

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040323\
 Data File : BN024736.D
 Acq On : 03 Apr 2023 19:11
 Operator : CG/JU
 Sample : 02034-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GWCB-05-20-25-032123

Quant Time: Apr 04 03:57:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 04 03:11:39 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 04/04/2023
 Supervised By :Jagrut Upadhyay 04/04/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.996	152	8510	0.400	ng	0.00
7) Naphthalene-d8	10.813	136	26842	0.400	ng	0.01
13) Acenaphthene-d10	14.632	164	15110	0.400	ng	0.00
19) Phenanthrene-d10	17.375	188	32767	0.400	ng	0.00
29) Chrysene-d12	21.565	240	23757	0.400	ng	# 0.00
35) Perylene-d12	24.035	264	18205	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.548	112	4698	0.243	ng	0.00
5) Phenol-d6	7.151	99	22310	0.916	ng	0.00
8) Nitrobenzene-d5	9.158	82	11728m	0.560	ng	0.00
11) 2-Methylnaphthalene-d10	12.391	152	13511	0.393	ng	0.00
14) 2,4,6-Tribromophenol	16.122	330	4237	0.651	ng	0.00
15) 2-Fluorobiphenyl	13.253	172	29445	0.499	ng	0.00
27) Fluoranthene-d10	19.404	212	29560	0.426	ng	0.00
31) Terphenyl-d14	19.998	244	29616	0.431	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.403	88	281552	32.039	ng	97
9) Naphthalene	10.855	128	4905	0.071	ng	# 92
10) Hexachlorobutadiene	11.144	225	364	0.026	ng	# 100
16) Acenaphthylene	14.354	152	3513	0.056	ng	98
17) Acenaphthene	14.697	154	2897	0.066	ng	97
18) Fluorene	15.680	166	4402	0.074	ng	92
21) 4-Bromophenyl-phenylether	16.569	248	859	0.044	ng	# 61
22) Hexachlorobenzene	16.680	284	1022	0.044	ng	93
24) Pentachlorophenol	17.028	266	437	0.054	ng	96
25) Phenanthrene	17.413	178	8993	0.095	ng	97
26) Anthracene	17.512	178	4987	0.061	ng	96
28) Fluoranthene	19.433	202	6799	0.068	ng	# 64
30) Pyrene	19.796	202	6781	0.068	ng	97
32) Benzo(a)anthracene	21.547	228	3272	0.043	ng	# 86
33) Chrysene	21.601	228	3524	0.042	ng	# 85
34) Bis(2-ethylhexyl)phtha...	21.466	149	7646	0.224	ng	96
36) Indeno(1,2,3-cd)pyrene	26.611	276	2561	0.037	ng	99
37) Benzo(b)fluoranthene	23.287	252	4143	0.056	ng	# 30
38) Benzo(k)fluoranthene	23.331	252	2465m	0.033	ng	
39) Benzo(a)pyrene	23.930	252	2369	0.038	ng	# 8
40) Dibenzo(a,h)anthracene	26.631	278	1436m	0.026	ng	
41) Benzo(g,h,i)perylene	27.406	276	2467	0.039	ng	# 76

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

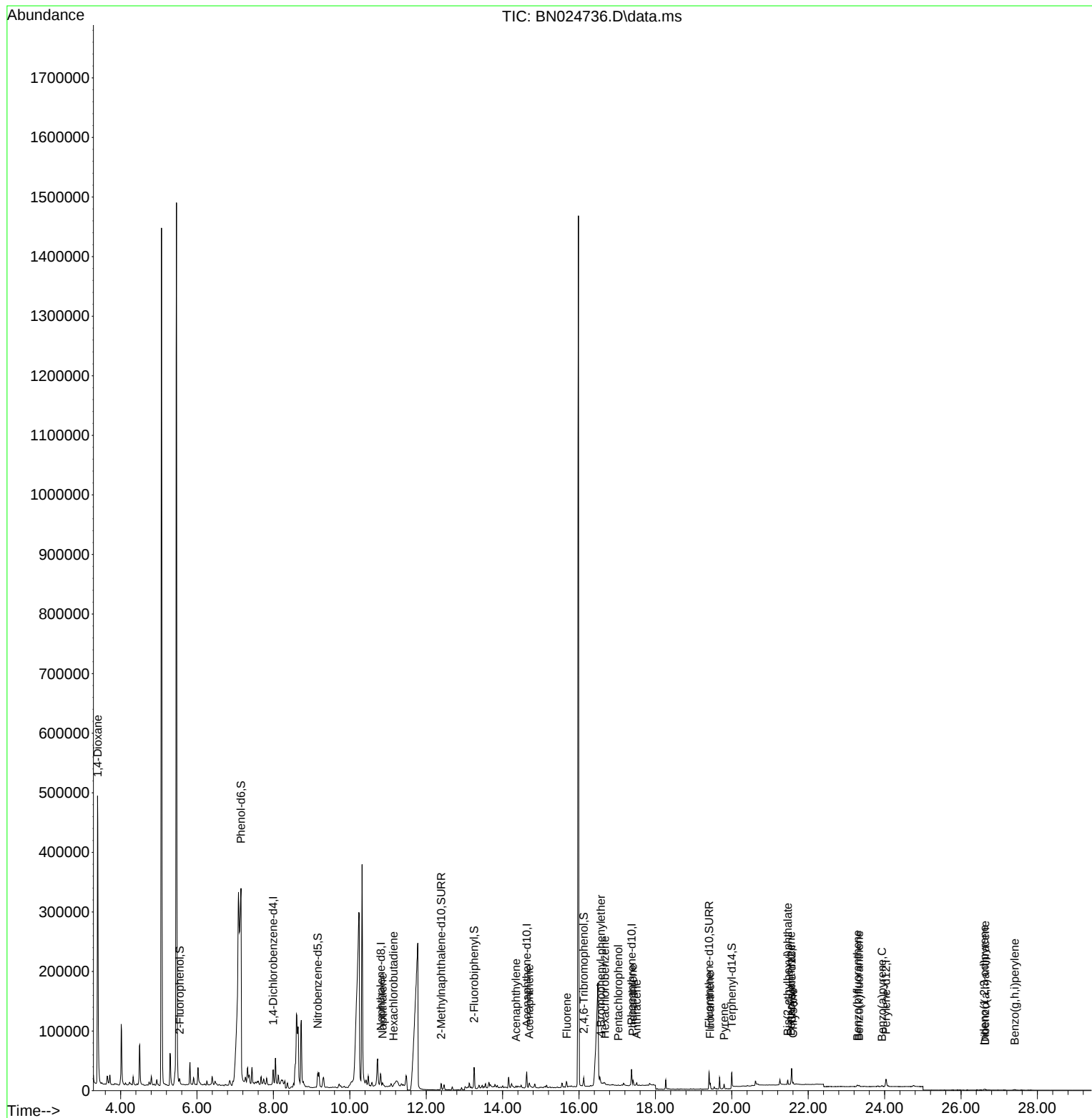
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040323\
Data File : BN024736.D
Acq On : 03 Apr 2023 19:11
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Sample : 02034-02
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ALS Vial : 15 Sample Multiplier: 1

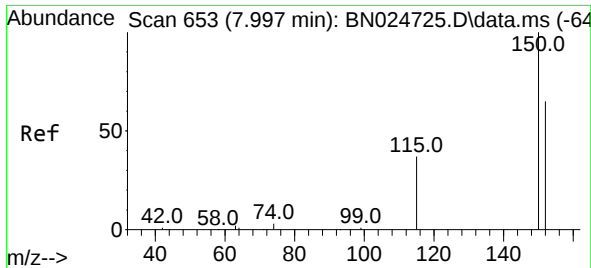
Instrument :
BNA_N
ClientSampleId :
GWCB-05-20-25-032123

Quant Time: Apr 04 03:57:14 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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APPROVED

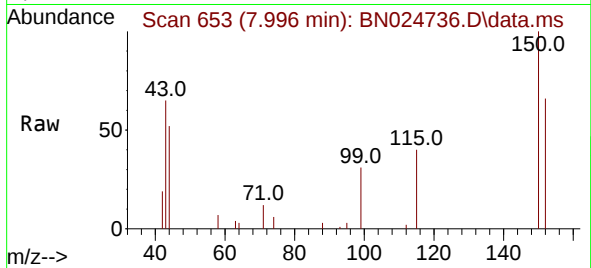
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.996 min Scan# 61
 Delta R.T. -0.001 min
 Lab File: BN024736.D
 Acq: 03 Apr 2023 19:11

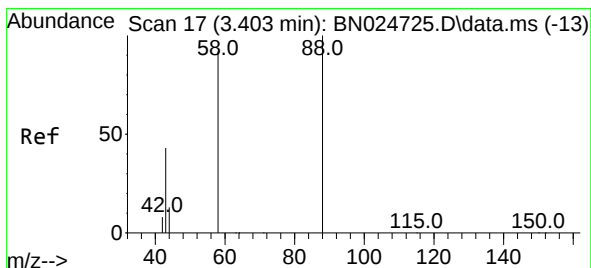
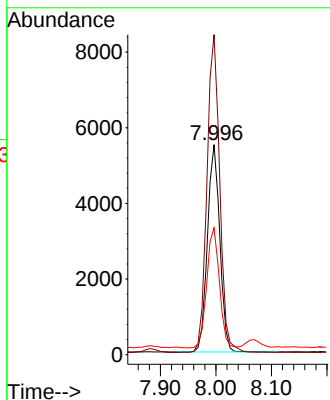
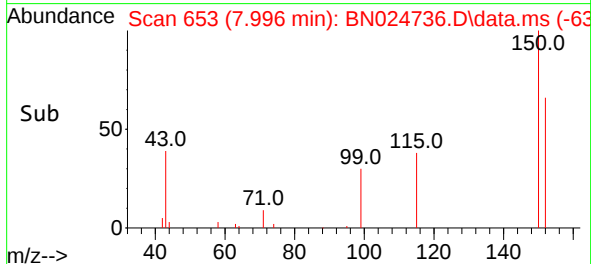
Instrument :
 BNA_N
 ClientSampleId :
 GWCB-05-20-25-032123



Tgt Ion: 152 Resp: 8510
 Ion Ratio Lower Upper
 152 100
 150 152.4 123.0 184.4
 115 60.4 48.7 73.1

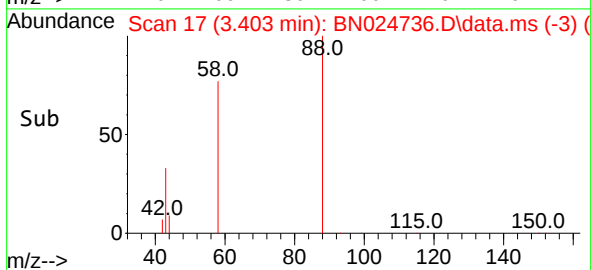
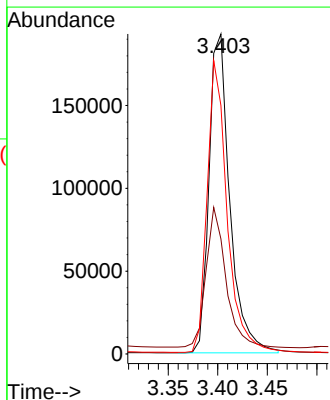
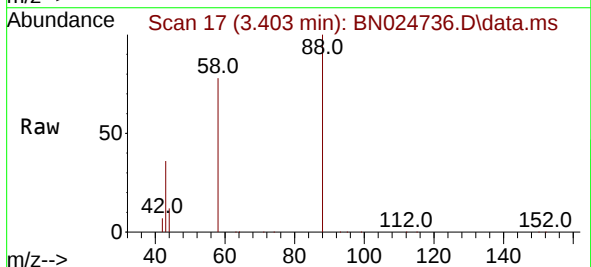
Manual Integrations
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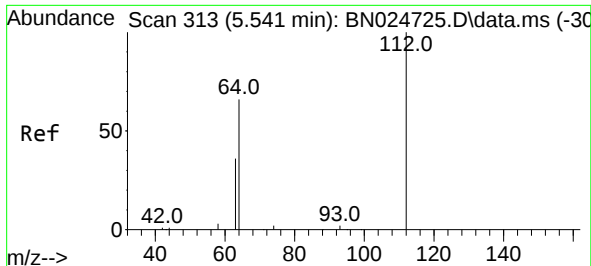
Reviewed By :Christian Giraldo 04/04/2023
 Supervised By :Jagrut Upadhyay 04/04/2023



