

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025610.D
 Acq On : 26 May 2023 15:53
 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 05/30/2023
 Supervised By :Jagrut Upadhyay 05/31/2023

Quant Time: May 27 03:48:10 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 27 03:40:27 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.026	152	6409	0.400	ng	0.00
7) Naphthalene-d8	10.845	136	16812	0.400	ng	0.00
13) Acenaphthene-d10	14.662	164	10054	0.400	ng	0.01
19) Phenanthrene-d10	17.393	188	21832	0.400	ng	0.00
29) Chrysene-d12	21.578	240	17749	0.400	ng	0.00
35) Perylene-d12	24.071	264	15897	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.556	112	74092	4.512	ng	0.00
5) Phenol-d6	7.167	99	99577	5.058	ng	0.00
8) Nitrobenzene-d5	9.180	82	80102	5.691	ng	-0.01
11) 2-Methylnaphthalene-d10	12.422	152	131791	5.495	ng	0.00
14) 2,4,6-Tribromophenol	0.000	330	0d	0.000	ng	
15) 2-Fluorobiphenyl	13.282	172	222949	5.373	ng	0.00
27) Fluoranthene-d10	19.425	212	283344	5.728	ng	0.00
31) Terphenyl-d14	20.015	244	190392	4.899	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.397	88	33399	4.500	ng	97
3) n-Nitrosodimethylamine	3.715	42	43299	5.417	ng	# 84
6) bis(2-Chloroethyl)ether	7.434	93	91502	4.496	ng	87
9) Naphthalene	10.888	128	241394	5.249	ng	98
10) Hexachlorobutadiene	11.176	225	40156	5.035	ng	# 96
12) 2-Methylnaphthalene	12.494	142	173362	5.481	ng	99
16) Acenaphthylene	14.373	152	278243	5.861	ng	99
17) Acenaphthene	14.715	154	174291	5.576	ng	97
18) Fluorene	15.692	166	229635	5.554	ng	99
20) 4,6-Dinitro-2-methylph...	15.767	198	27699	4.991	ng	# 42
21) 4-Bromophenyl-phenylether	16.586	248	67804	5.471	ng	93
22) Hexachlorobenzene	16.710	284	59580	5.259	ng	98
23) Atrazine	16.847	200	57803	5.845	ng	94
24) Pentachlorophenol	17.058	266	23753m	5.013	ng	
25) Phenanthrene	17.442	178	361634	5.442	ng	99
26) Anthracene	17.529	178	351862	5.855	ng	100
28) Fluoranthene	19.453	202	413243	5.704	ng	99
30) Pyrene	19.815	202	427138	4.944	ng	99
32) Benzo(a)anthracene	21.560	228	367893	5.564	ng	99
33) Chrysene	21.614	228	372972	5.199	ng	98
34) Bis(2-ethylhexyl)phtha...	21.479	149	217961	5.414	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.668	276	338800	5.556	ng	# 61
37) Benzo(b)fluoranthene	23.305	252	339101	5.606	ng	# 84
38) Benzo(k)fluoranthene	23.358	252	353546m	5.598	ng	
39) Benzo(a)pyrene	23.960	252	326703	5.649	ng	# 78
40) Dibenzo(a,h)anthracene	26.700	278	271390	5.601	ng	# 86
41) Benzo(g,h,i)perylene	27.477	276	289081	5.246	ng	95

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

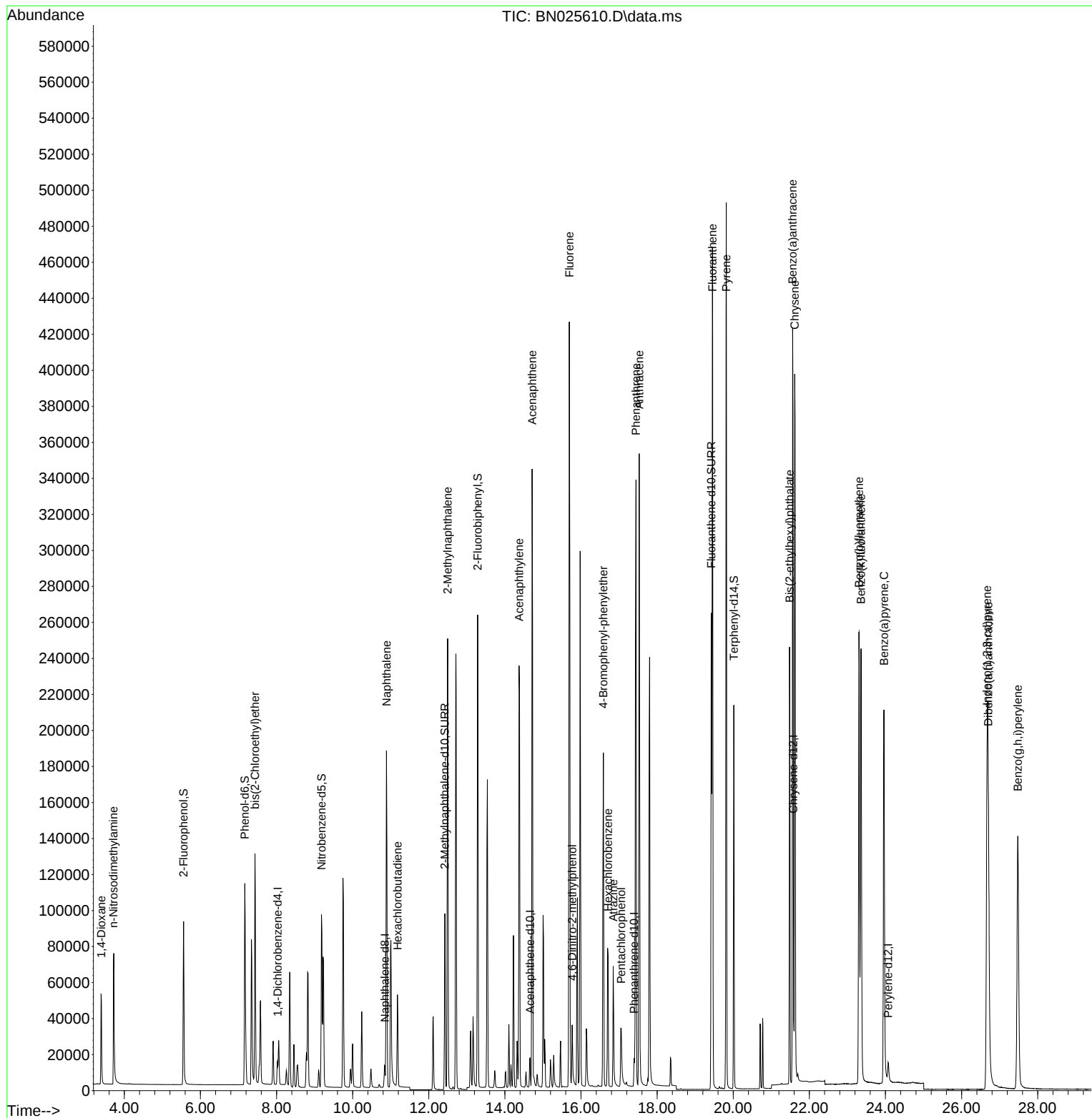
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
Data File : BN025610.D
Acq On : 26 May 2023 15:53
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: May 27 03:48:10 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 27 03:40:27 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

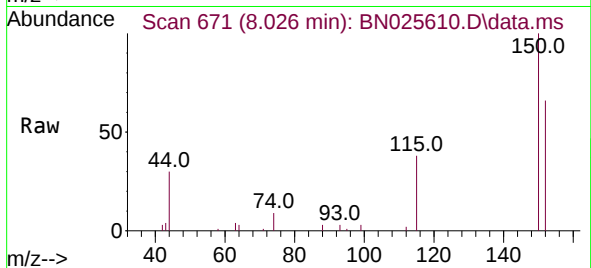
Reviewed By : Christian Giraldo 05/30/2023
Supervised By : Jagrut Upadhyay 05/31/2023





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.026 min Scan# 61
Delta R.T. -0.001 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

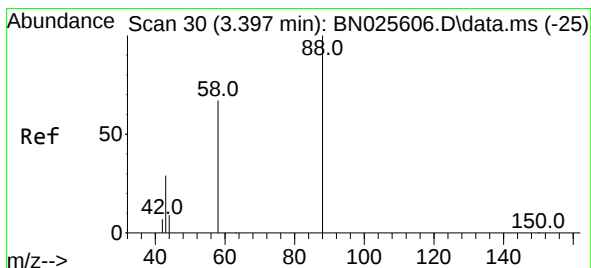
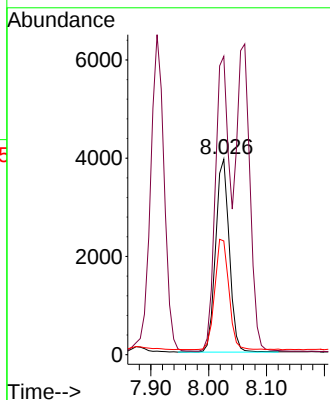
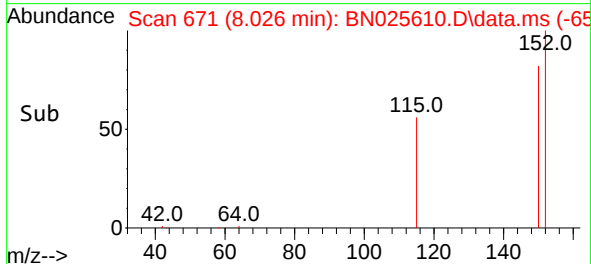
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:152 Resp: 6409
Ion Ratio Lower Upper
152 100
150 152.7 121.0 181.6
115 58.2 48.5 72.7

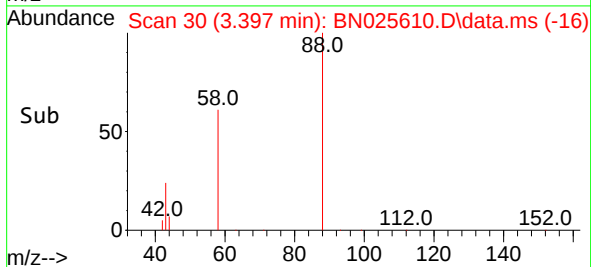
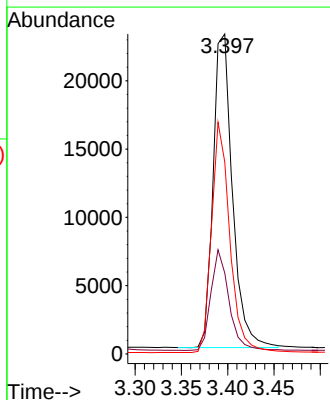
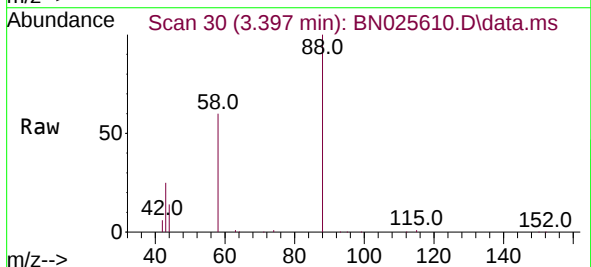
Manual Integrations
APPROVED

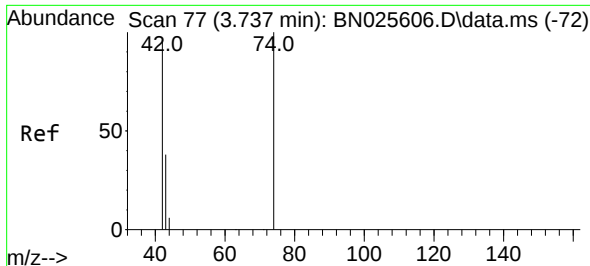
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#2
1,4-Dioxane
Concen: 4.500 ng
RT: 3.397 min Scan# 30
Delta R.T. -0.000 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

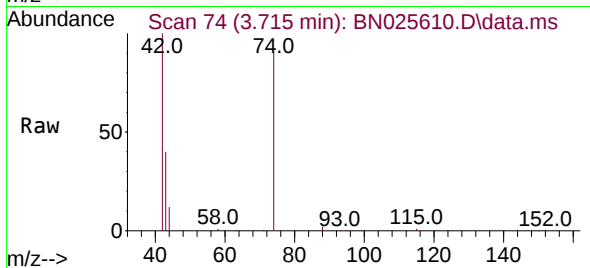
Tgt Ion: 88 Resp: 33399
Ion Ratio Lower Upper
88 100
43 29.9 26.5 39.7
58 69.3 56.8 85.2





#3
n-Nitrosodimethylamine
Concen: 5.417 ng
RT: 3.715 min Scan# 74
Delta R.T. -0.022 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

