

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061623\
 Data File : BN025876.D
 Acq On : 16 Jun 2023 10:46
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/19/2023
 Supervised By :mohammad ahmed 06/20/2023

Quant Time: Jun 17 00:54:52 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 16 14:10:48 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.998	152	6087	0.400	ng	0.00
7) Naphthalene-d8	10.814	136	15598	0.400	ng	0.00
13) Acenaphthene-d10	14.630	164	7974	0.400	ng	0.00
19) Phenanthrene-d10	17.381	188	16832	0.400	ng	# 0.00
29) Chrysene-d12	21.560	240	12296	0.400	ng	0.00
35) Perylene-d12	24.040	264	12593	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.542	112	6076	0.355	ng	0.00
5) Phenol-d6	7.153	99	7017	0.334	ng	0.00
8) Nitrobenzene-d5	9.170	82	5230	0.361	ng	0.00
11) 2-Methylnaphthalene-d10	12.396	152	8772	0.391	ng	0.00
14) 2,4,6-Tribromophenol	16.127	330	994	0.404	ng	0.00
15) 2-Fluorobiphenyl	13.262	172	13736	0.407	ng	0.00
27) Fluoranthene-d10	19.407	212	15623	0.451	ng	0.00
31) Terphenyl-d14	19.997	244	10243	0.343	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.390	88	2954	0.414	ng	95
3) n-Nitrosodimethylamine	3.737	42	2514	0.276	ng	# 96
6) bis(2-Chloroethyl)ether	7.413	93	6601	0.346	ng	99
9) Naphthalene	10.857	128	17538	0.376	ng	99
10) Hexachlorobutadiene	11.145	225	3301	0.460	ng	# 100
12) 2-Methylnaphthalene	12.468	142	11421	0.385	ng	99
16) Acenaphthylene	14.352	152	15079	0.393	ng	99
17) Acenaphthene	14.694	154	10256	0.407	ng	100
18) Fluorene	15.668	166	13148	0.406	ng	100
20) 4,6-Dinitro-2-methylph...	15.780	198	812	0.267	ng	# 32
21) 4-Bromophenyl-phenylether	16.562	248	3856	0.396	ng	94
22) Hexachlorobenzene	16.686	284	3830	0.459	ng	91
23) Atrazine	16.835	200	3035	0.382	ng	93
24) Pentachlorophenol	17.046	266	719	0.231	ng	98
25) Phenanthrene	17.418	178	20917	0.405	ng	99
26) Anthracene	17.505	178	18071	0.382	ng	99
28) Fluoranthene	19.435	202	23487	0.460	ng	99
30) Pyrene	19.797	202	24040	0.345	ng	100
32) Benzo(a)anthracene	21.542	228	19468	0.410	ng	100
33) Chrysene	21.596	228	21154	0.421	ng	99
34) Bis(2-ethylhexyl)phtha...	21.453	149	11600	0.410	ng	99
36) Indeno(1,2,3-cd)pyrene	26.639	276	23912	0.439	ng	98
37) Benzo(b)fluoranthene	23.282	252	21242	0.428	ng	98
38) Benzo(k)fluoranthene	23.329	252	22472m	0.443	ng	
39) Benzo(a)pyrene	23.931	252	19593	0.416	ng	96
40) Dibenzo(a,h)anthracene	26.656	278	18928	0.433	ng	97
41) Benzo(g,h,i)perylene	27.437	276	22196	0.454	ng	98

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

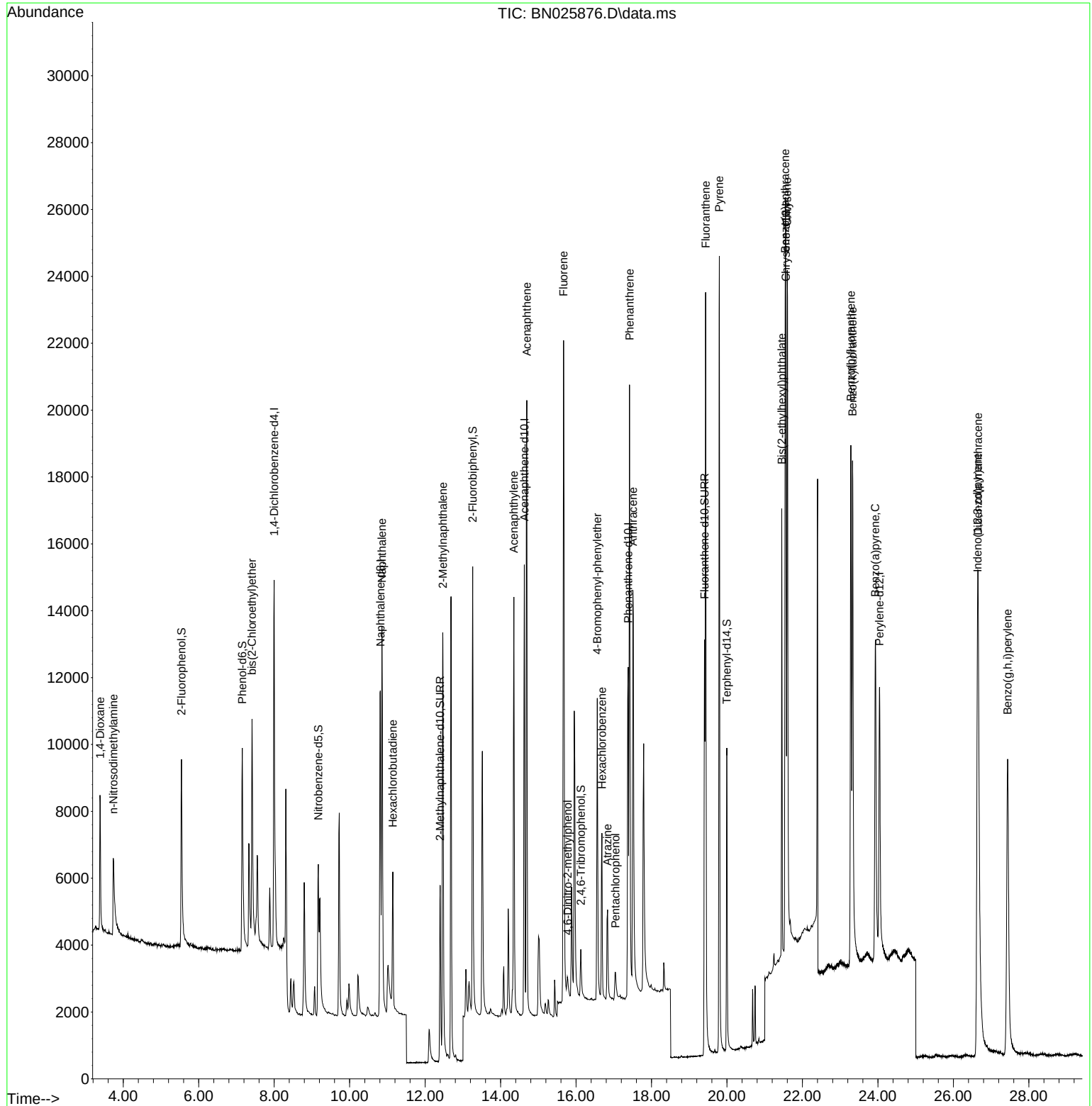
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061623\
 Data File : BN025876.D
 Acq On : 16 Jun 2023 10:46
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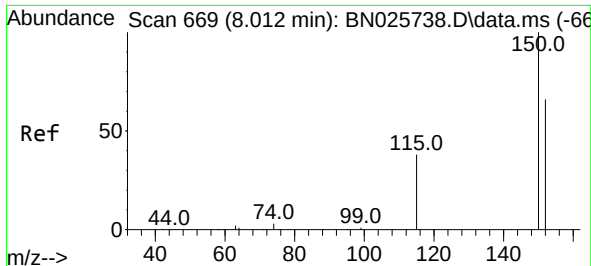
Instrument :
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 ClientSampleId :
 SSTDCCC0.4

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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 16 14:10:48 2023
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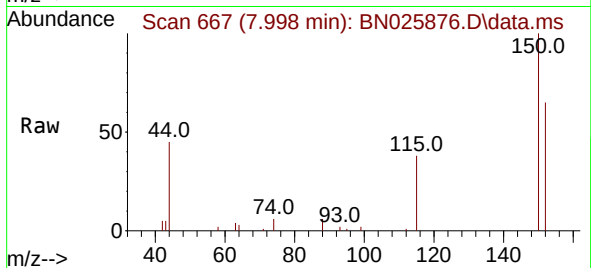
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.998 min Scan# 608
Delta R.T. -0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

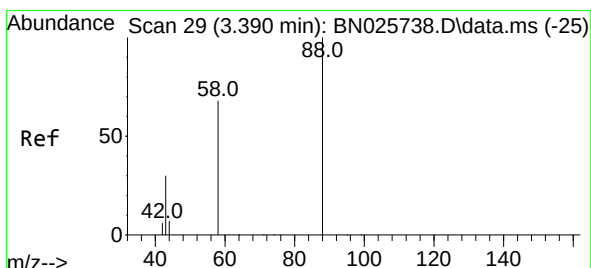
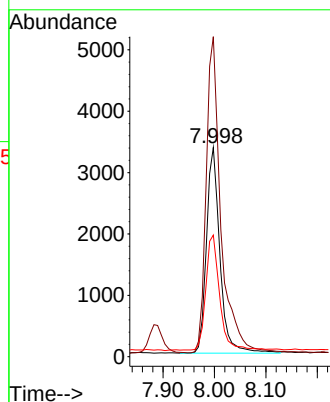
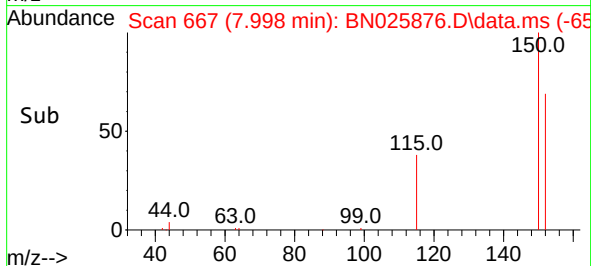


Tgt Ion:152 Resp: 608
Ion Ratio Lower Upper
152 100
150 153.1 121.5 182.3
115 58.2 47.7 71.5

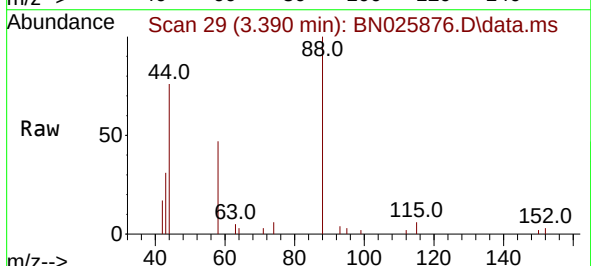
Manual Integrations

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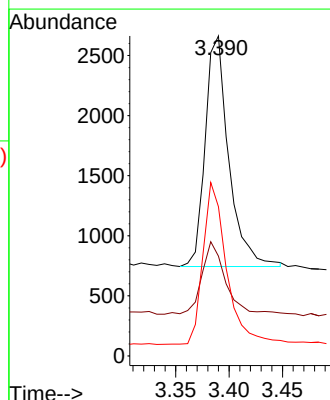
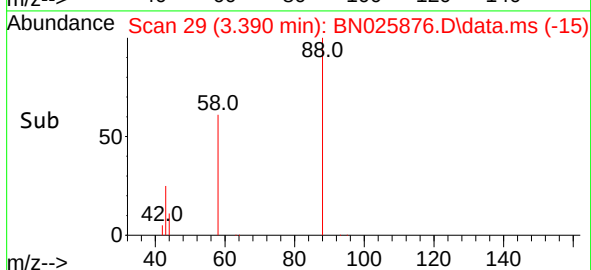
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

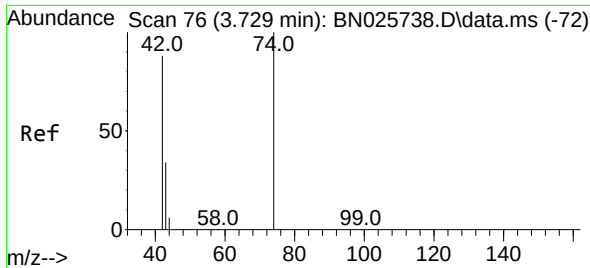


#2
1,4-Dioxane
Concen: 0.414 ng
RT: 3.390 min Scan# 29
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46



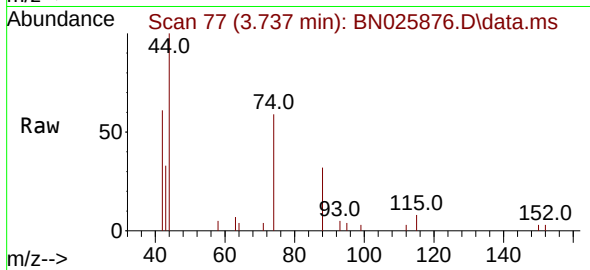
Tgt Ion: 88 Resp: 2954
Ion Ratio Lower Upper
88 100
43 31.3 31.0 46.4
58 70.4 57.3 85.9





