

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110723\
 Data File : BN028491.D
 Acq On : 07 Nov 2023 14:24
 Operator : MA/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/08/2023
 Supervised By :mohammad ahmed 11/08/2023

Quant Time: Nov 07 16:52:12 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 07 15:43:27 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.717	152	7999	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	25160	0.400	ng	0.00
13) Acenaphthene-d10	14.364	164	15602	0.400	ng	0.00
19) Phenanthrene-d10	17.109	188	34731	0.400	ng	0.00
29) Chrysene-d12	21.329	240	30857	0.400	ng	0.00
35) Perylene-d12	23.640	264	31335	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.290	112	74499	3.115	ng	0.00
5) Phenol-d6	6.886	99	97357	3.167	ng	0.00
8) Nitrobenzene-d5	8.864	82	71170	3.168	ng	0.00
11) 2-Methylnaphthalene-d10	12.102	152	145606	3.337	ng	0.00
14) 2,4,6-Tribromophenol	15.855	330	28120	3.216	ng	0.00
15) 2-Fluorobiphenyl	12.985	172	218662	3.187	ng	0.00
27) Fluoranthene-d10	19.153	212	353070	3.328	ng	0.00
31) Terphenyl-d14	19.766	244	261022	3.182	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.196	88	30147	3.111	ng	96
3) n-Nitrosodimethylamine	3.506	42	36063	3.260	ng	# 97
6) bis(2-Chloroethyl)ether	7.146	93	82240	3.231	ng	100
9) Naphthalene	10.551	128	250742	3.192	ng	99
10) Hexachlorobutadiene	10.850	225	44103	3.159	ng	# 98
12) 2-Methylnaphthalene	12.174	142	174671	3.245	ng	99
16) Acenaphthylene	14.075	152	278688	3.396	ng	100
17) Acenaphthene	14.417	154	176257	3.222	ng	98
18) Fluorene	15.412	166	244803	3.166	ng	99
20) 4,6-Dinitro-2-methylph...	15.497	198	24601	3.193	ng	# 61
21) 4-Bromophenyl-phenylether	16.315	248	75380	3.251	ng	99
22) Hexachlorobenzene	16.414	284	78815	3.247	ng	99
23) Atrazine	16.588	200	70785	3.460	ng	98
24) Pentachlorophenol	16.761	266	39352	3.785	ng	99
25) Phenanthrene	17.146	178	368657	3.201	ng	99
26) Anthracene	17.246	178	356890	3.382	ng	100
28) Fluoranthene	19.185	202	450916	3.266	ng	100
30) Pyrene	19.548	202	466972	3.178	ng	100
32) Benzo(a)anthracene	21.311	228	431734	3.347	ng	100
33) Chrysene	21.364	228	417690	3.243	ng	99
34) Bis(2-ethylhexyl)phtha...	21.266	149	268029	3.358	ng	99
36) Indeno(1,2,3-cd)pyrene	26.017	276	431583	3.415	ng	100
37) Benzo(b)fluoranthene	22.941	252	422231m	3.269	ng	
38) Benzo(k)fluoranthene	22.985	252	416735	3.306	ng	# 94
39) Benzo(a)pyrene	23.538	252	367826	3.333	ng	# 93
40) Dibenzo(a,h)anthracene	26.043	278	338947	3.440	ng	91
41) Benzo(g,h,i)perylene	26.745	276	369173	3.382	ng	98

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

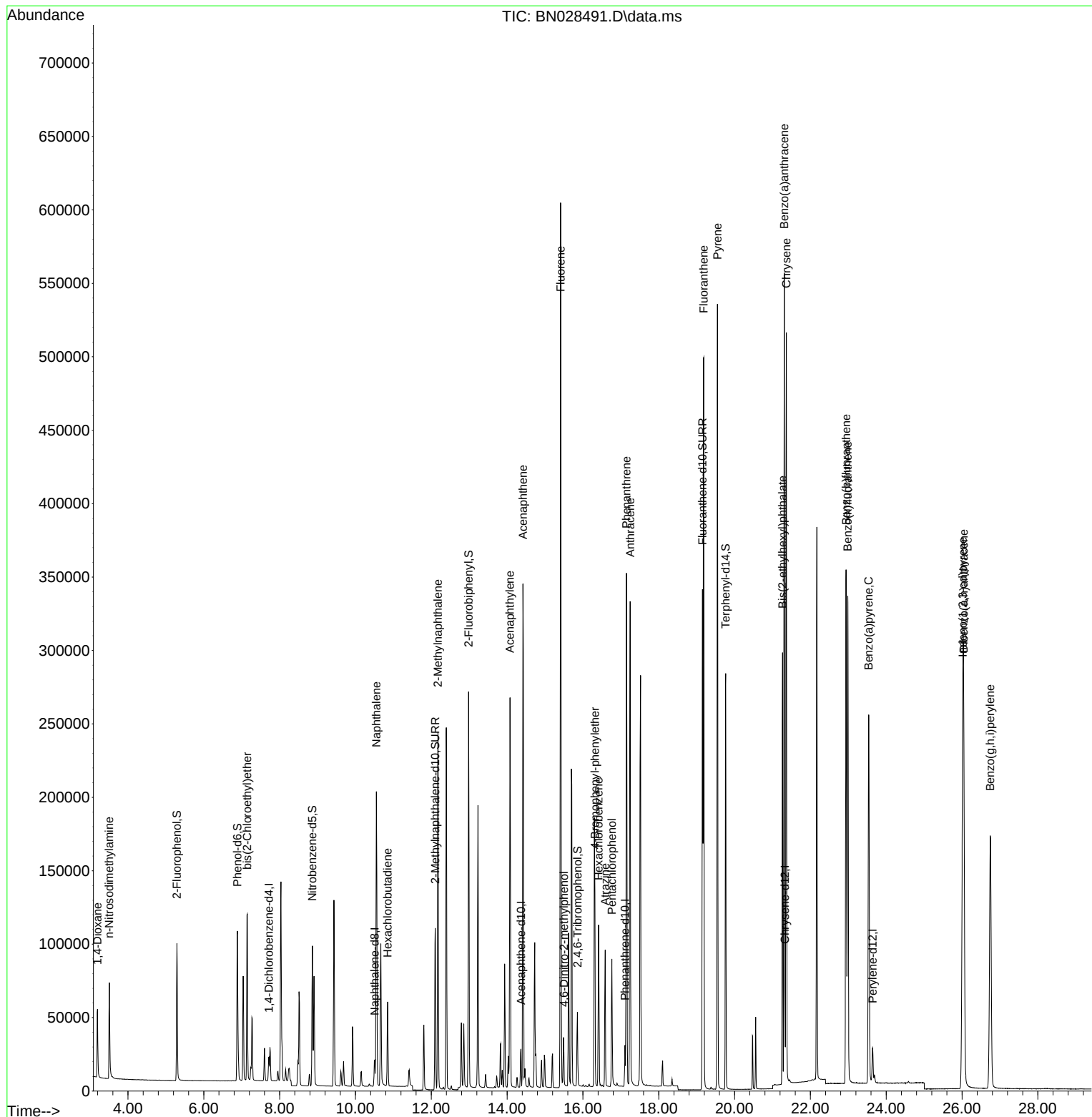
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110723\
 Data File : BN028491.D
 Acq On : 07 Nov 2023 14:24
 Operator : MA/JU
 Sample : SSTDICC3.2
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 ALS Vial : 7 Sample Multiplier: 1

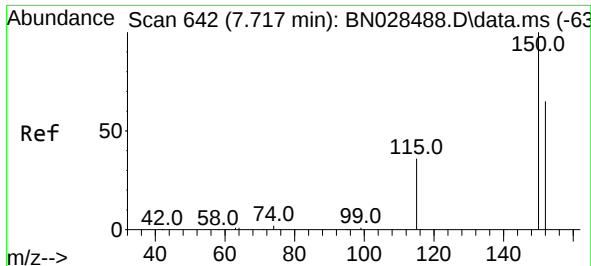
Instrument :
 BNA_N
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Quant Time: Nov 07 16:52:12 2023
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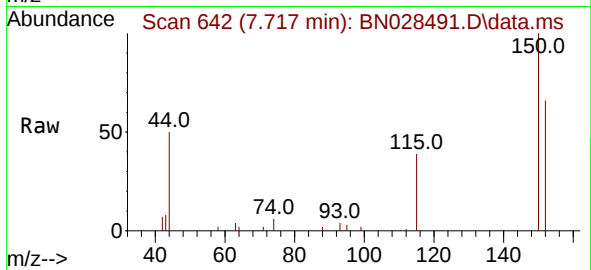
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.717 min Scan# 64
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



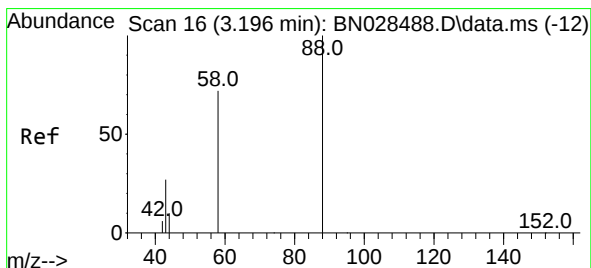
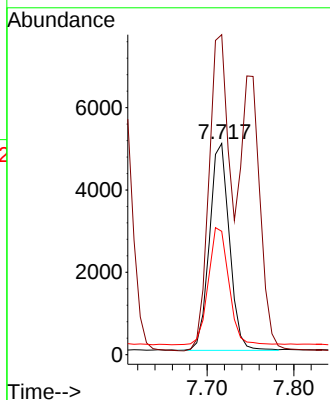
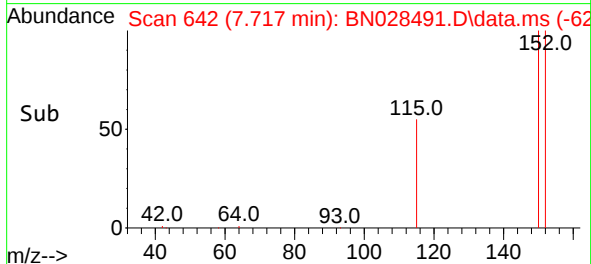
Tgt Ion:152 Resp: 7998
Ion Ratio Lower Upper
152 100
150 151.5 122.5 183.7
115 58.4 47.5 71.3

Manual Integrations

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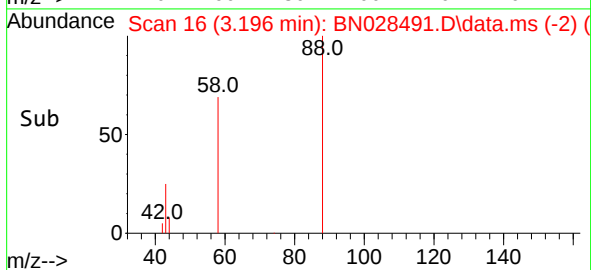
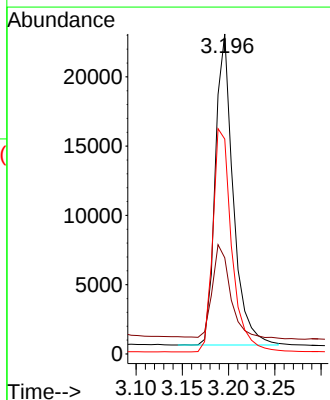
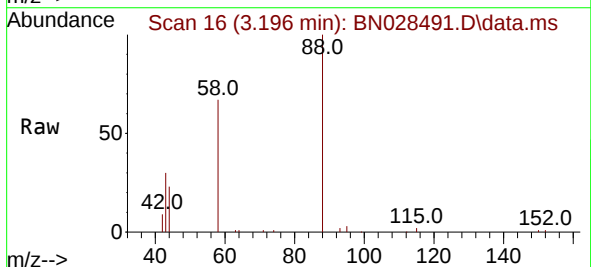
Reviewed By :Yogesh Patel 11/08/2023

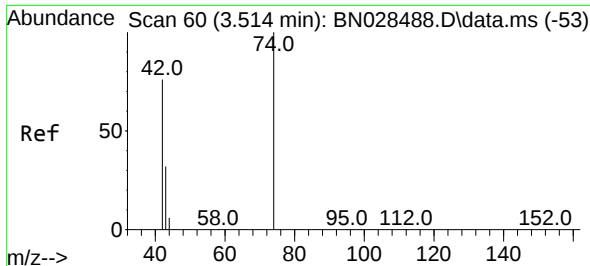
Supervised By :mohammad ahmed 11/08/2023



#2
1,4-Dioxane
Concen: 3.111 ng
RT: 3.196 min Scan# 16
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

Tgt Ion: 88 Resp: 30147
Ion Ratio Lower Upper
88 100
43 30.5 29.0 43.4
58 76.1 60.2 90.2





