

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113021\
 Data File : BN017614.D
 Acq On : 30 Nov 2021 15:47
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Nov 30 16:29:25 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.773	152	23055	0.40	ng	0.00
7) Naphthalene-d8	10.547	136	92207	0.40	ng	# 0.00
13) Acenaphthene-d10	14.384	164	53207	0.40	ng	0.00
19) Phenanthrene-d10	17.128	188	104490	0.40	ng	0.00
29) Chrysene-d12	21.314	240	103484	0.40	ng	# 0.00
35) Perylene-d12	23.633	264	85483	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.366	112	46066	0.81	ng	0.00
5) Phenol-d6	6.943	99	48890	0.76	ng	0.00
8) Nitrobenzene-d5	8.912	82	35414	0.58	ng	0.00
11) 2-Methylnaphthalene-d10	12.142	152	143668	0.94	ng	0.00
14) 2,4,6-Tribromophenol	15.881	330	22348	1.37	ng	0.00
15) 2-Fluorobiphenyl	13.014	172	184183	0.93	ng	0.00
27) Fluoranthene-d10	19.159	212	293811	0.91	ng	0.00
31) Terphenyl-d14	19.764	244	199771	0.88	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	13735m	1.24	ng	
3) n-Nitrosodimethylamine	3.642	42	19111	0.84	ng	99
6) bis(2-Chloroethyl)ether	7.201	93	57334	0.87	ng	97
9) Naphthalene	10.598	128	204611	0.87	ng	100
10) Hexachlorobutadiene	10.902	225	56522	1.23	ng	# 100
12) 2-Methylnaphthalene	12.213	142	138325	0.92	ng	98
16) Acenaphthylene	14.105	152	183304	0.86	ng	100
17) Acenaphthene	14.448	154	127111	0.87	ng	98
18) Fluorene	15.437	166	157385	0.89	ng	100
20) 4,6-Dinitro-2-methylph...	15.513	198	4872	1.00	ng	94
21) 4-Bromophenyl-phenylether	16.325	248	57459	1.00	ng	# 71
22) Hexachlorobenzene	16.447	284	69455	1.12	ng	# 93
23) Atrazine	16.593	200	30758	0.81	ng	97
24) Pentachlorophenol	16.788	266	21286	1.13	ng	100
25) Phenanthrene	17.165	178	257878	0.88	ng	100
26) Anthracene	17.262	178	223187	0.89	ng	100
28) Fluoranthene	19.188	202	300821	0.93	ng	98
30) Pyrene	19.551	202	292652	0.84	ng	100
32) Benzo(a)anthracene	21.292	228	277670	0.86	ng	98
33) Chrysene	21.346	228	299638	0.87	ng	99
34) Bis(2-ethylhexyl)phtha...	21.239	149	67290	0.54	ng	96
36) Indeno(1,2,3-cd)pyrene	26.005	276	247102	0.95	ng	96
37) Benzo(b)fluoranthene	22.928	252	257881	0.83	ng	98
38) Benzo(k)fluoranthene	22.976	252	266313	0.88	ng	98
39) Benzo(a)pyrene	23.527	252	227708	0.89	ng	# 97
40) Dibenzo(a,h)anthracene	26.022	278	202930	0.95	ng	98
41) Benzo(g,h,i)perylene	26.731	276	207312	0.93	ng	96

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

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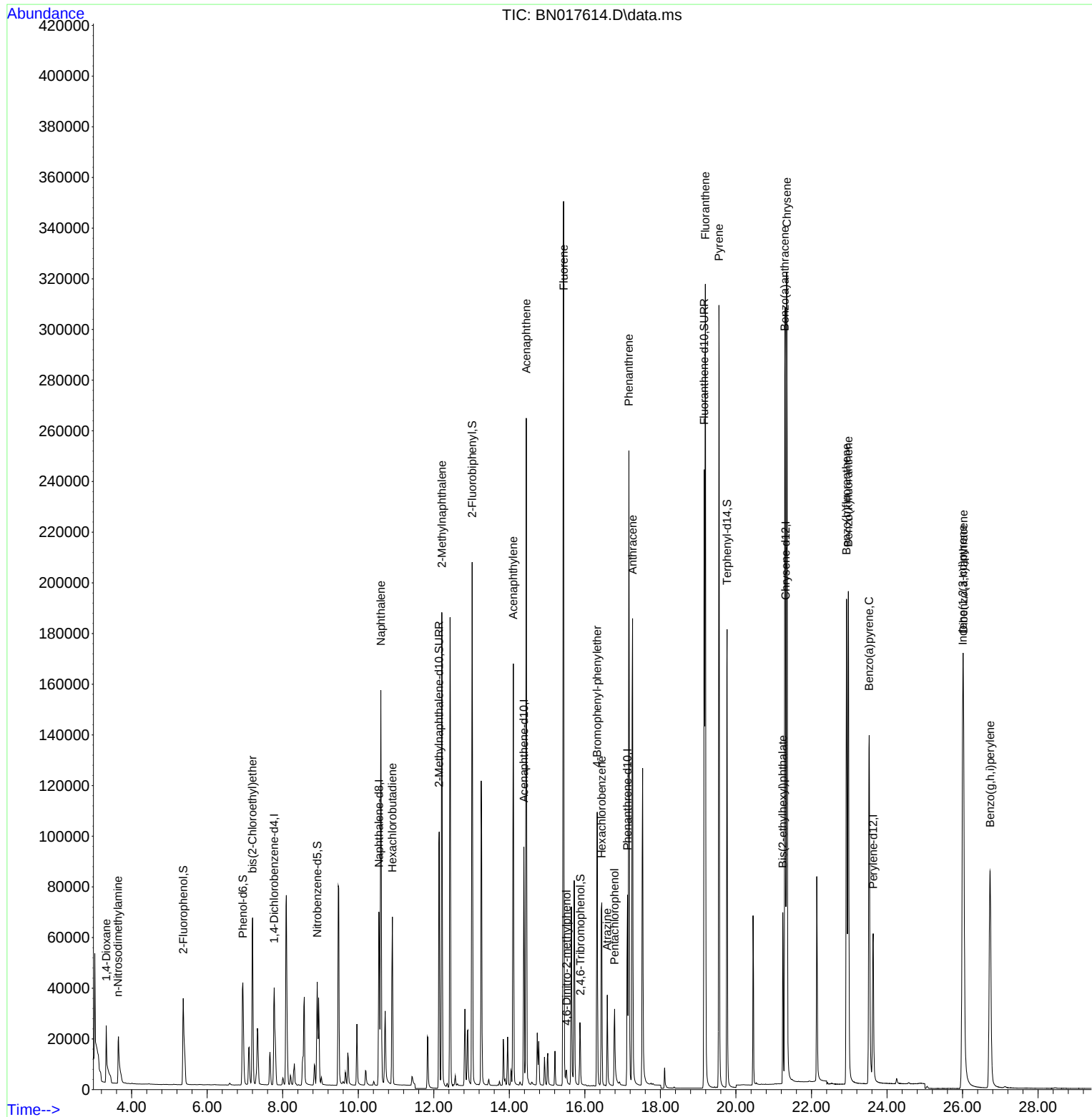
SSTDICC0.8

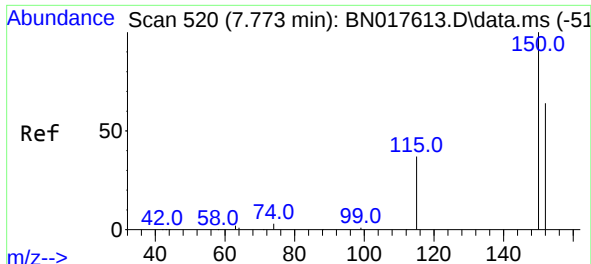
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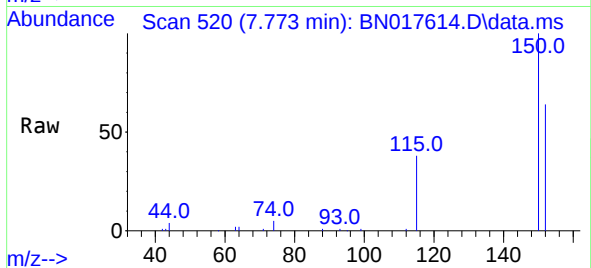
#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.773 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

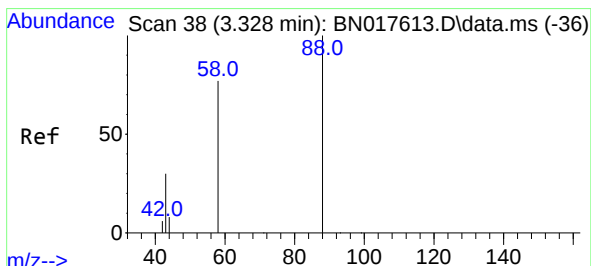
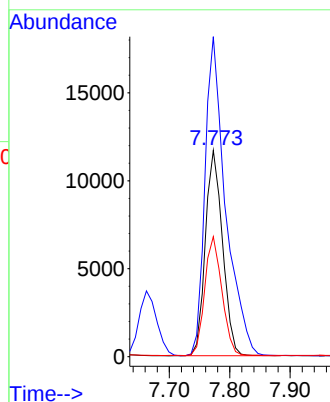


Tgt Ion:152 Resp: 2305
Ion Ratio Lower Upper
152 100
150 155.1 123.0 184.4
115 58.2 45.6 68.4

