

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113021\
 Data File : BN017612.D
 Acq On : 30 Nov 2021 14:35
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/01/2021
 Supervised By :mohammad ahmed 12/05/2021

Quant Time: Nov 30 16:28:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 30 16:26:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.773	152	23110	0.40	ng	0.00
7) Naphthalene-d8	10.548	136	91785	0.40	ng	# 0.00
13) Acenaphthene-d10	14.384	164	51589	0.40	ng	0.00
19) Phenanthrene-d10	17.129	188	103188	0.40	ng	0.00
29) Chrysene-d12	21.314	240	92576	0.40	ng	# 0.00
35) Perylene-d12	23.630	264	82755	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.366	112	9372	0.16	ng	0.00
5) Phenol-d6	6.943	99	9390	0.15	ng	0.00
8) Nitrobenzene-d5	8.913	82	6246	0.10	ng	0.00
11) 2-Methylnaphthalene-d10	12.142	152	29055	0.19	ng	0.00
14) 2,4,6-Tribromophenol	15.882	330	3380	0.21	ng	0.00
15) 2-Fluorobiphenyl	13.014	172	37746	0.20	ng	0.00
27) Fluoranthene-d10	19.164	212	53429	0.17	ng	0.00
31) Terphenyl-d14	19.764	244	35563	0.17	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.329	88	2851m	0.26	ng	
3) n-Nitrosodimethylamine	3.651	42	3690	0.16	ng	# 99
6) bis(2-Chloroethyl)ether	7.201	93	11887	0.18	ng	97
9) Naphthalene	10.598	128	43139	0.19	ng	100
10) Hexachlorobutadiene	10.902	225	11960	0.26	ng	# 100
12) 2-Methylnaphthalene	12.218	142	28029	0.19	ng	98
16) Acenaphthylene	14.105	152	32858	0.16	ng	100
17) Acenaphthene	14.448	154	25257	0.18	ng	98
18) Fluorene	15.438	166	29648	0.17	ng	100
20) 4,6-Dinitro-2-methylph...	15.526	198	593	0.12	ng	# 69
21) 4-Bromophenyl-phenylether	16.325	248	10410	0.18	ng	# 76
22) Hexachlorobenzene	16.447	284	14277	0.23	ng	# 93
23) Atrazine	16.593	200	4267	0.11	ng	# 96
24) Pentachlorophenol	16.800	266	2606	0.14	ng	99
25) Phenanthrene	17.165	178	51726	0.18	ng	100
26) Anthracene	17.262	178	39484	0.16	ng	100
28) Fluoranthene	19.189	202	54377	0.17	ng	99
30) Pyrene	19.551	202	53673	0.17	ng	100
32) Benzo(a)anthracene	21.303	228	45184	0.16	ng	100
33) Chrysene	21.346	228	57189	0.19	ng	98
34) Bis(2-ethylhexyl)phtha...	21.240	149	10499	0.09	ng	97
36) Indeno(1,2,3-cd)pyrene	26.009	276	46197	0.18	ng	97
37) Benzo(b)fluoranthene	22.931	252	45504	0.15	ng	99
38) Benzo(k)fluoranthene	22.976	252	50402	0.17	ng	99
39) Benzo(a)pyrene	23.527	252	42805	0.17	ng	98
40) Dibenzo(a,h)anthracene	26.026	278	36962	0.18	ng	99
41) Benzo(g,h,i)perylene	26.731	276	39183	0.18	ng	96

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

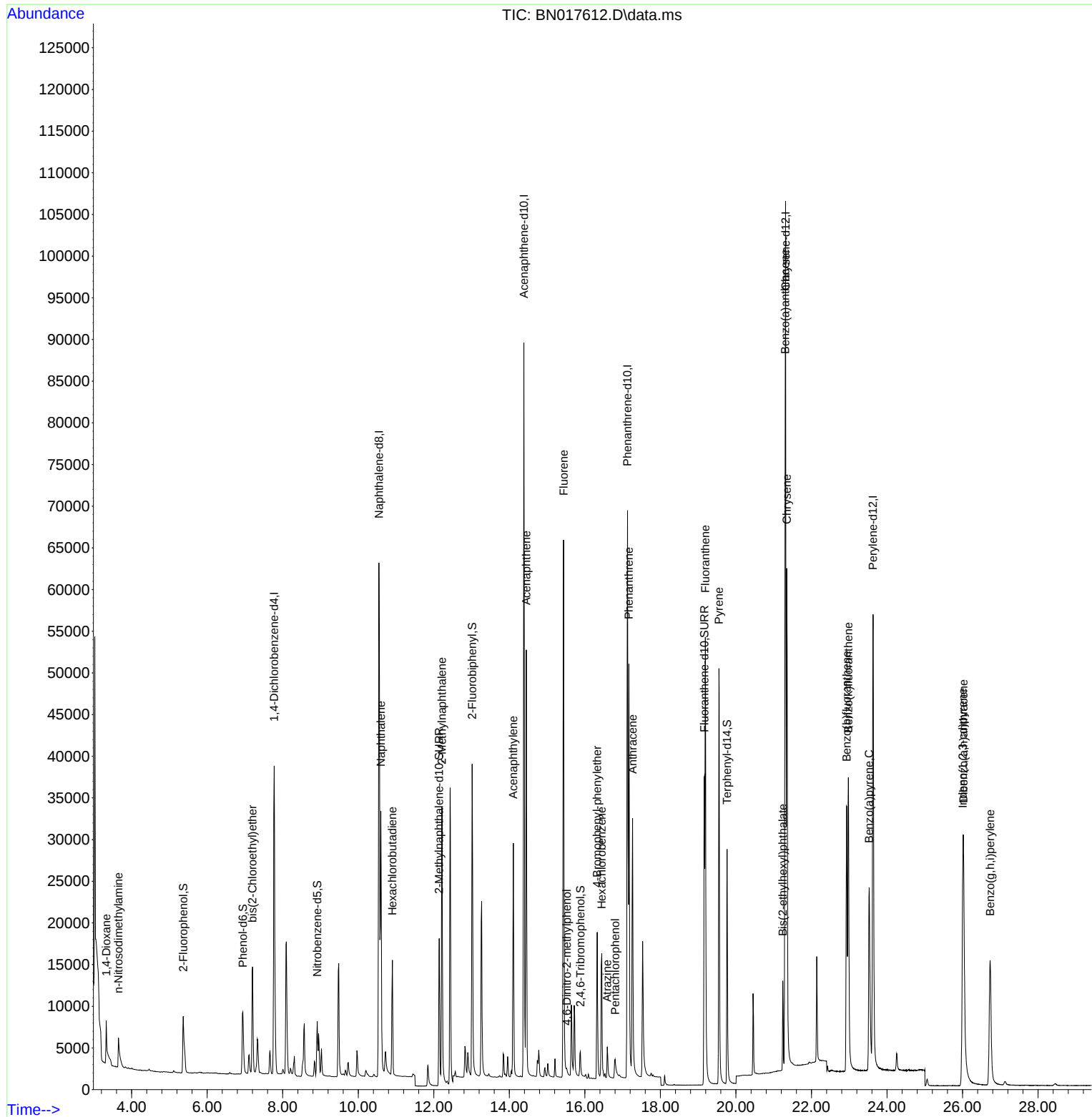
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113021\
 Data File : BN017612.D
 Acq On : 30 Nov 2021 14:35
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

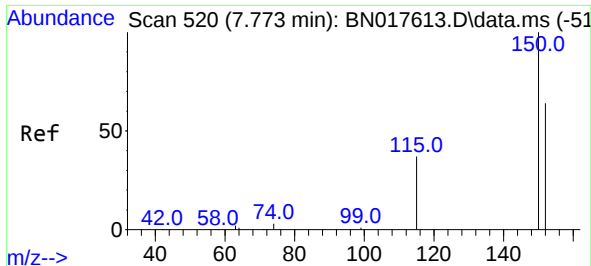
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Nov 30 16:28:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 30 16:26:30 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/01/2021
 Supervised By :mohammad ahmed 12/05/2021





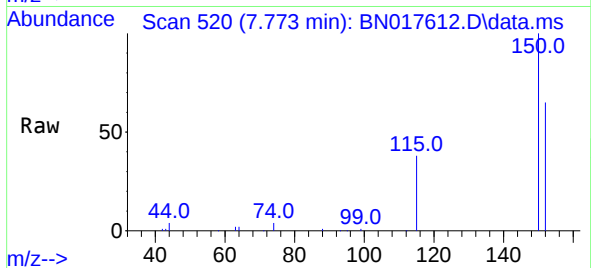
#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.773 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

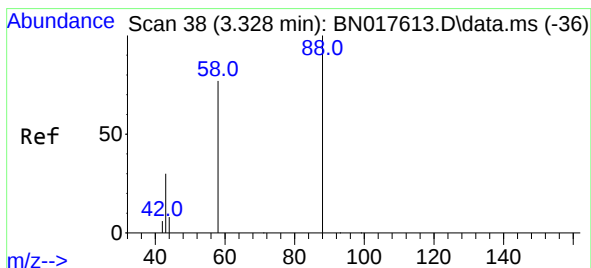
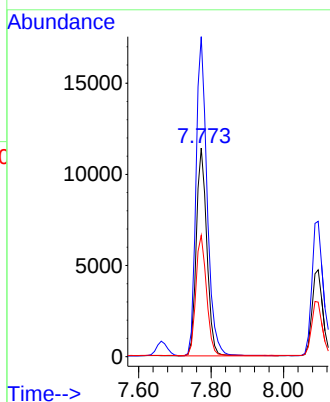
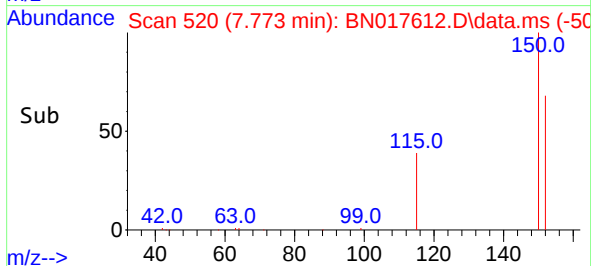


Tgt Ion:152 Resp: 23110
Ion Ratio Lower Upper
152 100
150 153.4 123.0 184.4
115 58.1 45.6 68.4

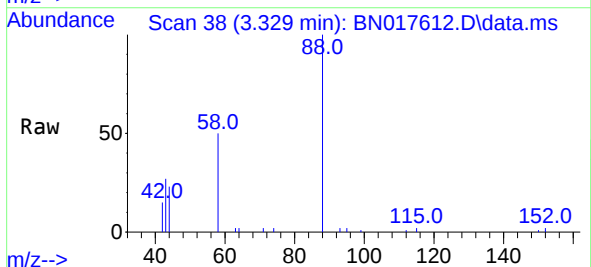
Manual Integrations

APPROVED

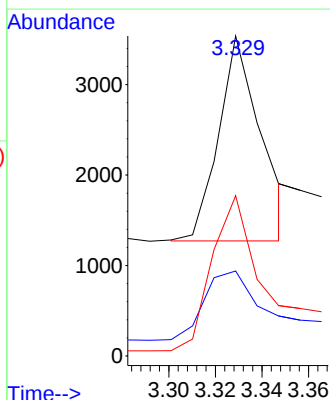
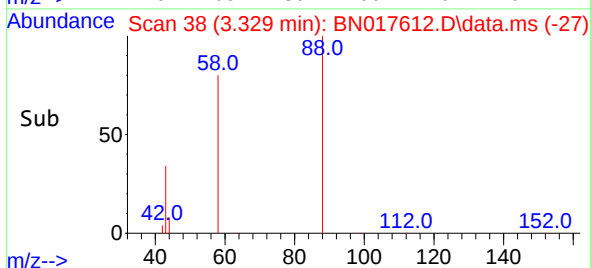
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

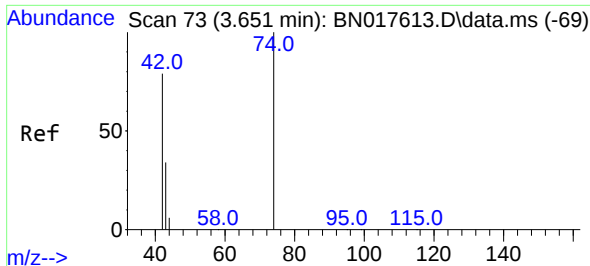


#2
1,4-Dioxane
Concen: 0.26 ng m
RT: 3.329 min Scan# 38
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35



