

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013024\
 Data File : BN029430.D
 Acq On : 31 Jan 2024 02:08
 Operator : MA/JU
 Sample : 04699-07
 Misc : LOD-MDL-WATER-0.1NG
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2023

Quant Time: Jan 31 02:50:21 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)

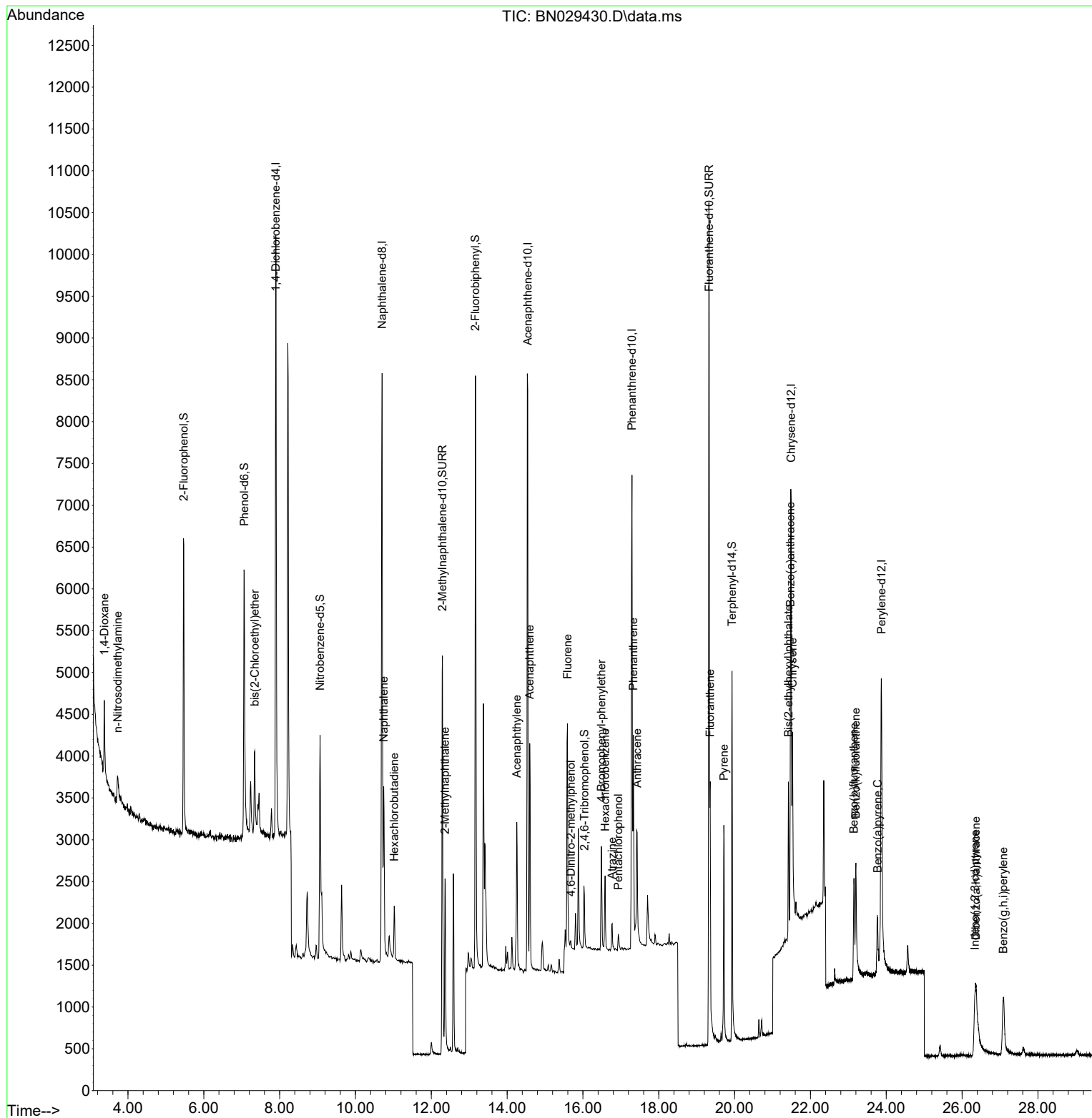
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	3729	0.400	ng	0.00
7) Naphthalene-d8	10.701	136	9933	0.400	ng	0.00
13) Acenaphthene-d10	14.543	164	4533	0.400	ng	0.00
19) Phenanthrene-d10	17.293	188	8622	0.400	ng	0.00
29) Chrysene-d12	21.492	240	5949	0.400	ng	# 0.00
35) Perylene-d12	23.870	264	6167	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	3119	0.348	ng	0.00
5) Phenol-d6	7.067	99	3782	0.366	ng	0.00
8) Nitrobenzene-d5	9.067	82	2887	0.349	ng	0.00
11) 2-Methylnaphthalene-d10	12.291	152	7239	0.535	ng	0.00
14) 2,4,6-Tribromophenol	16.039	330	465	0.320	ng	0.00
15) 2-Fluorobiphenyl	13.164	172	6677	0.343	ng	-0.01
27) Fluoranthene-d10	19.327	212	12441	0.596	ng	0.00
31) Terphenyl-d14	19.931	244	5038	0.341	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.377	88	695	0.132	ng	96
3) n-Nitrosodimethylamine	3.730	42	346	0.081	ng	# 92
6) bis(2-Chloroethyl)ether	7.342	93	912	0.092	ng	97
9) Naphthalene	10.744	128	2737	0.097	ng	# 93
10) Hexachlorobutadiene	11.021	225	502	0.094	ng	# 98
12) 2-Methylnaphthalene	12.363	142	1555	0.094	ng	96
16) Acenaphthylene	14.254	152	2137	0.099	ng	99
17) Acenaphthene	14.597	154	1368	0.095	ng	99
18) Fluorene	15.592	166	1713	0.095	ng	100
20) 4,6-Dinitro-2-methylph...	15.679	198	86	0.068	ng	# 18
21) 4-Bromophenyl-phenylether	16.486	248	486	0.095	ng	95
22) Hexachlorobenzene	16.585	284	623	0.099	ng	99
23) Atrazine	16.771	200	343	0.094	ng	# 84
24) Pentachlorophenol	16.933	266	103	0.052	ng	96
25) Phenanthrene	17.330	178	2577	0.101	ng	99
26) Anthracene	17.429	178	1991	0.092	ng	98
28) Fluoranthene	19.355	202	2553	0.089	ng	96
30) Pyrene	19.717	202	2611	0.095	ng	99
32) Benzo(a)anthracene	21.474	228	1755	0.086	ng	94
33) Chrysene	21.528	228	2122	0.092	ng	97
34) Bis(2-ethylhexyl)phtha...	21.420	149	1429	0.103	ng	99
36) Indeno(1,2,3-cd)pyrene	26.338	276	1799	0.073	ng	# 76
37) Benzo(b)fluoranthene	23.148	252	1776	0.081	ng	# 69
38) Benzo(k)fluoranthene	23.198	252	1807	0.078	ng	# 53
39) Benzo(a)pyrene	23.771	252	1364	0.071	ng	# 54
40) Dibenzo(a,h)anthracene	26.367	278	1353	0.069	ng	# 69
41) Benzo(g,h,i)perylene	27.089	276	1831	0.076	ng	# 86

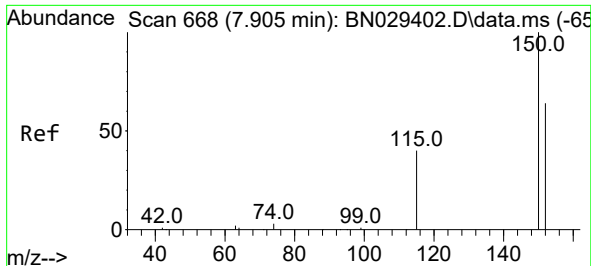
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013024\
 Data File : BN029430.D
 Acq On : 31 Jan 2024 02:08
 Operator : MA/JU
 Sample : 04699-07
 Misc : LOD-MDL-WATER-0.1NG
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2023

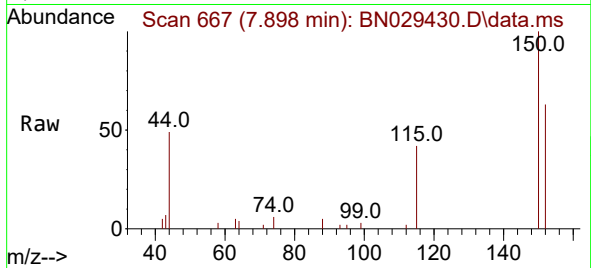
Quant Time: Jan 31 02:50:21 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 03:38:24 2024
 Response via : Initial Calibration



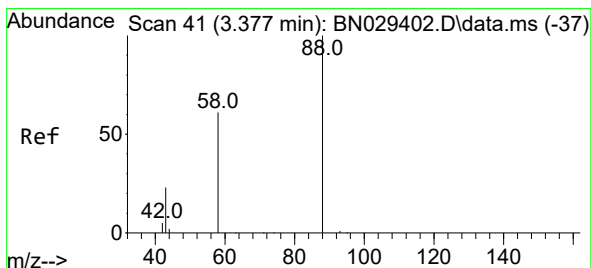
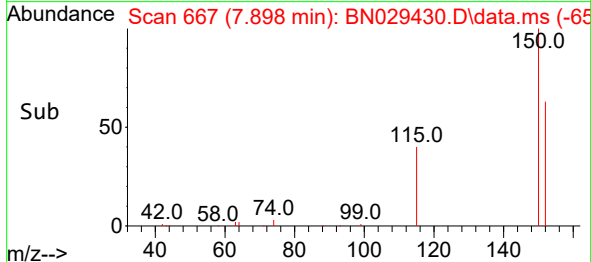
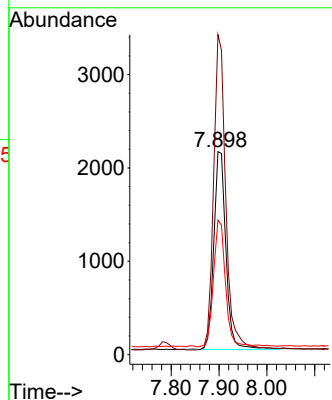


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.898 min Scan# 668
 Delta R.T. -0.007 min
 Lab File: BN029430.D
 Acq: 31 Jan 2024 02:08

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2023

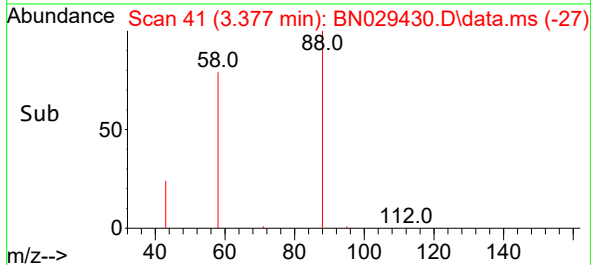
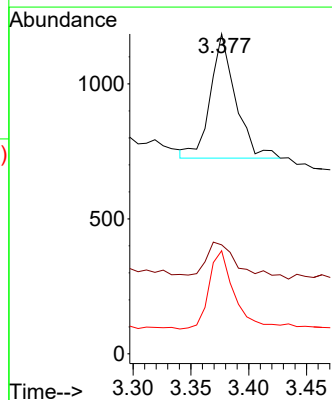
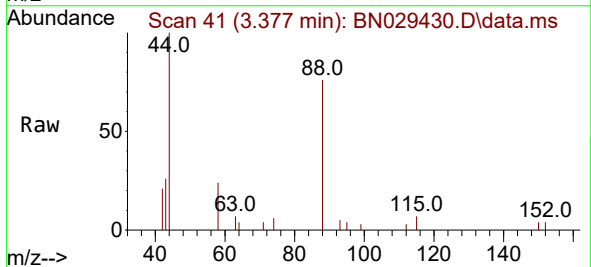


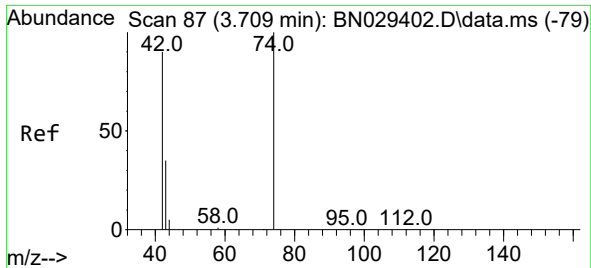
Tgt Ion: 152 Resp: 3729
 Ion Ratio Lower Upper
 152 100
 150 157.6 123.0 184.4
 115 66.3 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.132 ng
 RT: 3.377 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN029430.D
 Acq: 31 Jan 2024 02:08

Tgt Ion: 88 Resp: 695
 Ion Ratio Lower Upper
 88 100
 43 27.9 23.3 34.9
 58 63.6 53.8 80.6