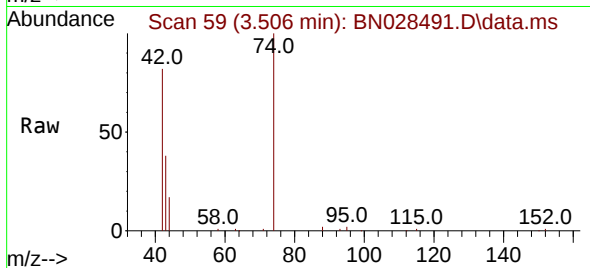
#3
n-Nitrosodimethylamine
Concen: 3.260 ng
RT: 3.506 min Scan# 59
Delta R.T. -0.007 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

Instrument :

BNA_N

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SSTDICC3.2

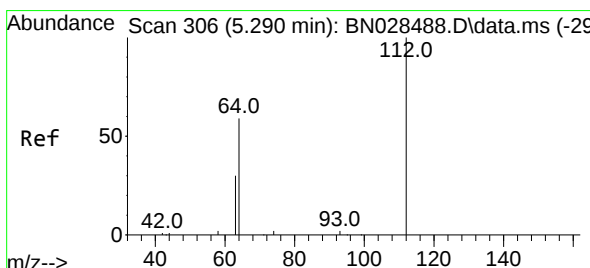
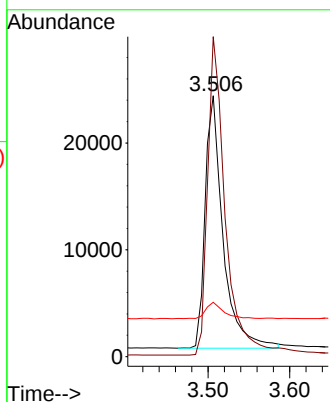
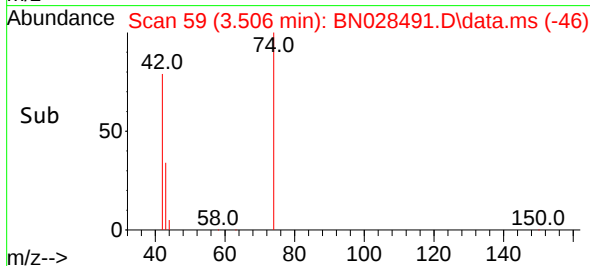


Tgt Ion: 42 Resp: 3606
Ion Ratio Lower Upper
42 100
74 123.4 100.8 151.2
44 6.6 7.3 10.9

Manual Integrations

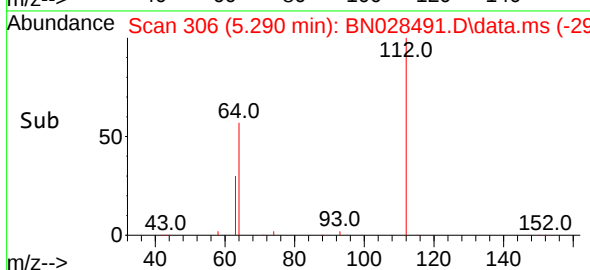
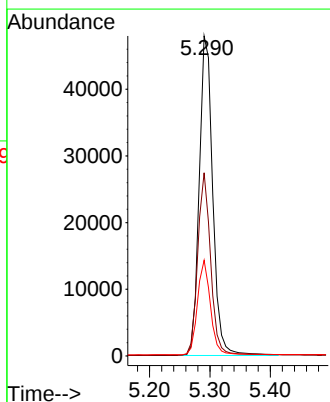
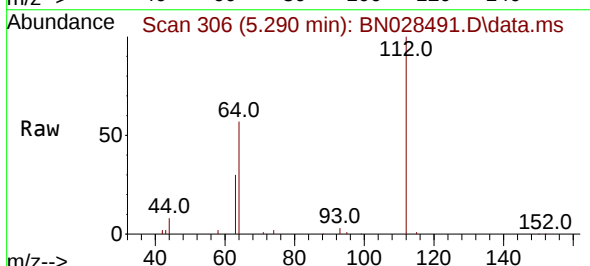
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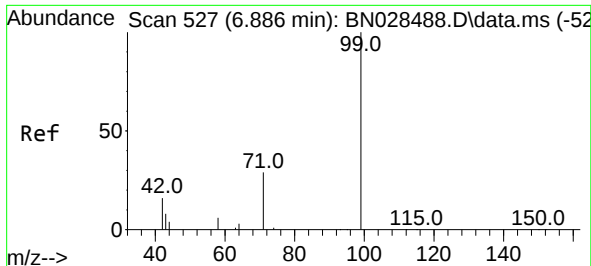
Reviewed By :Yogesh Patel 11/08/2023
Supervised By :mohammad ahmed 11/08/2023



#4
2-Fluorophenol
Concen: 3.115 ng
RT: 5.290 min Scan# 306
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

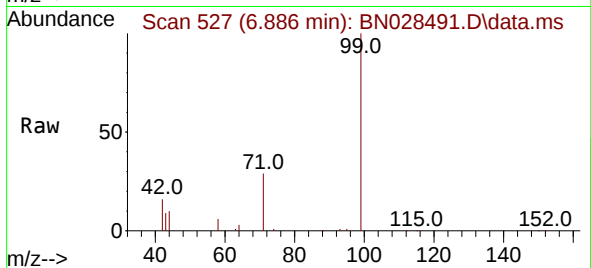
Tgt Ion:112 Resp: 74499
Ion Ratio Lower Upper
112 100
64 54.8 44.6 67.0
63 28.5 23.3 34.9





#5
Phenol-d6
Concen: 3.167 ng
RT: 6.886 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

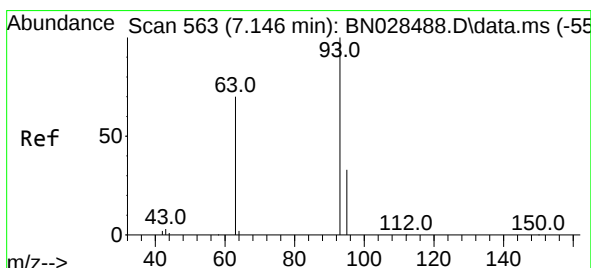
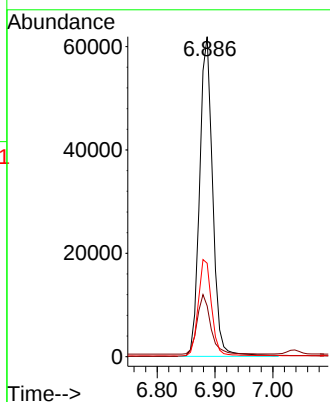
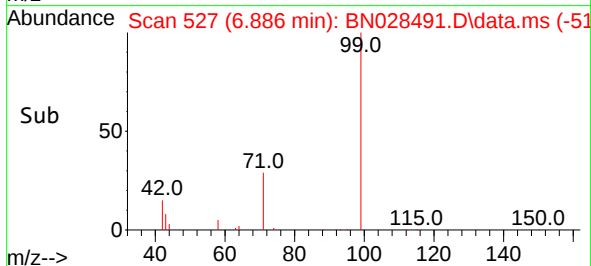
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



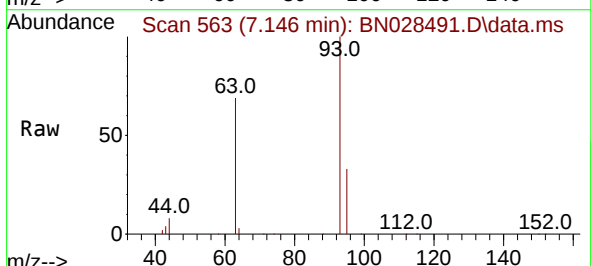
Tgt Ion: 99 Resp: 9735
Ion Ratio Lower Upper
99 100
42 19.2 15.8 23.8
71 30.9 25.1 37.7

Manual Integrations
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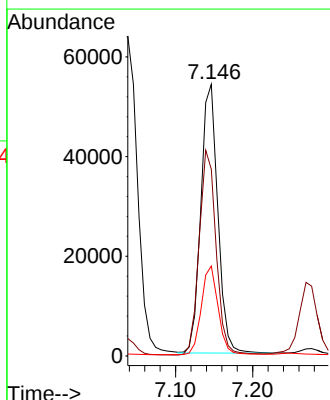
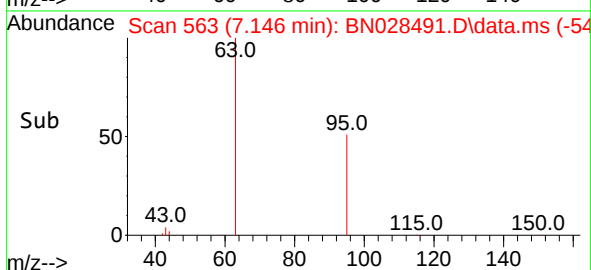
Reviewed By :Yogesh Patel 11/08/2023
Supervised By :mohammad ahmed 11/08/2023

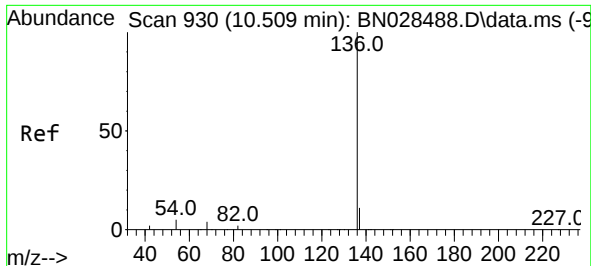


#6
bis(2-Chloroethyl)ether
Concen: 3.231 ng
RT: 7.146 min Scan# 563
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24



Tgt Ion: 93 Resp: 82240
Ion Ratio Lower Upper
93 100
63 76.2 60.9 91.3
95 32.8 26.2 39.2





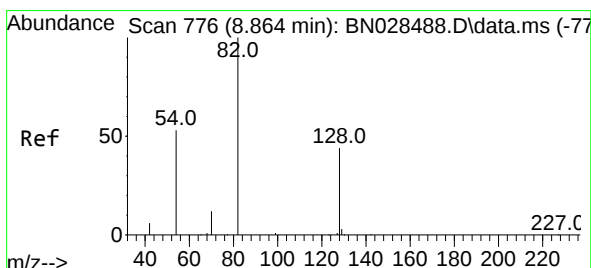
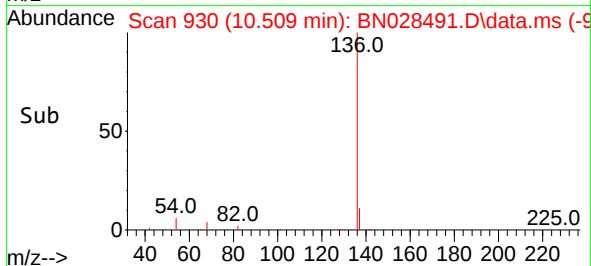
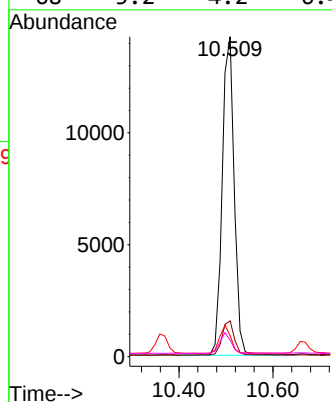
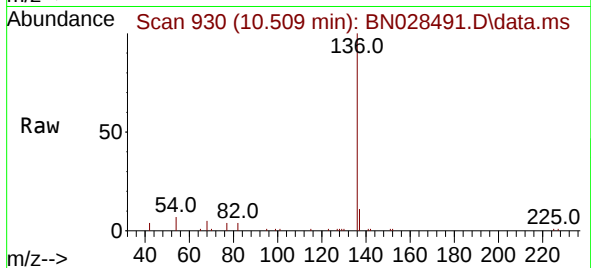
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

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Tgt Ion:	136	Resp:	25160
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.4
54	6.6	5.1	7.7
68	5.2	4.2	6.4

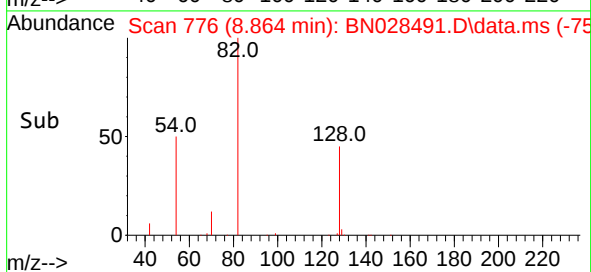
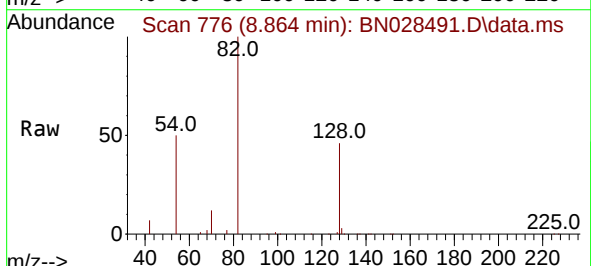
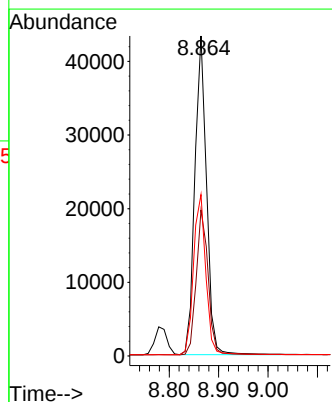
Manual Integrations
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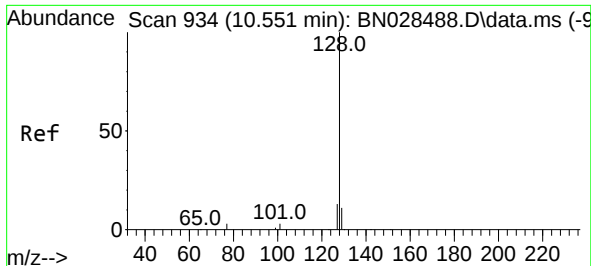
Reviewed By :Yogesh Patel 11/08/2023
Supervised By :mohammad ahmed 11/08/2023



