

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090524\
 Data File : BN033769.D
 Acq On : 05 Sep 2024 15:23
 Operator : MA/JU
 Sample : P2403-08
 Misc : LOQ-WATER-0.1ng
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2024

Quant Time: Sep 05 15:54:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 04 18:36:01 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 09/05/2024
 Supervised By :mohammad ahmed 09/07/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.516	152	6493	0.400	ng	0.00
7) Naphthalene-d8	10.272	136	16831	0.400	ng	0.00
13) Acenaphthene-d10	14.146	164	7765	0.400	ng	-0.01
19) Phenanthrene-d10	16.904	188	15194	0.400	ng	0.00
29) Chrysene-d12	21.112	240	11915	0.400	ng	0.00
35) Perylene-d12	23.265	264	12328	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.154	112	5064	0.255	ng	0.00
5) Phenol-d6	6.707	99	6298	0.268	ng	0.00
8) Nitrobenzene-d5	8.649	82	4279	0.299	ng	0.00
11) 2-Methylnaphthalene-d10	11.869	152	10844	0.456	ng	0.00
14) 2,4,6-Tribromophenol	15.651	330	928	0.237	ng	0.00
15) 2-Fluorobiphenyl	12.767	172	9832	0.304	ng	0.00
27) Fluoranthene-d10	18.942	212	17937	0.478	ng	0.00
31) Terphenyl-d14	19.560	244	7770	0.306	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.168	88	960m	0.130	ng	
3) n-Nitrosodimethylamine	3.464	42	949	0.109	ng	# 97
6) bis(2-Chloroethyl)ether	6.953	93	2237	0.126	ng	99
9) Naphthalene	10.325	128	5334	0.119	ng	97
10) Hexachlorobutadiene	10.613	225	1074	0.115	ng	# 98
12) 2-Methylnaphthalene	11.945	142	3152	0.114	ng	97
16) Acenaphthylene	13.868	152	3745	0.112	ng	99
17) Acenaphthene	14.210	154	2607	0.113	ng	99
18) Fluorene	15.204	166	3192	0.112	ng	99
20) 4,6-Dinitro-2-methylph...	15.300	198	202	0.084	ng	# 57
21) 4-Bromophenyl-phenylether	16.110	248	988	0.112	ng	98
22) Hexachlorobenzene	16.209	284	1158	0.115	ng	97
23) Atrazine	16.383	200	770	0.110	ng	# 88
24) Pentachlorophenol	16.557	266	403	0.098	ng	95
25) Phenanthrene	16.942	178	4975	0.119	ng	99
26) Anthracene	17.029	178	4137	0.114	ng	99
28) Fluoranthene	18.975	202	5197	0.111	ng	99
30) Pyrene	19.337	202	5367	0.112	ng	99
32) Benzo(a)anthracene	21.094	228	4836	0.114	ng	97
33) Chrysene	21.148	228	4959	0.118	ng	98
34) Bis(2-ethylhexyl)phtha...	21.059	149	3450m	0.149	ng	
36) Indeno(1,2,3-cd)pyrene	25.396	276	6044	0.119	ng	96
37) Benzo(b)fluoranthene	22.627	252	5082	0.112	ng	# 83
38) Benzo(k)fluoranthene	22.671	252	5484	0.124	ng	# 75
39) Benzo(a)pyrene	23.171	252	4410	0.116	ng	# 75
40) Dibenzo(a,h)anthracene	25.414	278	4754	0.116	ng	# 89
41) Benzo(g,h,i)perylene	26.039	276	4997	0.113	ng	95

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

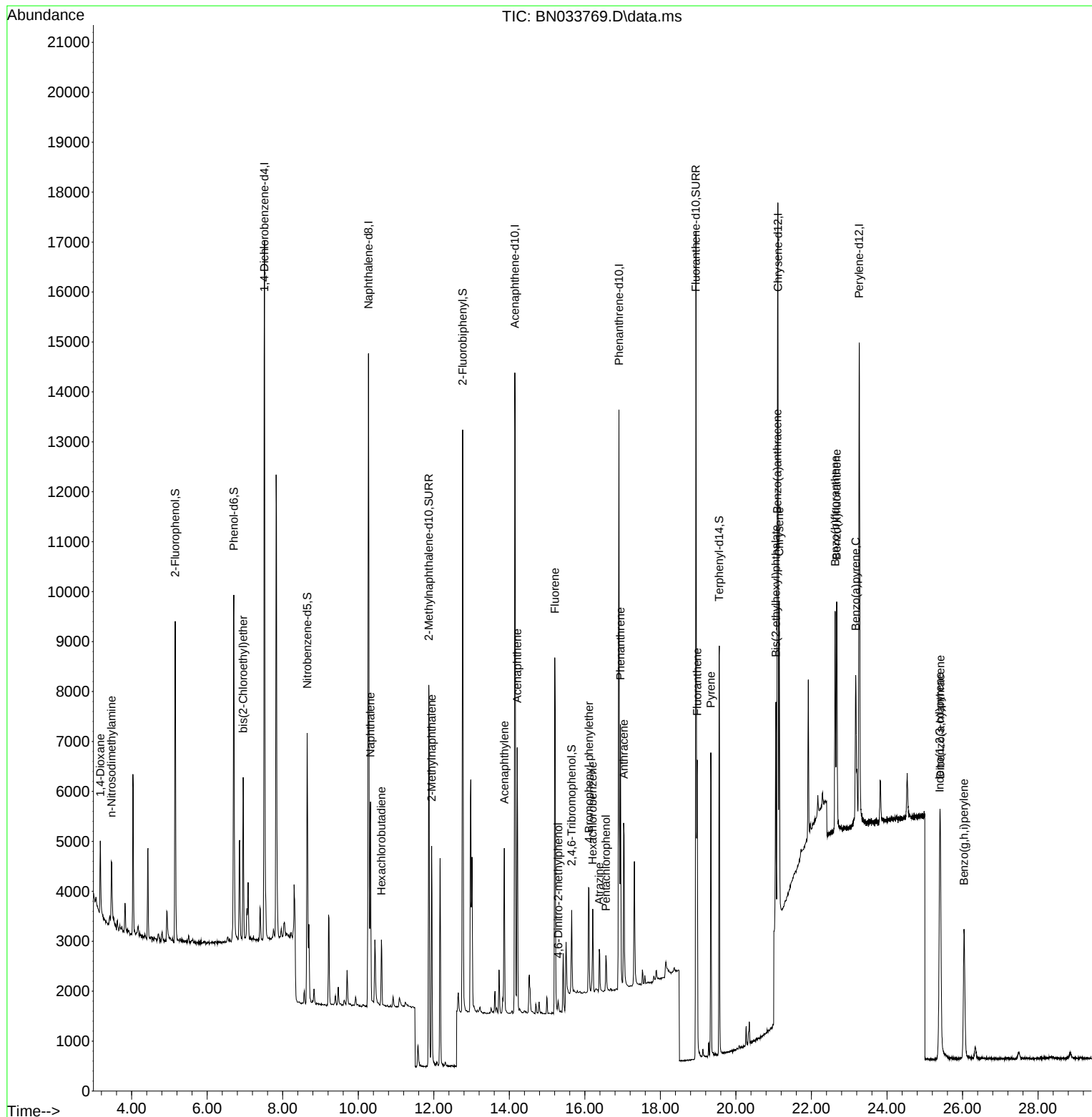
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 Data File : BN033769.D
 Acq On : 05 Sep 2024 15:23
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Instrument :
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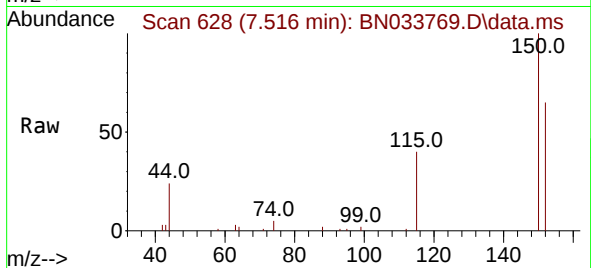
Reviewed By :Jagrut Upadhyay 09/05/2024
 Supervised By :mohammad ahmed 09/07/2024





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.516 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

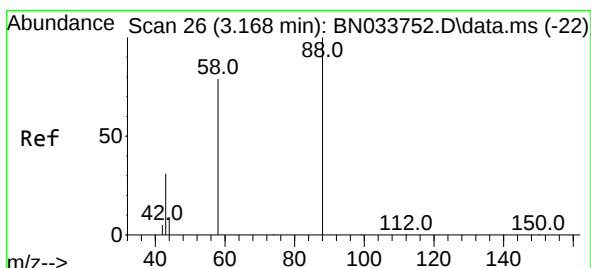
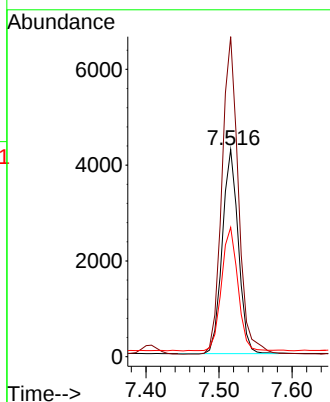
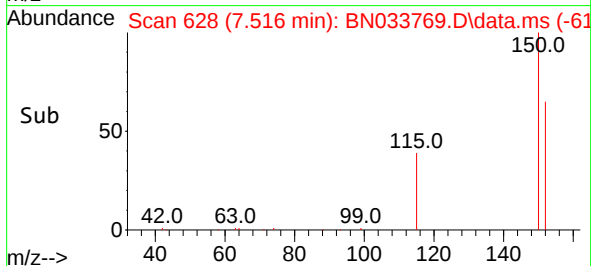
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024



Tgt Ion:152 Resp: 649
Ion Ratio Lower Upper
152 100
150 154.4 123.3 184.9
115 62.3 51.0 76.4

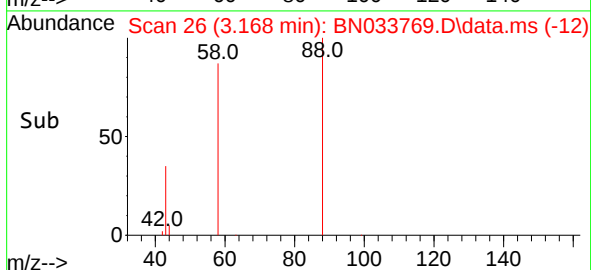
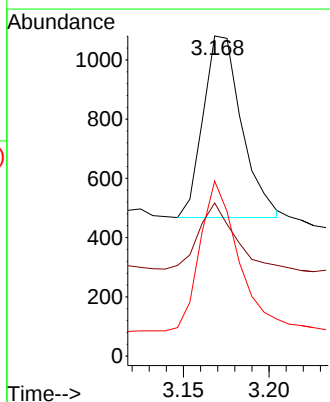
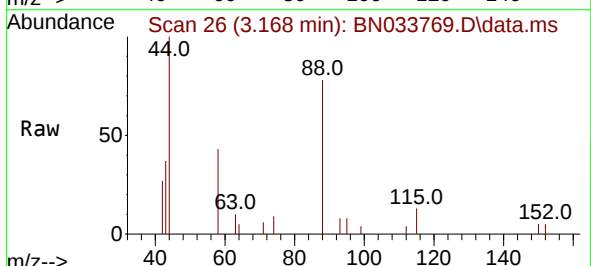
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Supervised By :mohammad ahmed 09/07/2024



#2
1,4-Dioxane
Concen: 0.130 ng m
RT: 3.168 min Scan# 26
Delta R.T. 0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

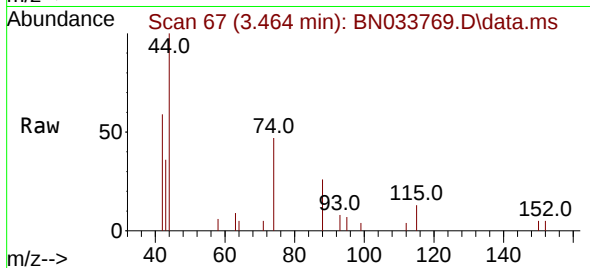
Tgt Ion: 88 Resp: 960
Ion Ratio Lower Upper
88 100
43 40.6 29.0 43.4
58 84.1 64.1 96.1





#3
n-Nitrosodimethylamine
Concen: 0.109 ng
RT: 3.464 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