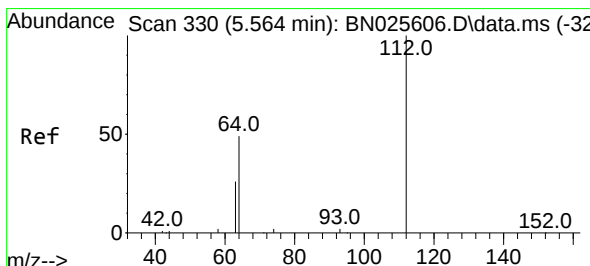
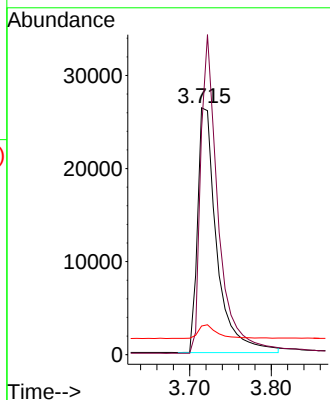
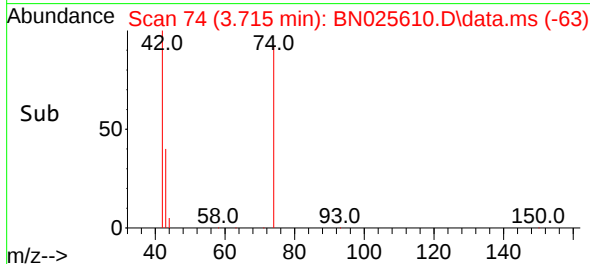
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion: 42 Resp: 43299
Ion Ratio Lower Upper
42 100
74 119.3 82.2 123.2
44 5.4 0.0 0.0

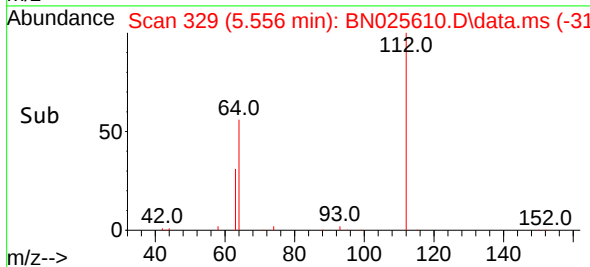
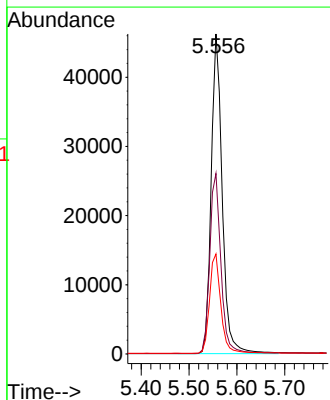
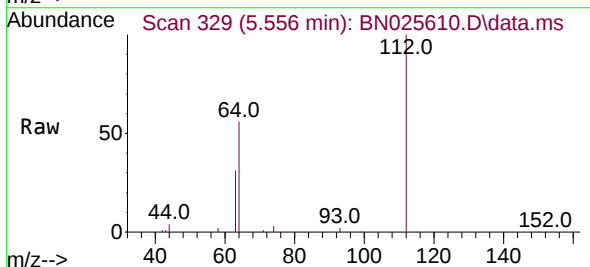
Manual Integrations
APPROVED

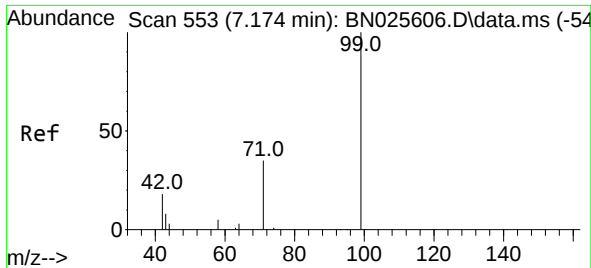
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#4
2-Fluorophenol
Concen: 4.512 ng
RT: 5.556 min Scan# 329
Delta R.T. -0.008 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

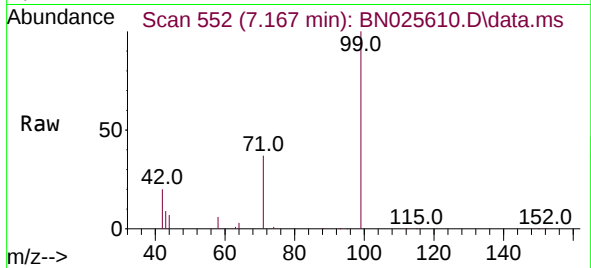
Tgt Ion:112 Resp: 74092
Ion Ratio Lower Upper
112 100
64 57.4 45.7 68.5
63 31.9 26.2 39.2





#5
Phenol-d6
Concen: 5.058 ng
RT: 7.167 min Scan# 51
Delta R.T. -0.008 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

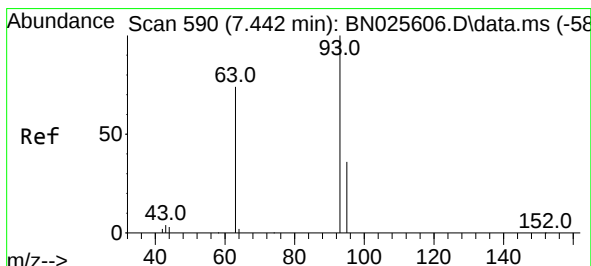
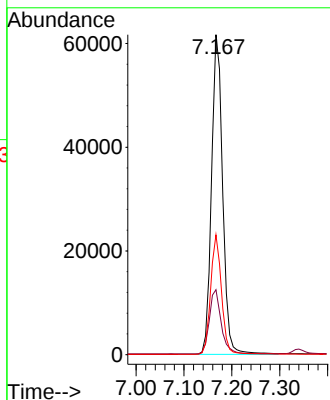
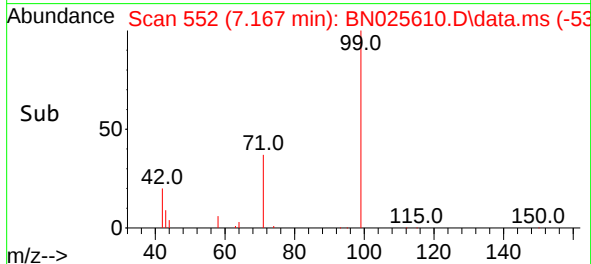
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion: 99 Resp: 9957
Ion Ratio Lower Upper
99 100
42 21.4 17.1 25.7
71 36.6 29.3 43.9

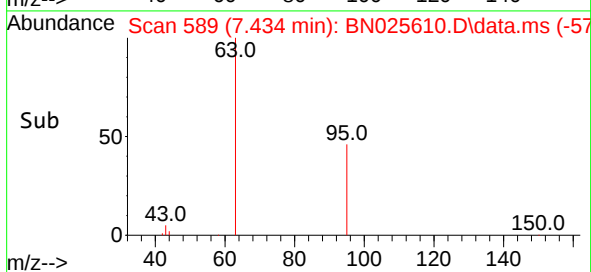
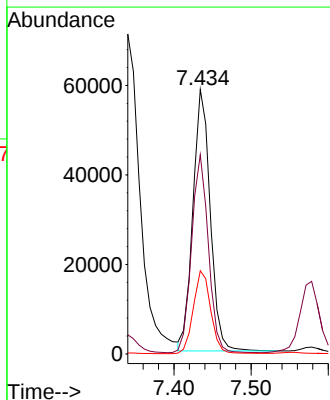
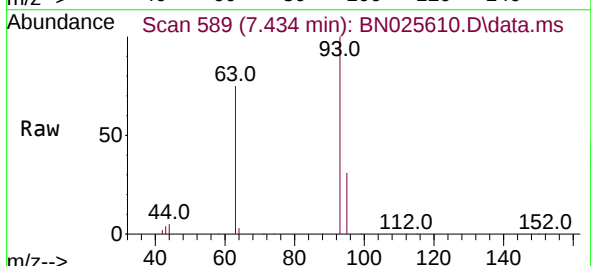
Manual Integrations
APPROVED

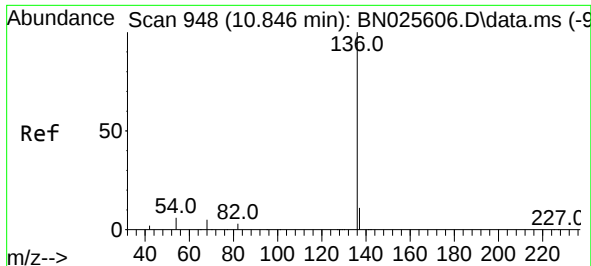
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#6
bis(2-Chloroethyl)ether
Concen: 4.496 ng
RT: 7.434 min Scan# 589
Delta R.T. -0.008 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

Tgt Ion: 93 Resp: 91502
Ion Ratio Lower Upper
93 100
63 73.1 49.1 73.7
95 31.7 22.6 33.8





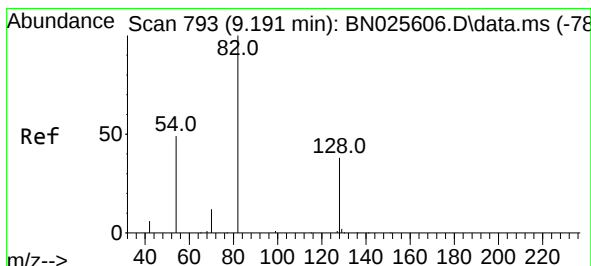
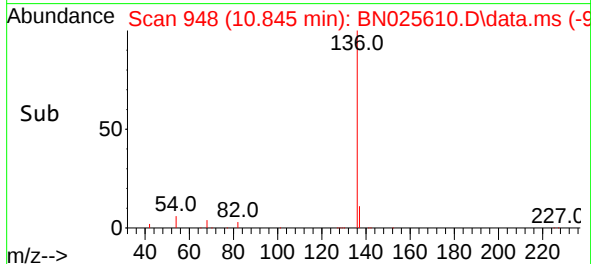
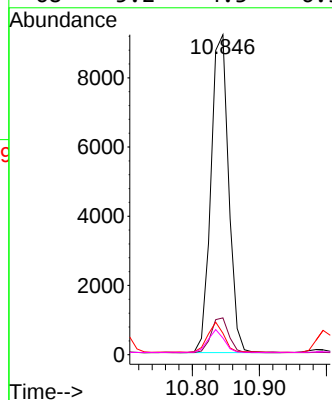
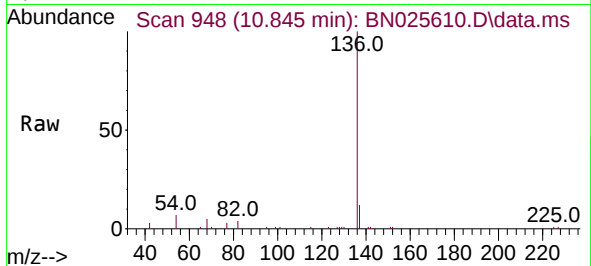
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.845 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:	136	Resp:	1681
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.1	13.7
54	6.7	5.4	8.0
68	5.2	4.3	6.5

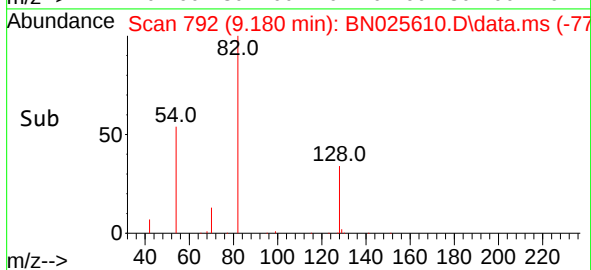
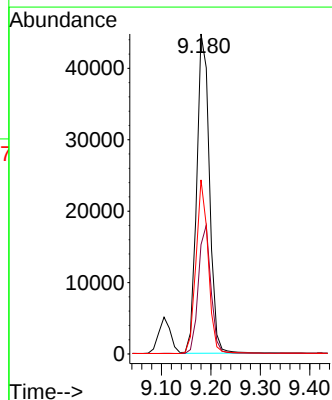
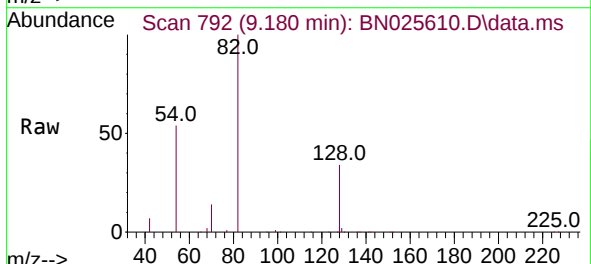
Manual Integrations
APPROVED

