

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
 Data File : BN025291.D
 Acq On : 05 May 2023 22:36
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/08/2023
 Supervised By : Jagrut Upadhyay 05/08/2023

Quant Time: May 08 02:35:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 08 02:26:10 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.911	152	6191	0.400	ng	0.00
7) Naphthalene-d8	10.718	136	17884	0.400	ng	-0.01
13) Acenaphthene-d10	14.555	164	11842	0.400	ng	0.00
19) Phenanthrene-d10	17.298	188	25966	0.400	ng	#-0.01
29) Chrysene-d12	21.504	240	27536	0.400	ng	0.00
35) Perylene-d12	23.935	264	29526	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.463	112	65493	4.346	ng	0.00
5) Phenol-d6	7.073	99	88992	4.706	ng	-0.01
8) Nitrobenzene-d5	9.073	82	74459	5.071	ng	-0.02
11) 2-Methylnaphthalene-d10	12.305	152	118493	4.847	ng	-0.01
14) 2,4,6-Tribromophenol	16.045	330	32508	5.370	ng	-0.02
15) 2-Fluorobiphenyl	13.176	172	195860	4.823	ng	-0.01
27) Fluoranthene-d10	19.334	212	306306	4.769	ng	0.00
31) Terphenyl-d14	19.928	244	269890	4.861	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.318	88	27138	4.174	ng	93
3) n-Nitrosodimethylamine	3.650	42	47353	4.770	ng	# 98
6) bis(2-Chloroethyl)ether	7.333	93	77863	4.670	ng	99
9) Naphthalene	10.771	128	213268	4.648	ng	98
10) Hexachlorobutadiene	11.049	225	39244	4.521	ng	# 98
12) 2-Methylnaphthalene	12.381	142	156697	4.830	ng	99
16) Acenaphthylene	14.277	152	263782	4.975	ng	99
17) Acenaphthene	14.619	154	155199	4.706	ng	100
18) Fluorene	15.603	166	217045	4.803	ng	97
20) 4,6-Dinitro-2-methylph...	15.710	198	27618	5.154	ng	# 9
21) 4-Bromophenyl-phenylether	16.492	248	71663	4.957	ng	# 82
22) Hexachlorobenzene	16.616	284	74251	4.751	ng	100
23) Atrazine	16.765	200	62690	4.948	ng	# 91
24) Pentachlorophenol	16.963	266	29355m	5.126	ng	
25) Phenanthrene	17.348	178	345866	4.814	ng	99
26) Anthracene	17.435	178	345217	5.129	ng	100
28) Fluoranthene	19.367	202	423330	4.716	ng	99
30) Pyrene	19.730	202	441767	4.693	ng	100
32) Benzo(a)anthracene	21.486	228	442082	4.750	ng	99
33) Chrysene	21.540	228	429631	4.637	ng	99
34) Bis(2-ethylhexyl)phtha...	21.396	149	316950	4.340	ng	99
36) Indeno(1,2,3-cd)pyrene	26.452	276	572444	4.830	ng	100
37) Benzo(b)fluoranthene	23.189	252	460216	4.917	ng	# 90
38) Benzo(k)fluoranthene	23.239	252	464019	4.716	ng	# 91
39) Benzo(a)pyrene	23.826	252	461548	4.814	ng	# 89
40) Dibenzo(a,h)anthracene	26.469	278	459998	4.895	ng	93
41) Benzo(g,h,i)perylene	27.227	276	485960	4.734	ng	96

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

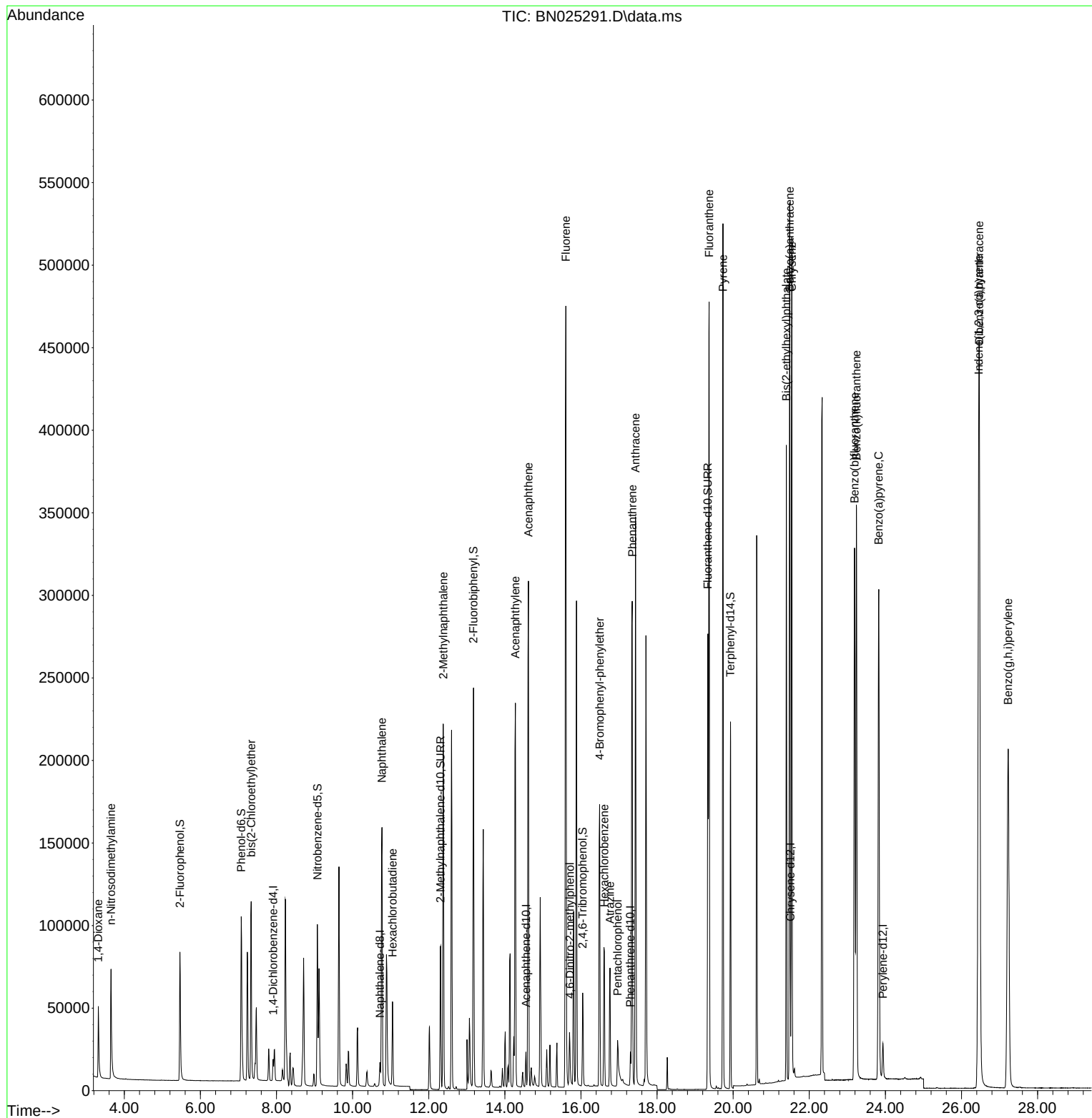
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
Data File : BN025291.D
Acq On : 05 May 2023 22:36
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

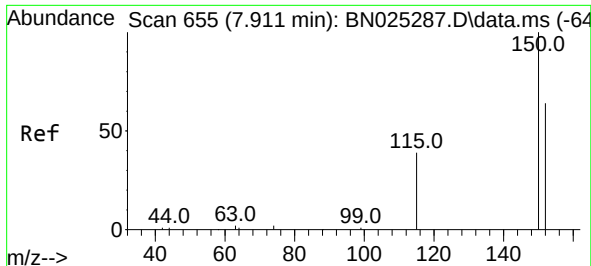
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: May 08 02:35:07 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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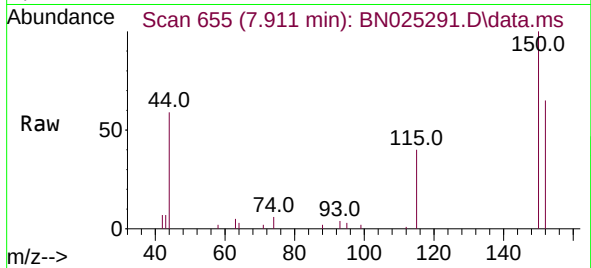
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.911 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN025291.D
 Acq: 05 May 2023 22:36

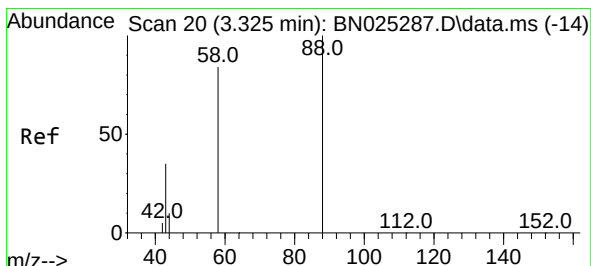
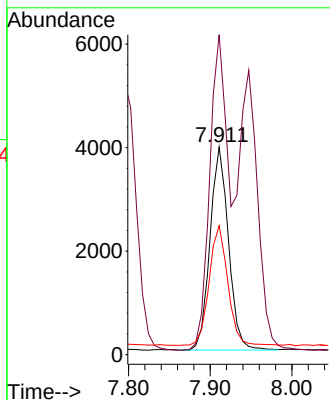
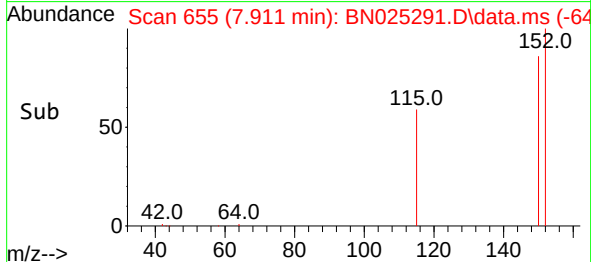
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 BNA_N
 ClientSampleId :
 SSTDICC5.0



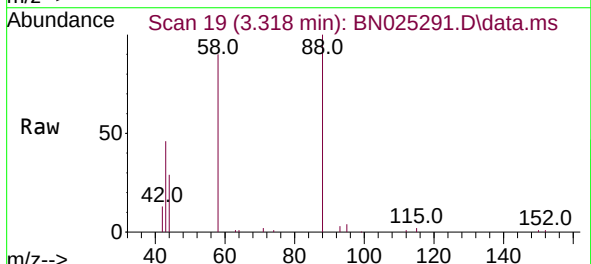
Tgt Ion:152 Resp: 619
 Ion Ratio Lower Upper
 152 100
 150 154.0 123.8 185.8
 115 62.2 52.9 79.3

Manual Integrations
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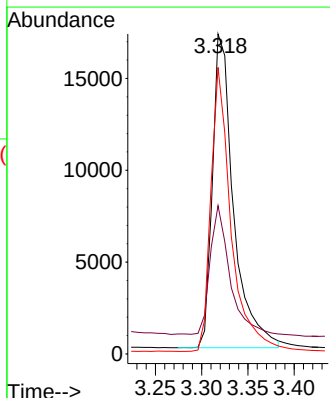
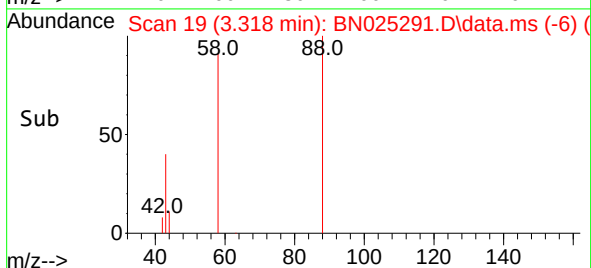
Reviewed By :Christian Giraldo 05/08/2023
 Supervised By :Jagrut Upadhyay 05/08/2023

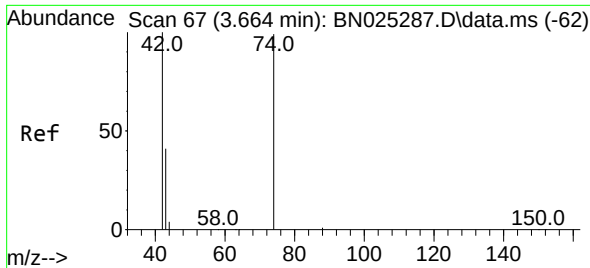


#2
 1,4-Dioxane
 Concen: 4.174 ng
 RT: 3.318 min Scan# 19
 Delta R.T. -0.007 min
 Lab File: BN025291.D
 Acq: 05 May 2023 22:36



