

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013024\
 Data File : BN029422.D
 Acq On : 30 Jan 2024 21:20
 Operator : MA/JU
 Sample : 03572-07
 Misc : LOD-MDL-WATER-0.1NG
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2023

Manual Integrations
 APPROVED

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

Quant Time: Jan 31 02:33:29 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	3427	0.400	ng	0.00
7) Naphthalene-d8	10.701	136	9081	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	4222	0.400	ng	-0.01
19) Phenanthrene-d10	17.293	188	8229	0.400	ng	0.00
29) Chrysene-d12	21.492	240	5812	0.400	ng	# 0.00
35) Perylene-d12	23.873	264	6295	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	2850	0.346	ng	0.00
5) Phenol-d6	7.067	99	3427	0.361	ng	0.00
8) Nitrobenzene-d5	9.068	82	2628	0.348	ng	0.00
11) 2-Methylnaphthalene-d10	12.291	152	6672	0.540	ng	0.00
14) 2,4,6-Tribromophenol	16.039	330	469	0.346	ng	0.00
15) 2-Fluorobiphenyl	13.164	172	6060	0.334	ng	-0.01
27) Fluoranthene-d10	19.327	212	11509	0.577	ng	0.00
31) Terphenyl-d14	19.935	244	4765	0.330	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.377	88	636	0.132	ng	# 92
3) n-Nitrosodimethylamine	3.723	42	306	0.078	ng	# 89
6) bis(2-Chloroethyl)ether	7.342	93	842	0.093	ng	97
9) Naphthalene	10.744	128	2509	0.097	ng	# 92
10) Hexachlorobutadiene	11.021	225	472	0.096	ng	# 100
12) 2-Methylnaphthalene	12.363	142	1398	0.092	ng	# 95
16) Acenaphthylene	14.255	152	1965	0.098	ng	99
17) Acenaphthene	14.597	154	1283	0.095	ng	99
18) Fluorene	15.592	166	1594	0.094	ng	99
20) 4,6-Dinitro-2-methylph...	15.679	198	77	0.064	ng	# 7
21) 4-Bromophenyl-phenylether	16.486	248	459	0.094	ng	93
22) Hexachlorobenzene	16.585	284	588	0.098	ng	99
23) Atrazine	16.771	200	342	0.098	ng	# 85
24) Pentachlorophenol	16.933	266	107	0.056	ng	92
25) Phenanthrene	17.330	178	2442	0.100	ng	99
26) Anthracene	17.429	178	1936	0.093	ng	97
28) Fluoranthene	19.355	202	2542	0.093	ng	99
30) Pyrene	19.717	202	2482	0.093	ng	100
32) Benzo(a)anthracene	21.474	228	1660	0.084	ng	95
33) Chrysene	21.528	228	2046	0.091	ng	96
34) Bis(2-ethylhexyl)phtha...	21.420	149	1449	0.107	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.338	276	2045m	0.081	ng	
37) Benzo(b)fluoranthene	23.154	252	1754	0.078	ng	# 67
38) Benzo(k)fluoranthene	23.201	252	1750	0.074	ng	# 49
39) Benzo(a)pyrene	23.771	252	1616m	0.082	ng	
40) Dibenzo(a,h)anthracene	26.376	278	1557m	0.077	ng	
41) Benzo(g,h,i)perylene	27.092	276	1948m	0.079	ng	

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

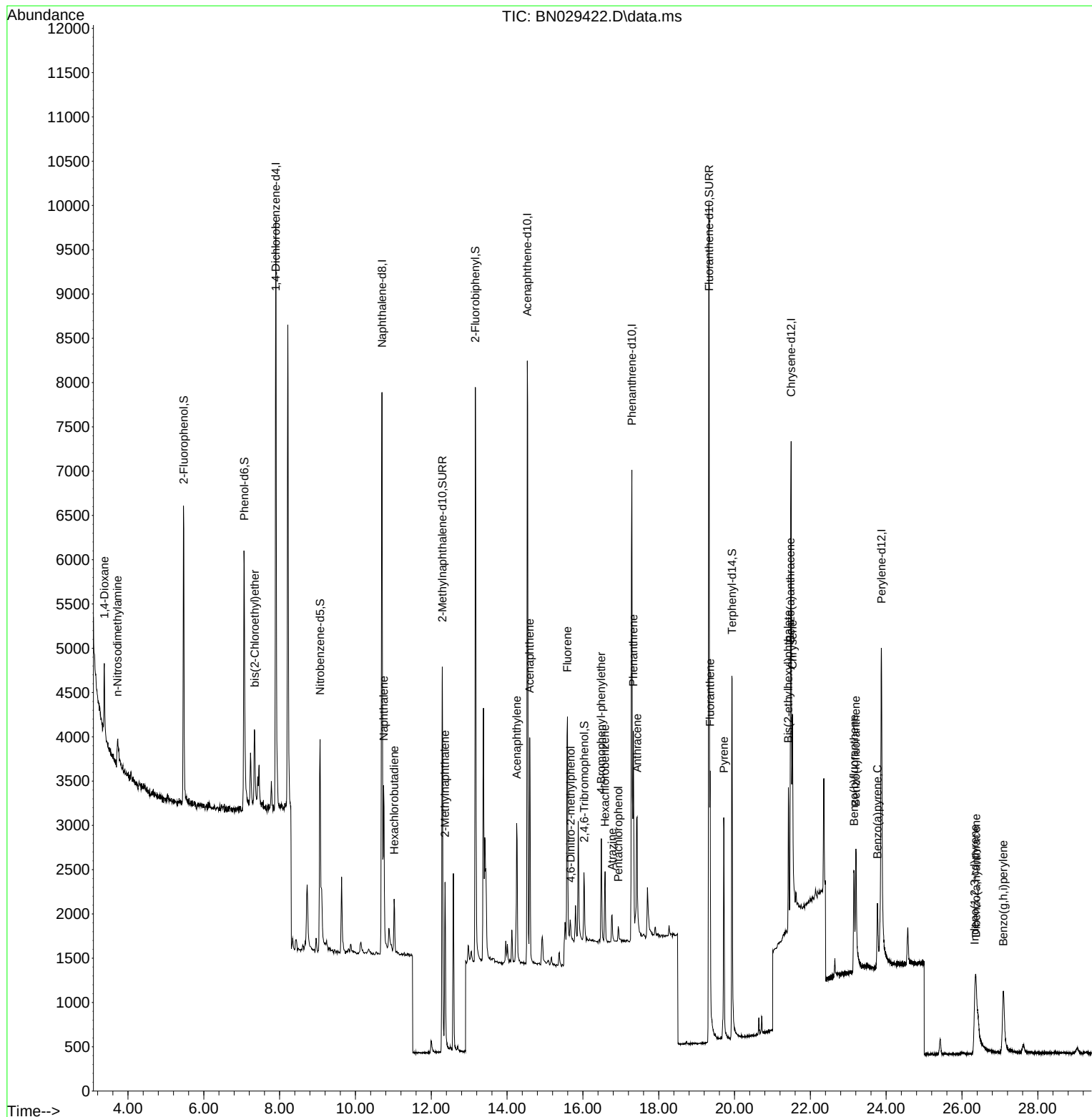
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013024\
Data File : BN029422.D
Acq On : 30 Jan 2024 21:20
Operator : MA/JU
Sample : 03572-07
Misc : LOD-MDL-WATER-0.1NG
ALS Vial : 5 Sample Multiplier: 1

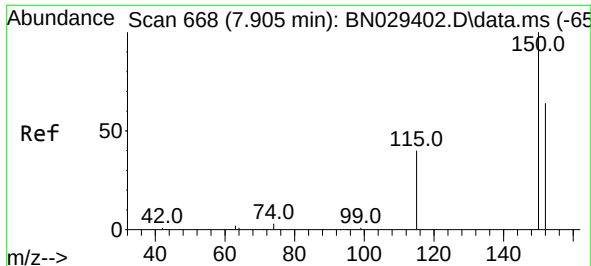
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Quant Time: Jan 31 02:33:29 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
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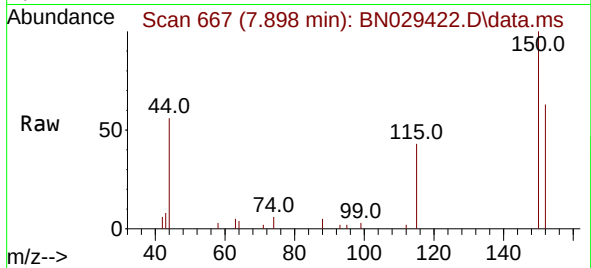
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.898 min Scan# 667
 Delta R.T. -0.007 min
 Lab File: BN029422.D
 Acq: 30 Jan 2024 21:20

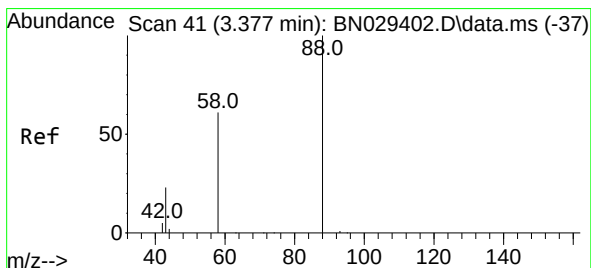
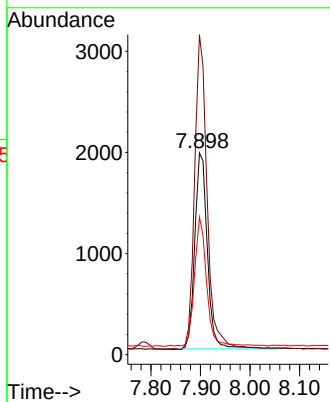
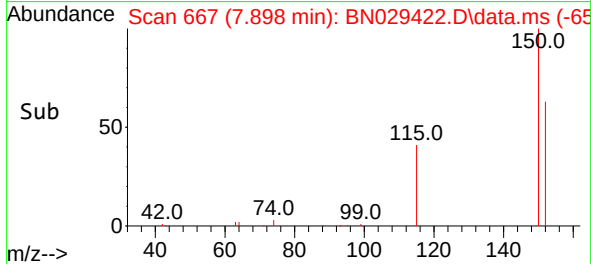
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2023



Tgt Ion:152 Resp: 342
 Ion Ratio Lower Upper
 152 100
 150 158.6 123.0 184.4
 115 68.2 51.4 77.0

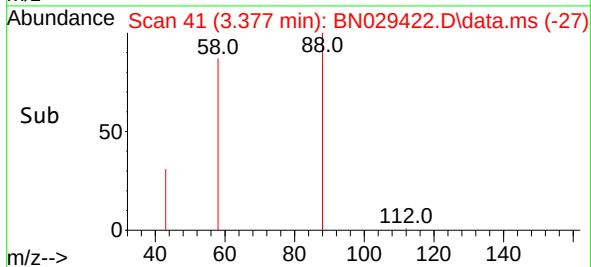
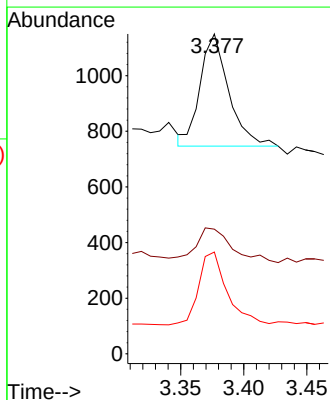
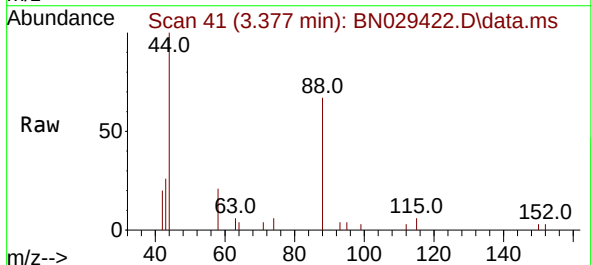
Manual Integrations
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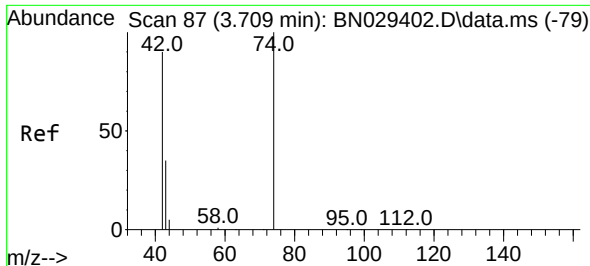
Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 02/02/2024



#2
 1,4-Dioxane
 Concen: 0.132 ng
 RT: 3.377 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN029422.D
 Acq: 30 Jan 2024 21:20

