

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

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 02/02/2024

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	2029m	0.082	ng	
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	1564m	0.081	ng	
40) Dibenzo(a,h)anthracene	26.367	278	1587m	0.080	ng	
41) Benzo(g,h,i)perylene	27.089	276	1831	0.076	ng	# 86

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

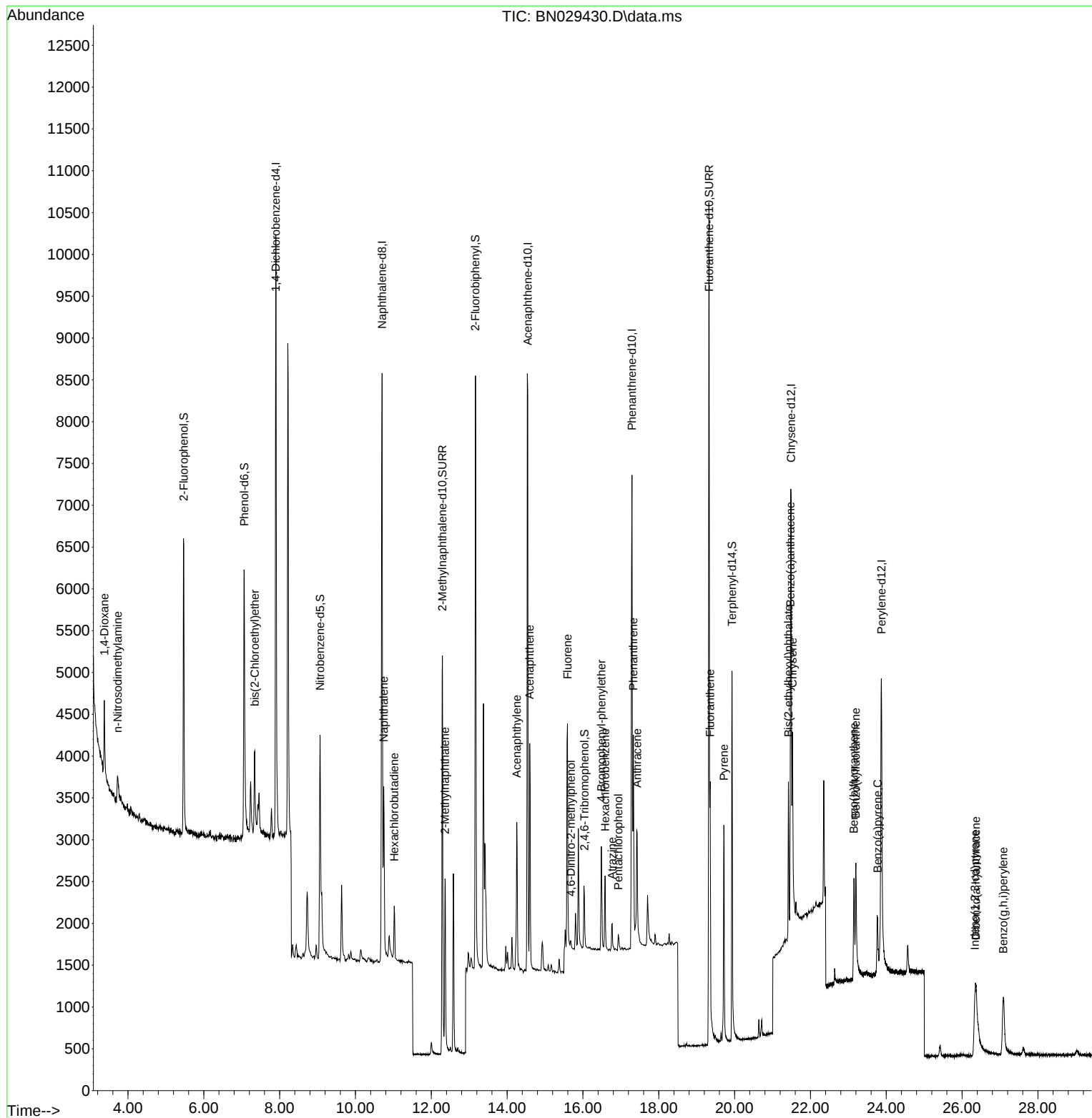
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 Data File : BN029430.D
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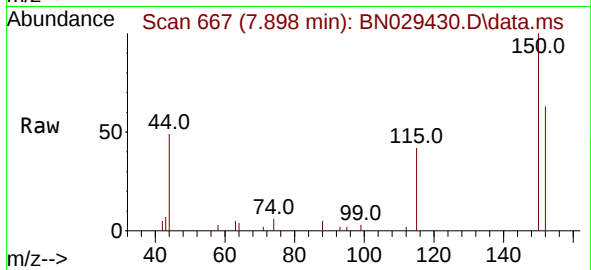
Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 02/02/2024





#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

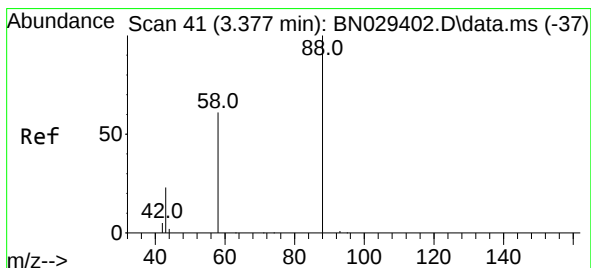
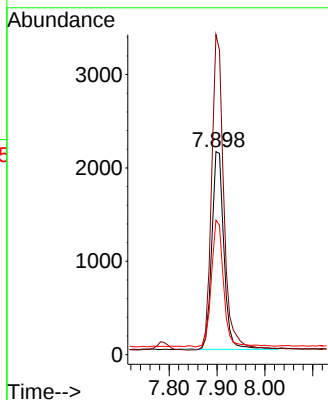
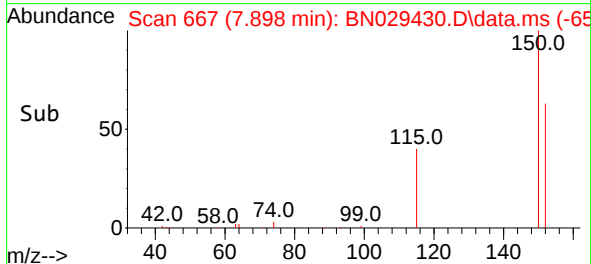
Instrument : BNA_N
ClientSampleId : LOD-MDL-WATER-01-QT4-2023



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

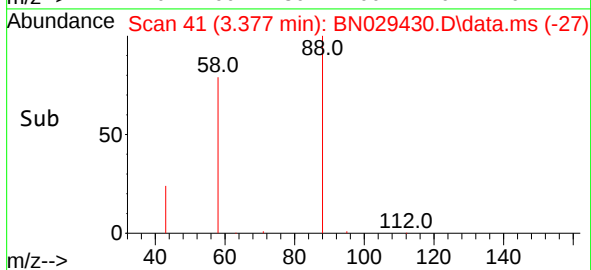
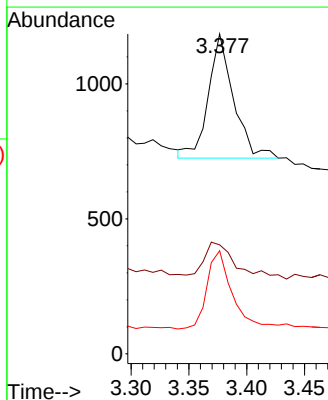
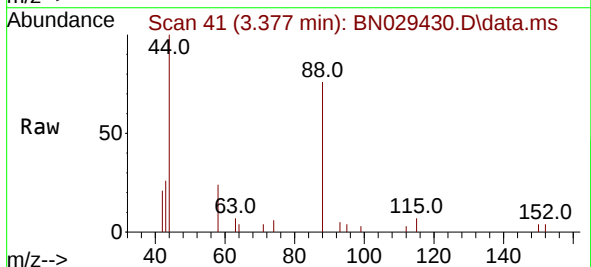
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#2
1,4-Dioxane
Concen: 0.132 ng
RT: 3.377 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

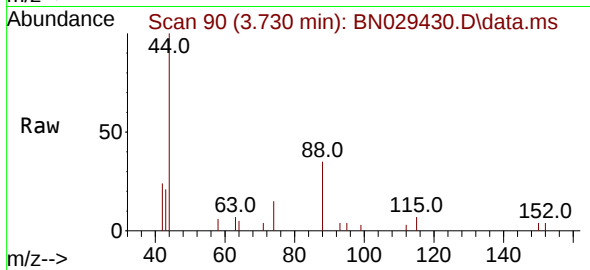
Tgt Ion: 88 Resp: 695
Ion Ratio Lower Upper
88 100
43 27.9 23.3 34.9
58 63.6 53.8 80.6





#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

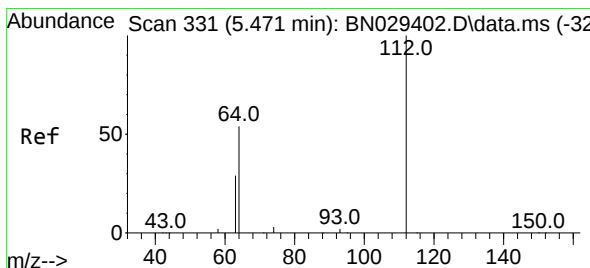
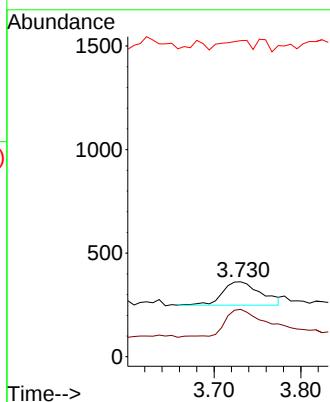
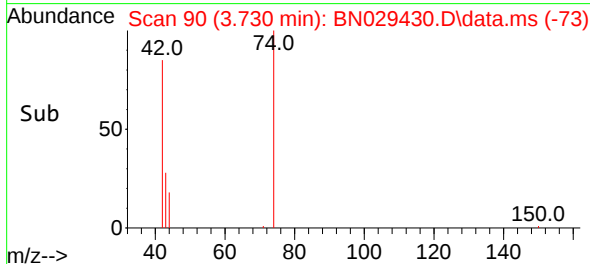
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



Tgt Ion: 42 Resp: 340
Ion Ratio Lower Upper
42 100
74 113.6 93.7 140.5
44 32.9 13.0 19.4

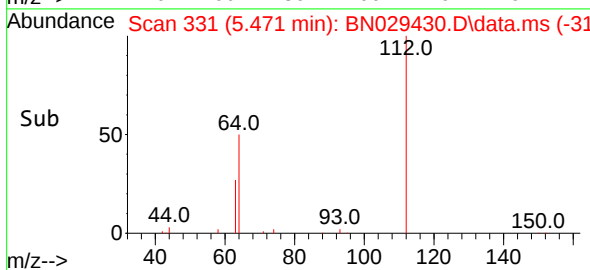
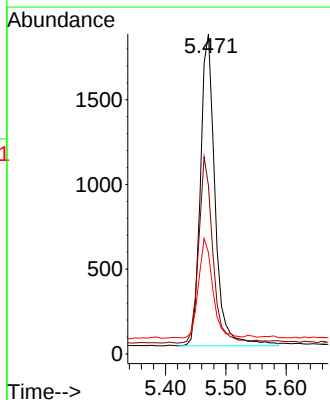
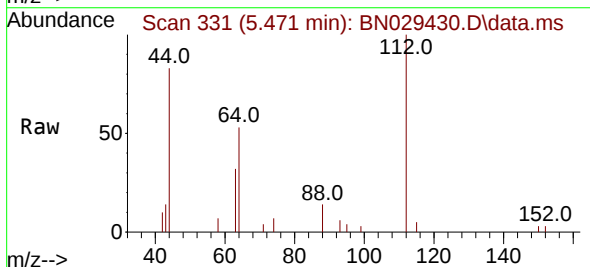
Manual Integrations
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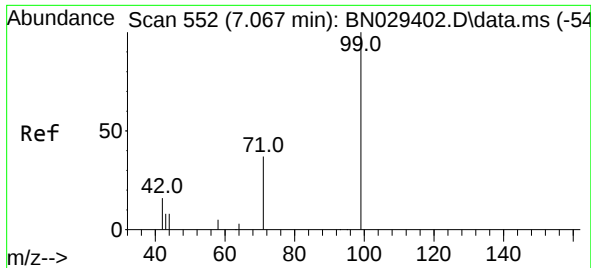
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#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

