

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061623\
 Data File : BN025896.D
 Acq On : 17 Jun 2023 03:01
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

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

Quant Time: Jun 17 03:34:16 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	4972	0.400	ng	0.00
7) Naphthalene-d8	10.814	136	12730	0.400	ng	0.00
13) Acenaphthene-d10	14.630	164	6712	0.400	ng	0.00
19) Phenanthrene-d10	17.381	188	13825	0.400	ng	# 0.00
29) Chrysene-d12	21.560	240	9807	0.400	ng	0.00
35) Perylene-d12	24.043	264	9937	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.549	112	4777	0.342	ng	0.00
5) Phenol-d6	7.160	99	5474	0.319	ng	0.00
8) Nitrobenzene-d5	9.170	82	4100	0.347	ng	0.00
11) 2-Methylnaphthalene-d10	12.404	152	6933	0.378	ng	0.00
14) 2,4,6-Tribromophenol	16.127	330	938	0.453	ng	0.00
15) 2-Fluorobiphenyl	13.261	172	11021	0.388	ng	0.00
27) Fluoranthene-d10	19.407	212	13024	0.458	ng	0.00
31) Terphenyl-d14	19.997	244	8249	0.347	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.390	88	2401	0.412	ng	97
3) n-Nitrosodimethylamine	3.751	42	1530	0.205	ng	# 98
6) bis(2-Chloroethyl)ether	7.420	93	4857	0.312	ng	98
9) Naphthalene	10.867	128	14761	0.388	ng	99
10) Hexachlorobutadiene	11.145	225	2758	0.471	ng	# 99
12) 2-Methylnaphthalene	12.476	142	9176	0.379	ng	98
16) Acenaphthylene	14.352	152	12417	0.384	ng	99
17) Acenaphthene	14.694	154	8603	0.406	ng	99
18) Fluorene	15.680	166	11032	0.404	ng	99
20) 4,6-Dinitro-2-methylph...	15.780	198	871	0.349	ng	# 34
21) 4-Bromophenyl-phenylether	16.574	248	3097	0.387	ng	95
22) Hexachlorobenzene	16.686	284	3234	0.472	ng	90
23) Atrazine	16.835	200	2555	0.391	ng	96
24) Pentachlorophenol	17.033	266	1214	0.475	ng	97
25) Phenanthrene	17.418	178	17109	0.403	ng	100
26) Anthracene	17.517	178	14710	0.378	ng	99
28) Fluoranthene	19.435	202	19160	0.457	ng	99
30) Pyrene	19.797	202	19679	0.354	ng	99
32) Benzo(a)anthracene	21.542	228	14910	0.394	ng	99
33) Chrysene	21.605	228	16542	0.413	ng	98
34) Bis(2-ethylhexyl)phtha...	21.453	149	9684	0.430	ng	100
36) Indeno(1,2,3-cd)pyrene	26.648	276	18656	0.434	ng	# 79
37) Benzo(b)fluoranthene	23.282	252	16354	0.417	ng	96
38) Benzo(k)fluoranthene	23.335	252	16798m	0.419	ng	
39) Benzo(a)pyrene	23.934	252	15708	0.423	ng	98
40) Dibenzo(a,h)anthracene	26.677	278	14593	0.423	ng	99
41) Benzo(g,h,i)perylene	27.434	276	17701	0.459	ng	100

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

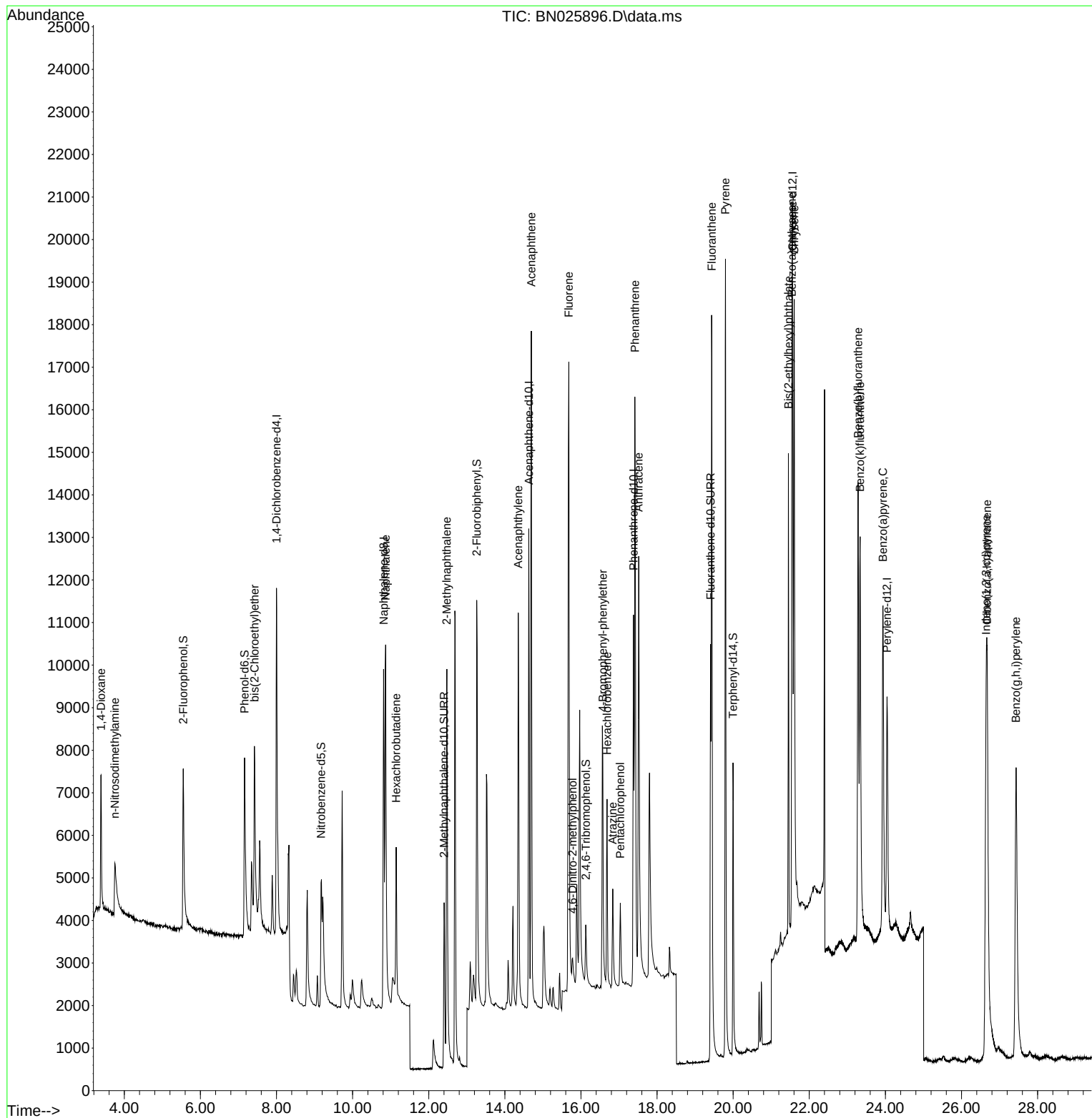
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061623\
 Data File : BN025896.D
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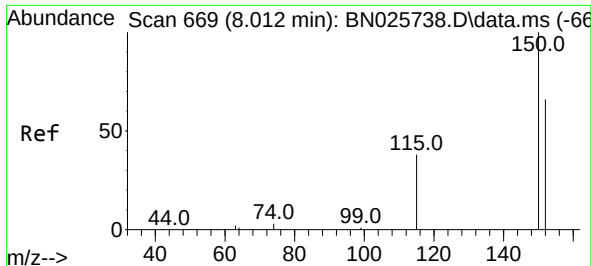
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations APPROVED

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 Supervised By :mohammad ahmed 06/20/2023

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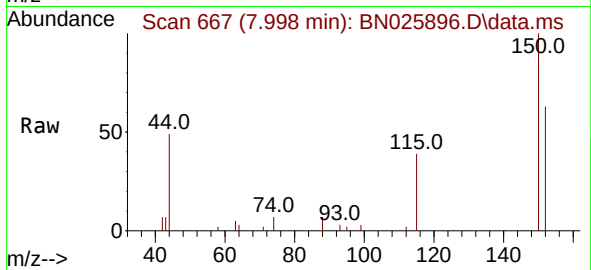
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.998 min Scan# 669
Delta R.T. -0.000 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



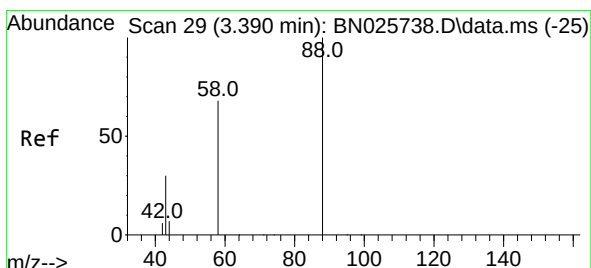
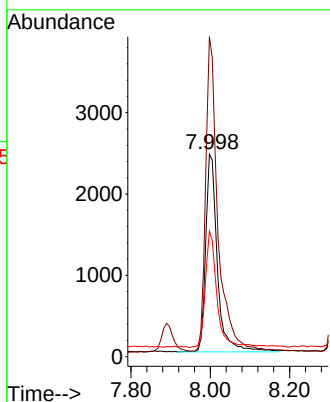
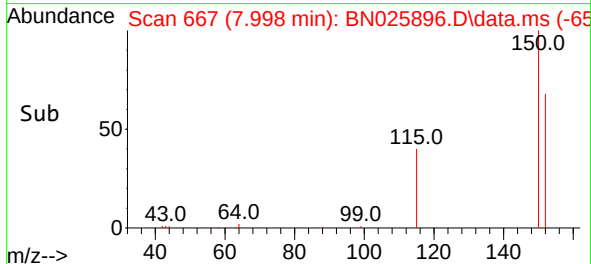
Tgt Ion:152 Resp: 4972
Ion Ratio Lower Upper
152 100
150 158.0 121.5 182.3
115 62.0 47.7 71.5

Manual Integrations

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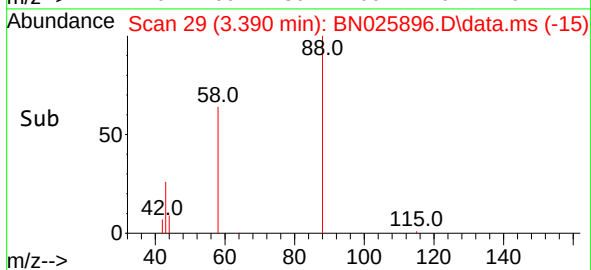
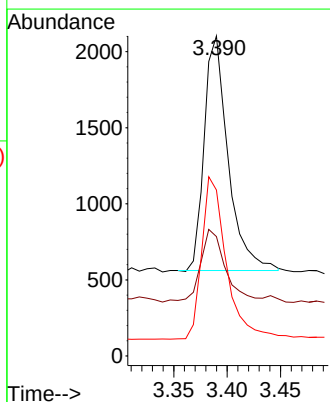
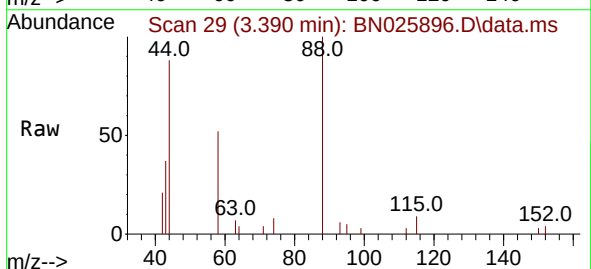
Reviewed By :Yogesh Patel 06/19/2023

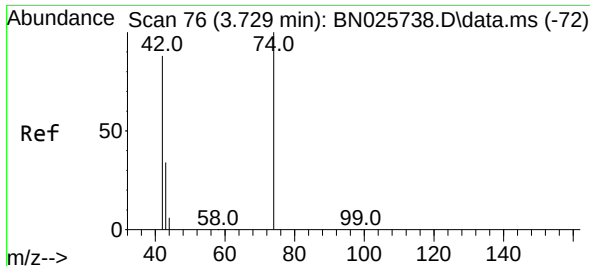
Supervised By :mohammad ahmed 06/20/2023



#2
1,4-Dioxane
Concen: 0.412 ng
RT: 3.390 min Scan# 29
Delta R.T. -0.000 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

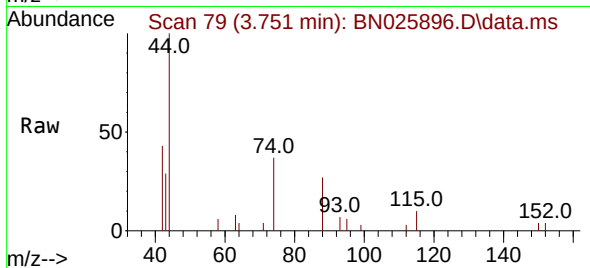
Tgt Ion: 88 Resp: 2401
Ion Ratio Lower Upper
88 100
43 33.7 31.0 46.4
58 71.6 57.3 85.9