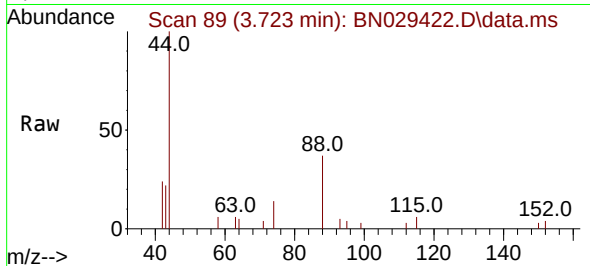
Tgt Ion: 88 Resp: 636
 Ion Ratio Lower Upper
 88 100
 43 39.3 23.3 34.9#
 58 64.5 53.8 80.6





#3
n-Nitrosodimethylamine
Concen: 0.078 ng
RT: 3.723 min Scan# 89
Delta R.T. 0.014 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

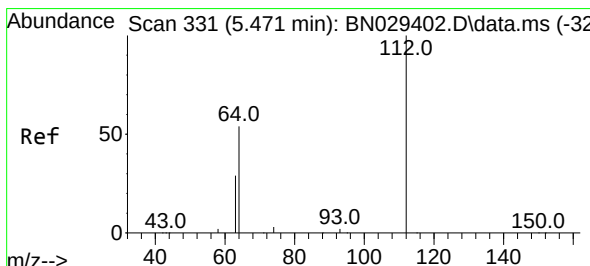
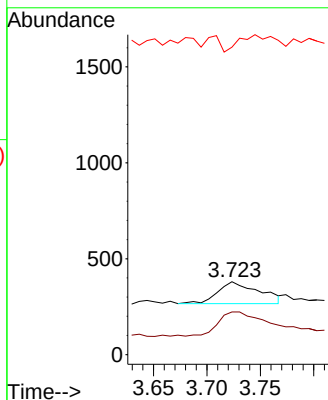
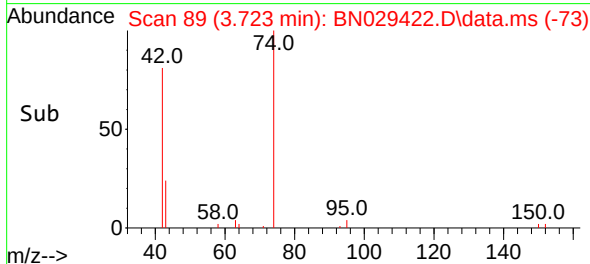
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



Tgt Ion: 42 Resp: 3000
Ion Ratio Lower Upper
42 100
74 128.4 93.7 140.5
44 22.9 13.0 19.4

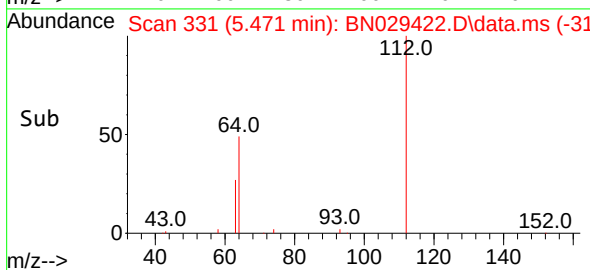
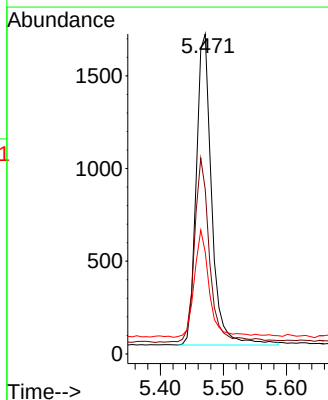
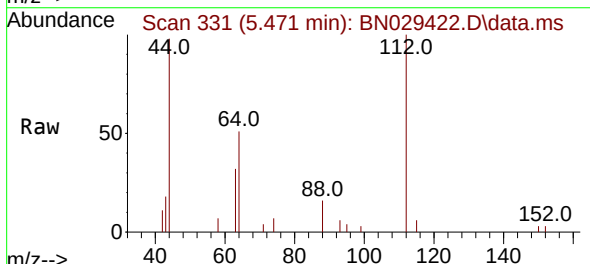
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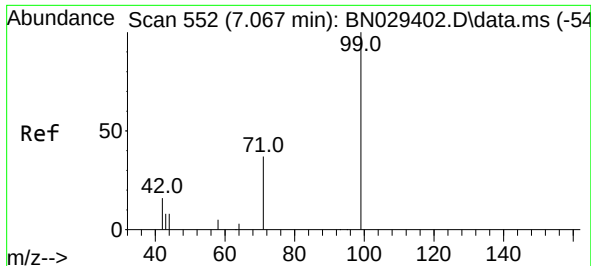
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#4
2-Fluorophenol
Concen: 0.346 ng
RT: 5.471 min Scan# 331
Delta R.T. 0.000 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

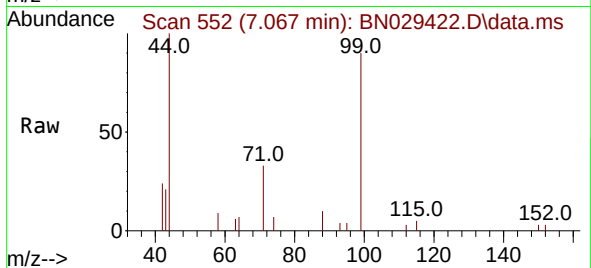
Tgt Ion:112 Resp: 2850
Ion Ratio Lower Upper
112 100
64 57.7 47.2 70.8
63 33.3 25.8 38.6





#5
Phenol-d6
Concen: 0.361 ng
RT: 7.067 min Scan# 552
Delta R.T. -0.000 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

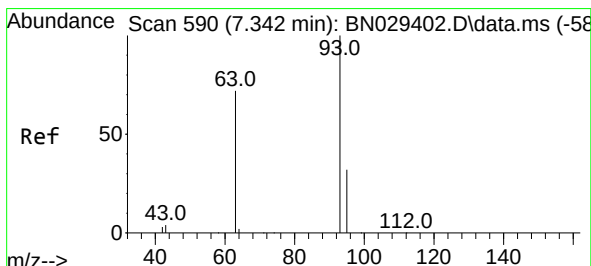
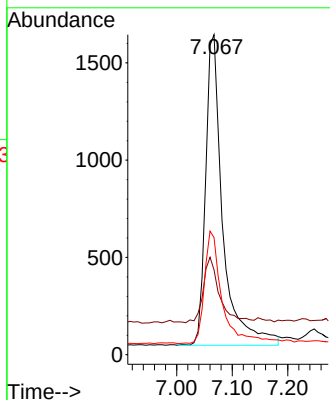
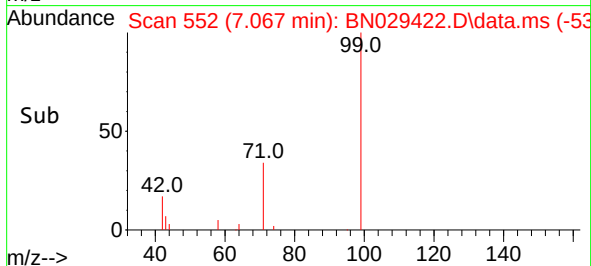
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



Tgt Ion: 99 Resp: 342
Ion Ratio Lower Upper
99 100
42 19.6 16.9 25.3
71 37.7 30.0 45.0

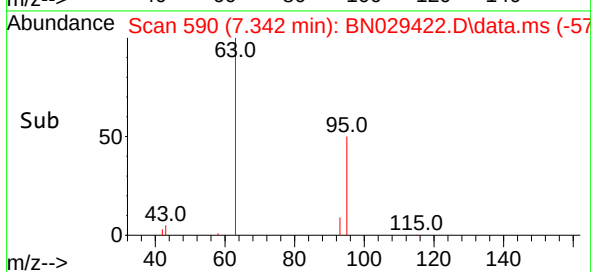
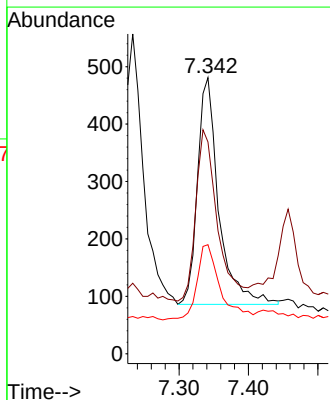
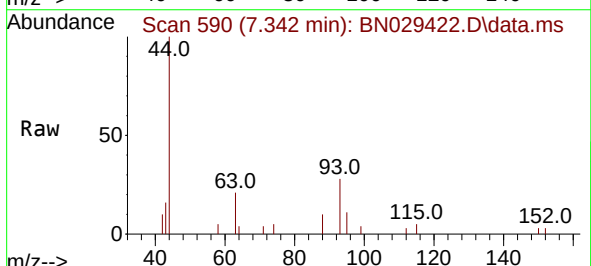
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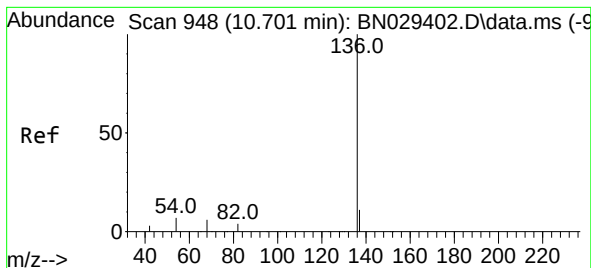
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.093 ng
RT: 7.342 min Scan# 590
Delta R.T. 0.000 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

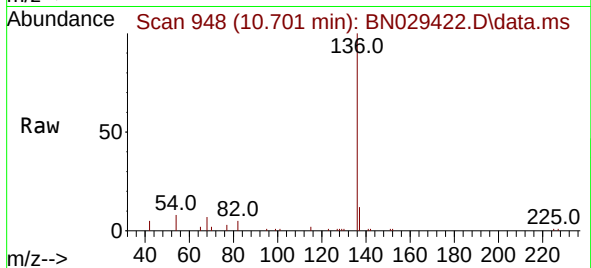
Tgt Ion: 93 Resp: 842
Ion Ratio Lower Upper
93 100
63 76.6 63.1 94.7
95 36.3 27.1 40.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.701 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

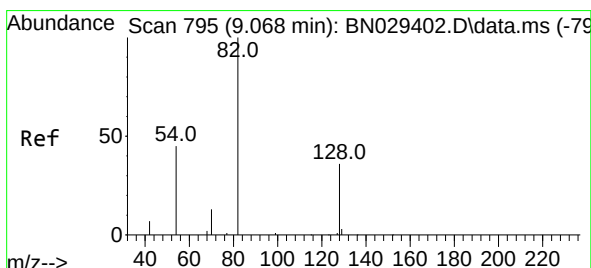
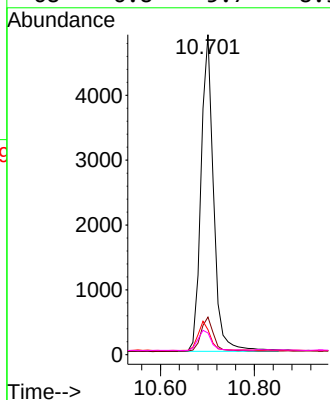
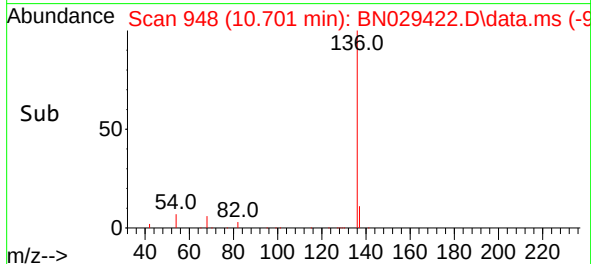
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



Tgt Ion:	136	Resp:	908
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.7	14.5
54	7.8	6.6	10.0
68	6.8	5.7	8.5

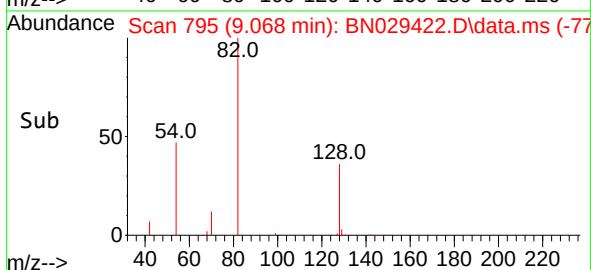
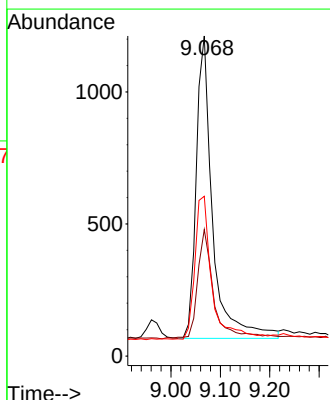
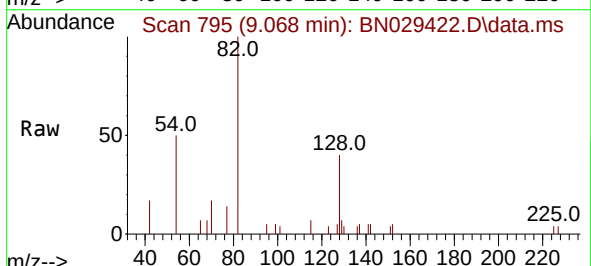
Manual Integrations
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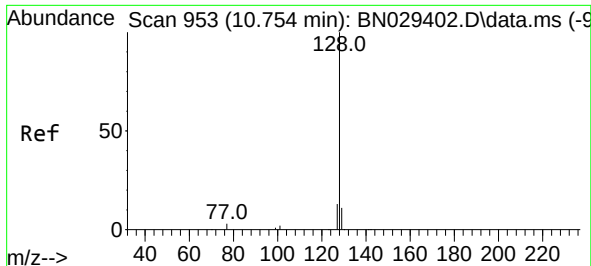
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#8
Nitrobenzene-d5
Concen: 0.348 ng
RT: 9.068 min Scan# 795
Delta R.T. 0.000 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