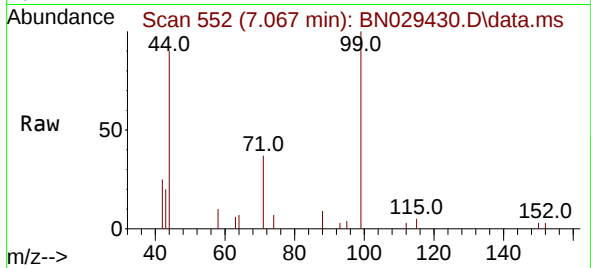
Tgt Ion:112 Resp: 3119
Ion Ratio Lower Upper
112 100
64 57.8 47.2 70.8
63 30.8 25.8 38.6





#5
Phenol-d6
Concen: 0.366 ng
RT: 7.067 min Scan# 552
Delta R.T. -0.000 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

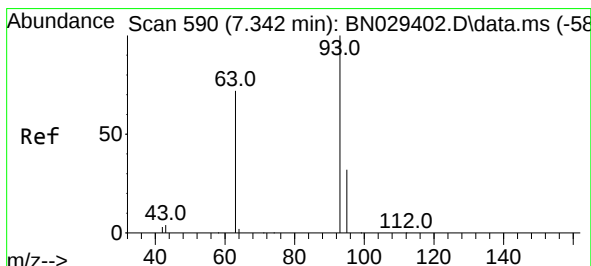
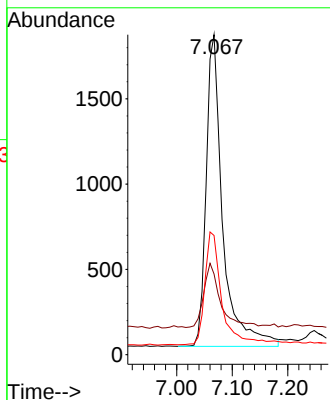
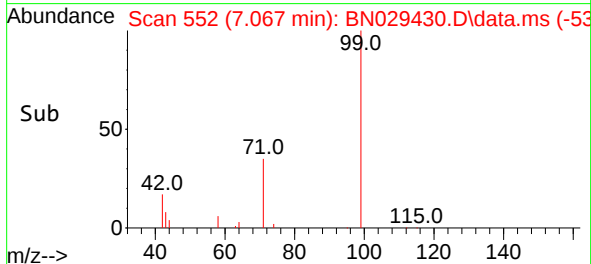
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



Tgt Ion: 99 Resp: 378
Ion Ratio Lower Upper
99 100
42 21.0 16.9 25.3
71 37.5 30.0 45.0

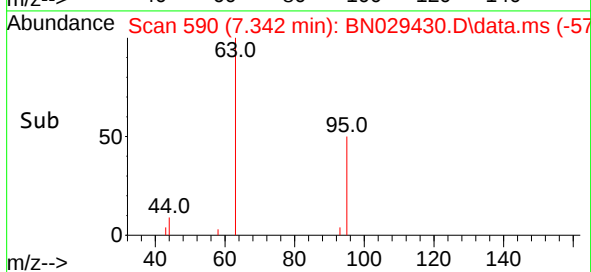
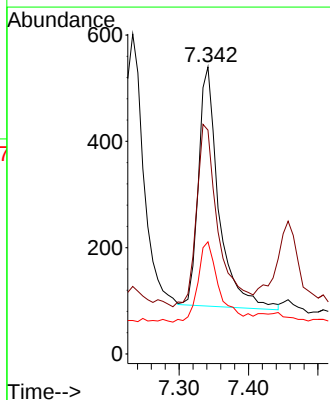
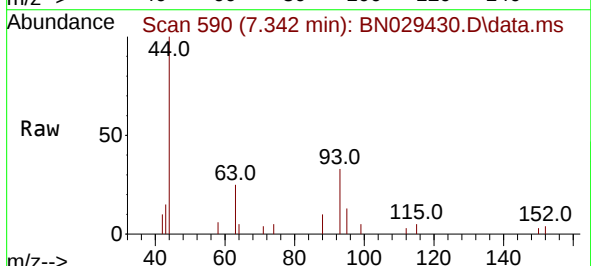
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#6
bis(2-Chloroethyl)ether
Concen: 0.092 ng
RT: 7.342 min Scan# 590
Delta R.T. -0.000 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

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





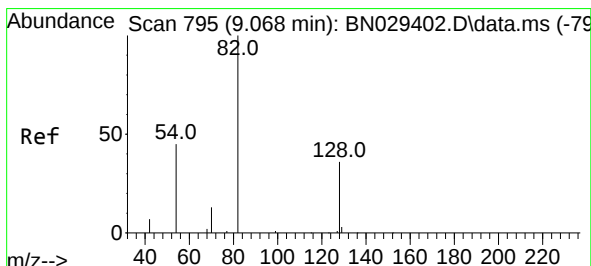
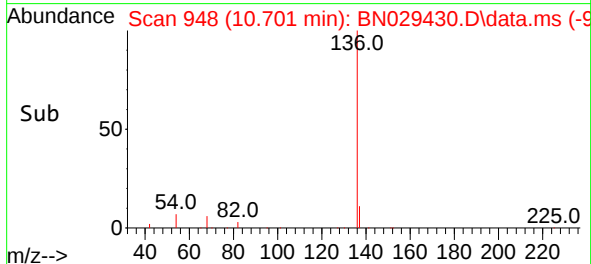
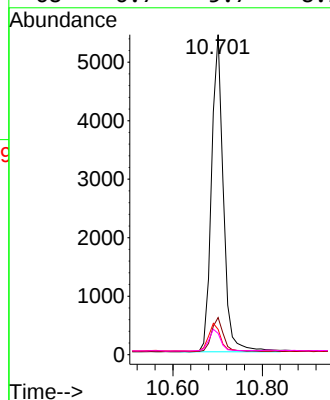
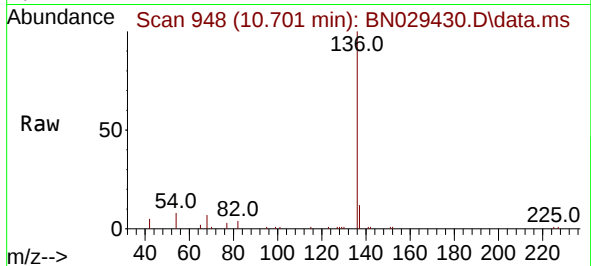
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.701 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

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

Tgt Ion:136	Resp:	993
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

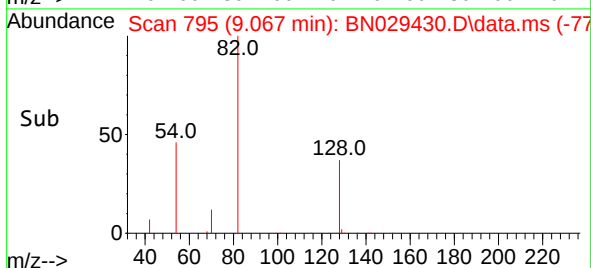
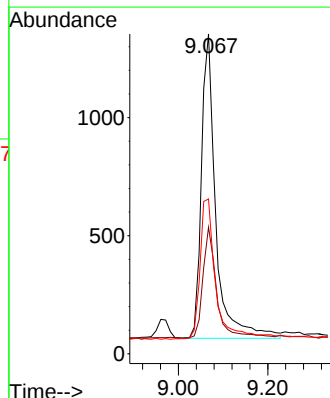
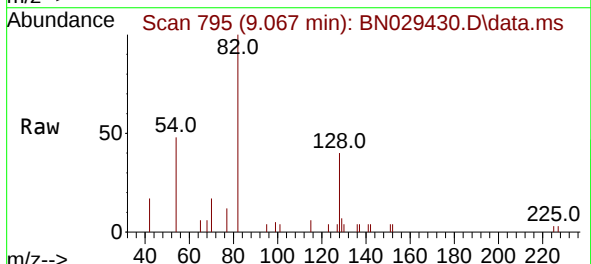
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#8
Nitrobenzene-d5
Concen: 0.349 ng
RT: 9.067 min Scan# 795
Delta R.T. -0.000 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

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





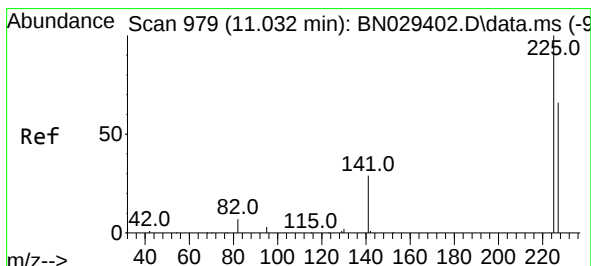
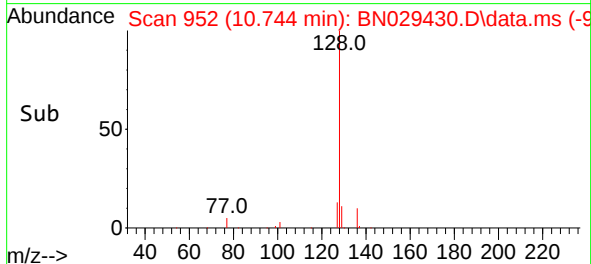
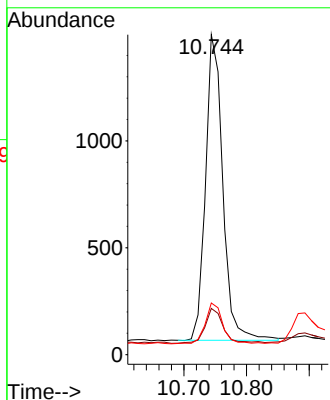
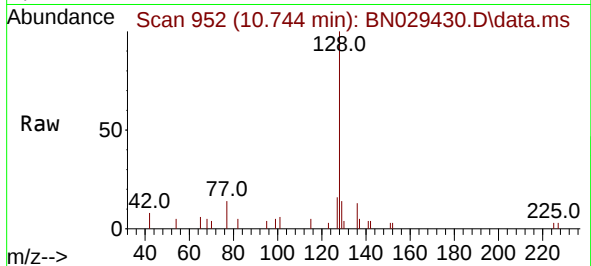
#9
Naphthalene
Concen: 0.097 ng
RT: 10.744 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

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

Tgt Ion:128 Resp: 273
Ion Ratio Lower Upper
128 100
129 14.4 9.5 14.3
127 16.2 10.8 16.2