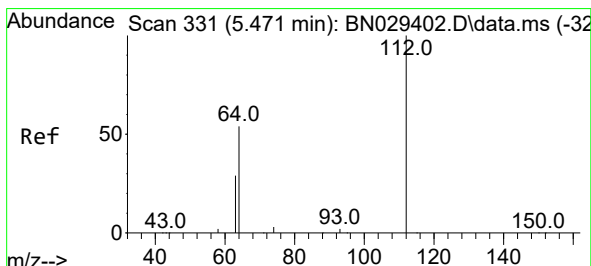
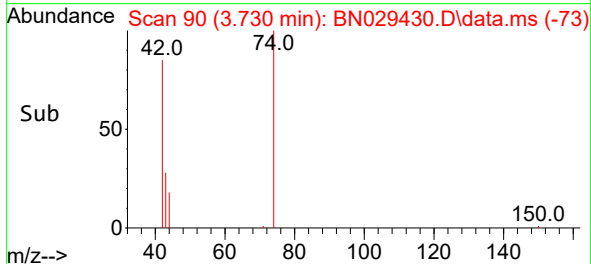
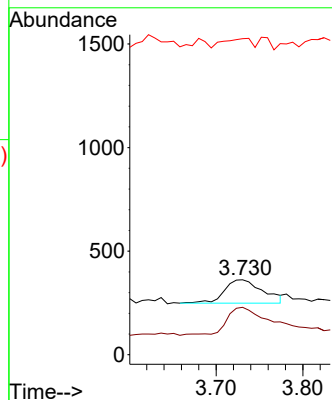
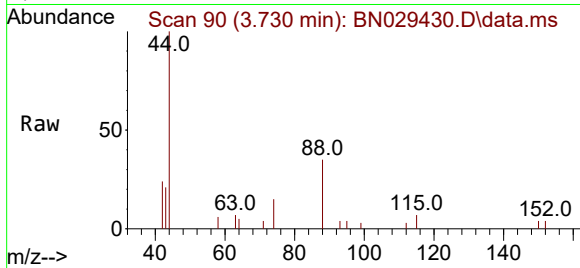




#3
 n-Nitrosodimethylamine
 Concen: 0.081 ng
 RT: 3.730 min Scan# 90
 Delta R.T. 0.022 min
 Lab File: BN029430.D
 Acq: 31 Jan 2024 02:08

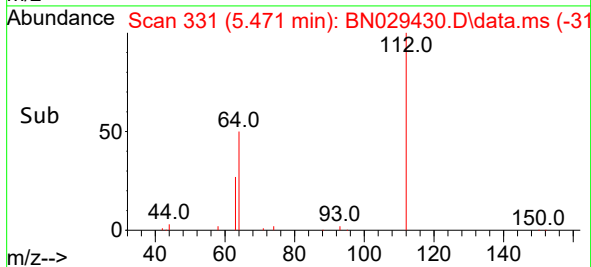
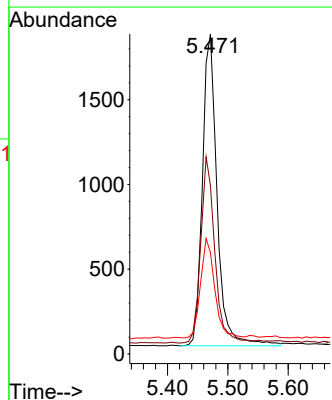
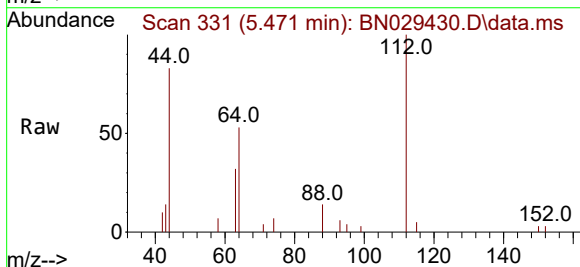
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2023

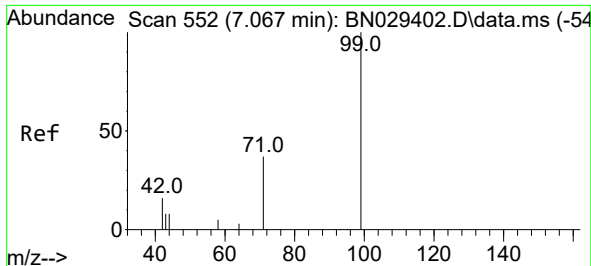
Tgt Ion: 42 Resp: 346
 Ion Ratio Lower Upper
 42 100
 74 113.6 93.7 140.5
 44 32.9 13.0 19.4#



#4
 2-Fluorophenol
 Concen: 0.348 ng
 RT: 5.471 min Scan# 331
 Delta R.T. -0.000 min
 Lab File: BN029430.D
 Acq: 31 Jan 2024 02:08

Tgt Ion: 112 Resp: 3119
 Ion Ratio Lower Upper
 112 100
 64 57.8 47.2 70.8
 63 30.8 25.8 38.6

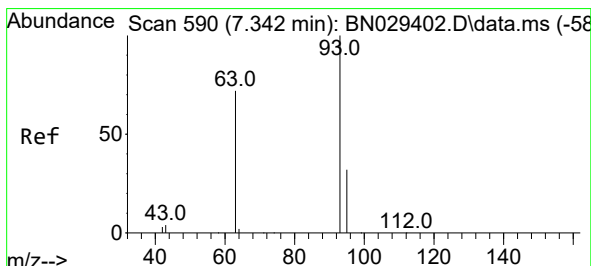
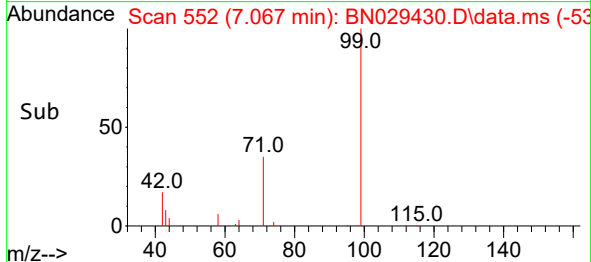
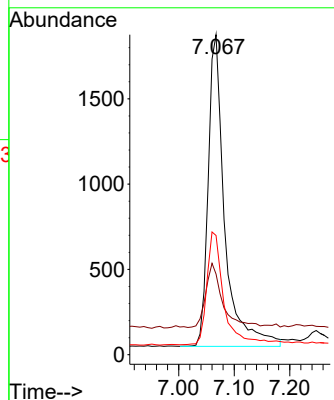
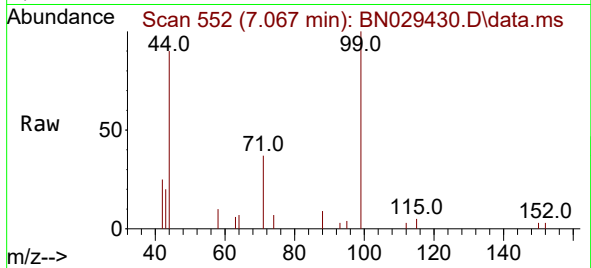




#5
Phenol-d6
Concen: 0.366 ng
RT: 7.067 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

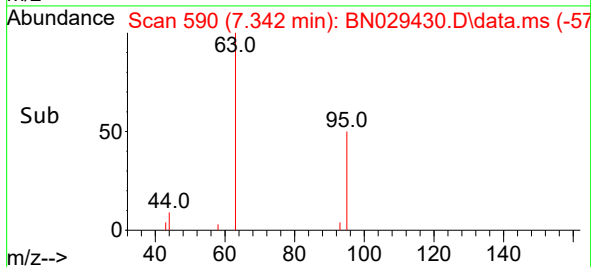
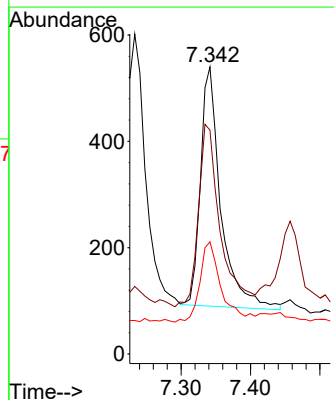
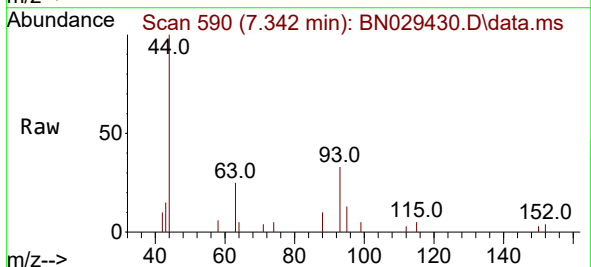
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

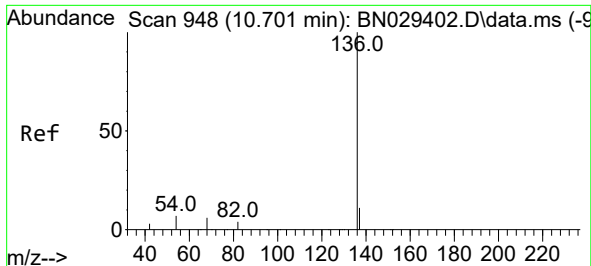
Tgt Ion: 99 Resp: 3782
Ion Ratio Lower Upper
99 100
42 21.0 16.9 25.3
71 37.5 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.092 ng
RT: 7.342 min Scan# 590
Delta R.T. -0.000 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

Tgt Ion: 93 Resp: 912
Ion Ratio Lower Upper
93 100
63 81.8 63.1 94.7
95 34.4 27.1 40.7

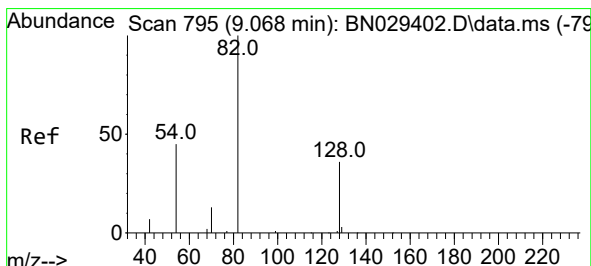
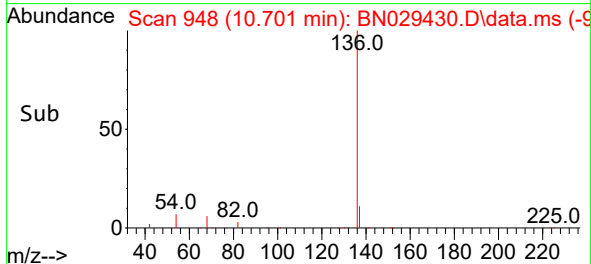
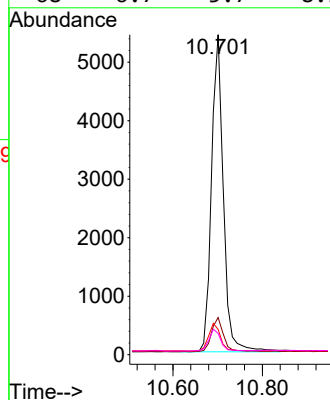
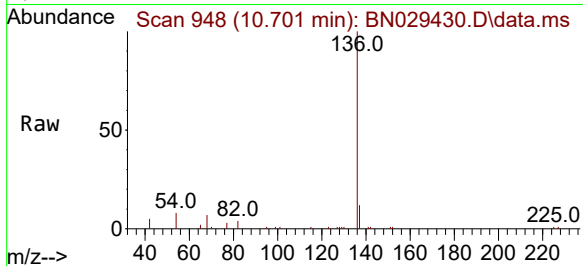




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.701 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

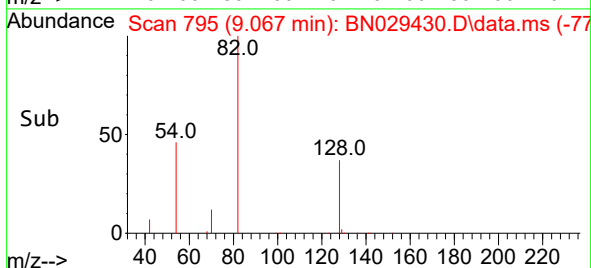
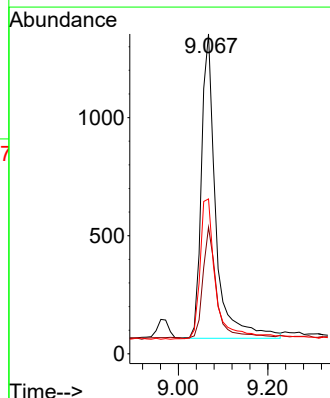
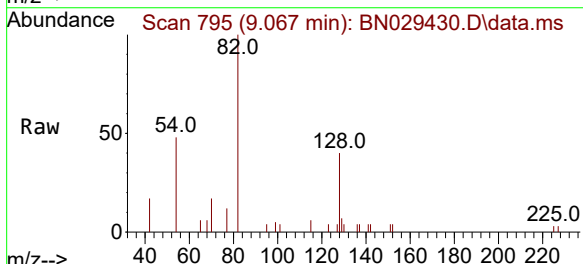
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