#3
n-Nitrosodimethylamine
Concen: 0.205 ng
RT: 3.751 min Scan# 79
Delta R.T. 0.014 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

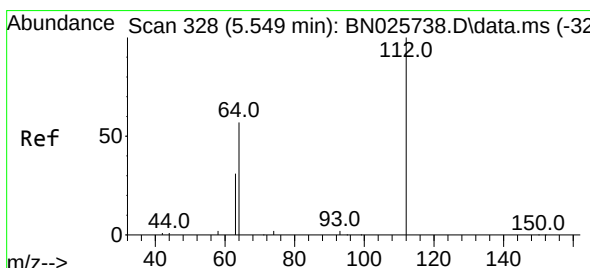
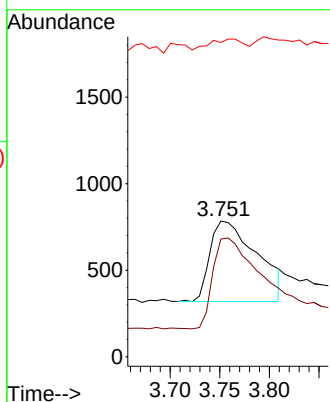
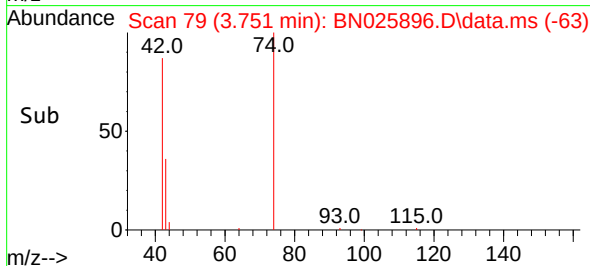
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 1530
Ion Ratio Lower Upper
42 100
74 111.9 90.5 135.7
44 9.4 4.4 6.6

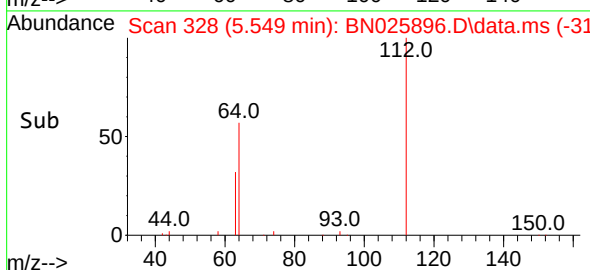
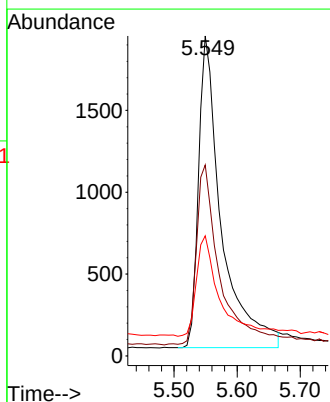
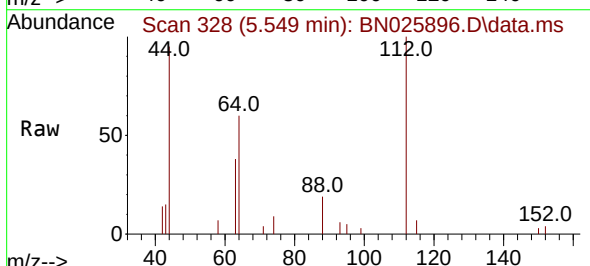
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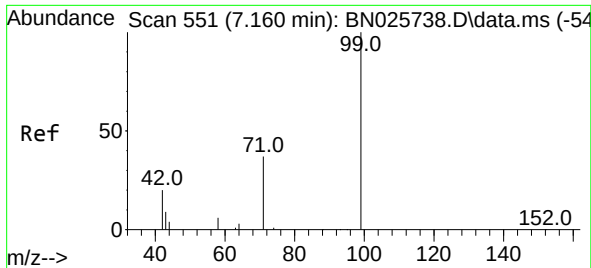
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#4
2-Fluorophenol
Concen: 0.342 ng
RT: 5.549 min Scan# 328
Delta R.T. 0.007 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

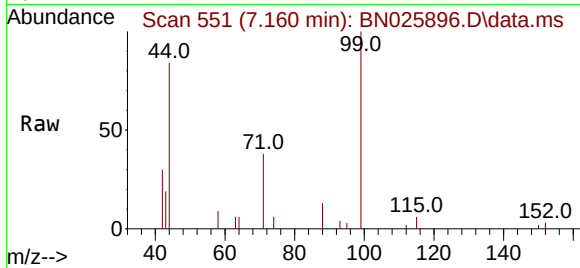
Tgt Ion:112 Resp: 4777
Ion Ratio Lower Upper
112 100
64 59.1 47.5 71.3
63 33.3 26.2 39.4





#5
Phenol-d6
Concen: 0.319 ng
RT: 7.160 min Scan# 51
Delta R.T. 0.007 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

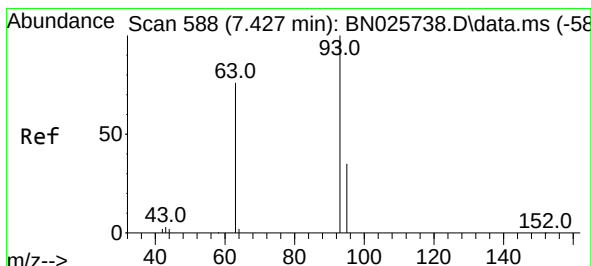
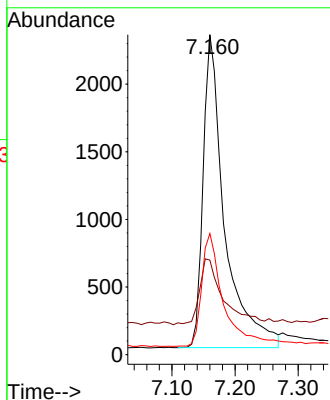
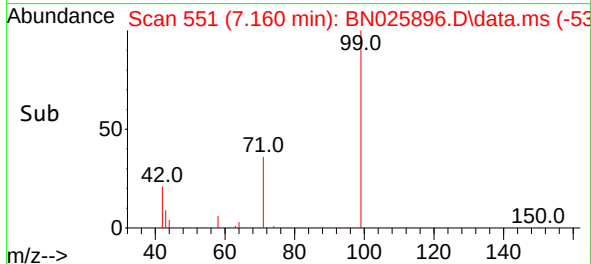
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



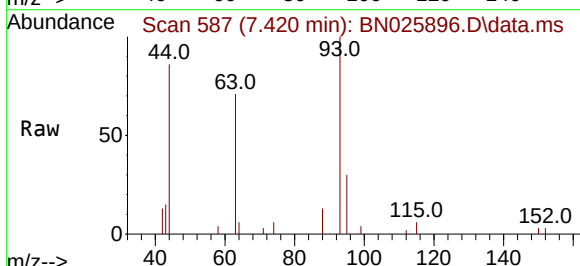
Tgt Ion: 99 Resp: 5474
Ion Ratio Lower Upper
99 100
42 23.3 18.6 28.0
71 36.8 30.5 45.7

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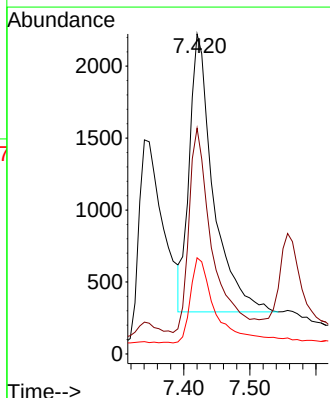
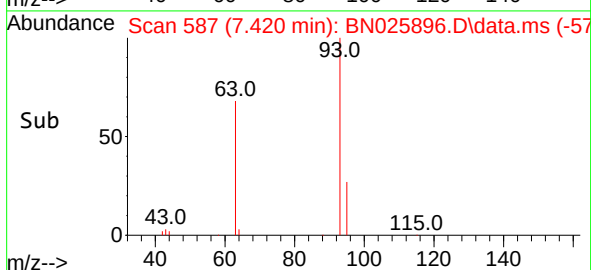
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

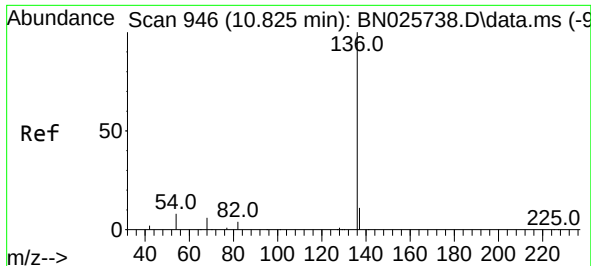


#6
bis(2-Chloroethyl)ether
Concen: 0.312 ng
RT: 7.420 min Scan# 587
Delta R.T. 0.007 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01



Tgt Ion: 93 Resp: 4857
Ion Ratio Lower Upper
93 100
63 71.8 56.4 84.6
95 33.1 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: BN025896.D
Acq: 17 Jun 2023 03:01

Instrument :

BNA_N

ClientSampleId :

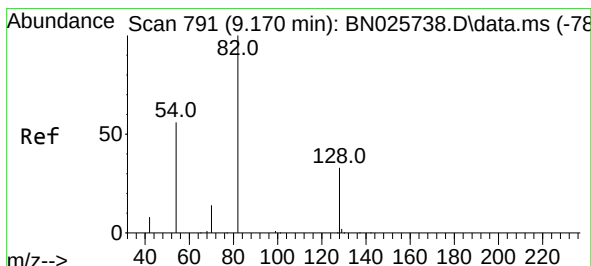
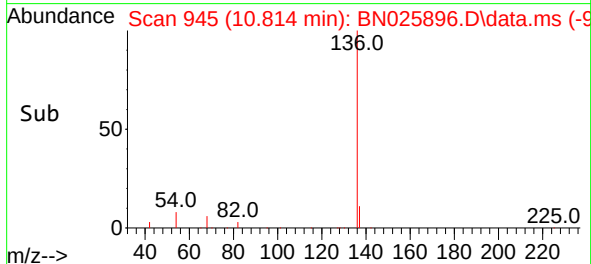
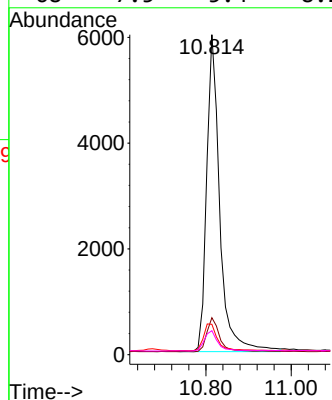
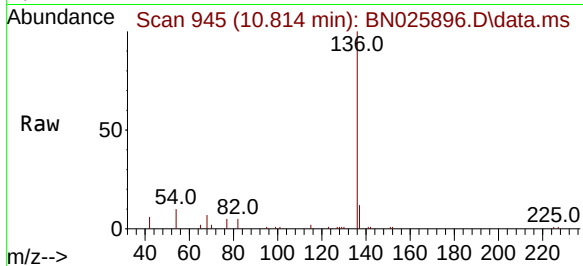
SSTDCCC0.4EC

Tgt Ion:136 Resp: 12730
Ion Ratio Lower Upper
136 100
137 11.5 9.3 13.9
54 9.5 7.2 10.8
68 7.5 5.4 8.2

Manual Integrations

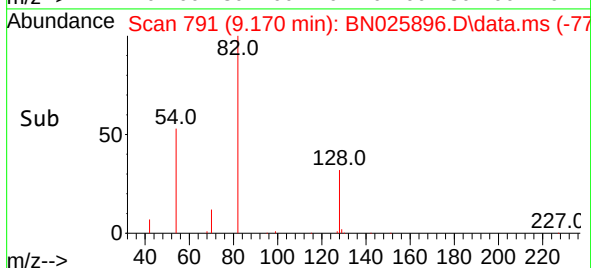
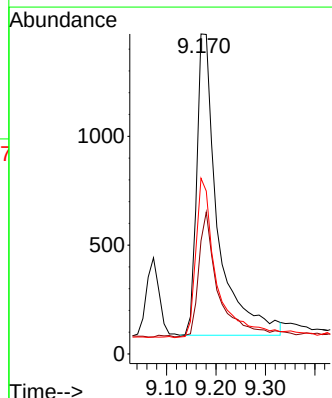
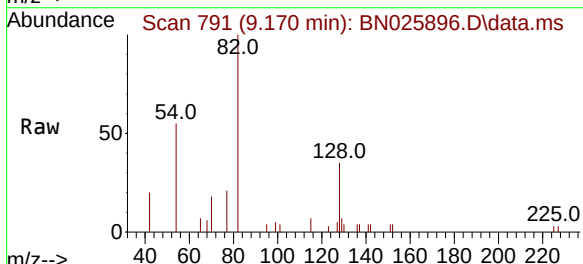
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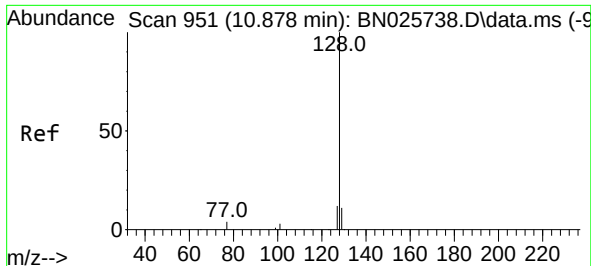
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#8
Nitrobenzene-d5
Concen: 0.347 ng
RT: 9.170 min Scan# 791
Delta R.T. -0.000 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