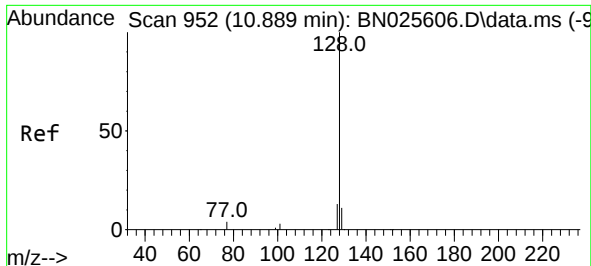
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#8
Nitrobenzene-d5
Concen: 5.691 ng
RT: 9.180 min Scan# 792
Delta R.T. -0.011 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

Tgt Ion:	82	Resp:	80102
Ion Ratio	Lower	Upper	
82	100		
128	34.1	32.5	48.7
54	54.4	40.6	60.8





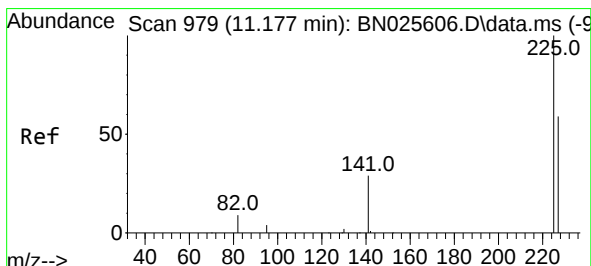
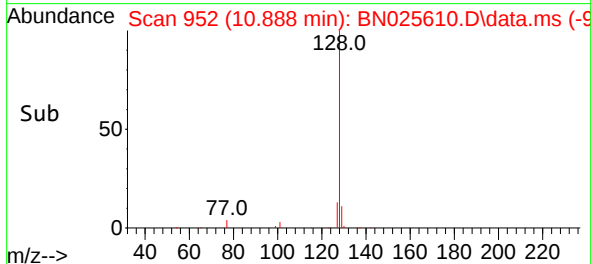
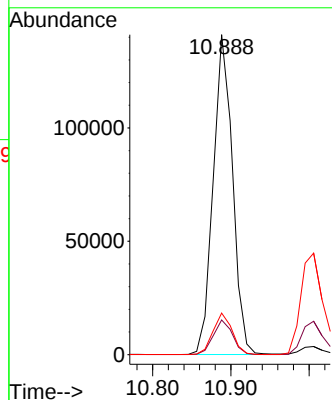
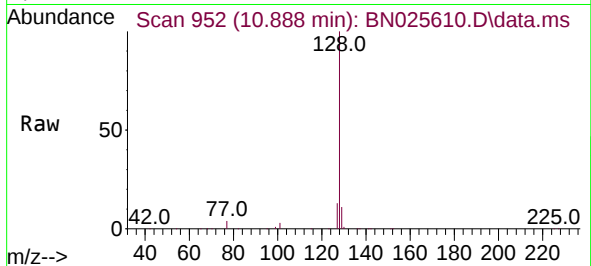
#9
Naphthalene
Concen: 5.249 ng
RT: 10.888 min Scan# 910
Delta R.T. -0.000 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:128 Resp: 241394
Ion Ratio Lower Upper
128 100
129 10.9 9.3 13.9
127 13.0 11.0 16.6

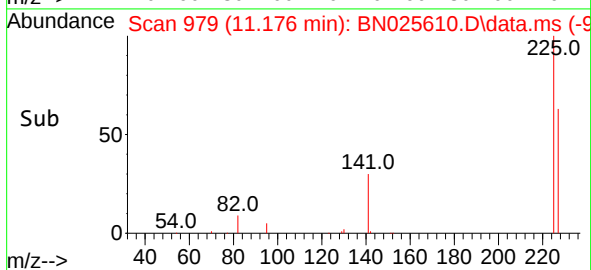
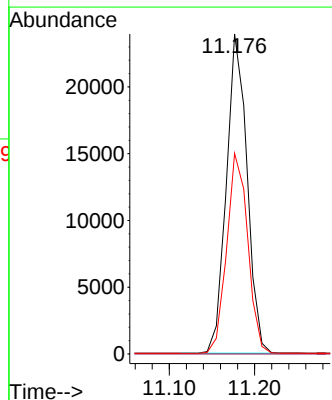
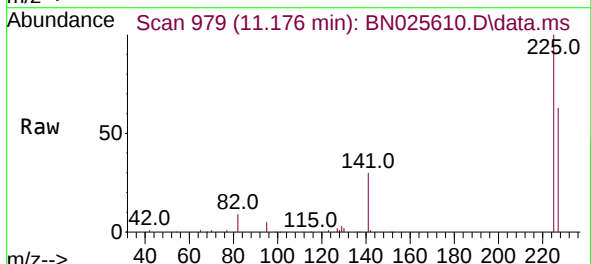
Manual Integrations
APPROVED

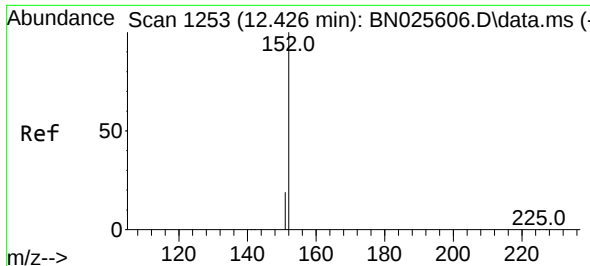
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#10
Hexachlorobutadiene
Concen: 5.035 ng
RT: 11.176 min Scan# 979
Delta R.T. -0.000 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

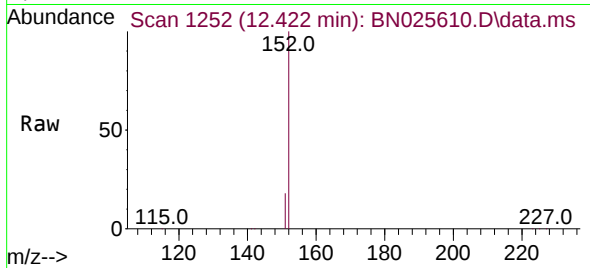
Tgt Ion:225 Resp: 40156
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 48.4 72.6





#11
2-Methylnaphthalene-d10
Concen: 5.495 ng
RT: 12.422 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

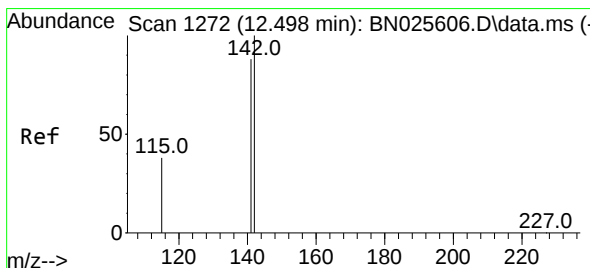
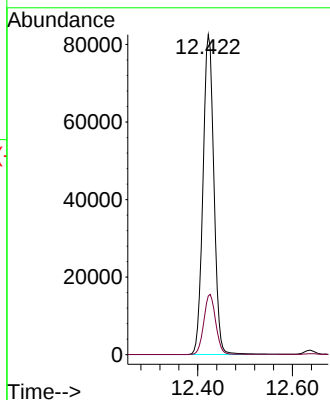
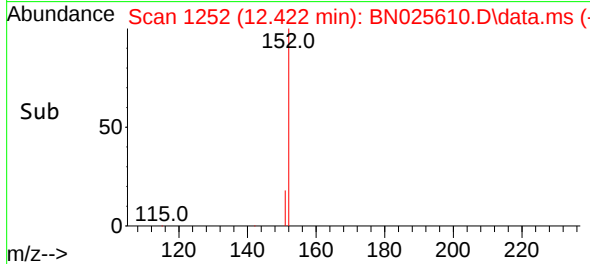
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:152 Resp: 13179
Ion Ratio Lower Upper
152 100
151 20.5 16.1 24.1

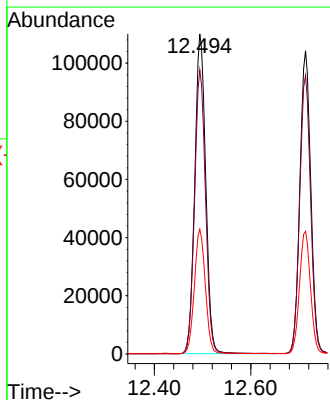
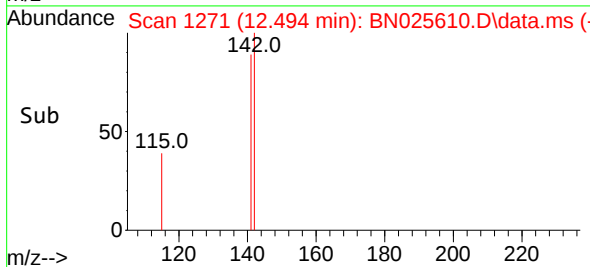
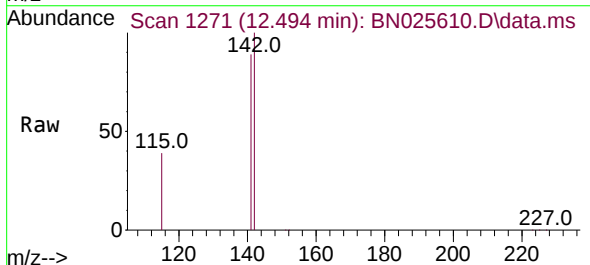
Manual Integrations
APPROVED

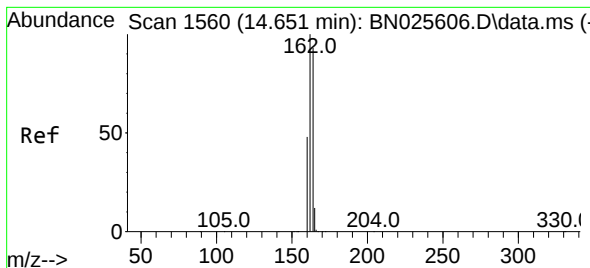
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#12
2-Methylnaphthalene
Concen: 5.481 ng
RT: 12.494 min Scan# 1271
Delta R.T. -0.004 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

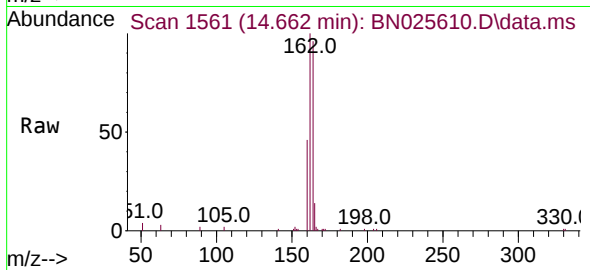
Tgt Ion:142 Resp: 173362
Ion Ratio Lower Upper
142 100
141 88.8 70.7 106.1
115 38.9 31.5 47.3





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.662 min Scan# 11
Delta R.T. 0.010 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

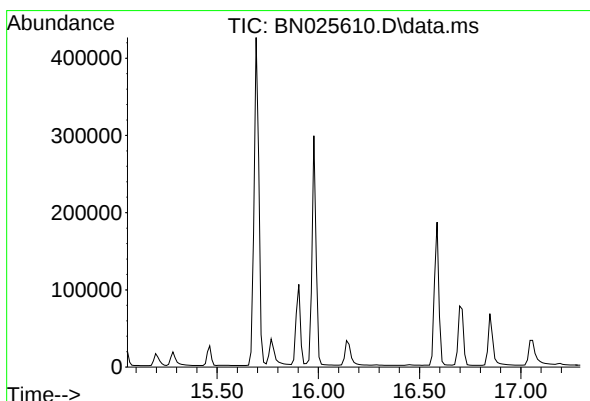
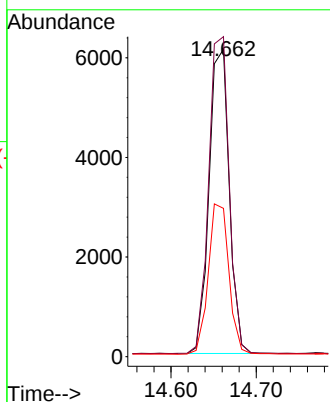
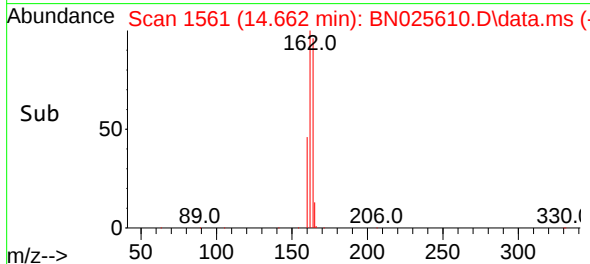
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:164 Resp: 10054
Ion Ratio Lower Upper
164 100
162 104.1 86.4 129.6
160 48.3 41.9 62.9