#8
Nitrobenzene-d5
Concen: 3.168 ng
RT: 8.864 min Scan# 776
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

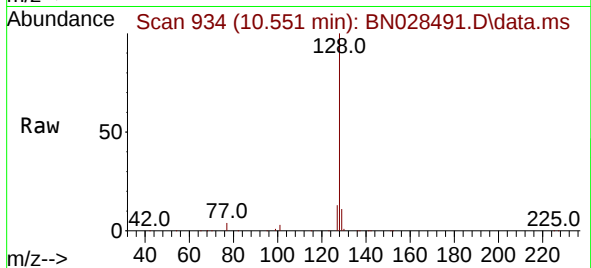
Tgt Ion:	82	Resp:	71170
Ion Ratio	Lower	Upper	
82	100		
128	45.6	36.5	54.7
54	50.4	43.8	65.8





#9
Naphthalene
Concen: 3.192 ng
RT: 10.551 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

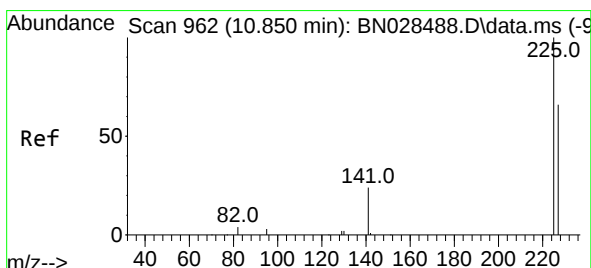
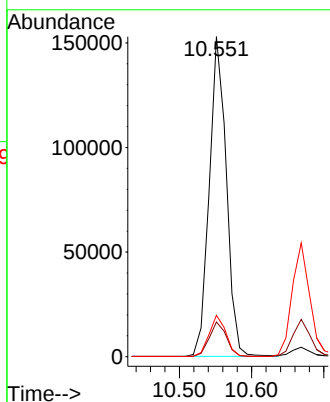
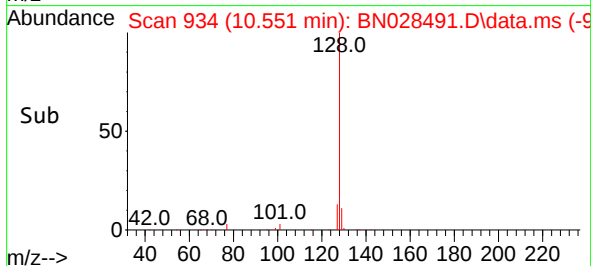
Instrument :
BNA_N
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SSTDICC3.2



Tgt Ion:128 Resp: 25074
Ion Ratio Lower Upper
128 100
129 10.9 9.1 13.7
127 13.0 10.6 15.8

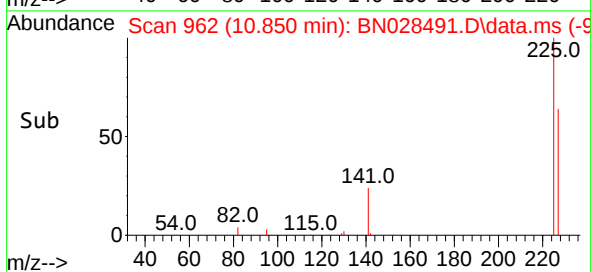
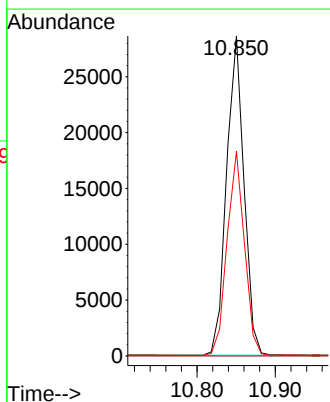
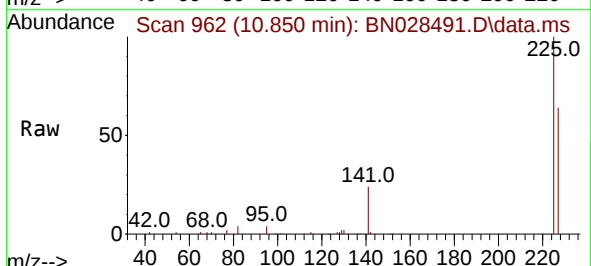
Manual Integrations
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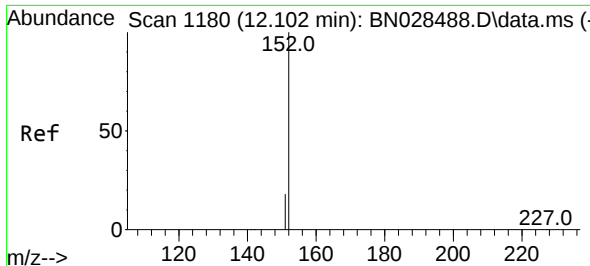
Reviewed By :Yogesh Patel 11/08/2023
Supervised By :mohammad ahmed 11/08/2023



#10
Hexachlorobutadiene
Concen: 3.159 ng
RT: 10.850 min Scan# 962
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

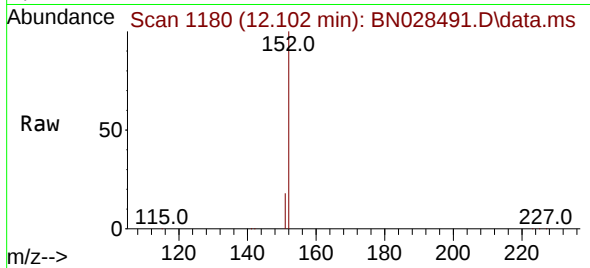
Tgt Ion:225 Resp: 44103
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.9 77.9





#11
2-Methylnaphthalene-d10
Concen: 3.337 ng
RT: 12.102 min Scan# 1180
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

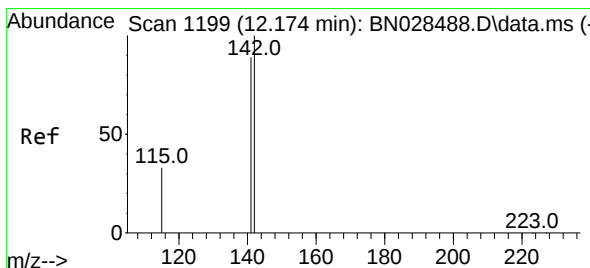
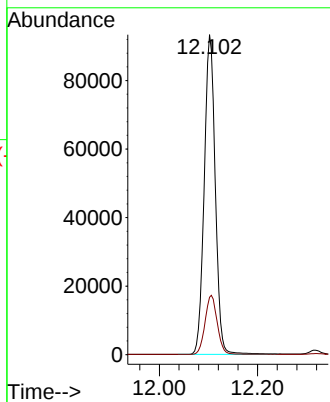
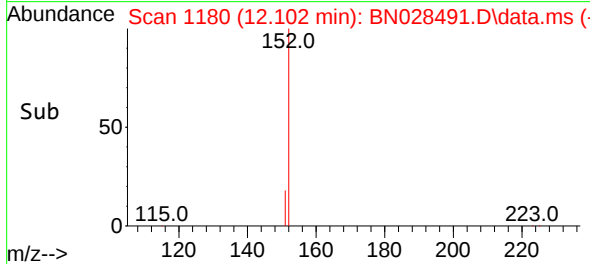
Instrument :
BNA_N
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SSTDICC3.2



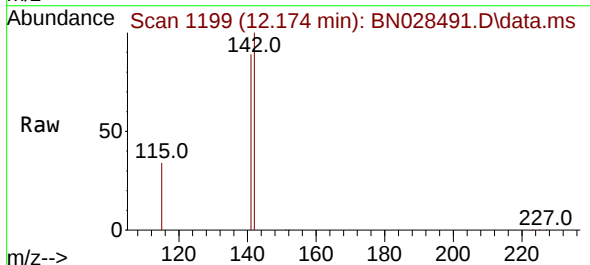
Tgt Ion:152 Resp: 145600
Ion Ratio Lower Upper
152 100
151 20.5 16.1 24.1

Manual Integrations
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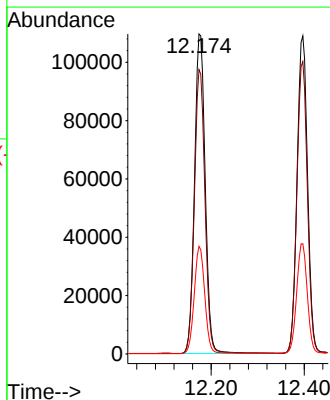
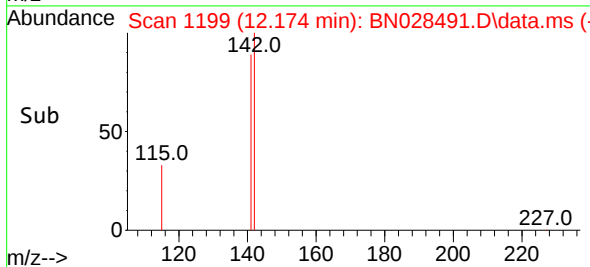
Reviewed By :Yogesh Patel 11/08/2023
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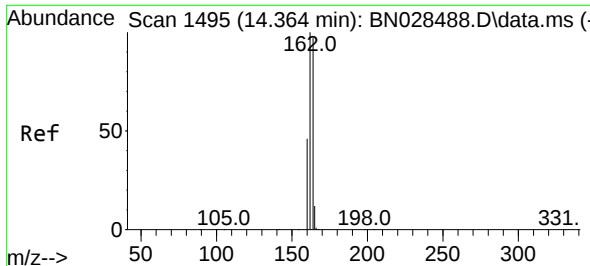


#12
2-Methylnaphthalene
Concen: 3.245 ng
RT: 12.174 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24



Tgt Ion:142 Resp: 174671
Ion Ratio Lower Upper
142 100
141 88.8 71.3 106.9
115 33.6 27.6 41.4





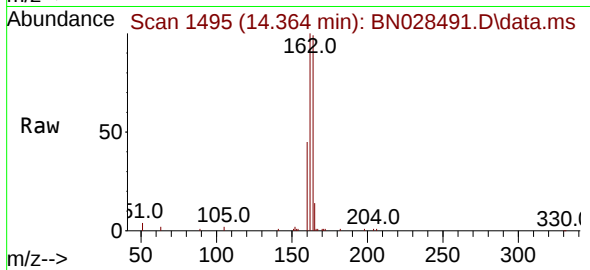
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.364 min Scan# 1495
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

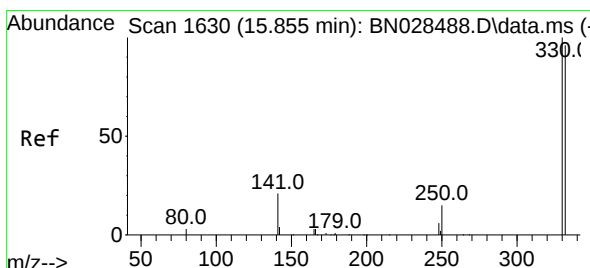
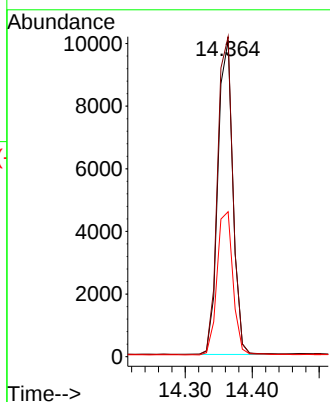
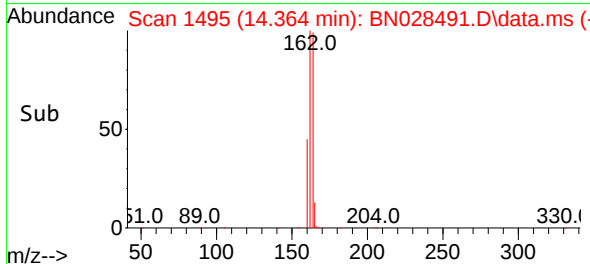


Tgt Ion:164 Resp: 1560
Ion Ratio Lower Upper
164 100
162 101.2 82.5 123.7
160 45.8 38.1 57.1