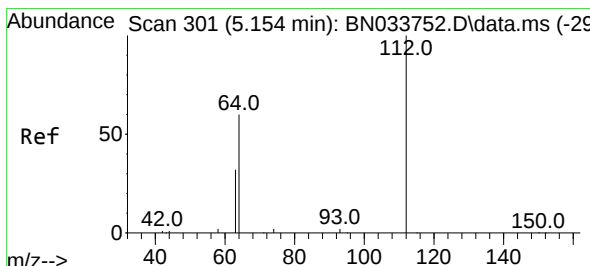
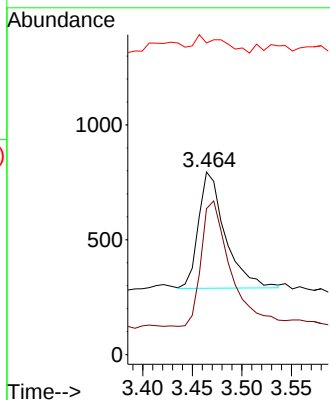
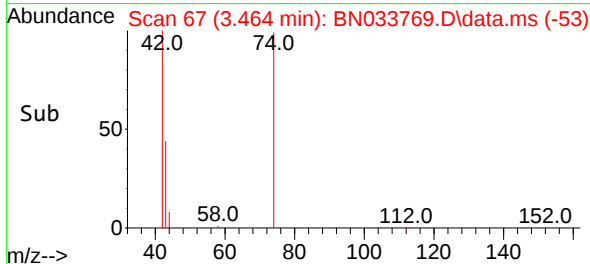
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024



Tgt Ion: 42 Resp: 949
Ion Ratio Lower Upper
42 100
74 118.4 93.5 140.3
44 15.9 7.4 11.0

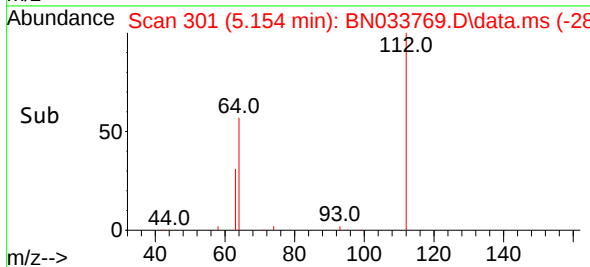
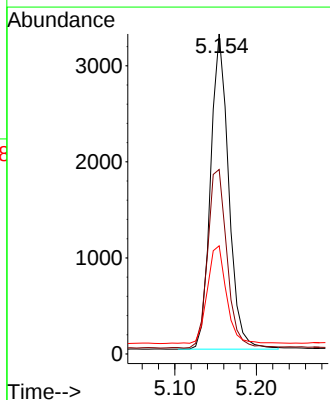
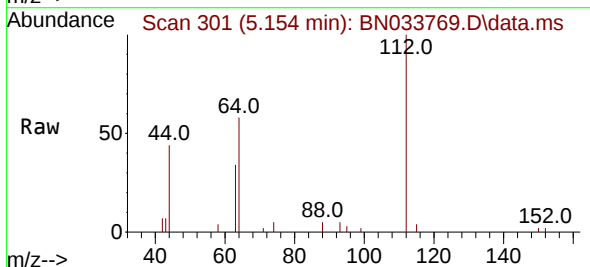
Manual Integrations
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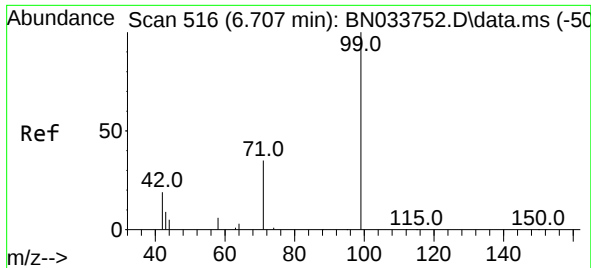
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#4
2-Fluorophenol
Concen: 0.255 ng
RT: 5.154 min Scan# 301
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

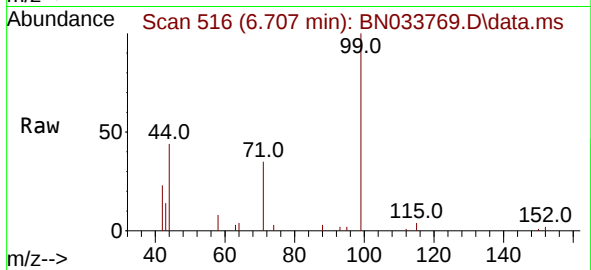
Tgt Ion:112 Resp: 5064
Ion Ratio Lower Upper
112 100
64 60.7 47.6 71.4
63 32.8 25.9 38.9





#5
Phenol-d6
Concen: 0.268 ng
RT: 6.707 min Scan# 516
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

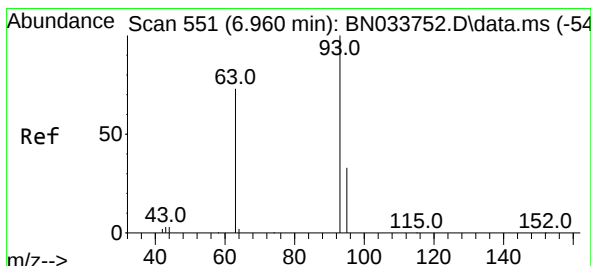
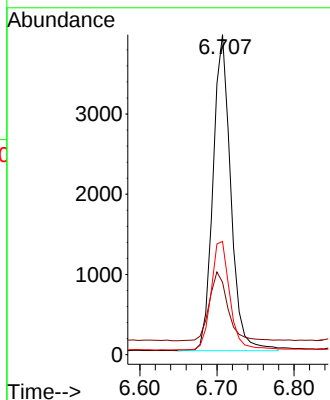
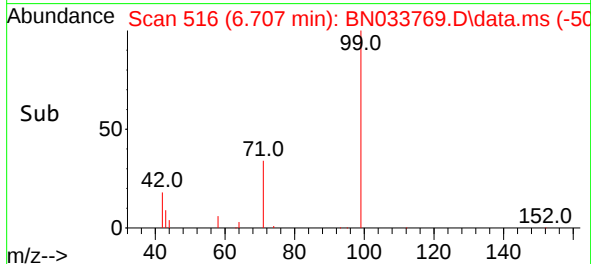
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024



Tgt Ion: 99 Resp: 6298
Ion Ratio Lower Upper
99 100
42 22.7 18.0 27.0
71 36.6 28.7 43.1

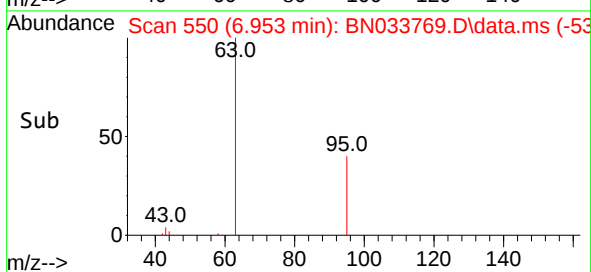
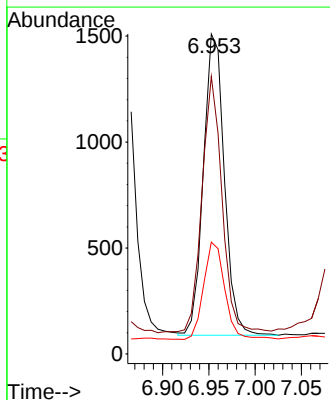
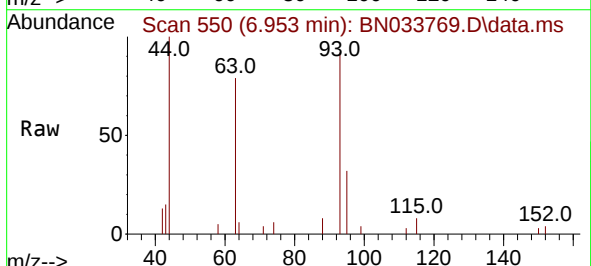
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Supervised By :mohammad ahmed 09/07/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.126 ng
RT: 6.953 min Scan# 550
Delta R.T. -0.007 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

Tgt Ion: 93 Resp: 2237
Ion Ratio Lower Upper
93 100
63 80.1 64.4 96.6
95 32.5 26.5 39.7





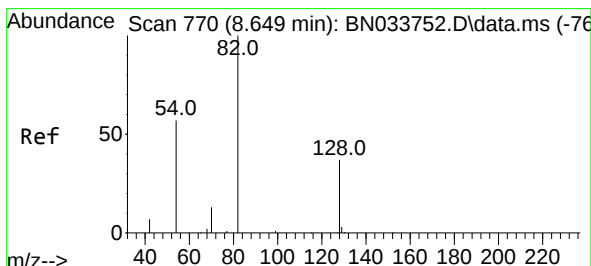
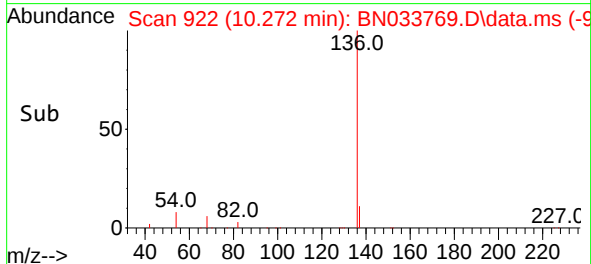
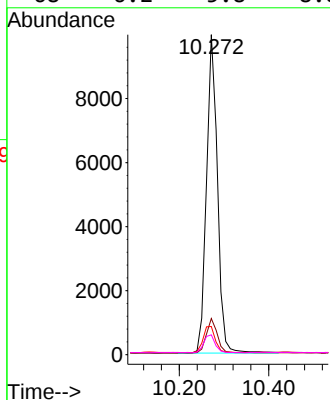
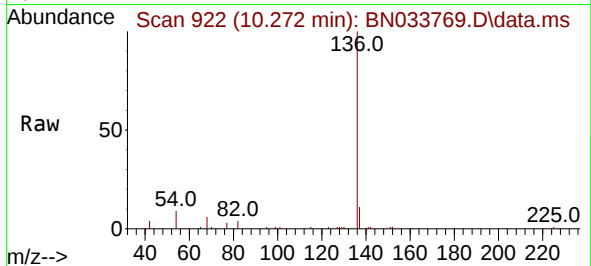
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.272 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024

Tgt Ion:	136	Resp:	1683
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.4
54	8.8	8.1	12.1
68	6.2	5.8	8.8

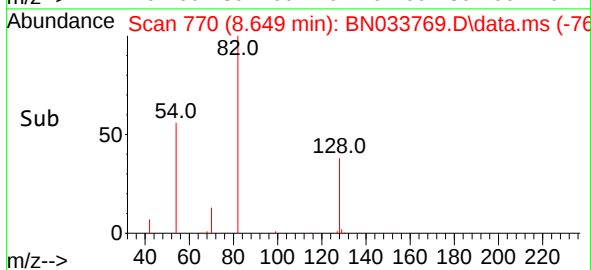
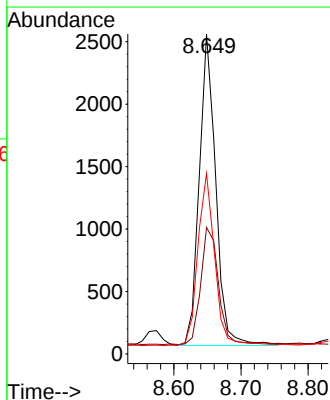
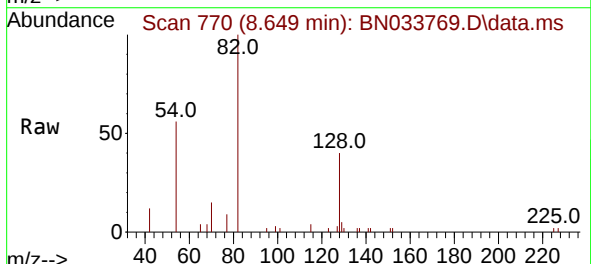
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Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#8
Nitrobenzene-d5
Concen: 0.299 ng
RT: 8.649 min Scan# 770
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

Tgt Ion:	82	Resp:	4279
Ion Ratio	Lower	Upper	
82	100		
128	39.5	31.3	46.9
54	56.4	46.9	70.3