Tgt Ion:	82	Resp:	2628
Ion	Ratio	Lower	Upper
82	100		
128	39.5	31.6	47.4
54	49.9	38.2	57.4





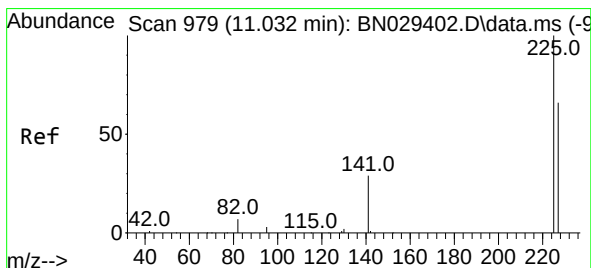
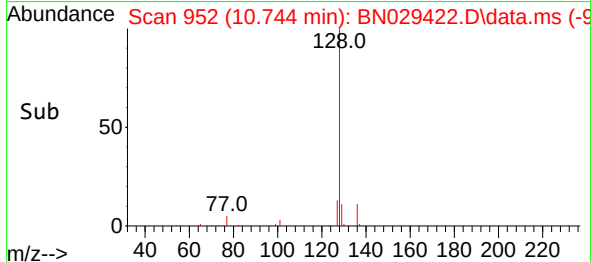
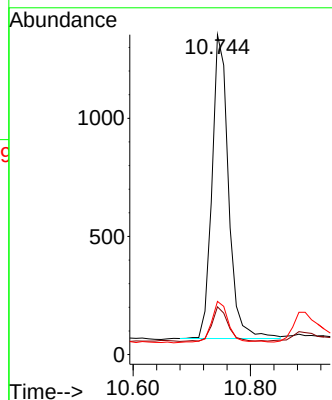
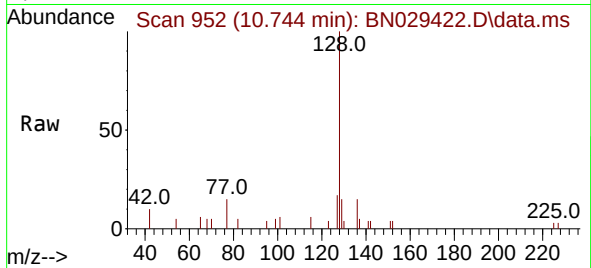
#9
Naphthalene
Concen: 0.097 ng
RT: 10.744 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:128 Resp: 2509
Ion Ratio Lower Upper
128 100
129 14.9 9.5 14.3
127 16.6 10.8 16.2

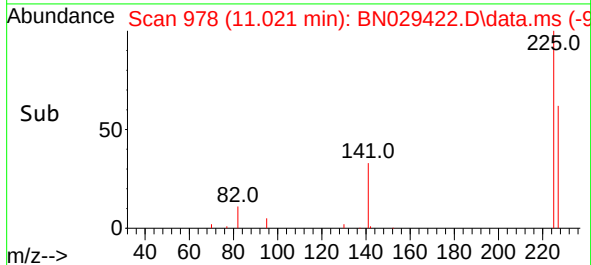
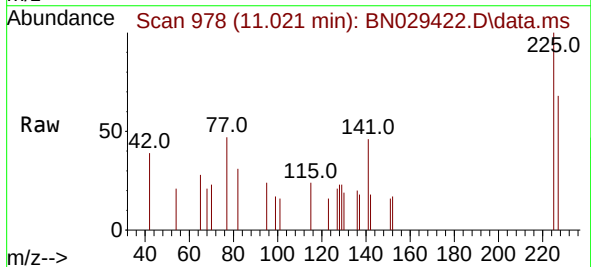
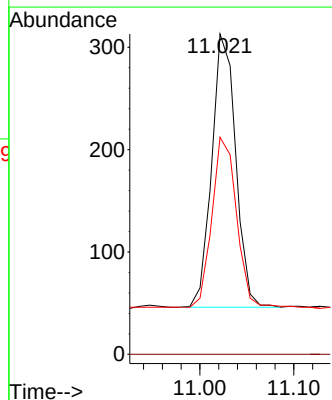
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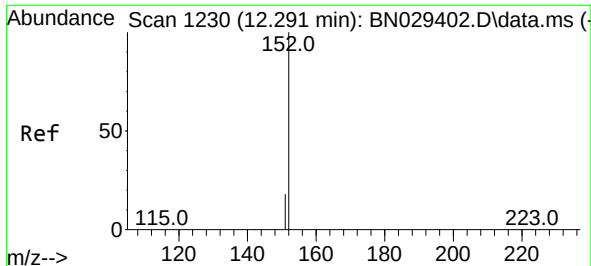
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#10
Hexachlorobutadiene
Concen: 0.096 ng
RT: 11.021 min Scan# 978
Delta R.T. -0.011 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

Tgt Ion:225 Resp: 472
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.1 76.7





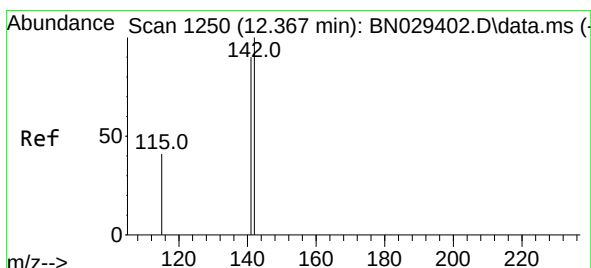
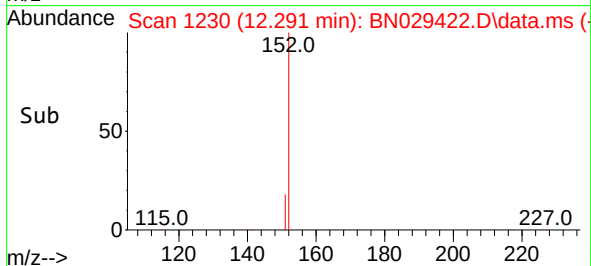
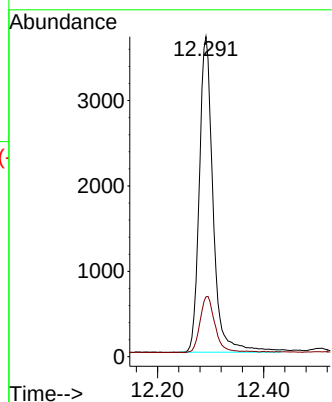
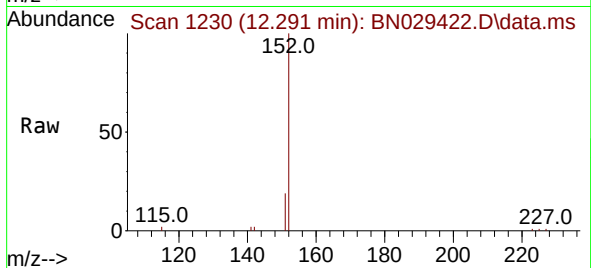
#11
2-Methylnaphthalene-d10
Concen: 0.540 ng
RT: 12.291 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:152 Resp: 6672
Ion Ratio Lower Upper
152 100
151 19.1 17.1 25.7

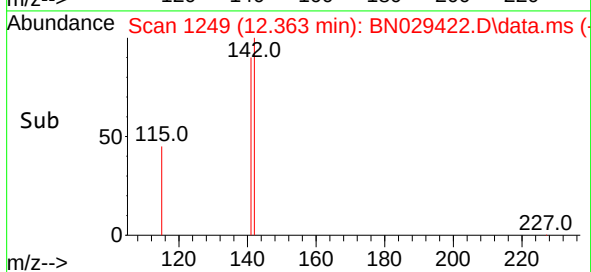
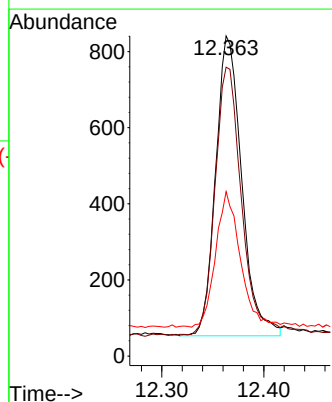
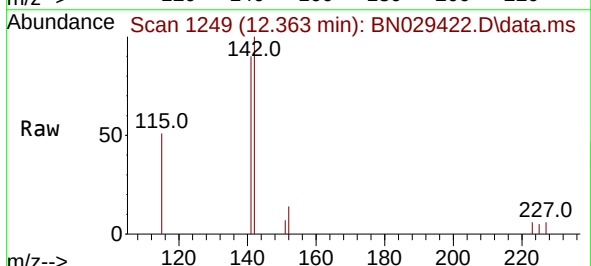
Manual Integrations
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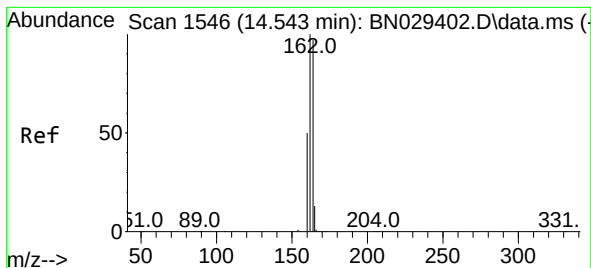
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#12
2-Methylnaphthalene
Concen: 0.092 ng
RT: 12.363 min Scan# 1249
Delta R.T. -0.004 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

Tgt Ion:142 Resp: 1398
Ion Ratio Lower Upper
142 100
141 90.2 71.9 107.9
115 51.4 33.9 50.9#





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.532 min Scan# 1545

Delta R.T. -0.011 min

Lab File: BN029422.D

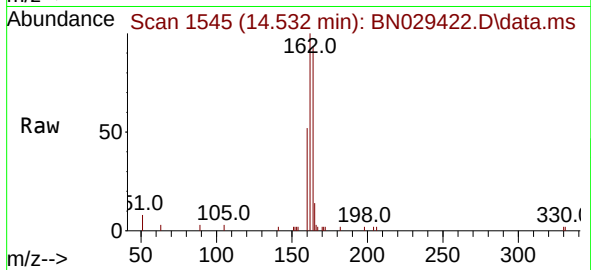
Acq: 30 Jan 2024 21:20

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2023



Tgt Ion:164 Resp: 422

Ion Ratio Lower Upper

164 100

162 107.5 82.6 123.8

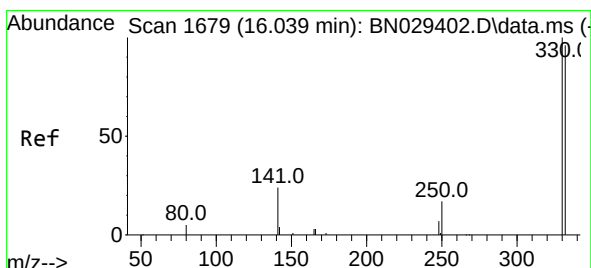
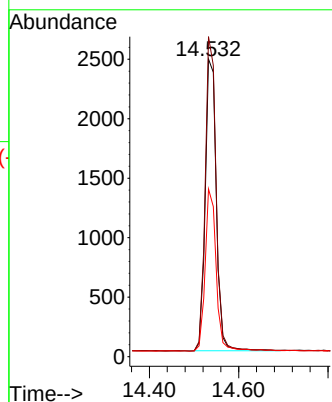
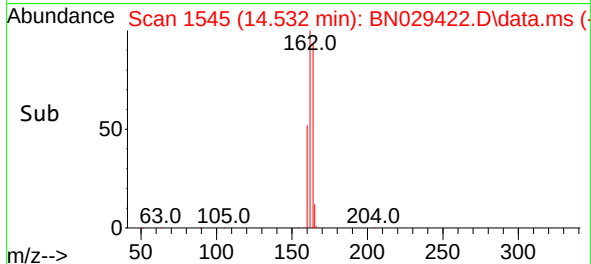
160 56.3 41.5 62.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 02/02/2024