#2
 1,4-Dioxane
 Concen: 32.039 ng
 RT: 3.403 min Scan# 17
 Delta R.T. -0.000 min
 Lab File: BN024736.D
 Acq: 03 Apr 2023 19:11

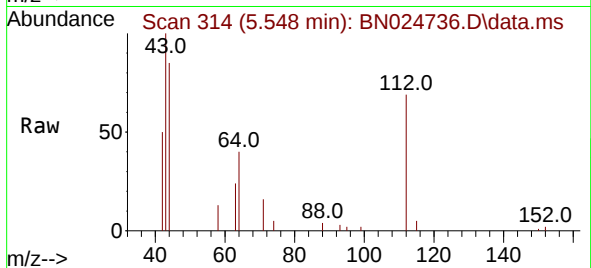
Tgt Ion: 88 Resp: 281552
 Ion Ratio Lower Upper
 88 100
 43 41.7 32.8 49.2
 58 87.8 73.0 109.6





#4
2-Fluorophenol
Concen: 0.243 ng
RT: 5.548 min Scan# 313
Delta R.T. 0.007 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11

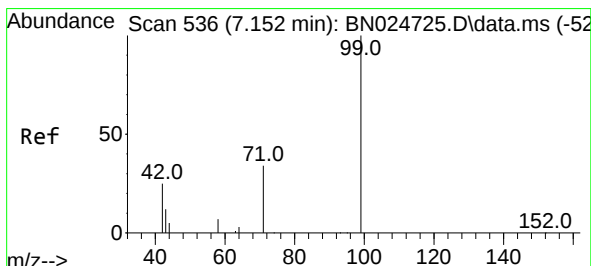
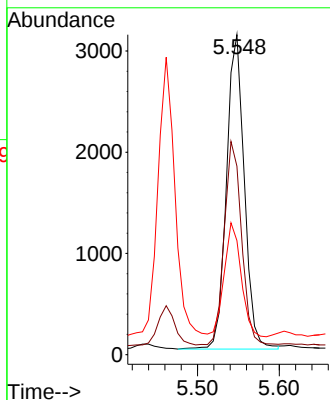
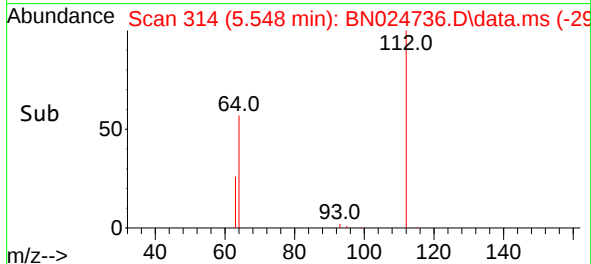
Instrument :
BNA_N
ClientSampleId :
GWCB-05-20-25-032123



Tgt Ion: 112 Resp: 4698
Ion Ratio Lower Upper
112 100
64 62.6 52.1 78.1
63 34.6 28.7 43.1

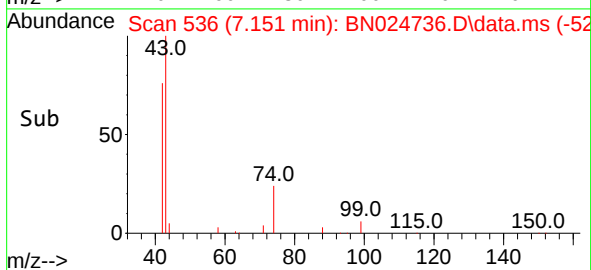
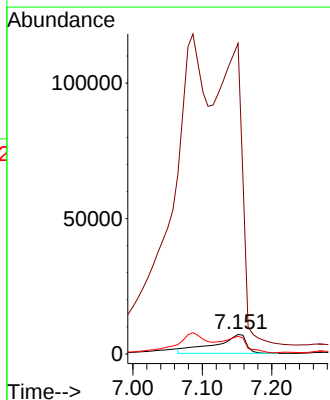
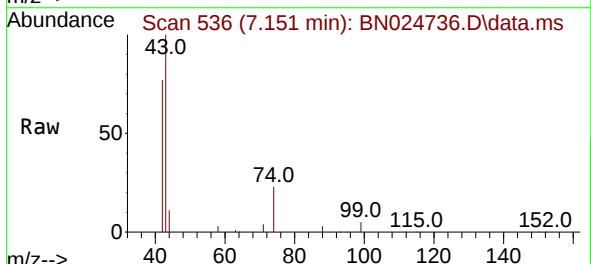
Manual Integrations
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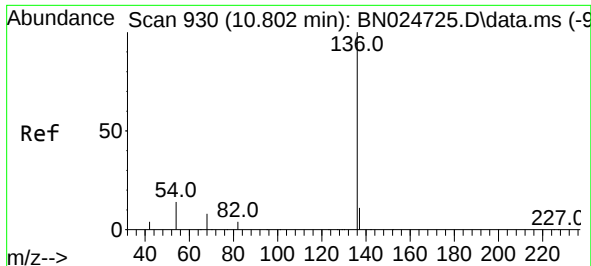
Reviewed By : Christian Giraldo 04/04/2023
Supervised By : Jagrut Upadhyay 04/04/2023



#5
Phenol-d6
Concen: 0.916 ng
RT: 7.151 min Scan# 536
Delta R.T. -0.000 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11

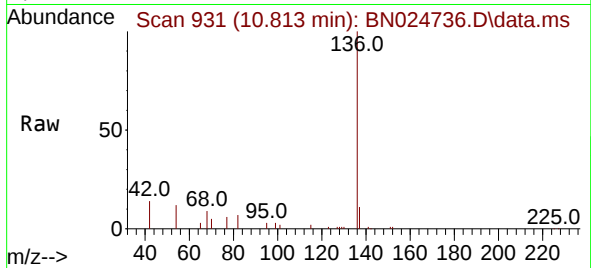
Tgt Ion: 99 Resp: 22310
Ion Ratio Lower Upper
99 100
42 0.0 23.7 35.5#
71 58.9 28.2 42.4#





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.813 min Scan# 91
Delta R.T. 0.011 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11

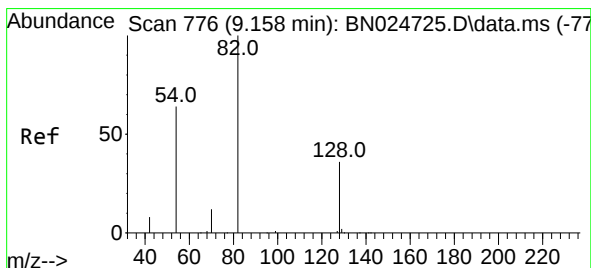
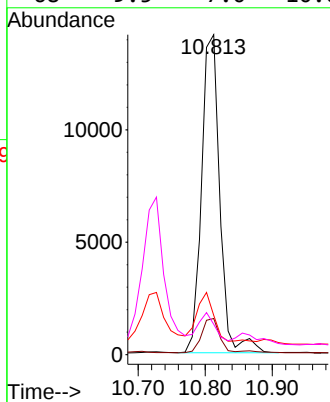
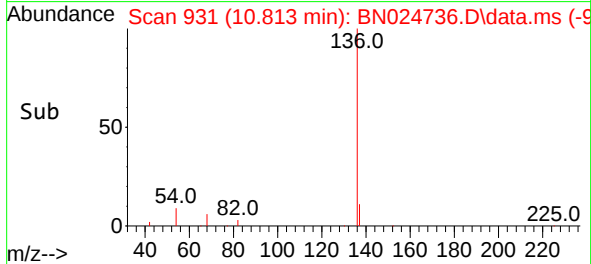
Instrument :
BNA_N
ClientSampleId :
GWCB-05-20-25-032123



Tgt Ion:136 Resp: 2684
Ion Ratio Lower Upper
136 100
137 11.3 9.0 13.6
54 12.3 11.4 17.0
68 9.5 7.0 10.6

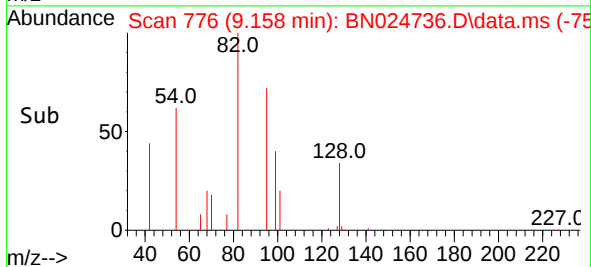
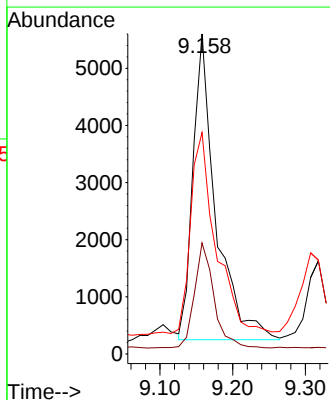
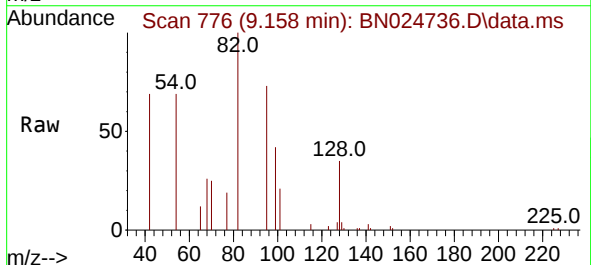
Manual Integrations
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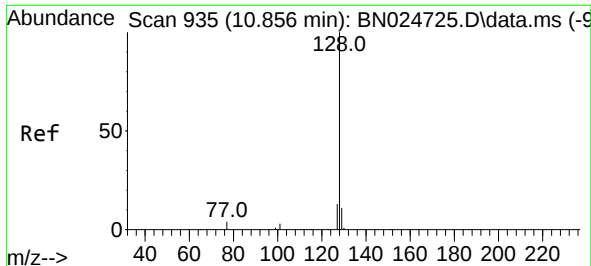
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#8
Nitrobenzene-d5
Concen: 0.560 ng m
RT: 9.158 min Scan# 776
Delta R.T. -0.000 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11

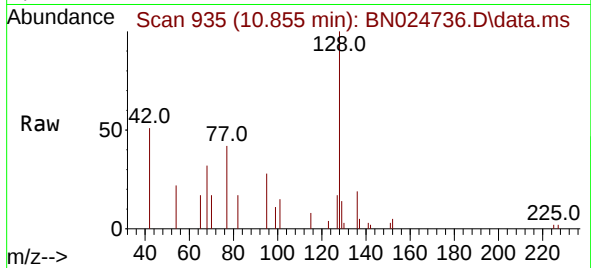
Tgt Ion: 82 Resp: 11728
Ion Ratio Lower Upper
82 100
128 34.7 29.4 44.2
54 69.2 51.3 76.9





#9
Naphthalene
Concen: 0.071 ng
RT: 10.855 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11

