

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
 Data File : BN025286.D
 Acq On : 05 May 2023 19:38
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

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

Quant Time: May 08 02:29:35 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	7.918	152	5452	0.400	ng	0.00
7) Naphthalene-d8	10.728	136	16542	0.400	ng	0.00
13) Acenaphthene-d10	14.555	164	10881	0.400	ng	0.00
19) Phenanthrene-d10	17.311	188	24498	0.400	ng	0.00
29) Chrysene-d12	21.504	240	26323	0.400	ng	# 0.00
35) Perylene-d12	23.946	264	29752	0.400	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.470	112	2545	0.192	ng	0.00
5) Phenol-d6	7.088	99	3040	0.183	ng	0.00
8) Nitrobenzene-d5	9.095	82	2432m	0.179	ng	0.00
11) 2-Methylnaphthalene-d10	12.324	152	3983	0.176	ng	0.00
14) 2,4,6-Tribromophenol	16.082	330	906	0.163	ng	0.01
15) 2-Fluorobiphenyl	13.187	172	6586	0.176	ng	0.00
27) Fluoranthene-d10	19.342	212	11392	0.188	ng	0.00
31) Terphenyl-d14	19.936	244	9555	0.180	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.325	88	1129	0.197	ng	# 93
3) n-Nitrosodimethylamine	3.664	42	1536	0.176	ng	# 91
6) bis(2-Chloroethyl)ether	7.340	93	2726	0.186	ng	95
9) Naphthalene	10.771	128	8103	0.191	ng	97
10) Hexachlorobutadiene	11.049	225	1559	0.194	ng	# 99
12) 2-Methylnaphthalene	12.396	142	5458	0.182	ng	98
16) Acenaphthylene	14.277	152	8607	0.177	ng	99
17) Acenaphthene	14.619	154	5565	0.184	ng	100
18) Fluorene	15.613	166	7531	0.181	ng	99
20) 4,6-Dinitro-2-methylph...	15.759	198	279	0.332	ng	# 8
21) 4-Bromophenyl-phenylether	16.504	248	2371	0.174	ng	# 83
22) Hexachlorobenzene	16.616	284	2726	0.185	ng	99
23) Atrazine	16.777	200	2205	0.184	ng	96
24) Pentachlorophenol	17.075	266	370	0.321	ng	# 87
25) Phenanthrene	17.348	178	12411	0.183	ng	99
26) Anthracene	17.447	178	11037	0.174	ng	100
28) Fluoranthene	19.376	202	15872	0.187	ng	99
30) Pyrene	19.738	202	16878	0.188	ng	100
32) Benzo(a)anthracene	21.495	228	16558	0.186	ng	99
33) Chrysene	21.540	228	16631	0.188	ng	98
34) Bis(2-ethylhexyl)phtha...	21.396	149	13693	0.196	ng	99
36) Indeno(1,2,3-cd)pyrene	26.499	276	22158m	0.186	ng	
37) Benzo(b)fluoranthene	23.204	252	16968	0.180	ng	# 90
38) Benzo(k)fluoranthene	23.250	252	19056m	0.192	ng	
39) Benzo(a)pyrene	23.847	252	17956	0.186	ng	# 87
40) Dibenzo(a,h)anthracene	26.516	278	17141	0.181	ng	92
41) Benzo(g,h,i)perylene	27.282	276	19355	0.187	ng	94

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

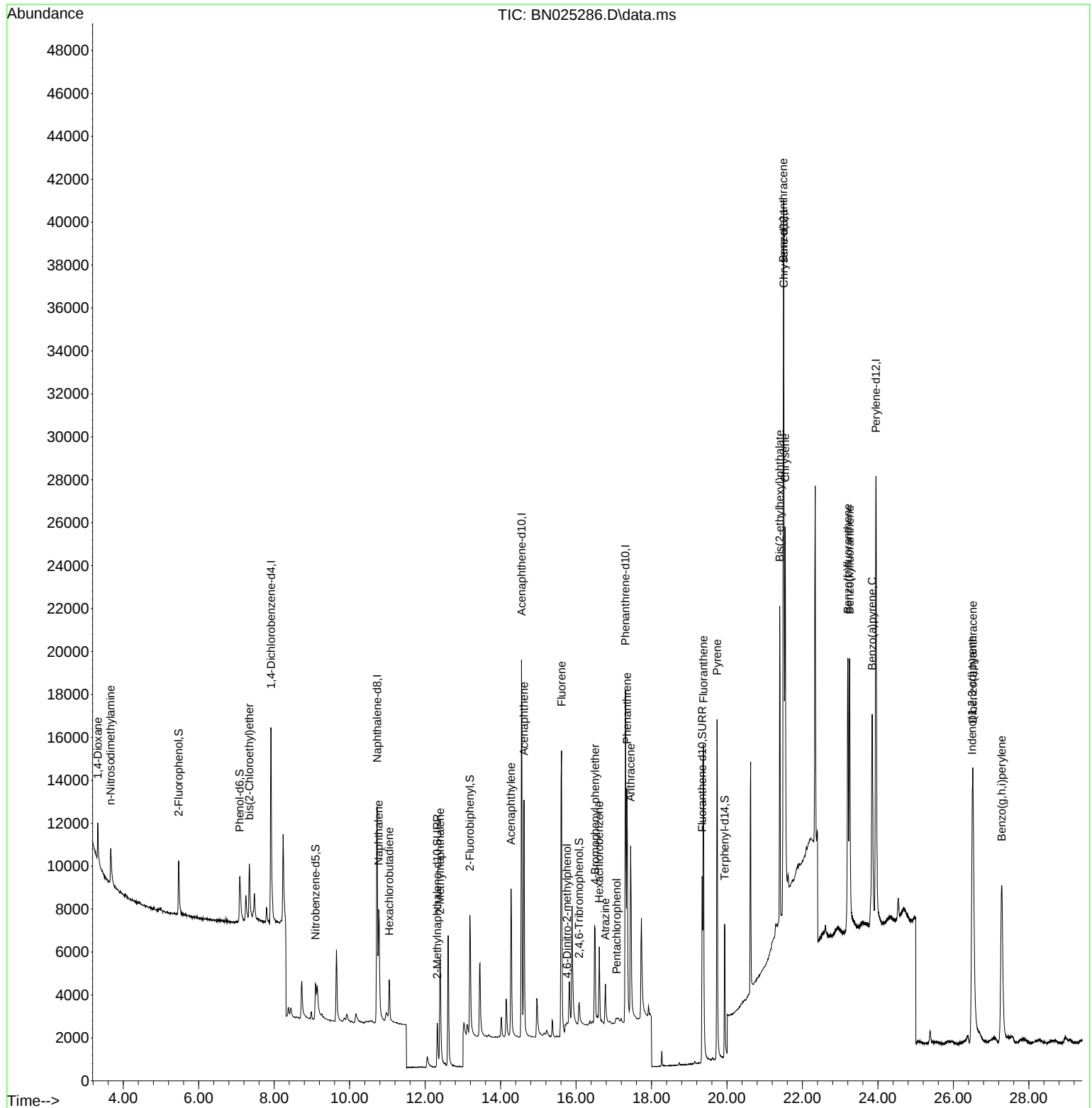
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
Data File : BN025286.D
Acq On : 05 May 2023 19:38
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

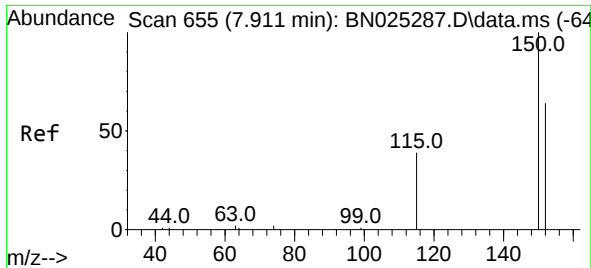
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: May 08 02:29:35 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

Manual Integrations
APPROVED

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





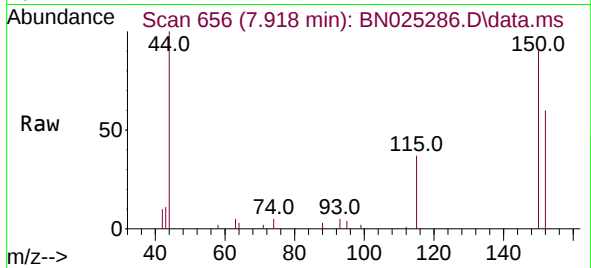
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.918 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

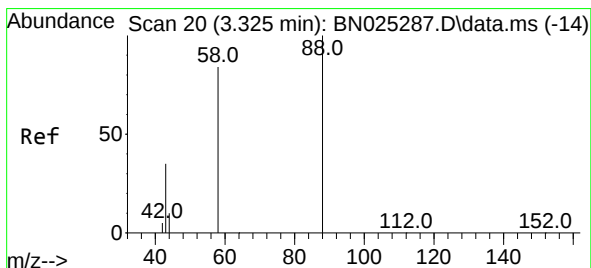
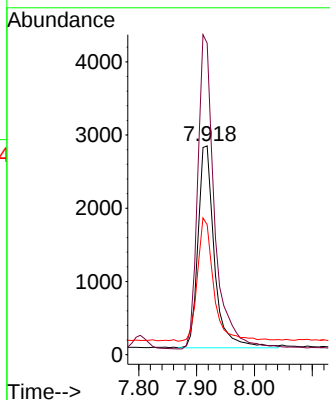
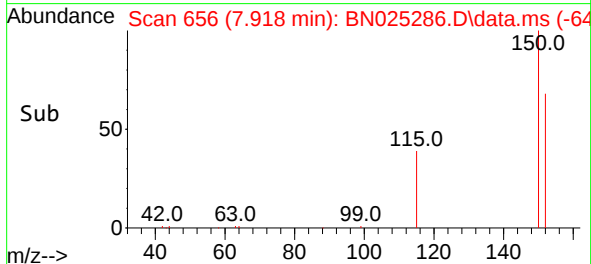


Tgt Ion: 152 Resp: 545
Ion Ratio Lower Upper
152 100
150 149.2 123.8 185.8
115 62.2 52.9 79.3

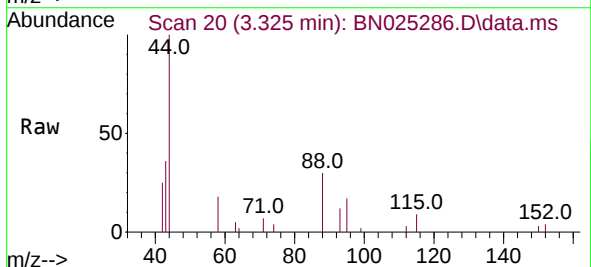
Manual Integrations

APPROVED

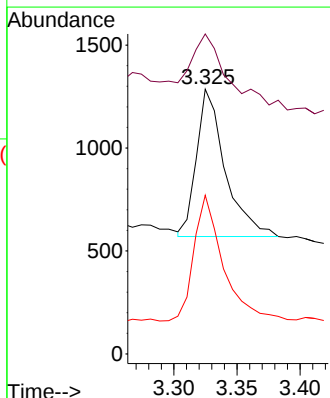
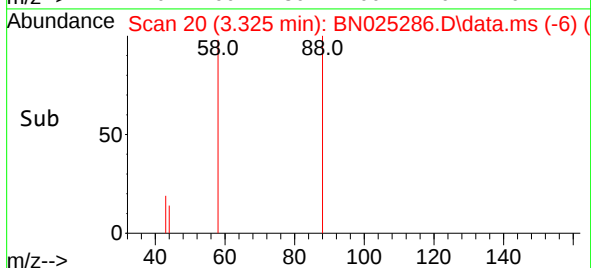
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

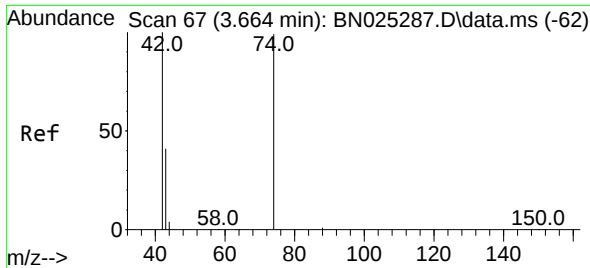


#2
1,4-Dioxane
Concen: 0.197 ng
RT: 3.325 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38



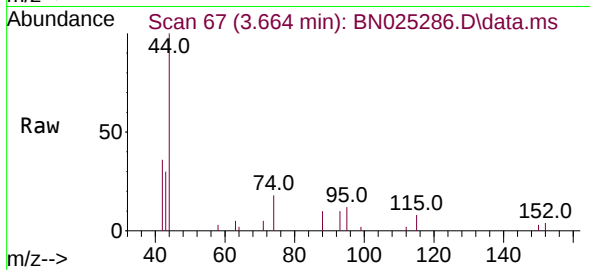
Tgt Ion: 88 Resp: 1129
Ion Ratio Lower Upper
88 100
43 57.0 37.2 55.8#
58 87.4 71.5 107.3





