

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062723\
 Data File : BN026036.D
 Acq On : 27 Jun 2023 14:31
 Operator : MA/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/28/2023
 Supervised By :mohammad ahmed 06/29/2023

Quant Time: Jun 28 05:19:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 28 05:11:47 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	6552	0.400	ng	0.00
7) Naphthalene-d8	10.782	136	18073	0.400	ng	0.00
13) Acenaphthene-d10	14.609	164	11256	0.400	ng	0.00
19) Phenanthrene-d10	17.356	188	23462	0.400	ng	# 0.00
29) Chrysene-d12	21.542	240	14189	0.400	ng	0.00
35) Perylene-d12	24.013	264	11527	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.521	112	75253	4.734	ng	0.00
5) Phenol-d6	7.131	99	103821	5.125	ng	0.00
8) Nitrobenzene-d5	9.127	82	90714	5.869	ng	-0.02
11) 2-Methylnaphthalene-d10	12.366	152	143697	5.438	ng	0.00
14) 2,4,6-Tribromophenol	16.102	330	25547	6.238	ng	0.00
15) 2-Fluorobiphenyl	13.230	172	243901	5.613	ng	-0.01
27) Fluoranthene-d10	19.384	212	280589	5.644	ng	0.00
31) Terphenyl-d14	19.974	244	191665	5.278	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.361	88	30746	4.436	ng	98
3) n-Nitrosodimethylamine	3.693	42	41740	5.945	ng	# 97
6) bis(2-Chloroethyl)ether	7.384	93	85702	5.137	ng	96
9) Naphthalene	10.835	128	256210	5.236	ng	98
10) Hexachlorobutadiene	11.113	225	47775	5.057	ng	# 99
12) 2-Methylnaphthalene	12.438	142	185582	5.391	ng	99
16) Acenaphthylene	14.331	152	303718	5.754	ng	99
17) Acenaphthene	14.673	154	182241	5.347	ng	98
18) Fluorene	15.656	166	246614	5.550	ng	99
21) 4-Bromophenyl-phenylether	16.537	248	77333	5.773	ng	# 88
22) Hexachlorobenzene	16.661	284	68744	5.122	ng	99
23) Atrazine	16.810	200	67431	5.861	ng	# 95
24) Pentachlorophenol	17.009	266	42469	6.717	ng	98
25) Phenanthrene	17.393	178	375977	5.469	ng	100
26) Anthracene	17.480	178	369200	5.965	ng	100
28) Fluoranthene	19.412	202	406708	5.634	ng	99
30) Pyrene	19.774	202	408300	5.194	ng	100
32) Benzo(a)anthracene	21.525	228	281817	5.519	ng	100
33) Chrysene	21.578	228	290951	5.113	ng	100
34) Bis(2-ethylhexyl)phtha...	21.435	149	234029	5.137	ng	98
36) Indeno(1,2,3-cd)pyrene	26.577	276	248187	5.245	ng	98
37) Benzo(b)fluoranthene	23.253	252	236677	5.660	ng	# 85
38) Benzo(k)fluoranthene	23.303	252	250782m	5.631	ng	
39) Benzo(a)pyrene	23.894	252	230749	5.623	ng	# 80
40) Dibenzo(a,h)anthracene	26.595	278	190966	5.155	ng	# 88
41) Benzo(g,h,i)perylene	27.376	276	221071	5.119	ng	96

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

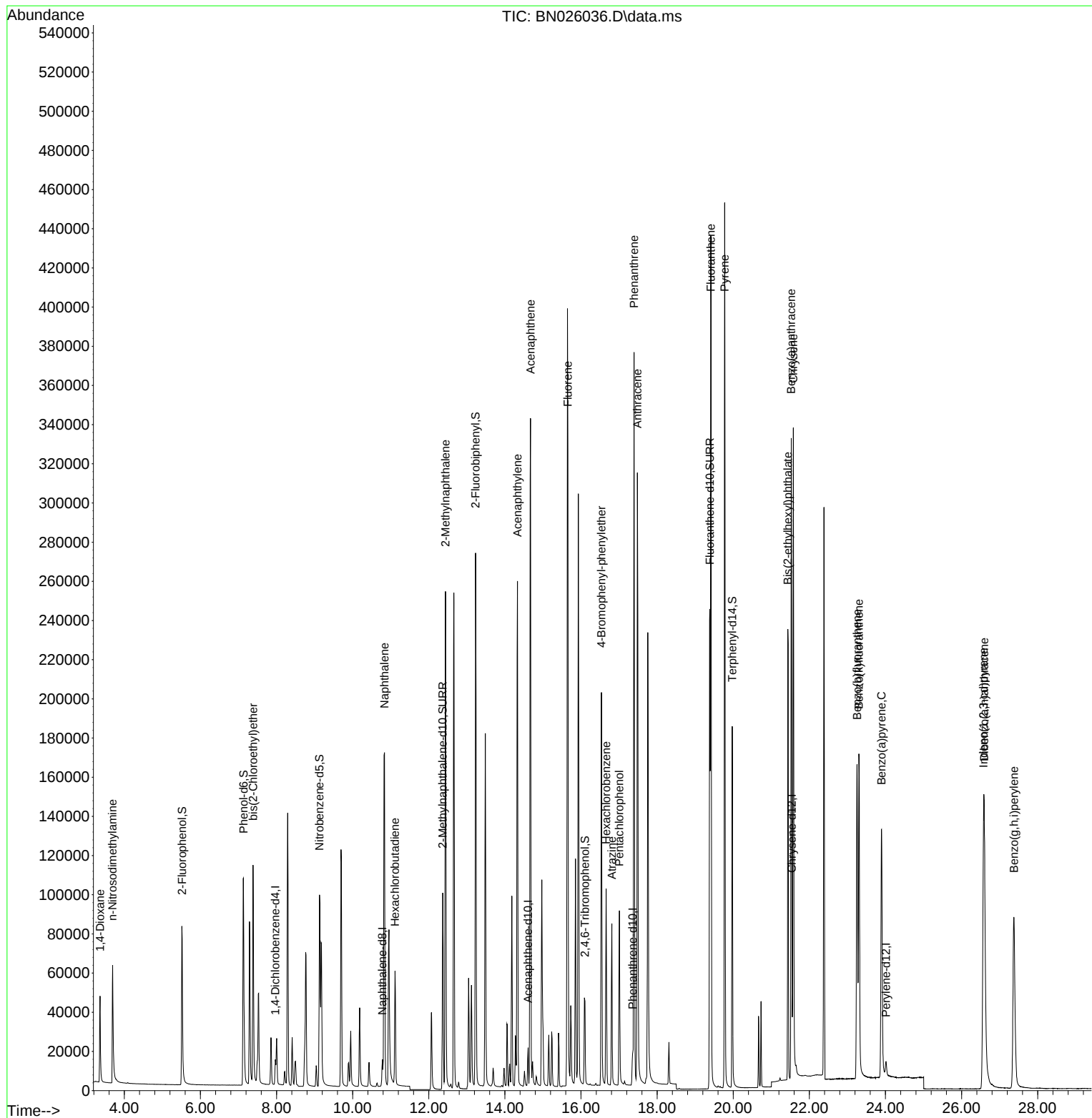
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062723\
 Data File : BN026036.D
 Acq On : 27 Jun 2023 14:31
 Operator : MA/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/28/2023
 Supervised By :mohammad ahmed 06/29/2023

Quant Time: Jun 28 05:19:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 28 05:11:47 2023
 Response via : Initial Calibration





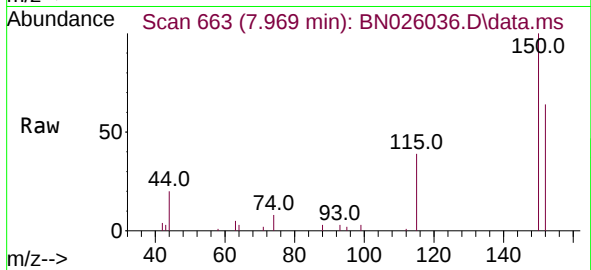
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.969 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

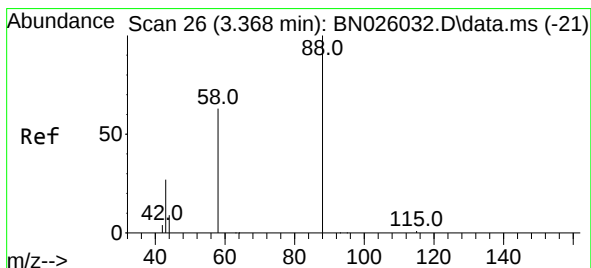
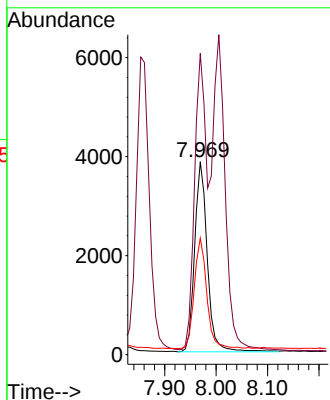
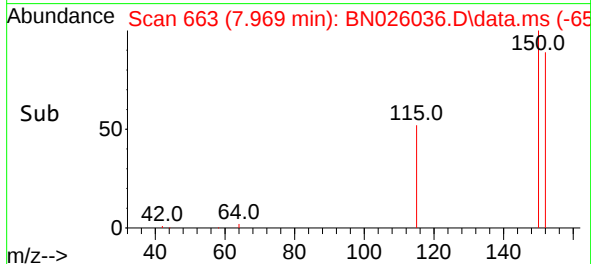


Tgt Ion:152 Resp: 655
Ion Ratio Lower Upper
152 100
150 156.1 124.7 187.1
115 60.4 48.2 72.4

Manual Integrations

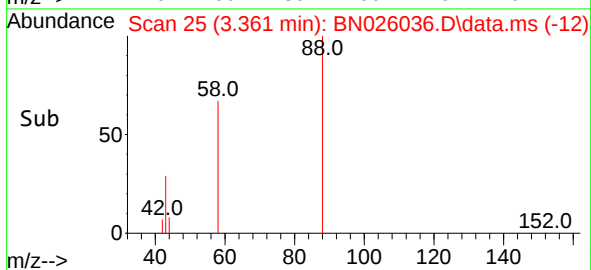
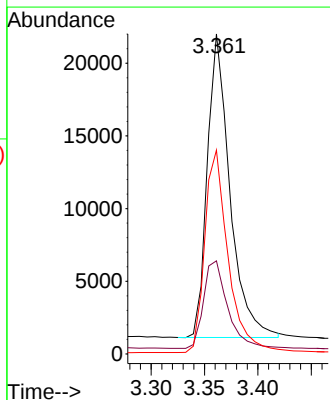
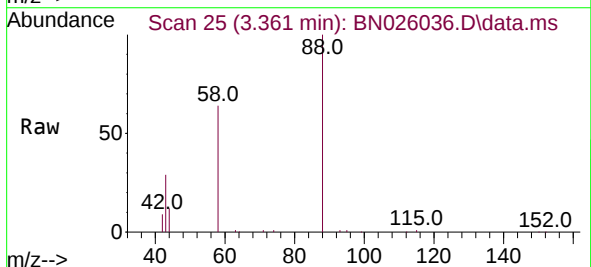
APPROVED

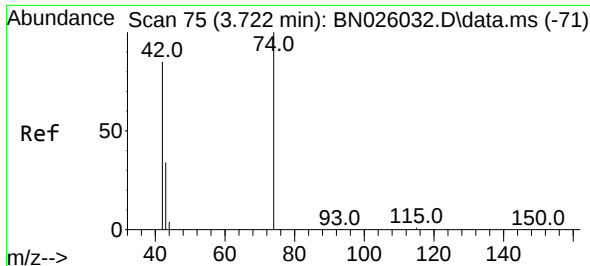
Reviewed By :Yogesh Patel 06/28/2023
Supervised By :mohammad ahmed 06/29/2023



#2
1,4-Dioxane
Concen: 4.436 ng
RT: 3.361 min Scan# 25
Delta R.T. -0.007 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

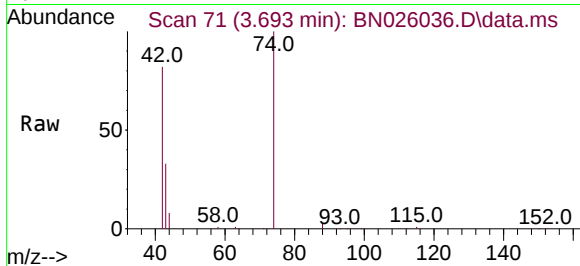
Tgt Ion: 88 Resp: 30746
Ion Ratio Lower Upper
88 100
43 30.7 24.2 36.4
58 68.9 53.3 79.9