Tgt Ion: 82 Resp: 4100
Ion Ratio Lower Upper
82 100
128 35.4 27.6 41.4
54 54.9 45.7 68.5





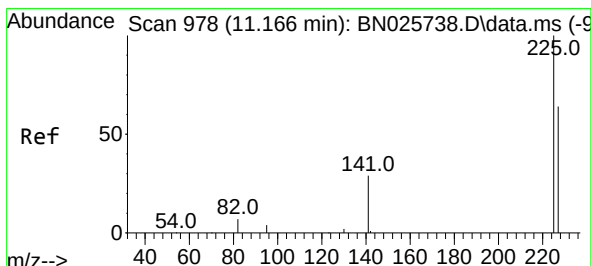
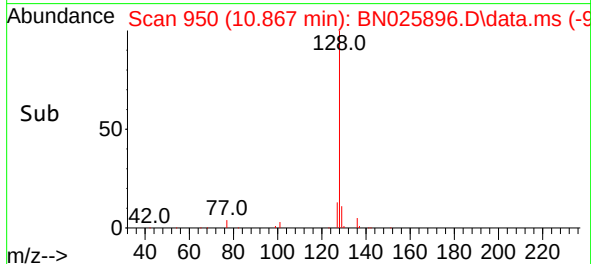
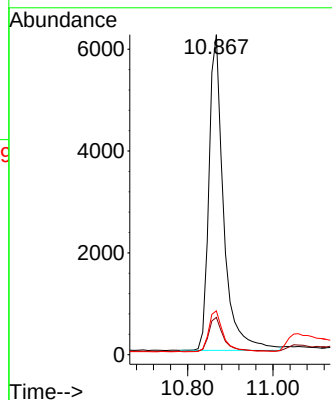
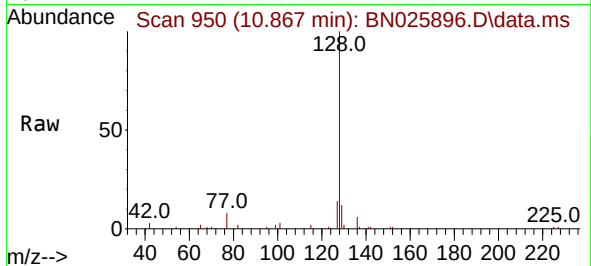
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Naphthalene
Concen: 0.388 ng
RT: 10.867 min Scan# 910
Delta R.T. 0.011 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 1476
Ion Ratio Lower Upper
128 100
129 11.6 9.1 13.7
127 13.7 10.3 15.5

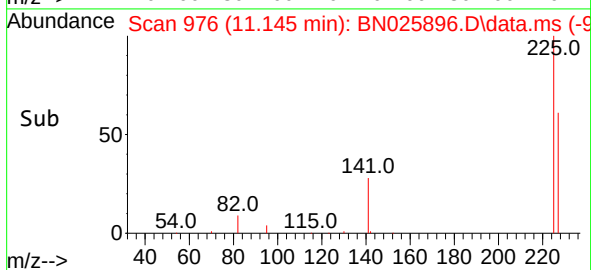
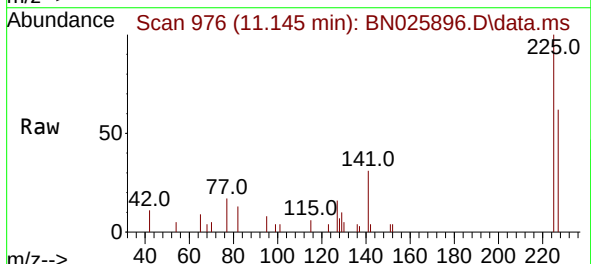
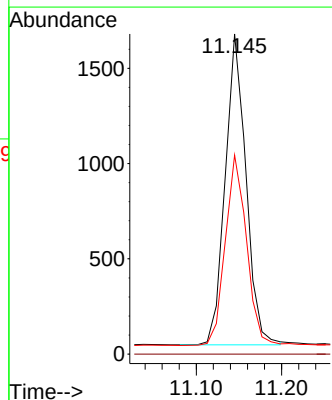
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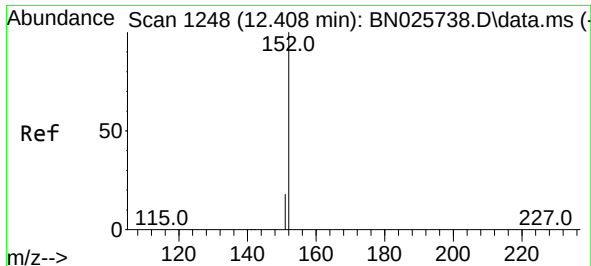
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#10
Hexachlorobutadiene
Concen: 0.471 ng
RT: 11.145 min Scan# 976
Delta R.T. -0.000 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

Tgt Ion:225 Resp: 2758
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.6 50.4 75.6





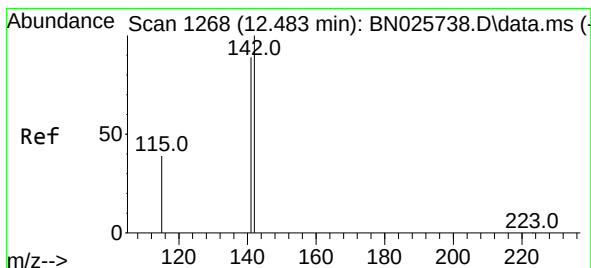
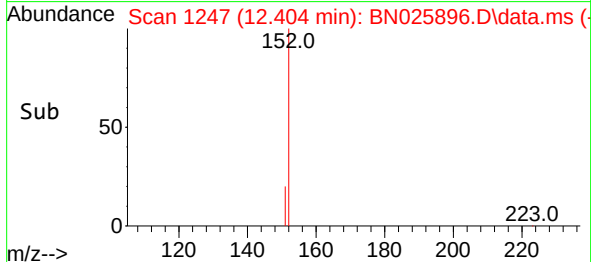
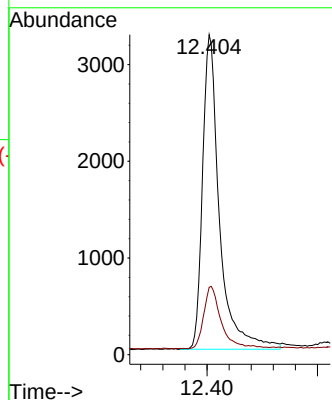
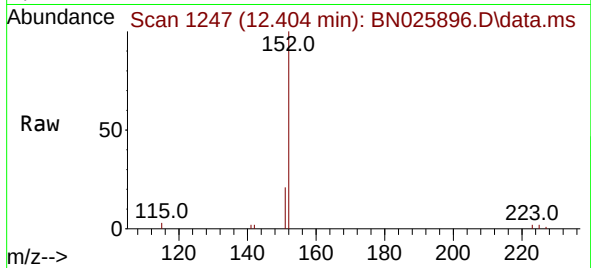
#11
2-Methylnaphthalene-d10
Concen: 0.378 ng
RT: 12.404 min Scan# 11
Delta R.T. 0.008 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 693
Ion Ratio Lower Upper
152 100
151 19.9 16.4 24.6

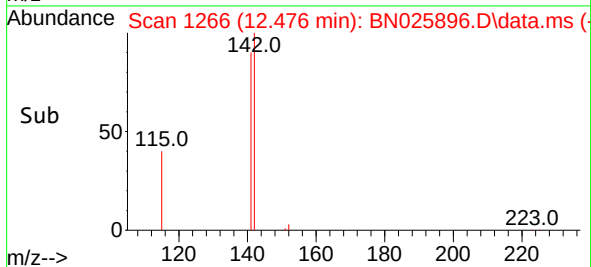
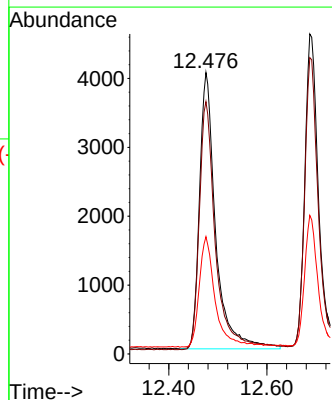
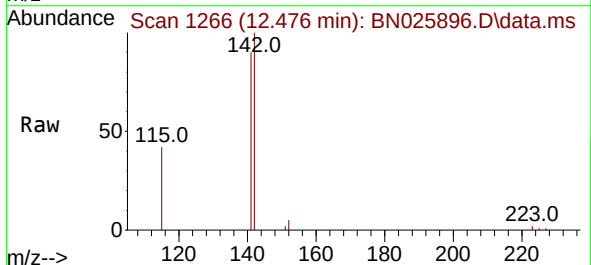
Manual Integrations
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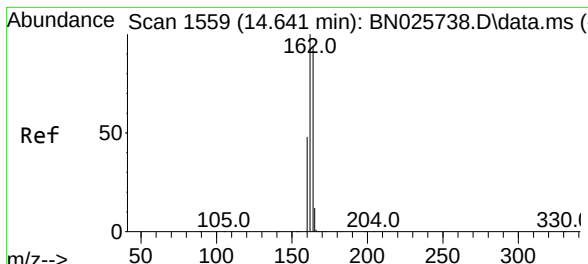
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#12
2-Methylnaphthalene
Concen: 0.379 ng
RT: 12.476 min Scan# 1266
Delta R.T. 0.008 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

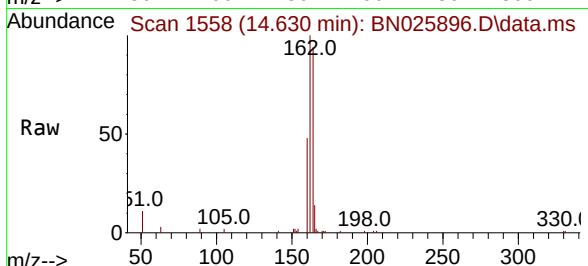
Tgt Ion:142 Resp: 9176
Ion Ratio Lower Upper
142 100
141 89.7 71.2 106.8
115 41.7 31.7 47.5





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.630 min Scan# 1558
Delta R.T. -0.000 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

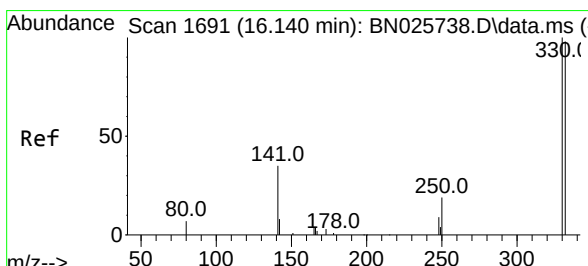
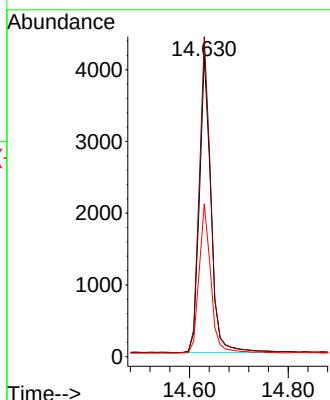
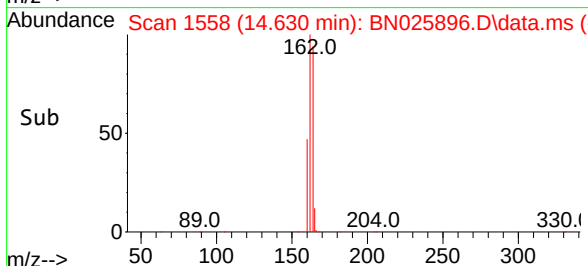
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



