

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013024\
 Data File : BN029446.D
 Acq On : 31 Jan 2024 12:21
 Operator : MA/JU
 Sample : P1187-08
 Misc : LOQ-WATER-0.2NG
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT1-2024

Quant Time: Jan 31 15:27:16 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 02/01/2024
 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	4004	0.400	ng	0.00
7) Naphthalene-d8	10.701	136	10723	0.400	ng	# 0.00
13) Acenaphthene-d10	14.532	164	4743	0.400	ng	-0.01
19) Phenanthrene-d10	17.293	188	8903	0.400	ng	# 0.00
29) Chrysene-d12	21.492	240	5843	0.400	ng	# 0.00
35) Perylene-d12	23.873	264	6090	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	3486	0.362	ng	0.00
5) Phenol-d6	7.060	99	4146	0.374	ng	0.00
8) Nitrobenzene-d5	9.057	82	3037	0.340	ng	-0.01
11) 2-Methylnaphthalene-d10	12.287	152	7634	0.523	ng	0.00
14) 2,4,6-Tribromophenol	16.026	330	493	0.324	ng	-0.01
15) 2-Fluorobiphenyl	13.164	172	7004	0.344	ng	-0.01
27) Fluoranthene-d10	19.322	212	11969	0.555	ng	0.00
31) Terphenyl-d14	19.931	244	4930	0.340	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.377	88	1113	0.197	ng	98
3) n-Nitrosodimethylamine	3.716	42	704	0.153	ng	# 96
6) bis(2-Chloroethyl)ether	7.334	93	1875	0.177	ng	97
9) Naphthalene	10.744	128	5396	0.177	ng	98
10) Hexachlorobutadiene	11.021	225	1039	0.179	ng	# 98
12) 2-Methylnaphthalene	12.363	142	3081	0.172	ng	98
16) Acenaphthylene	14.254	152	4177	0.185	ng	100
17) Acenaphthene	14.596	154	2629	0.174	ng	99
18) Fluorene	15.580	166	3259	0.172	ng	99
20) 4,6-Dinitro-2-methylph...	15.667	198	264	0.202	ng	88
21) 4-Bromophenyl-phenylether	16.486	248	914	0.172	ng	# 88
22) Hexachlorobenzene	16.585	284	1145	0.176	ng	99
23) Atrazine	16.759	200	699	0.186	ng	# 93
24) Pentachlorophenol	16.933	266	375	0.182	ng	99
25) Phenanthrene	17.330	178	4776	0.181	ng	100
26) Anthracene	17.417	178	3974	0.177	ng	99
28) Fluoranthene	19.354	202	4838	0.163	ng	99
30) Pyrene	19.717	202	4946	0.184	ng	99
32) Benzo(a)anthracene	21.474	228	3521	0.176	ng	99
33) Chrysene	21.528	228	4077	0.180	ng	99
34) Bis(2-ethylhexyl)phtha...	21.420	149	2507	0.184	ng	98
36) Indeno(1,2,3-cd)pyrene	26.335	276	3919	0.160	ng	96
37) Benzo(b)fluoranthene	23.145	252	3410	0.157	ng	# 88
38) Benzo(k)fluoranthene	23.201	252	3564	0.156	ng	# 76
39) Benzo(a)pyrene	23.768	252	3076m	0.162	ng	
40) Dibenzo(a,h)anthracene	26.367	278	3010	0.154	ng	# 88
41) Benzo(g,h,i)perylene	27.086	276	3764m	0.159	ng	

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

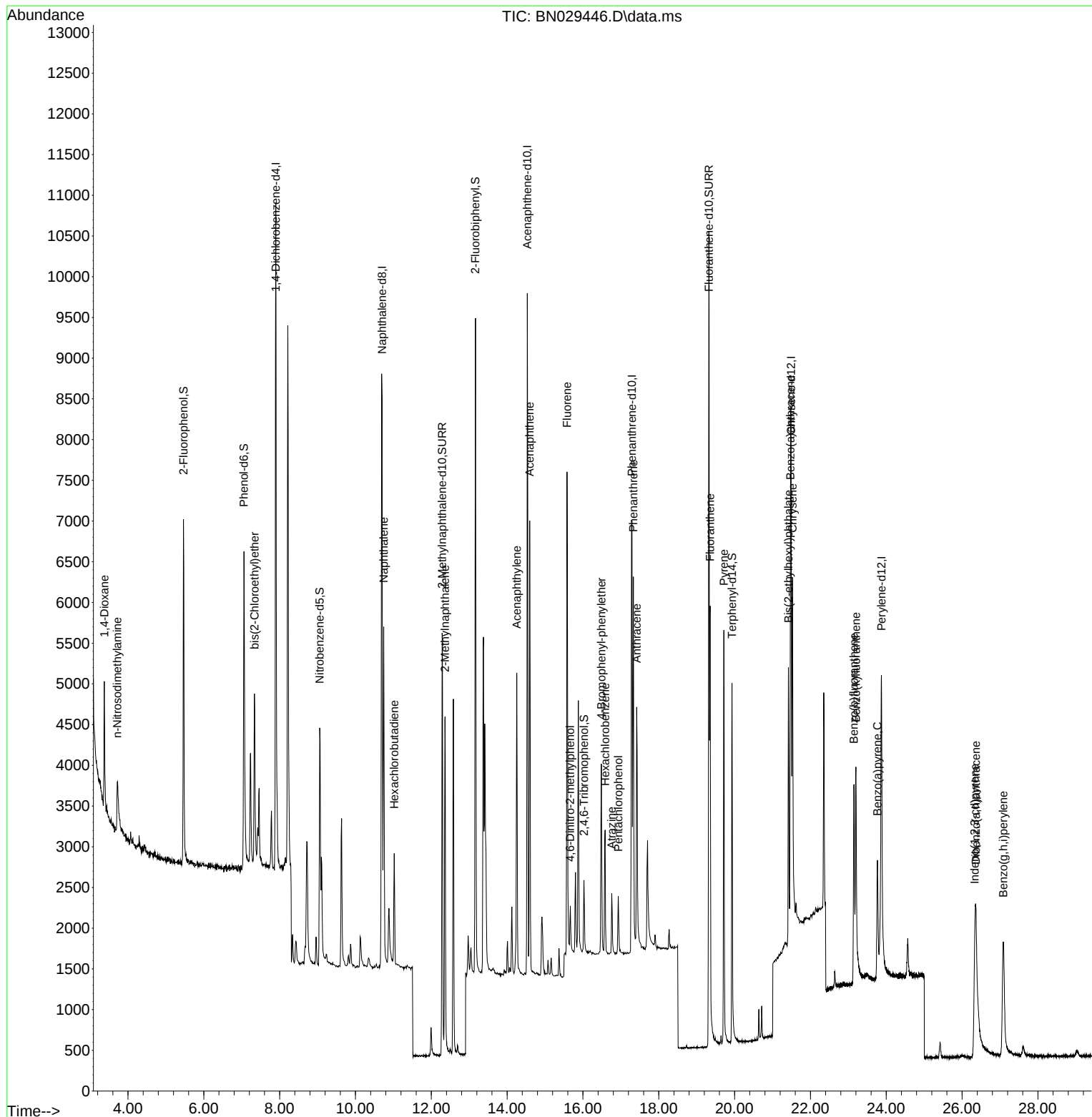
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013024\
Data File : BN029446.D
Acq On : 31 Jan 2024 12:21
Operator : MA/JU
Sample : P1187-08
Misc : LOQ-WATER-0.2NG
ALS Vial : 28 Sample Multiplier: 1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 30 03:38:24 2024
Response via : Initial Calibration

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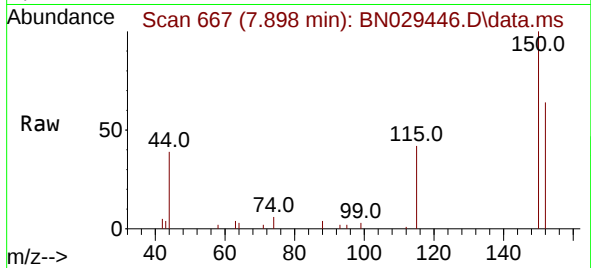
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.898 min Scan# 668
Delta R.T. -0.007 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

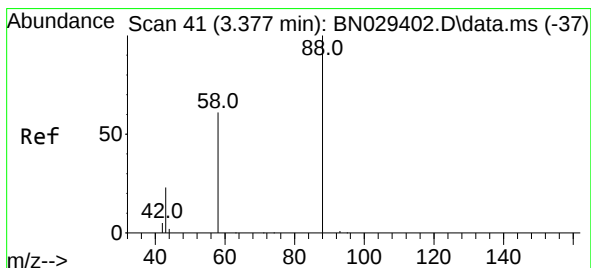
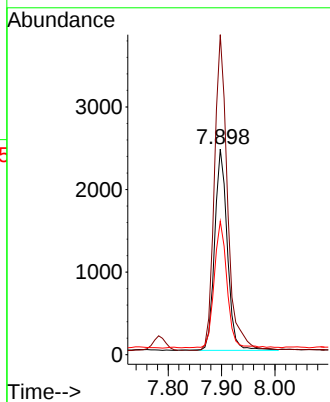
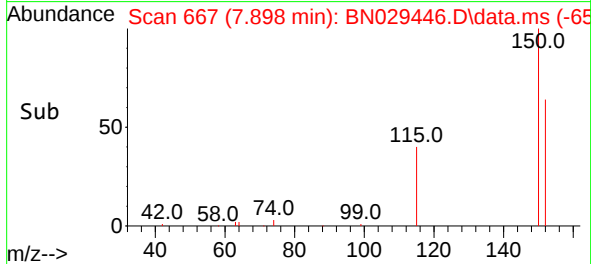
Instrument : BNA_N
ClientSampleId : LOQ-WATER-02-QT1-2024



Tgt Ion:152 Resp: 4004
Ion Ratio Lower Upper
152 100
150 155.7 123.0 184.4
115 64.9 51.4 77.0

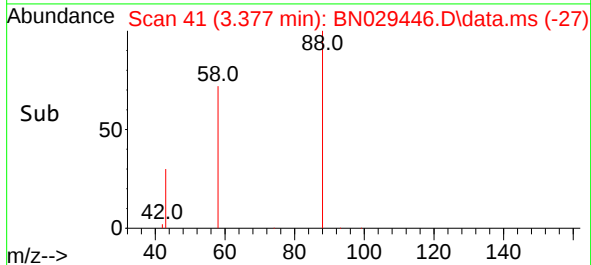
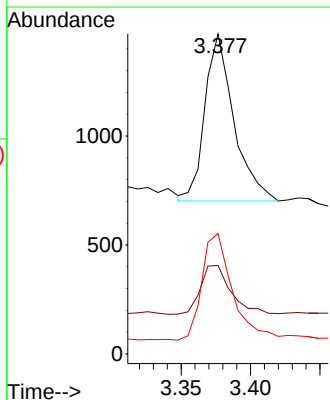
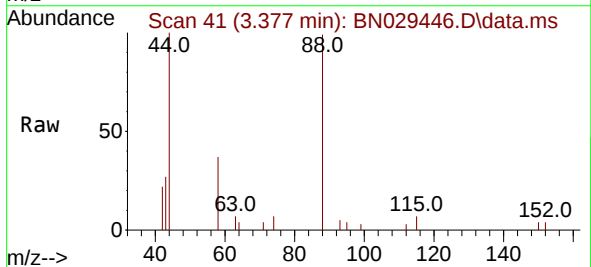
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Supervised By :Sohil Jodhani 02/02/2024



#2
1,4-Dioxane
Concen: 0.197 ng
RT: 3.377 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

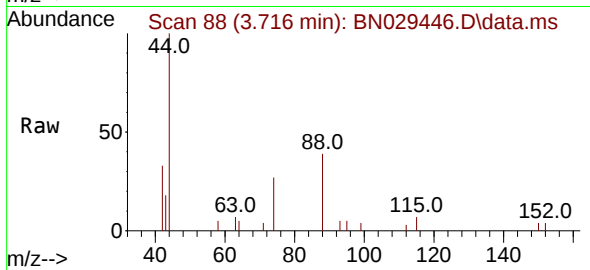
Tgt Ion: 88 Resp: 1113
Ion Ratio Lower Upper
88 100
43 30.7 23.3 34.9
58 66.4 53.8 80.6