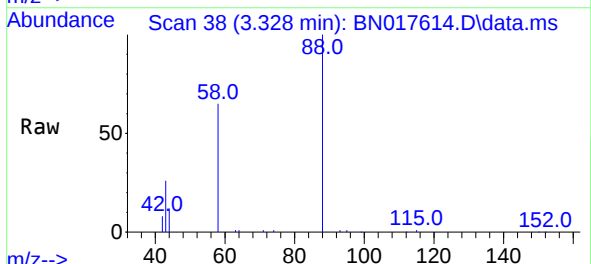
Manual Integrations

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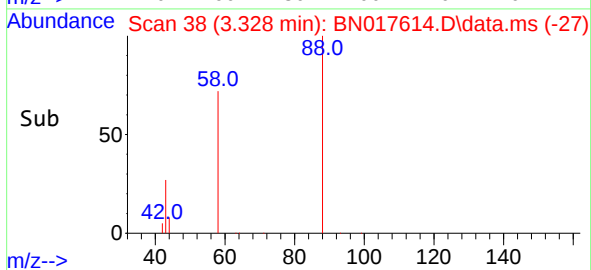
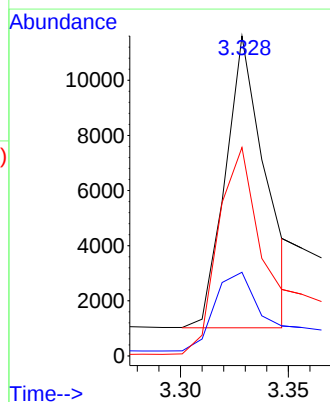
Reviewed By :Jagrut Upadhyay 12/01/2021
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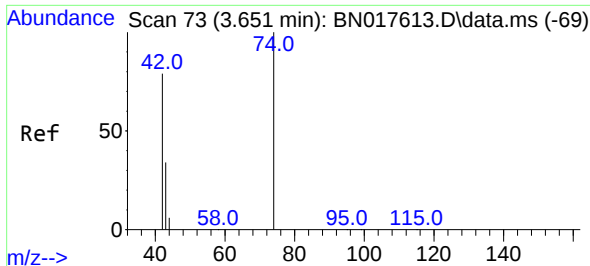


#2
1,4-Dioxane
Concen: 1.24 ng m
RT: 3.328 min Scan# 38
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47



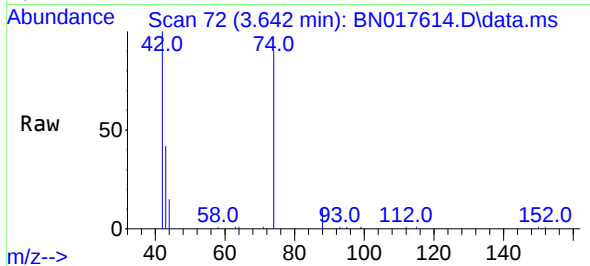
Tgt Ion: 88 Resp: 13735
Ion Ratio Lower Upper
88 100
43 35.5 24.7 37.1
58 87.6 63.0 94.6





#3
n-Nitrosodimethylamine
Concen: 0.84 ng
RT: 3.642 min Scan# 71
Delta R.T. -0.009 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

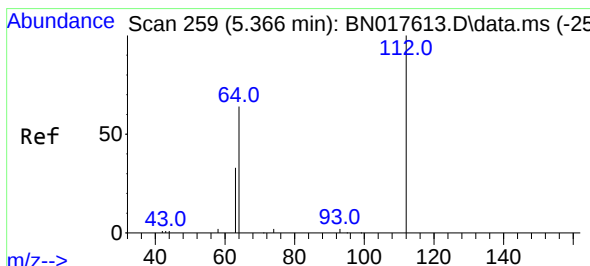
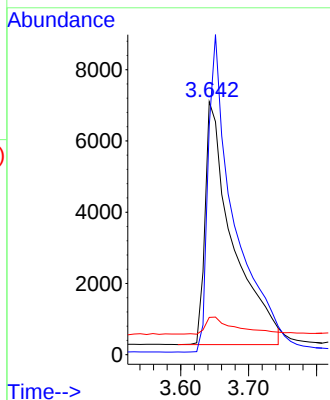
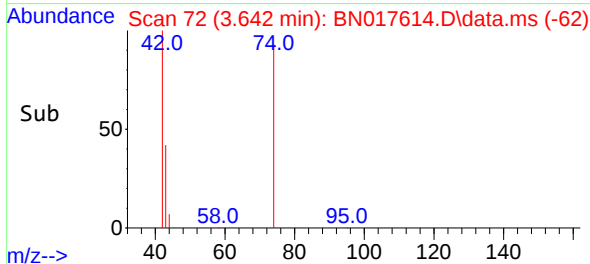
Instrument :
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ClientSampleId :
SSTDICC0.8



Tgt Ion: 42 Resp: 1911
Ion Ratio Lower Upper
42 100
74 123.9 97.8 146.6
44 7.4 5.5 8.3

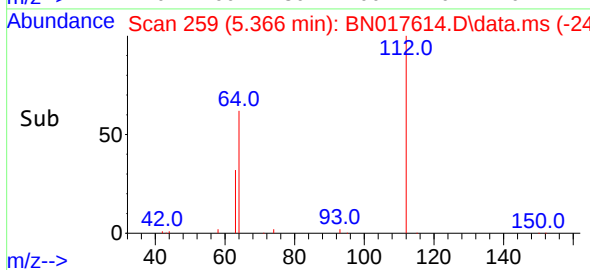
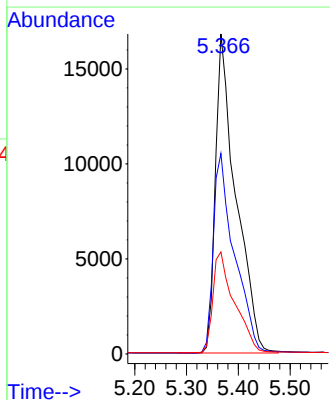
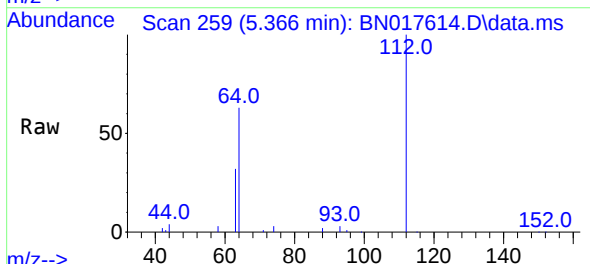
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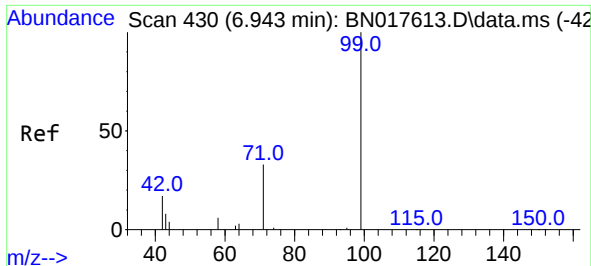
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#4
2-Fluorophenol
Concen: 0.81 ng
RT: 5.366 min Scan# 259
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

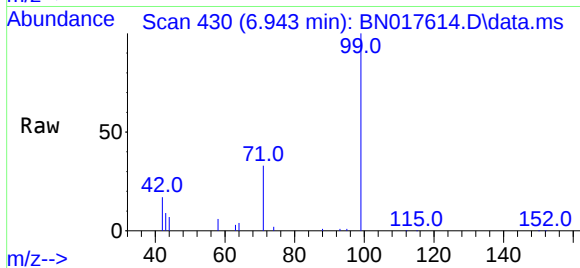
Tgt Ion:112 Resp: 46066
Ion Ratio Lower Upper
112 100
64 64.3 47.6 71.4
63 33.2 24.6 37.0





#5
Phenol-d6
Concen: 0.76 ng
RT: 6.943 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

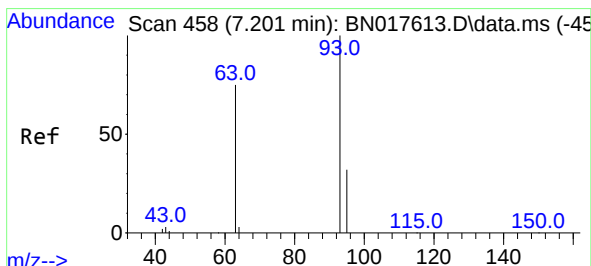
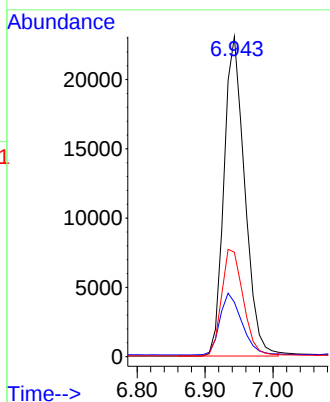
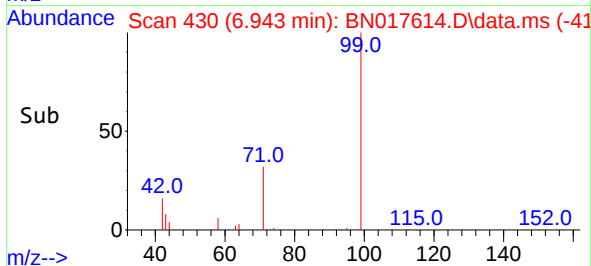
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



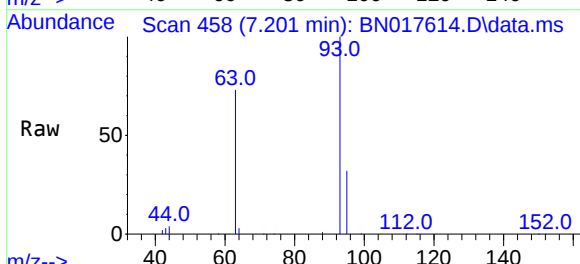
Tgt Ion: 99 Resp: 48890
Ion Ratio Lower Upper
99 100
42 20.4 17.0 25.6
71 34.9 24.8 37.2

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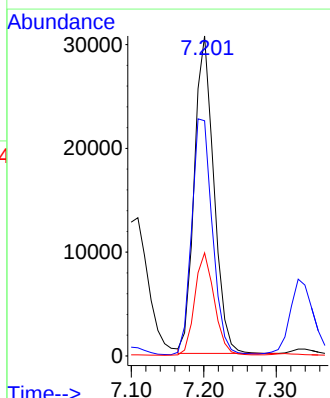
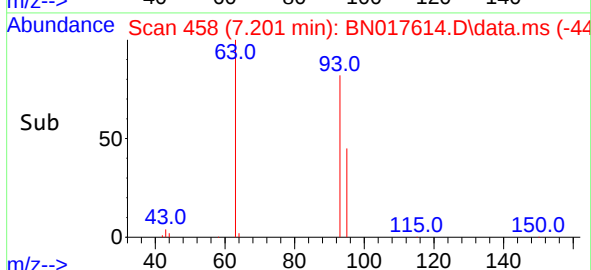
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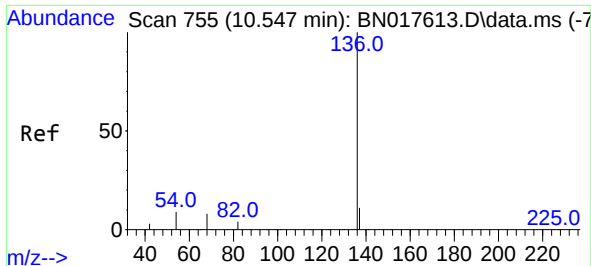