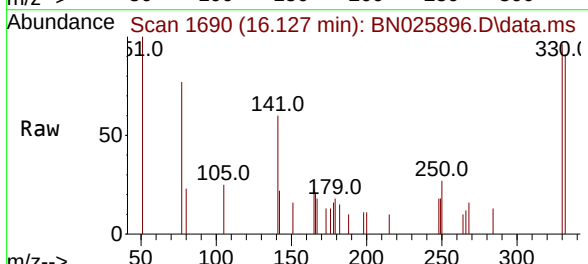
Tgt Ion:164 Resp: 671
Ion Ratio Lower Upper
164 100
162 106.5 85.0 127.6
160 50.9 41.1 61.7

Manual Integrations
APPROVED

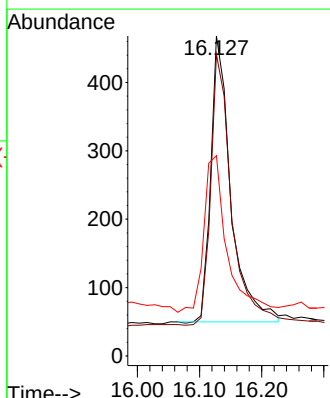
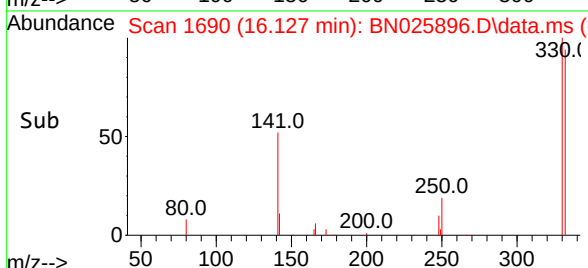
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

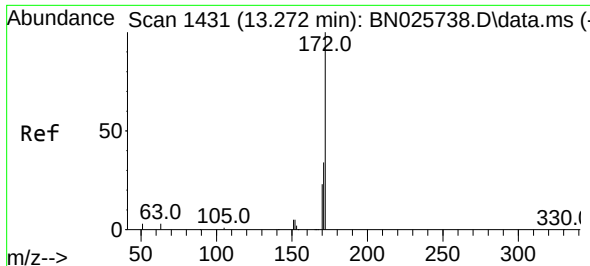


#14
2,4,6-Tribromophenol
Concen: 0.453 ng
RT: 16.127 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01



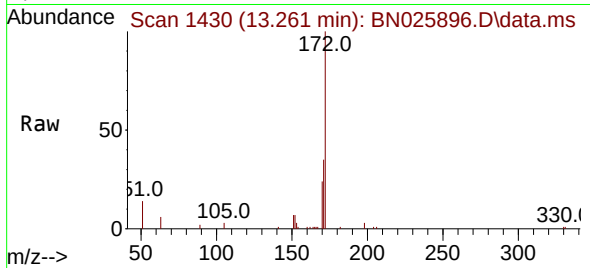
Tgt Ion:330 Resp: 938
Ion Ratio Lower Upper
330 100
332 98.4 77.3 115.9
141 62.9 55.0 82.6





#15
2-Fluorobiphenyl
Concen: 0.388 ng
RT: 13.261 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

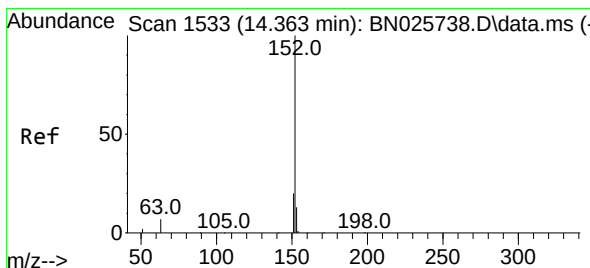
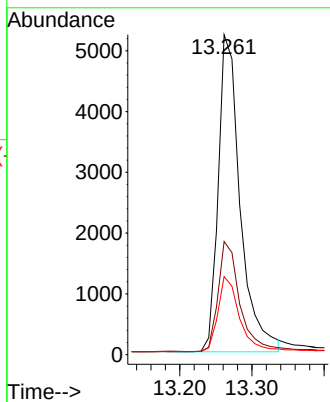
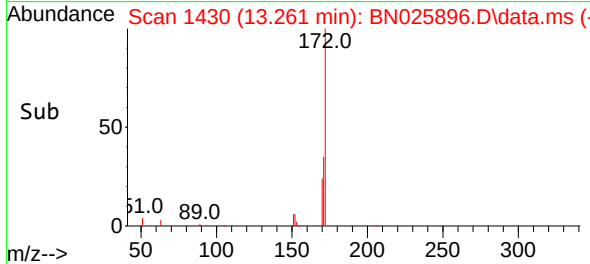
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:172 Resp: 1102
Ion Ratio Lower Upper
172 100
171 35.3 27.3 40.9
170 24.4 18.6 28.0

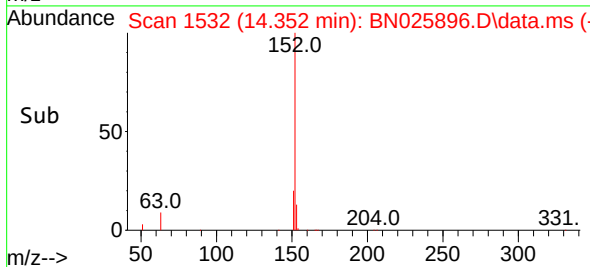
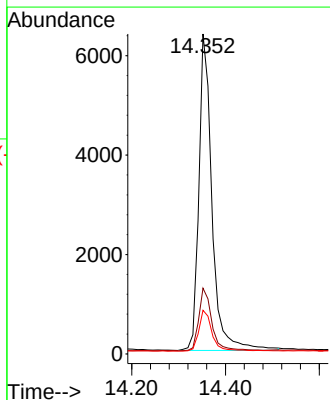
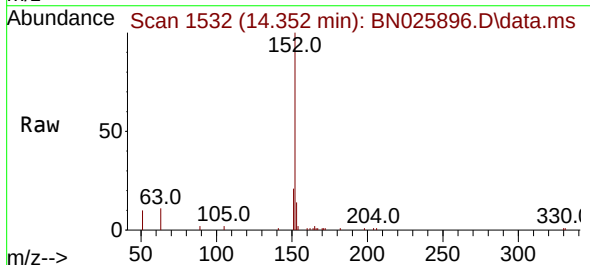
Manual Integrations
APPROVED

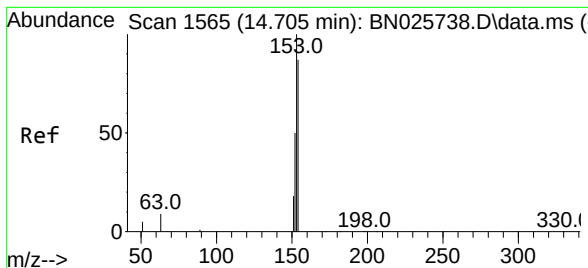
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#16
Acenaphthylene
Concen: 0.384 ng
RT: 14.352 min Scan# 1532
Delta R.T. -0.000 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

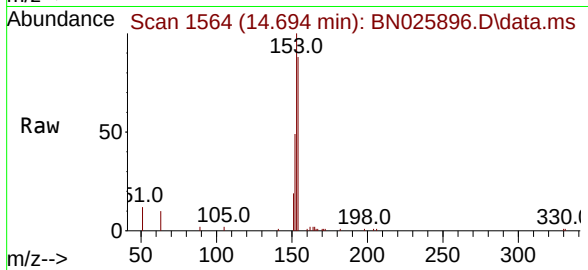
Tgt Ion:152 Resp: 12417
Ion Ratio Lower Upper
152 100
151 19.6 15.4 23.0
153 13.2 10.4 15.6





#17
Acenaphthene
Concen: 0.406 ng
RT: 14.694 min Scan# 1564
Delta R.T. -0.000 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

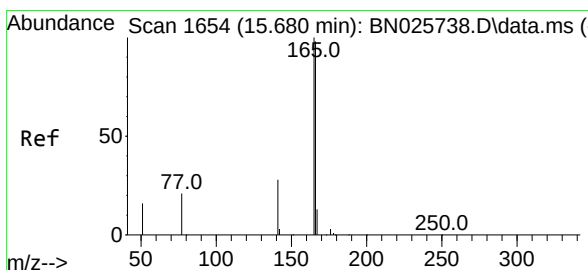
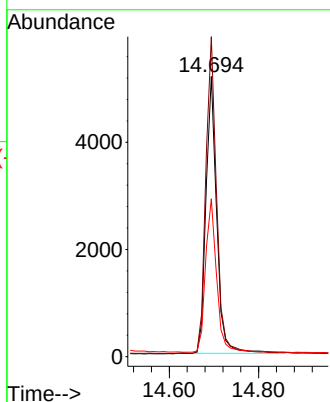
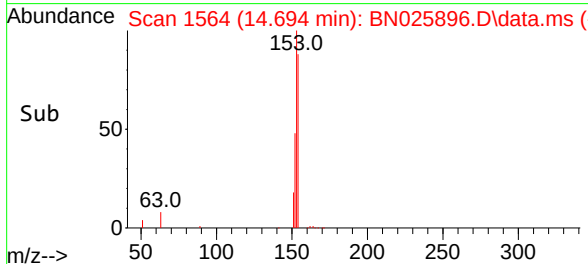
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 860
Ion Ratio Lower Upper
154 100
153 115.3 93.0 139.6
152 57.1 46.5 69.7

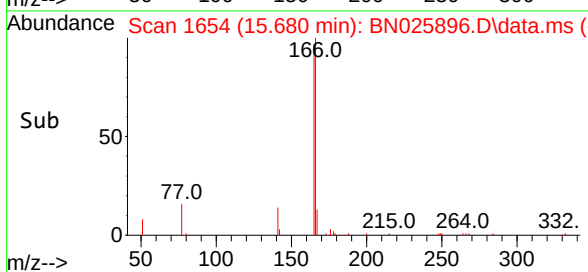
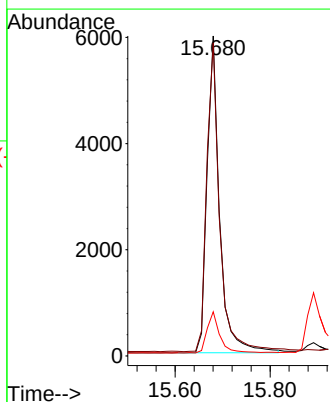
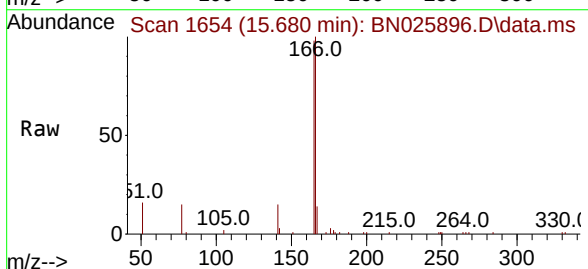
Manual Integrations
APPROVED

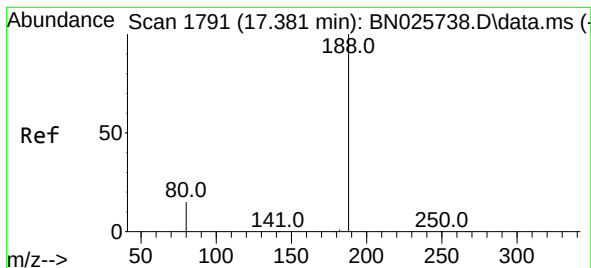
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#18
Fluorene
Concen: 0.404 ng
RT: 15.680 min Scan# 1654
Delta R.T. 0.012 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

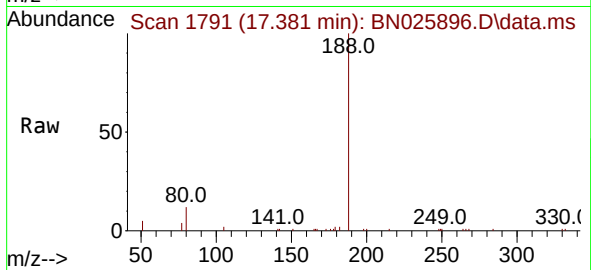
Tgt Ion:166 Resp: 11032
Ion Ratio Lower Upper
166 100
165 99.4 80.1 120.1
167 13.5 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.381 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