Manual Integrations
APPROVED

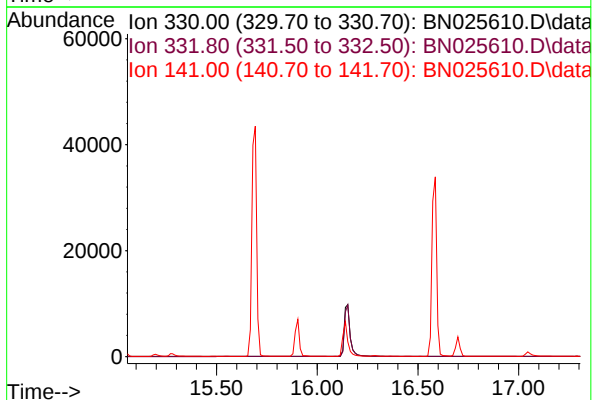
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

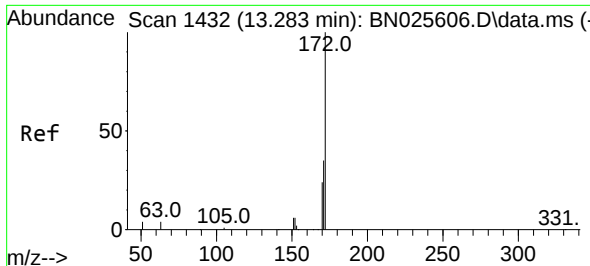


#14
2,4,6-Tribromophenol
Concen: 0.000 ng
Expected RT: 16.15 min

Lab File: BN025610.D
Acq: 26 May 2023 15:53

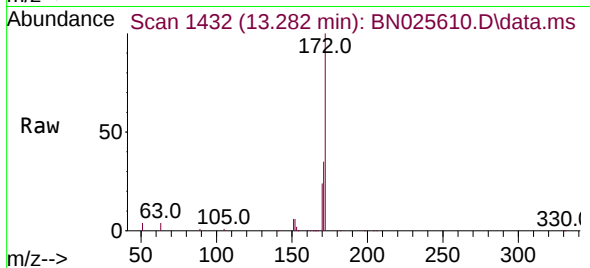
Tgt Ion: 330
Sig Exp Ratio
330 100
332 100.0
141 57.2





#15
2-Fluorobiphenyl
Concen: 5.373 ng
RT: 13.282 min Scan# 1432
Delta R.T. -0.000 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

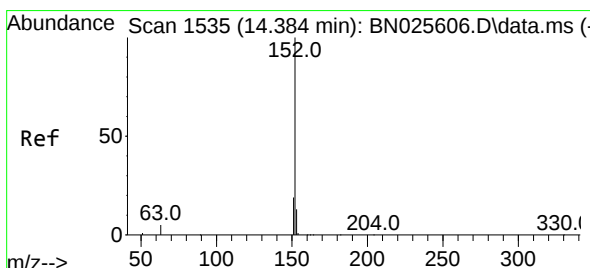
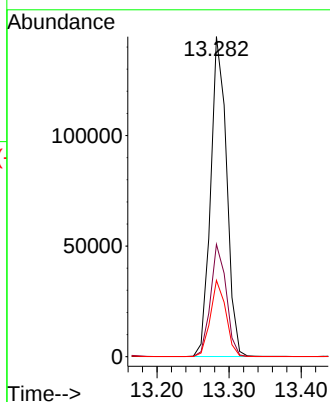
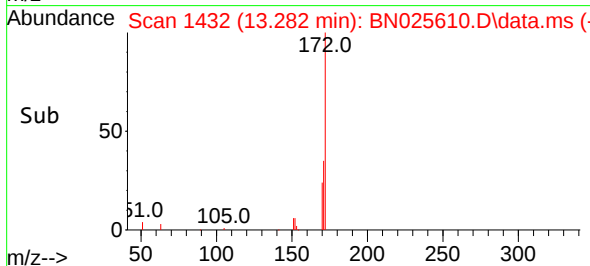
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



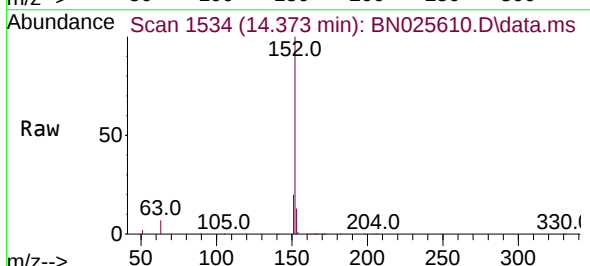
Tgt Ion:172 Resp: 222949
Ion Ratio Lower Upper
172 100
171 35.1 28.6 42.8
170 23.8 19.7 29.5

Manual Integrations
APPROVED

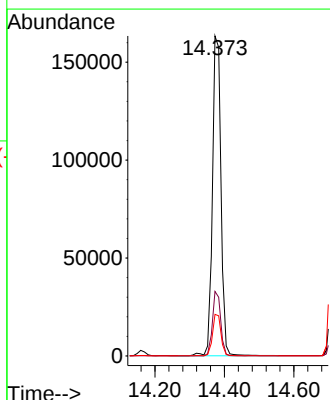
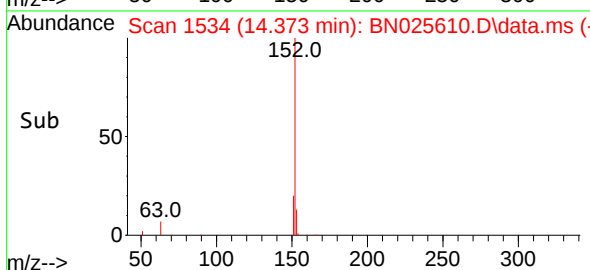
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

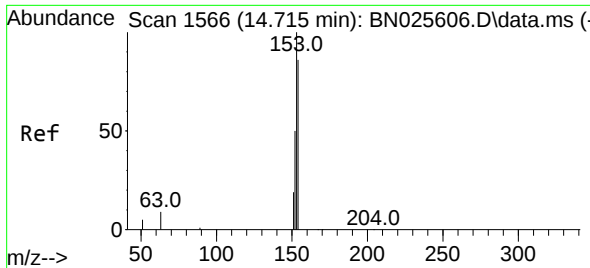


#16
Acenaphthylene
Concen: 5.861 ng
RT: 14.373 min Scan# 1534
Delta R.T. -0.011 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53



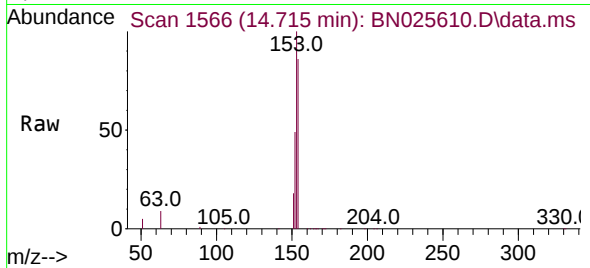
Tgt Ion:152 Resp: 278243
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 12.9 10.6 15.8





#17
Acenaphthene
Concen: 5.576 ng
RT: 14.715 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

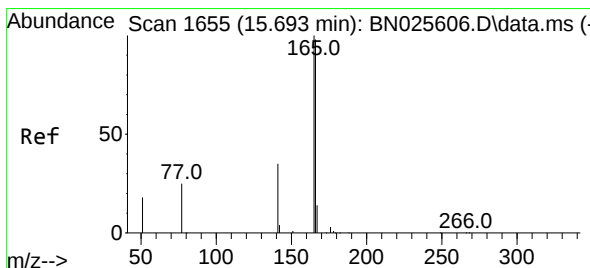
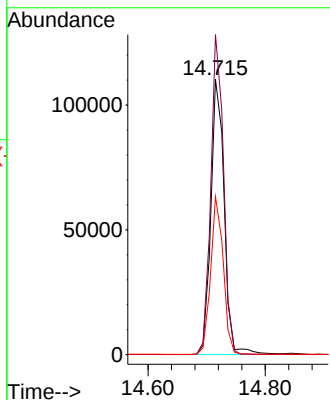
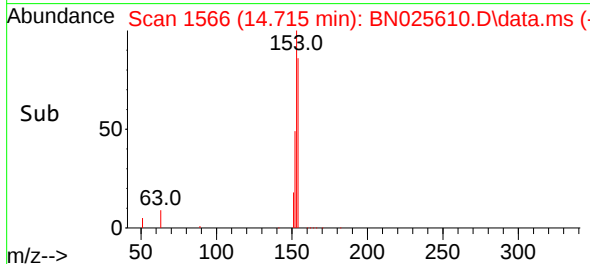
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



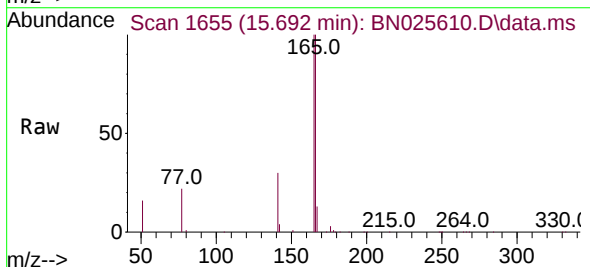
Tgt Ion:154 Resp: 17429
Ion Ratio Lower Upper
154 100
153 111.2 91.9 137.9
152 54.3 45.4 68.2

Manual Integrations
APPROVED

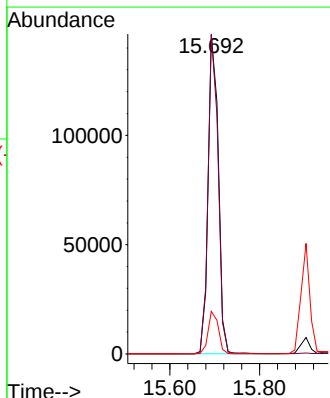
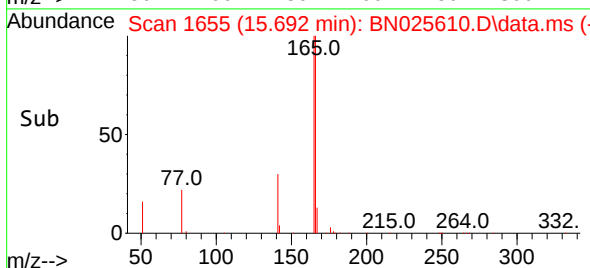
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

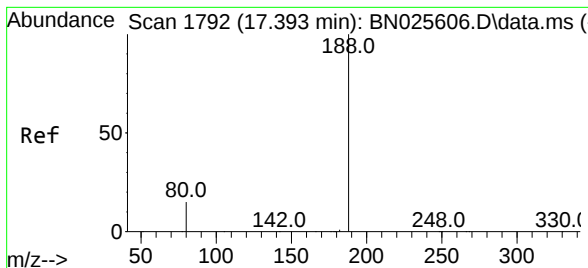


#18
Fluorene
Concen: 5.554 ng
RT: 15.692 min Scan# 1655
Delta R.T. -0.001 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53



Tgt Ion:166 Resp: 229635
Ion Ratio Lower Upper
166 100
165 98.5 79.3 118.9
167 13.4 10.7 16.1





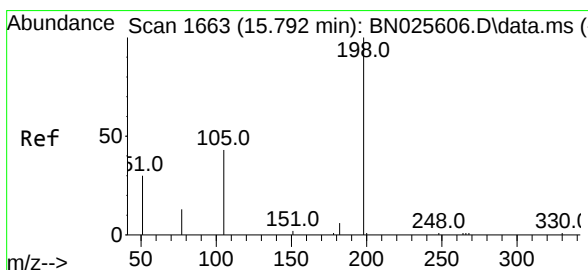
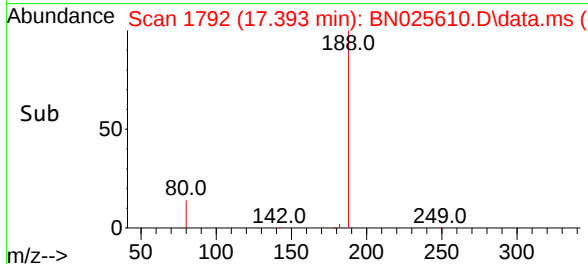
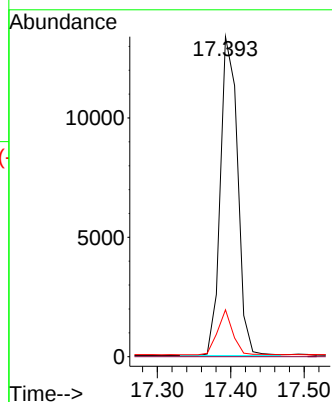
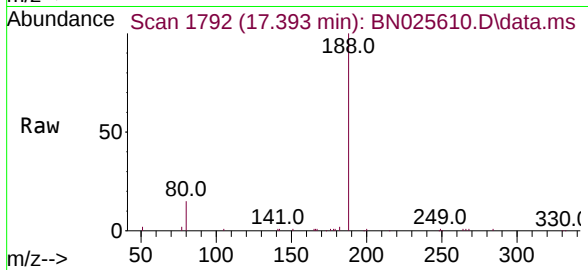
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.393 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:188 Resp: 2183
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.6 12.2 18.2