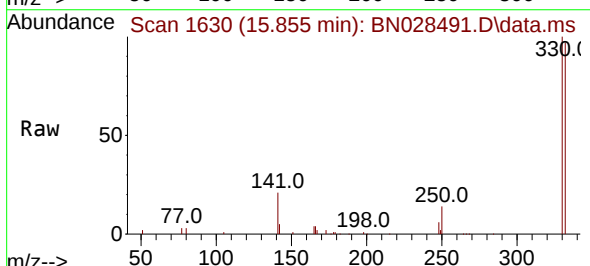
Manual Integrations

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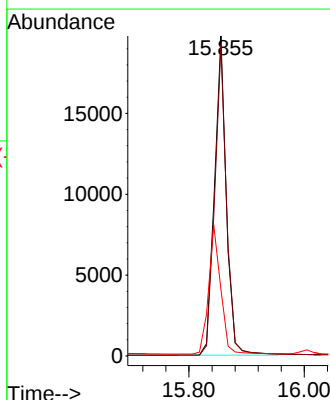
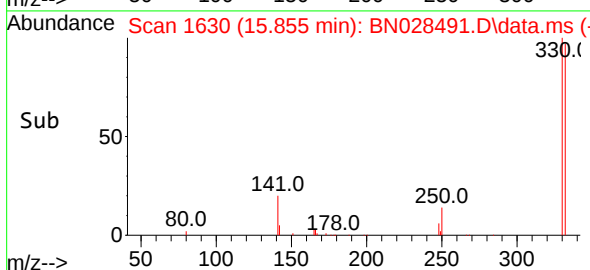
Reviewed By :Yogesh Patel 11/08/2023
Supervised By :mohammad ahmed 11/08/2023

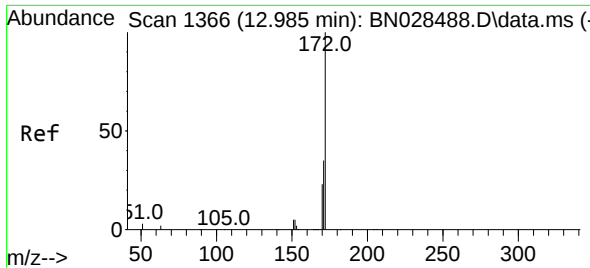


#14
2,4,6-Tribromophenol
Concen: 3.216 ng
RT: 15.855 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24



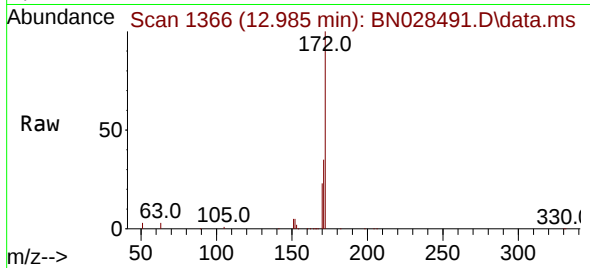
Tgt Ion:330 Resp: 28120
Ion Ratio Lower Upper
330 100
332 97.1 77.0 115.4
141 41.0 32.6 49.0





#15
2-Fluorobiphenyl
Concen: 3.187 ng
RT: 12.985 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

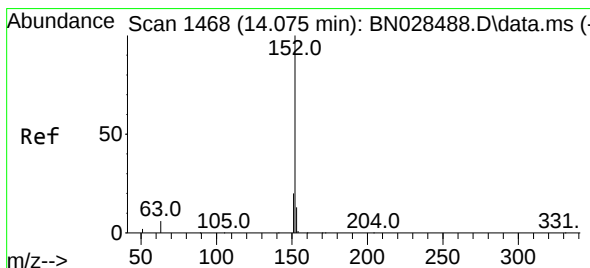
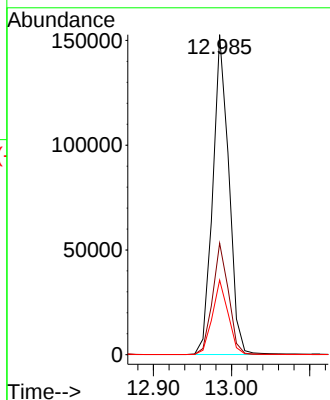
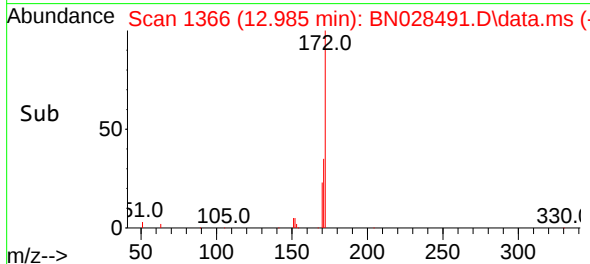
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



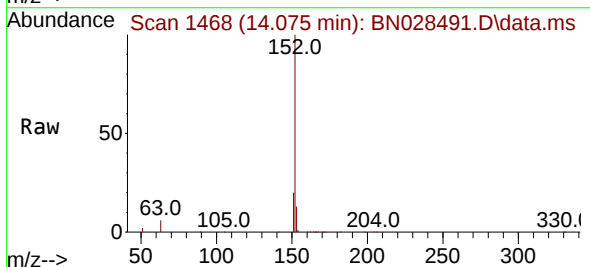
Tgt Ion:172 Resp: 218662
Ion Ratio Lower Upper
172 100
171 34.9 27.9 41.9
170 23.3 18.9 28.3

Manual Integrations
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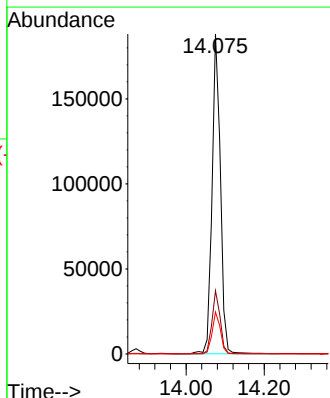
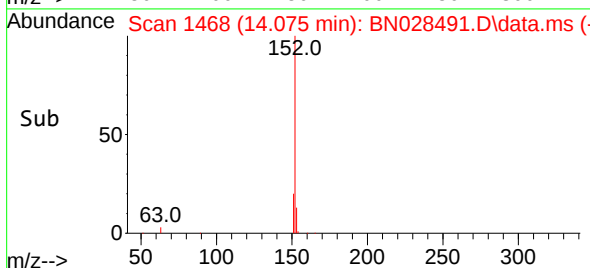
Reviewed By :Yogesh Patel 11/08/2023
Supervised By :mohammad ahmed 11/08/2023

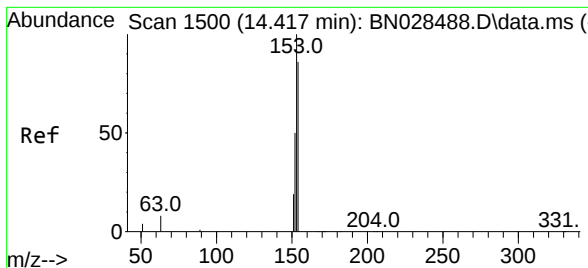


#16
Acenaphthylene
Concen: 3.396 ng
RT: 14.075 min Scan# 1468
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24



Tgt Ion:152 Resp: 278688
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.0
153 13.1 10.5 15.7





#17

Acenaphthene

Concen: 3.222 ng

RT: 14.417 min Scan# 1500

Delta R.T. -0.000 min

Lab File: BN028491.D

Acq: 07 Nov 2023 14:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

Tgt Ion:154 Resp: 17625

Ion Ratio Lower Upper

154 100

153 112.8 92.0 138.0

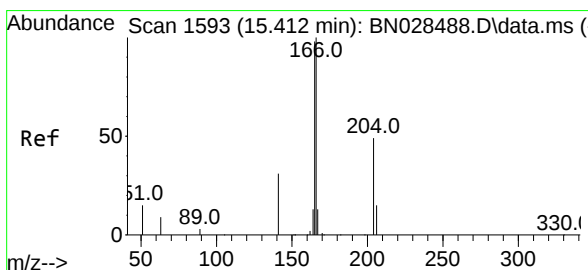
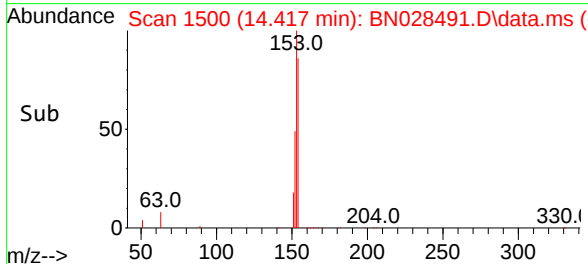
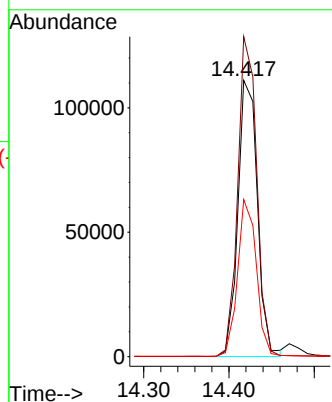
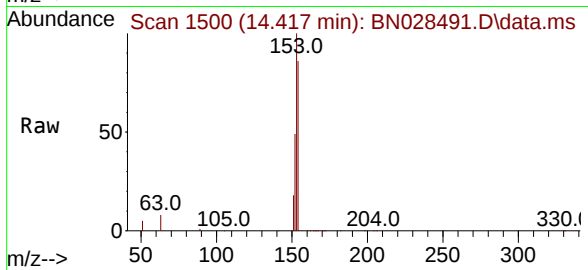
152 54.8 45.4 68.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/08/2023

Supervised By :mohammad ahmed 11/08/2023



#18

Fluorene

Concen: 3.166 ng

RT: 15.412 min Scan# 1593

Delta R.T. -0.000 min

Lab File: BN028491.D

Acq: 07 Nov 2023 14:24

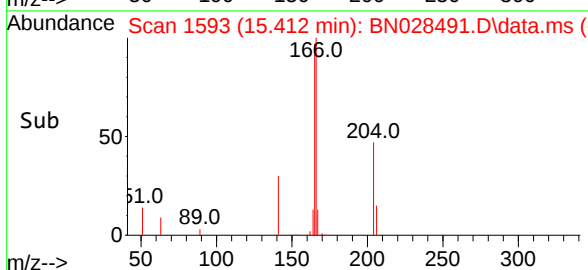
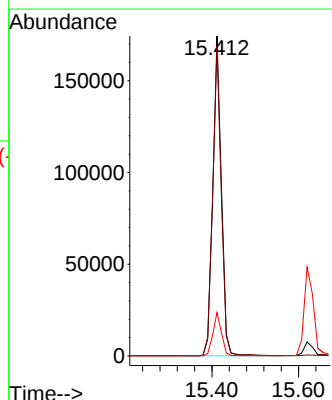
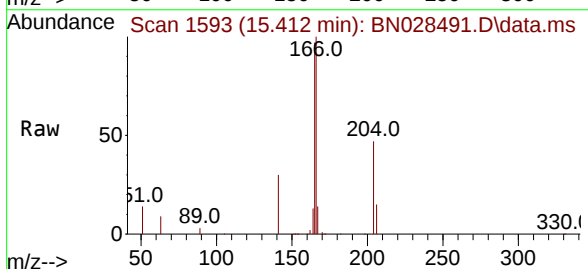
Tgt Ion:166 Resp: 244803

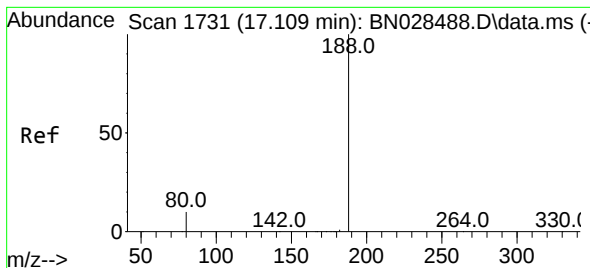
Ion Ratio Lower Upper

166 100

165 97.5 78.5 117.7

167 13.1 10.6 16.0





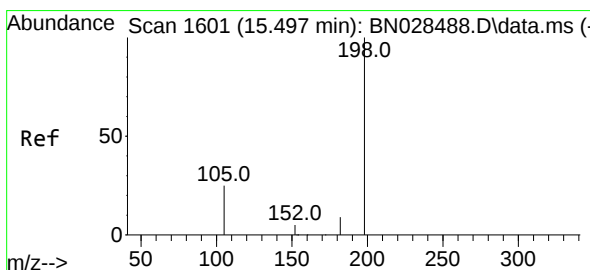
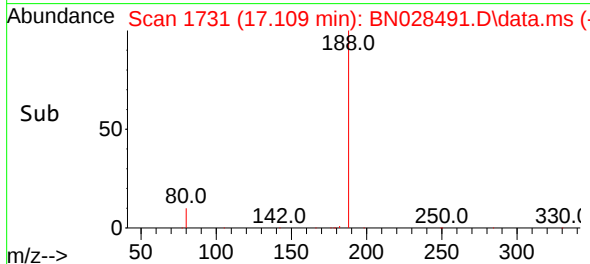
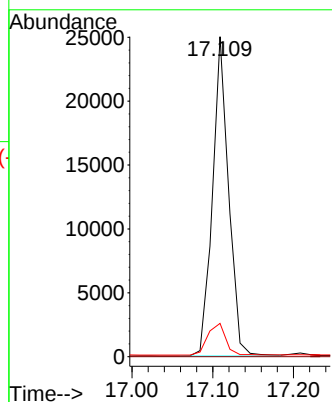
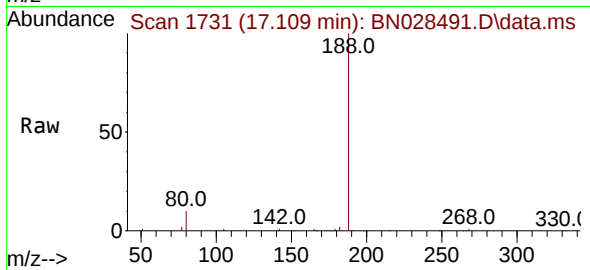
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.109 min Scan# 1731
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:188 Resp: 3473
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.4 8.3 12.5