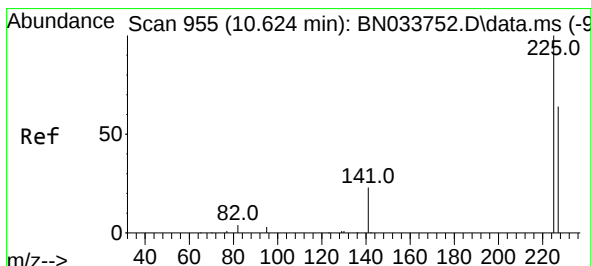
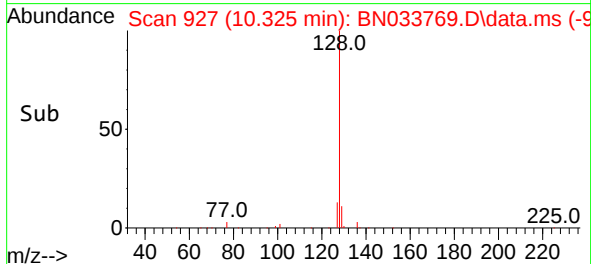
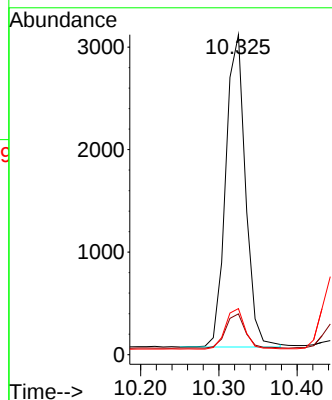
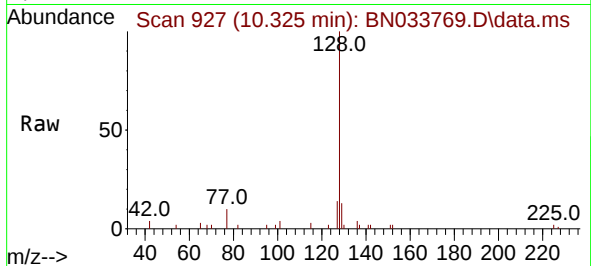
#9
Naphthalene
Concen: 0.119 ng
RT: 10.325 min Scan# 912
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024

Tgt Ion:128 Resp: 5334
Ion Ratio Lower Upper
128 100
129 12.7 8.9 13.3
127 14.4 10.8 16.2

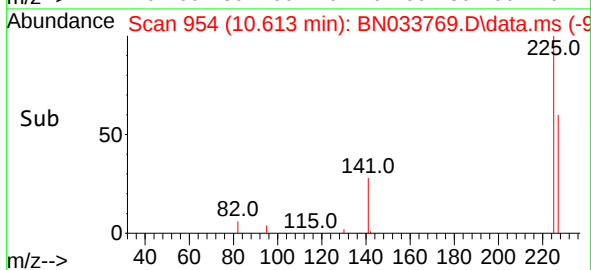
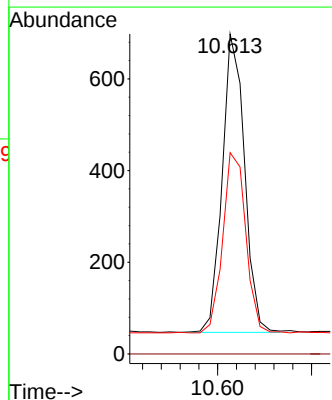
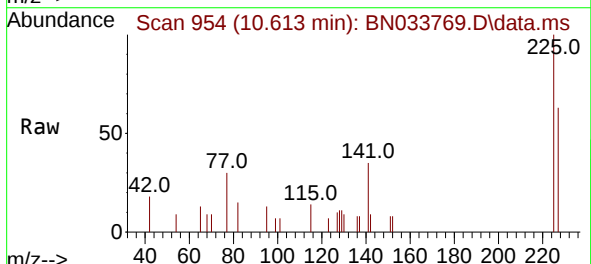
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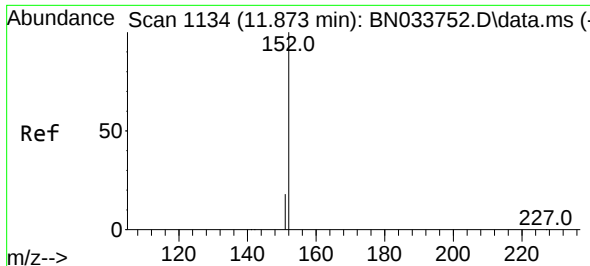
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#10
Hexachlorobutadiene
Concen: 0.115 ng
RT: 10.613 min Scan# 954
Delta R.T. -0.011 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

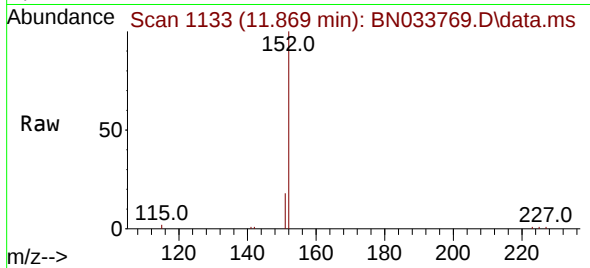
Tgt Ion:225 Resp: 1074
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.3 51.2 76.8





#11
2-Methylnaphthalene-d10
Concen: 0.456 ng
RT: 11.869 min Scan# 1133
Delta R.T. -0.004 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

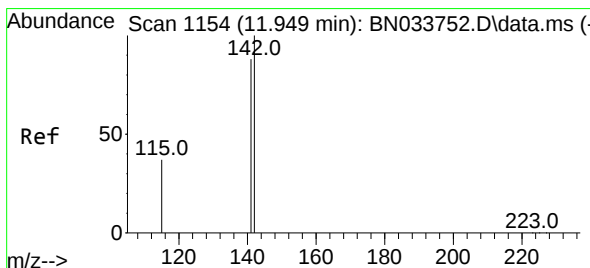
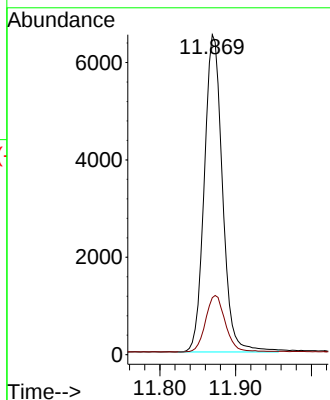
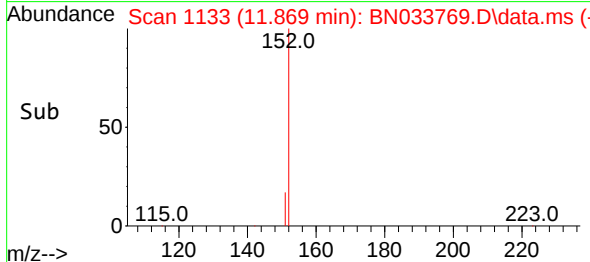
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024



Tgt Ion:152 Resp: 1084
Ion Ratio Lower Upper
152 100
151 19.4 16.7 25.1

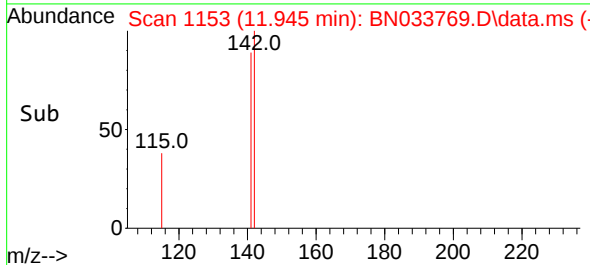
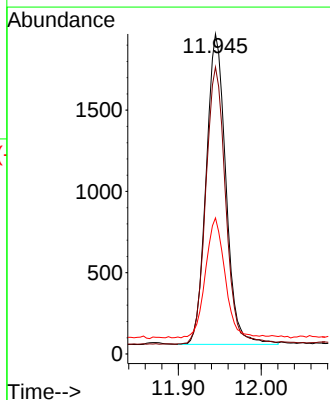
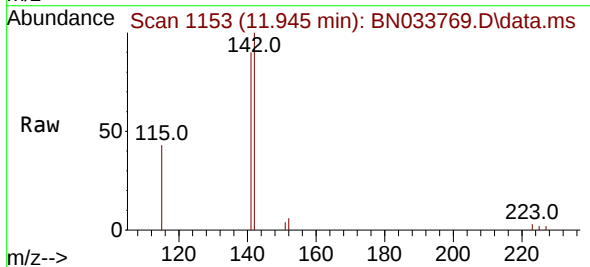
Manual Integrations
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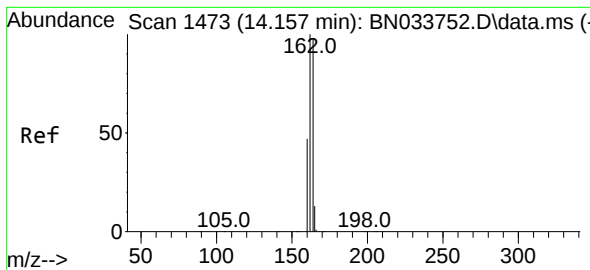
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#12
2-Methylnaphthalene
Concen: 0.114 ng
RT: 11.945 min Scan# 1153
Delta R.T. -0.004 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

Tgt Ion:142 Resp: 3152
Ion Ratio Lower Upper
142 100
141 89.6 70.9 106.3
115 42.5 31.0 46.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.146 min Scan# 1473

Delta R.T. -0.011 min

Lab File: BN033769.D

Acq: 05 Sep 2024 15:23

Instrument :

BNA_N

ClientSampleId :

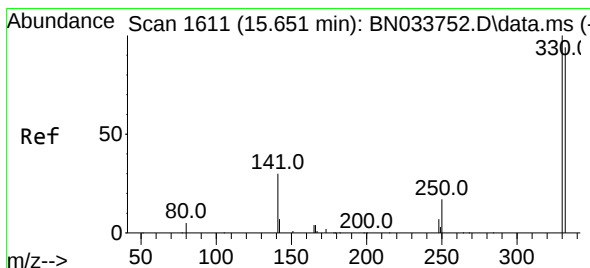
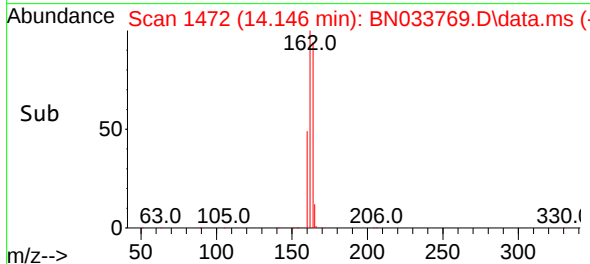
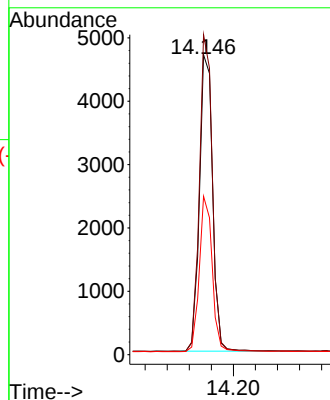
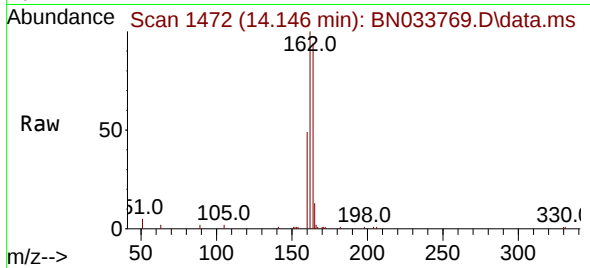
LOQ-WATER-02-QT2-2024

Tgt Ion:164	Resp:	776
Ion Ratio	Lower	Upper
164	100	
162	106.7	82.0 123.0
160	52.8	39.1 58.7

Manual Integrations

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#14

2,4,6-Tribromophenol

Concen: 0.237 ng

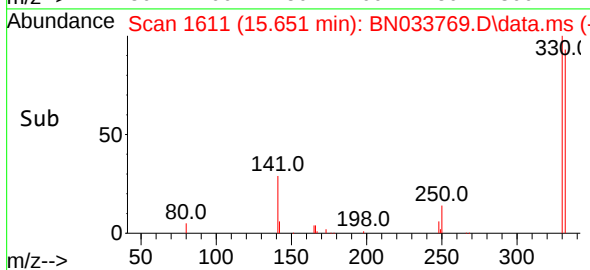
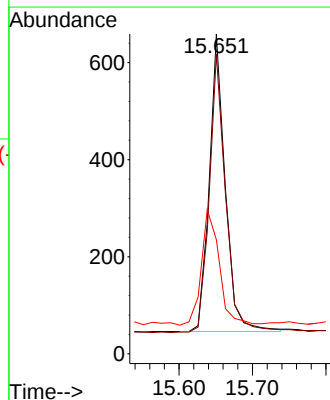
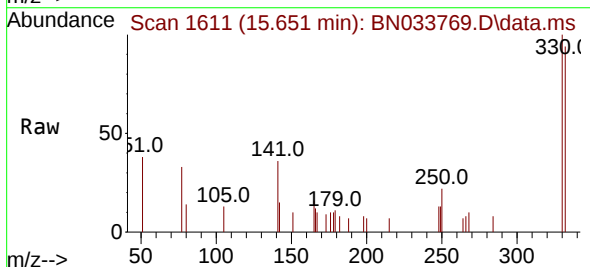
RT: 15.651 min Scan# 1611