#3
n-Nitrosodimethylamine
Concen: 0.153 ng
RT: 3.716 min Scan# 81
Delta R.T. 0.007 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

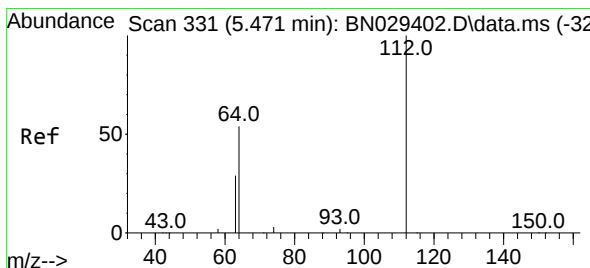
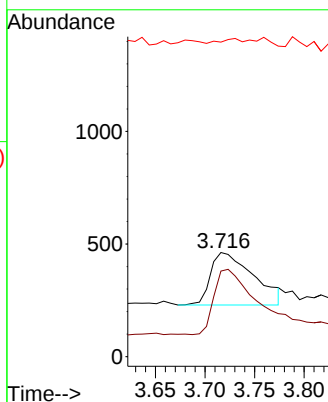
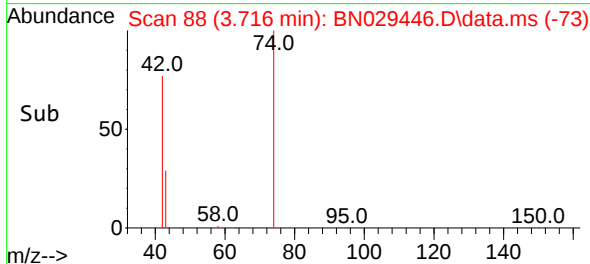
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2024



Tgt Ion: 42 Resp: 704
Ion Ratio Lower Upper
42 100
74 117.6 93.7 140.5
44 3.8 13.0 19.4

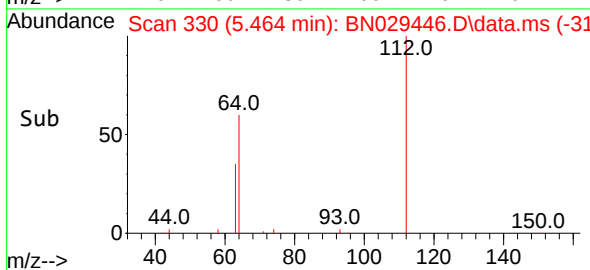
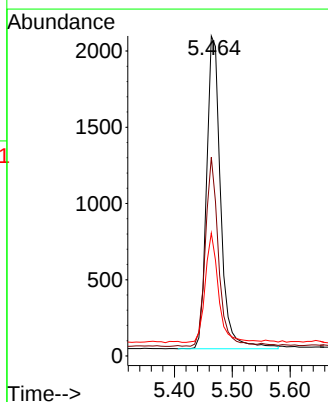
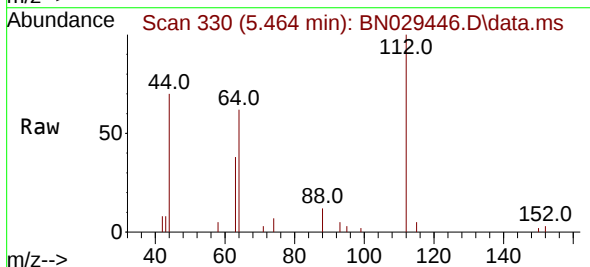
Manual Integrations
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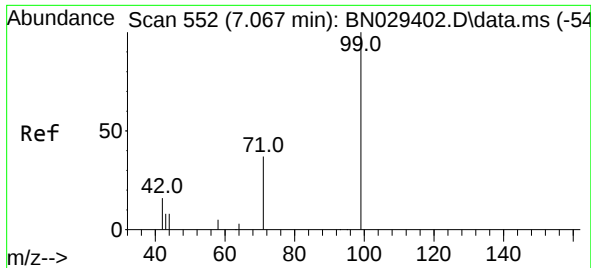
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#4
2-Fluorophenol
Concen: 0.362 ng
RT: 5.464 min Scan# 330
Delta R.T. -0.007 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

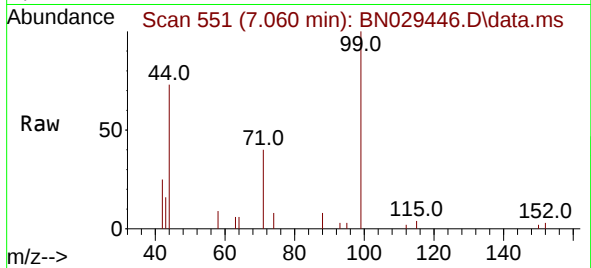
Tgt Ion:112 Resp: 3486
Ion Ratio Lower Upper
112 100
64 56.1 47.2 70.8
63 32.8 25.8 38.6





#5
Phenol-d6
Concen: 0.374 ng
RT: 7.060 min Scan# 511
Delta R.T. -0.007 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

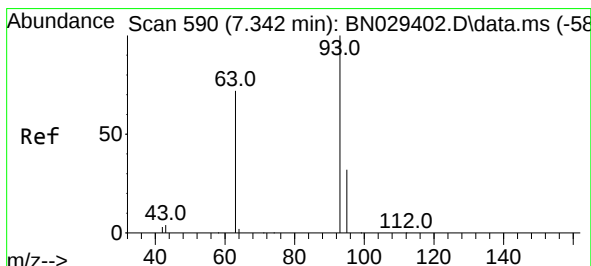
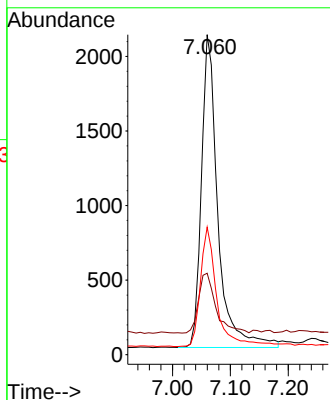
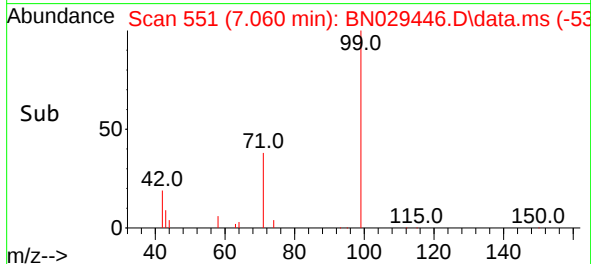
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2024



Tgt Ion: 99 Resp: 4140
Ion Ratio Lower Upper
99 100
42 20.1 16.9 25.3
71 38.1 30.0 45.0

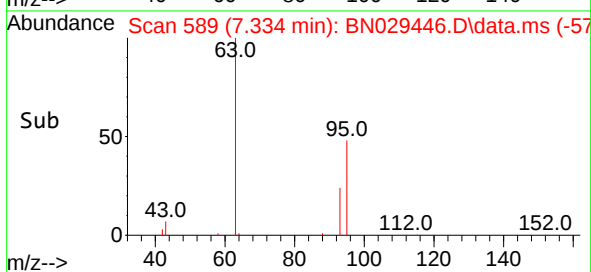
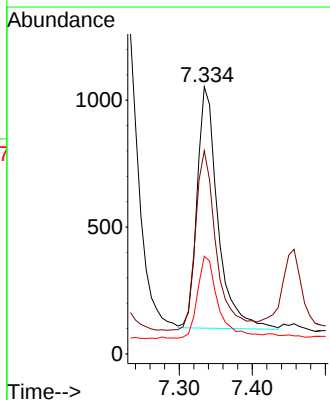
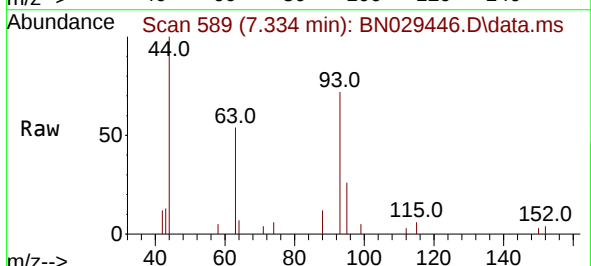
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#6
bis(2-Chloroethyl)ether
Concen: 0.177 ng
RT: 7.334 min Scan# 589
Delta R.T. -0.007 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

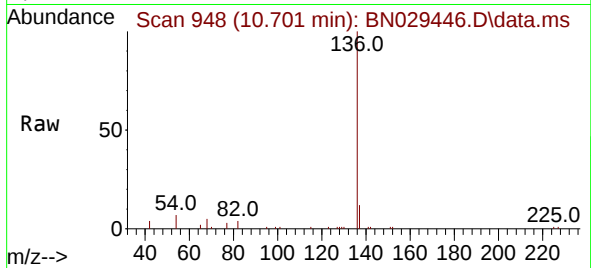
Tgt Ion: 93 Resp: 1875
Ion Ratio Lower Upper
93 100
63 75.5 63.1 94.7
95 33.9 27.1 40.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.701 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

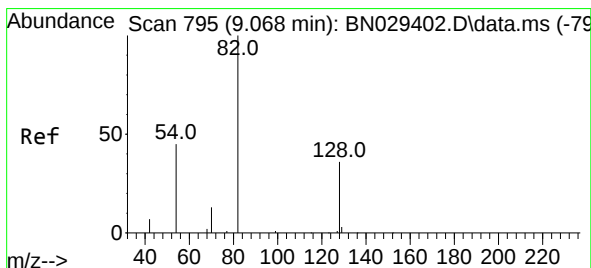
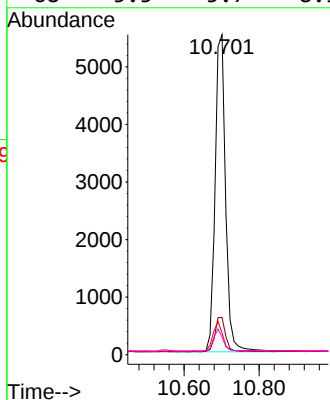
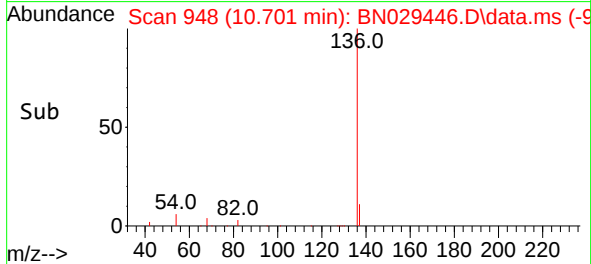
Instrument : BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2024



Tgt Ion:	136	Resp:	1072
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.7	14.5
54	6.8	6.6	10.0
68	5.5	5.7	8.5

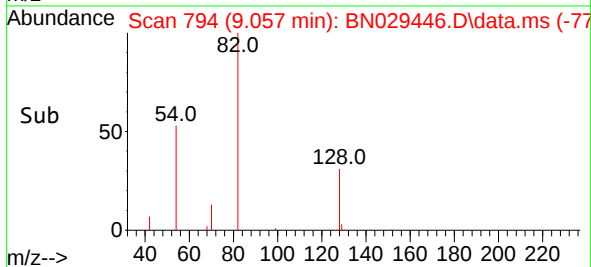
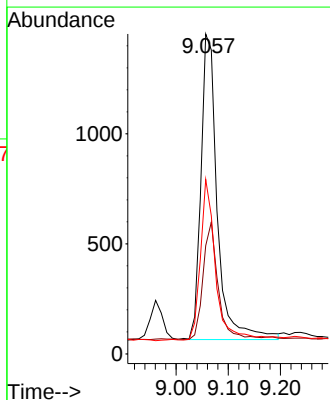
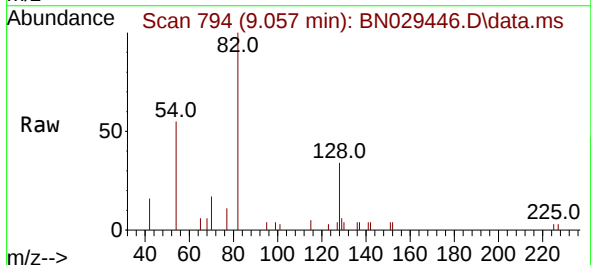
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#8
Nitrobenzene-d5
Concen: 0.340 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.011 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