#14

2,4,6-Tribromophenol

Concen: 0.346 ng

RT: 16.039 min Scan# 1679

Delta R.T. 0.000 min

Lab File: BN029422.D

Acq: 30 Jan 2024 21:20

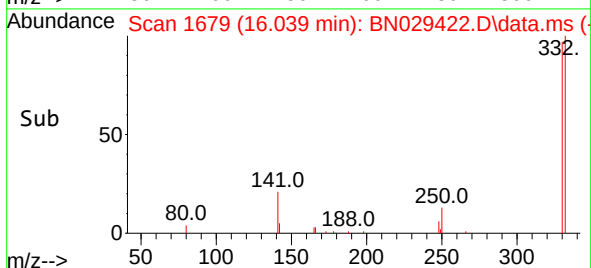
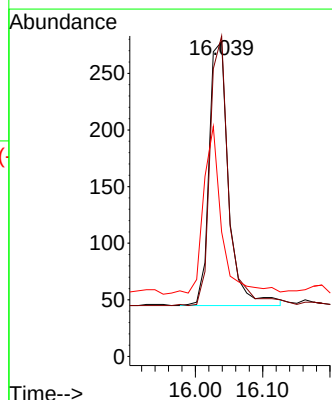
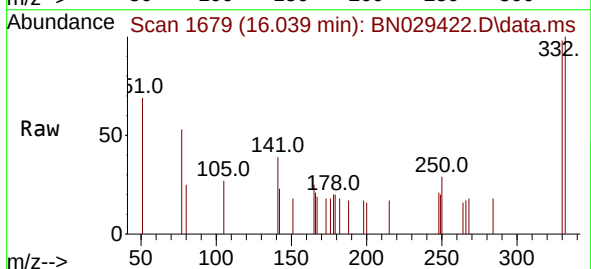
Tgt Ion:330 Resp: 469

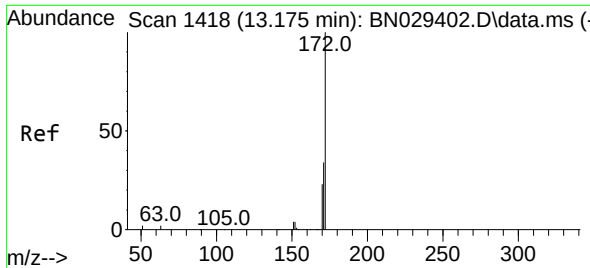
Ion Ratio Lower Upper

330 100

332 97.0 76.0 114.0

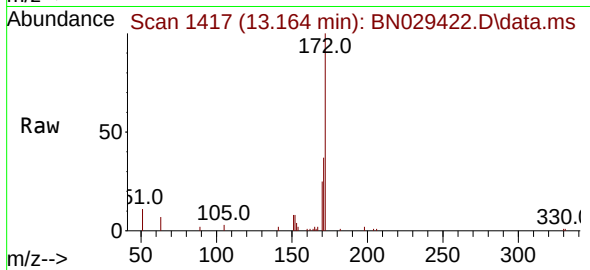
141 57.8 43.4 65.2





#15
2-Fluorobiphenyl
Concen: 0.334 ng
RT: 13.164 min Scan# 1417
Delta R.T. -0.011 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

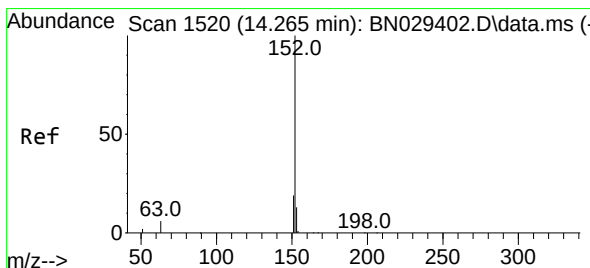
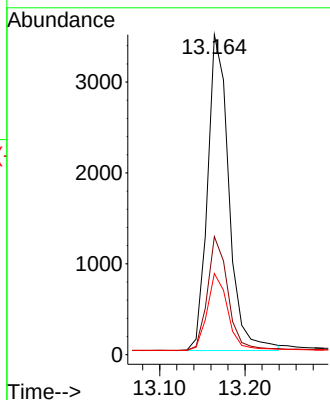
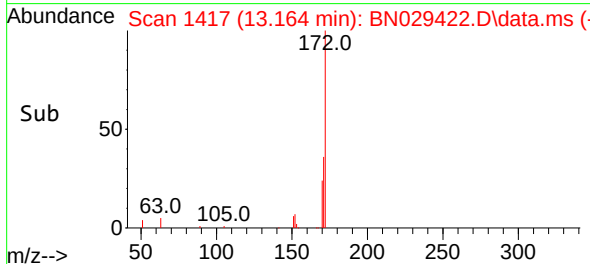
Instrument : BNA_N
ClientSampleId : LOD-MDL-WATER-01-QT3-2023



Tgt Ion:172 Resp: 6060
Ion Ratio Lower Upper
172 100
171 36.9 28.0 42.0
170 25.3 18.7 28.1

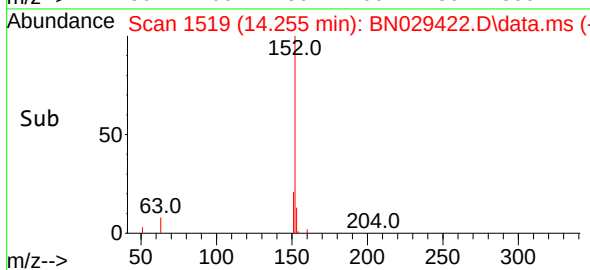
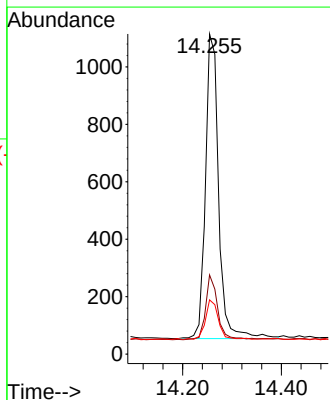
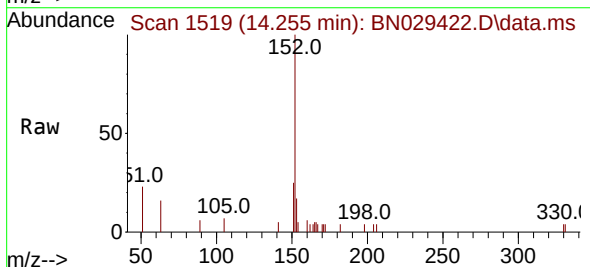
Manual Integrations
APPROVED

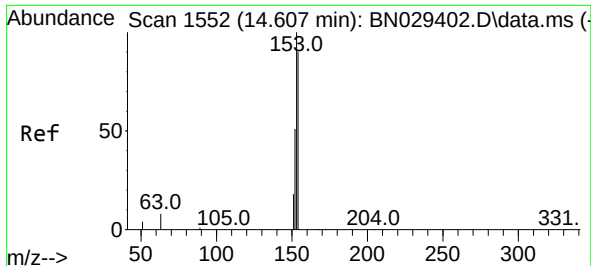
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#16
Acenaphthylene
Concen: 0.098 ng
RT: 14.255 min Scan# 1519
Delta R.T. -0.011 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

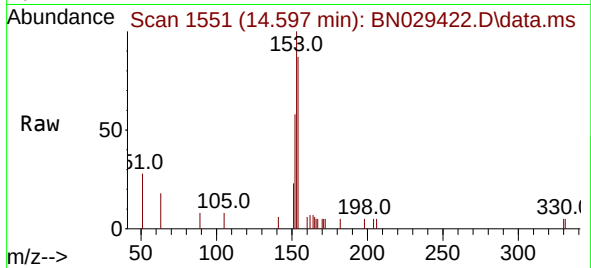
Tgt Ion:152 Resp: 1965
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 12.5 10.5 15.7





#17
Acenaphthene
Concen: 0.095 ng
RT: 14.597 min Scan# 1551
Delta R.T. -0.011 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

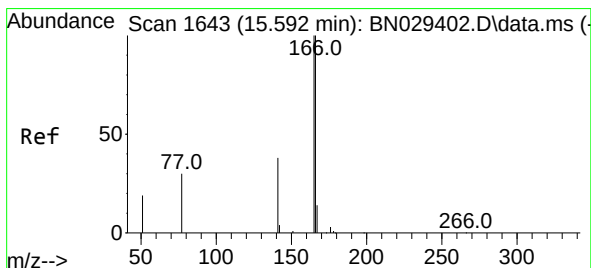
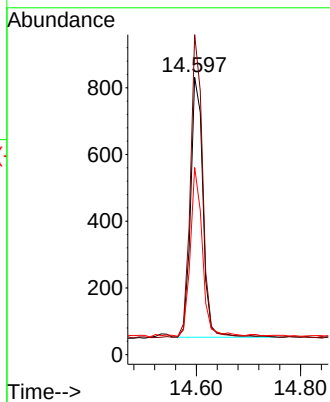
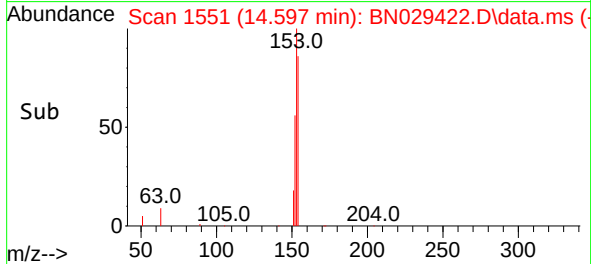
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



Tgt Ion:154 Resp: 128
Ion Ratio Lower Upper
154 100
153 115.1 93.6 140.4
152 61.6 48.6 73.0

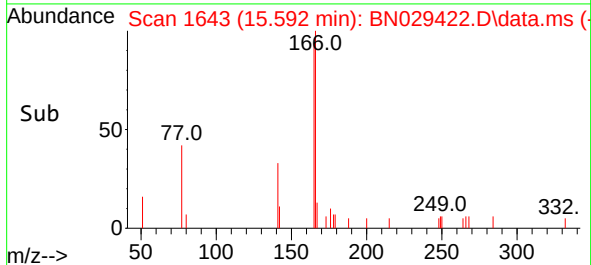
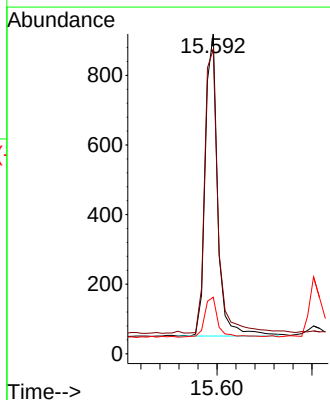
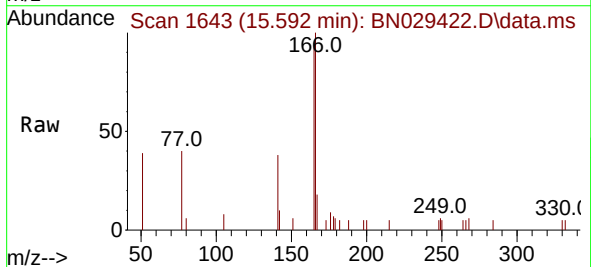
Manual Integrations
APPROVED

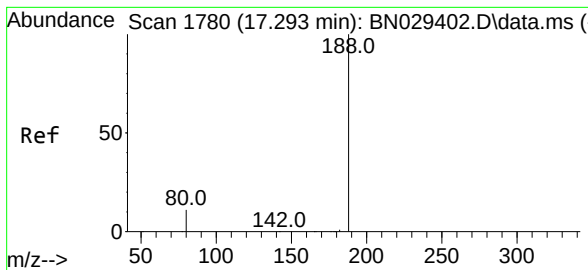
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#18
Fluorene
Concen: 0.094 ng
RT: 15.592 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

Tgt Ion:166 Resp: 1594
Ion Ratio Lower Upper
166 100
165 99.1 79.9 119.9
167 14.1 11.3 16.9