Delta R.T. -0.000 min

Lab File: BN033769.D

Acq: 05 Sep 2024 15:23

Tgt Ion:330	Resp:	928
Ion Ratio	Lower	Upper
330	100	
332	95.8	74.2 111.4
141	43.5	33.9 50.9





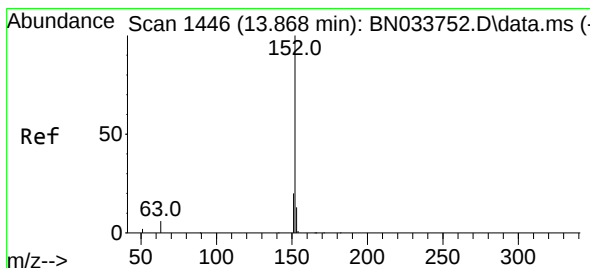
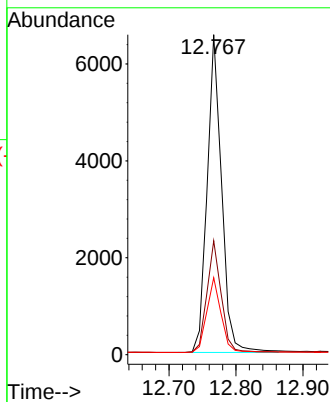
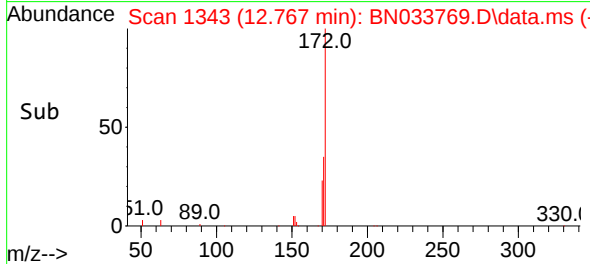
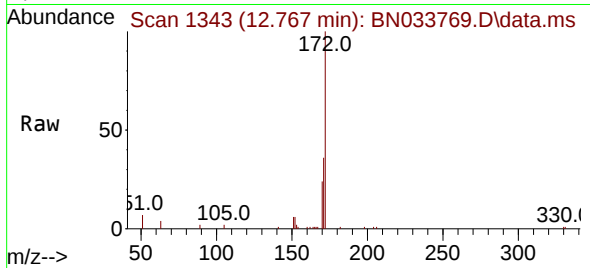
#15
2-Fluorobiphenyl
Concen: 0.304 ng
RT: 12.767 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

Instrument : BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024

Tgt Ion:	172	Resp:	983
Ion Ratio	Lower	Upper	
172	100		
171	35.6	28.8	43.2
170	24.0	19.7	29.5

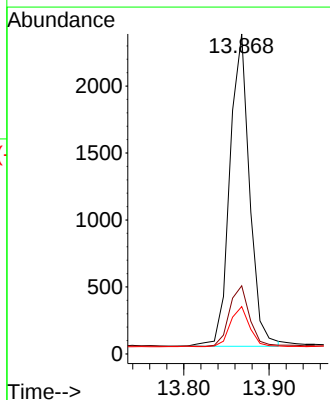
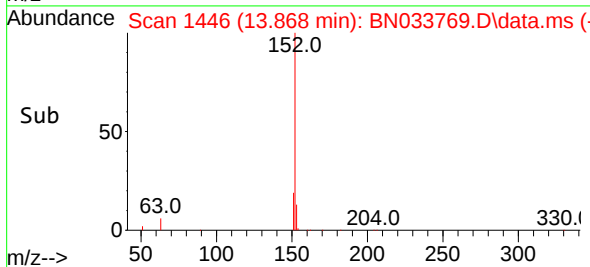
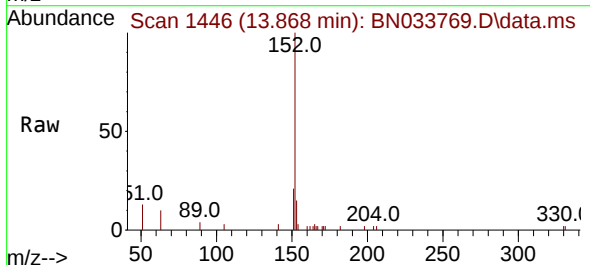
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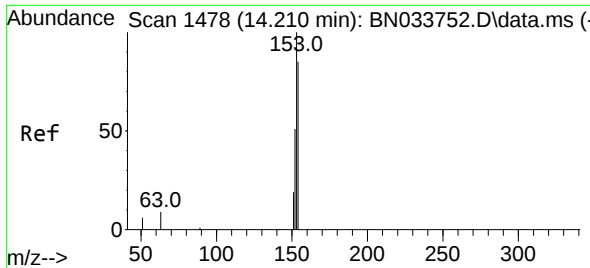
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#16
Acenaphthylene
Concen: 0.112 ng
RT: 13.868 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

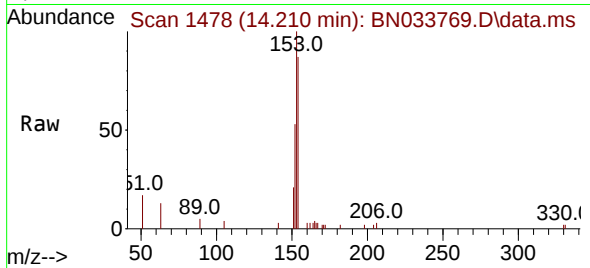
Tgt Ion:	152	Resp:	3745
Ion Ratio	Lower	Upper	
152	100		
151	19.9	15.6	23.4
153	12.4	10.3	15.5





#17
Acenaphthene
Concen: 0.113 ng
RT: 14.210 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

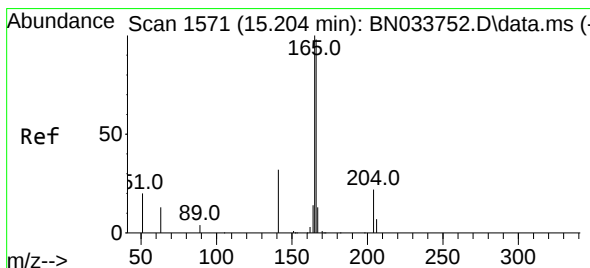
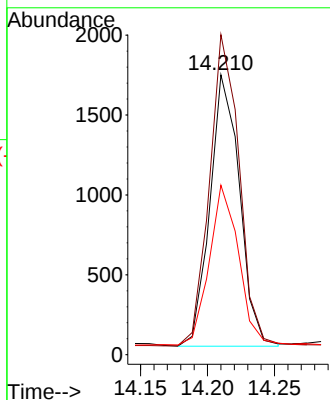
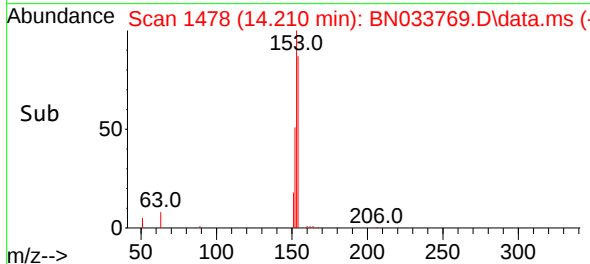
Instrument : BNA_N
ClientSampleId : LOQ-WATER-02-QT2-2024



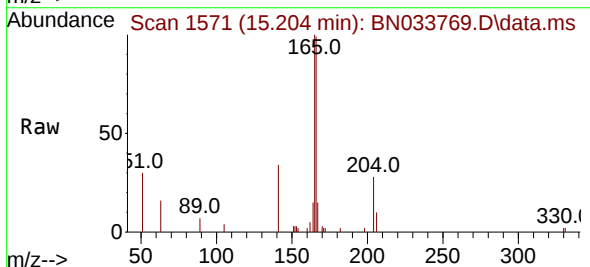
Tgt Ion:154 Resp: 260
Ion Ratio Lower Upper
154 100
153 114.9 91.4 137.2
152 58.4 45.8 68.6

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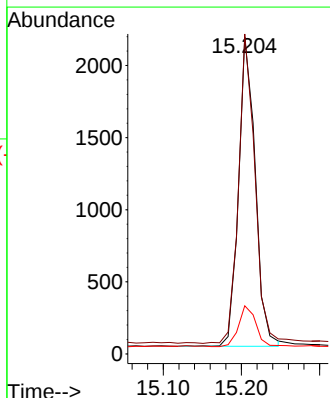
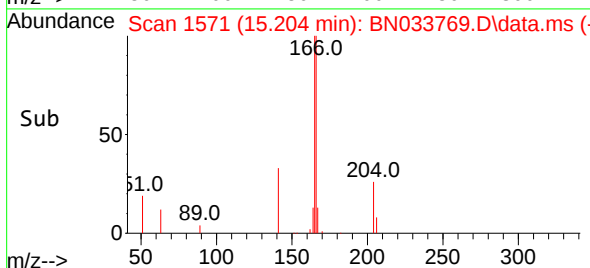
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024

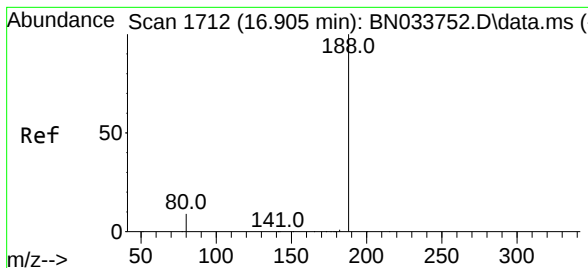


#18
Fluorene
Concen: 0.112 ng
RT: 15.204 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23



Tgt Ion:166 Resp: 3192
Ion Ratio Lower Upper
166 100
165 97.5 78.8 118.2
167 13.7 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.904 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN033769.D

Acq: 05 Sep 2024 15:23

Instrument :

BNA_N

ClientSampleId :

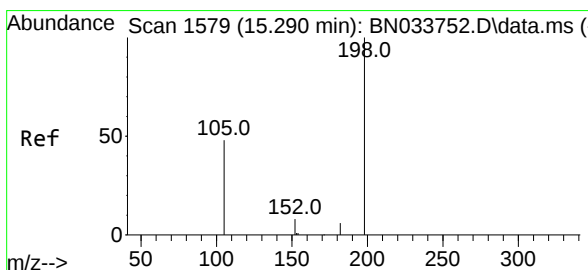
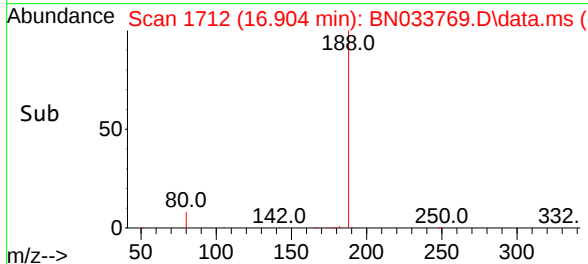
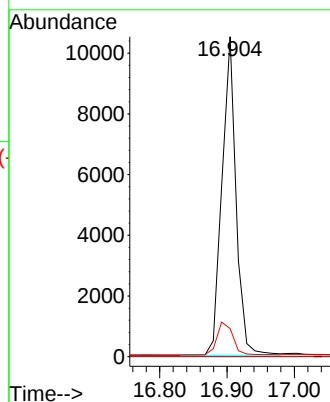
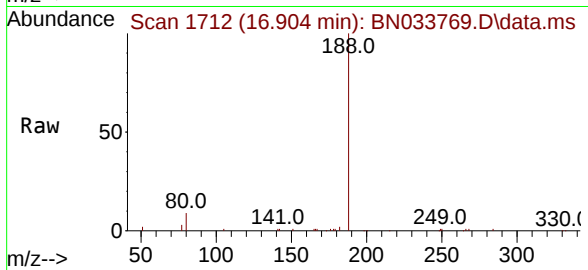
LOQ-WATER-02-QT2-2024

Tgt Ion:188	Resp:	15194
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	8.8	11.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#20