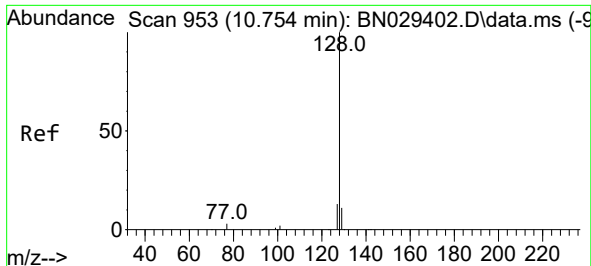
Tgt Ion:	136	Resp:	9933
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.7	14.5
54	7.9	6.6	10.0
68	6.7	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.349 ng
RT: 9.067 min Scan# 795
Delta R.T. -0.000 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

Tgt Ion:	82	Resp:	2887
Ion	Ratio	Lower	Upper
82	100		
128	39.6	31.6	47.4
54	48.4	38.2	57.4

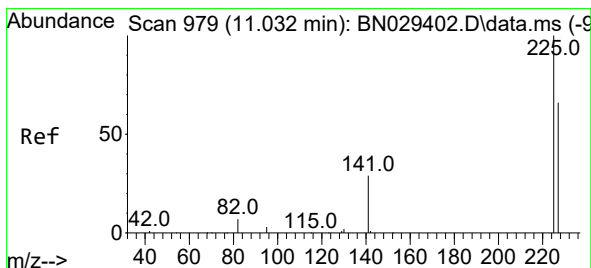
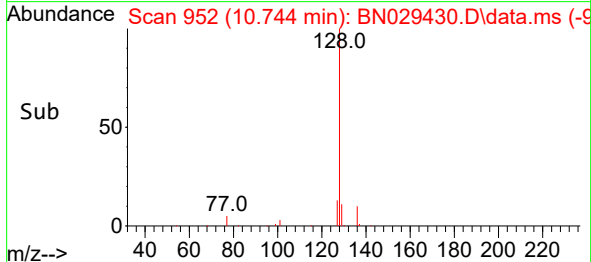
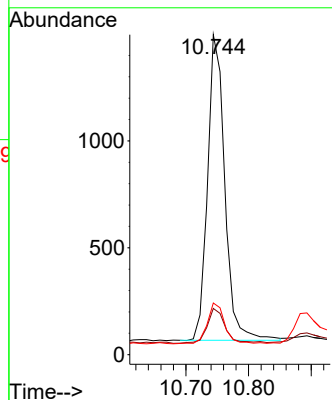
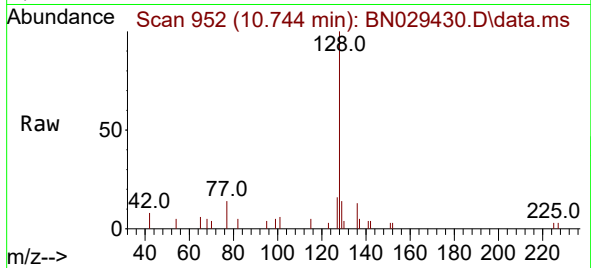




#9
Naphthalene
Concen: 0.097 ng
RT: 10.744 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

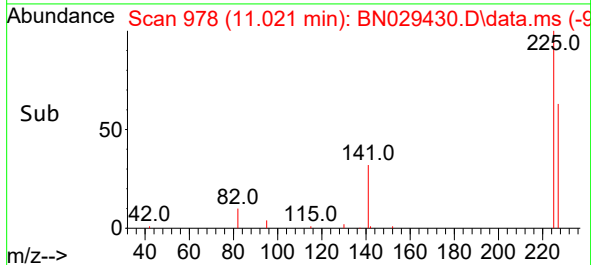
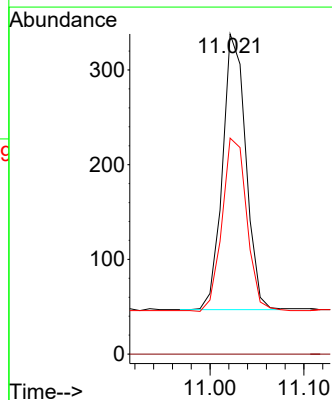
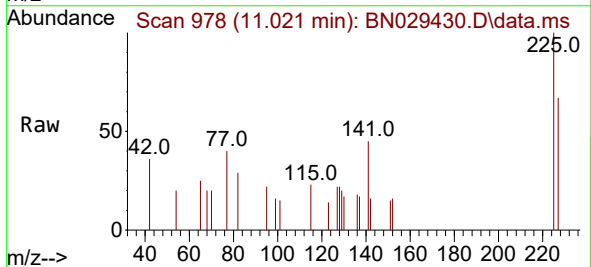
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

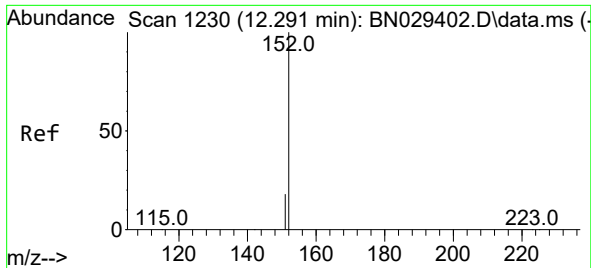
Tgt Ion:128 Resp: 2737
Ion Ratio Lower Upper
128 100
129 14.4 9.5 14.3#
127 16.2 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.094 ng
RT: 11.021 min Scan# 978
Delta R.T. -0.011 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

Tgt Ion:225 Resp: 502
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.5 51.1 76.7

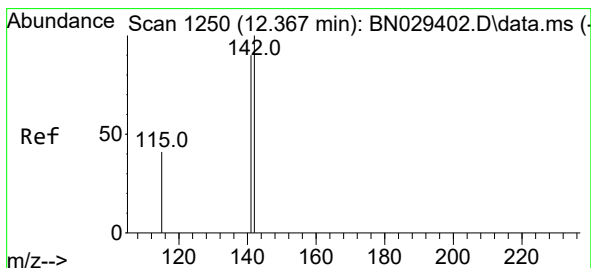
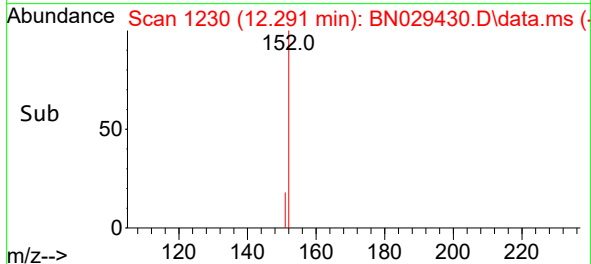
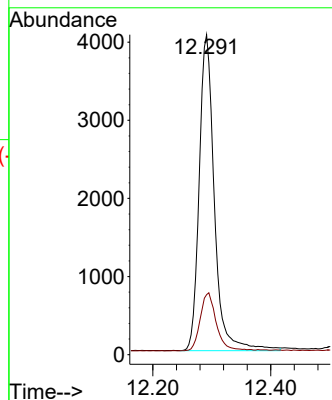
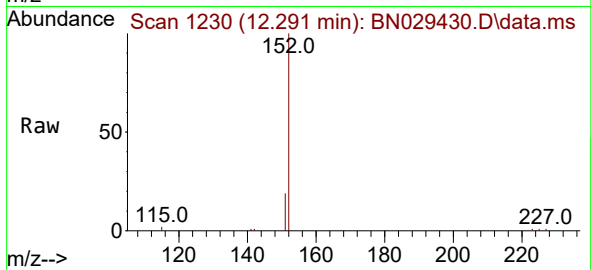




#11
2-Methylnaphthalene-d10
Concen: 0.535 ng
RT: 12.291 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

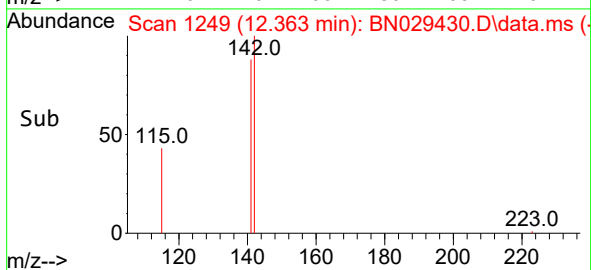
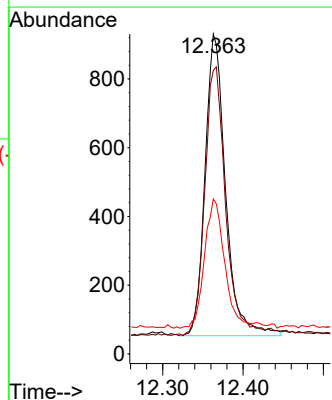
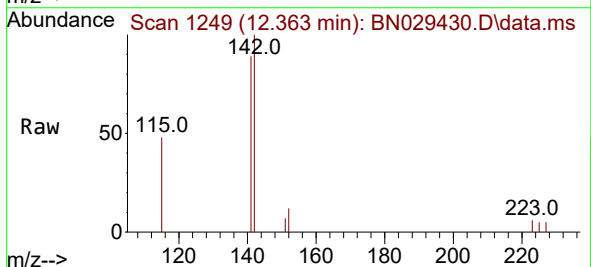
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

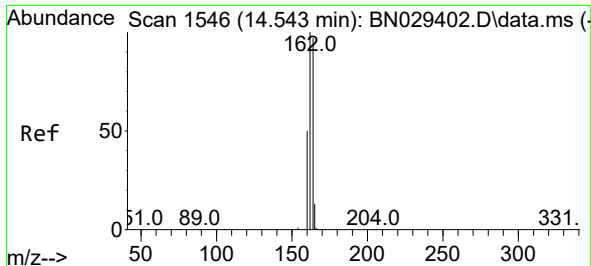
Tgt Ion:152 Resp: 7239
Ion Ratio Lower Upper
152 100
151 19.4 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.094 ng
RT: 12.363 min Scan# 1249
Delta R.T. -0.004 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

Tgt Ion:142 Resp: 1555
Ion Ratio Lower Upper
142 100
141 88.6 71.9 107.9
115 48.4 33.9 50.9

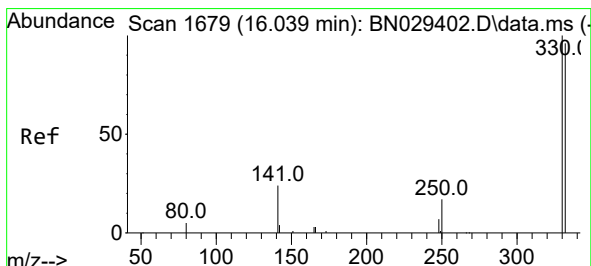
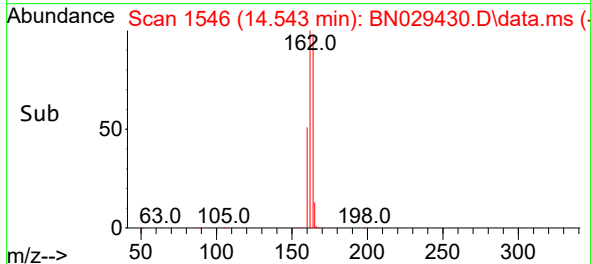
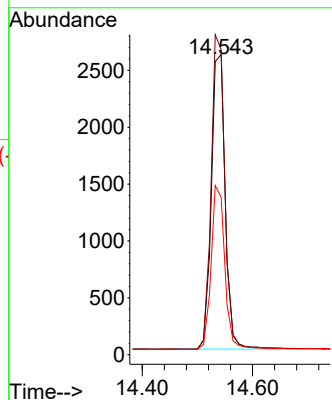
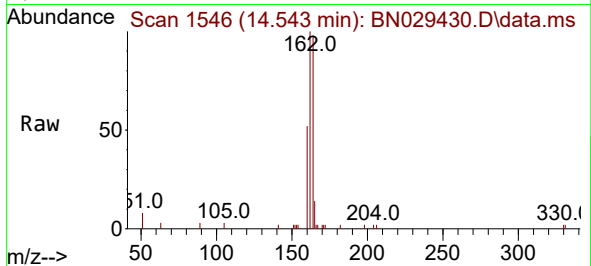




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.543 min Scan# 1546
Delta R.T. -0.000 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