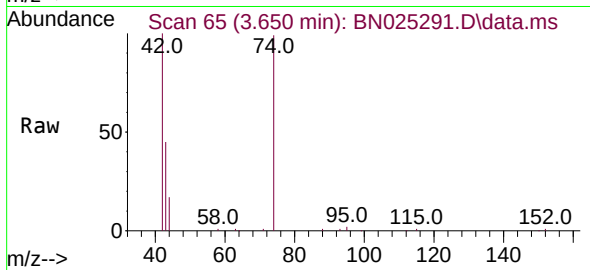
Tgt Ion: 88 Resp: 27138
 Ion Ratio Lower Upper
 88 100
 43 38.1 37.2 55.8
 58 86.1 71.5 107.3





#3
n-Nitrosodimethylamine
Concen: 4.770 ng
RT: 3.650 min Scan# 61
Delta R.T. -0.015 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

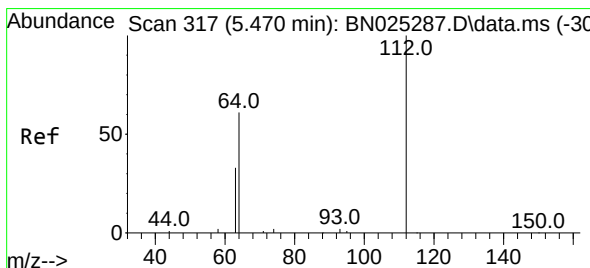
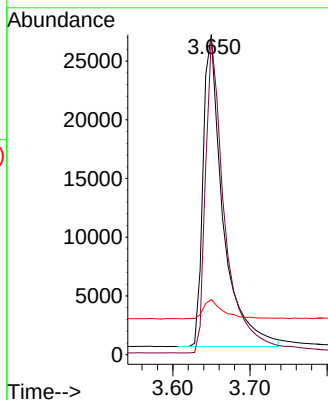
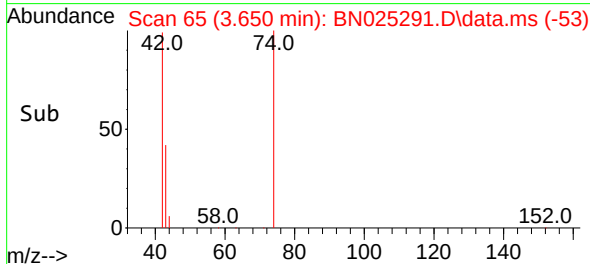
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion: 42 Resp: 4735
Ion Ratio Lower Upper
42 100
74 98.0 79.9 119.9
44 6.3 7.0 10.6

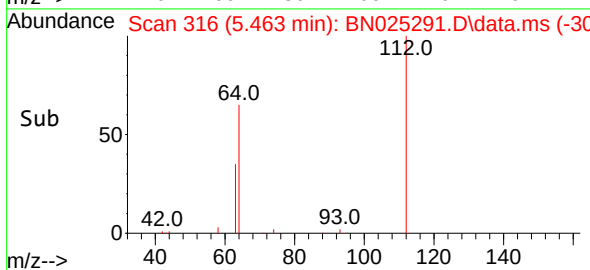
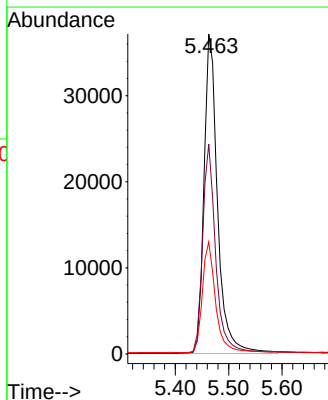
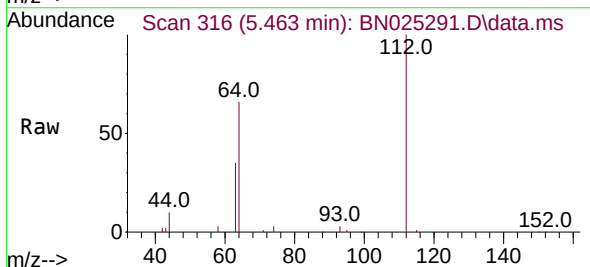
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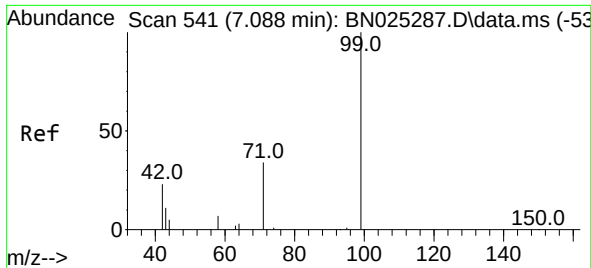
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#4
2-Fluorophenol
Concen: 4.346 ng
RT: 5.463 min Scan# 316
Delta R.T. -0.007 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

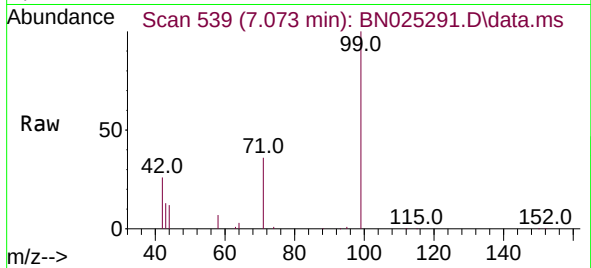
Tgt Ion:112 Resp: 65493
Ion Ratio Lower Upper
112 100
64 64.0 51.5 77.3
63 34.0 27.8 41.6





#5
Phenol-d6
Concen: 4.706 ng
RT: 7.073 min Scan# 51
Delta R.T. -0.015 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

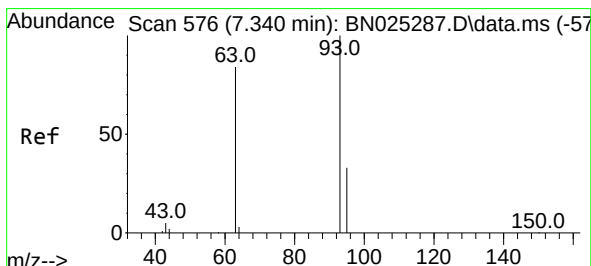
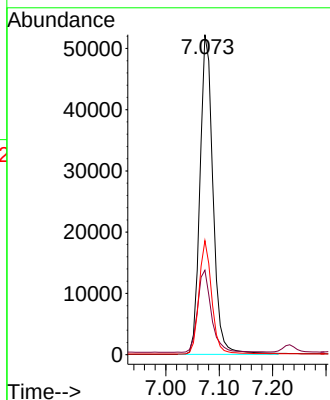
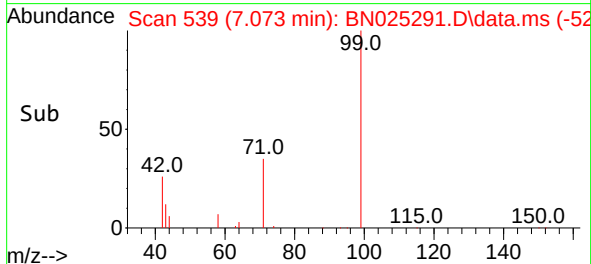
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



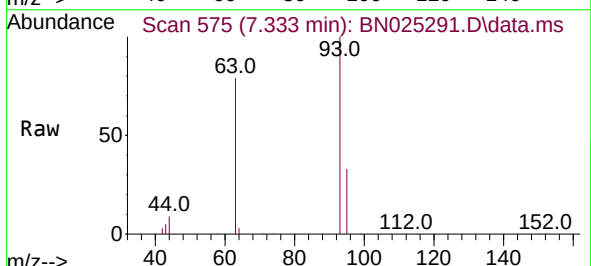
Tgt Ion: 99 Resp: 88992
Ion Ratio Lower Upper
99 100
42 27.1 22.0 33.0
71 34.6 28.7 43.1

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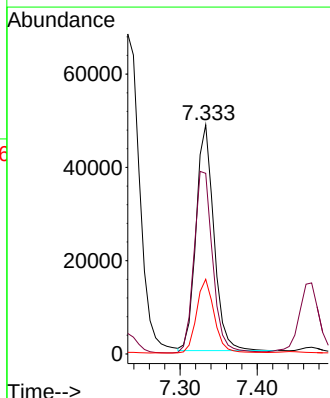
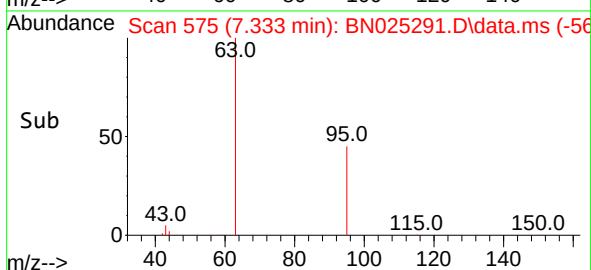
Reviewed By :Christian Giraldo 05/08/2023
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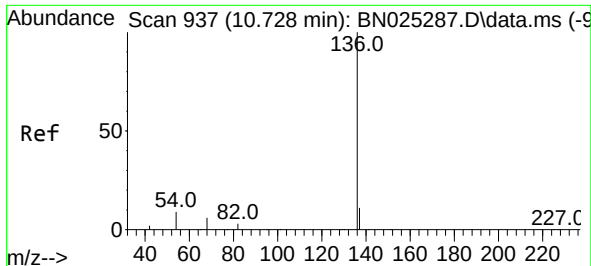


#6
bis(2-Chloroethyl)ether
Concen: 4.670 ng
RT: 7.333 min Scan# 575
Delta R.T. -0.007 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36



Tgt Ion: 93 Resp: 77863
Ion Ratio Lower Upper
93 100
63 84.3 67.8 101.6
95 32.7 26.7 40.1





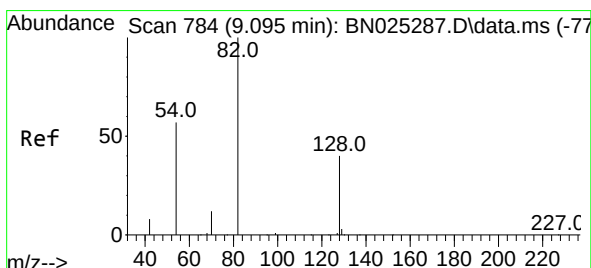
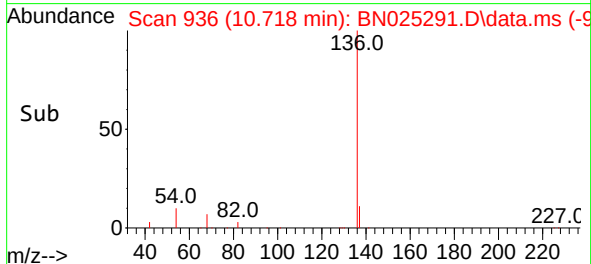
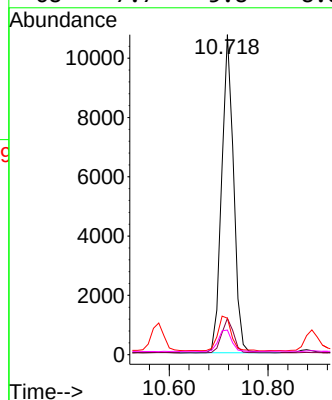
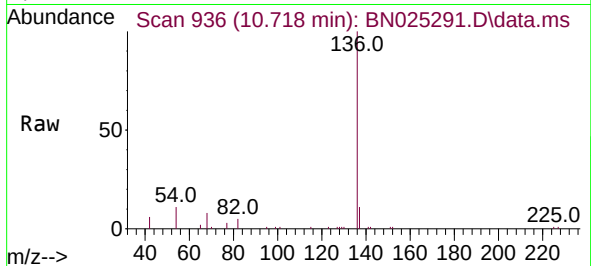
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.718 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:136	Resp:	17884
Ion Ratio	Lower	Upper
136	100	
137	11.4	9.4 14.2
54	11.4	8.5 12.7
68	7.7	5.8 8.8

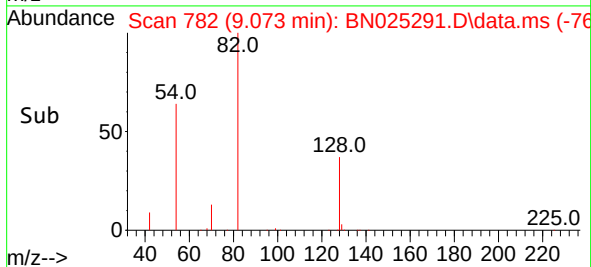
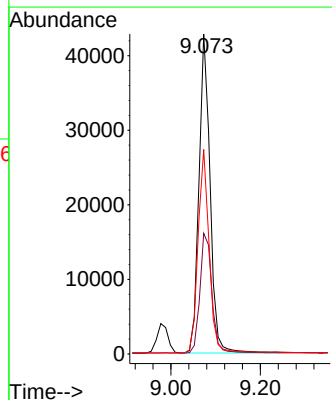
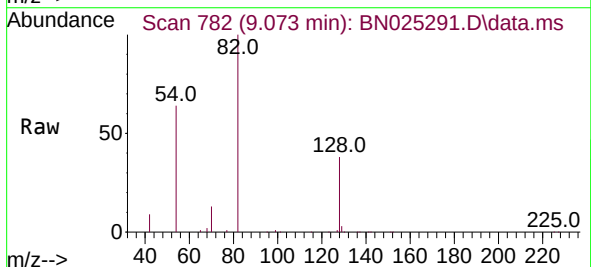
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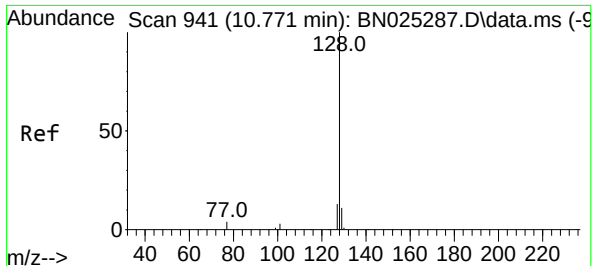
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#8
Nitrobenzene-d5
Concen: 5.071 ng
RT: 9.073 min Scan# 782
Delta R.T. -0.021 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