4,6-Dinitro-2-methylphenol

Concen: 0.084 ng

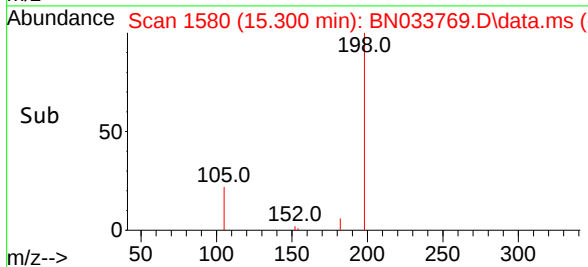
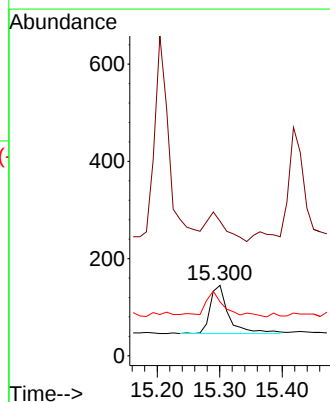
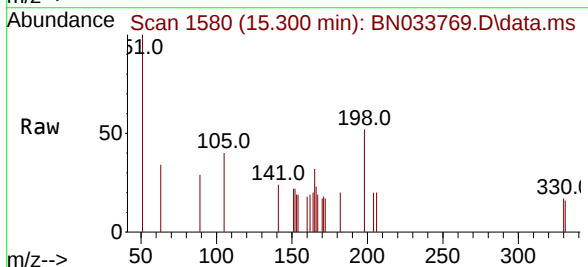
RT: 15.300 min Scan# 1580

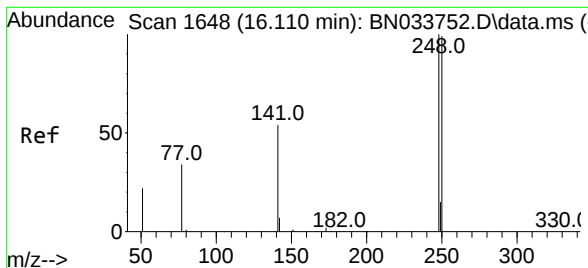
Delta R.T. 0.010 min

Lab File: BN033769.D

Acq: 05 Sep 2024 15:23

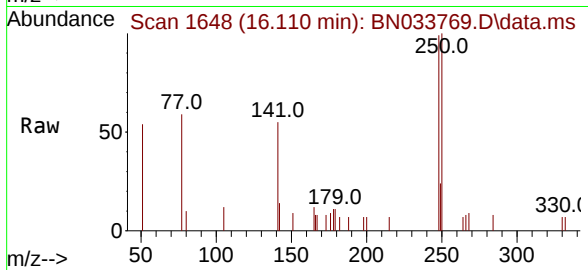
Tgt Ion:198	Resp:	202
Ion Ratio	Lower	Upper
198	100	
51	191.0	92.8
105	76.6	59.4





#21
4-Bromophenyl-phenylether
Concen: 0.112 ng
RT: 16.110 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

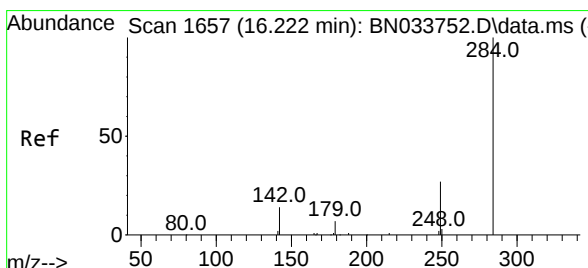
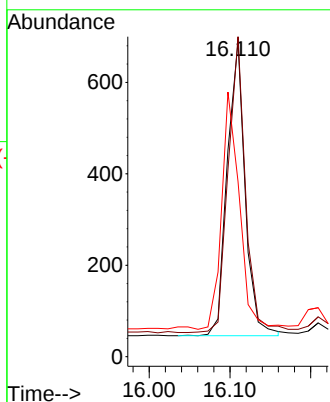
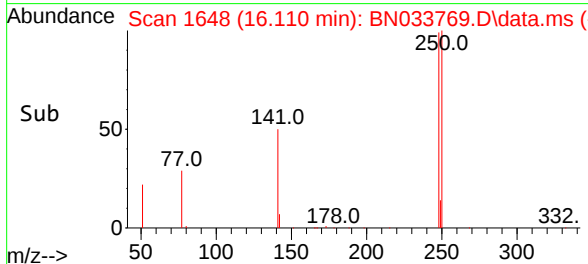
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024



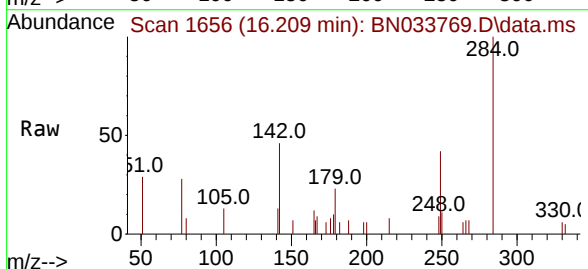
Tgt Ion:248 Resp: 98
Ion Ratio Lower Upper
248 100
250 101.4 79.5 119.3
141 55.5 44.9 67.3

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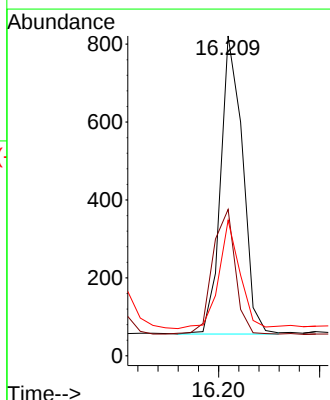
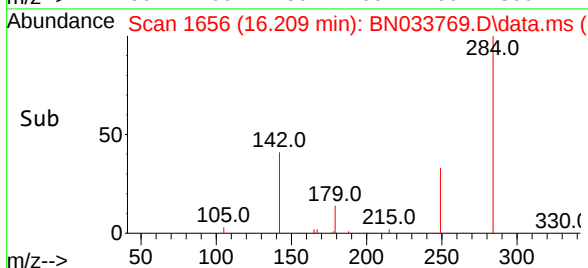
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024

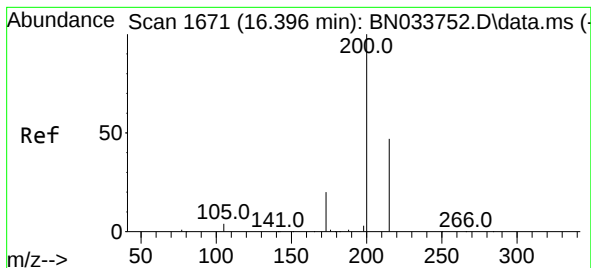


#22
Hexachlorobenzene
Concen: 0.115 ng
RT: 16.209 min Scan# 1656
Delta R.T. -0.013 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23



Tgt Ion:284 Resp: 1158
Ion Ratio Lower Upper
284 100
142 42.7 32.8 49.2
249 35.1 26.2 39.2





#23

Atrazine

Concen: 0.110 ng

RT: 16.383 min Scan# 1670

Delta R.T. -0.013 min

Lab File: BN033769.D

Acq: 05 Sep 2024 15:23

Instrument :

BNA_N

ClientSampleId :

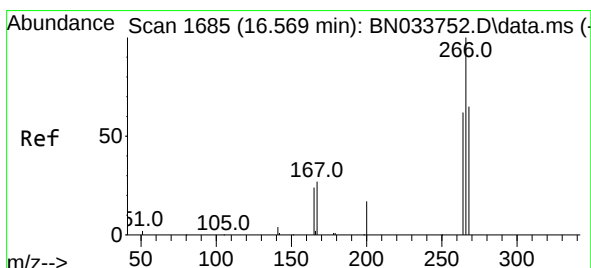
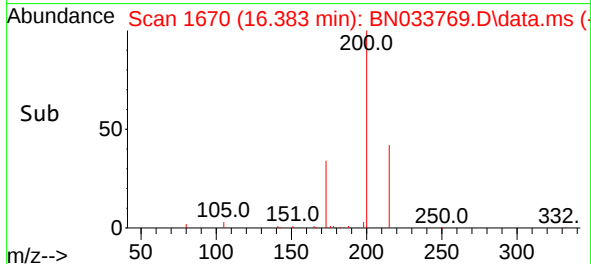
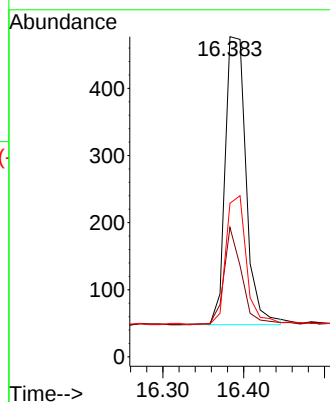
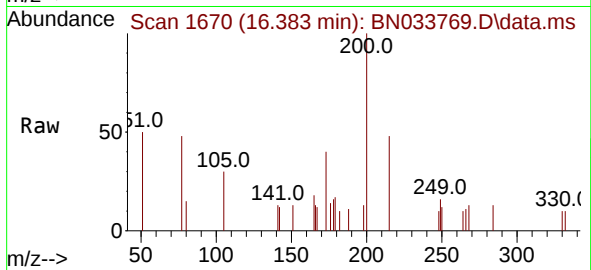
LOQ-WATER-02-QT2-2024

Tgt Ion:	200	Resp:	770
Ion Ratio	Lower	Upper	
200	100		
173	40.5	18.2	27.4
215	48.0	39.0	58.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#24

Pentachlorophenol

Concen: 0.098 ng

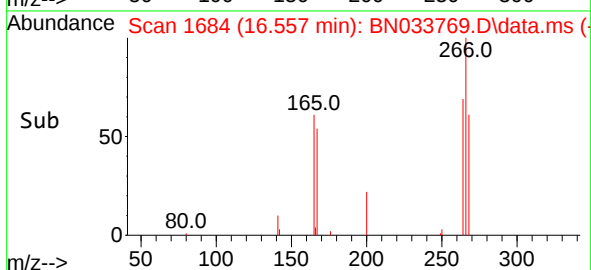
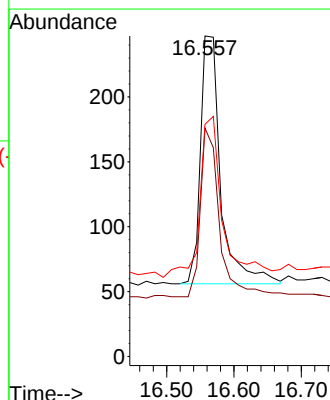
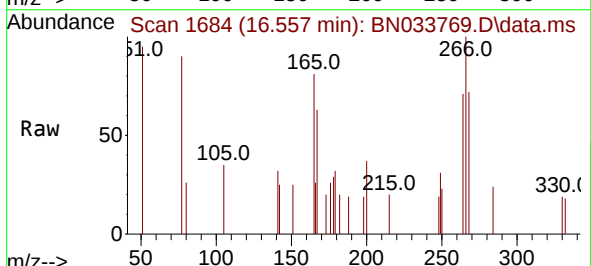
RT: 16.557 min Scan# 1684

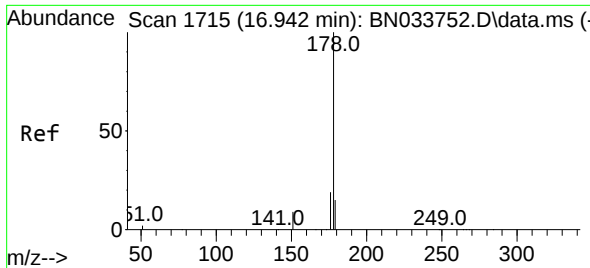
Delta R.T. -0.013 min

Lab File: BN033769.D

Acq: 05 Sep 2024 15:23

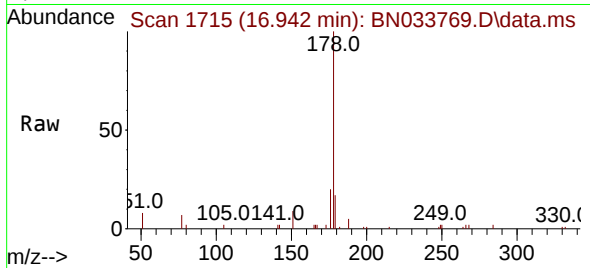
Tgt Ion:	266	Resp:	403
Ion Ratio	Lower	Upper	
266	100		
264	63.5	49.6	74.4
268	72.0	52.2	78.4





#25
Phenanthrene
Concen: 0.119 ng
RT: 16.942 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