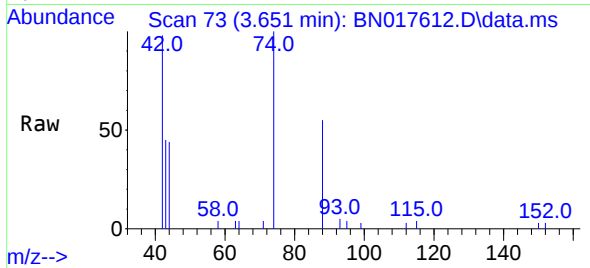
Tgt Ion: 88 Resp: 2851
Ion Ratio Lower Upper
88 100
43 48.3 24.7 37.1#
58 91.8 63.0 94.6





#3
n-Nitrosodimethylamine
Concen: 0.16 ng
RT: 3.651 min Scan# 73
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

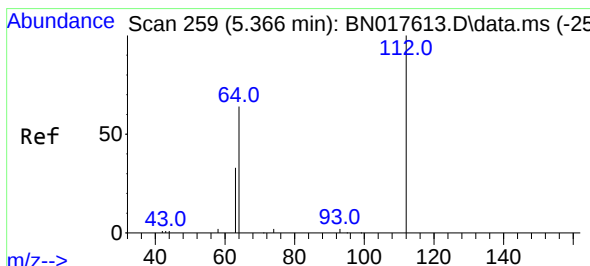
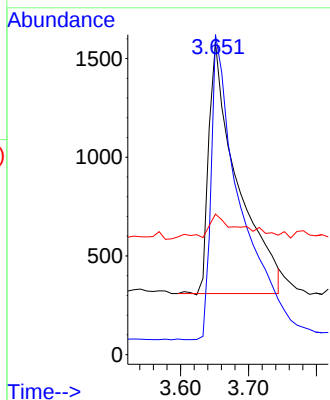
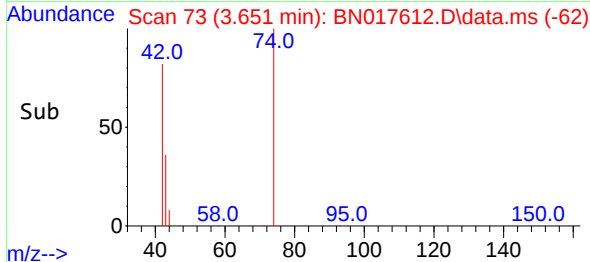
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



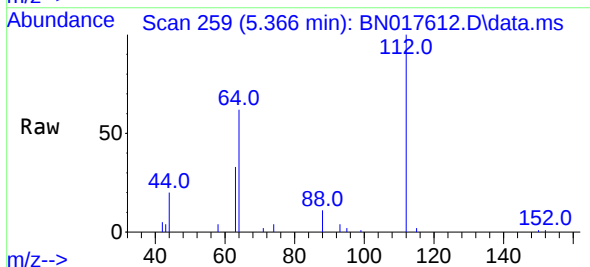
Tgt Ion: 42 Resp: 3690
Ion Ratio Lower Upper
42 100
74 122.9 97.8 146.6
44 8.8 5.5 8.3

Manual Integrations
APPROVED

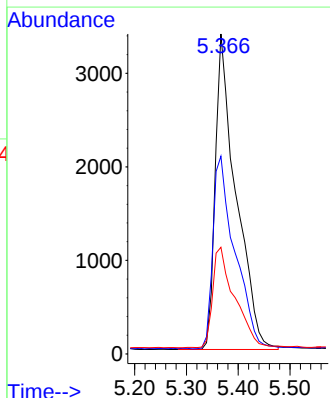
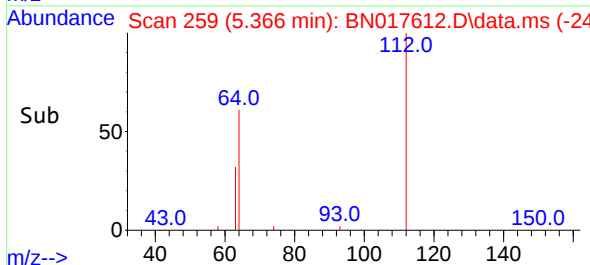
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

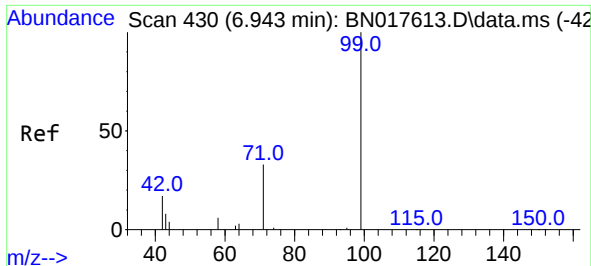


#4
2-Fluorophenol
Concen: 0.16 ng
RT: 5.366 min Scan# 259
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35



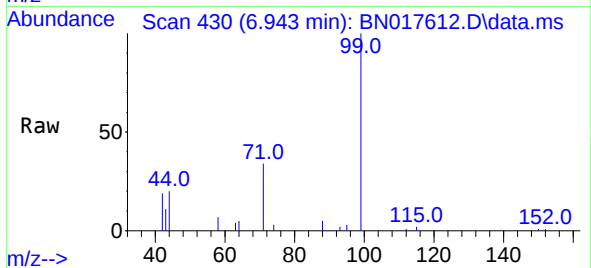
Tgt Ion:112 Resp: 9372
Ion Ratio Lower Upper
112 100
64 65.0 47.6 71.4
63 33.7 24.6 37.0





#5
Phenol-d6
Concen: 0.15 ng
RT: 6.943 min Scan# 430
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

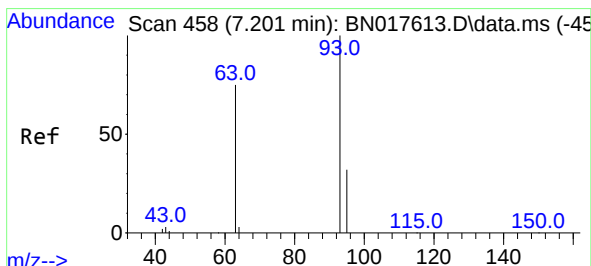
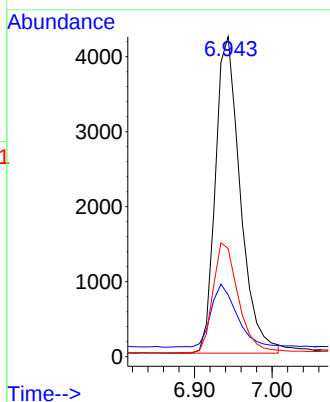
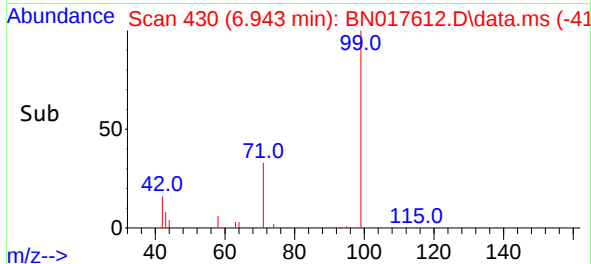
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



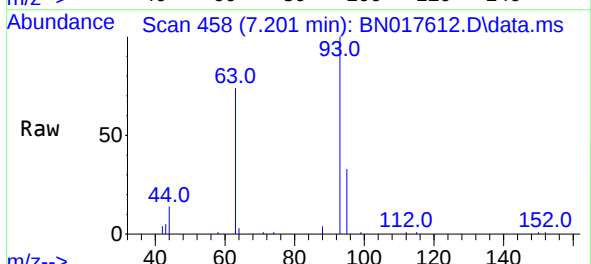
Tgt Ion: 99 Resp: 9390
Ion Ratio Lower Upper
99 100
42 20.8 17.0 25.6
71 35.3 24.8 37.2

Manual Integrations
APPROVED

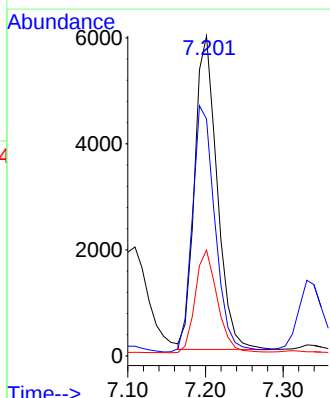
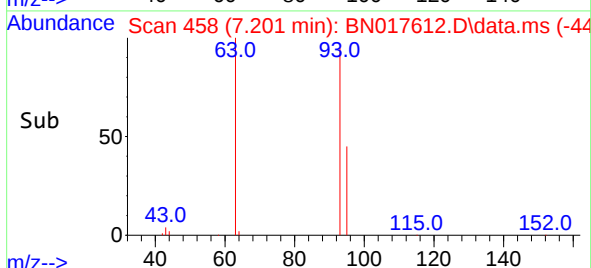
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

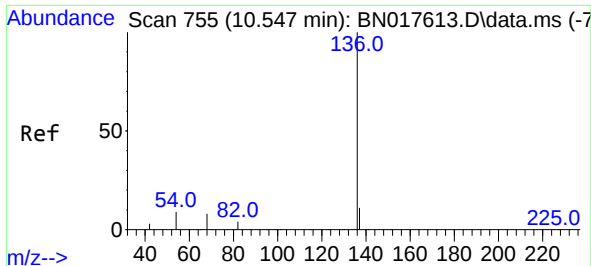


#6
bis(2-Chloroethyl)ether
Concen: 0.18 ng
RT: 7.201 min Scan# 458
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35



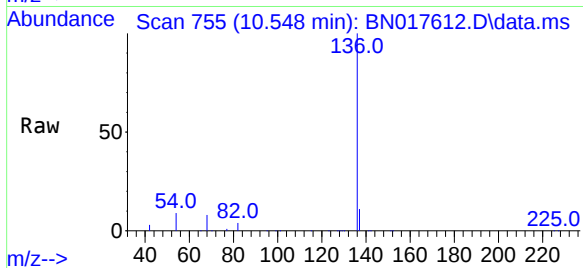
Tgt Ion: 93 Resp: 11887
Ion Ratio Lower Upper
93 100
63 79.6 65.8 98.6
95 32.3 26.6 39.8





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.548 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

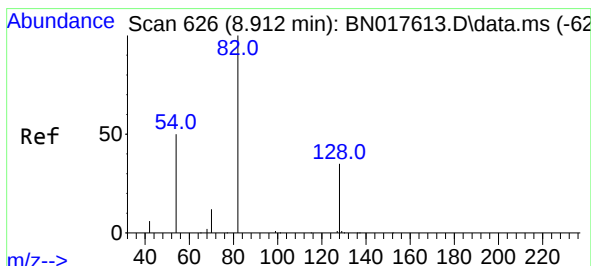
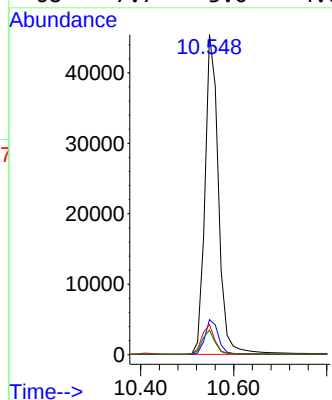
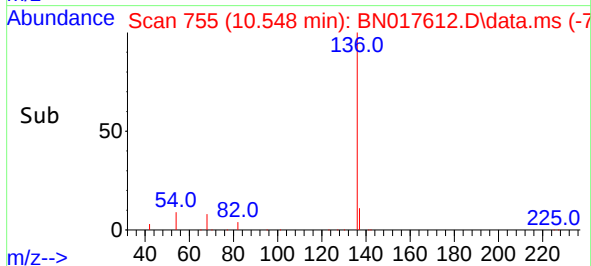
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:136 Resp: 9178
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 9.4 4.0 6.0
68 7.7 3.0 4.6#

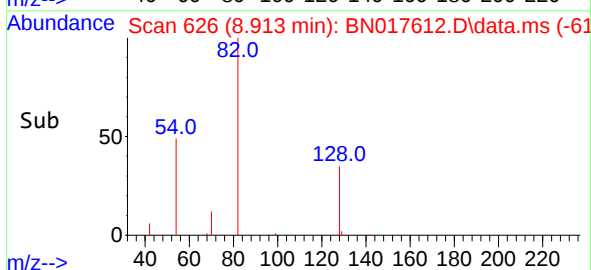
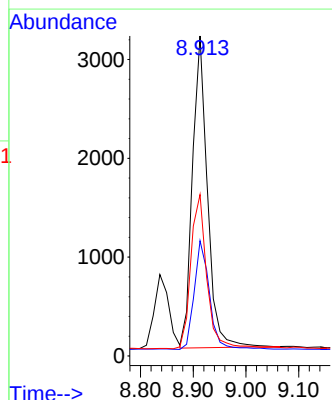
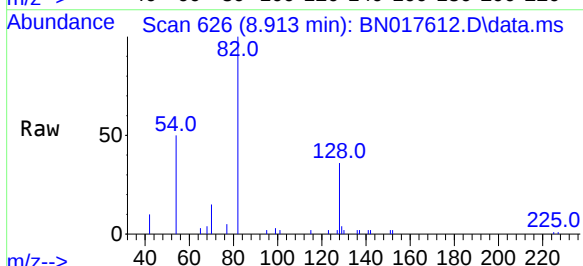
Manual Integrations
APPROVED