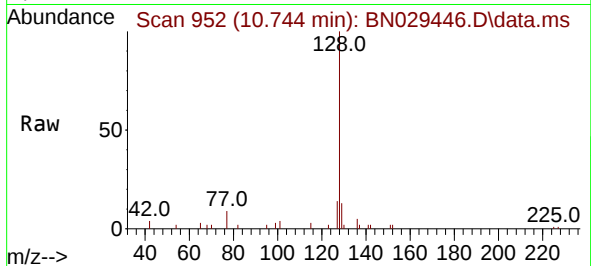
Tgt Ion:	82	Resp:	3037
Ion Ratio	Lower	Upper	
82	100		
128	33.8	31.6	47.4
54	54.5	38.2	57.4





#9
Naphthalene
Concen: 0.177 ng
RT: 10.744 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

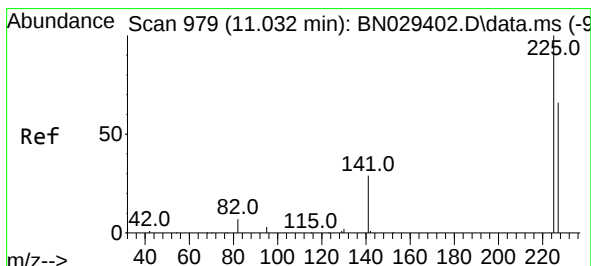
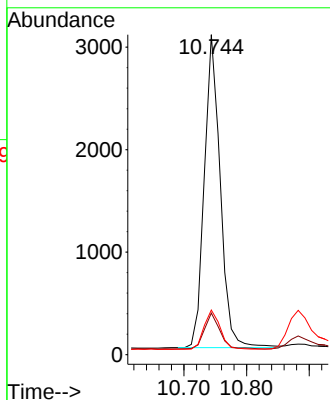
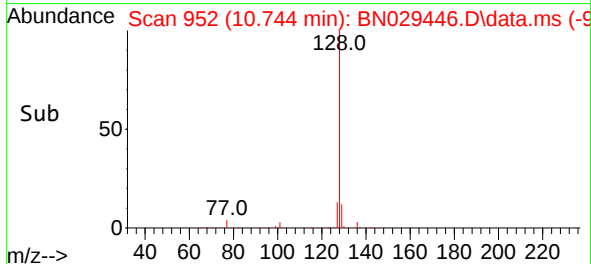
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2024



Tgt Ion:128 Resp: 5390
Ion Ratio Lower Upper
128 100
129 13.0 9.5 14.3
127 14.0 10.8 16.2

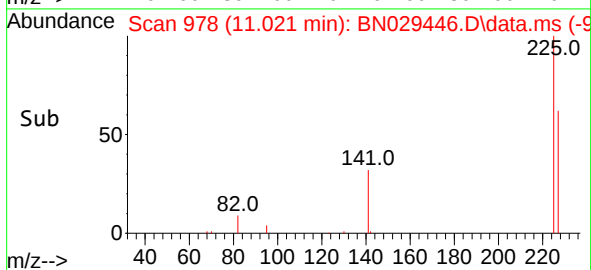
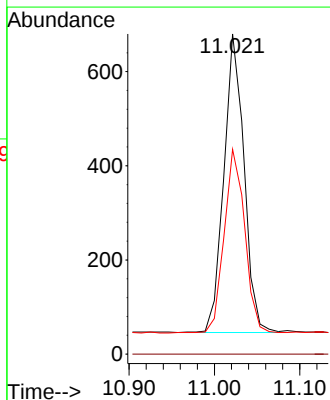
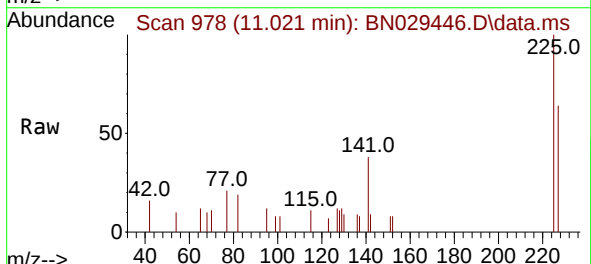
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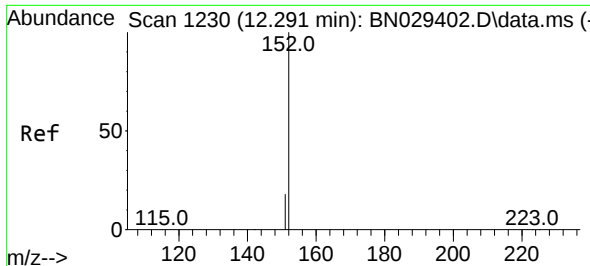
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#10
Hexachlorobutadiene
Concen: 0.179 ng
RT: 11.021 min Scan# 978
Delta R.T. -0.011 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

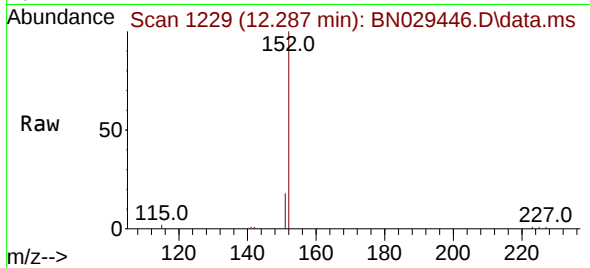
Tgt Ion:225 Resp: 1039
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.2 51.1 76.7





#11
2-Methylnaphthalene-d10
Concen: 0.523 ng
RT: 12.287 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

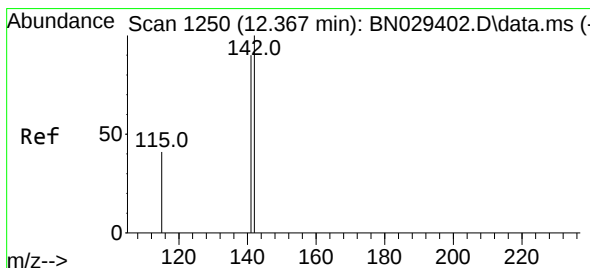
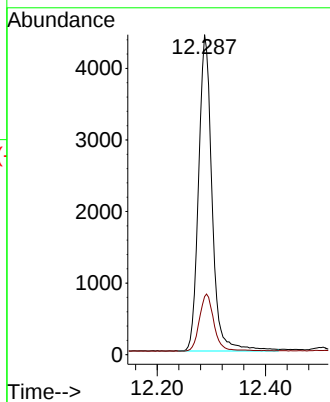
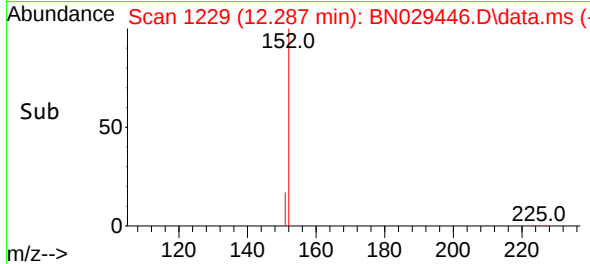
Instrument :
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LOQ-WATER-02-QT1-2024



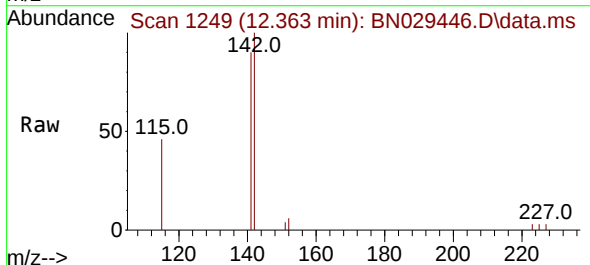
Tgt Ion:152 Resp: 7634
Ion Ratio Lower Upper
152 100
151 19.6 17.1 25.7

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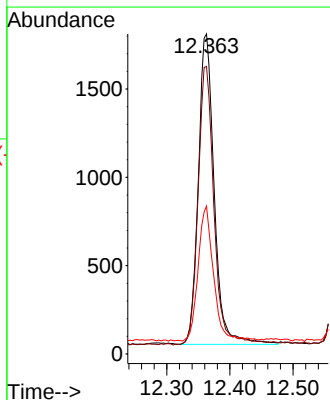
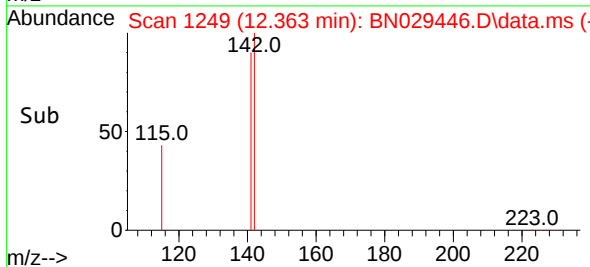
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

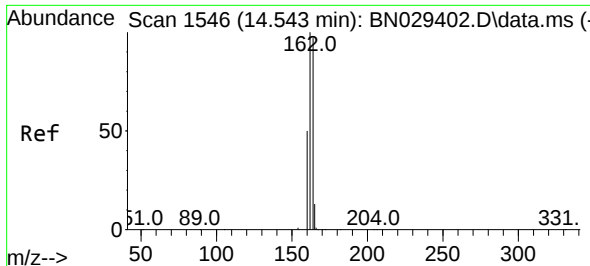


#12
2-Methylnaphthalene
Concen: 0.172 ng
RT: 12.363 min Scan# 1249
Delta R.T. -0.004 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21



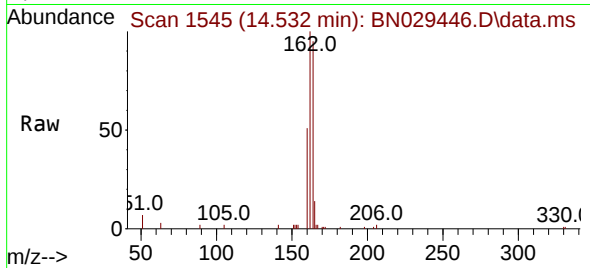
Tgt Ion:142 Resp: 3081
Ion Ratio Lower Upper
142 100
141 89.8 71.9 107.9
115 46.2 33.9 50.9





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.532 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

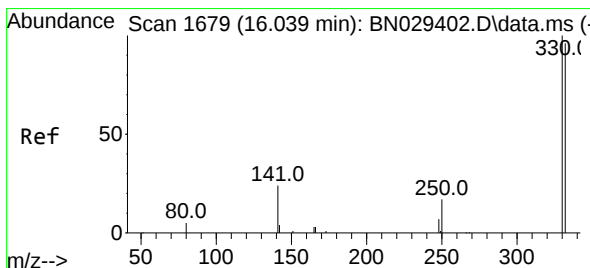
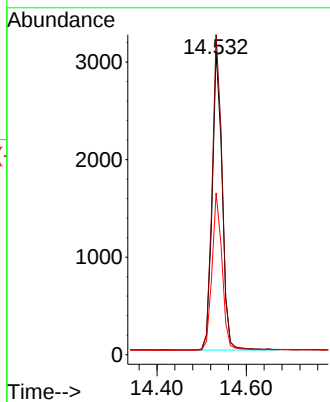
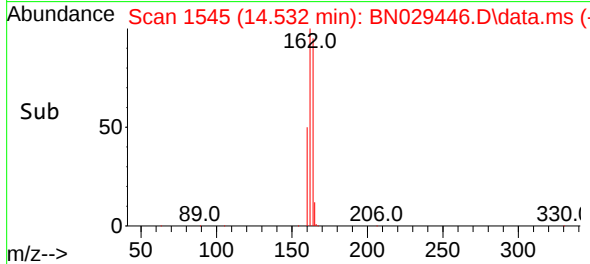
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2024



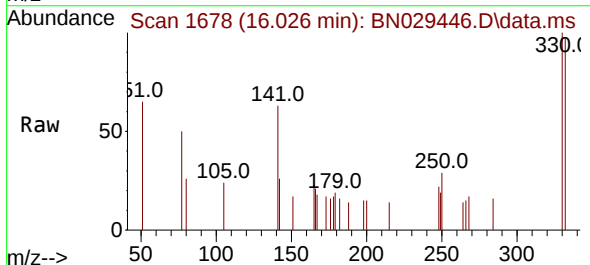
Tgt Ion:164 Resp: 474
Ion Ratio Lower Upper
164 100
162 105.3 82.6 123.8
160 53.2 41.5 62.3