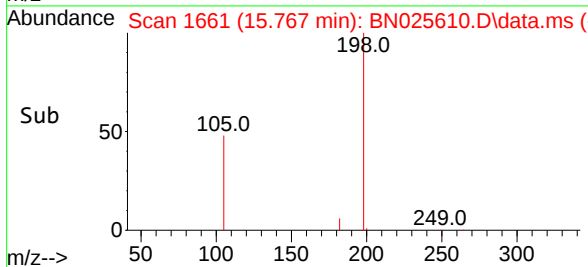
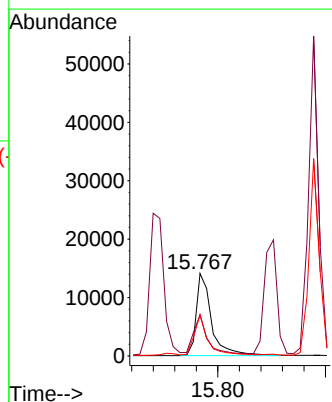
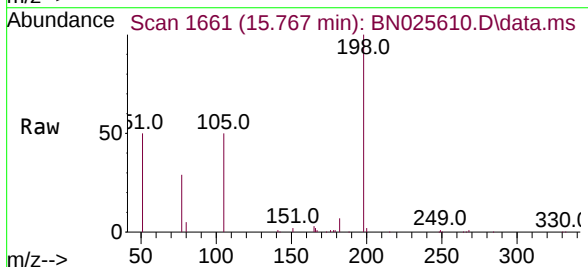
Manual Integrations
APPROVED

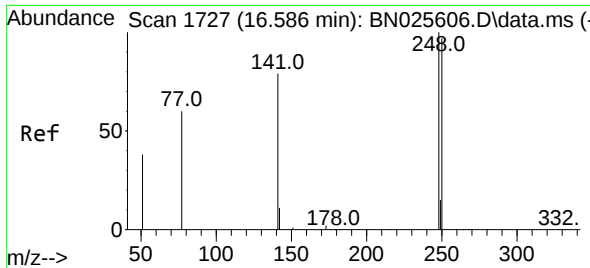
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#20
4,6-Dinitro-2-methylphenol
Concen: 4.991 ng
RT: 15.767 min Scan# 1661
Delta R.T. -0.025 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

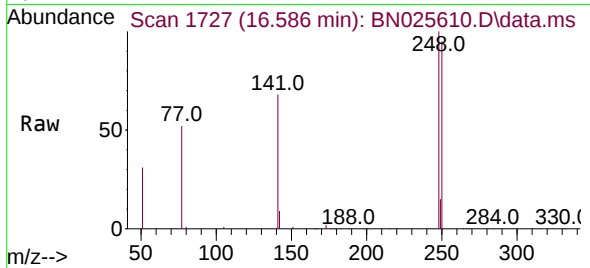
Tgt Ion:198 Resp: 27699
Ion Ratio Lower Upper
198 100
51 50.1 110.8 166.2#
105 49.7 61.9 92.9#





#21
4-Bromophenyl-phenylether
Concen: 5.471 ng
RT: 16.586 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

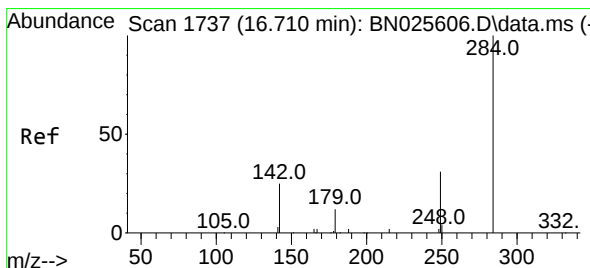
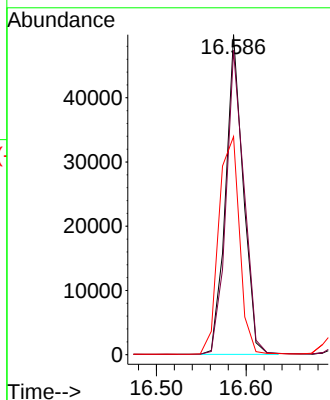
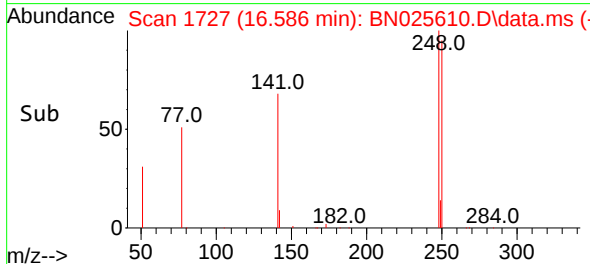
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



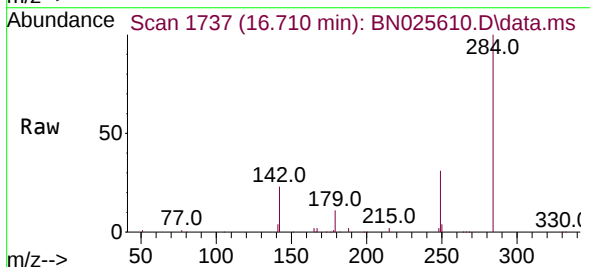
Tgt Ion:248 Resp: 67804
Ion Ratio Lower Upper
248 100
250 95.0 77.5 116.3
141 68.1 64.0 96.0

Manual Integrations
APPROVED

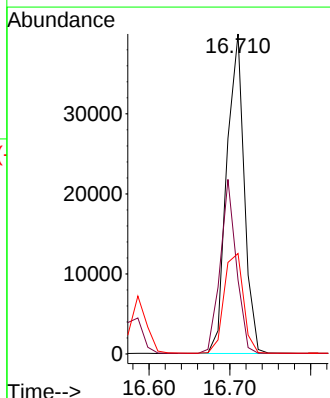
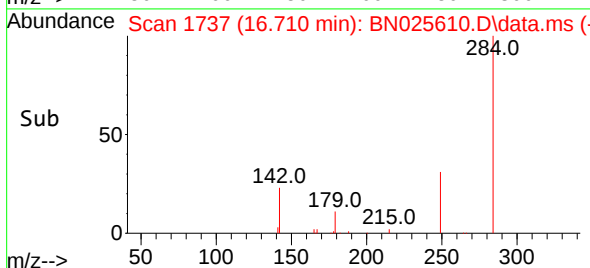
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

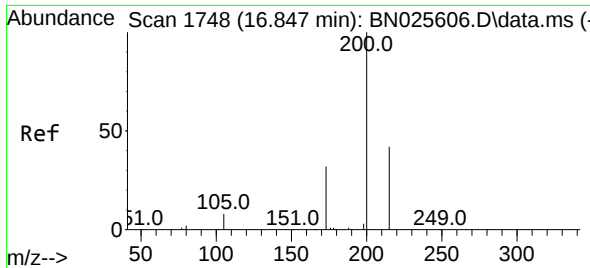


#22
Hexachlorobenzene
Concen: 5.259 ng
RT: 16.710 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53



Tgt Ion:284 Resp: 59580
Ion Ratio Lower Upper
284 100
142 50.5 42.0 63.0
249 34.8 28.6 43.0





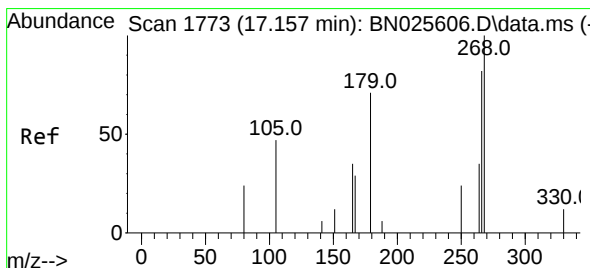
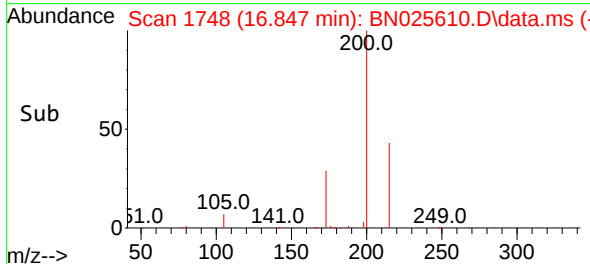
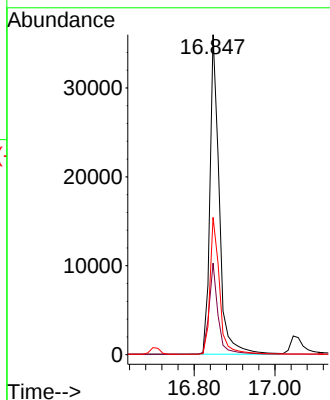
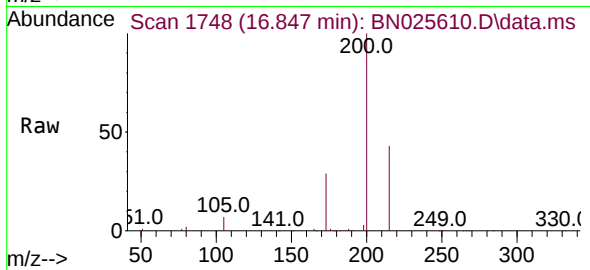
#23
Atrazine
Concen: 5.845 ng
RT: 16.847 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:200 Resp: 5780
Ion Ratio Lower Upper
200 100
173 28.6 27.9 41.9
215 42.9 35.1 52.7

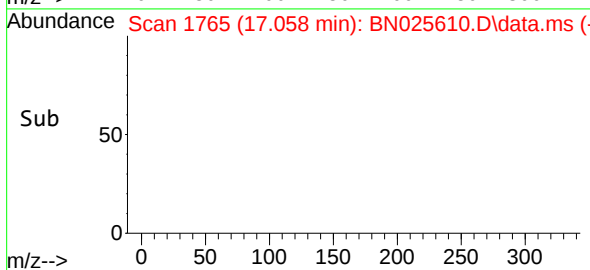
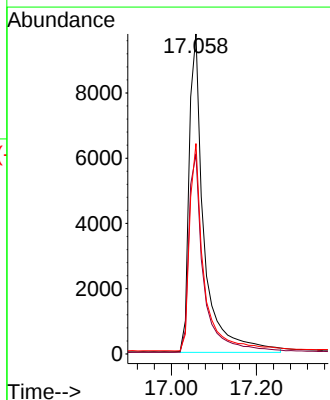
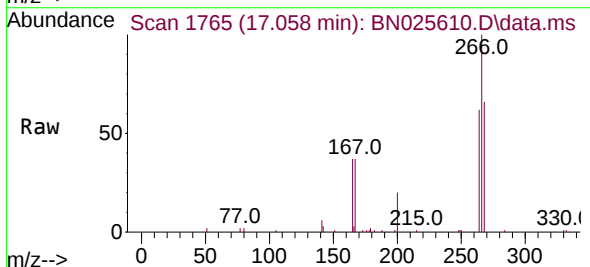
Manual Integrations
APPROVED

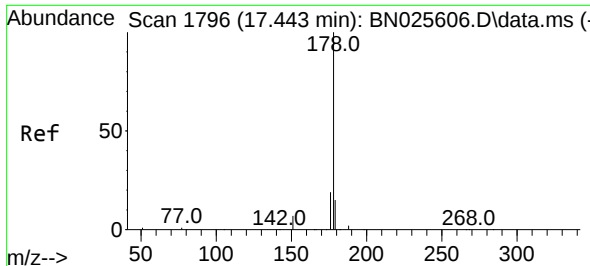
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#24
Pentachlorophenol
Concen: 5.013 ng m
RT: 17.058 min Scan# 1765
Delta R.T. -0.099 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

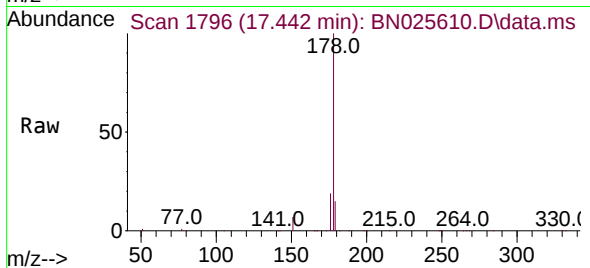
Tgt Ion:266 Resp: 23753
Ion Ratio Lower Upper
266 100
264 0.0 60.0 90.0#
268 0.0 0.0 0.0





#25
Phenanthrene
Concen: 5.442 ng
RT: 17.442 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