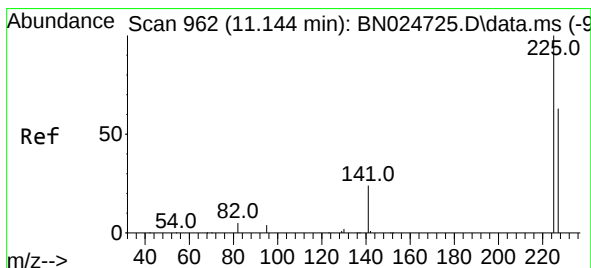
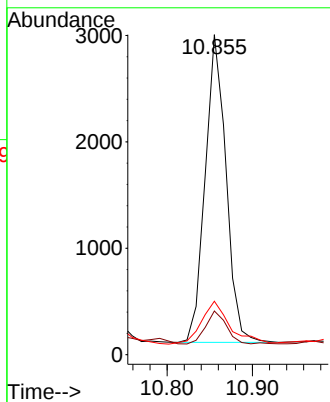
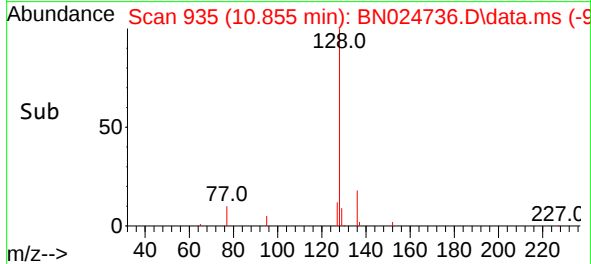
Instrument :
BNA_N
ClientSampleId :
GWCB-05-20-25-032123



Tgt Ion:128 Resp: 490
Ion Ratio Lower Upper
128 100
129 13.6 9.0 13.6
127 16.7 10.6 15.8

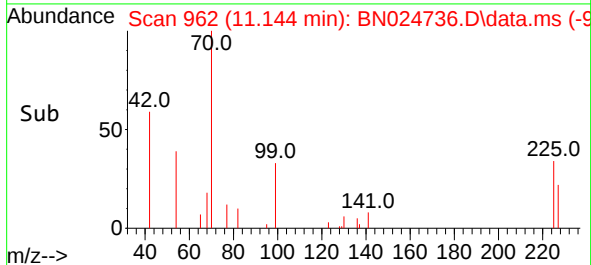
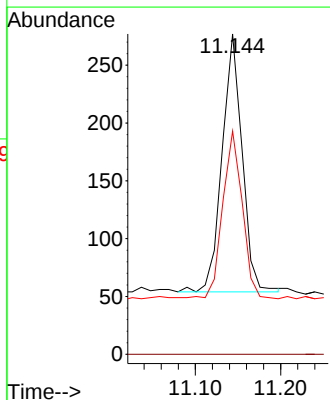
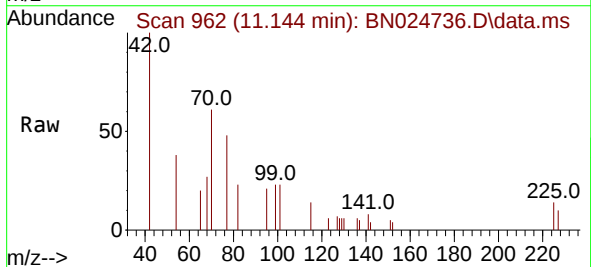
Manual Integrations
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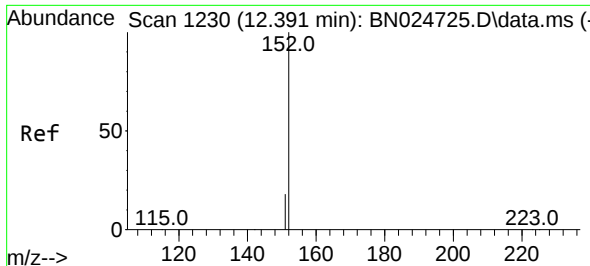
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#10
Hexachlorobutadiene
Concen: 0.026 ng
RT: 11.144 min Scan# 962
Delta R.T. -0.000 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11

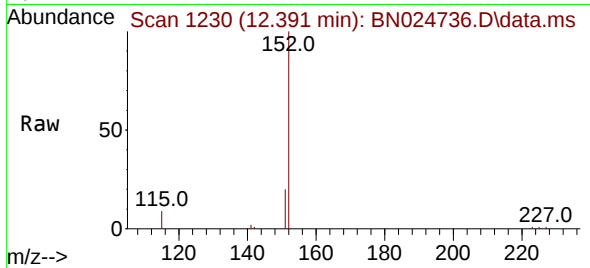
Tgt Ion:225 Resp: 364
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.5 75.7





#11
2-Methylnaphthalene-d10
Concen: 0.393 ng
RT: 12.391 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11

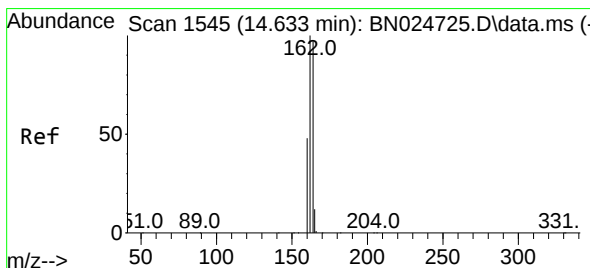
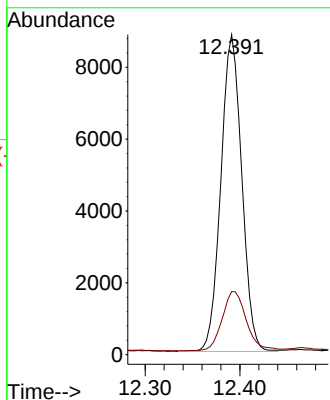
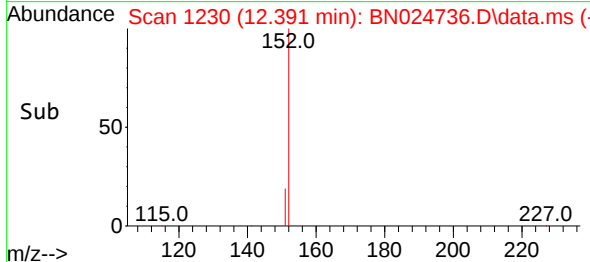
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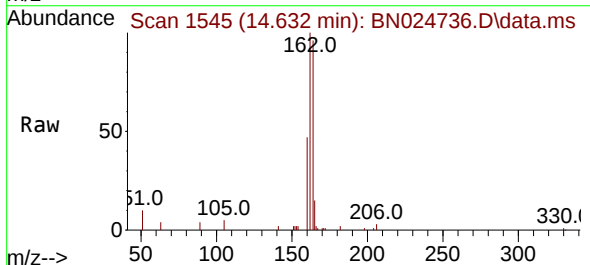
Tgt Ion:152 Resp: 1351
Ion Ratio Lower Upper
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151 21.7 16.6 25.0

Manual Integrations
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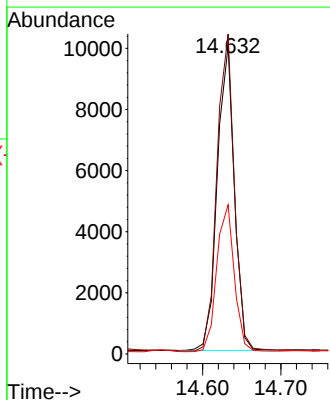
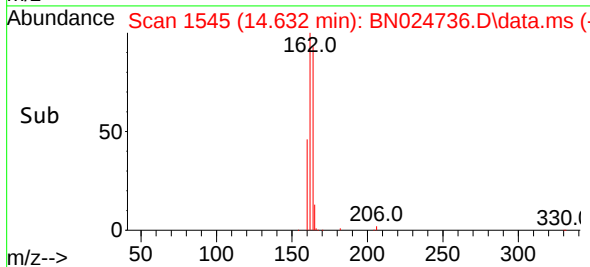
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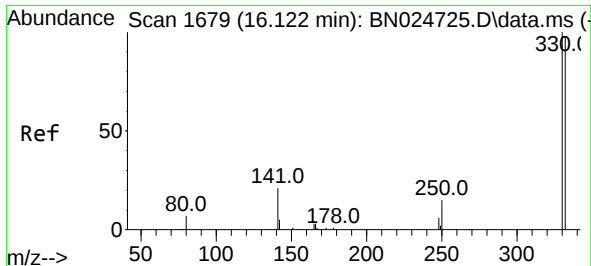


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.632 min Scan# 1545
Delta R.T. -0.000 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11



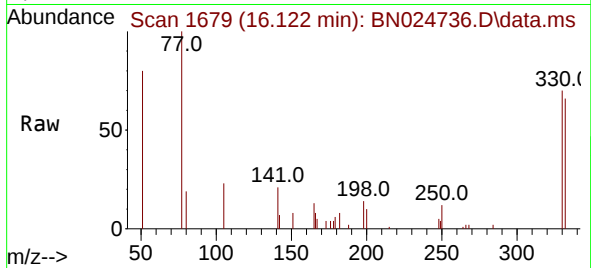
Tgt Ion:164 Resp: 15110
Ion Ratio Lower Upper
164 100
162 103.8 82.2 123.4
160 48.4 39.4 59.0





#14
2,4,6-Tribromophenol
Concen: 0.651 ng
RT: 16.122 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11

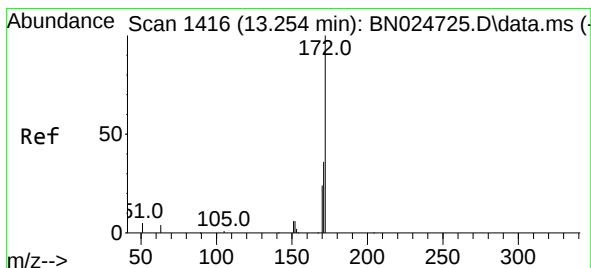
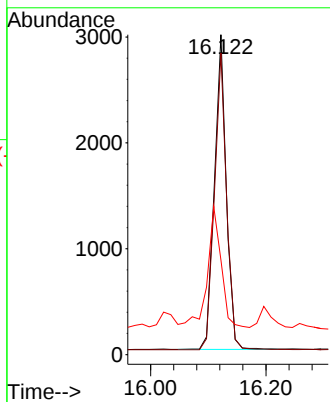
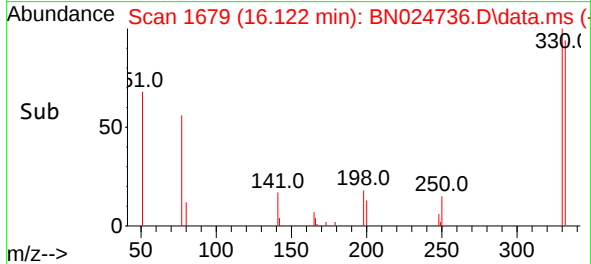
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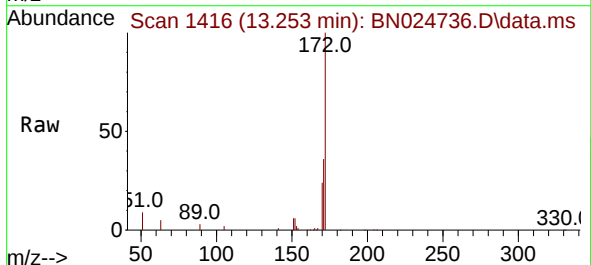
Tgt Ion:330 Resp: 423
Ion Ratio Lower Upper
330 100
332 96.1 77.6 116.4
141 43.5 29.6 44.4