#3
n-Nitrosodimethylamine
Concen: 0.276 ng
RT: 3.737 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

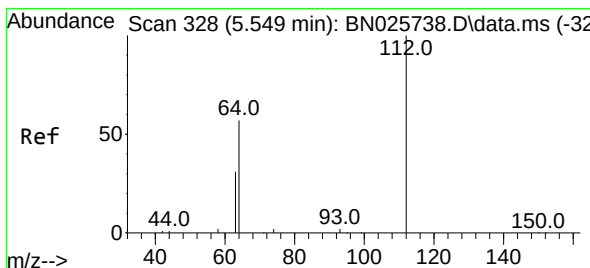
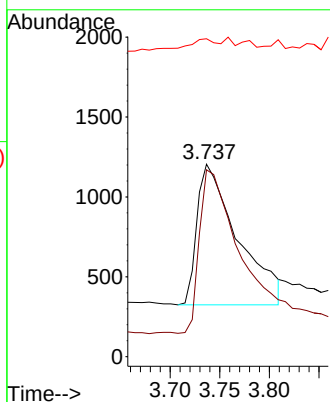
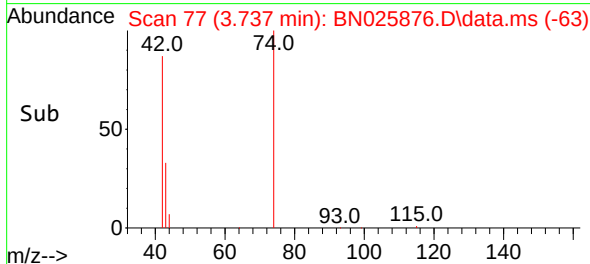
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 42 Resp: 2514
Ion Ratio Lower Upper
42 100
74 117.4 90.5 135.7
44 7.0 4.4 6.6

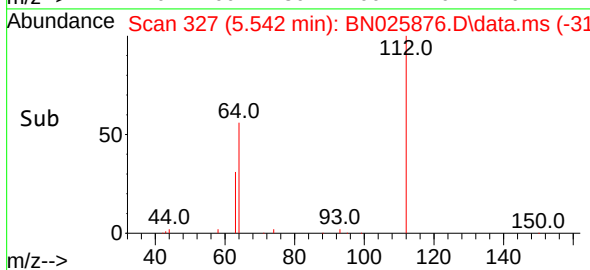
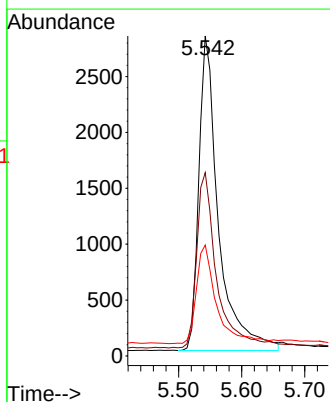
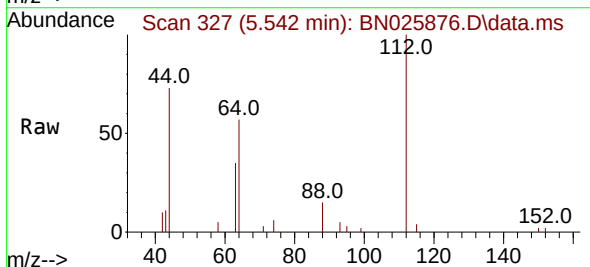
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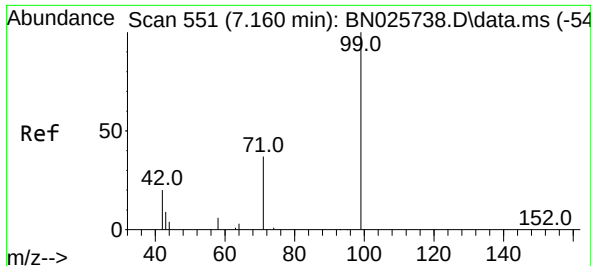
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#4
2-Fluorophenol
Concen: 0.355 ng
RT: 5.542 min Scan# 327
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

Tgt Ion:112 Resp: 6076
Ion Ratio Lower Upper
112 100
64 57.4 47.5 71.3
63 32.1 26.2 39.4





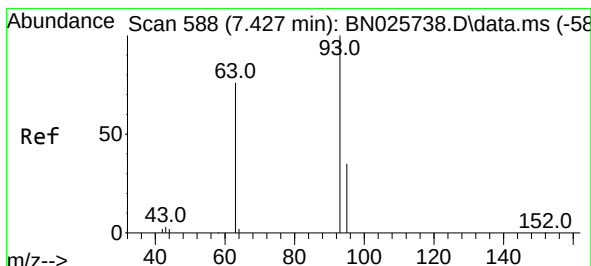
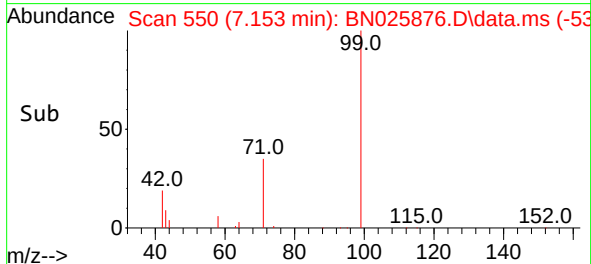
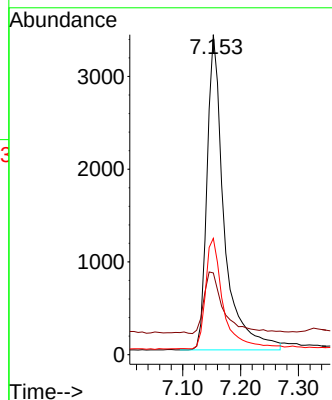
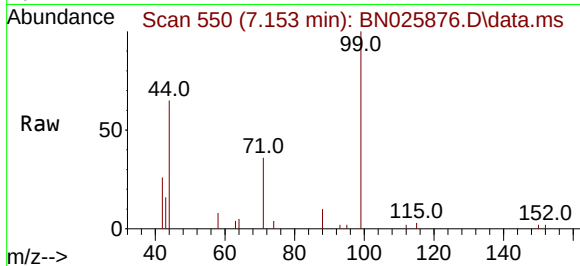
#5
Phenol-d6
Concen: 0.334 ng
RT: 7.153 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 701
Ion Ratio Lower Upper
99 100
42 22.9 18.6 28.0
71 36.7 30.5 45.7

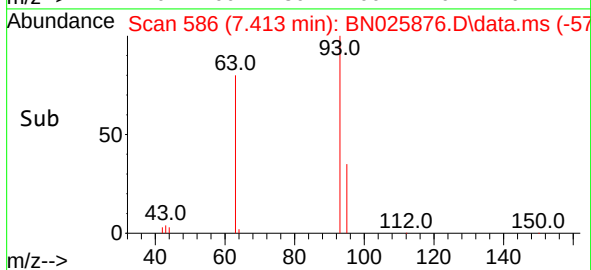
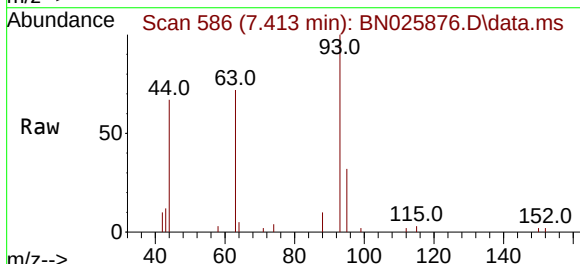
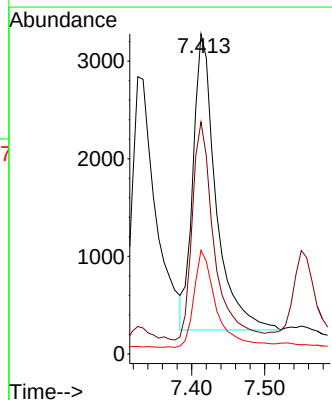
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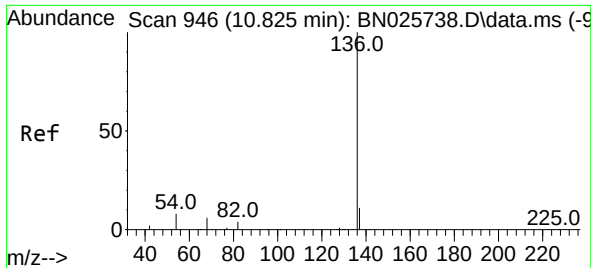
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.346 ng
RT: 7.413 min Scan# 586
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

Tgt Ion: 93 Resp: 6601
Ion Ratio Lower Upper
93 100
63 70.9 56.4 84.6
95 31.9 24.6 37.0





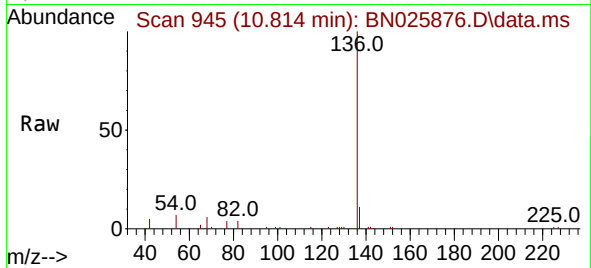
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.814 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

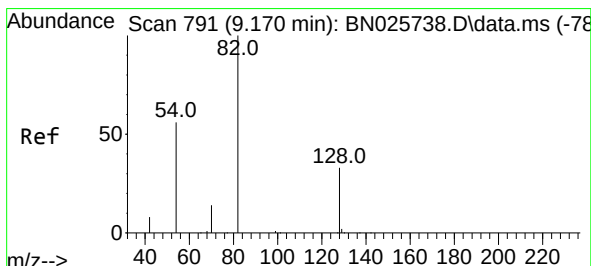
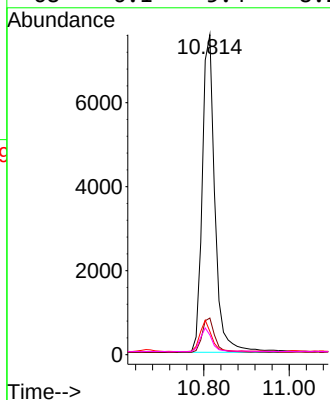
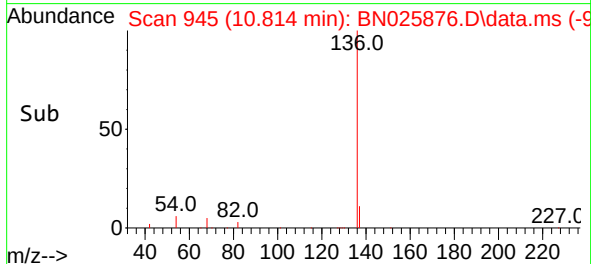


Tgt Ion:136 Resp: 15598
Ion Ratio Lower Upper
136 100
137 11.4 9.3 13.9
54 7.3 7.2 10.8
68 6.1 5.4 8.2

Manual Integrations

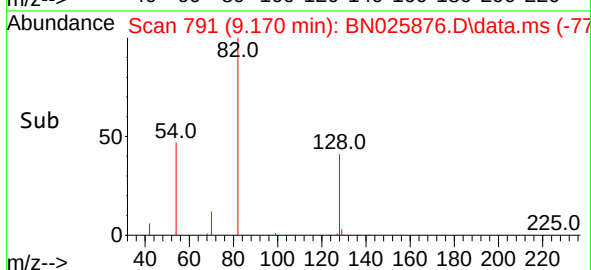
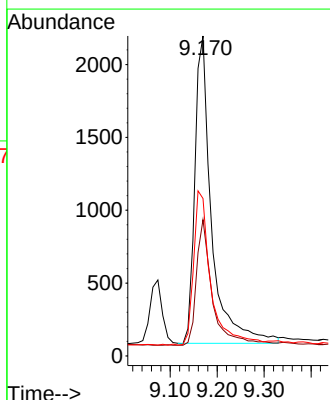
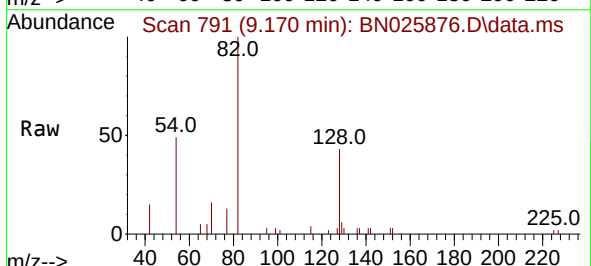
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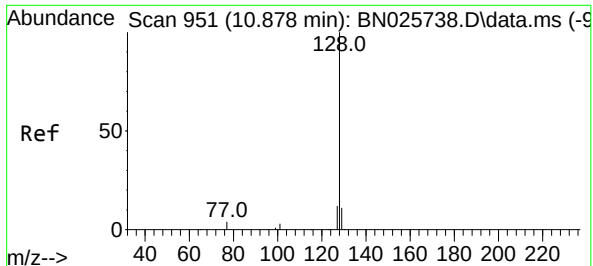
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#8
Nitrobenzene-d5
Concen: 0.361 ng
RT: 9.170 min Scan# 791
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