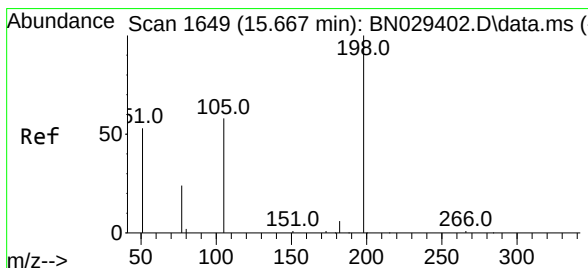
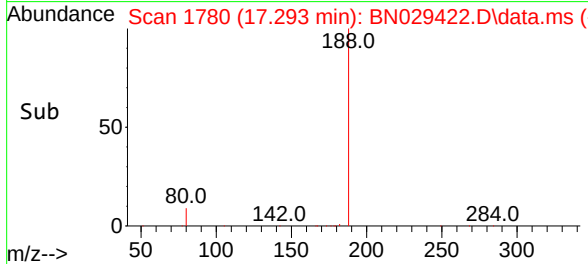
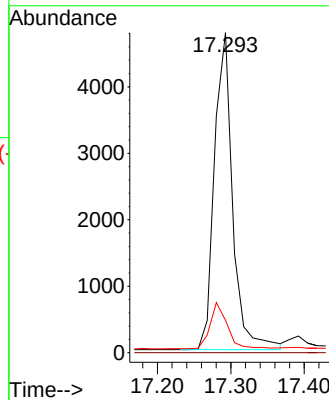
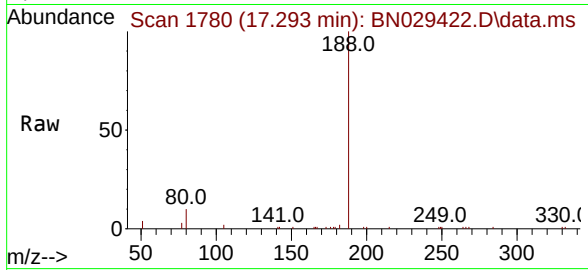
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.293 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:188 Resp: 8229
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.1 10.0 15.0

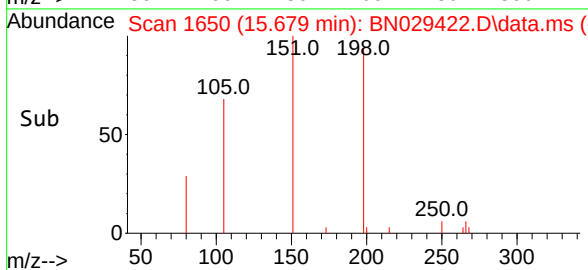
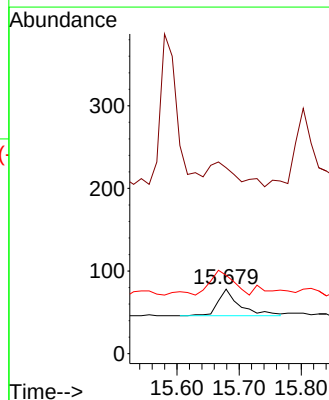
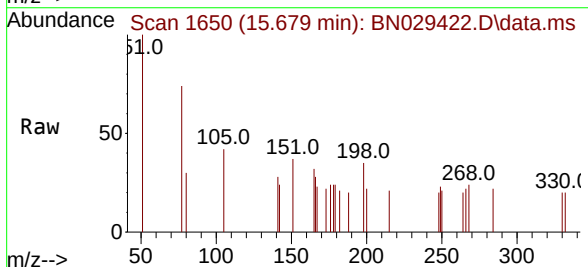
Manual Integrations
APPROVED

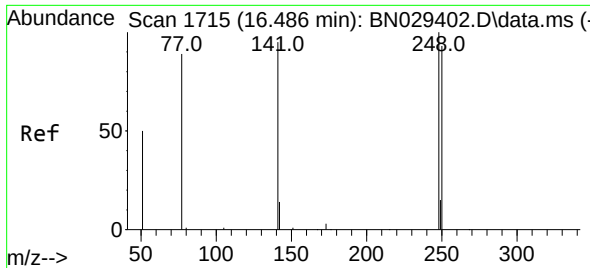
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.064 ng
RT: 15.679 min Scan# 1650
Delta R.T. 0.012 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

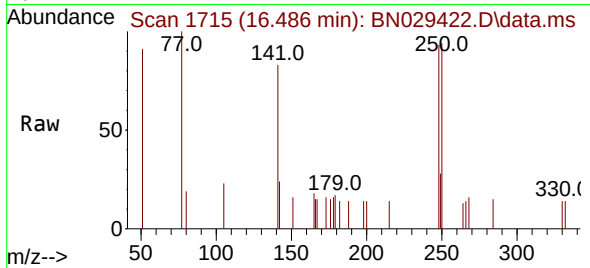
Tgt Ion:198 Resp: 77
Ion Ratio Lower Upper
198 100
51 288.5 111.0 166.6#
105 121.8 67.0 100.6#





#21
4-Bromophenyl-phenylether
Concen: 0.094 ng
RT: 16.486 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

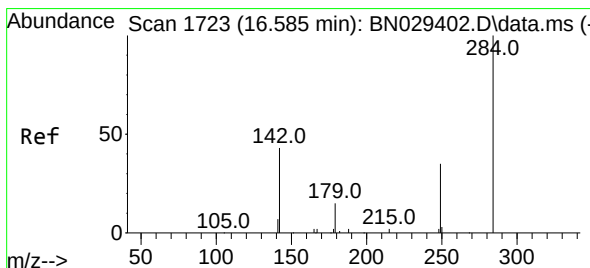
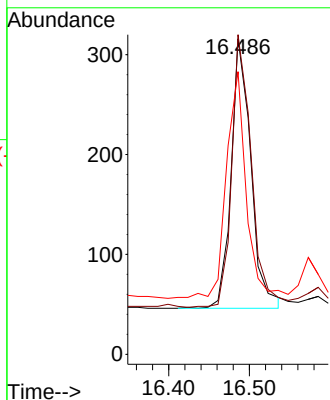
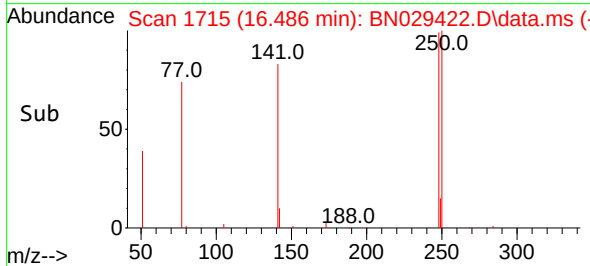
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



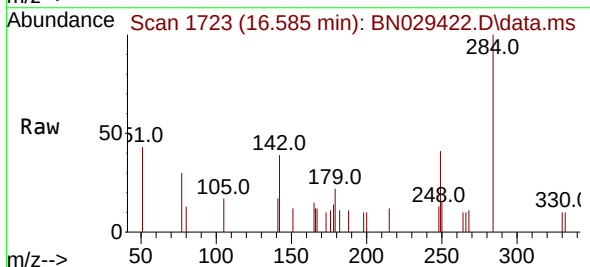
Tgt Ion:248 Resp: 459
Ion Ratio Lower Upper
248 100
250 101.3 75.0 112.4
141 89.6 77.0 115.6

Manual Integrations
APPROVED

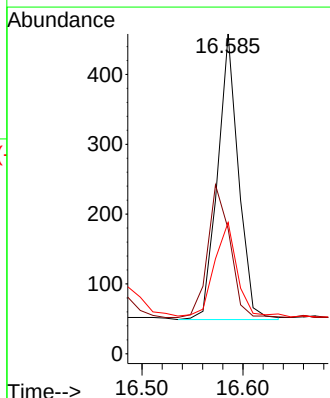
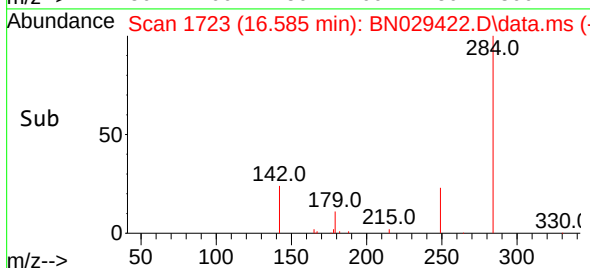
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024

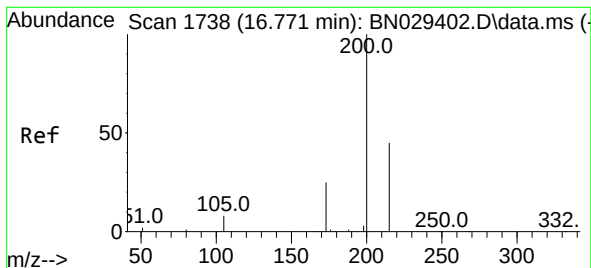


#22
Hexachlorobenzene
Concen: 0.098 ng
RT: 16.585 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20



Tgt Ion:284 Resp: 588
Ion Ratio Lower Upper
284 100
142 49.3 39.4 59.2
249 34.7 26.9 40.3





#23

Atrazine

Concen: 0.098 ng

RT: 16.771 min Scan# 1738

Delta R.T. 0.000 min

Lab File: BN029422.D

Acq: 30 Jan 2024 21:20

Instrument :

BNA_N

ClientSampleId :

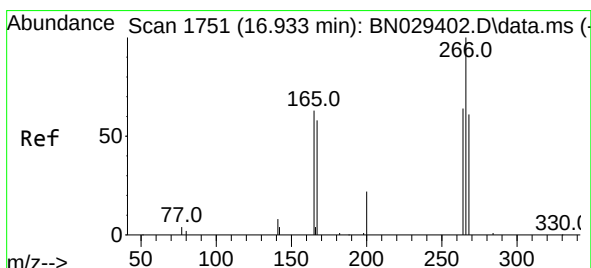
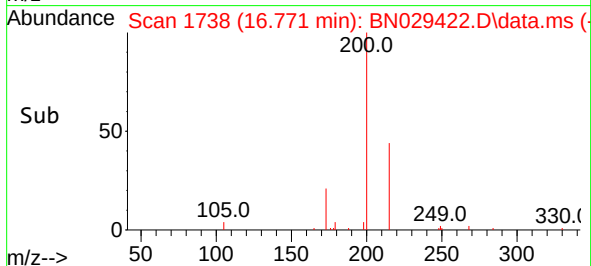
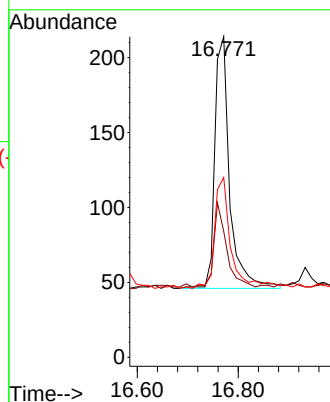
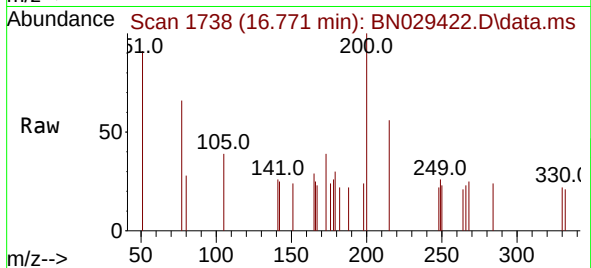
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:	200	Resp:	342
Ion Ratio	Lower	Upper	
200	100		
173	39.3	23.4	35.0
215	56.1	38.4	57.6

Manual Integrations

APPROVED

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



#24

Pentachlorophenol

Concen: 0.056 ng

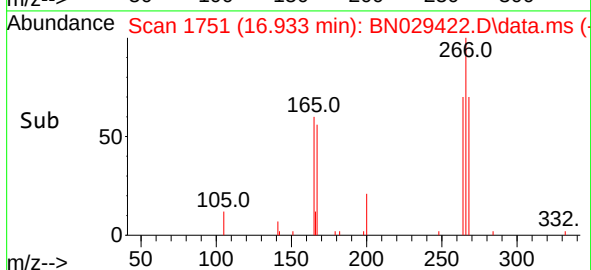
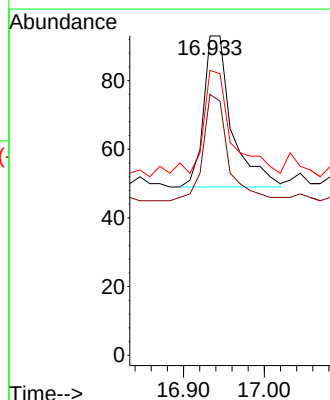
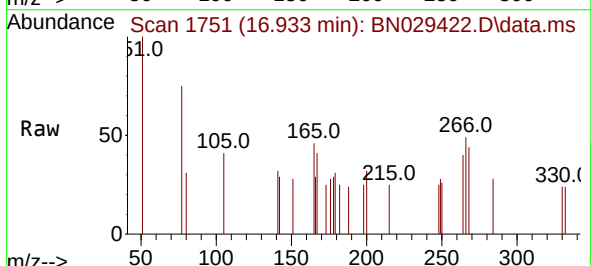
RT: 16.933 min Scan# 1751