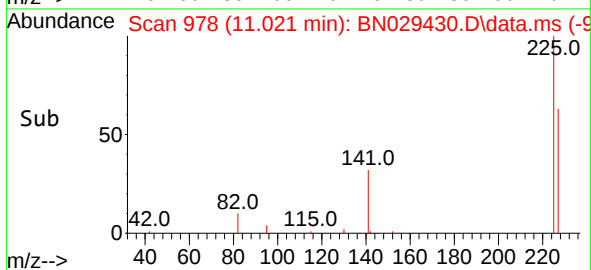
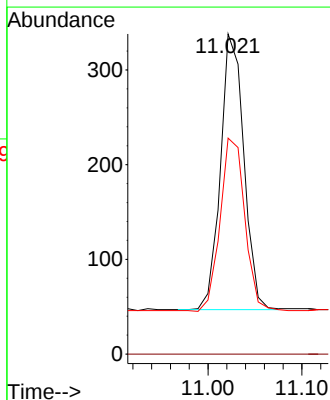
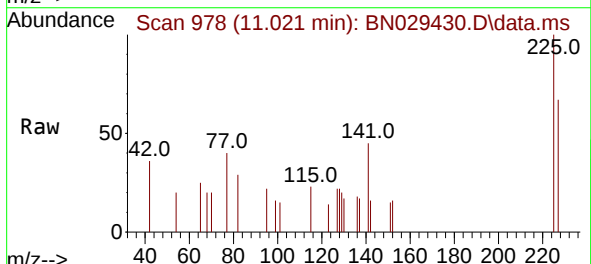
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#10
Hexachlorobutadiene
Concen: 0.094 ng
RT: 11.021 min Scan# 978
Delta R.T. -0.011 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

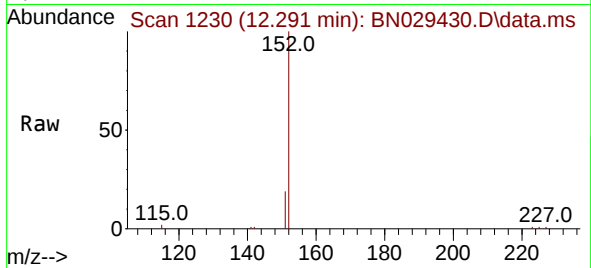
Tgt Ion:225 Resp: 502
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.5 51.1 76.7





#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

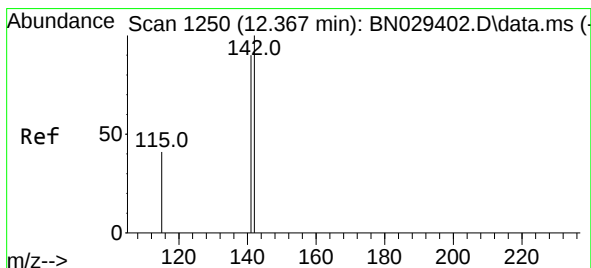
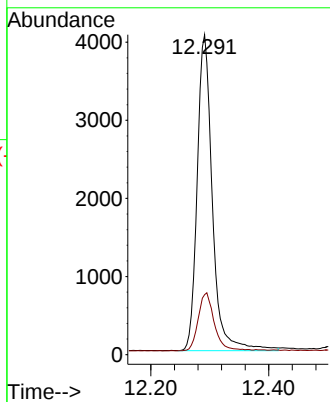
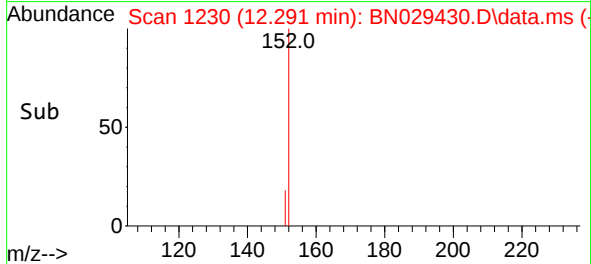
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BNA_N
ClientSampleId :
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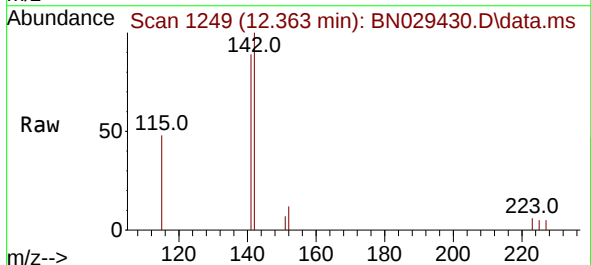
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Ion Ratio Lower Upper
152 100
151 19.4 17.1 25.7

Manual Integrations
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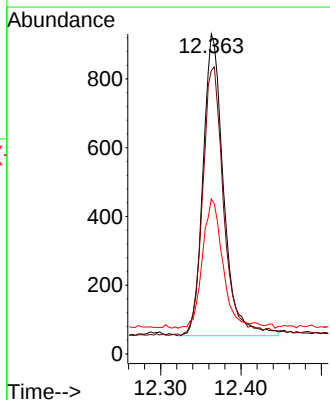
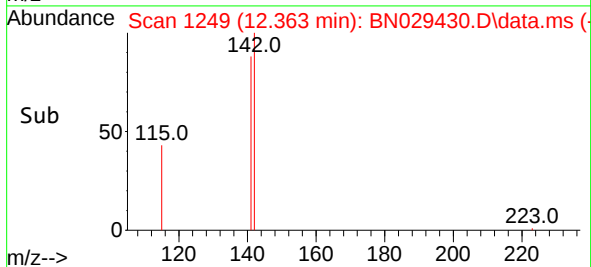
Reviewed By :Jagrut Upadhyay 01/31/2024
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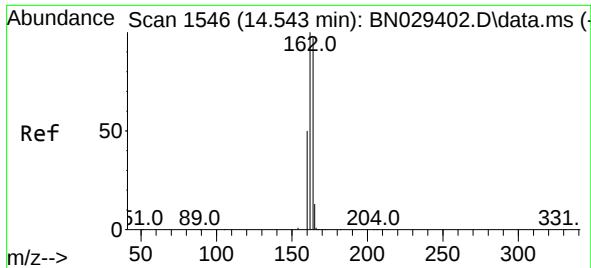


#12
2-Methylnaphthalene
Concen: 0.094 ng
RT: 12.363 min Scan# 1249
Delta R.T. -0.004 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08



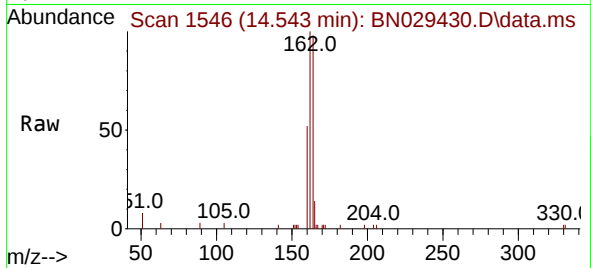
Tgt Ion:142 Resp: 1555
Ion Ratio Lower Upper
142 100
141 88.6 71.9 107.9
115 48.4 33.9 50.9





#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

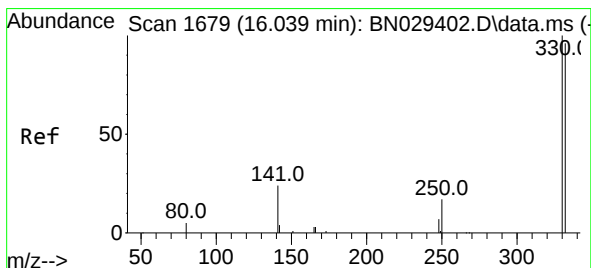
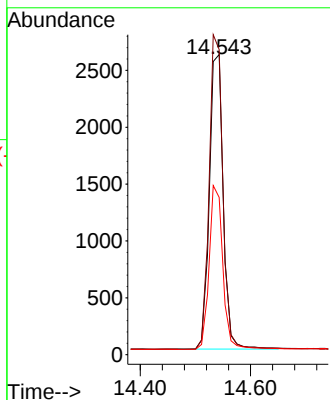
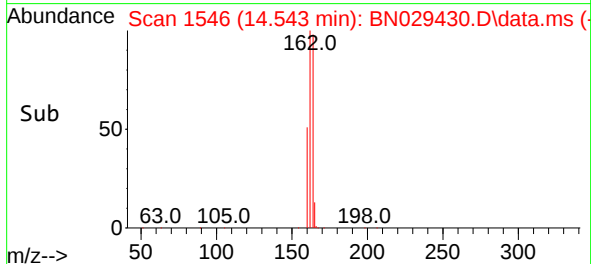
Instrument : BNA_N
ClientSampleId : LOD-MDL-WATER-01-QT4-2023



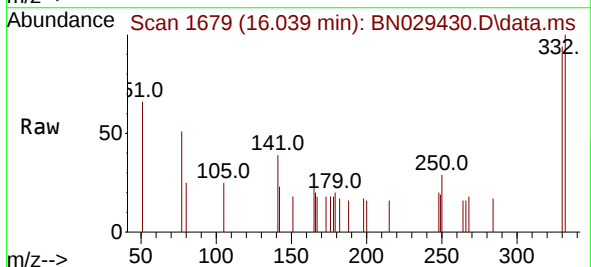
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Ion Ratio Lower Upper
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162 101.6 82.6 123.8
160 52.4 41.5 62.3

Manual Integrations
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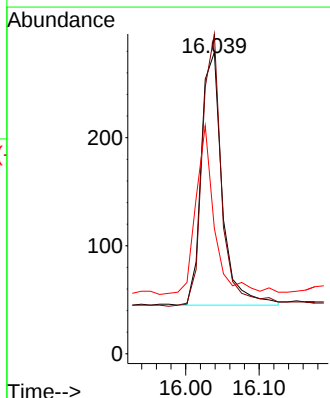
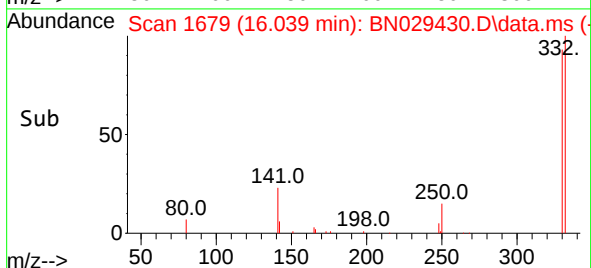
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024

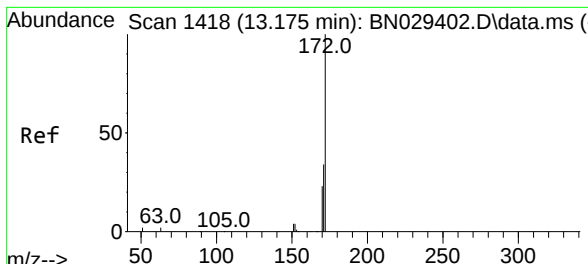


#14
2,4,6-Tribromophenol
Concen: 0.320 ng
RT: 16.039 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08