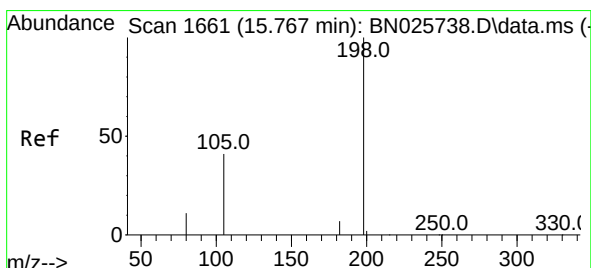
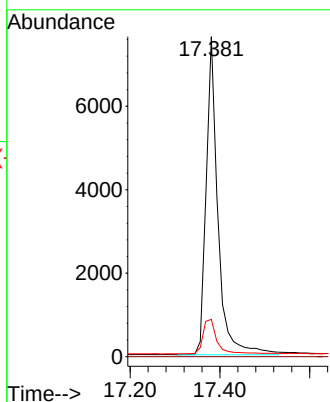
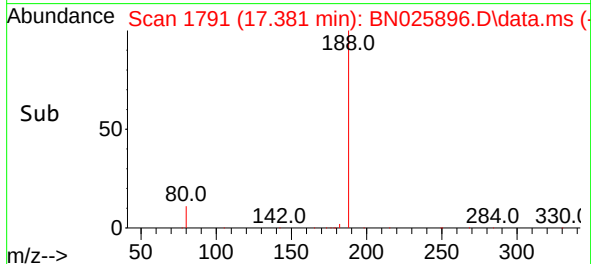
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



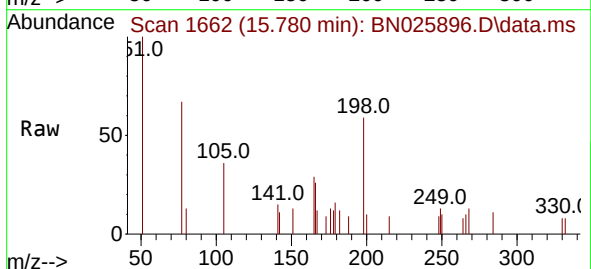
Tgt Ion:188 Resp: 1382
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.7 12.1 18.1

Manual Integrations
APPROVED

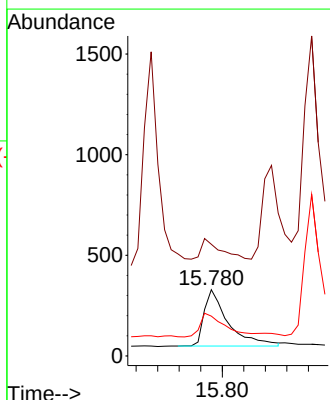
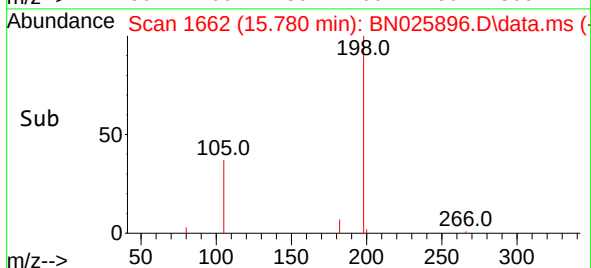
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

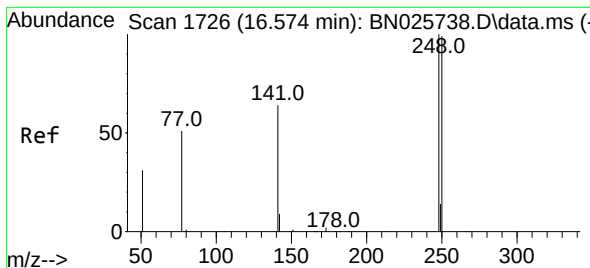


#20
4,6-Dinitro-2-methylphenol
Concen: 0.349 ng
RT: 15.780 min Scan# 1662
Delta R.T. -0.000 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01



Tgt Ion:198 Resp: 871
Ion Ratio Lower Upper
198 100
51 168.7 62.7 94.1#
105 60.2 42.2 63.4





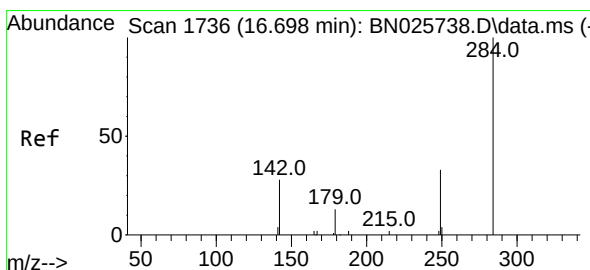
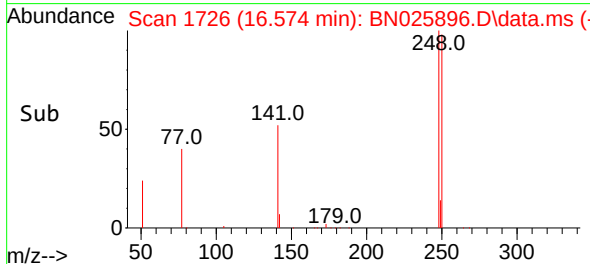
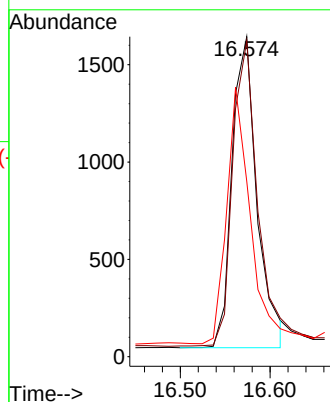
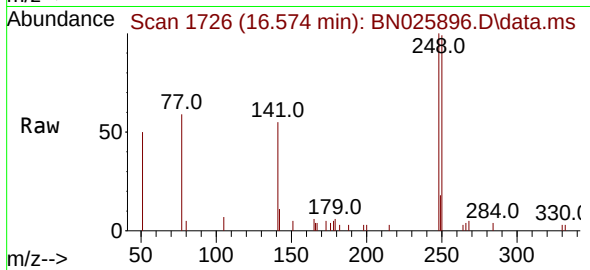
#21
4-Bromophenyl-phenylether
Concen: 0.387 ng
RT: 16.574 min Scan# 11
Delta R.T. 0.012 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:248 Resp: 309
Ion Ratio Lower Upper
248 100
250 98.7 79.1 118.7
141 54.8 51.9 77.9

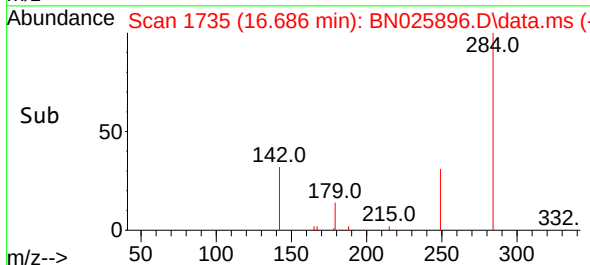
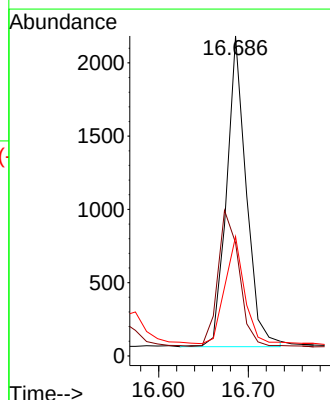
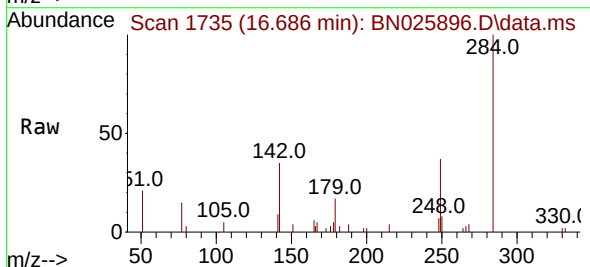
Manual Integrations
APPROVED

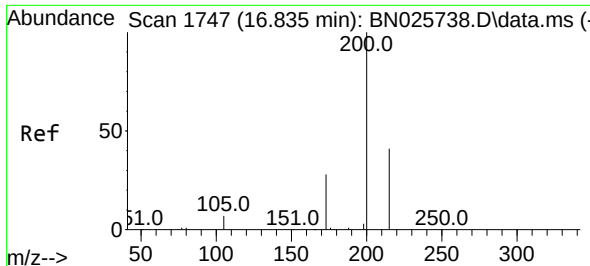
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#22
Hexachlorobenzene
Concen: 0.472 ng
RT: 16.686 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

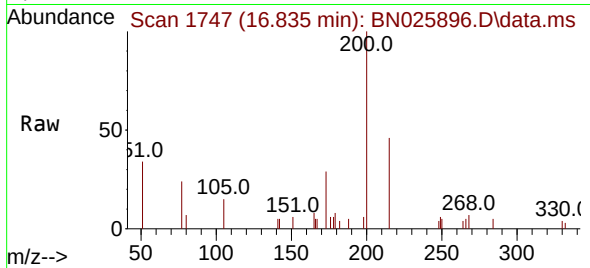
Tgt Ion:284 Resp: 3234
Ion Ratio Lower Upper
284 100
142 46.9 45.0 67.4
249 34.0 29.6 44.4





#23
Atrazine
Concen: 0.391 ng
RT: 16.835 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

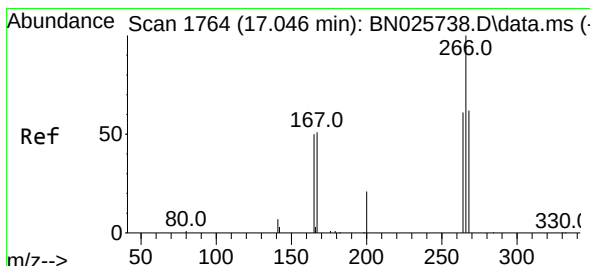
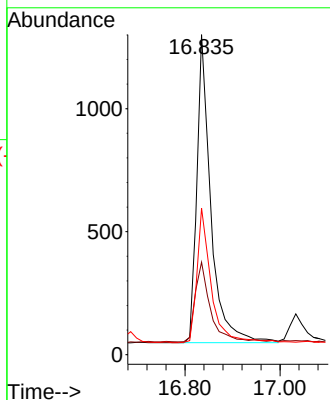
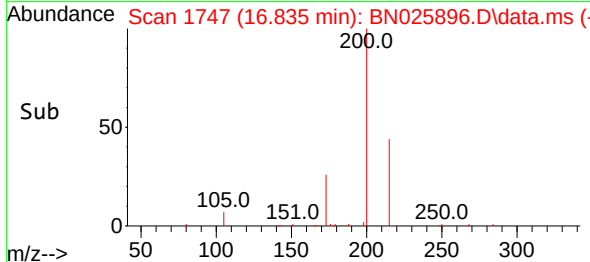
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



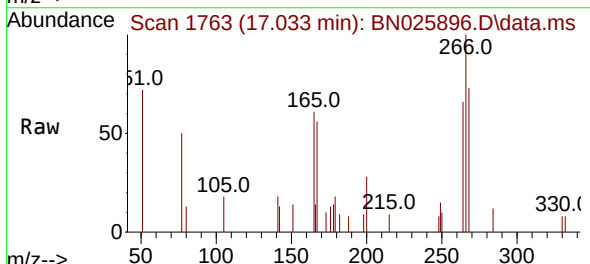
Tgt Ion:200 Resp: 255
Ion Ratio Lower Upper
200 100
173 28.9 23.8 35.6
215 45.8 33.8 50.6

Manual Integrations
APPROVED

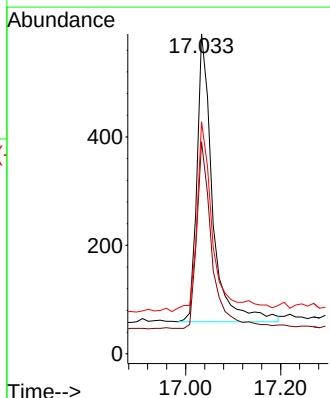
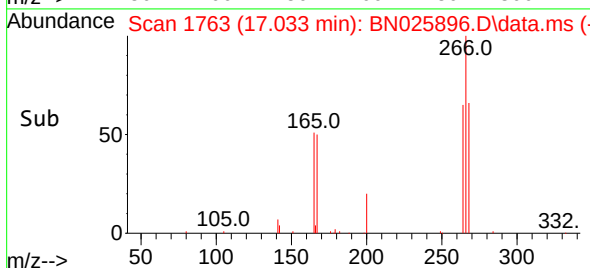
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

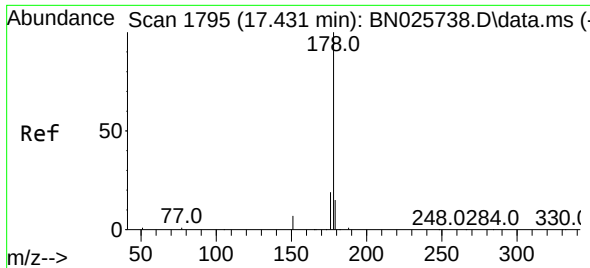


#24
Pentachlorophenol
Concen: 0.475 ng
RT: 17.033 min Scan# 1763
Delta R.T. -0.012 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01