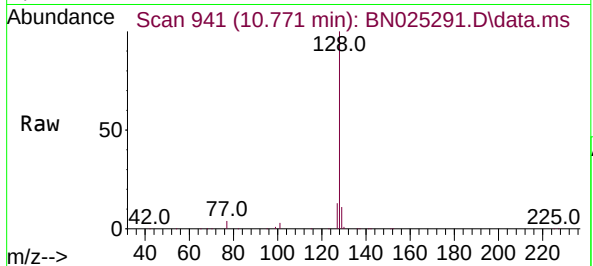
Tgt Ion: 82	Resp:	74459
Ion Ratio	Lower	Upper
82	100	
128	37.7	35.3 52.9
54	63.9	48.7 73.1





#9
Naphthalene
Concen: 4.648 ng
RT: 10.771 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

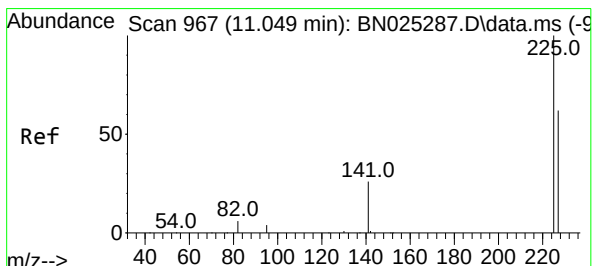
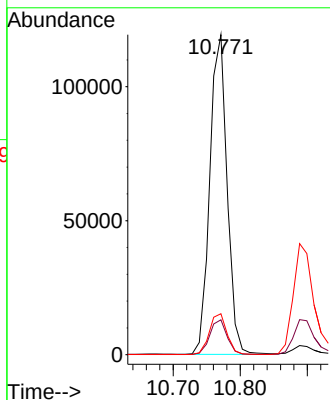
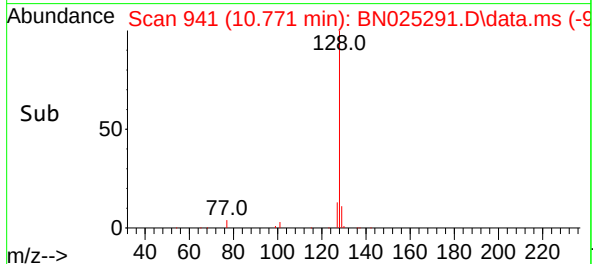
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



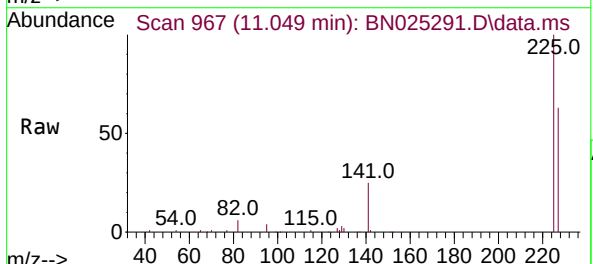
Tgt Ion:128 Resp: 213268
Ion Ratio Lower Upper
128 100
129 10.9 9.4 14.2
127 12.8 11.0 16.6

Manual Integrations
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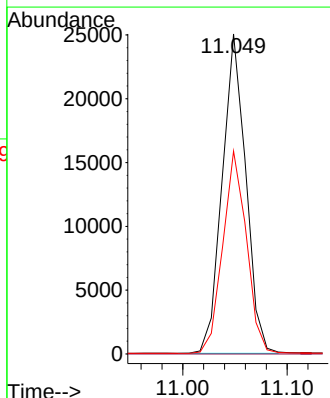
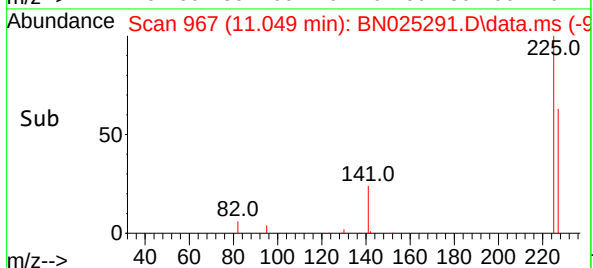
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

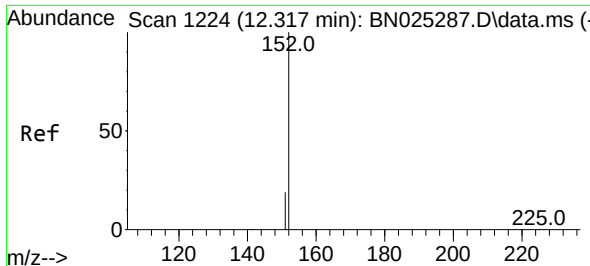


#10
Hexachlorobutadiene
Concen: 4.521 ng
RT: 11.049 min Scan# 967
Delta R.T. -0.000 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36



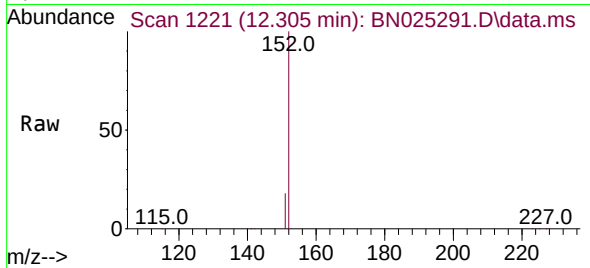
Tgt Ion:225 Resp: 39244
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 49.8 74.8





#11
2-Methylnaphthalene-d10
Concen: 4.847 ng
RT: 12.305 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

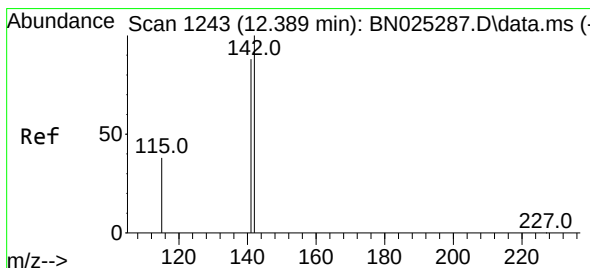
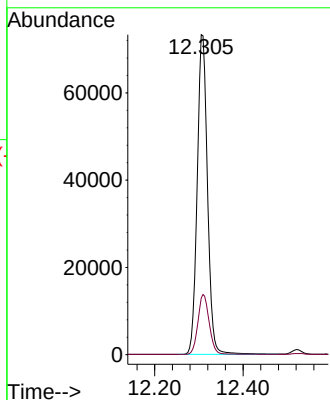
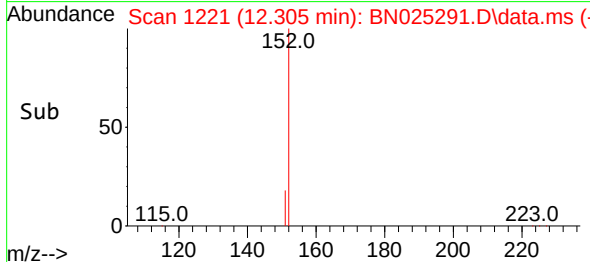
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



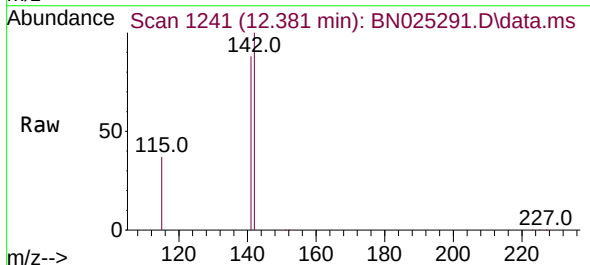
Tgt Ion:152 Resp: 11849
Ion Ratio Lower Upper
152 100
151 20.4 16.4 24.6

Manual Integrations
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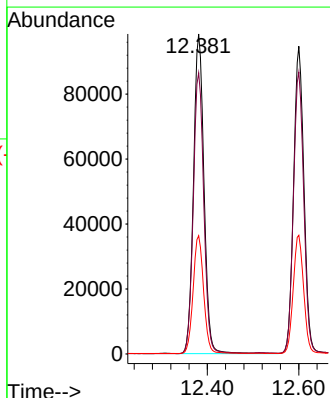
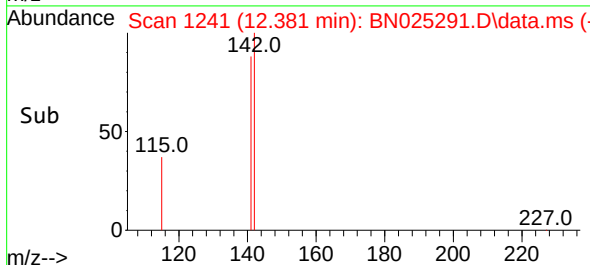
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

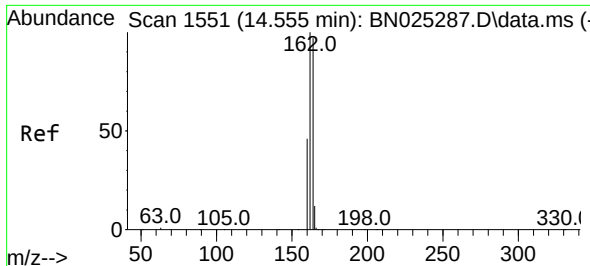


#12
2-Methylnaphthalene
Concen: 4.830 ng
RT: 12.381 min Scan# 1241
Delta R.T. -0.008 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36



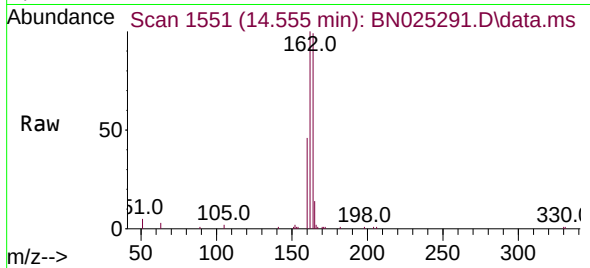
Tgt Ion:142 Resp: 156697
Ion Ratio Lower Upper
142 100
141 87.9 70.5 105.7
115 37.0 31.6 47.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.555 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

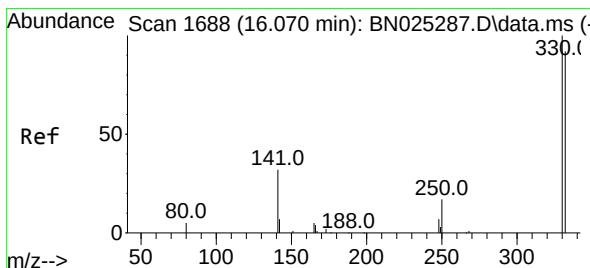
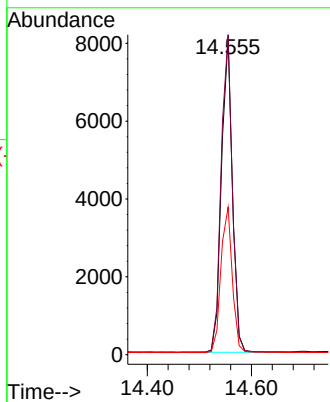
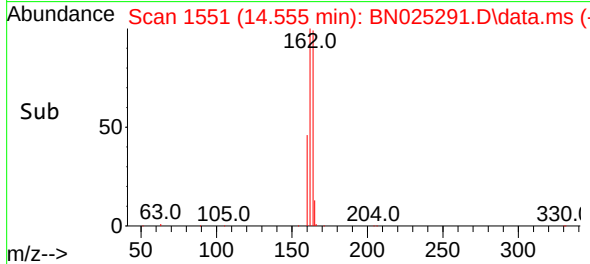
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



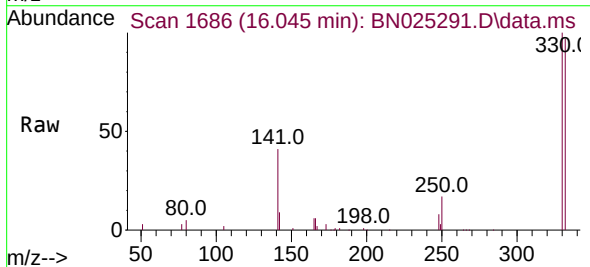
Tgt Ion:164 Resp: 1184
Ion Ratio Lower Upper
164 100
162 100.9 82.1 123.1
160 46.5 38.3 57.5