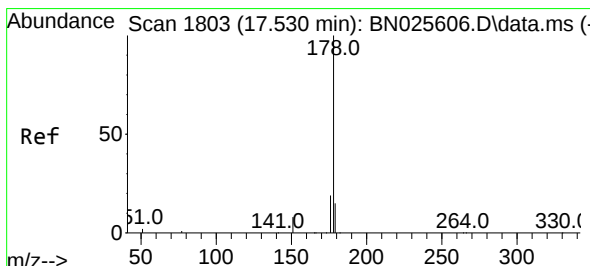
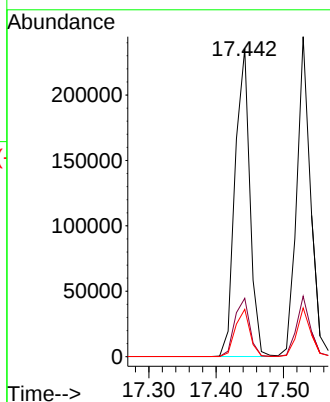
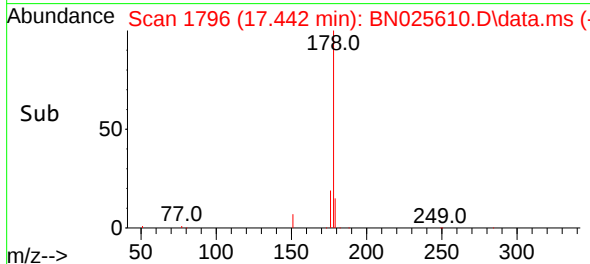
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



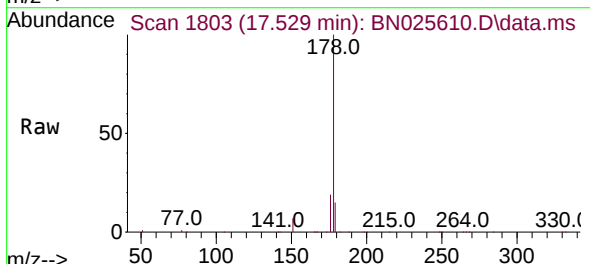
Tgt Ion:178 Resp: 361634
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.2 12.6 19.0

Manual Integrations
APPROVED

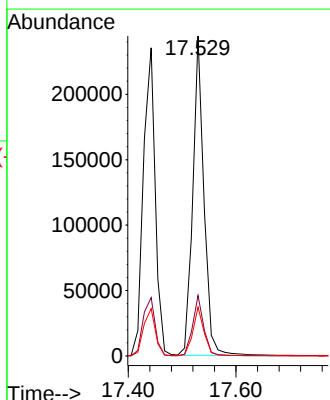
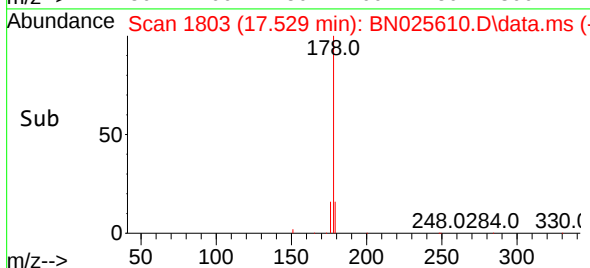
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

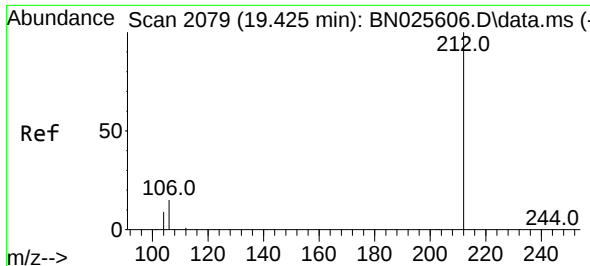


#26
Anthracene
Concen: 5.855 ng
RT: 17.529 min Scan# 1803
Delta R.T. -0.000 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53



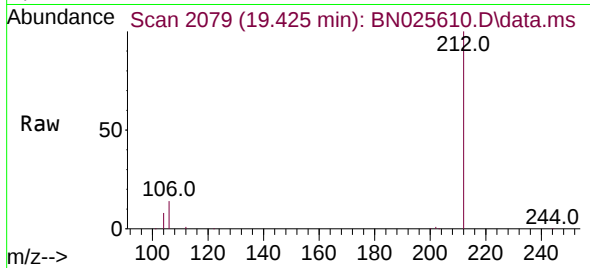
Tgt Ion:178 Resp: 351862
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.2 12.2 18.2





#27
Fluoranthene-d10
Concen: 5.728 ng
RT: 19.425 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

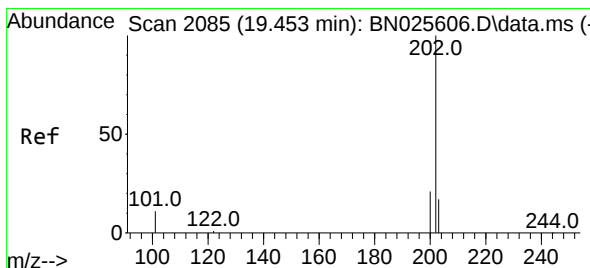
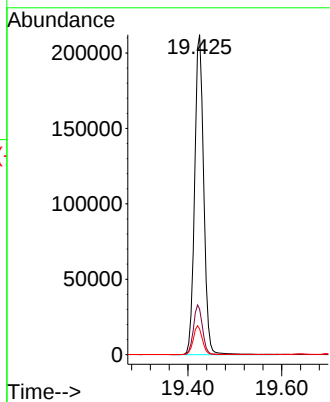
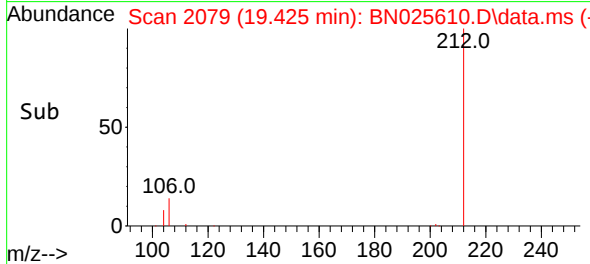
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



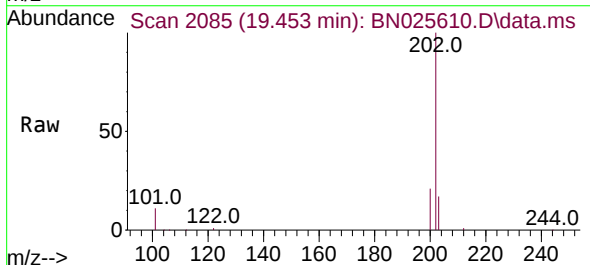
Tgt Ion:212 Resp: 283344
Ion Ratio Lower Upper
212 100
106 15.5 12.3 18.5
104 8.9 7.2 10.8

Manual Integrations
APPROVED

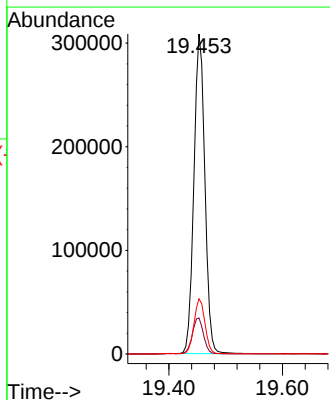
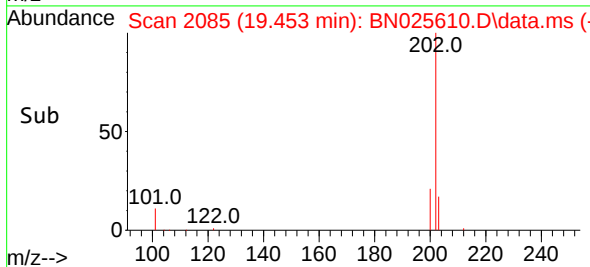
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

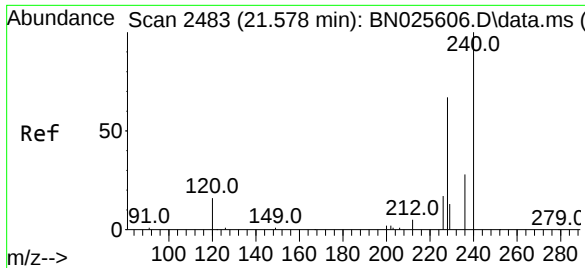


#28
Fluoranthene
Concen: 5.704 ng
RT: 19.453 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53



Tgt Ion:202 Resp: 413243
Ion Ratio Lower Upper
202 100
101 11.6 9.2 13.8
203 17.3 13.3 19.9





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.578 min Scan# 2483
Delta R.T. -0.000 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

Instrument :

BNA_N

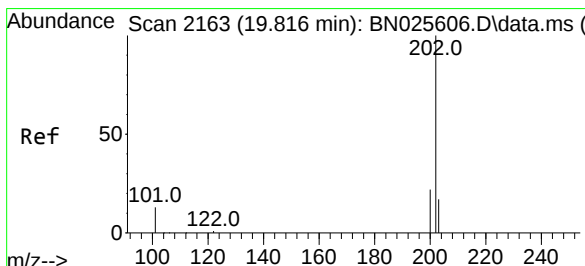
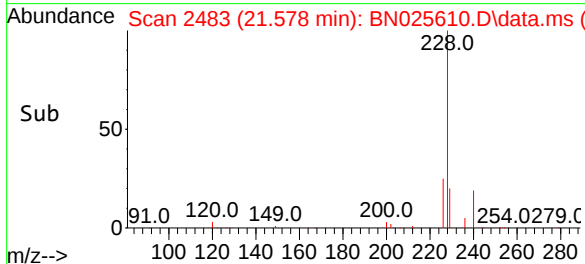
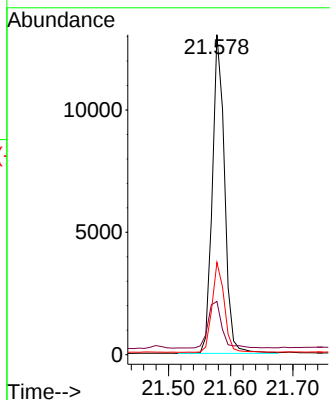
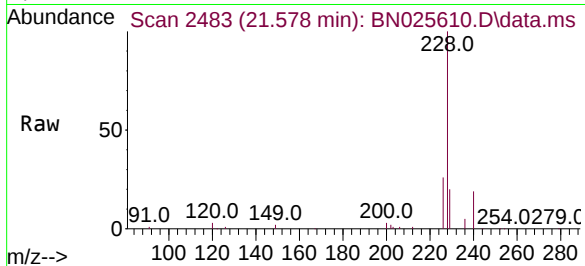
ClientSampleId :

SSTDICC5.0

Tgt Ion:240 Resp: 17749
Ion Ratio Lower Upper
240 100
120 16.7 15.4 23.0
236 28.9 23.2 34.8

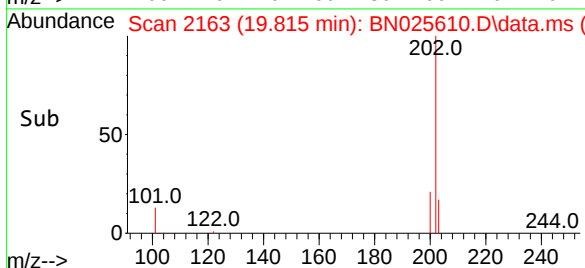
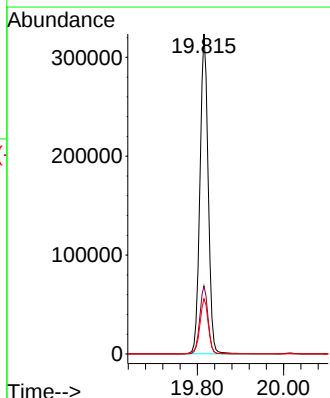
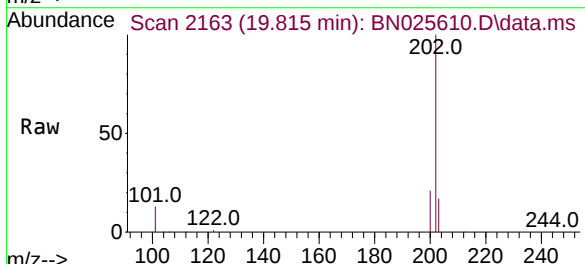
Manual Integrations
APPROVED

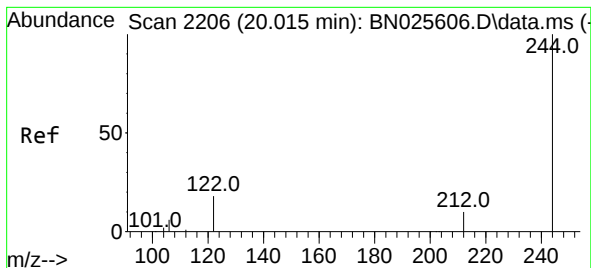
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#30
Pyrene
Concen: 4.944 ng
RT: 19.815 min Scan# 2163
Delta R.T. -0.000 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