#3
n-Nitrosodimethylamine
Concen: 0.176 ng
RT: 3.664 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

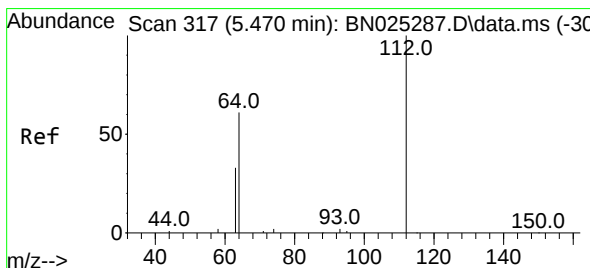
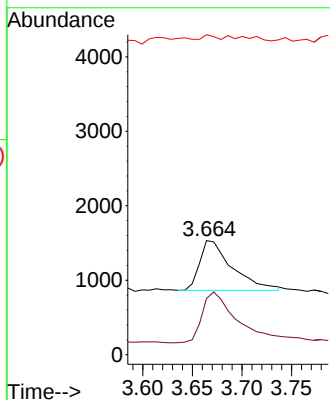
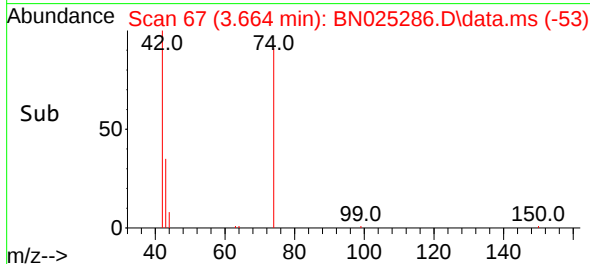
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 42 Resp: 1530
Ion Ratio Lower Upper
42 100
74 109.1 79.9 119.9
44 4.3 7.0 10.6

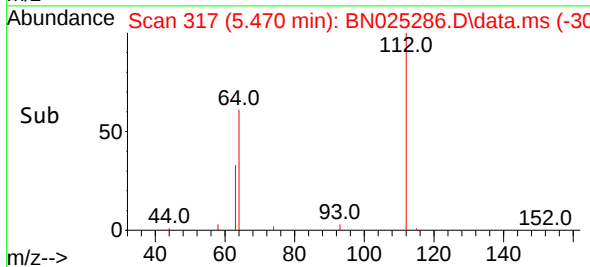
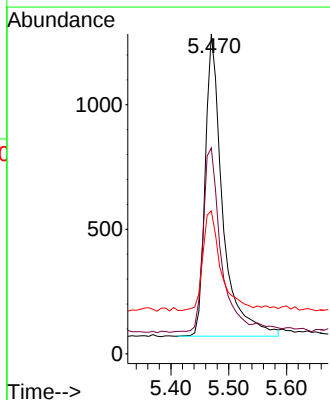
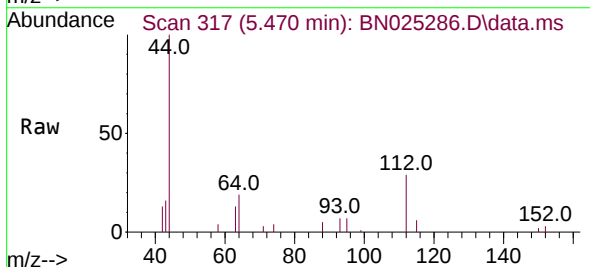
Manual Integrations
APPROVED

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



#4
2-Fluorophenol
Concen: 0.192 ng
RT: 5.470 min Scan# 317
Delta R.T. -0.000 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

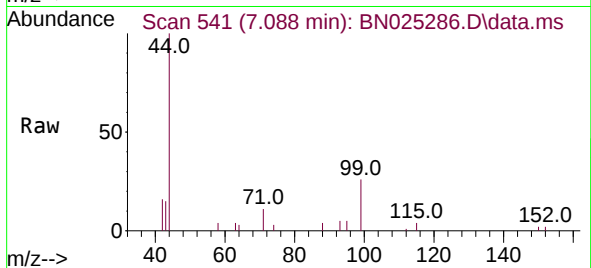
Tgt Ion:112 Resp: 2545
Ion Ratio Lower Upper
112 100
64 65.3 51.5 77.3
63 33.6 27.8 41.6





#5
Phenol-d6
Concen: 0.183 ng
RT: 7.088 min Scan# 541
Delta R.T. -0.000 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

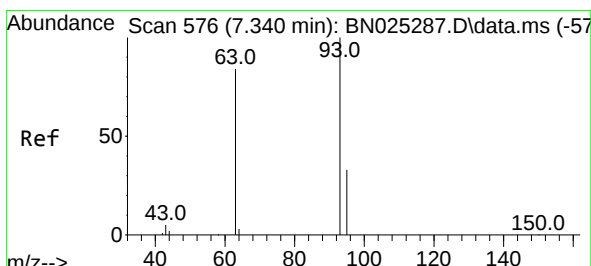
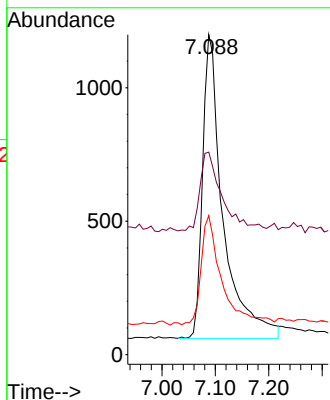
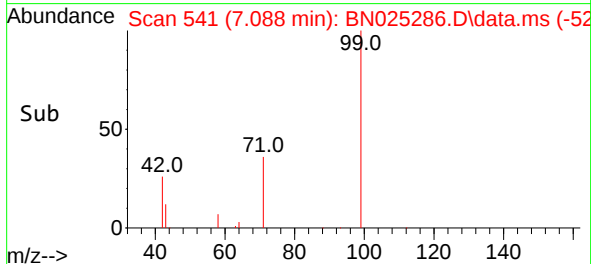
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



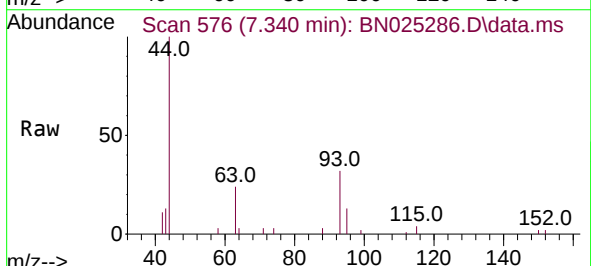
Tgt Ion: 99 Resp: 3040
Ion Ratio Lower Upper
99 100
42 27.9 22.0 33.0
71 36.0 28.7 43.1

Manual Integrations
APPROVED

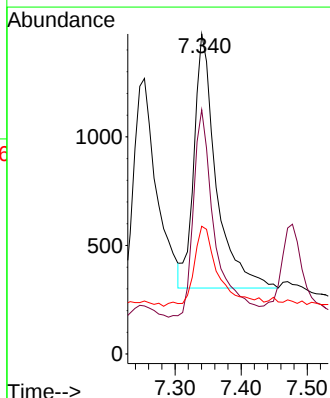
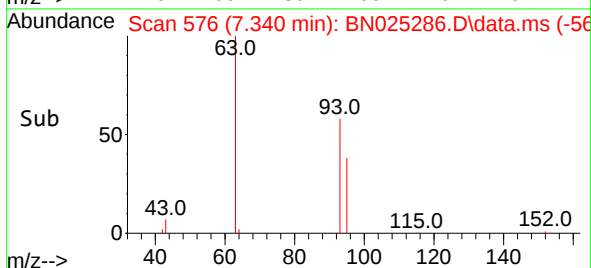
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.186 ng
RT: 7.340 min Scan# 576
Delta R.T. -0.000 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38



Tgt Ion: 93 Resp: 2726
Ion Ratio Lower Upper
93 100
63 79.3 67.8 101.6
95 35.0 26.7 40.1





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.728 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

Instrument :

BNA_N

ClientSampleId :

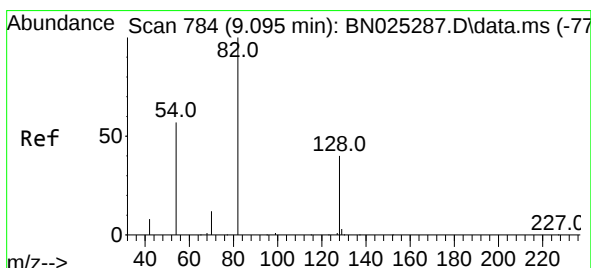
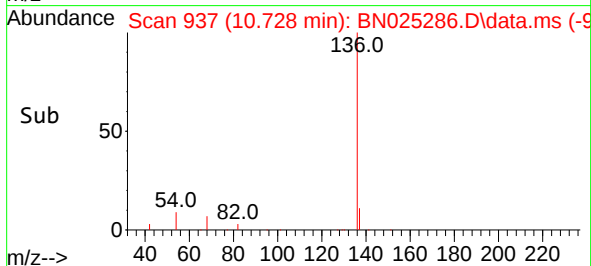
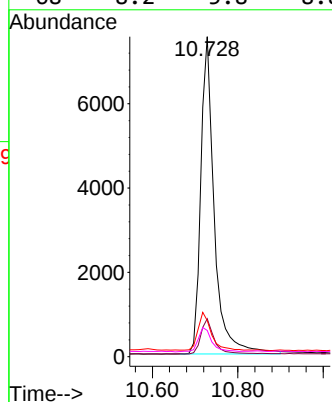
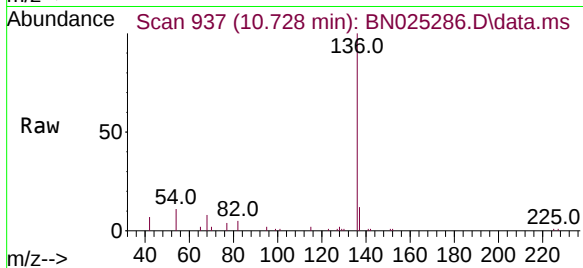
SSTDICC0.2

Tgt Ion:136 Resp: 1654
Ion Ratio Lower Upper
136 100
137 11.8 9.4 14.2
54 11.3 8.5 12.7
68 8.2 5.8 8.8

Manual Integrations

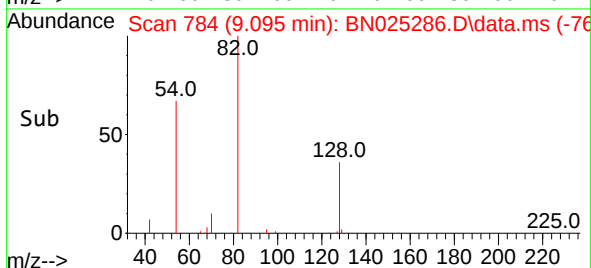
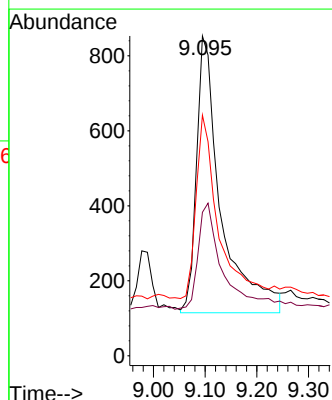
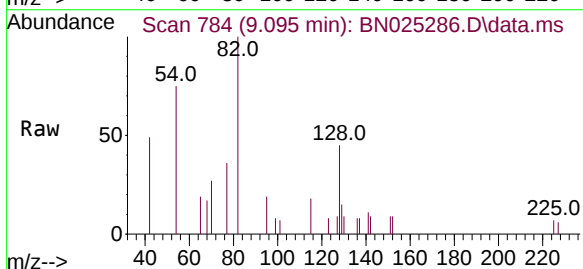
APPROVED

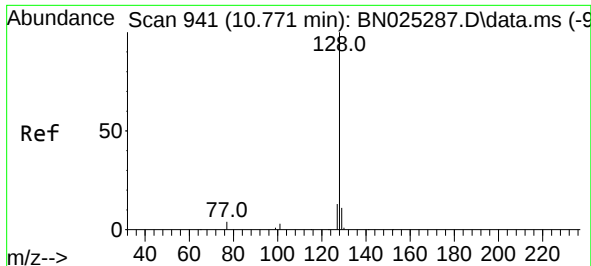
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#8
Nitrobenzene-d5
Concen: 0.179 ng m
RT: 9.095 min Scan# 784
Delta R.T. -0.000 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