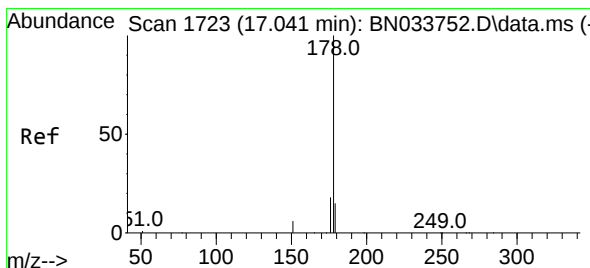
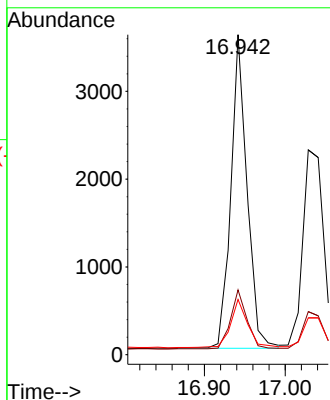
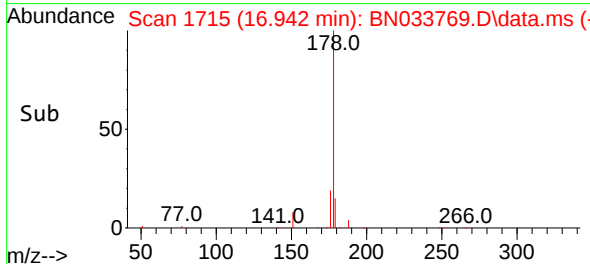
Instrument : BNA_N
ClientSampleId : LOQ-WATER-02-QT2-2024



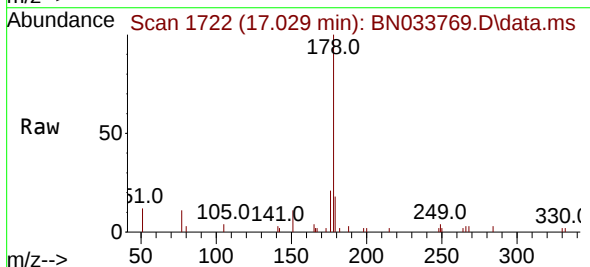
Tgt Ion:178 Resp: 4975
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.0
179 16.1 12.2 18.4

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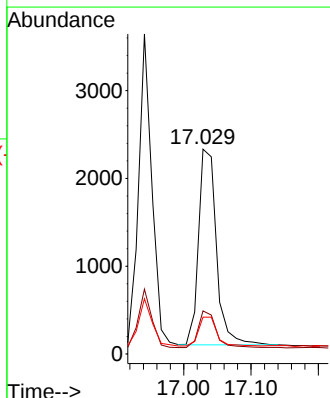
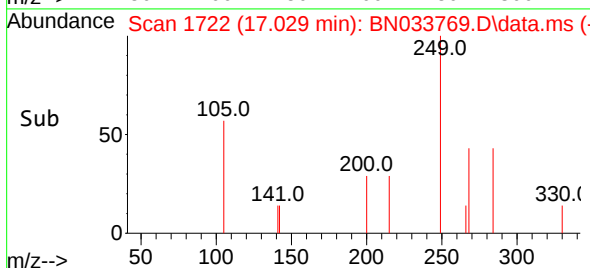
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024

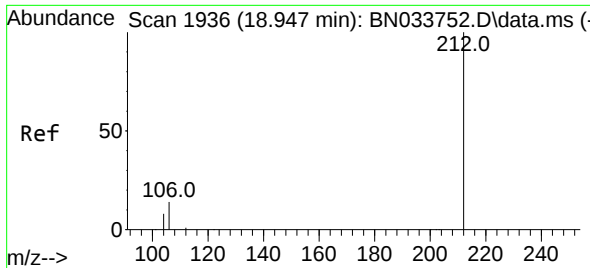


#26
Anthracene
Concen: 0.114 ng
RT: 17.029 min Scan# 1722
Delta R.T. -0.013 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23



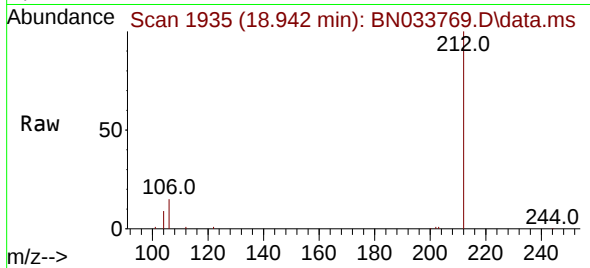
Tgt Ion:178 Resp: 4137
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 14.8 12.4 18.6





#27
Fluoranthene-d10
Concen: 0.478 ng
RT: 18.942 min Scan# 1935
Delta R.T. -0.005 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

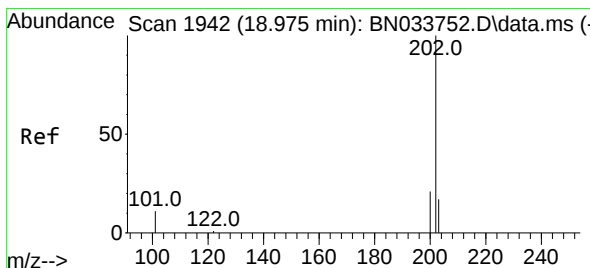
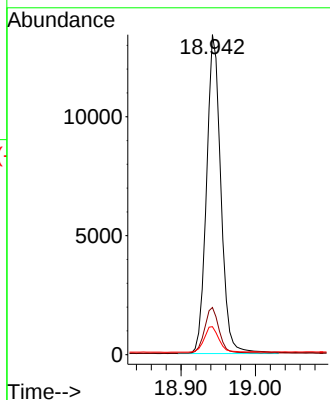
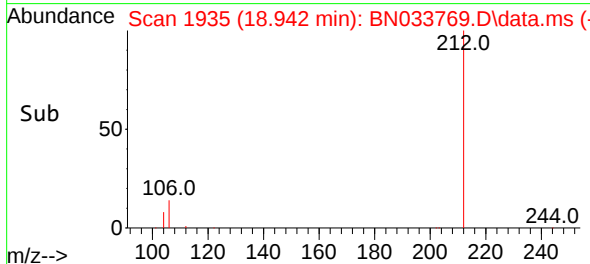
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024



Tgt Ion:212 Resp: 1793
Ion Ratio Lower Upper
212 100
106 14.6 11.5 17.3
104 8.1 6.6 9.8

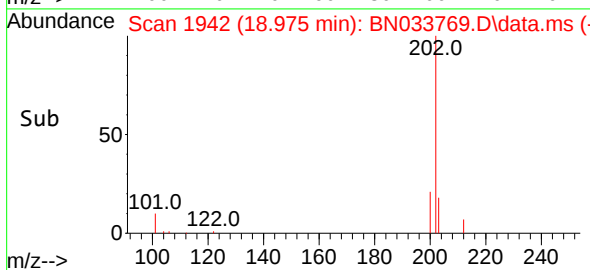
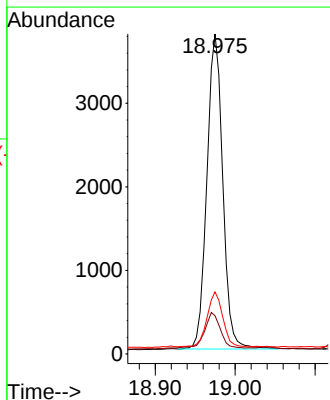
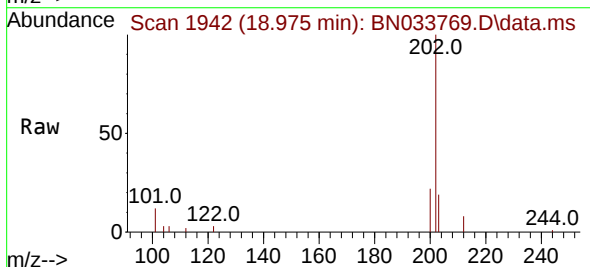
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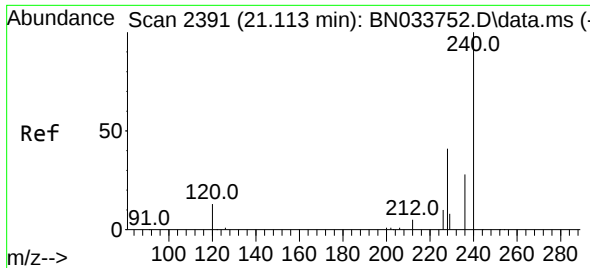
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#28
Fluoranthene
Concen: 0.111 ng
RT: 18.975 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

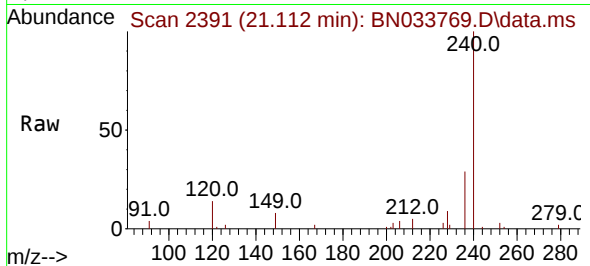
Tgt Ion:202 Resp: 5197
Ion Ratio Lower Upper
202 100
101 12.3 9.2 13.8
203 17.3 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.112 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

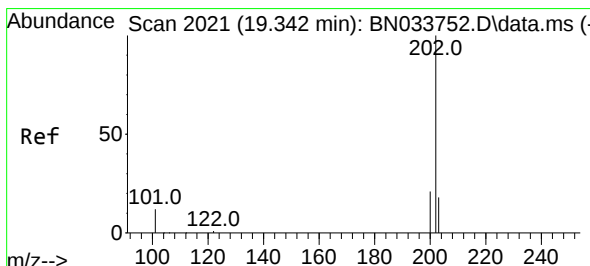
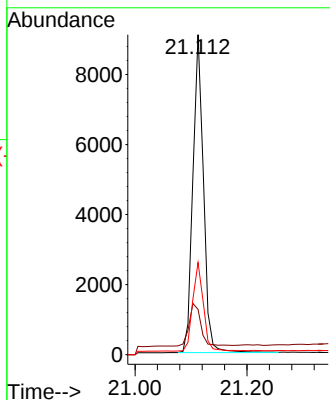
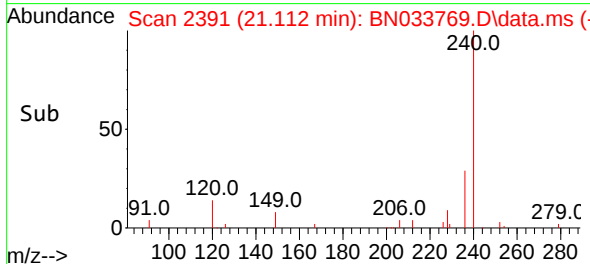
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024



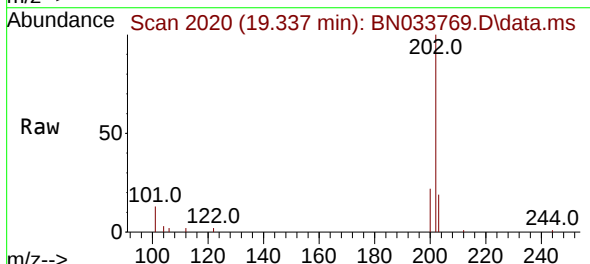
Tgt Ion:240 Resp: 1191
Ion Ratio Lower Upper
240 100
120 14.2 13.7 20.5
236 28.8 23.4 35.2

Manual Integrations
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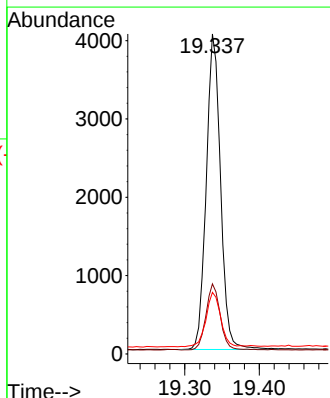
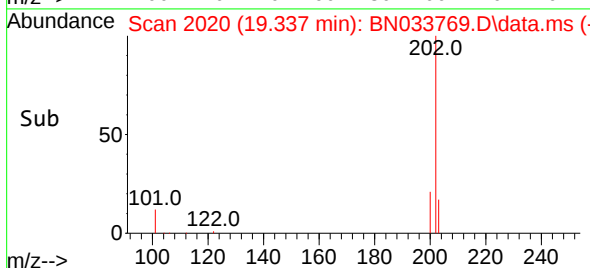
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024

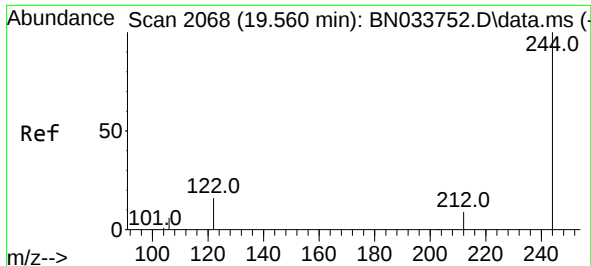


#30
Pyrene
Concen: 0.112 ng
RT: 19.337 min Scan# 2020
Delta R.T. -0.005 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23