#3
n-Nitrosodimethylamine
Concen: 5.945 ng
RT: 3.693 min Scan# 71
Delta R.T. -0.029 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

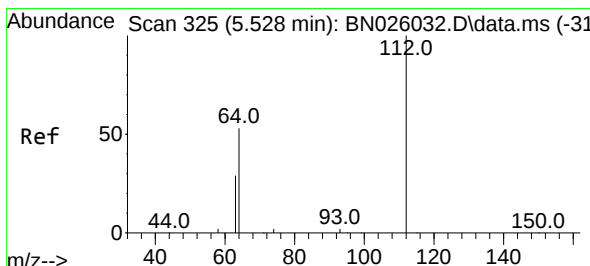
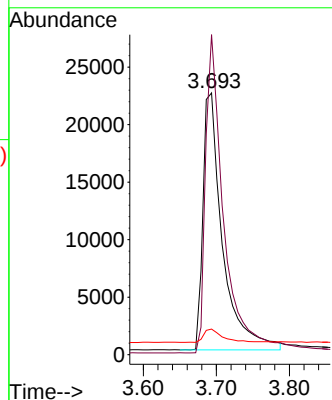
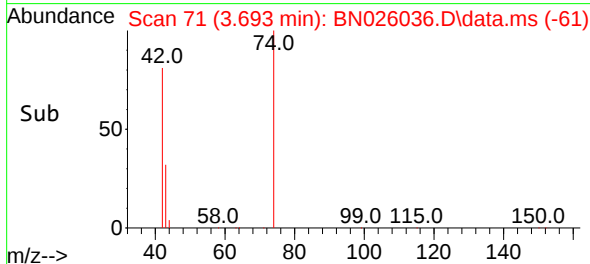
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion: 42 Resp: 41740
Ion Ratio Lower Upper
42 100
74 114.2 93.8 140.8
44 5.0 3.0 4.4

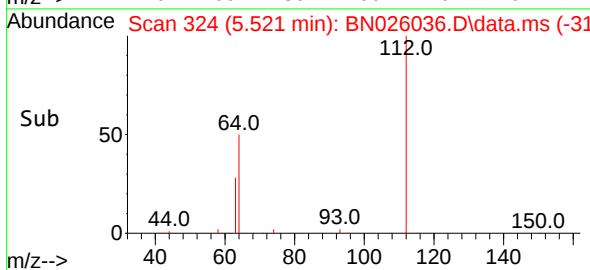
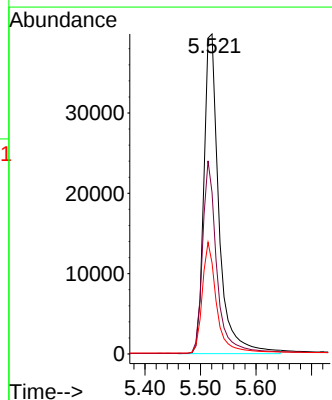
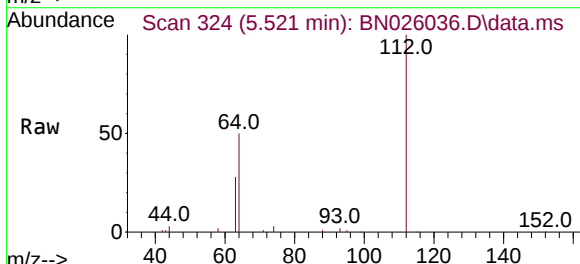
Manual Integrations
APPROVED

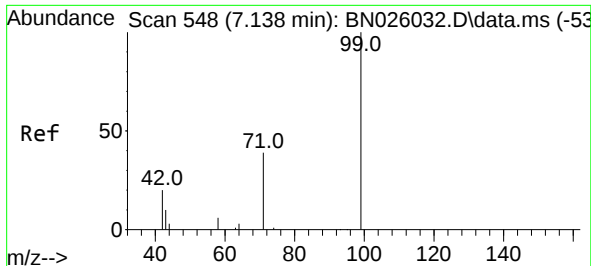
Reviewed By :Yogesh Patel 06/28/2023
Supervised By :mohammad ahmed 06/29/2023



#4
2-Fluorophenol
Concen: 4.734 ng
RT: 5.521 min Scan# 324
Delta R.T. -0.007 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

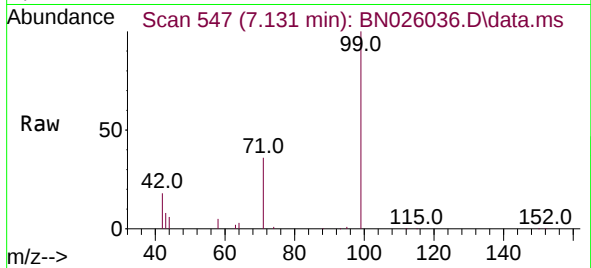
Tgt Ion:112 Resp: 75253
Ion Ratio Lower Upper
112 100
64 57.2 45.8 68.6
63 32.8 27.4 41.2





#5
Phenol-d6
Concen: 5.125 ng
RT: 7.131 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

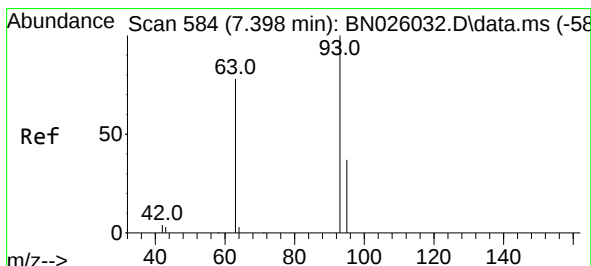
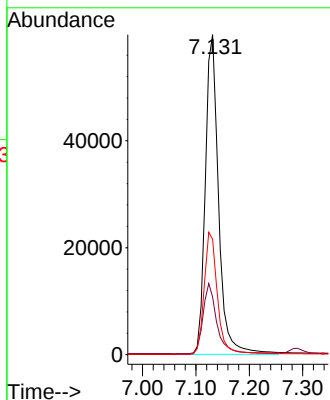
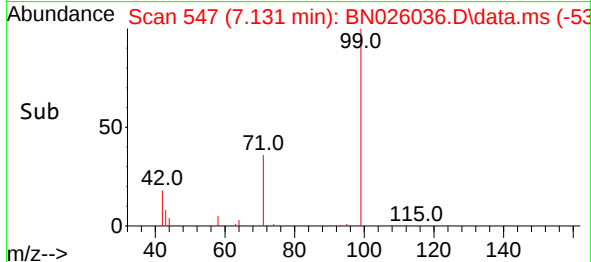
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion: 99 Resp: 10382
Ion Ratio Lower Upper
99 100
42 22.7 18.4 27.6
71 38.4 30.6 46.0

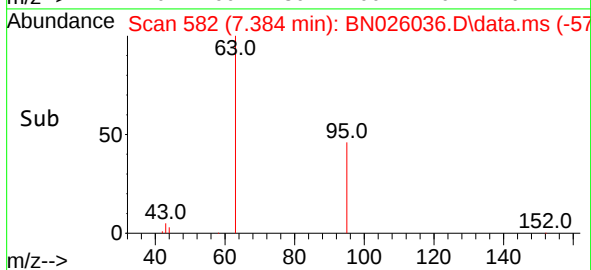
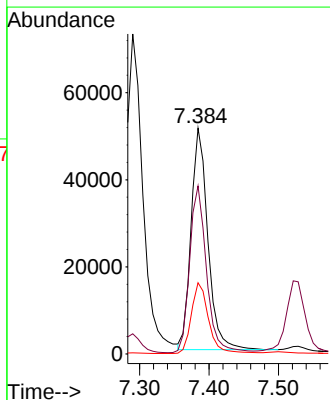
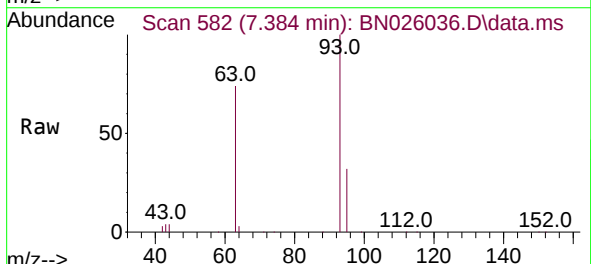
Manual Integrations
APPROVED

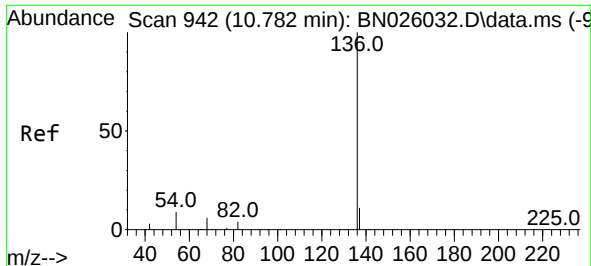
Reviewed By :Yogesh Patel 06/28/2023
Supervised By :mohammad ahmed 06/29/2023



#6
bis(2-Chloroethyl)ether
Concen: 5.137 ng
RT: 7.384 min Scan# 582
Delta R.T. -0.014 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

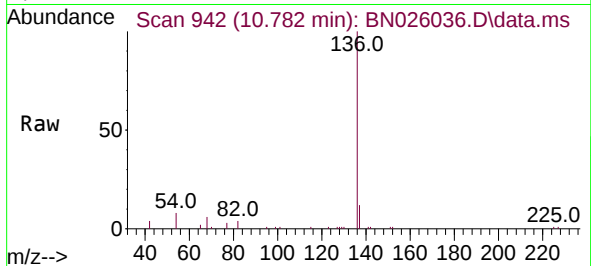
Tgt Ion: 93 Resp: 85702
Ion Ratio Lower Upper
93 100
63 75.5 58.8 88.2
95 32.8 29.2 43.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.782 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

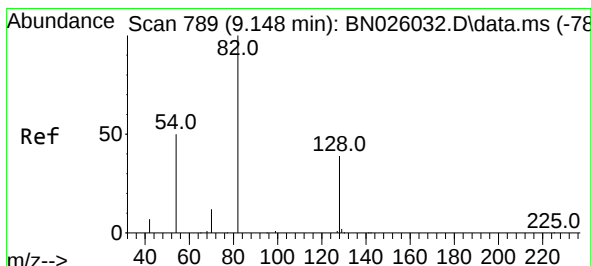
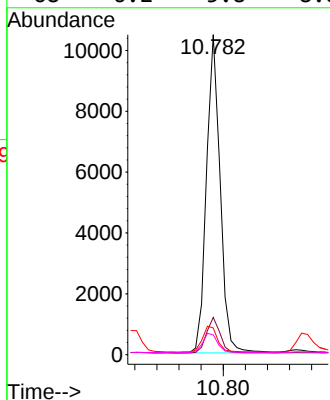
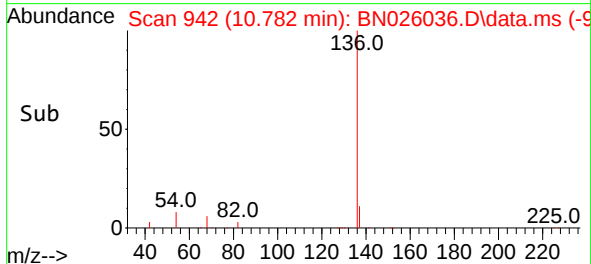
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:	136	Resp:	1807
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.0	13.4
54	8.4	7.8	11.6
68	6.2	5.8	8.8

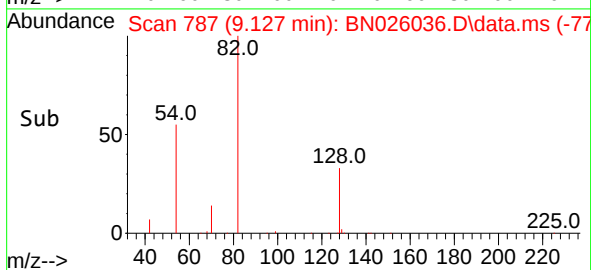
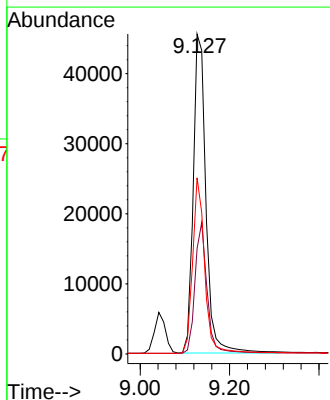
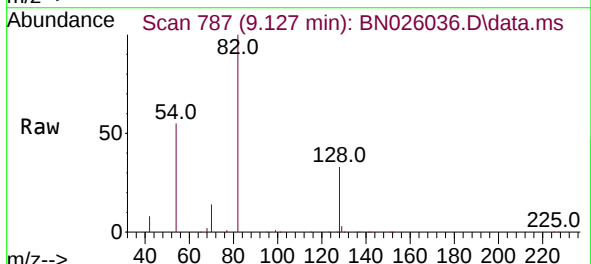
Manual Integrations
APPROVED