Tgt Ion: 82 Resp: 2432
Ion Ratio Lower Upper
82 100
128 44.9 35.3 52.9
54 75.3 48.7 73.1#





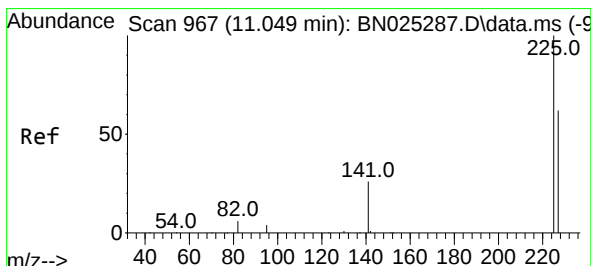
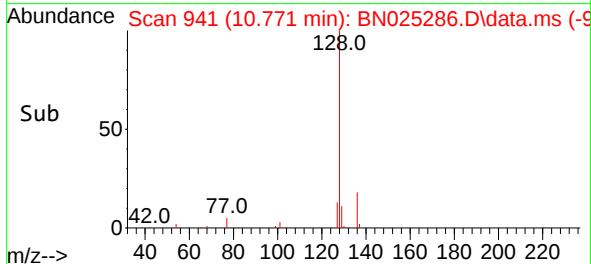
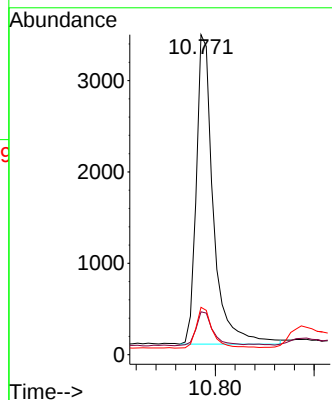
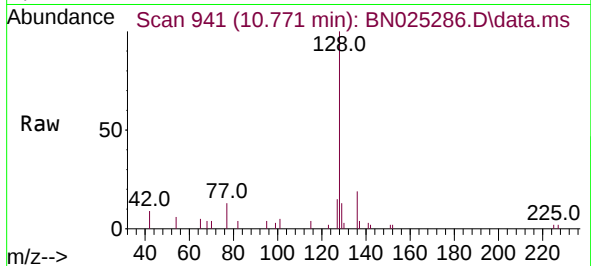
#9
Naphthalene
Concen: 0.191 ng
RT: 10.771 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:128 Resp: 810
Ion Ratio Lower Upper
128 100
129 13.4 9.4 14.2
127 14.8 11.0 16.6

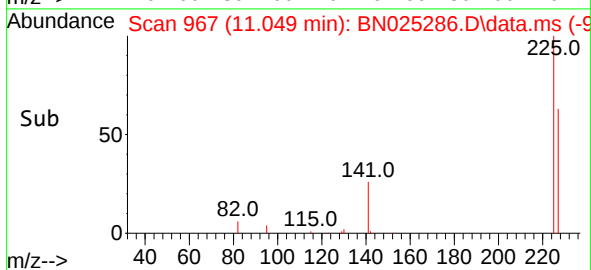
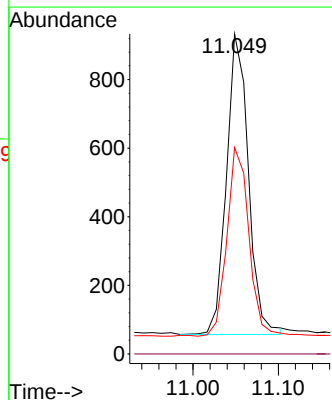
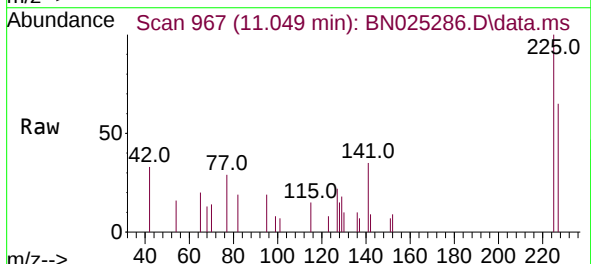
Manual Integrations
APPROVED

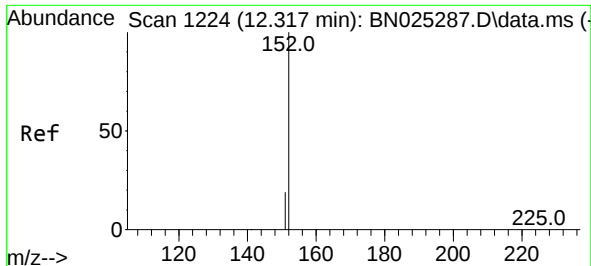
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#10
Hexachlorobutadiene
Concen: 0.194 ng
RT: 11.049 min Scan# 967
Delta R.T. -0.000 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

Tgt Ion:225 Resp: 1559
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.1 49.8 74.8





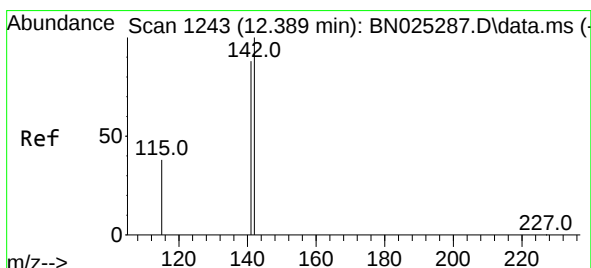
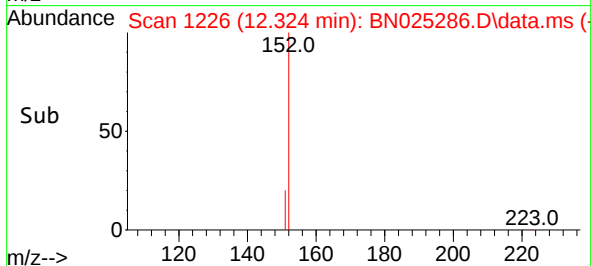
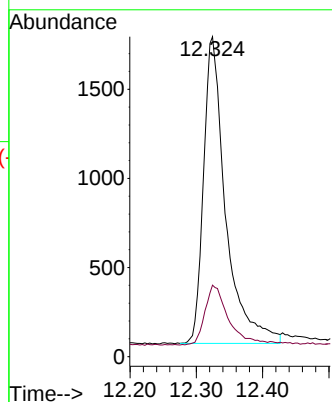
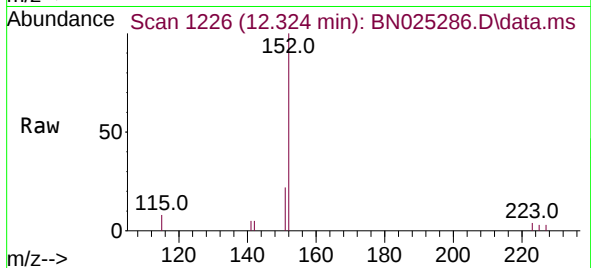
#11
2-Methylnaphthalene-d10
Concen: 0.176 ng
RT: 12.324 min Scan# 11
Delta R.T. 0.007 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:152 Resp: 398
Ion Ratio Lower Upper
152 100
151 20.7 16.4 24.6

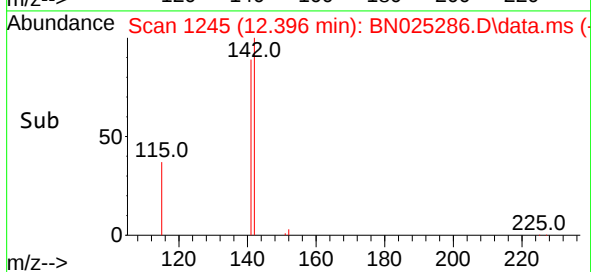
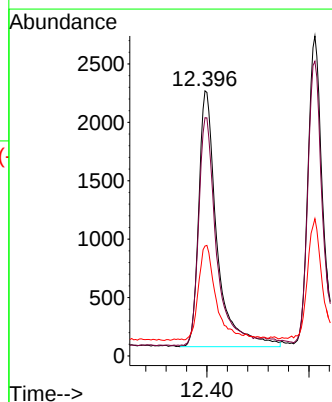
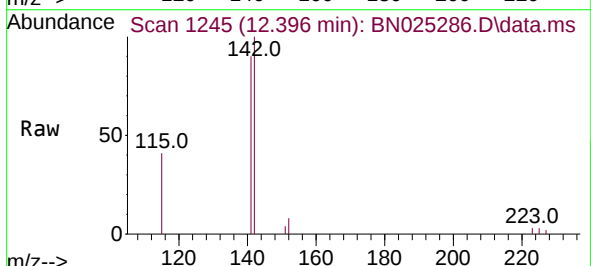
Manual Integrations
APPROVED

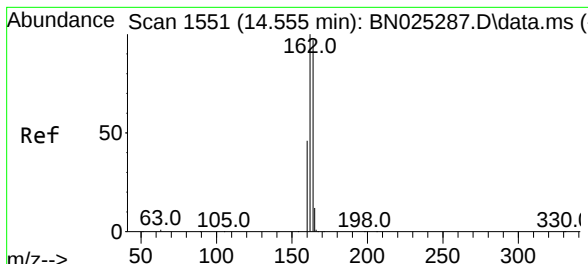
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#12
2-Methylnaphthalene
Concen: 0.182 ng
RT: 12.396 min Scan# 1245
Delta R.T. 0.007 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

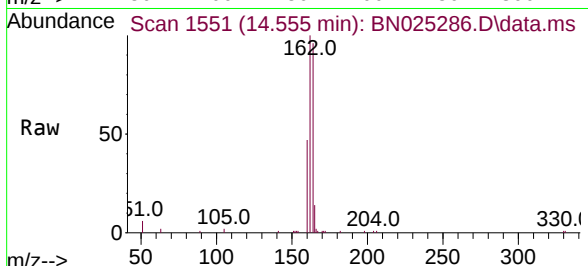
Tgt Ion:142 Resp: 5458
Ion Ratio Lower Upper
142 100
141 89.9 70.5 105.7
115 41.5 31.6 47.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.555 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

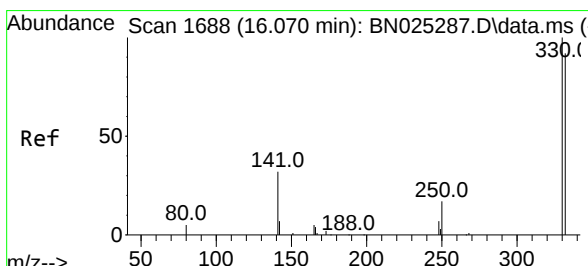
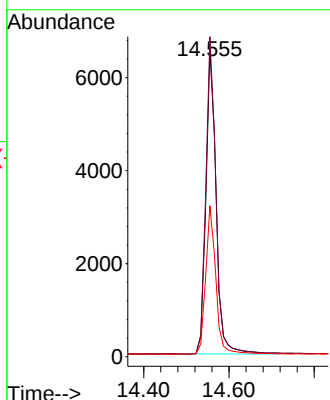
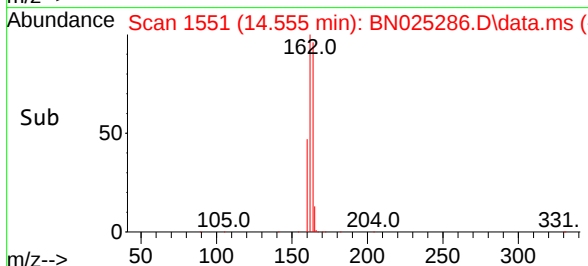
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



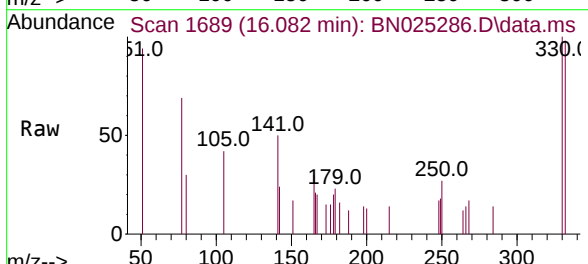
Tgt Ion:164 Resp: 1088
Ion Ratio Lower Upper
164 100
162 104.5 82.1 123.1
160 49.3 38.3 57.5

Manual Integrations
APPROVED

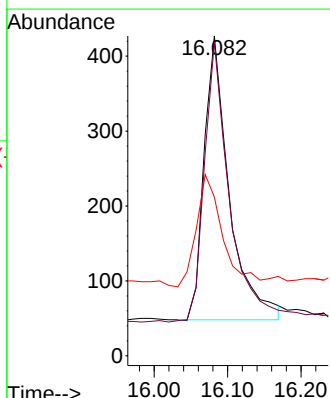
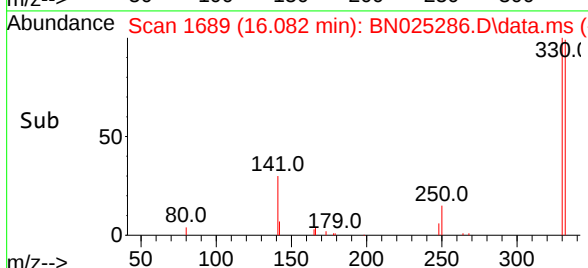
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