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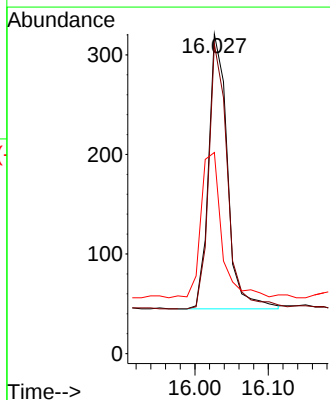
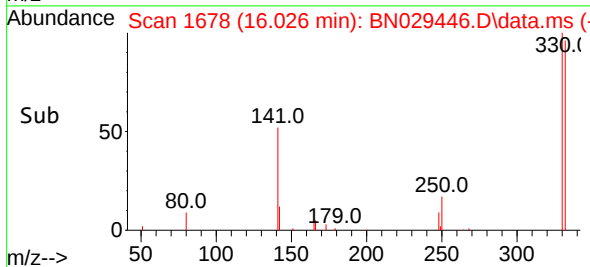
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

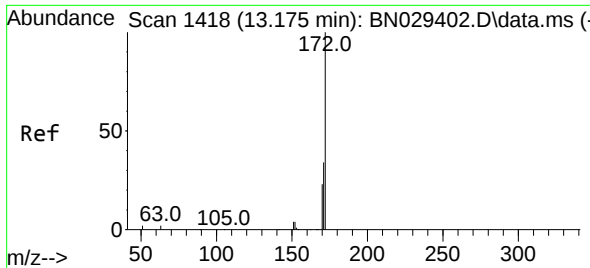


#14
2,4,6-Tribromophenol
Concen: 0.324 ng
RT: 16.026 min Scan# 1678
Delta R.T. -0.013 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21



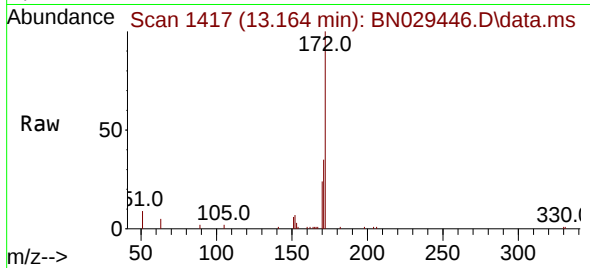
Tgt Ion:330 Resp: 493
Ion Ratio Lower Upper
330 100
332 96.1 76.0 114.0
141 58.4 43.4 65.2





#15
2-Fluorobiphenyl
Concen: 0.344 ng
RT: 13.164 min Scan# 1418
Delta R.T. -0.011 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

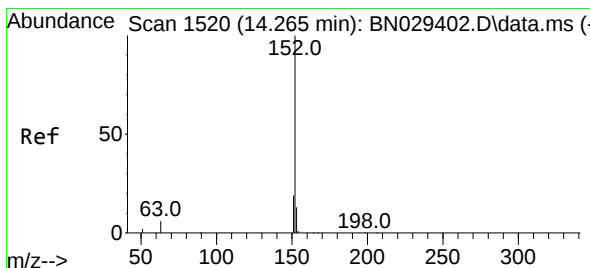
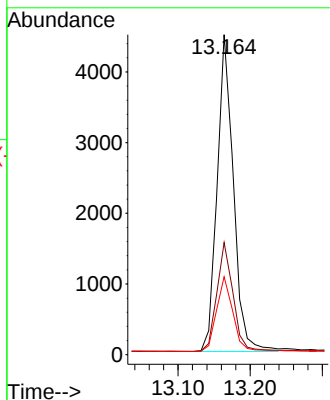
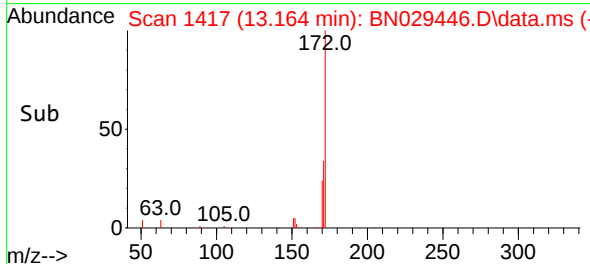
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2024



Tgt Ion:172 Resp: 7004
Ion Ratio Lower Upper
172 100
171 35.1 28.0 42.0
170 24.4 18.7 28.1

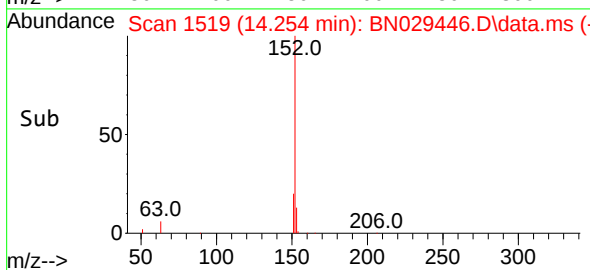
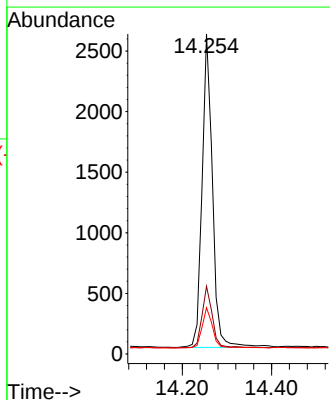
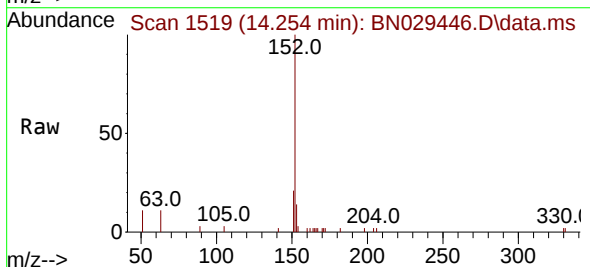
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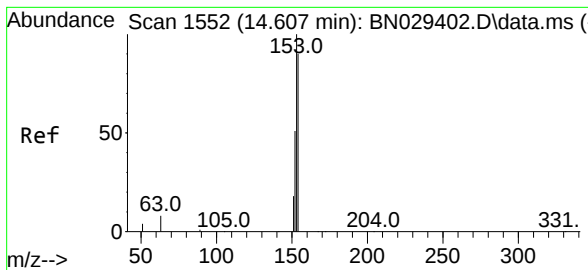
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#16
Acenaphthylene
Concen: 0.185 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.011 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

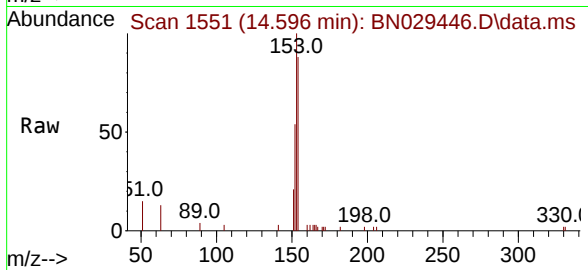
Tgt Ion:152 Resp: 4177
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.0 10.5 15.7





#17
Acenaphthene
Concen: 0.174 ng
RT: 14.596 min Scan# 1551
Delta R.T. -0.011 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

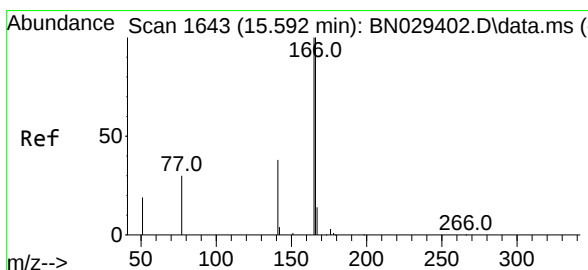
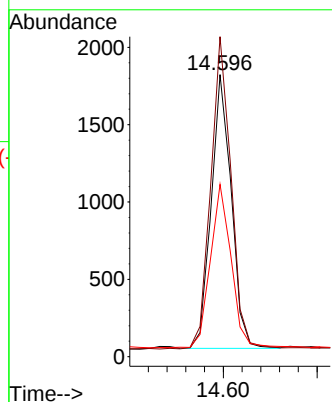
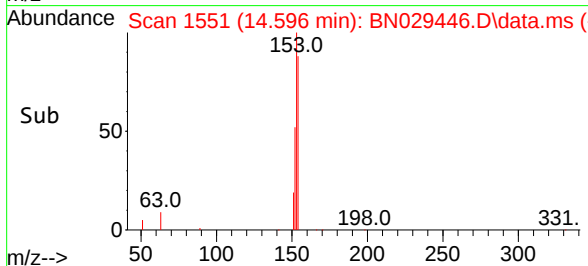
Instrument : BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2024



Tgt Ion:154 Resp: 2629
Ion Ratio Lower Upper
154 100
153 116.6 93.6 140.4
152 62.6 48.6 73.0

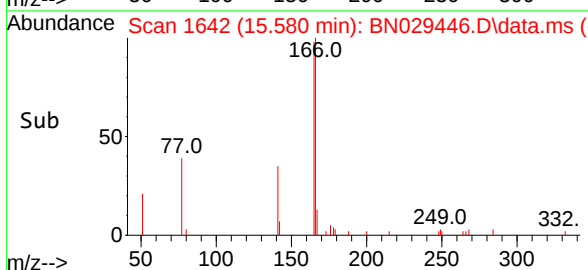
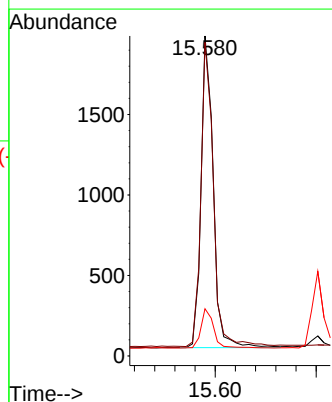
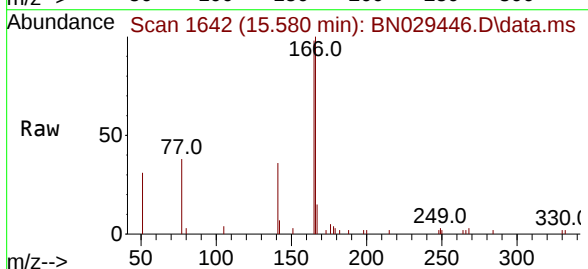
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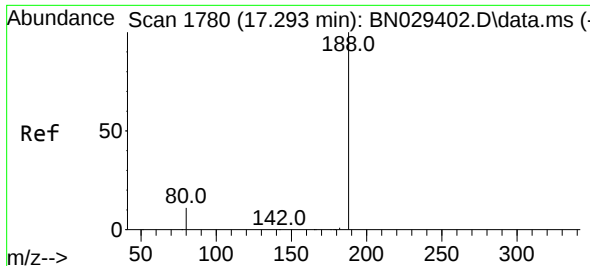
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#18
Fluorene
Concen: 0.172 ng
RT: 15.580 min Scan# 1642
Delta R.T. -0.013 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

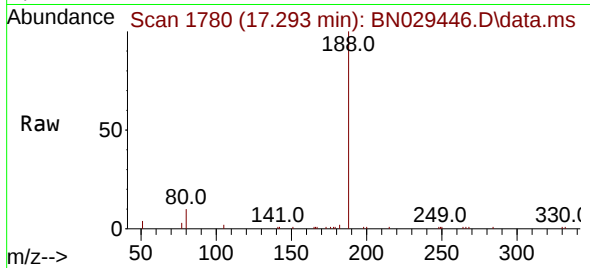
Tgt Ion:166 Resp: 3259
Ion Ratio Lower Upper
166 100
165 98.8 79.9 119.9
167 13.2 11.3 16.9





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.293 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