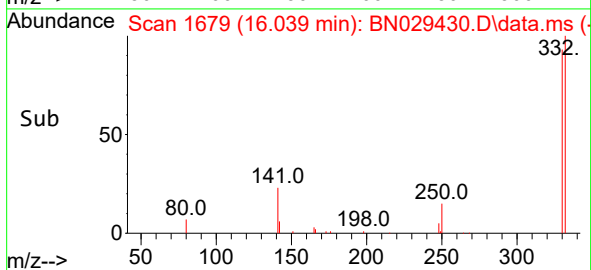
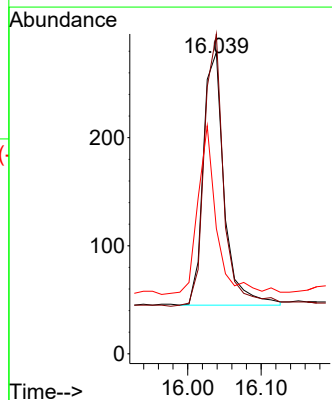
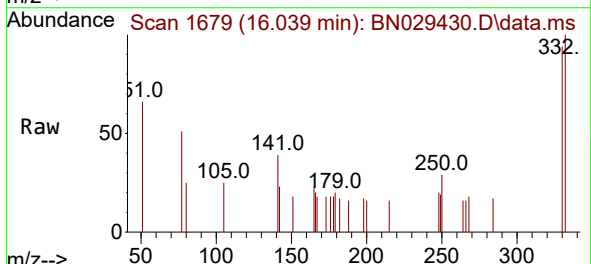
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

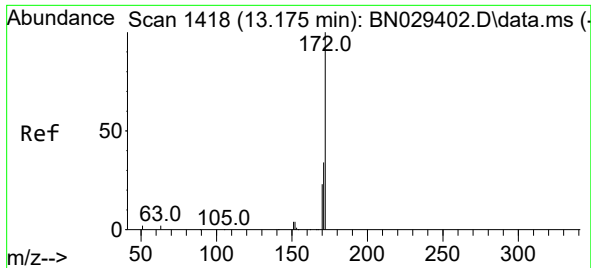
Tgt Ion:164 Resp: 4533
Ion Ratio Lower Upper
164 100
162 101.6 82.6 123.8
160 52.4 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.320 ng
RT: 16.039 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

Tgt Ion:330 Resp: 465
Ion Ratio Lower Upper
330 100
332 100.6 76.0 114.0
141 60.0 43.4 65.2

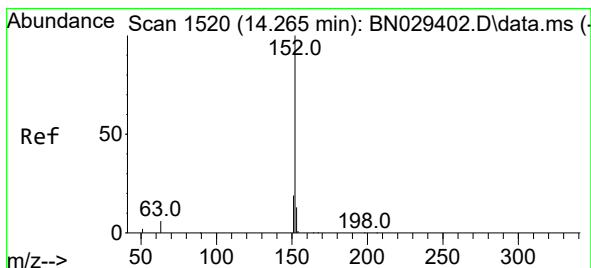
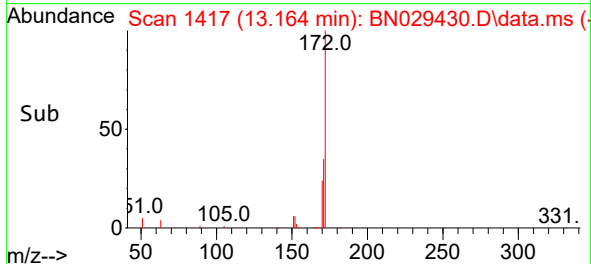
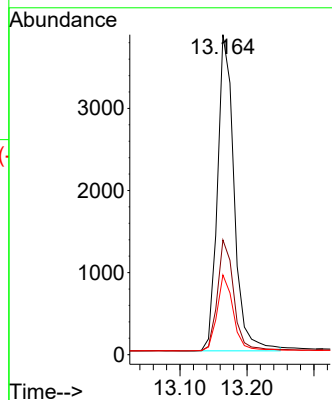
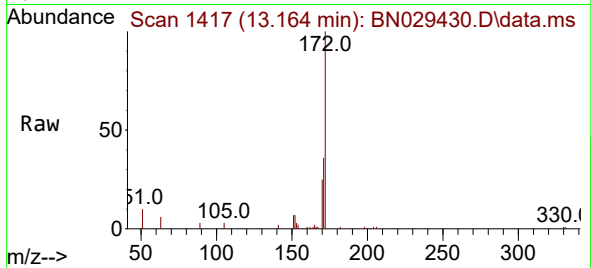




#15
2-Fluorobiphenyl
Concen: 0.343 ng
RT: 13.164 min Scan# 1418
Delta R.T. -0.011 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

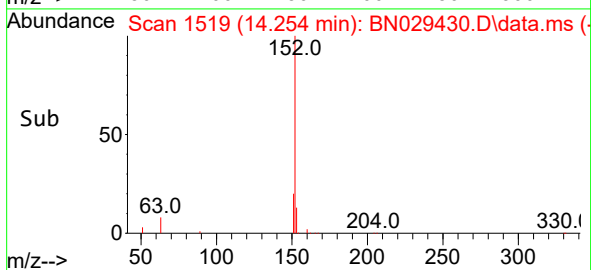
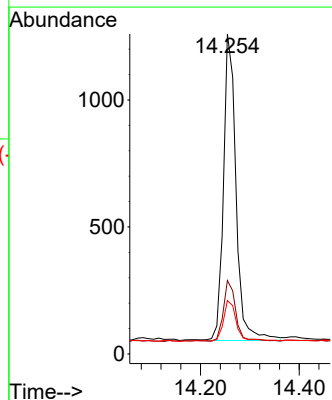
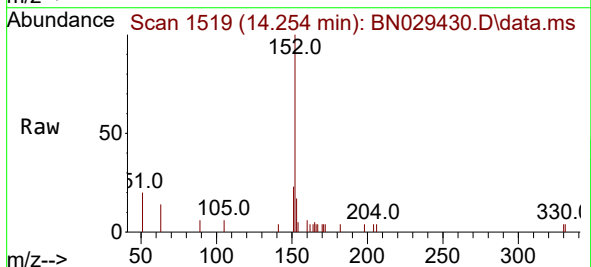
Instrument : BNA_N
ClientSampleId : LOD-MDL-WATER-01-QT4-2023

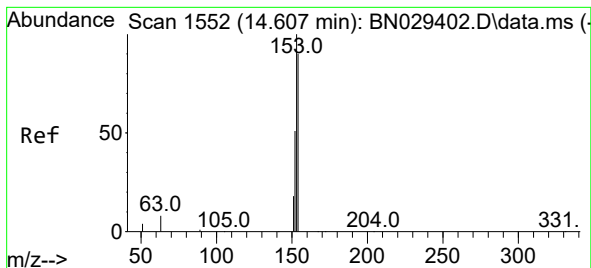
Tgt Ion:172 Resp: 6677
Ion Ratio Lower Upper
172 100
171 35.9 28.0 42.0
170 24.9 18.7 28.1



#16
Acenaphthylene
Concen: 0.099 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.011 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

Tgt Ion:152 Resp: 2137
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 13.6 10.5 15.7





#17

Acenaphthene

Concen: 0.095 ng

RT: 14.597 min Scan# 1551

Delta R.T. -0.011 min

Lab File: BN029430.D

Acq: 31 Jan 2024 02:08

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2023

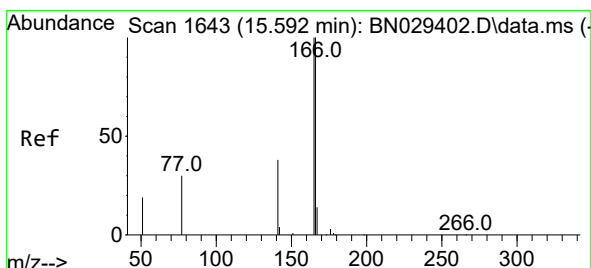
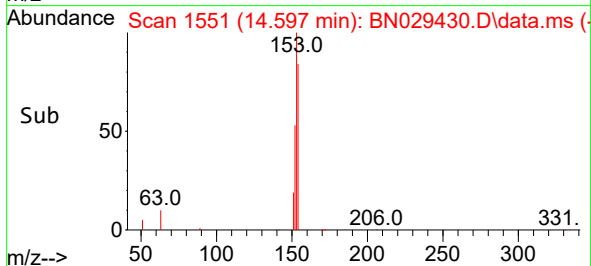
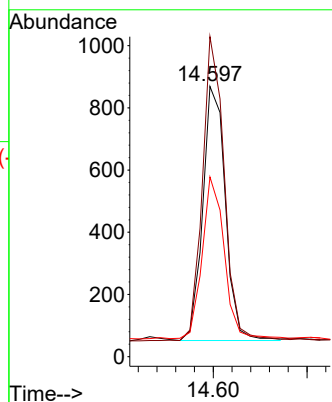
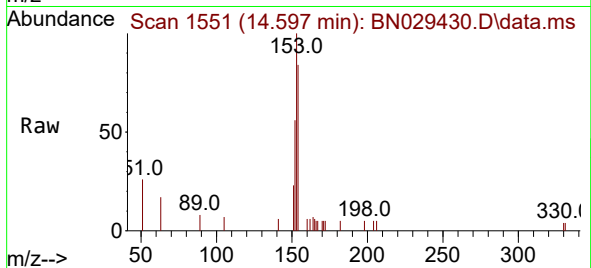
Tgt Ion:154 Resp: 1368

Ion Ratio Lower Upper

154 100

153 115.7 93.6 140.4

152 61.8 48.6 73.0



#18

Fluorene

Concen: 0.095 ng

RT: 15.592 min Scan# 1643

Delta R.T. -0.000 min

Lab File: BN029430.D

Acq: 31 Jan 2024 02:08

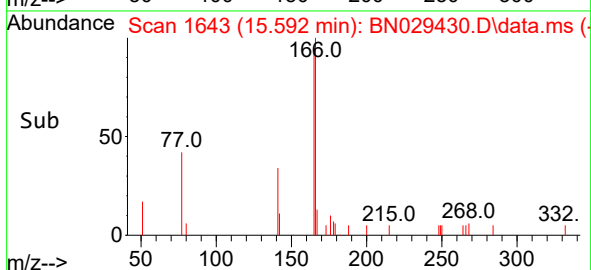
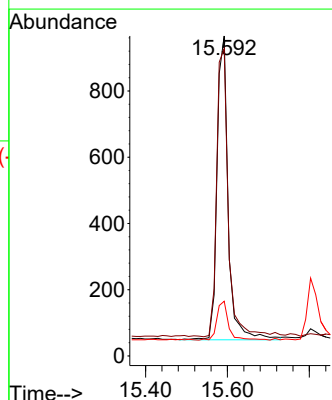
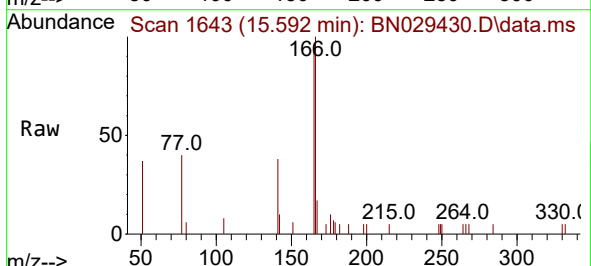
Tgt Ion:166 Resp: 1713

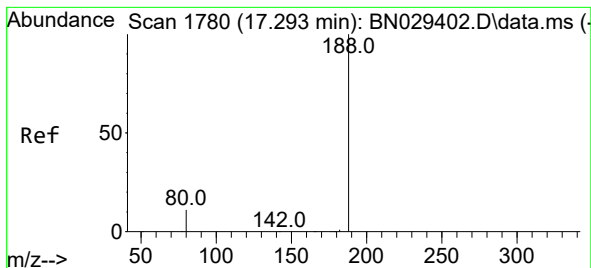
Ion Ratio Lower Upper

166 100

165 100.1 79.9 119.9

167 13.4 11.3 16.9





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.293 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN029430.D

Acq: 31 Jan 2024 02:08

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2023

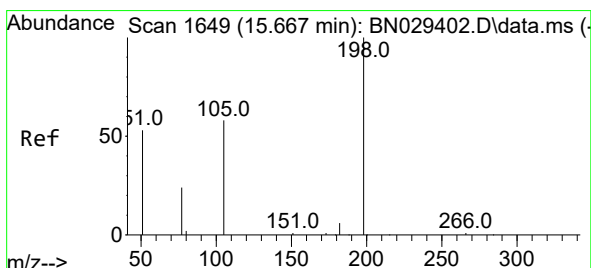
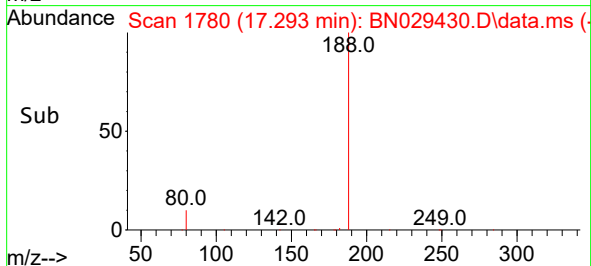
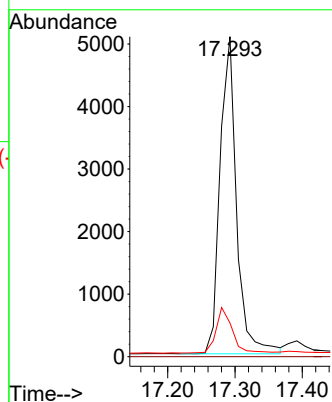
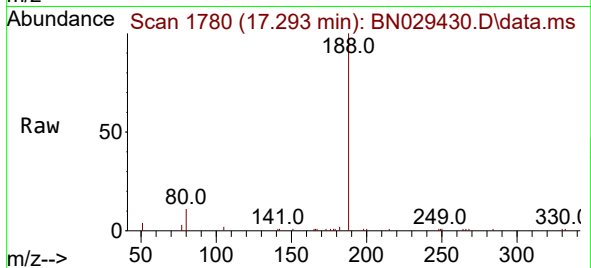
Tgt Ion:188 Resp: 8622