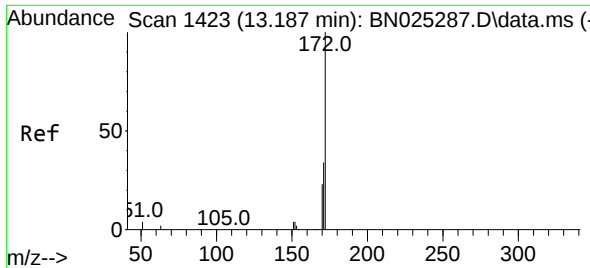


#14
2,4,6-Tribromophenol
Concen: 0.163 ng
RT: 16.082 min Scan# 1689
Delta R.T. 0.012 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38



Tgt Ion:330 Resp: 906
Ion Ratio Lower Upper
330 100
332 98.0 77.4 116.0
141 42.1 28.9 43.3





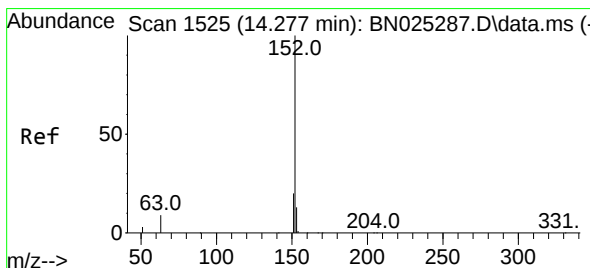
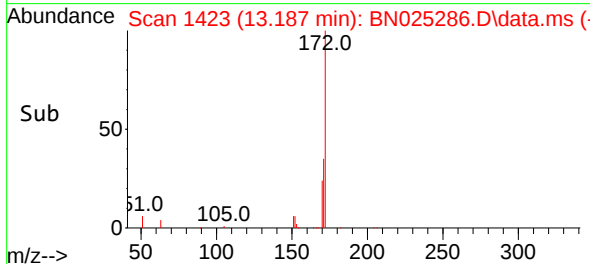
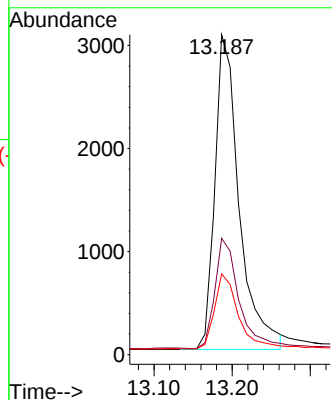
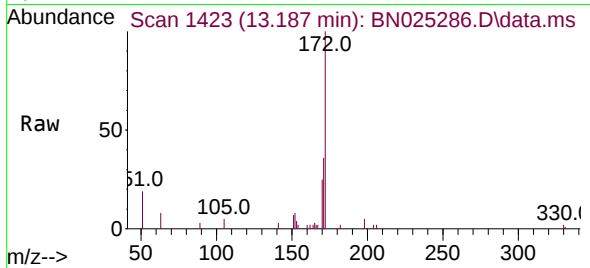
#15
2-Fluorobiphenyl
Concen: 0.176 ng
RT: 13.187 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:	172	Resp:	6580
Ion Ratio	Lower	Upper	
172	100		
171	36.4	27.9	41.9
170	25.3	19.0	28.4

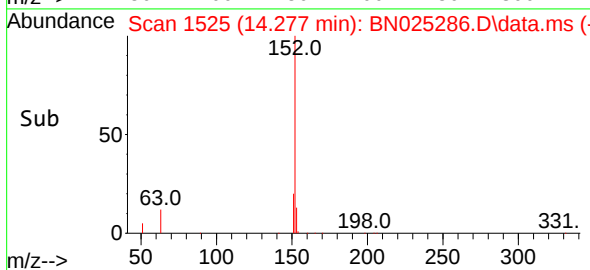
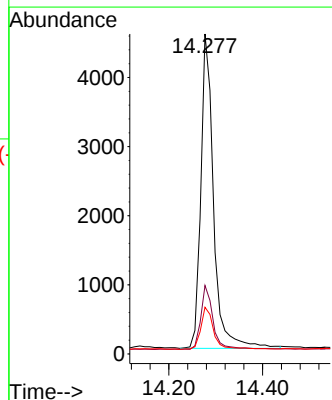
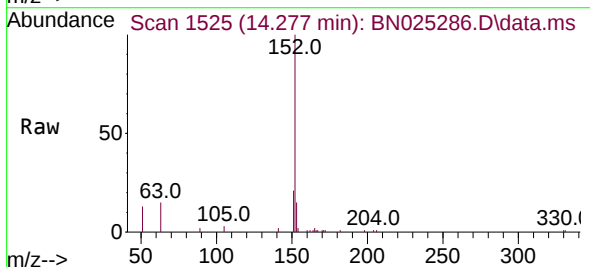
Manual Integrations
APPROVED

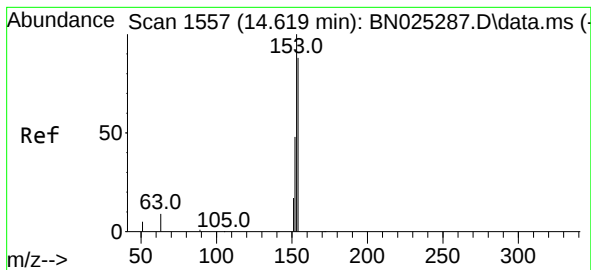
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#16
Acenaphthylene
Concen: 0.177 ng
RT: 14.277 min Scan# 1525
Delta R.T. -0.000 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

Tgt Ion:	152	Resp:	8607
Ion Ratio	Lower	Upper	
152	100		
151	19.6	16.1	24.1
153	13.8	10.3	15.5





#17

Acenaphthene

Concen: 0.184 ng

RT: 14.619 min Scan# 1557

Delta R.T. -0.000 min

Lab File: BN025286.D

Acq: 05 May 2023 19:38

Instrument :

BNA_N

ClientSampleId :

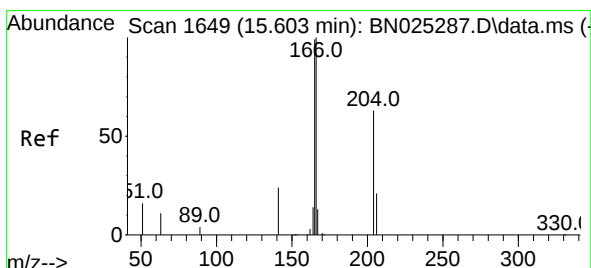
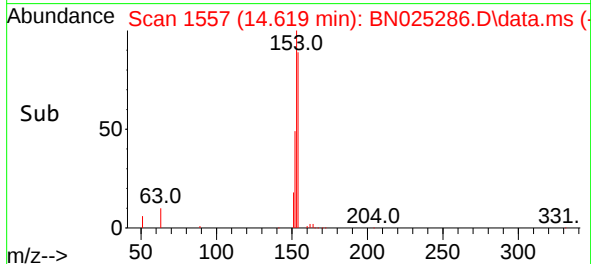
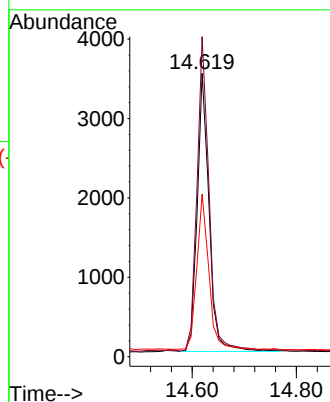
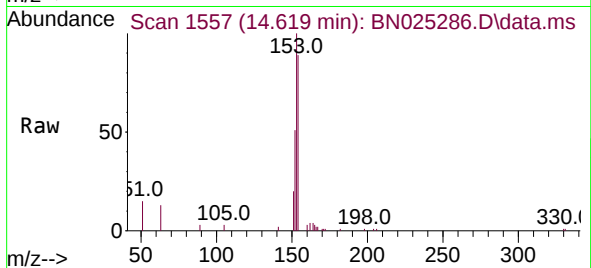
SSTDICC0.2

Tgt Ion:154	Resp:	556
Ion Ratio	Lower	Upper
154	100	
153	114.4	91.3 136.9
152	56.2	44.7 67.1

Manual Integrations

APPROVED

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



#18

Fluorene

Concen: 0.181 ng

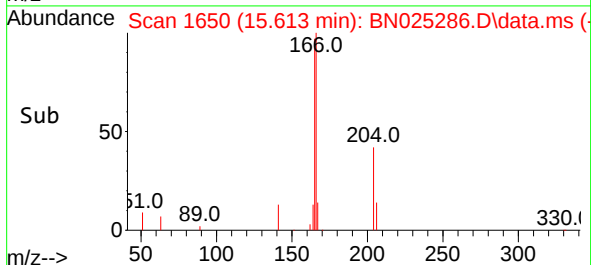
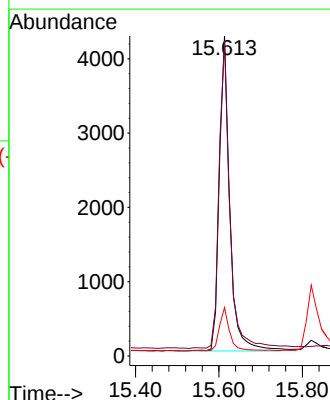
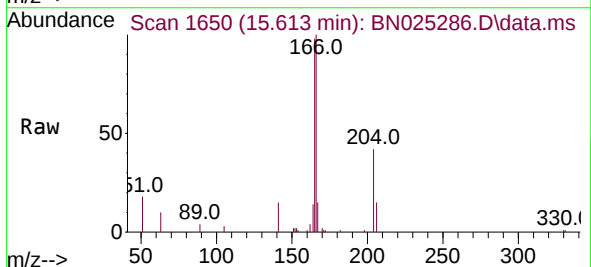
RT: 15.613 min Scan# 1650

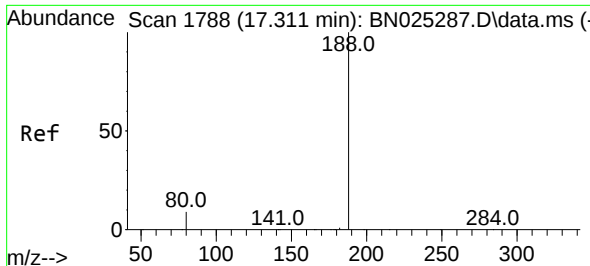
Delta R.T. 0.011 min

Lab File: BN025286.D

Acq: 05 May 2023 19:38

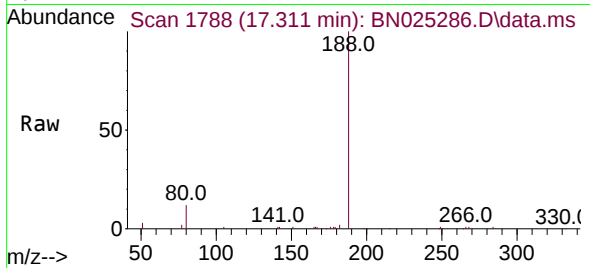
Tgt Ion:166	Resp:	7531
Ion Ratio	Lower	Upper
166	100	
165	99.8	79.0 118.4
167	13.3	10.3 15.5





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.311 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

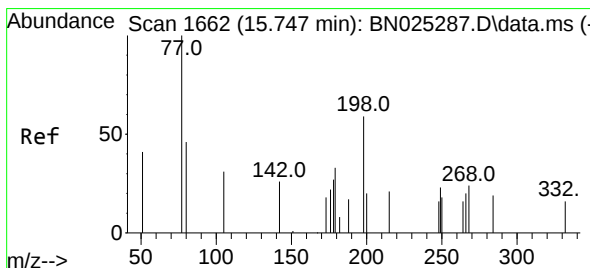
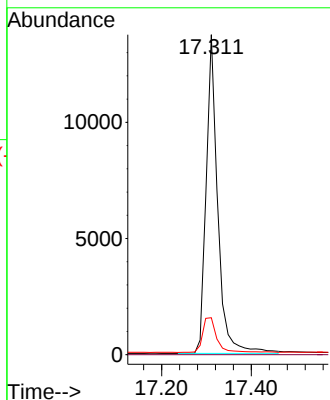
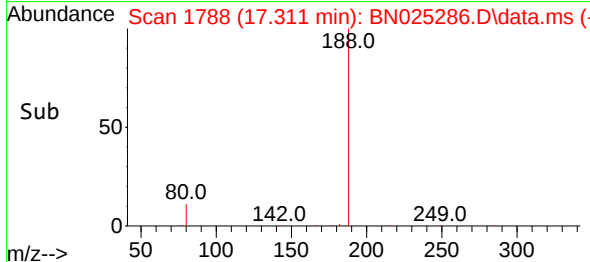
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