Tgt Ion: 82 Resp: 5230
Ion Ratio Lower Upper
82 100
128 42.6 27.6 41.4#
54 49.2 45.7 68.5





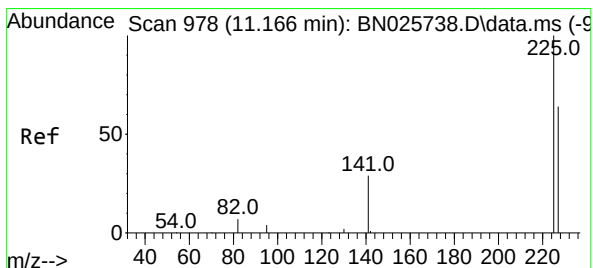
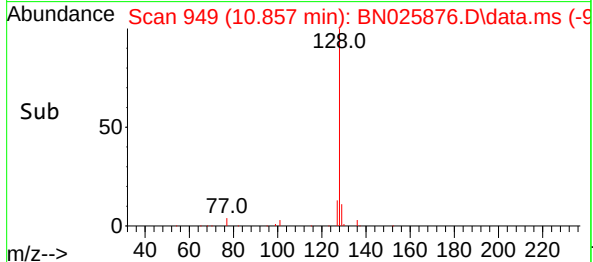
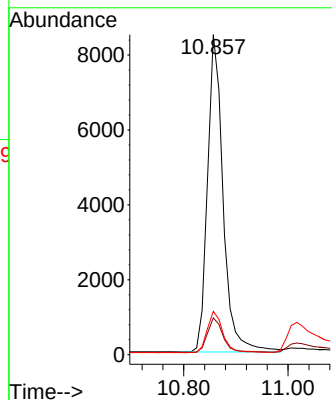
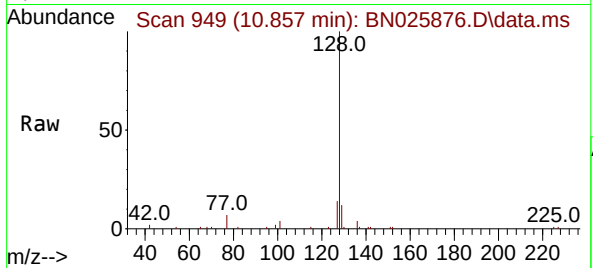
#9
Naphthalene
Concen: 0.376 ng
RT: 10.857 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 17538
Ion Ratio Lower Upper
128 100
129 11.5 9.1 13.7
127 13.6 10.3 15.5

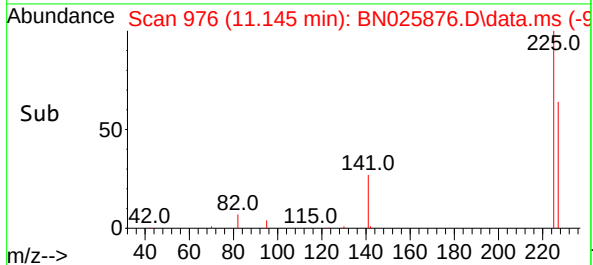
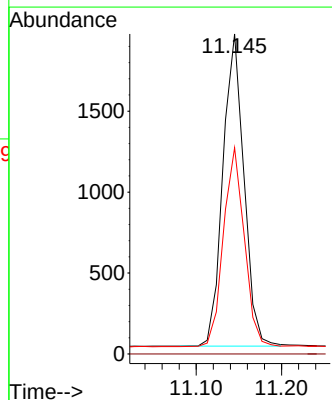
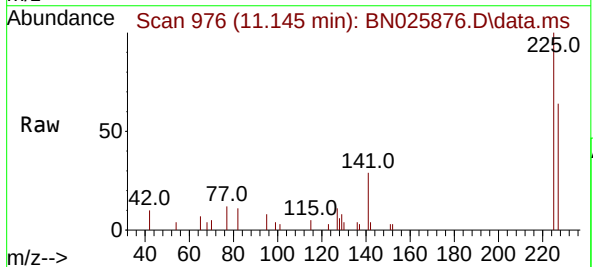
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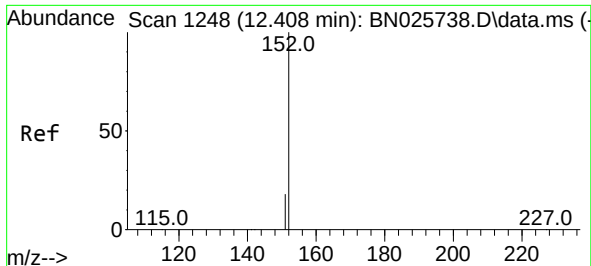
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#10
Hexachlorobutadiene
Concen: 0.460 ng
RT: 11.145 min Scan# 976
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

Tgt Ion:225 Resp: 3301
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 50.4 75.6





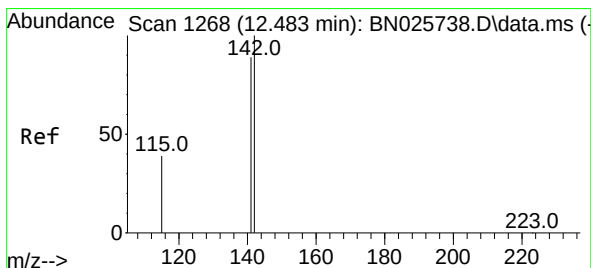
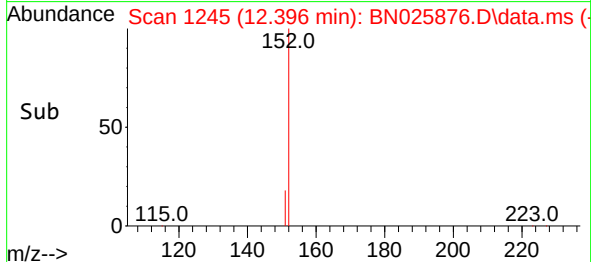
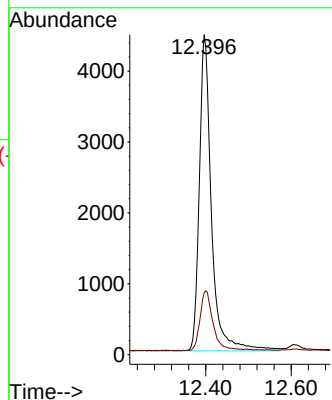
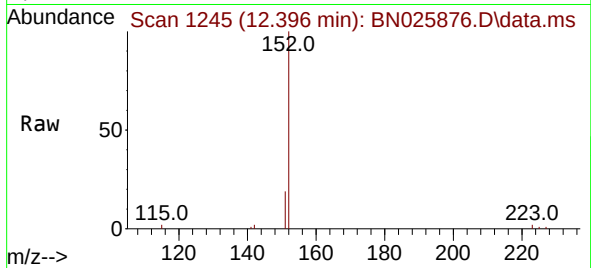
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2-Methylnaphthalene-d10
Concen: 0.391 ng
RT: 12.396 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 8772
Ion Ratio Lower Upper
152 100
151 20.2 16.4 24.6

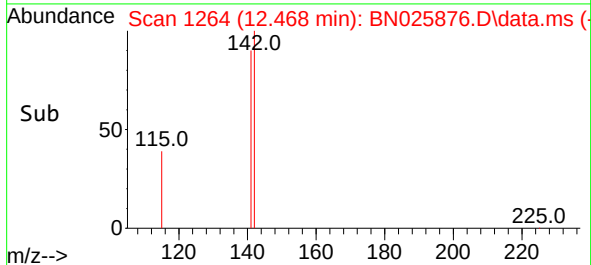
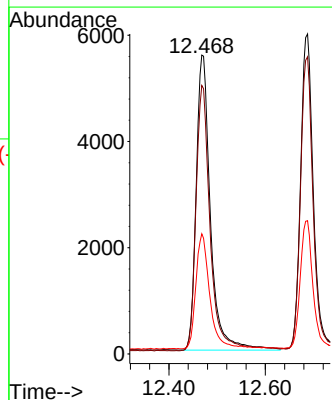
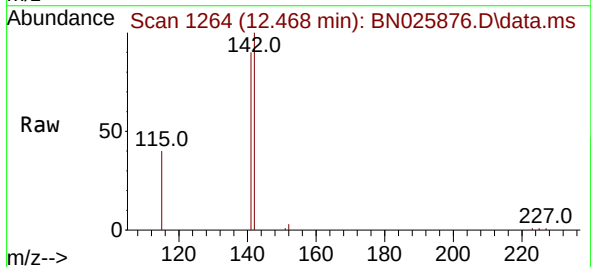
Manual Integrations
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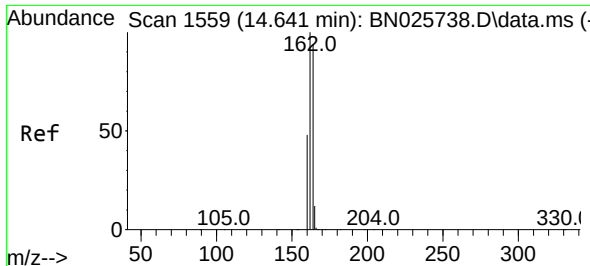
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#12
2-Methylnaphthalene
Concen: 0.385 ng
RT: 12.468 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

Tgt Ion:142 Resp: 11421
Ion Ratio Lower Upper
142 100
141 89.8 71.2 106.8
115 40.2 31.7 47.5





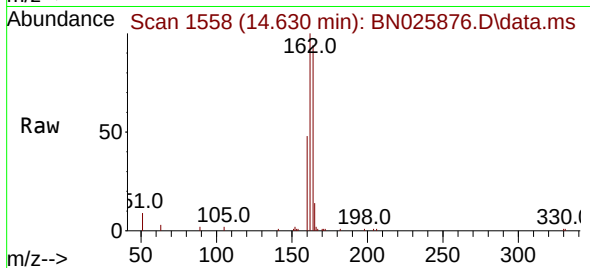
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.630 min Scan# 1558
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

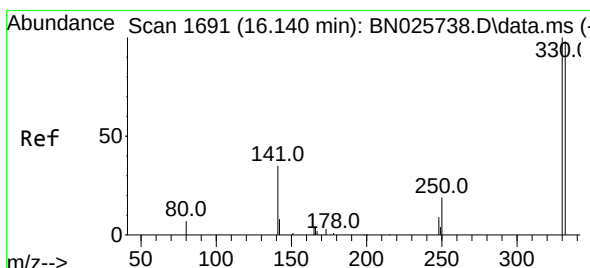
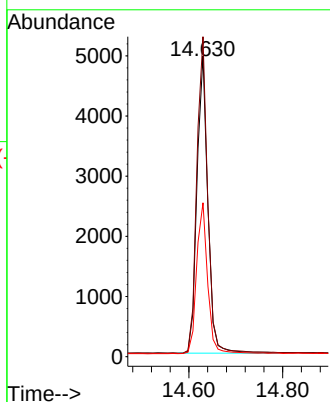
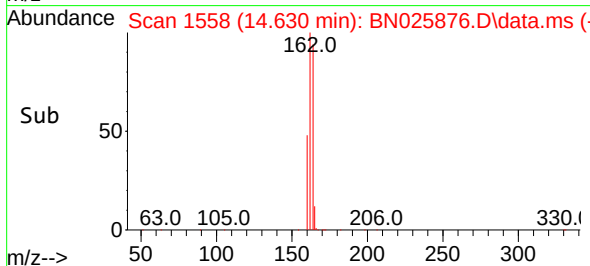


Tgt Ion:164 Resp: 7974
Ion Ratio Lower Upper
164 100
162 106.4 85.0 127.6
160 51.2 41.1 61.7