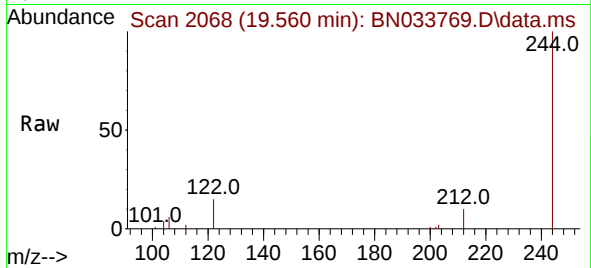
Tgt Ion:202 Resp: 5367
Ion Ratio Lower Upper
202 100
200 20.8 16.8 25.2
203 17.8 14.4 21.6





#31
 Terphenyl-d14
 Concen: 0.306 ng
 RT: 19.560 min Scan# 2068
 Delta R.T. -0.000 min
 Lab File: BN033769.D
 Acq: 05 Sep 2024 15:23

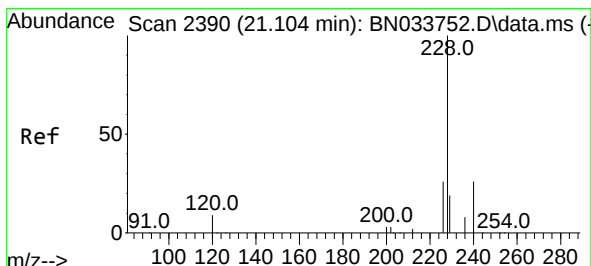
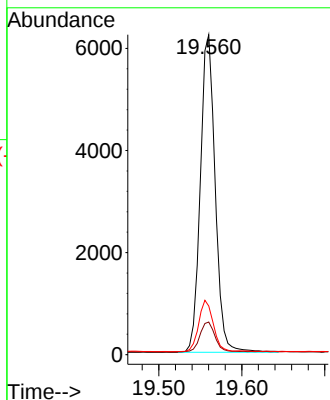
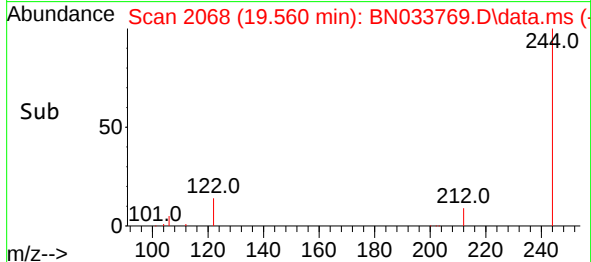
Instrument : BNA_N
 ClientSampleId : LOQ-WATER-02-QT2-2024



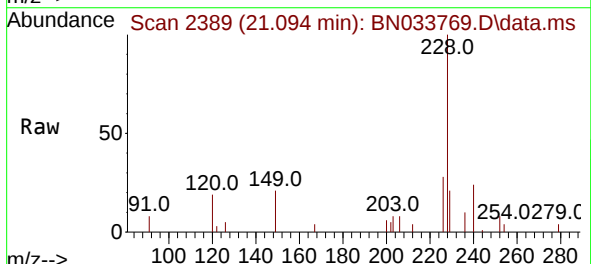
Tgt Ion:244 Resp: 7770
 Ion Ratio Lower Upper
 244 100
 212 10.2 7.9 11.9
 122 15.2 13.2 19.8

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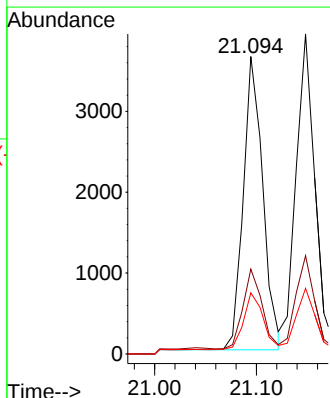
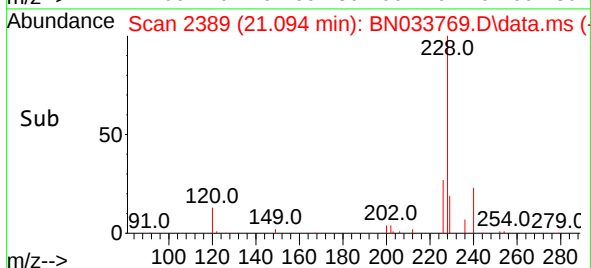
Reviewed By :Jagrut Upadhyay 09/05/2024
 Supervised By :mohammad ahmed 09/07/2024

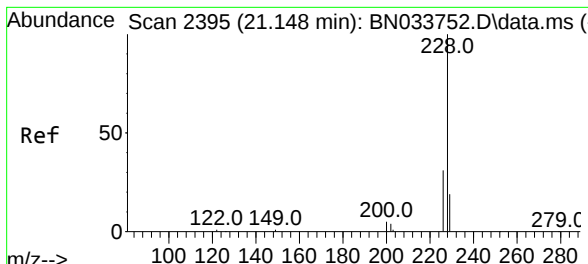


#32
 Benzo(a)anthracene
 Concen: 0.114 ng
 RT: 21.094 min Scan# 2389
 Delta R.T. -0.009 min
 Lab File: BN033769.D
 Acq: 05 Sep 2024 15:23



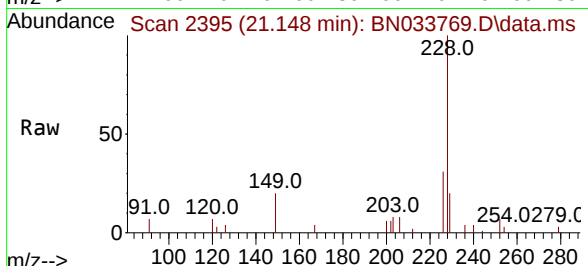
Tgt Ion:228 Resp: 4836
 Ion Ratio Lower Upper
 228 100
 226 28.5 21.2 31.8
 229 20.5 15.9 23.9





#33
Chrysene
 Concen: 0.118 ng
 RT: 21.148 min Scan# 2114
 Delta R.T. -0.000 min
 Lab File: BN033769.D
 Acq: 05 Sep 2024 15:23

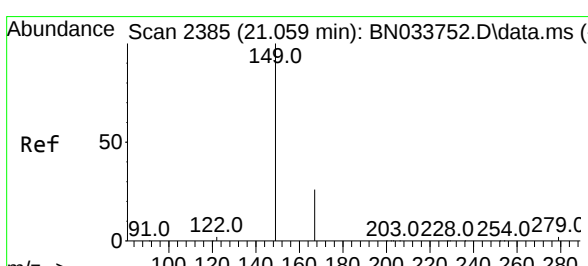
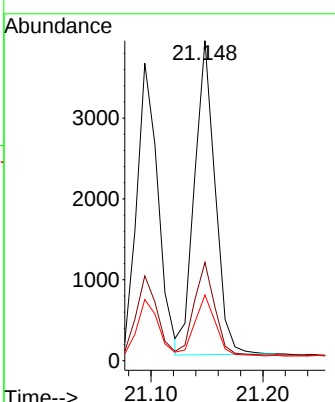
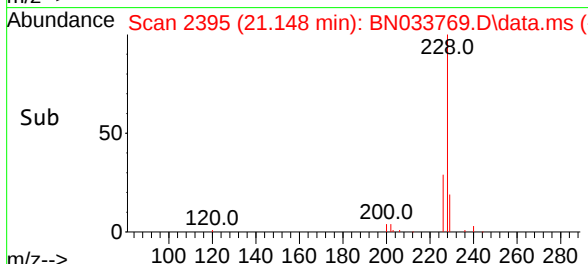
Instrument : BNA_N
ClientSampleId : LOQ-WATER-02-QT2-2024



Tgt Ion: 228 Resp: 4958

Ion	Ratio	Lower	Upper
228	100		
226	30.7	25.0	37.6
229	20.5	15.6	23.4

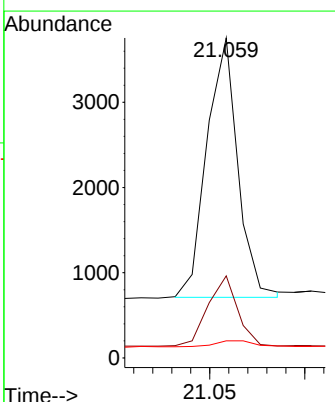
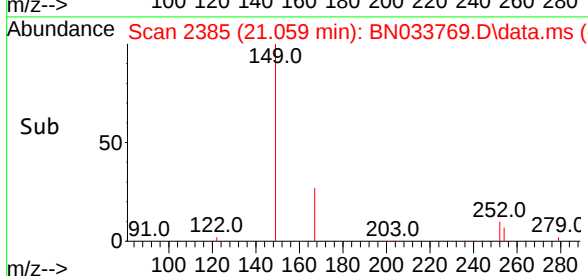
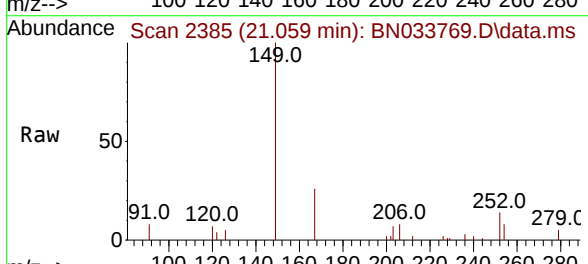
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 Reviewed By :Jagrut Upadhyay 09/05/2024
 Supervised By :mohammad ahmed 09/07/2024

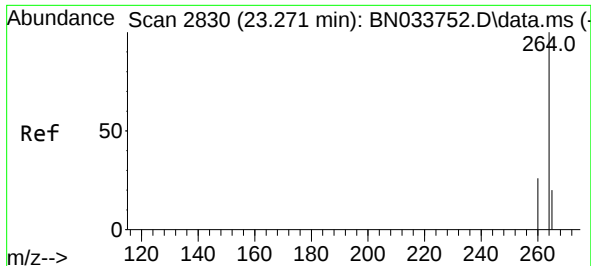


#34
Bis(2-ethylhexyl)phthalate
 Concen: 0.149 ng m
 RT: 21.059 min Scan# 2385
 Delta R.T. -0.000 min
 Lab File: BN033769.D
 Acq: 05 Sep 2024 15:23

Tgt Ion: 149 Resp: 3450

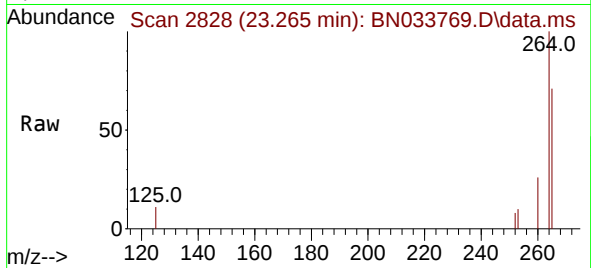
Ion	Ratio	Lower	Upper
149	100		
167	25.9	21.0	31.4
279	3.0	2.4	3.6





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.265 min Scan# 2828
Delta R.T. -0.006 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

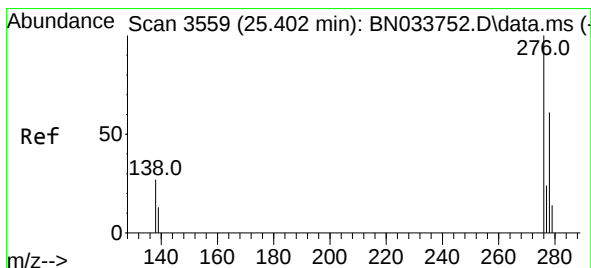
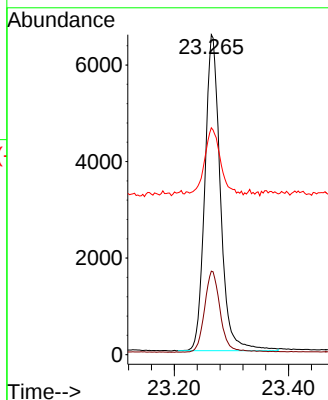
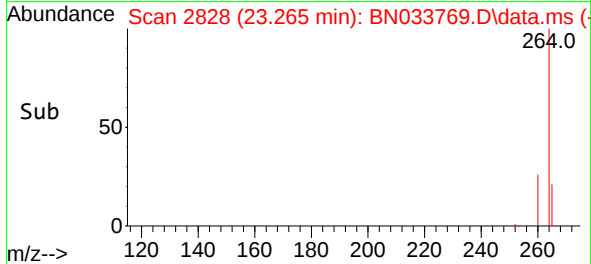
Instrument : BNA_N
ClientSampleId : LOQ-WATER-02-QT2-2024