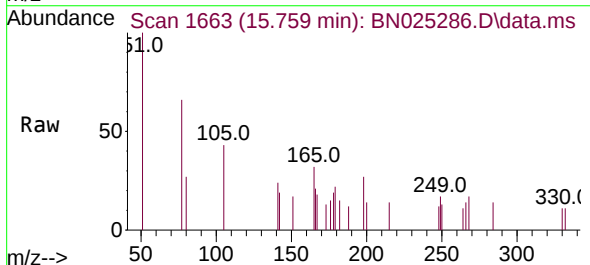
Tgt Ion:188 Resp: 24498
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.5 8.0 12.0

Manual Integrations
APPROVED

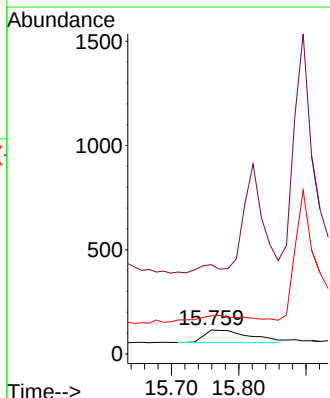
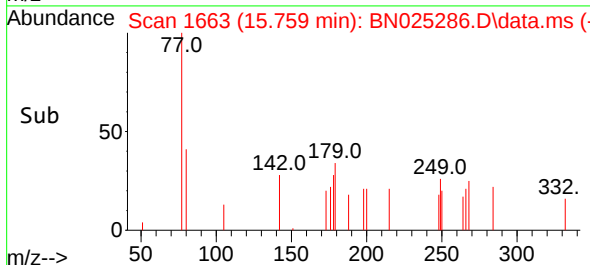
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

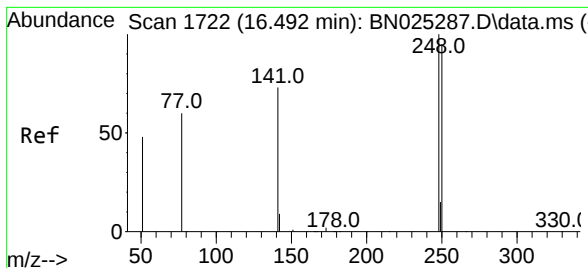


#20
4,6-Dinitro-2-methylphenol
Concen: 0.332 ng
RT: 15.759 min Scan# 1663
Delta R.T. 0.012 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38



Tgt Ion:198 Resp: 279
Ion Ratio Lower Upper
198 100
51 372.2 162.1 243.1#
105 159.1 83.1 124.7#





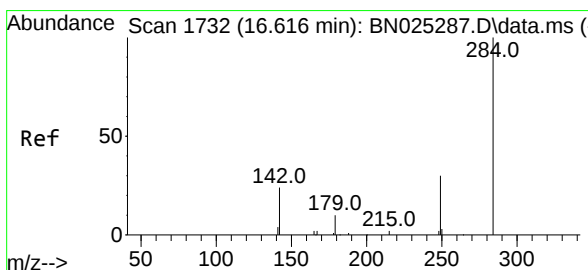
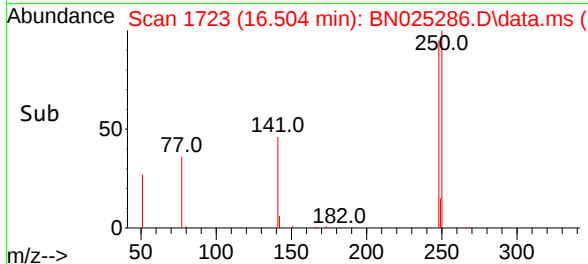
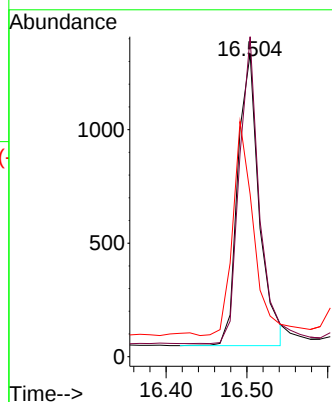
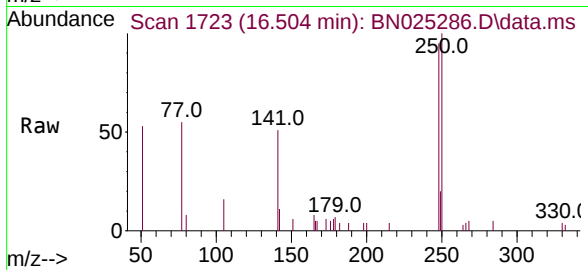
#21
4-Bromophenyl-phenylether
Concen: 0.174 ng
RT: 16.504 min Scan# 1723
Delta R.T. 0.012 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:248 Resp: 237
Ion Ratio Lower Upper
248 100
250 105.5 76.0 114.0
141 53.6 59.9 89.9

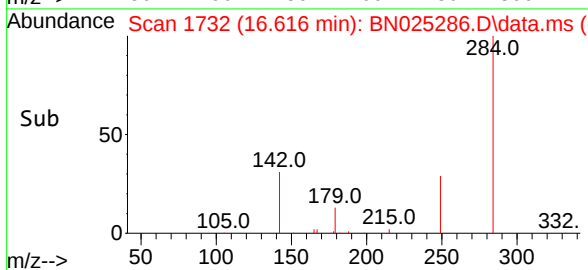
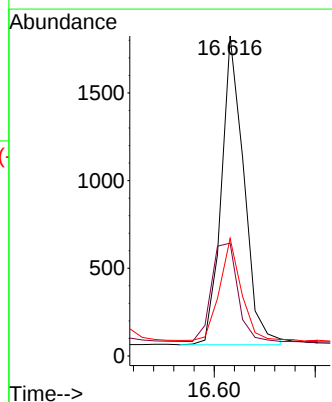
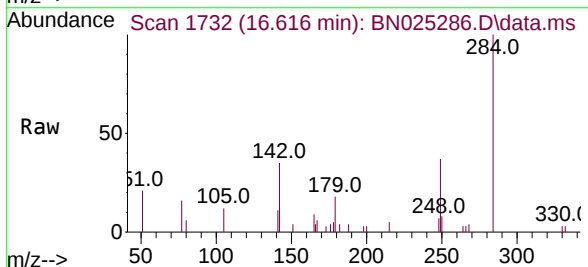
Manual Integrations
APPROVED

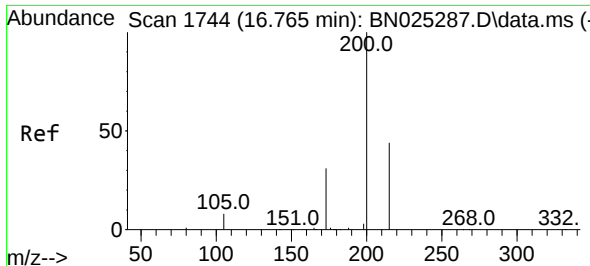
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#22
Hexachlorobenzene
Concen: 0.185 ng
RT: 16.616 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

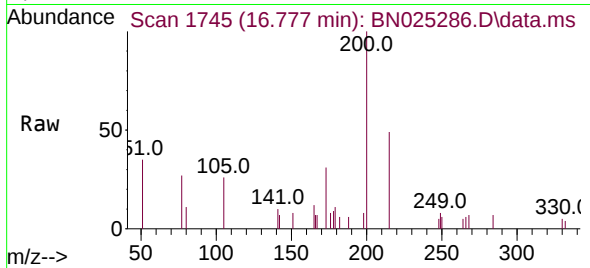
Tgt Ion:284 Resp: 2726
Ion Ratio Lower Upper
284 100
142 36.9 30.0 45.0
249 31.6 25.0 37.6





#23
Atrazine
Concen: 0.184 ng
RT: 16.777 min Scan# 1745
Delta R.T. 0.012 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

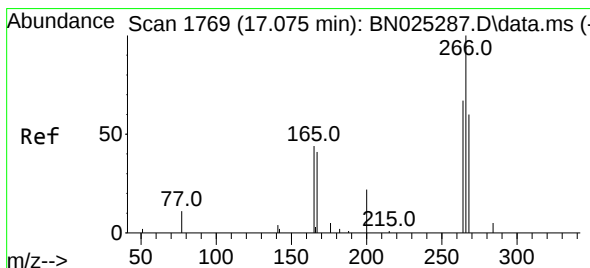
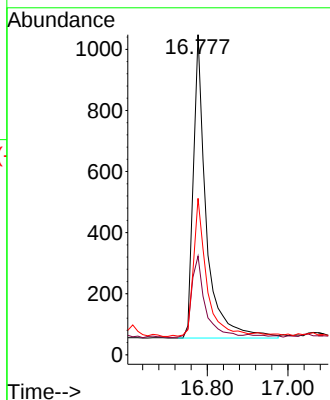
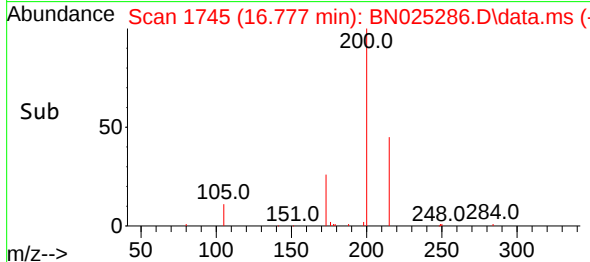
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:200 Resp: 220
Ion Ratio Lower Upper
200 100
173 30.8 26.3 39.5
215 48.9 37.2 55.8

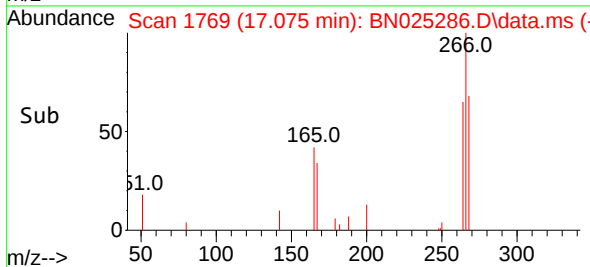
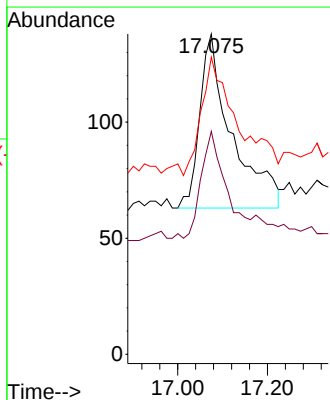
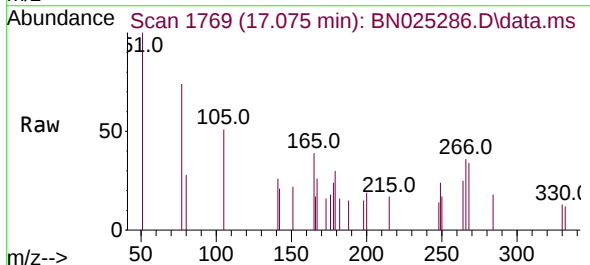
Manual Integrations
APPROVED

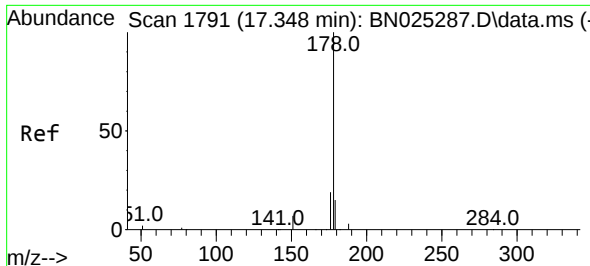
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#24
Pentachlorophenol
Concen: 0.321 ng
RT: 17.075 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

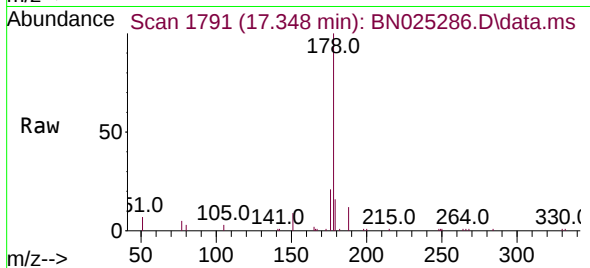
Tgt Ion:266 Resp: 370
Ion Ratio Lower Upper
266 100
264 55.1 43.0 64.4
268 76.8 47.4 71.2#