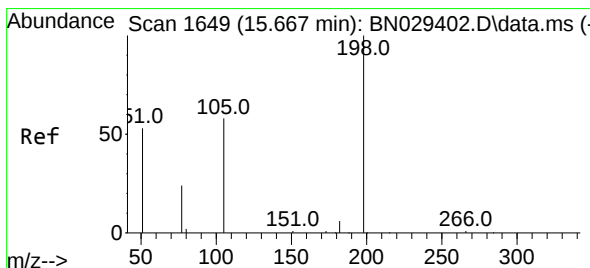
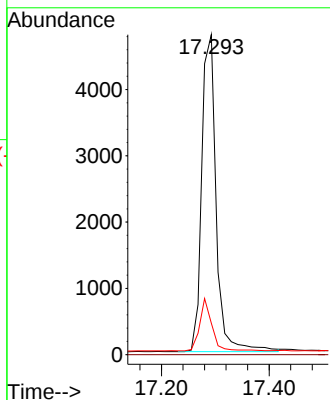
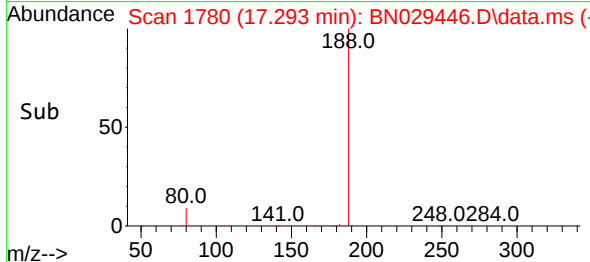
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2024



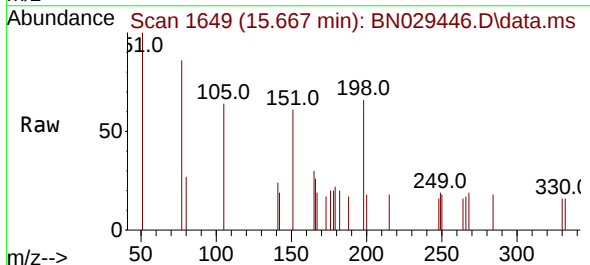
Tgt Ion:188 Resp: 890
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.9 10.0 15.0

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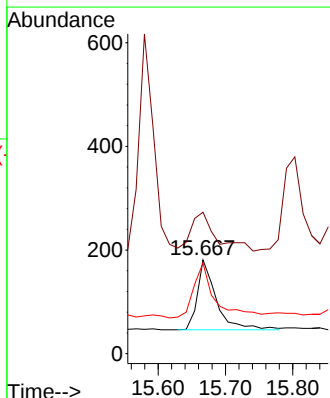
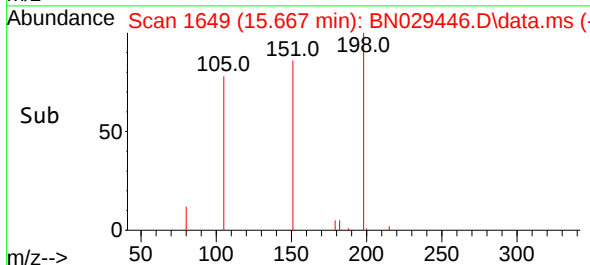
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

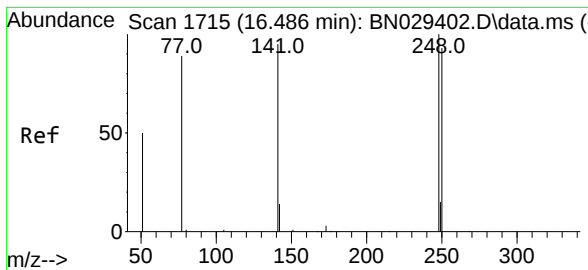


#20
4,6-Dinitro-2-methylphenol
Concen: 0.202 ng
RT: 15.667 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21



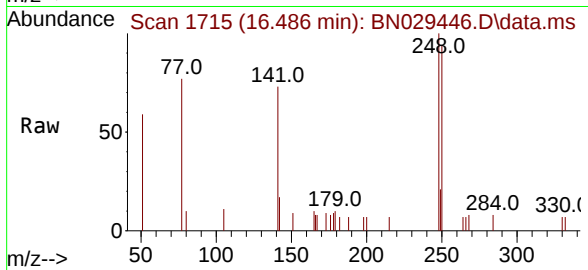
Tgt Ion:198 Resp: 264
Ion Ratio Lower Upper
198 100
51 150.8 111.0 166.6
105 96.7 67.0 100.6





#21
4-Bromophenyl-phenylether
Concen: 0.172 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

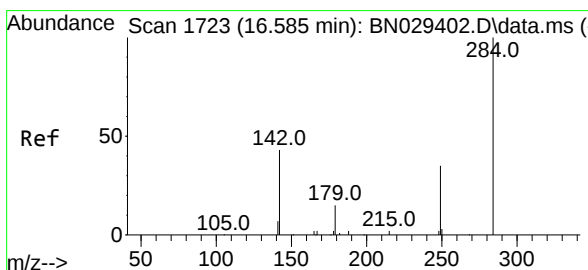
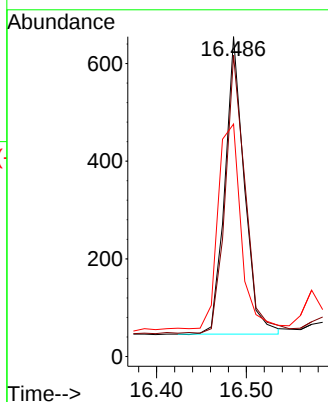
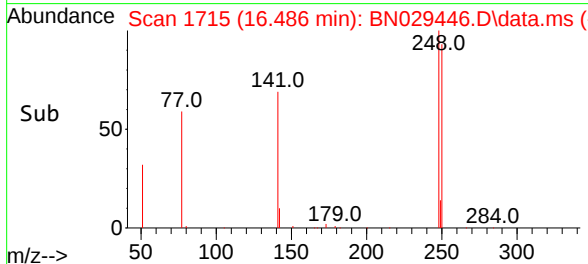
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2024



Tgt Ion:248 Resp: 914
Ion Ratio Lower Upper
248 100
250 94.2 75.0 112.4
141 72.7 77.0 115.6

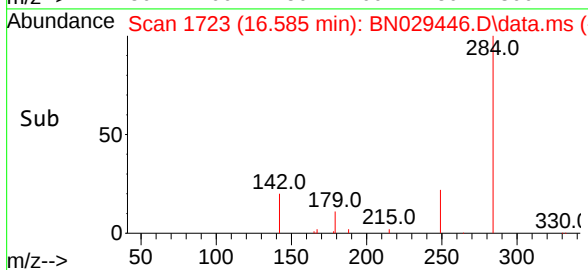
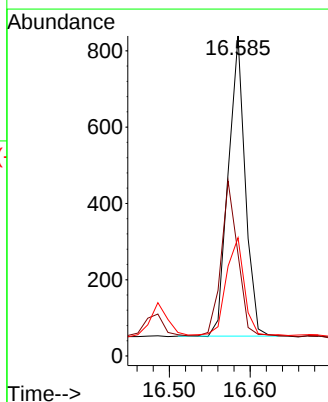
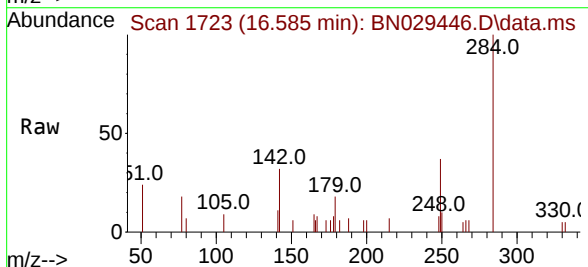
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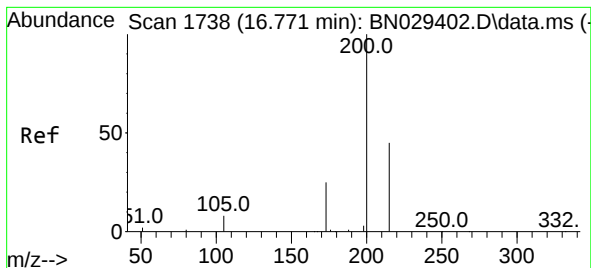
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#22
Hexachlorobenzene
Concen: 0.176 ng
RT: 16.585 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

Tgt Ion:284 Resp: 1145
Ion Ratio Lower Upper
284 100
142 50.5 39.4 59.2
249 34.1 26.9 40.3





#23

Atrazine

Concen: 0.186 ng

RT: 16.759 min Scan# 1737

Delta R.T. -0.013 min

Lab File: BN029446.D

Acq: 31 Jan 2024 12:21

Instrument :

BNA_N

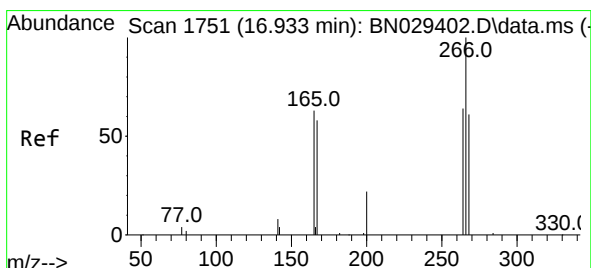
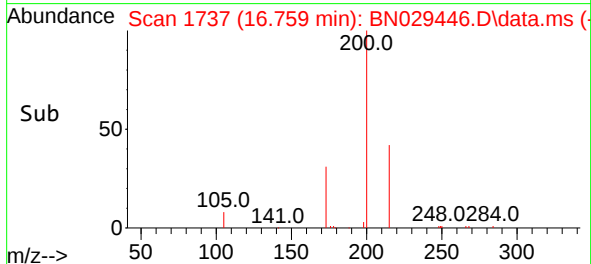
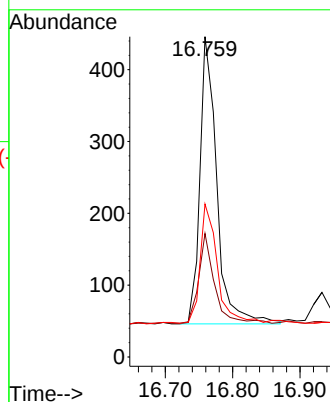
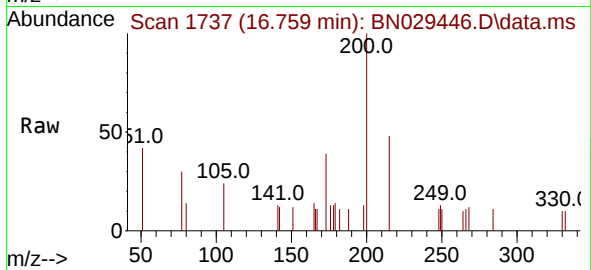
ClientSampleId :

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Tgt Ion:200	Resp:	699
Ion Ratio	Lower	Upper
200	100	
173	38.6	23.4 35.0
215	47.8	38.4 57.6

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



#24

Pentachlorophenol

Concen: 0.182 ng

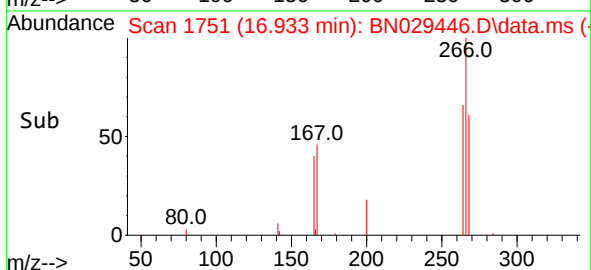
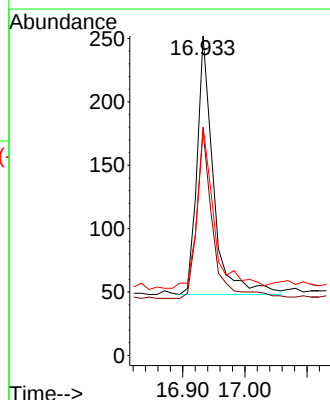
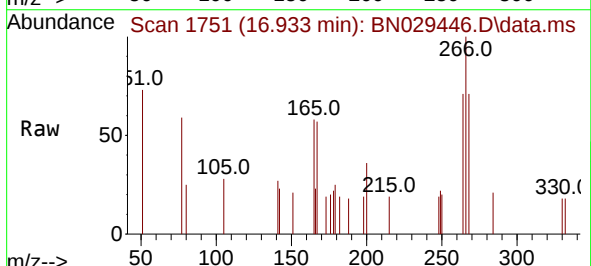
RT: 16.933 min Scan# 1751

Delta R.T. -0.000 min

Lab File: BN029446.D

Acq: 31 Jan 2024 12:21

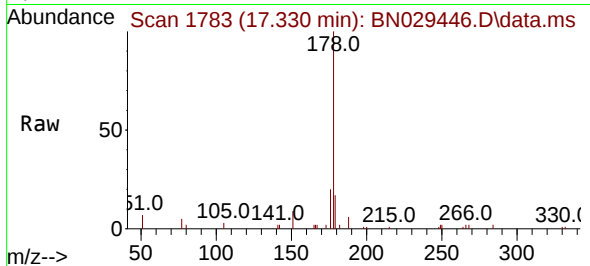
Tgt Ion:266	Resp:	375
Ion Ratio	Lower	Upper
266	100	
264	63.2	50.8 76.2
268	63.7	51.5 77.3