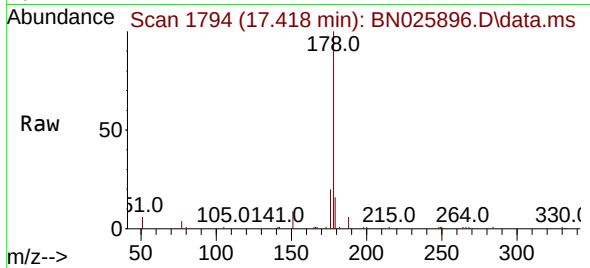
Tgt Ion:266 Resp: 1214
Ion Ratio Lower Upper
266 100
264 63.0 48.6 73.0
268 67.3 51.8 77.6





#25
Phenanthrene
Concen: 0.403 ng
RT: 17.418 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

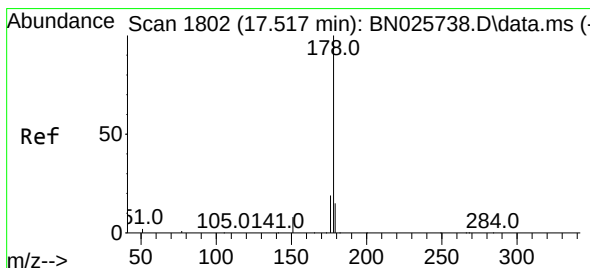
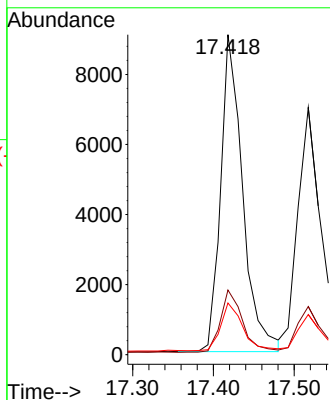
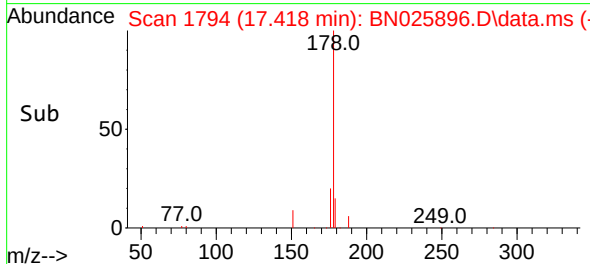
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:178 Resp: 17109
Ion Ratio Lower Upper
178 100
176 19.6 15.7 23.5
179 15.2 12.2 18.2

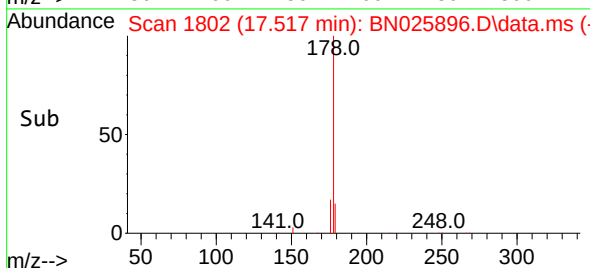
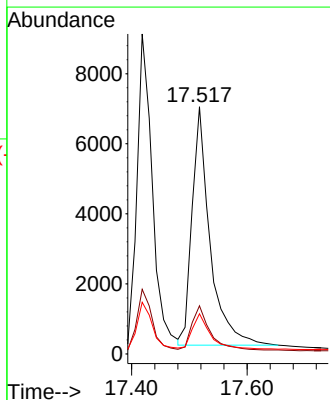
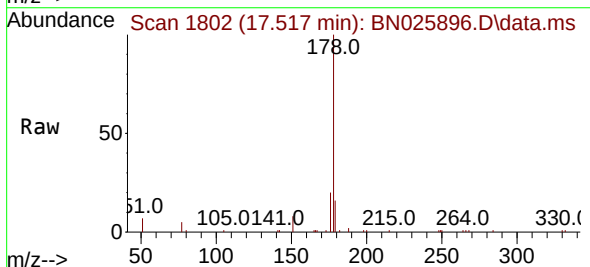
Manual Integrations
APPROVED

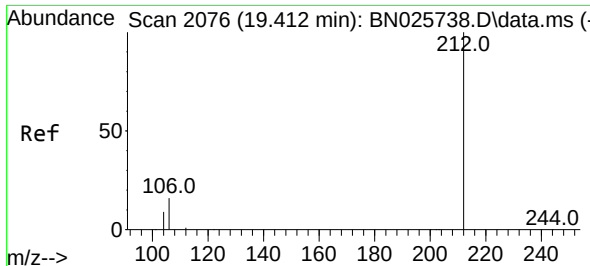
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#26
Anthracene
Concen: 0.378 ng
RT: 17.517 min Scan# 1802
Delta R.T. 0.012 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

Tgt Ion:178 Resp: 14710
Ion Ratio Lower Upper
178 100
176 18.5 15.1 22.7
179 14.8 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.458 ng
RT: 19.407 min Scan# 2075
Delta R.T. -0.000 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

Instrument :

BNA_N

ClientSampleId :

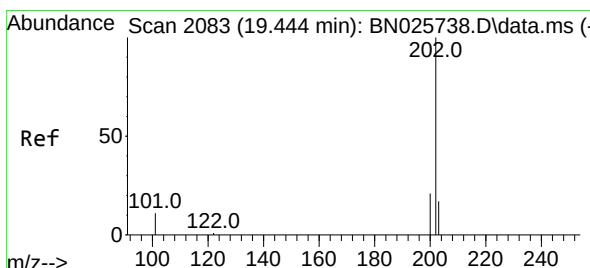
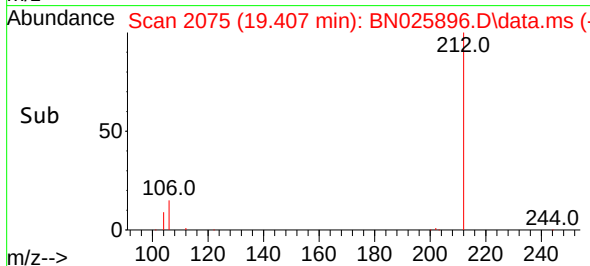
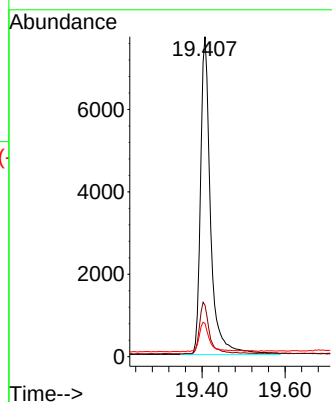
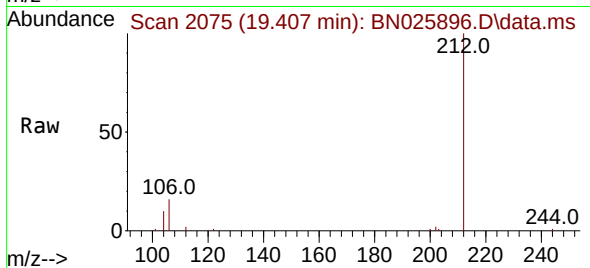
SSTDCCC0.4EC

Tgt Ion:212 Resp: 13024
Ion Ratio Lower Upper
212 100
106 15.5 13.0 19.6
104 9.5 7.7 11.5

Manual Integrations

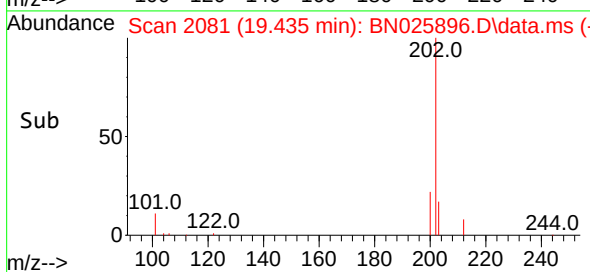
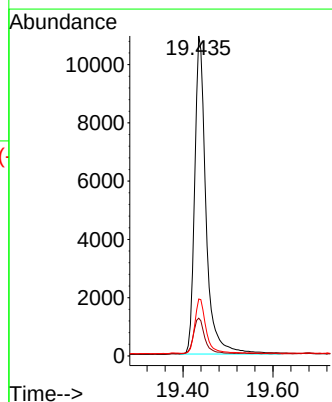
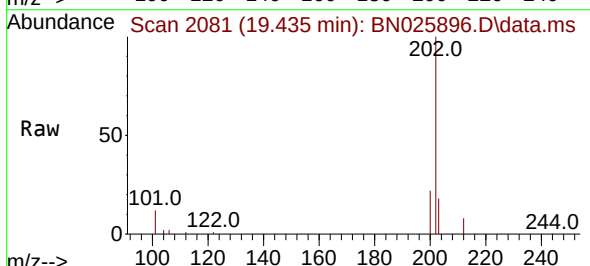
APPROVED

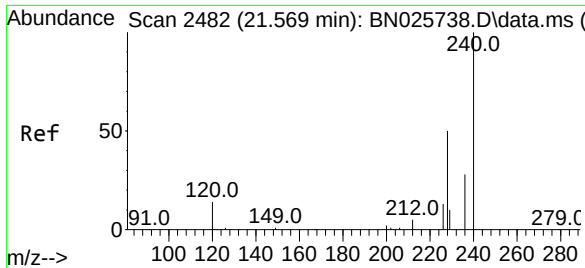
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#28
Fluoranthene
Concen: 0.457 ng
RT: 19.435 min Scan# 2081
Delta R.T. -0.000 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

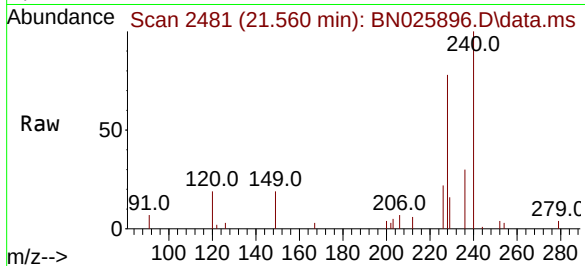
Tgt Ion:202 Resp: 19160
Ion Ratio Lower Upper
202 100
101 11.6 9.8 14.8
203 17.0 13.4 20.2





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.560 min Scan# 2481
Delta R.T. -0.000 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

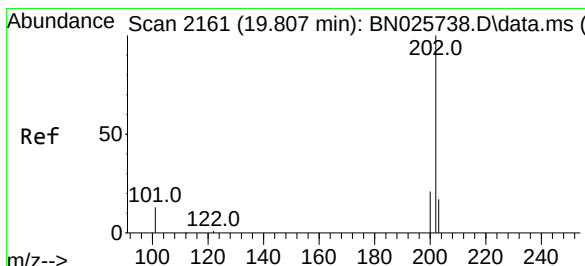
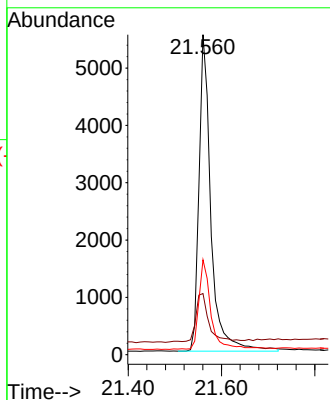
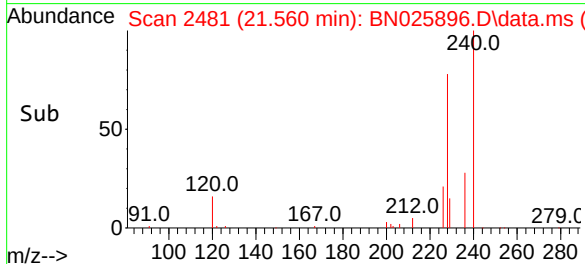
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



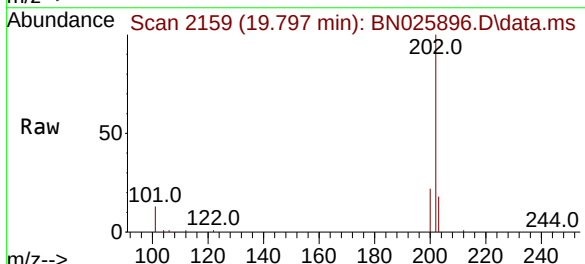
Tgt Ion:240 Resp: 980
Ion Ratio Lower Upper
240 100
120 19.1 13.2 19.8
236 29.7 23.1 34.7

Manual Integrations
APPROVED

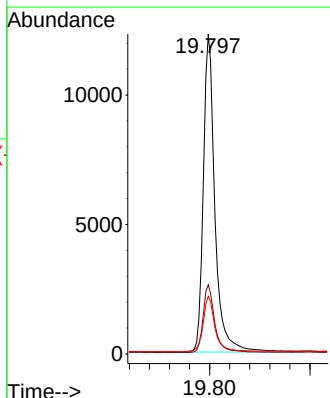
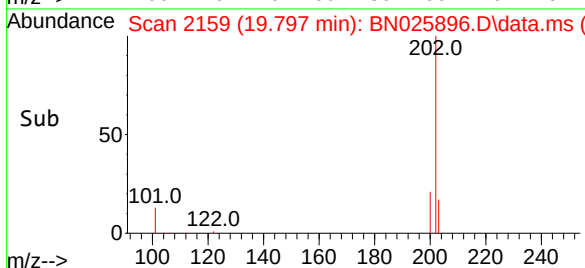
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