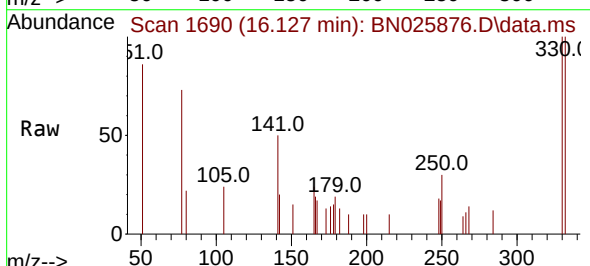
Manual Integrations

APPROVED

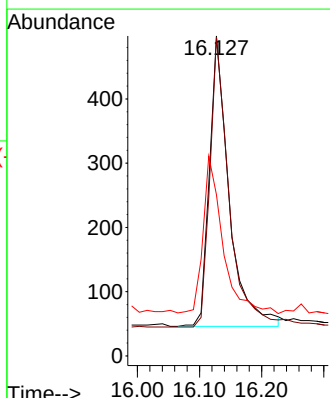
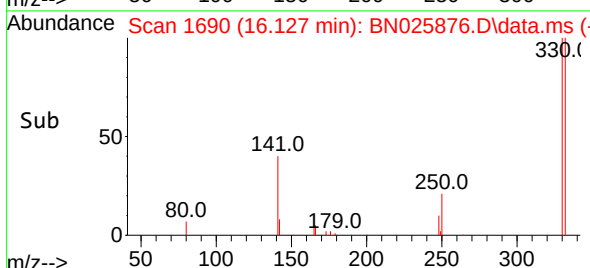
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

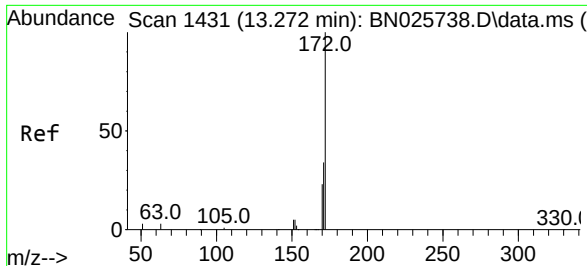


#14
2,4,6-Tribromophenol
Concen: 0.404 ng
RT: 16.127 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46



Tgt Ion:330 Resp: 994
Ion Ratio Lower Upper
330 100
332 97.0 77.3 115.9
141 54.1 55.0 82.6#





#15
2-Fluorobiphenyl
Concen: 0.407 ng
RT: 13.262 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

Instrument :

BNA_N

ClientSampleId :

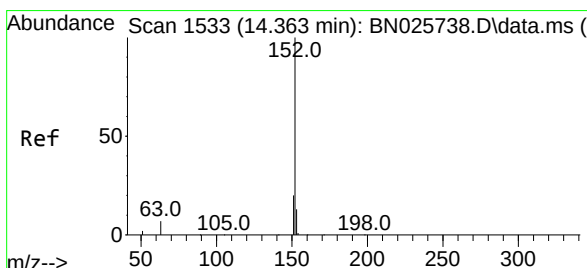
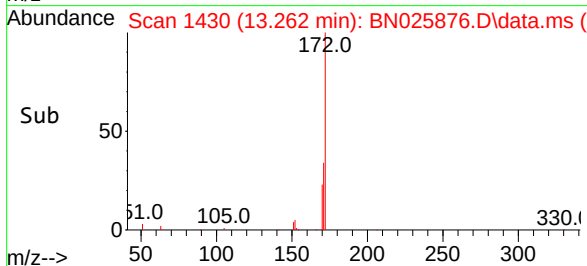
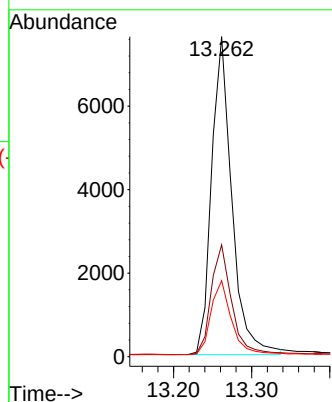
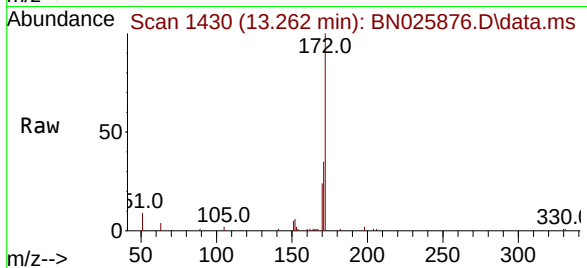
SSTDCCC0.4

Tgt Ion:172 Resp: 13730
Ion Ratio Lower Upper
172 100
171 35.0 27.3 40.9
170 23.7 18.6 28.0

Manual Integrations

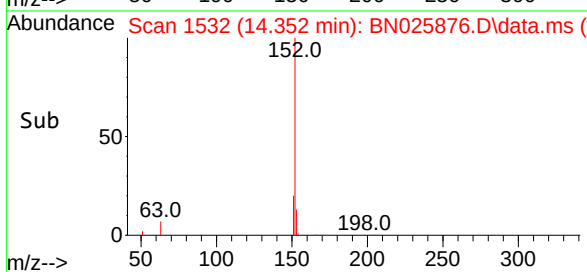
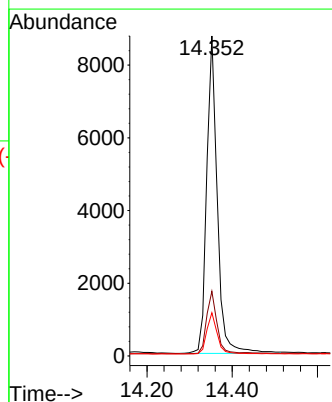
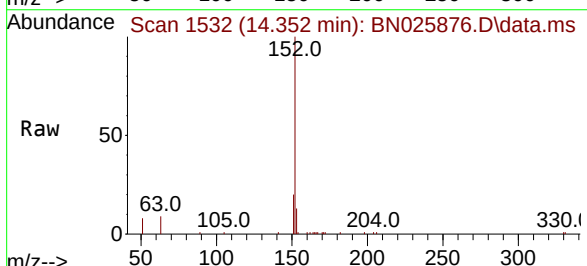
APPROVED

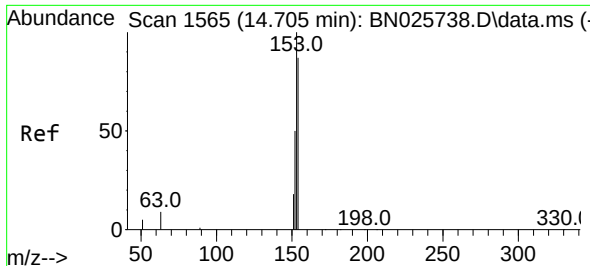
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#16
Acenaphthylene
Concen: 0.393 ng
RT: 14.352 min Scan# 1532
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

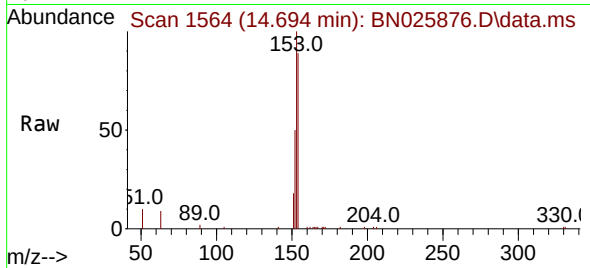
Tgt Ion:152 Resp: 15079
Ion Ratio Lower Upper
152 100
151 19.9 15.4 23.0
153 13.2 10.4 15.6





#17
Acenaphthene
Concen: 0.407 ng
RT: 14.694 min Scan# 1564
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

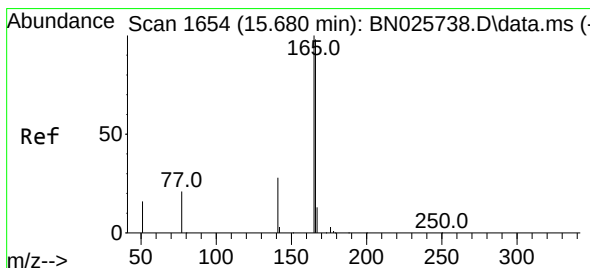
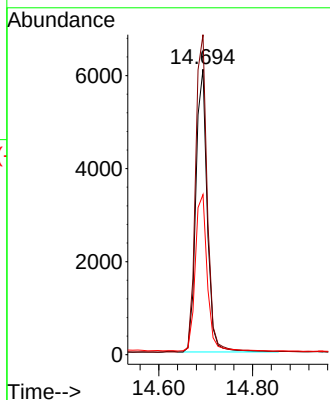
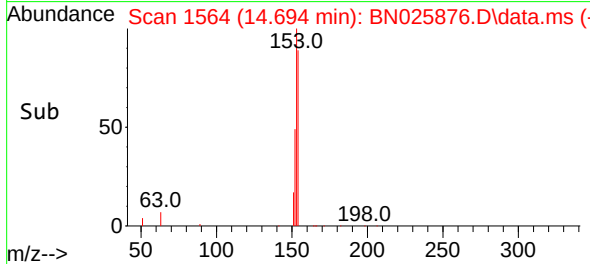
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



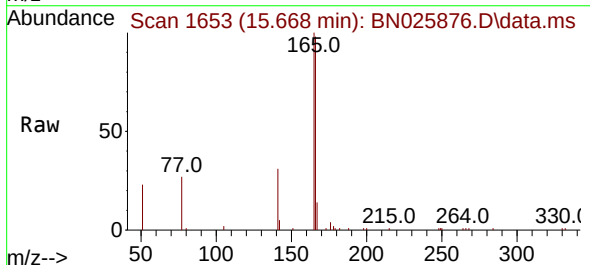
Tgt Ion:154 Resp: 10250
Ion Ratio Lower Upper
154 100
153 115.7 93.0 139.6
152 58.2 46.5 69.7

Manual Integrations
APPROVED

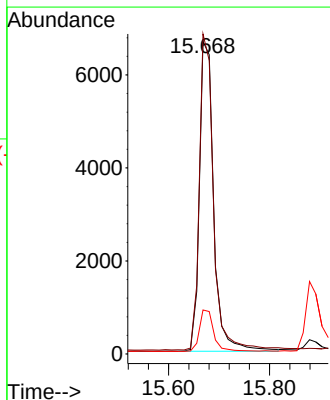
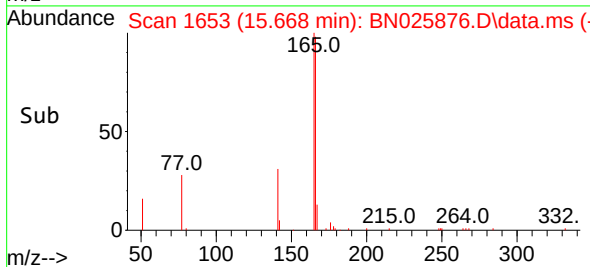
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

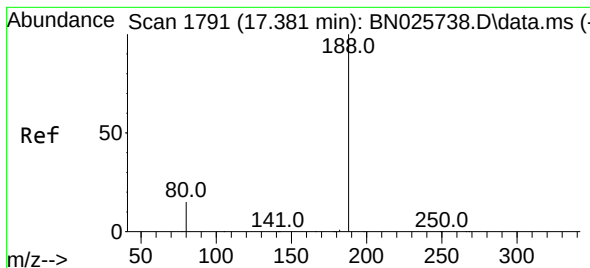


#18
Fluorene
Concen: 0.406 ng
RT: 15.668 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46



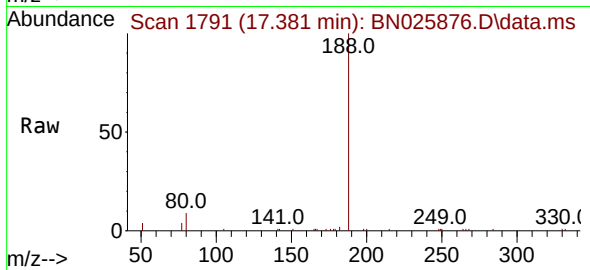
Tgt Ion:166 Resp: 13148
Ion Ratio Lower Upper
166 100
165 100.0 80.1 120.1
167 13.6 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.381 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

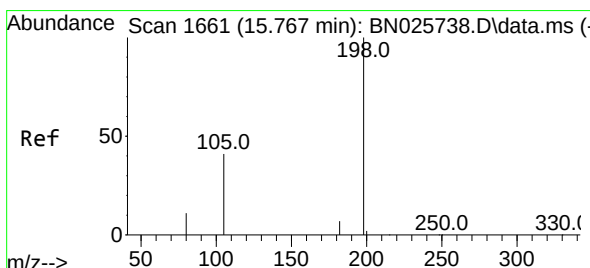
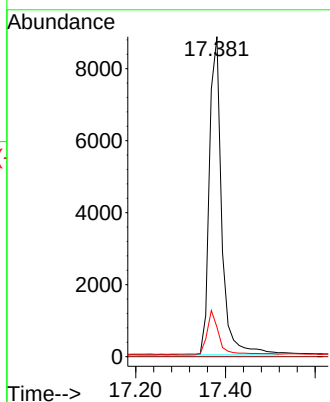
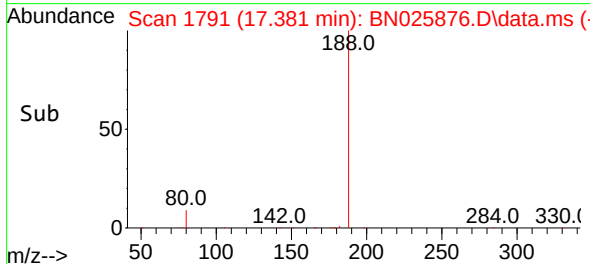
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