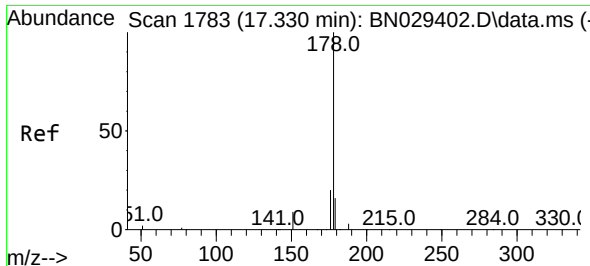
Delta R.T. -0.000 min

Lab File: BN029422.D

Acq: 30 Jan 2024 21:20

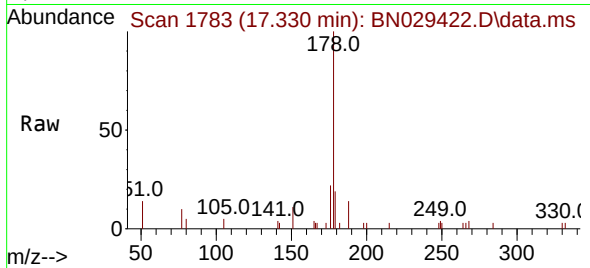
Tgt Ion:	266	Resp:	107
Ion Ratio	Lower	Upper	
266	100		
264	63.6	50.8	76.2
268	76.6	51.5	77.3





#25
Phenanthrene
Concen: 0.100 ng
RT: 17.330 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

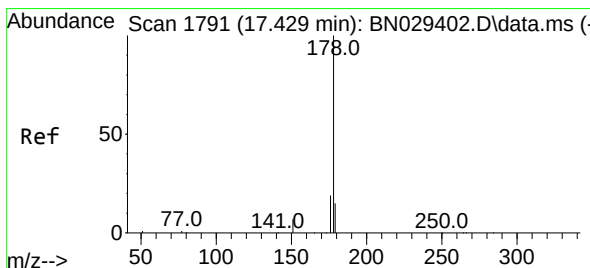
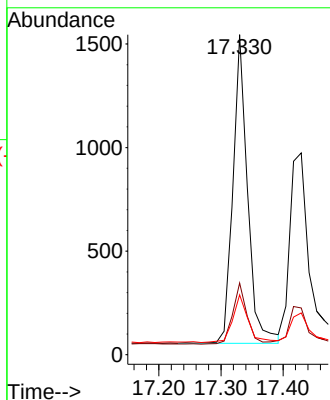
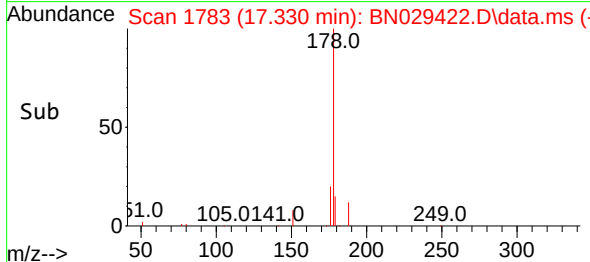
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



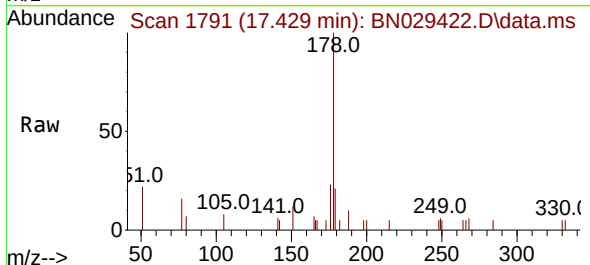
Tgt Ion:178 Resp: 244
Ion Ratio Lower Upper
178 100
176 19.0 15.8 23.6
179 16.2 12.6 19.0

Manual Integrations
APPROVED

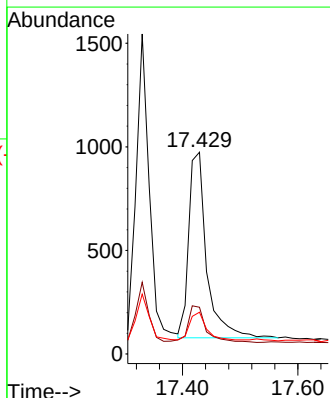
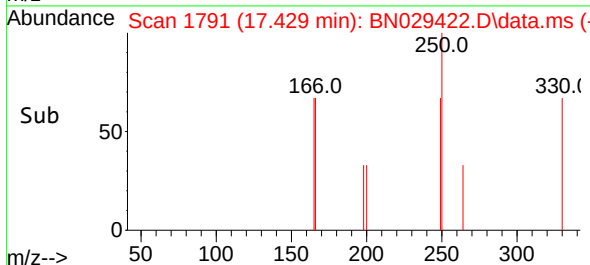
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024

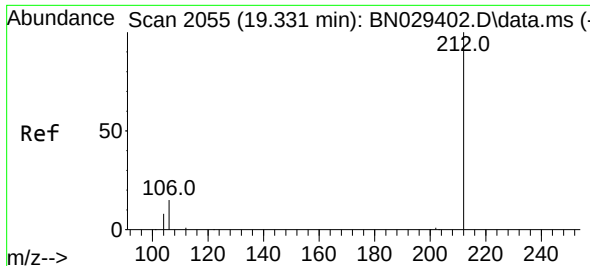


#26
Anthracene
Concen: 0.093 ng
RT: 17.429 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20



Tgt Ion:178 Resp: 1936
Ion Ratio Lower Upper
178 100
176 19.6 15.0 22.4
179 13.9 12.3 18.5





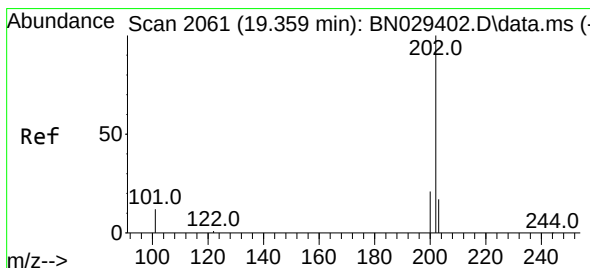
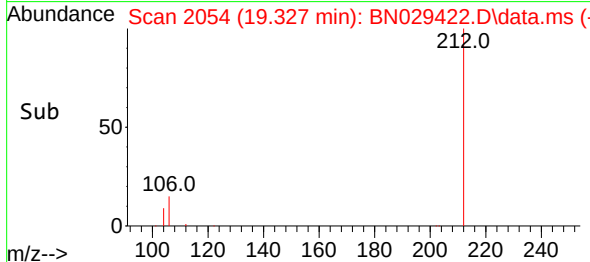
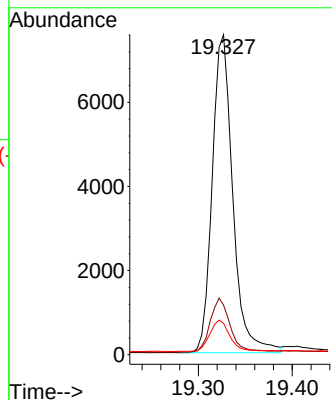
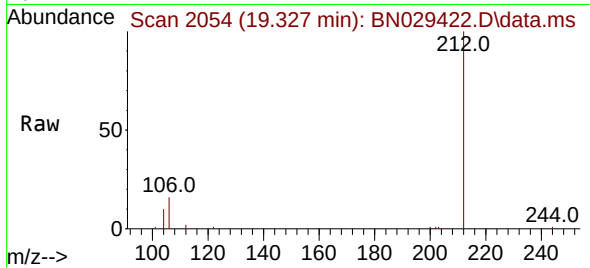
#27
Fluoranthene-d10
Concen: 0.577 ng
RT: 19.327 min Scan# 2054
Delta R.T. -0.005 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:212 Resp: 11509
Ion Ratio Lower Upper
212 100
106 16.4 13.2 19.8
104 9.8 7.7 11.5

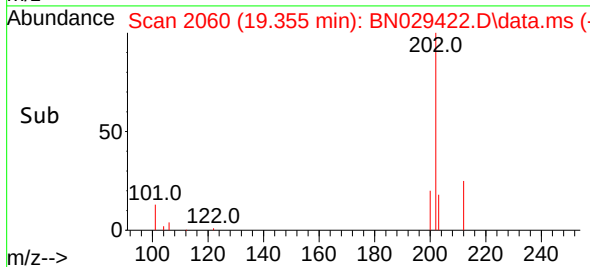
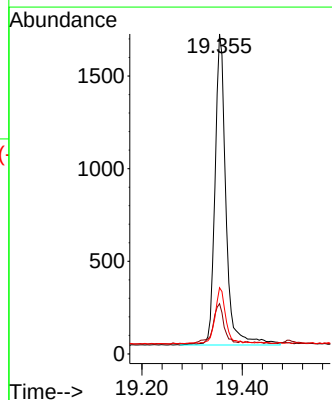
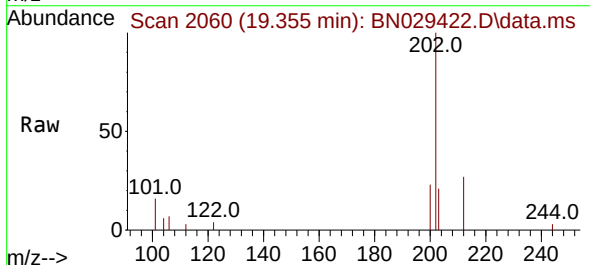
Manual Integrations
APPROVED

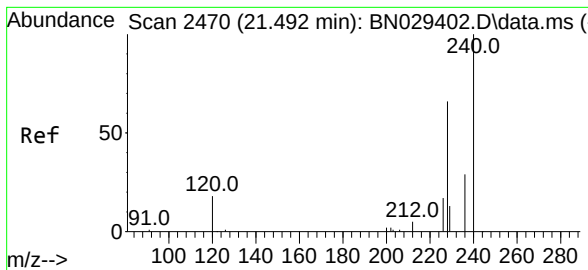
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#28
Fluoranthene
Concen: 0.093 ng
RT: 19.355 min Scan# 2060
Delta R.T. -0.005 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

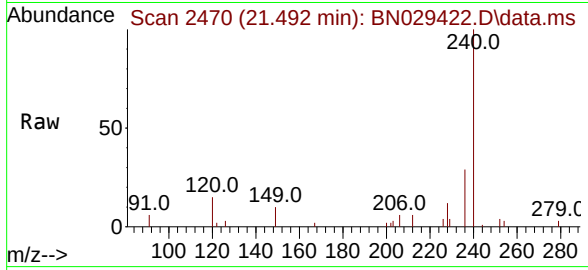
Tgt Ion:202 Resp: 2542
Ion Ratio Lower Upper
202 100
101 12.8 10.5 15.7
203 17.2 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.492 min Scan# 2470
Delta R.T. 0.000 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

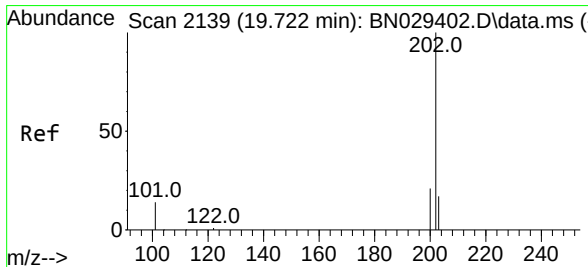
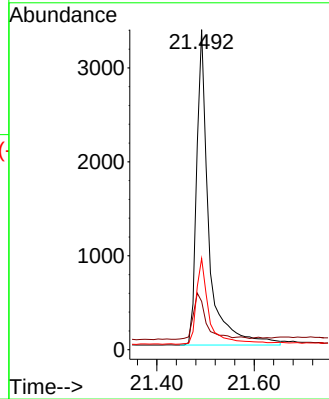
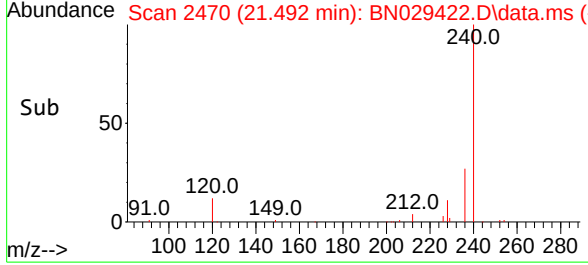
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



Tgt Ion:240 Resp: 5812
Ion Ratio Lower Upper
240 100
120 15.1 16.7 25.1
236 28.5 23.9 35.9