#6
bis(2-Chloroethyl)ether
Concen: 0.87 ng
RT: 7.201 min Scan# 458
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47



Tgt Ion: 93 Resp: 57334
Ion Ratio Lower Upper
93 100
63 78.8 65.8 98.6
95 32.3 26.6 39.8





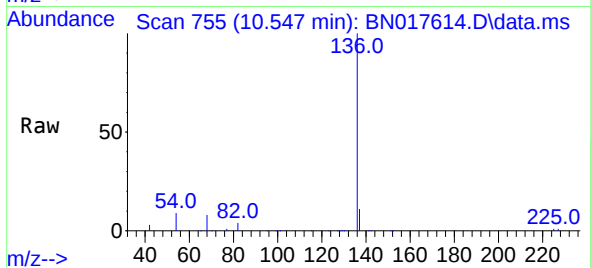
#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.547 min Scan# 755
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

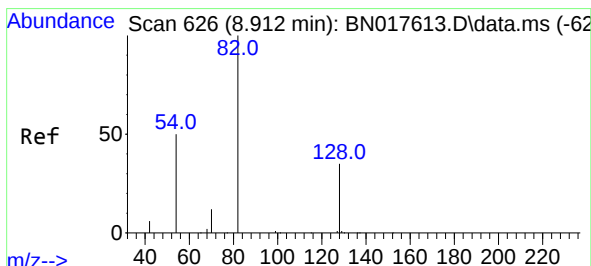
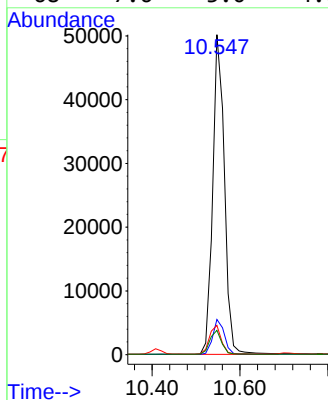
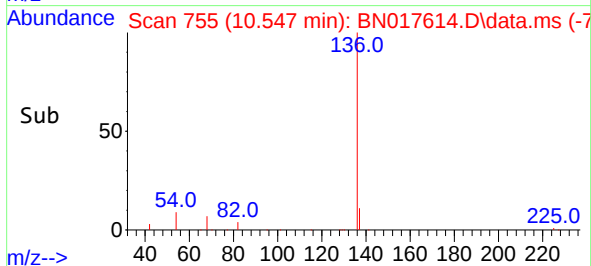


Tgt Ion:136 Resp: 9220
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 9.2 4.0 6.0
68 7.6 3.0 4.6

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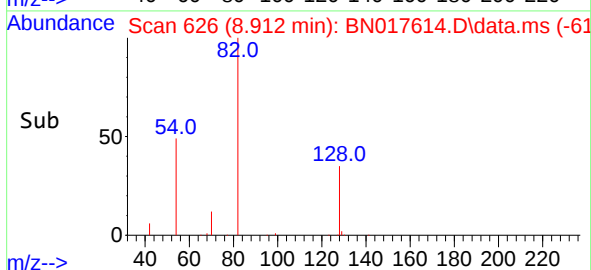
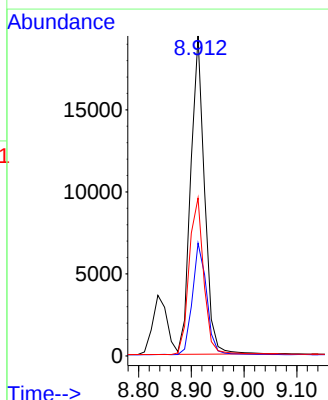
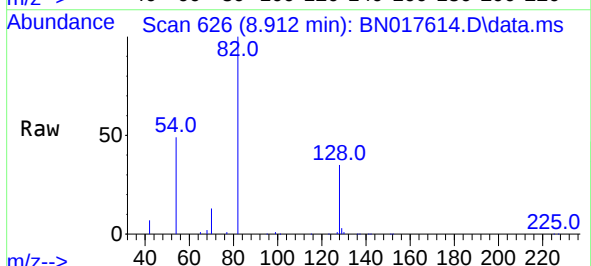
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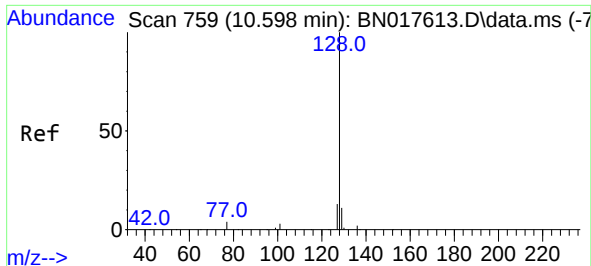
Reviewed By :Jagrut Upadhyay 12/01/2021
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#8
Nitrobenzene-d5
Concen: 0.58 ng
RT: 8.912 min Scan# 626
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

Tgt Ion: 82 Resp: 35414
Ion Ratio Lower Upper
82 100
128 35.3 27.7 41.5
54 49.4 49.2 73.8





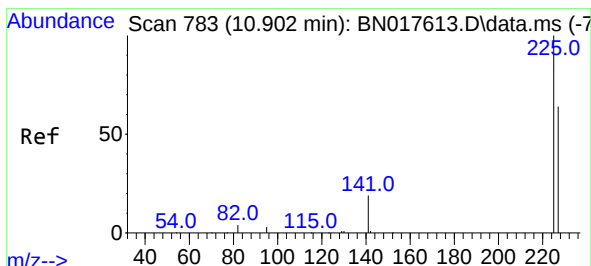
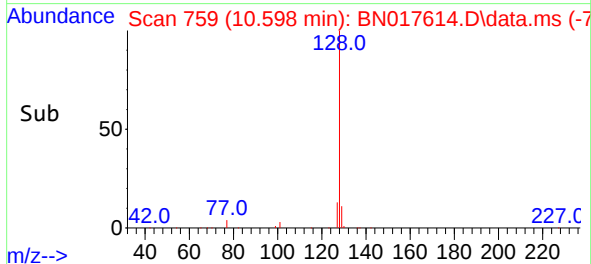
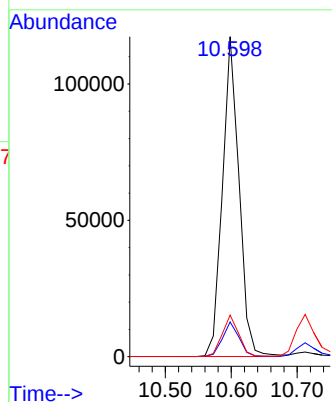
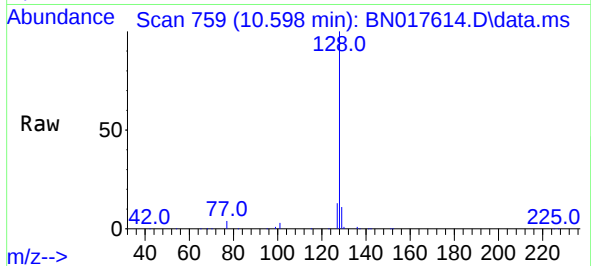
#9
Naphthalene
Concen: 0.87 ng
RT: 10.598 min Scan# 759
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:128 Resp: 20461
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.0 10.6 15.8

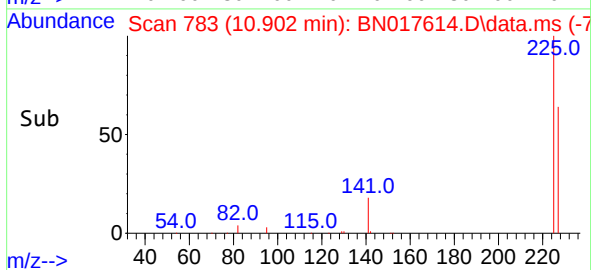
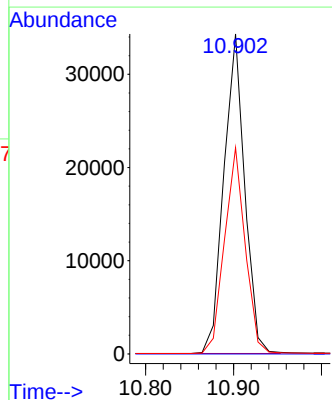
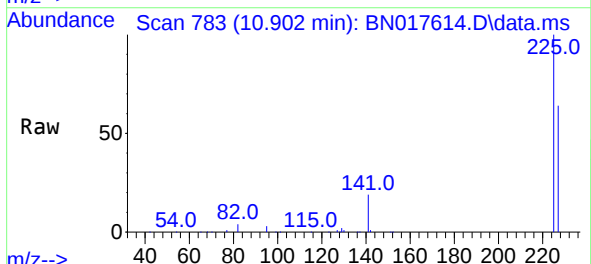
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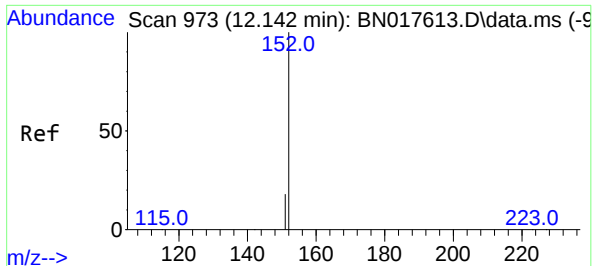
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Supervised By :mohammad ahmed 12/05/2021



#10
Hexachlorobutadiene
Concen: 1.23 ng
RT: 10.902 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

Tgt Ion:225 Resp: 56522
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.1 76.7