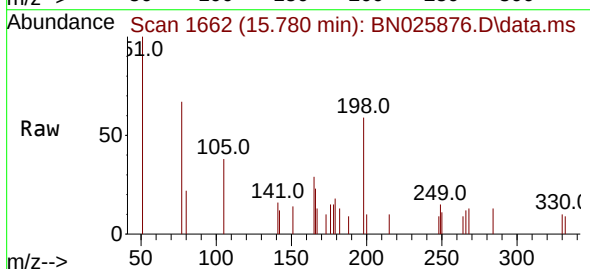
Tgt Ion:188 Resp: 1683
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.2 12.1 18.1

Manual Integrations
APPROVED

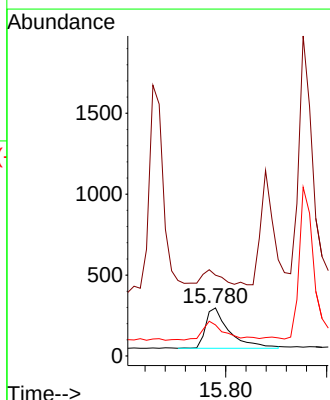
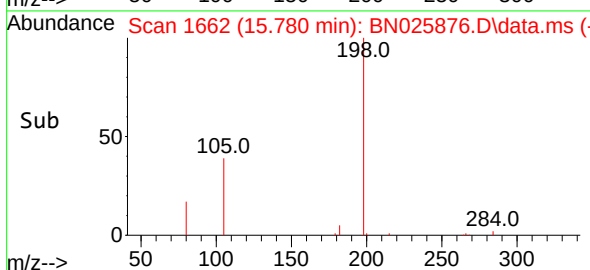
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

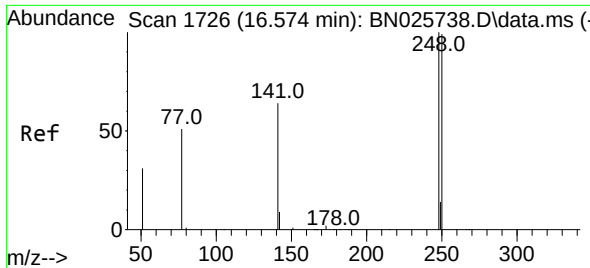


#20
4,6-Dinitro-2-methylphenol
Concen: 0.267 ng
RT: 15.780 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46



Tgt Ion:198 Resp: 812
Ion Ratio Lower Upper
198 100
51 168.4 62.7 94.1#
105 64.6 42.2 63.4#





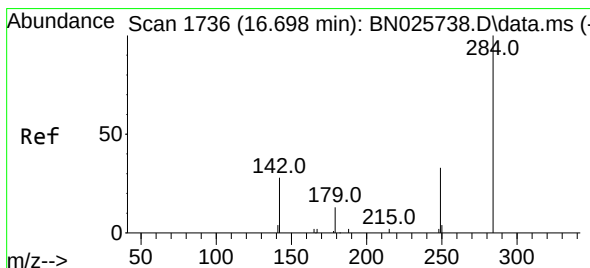
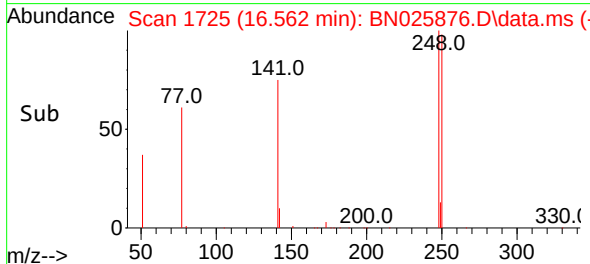
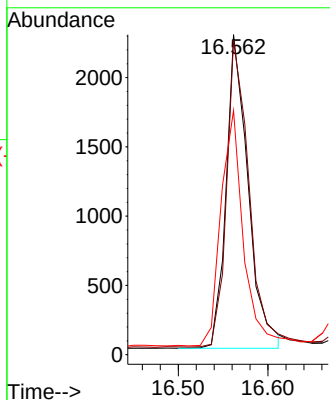
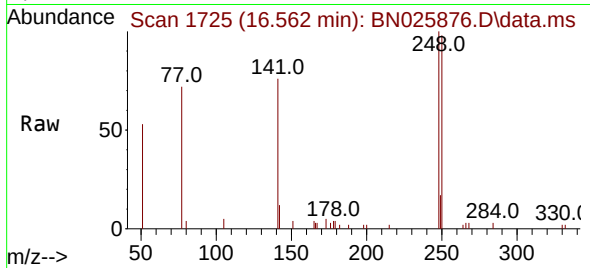
#21
4-Bromophenyl-phenylether
Concen: 0.396 ng
RT: 16.562 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 3850
Ion Ratio Lower Upper
248 100
250 98.2 79.1 118.7
141 76.3 51.9 77.9

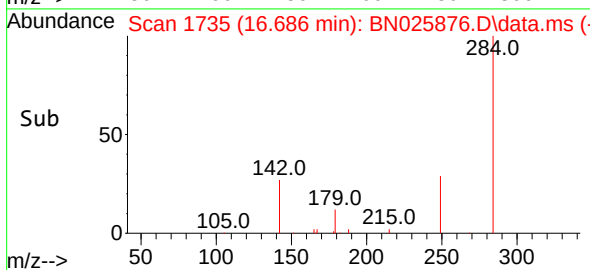
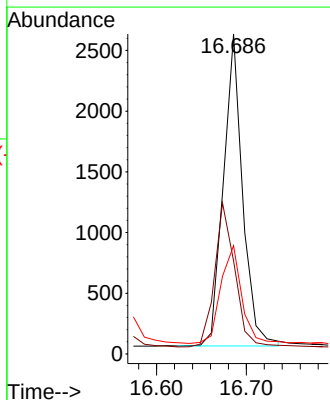
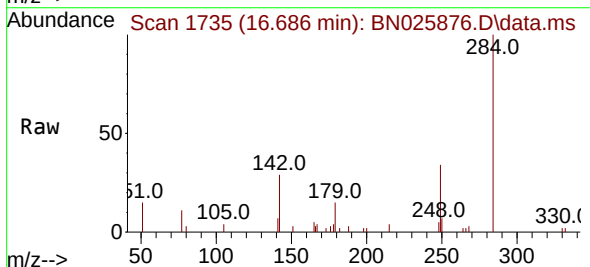
Manual Integrations
APPROVED

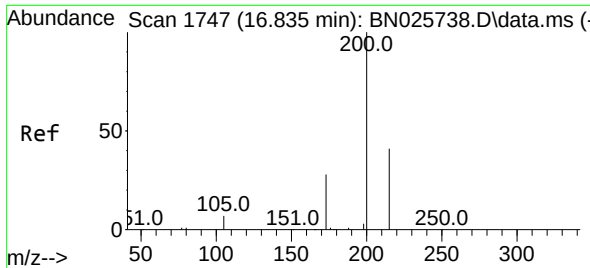
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#22
Hexachlorobenzene
Concen: 0.459 ng
RT: 16.686 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

Tgt Ion:284 Resp: 3830
Ion Ratio Lower Upper
284 100
142 48.2 45.0 67.4
249 34.1 29.6 44.4





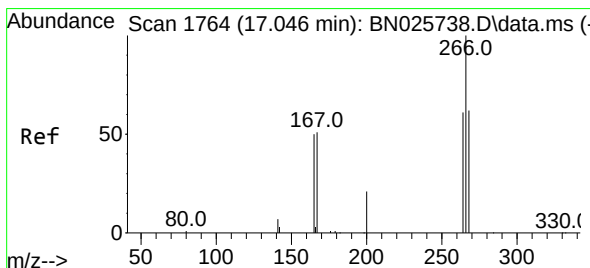
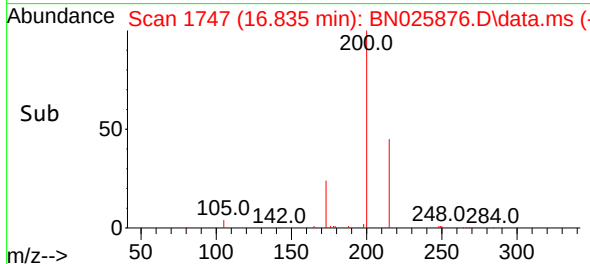
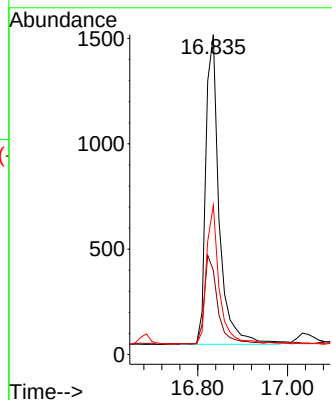
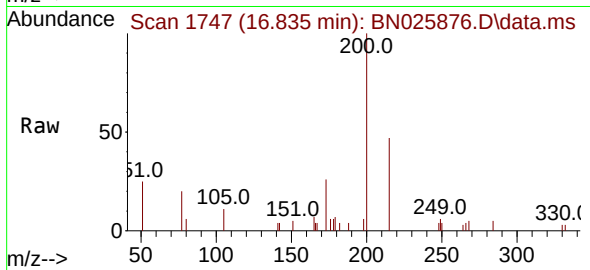
#23
Atrazine
Concen: 0.382 ng
RT: 16.835 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 303
Ion Ratio Lower Upper
200 100
173 26.4 23.8 35.6
215 46.6 33.8 50.6

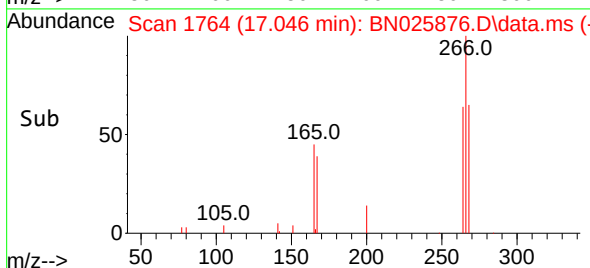
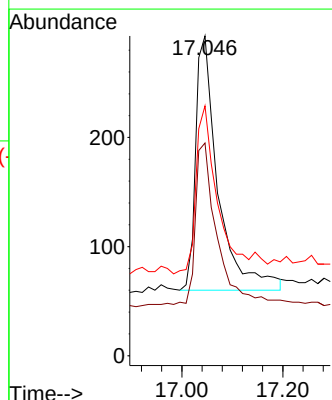
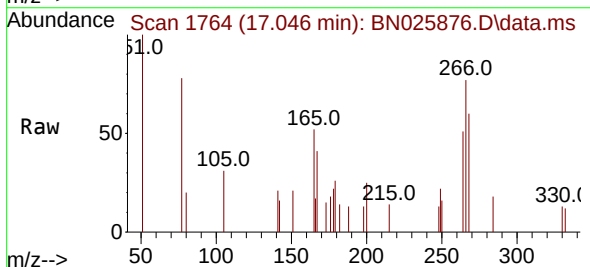
Manual Integrations
APPROVED

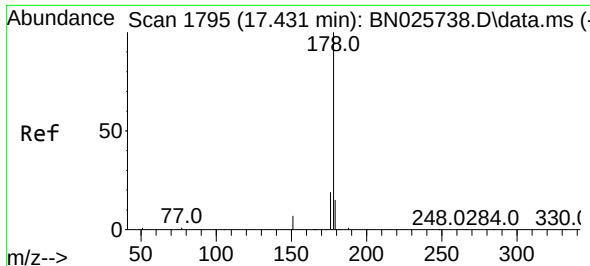
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#24
Pentachlorophenol
Concen: 0.231 ng
RT: 17.046 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

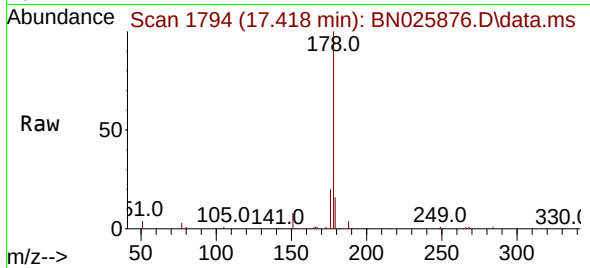
Tgt Ion:266 Resp: 719
Ion Ratio Lower Upper
266 100
264 60.2 48.6 73.0
268 66.9 51.8 77.6