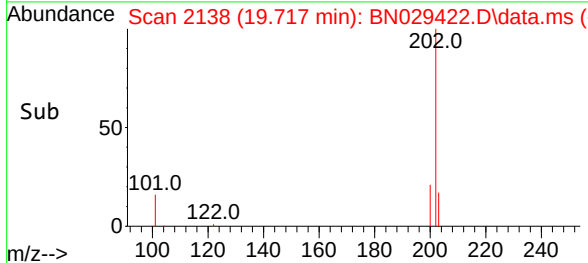
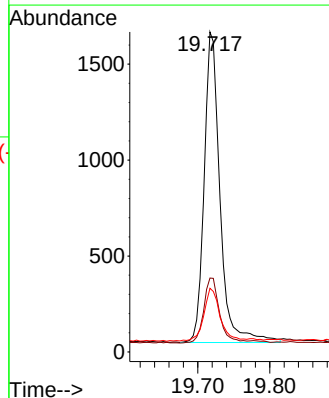
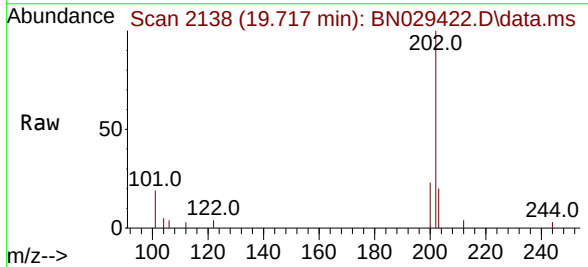
Manual Integrations
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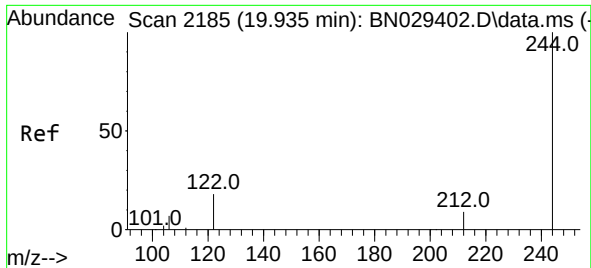
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#30
Pyrene
Concen: 0.093 ng
RT: 19.717 min Scan# 2138
Delta R.T. -0.005 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

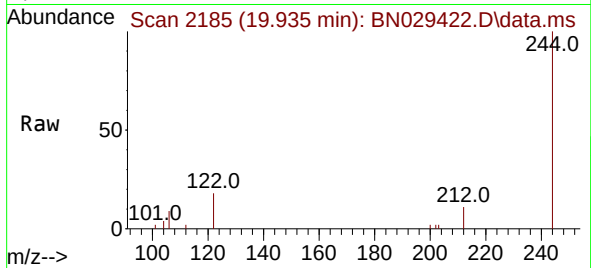
Tgt Ion:202 Resp: 2482
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.6 14.2 21.4





#31
 Terphenyl-d14
 Concen: 0.330 ng
 RT: 19.935 min Scan# 2185
 Delta R.T. -0.000 min
 Lab File: BN029422.D
 Acq: 30 Jan 2024 21:20

Instrument : BNA_N
 ClientSampleId : LOD-MDL-WATER-01-QT3-2023

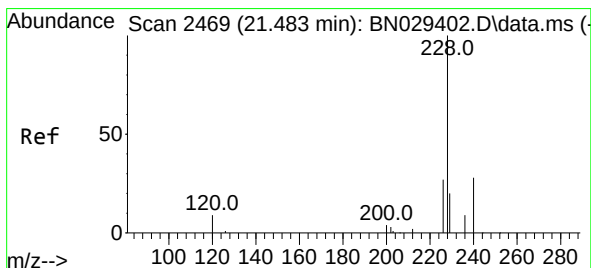
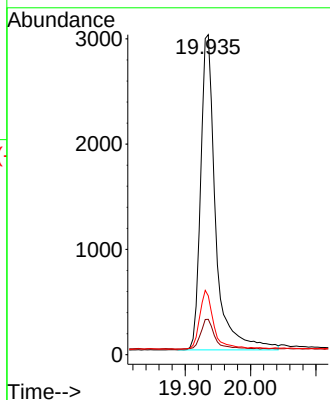


Tgt Ion:244 Resp: 476

Ion	Ratio	Lower	Upper
244	100		
212	11.1	8.2	12.4
122	18.4	15.6	23.4

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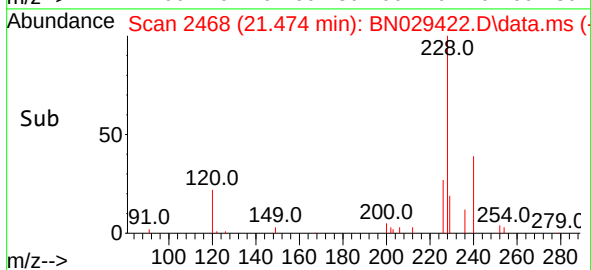
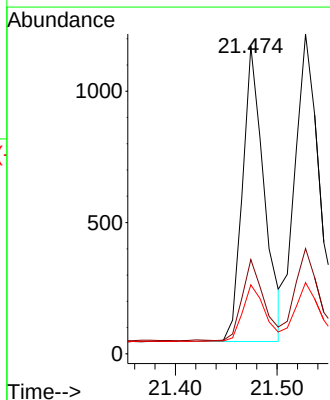
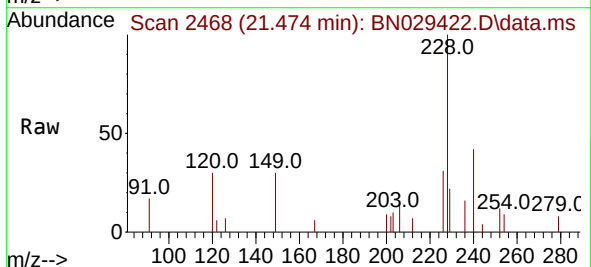
Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 02/02/2024

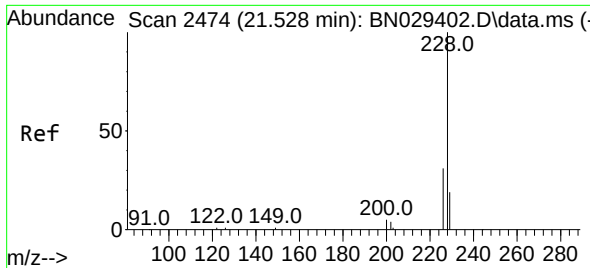


#32
 Benzo(a)anthracene
 Concen: 0.084 ng
 RT: 21.474 min Scan# 2468
 Delta R.T. -0.009 min
 Lab File: BN029422.D
 Acq: 30 Jan 2024 21:20

Tgt Ion:228 Resp: 1660

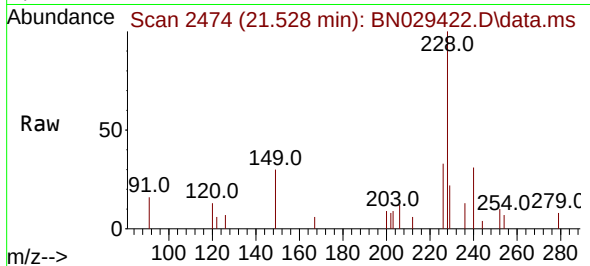
Ion	Ratio	Lower	Upper
228	100		
226	30.6	22.2	33.4
229	22.4	16.5	24.7





#33
Chrysene
Concen: 0.091 ng
RT: 21.528 min Scan# 2474
Delta R.T. 0.000 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

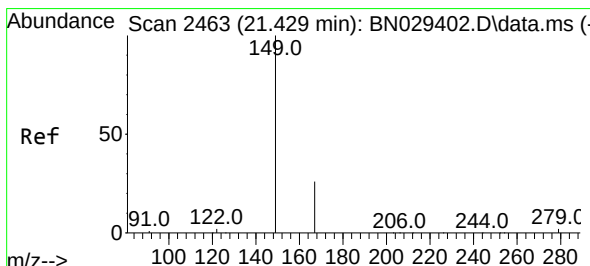
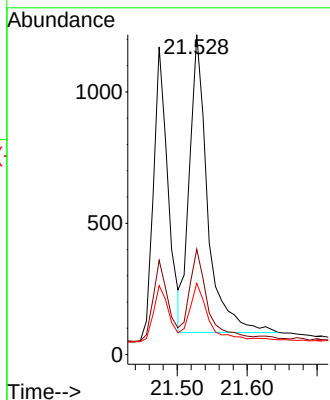
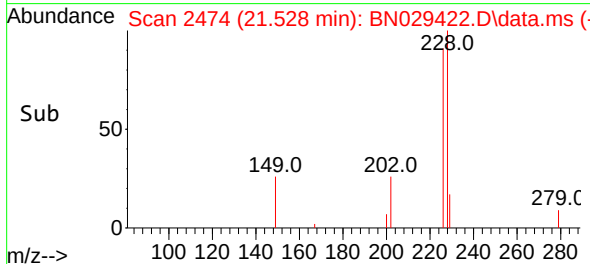
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



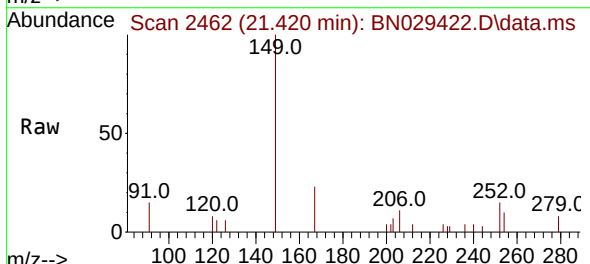
Tgt Ion:228 Resp: 2040
Ion Ratio Lower Upper
228 100
226 32.9 24.9 37.3
229 22.2 15.9 23.9

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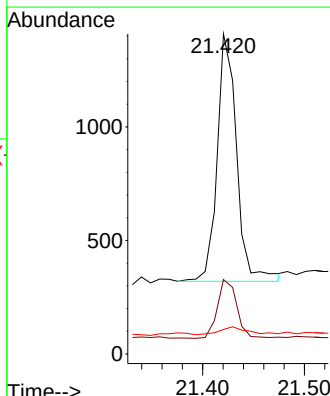
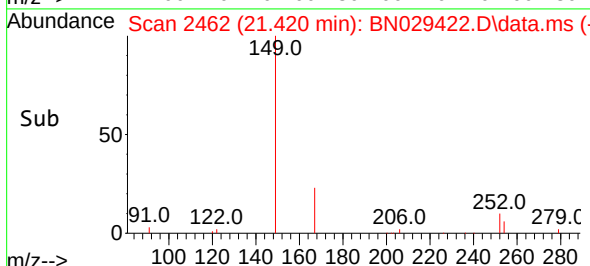
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024

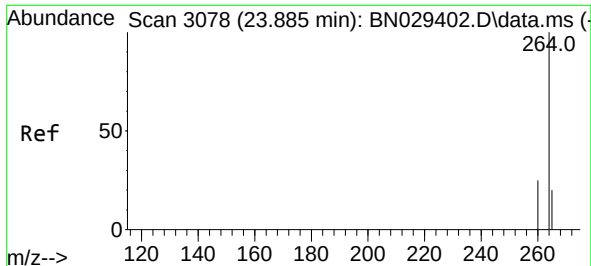


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.107 ng
RT: 21.420 min Scan# 2462
Delta R.T. -0.009 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20



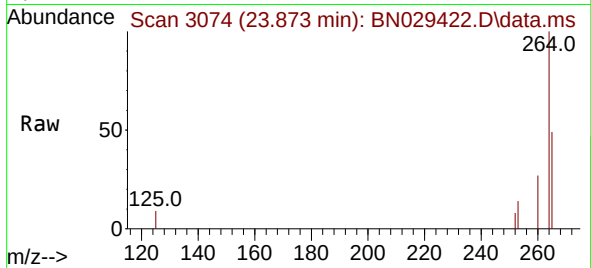
Tgt Ion:149 Resp: 1449
Ion Ratio Lower Upper
149 100
167 23.6 20.1 30.1
279 4.6 2.5 3.7#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.873 min Scan# 3078
Delta R.T. -0.012 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

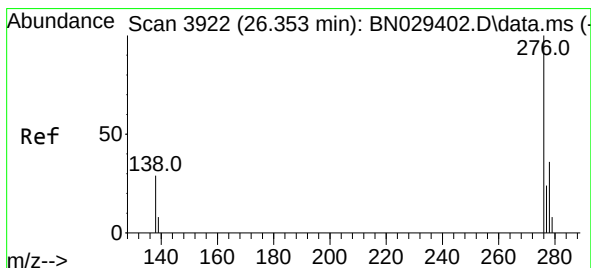
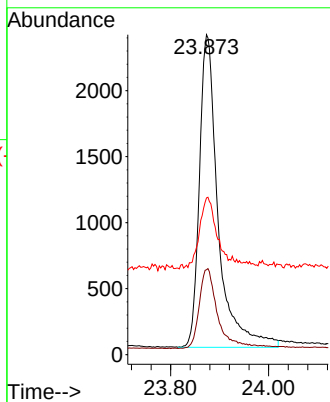
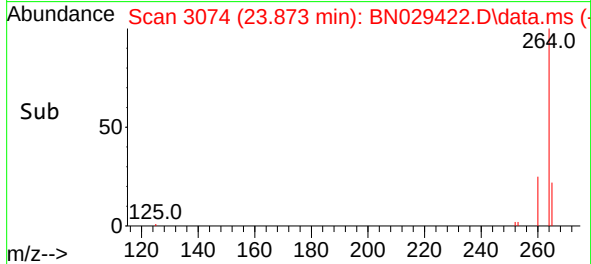
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