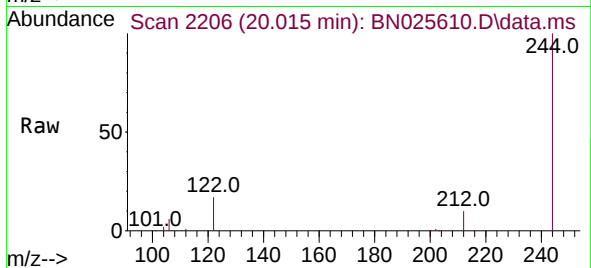
Tgt Ion:202 Resp: 427138
Ion Ratio Lower Upper
202 100
200 21.2 17.1 25.7
203 17.7 14.5 21.7





#31
 Terphenyl-d14
 Concen: 4.899 ng
 RT: 20.015 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN025610.D
 Acq: 26 May 2023 15:53

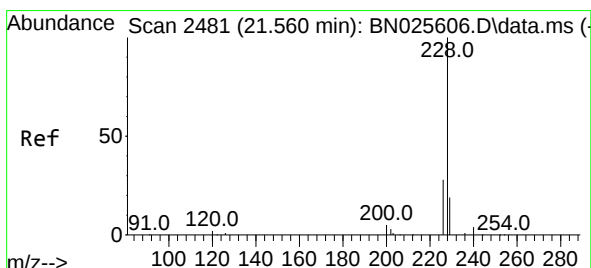
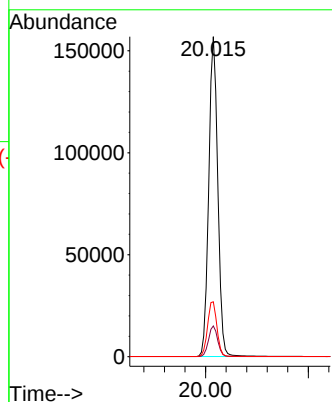
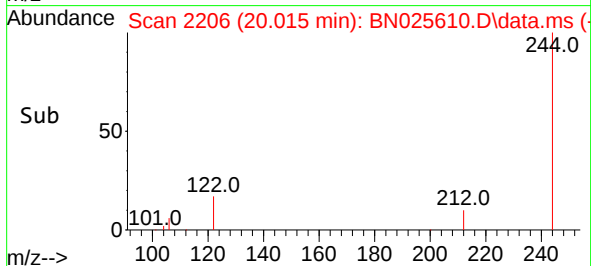
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



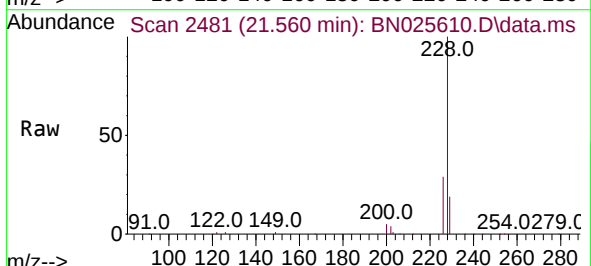
Tgt Ion:244 Resp: 190392
 Ion Ratio Lower Upper
 244 100
 212 9.6 8.5 12.7
 122 17.2 14.9 22.3

Manual Integrations
 APPROVED

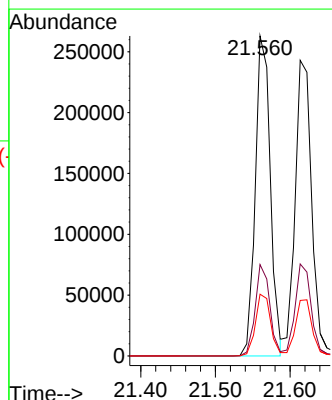
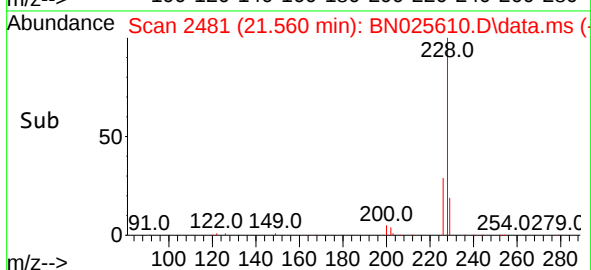
Reviewed By :Christian Giraldo 05/30/2023
 Supervised By :Jagrut Upadhyay 05/31/2023

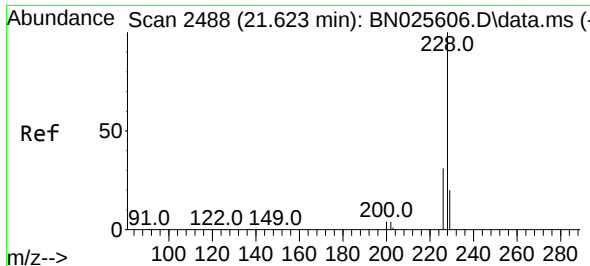


#32
 Benzo(a)anthracene
 Concen: 5.564 ng
 RT: 21.560 min Scan# 2481
 Delta R.T. -0.000 min
 Lab File: BN025610.D
 Acq: 26 May 2023 15:53



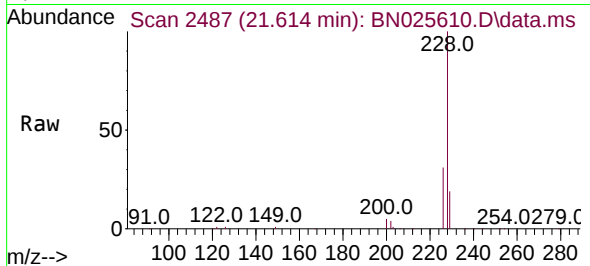
Tgt Ion:228 Resp: 367893
 Ion Ratio Lower Upper
 228 100
 226 28.6 22.9 34.3
 229 19.3 15.9 23.9





#33
Chrysene
Concen: 5.199 ng
RT: 21.614 min Scan# 2487
Delta R.T. -0.009 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

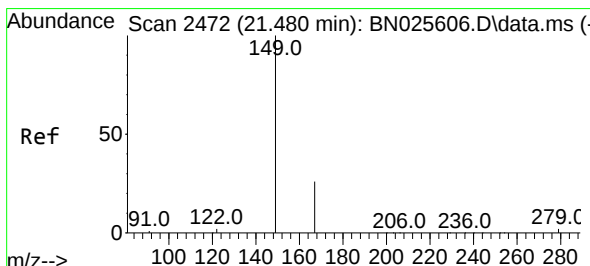
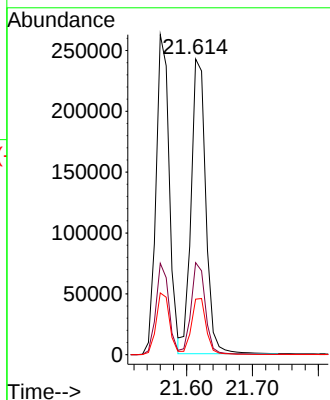
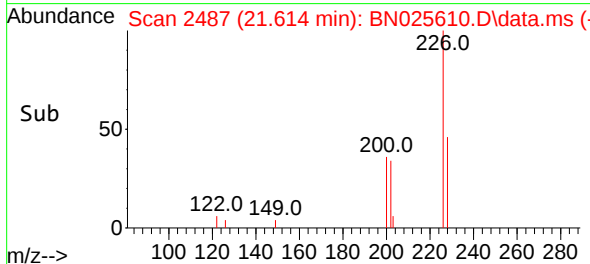
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



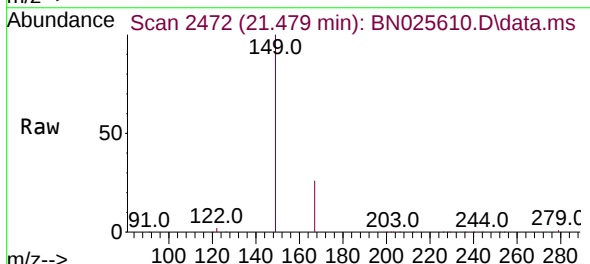
Tgt Ion:228 Resp: 372972
Ion Ratio Lower Upper
228 100
226 31.1 24.5 36.7
229 18.8 16.2 24.4

Manual Integrations
APPROVED

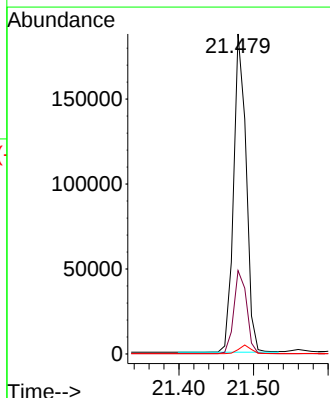
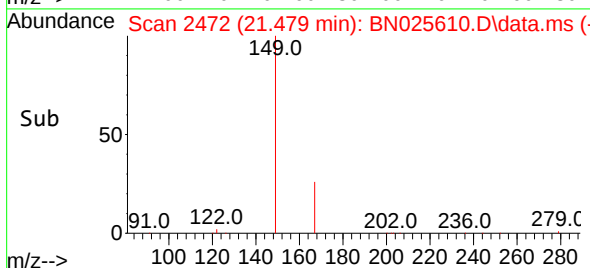
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

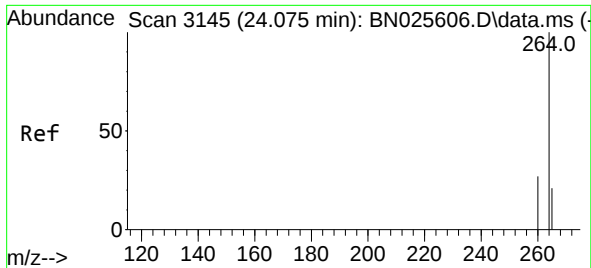


#34
Bis(2-ethylhexyl)phthalate
Concen: 5.414 ng
RT: 21.479 min Scan# 2472
Delta R.T. -0.000 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53



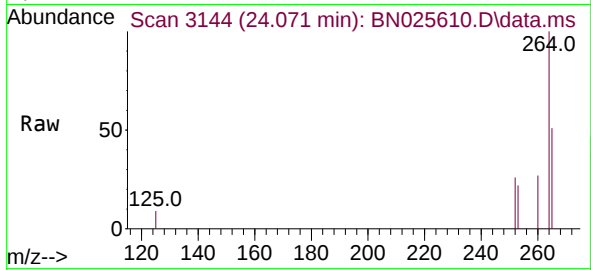
Tgt Ion:149 Resp: 217961
Ion Ratio Lower Upper
149 100
167 26.7 20.4 30.6
279 2.6 3.3 4.9





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.071 min Scan# 3144
Delta R.T. -0.003 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

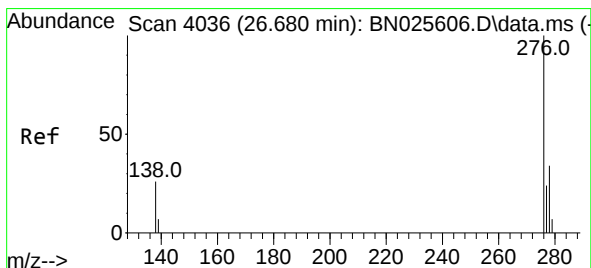
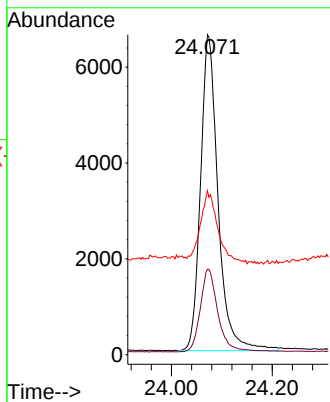
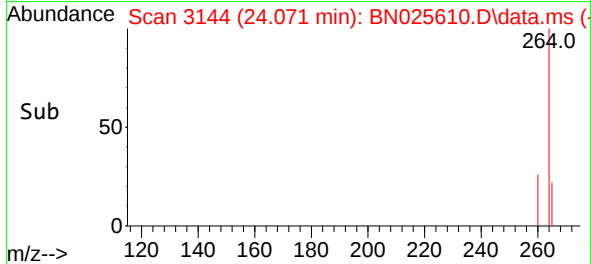
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:264 Resp: 15897
Ion Ratio Lower Upper
264 100
260 26.7 22.3 33.5
265 51.3 54.3 81.5