#25
Phenanthrene
Concen: 0.405 ng
RT: 17.418 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

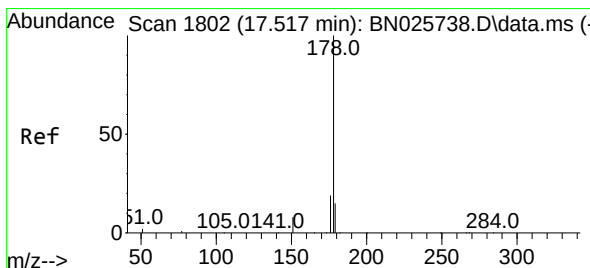
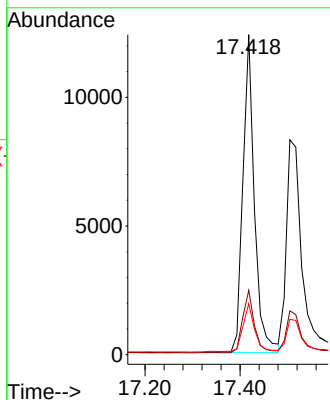
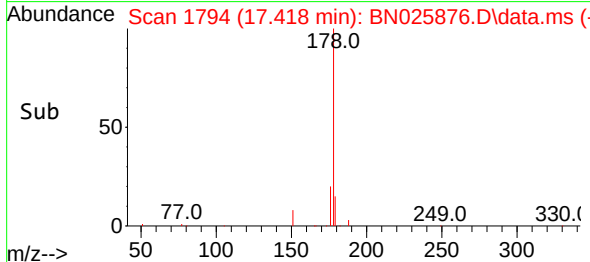
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:178 Resp: 2091
Ion Ratio Lower Upper
178 100
176 19.8 15.7 23.5
179 16.0 12.2 18.2

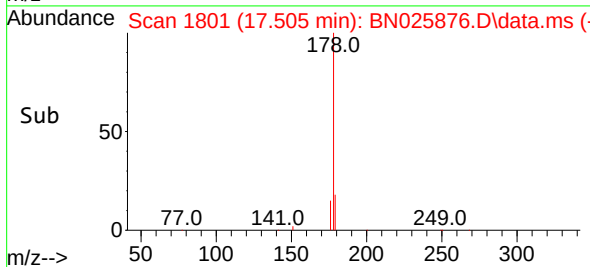
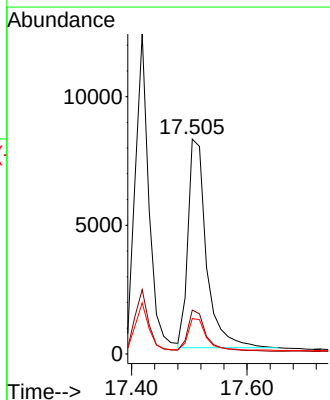
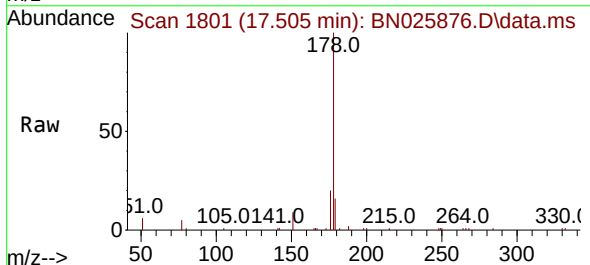
Manual Integrations
APPROVED

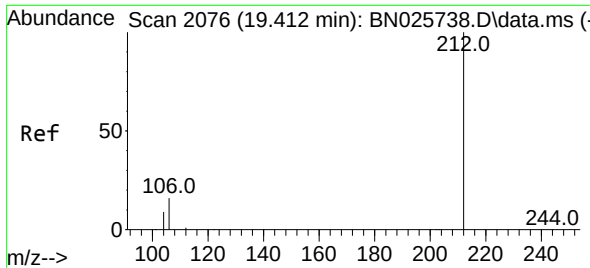
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#26
Anthracene
Concen: 0.382 ng
RT: 17.505 min Scan# 1801
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

Tgt Ion:178 Resp: 18071
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.2 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.451 ng
RT: 19.407 min Scan# 2076
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

Instrument :

BNA_N

ClientSampleId :

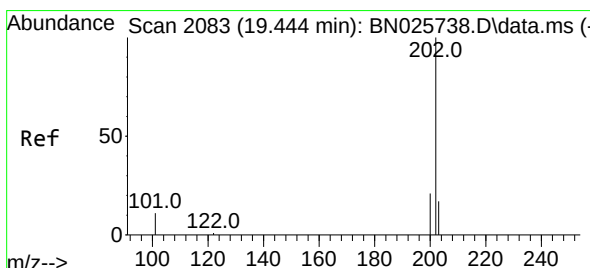
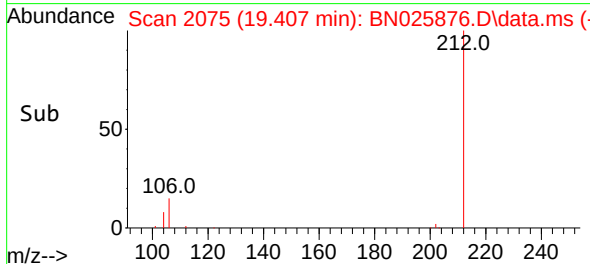
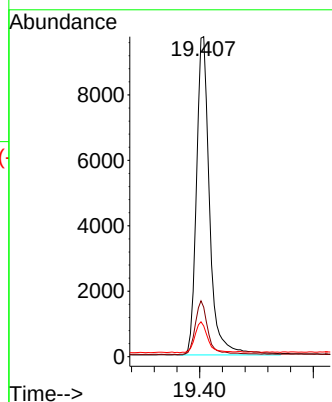
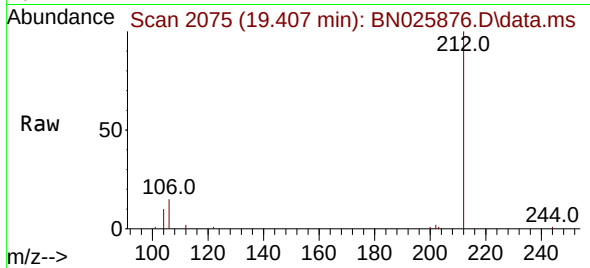
SSTDCCC0.4

Tgt Ion:212 Resp: 1562
Ion Ratio Lower Upper
212 100
106 16.5 13.0 19.6
104 9.4 7.7 11.5

Manual Integrations

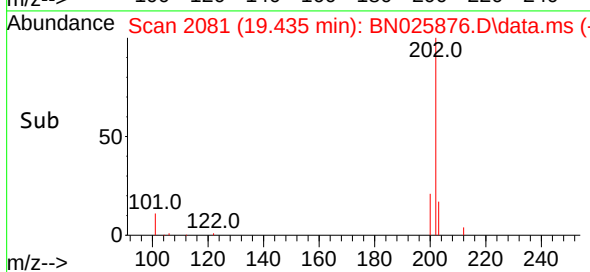
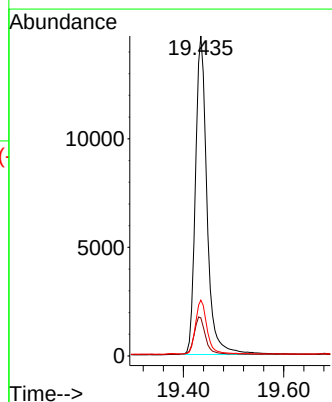
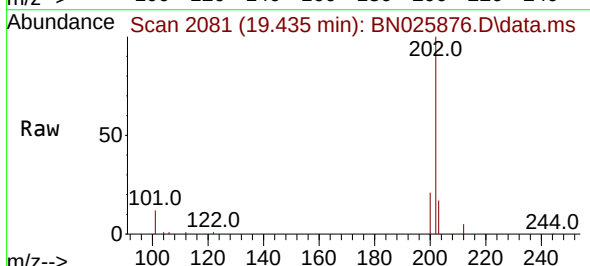
APPROVED

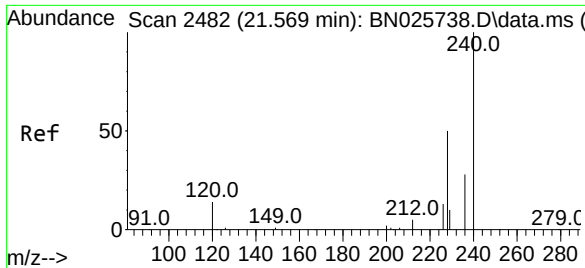
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#28
Fluoranthene
Concen: 0.460 ng
RT: 19.435 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

Tgt Ion:202 Resp: 23487
Ion Ratio Lower Upper
202 100
101 11.6 9.8 14.8
203 16.9 13.4 20.2





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.560 min Scan# 2482

Delta R.T. 0.000 min

Lab File: BN025876.D

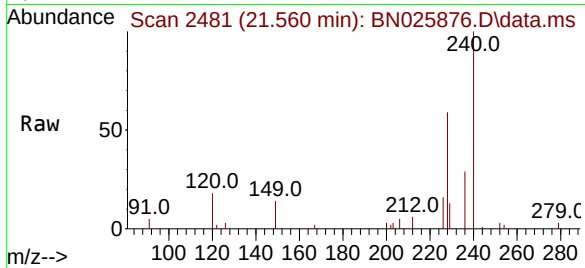
Acq: 16 Jun 2023 10:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



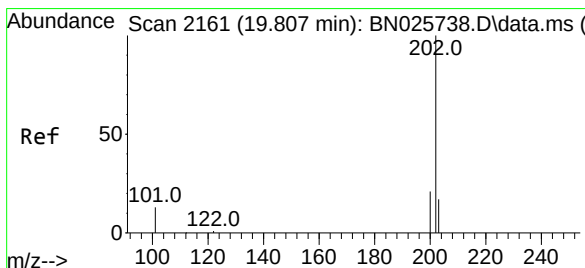
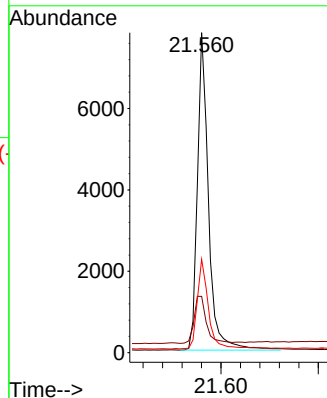
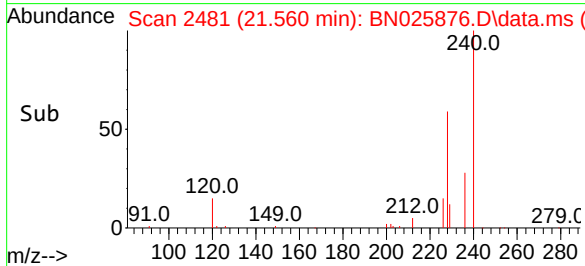
Tgt Ion:	240	Resp:	12290
Ion Ratio	Lower	Upper	
240	100		
120	17.6	13.2	19.8
236	29.2	23.1	34.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/19/2023

Supervised By :mohammad ahmed 06/20/2023



#30

Pyrene

Concen: 0.345 ng

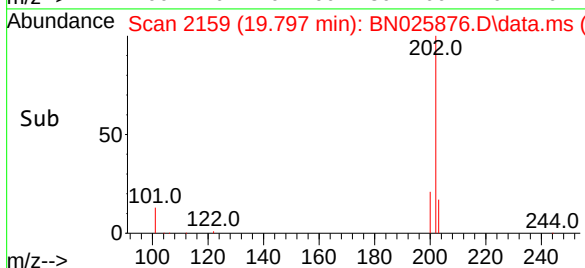
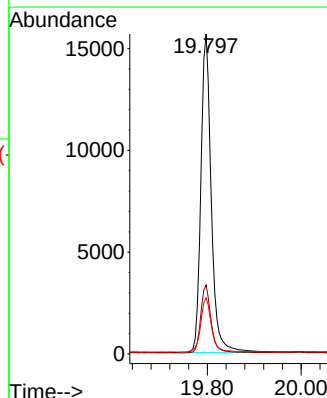
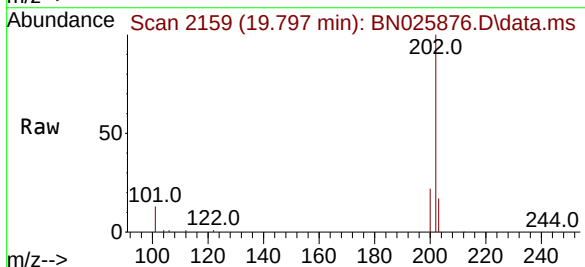
RT: 19.797 min Scan# 2159