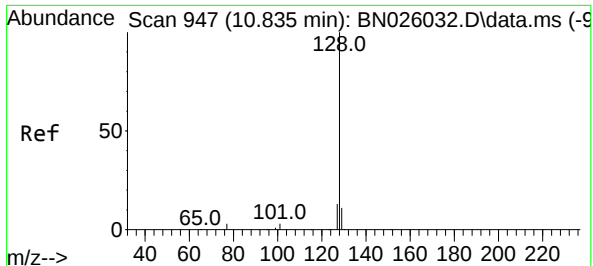
Reviewed By :Yogesh Patel 06/28/2023
Supervised By :mohammad ahmed 06/29/2023



#8
Nitrobenzene-d5
Concen: 5.869 ng
RT: 9.127 min Scan# 787
Delta R.T. -0.021 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

Tgt Ion:	82	Resp:	90714
Ion Ratio	Lower	Upper	
82	100		
128	32.9	33.4	50.2
54	55.1	41.7	62.5





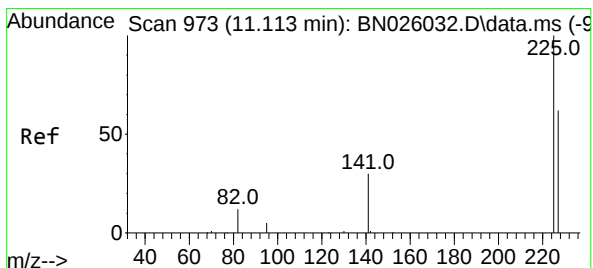
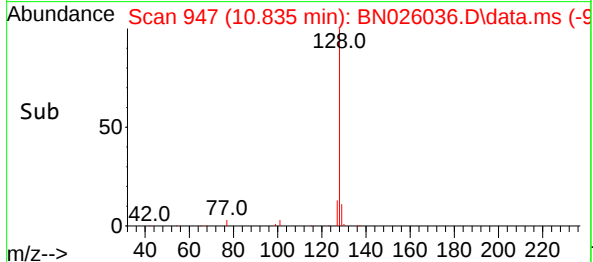
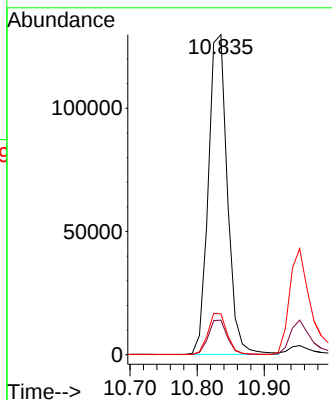
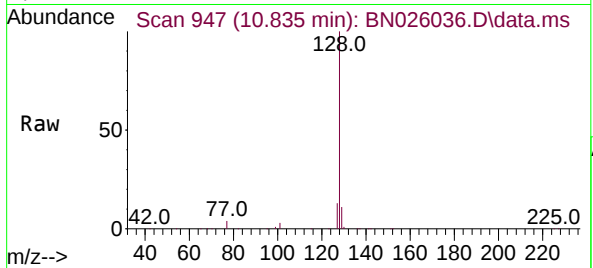
#9
Naphthalene
Concen: 5.236 ng
RT: 10.835 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:128 Resp: 256210
Ion Ratio Lower Upper
128 100
129 10.8 9.1 13.7
127 12.8 10.9 16.3

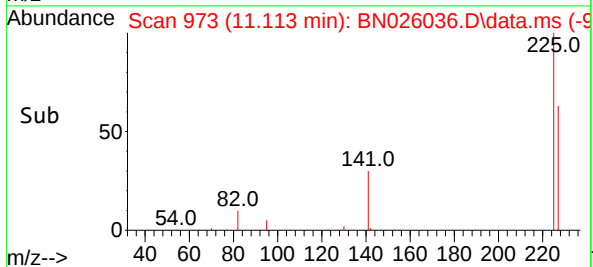
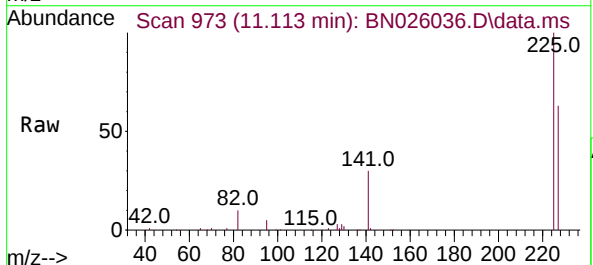
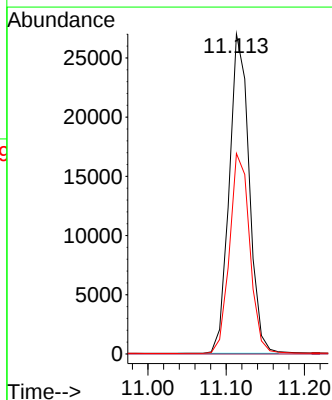
Manual Integrations
APPROVED

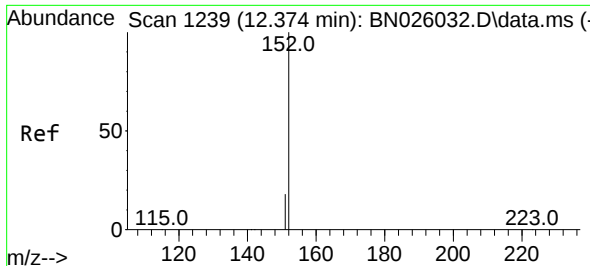
Reviewed By :Yogesh Patel 06/28/2023
Supervised By :mohammad ahmed 06/29/2023



#10
Hexachlorobutadiene
Concen: 5.057 ng
RT: 11.113 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

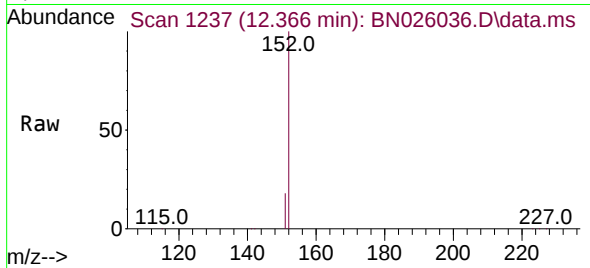
Tgt Ion:225 Resp: 47775
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.3 75.5





#11
2-Methylnaphthalene-d10
Concen: 5.438 ng
RT: 12.366 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

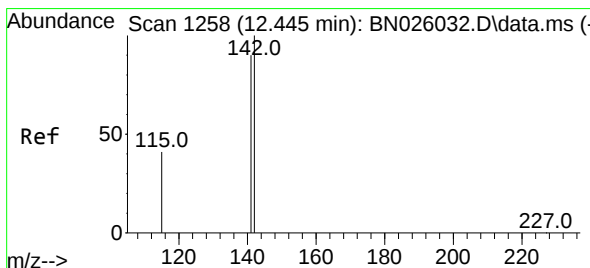
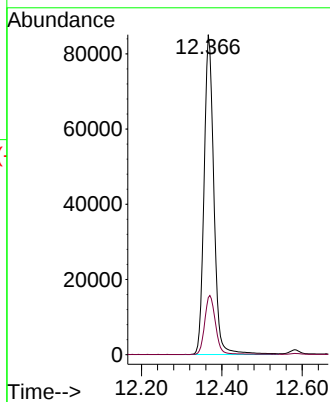
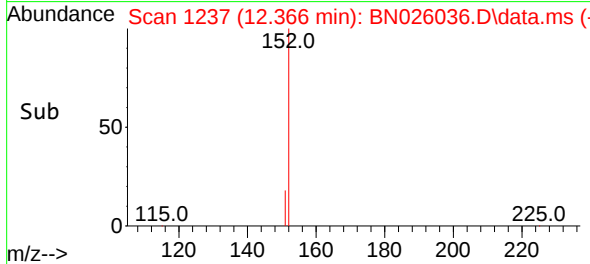
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:152 Resp: 14369
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.2

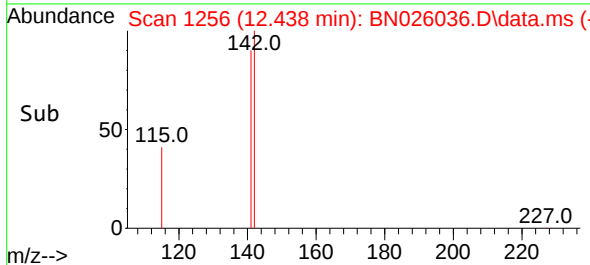
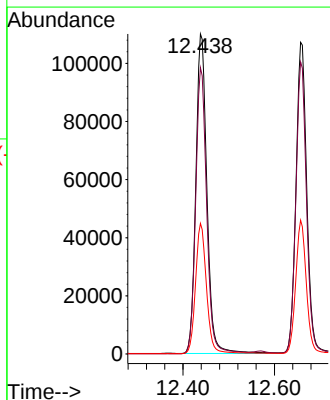
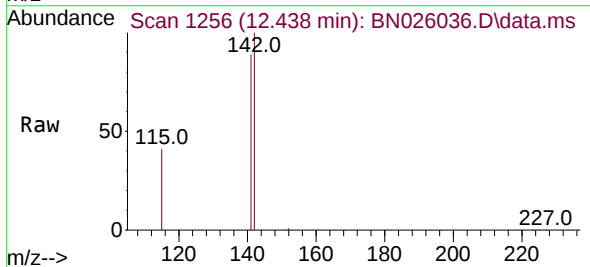
Manual Integrations
APPROVED

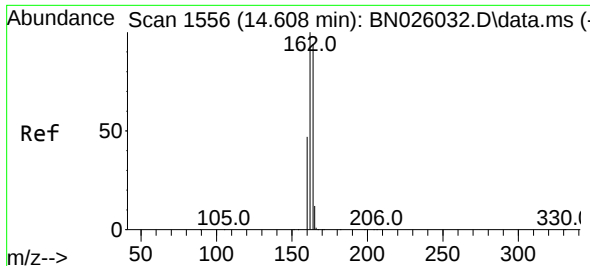
Reviewed By :Yogesh Patel 06/28/2023
Supervised By :mohammad ahmed 06/29/2023



#12
2-Methylnaphthalene
Concen: 5.391 ng
RT: 12.438 min Scan# 1256
Delta R.T. -0.007 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

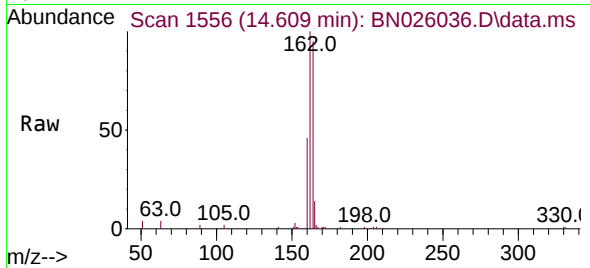
Tgt Ion:142 Resp: 185582
Ion Ratio Lower Upper
142 100
141 89.5 71.7 107.5
115 40.8 33.4 50.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.609 min Scan# 1125
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

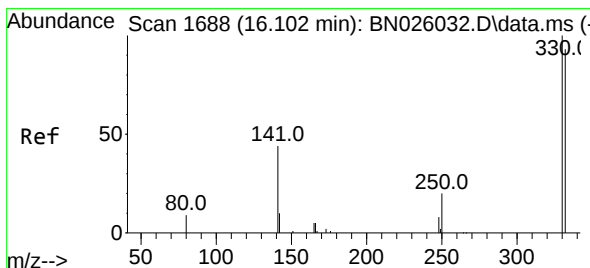
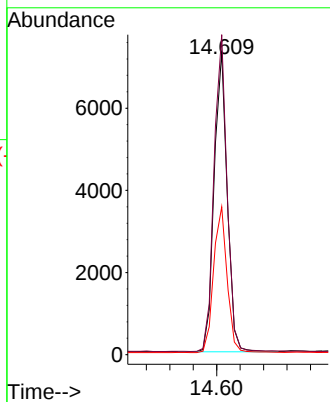
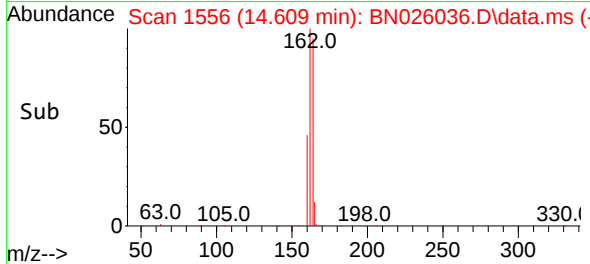
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