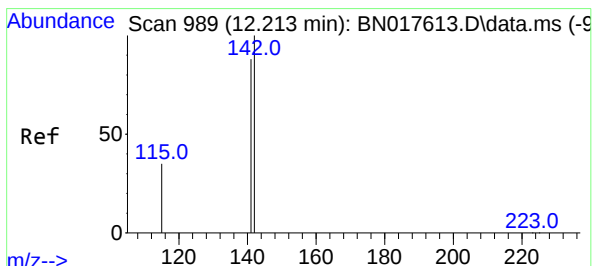
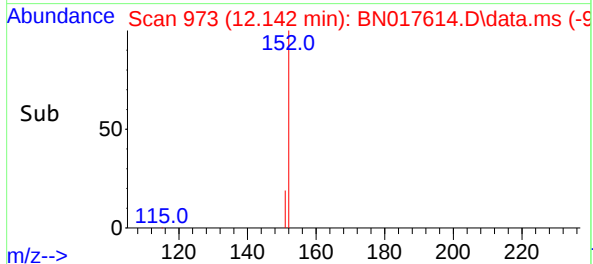
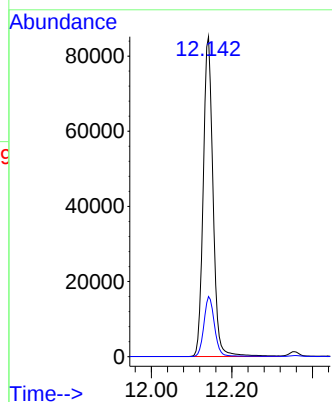
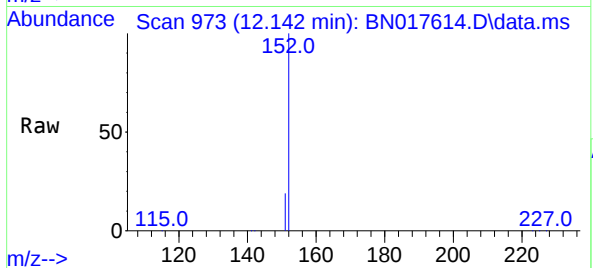
#11
2-Methylnaphthalene-d10
Concen: 0.94 ng
RT: 12.142 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:152 Resp: 143668
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4

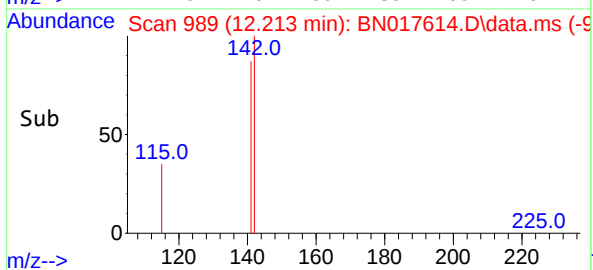
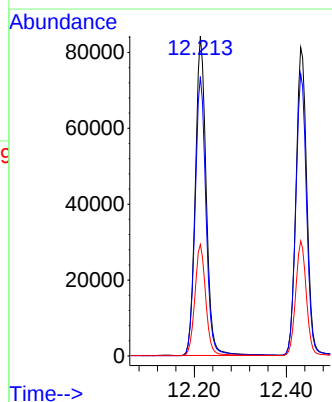
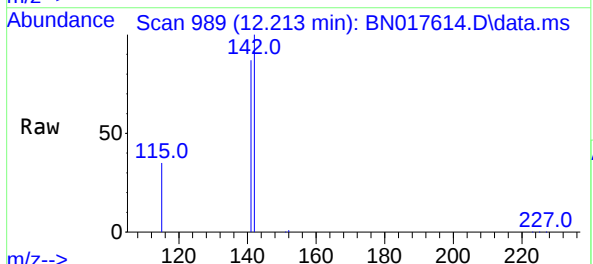
Manual Integrations
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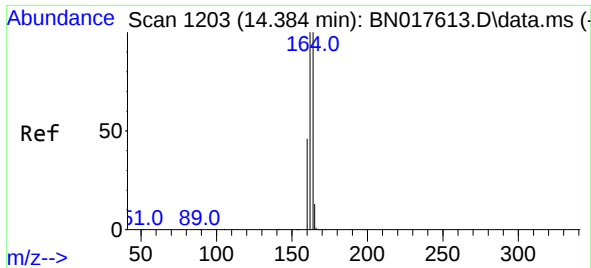
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#12
2-Methylnaphthalene
Concen: 0.92 ng
RT: 12.213 min Scan# 989
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

Tgt Ion:142 Resp: 138325
Ion Ratio Lower Upper
142 100
141 87.3 70.6 106.0
115 34.8 25.8 38.6





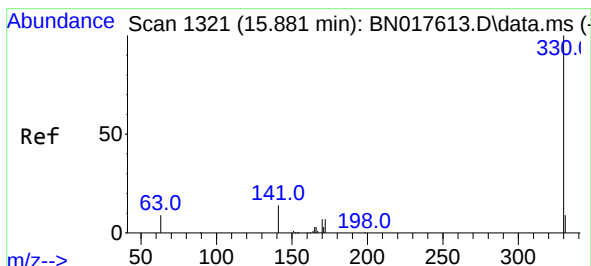
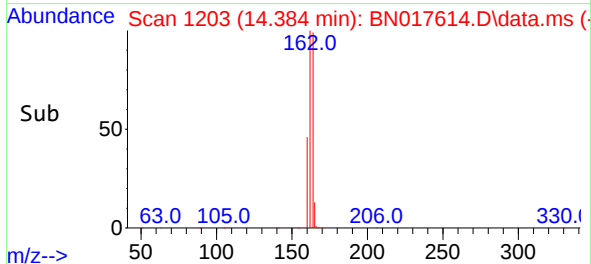
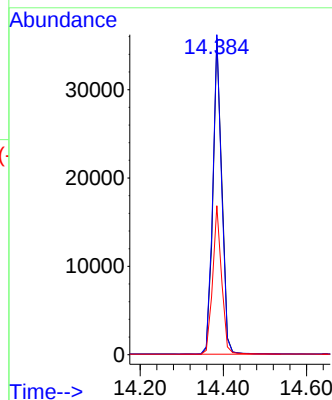
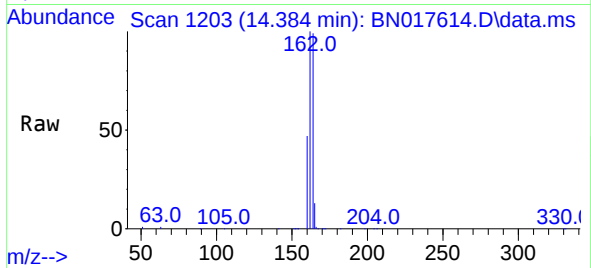
#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.384 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:164 Resp: 5320
Ion Ratio Lower Upper
164 100
162 101.1 81.4 122.2
160 47.1 36.8 55.2

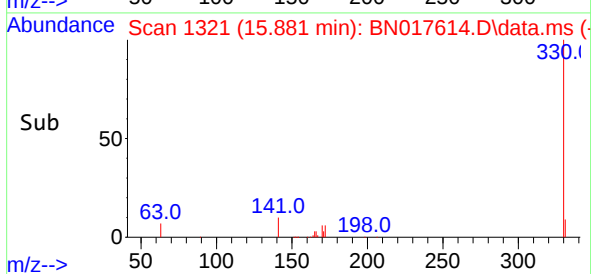
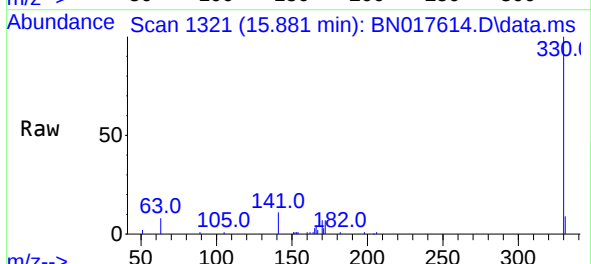
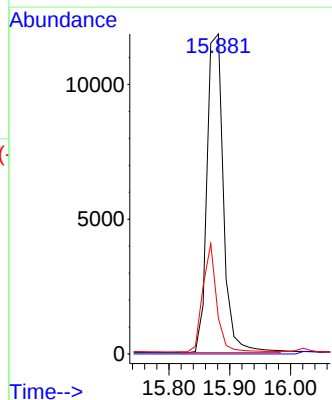
Manual Integrations
APPROVED

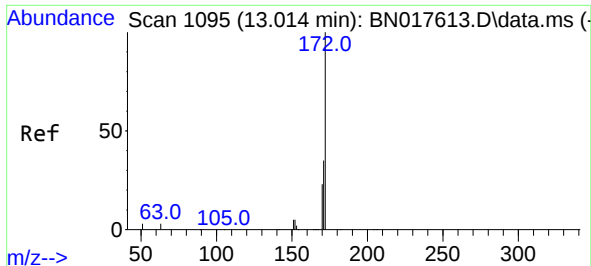
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#14
2,4,6-Tribromophenol
Concen: 1.37 ng
RT: 15.881 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

Tgt Ion:330 Resp: 22348
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 28.5 28.9 43.3#





#15
2-Fluorobiphenyl
Concen: 0.93 ng
RT: 13.014 min Scan# 1095
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

Instrument :

BNA_N

ClientSampleId :

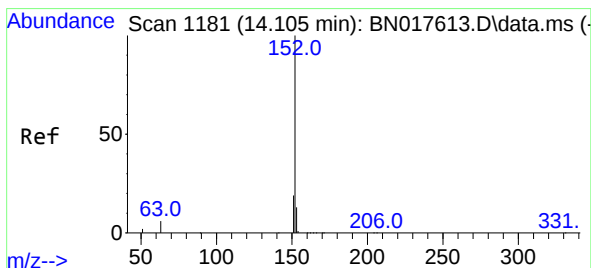
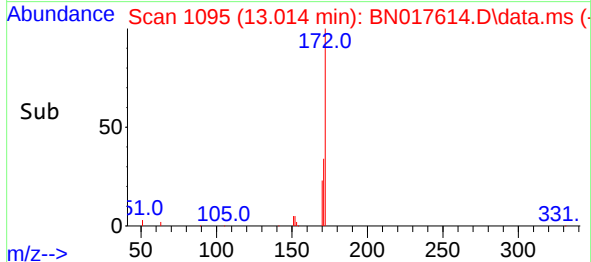
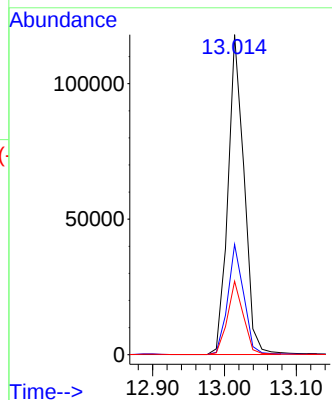
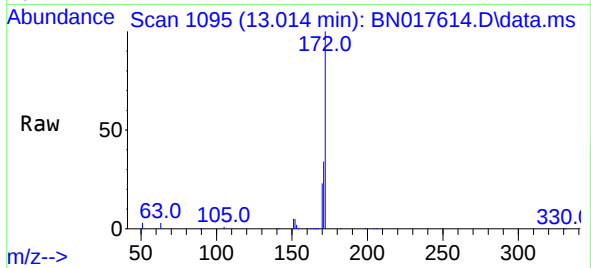
SSTDICC0.8