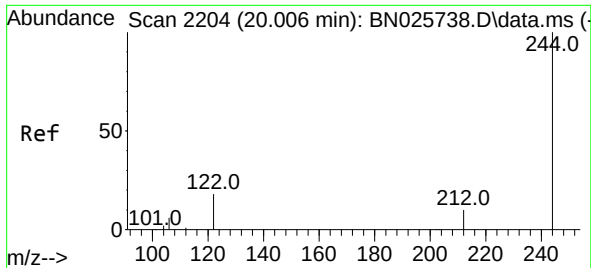


#30
Pyrene
Concen: 0.354 ng
RT: 19.797 min Scan# 2159
Delta R.T. -0.000 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01



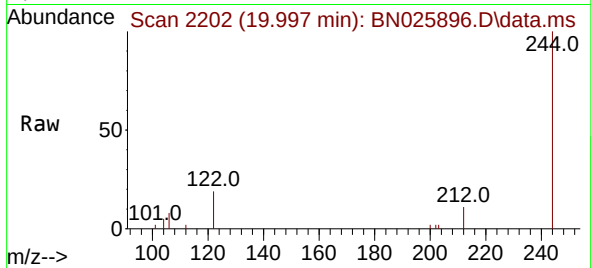
Tgt Ion:202 Resp: 19679
Ion Ratio Lower Upper
202 100
200 21.4 17.0 25.6
203 18.1 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.347 ng
 RT: 19.997 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN025896.D
 Acq: 17 Jun 2023 03:01

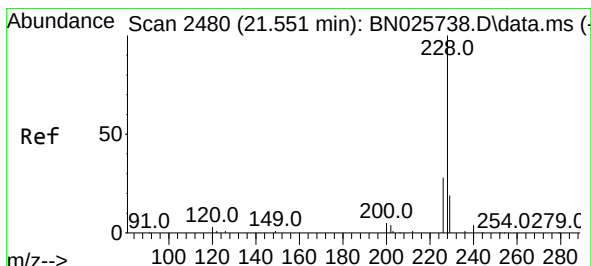
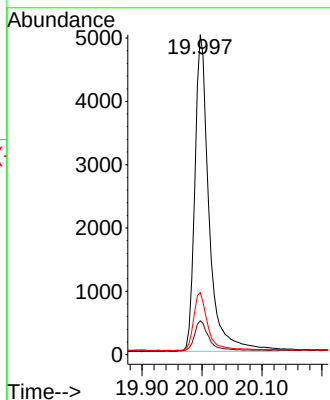
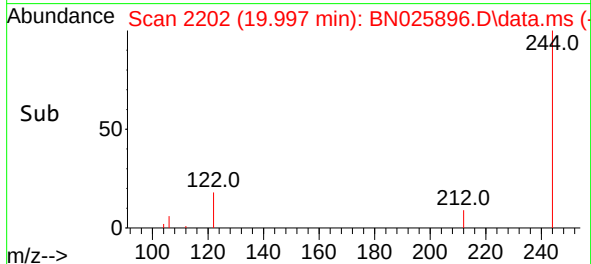
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



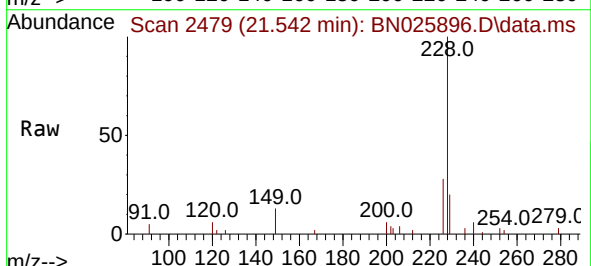
Tgt Ion:244 Resp: 8249
 Ion Ratio Lower Upper
 244 100
 212 10.6 8.6 12.8
 122 19.4 15.2 22.8

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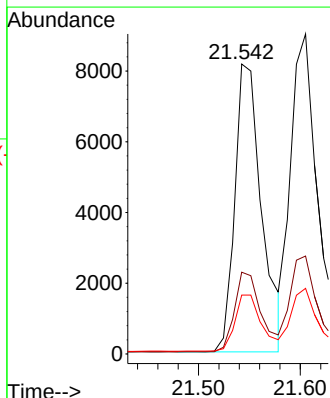
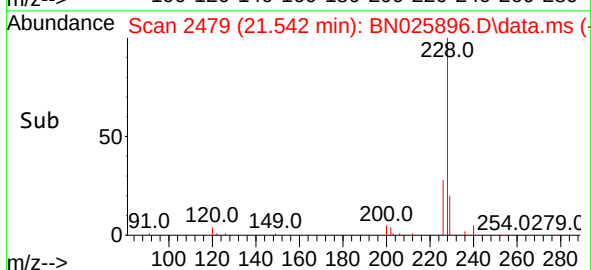
Reviewed By :Yogesh Patel 06/19/2023
 Supervised By :mohammad ahmed 06/20/2023

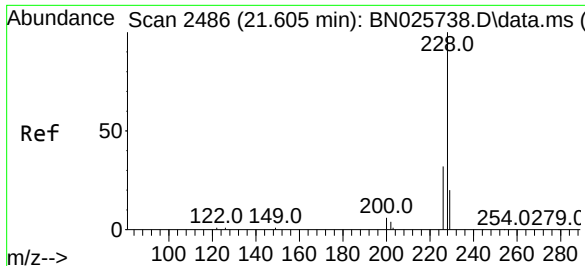


#32
 Benzo(a)anthracene
 Concen: 0.394 ng
 RT: 21.542 min Scan# 2479
 Delta R.T. -0.000 min
 Lab File: BN025896.D
 Acq: 17 Jun 2023 03:01



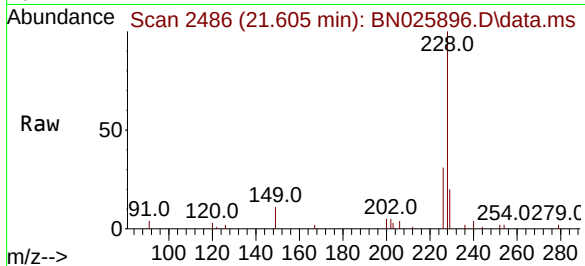
Tgt Ion:228 Resp: 14910
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.9 34.3
 229 20.3 15.6 23.4





#33
Chrysene
Concen: 0.413 ng
RT: 21.605 min Scan# 2486
Delta R.T. 0.009 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

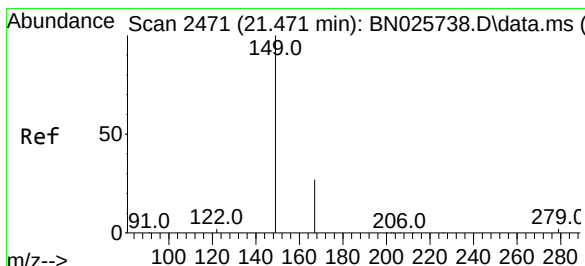
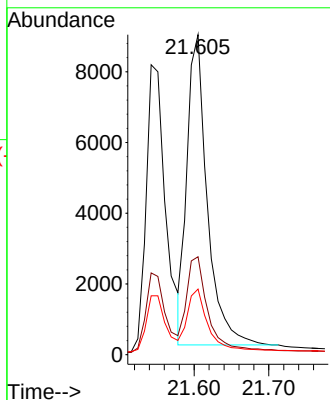
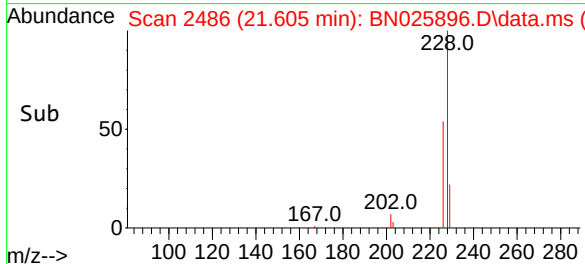
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:228 Resp: 1654
Ion Ratio Lower Upper
228 100
226 30.6 25.4 38.2
229 20.5 16.1 24.1

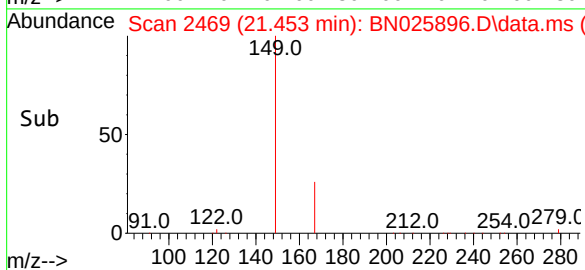
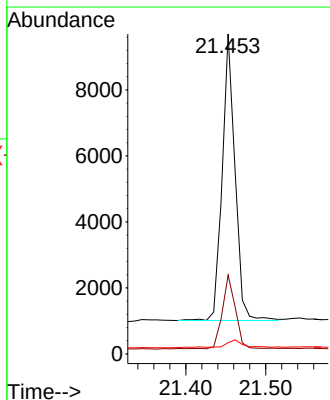
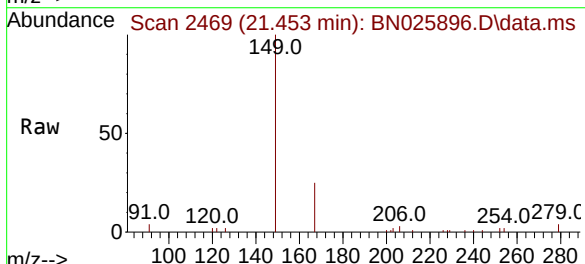
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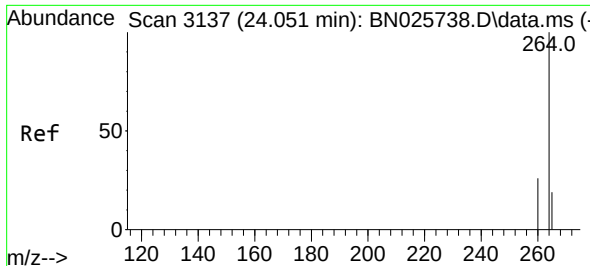
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.430 ng
RT: 21.453 min Scan# 2469
Delta R.T. -0.000 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

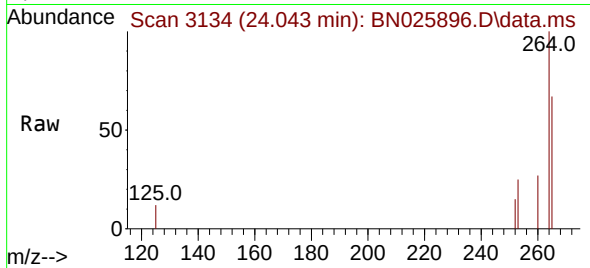
Tgt Ion:149 Resp: 9684
Ion Ratio Lower Upper
149 100
167 26.3 21.0 31.6
279 3.1 2.2 3.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.043 min Scan# 3137
Delta R.T. 0.003 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

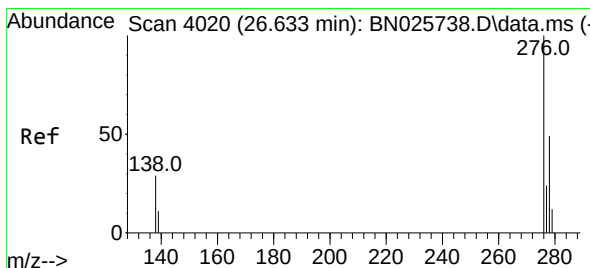
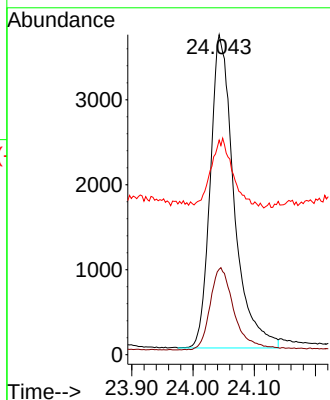
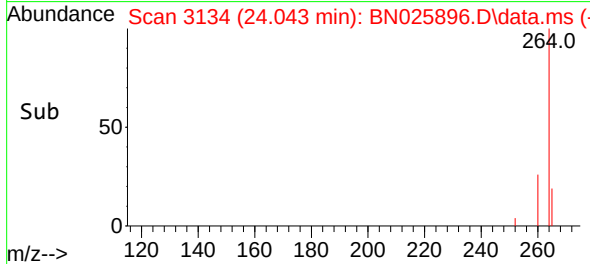
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