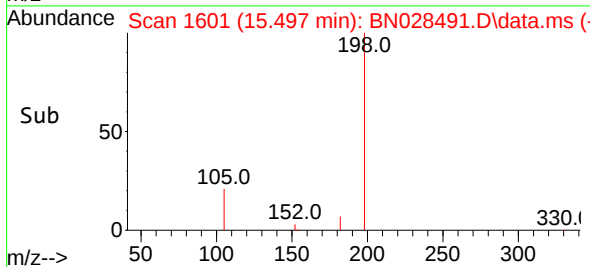
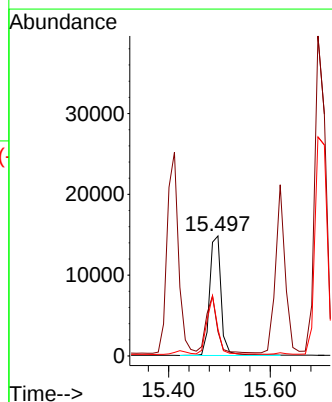
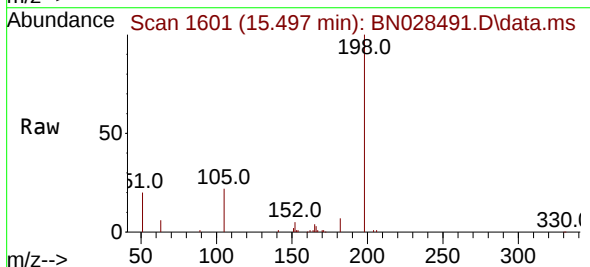
Manual Integrations
APPROVED

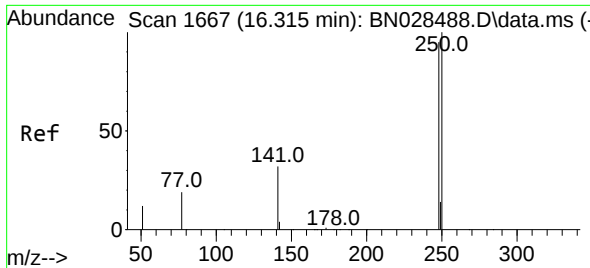
Reviewed By :Yogesh Patel 11/08/2023
Supervised By :mohammad ahmed 11/08/2023



#20
4,6-Dinitro-2-methylphenol
Concen: 3.193 ng
RT: 15.497 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

Tgt Ion:198 Resp: 24601
Ion Ratio Lower Upper
198 100
51 20.2 42.1 63.1#
105 22.4 32.6 48.8#





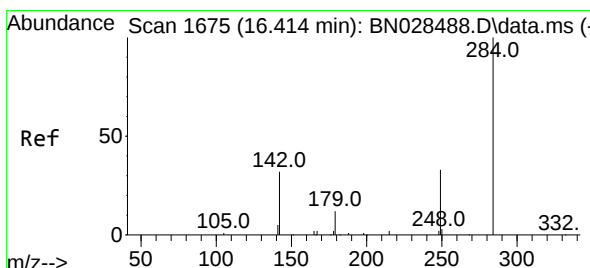
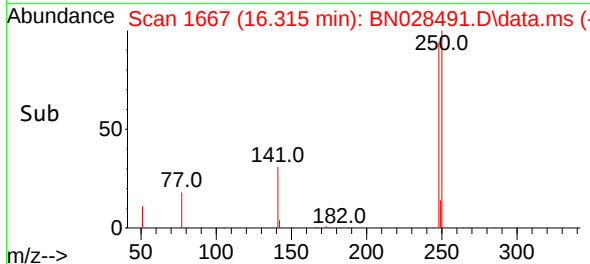
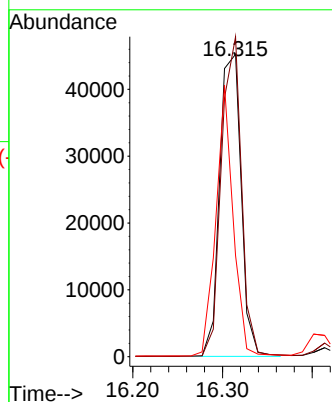
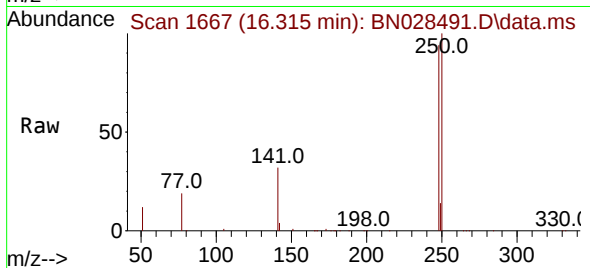
#21
4-Bromophenyl-phenylether
Concen: 3.251 ng
RT: 16.315 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:248 Resp: 75380
Ion Ratio Lower Upper
248 100
250 105.8 84.6 126.8
141 33.4 28.2 42.2

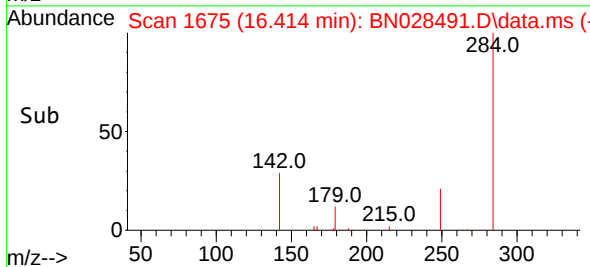
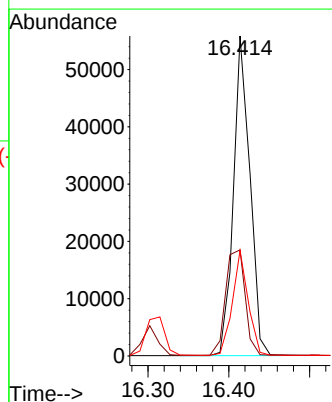
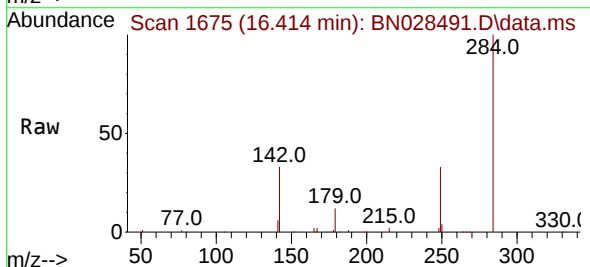
Manual Integrations
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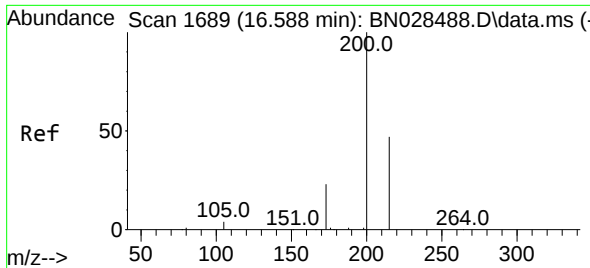
Reviewed By :Yogesh Patel 11/08/2023
Supervised By :mohammad ahmed 11/08/2023



#22
Hexachlorobenzene
Concen: 3.247 ng
RT: 16.414 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

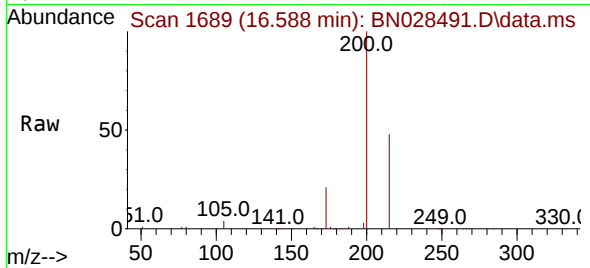
Tgt Ion:284 Resp: 78815
Ion Ratio Lower Upper
284 100
142 39.4 31.8 47.6
249 31.3 25.4 38.0





#23
Atrazine
Concen: 3.460 ng
RT: 16.588 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

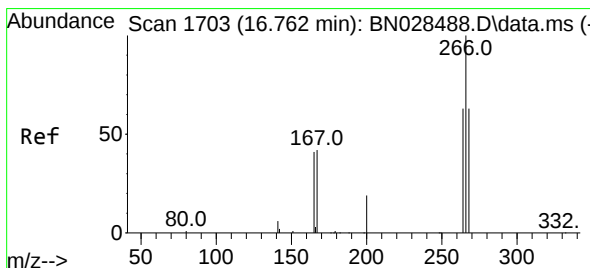
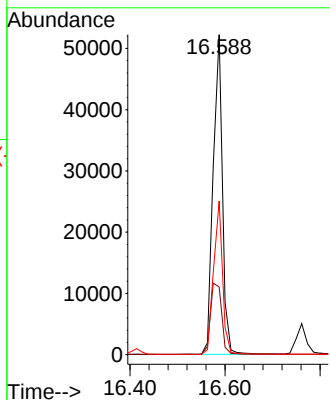
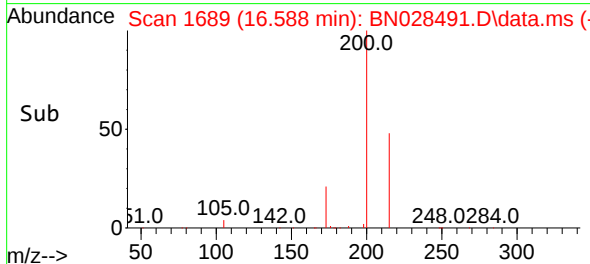
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:200 Resp: 70785
Ion Ratio Lower Upper
200 100
173 21.2 18.7 28.1
215 48.0 38.3 57.5

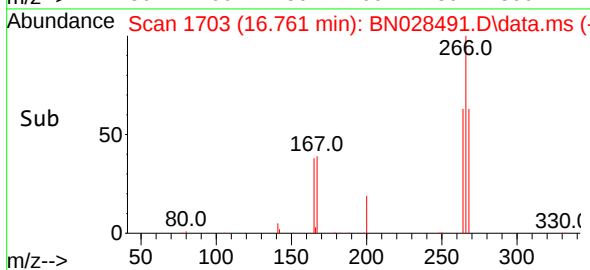
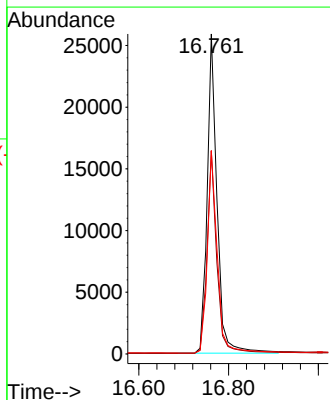
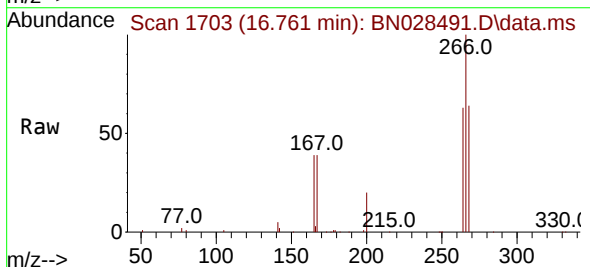
Manual Integrations
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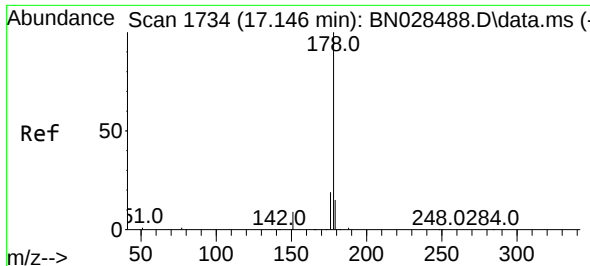
Reviewed By :Yogesh Patel 11/08/2023
Supervised By :mohammad ahmed 11/08/2023



#24
Pentachlorophenol
Concen: 3.785 ng
RT: 16.761 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