Manual Integrations
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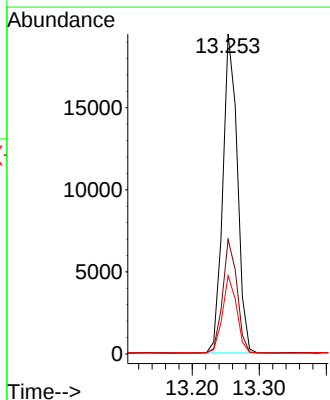
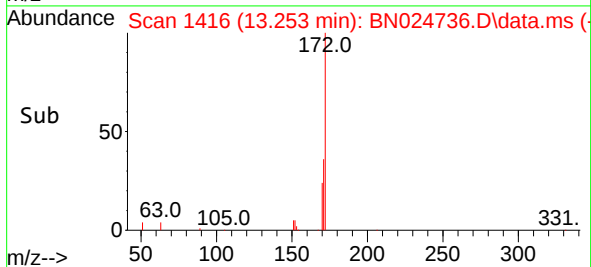
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

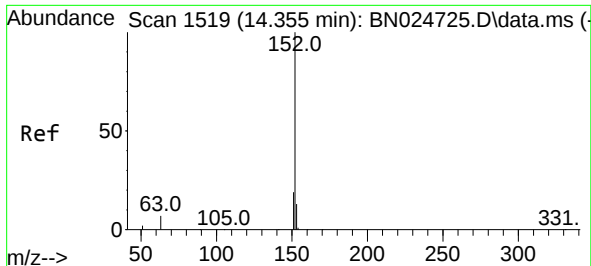


#15
2-Fluorobiphenyl
Concen: 0.499 ng
RT: 13.253 min Scan# 1416
Delta R.T. -0.000 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11



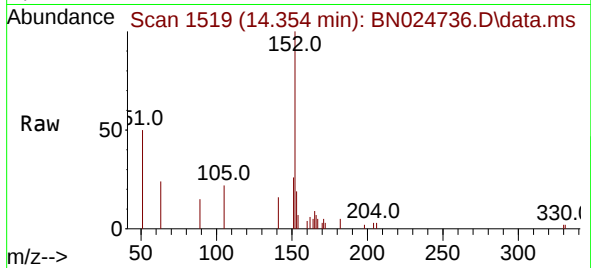
Tgt Ion:172 Resp: 29445
Ion Ratio Lower Upper
172 100
171 35.8 28.8 43.2
170 24.4 19.5 29.3





#16
Acenaphthylene
Concen: 0.056 ng
RT: 14.354 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11

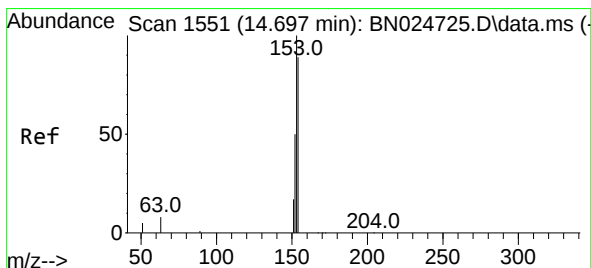
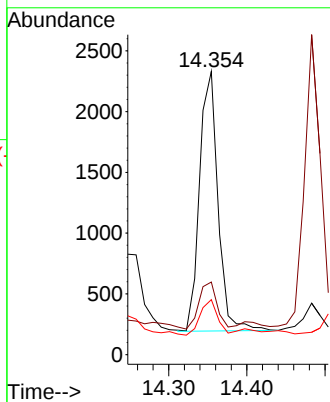
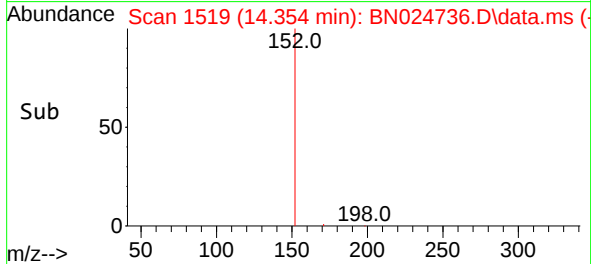
Instrument : BNA_N
ClientSampleId : GWCB-05-20-25-032123



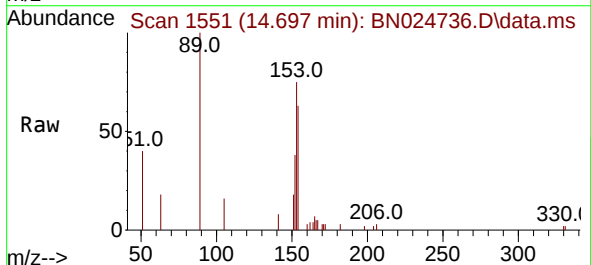
Tgt Ion:152 Resp: 351
Ion Ratio Lower Upper
152 100
151 18.1 15.2 22.8
153 13.4 10.4 15.6

Manual Integrations
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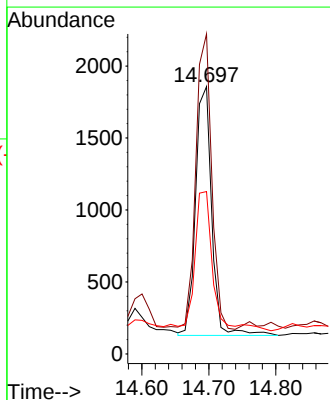
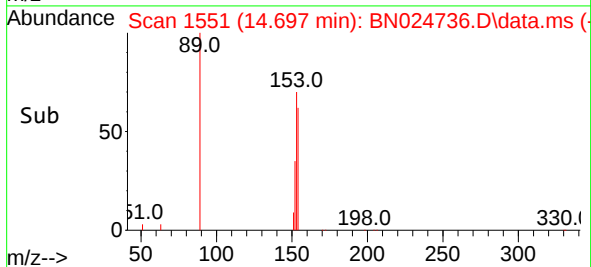
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

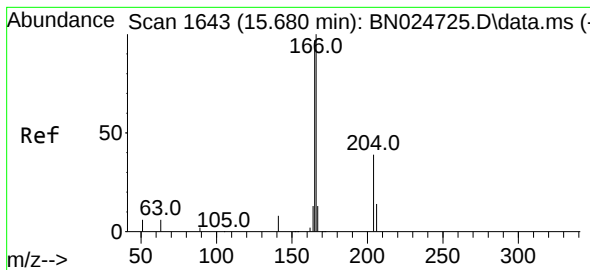


#17
Acenaphthene
Concen: 0.066 ng
RT: 14.697 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11



Tgt Ion:154 Resp: 2897
Ion Ratio Lower Upper
154 100
153 116.8 92.5 138.7
152 54.0 47.2 70.8





#18

Fluorene

Concen: 0.074 ng

RT: 15.680 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN024736.D

Acq: 03 Apr 2023 19:11

Instrument :

BNA_N

ClientSampleId :

GWCB-05-20-25-032123

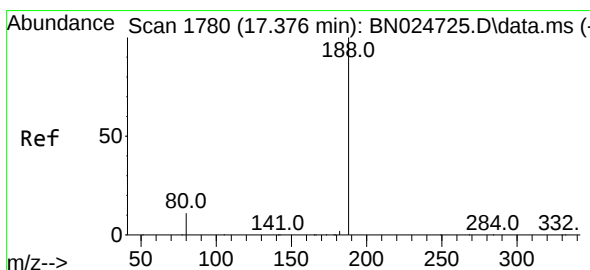
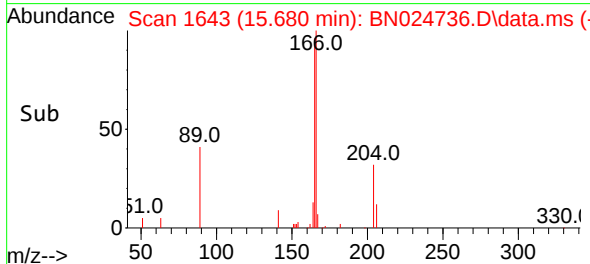
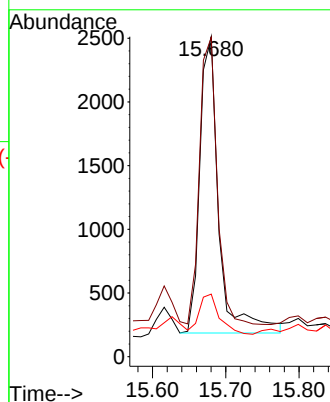
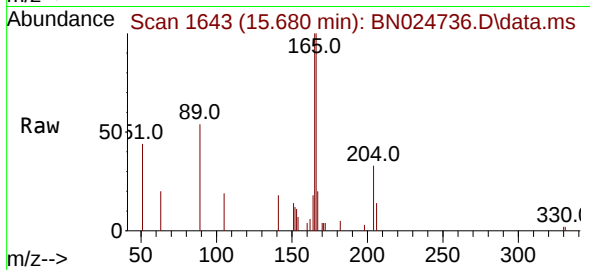
Tgt Ion:166	Resp:	440
Ion Ratio	Lower	Upper
166	100	
165	90.1	79.1 118.7
167	14.2	10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/04/2023

Supervised By :Jagrut Upadhyay 04/04/2023



#19

Phenanthrene-d10

Concen: 0.400 ng

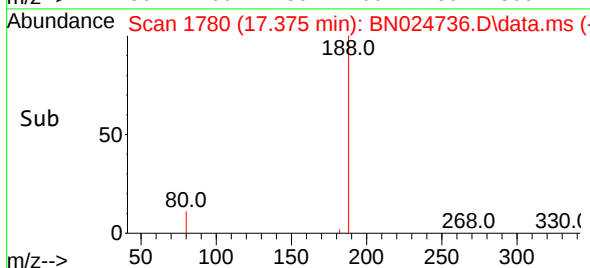
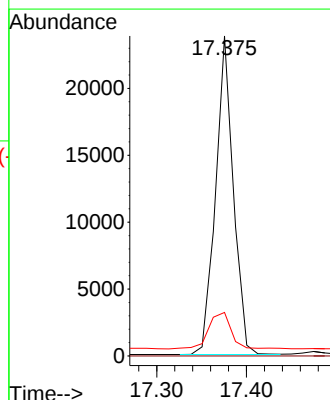
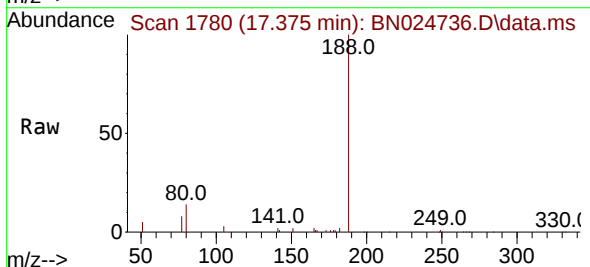
RT: 17.375 min Scan# 1780

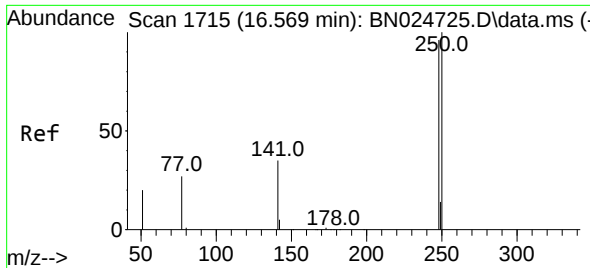
Delta R.T. -0.000 min

Lab File: BN024736.D

Acq: 03 Apr 2023 19:11

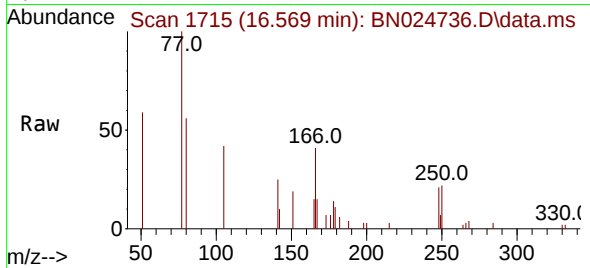
Tgt Ion:188	Resp:	32767
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0 0.0
80	13.6	9.2 13.8