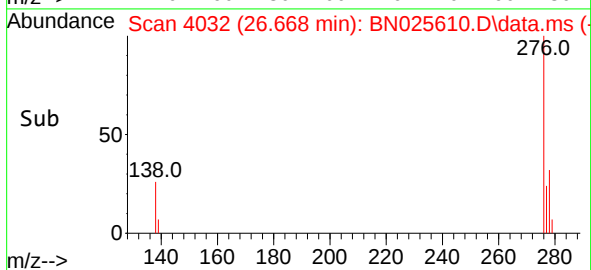
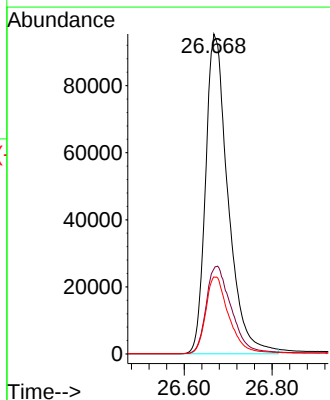
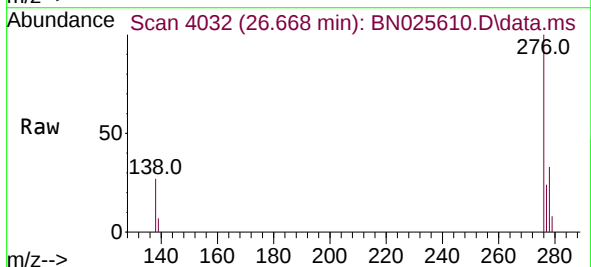
Manual Integrations
APPROVED

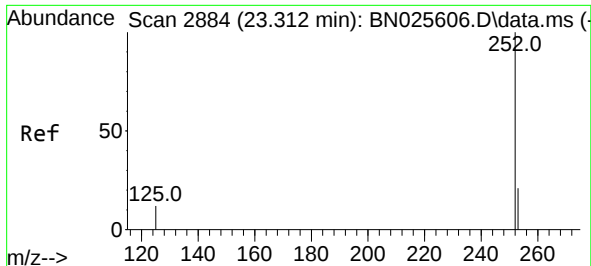
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#36
Indeno(1,2,3-cd)pyrene
Concen: 5.556 ng
RT: 26.668 min Scan# 4032
Delta R.T. -0.012 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

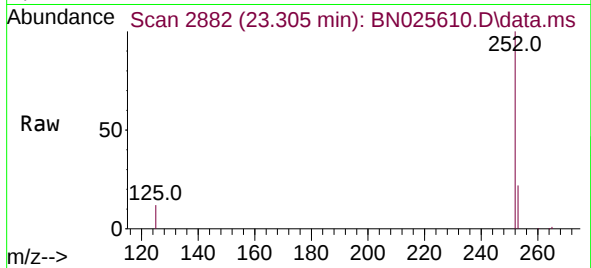
Tgt Ion:276 Resp: 338800
Ion Ratio Lower Upper
276 100
138 30.5 10.5 15.7#
277 24.8 9.2 13.8#





#37
Benzo(b)fluoranthene
Concen: 5.606 ng
RT: 23.305 min Scan# 2884
Delta R.T. -0.006 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

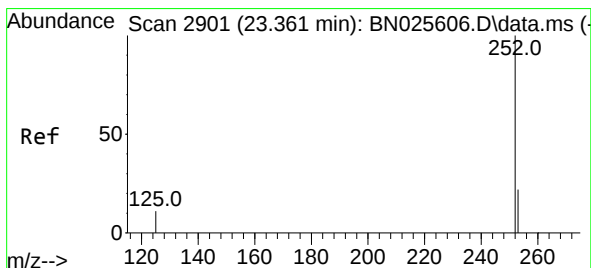
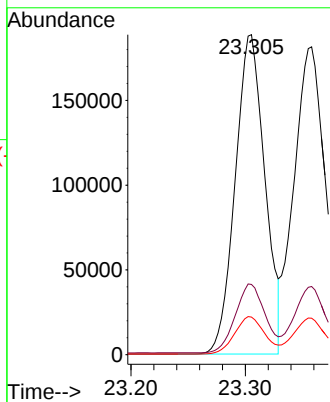
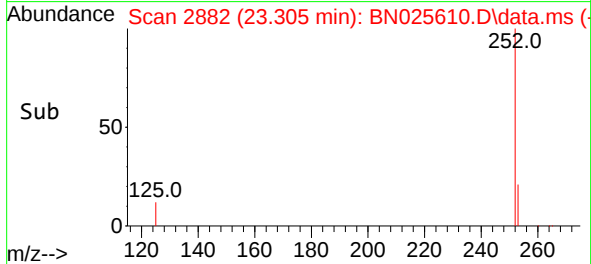
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:252 Resp: 33910
Ion Ratio Lower Upper
252 100
253 22.0 26.2 39.4#
125 11.8 12.9 19.3#

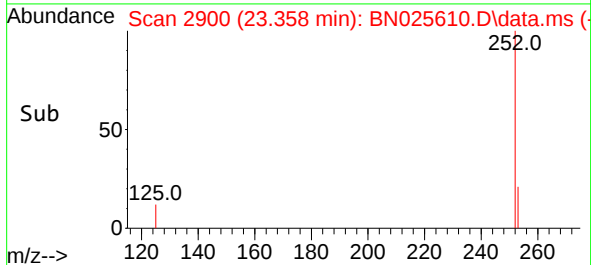
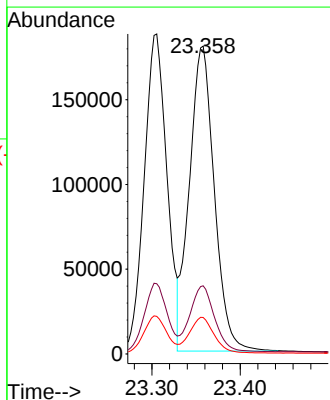
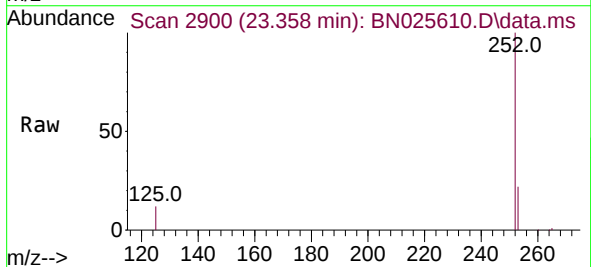
Manual Integrations
APPROVED

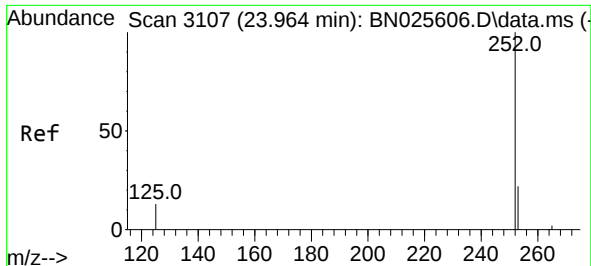
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#38
Benzo(k)fluoranthene
Concen: 5.598 ng m
RT: 23.358 min Scan# 2900
Delta R.T. -0.003 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

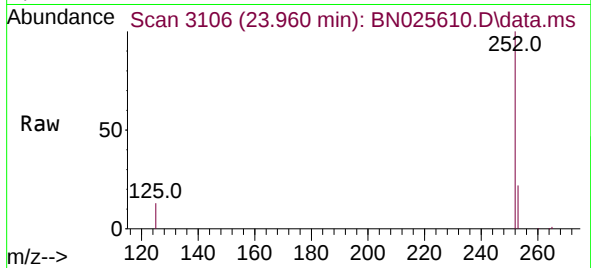
Tgt Ion:252 Resp: 353546
Ion Ratio Lower Upper
252 100
253 22.2 26.1 39.1#
125 11.9 12.5 18.7#





#39
Benzo(a)pyrene
Concen: 5.649 ng
RT: 23.960 min Scan# 3107
Delta R.T. -0.003 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

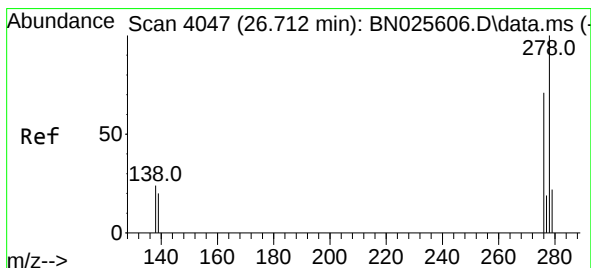
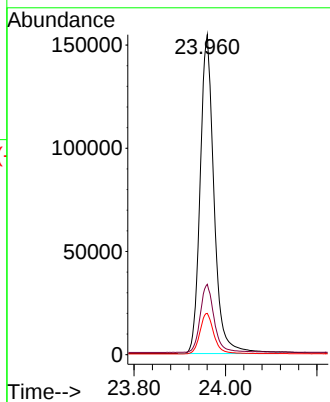
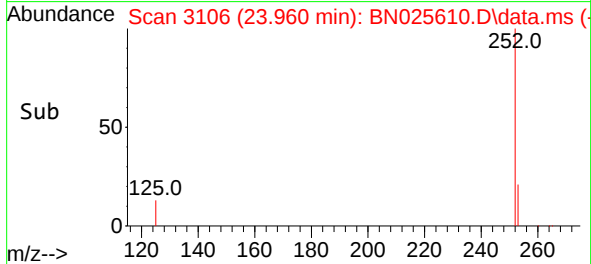
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:252 Resp: 326700
Ion Ratio Lower Upper
252 100
253 22.0 30.2 45.2
125 12.9 14.8 22.2

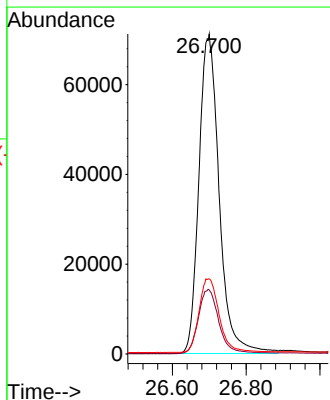
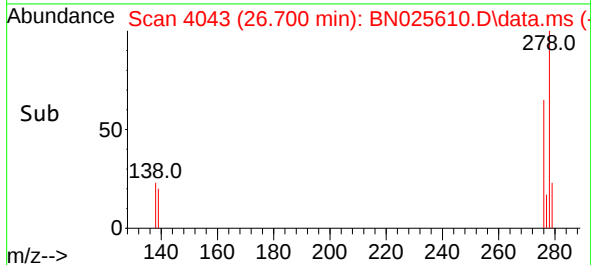
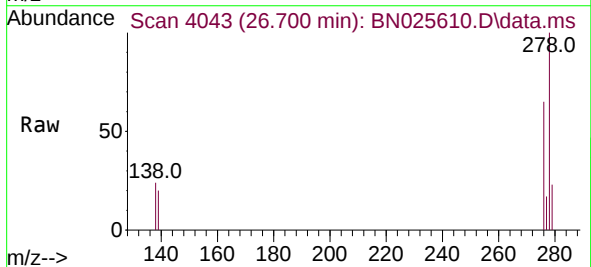
Manual Integrations
APPROVED

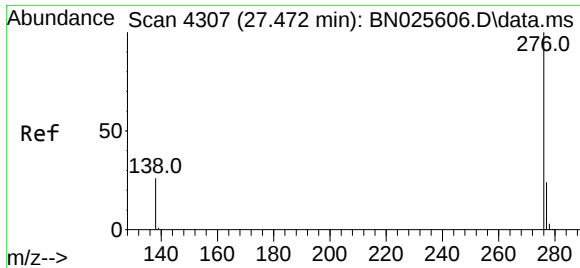
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#40
Dibenzo(a,h)anthracene
Concen: 5.601 ng
RT: 26.700 min Scan# 4043
Delta R.T. -0.012 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

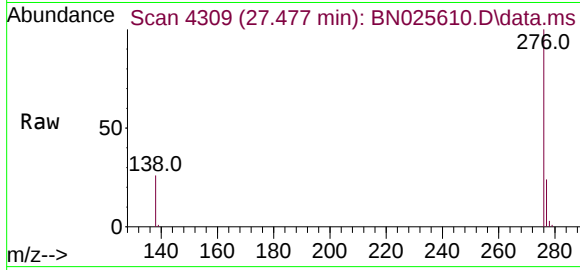
Tgt Ion:278 Resp: 271390
Ion Ratio Lower Upper
278 100
139 20.0 18.6 28.0
279 23.4 27.8 41.8





#41
Benzo(g,h,i)perylene
Concen: 5.246 ng
RT: 27.477 min Scan# 41
Delta R.T. 0.005 min
Lab File: BN025610.D
Acq: 26 May 2023 15:53

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:276 Resp: 28908
Ion Ratio Lower Upper
276 100
277 23.6 21.4 32.0
138 26.2 22.8 34.2

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