#25
Phenanthrene
Concen: 0.181 ng
RT: 17.330 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

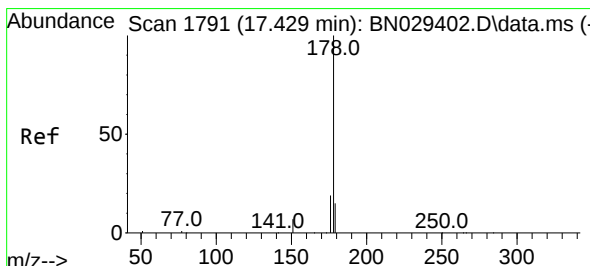
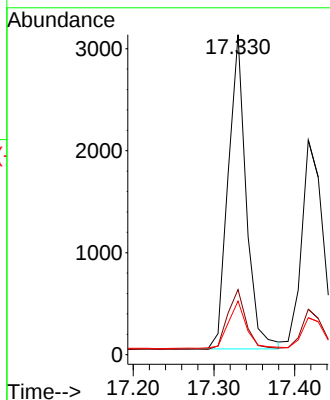
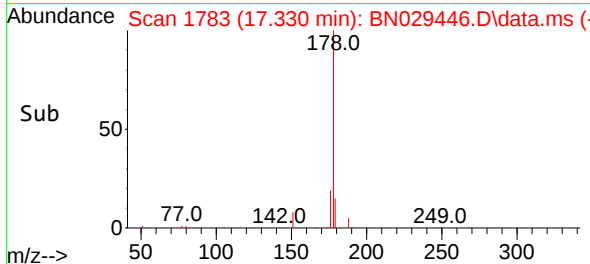
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2024



Tgt Ion:178 Resp: 4770
Ion Ratio Lower Upper
178 100
176 19.4 15.8 23.6
179 15.7 12.6 19.0

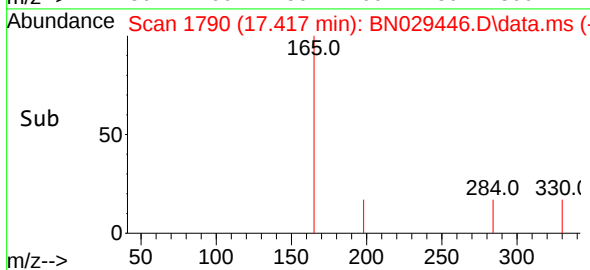
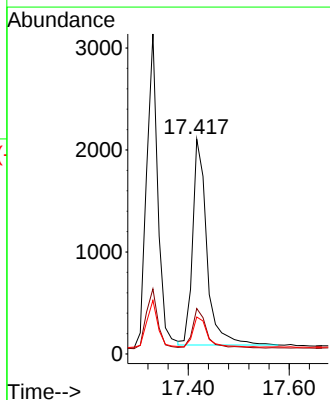
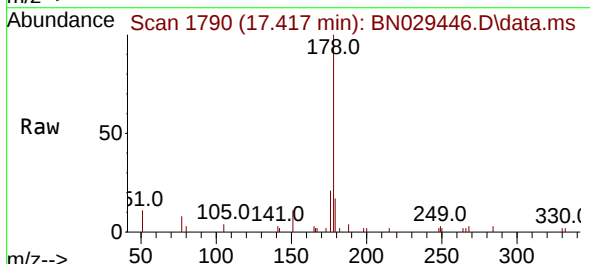
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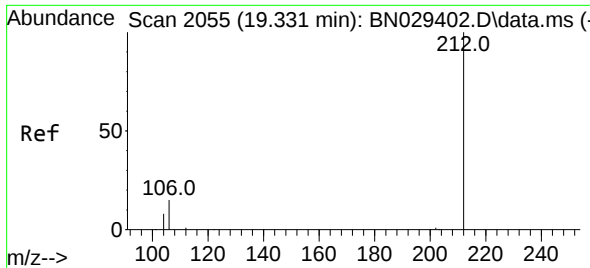
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#26
Anthracene
Concen: 0.177 ng
RT: 17.417 min Scan# 1790
Delta R.T. -0.013 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

Tgt Ion:178 Resp: 3974
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 14.9 12.3 18.5





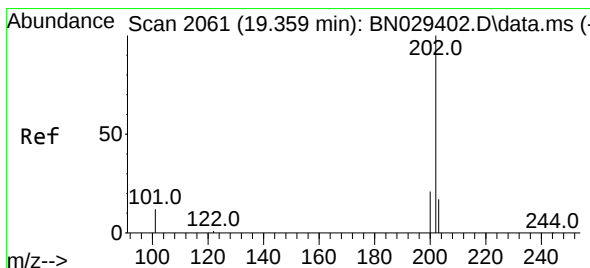
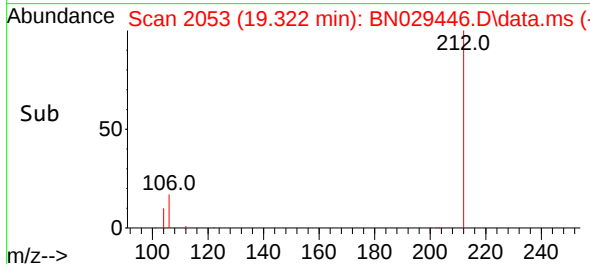
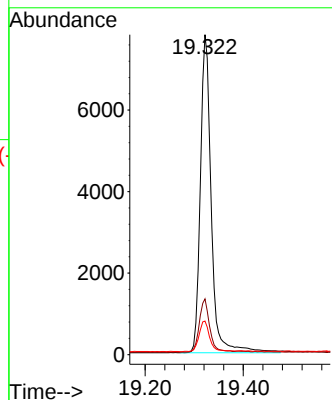
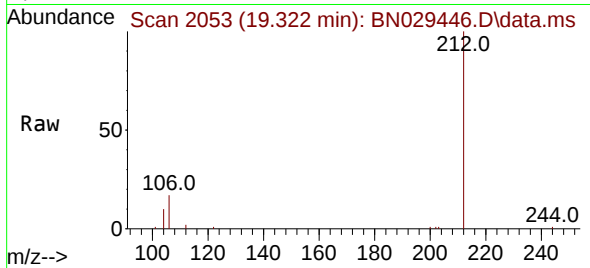
#27
Fluoranthene-d10
Concen: 0.555 ng
RT: 19.322 min Scan# 2053
Delta R.T. -0.009 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2024

Tgt Ion:212 Resp: 11969
Ion Ratio Lower Upper
212 100
106 16.1 13.2 19.8
104 9.4 7.7 11.5

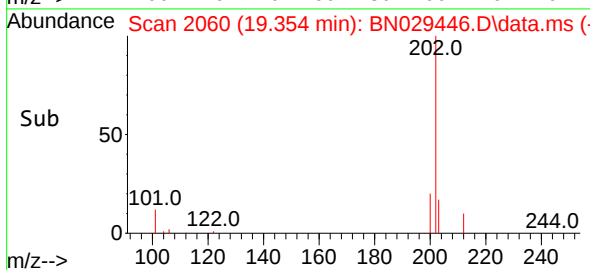
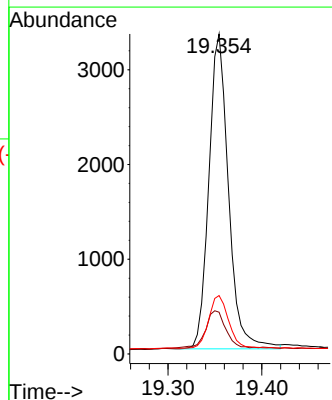
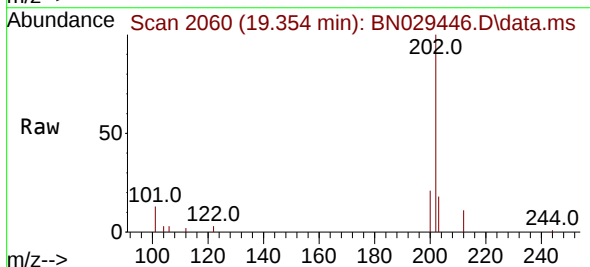
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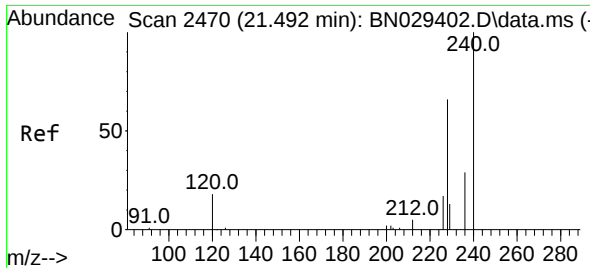
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#28
Fluoranthene
Concen: 0.163 ng
RT: 19.354 min Scan# 2060
Delta R.T. -0.005 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

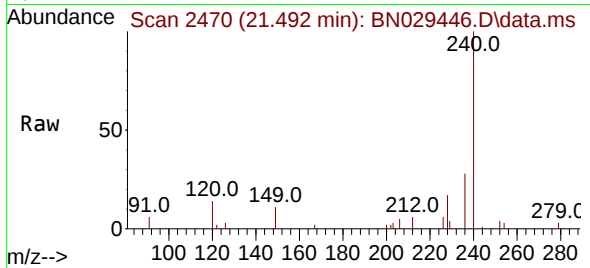
Tgt Ion:202 Resp: 4838
Ion Ratio Lower Upper
202 100
101 13.3 10.5 15.7
203 17.1 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.492 min Scan# 2470
Delta R.T. -0.000 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

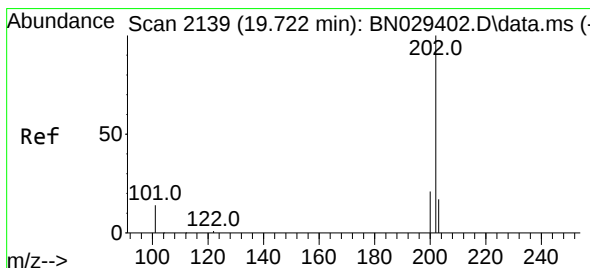
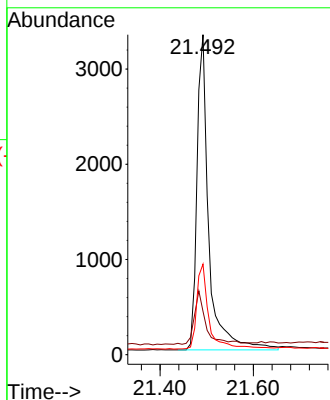
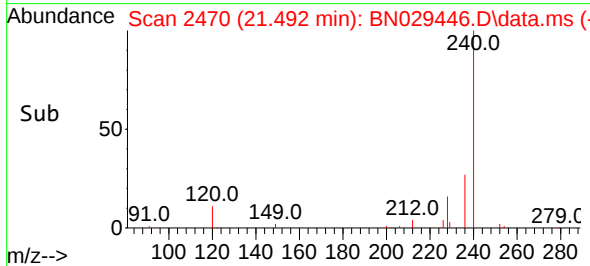
Instrument : BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2024



Tgt Ion:240 Resp: 584
Ion Ratio Lower Upper
240 100
120 13.5 16.7 25.1
236 28.3 23.9 35.9

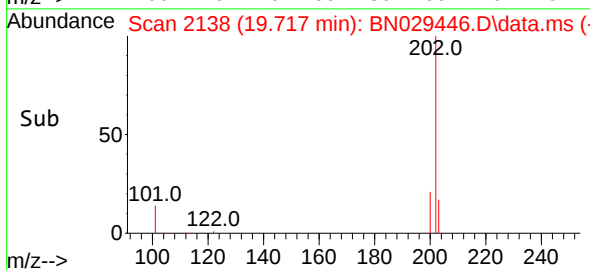
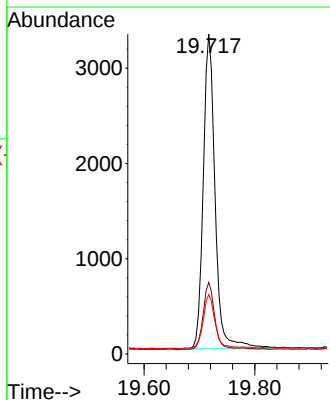
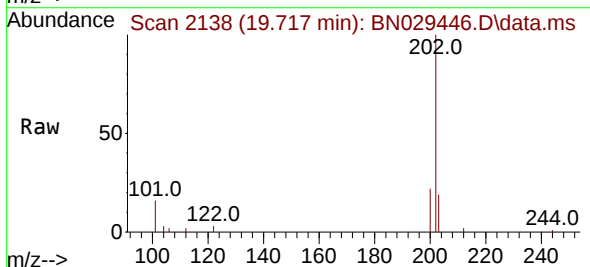
Manual Integrations
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Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#30
Pyrene
Concen: 0.184 ng
RT: 19.717 min Scan# 2138
Delta R.T. -0.005 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