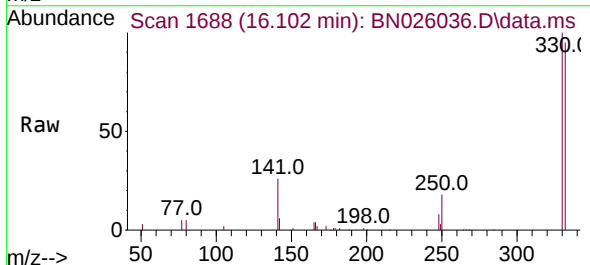
Tgt Ion:164 Resp: 1125
Ion Ratio Lower Upper
164 100
162 105.8 85.3 127.9
160 48.9 40.0 60.0

Manual Integrations
APPROVED

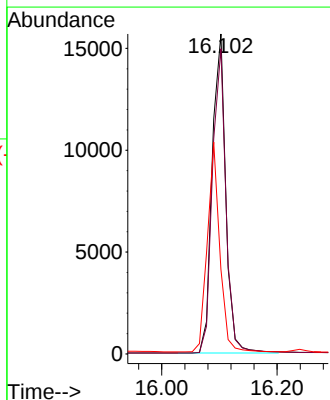
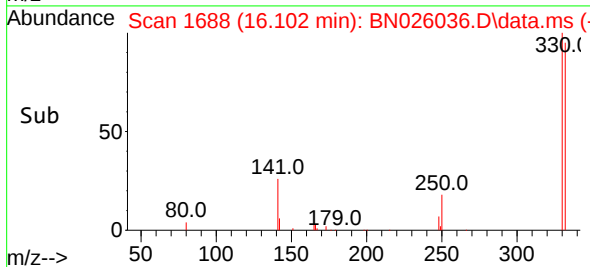
Reviewed By :Yogesh Patel 06/28/2023
Supervised By :mohammad ahmed 06/29/2023



#14
2,4,6-Tribromophenol
Concen: 6.238 ng
RT: 16.102 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31



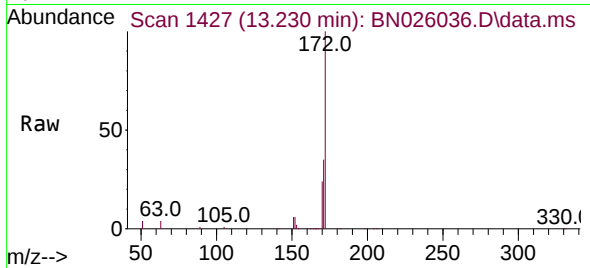
Tgt Ion:330 Resp: 25547
Ion Ratio Lower Upper
330 100
332 94.8 76.0 114.0
141 60.2 42.8 64.2





#15
2-Fluorobiphenyl
Concen: 5.613 ng
RT: 13.230 min Scan# 1428
Delta R.T. -0.011 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

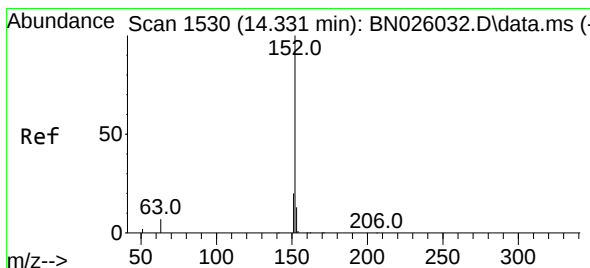
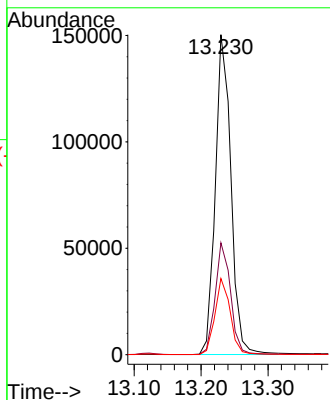
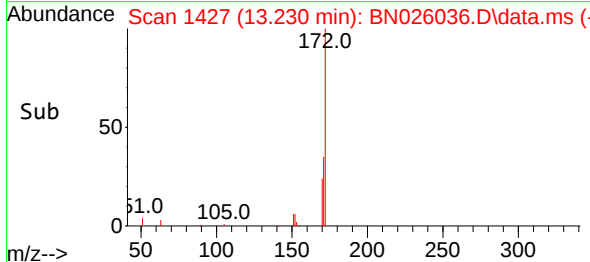
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:172 Resp: 24390
Ion Ratio Lower Upper
172 100
171 34.9 27.8 41.8
170 23.8 19.3 28.9

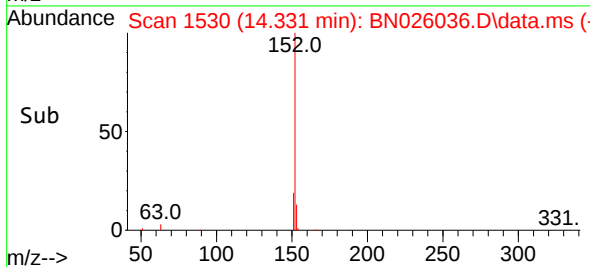
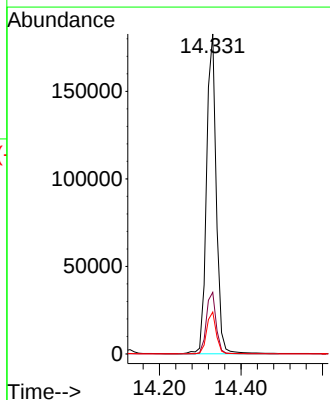
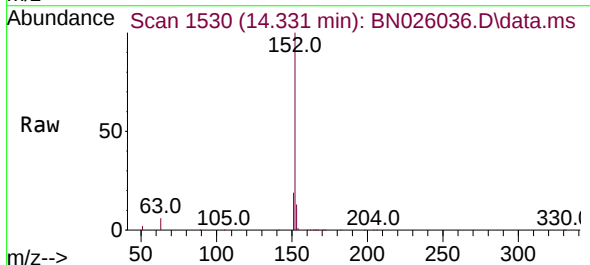
Manual Integrations
APPROVED

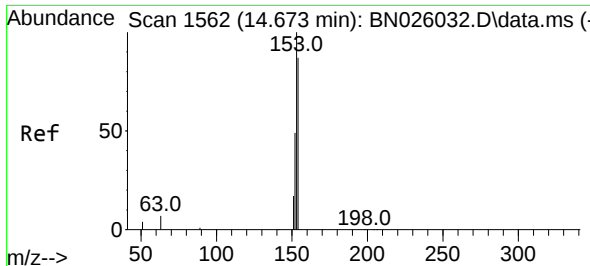
Reviewed By :Yogesh Patel 06/28/2023
Supervised By :mohammad ahmed 06/29/2023



#16
Acenaphthylene
Concen: 5.754 ng
RT: 14.331 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

Tgt Ion:152 Resp: 303718
Ion Ratio Lower Upper
152 100
151 19.3 15.9 23.9
153 13.0 10.6 15.8





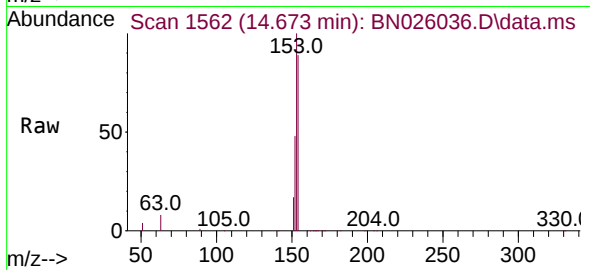
#17
Acenaphthene
Concen: 5.347 ng
RT: 14.673 min Scan# 1562
Delta R.T. -0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

Instrument :

BN026036.D

ClientSampleId :

SSTDICC5.0



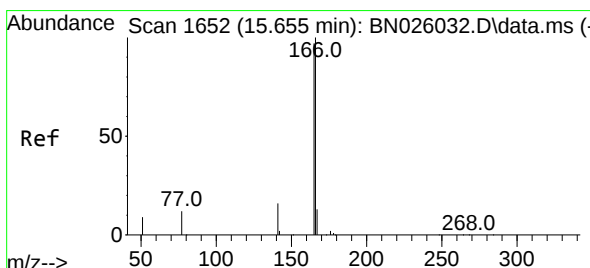
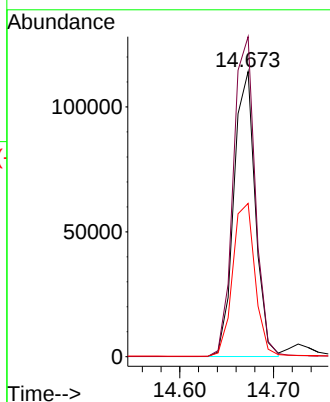
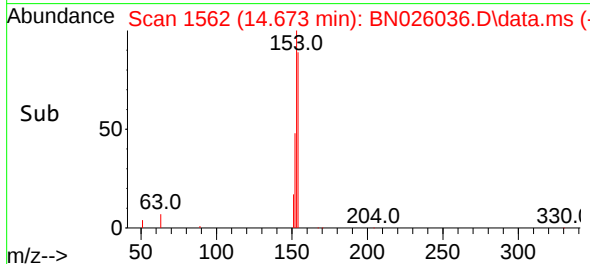
Tgt Ion:154 Resp: 18224
Ion Ratio Lower Upper
154 100
153 115.3 94.4 141.6
152 56.3 46.1 69.1

Manual Integrations

APPROVED

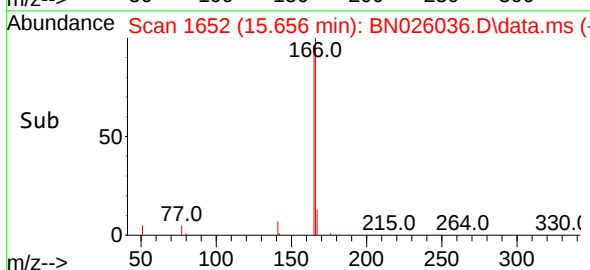
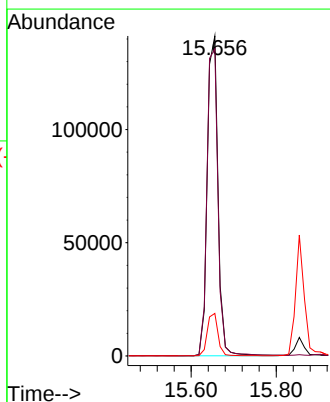
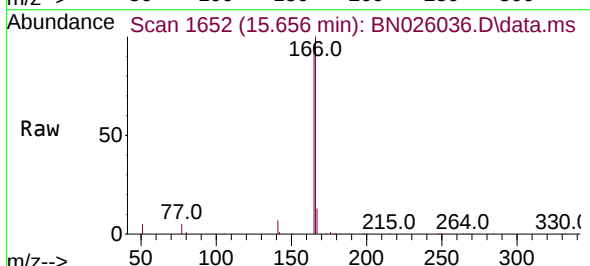
Reviewed By :Yogesh Patel 06/28/2023

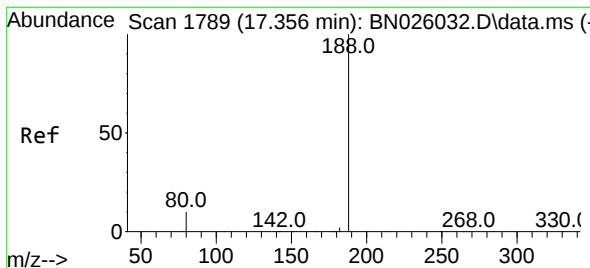
Supervised By :mohammad ahmed 06/29/2023



#18
Fluorene
Concen: 5.550 ng
RT: 15.656 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

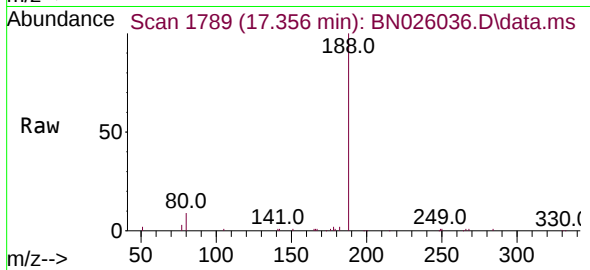
Tgt Ion:166 Resp: 246614
Ion Ratio Lower Upper
166 100
165 98.8 79.7 119.5
167 13.4 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.356 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