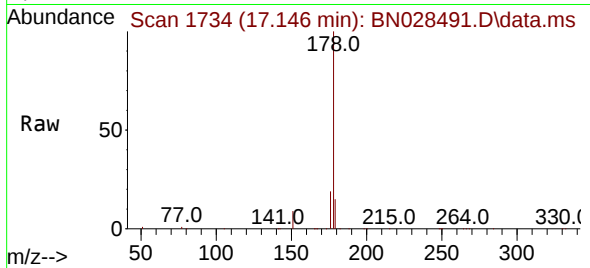
Tgt Ion:266 Resp: 39352
Ion Ratio Lower Upper
266 100
264 63.1 50.5 75.7
268 64.1 51.9 77.9





#25
Phenanthrene
Concen: 3.201 ng
RT: 17.146 min Scan# 1734
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

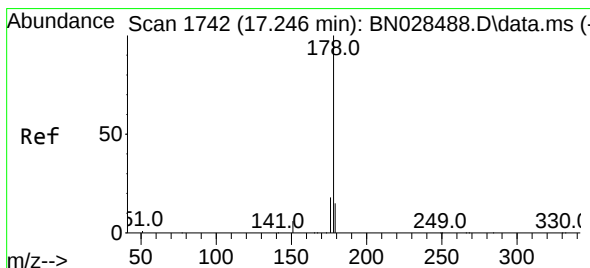
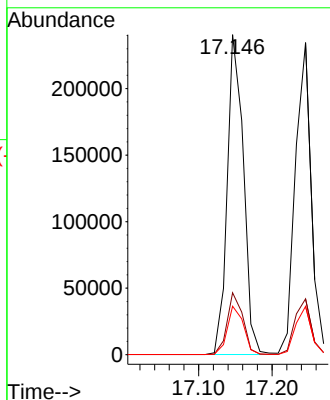
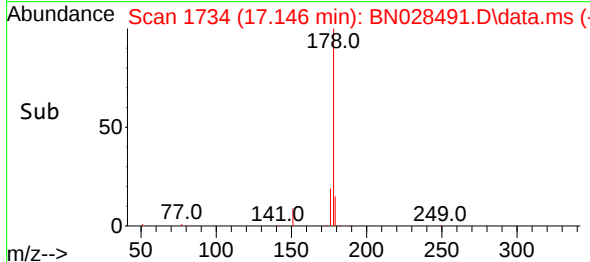
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



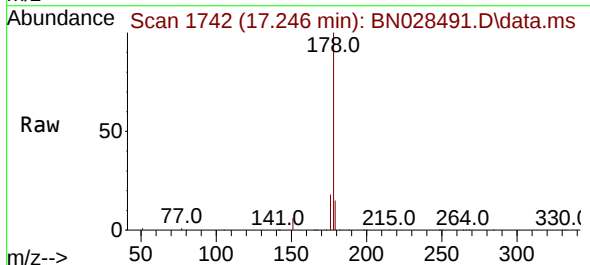
Tgt Ion:178 Resp: 36865
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.2 12.5 18.7

Manual Integrations
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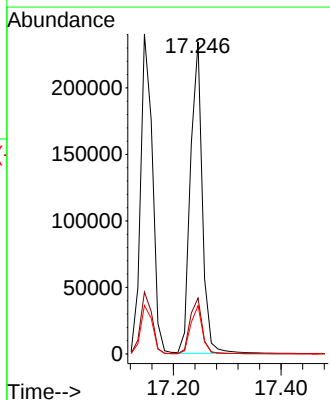
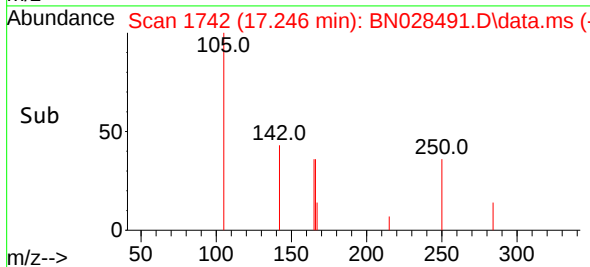
Reviewed By :Yogesh Patel 11/08/2023
Supervised By :mohammad ahmed 11/08/2023

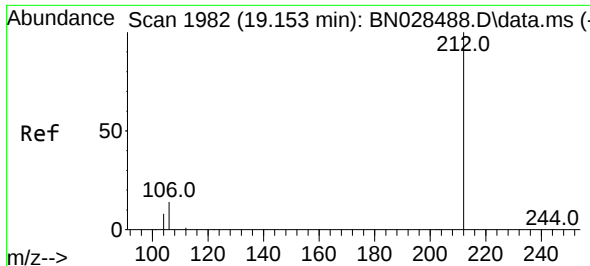


#26
Anthracene
Concen: 3.382 ng
RT: 17.246 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24



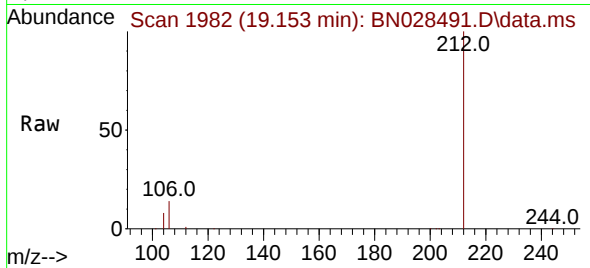
Tgt Ion:178 Resp: 356890
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 3.328 ng
RT: 19.153 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

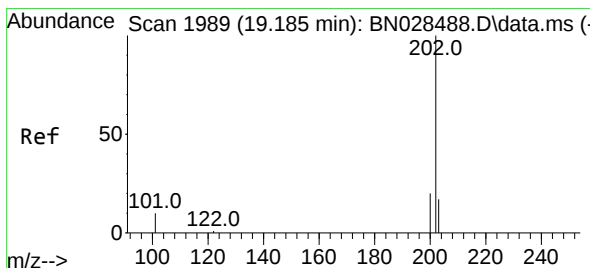
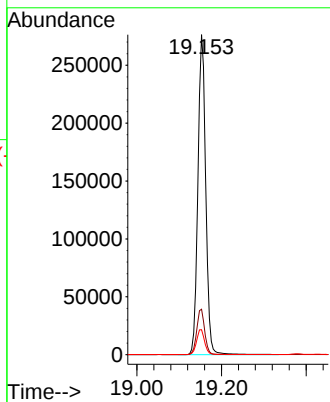
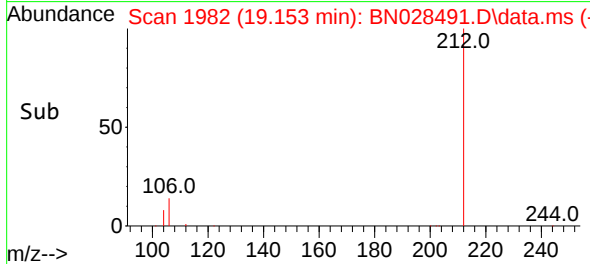
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:212 Resp: 353070
Ion Ratio Lower Upper
212 100
106 14.4 11.5 17.3
104 8.0 6.4 9.6

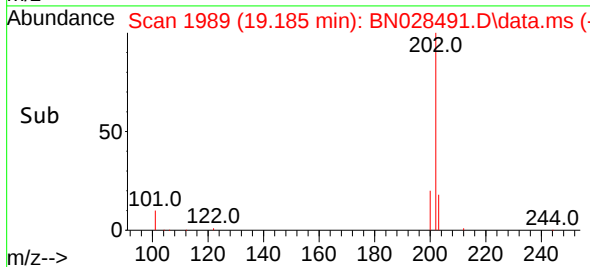
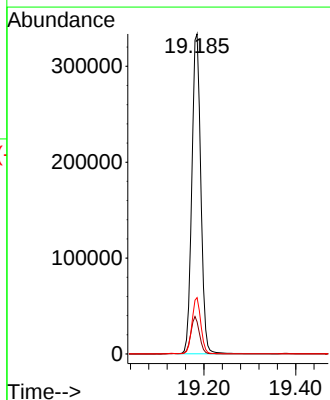
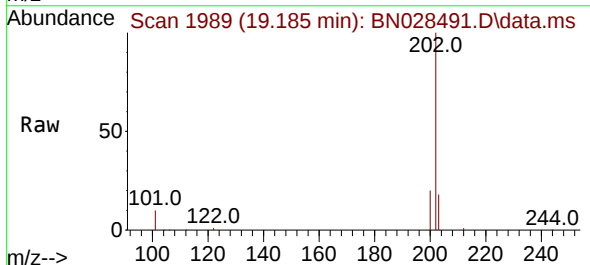
Manual Integrations
APPROVED

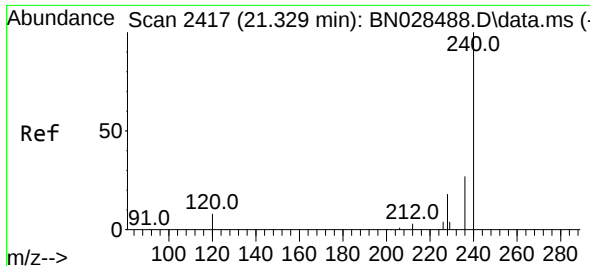
Reviewed By :Yogesh Patel 11/08/2023
Supervised By :mohammad ahmed 11/08/2023



#28
Fluoranthene
Concen: 3.266 ng
RT: 19.185 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

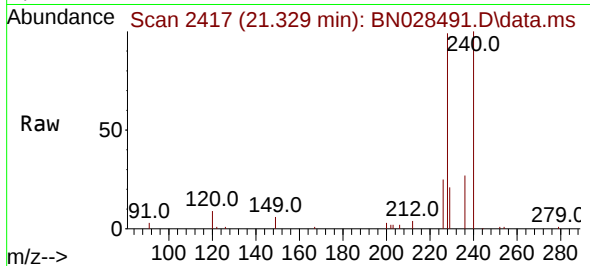
Tgt Ion:202 Resp: 450916
Ion Ratio Lower Upper
202 100
101 11.5 9.1 13.7
203 17.3 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.329 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

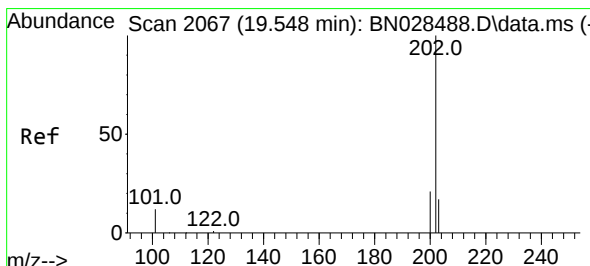
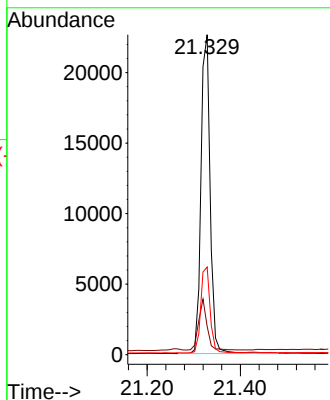
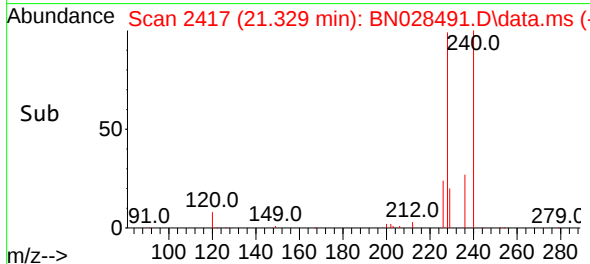
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



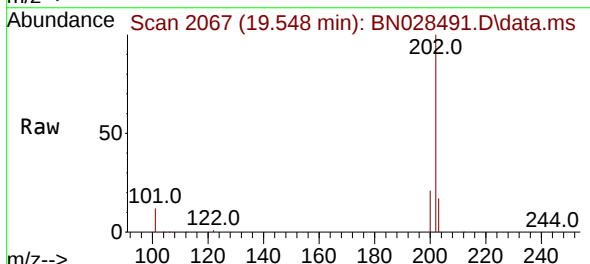
Tgt Ion:240 Resp: 3085
Ion Ratio Lower Upper
240 100
120 8.8 7.6 11.4
236 27.4 21.9 32.9

Manual Integrations
APPROVED

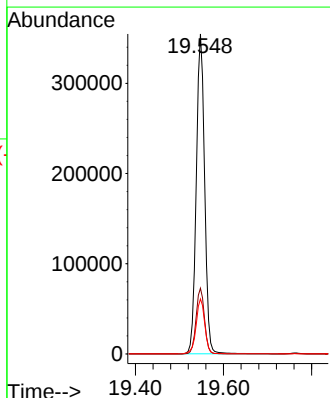
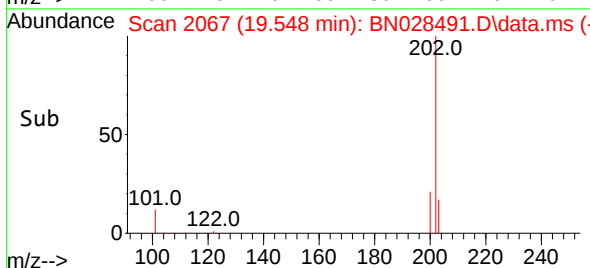
Reviewed By :Yogesh Patel 11/08/2023
Supervised By :mohammad ahmed 11/08/2023