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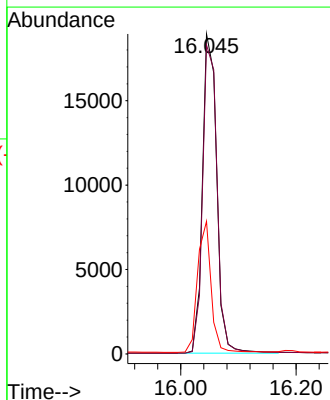
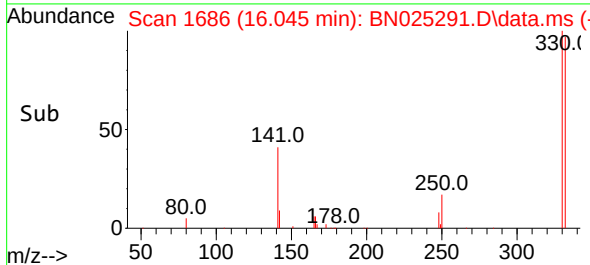
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

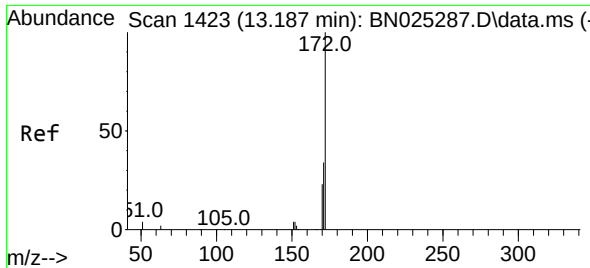


#14
2,4,6-Tribromophenol
Concen: 5.370 ng
RT: 16.045 min Scan# 1686
Delta R.T. -0.025 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36



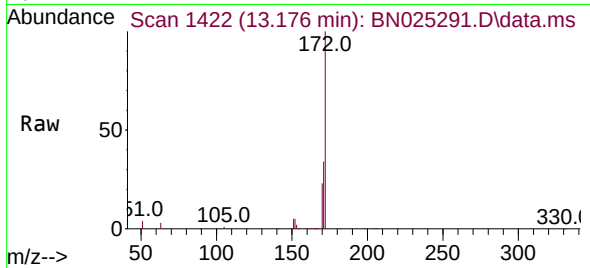
Tgt Ion:330 Resp: 32508
Ion Ratio Lower Upper
330 100
332 98.2 77.4 116.0
141 38.9 28.9 43.3





#15
2-Fluorobiphenyl
Concen: 4.823 ng
RT: 13.176 min Scan# 1423
Delta R.T. -0.011 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

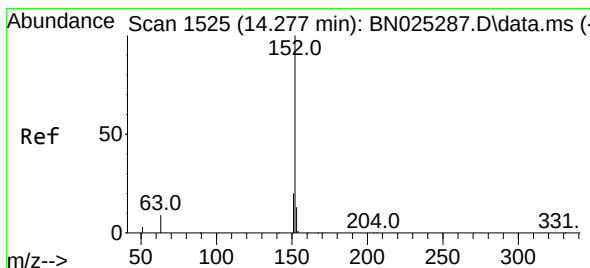
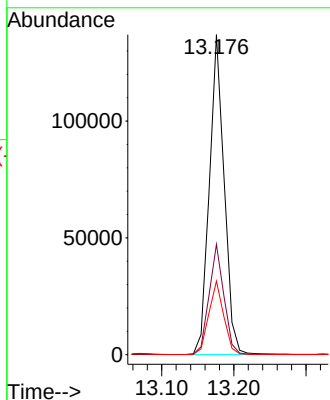
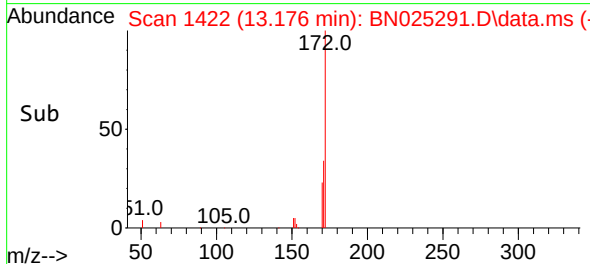
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:172 Resp: 195860
Ion Ratio Lower Upper
172 100
171 34.5 27.9 41.9
170 23.0 19.0 28.4

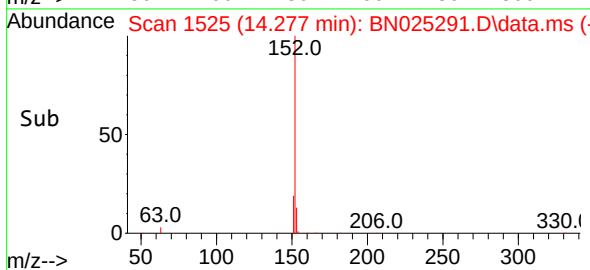
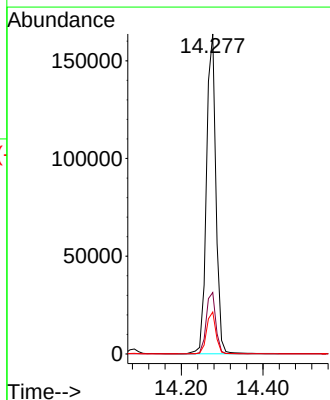
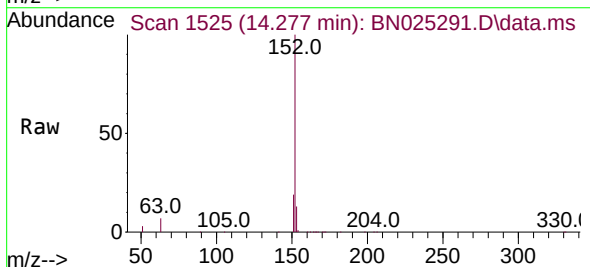
Manual Integrations
APPROVED

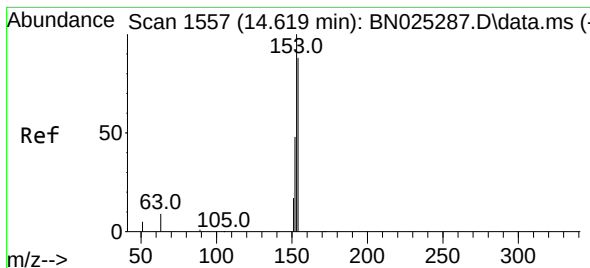
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#16
Acenaphthylene
Concen: 4.975 ng
RT: 14.277 min Scan# 1525
Delta R.T. -0.000 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

Tgt Ion:152 Resp: 263782
Ion Ratio Lower Upper
152 100
151 19.4 16.1 24.1
153 13.0 10.3 15.5





#17

Acenaphthene

Concen: 4.706 ng

RT: 14.619 min Scan# 1557

Delta R.T. -0.000 min

Lab File: BN025291.D

Acq: 05 May 2023 22:36

Instrument :

BNA_N

ClientSampleId :

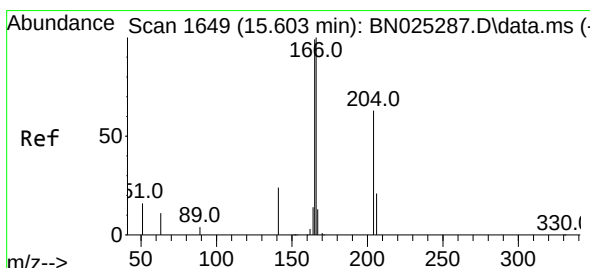
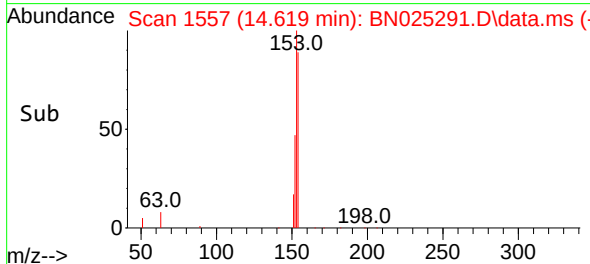
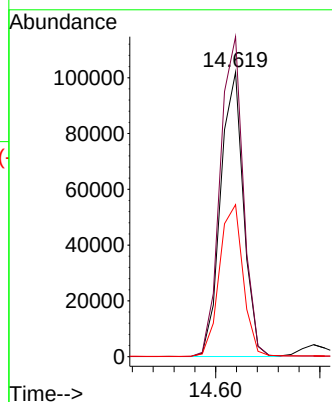
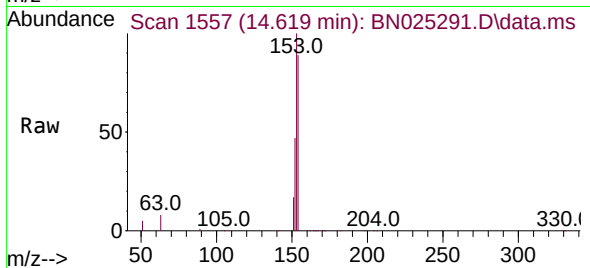
SSTDICC5.0

Tgt Ion:	154	Resp:	15519
Ion Ratio	Lower	Upper	
154	100		
153	114.1	91.3	136.9
152	55.7	44.7	67.1

Manual Integrations

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Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#18

Fluorene

Concen: 4.803 ng

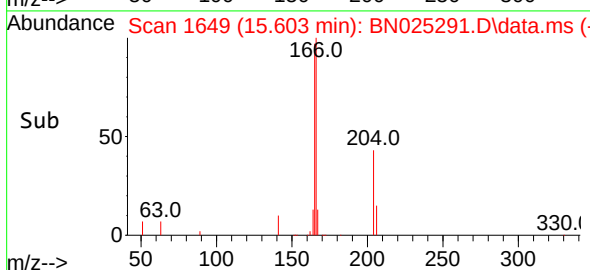
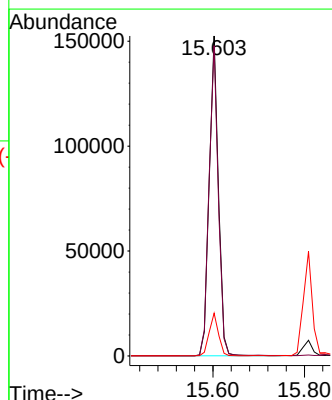
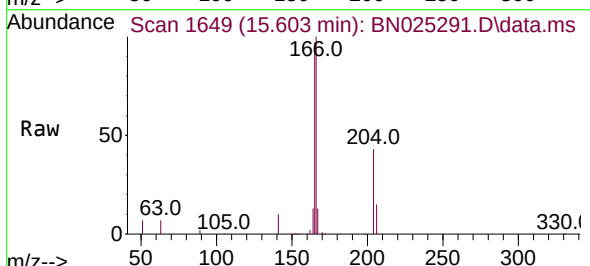
RT: 15.603 min Scan# 1649

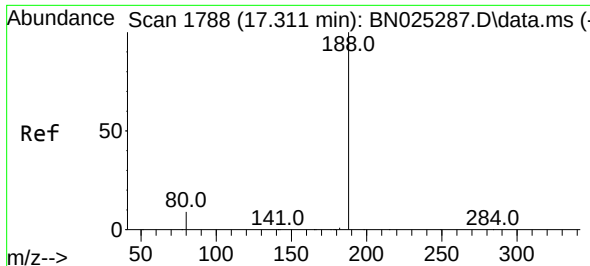
Delta R.T. -0.000 min

Lab File: BN025291.D

Acq: 05 May 2023 22:36

Tgt Ion:	166	Resp:	217045
Ion Ratio	Lower	Upper	
166	100		
165	95.4	79.0	118.4
167	13.1	10.3	15.5





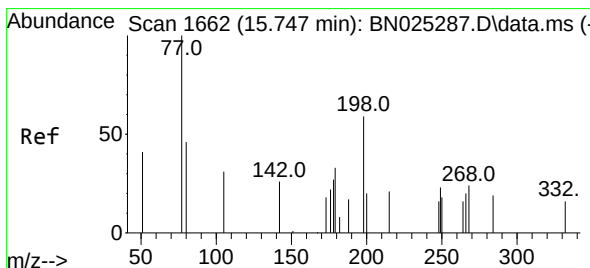
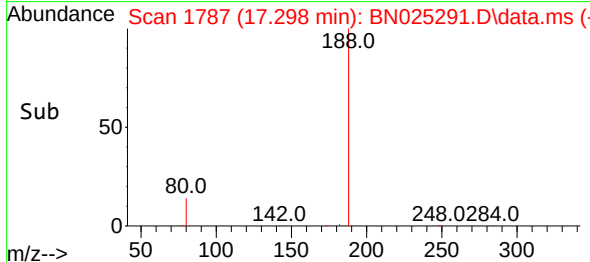
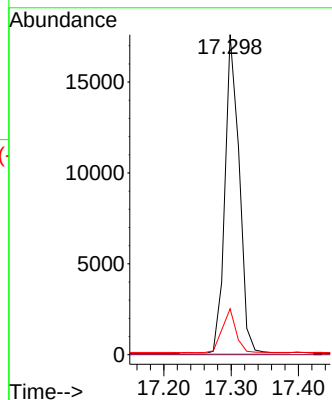
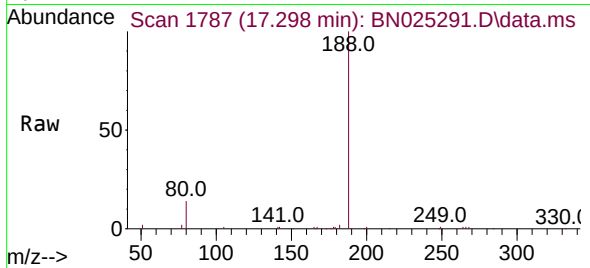
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.298 min Scan# 11
Delta R.T. -0.013 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:188 Resp: 25960
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.3 8.0 12.0