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.6 10.0 15.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.068 ng

RT: 15.679 min Scan# 1650

Delta R.T. 0.012 min

Lab File: BN029430.D

Acq: 31 Jan 2024 02:08

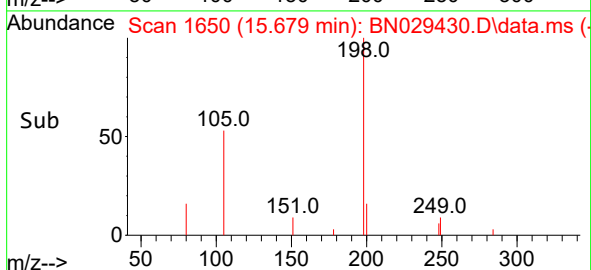
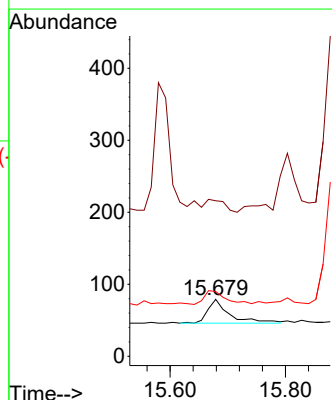
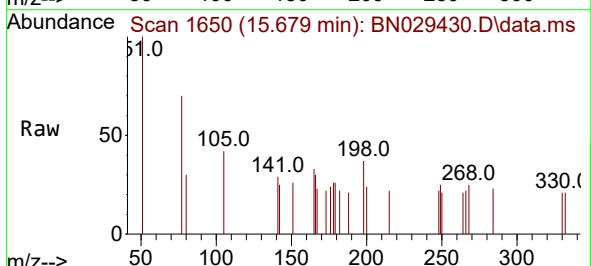
Tgt Ion:198 Resp: 86

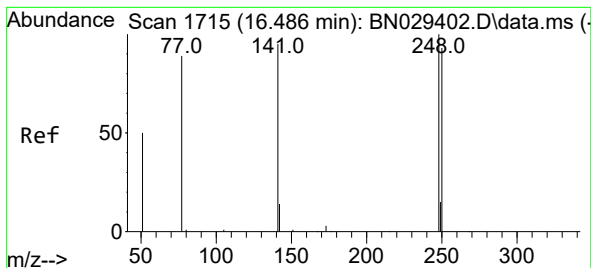
Ion Ratio Lower Upper

198 100

51 273.4 111.0 166.6#

105 113.9 67.0 100.6#

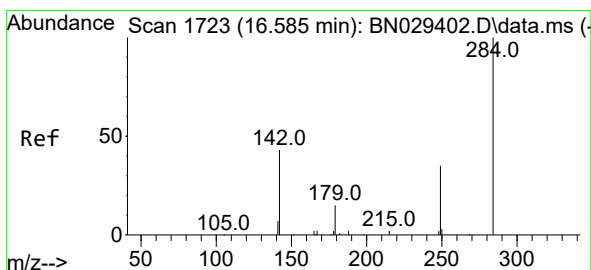
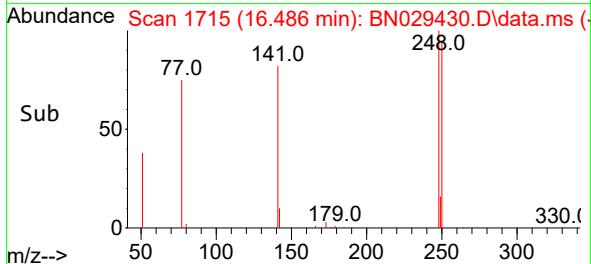
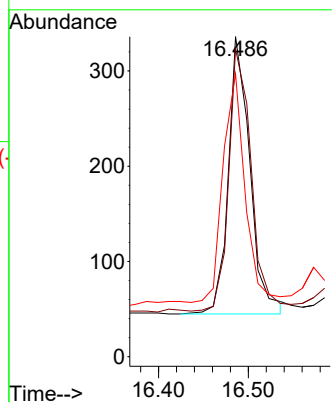
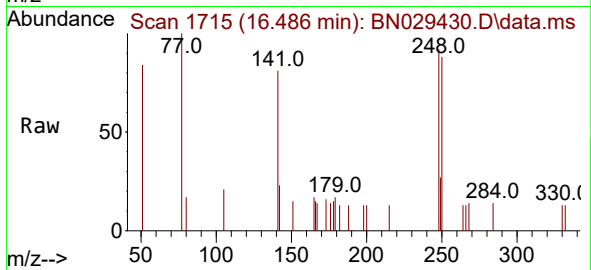




#21
4-Bromophenyl-phenylether
Concen: 0.095 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

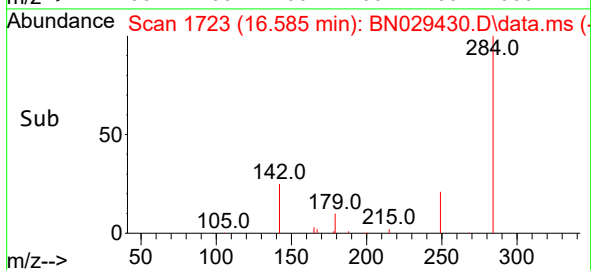
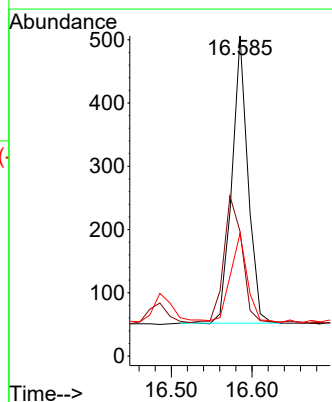
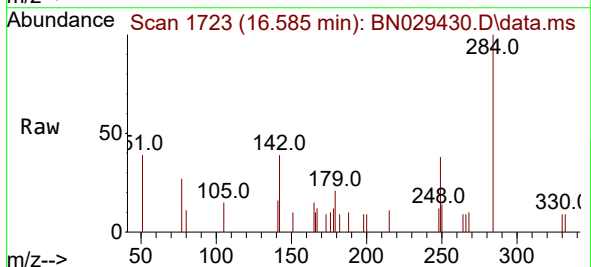
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

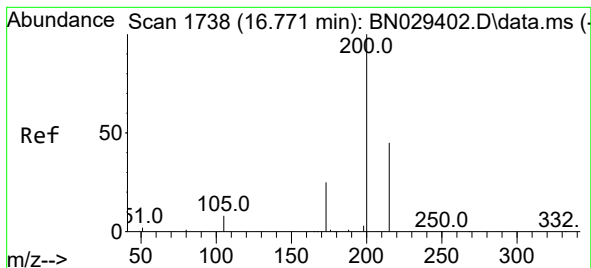
Tgt Ion:248 Resp: 486
Ion Ratio Lower Upper
248 100
250 96.1 75.0 112.4
141 88.4 77.0 115.6



#22
Hexachlorobenzene
Concen: 0.099 ng
RT: 16.585 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

Tgt Ion:284 Resp: 623
Ion Ratio Lower Upper
284 100
142 50.2 39.4 59.2
249 32.7 26.9 40.3





#23

Atrazine

Concen: 0.094 ng

RT: 16.771 min Scan# 1738

Delta R.T. -0.000 min

Lab File: BN029430.D

Acq: 31 Jan 2024 02:08

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2023

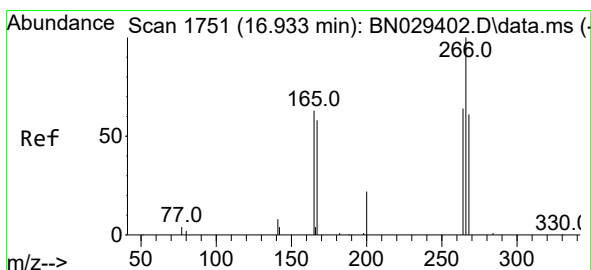
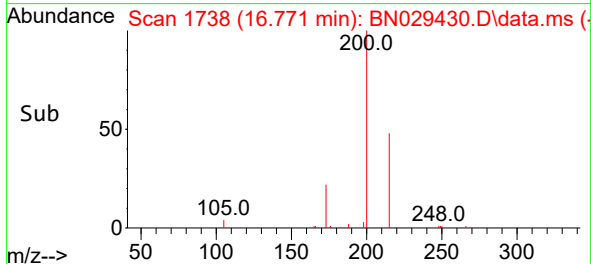
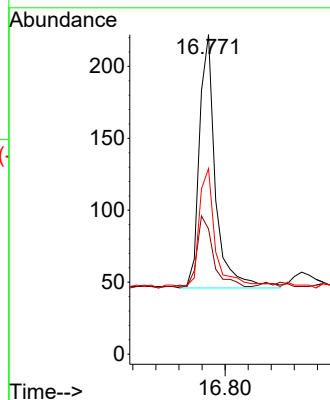
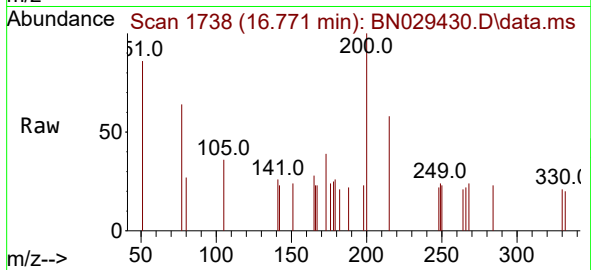
Tgt Ion:200 Resp: 343

Ion Ratio Lower Upper

200 100

173 39.2 23.4 35.0#

215 58.1 38.4 57.6#



#24

Pentachlorophenol

Concen: 0.052 ng

RT: 16.933 min Scan# 1751

Delta R.T. -0.000 min

Lab File: BN029430.D

Acq: 31 Jan 2024 02:08

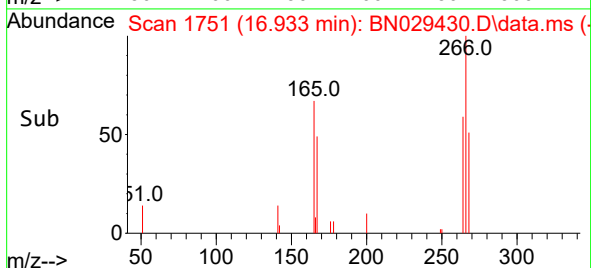
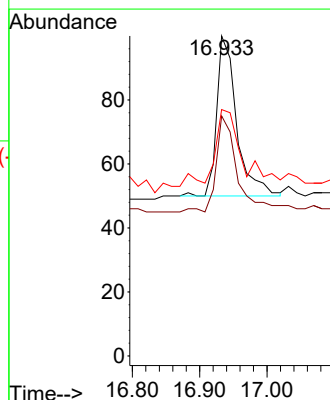
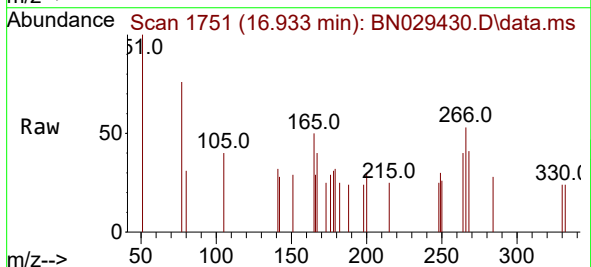
Tgt Ion:266 Resp: 103