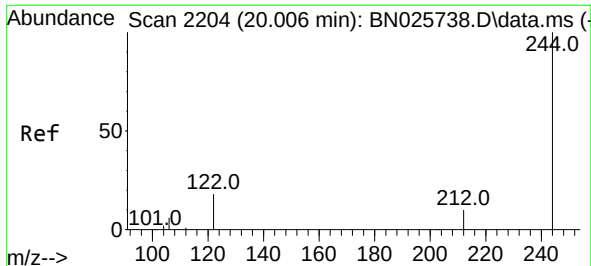
Delta R.T. 0.000 min

Lab File: BN025876.D

Acq: 16 Jun 2023 10:46

Tgt Ion:	202	Resp:	24040
Ion Ratio	Lower	Upper	
202	100		
200	21.1	17.0	25.6
203	17.5	14.2	21.2





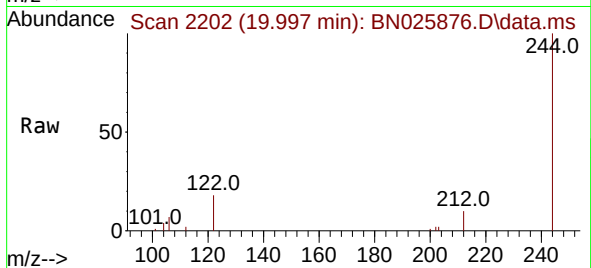
#31
 Terphenyl-d14
 Concen: 0.343 ng
 RT: 19.997 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025876.D
 Acq: 16 Jun 2023 10:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

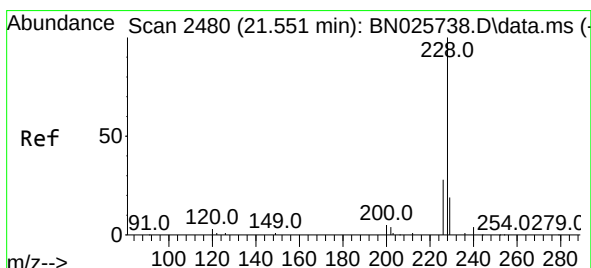
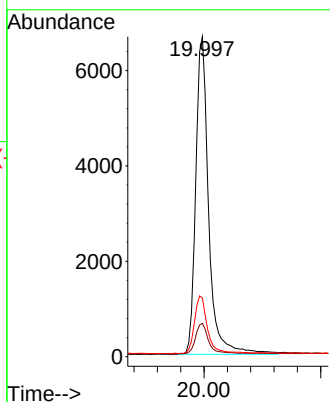
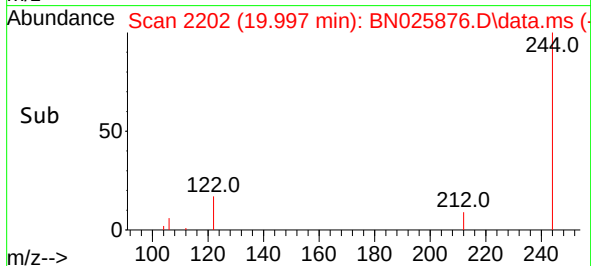


Tgt Ion:244 Resp: 1024
 Ion Ratio Lower Upper
 244 100
 212 10.4 8.6 12.8
 122 18.3 15.2 22.8

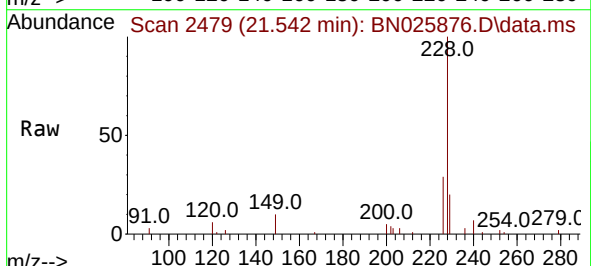
Manual Integrations

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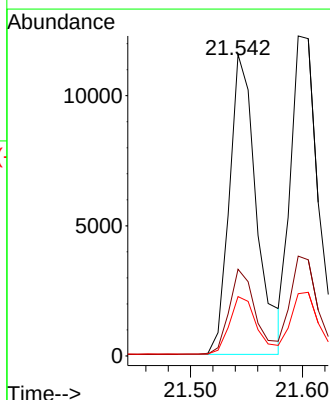
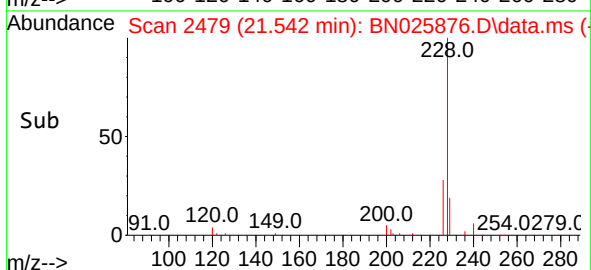
Reviewed By :Yogesh Patel 06/19/2023
 Supervised By :mohammad ahmed 06/20/2023

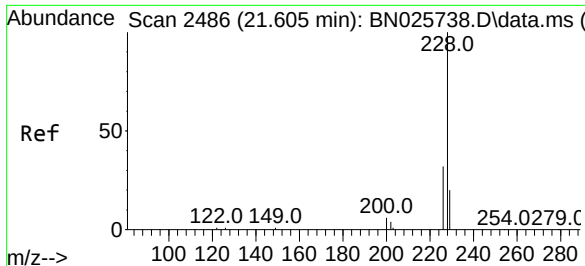


#32
 Benzo(a)anthracene
 Concen: 0.410 ng
 RT: 21.542 min Scan# 2479
 Delta R.T. 0.000 min
 Lab File: BN025876.D
 Acq: 16 Jun 2023 10:46



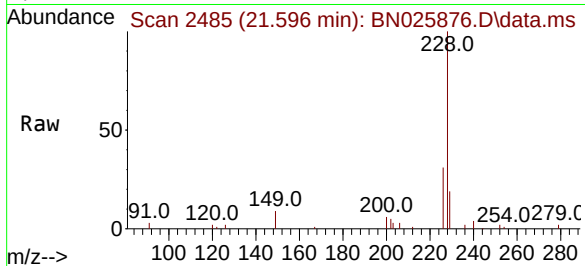
Tgt Ion:228 Resp: 19468
 Ion Ratio Lower Upper
 228 100
 226 28.8 22.9 34.3
 229 19.7 15.6 23.4





#33
Chrysene
Concen: 0.421 ng
RT: 21.596 min Scan# 2485
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

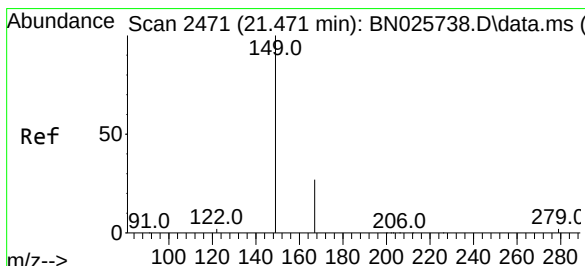
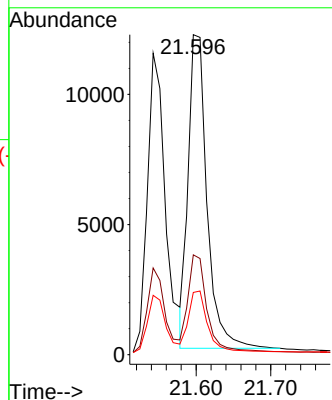
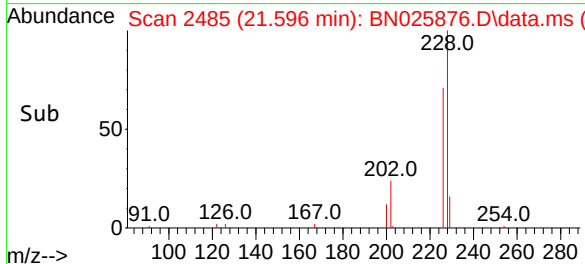
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



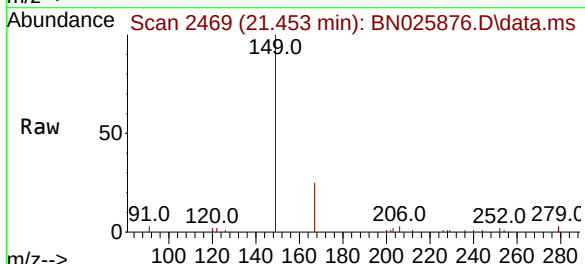
Tgt Ion:228 Resp: 21154
Ion Ratio Lower Upper
228 100
226 31.2 25.4 38.2
229 19.5 16.1 24.1

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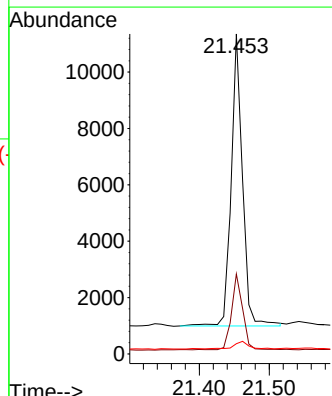
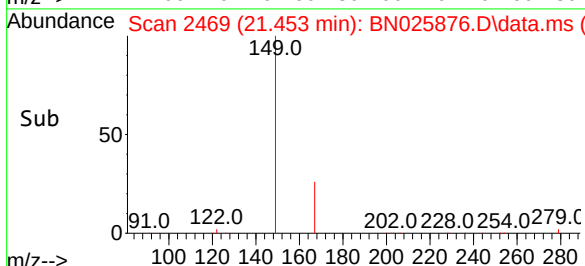
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

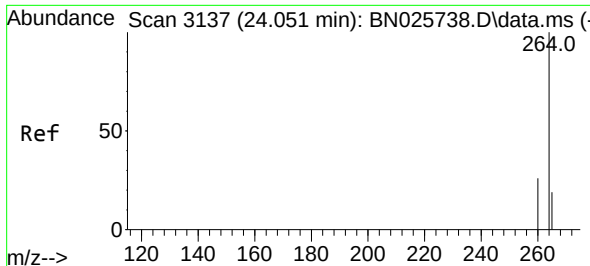


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.410 ng
RT: 21.453 min Scan# 2469
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46



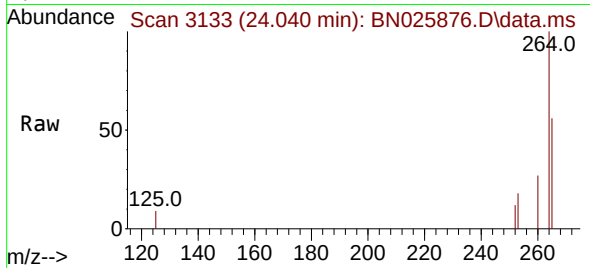
Tgt Ion:149 Resp: 11600
Ion Ratio Lower Upper
149 100
167 25.7 21.0 31.6
279 3.2 2.2 3.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.040 min Scan# 3137
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

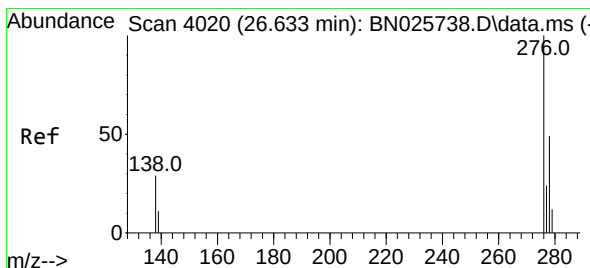
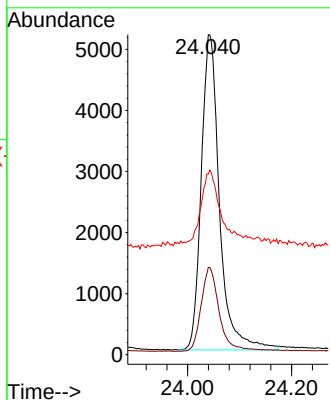
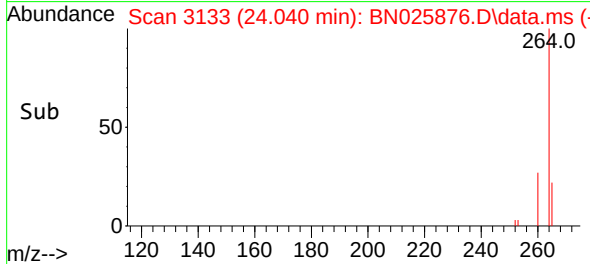
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:264 Resp: 1259
Ion Ratio Lower Upper
264 100
260 27.2 21.4 32.2
265 56.4 44.7 67.1