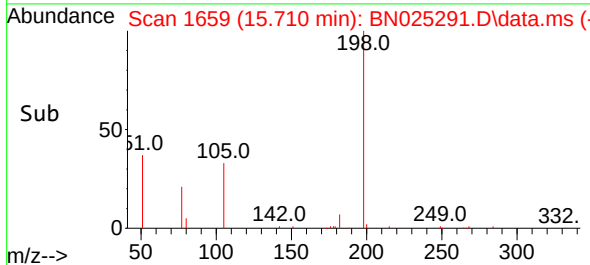
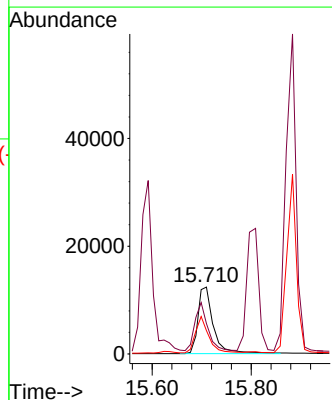
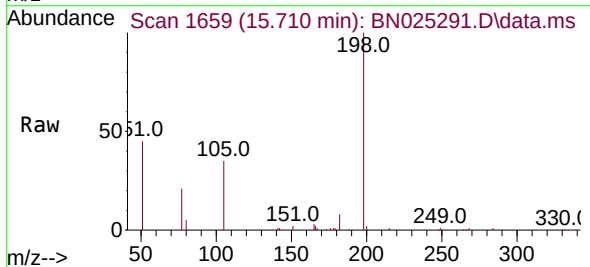
Manual Integrations
APPROVED

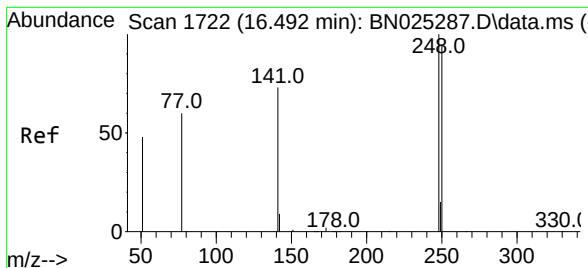
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#20
4,6-Dinitro-2-methylphenol
Concen: 5.154 ng
RT: 15.710 min Scan# 1659
Delta R.T. -0.037 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

Tgt Ion:198 Resp: 27618
Ion Ratio Lower Upper
198 100
51 45.3 162.1 243.1#
105 34.9 83.1 124.7#





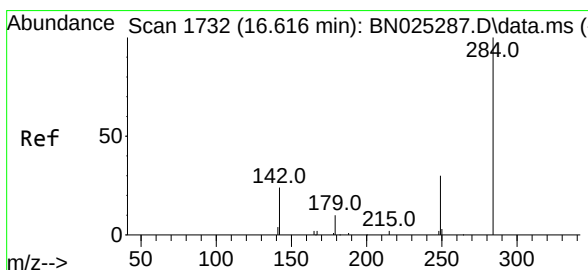
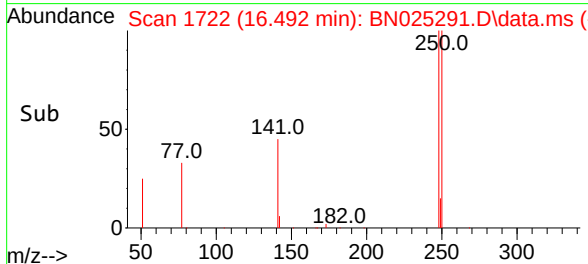
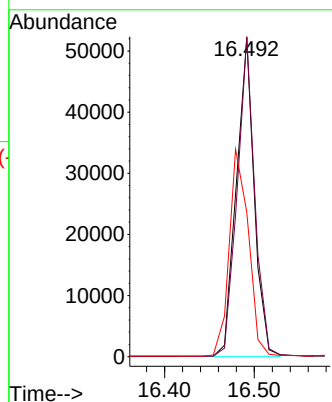
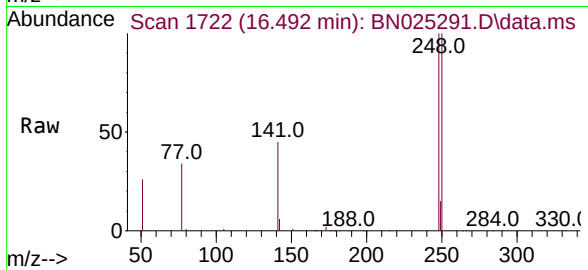
#21
4-Bromophenyl-phenylether
Concen: 4.957 ng
RT: 16.492 min Scan# 1722
Delta R.T. -0.000 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:248 Resp: 7166
Ion Ratio Lower Upper
248 100
250 100.4 76.0 114.0
141 45.4 59.9 89.9

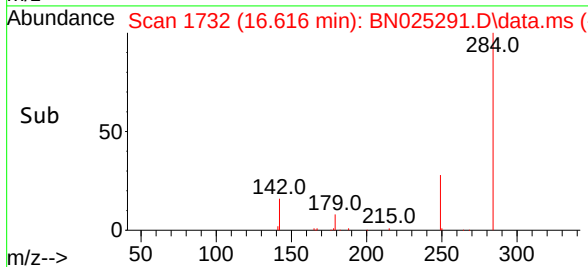
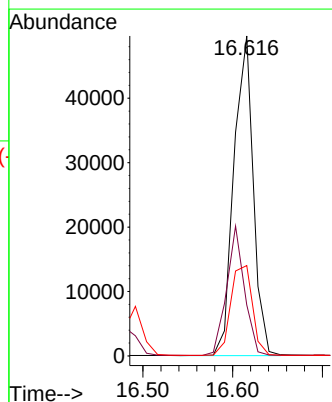
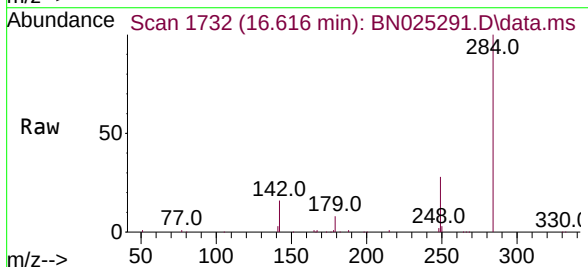
Manual Integrations
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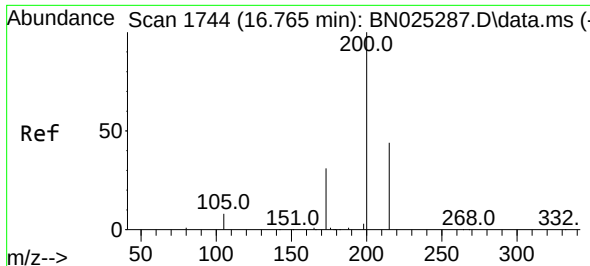
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#22
Hexachlorobenzene
Concen: 4.751 ng
RT: 16.616 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

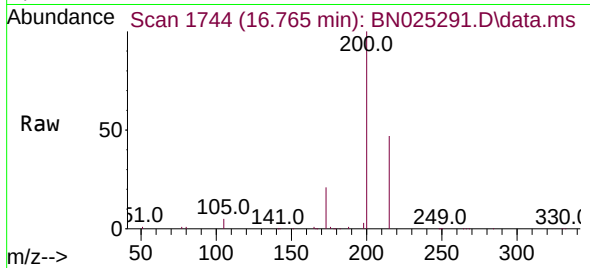
Tgt Ion:284 Resp: 74251
Ion Ratio Lower Upper
284 100
142 37.3 30.0 45.0
249 31.5 25.0 37.6





#23
 Atrazine
 Concen: 4.948 ng
 RT: 16.765 min Scan# 1744
 Delta R.T. -0.000 min
 Lab File: BN025291.D
 Acq: 05 May 2023 22:36

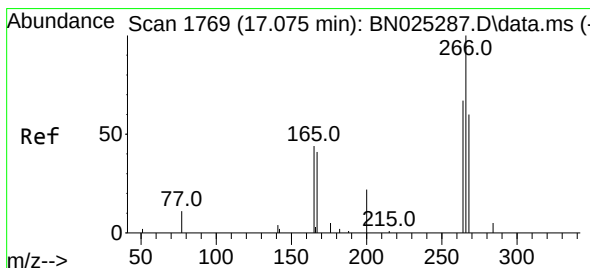
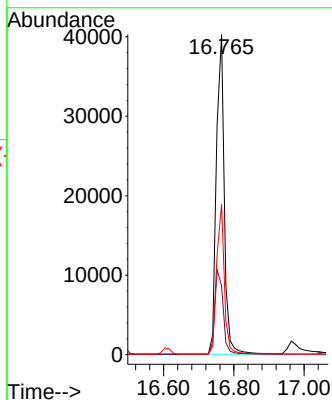
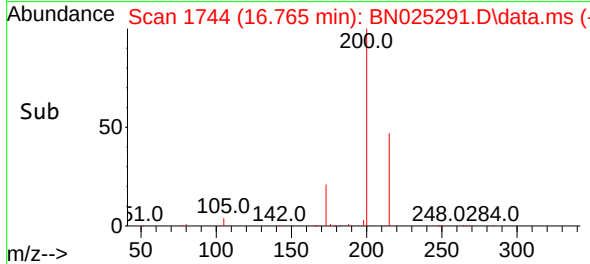
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



Tgt Ion:200 Resp: 62690
 Ion Ratio Lower Upper
 200 100
 173 21.5 26.3 39.5#
 215 47.0 37.2 55.8#

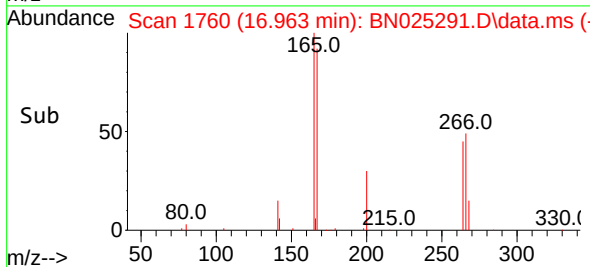
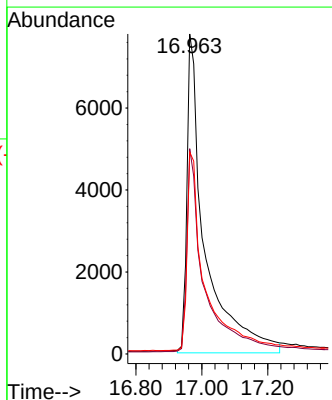
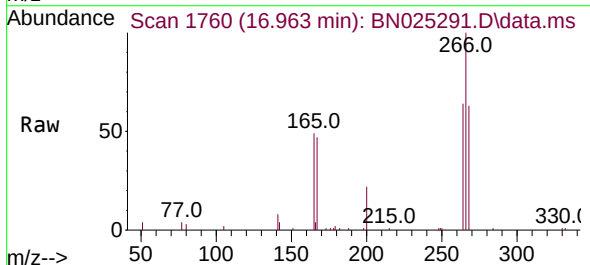
Manual Integrations
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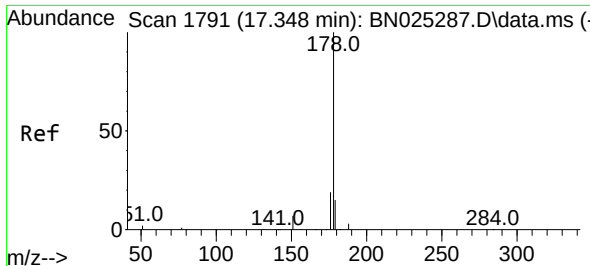
Reviewed By :Christian Giraldo 05/08/2023
 Supervised By :Jagrut Upadhyay 05/08/2023



#24
 Pentachlorophenol
 Concen: 5.126 ng m
 RT: 16.963 min Scan# 1760
 Delta R.T. -0.112 min
 Lab File: BN025291.D
 Acq: 05 May 2023 22:36