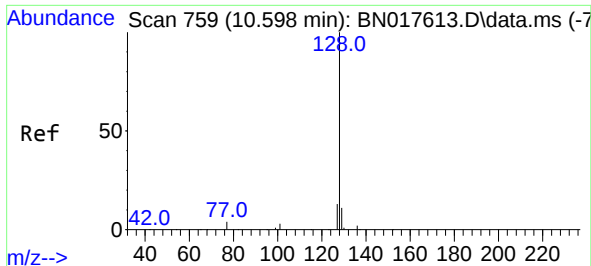
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#8
Nitrobenzene-d5
Concen: 0.10 ng
RT: 8.913 min Scan# 626
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

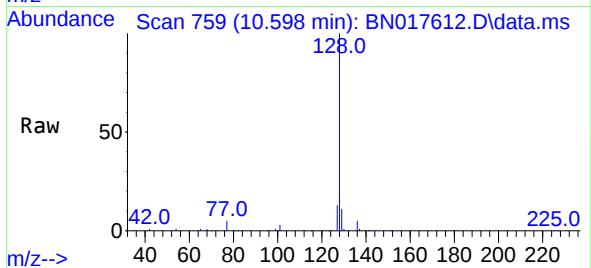
Tgt Ion: 82 Resp: 6246
Ion Ratio Lower Upper
82 100
128 36.0 27.7 41.5
54 50.5 49.2 73.8





#9
Naphthalene
Concen: 0.19 ng
RT: 10.598 min Scan# 759
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

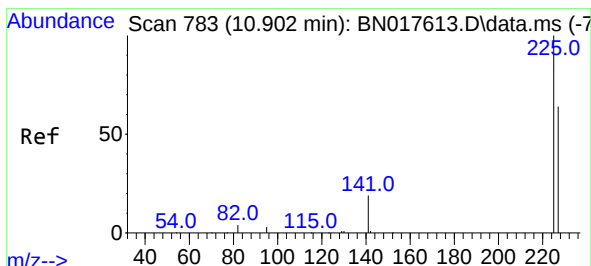
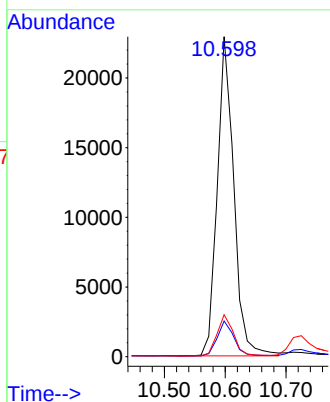
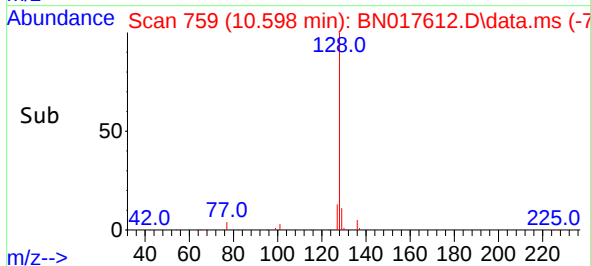
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



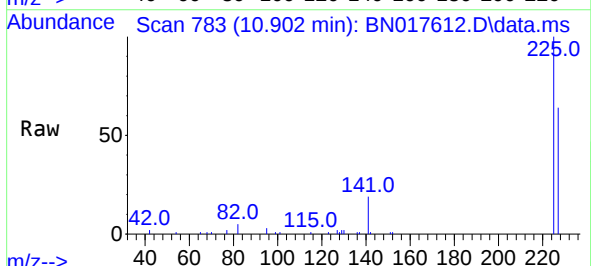
Tgt Ion:128 Resp: 43139
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.1 10.6 15.8

Manual Integrations
APPROVED

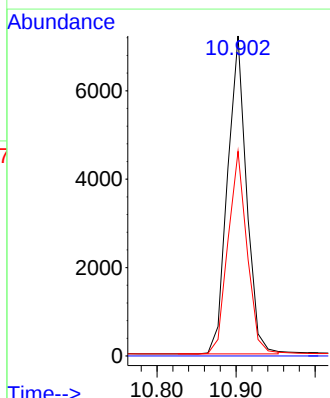
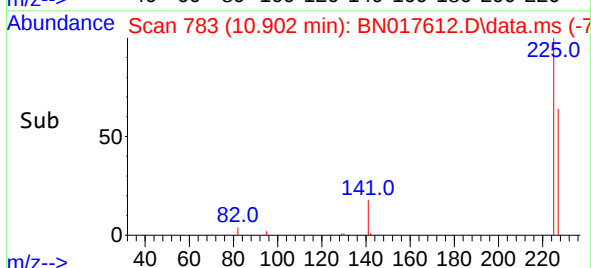
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

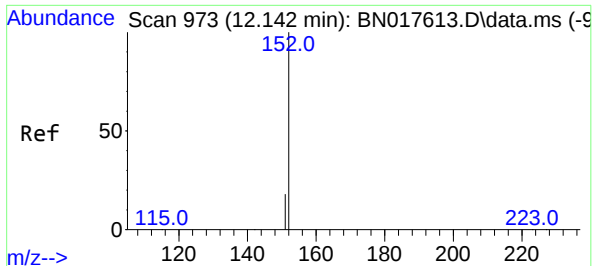


#10
Hexachlorobutadiene
Concen: 0.26 ng
RT: 10.902 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35



Tgt Ion:225 Resp: 11960
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.1 76.7





#11
2-Methylnaphthalene-d10
Concen: 0.19 ng
RT: 12.142 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

Instrument :

BNA_N

ClientSampleId :

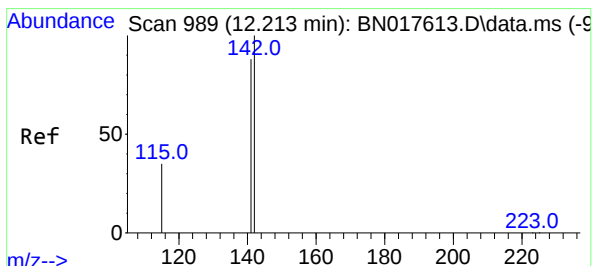
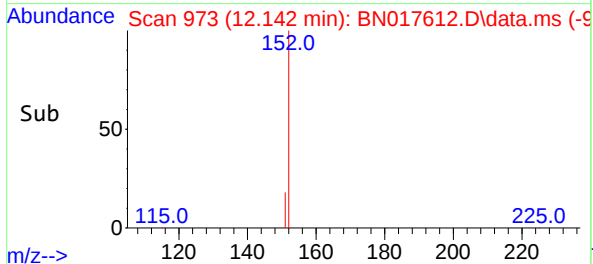
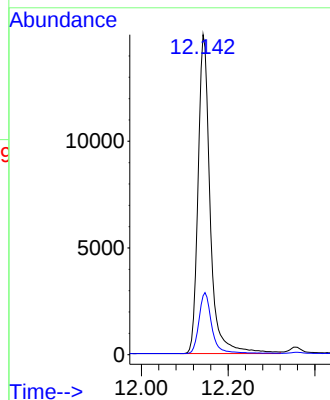
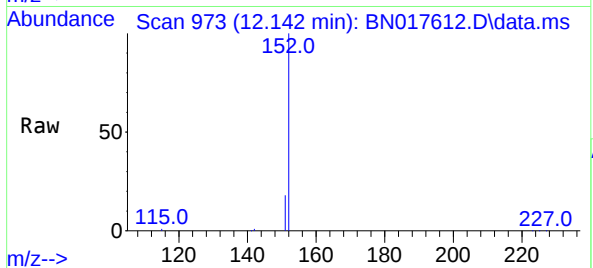
SSTDICC0.2

Tgt Ion:152 Resp: 2905
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4

Manual Integrations

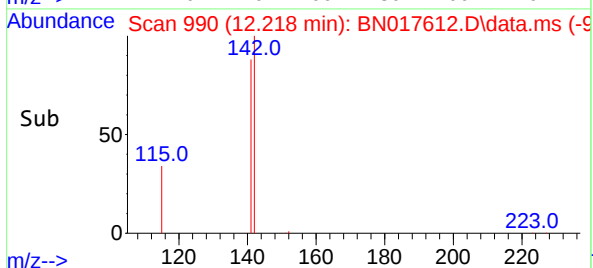
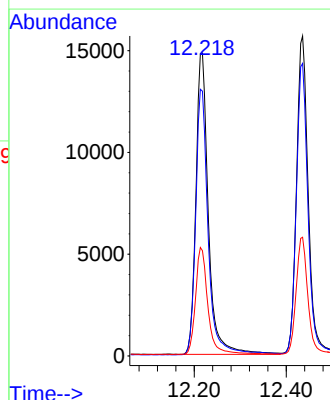
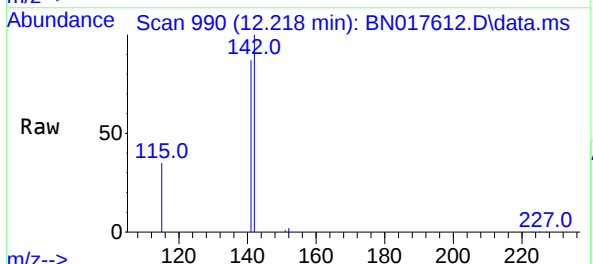
APPROVED

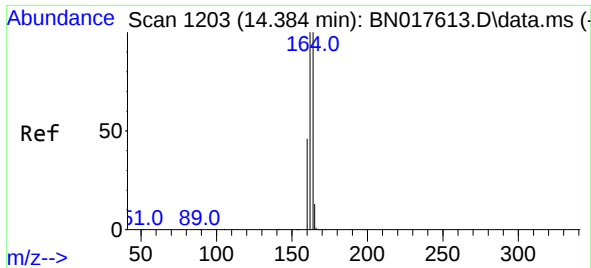
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#12
2-Methylnaphthalene
Concen: 0.19 ng
RT: 12.218 min Scan# 990
Delta R.T. 0.005 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

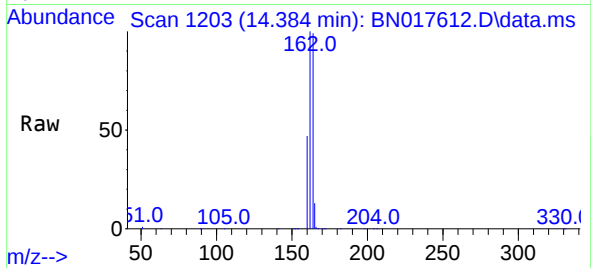
Tgt Ion:142 Resp: 28029
Ion Ratio Lower Upper
142 100
141 87.5 70.6 106.0
115 34.8 25.8 38.6





#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.384 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

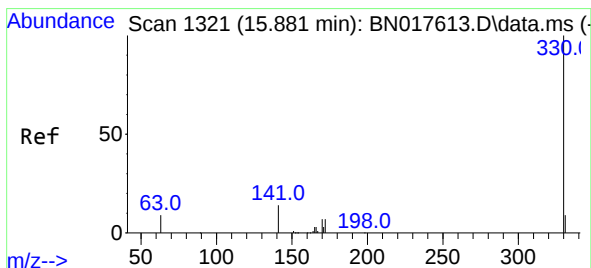
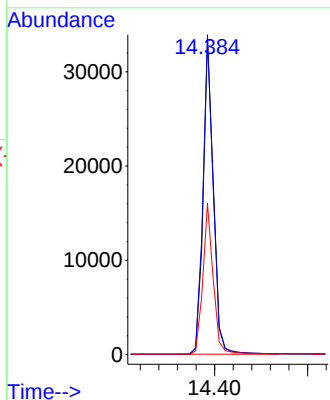
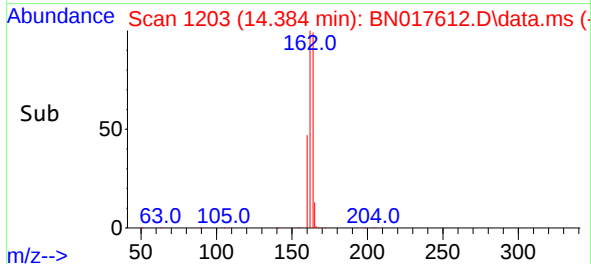
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