Tgt Ion:264 Resp: 12328
Ion Ratio Lower Upper
264 100
260 26.1 21.1 31.7
265 70.9 72.0 108.0

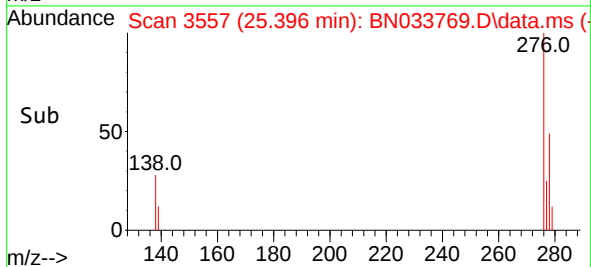
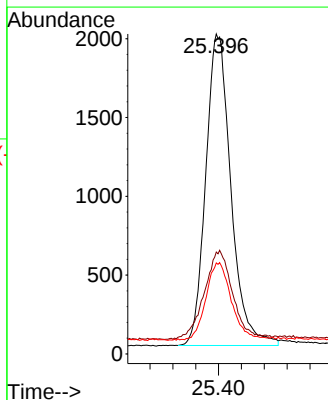
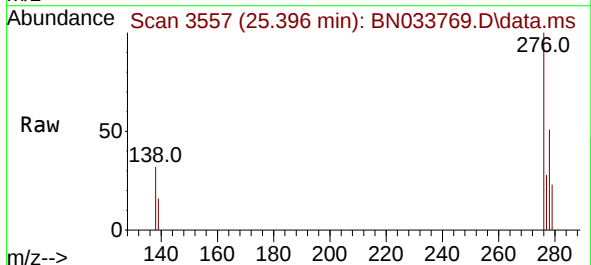
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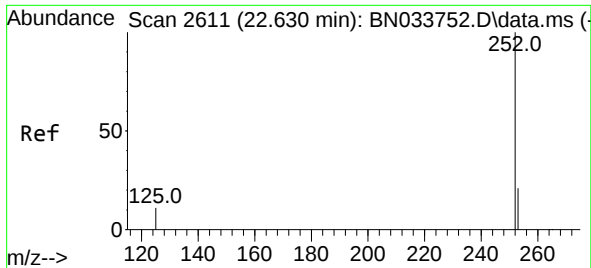
Reviewed By :Jagrut Upadhyay 09/05/2024
Supervised By :mohammad ahmed 09/07/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.119 ng
RT: 25.396 min Scan# 3557
Delta R.T. -0.006 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

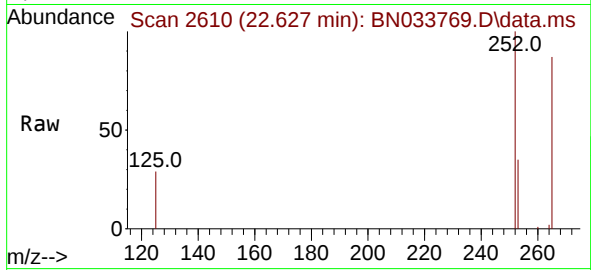
Tgt Ion:276 Resp: 6044
Ion Ratio Lower Upper
276 100
138 31.9 23.0 34.6
277 24.7 20.2 30.4





#37
Benzo(b)fluoranthene
Concen: 0.112 ng
RT: 22.627 min Scan# 2610
Delta R.T. -0.003 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

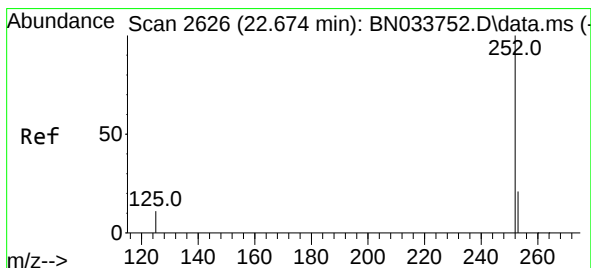
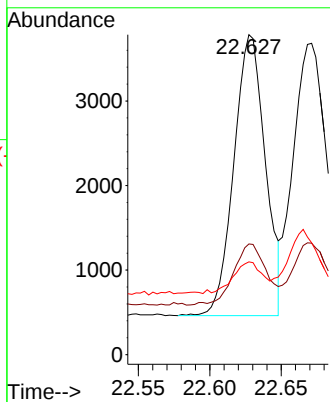
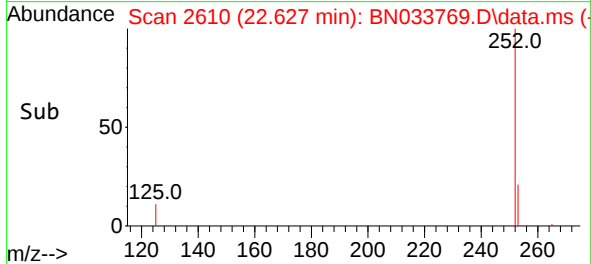
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024



Tgt Ion:252 Resp: 5082
Ion Ratio Lower Upper
252 100
253 34.6 21.8 32.6
125 29.0 15.4 23.0

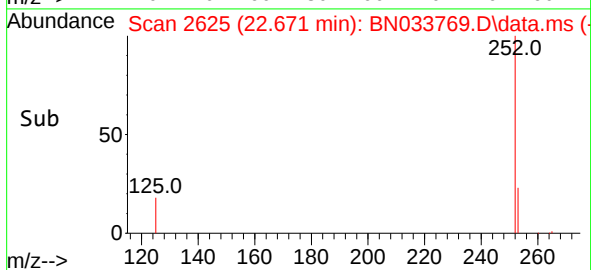
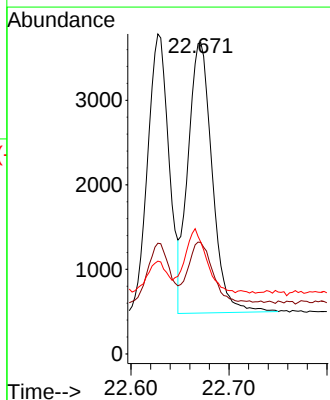
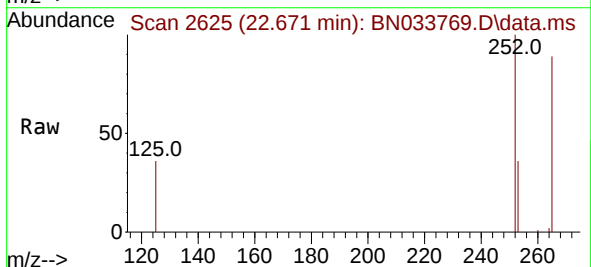
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#38
Benzo(k)fluoranthene
Concen: 0.124 ng
RT: 22.671 min Scan# 2625
Delta R.T. -0.003 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

Tgt Ion:252 Resp: 5484
Ion Ratio Lower Upper
252 100
253 35.8 21.8 32.8#
125 35.9 15.4 23.2#





#39

Benzo(a)pyrene

Concen: 0.116 ng

RT: 23.171 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN033769.D

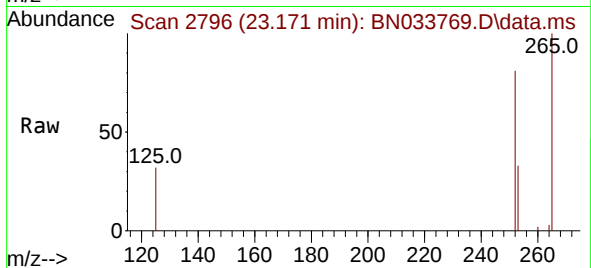
Acq: 05 Sep 2024 15:23

Instrument :

BN033769.D

ClientSampleId :

LOQ-WATER-02-QT2-2024

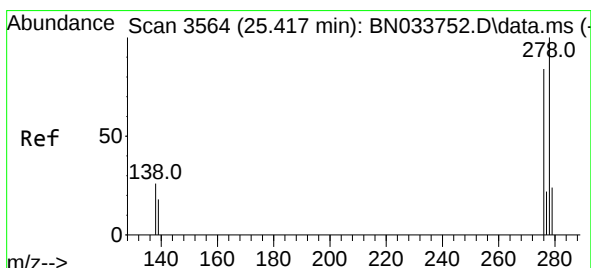
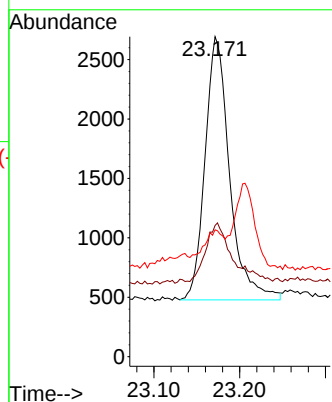
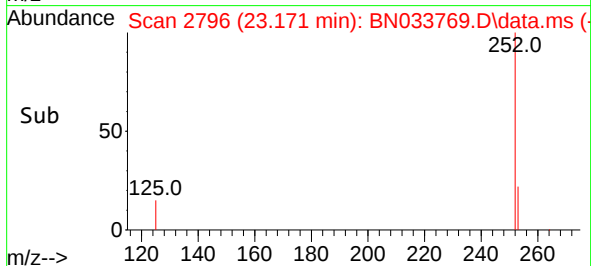


Tgt Ion	Ratio	Lower	Upper
252	100		
253	41.0	24.0	36.0
125	39.7	19.1	28.7

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#40

Dibenzo(a,h)anthracene

Concen: 0.116 ng

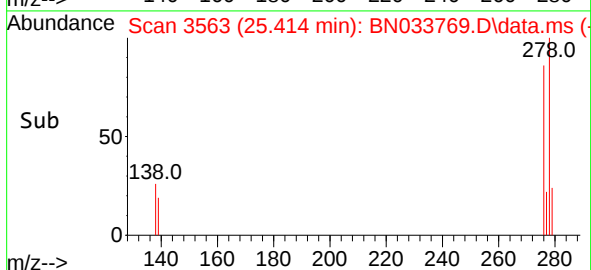
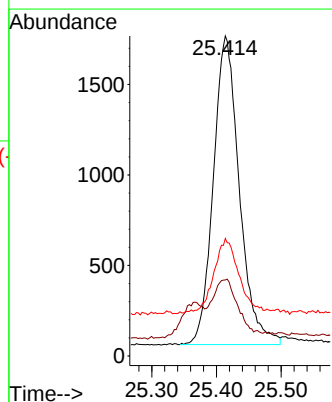
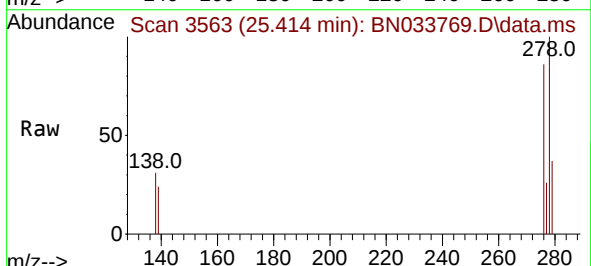
RT: 25.414 min Scan# 3563

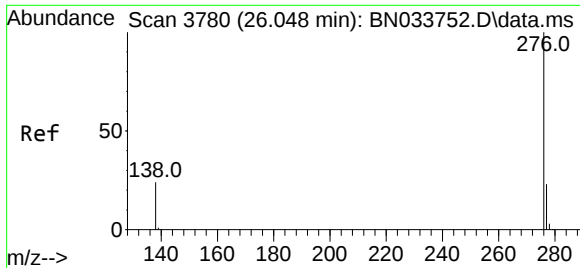
Delta R.T. -0.003 min

Lab File: BN033769.D

Acq: 05 Sep 2024 15:23

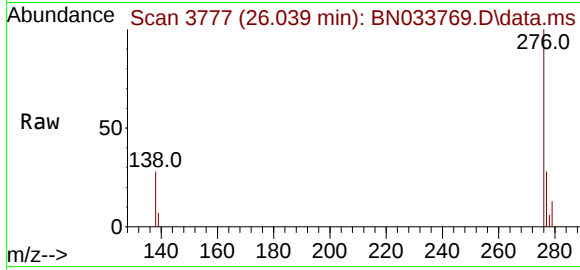
Tgt Ion	Ratio	Lower	Upper
278	100		
139	23.8	16.7	25.1
279	36.7	23.4	35.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.113 ng
 RT: 26.039 min Scan# 31
 Delta R.T. -0.009 min
 Lab File: BN033769.D
 Acq: 05 Sep 2024 15:23

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2024



Tgt Ion:	276	Resp:	499
Ion Ratio	Lower	Upper	
276	100		
277	27.7	20.3	30.5
138	28.5	20.9	31.3

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Reviewed By :Jagrut Upadhyay 09/05/2024
 Supervised By :mohammad ahmed 09/07/2024