Tgt Ion:172 Resp: 18418
Ion Ratio Lower Upper
172 100
171 34.4 28.7 43.1
170 22.9 19.4 29.2

Manual Integrations

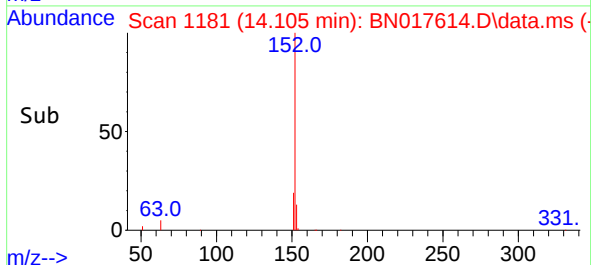
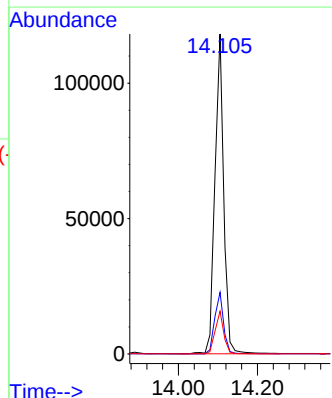
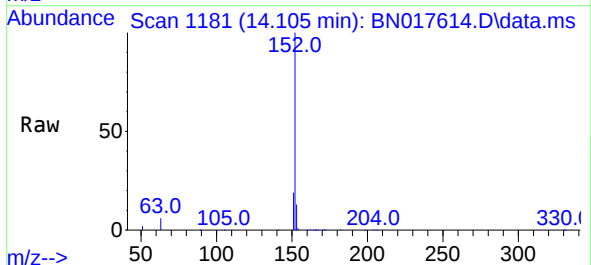
APPROVED

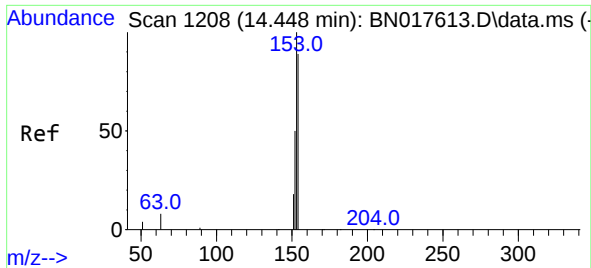
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#16
Acenaphthylene
Concen: 0.86 ng
RT: 14.105 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

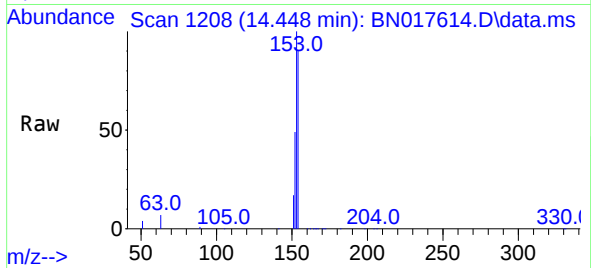
Tgt Ion:152 Resp: 183304
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 13.1 10.4 15.6





#17
Acenaphthene
Concen: 0.87 ng
RT: 14.448 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

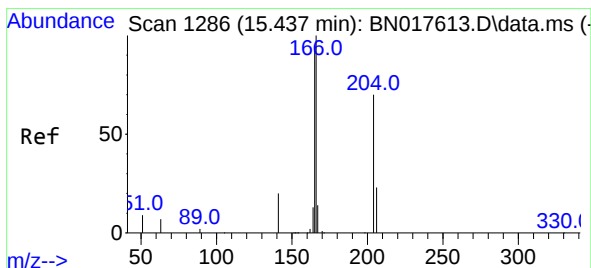
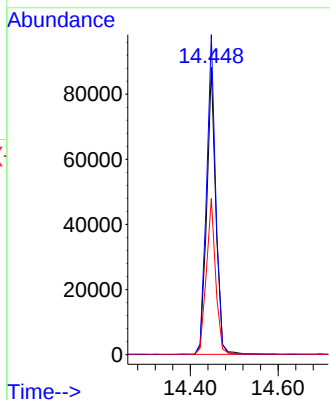
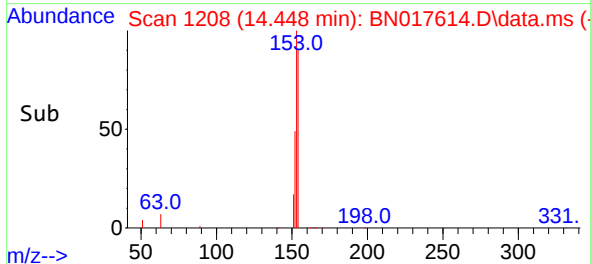
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



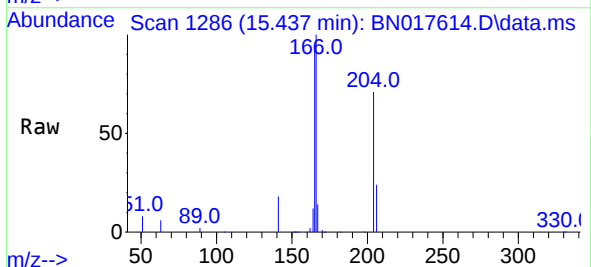
Tgt Ion:154 Resp: 12711
Ion Ratio Lower Upper
154 100
153 111.1 91.2 136.8
152 55.3 44.3 66.5

Manual Integrations
APPROVED

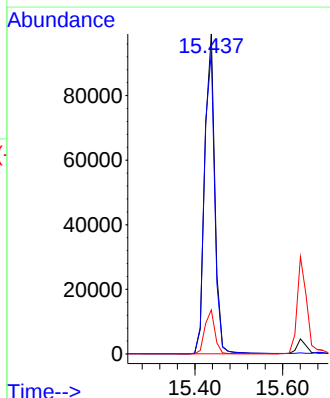
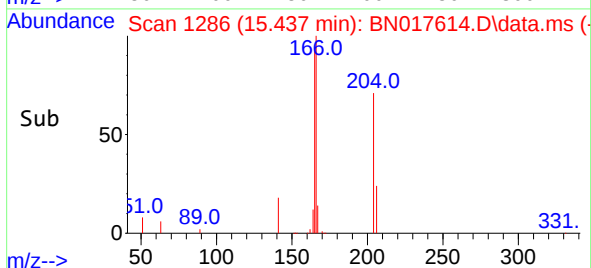
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

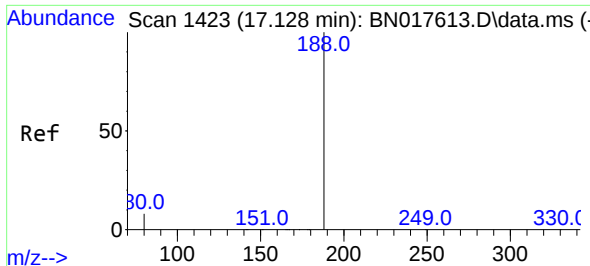


#18
Fluorene
Concen: 0.89 ng
RT: 15.437 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47



Tgt Ion:166 Resp: 157385
Ion Ratio Lower Upper
166 100
165 97.0 77.9 116.9
167 13.6 10.9 16.3





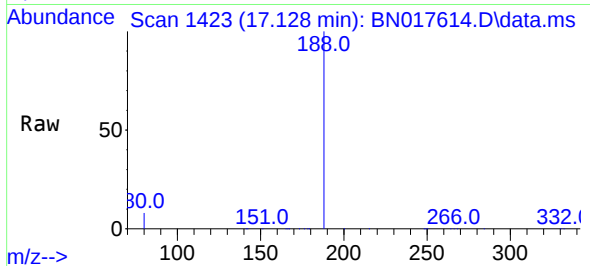
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.128 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

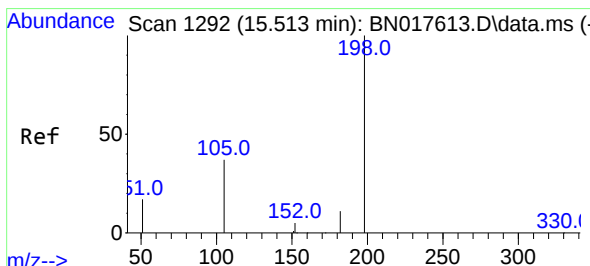
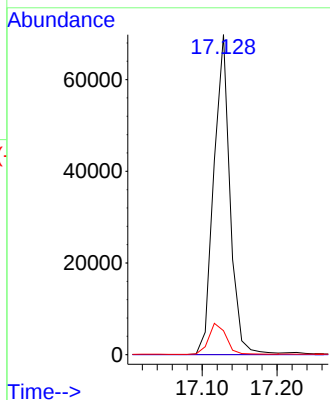
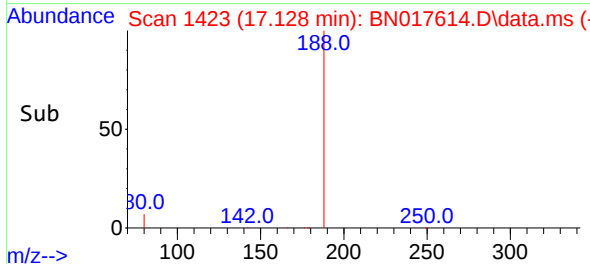


Tgt Ion:188 Resp: 104490
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.5 6.1 9.1