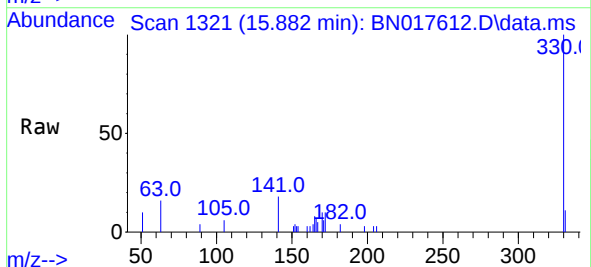
Tgt Ion:164 Resp: 51589
Ion Ratio Lower Upper
164 100
162 101.5 81.4 122.2
160 48.0 36.8 55.2

Manual Integrations
APPROVED

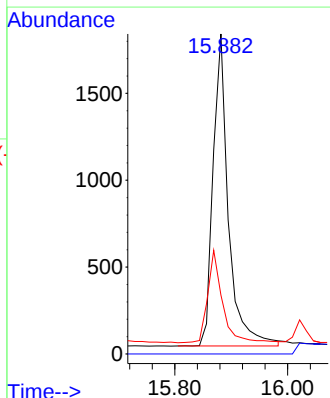
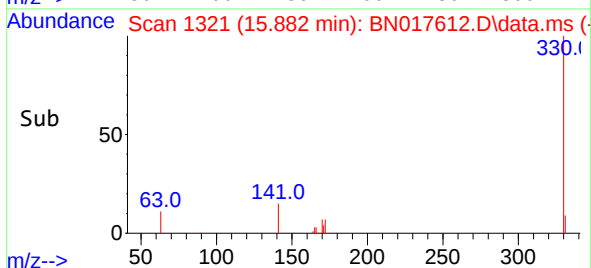
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

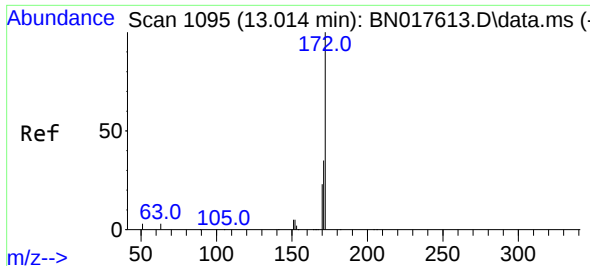


#14
2,4,6-Tribromophenol
Concen: 0.21 ng
RT: 15.882 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35



Tgt Ion:330 Resp: 3380
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 28.4 28.9 43.3#





#15
2-Fluorobiphenyl
Concen: 0.20 ng
RT: 13.014 min Scan# 1095
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

Instrument :

BNA_N

ClientSampleId :

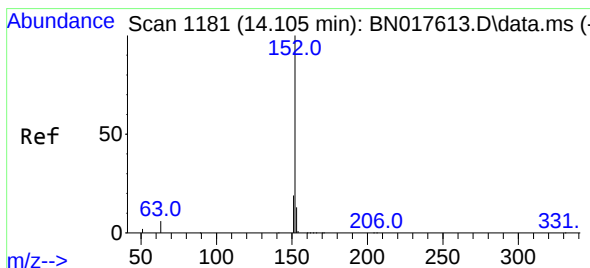
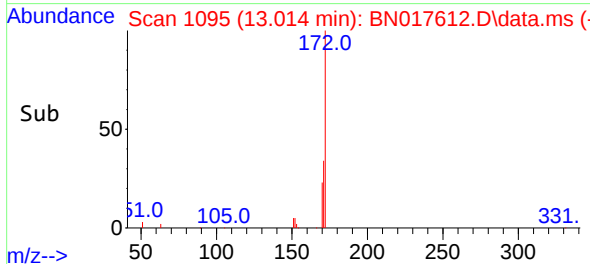
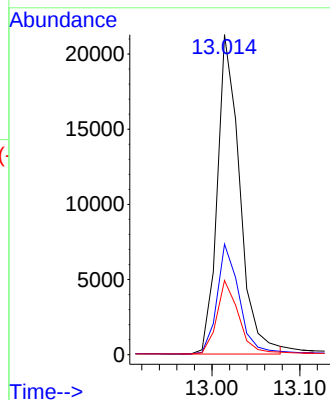
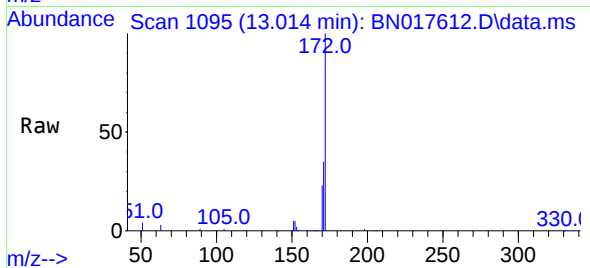
SSTDICC0.2

Tgt Ion:172 Resp: 37740
Ion Ratio Lower Upper
172 100
171 34.6 28.7 43.1
170 23.2 19.4 29.2

Manual Integrations

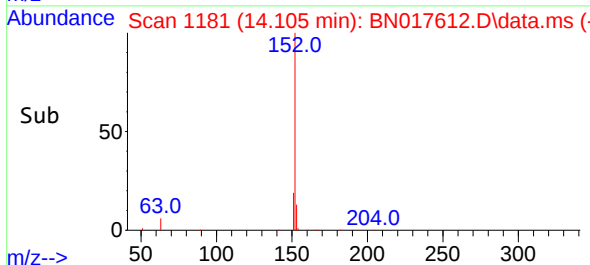
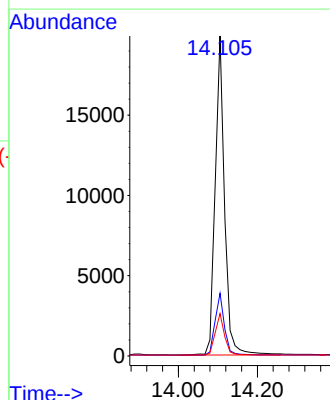
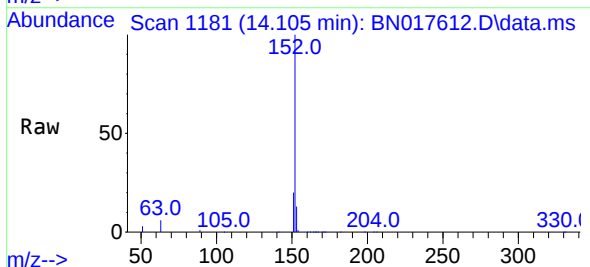
APPROVED

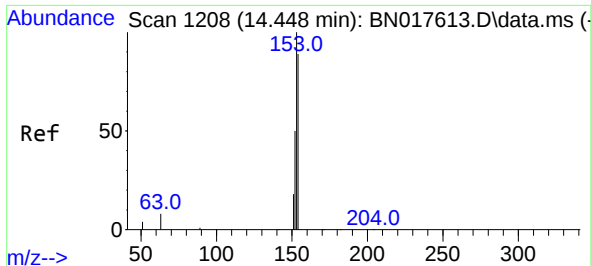
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#16
Acenaphthylene
Concen: 0.16 ng
RT: 14.105 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

Tgt Ion:152 Resp: 32858
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 13.1 10.4 15.6





#17
Acenaphthene
Concen: 0.18 ng
RT: 14.448 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

Instrument :

BNA_N

ClientSampleId :

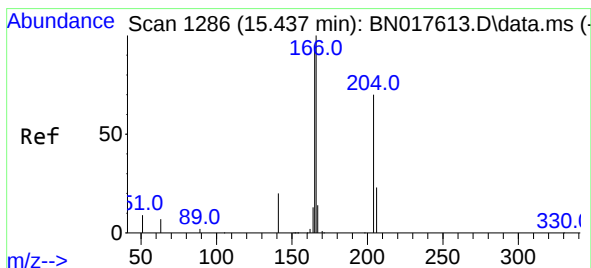
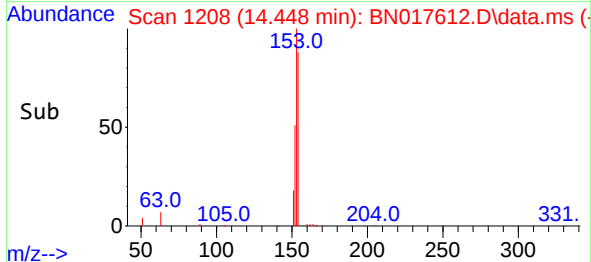
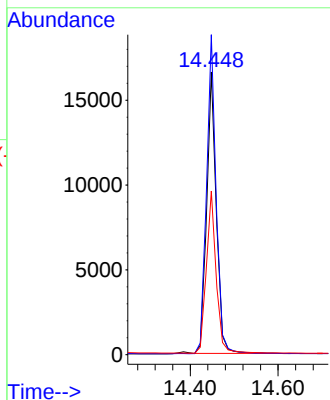
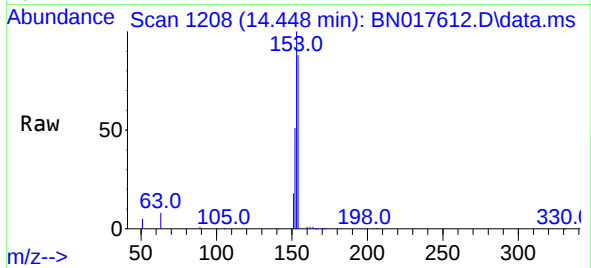
SSTDICC0.2

Tgt Ion:154 Resp: 2525
Ion Ratio Lower Upper
154 100
153 113.1 91.2 136.8
152 59.1 44.3 66.5

Manual Integrations

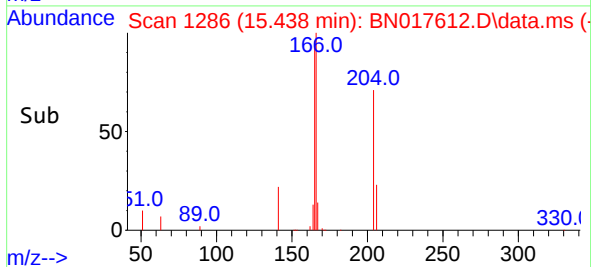
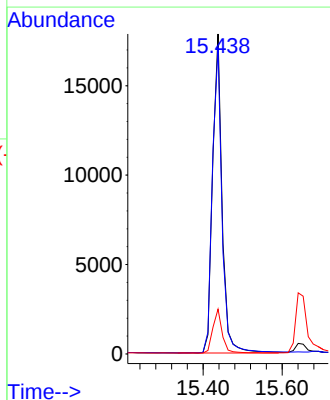
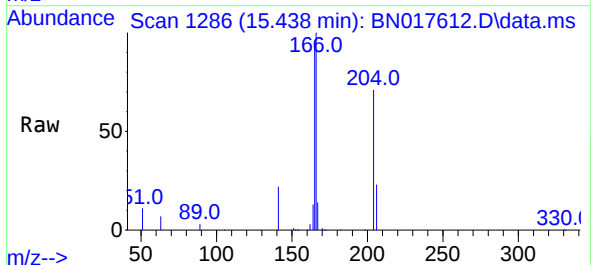
APPROVED

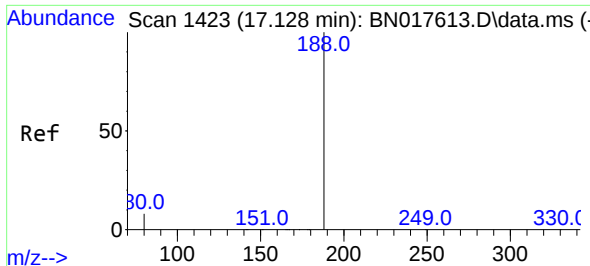
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#18
Fluorene
Concen: 0.17 ng
RT: 15.438 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

Tgt Ion:166 Resp: 29648
Ion Ratio Lower Upper
166 100
165 97.6 77.9 116.9
167 13.7 10.9 16.3





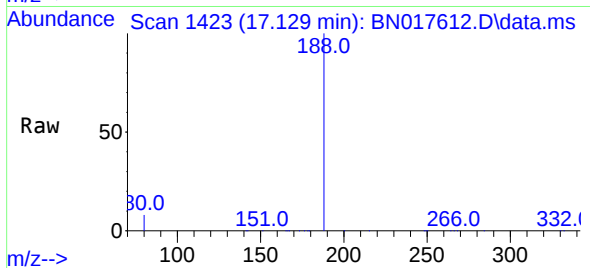
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.129 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