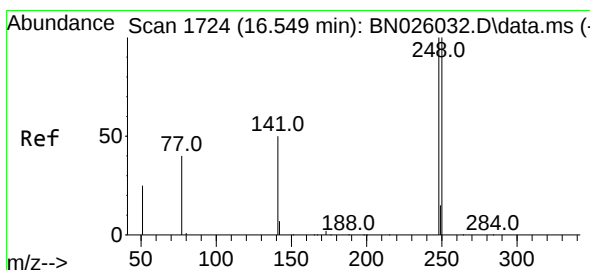
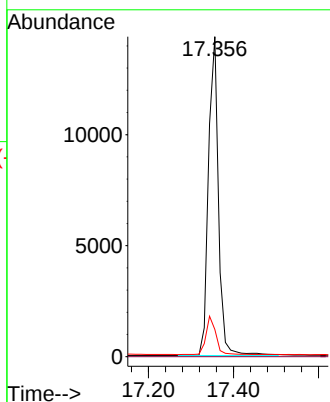
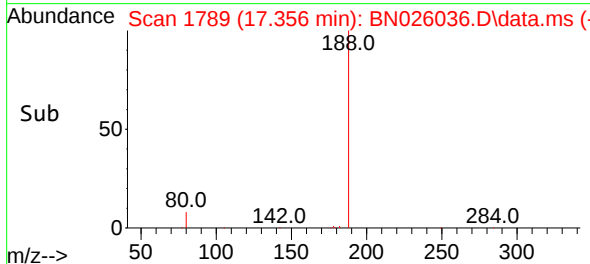
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



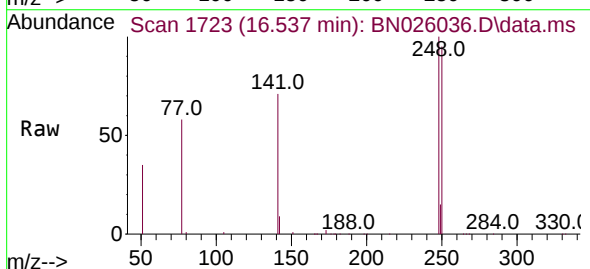
Tgt Ion:188 Resp: 23462
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.5 8.6 13.0

Manual Integrations
APPROVED

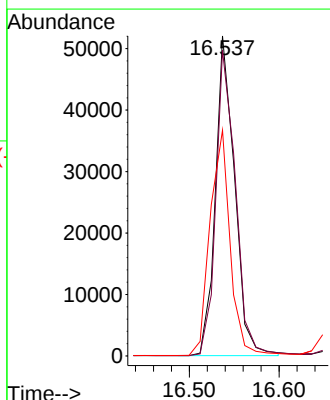
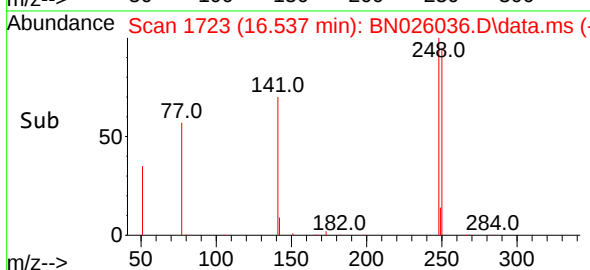
Reviewed By :Yogesh Patel 06/28/2023
Supervised By :mohammad ahmed 06/29/2023

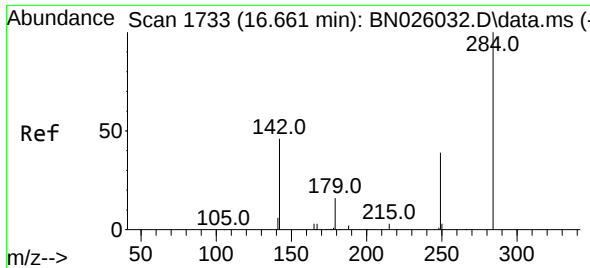


#21
4-Bromophenyl-phenylether
Concen: 5.773 ng
RT: 16.537 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31



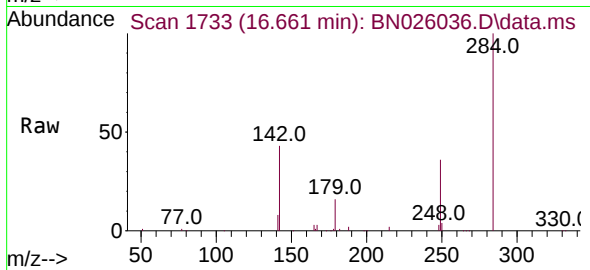
Tgt Ion:248 Resp: 77333
Ion Ratio Lower Upper
248 100
250 95.5 79.9 119.9
141 70.6 41.6 62.4





#22
Hexachlorobenzene
Concen: 5.122 ng
RT: 16.661 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

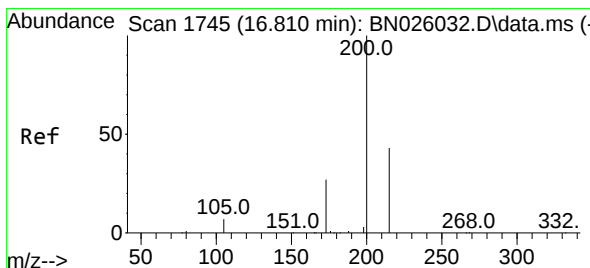
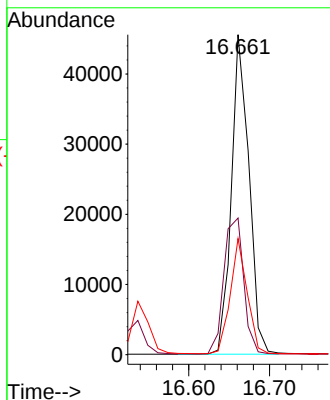
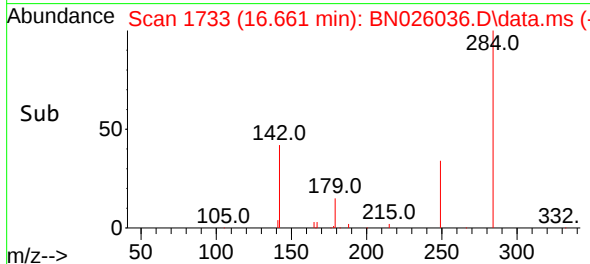
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



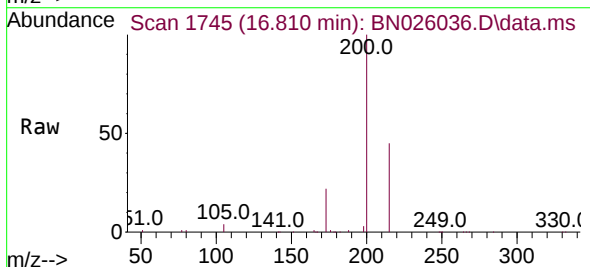
Tgt Ion:284 Resp: 68744
Ion Ratio Lower Upper
284 100
142 48.3 38.7 58.1
249 34.6 28.5 42.7

Manual Integrations
APPROVED

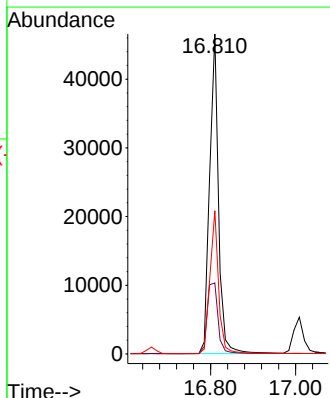
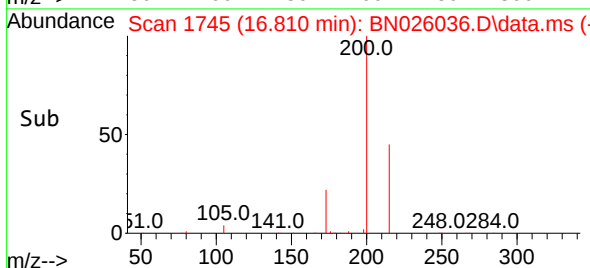
Reviewed By :Yogesh Patel 06/28/2023
Supervised By :mohammad ahmed 06/29/2023

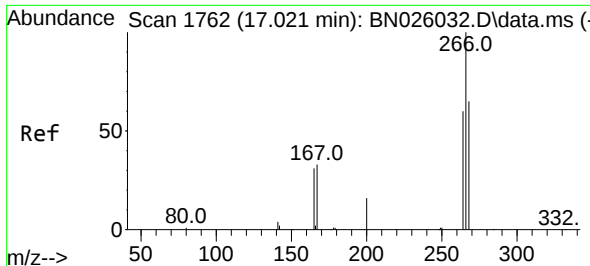


#23
Atrazine
Concen: 5.861 ng
RT: 16.810 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31



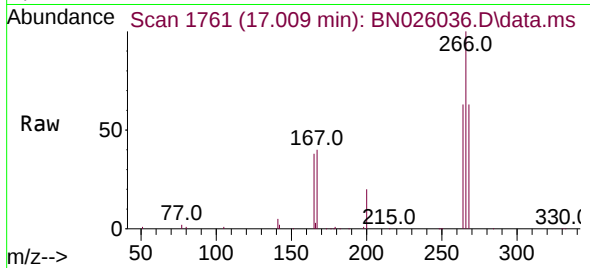
Tgt Ion:200 Resp: 67431
Ion Ratio Lower Upper
200 100
173 22.2 22.9 34.3#
215 44.8 35.5 53.3





#24
Pentachlorophenol
Concen: 6.717 ng
RT: 17.009 min Scan# 1761
Delta R.T. -0.012 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

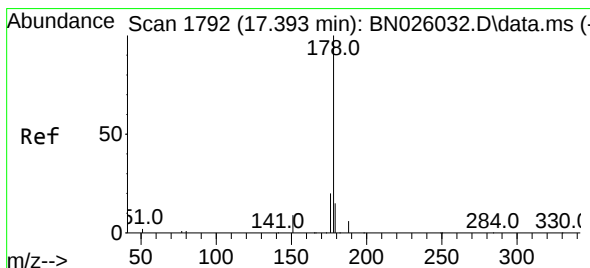
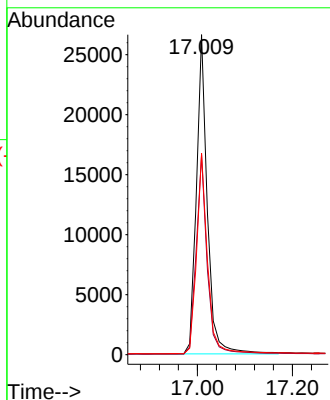
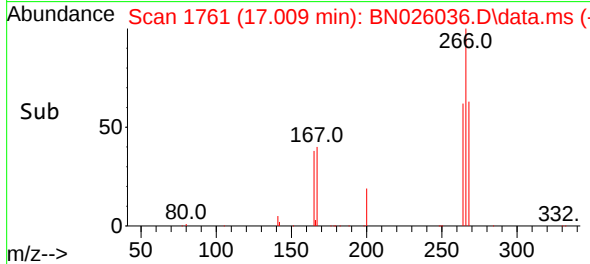
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



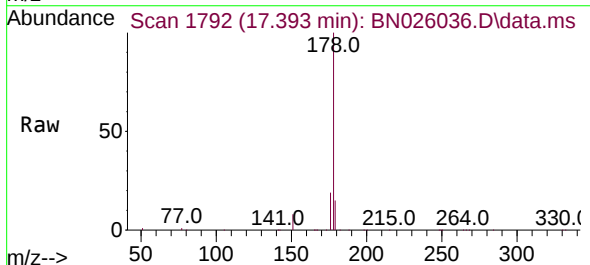
Tgt Ion:266 Resp: 42469
Ion Ratio Lower Upper
266 100
264 62.8 49.3 73.9
268 62.5 48.3 72.5

Manual Integrations
APPROVED

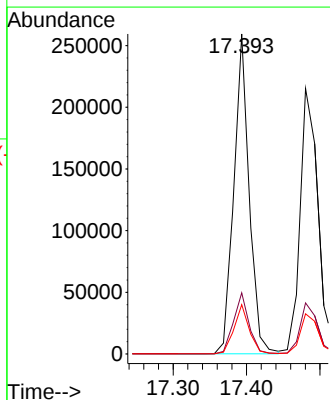
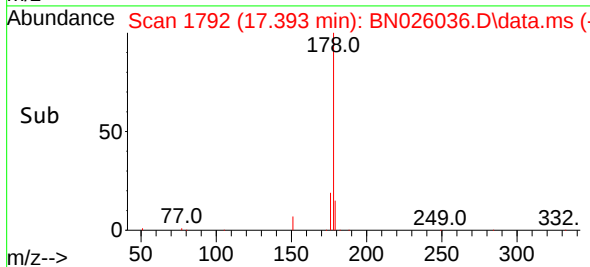
Reviewed By :Yogesh Patel 06/28/2023
Supervised By :mohammad ahmed 06/29/2023