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





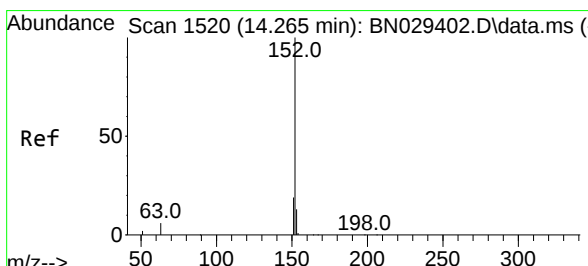
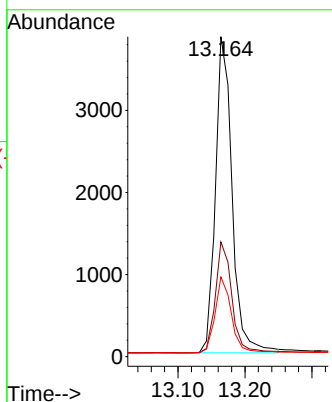
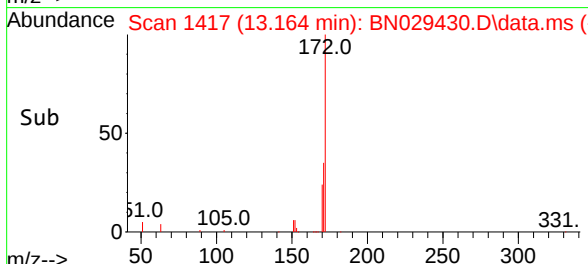
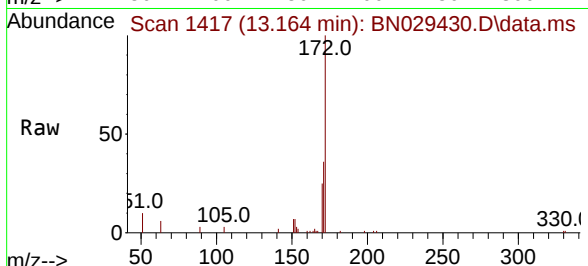
#15
 2-Fluorobiphenyl
 Concen: 0.343 ng
 RT: 13.164 min Scan# 1417
 Delta R.T. -0.011 min
 Lab File: BN029430.D
 Acq: 31 Jan 2024 02:08

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

Tgt Ion:	172	Resp:	667
Ion Ratio	Lower	Upper	
172	100		
171	35.9	28.0	42.0
170	24.9	18.7	28.1

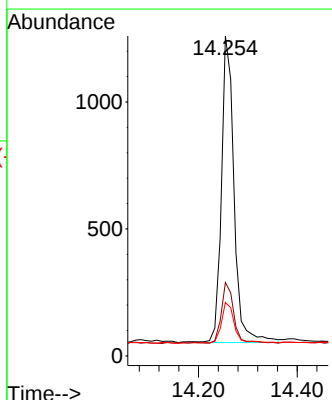
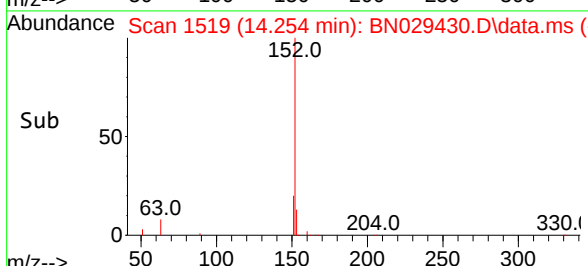
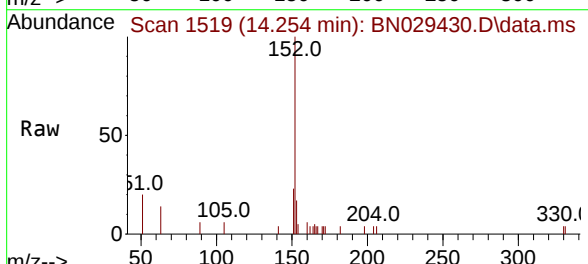
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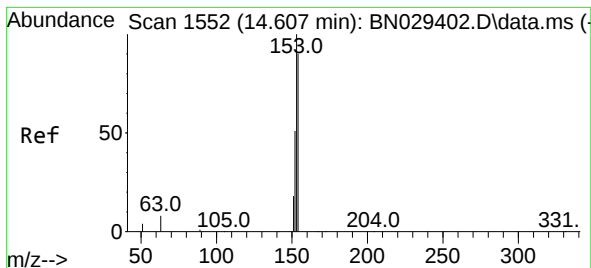
Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 02/02/2024



#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

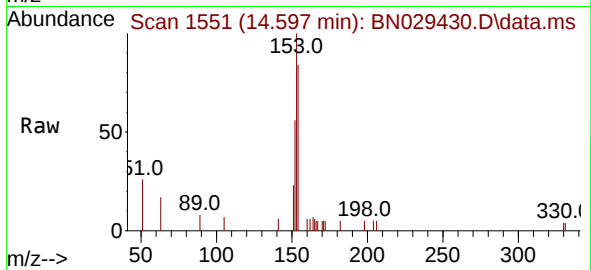
Acq: 31 Jan 2024 02:08

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2023



Tgt Ion:154 Resp: 136

Ion Ratio Lower Upper

154 100

153 115.7 93.6 140.4

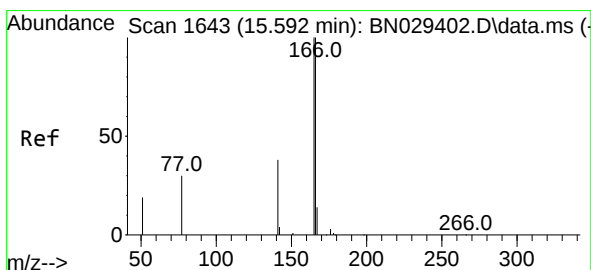
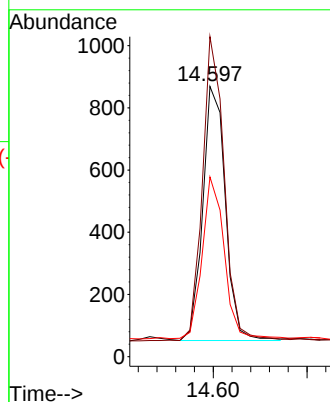
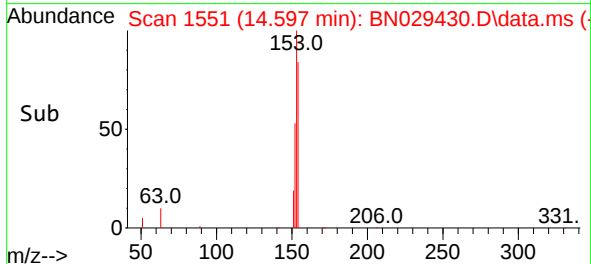
152 61.8 48.6 73.0

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Supervised By :Sohil Jodhani 02/02/2024



#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

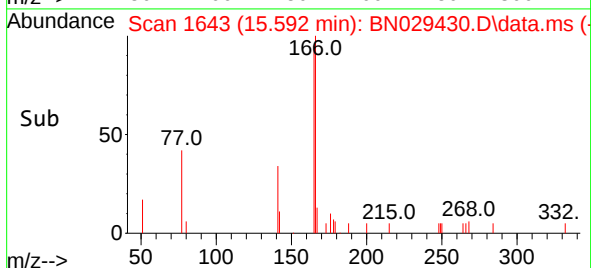
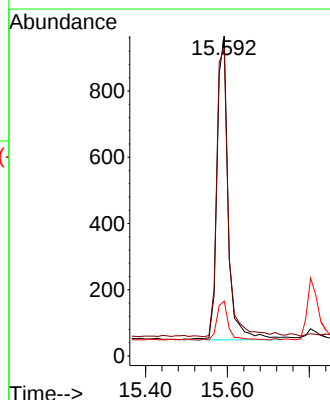
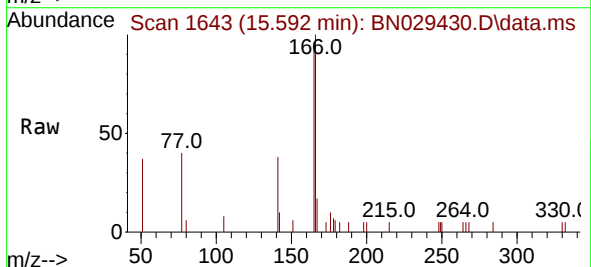
Tgt Ion:166 Resp: 1713

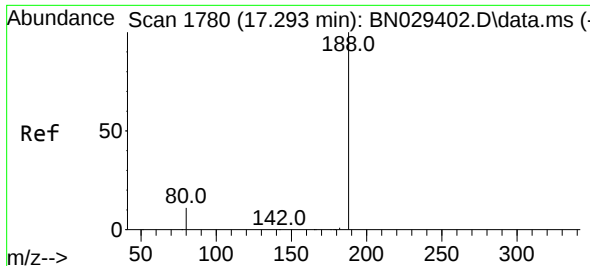
Ion Ratio Lower Upper

166 100

165 100.1 79.9 119.9

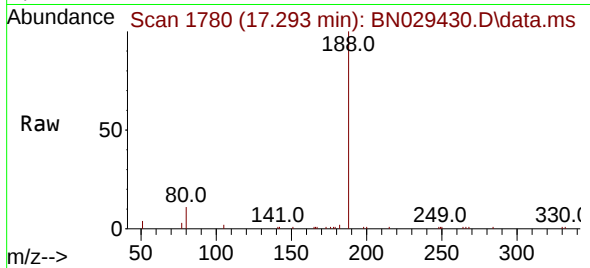
167 13.4 11.3 16.9





#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

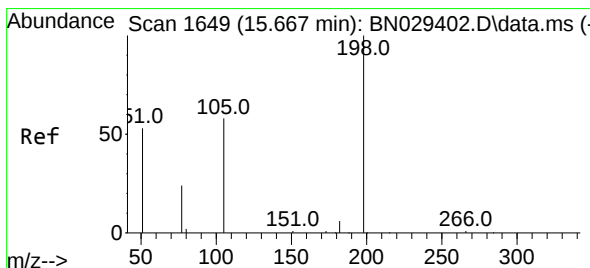
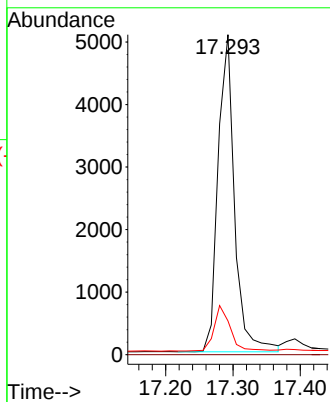
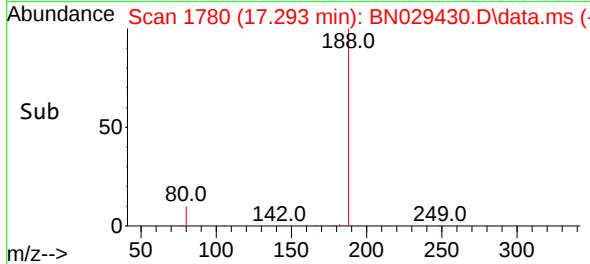
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



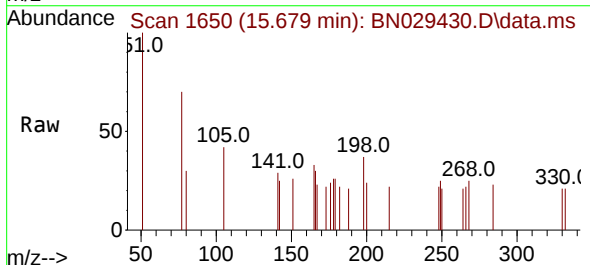
Tgt Ion:188 Resp: 862
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.6 10.0 15.0