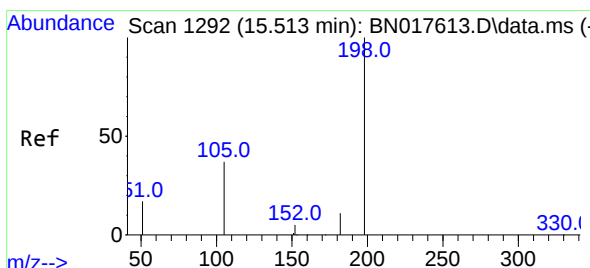
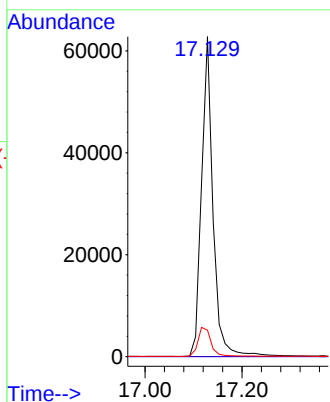
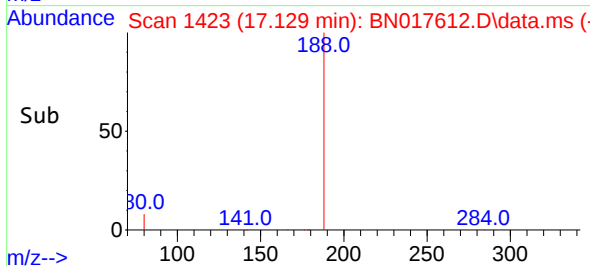


Tgt Ion:188 Resp: 10318
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.3 6.1 9.1

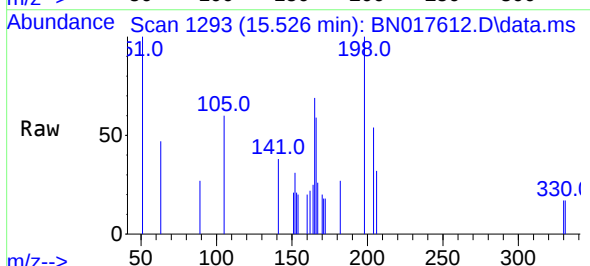
Manual Integrations

APPROVED

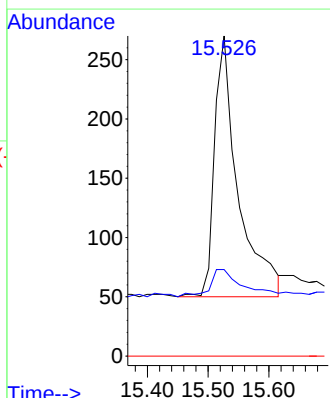
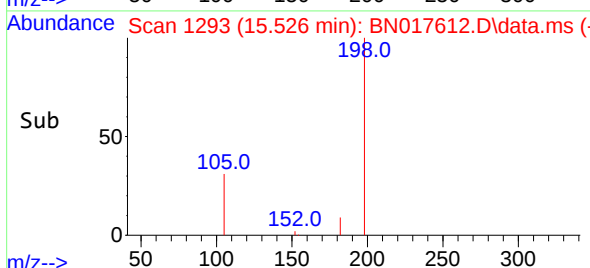
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

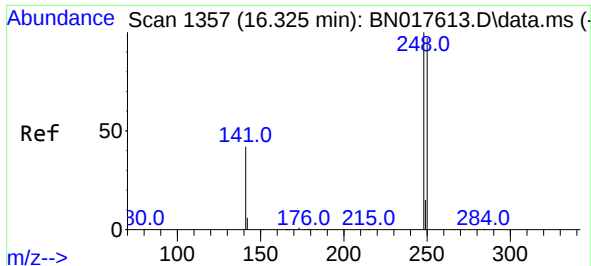


#20
4,6-Dinitro-2-methylphenol
Concen: 0.12 ng
RT: 15.526 min Scan# 1293
Delta R.T. 0.013 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35



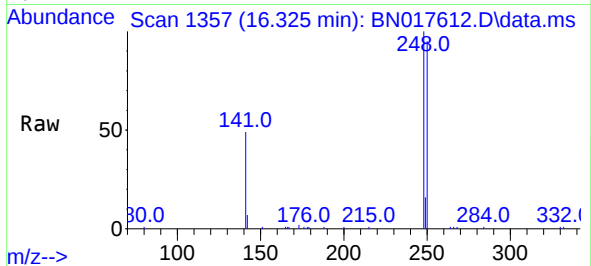
Tgt Ion:198 Resp: 593
Ion Ratio Lower Upper
198 100
182 27.0 11.4 17.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.18 ng
RT: 16.325 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

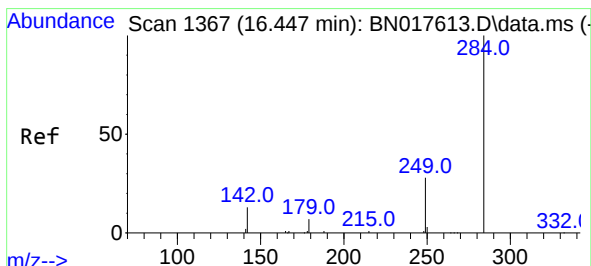
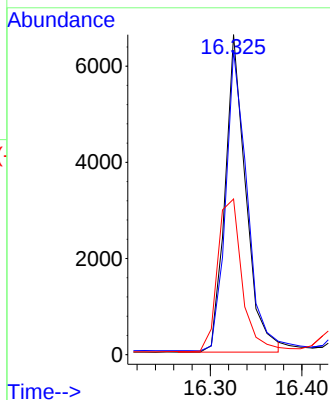
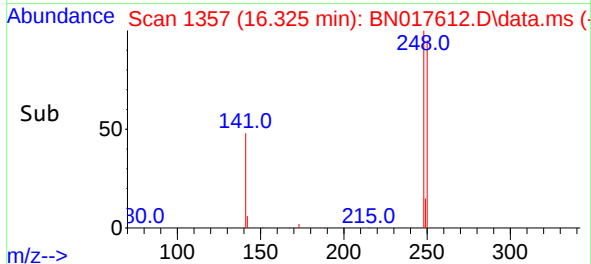
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



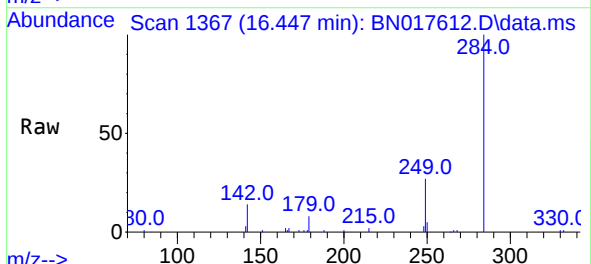
Tgt Ion:248 Resp: 10410
Ion Ratio Lower Upper
248 100
250 95.1 71.8 107.8
141 48.7 70.9 106.3

Manual Integrations
APPROVED

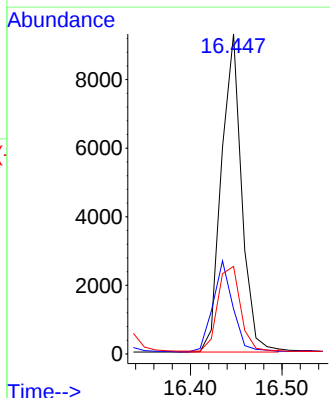
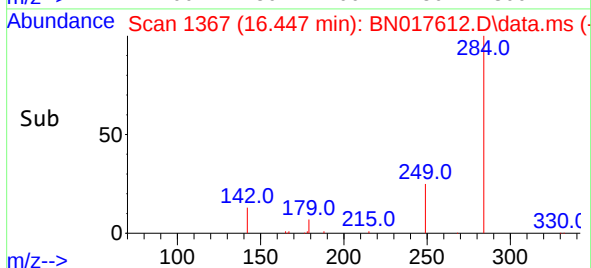
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

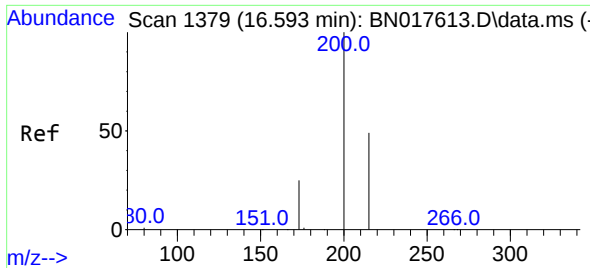


#22
Hexachlorobenzene
Concen: 0.23 ng
RT: 16.447 min Scan# 1367
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35



Tgt Ion:284 Resp: 14277
Ion Ratio Lower Upper
284 100
142 28.1 28.2 42.2#
249 29.8 24.4 36.6





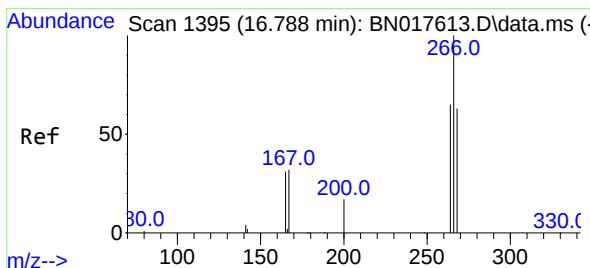
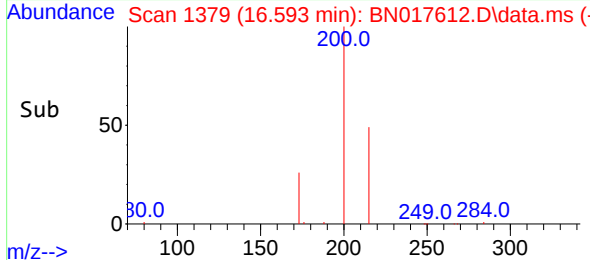
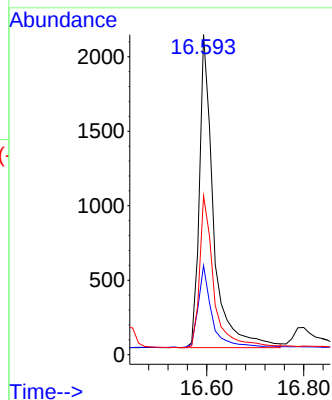
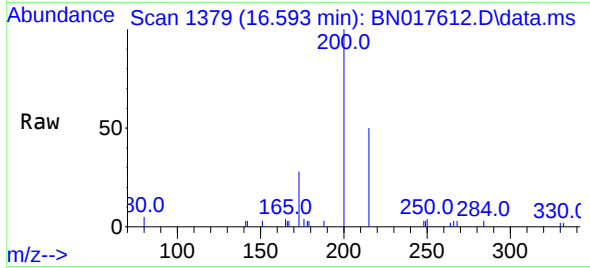
#23
Atrazine
Concen: 0.11 ng
RT: 16.593 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:200 Resp: 426
Ion Ratio Lower Upper
200 100
173 27.9 17.6 26.4
215 49.7 40.2 60.4

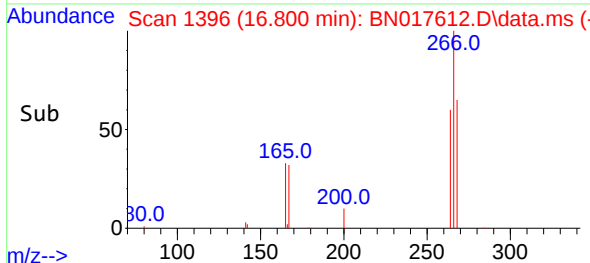
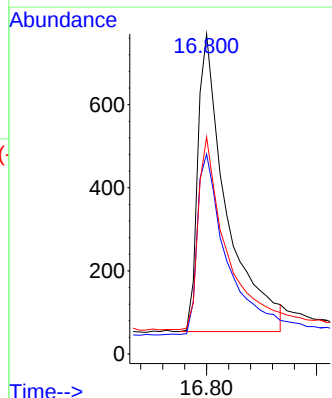
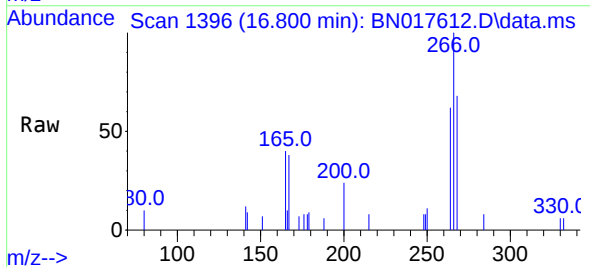
Manual Integrations
APPROVED

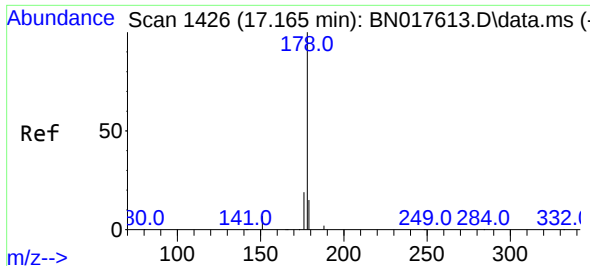
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#24
Pentachlorophenol
Concen: 0.14 ng
RT: 16.800 min Scan# 1396
Delta R.T. 0.013 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