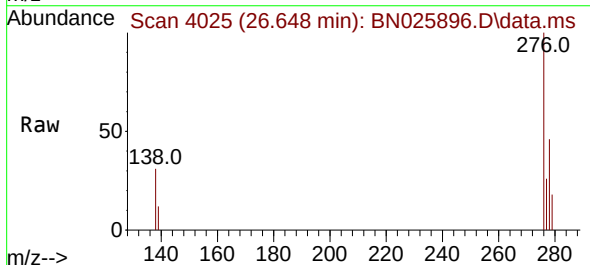
Tgt Ion:264 Resp: 993
Ion Ratio Lower Upper
264 100
260 26.7 21.4 32.2
265 67.0 44.7 67.1

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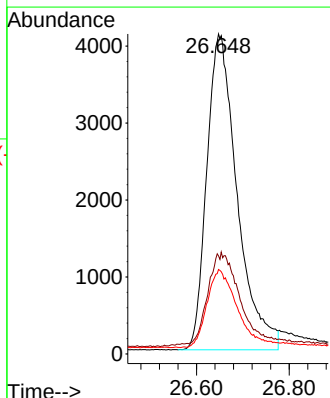
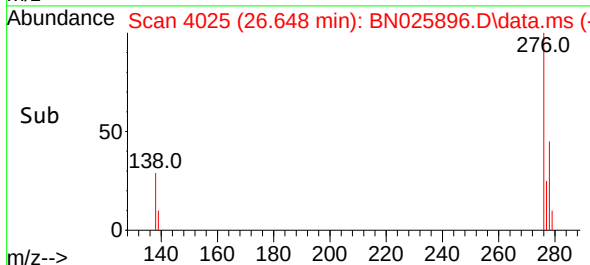
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

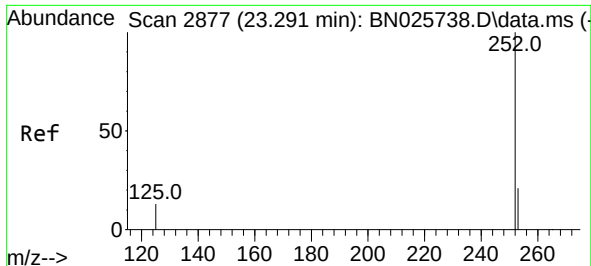


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.434 ng
RT: 26.648 min Scan# 4025
Delta R.T. 0.009 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01



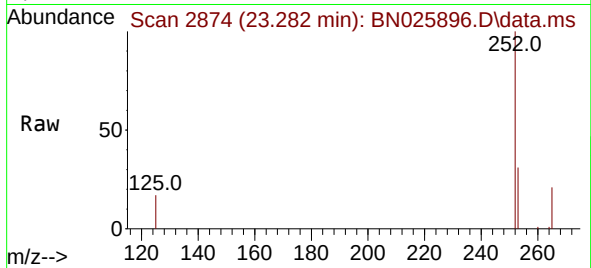
Tgt Ion:276 Resp: 18656
Ion Ratio Lower Upper
276 100
138 12.2 26.1 39.1#
277 24.6 19.4 29.2





#37
Benzo(b)fluoranthene
Concen: 0.417 ng
RT: 23.282 min Scan# 2874
Delta R.T. -0.000 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

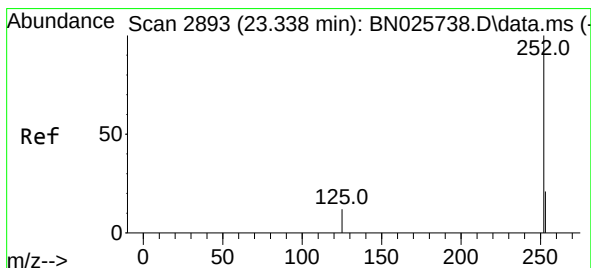
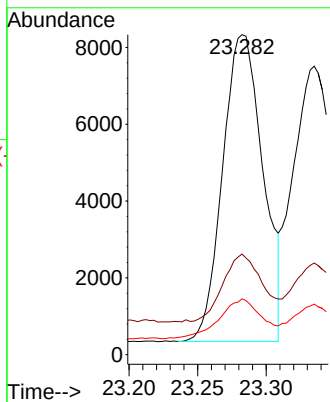
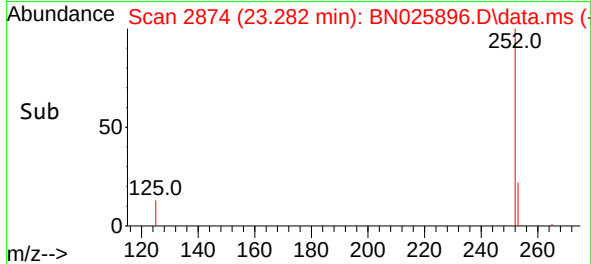
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 16354
Ion Ratio Lower Upper
252 100
253 31.4 23.4 35.0
125 17.4 12.3 18.5

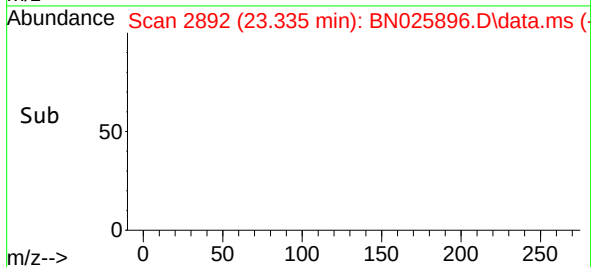
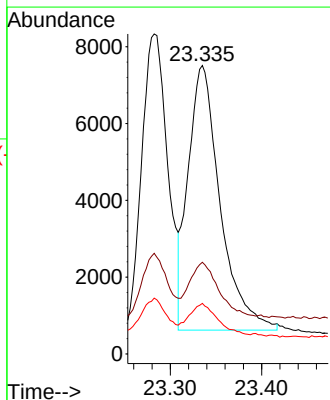
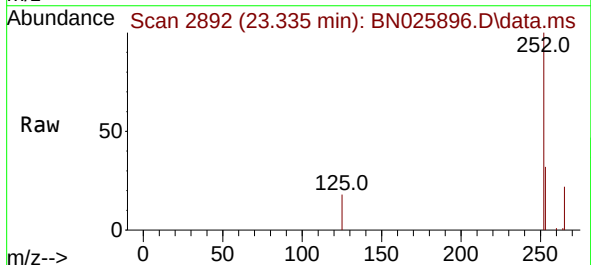
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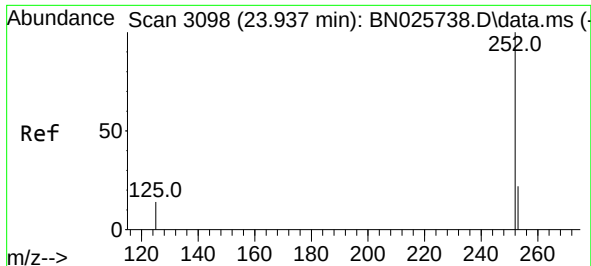
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#38
Benzo(k)fluoranthene
Concen: 0.419 ng m
RT: 23.335 min Scan# 2892
Delta R.T. 0.006 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

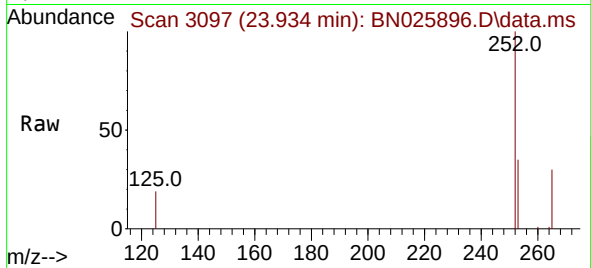
Tgt Ion:252 Resp: 16798
Ion Ratio Lower Upper
252 100
253 31.8 24.2 36.4
125 17.5 12.2 18.2





#39
Benzo(a)pyrene
Concen: 0.423 ng
RT: 23.934 min Scan# 3098
Delta R.T. 0.003 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

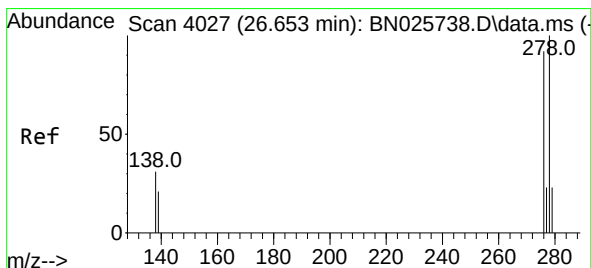
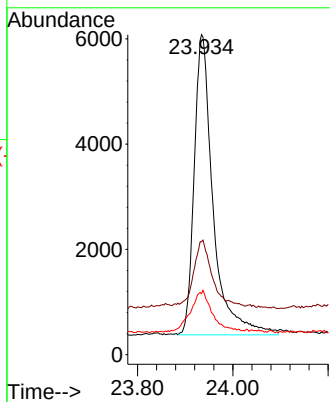
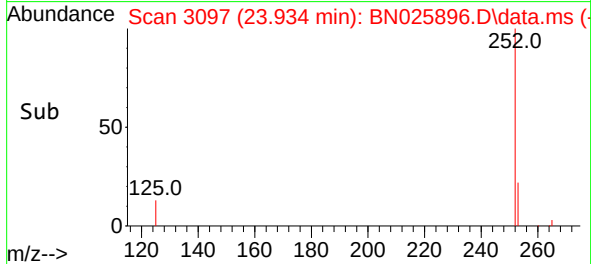
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 15708
Ion Ratio Lower Upper
252 100
253 35.3 27.5 41.3
125 19.1 14.6 21.8

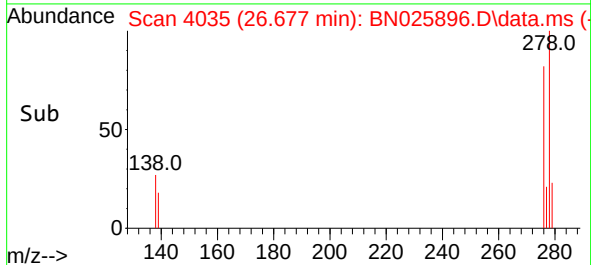
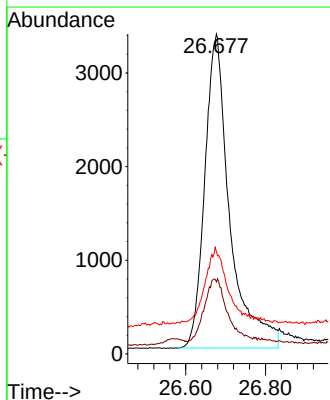
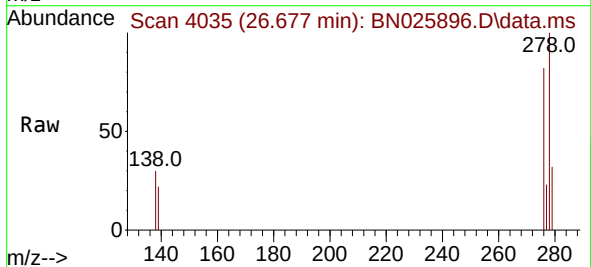
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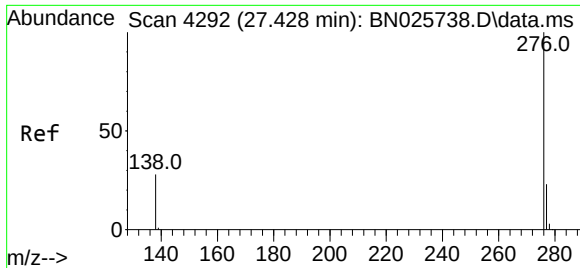
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.423 ng
RT: 26.677 min Scan# 4035
Delta R.T. 0.020 min
Lab File: BN025896.D
Acq: 17 Jun 2023 03:01

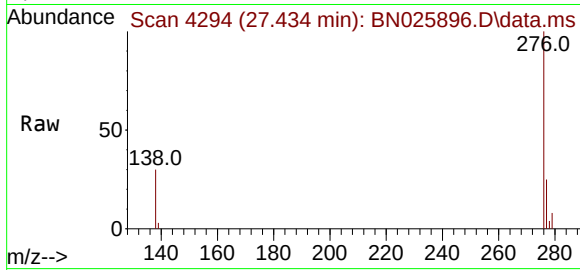
Tgt Ion:278 Resp: 14593
Ion Ratio Lower Upper
278 100
139 22.5 18.7 28.1
279 32.0 25.1 37.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.459 ng
 RT: 27.434 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN025896.D
 Acq: 17 Jun 2023 03:01

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion: 276 Resp: 1770

Ion	Ratio	Lower	Upper
276	100		
277	24.9	20.2	30.2
138	30.3	24.2	36.4

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