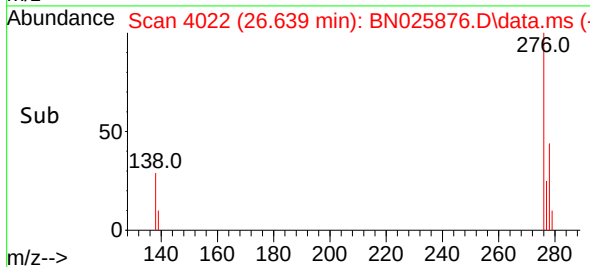
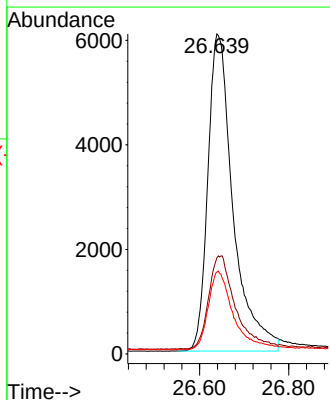
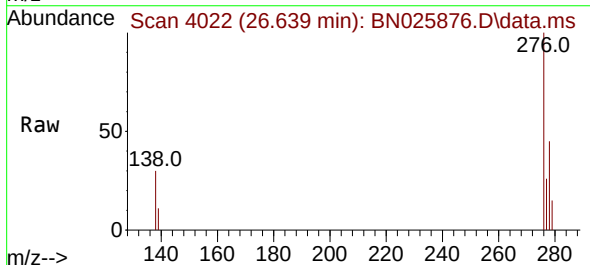
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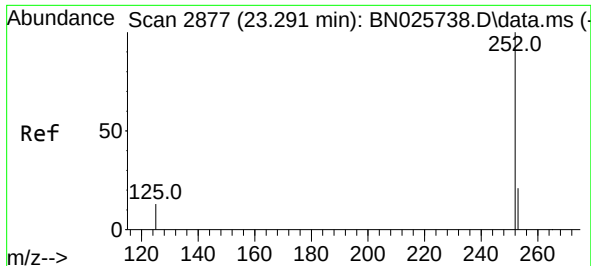
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.439 ng
RT: 26.639 min Scan# 4022
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

Tgt Ion:276 Resp: 23912
Ion Ratio Lower Upper
276 100
138 30.9 26.1 39.1
277 24.6 19.4 29.2





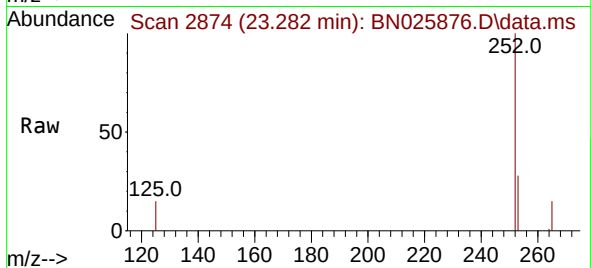
#37
Benzo(b)fluoranthene
Concen: 0.428 ng
RT: 23.282 min Scan# 2874
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



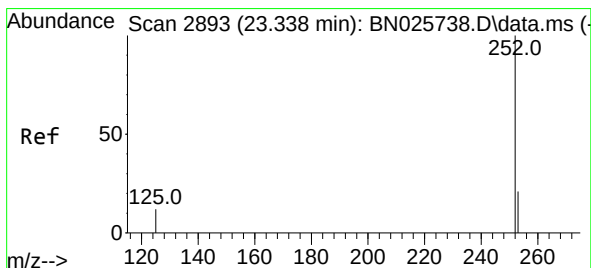
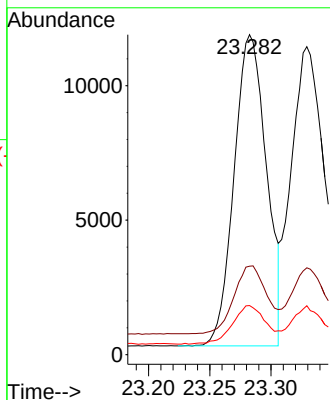
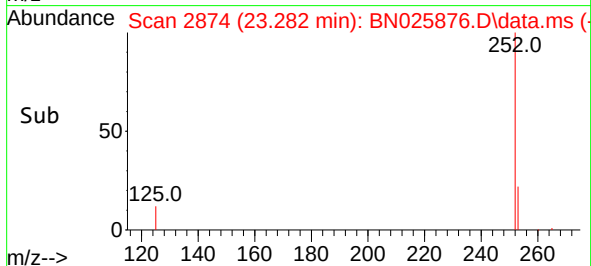
Tgt Ion:252 Resp: 2124
Ion Ratio Lower Upper
252 100
253 27.7 23.4 35.0
125 15.4 12.3 18.5

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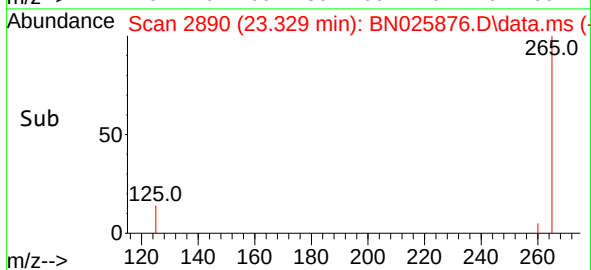
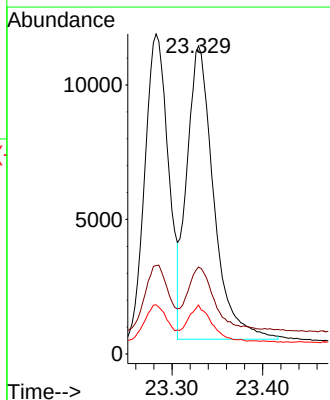
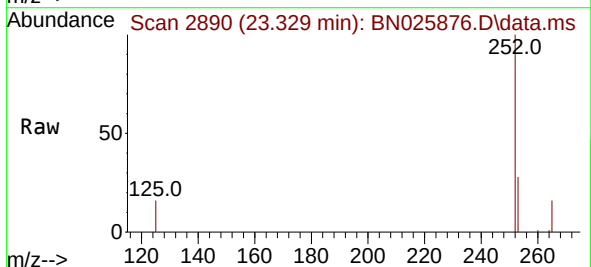
Reviewed By :Yogesh Patel 06/19/2023

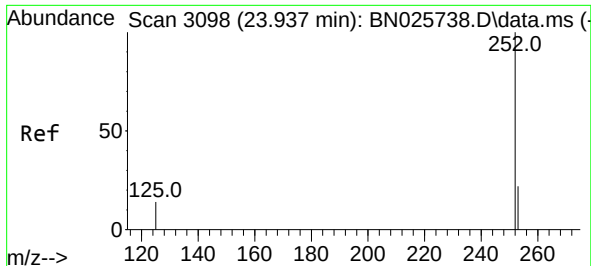
Supervised By :mohammad ahmed 06/20/2023



#38
Benzo(k)fluoranthene
Concen: 0.443 ng m
RT: 23.329 min Scan# 2890
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

Tgt Ion:252 Resp: 22472
Ion Ratio Lower Upper
252 100
253 28.2 24.2 36.4
125 15.9 12.2 18.2





#39

Benzo(a)pyrene

Concen: 0.416 ng

RT: 23.931 min Scan# 3096

Delta R.T. 0.000 min

Lab File: BN025876.D

Acq: 16 Jun 2023 10:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

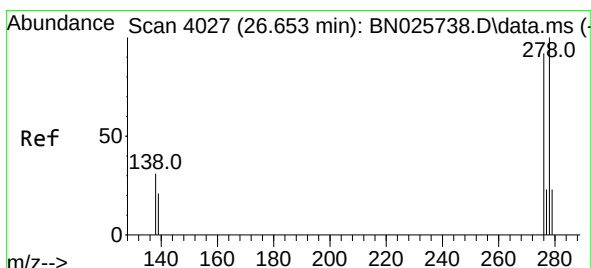
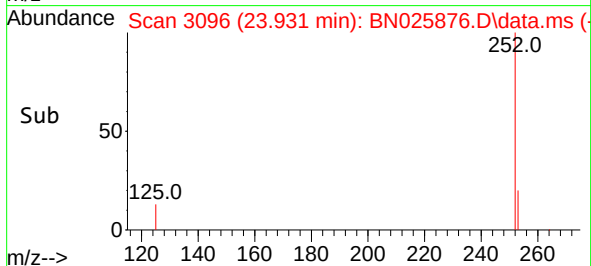
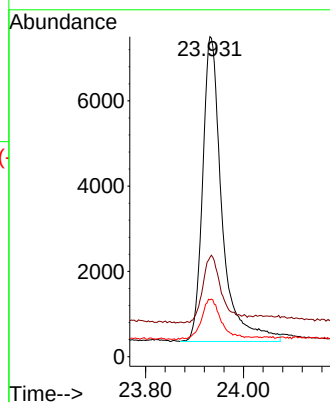
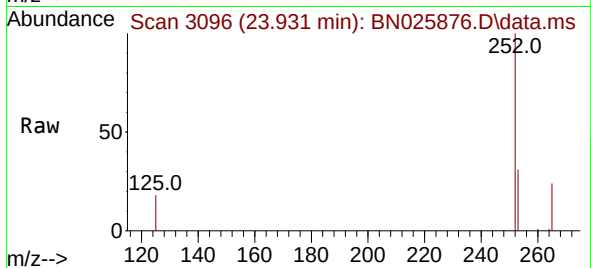
Tgt Ion:252	Resp:	1959
Ion Ratio	Lower	Upper
252	100	
253	31.0	27.5 41.3
125	17.7	14.6 21.8

Manual Integrations

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Reviewed By :Yogesh Patel 06/19/2023

Supervised By :mohammad ahmed 06/20/2023



#40

Dibenzo(a,h)anthracene

Concen: 0.433 ng

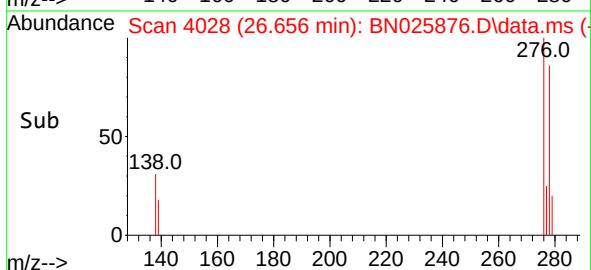
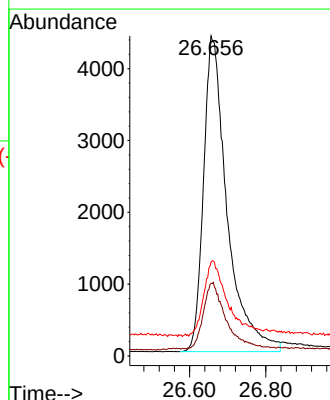
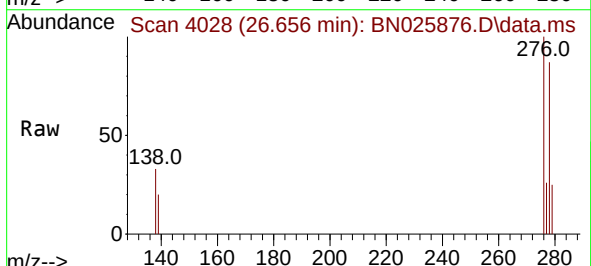
RT: 26.656 min Scan# 4028

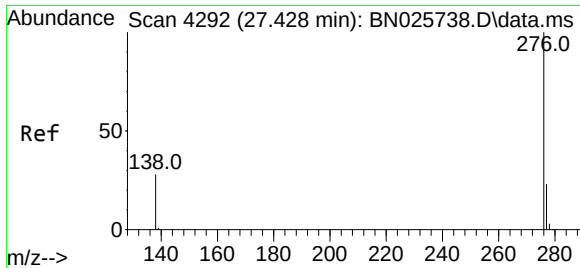
Delta R.T. 0.000 min

Lab File: BN025876.D

Acq: 16 Jun 2023 10:46

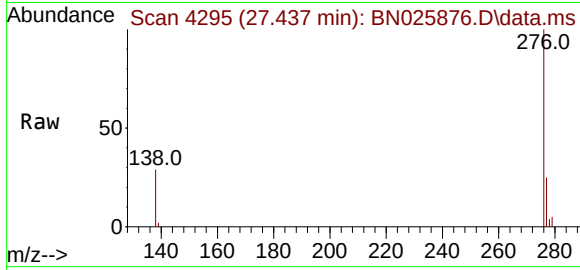
Tgt Ion:278	Resp:	18928
Ion Ratio	Lower	Upper
278	100	
139	22.7	18.7 28.1
279	29.4	25.1 37.7





#41
Benzo(g,h,i)perylene
Concen: 0.454 ng
RT: 27.437 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN025876.D
Acq: 16 Jun 2023 10:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 22190
Ion Ratio Lower Upper
276 100
277 24.5 20.2 30.2
138 29.3 24.2 36.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