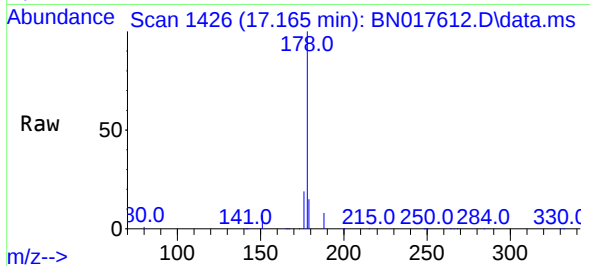
Tgt Ion:266 Resp: 2606
Ion Ratio Lower Upper
266 100
264 63.3 49.8 74.8
268 63.8 51.3 76.9





#25
Phenanthrene
Concen: 0.18 ng
RT: 17.165 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

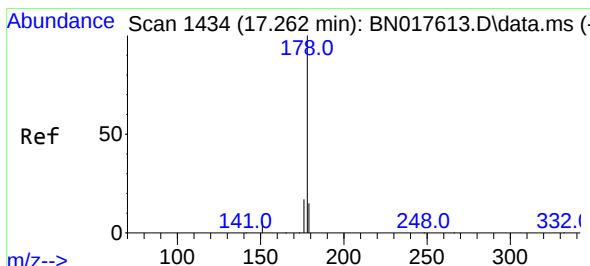
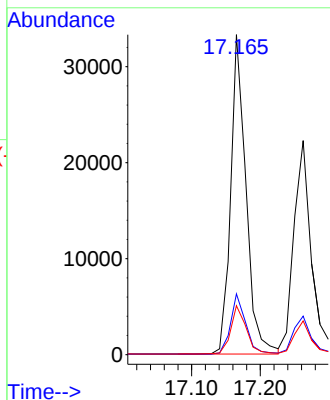
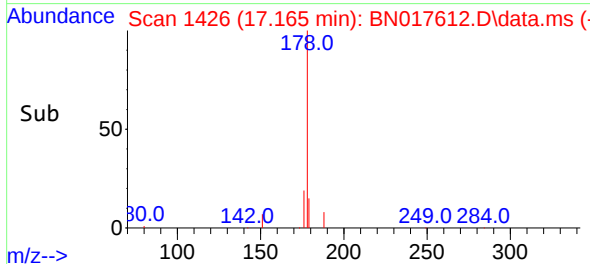
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



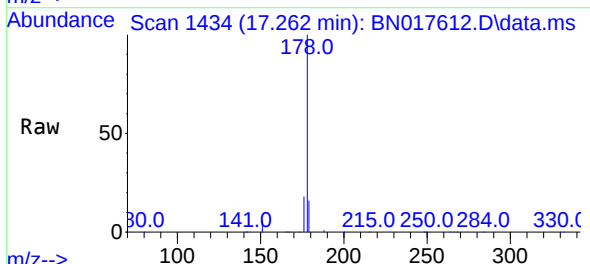
Tgt Ion:178 Resp: 51720
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.4 12.3 18.5

Manual Integrations
APPROVED

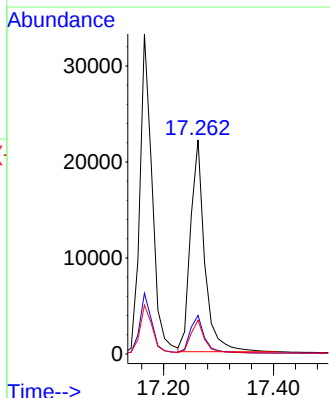
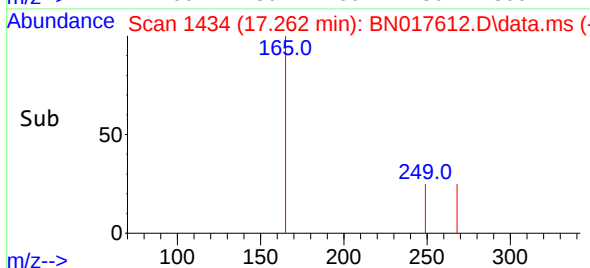
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

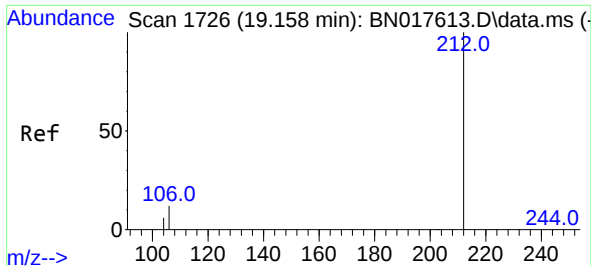


#26
Anthracene
Concen: 0.16 ng
RT: 17.262 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35



Tgt Ion:178 Resp: 39484
Ion Ratio Lower Upper
178 100
176 18.1 14.6 22.0
179 15.2 12.2 18.4





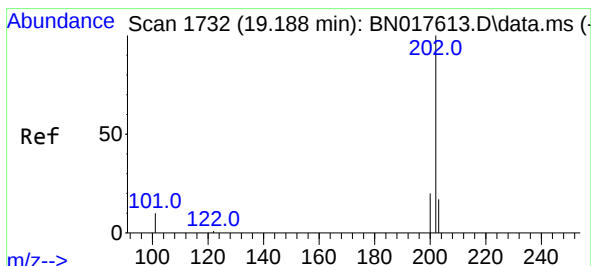
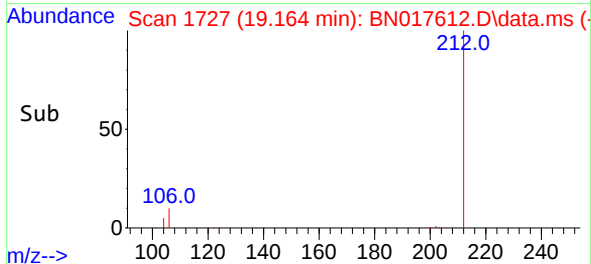
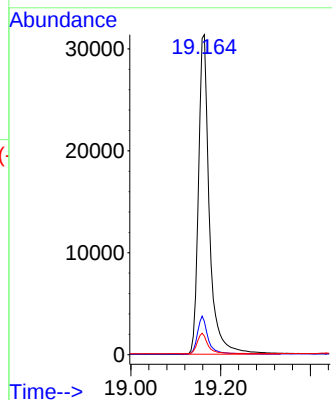
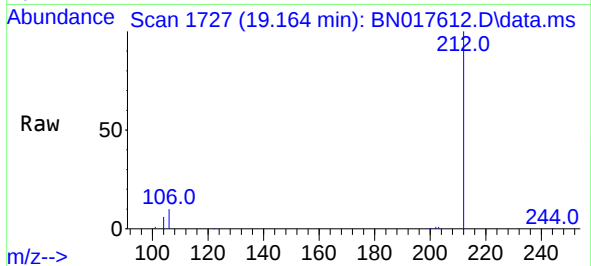
#27
Fluoranthene-d10
Concen: 0.17 ng
RT: 19.164 min Scan# 1726
Delta R.T. 0.005 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:212 Resp: 53429
Ion Ratio Lower Upper
212 100
106 11.5 10.5 15.7
104 6.3 5.8 8.6

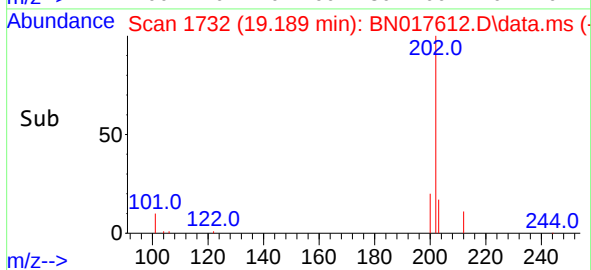
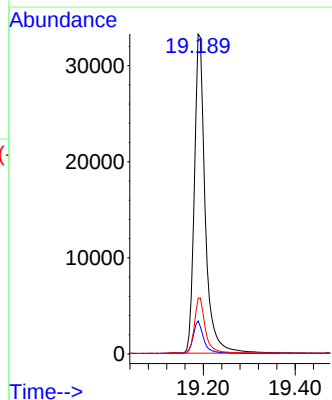
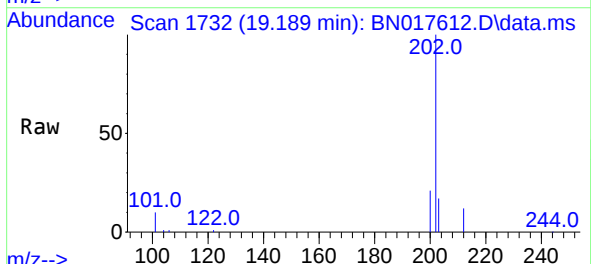
Manual Integrations
APPROVED

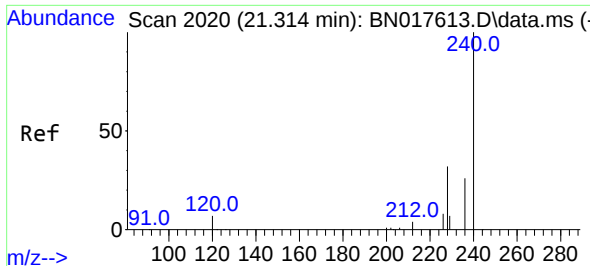
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#28
Fluoranthene
Concen: 0.17 ng
RT: 19.189 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

Tgt Ion:202 Resp: 54377
Ion Ratio Lower Upper
202 100
101 10.0 8.9 13.3
203 17.3 13.8 20.6





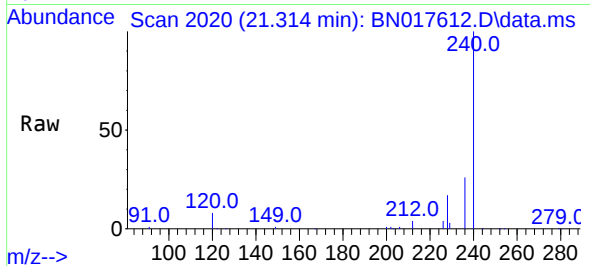
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.314 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

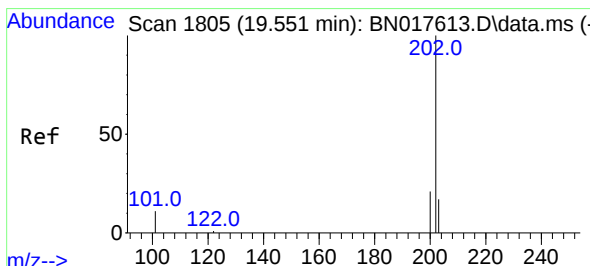
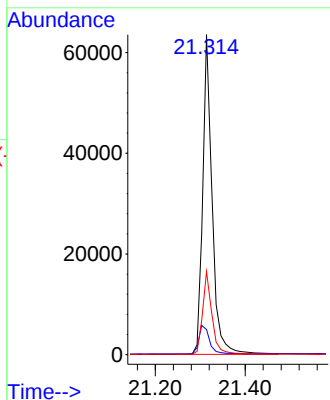
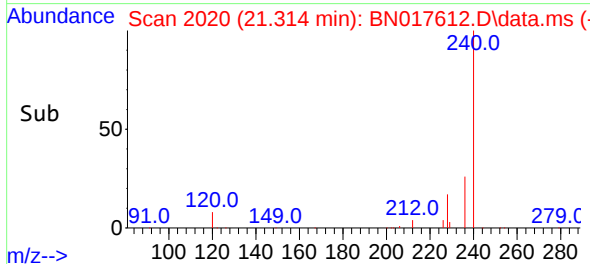


Tgt Ion:240 Resp: 92570
Ion Ratio Lower Upper
240 100
120 7.8 4.2 6.2
236 26.0 20.0 30.0