Tgt Ion:264 Resp: 6295
Ion Ratio Lower Upper
264 100
260 26.5 21.2 31.8
265 49.0 41.5 62.3

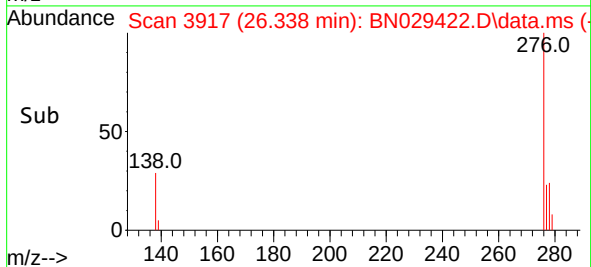
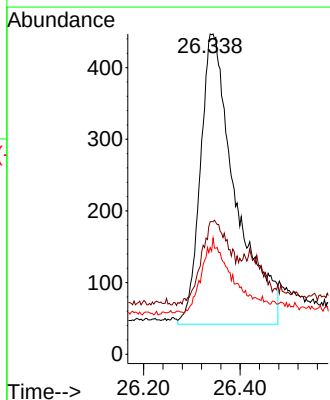
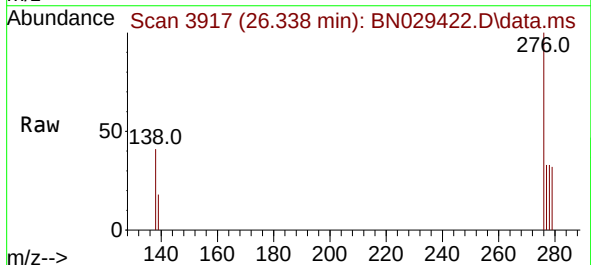
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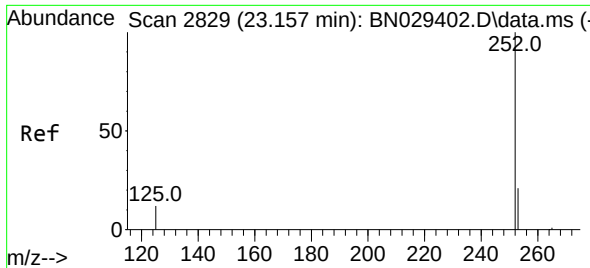
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.081 ng m
RT: 26.338 min Scan# 3917
Delta R.T. -0.015 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

Tgt Ion:276 Resp: 2045
Ion Ratio Lower Upper
276 100
138 21.8 20.5 30.7
277 21.5 17.0 25.4





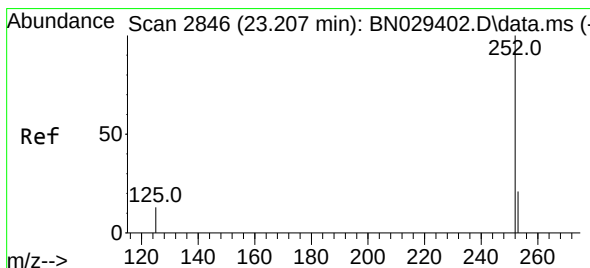
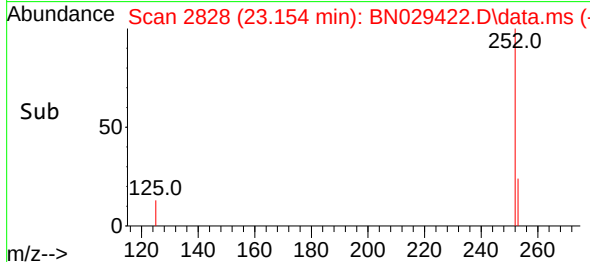
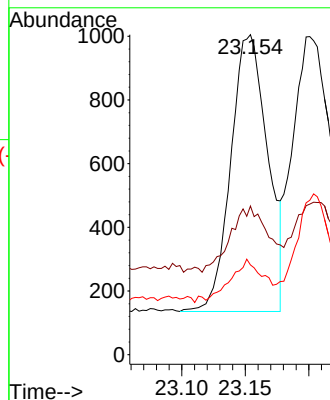
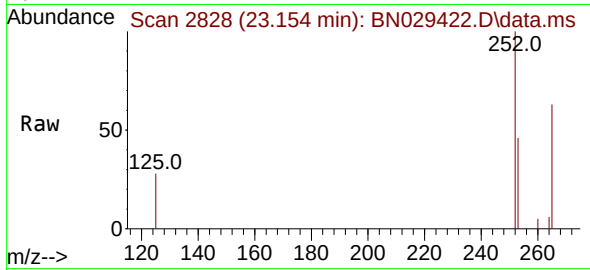
#37
Benzo(b)fluoranthene
Concen: 0.078 ng
RT: 23.154 min Scan# 2828
Delta R.T. -0.003 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:252 Resp: 1754
Ion Ratio Lower Upper
252 100
253 46.5 21.7 32.5#
125 28.1 13.3 19.9#

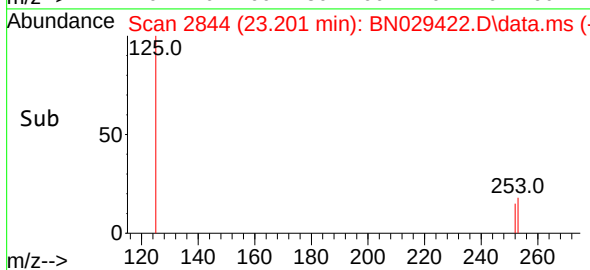
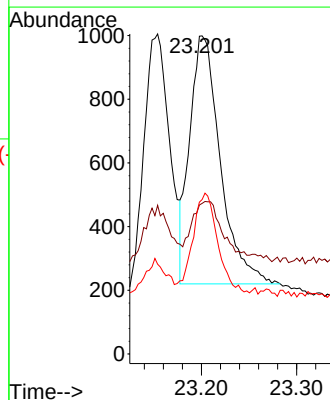
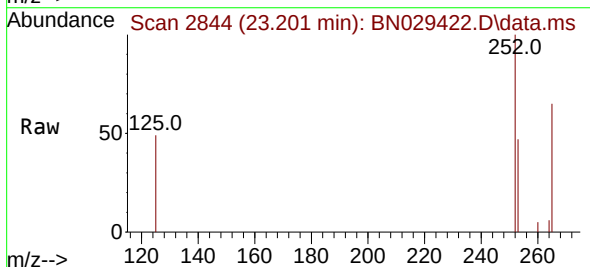
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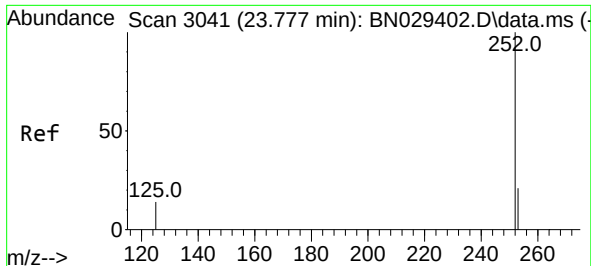
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#38
Benzo(k)fluoranthene
Concen: 0.074 ng
RT: 23.201 min Scan# 2844
Delta R.T. -0.006 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

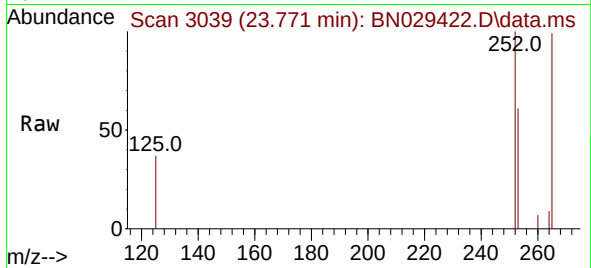
Tgt Ion:252 Resp: 1750
Ion Ratio Lower Upper
252 100
253 47.3 21.8 32.8#
125 48.5 13.9 20.9#





#39
Benzo(a)pyrene
Concen: 0.082 ng m
RT: 23.771 min Scan# 3041
Delta R.T. -0.006 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

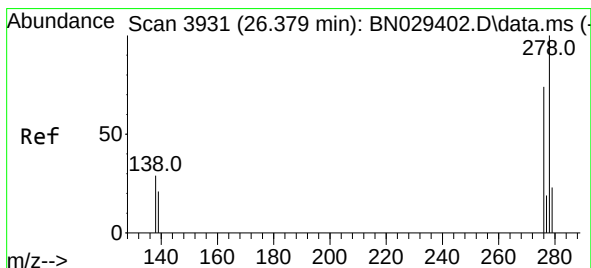
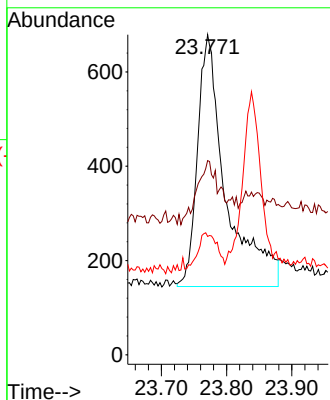
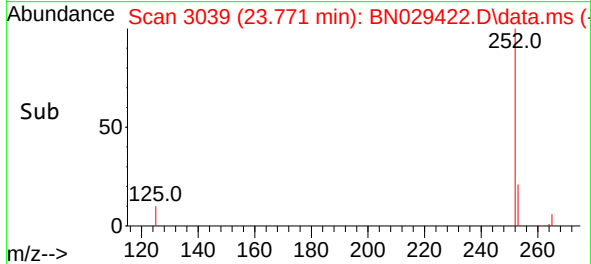
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



Tgt Ion:252 Resp: 1610
Ion Ratio Lower Upper
252 100
253 60.7 24.9 37.3#
125 37.0 16.6 25.0#

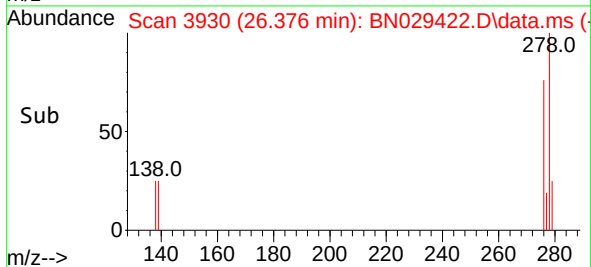
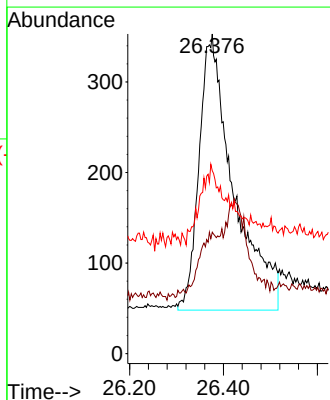
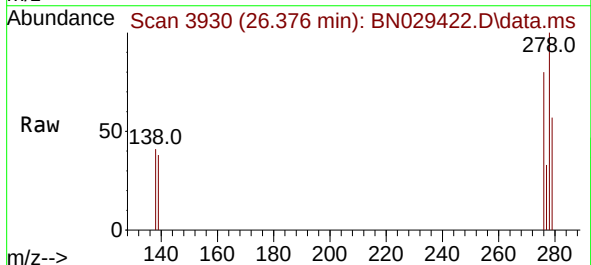
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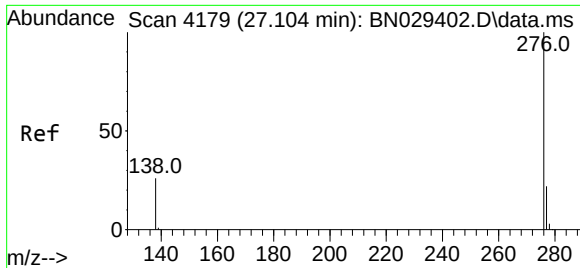
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.077 ng m
RT: 26.376 min Scan# 3930
Delta R.T. -0.003 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

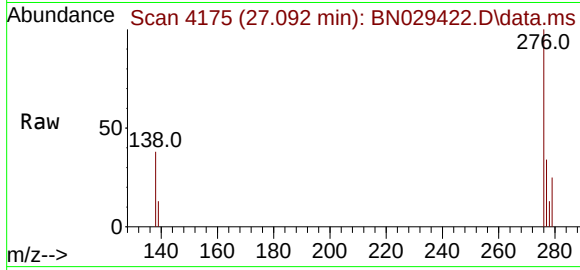
Tgt Ion:278 Resp: 1557
Ion Ratio Lower Upper
278 100
139 38.0 20.4 30.6#
279 57.2 25.0 37.6#





#41
Benzo(g,h,i)perylene
Concen: 0.079 ng m
RT: 27.092 min Scan# 41
Delta R.T. -0.012 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



Tgt Ion: 276 Resp: 1948
Ion Ratio Lower Upper
276 100
277 34.4 19.4 29.2
138 37.5 23.5 35.3

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