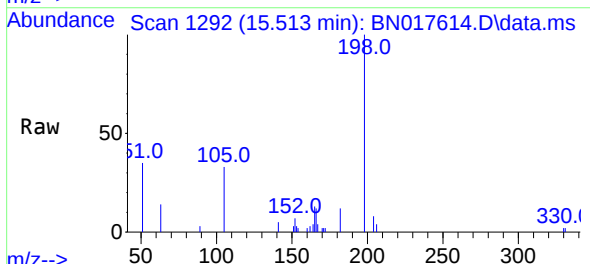
Manual Integrations

APPROVED

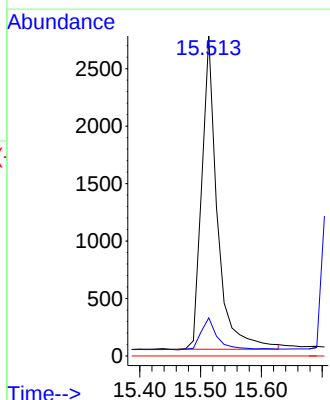
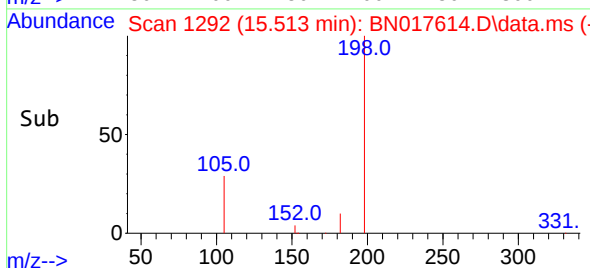
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

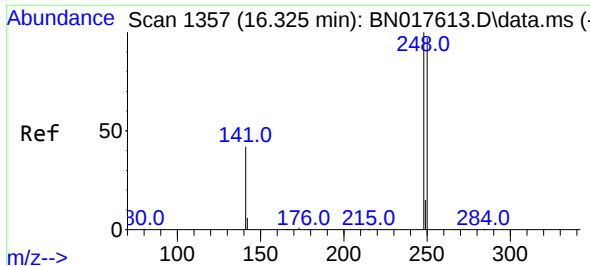


#20
4,6-Dinitro-2-methylphenol
Concen: 1.00 ng
RT: 15.513 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47



Tgt Ion:198 Resp: 4872
Ion Ratio Lower Upper
198 100
182 11.9 11.4 17.2
77 0.0 0.0 0.0





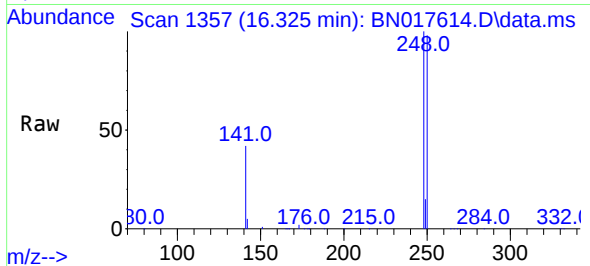
#21
4-Bromophenyl-phenylether
Concen: 1.00 ng
RT: 16.325 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

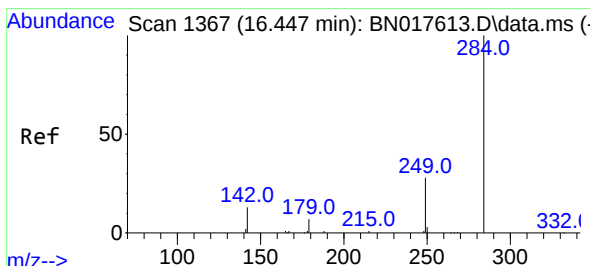
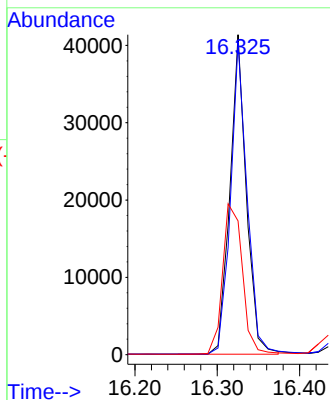
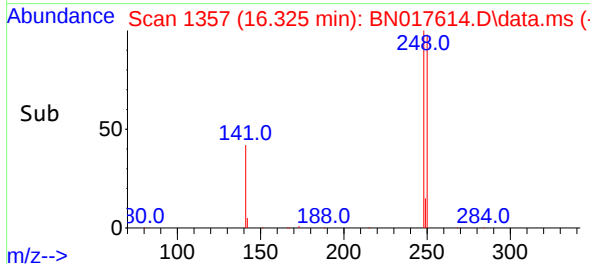


Tgt Ion:248 Resp: 57455
Ion Ratio Lower Upper
248 100
250 97.7 71.8 107.8
141 41.8 70.9 106.3

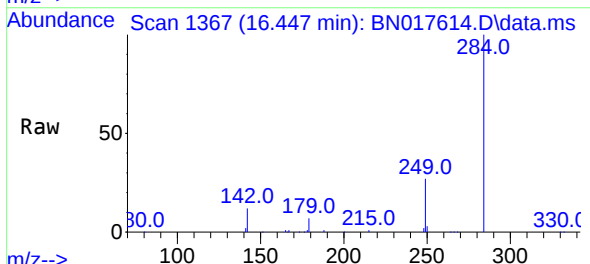
Manual Integrations

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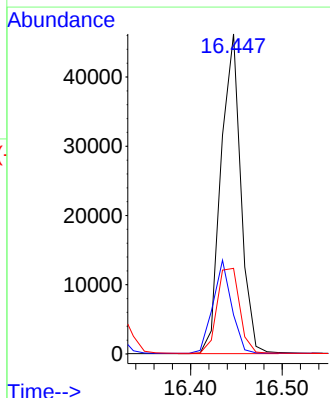
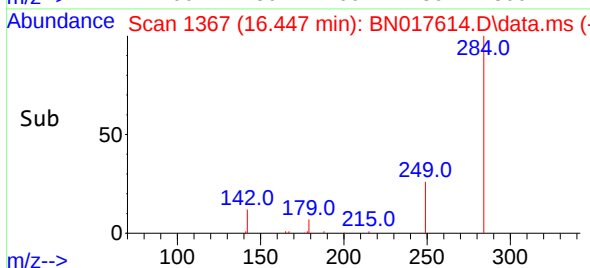
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

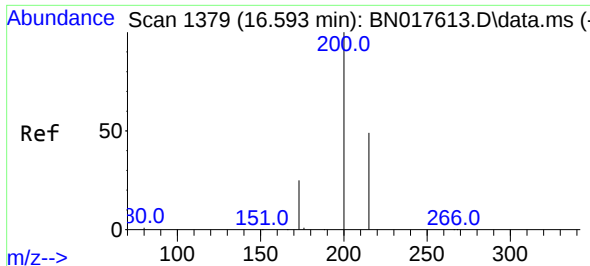


#22
Hexachlorobenzene
Concen: 1.12 ng
RT: 16.447 min Scan# 1367
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47



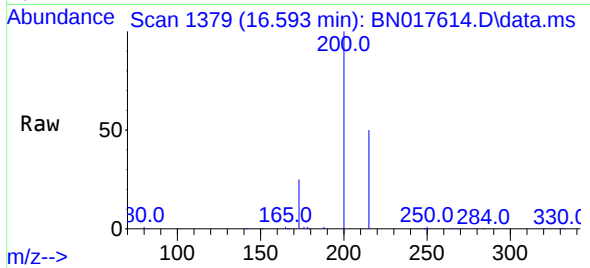
Tgt Ion:284 Resp: 69455
Ion Ratio Lower Upper
284 100
142 27.5 28.2 42.2#
249 30.4 24.4 36.6





#23
Atrazine
Concen: 0.81 ng
RT: 16.593 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

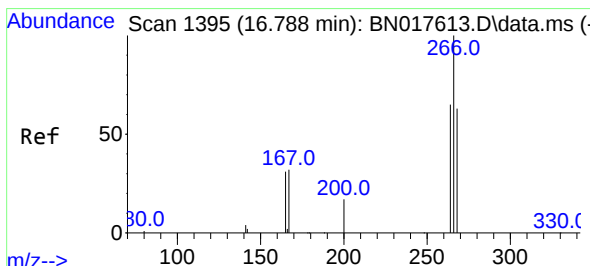
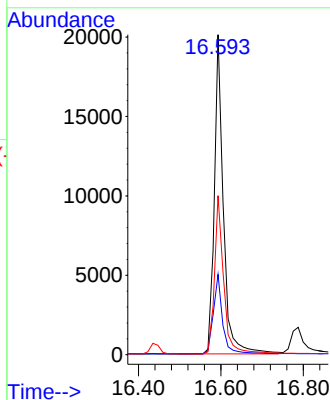
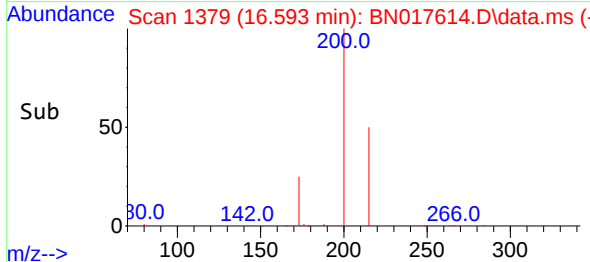
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



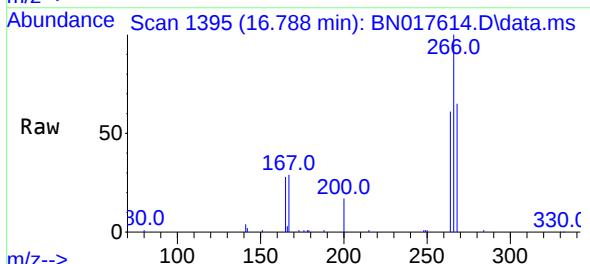
Tgt Ion:200 Resp: 3075
Ion Ratio Lower Upper
200 100
173 25.1 17.6 26.4
215 49.7 40.2 60.4