#25
Phenanthrene
Concen: 0.183 ng
RT: 17.348 min Scan# 1791
Delta R.T. -0.000 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

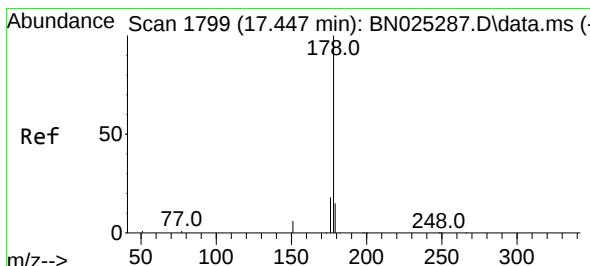
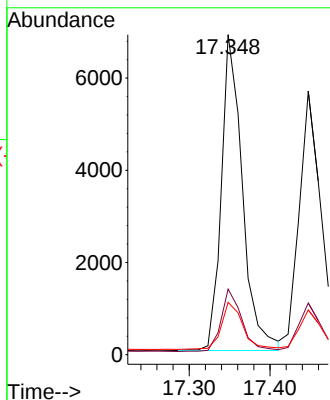
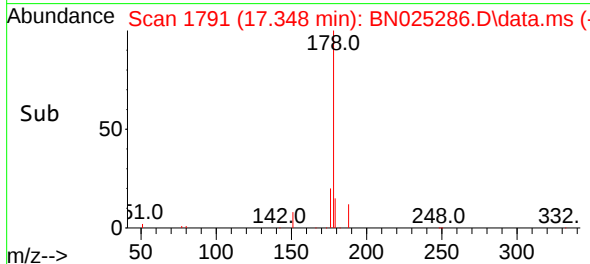
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



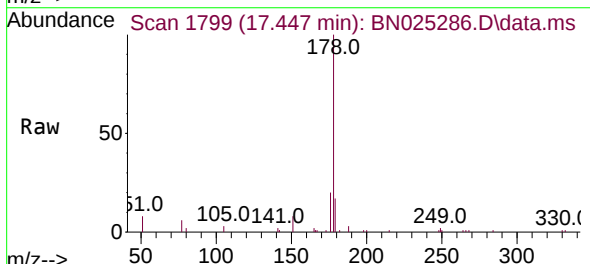
Tgt Ion:178 Resp: 1241
Ion Ratio Lower Upper
178 100
176 19.6 15.5 23.3
179 15.2 12.4 18.6

Manual Integrations
APPROVED

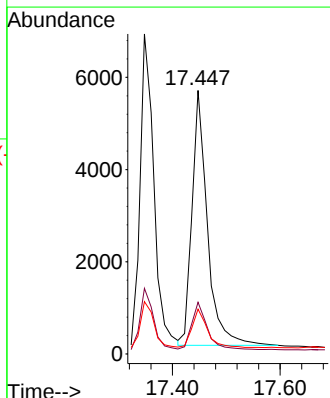
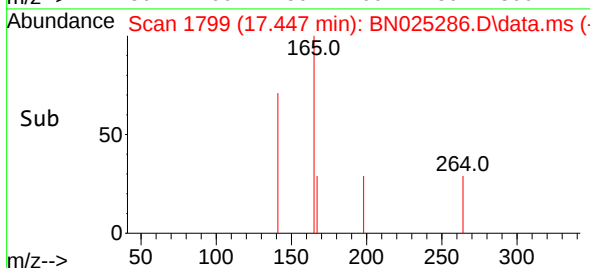
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

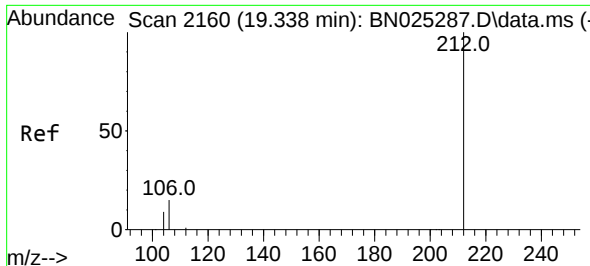


#26
Anthracene
Concen: 0.174 ng
RT: 17.447 min Scan# 1799
Delta R.T. -0.000 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38



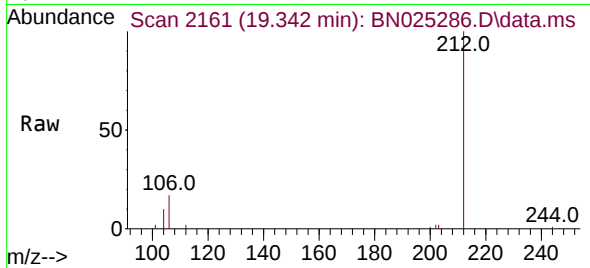
Tgt Ion:178 Resp: 11037
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 14.9 12.0 18.0





#27
Fluoranthene-d10
Concen: 0.188 ng
RT: 19.342 min Scan# 2161
Delta R.T. 0.004 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

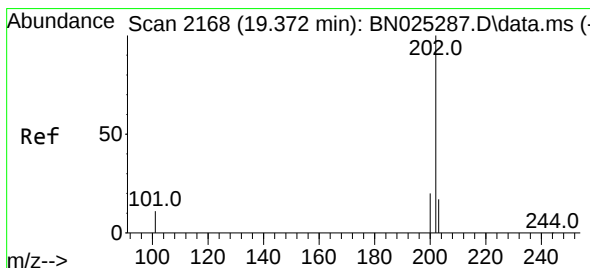
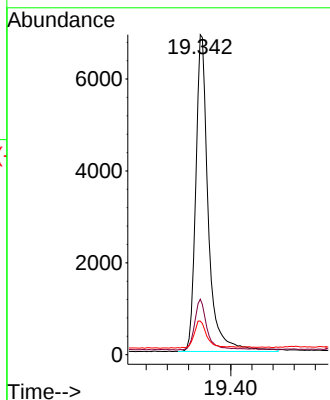
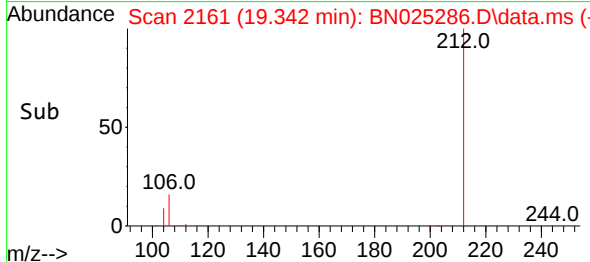
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



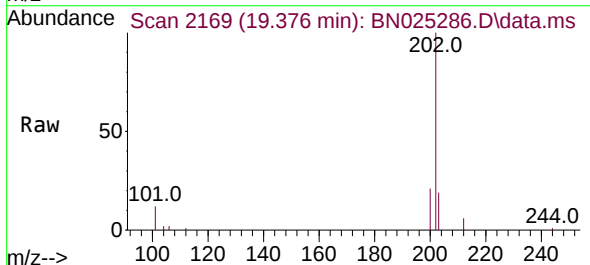
Tgt Ion:212 Resp: 11392
Ion Ratio Lower Upper
212 100
106 15.9 12.6 19.0
104 8.6 7.0 10.6

Manual Integrations
APPROVED

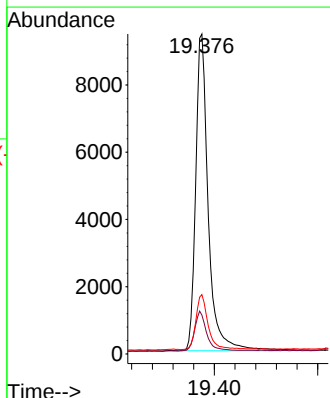
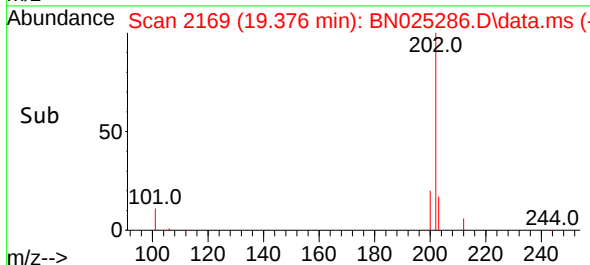
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

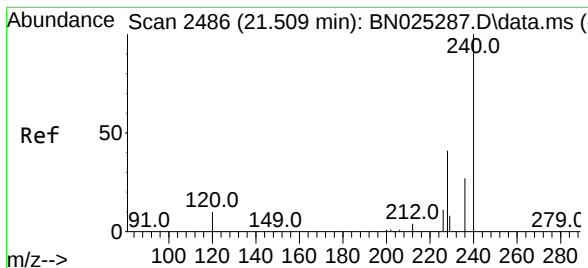


#28
Fluoranthene
Concen: 0.187 ng
RT: 19.376 min Scan# 2169
Delta R.T. 0.004 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38



Tgt Ion:202 Resp: 15872
Ion Ratio Lower Upper
202 100
101 11.9 9.8 14.8
203 17.0 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: BN025286.D

Acq: 05 May 2023 19:38

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

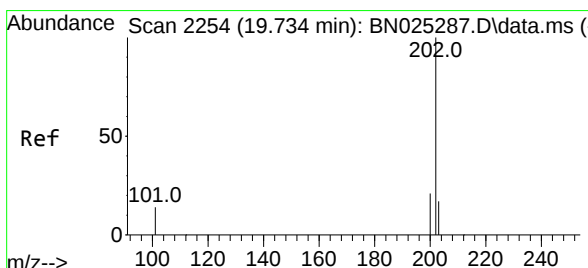
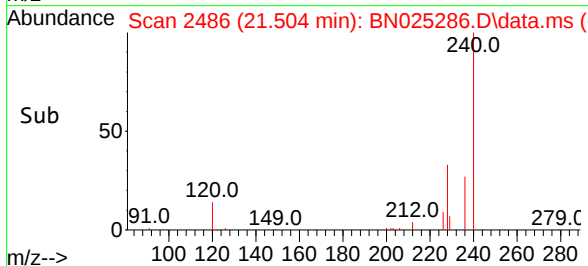
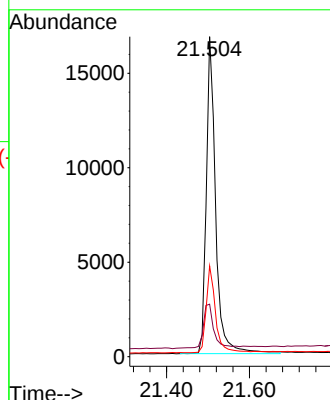
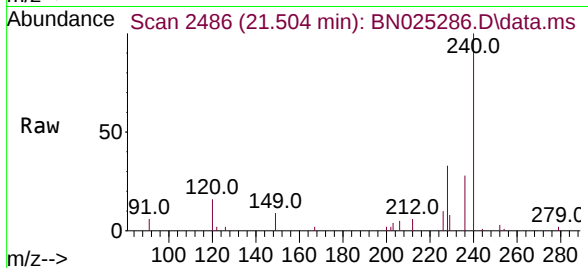
Tgt Ion:240	Resp: 2632
Ion Ratio	Lower Upper
240 100	
120 16.4	10.3 15.5
236 28.4	22.3 33.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/08/2023

Supervised By :Jagrut Upadhyay 05/08/2023



#30

Pyrene

Concen: 0.188 ng

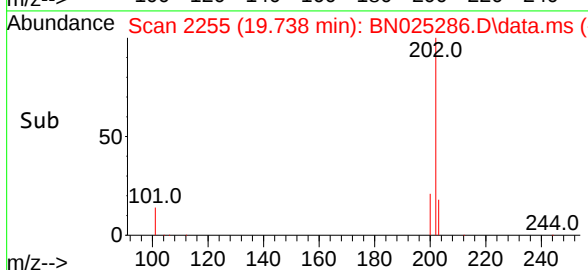
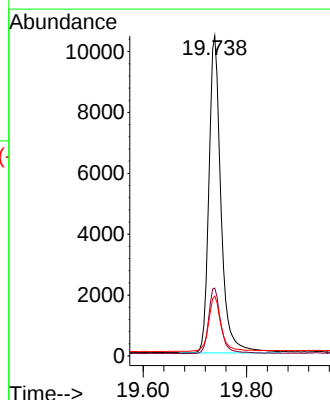
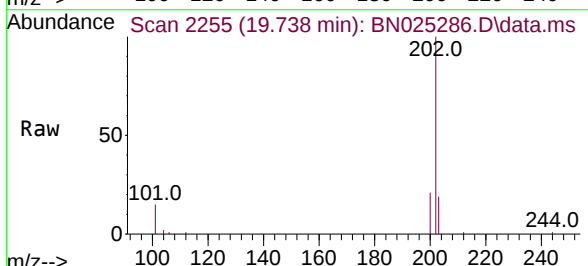
RT: 19.738 min Scan# 2255