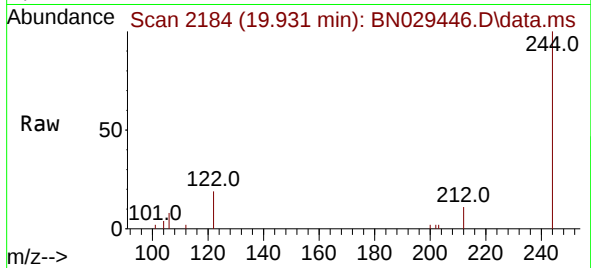
Tgt Ion:202 Resp: 4946
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.2 14.2 21.4





#31
Terphenyl-d14
Concen: 0.340 ng
RT: 19.931 min Scan# 2184
Delta R.T. -0.005 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

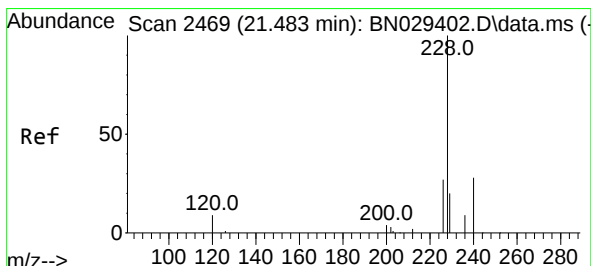
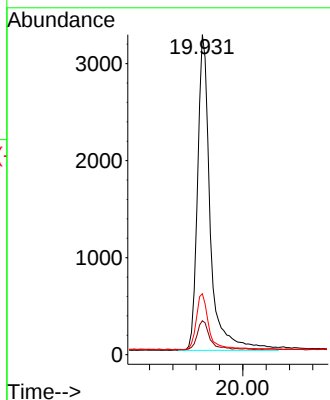
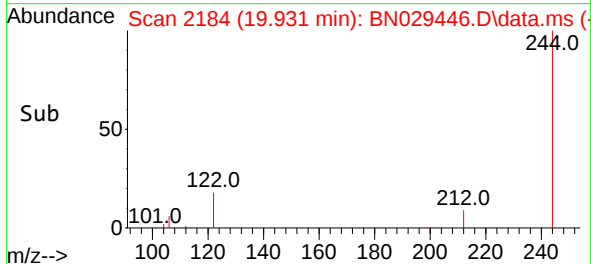
Instrument : BNA_N
ClientSampleId : LOQ-WATER-02-QT1-2024



Tgt Ion:244 Resp: 4930
Ion Ratio Lower Upper
244 100
212 10.6 8.2 12.4
122 19.0 15.6 23.4

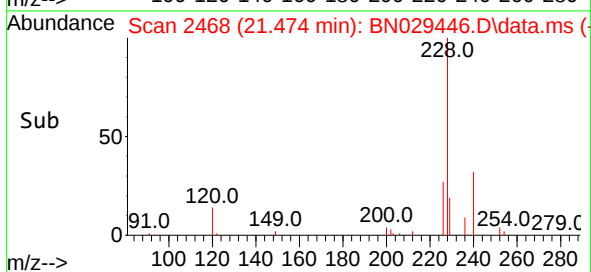
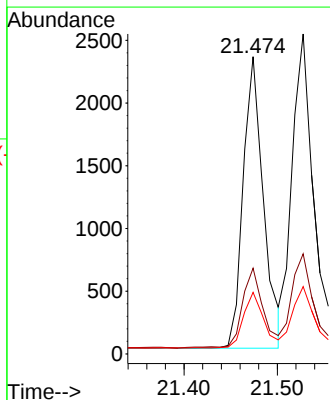
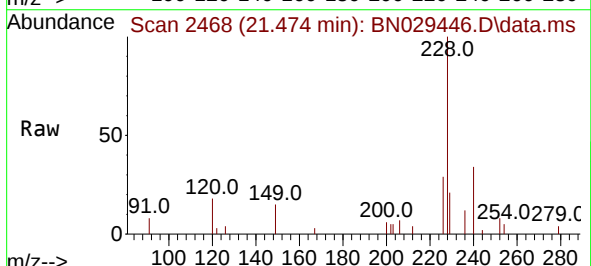
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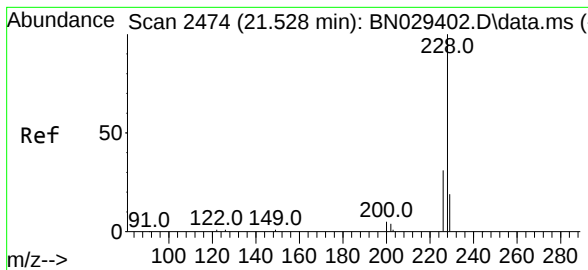
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#32
Benzo(a)anthracene
Concen: 0.176 ng
RT: 21.474 min Scan# 2468
Delta R.T. -0.009 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

Tgt Ion:228 Resp: 3521
Ion Ratio Lower Upper
228 100
226 28.8 22.2 33.4
229 20.7 16.5 24.7





#33

Chrysene

Concen: 0.180 ng

RT: 21.528 min Scan# 2474

Delta R.T. -0.000 min

Lab File: BN029446.D

Acq: 31 Jan 2024 12:21

Instrument :

BNA_N

ClientSampleId :

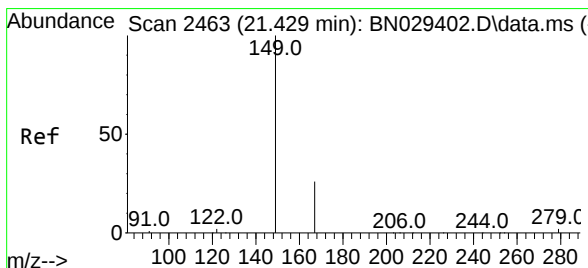
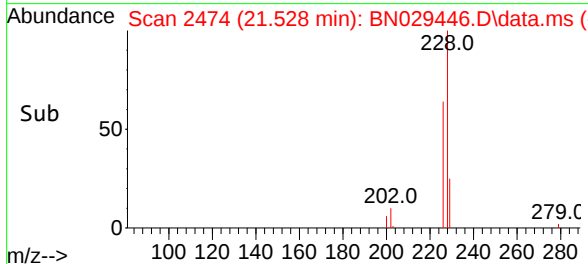
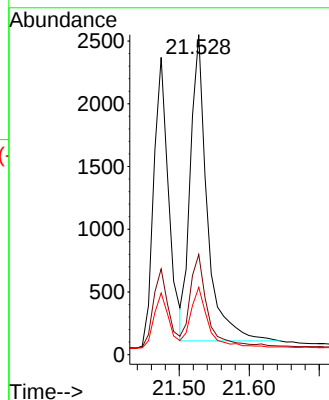
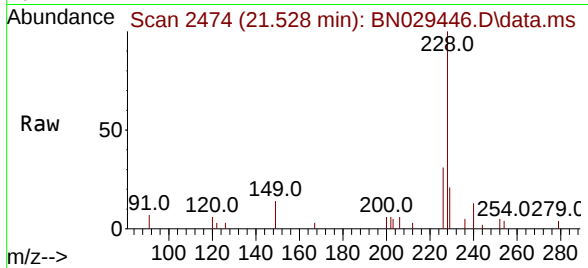
LOQ-WATER-02-QT1-2024

Tgt Ion:228	Resp:	407
Ion Ratio	Lower	Upper
228	100	
226	31.3	24.9 37.3
229	21.1	15.9 23.9

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



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.184 ng

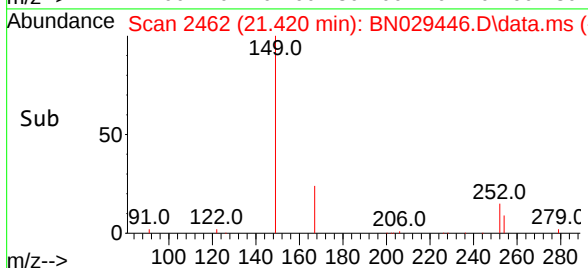
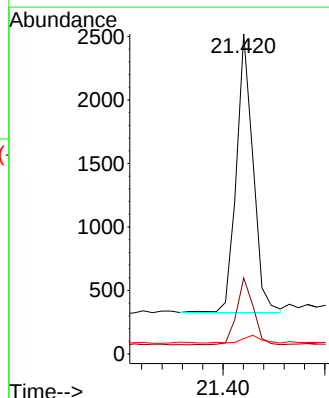
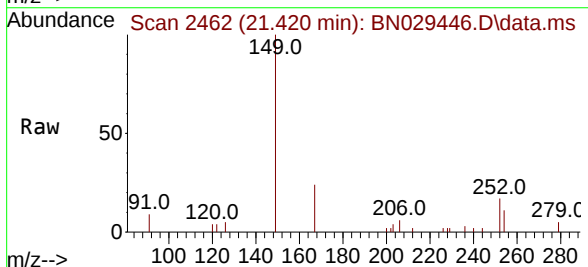
RT: 21.420 min Scan# 2462

Delta R.T. -0.009 min

Lab File: BN029446.D

Acq: 31 Jan 2024 12:21

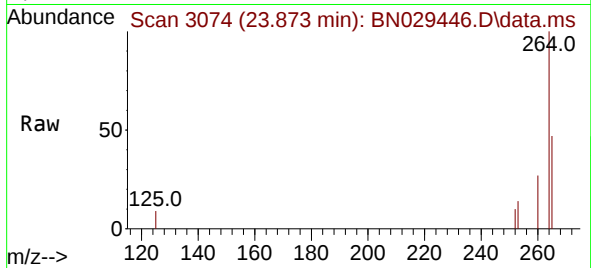
Tgt Ion:149	Resp:	2507
Ion Ratio	Lower	Upper
149	100	
167	24.1	20.1 30.1
279	3.1	2.5 3.7





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.873 min Scan# 3078
Delta R.T. -0.012 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

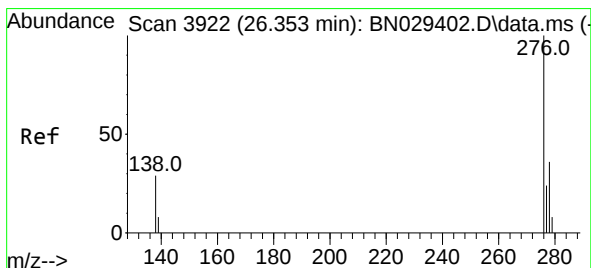
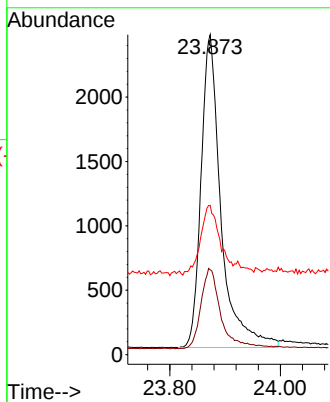
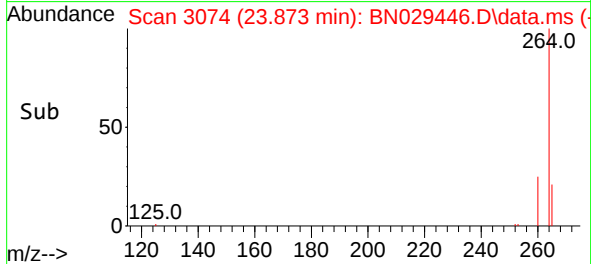
Instrument : BNA_N
ClientSampleId : LOQ-WATER-02-QT1-2024



Tgt Ion:264 Resp: 6090
Ion Ratio Lower Upper
264 100
260 26.5 21.2 31.8
265 46.6 41.5 62.3