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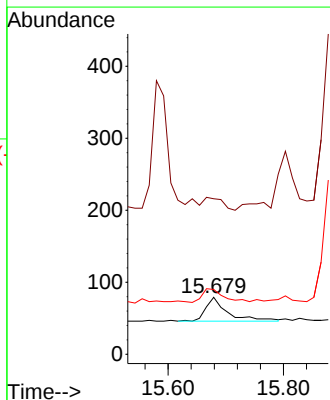
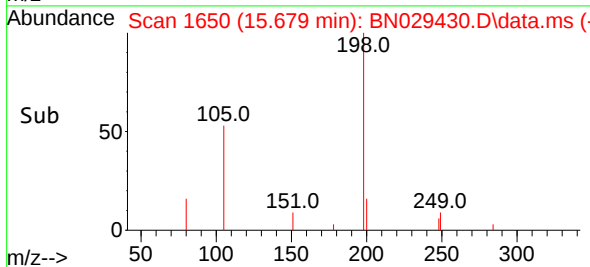
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024

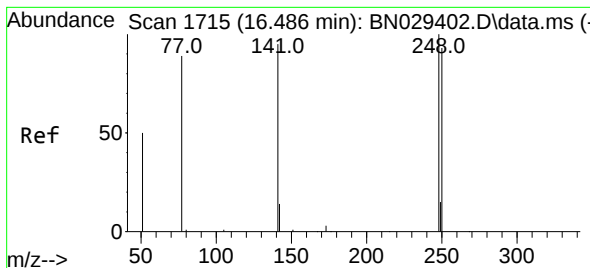


#20
4,6-Dinitro-2-methylphenol
Concen: 0.068 ng
RT: 15.679 min Scan# 1650
Delta R.T. 0.012 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08



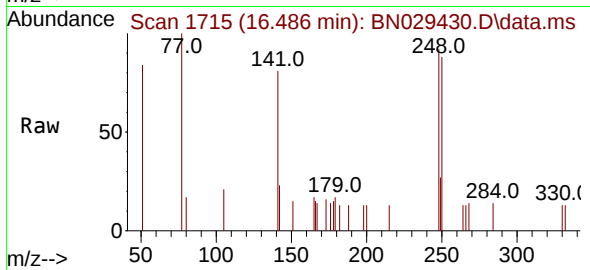
Tgt Ion:198 Resp: 86
Ion Ratio Lower Upper
198 100
51 273.4 111.0 166.6#
105 113.9 67.0 100.6#





#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

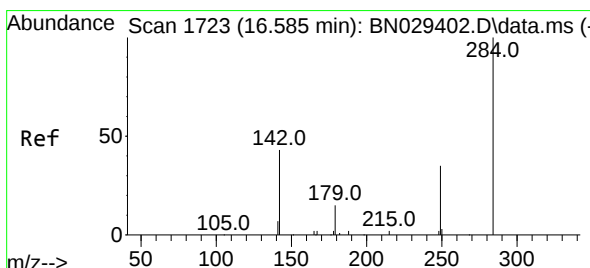
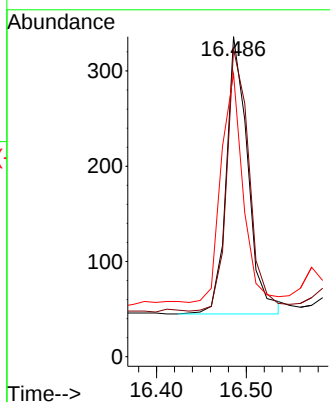
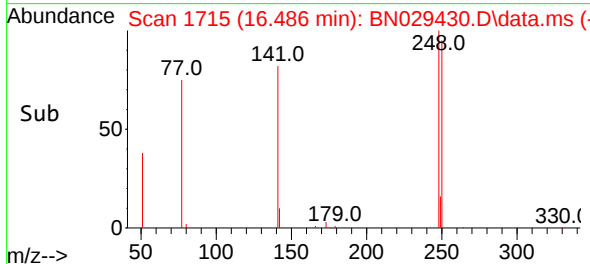
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



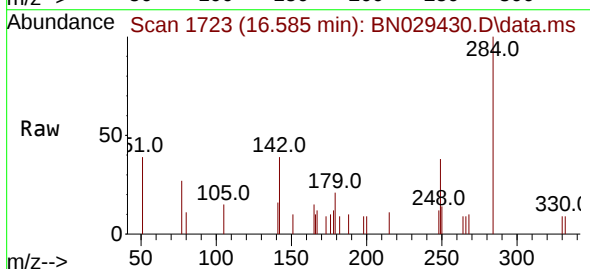
Tgt Ion:248 Resp: 480
Ion Ratio Lower Upper
248 100
250 96.1 75.0 112.4
141 88.4 77.0 115.6

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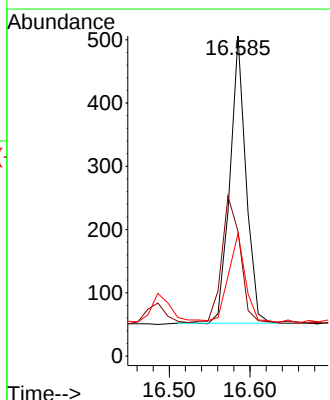
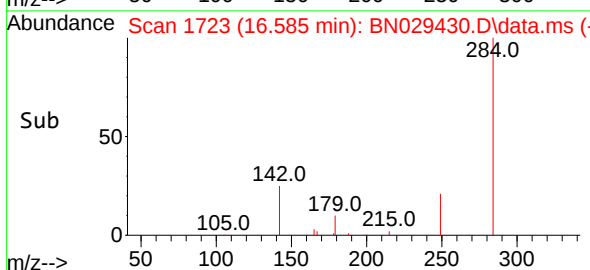
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024

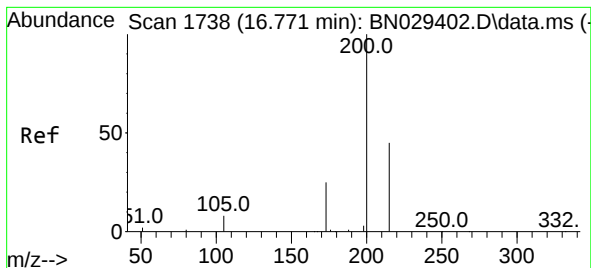


#22
Hexachlorobenzene
Concen: 0.099 ng
RT: 16.585 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08



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

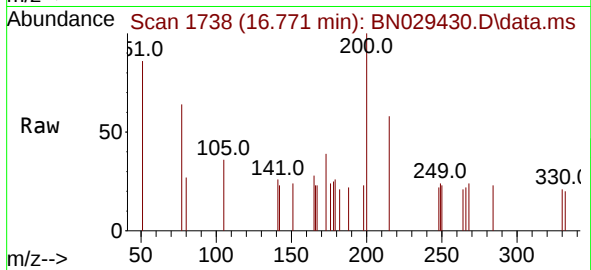
Acq: 31 Jan 2024 02:08

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2023

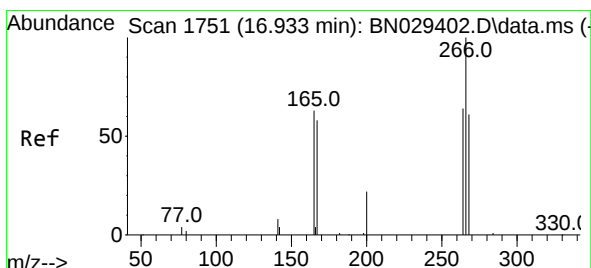
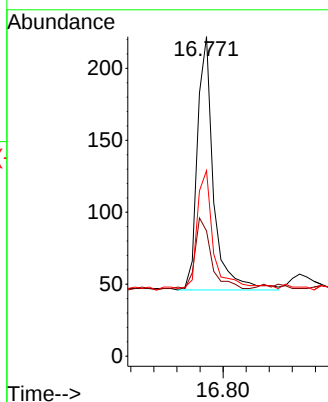
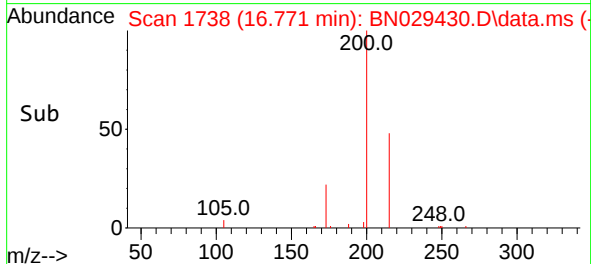


Tgt Ion:	200	Resp:	34.0
Ion Ratio	Lower	Upper	
200	100		
173	39.2	23.4	35.0
215	58.1	38.4	57.6

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#24

Pentachlorophenol

Concen: 0.052 ng

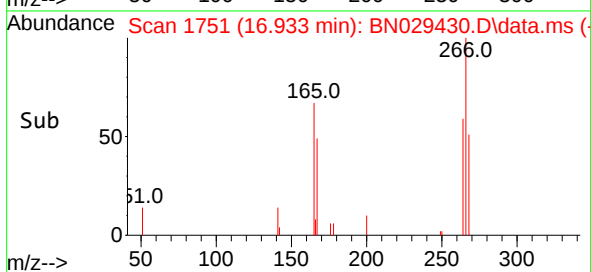
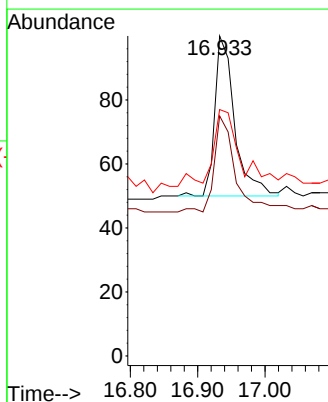
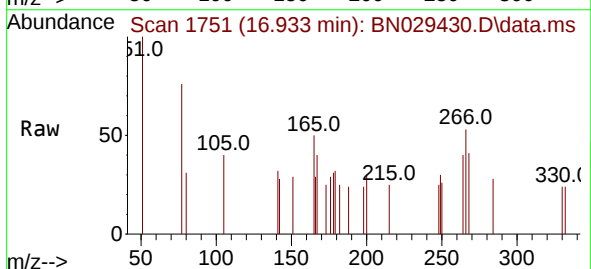
RT: 16.933 min Scan# 1751

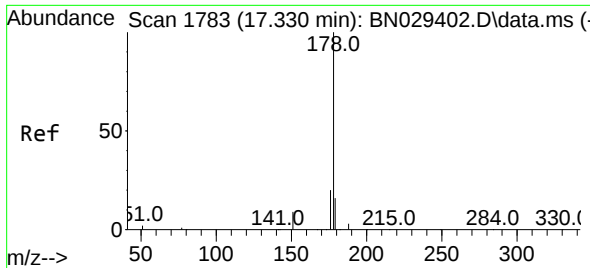
Delta R.T. -0.000 min

Lab File: BN029430.D

Acq: 31 Jan 2024 02:08

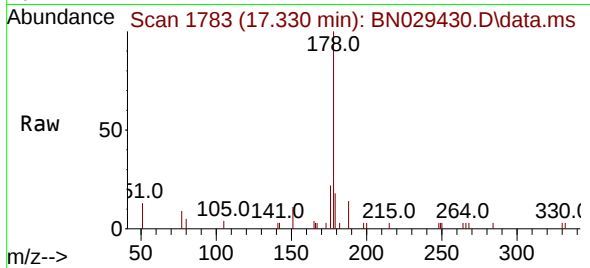
Tgt Ion:	266	Resp:	103
Ion Ratio	Lower	Upper	
266	100		
264	67.0	50.8	76.2
268	67.0	51.5	77.3