Tgt Ion:266 Resp: 29355
 Ion Ratio Lower Upper
 266 100
 264 0.0 43.0 64.4#
 268 0.0 47.4 71.2#





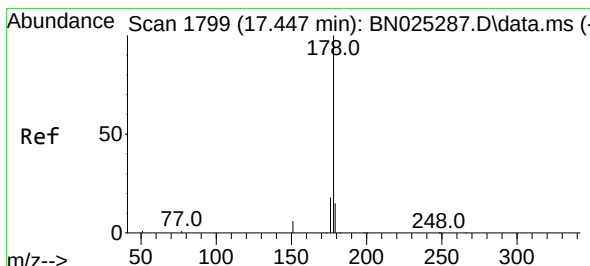
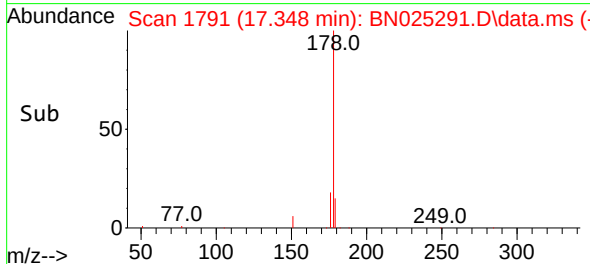
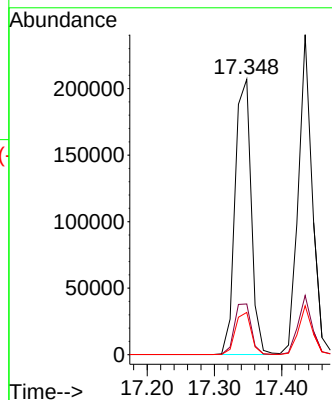
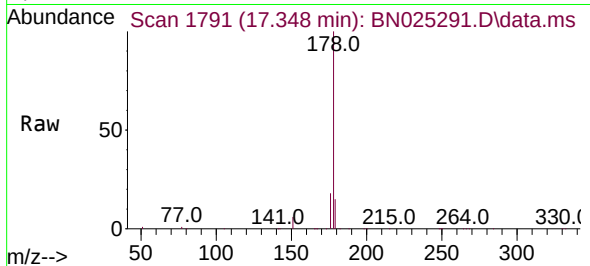
#25
Phenanthrene
Concen: 4.814 ng
RT: 17.348 min Scan# 1791
Delta R.T. -0.000 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:178 Resp: 345860
Ion Ratio Lower Upper
178 100
176 19.2 15.5 23.3
179 15.2 12.4 18.6

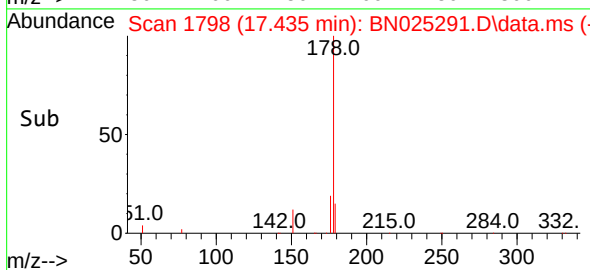
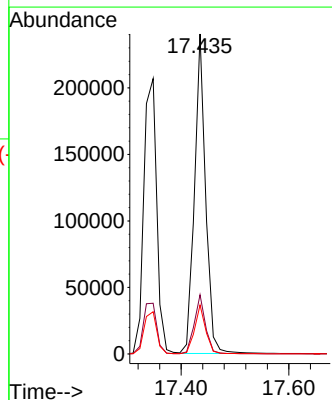
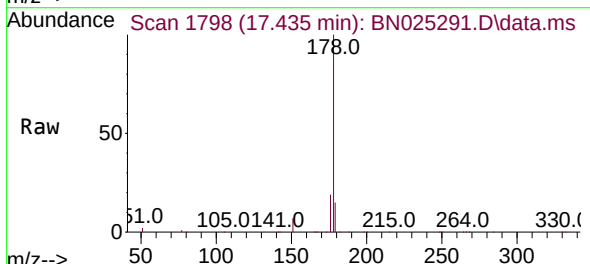
Manual Integrations
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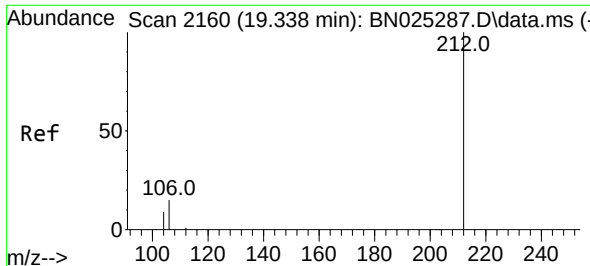
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#26
Anthracene
Concen: 5.129 ng
RT: 17.435 min Scan# 1798
Delta R.T. -0.012 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

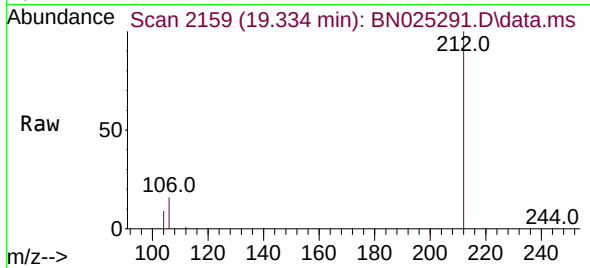
Tgt Ion:178 Resp: 345217
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.2 12.0 18.0





#27
Fluoranthene-d10
Concen: 4.769 ng
RT: 19.334 min Scan# 2160
Delta R.T. -0.004 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

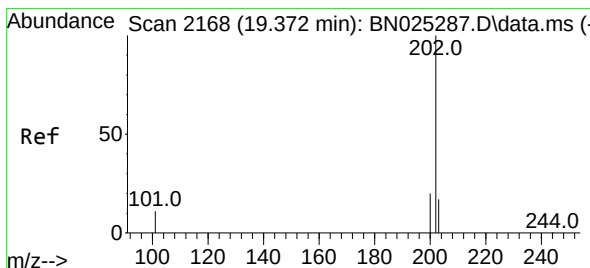
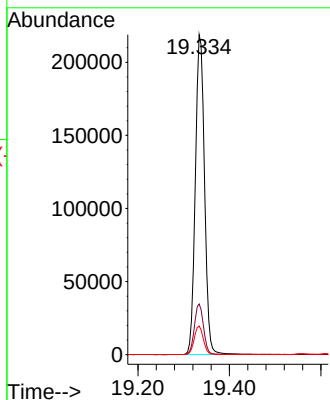
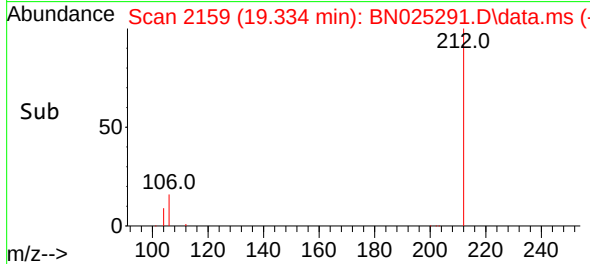
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:212 Resp: 306300
Ion Ratio Lower Upper
212 100
106 15.7 12.6 19.0
104 8.8 7.0 10.6

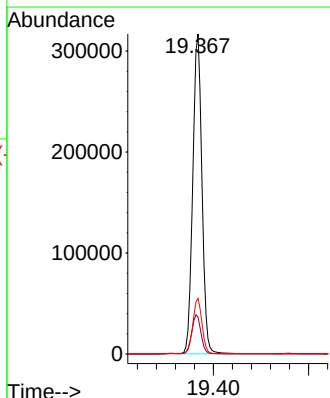
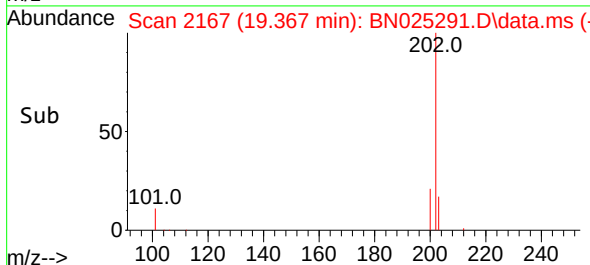
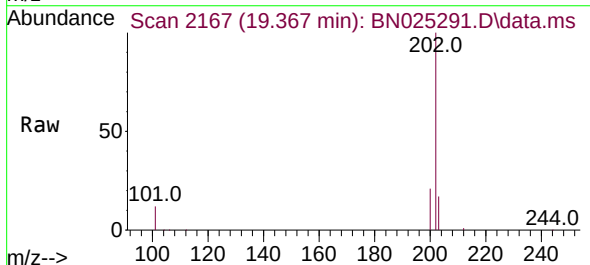
Manual Integrations
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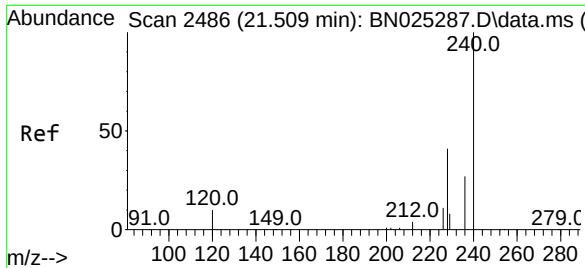
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#28
Fluoranthene
Concen: 4.716 ng
RT: 19.367 min Scan# 2167
Delta R.T. -0.004 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

Tgt Ion:202 Resp: 423330
Ion Ratio Lower Upper
202 100
101 12.4 9.8 14.8
203 17.2 13.5 20.3





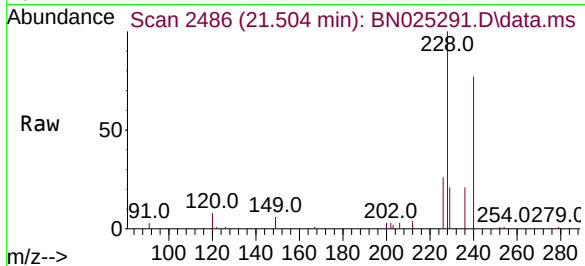
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.504 min Scan# 2486
Delta R.T. -0.005 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

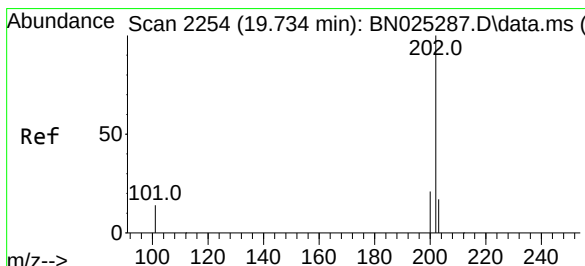
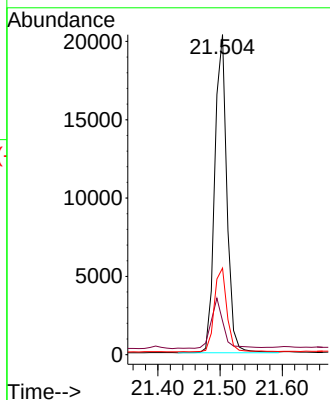
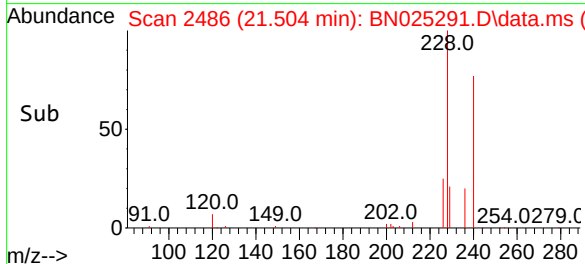


Tgt Ion:240 Resp: 27530
Ion Ratio Lower Upper
240 100
120 10.6 10.3 15.5
236 27.1 22.3 33.5

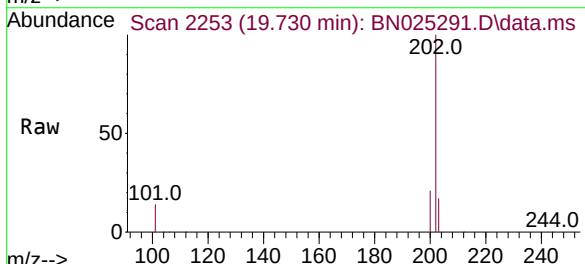
Manual Integrations

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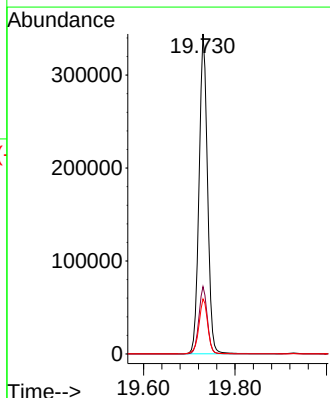
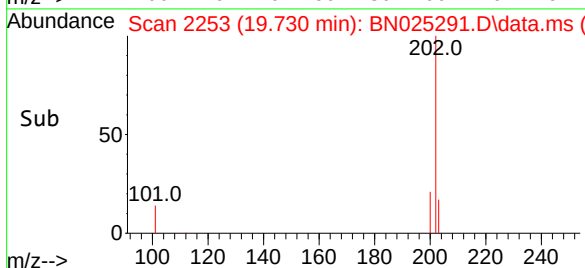
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