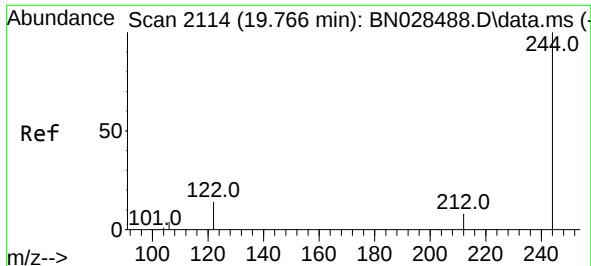


#30
Pyrene
Concen: 3.178 ng
RT: 19.548 min Scan# 2067
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24



Tgt Ion:202 Resp: 466972
Ion Ratio Lower Upper
202 100
200 20.8 16.5 24.7
203 17.8 14.3 21.5





#31
Terphenyl-d14
Concen: 3.182 ng
RT: 19.766 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

Instrument :

BNA_N

ClientSampleId :

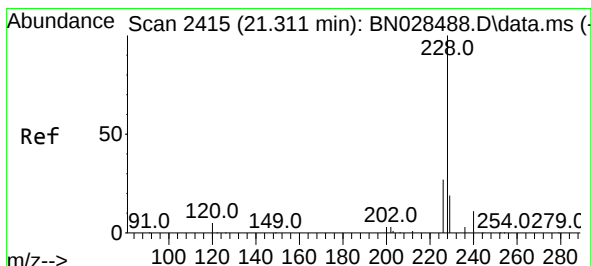
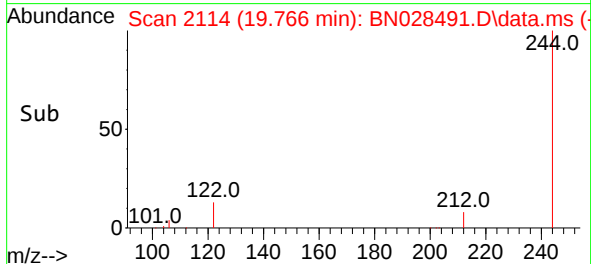
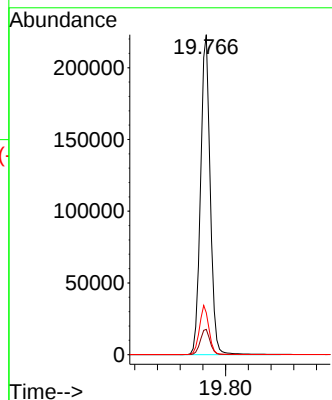
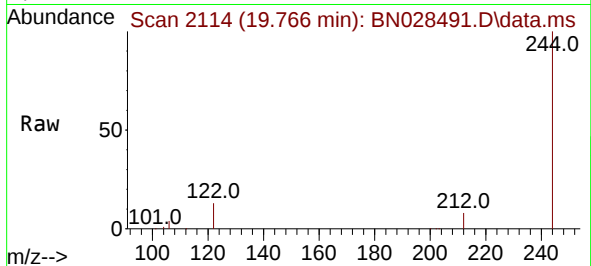
SSTDICC3.2

Tgt Ion:244 Resp: 26102
Ion Ratio Lower Upper
244 100
212 7.9 6.6 9.8
122 13.1 11.4 17.2

Manual Integrations

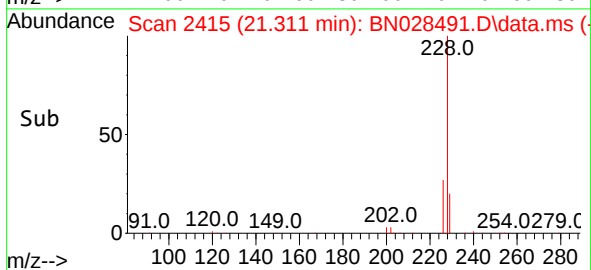
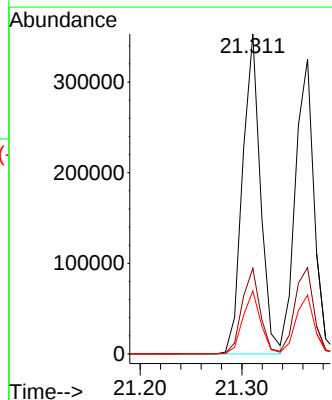
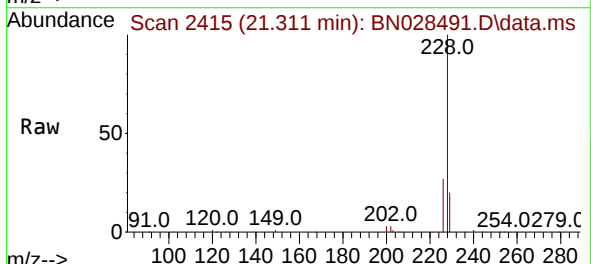
APPROVED

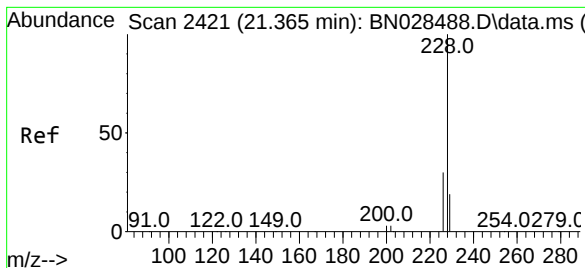
Reviewed By :Yogesh Patel 11/08/2023
Supervised By :mohammad ahmed 11/08/2023



#32
Benzo(a)anthracene
Concen: 3.347 ng
RT: 21.311 min Scan# 2415
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

Tgt Ion:228 Resp: 431734
Ion Ratio Lower Upper
228 100
226 26.8 21.4 32.2
229 19.7 15.7 23.5





#33

Chrysene

Concen: 3.243 ng

RT: 21.364 min Scan# 2421

Delta R.T. -0.000 min

Lab File: BN028491.D

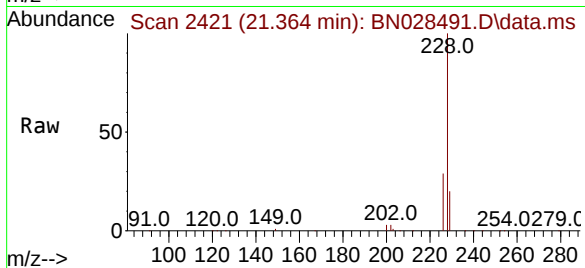
Acq: 07 Nov 2023 14:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



Tgt Ion:228 Resp: 417690

Ion Ratio Lower Upper

228 100

226 29.3 23.8 35.8

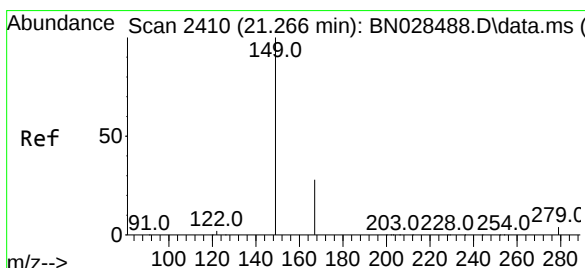
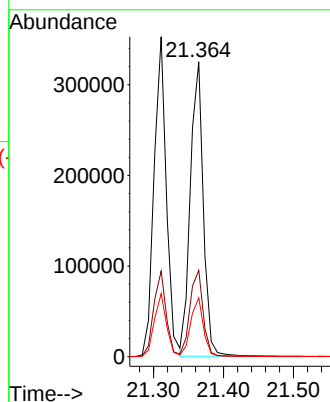
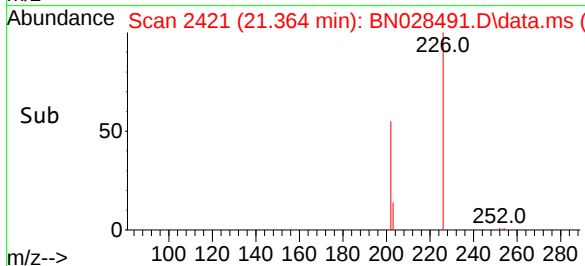
229 20.0 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/08/2023

Supervised By :mohammad ahmed 11/08/2023



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.358 ng

RT: 21.266 min Scan# 2410

Delta R.T. -0.000 min

Lab File: BN028491.D

Acq: 07 Nov 2023 14:24

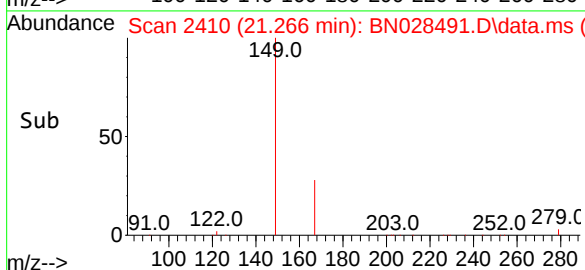
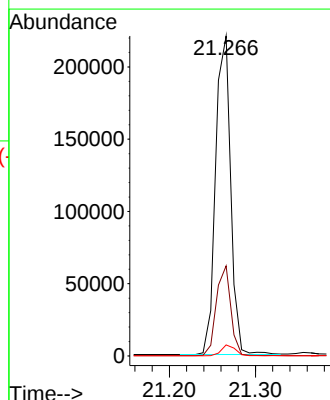
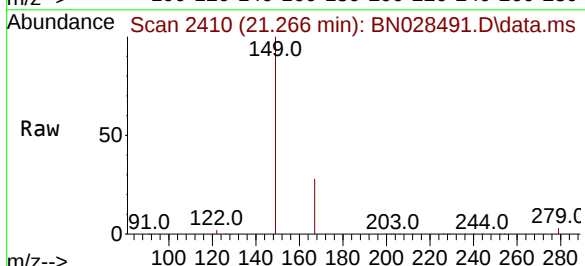
Tgt Ion:149 Resp: 268029

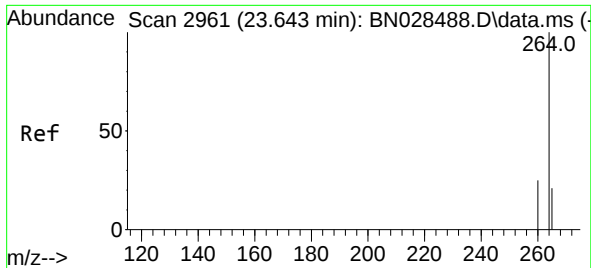
Ion Ratio Lower Upper

149 100

167 27.0 21.0 31.4

279 3.2 2.6 3.8





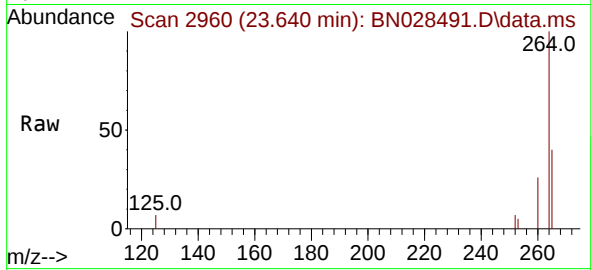
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.640 min Scan# 2961
Delta R.T. -0.003 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



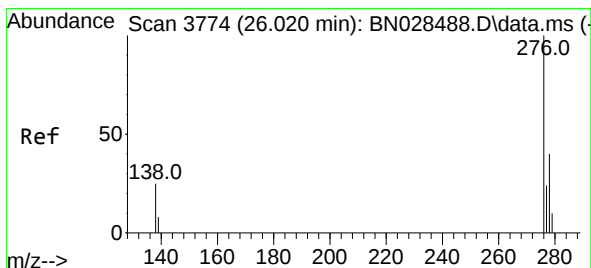
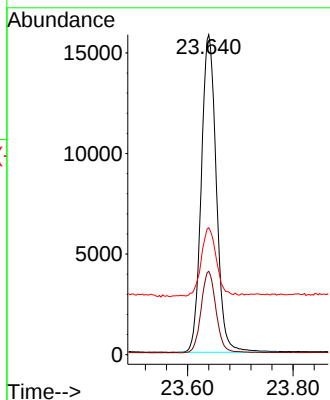
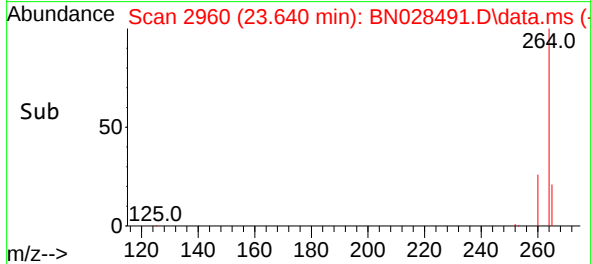
Tgt Ion:264 Resp: 31335
Ion Ratio Lower Upper
264 100
260 26.0 20.7 31.1
265 39.7 31.6 47.4