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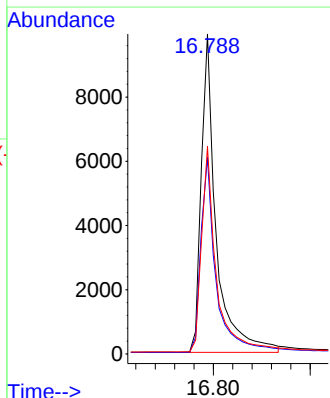
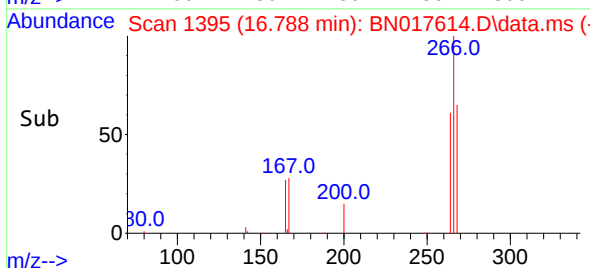
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

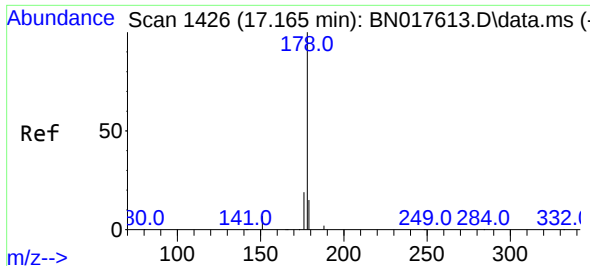


#24
Pentachlorophenol
Concen: 1.13 ng
RT: 16.788 min Scan# 1395
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47



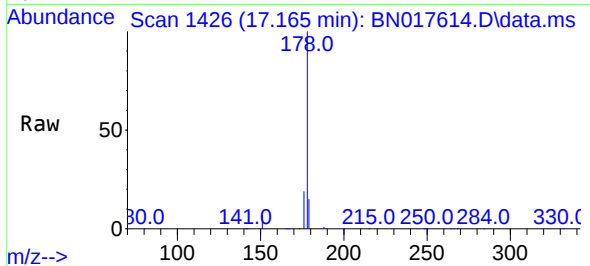
Tgt Ion:266 Resp: 21286
Ion Ratio Lower Upper
266 100
264 62.3 49.8 74.8
268 63.8 51.3 76.9





#25
Phenanthrene
Concen: 0.88 ng
RT: 17.165 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

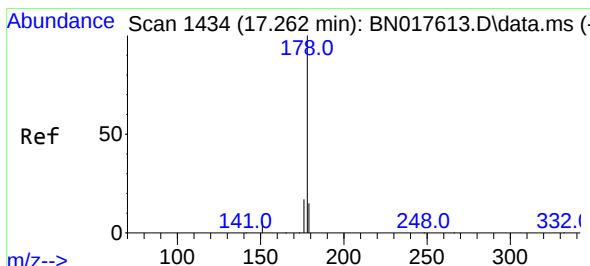
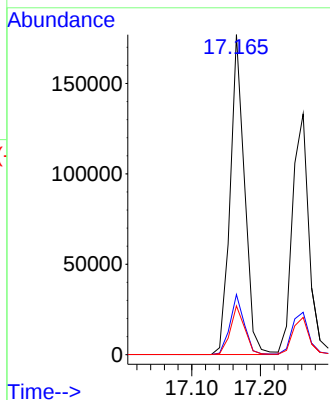
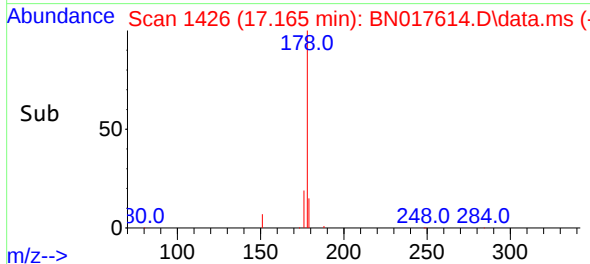
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



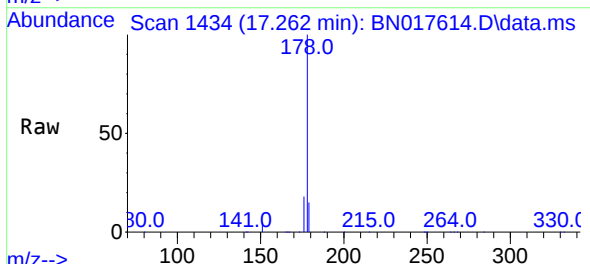
Tgt Ion:178 Resp: 257878
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.3 12.3 18.5

Manual Integrations
APPROVED

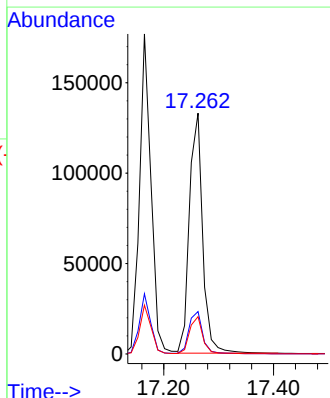
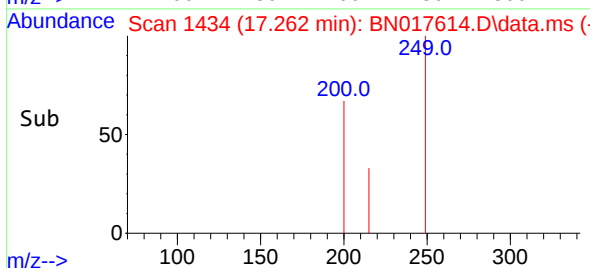
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

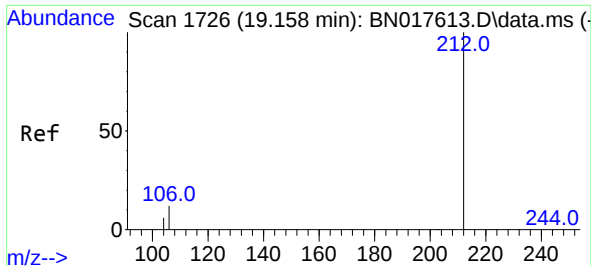


#26
Anthracene
Concen: 0.89 ng
RT: 17.262 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47



Tgt Ion:178 Resp: 223187
Ion Ratio Lower Upper
178 100
176 18.1 14.6 22.0
179 15.4 12.2 18.4





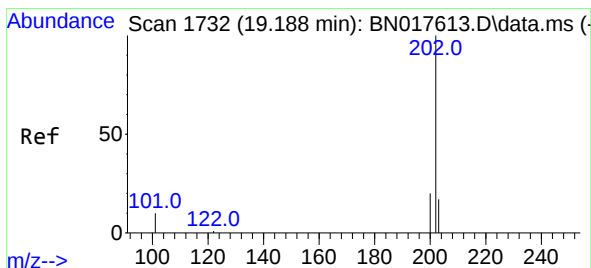
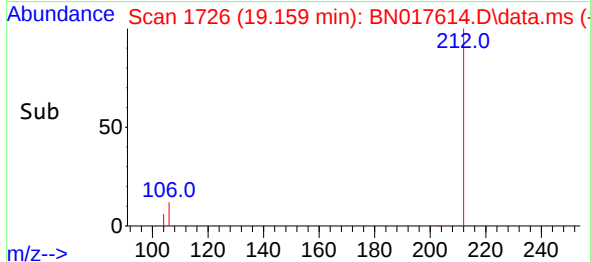
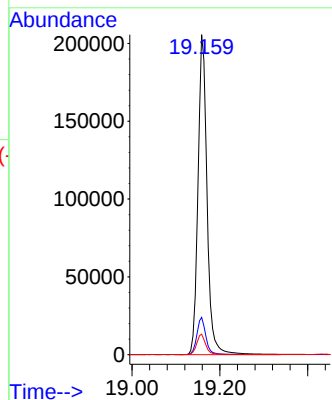
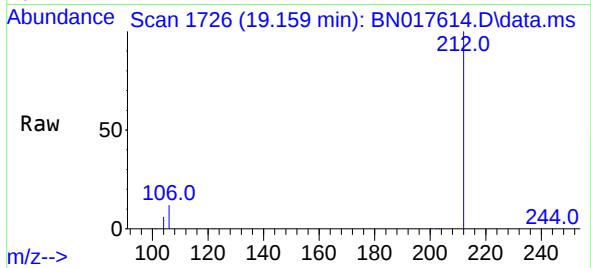
#27
Fluoranthene-d10
Concen: 0.91 ng
RT: 19.159 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:212 Resp: 29381
Ion Ratio Lower Upper
212 100
106 11.5 10.5 15.7
104 6.3 5.8 8.6

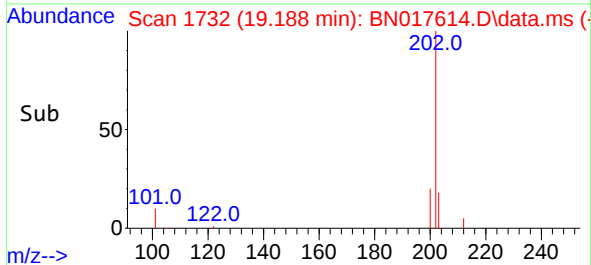
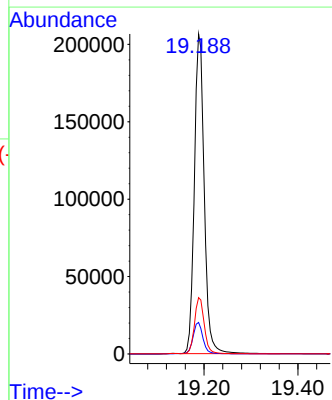
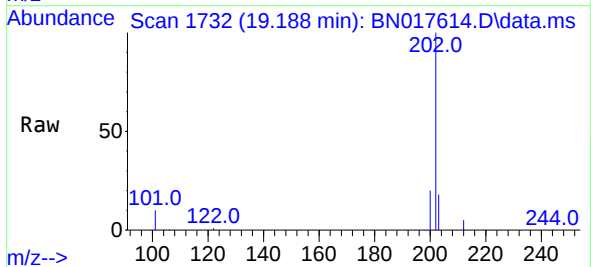
Manual Integrations
APPROVED