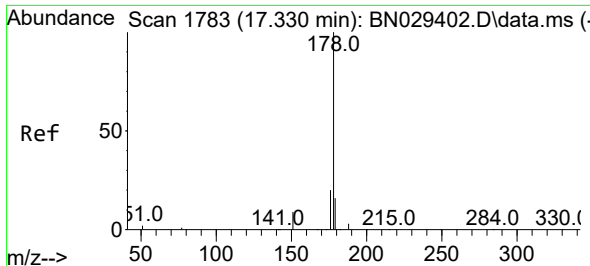
Ion Ratio Lower Upper

266 100

264 67.0 50.8 76.2

268 67.0 51.5 77.3

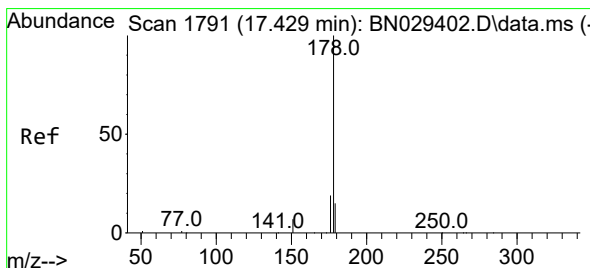
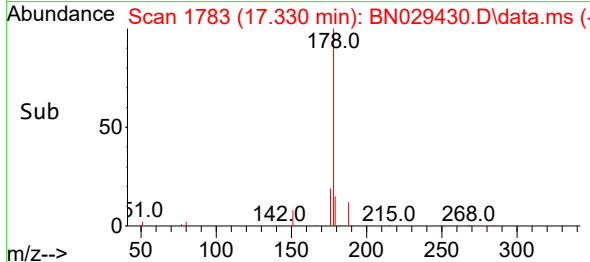
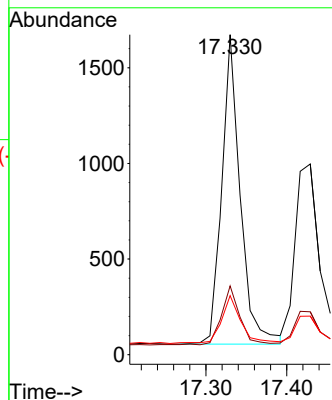
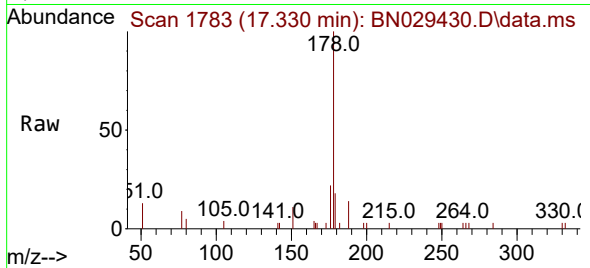




#25
Phenanthrene
Concen: 0.101 ng
RT: 17.330 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

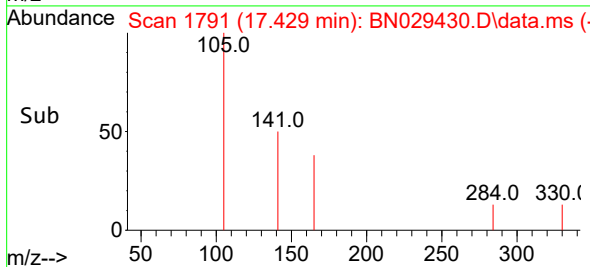
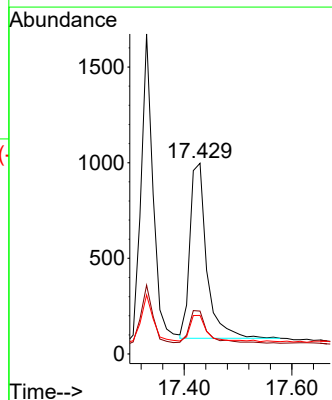
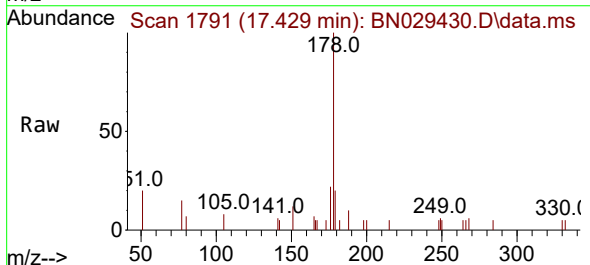
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

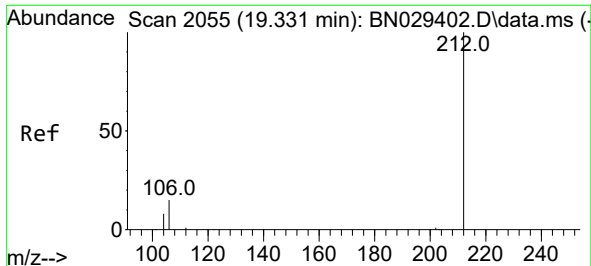
Tgt Ion:178 Resp: 2577
Ion Ratio Lower Upper
178 100
176 19.1 15.8 23.6
179 16.4 12.6 19.0



#26
Anthracene
Concen: 0.092 ng
RT: 17.429 min Scan# 1791
Delta R.T. -0.000 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

Tgt Ion:178 Resp: 1991
Ion Ratio Lower Upper
178 100
176 20.3 15.0 22.4
179 15.5 12.3 18.5

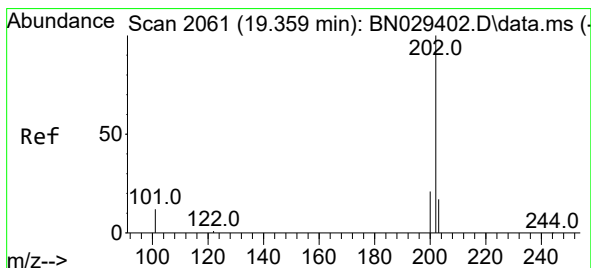
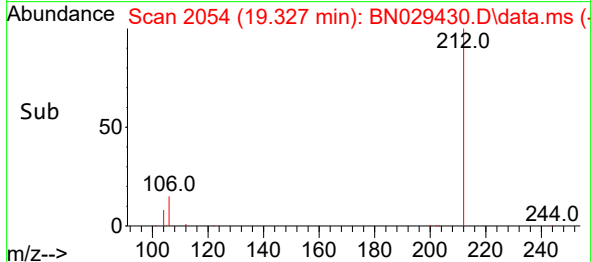
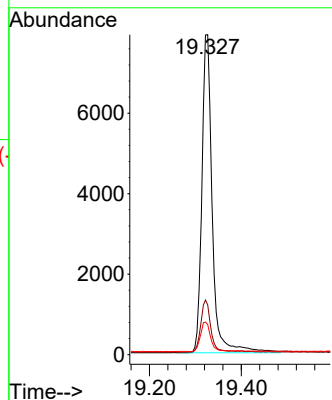
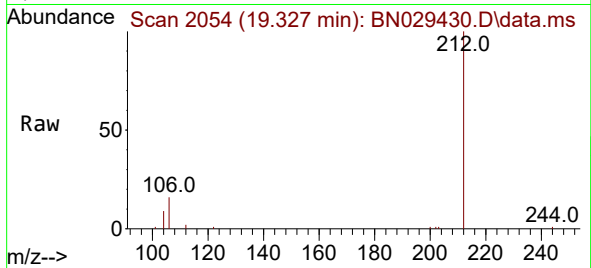




#27
Fluoranthene-d10
Concen: 0.596 ng
RT: 19.327 min Scan# 2054
Delta R.T. -0.005 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

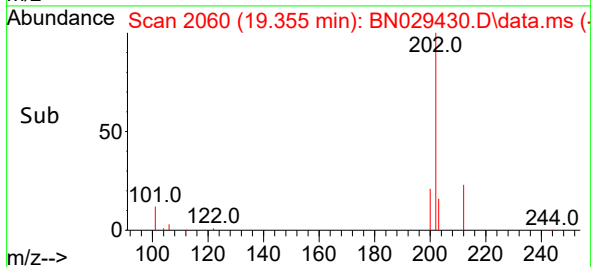
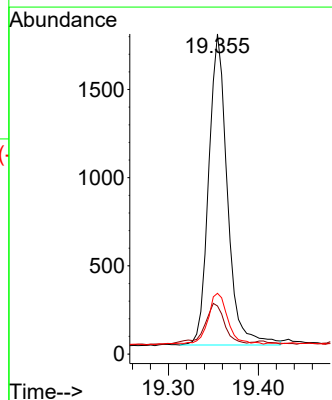
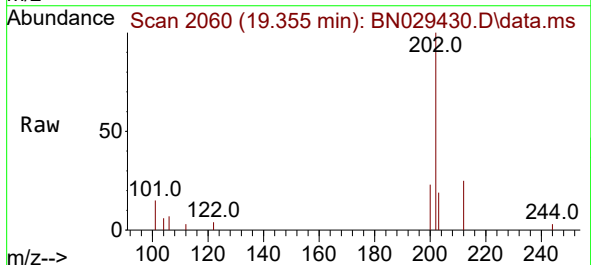
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

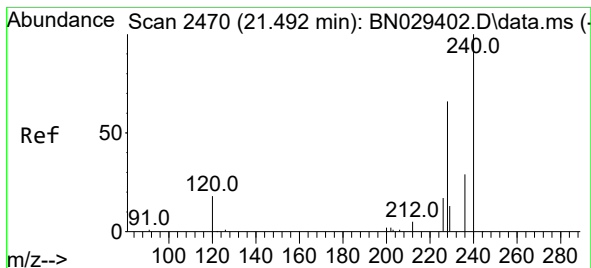
Tgt Ion:212 Resp: 12441
Ion Ratio Lower Upper
212 100
106 15.8 13.2 19.8
104 9.1 7.7 11.5



#28
Fluoranthene
Concen: 0.089 ng
RT: 19.355 min Scan# 2060
Delta R.T. -0.005 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

Tgt Ion:202 Resp: 2553
Ion Ratio Lower Upper
202 100
101 14.6 10.5 15.7
203 18.5 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: BN029430.D

Acq: 31 Jan 2024 02:08

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2023

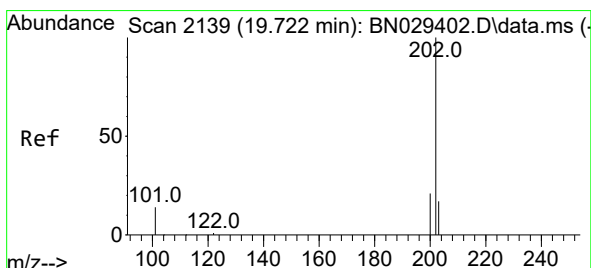
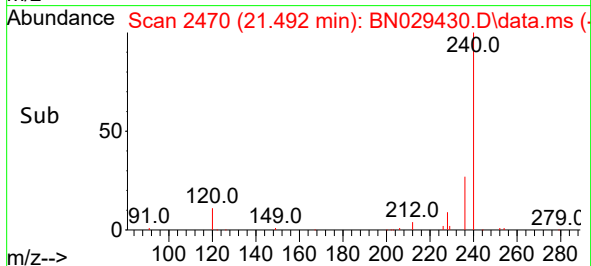
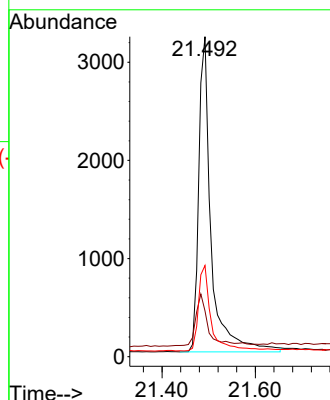
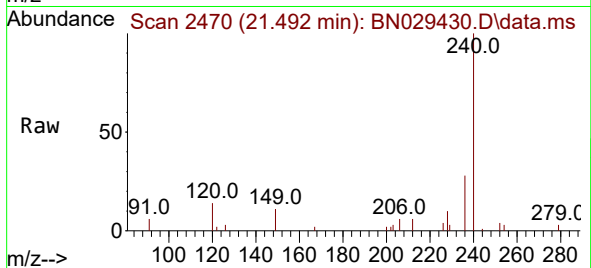
Tgt Ion:240 Resp: 5949

Ion Ratio Lower Upper

240 100

120 14.3 16.7 25.1#

236 28.5 23.9 35.9



#30

Pyrene

Concen: 0.095 ng

RT: 19.717 min Scan# 2138

Delta R.T. -0.005 min

Lab File: BN029430.D

Acq: 31 Jan 2024 02:08

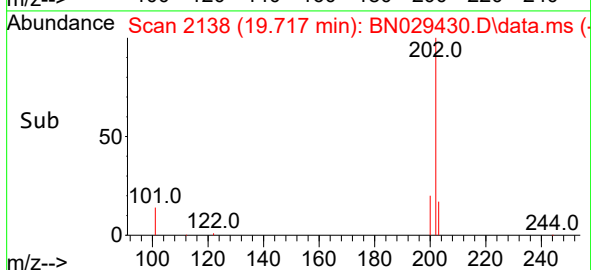
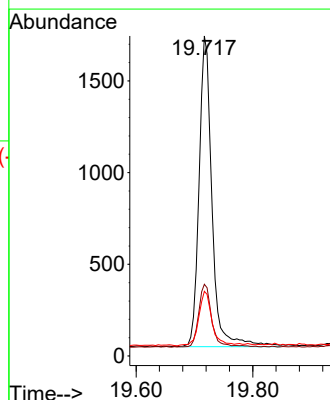
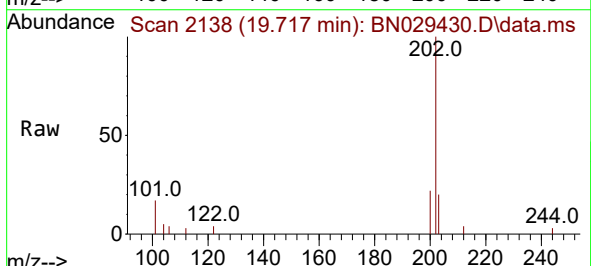
Tgt Ion:202 Resp: 2611