#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

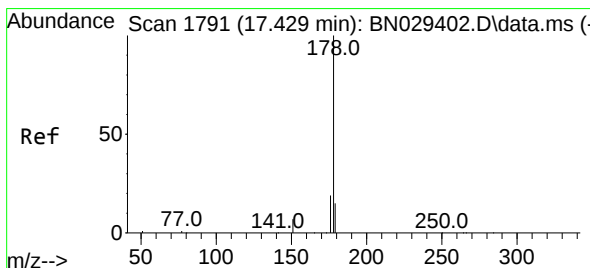
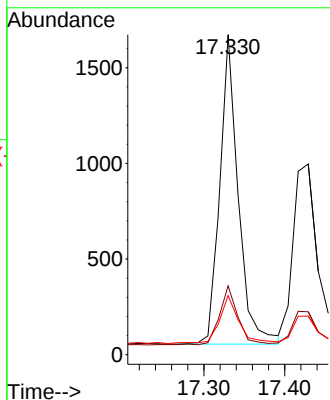
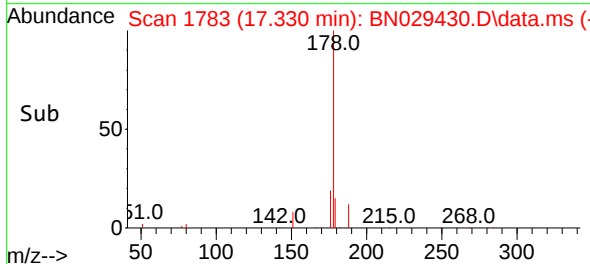
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



Tgt Ion:178 Resp: 257
Ion Ratio Lower Upper
178 100
176 19.1 15.8 23.6
179 16.4 12.6 19.0

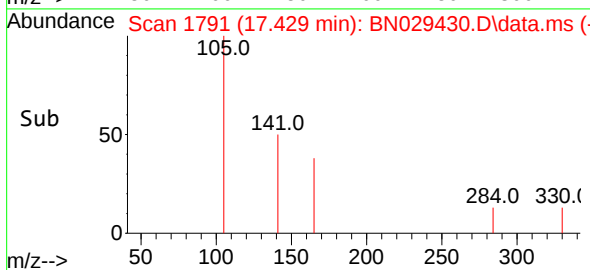
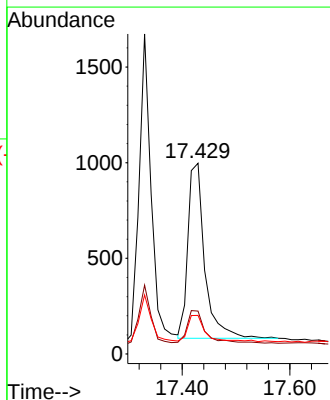
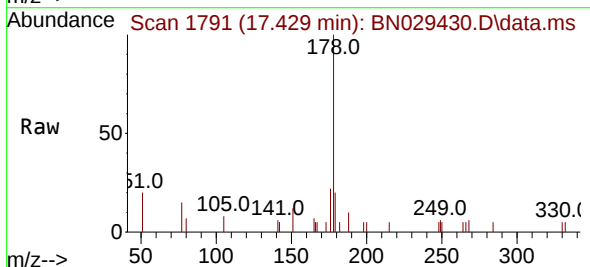
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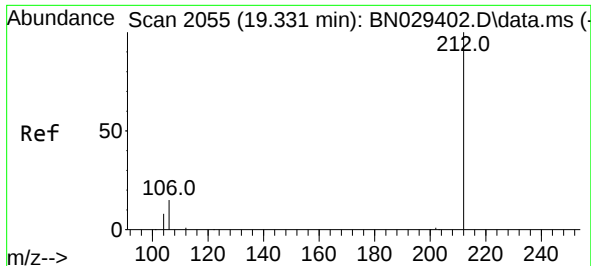
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#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





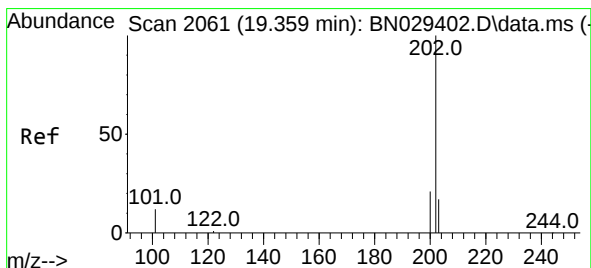
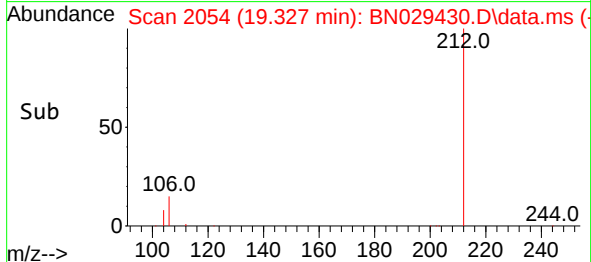
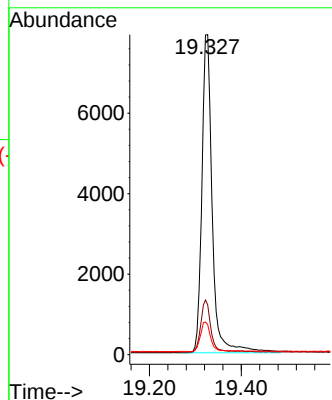
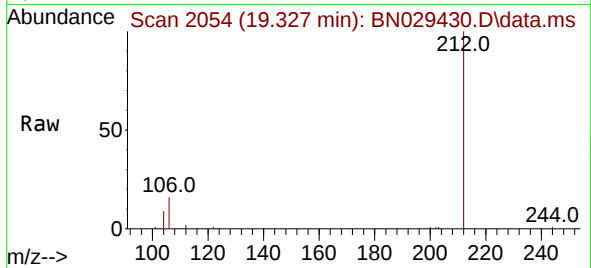
#27
Fluoranthene-d10
Concen: 0.596 ng
RT: 19.327 min Scan# 2054
Delta R.T. -0.005 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

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

Tgt Ion:212 Resp: 1244
Ion Ratio Lower Upper
212 100
106 15.8 13.2 19.8
104 9.1 7.7 11.5

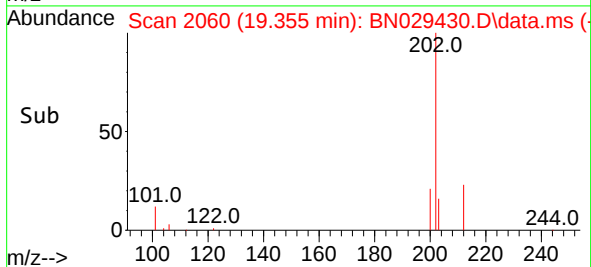
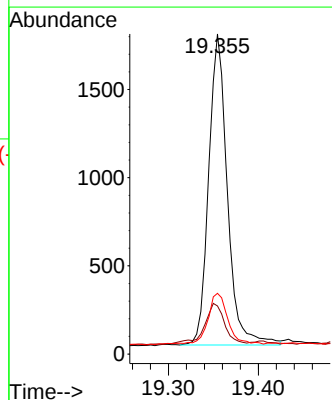
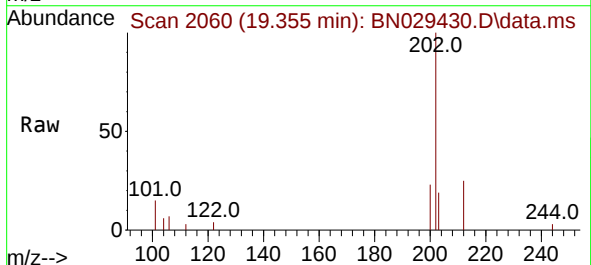
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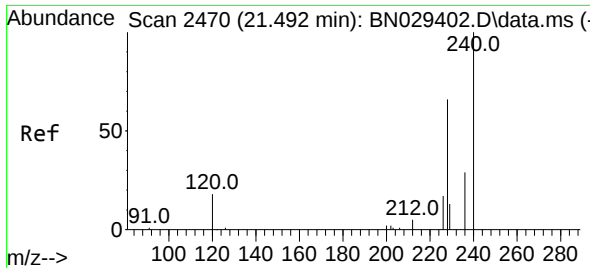
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#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

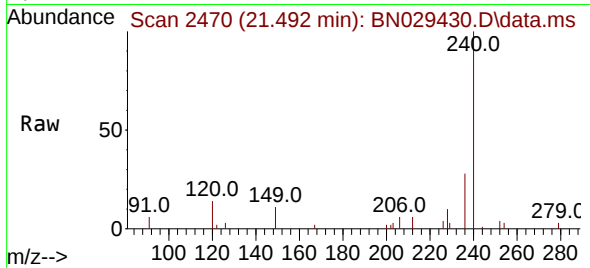
Tgt Ion:202 Resp: 2553
Ion Ratio Lower Upper
202 100
101 14.6 10.5 15.7
203 18.5 13.5 20.3





#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

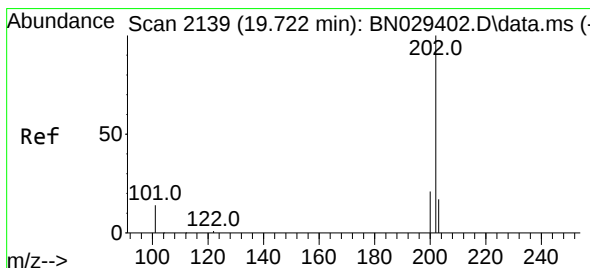
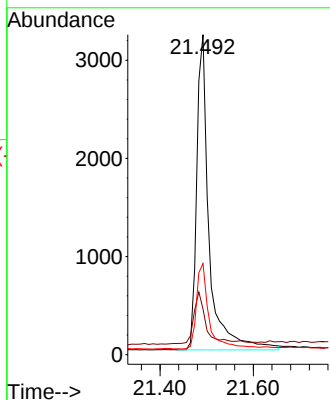
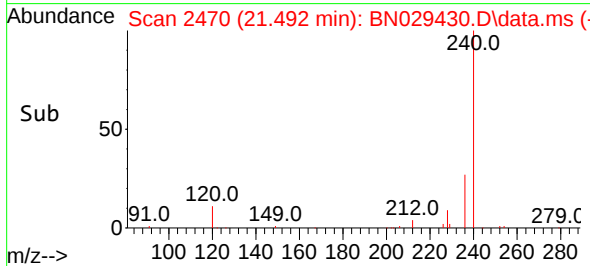
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



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

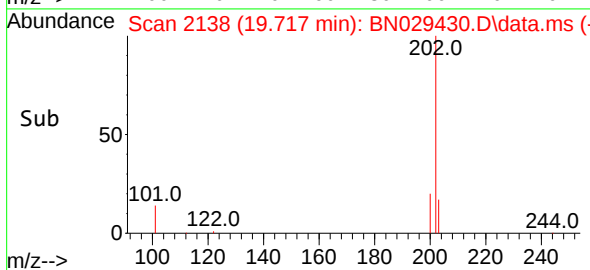
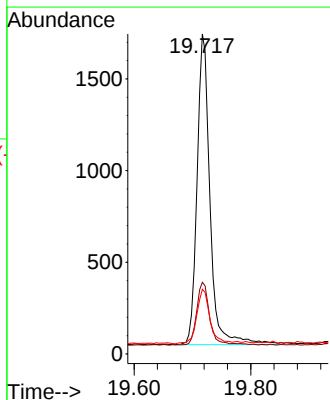
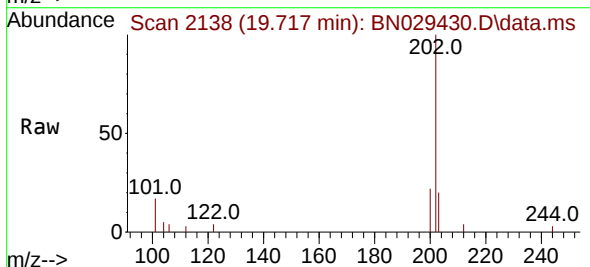
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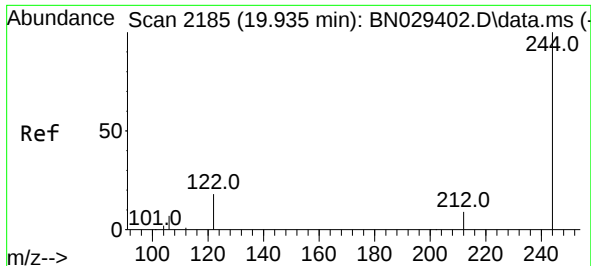
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#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