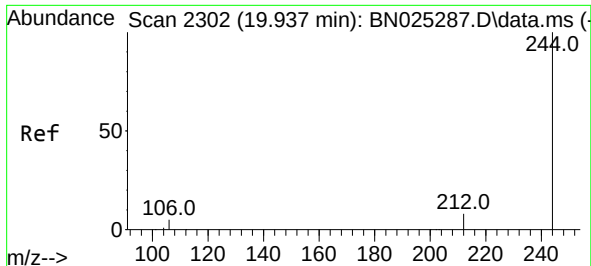


#30
Pyrene
Concen: 4.693 ng
RT: 19.730 min Scan# 2253
Delta R.T. -0.004 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36



Tgt Ion:202 Resp: 441767
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.9 14.4 21.6





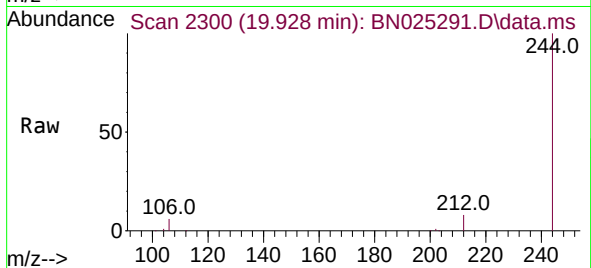
#31
Terphenyl-d14
Concen: 4.861 ng
RT: 19.928 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

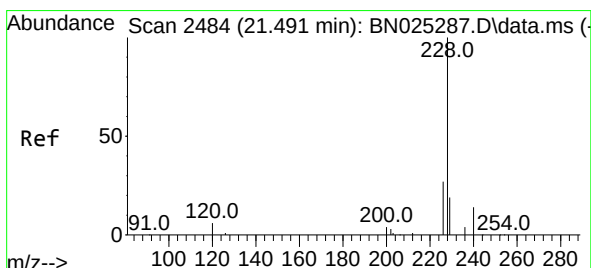
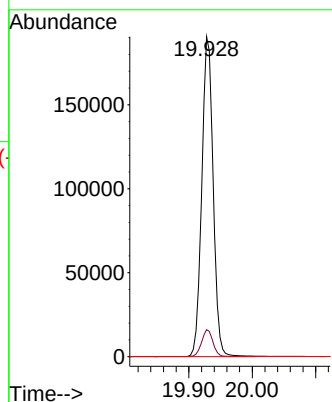
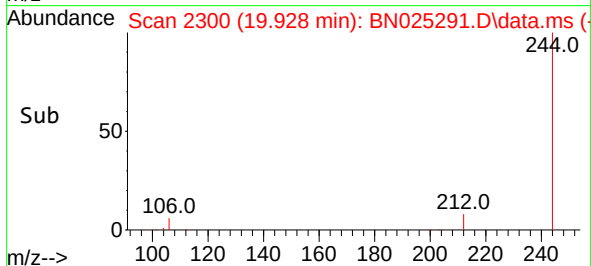


Tgt Ion:244 Resp: 269890
Ion Ratio Lower Upper
244 100
212 8.5 7.1 10.7
122 0.0 0.0 0.0

Manual Integrations

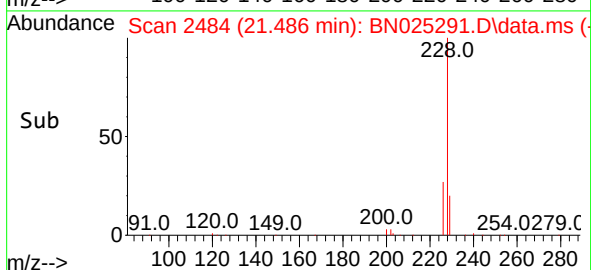
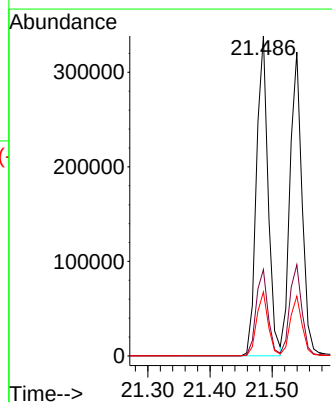
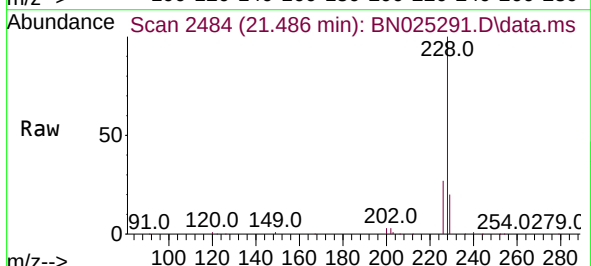
APPROVED

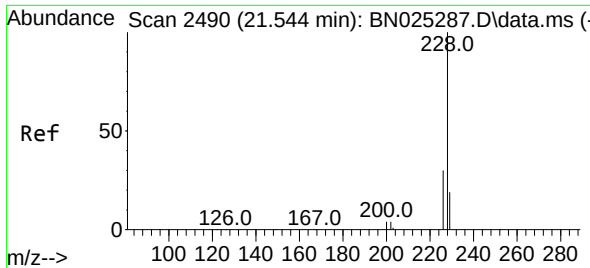
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#32
Benzo(a)anthracene
Concen: 4.750 ng
RT: 21.486 min Scan# 2484
Delta R.T. -0.005 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

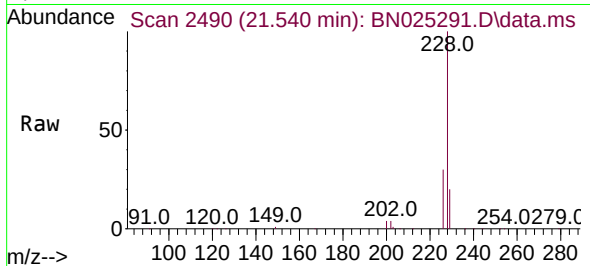
Tgt Ion:228 Resp: 442082
Ion Ratio Lower Upper
228 100
226 27.0 22.5 33.7
229 20.0 16.2 24.2





#33
Chrysene
Concen: 4.637 ng
RT: 21.540 min Scan# 2490
Delta R.T. -0.005 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

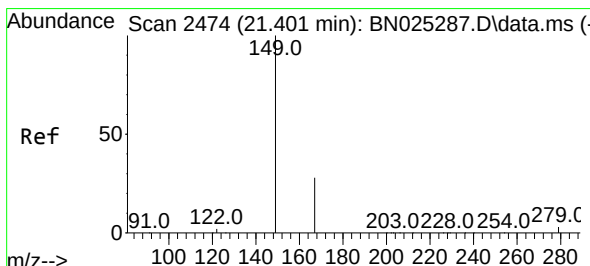
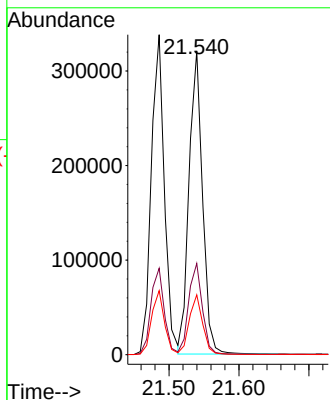
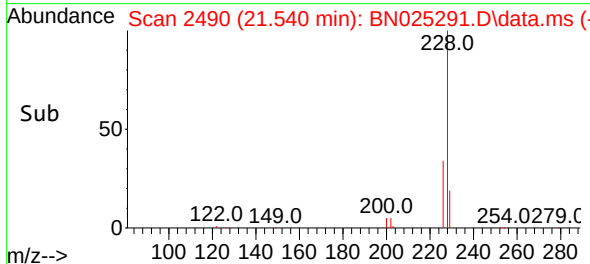
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



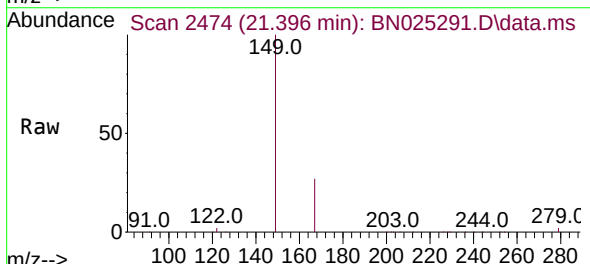
Tgt Ion:228 Resp: 42963
Ion Ratio Lower Upper
228 100
226 30.0 24.6 36.8
229 19.7 16.2 24.4

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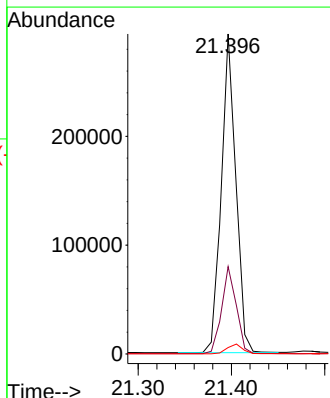
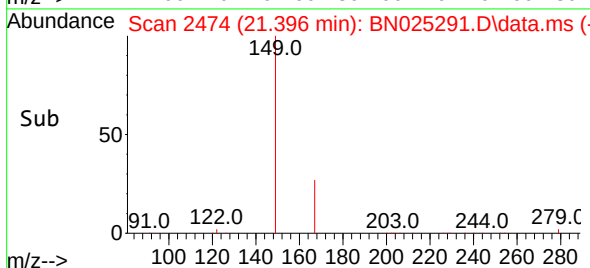
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

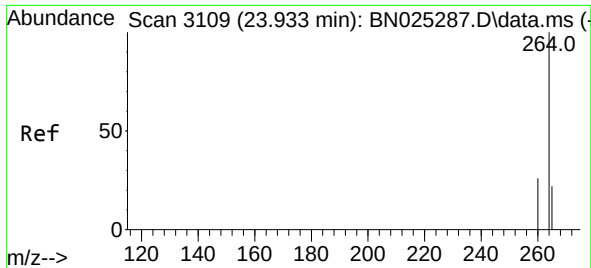


#34
Bis(2-ethylhexyl)phthalate
Concen: 4.340 ng
RT: 21.396 min Scan# 2474
Delta R.T. -0.005 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36



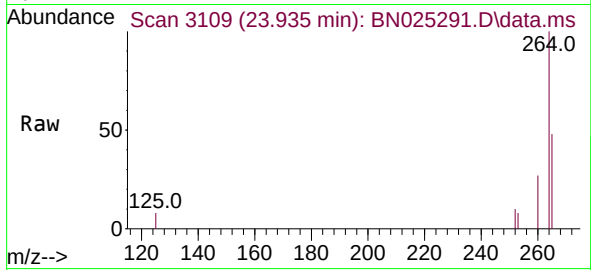
Tgt Ion:149 Resp: 316950
Ion Ratio Lower Upper
149 100
167 27.4 22.2 33.4
279 3.2 2.6 4.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.935 min Scan# 3109
Delta R.T. 0.001 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

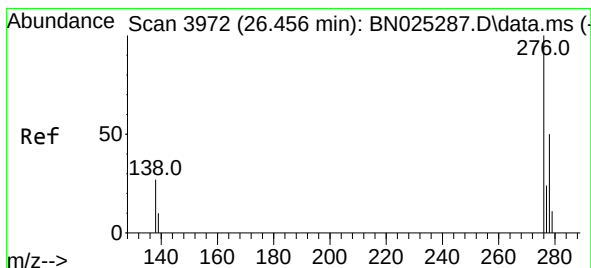
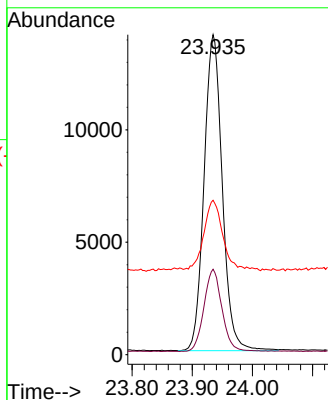
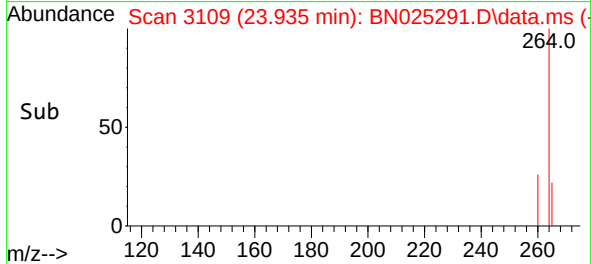
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:264 Resp: 29520
Ion Ratio Lower Upper
264 100
260 26.7 21.5 32.3
265 48.3 46.2 69.4