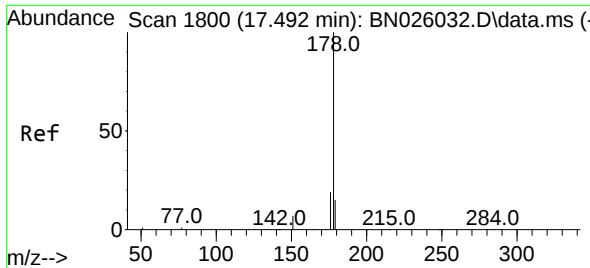


#25
Phenanthrene
Concen: 5.469 ng
RT: 17.393 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31



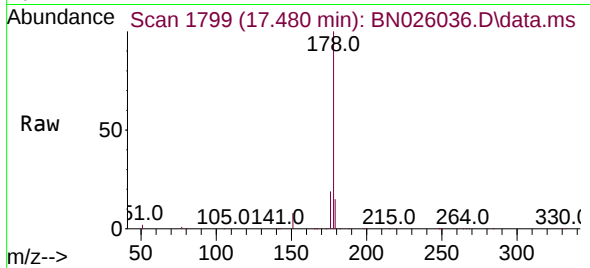
Tgt Ion:178 Resp: 375977
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.3 12.3 18.5





#26
 Anthracene
 Concen: 5.965 ng
 RT: 17.480 min Scan# 1799
 Delta R.T. -0.012 min
 Lab File: BN026036.D
 Acq: 27 Jun 2023 14:31

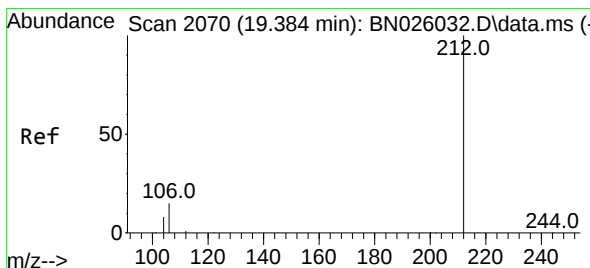
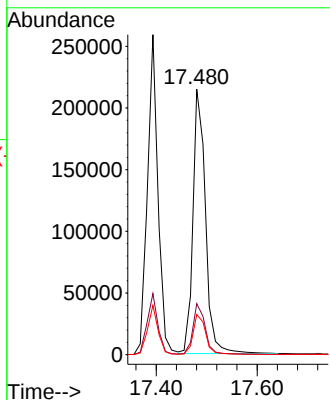
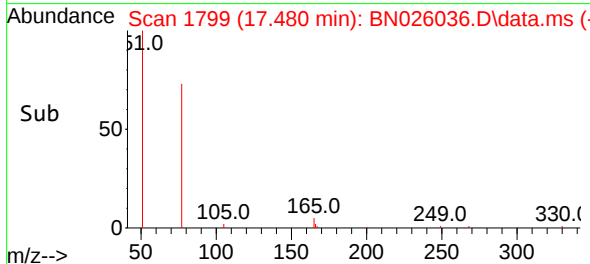
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



Tgt Ion:178 Resp: 369200
 Ion Ratio Lower Upper
 178 100
 176 18.8 15.0 22.4
 179 15.2 12.4 18.6

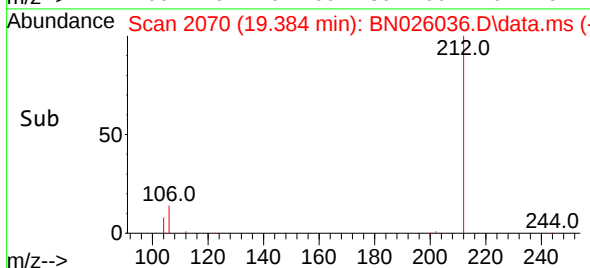
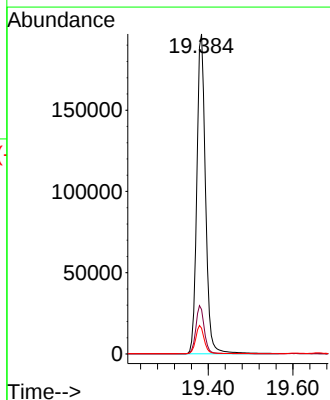
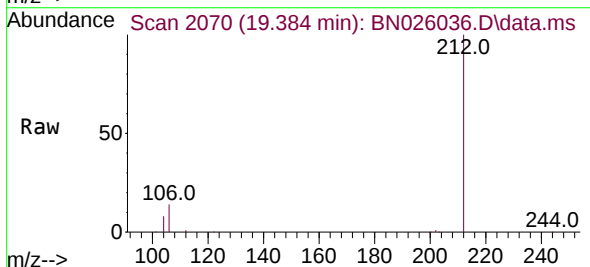
Manual Integrations
 APPROVED

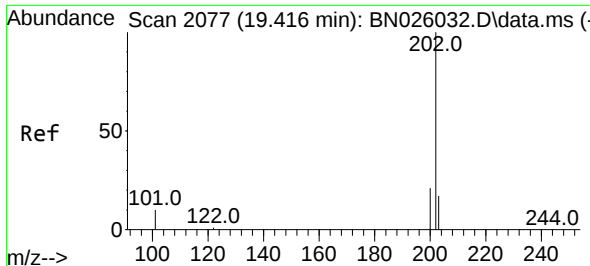
Reviewed By :Yogesh Patel 06/28/2023
 Supervised By :mohammad ahmed 06/29/2023



#27
 Fluoranthene-d10
 Concen: 5.644 ng
 RT: 19.384 min Scan# 2070
 Delta R.T. 0.000 min
 Lab File: BN026036.D
 Acq: 27 Jun 2023 14:31

Tgt Ion:212 Resp: 280589
 Ion Ratio Lower Upper
 212 100
 106 14.9 11.6 17.4
 104 8.6 7.2 10.8





#28
Fluoranthene
Concen: 5.634 ng
RT: 19.412 min Scan# 2077
Delta R.T. -0.004 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

Instrument :

BNA_N

ClientSampleId :

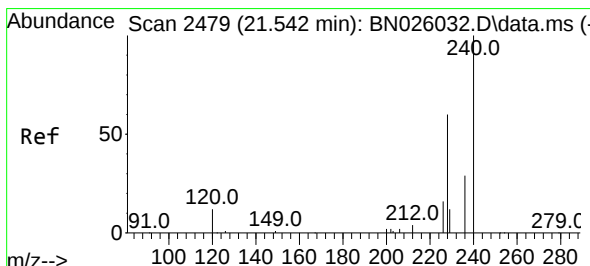
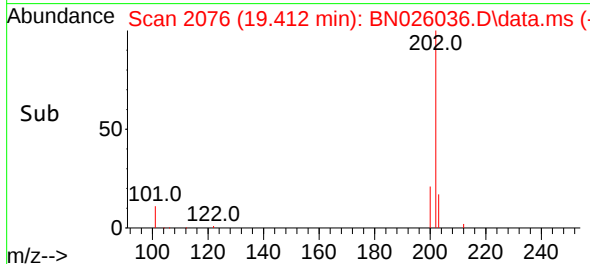
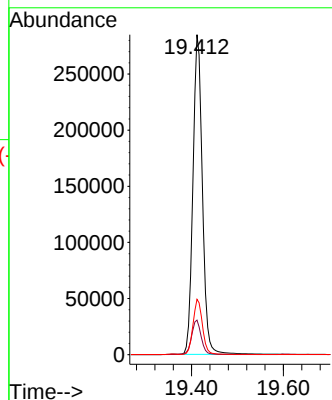
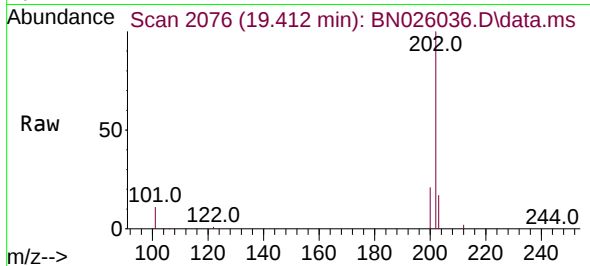
SSTDICC5.0

Tgt Ion:202 Resp: 406708
Ion Ratio Lower Upper
202 100
101 11.1 8.3 12.5
203 17.3 13.5 20.3

Manual Integrations

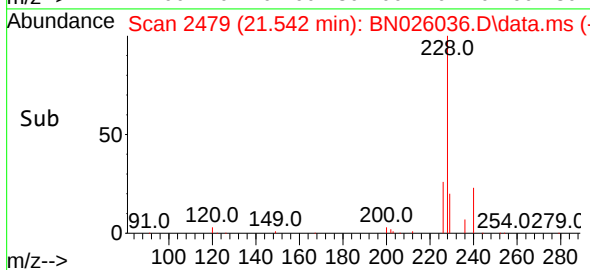
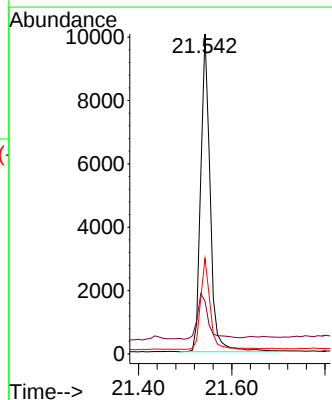
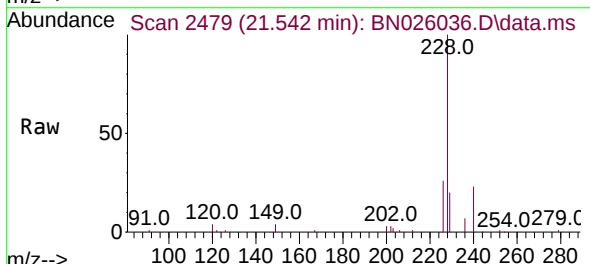
APPROVED

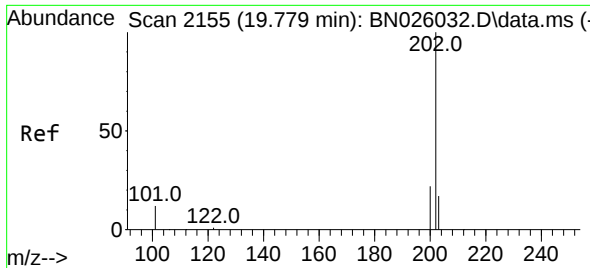
Reviewed By :Yogesh Patel 06/28/2023
Supervised By :mohammad ahmed 06/29/2023



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.542 min Scan# 2479
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

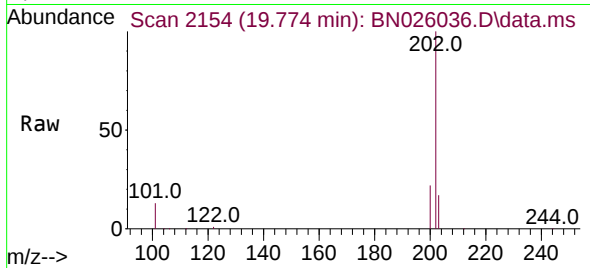
Tgt Ion:240 Resp: 14189
Ion Ratio Lower Upper
240 100
120 16.5 14.6 22.0
236 29.8 24.2 36.2





#30
Pyrene
Concen: 5.194 ng
RT: 19.774 min Scan# 2155
Delta R.T. -0.004 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

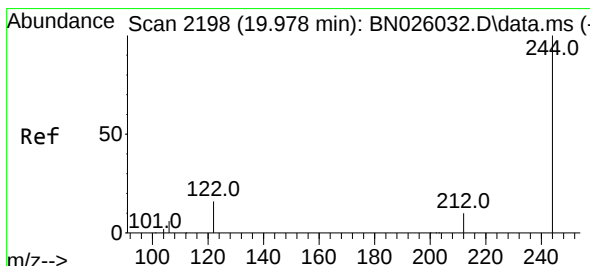
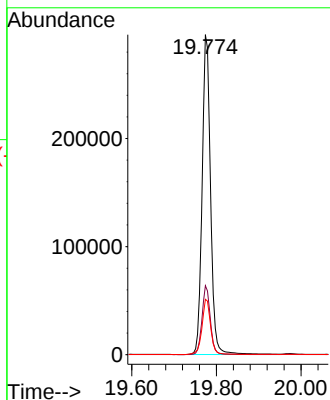
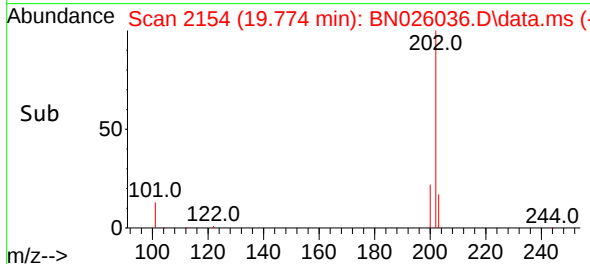
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