Manual Integrations

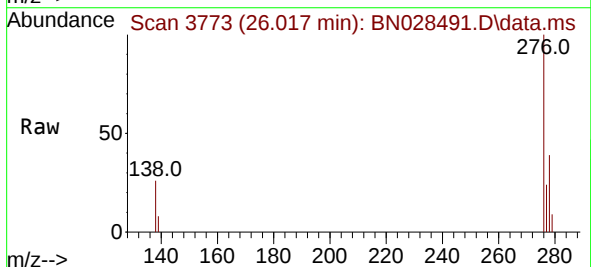
APPROVED

Reviewed By :Yogesh Patel 11/08/2023

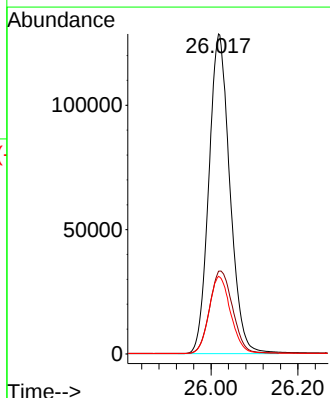
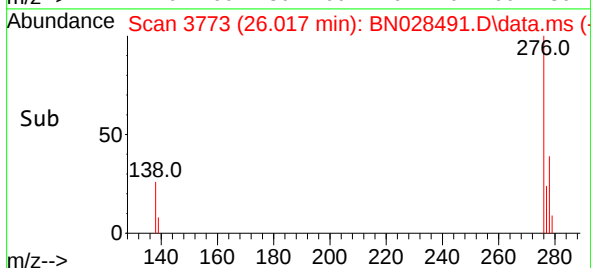
Supervised By :mohammad ahmed 11/08/2023

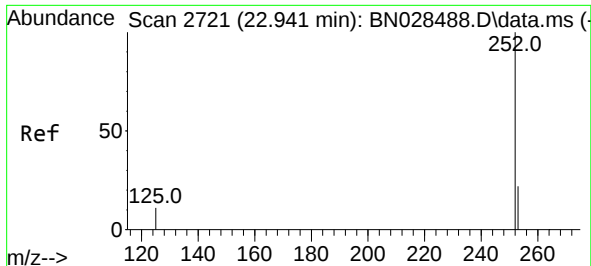


#36
Indeno(1,2,3-cd)pyrene
Concen: 3.415 ng
RT: 26.017 min Scan# 3773
Delta R.T. -0.003 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24



Tgt Ion:276 Resp: 431583
Ion Ratio Lower Upper
276 100
138 28.3 22.4 33.6
277 24.8 19.8 29.6





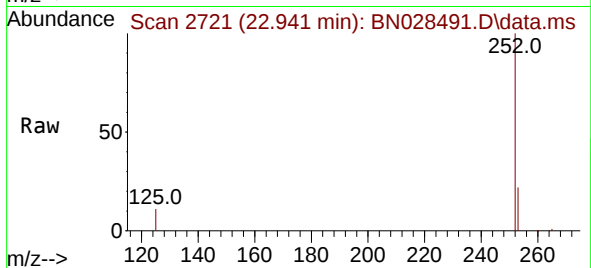
#37
Benzo(b)fluoranthene
Concen: 3.269 ng m
RT: 22.941 min Scan# 2721
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



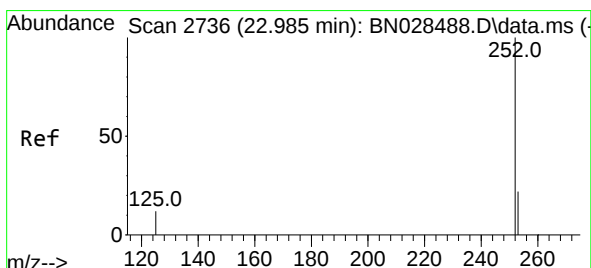
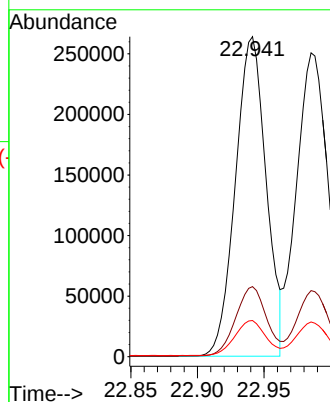
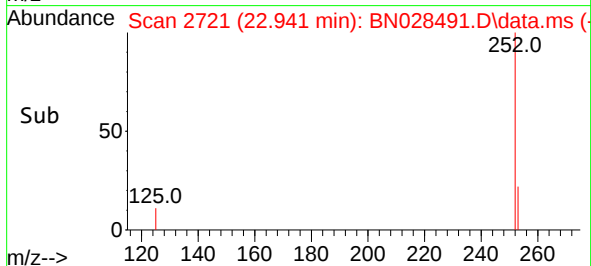
Tgt Ion:252 Resp: 422233
Ion Ratio Lower Upper
252 100
253 21.9 18.6 27.8
125 11.3 11.4 17.0

Manual Integrations

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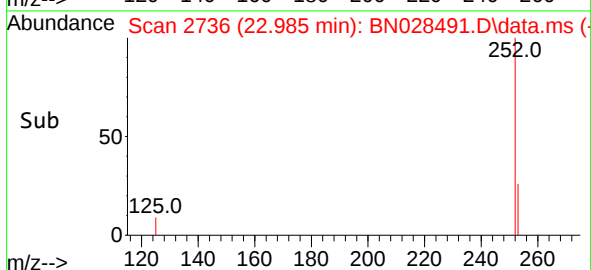
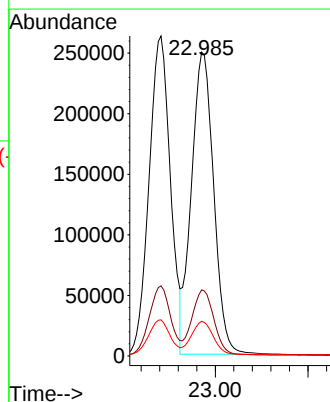
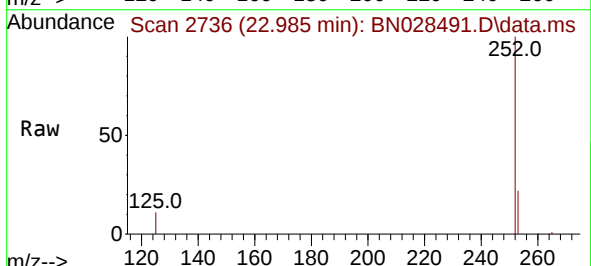
Reviewed By :Yogesh Patel 11/08/2023

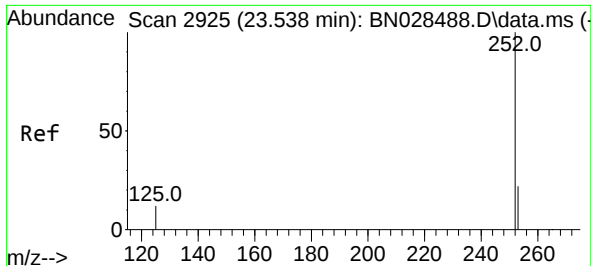
Supervised By :mohammad ahmed 11/08/2023



#38
Benzo(k)fluoranthene
Concen: 3.306 ng
RT: 22.985 min Scan# 2736
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

Tgt Ion:252 Resp: 416735
Ion Ratio Lower Upper
252 100
253 21.8 19.0 28.6
125 11.4 12.0 18.0





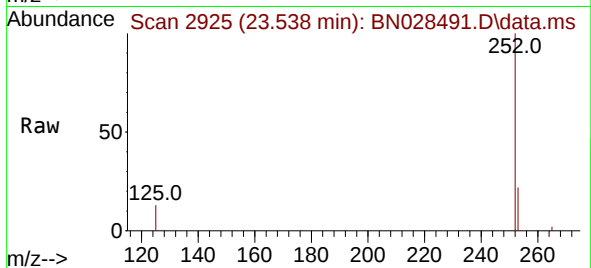
#39
Benzo(a)pyrene
Concen: 3.333 ng
RT: 23.538 min Scan# 2925
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



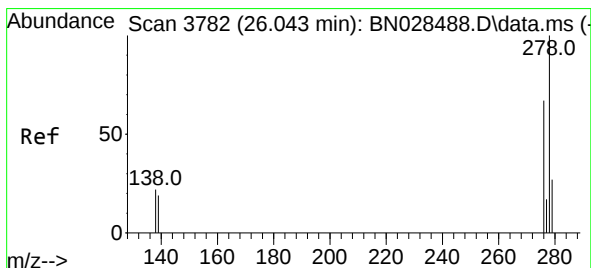
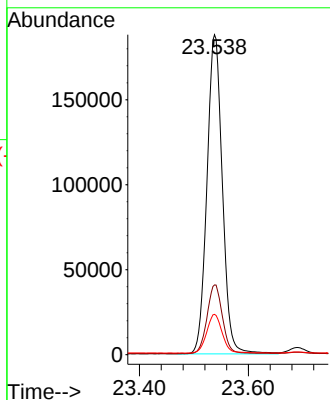
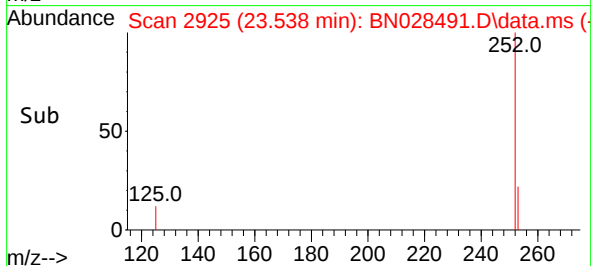
Tgt Ion:252 Resp: 367820
Ion Ratio Lower Upper
252 100
253 21.8 19.3 28.9
125 12.6 13.3 19.9

Manual Integrations

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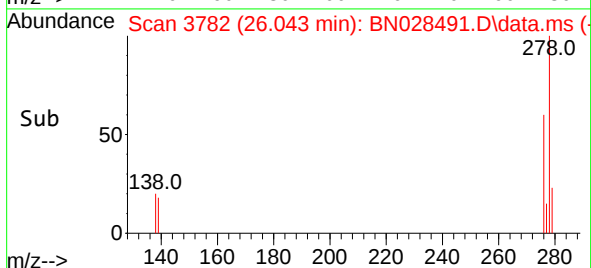
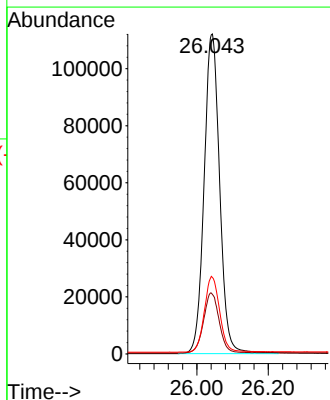
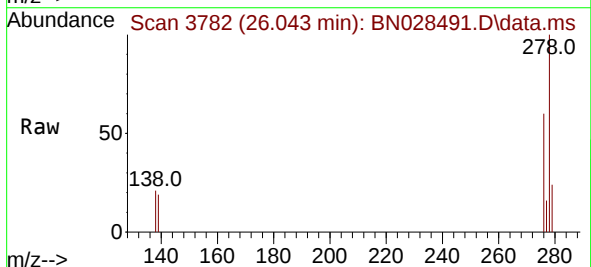
Reviewed By :Yogesh Patel 11/08/2023

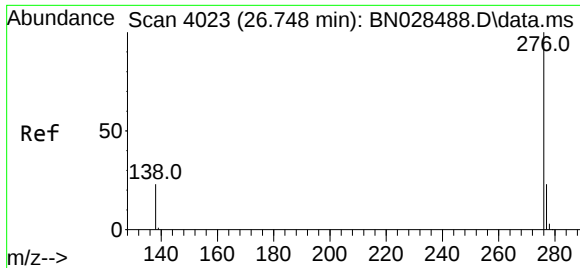
Supervised By :mohammad ahmed 11/08/2023



#40
Dibenzo(a,h)anthracene
Concen: 3.440 ng
RT: 26.043 min Scan# 3782
Delta R.T. -0.000 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

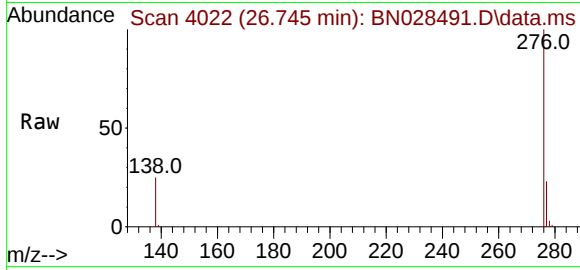
Tgt Ion:278 Resp: 338947
Ion Ratio Lower Upper
278 100
139 18.6 17.0 25.6
279 23.9 23.8 35.8





#41
Benzo(g,h,i)perylene
Concen: 3.382 ng
RT: 26.745 min Scan# 40
Delta R.T. -0.003 min
Lab File: BN028491.D
Acq: 07 Nov 2023 14:24

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:276 Resp: 36917
Ion Ratio Lower Upper
276 100
277 23.4 19.5 29.3
138 24.5 20.1 30.1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/08/2023
Supervised By :mohammad ahmed 11/08/2023