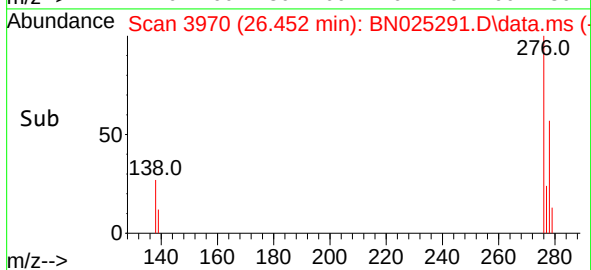
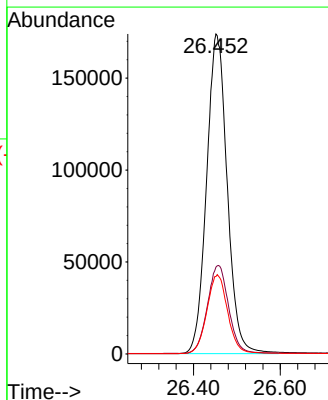
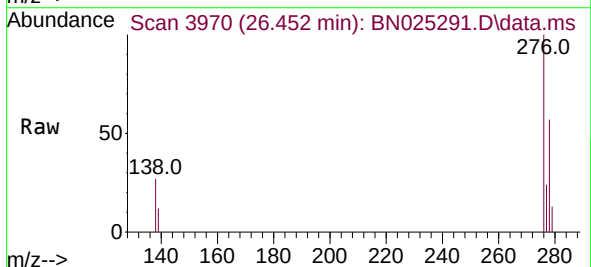
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APPROVED

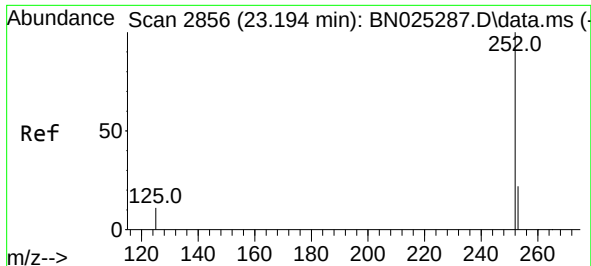
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#36
Indeno(1,2,3-cd)pyrene
Concen: 4.830 ng
RT: 26.452 min Scan# 3970
Delta R.T. -0.005 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

Tgt Ion:276 Resp: 572444
Ion Ratio Lower Upper
276 100
138 28.3 22.5 33.7
277 24.9 19.8 29.6





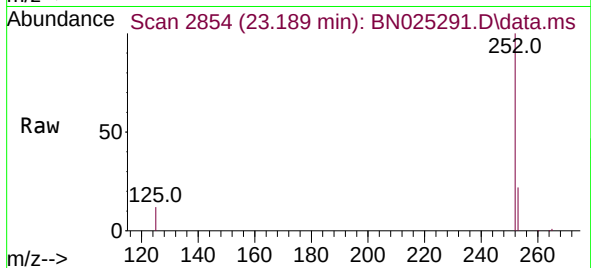
#37
Benzo(b)fluoranthene
Concen: 4.917 ng
RT: 23.189 min Scan# 2854
Delta R.T. -0.005 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

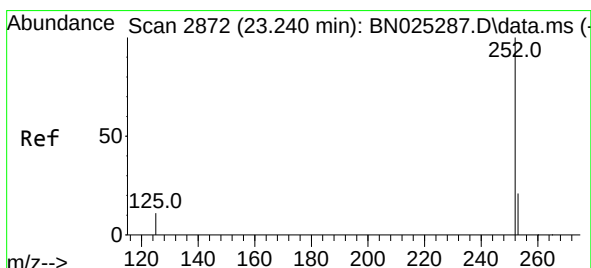
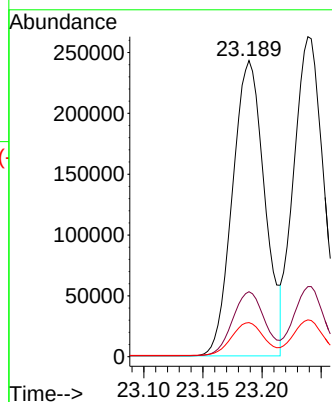
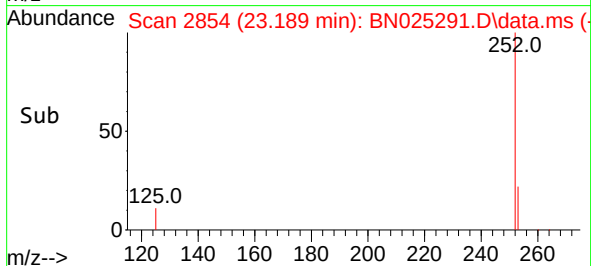


Tgt Ion:252 Resp: 460210
Ion Ratio Lower Upper
252 100
253 21.9 20.8 31.2
125 11.5 13.4 20.2

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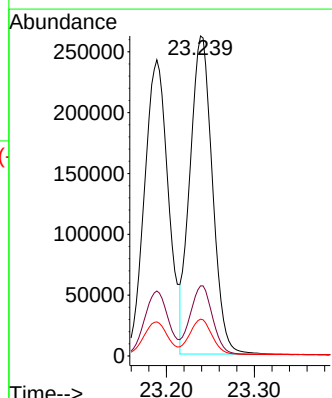
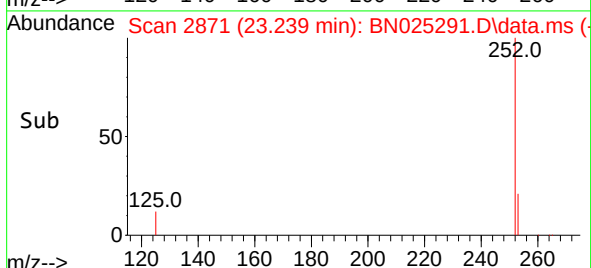
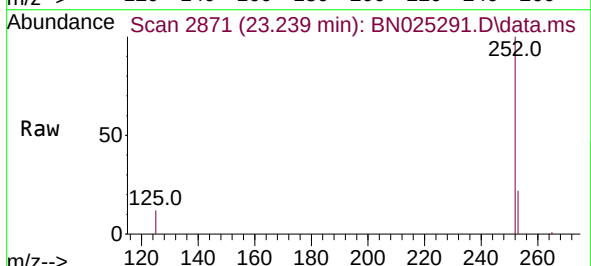
APPROVED

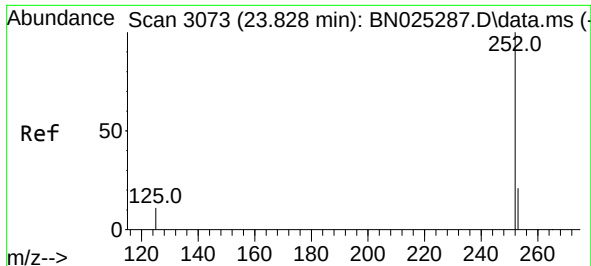
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#38
Benzo(k)fluoranthene
Concen: 4.716 ng
RT: 23.239 min Scan# 2871
Delta R.T. -0.002 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

Tgt Ion:252 Resp: 464019
Ion Ratio Lower Upper
252 100
253 21.9 20.6 30.8
125 11.5 13.1 19.7





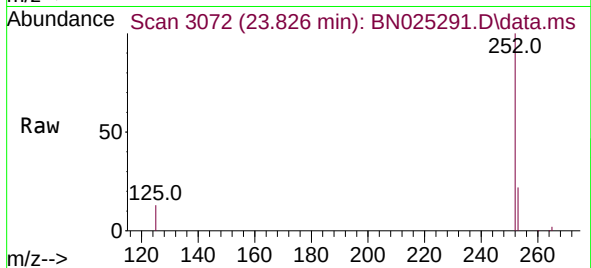
#39
Benzo(a)pyrene
Concen: 4.814 ng
RT: 23.826 min Scan# 3073
Delta R.T. -0.002 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

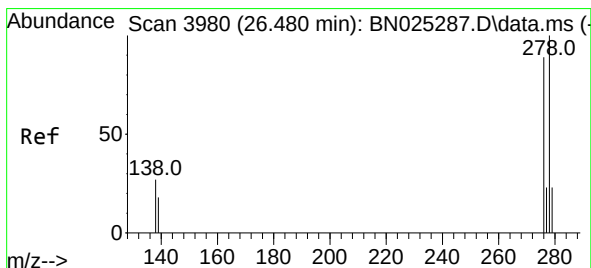
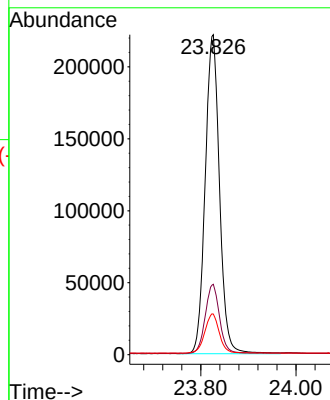
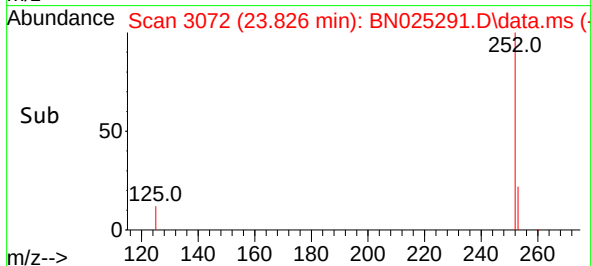


Tgt Ion:252 Resp: 461548
Ion Ratio Lower Upper
252 100
253 22.0 21.4 32.0
125 12.7 15.4 23.2

Manual Integrations

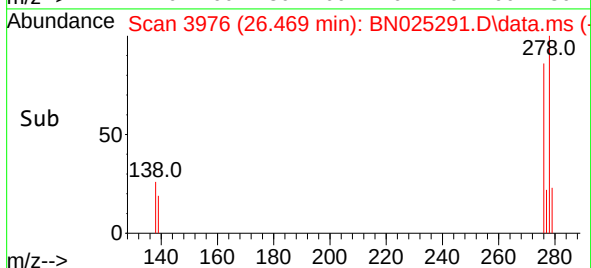
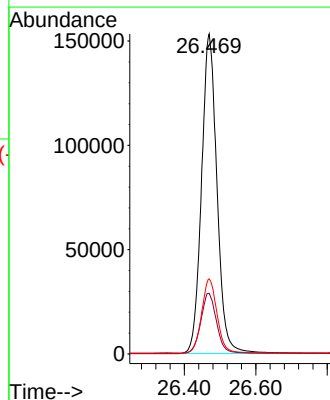
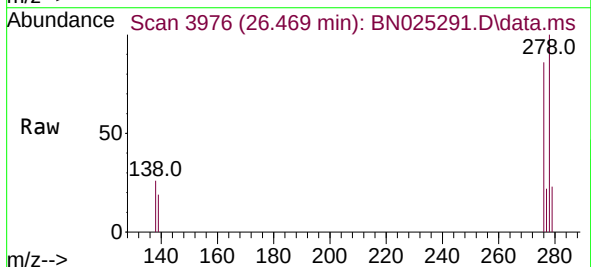
APPROVED

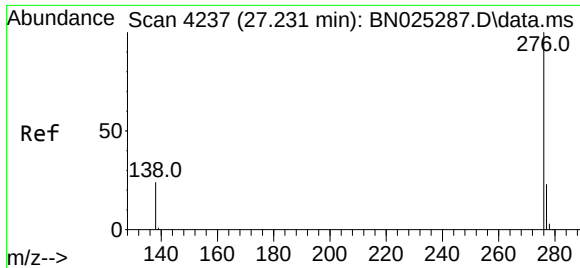
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#40
Dibenzo(a,h)anthracene
Concen: 4.895 ng
RT: 26.469 min Scan# 3976
Delta R.T. -0.010 min
Lab File: BN025291.D
Acq: 05 May 2023 22:36

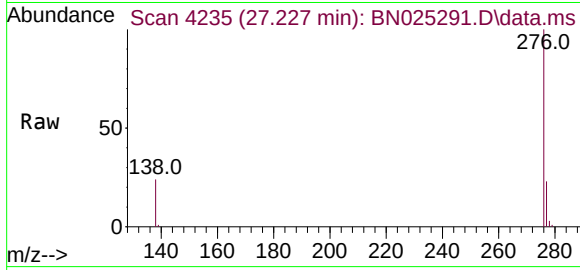
Tgt Ion:278 Resp: 459998
Ion Ratio Lower Upper
278 100
139 19.0 17.6 26.4
279 23.5 21.6 32.4





#41
 Benzo(g,h,i)perylene
 Concen: 4.734 ng
 RT: 27.227 min Scan# 41
 Delta R.T. -0.005 min
 Lab File: BN025291.D
 Acq: 05 May 2023 22:36

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



Tgt Ion:276 Resp: 485960
 Ion Ratio Lower Upper
 276 100
 277 23.4 20.1 30.1
 138 24.4 21.0 31.6

Manual Integrations
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Reviewed By :Christian Giraldo 05/08/2023
 Supervised By :Jagrut Upadhyay 05/08/2023