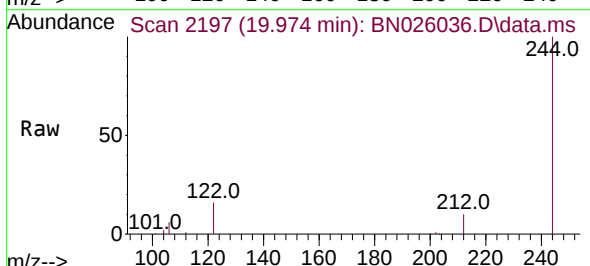
Tgt Ion:202 Resp: 408300
Ion Ratio Lower Upper
202 100
200 21.3 17.0 25.4
203 17.8 14.2 21.4

Manual Integrations
APPROVED

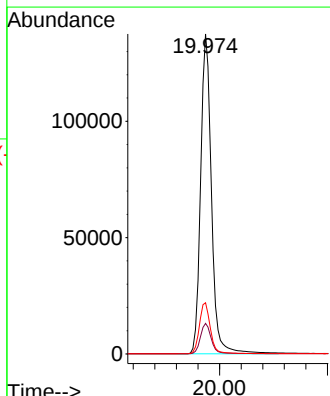
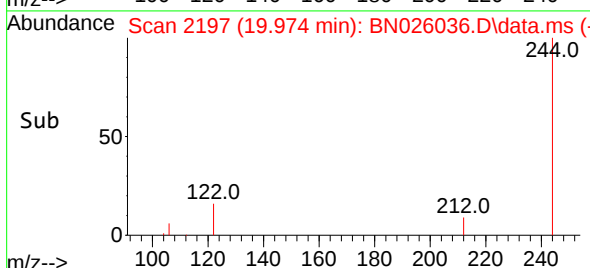
Reviewed By :Yogesh Patel 06/28/2023
Supervised By :mohammad ahmed 06/29/2023

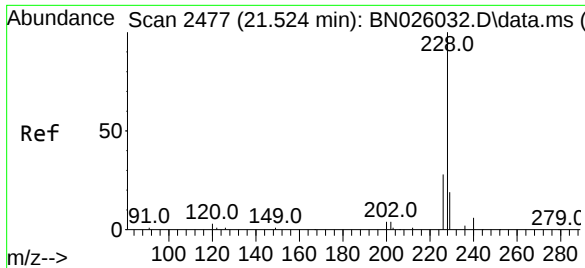


#31
Terphenyl-d14
Concen: 5.278 ng
RT: 19.974 min Scan# 2197
Delta R.T. -0.004 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31



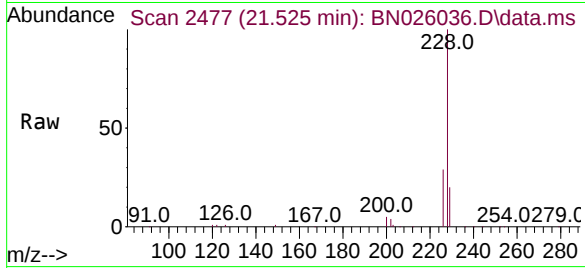
Tgt Ion:244 Resp: 191665
Ion Ratio Lower Upper
244 100
212 9.5 8.7 13.1
122 16.0 13.7 20.5





#32
Benzo(a)anthracene
Concen: 5.519 ng
RT: 21.525 min Scan# 2477
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

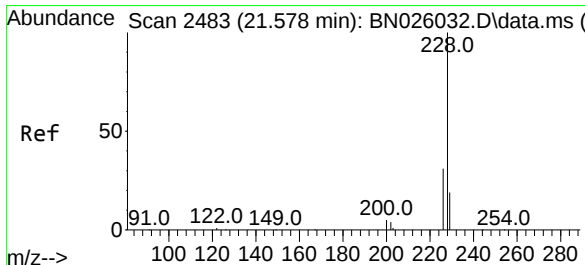
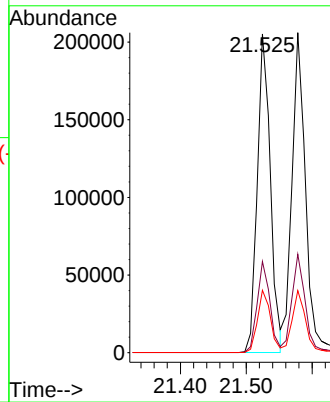
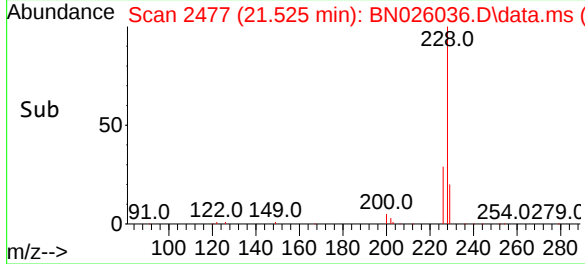
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



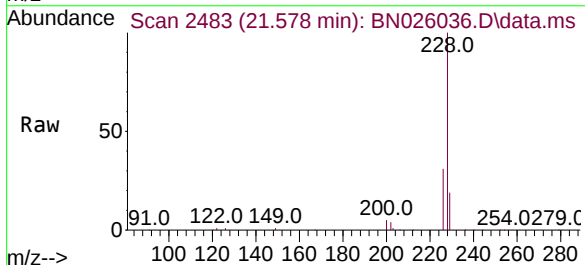
Tgt Ion:228 Resp: 28181
Ion Ratio Lower Upper
228 100
226 28.6 23.0 34.6
229 19.6 15.9 23.9

Manual Integrations
APPROVED

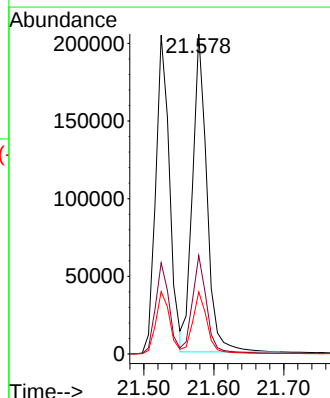
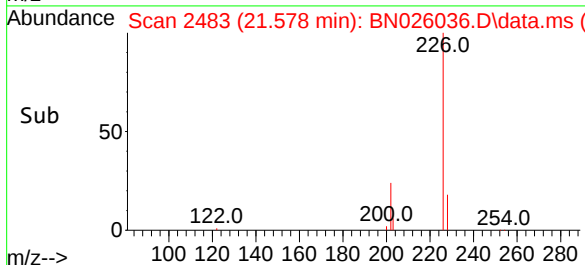
Reviewed By :Yogesh Patel 06/28/2023
Supervised By :mohammad ahmed 06/29/2023

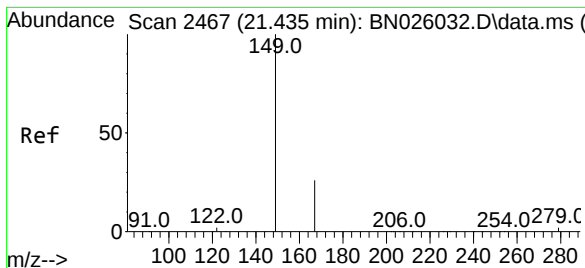


#33
Chrysene
Concen: 5.113 ng
RT: 21.578 min Scan# 2483
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31



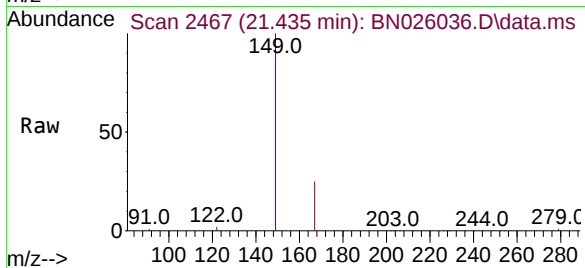
Tgt Ion:228 Resp: 290951
Ion Ratio Lower Upper
228 100
226 30.7 24.8 37.2
229 19.4 15.6 23.4





#34
Bis(2-ethylhexyl)phthalate
Concen: 5.137 ng
RT: 21.435 min Scan# 2467
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

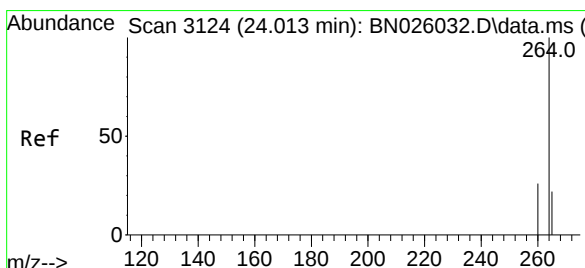
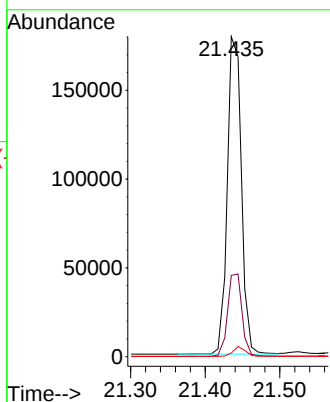
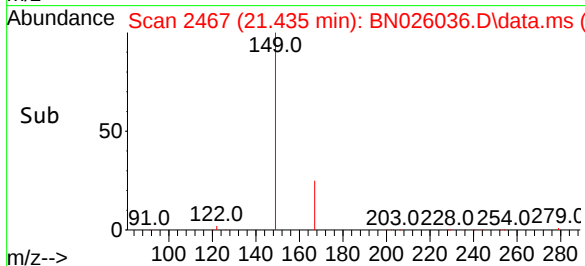
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:149 Resp: 234029
Ion Ratio Lower Upper
149 100
167 26.5 20.2 30.4
279 2.7 2.4 3.6

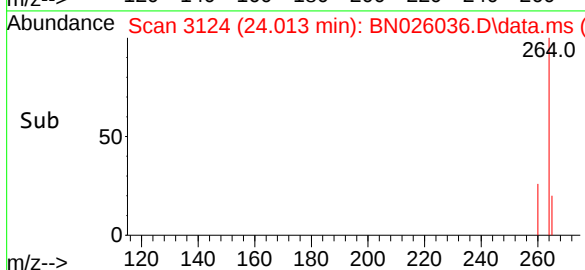
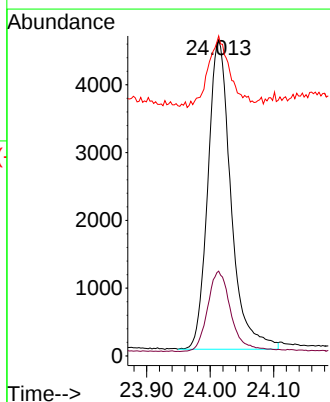
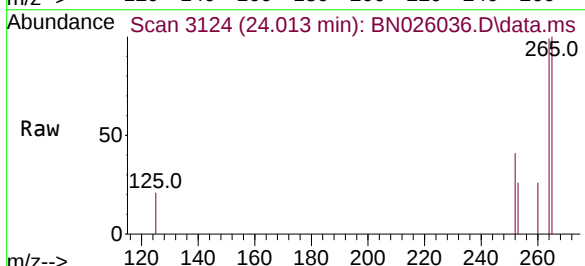
Manual Integrations
APPROVED

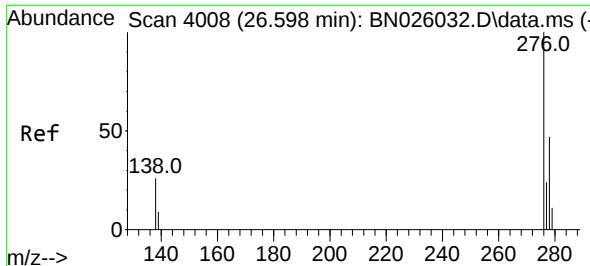
Reviewed By :Yogesh Patel 06/28/2023
Supervised By :mohammad ahmed 06/29/2023



#35
Perylene-d12
Concen: 0.400 ng
RT: 24.013 min Scan# 3124
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