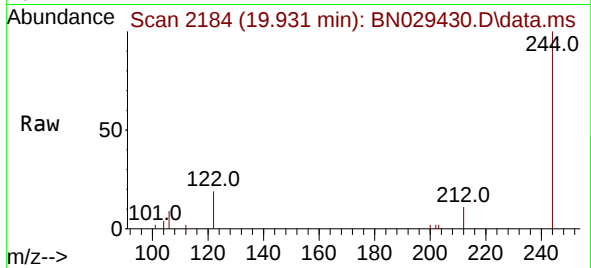
Tgt Ion:202 Resp: 2611
Ion Ratio Lower Upper
202 100
200 20.0 16.6 25.0
203 17.9 14.2 21.4





#31
 Terphenyl-d14
 Concen: 0.341 ng
 RT: 19.931 min Scan# 2185
 Delta R.T. -0.005 min
 Lab File: BN029430.D
 Acq: 31 Jan 2024 02:08

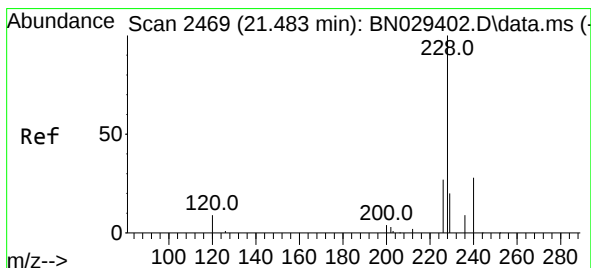
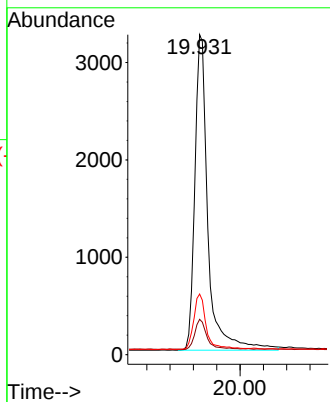
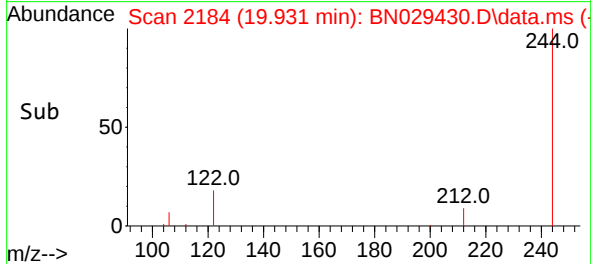
Instrument : BNA_N
 ClientSampleId : LOD-MDL-WATER-01-QT4-2023



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

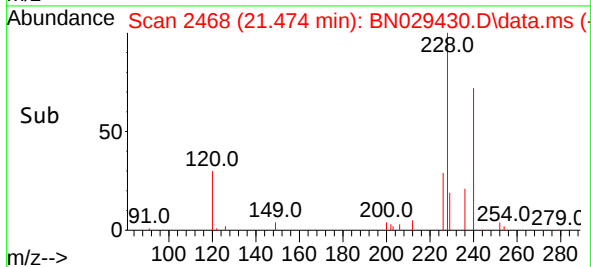
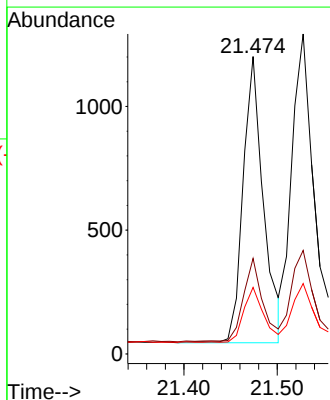
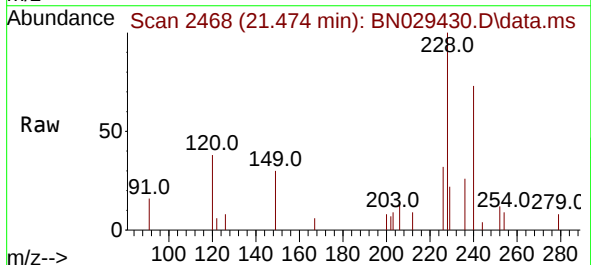
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 Supervised By :Sohil Jodhani 02/02/2024



#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 :

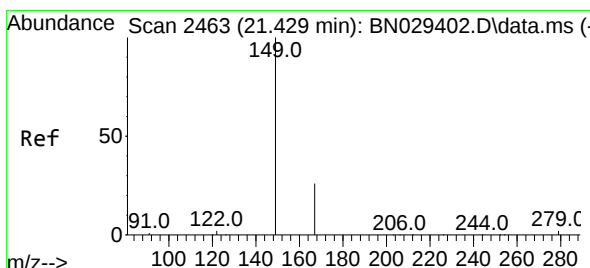
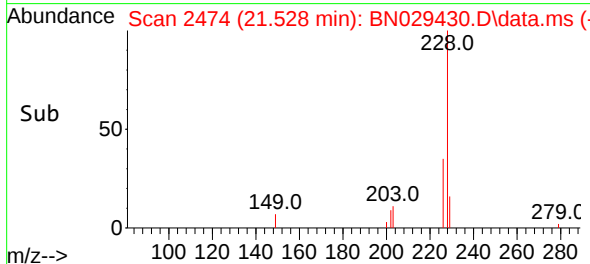
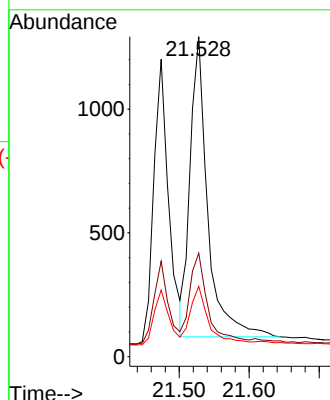
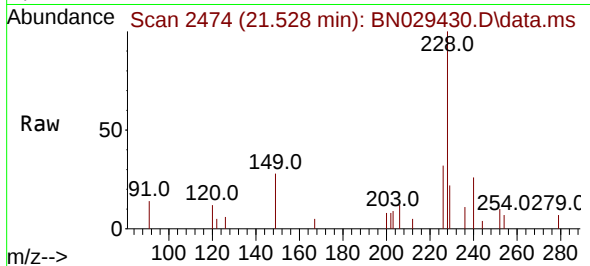
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:228	Resp:	212
Ion Ratio	Lower	Upper
228	100	
226	32.3	24.9 37.3
229	22.0	15.9 23.9

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Supervised By :Sohil Jodhani 02/02/2024



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.103 ng

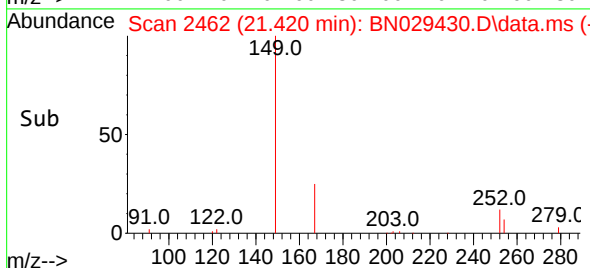
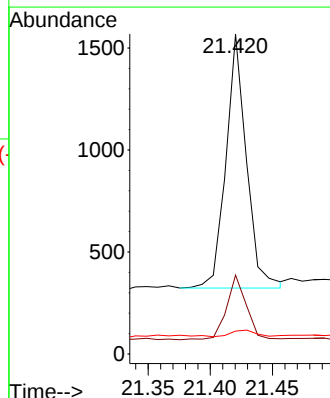
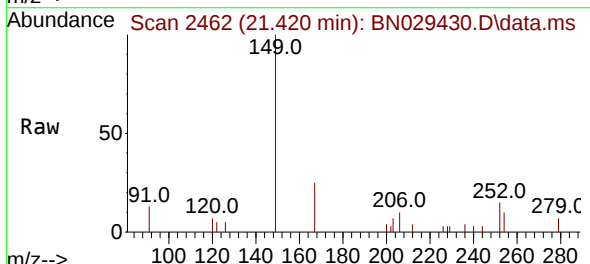
RT: 21.420 min Scan# 2462

Delta R.T. -0.009 min

Lab File: BN029430.D

Acq: 31 Jan 2024 02:08

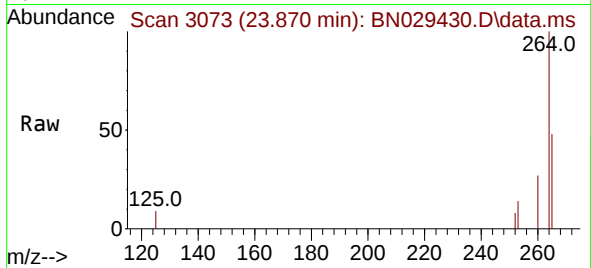
Tgt Ion:149	Resp:	1429
Ion Ratio	Lower	Upper
149	100	
167	24.6	20.1 30.1
279	3.1	2.5 3.7





#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

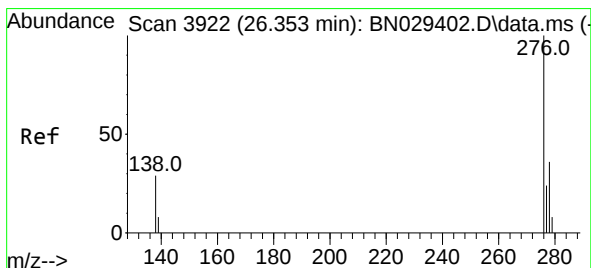
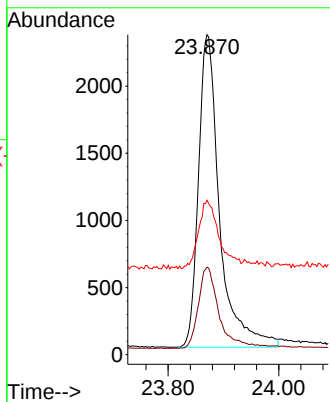
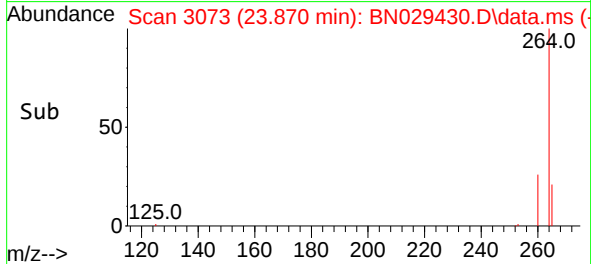
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2023



Tgt Ion:264 Resp: 616
 Ion Ratio Lower Upper
 264 100
 260 27.4 21.2 31.8
 265 48.3 41.5 62.3