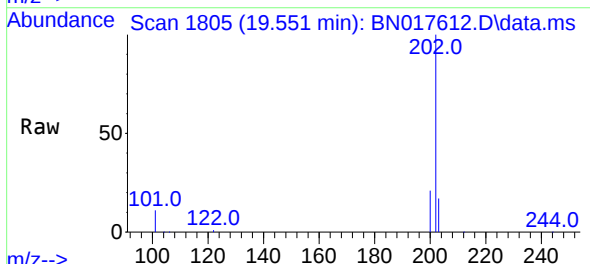
Manual Integrations

APPROVED

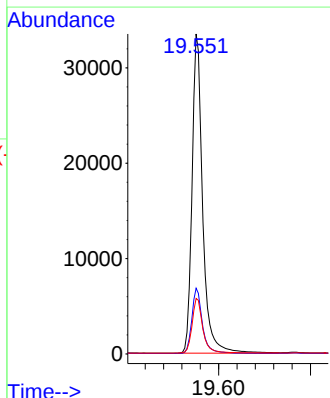
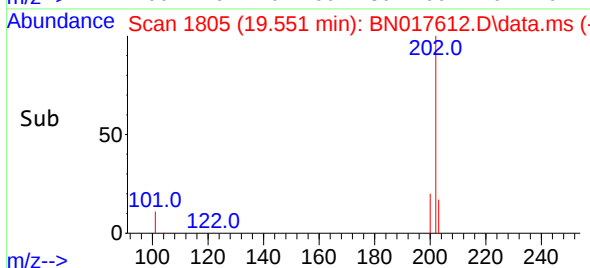
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

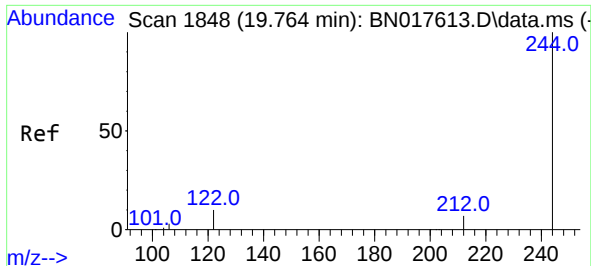


#30
Pyrene
Concen: 0.17 ng
RT: 19.551 min Scan# 1805
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35



Tgt Ion:202 Resp: 53673
Ion Ratio Lower Upper
202 100
200 20.4 16.5 24.7
203 17.6 14.0 21.0





#31
Terphenyl-d14
Concen: 0.17 ng
RT: 19.764 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

Instrument :

BNA_N

ClientSampleId :

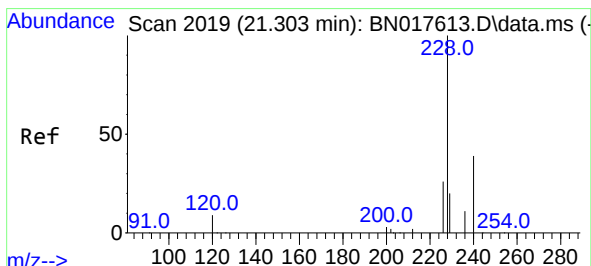
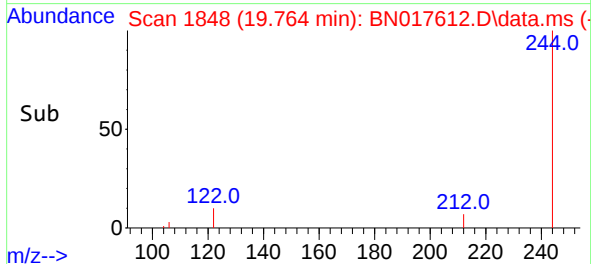
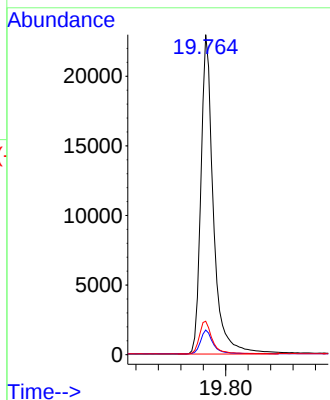
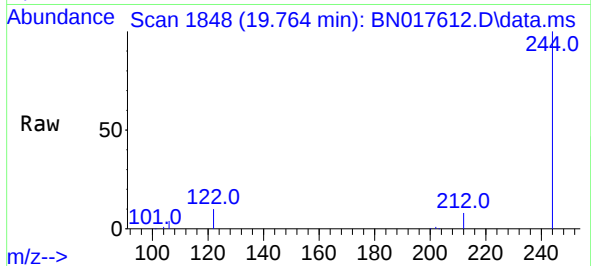
SSTDICC0.2

Tgt Ion:244 Resp: 3556
Ion Ratio Lower Upper
244 100
212 7.7 5.7 8.5
122 10.5 8.6 13.0

Manual Integrations

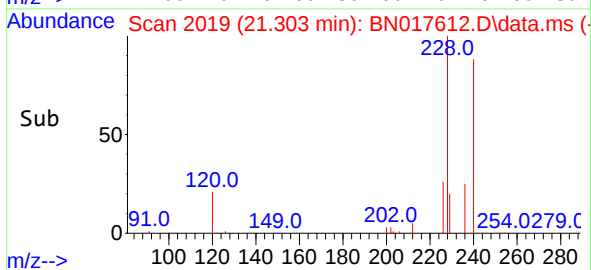
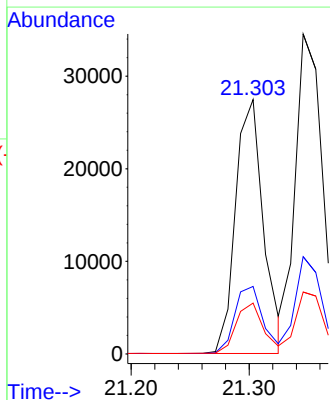
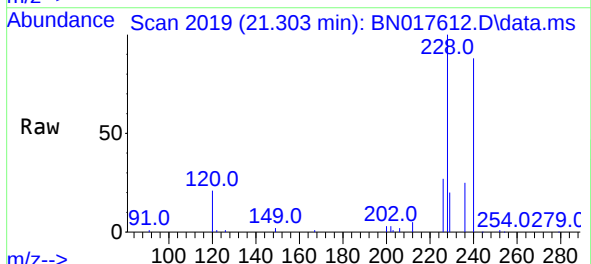
APPROVED

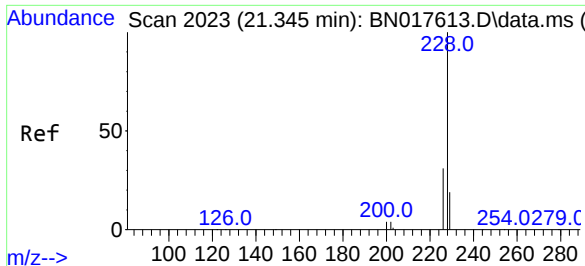
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#32
Benzo(a)anthracene
Concen: 0.16 ng
RT: 21.303 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

Tgt Ion:228 Resp: 45184
Ion Ratio Lower Upper
228 100
226 26.5 21.3 31.9
229 20.0 15.7 23.5





#33
Chrysene
Concen: 0.19 ng
RT: 21.346 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

Instrument :

BNA_N

ClientSampleId :

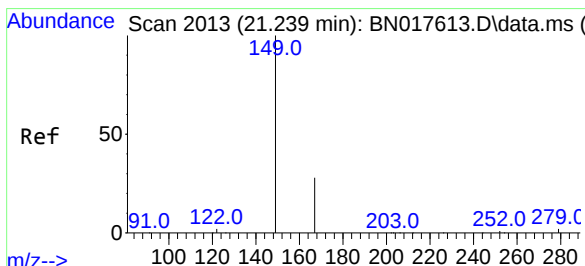
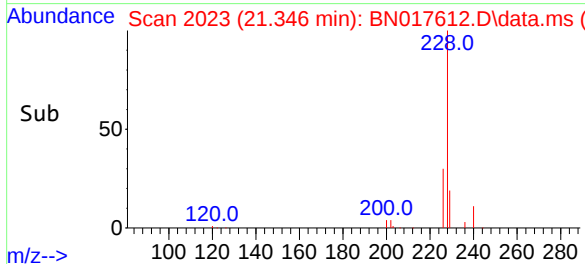
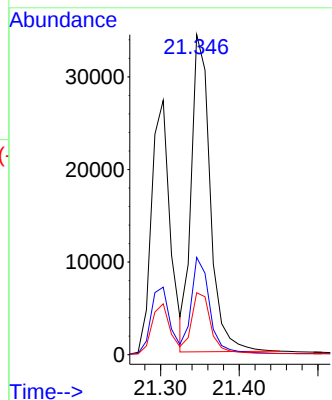
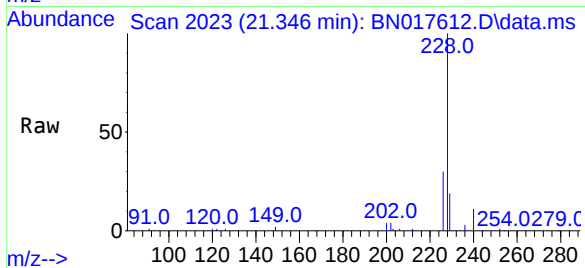
SSTDICC0.2

Tgt Ion:228 Resp: 57189
Ion Ratio Lower Upper
228 100
226 30.4 23.3 34.9
229 19.4 15.6 23.4

Manual Integrations

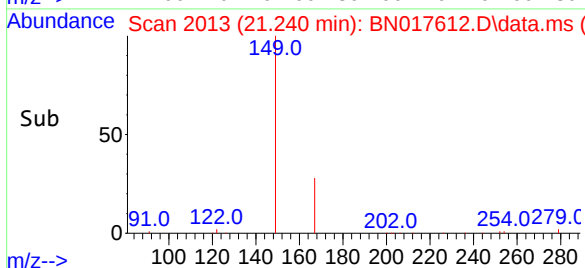
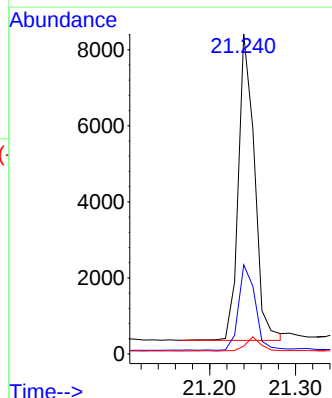
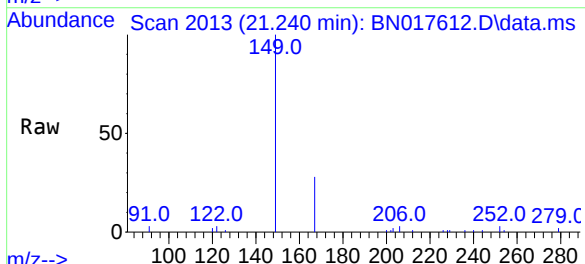
APPROVED

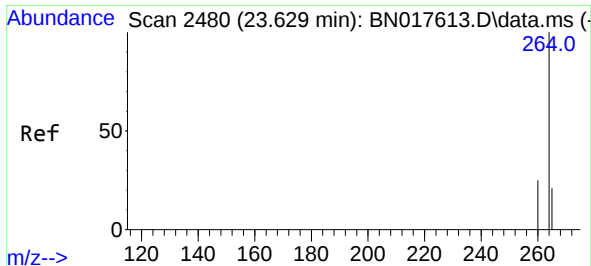
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.09 ng
RT: 21.240 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

Tgt Ion:149 Resp: 10499
Ion Ratio Lower Upper
149 100
167 28.7 21.8 32.6
279 4.4 3.4 5.0





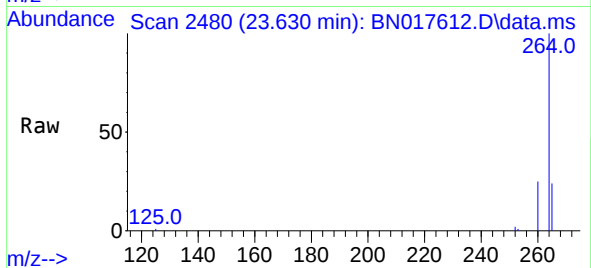
#35
Perylene-d12
Concen: 0.40 ng
RT: 23.630 min Scan# 2480
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

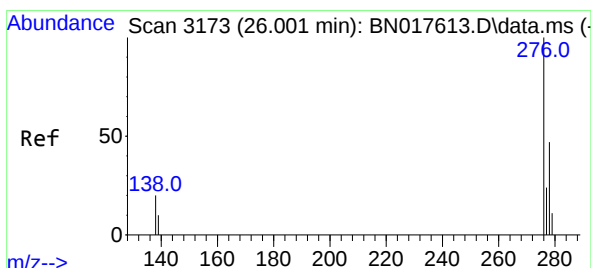
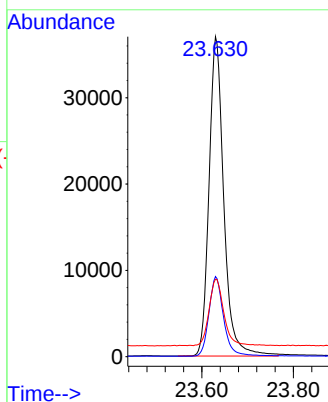
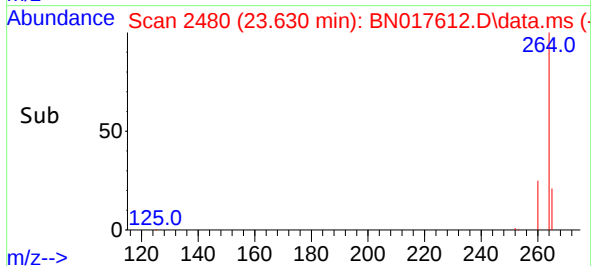