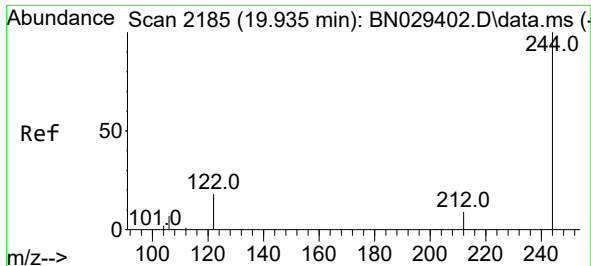
Ion Ratio Lower Upper

202 100

200 20.0 16.6 25.0

203 17.9 14.2 21.4

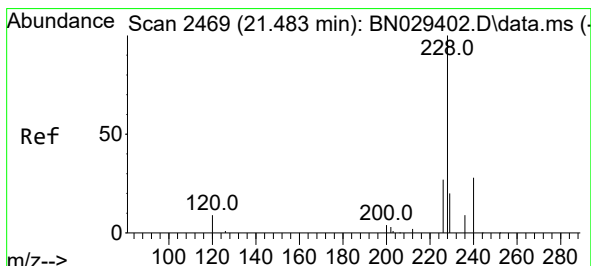
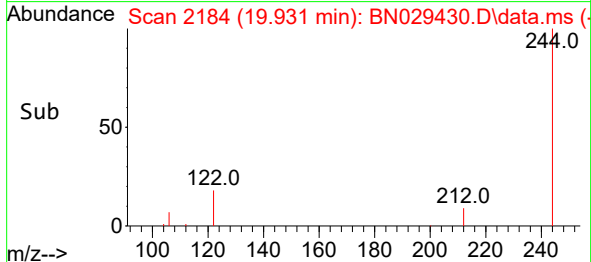
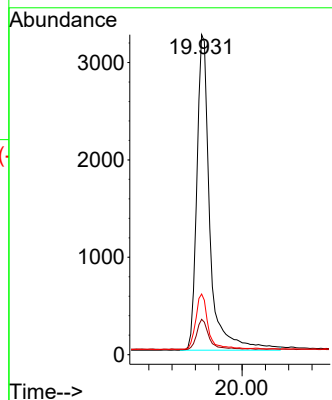
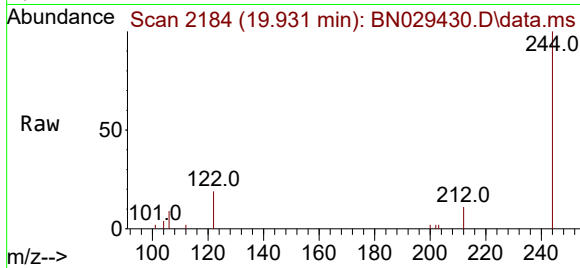




#31
 Terphenyl-d14
 Concen: 0.341 ng
 RT: 19.931 min Scan# 2184
 Delta R.T. -0.005 min
 Lab File: BN029430.D
 Acq: 31 Jan 2024 02:08

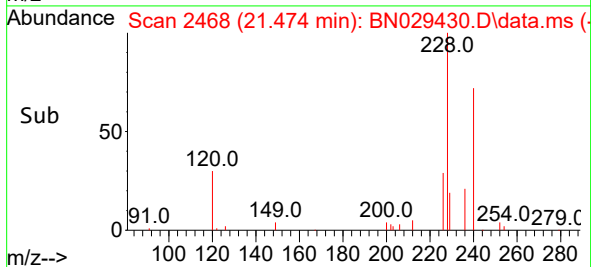
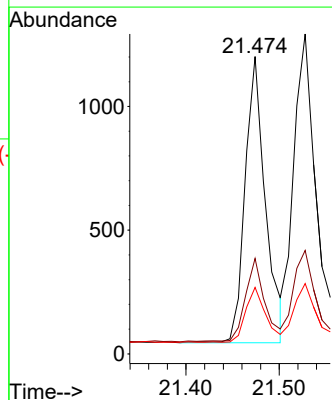
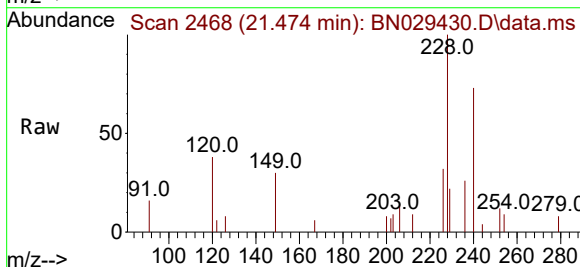
Instrument : BNA_N
 ClientSampleId : LOD-MDL-WATER-01-QT4-2023

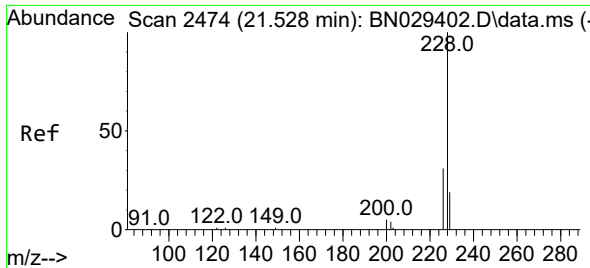
Tgt Ion:244 Resp: 5038
 Ion Ratio Lower Upper
 244 100
 212 11.0 8.2 12.4
 122 19.0 15.6 23.4



#32
 Benzo(a)anthracene
 Concen: 0.086 ng
 RT: 21.474 min Scan# 2468
 Delta R.T. -0.009 min
 Lab File: BN029430.D
 Acq: 31 Jan 2024 02:08

Tgt Ion:228 Resp: 1755
 Ion Ratio Lower Upper
 228 100
 226 32.1 22.2 33.4
 229 22.4 16.5 24.7





#33

Chrysene

Concen: 0.092 ng

RT: 21.528 min Scan# 2474

Delta R.T. -0.000 min

Lab File: BN029430.D

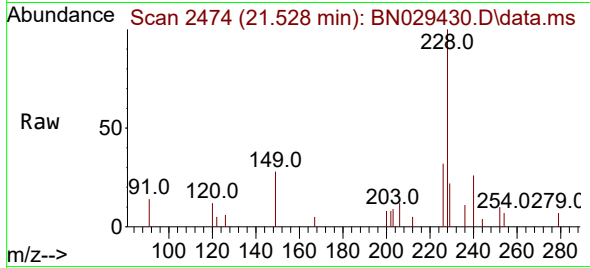
Acq: 31 Jan 2024 02:08

Instrument :

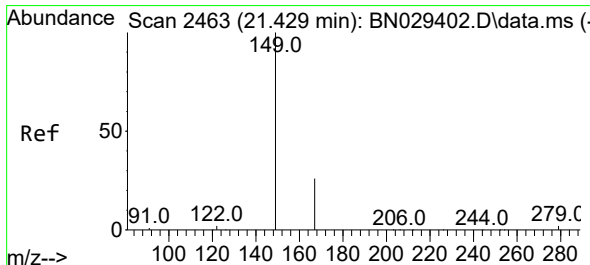
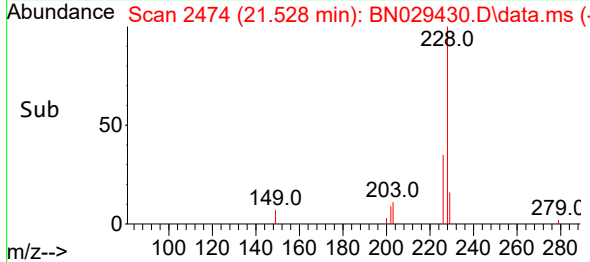
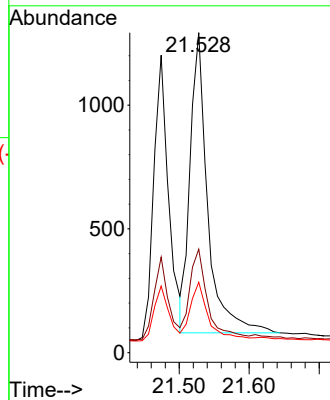
BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2023



Tgt Ion:	228	Resp:	2122
Ion Ratio	100	Lower	Upper
228	100		
226	32.3	24.9	37.3
229	22.0	15.9	23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.103 ng

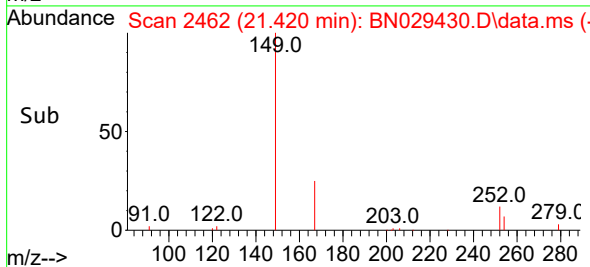
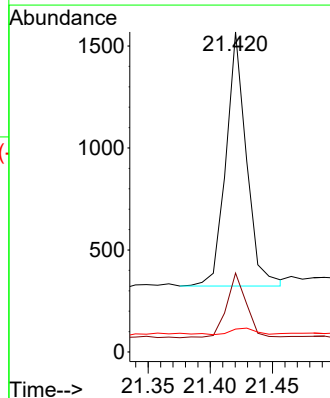
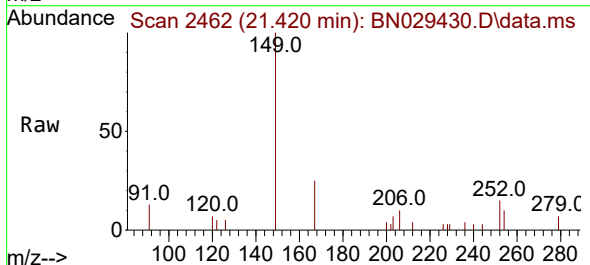
RT: 21.420 min Scan# 2462

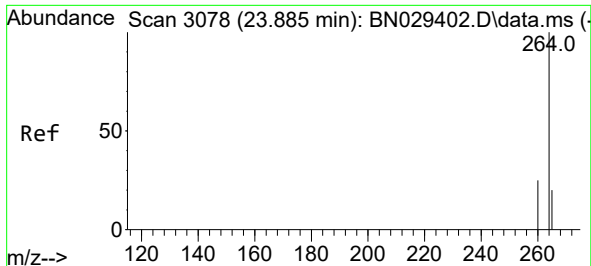
Delta R.T. -0.009 min

Lab File: BN029430.D

Acq: 31 Jan 2024 02:08

Tgt Ion:	149	Resp:	1429
Ion Ratio	100	Lower	Upper
149	100		
167	24.6	20.1	30.1
279	3.1	2.5	3.7

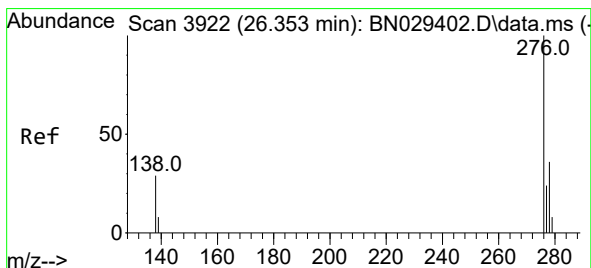
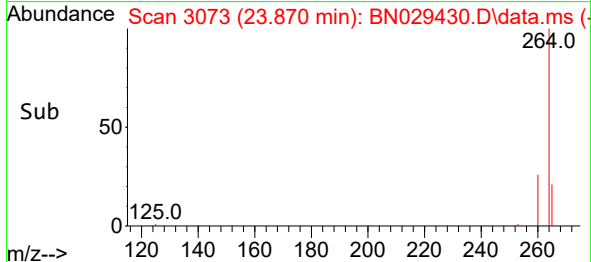
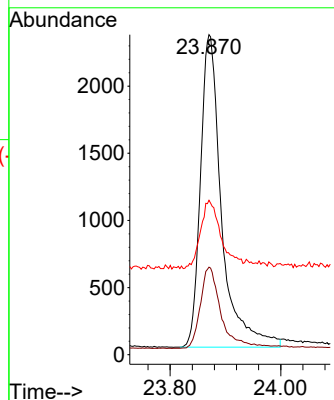
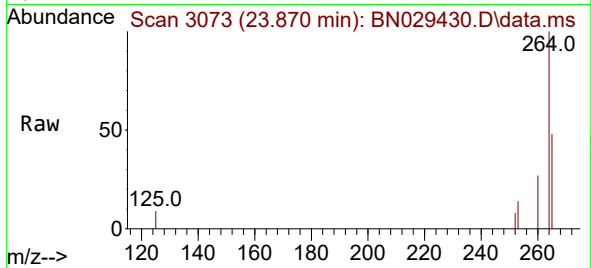




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.870 min Scan# 3073
Delta R.T. -0.015 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