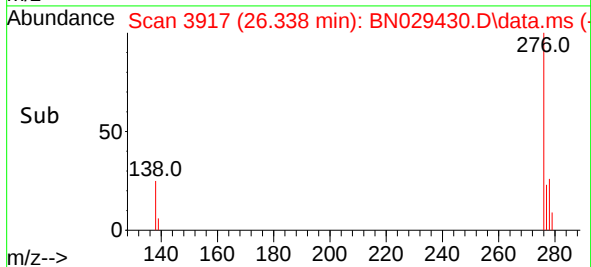
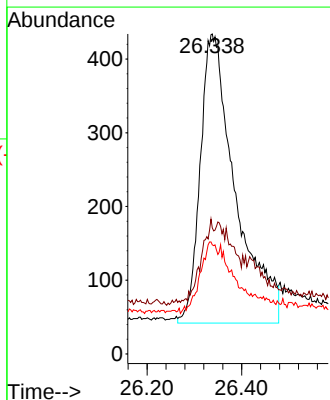
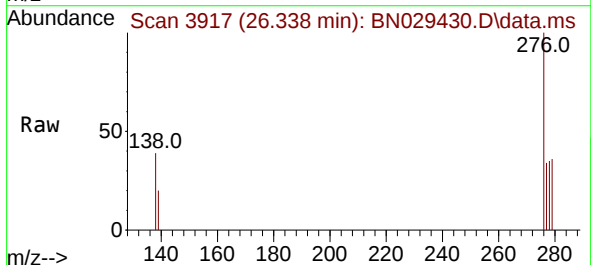
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#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.082 ng m
 RT: 26.338 min Scan# 3917
 Delta R.T. -0.015 min
 Lab File: BN029430.D
 Acq: 31 Jan 2024 02:08

Tgt Ion:276 Resp: 2029
 Ion Ratio Lower Upper
 276 100
 138 9.9 20.5 30.7#
 277 10.8 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 :

BN029430.D

ClientSampleId :

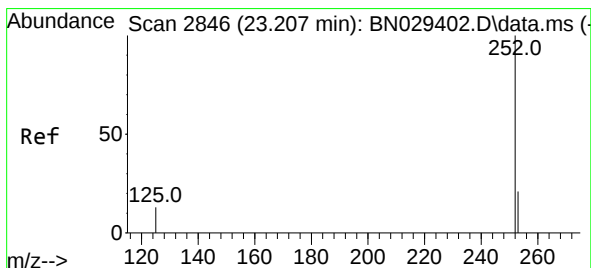
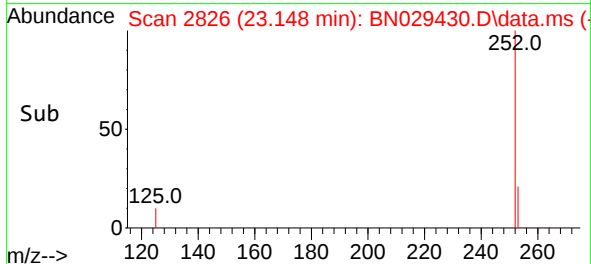
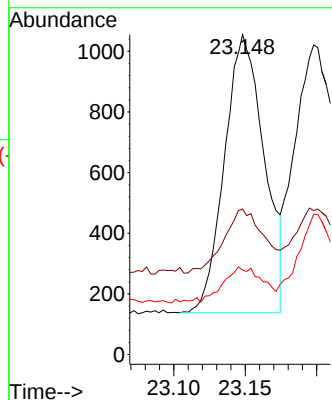
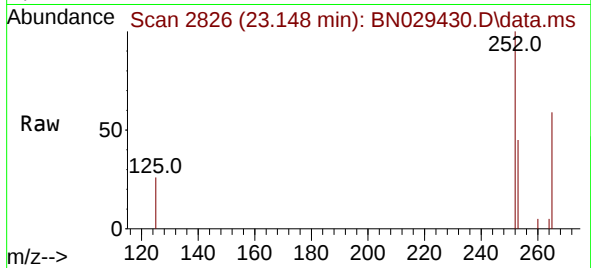
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:	252	Resp:	1770
Ion Ratio	Lower	Upper	
252	100		
253	45.5	21.7	32.5
125	26.4	13.3	19.9

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#38

Benzo(k)fluoranthene

Concen: 0.078 ng

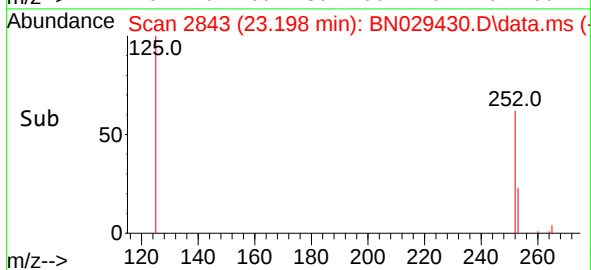
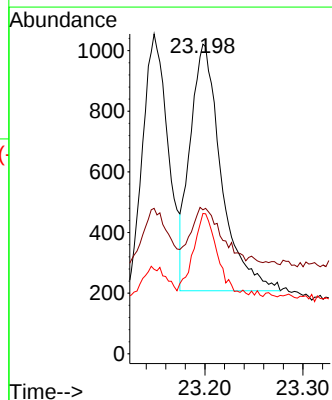
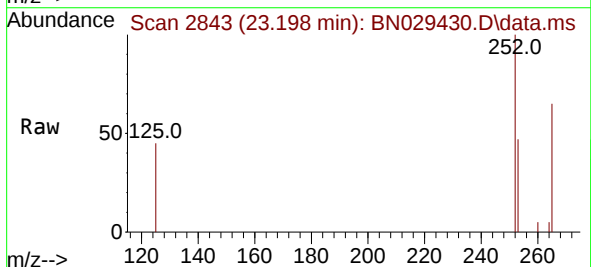
RT: 23.198 min Scan# 2843

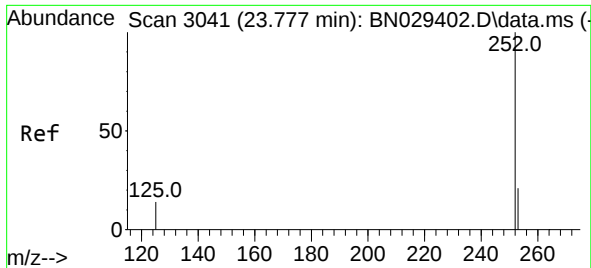
Delta R.T. -0.009 min

Lab File: BN029430.D

Acq: 31 Jan 2024 02:08

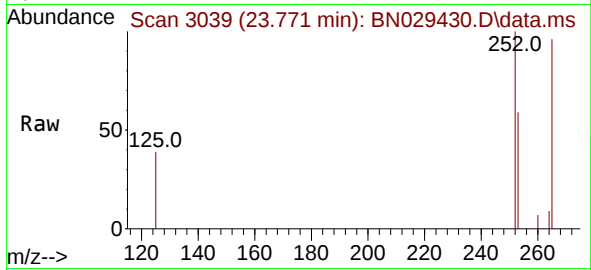
Tgt Ion:	252	Resp:	1807
Ion Ratio	Lower	Upper	
252	100		
253	46.5	21.8	32.8
125	45.3	13.9	20.9





#39
Benzo(a)pyrene
Concen: 0.081 ng m
RT: 23.771 min Scan# 3041
Delta R.T. -0.006 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

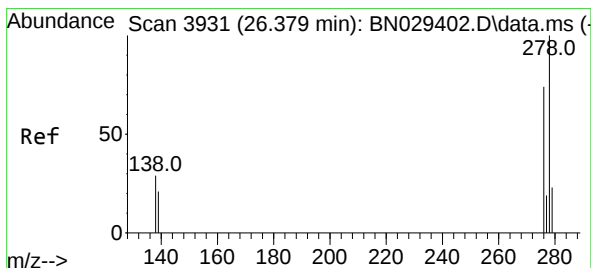
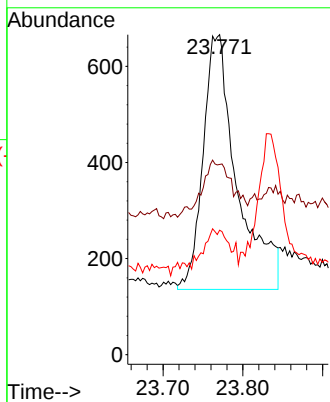
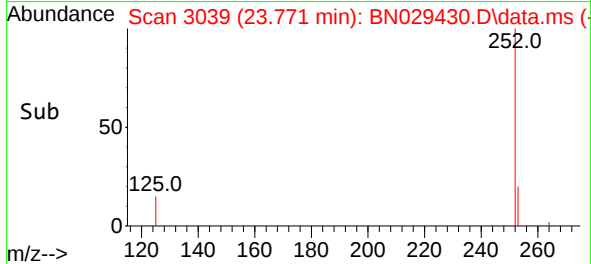
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



Tgt Ion:252 Resp: 1564
Ion Ratio Lower Upper
252 100
253 59.5 24.9 37.3#
125 38.9 16.6 25.0#

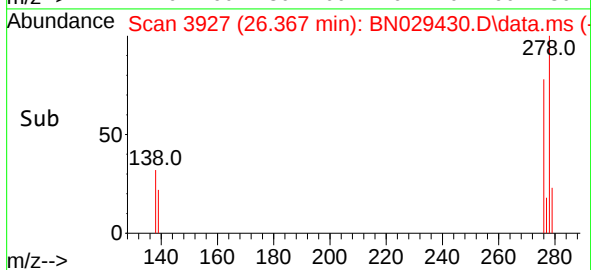
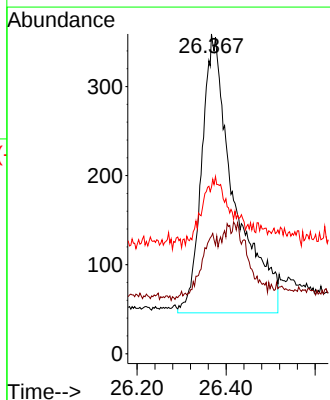
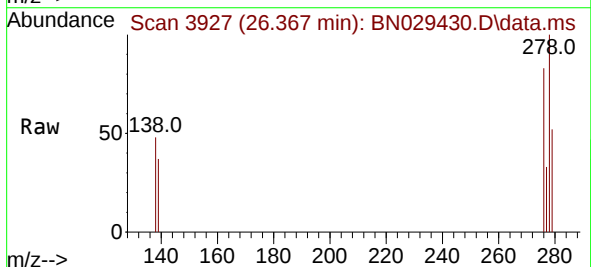
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#40
Dibenzo(a,h)anthracene
Concen: 0.080 ng m
RT: 26.367 min Scan# 3927
Delta R.T. -0.012 min
Lab File: BN029430.D
Acq: 31 Jan 2024 02:08

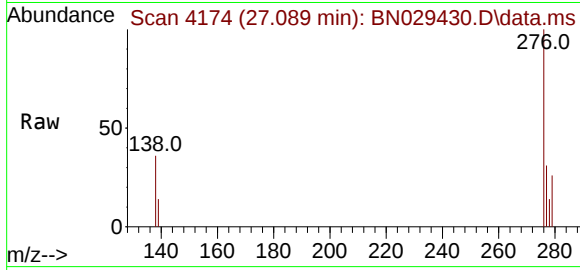
Tgt Ion:278 Resp: 1587
Ion Ratio Lower Upper
278 100
139 36.8 20.4 30.6#
279 52.1 25.0 37.6#





#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: 183
Ion Ratio Lower Upper
276 100
277 31.5 19.4 29.2
138 36.3 23.5 35.3

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Supervised By :Sohil Jodhani 02/02/2024