Delta R.T. 0.004 min

Lab File: BN025286.D

Acq: 05 May 2023 19:38

Tgt Ion:202	Resp: 16878
Ion Ratio	Lower Upper
202 100	
200 21.1	16.8 25.2
203 17.9	14.4 21.6





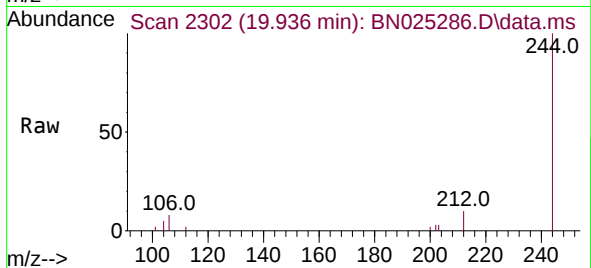
#31
 Terphenyl-d14
 Concen: 0.180 ng
 RT: 19.936 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN025286.D
 Acq: 05 May 2023 19:38

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

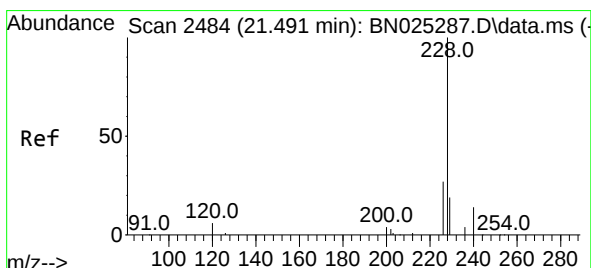
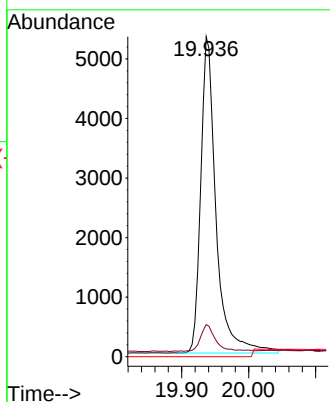
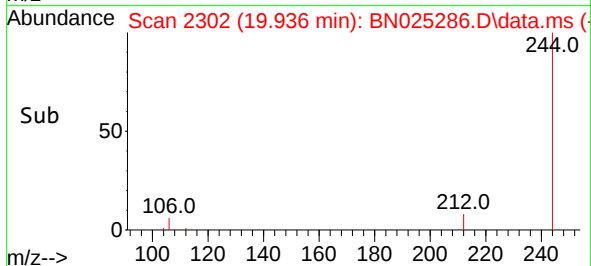


Tgt Ion:244 Resp: 955
 Ion Ratio Lower Upper
 244 100
 212 10.0 7.1 10.7
 122 0.0 0.0 0.0

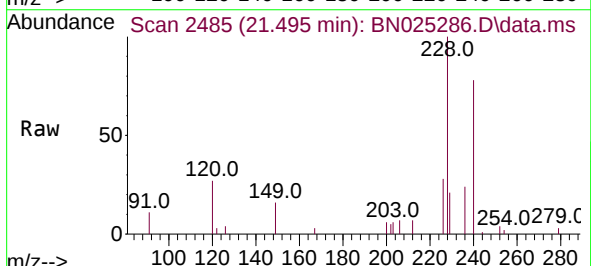
Manual Integrations

APPROVED

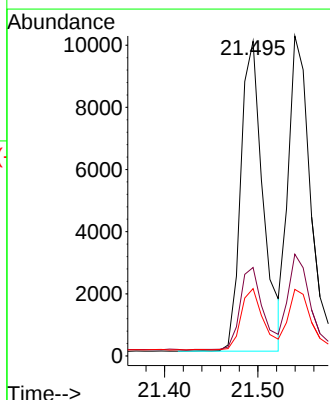
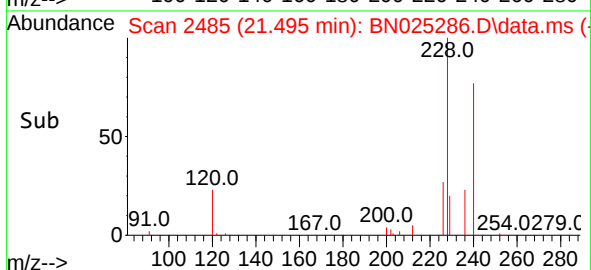
Reviewed By :Christian Giraldo 05/08/2023
 Supervised By :Jagrut Upadhyay 05/08/2023

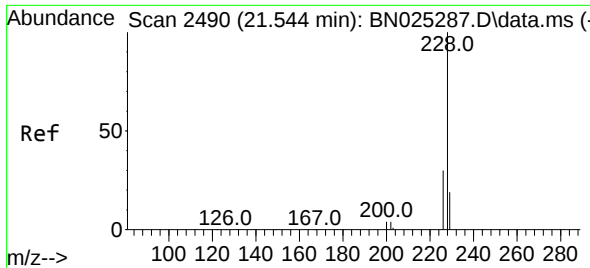


#32
 Benzo(a)anthracene
 Concen: 0.186 ng
 RT: 21.495 min Scan# 2485
 Delta R.T. 0.004 min
 Lab File: BN025286.D
 Acq: 05 May 2023 19:38



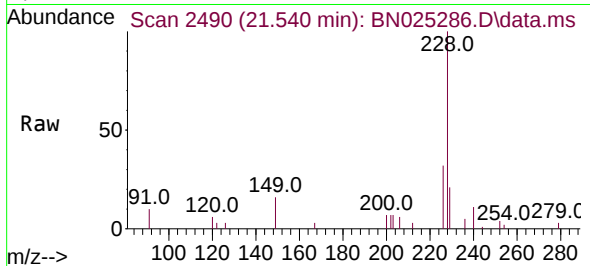
Tgt Ion:228 Resp: 16558
 Ion Ratio Lower Upper
 228 100
 226 28.1 22.5 33.7
 229 21.4 16.2 24.2





#33
Chrysene
Concen: 0.188 ng
RT: 21.540 min Scan# 2490
Delta R.T. -0.005 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

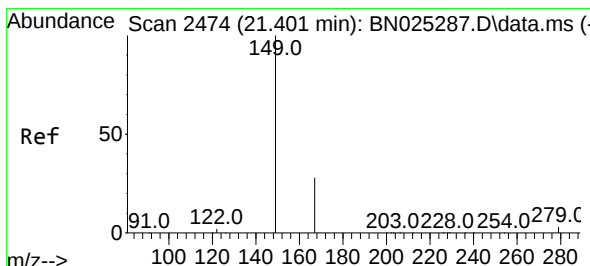
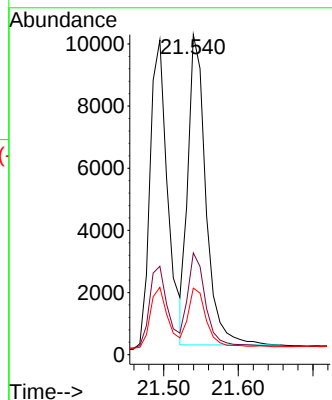
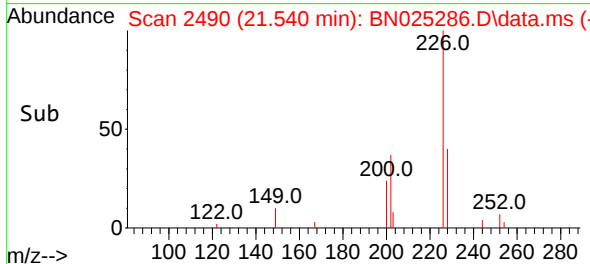
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:228 Resp: 1663
Ion Ratio Lower Upper
228 100
226 31.8 24.6 36.8
229 20.8 16.2 24.4

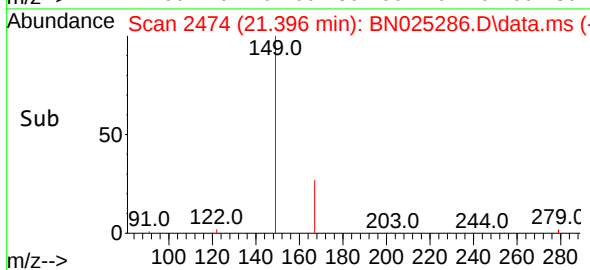
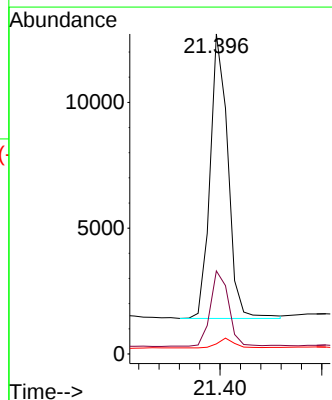
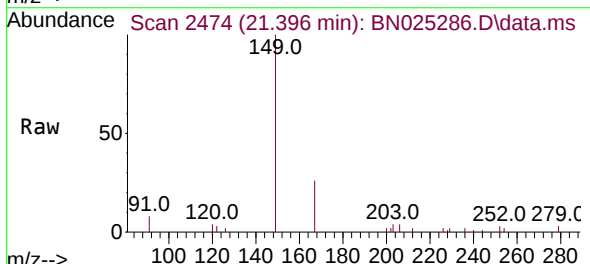
Manual Integrations
APPROVED

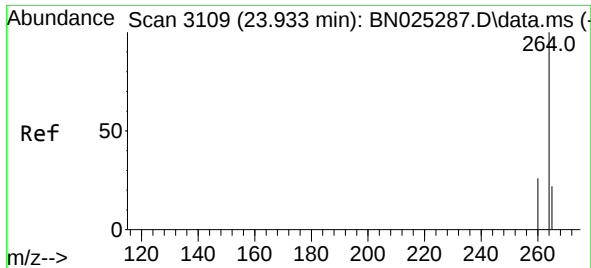
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.196 ng
RT: 21.396 min Scan# 2474
Delta R.T. -0.005 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

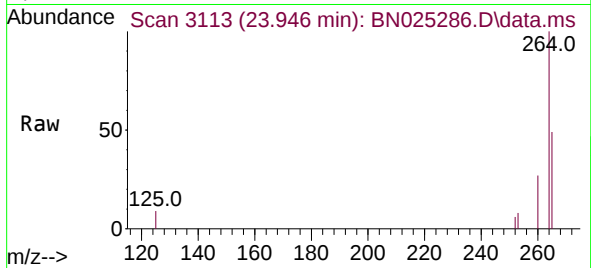
Tgt Ion:149 Resp: 13693
Ion Ratio Lower Upper
149 100
167 27.4 22.2 33.4
279 3.3 2.6 4.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.946 min Scan# 3109
Delta R.T. 0.013 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

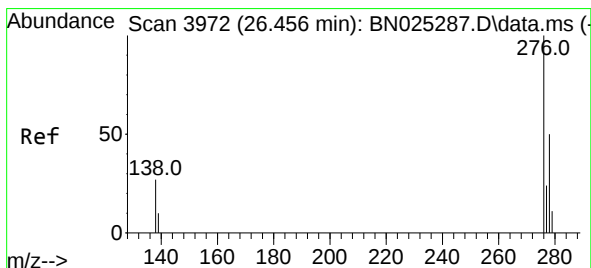
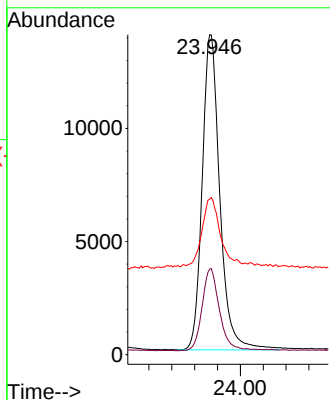
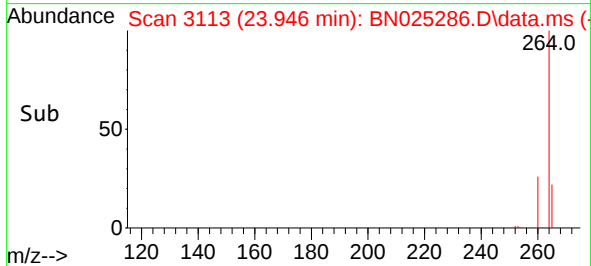
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:264 Resp: 29752
Ion Ratio Lower Upper
264 100
260 26.8 21.5 32.3
265 48.6 46.2 69.4