#21
4-Bromophenyl-phenylether
Concen: 0.044 ng
RT: 16.569 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11

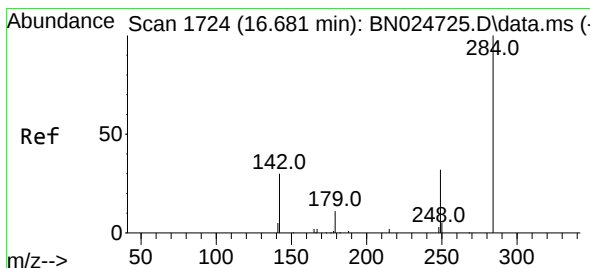
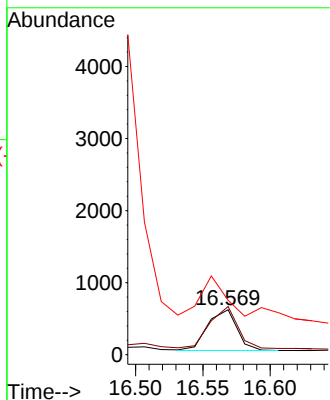
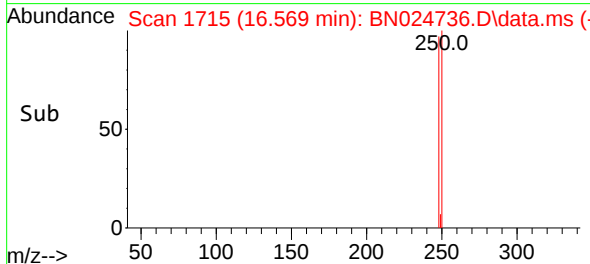
Instrument :
BNA_N
ClientSampleId :
GWCB-05-20-25-032123



Tgt Ion:248 Resp: 859
Ion Ratio Lower Upper
248 100
250 107.1 83.6 125.4
141 121.2 30.3 45.5

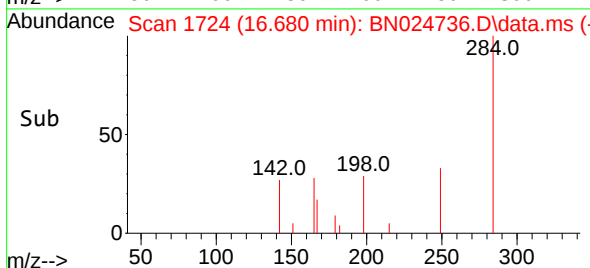
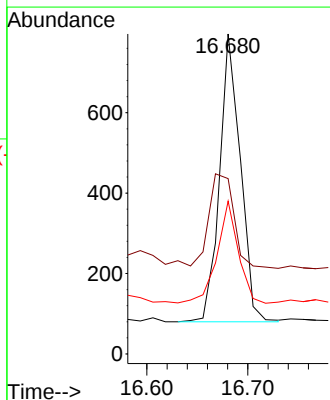
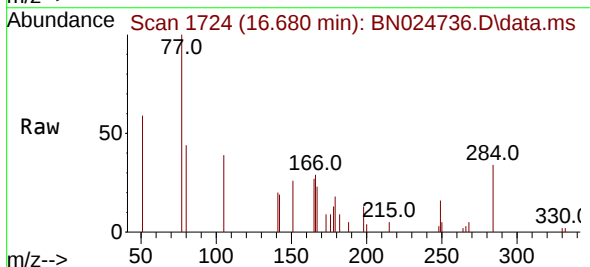
Manual Integrations
APPROVED

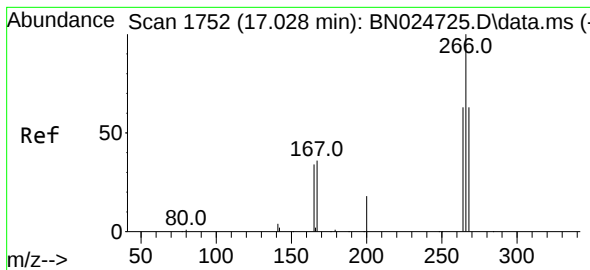
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#22
Hexachlorobenzene
Concen: 0.044 ng
RT: 16.680 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11

Tgt Ion:284 Resp: 1022
Ion Ratio Lower Upper
284 100
142 39.3 29.4 44.2
249 36.2 24.8 37.2





#24

Pentachlorophenol

Concen: 0.054 ng

RT: 17.028 min Scan# 1752

Delta R.T. -0.000 min

Lab File: BN024736.D

Acq: 03 Apr 2023 19:11

Instrument :

BNA_N

ClientSampleId :

GWCB-05-20-25-032123

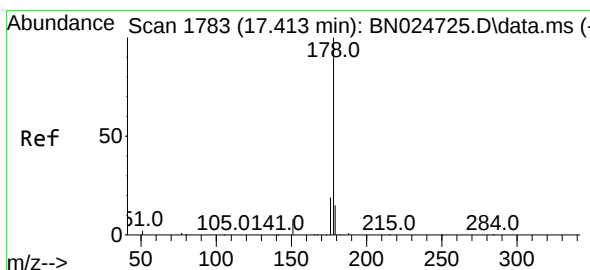
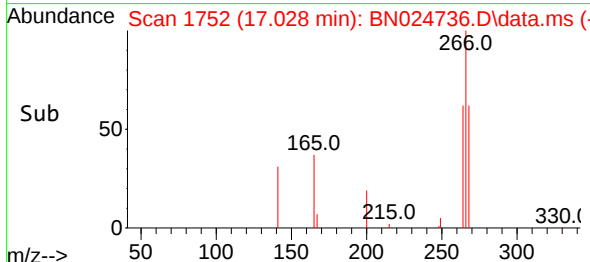
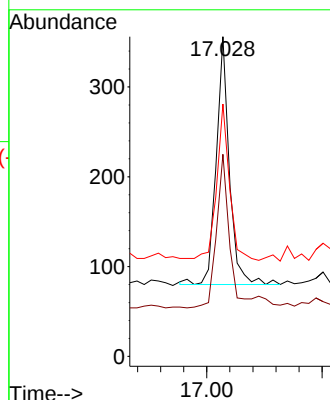
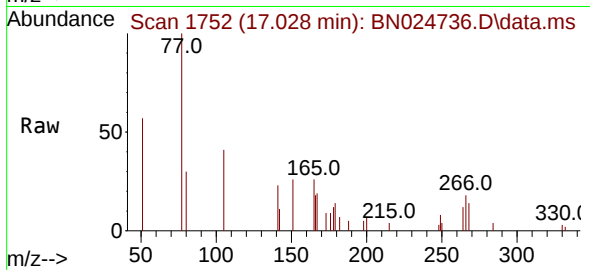
Tgt Ion:	266	Resp:	43
Ion Ratio	Lower	Upper	
266	100		
264	58.6	49.4	74.0
268	60.9	51.0	76.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/04/2023

Supervised By :Jagrut Upadhyay 04/04/2023



#25

Phenanthrene

Concen: 0.095 ng

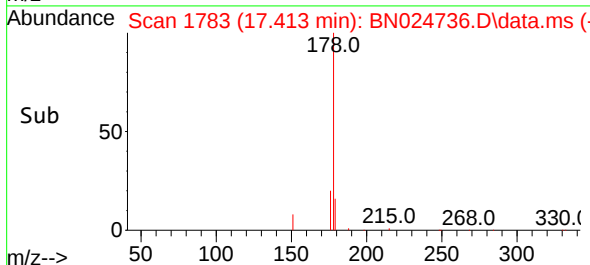
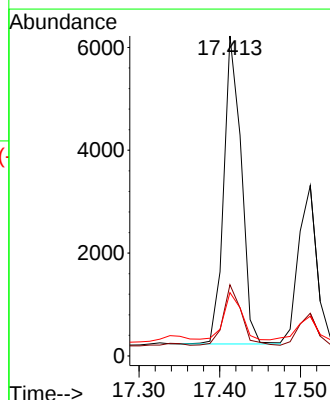
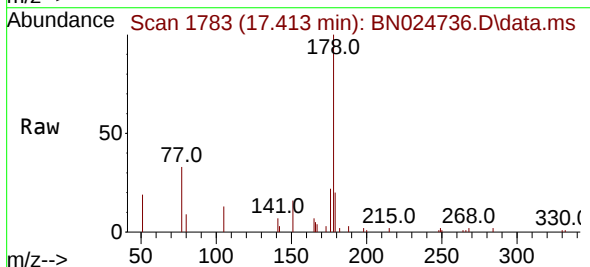
RT: 17.413 min Scan# 1783

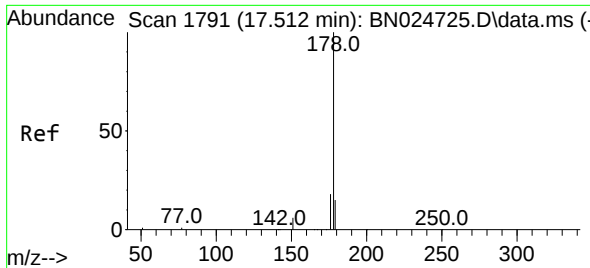
Delta R.T. -0.000 min

Lab File: BN024736.D

Acq: 03 Apr 2023 19:11

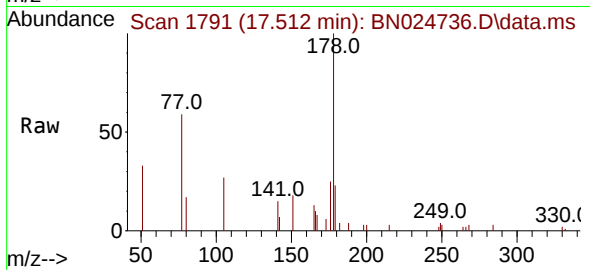
Tgt Ion:	178	Resp:	8993
Ion Ratio	Lower	Upper	
178	100		
176	21.3	15.4	23.2
179	15.5	12.2	18.4





#26
 Anthracene
 Concen: 0.061 ng
 RT: 17.512 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: BN024736.D
 Acq: 03 Apr 2023 19:11

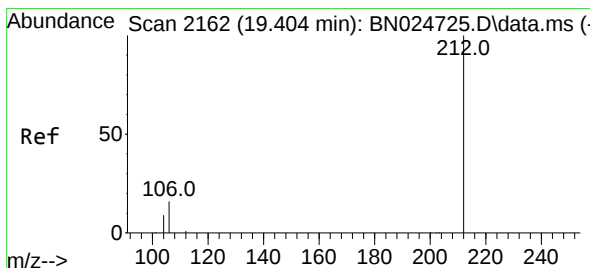
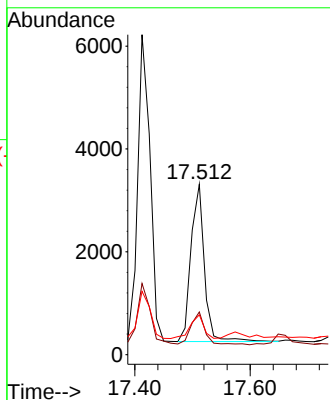
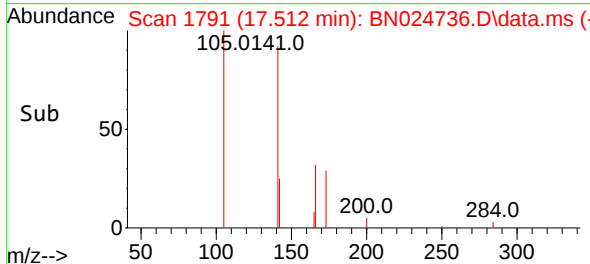
Instrument :
 BNA_N
 ClientSampleId :
 GWCB-05-20-25-032123