Tgt Ion:264 Resp: 8275
Ion Ratio Lower Upper
264 100
260 25.1 19.4 29.2
265 24.2 18.6 28.0

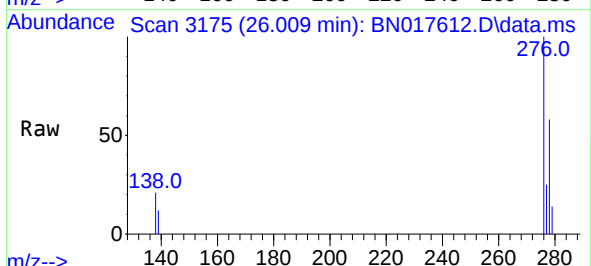
Manual Integrations

APPROVED

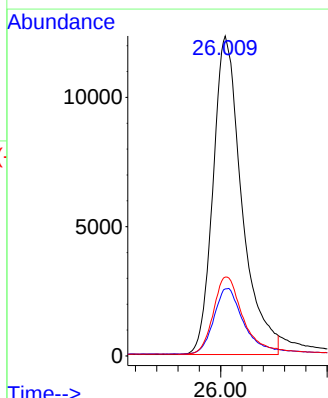
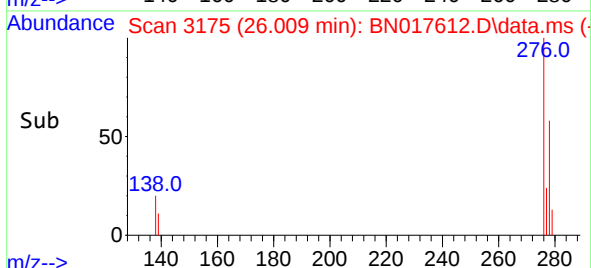
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

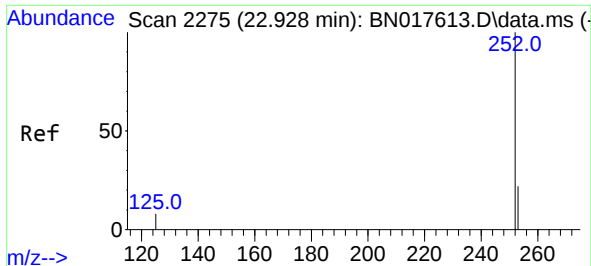


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.18 ng
RT: 26.009 min Scan# 3175
Delta R.T. 0.007 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35



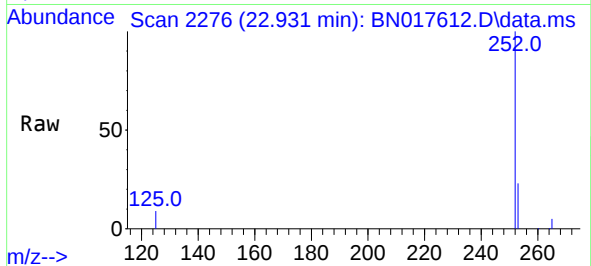
Tgt Ion:276 Resp: 46197
Ion Ratio Lower Upper
276 100
138 21.4 19.7 29.5
277 25.0 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.15 ng
RT: 22.931 min Scan# 2276
Delta R.T. 0.004 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

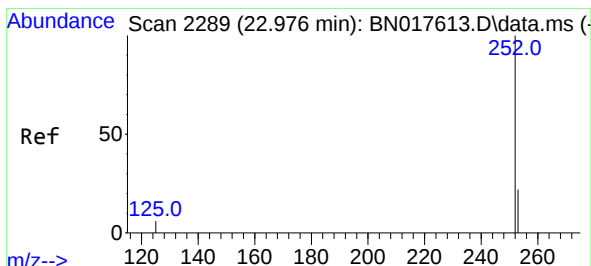
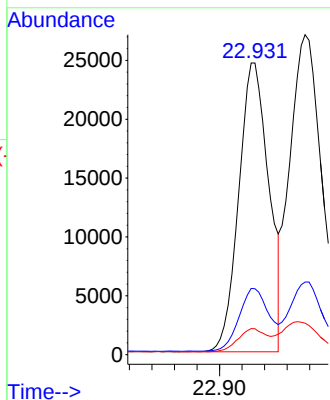
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:252 Resp: 45504
Ion Ratio Lower Upper
252 100
253 22.6 17.7 26.5
125 8.9 7.8 11.8

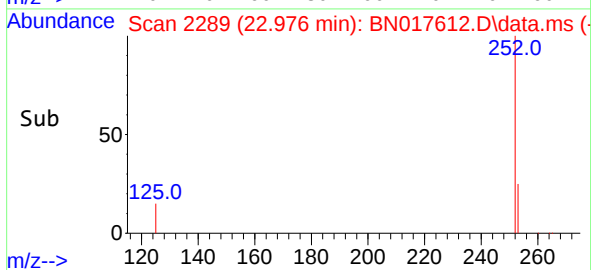
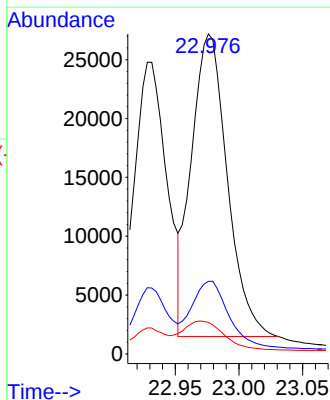
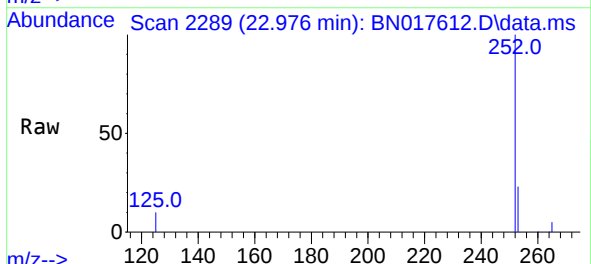
Manual Integrations
APPROVED

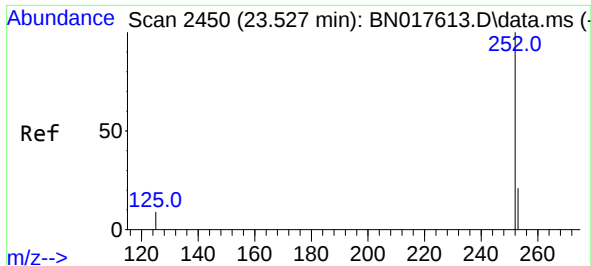
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#38
Benzo(k)fluoranthene
Concen: 0.17 ng
RT: 22.976 min Scan# 2289
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

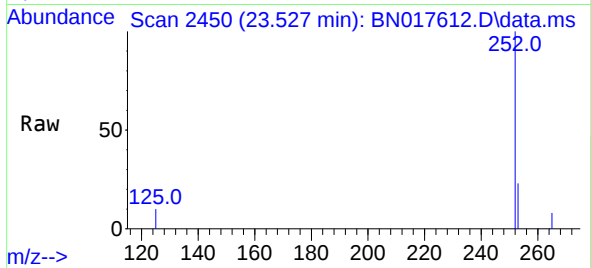
Tgt Ion:252 Resp: 50402
Ion Ratio Lower Upper
252 100
253 22.7 17.7 26.5
125 9.9 8.2 12.2





#39
Benzo(a)pyrene
Concen: 0.17 ng
RT: 23.527 min Scan# 2450
Delta R.T. 0.000 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

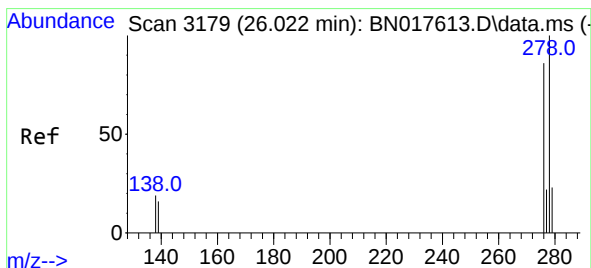
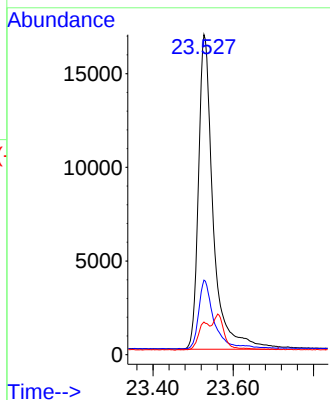
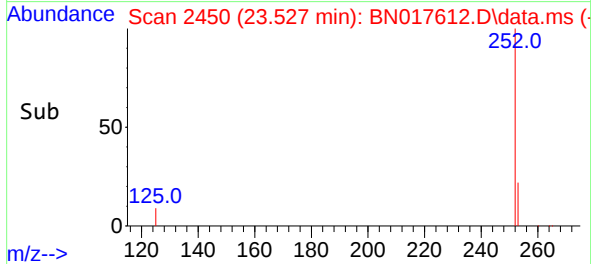
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



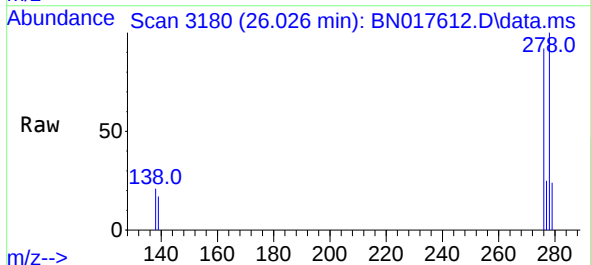
Tgt Ion:252 Resp: 42805
Ion Ratio Lower Upper
252 100
253 23.3 17.9 26.9
125 10.2 9.2 13.8

Manual Integrations
APPROVED

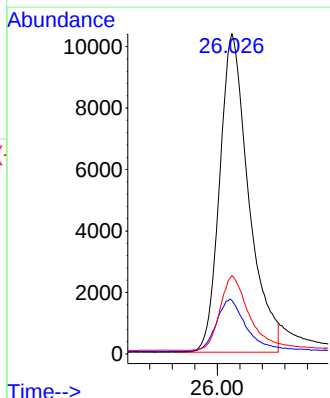
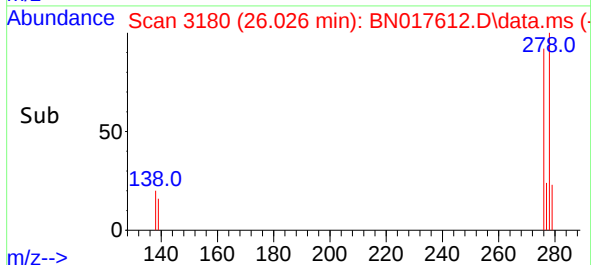
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

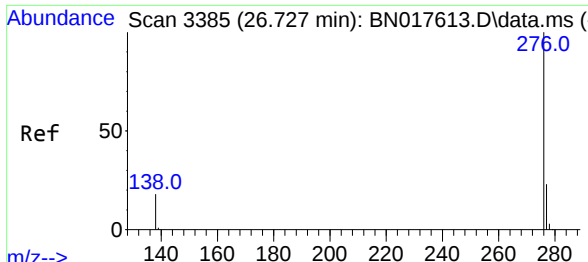


#40
Dibenzo(a,h)anthracene
Concen: 0.18 ng
RT: 26.026 min Scan# 3180
Delta R.T. 0.004 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35



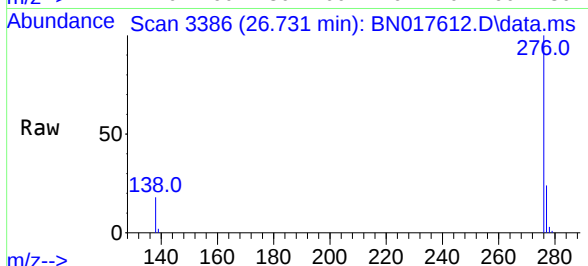
Tgt Ion:278 Resp: 36962
Ion Ratio Lower Upper
278 100
139 16.7 13.0 19.6
279 24.5 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.18 ng
RT: 26.731 min Scan# 31
Delta R.T. 0.004 min
Lab File: BN017612.D
Acq: 30 Nov 2021 14:35

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 276 Resp: 3918
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.4
138 18.1 17.1 25.7

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