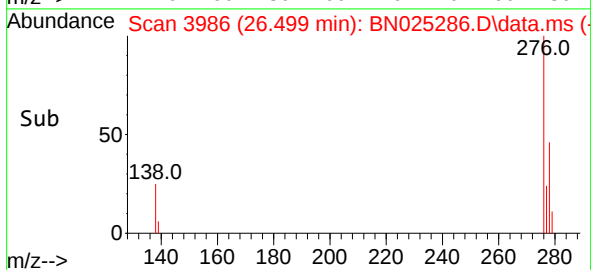
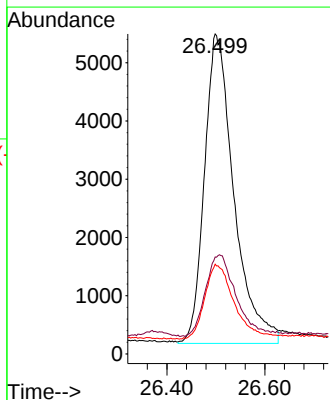
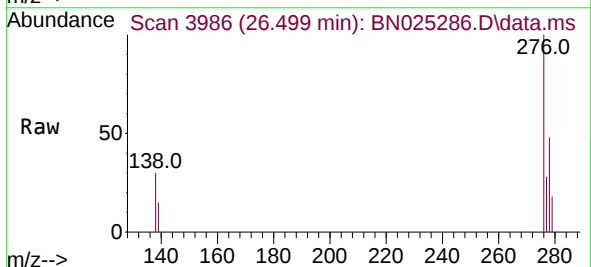
Manual Integrations
APPROVED

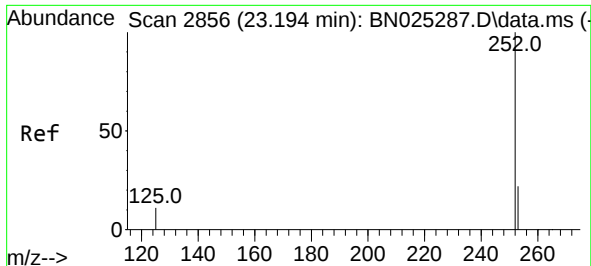
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.186 ng m
RT: 26.499 min Scan# 3986
Delta R.T. 0.042 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

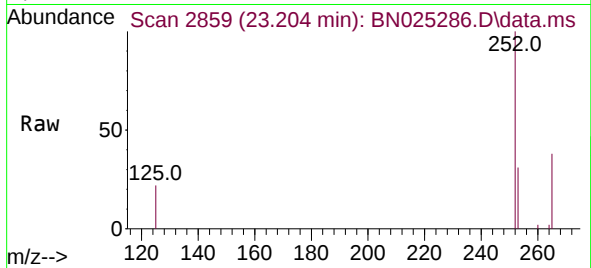
Tgt Ion:276 Resp: 22158
Ion Ratio Lower Upper
276 100
138 27.2 22.5 33.7
277 24.1 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.180 ng
RT: 23.204 min Scan# 2859
Delta R.T. 0.010 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

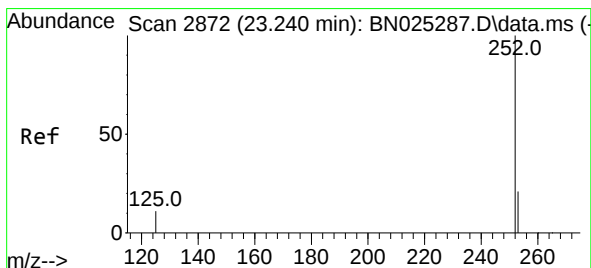
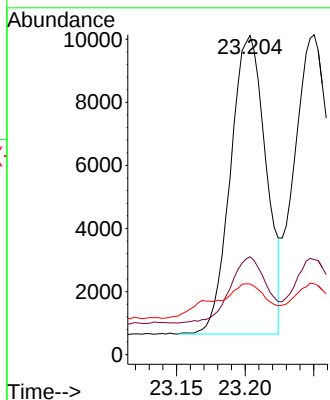
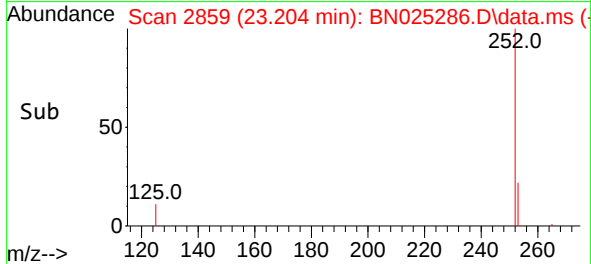
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



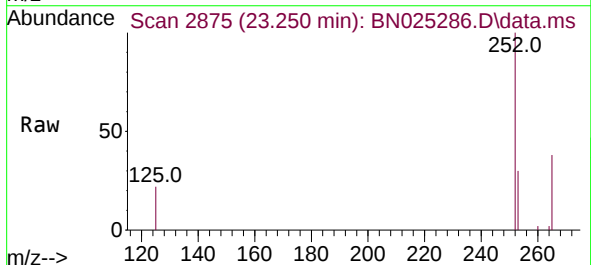
Tgt Ion:252 Resp: 16968
Ion Ratio Lower Upper
252 100
253 30.7 20.8 31.2
125 22.2 13.4 20.2

Manual Integrations
APPROVED

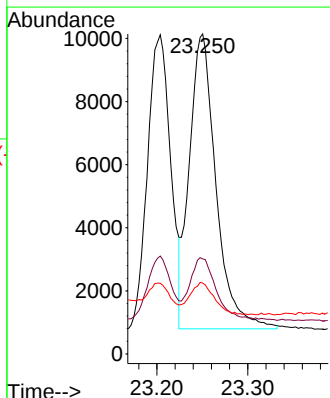
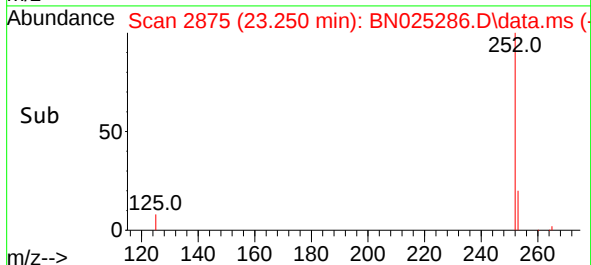
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

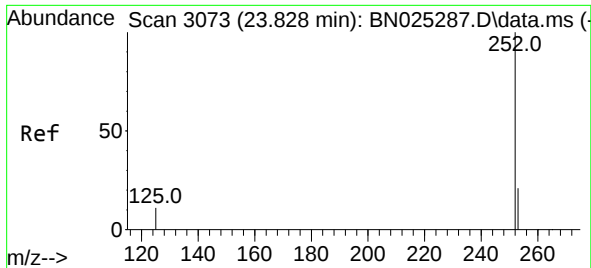


#38
Benzo(k)fluoranthene
Concen: 0.192 ng m
RT: 23.250 min Scan# 2875
Delta R.T. 0.010 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38



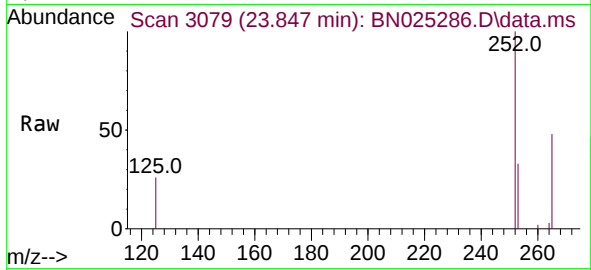
Tgt Ion:252 Resp: 19056
Ion Ratio Lower Upper
252 100
253 29.7 20.6 30.8
125 22.2 13.1 19.7





#39
Benzo(a)pyrene
Concen: 0.186 ng
RT: 23.847 min Scan# 3073
Delta R.T. 0.019 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38

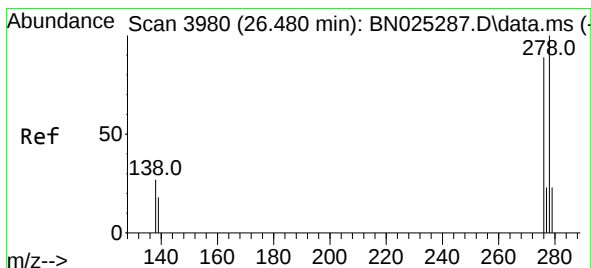
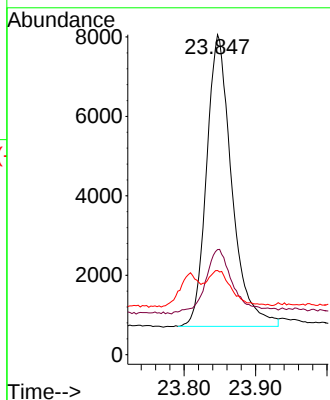
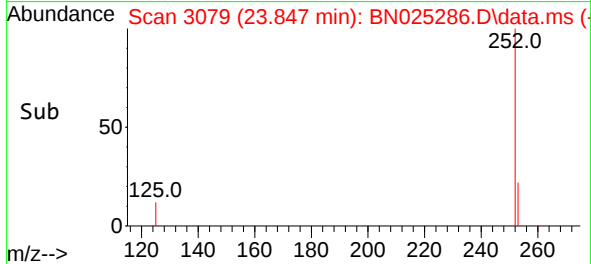
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



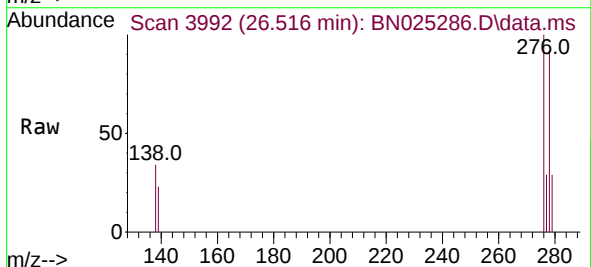
Tgt Ion:252 Resp: 17950
Ion Ratio Lower Upper
252 100
253 32.8 21.4 32.0
125 26.3 15.4 23.2

Manual Integrations
APPROVED

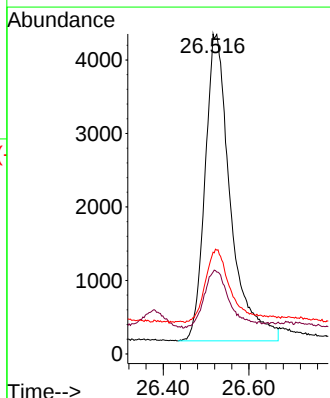
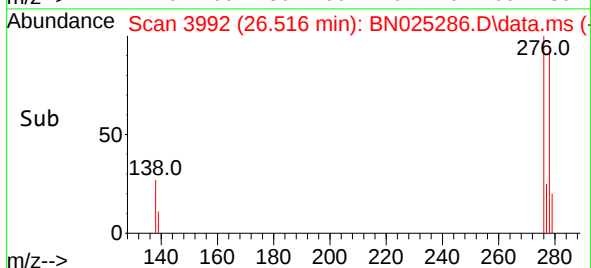
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

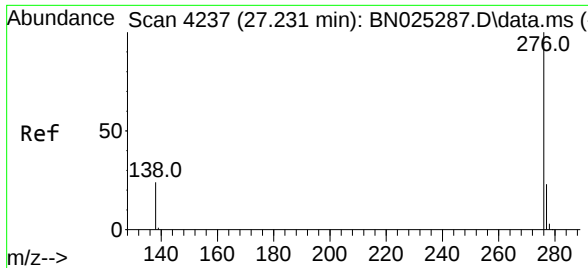


#40
Dibenzo(a,h)anthracene
Concen: 0.181 ng
RT: 26.516 min Scan# 3992
Delta R.T. 0.036 min
Lab File: BN025286.D
Acq: 05 May 2023 19:38



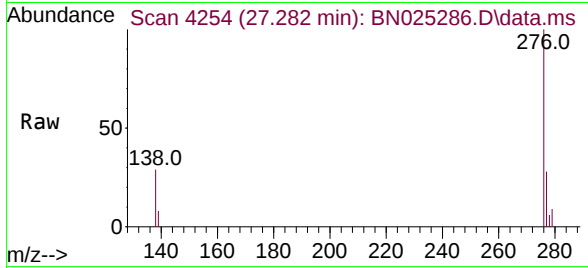
Tgt Ion:278 Resp: 17141
Ion Ratio Lower Upper
278 100
139 25.6 17.6 26.4
279 31.8 21.6 32.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.187 ng
 RT: 27.282 min Scan# 41
 Delta R.T. 0.051 min
 Lab File: BN025286.D
 Acq: 05 May 2023 19:38

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:	276	Resp:	1935
Ion Ratio	Lower	Upper	
276	100		
277	27.8	20.1	30.1
138	29.4	21.0	31.6

Manual Integrations
 APPROVED

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