Tgt Ion:178 Resp: 4985
 Ion Ratio Lower Upper
 178 100
 176 21.4 14.6 21.8
 179 14.6 12.0 18.0

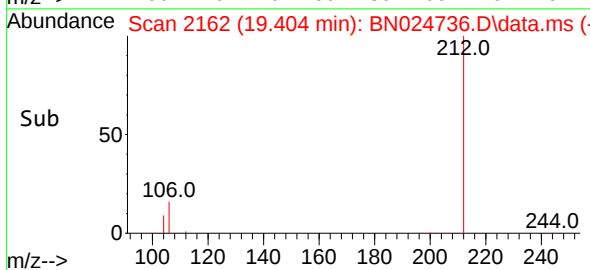
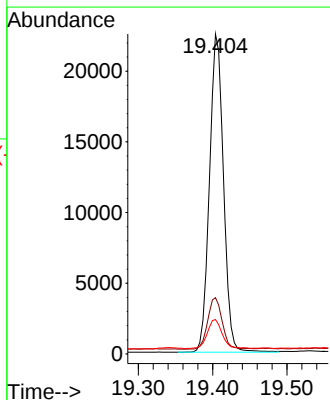
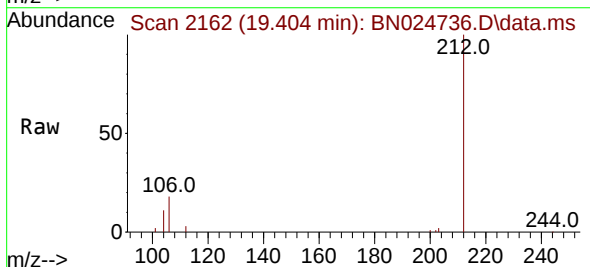
Manual Integrations
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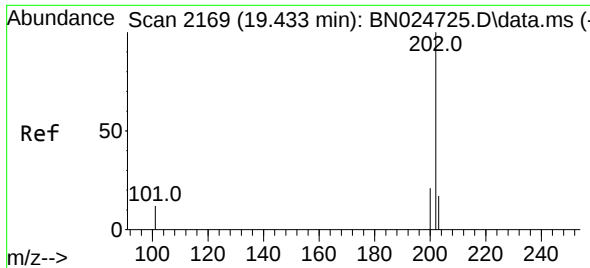
Reviewed By :Christian Giraldo 04/04/2023
 Supervised By :Jagrut Upadhyay 04/04/2023



#27
 Fluoranthene-d10
 Concen: 0.426 ng
 RT: 19.404 min Scan# 2162
 Delta R.T. -0.000 min
 Lab File: BN024736.D
 Acq: 03 Apr 2023 19:11

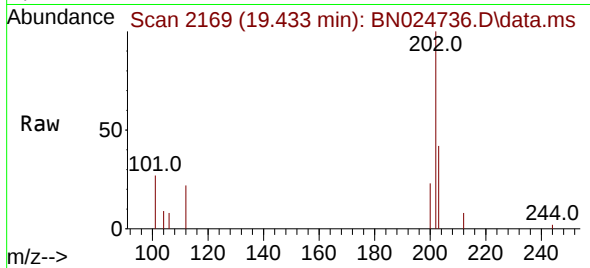
Tgt Ion:212 Resp: 29560
 Ion Ratio Lower Upper
 212 100
 106 16.7 13.0 19.4
 104 9.6 7.4 11.0





#28
Fluoranthene
Concen: 0.068 ng
RT: 19.433 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11

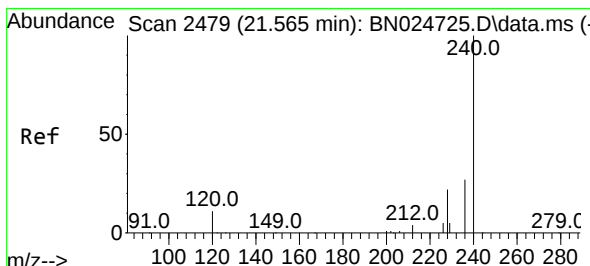
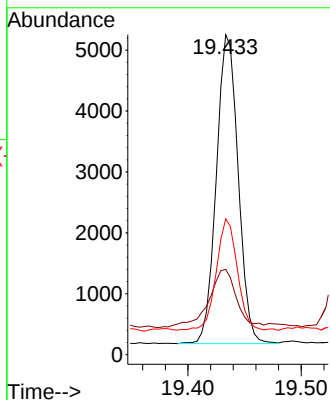
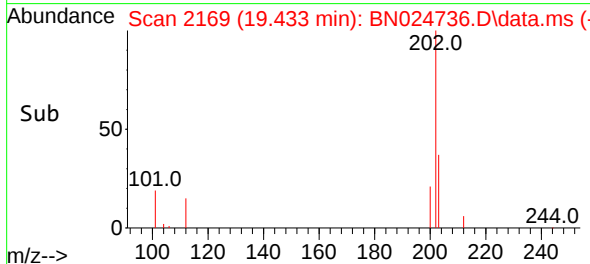
Instrument :
BNA_N
ClientSampleId :
GWCB-05-20-25-032123



Tgt Ion:202 Resp: 6799
Ion Ratio Lower Upper
202 100
101 24.0 10.1 15.1
203 34.5 13.6 20.4

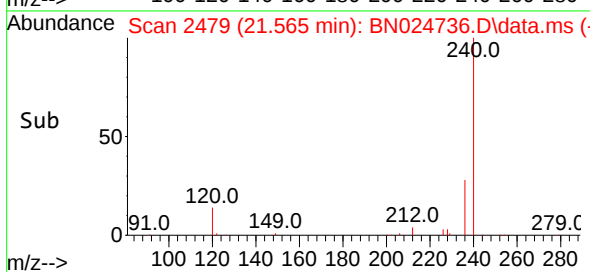
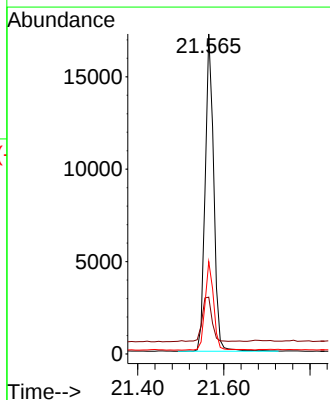
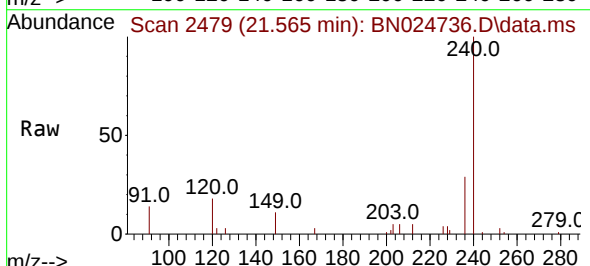
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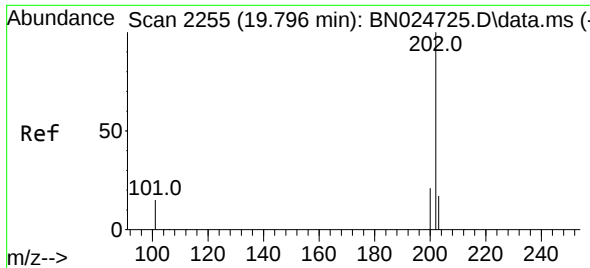
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.565 min Scan# 2479
Delta R.T. -0.000 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11

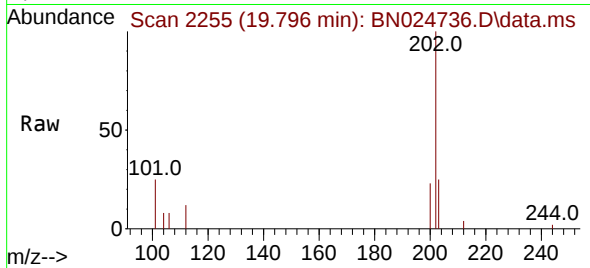
Tgt Ion:240 Resp: 23757
Ion Ratio Lower Upper
240 100
120 17.8 10.6 16.0
236 28.9 22.3 33.5





#30
Pyrene
Concen: 0.068 ng
RT: 19.796 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11

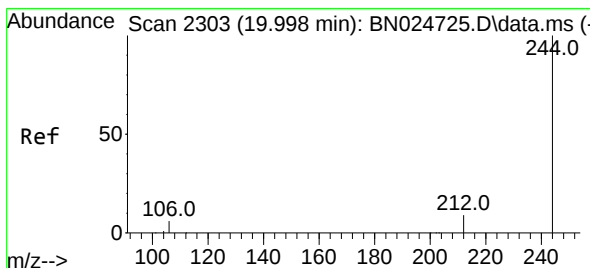
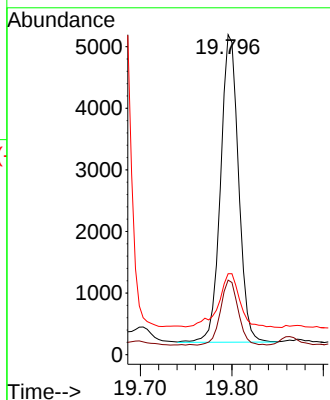
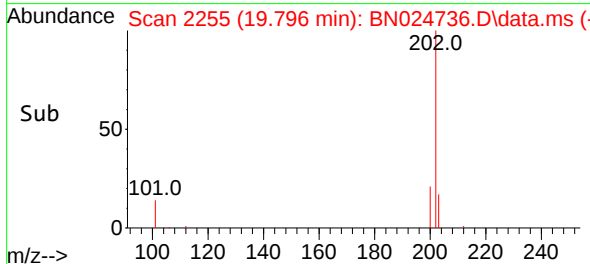
Instrument :
BNA_N
ClientSampleId :
GWCB-05-20-25-032123



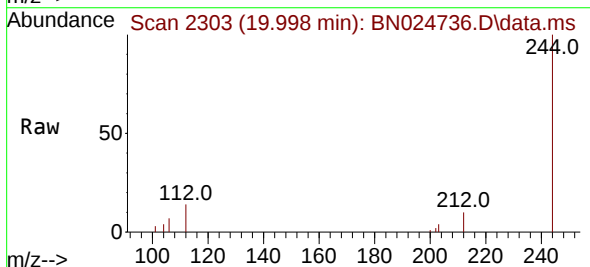
Tgt Ion:202 Resp: 678
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 20.8 14.2 21.2

Manual Integrations
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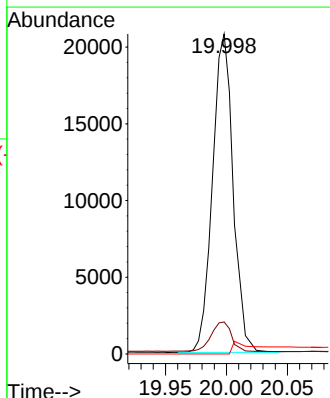
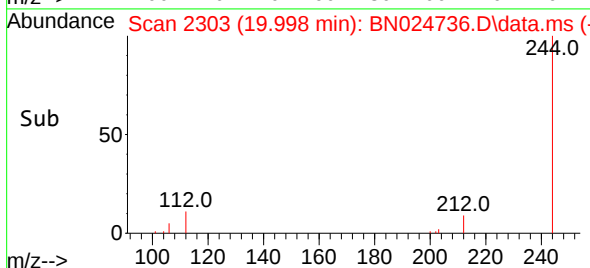
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