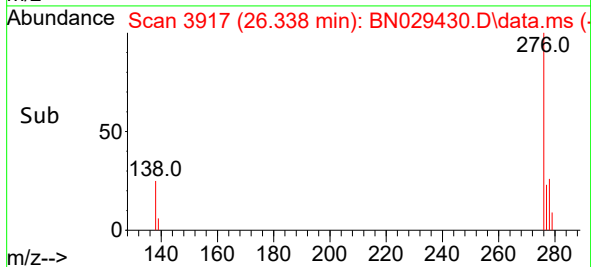
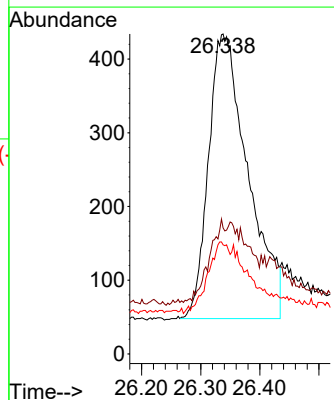
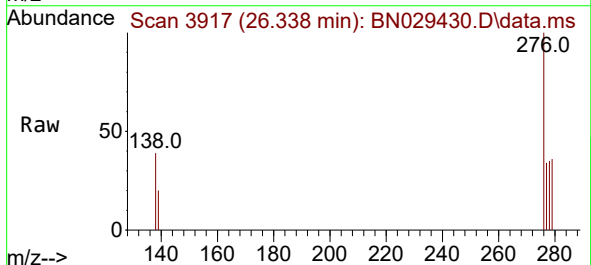
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

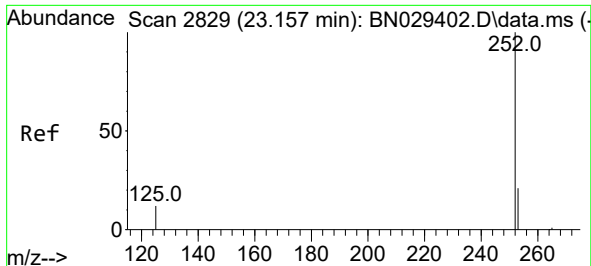
Tgt Ion:264 Resp: 6167
Ion Ratio Lower Upper
264 100
260 27.4 21.2 31.8
265 48.3 41.5 62.3



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.073 ng
RT: 26.338 min Scan# 3917
Delta R.T. -0.015 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

Tgt Ion:276 Resp: 1799
Ion Ratio Lower Upper
276 100
138 11.2 20.5 30.7#
277 12.2 17.0 25.4#

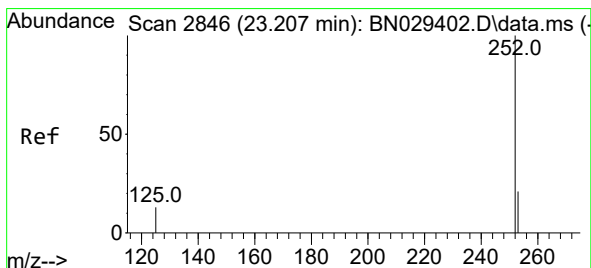
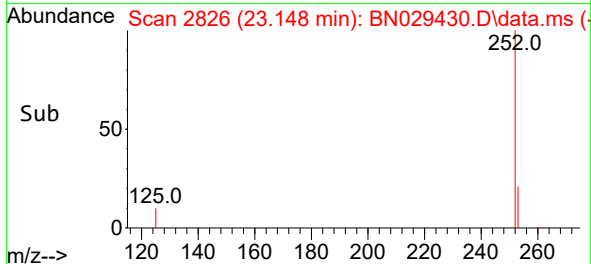
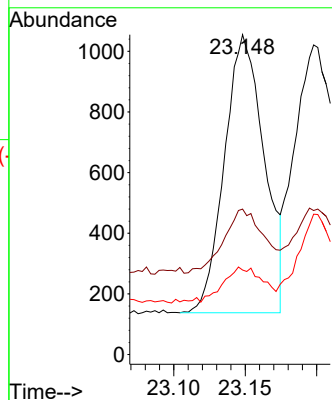
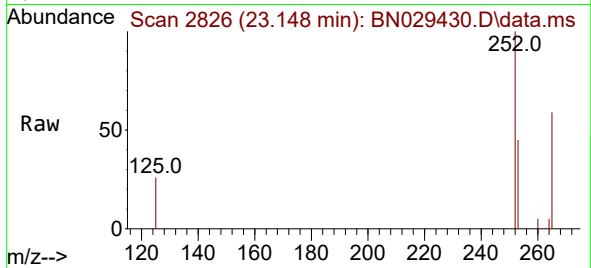




#37
Benzo(b)fluoranthene
Concen: 0.081 ng
RT: 23.148 min Scan# 2826
Delta R.T. -0.009 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

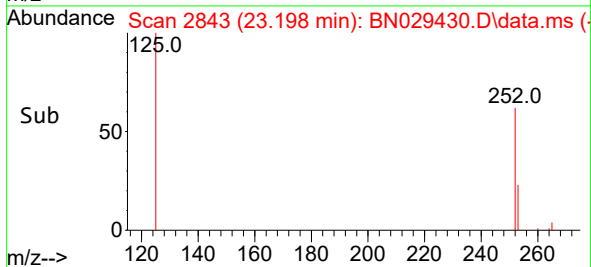
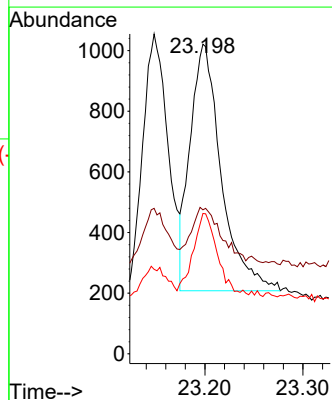
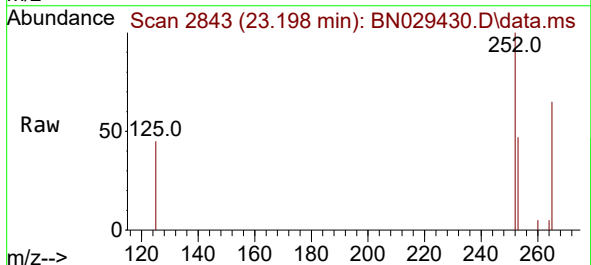
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

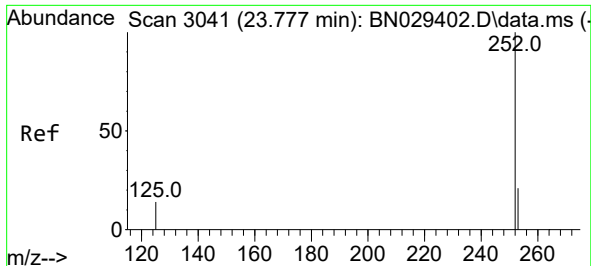
Tgt Ion:252 Resp: 1776
Ion Ratio Lower Upper
252 100
253 45.5 21.7 32.5#
125 26.4 13.3 19.9#



#38
Benzo(k)fluoranthene
Concen: 0.078 ng
RT: 23.198 min Scan# 2843
Delta R.T. -0.009 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

Tgt Ion:252 Resp: 1807
Ion Ratio Lower Upper
252 100
253 46.5 21.8 32.8#
125 45.3 13.9 20.9#





#39

Benzo(a)pyrene

Concen: 0.071 ng

RT: 23.771 min Scan# 3041

Delta R.T. -0.006 min

Lab File: BN029430.D

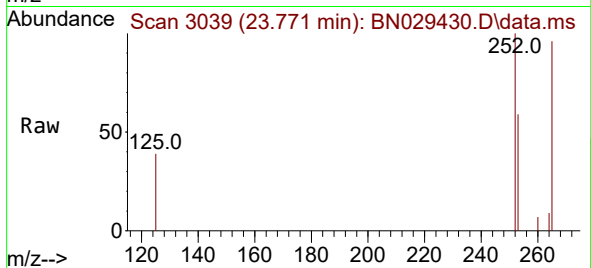
Acq: 31 Jan 2024 02:08

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2023



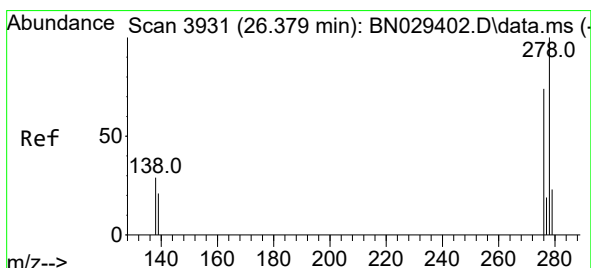
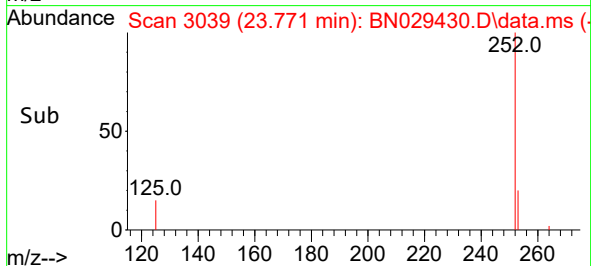
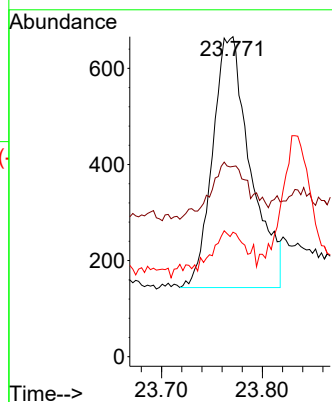
Tgt Ion:252 Resp: 1364

Ion Ratio Lower Upper

252 100

253 59.5 24.9 37.3#

125 38.9 16.6 25.0#



#40

Dibenzo(a,h)anthracene

Concen: 0.069 ng

RT: 26.367 min Scan# 3927

Delta R.T. -0.012 min

Lab File: BN029430.D

Acq: 31 Jan 2024 02:08

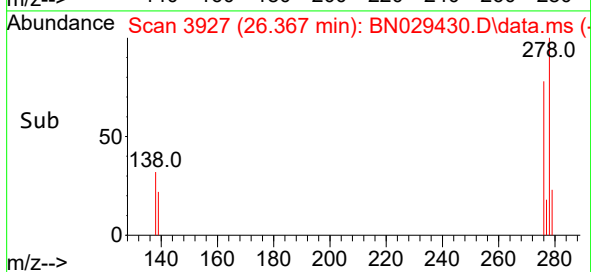
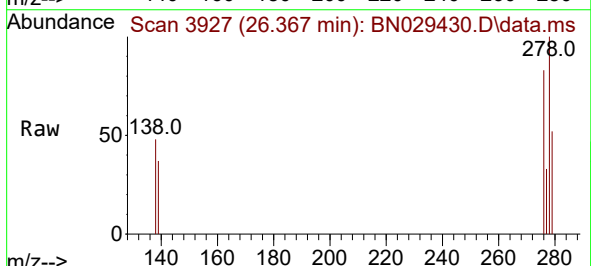
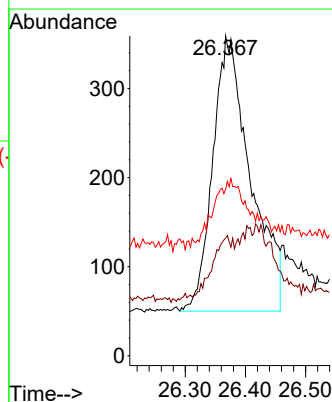
Tgt Ion:278 Resp: 1353

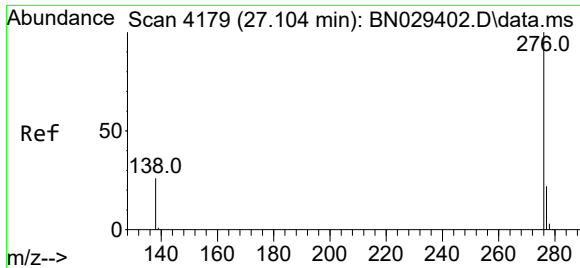
Ion Ratio Lower Upper

278 100

139 36.8 20.4 30.6#

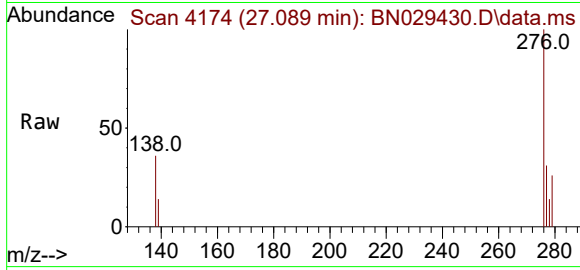
279 52.1 25.0 37.6#





#41
Benzo(g,h,i)perylene
Concen: 0.076 ng
RT: 27.089 min Scan# 41
Delta R.T. -0.015 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



Tgt Ion:276 Resp: 1831
Ion Ratio Lower Upper
276 100
277 31.5 19.4 29.2#
138 36.3 23.5 35.3#