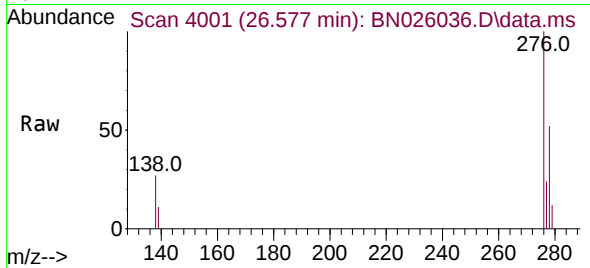
Tgt Ion:264 Resp: 11527
Ion Ratio Lower Upper
264 100
260 26.8 21.9 32.9
265 101.2 80.3 120.5





#36
Indeno(1,2,3-cd)pyrene
Concen: 5.245 ng
RT: 26.577 min Scan# 4001
Delta R.T. -0.020 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

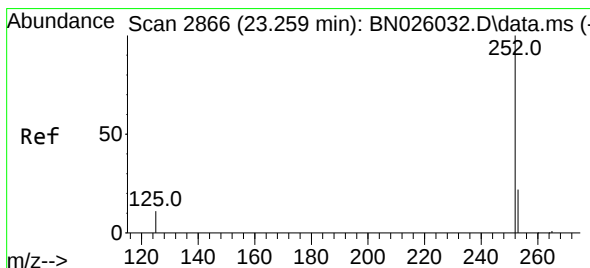
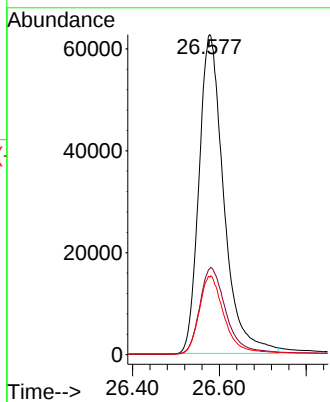
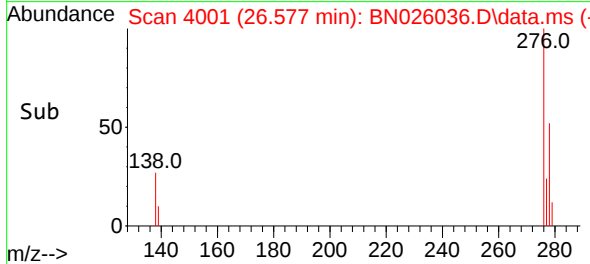
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:276 Resp: 24818
Ion Ratio Lower Upper
276 100
138 28.5 21.4 32.2
277 24.7 19.6 29.4

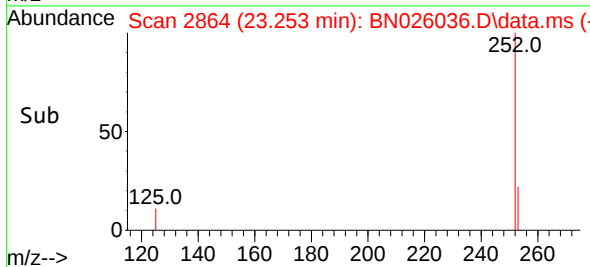
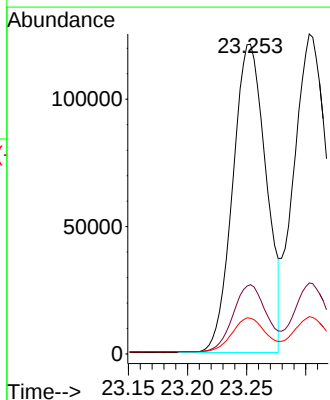
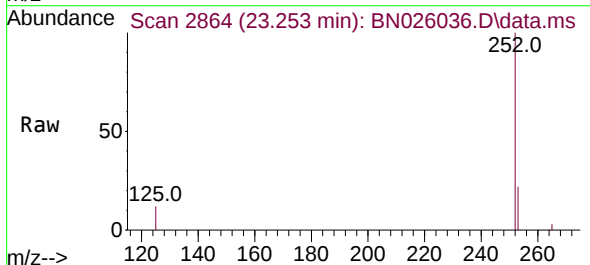
Manual Integrations
APPROVED

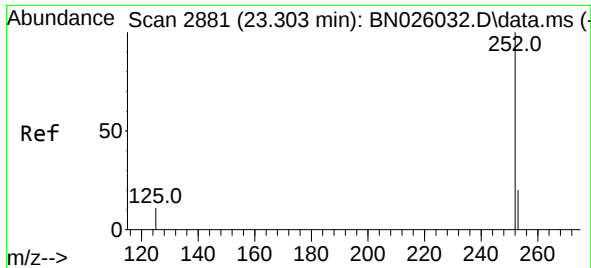
Reviewed By :Yogesh Patel 06/28/2023
Supervised By :mohammad ahmed 06/29/2023



#37
Benzo(b)fluoranthene
Concen: 5.660 ng
RT: 23.253 min Scan# 2864
Delta R.T. -0.006 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

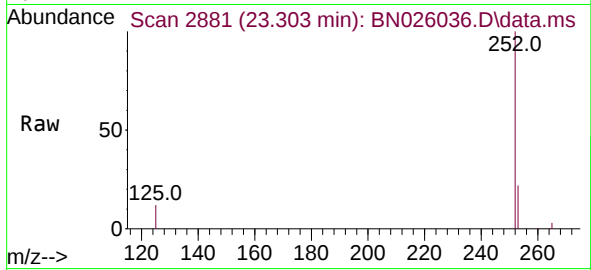
Tgt Ion:252 Resp: 236677
Ion Ratio Lower Upper
252 100
253 22.4 24.1 36.1#
125 11.5 15.4 23.0#





#38
Benzo(k)fluoranthene
Concen: 5.631 ng m
RT: 23.303 min Scan# 2881
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

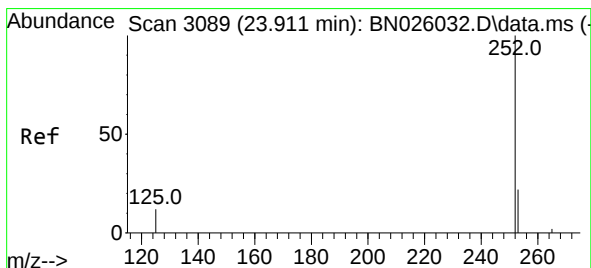
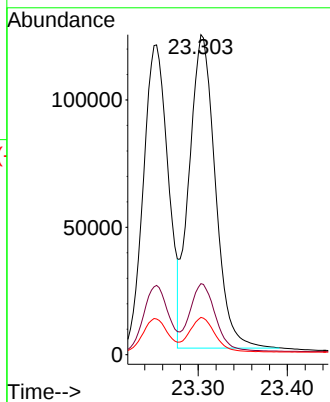
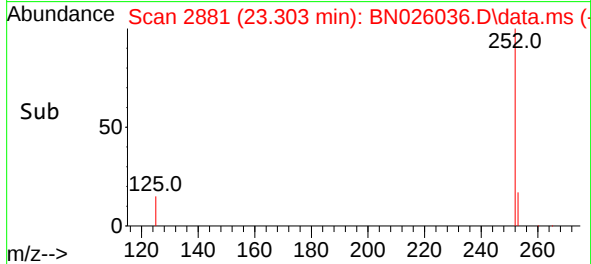
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:252 Resp: 25078
Ion Ratio Lower Upper
252 100
253 22.2 23.6 35.4#
125 11.6 15.8 23.8#

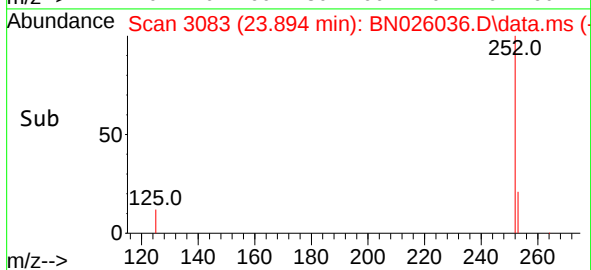
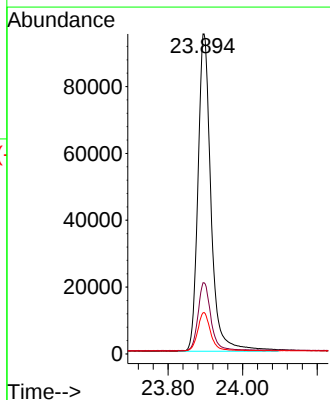
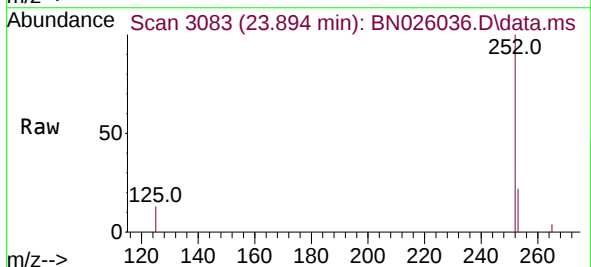
Manual Integrations
APPROVED

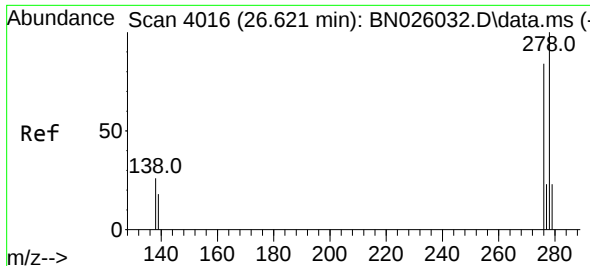
Reviewed By :Yogesh Patel 06/28/2023
Supervised By :mohammad ahmed 06/29/2023



#39
Benzo(a)pyrene
Concen: 5.623 ng
RT: 23.894 min Scan# 3083
Delta R.T. -0.017 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

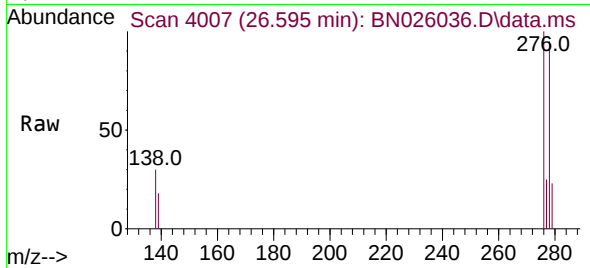
Tgt Ion:252 Resp: 230749
Ion Ratio Lower Upper
252 100
253 22.2 26.2 39.4#
125 12.9 18.7 28.1#





#40
Dibenzo(a,h)anthracene
Concen: 5.155 ng
RT: 26.595 min Scan# 4016
Delta R.T. -0.026 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

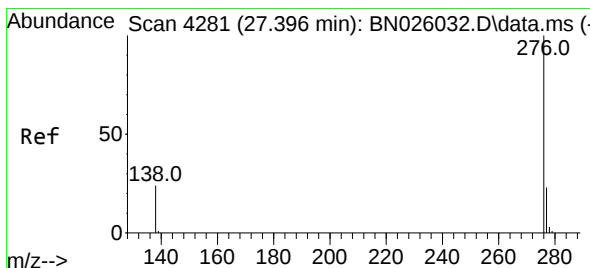
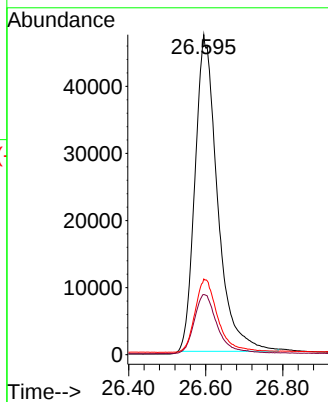
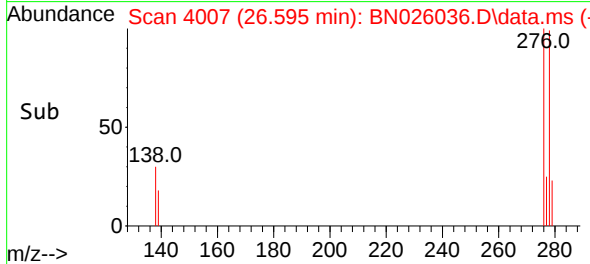
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:278 Resp: 190960
Ion Ratio Lower Upper
278 100
139 18.8 18.1 27.1
279 23.7 25.4 38.0

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/28/2023
Supervised By :mohammad ahmed 06/29/2023



#41
Benzo(g,h,i)perylene
Concen: 5.119 ng
RT: 27.376 min Scan# 4274
Delta R.T. -0.020 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

Tgt Ion:276 Resp: 221071
Ion Ratio Lower Upper
276 100
277 23.7 20.3 30.5
138 24.7 21.5 32.3