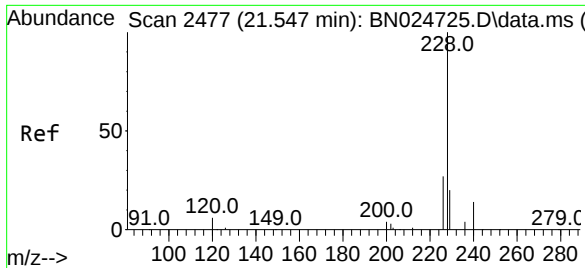


#31
Terphenyl-d14
Concen: 0.431 ng
RT: 19.998 min Scan# 2303
Delta R.T. -0.000 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11



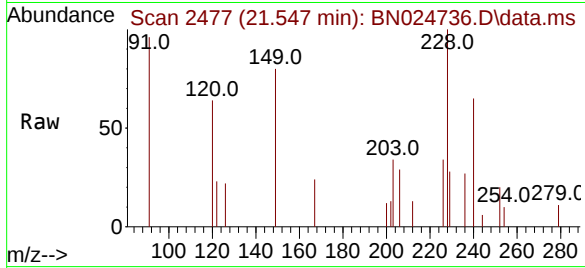
Tgt Ion:244 Resp: 29616
Ion Ratio Lower Upper
244 100
212 10.0 7.4 11.0
122 0.0 0.0 0.0





#32
Benzo(a)anthracene
Concen: 0.043 ng
RT: 21.547 min Scan# 2477
Delta R.T. -0.000 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11

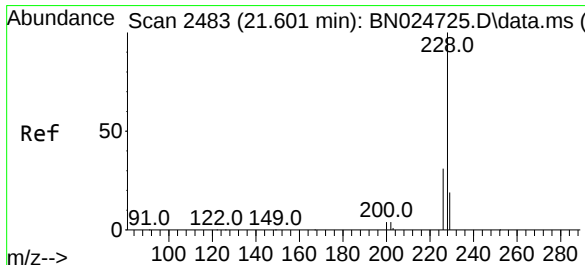
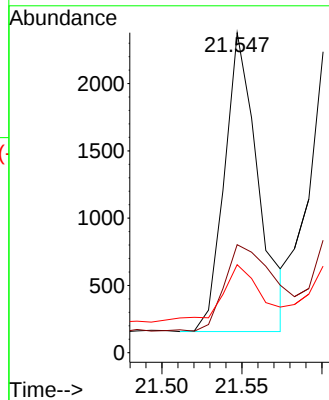
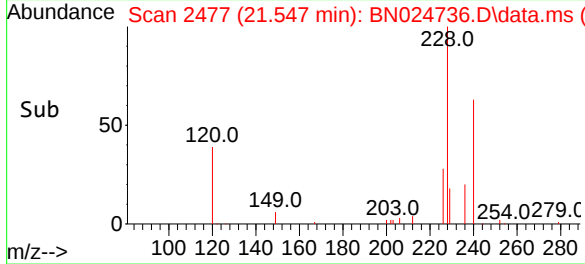
Instrument : BNA_N
ClientSampleId : GWCB-05-20-25-032123



Tgt Ion:228 Resp: 3272
Ion Ratio Lower Upper
228 100
226 33.8 22.2 33.2#
229 27.5 15.8 23.8#

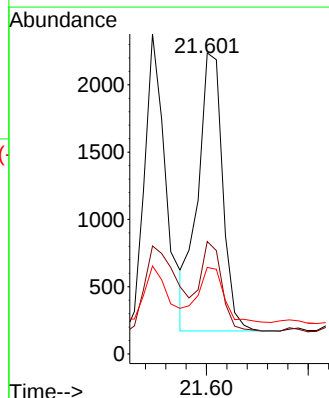
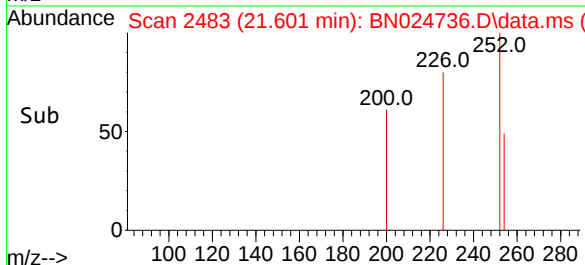
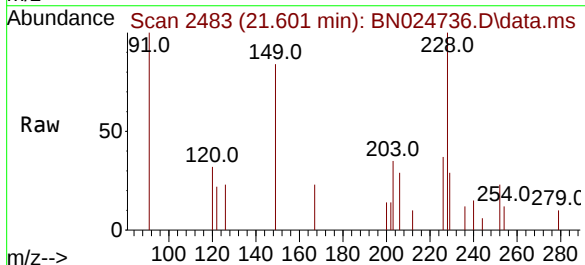
Manual Integrations
APPROVED

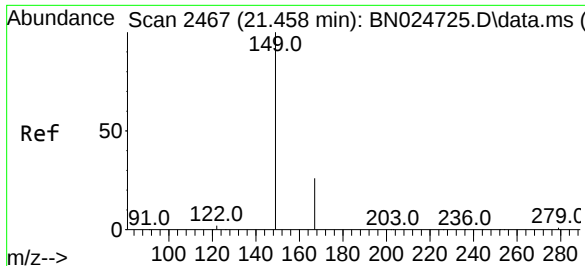
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#33
Chrysene
Concen: 0.042 ng
RT: 21.601 min Scan# 2483
Delta R.T. -0.000 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11

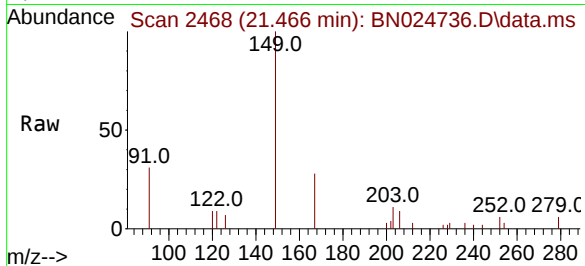
Tgt Ion:228 Resp: 3524
Ion Ratio Lower Upper
228 100
226 37.4 24.7 37.1#
229 28.8 15.6 23.4#





#34
Bis(2-ethylhexyl)phthalate
Concen: 0.224 ng
RT: 21.466 min Scan# 2468
Delta R.T. 0.009 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11

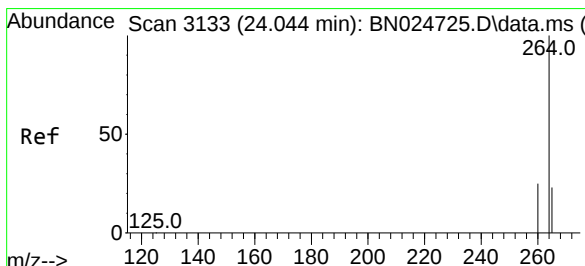
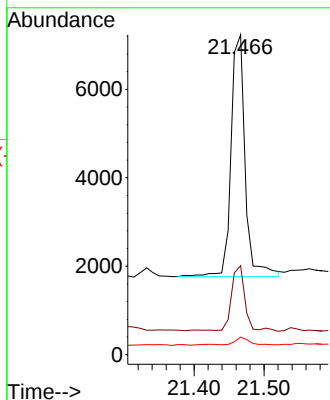
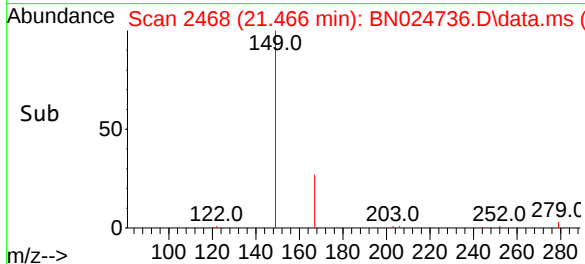
Instrument :
BNA_N
ClientSampleId :
GWCB-05-20-25-032123



Tgt Ion:149 Resp: 7640
Ion Ratio Lower Upper
149 100
167 24.1 21.0 31.6
279 3.1 2.8 4.2

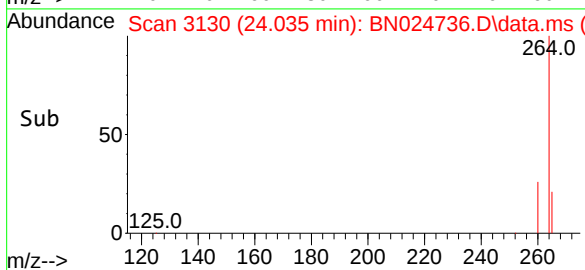
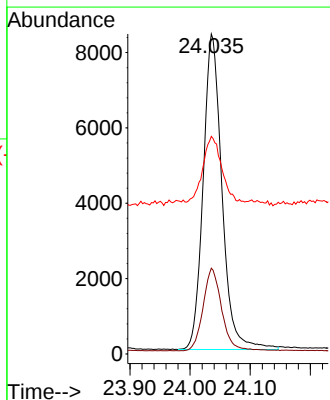
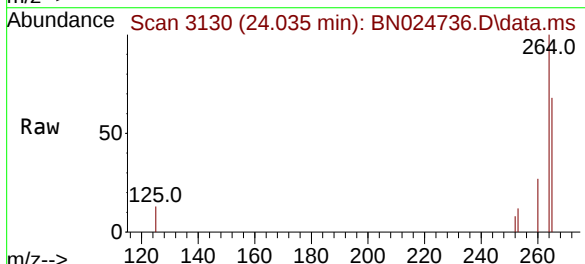
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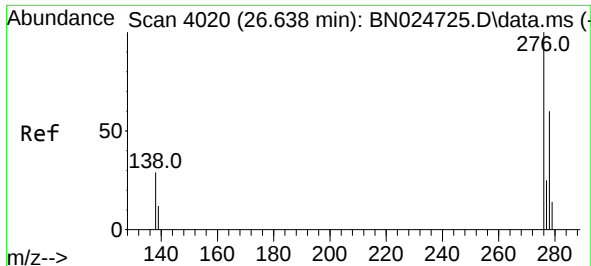
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#35
Perylene-d12
Concen: 0.400 ng
RT: 24.035 min Scan# 3130
Delta R.T. -0.009 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11

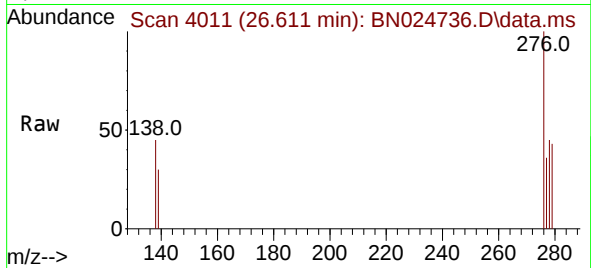
Tgt Ion:264 Resp: 18205
Ion Ratio Lower Upper
264 100
260 26.8 20.6 31.0
265 68.0 62.5 93.7





#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.037 ng
 RT: 26.611 min Scan# 4011
 Delta R.T. -0.026 min
 Lab File: BN024736.D
 Acq: 03 Apr 2023 19:11