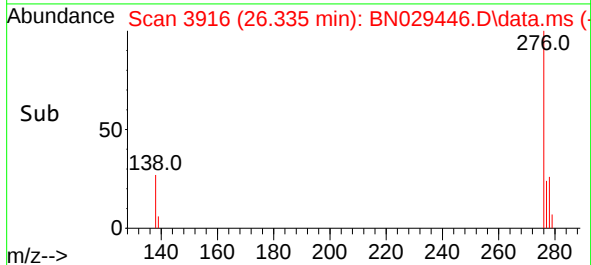
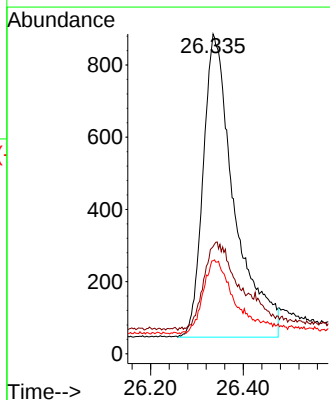
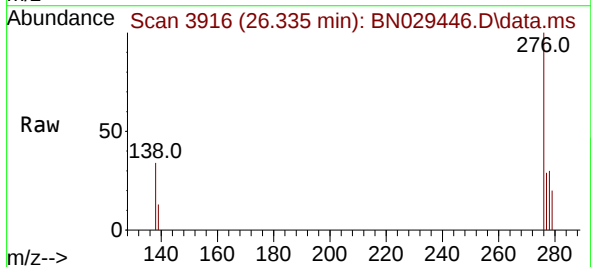
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Supervised By :Sohil Jodhani 02/02/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.160 ng
RT: 26.335 min Scan# 3916
Delta R.T. -0.018 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

Tgt Ion:276 Resp: 3919
Ion Ratio Lower Upper
276 100
138 27.6 20.5 30.7
277 22.8 17.0 25.4





#37

Benzo(b)fluoranthene

Concen: 0.157 ng

RT: 23.145 min Scan# 2825

Delta R.T. -0.012 min

Lab File: BN029446.D

Acq: 31 Jan 2024 12:21

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT1-2024

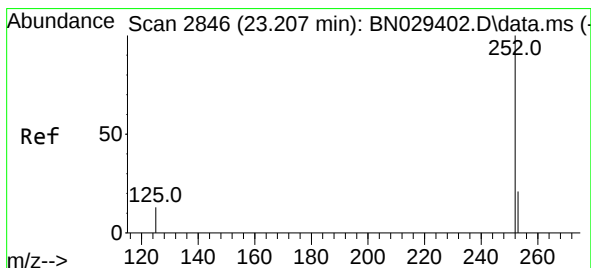
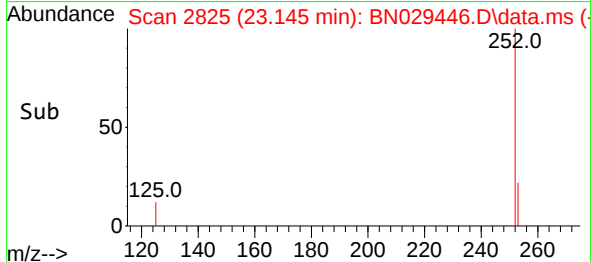
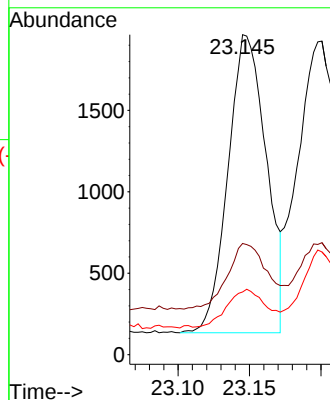
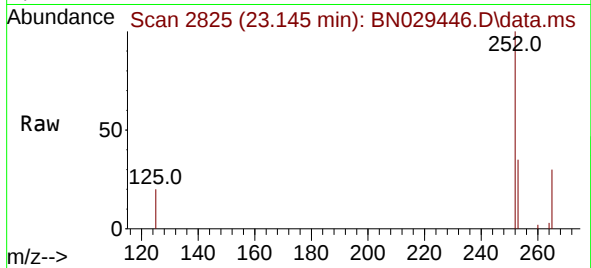
Tgt Ion:	252	Resp:	3410
Ion	Ratio	Lower	Upper
252	100		
253	34.8	21.7	32.5
125	19.6	13.3	19.9

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Reviewed By :Jagrut Upadhyay 02/01/2024

Supervised By :Sohil Jodhani 02/02/2024



#38

Benzo(k)fluoranthene

Concen: 0.156 ng

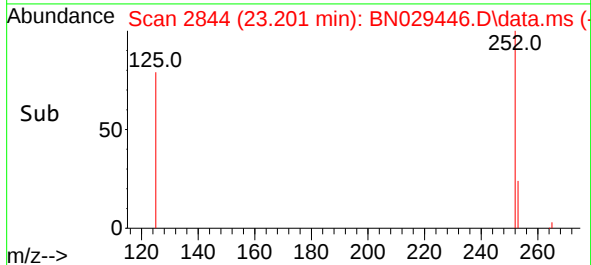
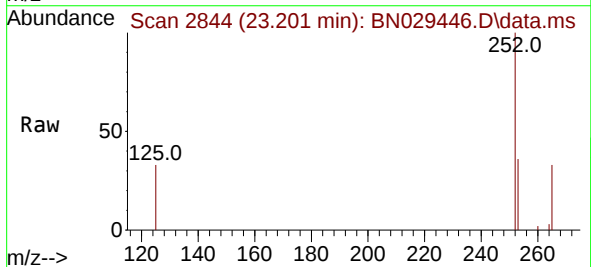
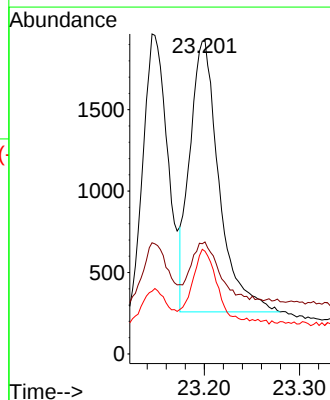
RT: 23.201 min Scan# 2844

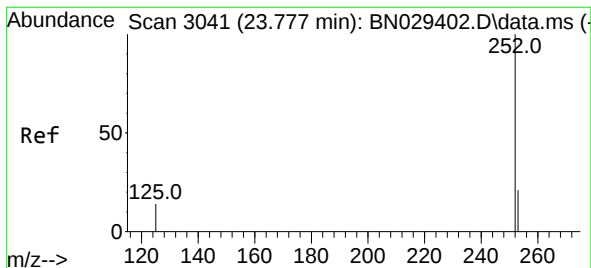
Delta R.T. -0.006 min

Lab File: BN029446.D

Acq: 31 Jan 2024 12:21

Tgt Ion:	252	Resp:	3564
Ion	Ratio	Lower	Upper
252	100		
253	35.7	21.8	32.8
125	32.8	13.9	20.9





#39

Benzo(a)pyrene

Concen: 0.162 ng m

RT: 23.768 min Scan# 3041

Delta R.T. -0.009 min

Lab File: BN029446.D

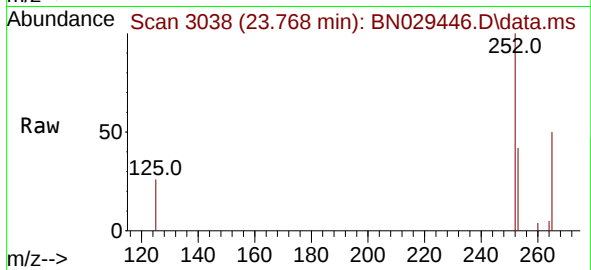
Acq: 31 Jan 2024 12:21

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT1-2024

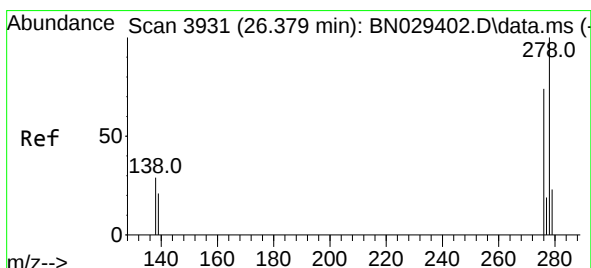
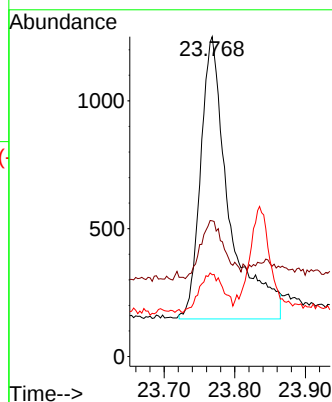
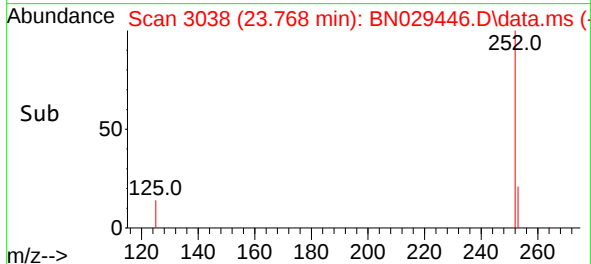


Tgt Ion:	252	Resp:	3070
Ion Ratio	Lower	Upper	
252	100		
253	42.4	24.9	37.3
125	25.6	16.6	25.0

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



#40

Dibenzo(a,h)anthracene

Concen: 0.154 ng

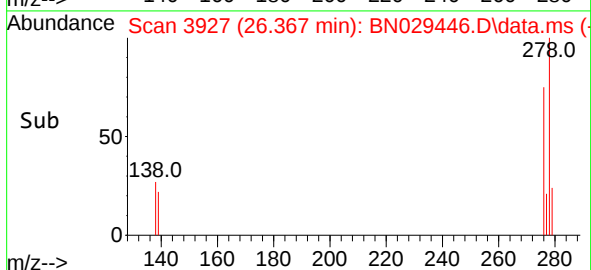
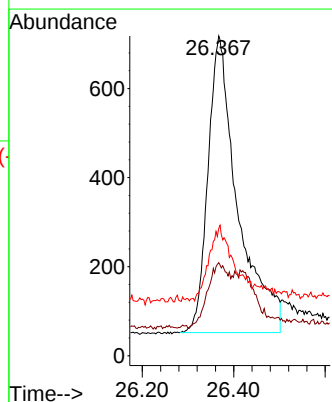
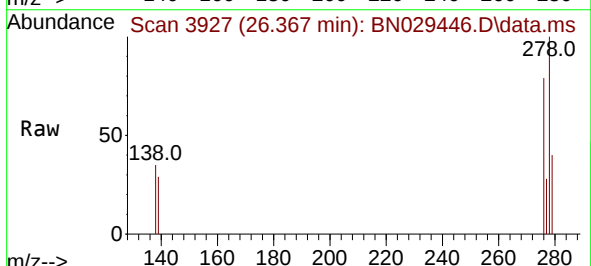
RT: 26.367 min Scan# 3927

Delta R.T. -0.012 min

Lab File: BN029446.D

Acq: 31 Jan 2024 12:21

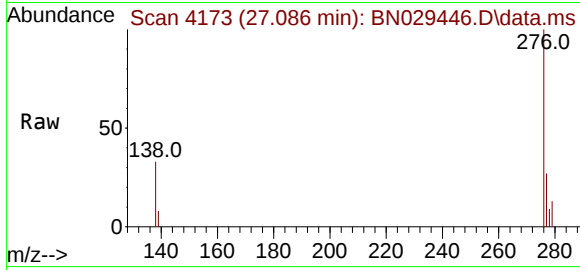
Tgt Ion:	278	Resp:	3010
Ion Ratio	Lower	Upper	
278	100		
139	29.1	20.4	30.6
279	39.8	25.0	37.6





#41
Benzo(g,h,i)perylene
Concen: 0.159 ng m
RT: 27.086 min Scan# 41
Delta R.T. -0.018 min
Lab File: BN029446.D
Acq: 31 Jan 2024 12:21

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2024



Tgt Ion:276 Resp: 3764
Ion Ratio Lower Upper
276 100
277 27.4 19.4 29.2
138 33.2 23.5 35.3

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Supervised By :Sohil Jodhani 02/02/2024