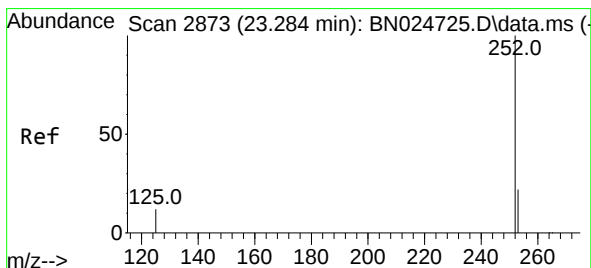
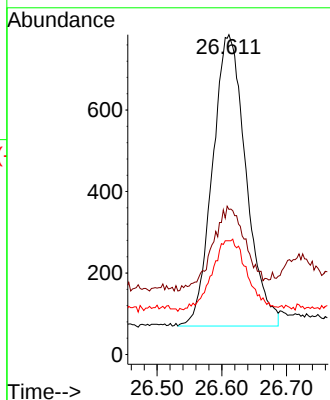
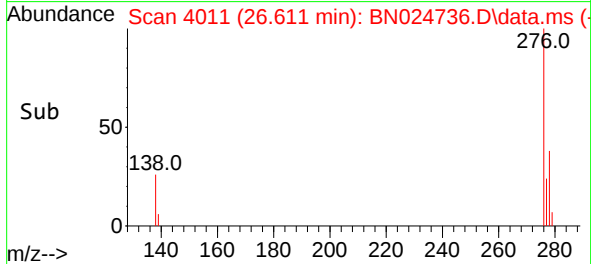
Instrument :
 BNA_N
 ClientSampleId :
 GWCB-05-20-25-032123



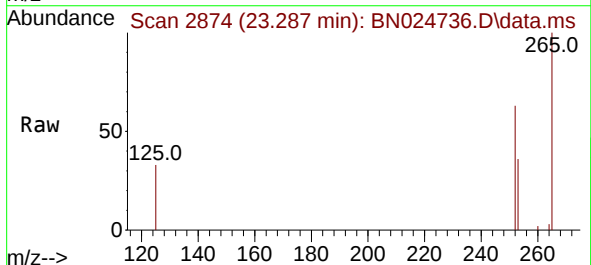
Tgt Ion: 276 Resp: 256
 Ion Ratio Lower Upper
 276 100
 138 29.5 23.5 35.3
 277 26.3 19.9 29.9

Manual Integrations
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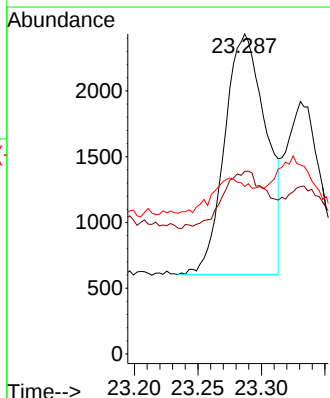
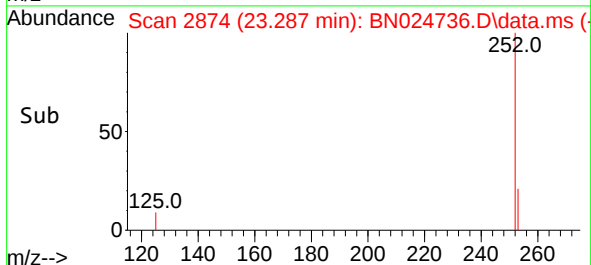
Reviewed By : Christian Giraldo 04/04/2023
 Supervised By : Jagrut Upadhyay 04/04/2023

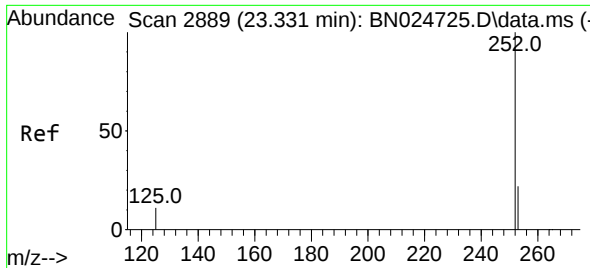


#37
 Benzo(b)fluoranthene
 Concen: 0.056 ng
 RT: 23.287 min Scan# 2874
 Delta R.T. 0.003 min
 Lab File: BN024736.D
 Acq: 03 Apr 2023 19:11



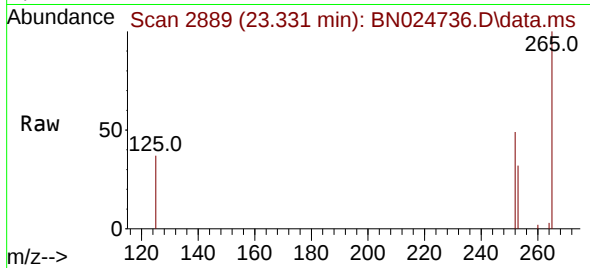
Tgt Ion: 252 Resp: 4143
 Ion Ratio Lower Upper
 252 100
 253 57.0 20.4 30.6#
 125 52.4 13.4 20.0#





#38
Benzo(k)fluoranthene
Concen: 0.033 ng m
RT: 23.331 min Scan# 2889
Delta R.T. -0.000 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11

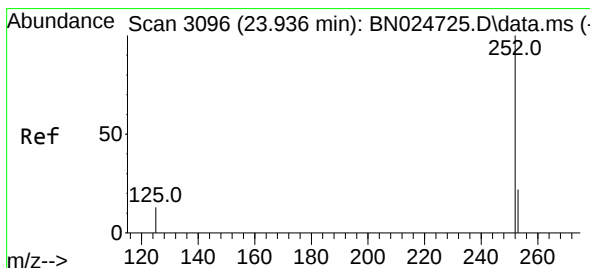
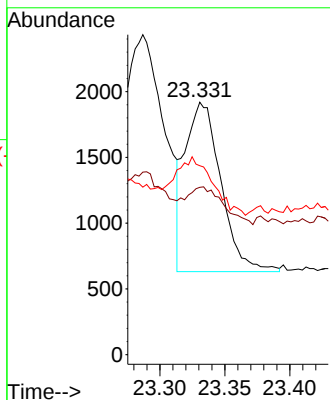
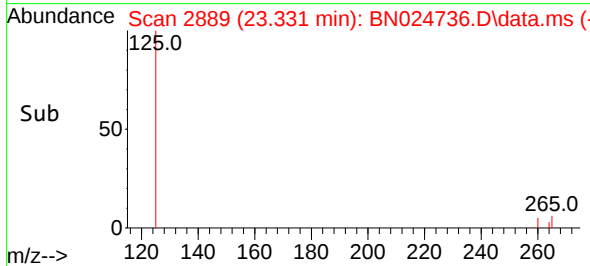
Instrument : BNA_N
ClientSampleId : GWCB-05-20-25-032123



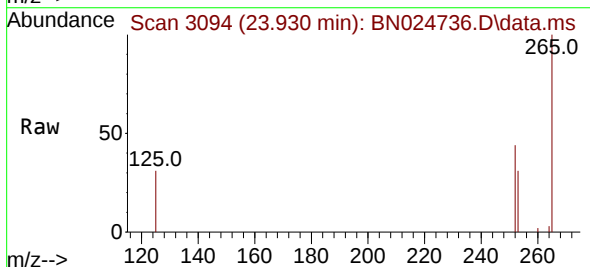
Tgt Ion:252 Resp: 246
Ion Ratio Lower Upper
252 100
253 66.3 21.0 31.4#
125 74.8 13.3 19.9#

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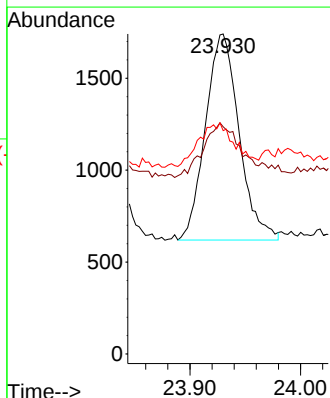
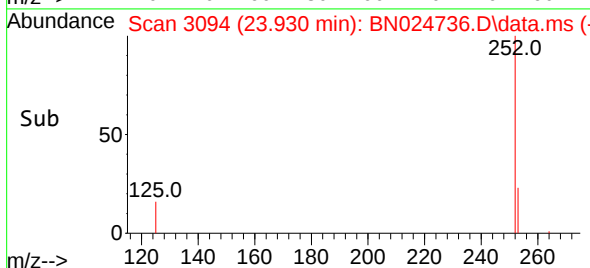
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

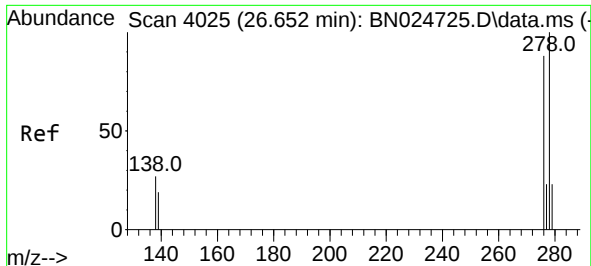


#39
Benzo(a)pyrene
Concen: 0.038 ng
RT: 23.930 min Scan# 3094
Delta R.T. -0.006 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11



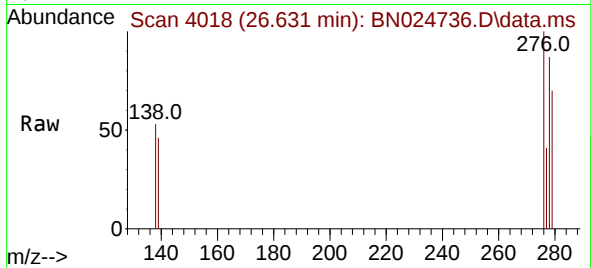
Tgt Ion:252 Resp: 2369
Ion Ratio Lower Upper
252 100
253 71.0 22.5 33.7#
125 69.8 16.5 24.7#





#40
Dibenzo(a,h)anthracene
Concen: 0.026 ng m
RT: 26.631 min Scan# 40
Delta R.T. -0.021 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11

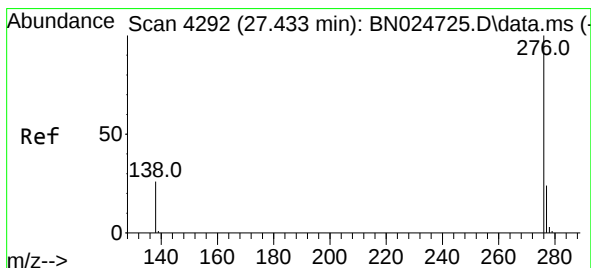
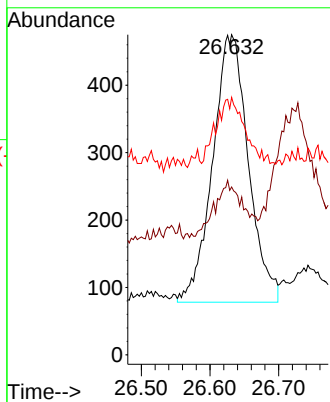
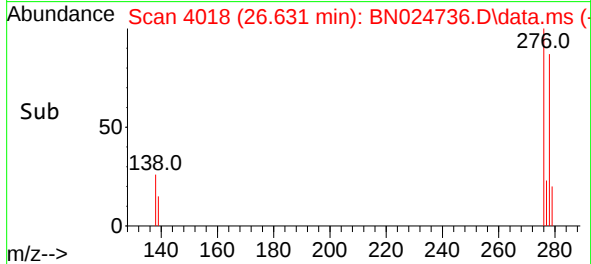
Instrument :
BNA_N
ClientSampleId :
GWCB-05-20-25-032123



Tgt Ion:278 Resp: 1430
Ion Ratio Lower Upper
278 100
139 52.4 16.9 25.3#
279 80.4 21.7 32.5#

Manual Integrations
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Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#41
Benzo(g,h,i)perylene
Concen: 0.039 ng
RT: 27.406 min Scan# 4283
Delta R.T. -0.026 min
Lab File: BN024736.D
Acq: 03 Apr 2023 19:11

Tgt Ion:276 Resp: 2467
Ion Ratio Lower Upper
276 100
277 34.7 20.0 30.0#
138 41.6 21.6 32.4#