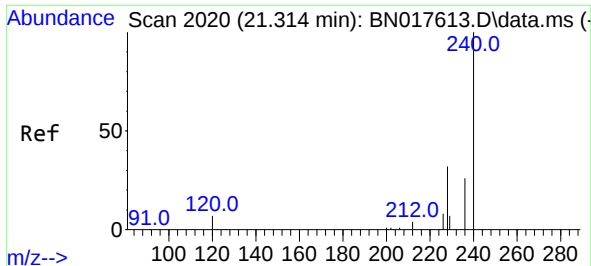
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#28
Fluoranthene
Concen: 0.93 ng
RT: 19.188 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

Tgt Ion:202 Resp: 300821
Ion Ratio Lower Upper
202 100
101 10.0 8.9 13.3
203 17.5 13.8 20.6





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.314 min Scan# 20

Delta R.T. 0.000 min

Lab File: BN017614.D

Acq: 30 Nov 2021 15:47

Instrument :

BNA_N

ClientSampleId :

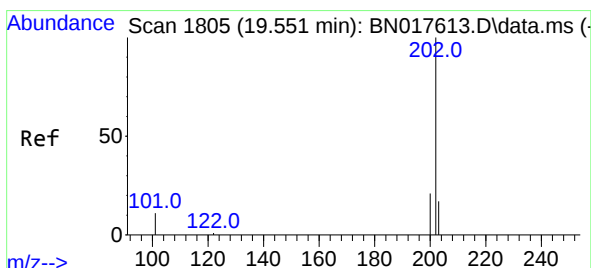
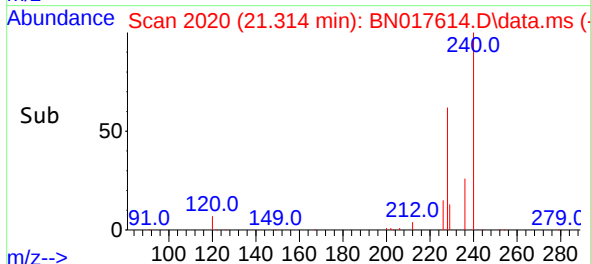
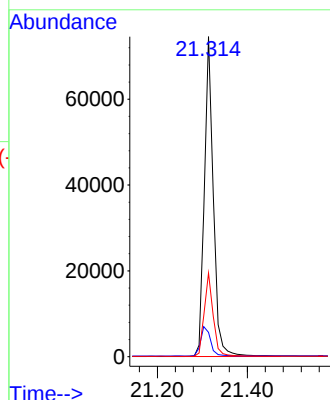
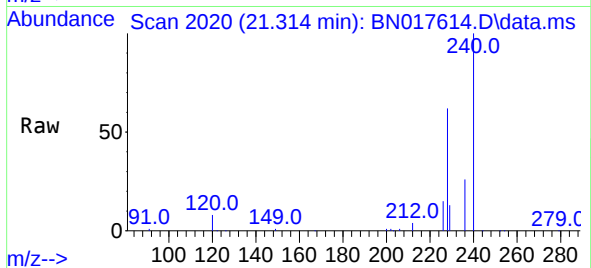
SSTDICC0.8

Tgt Ion:240 Resp: 103484
 Ion Ratio Lower Upper
 240 100
 120 7.6 4.2 6.2
 236 26.2 20.0 30.0

Manual Integrations

APPROVED

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



#30

Pyrene

Concen: 0.84 ng

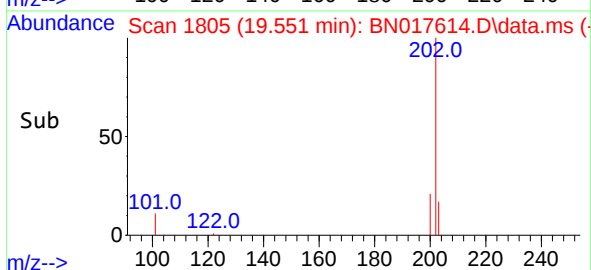
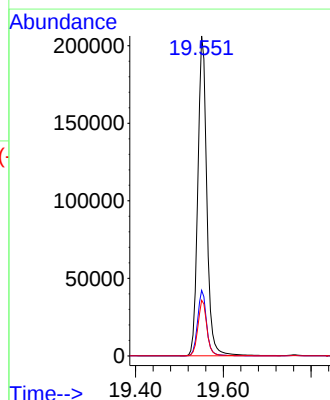
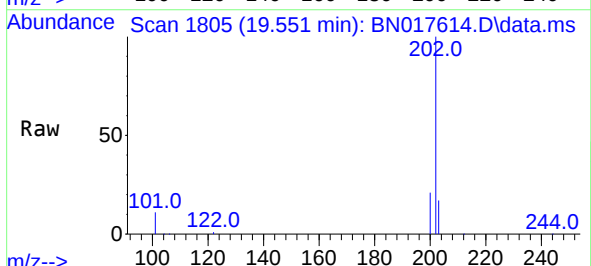
RT: 19.551 min Scan# 1805

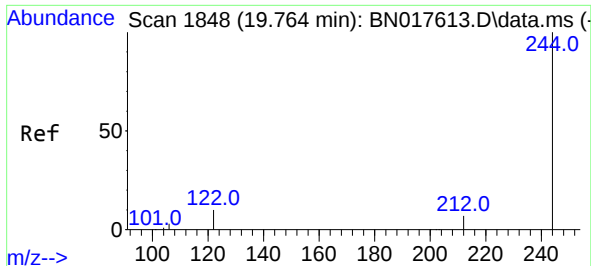
Delta R.T. 0.000 min

Lab File: BN017614.D

Acq: 30 Nov 2021 15:47

Tgt Ion:202 Resp: 292652
 Ion Ratio Lower Upper
 202 100
 200 20.5 16.5 24.7
 203 17.4 14.0 21.0





#31
 Terphenyl-d14
 Concen: 0.88 ng
 RT: 19.764 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN017614.D
 Acq: 30 Nov 2021 15:47

Instrument :

BNA_N

ClientSampleId :

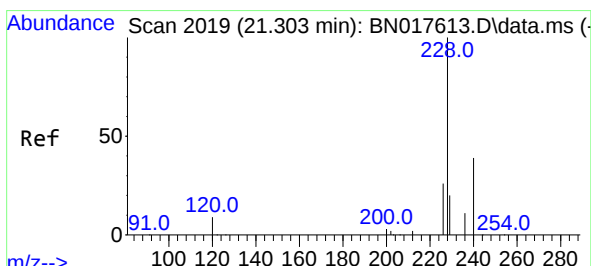
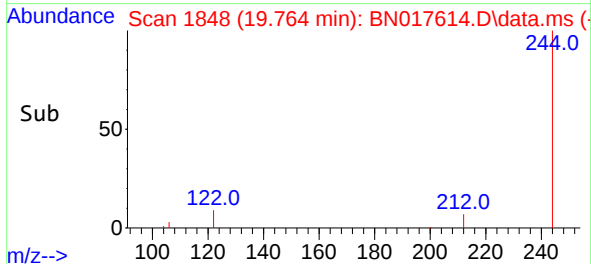
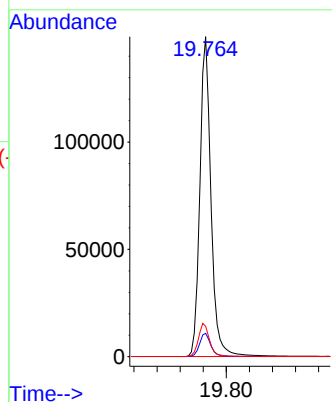
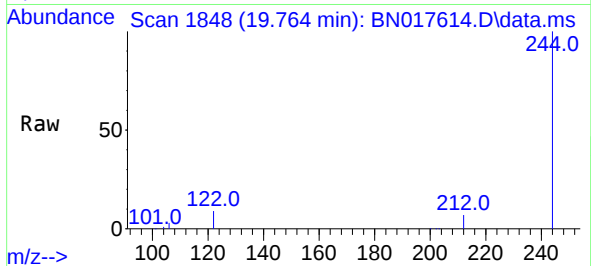
SSTDICC0.8

Tgt Ion:244 Resp: 19977
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.7 8.5
 122 9.5 8.6 13.0

Manual Integrations

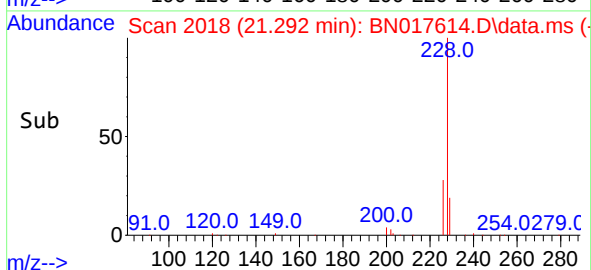
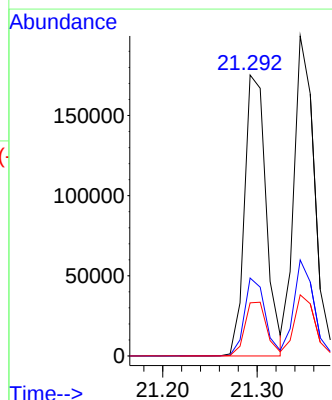
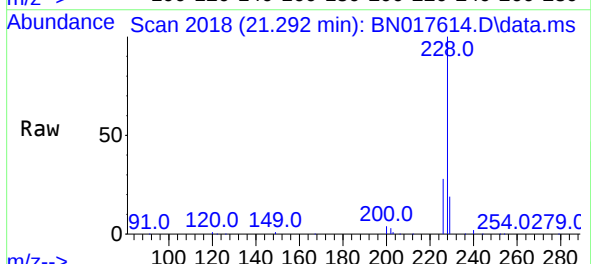
APPROVED

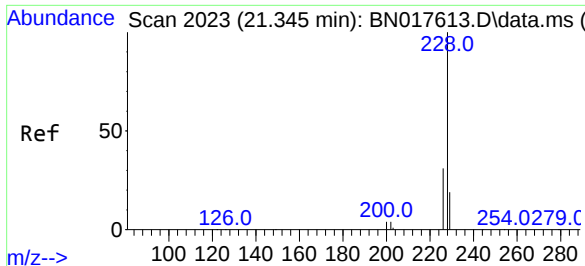
Reviewed By :Jagrut Upadhyay 12/01/2021
 Supervised By :mohammad ahmed 12/05/2021



#32
 Benzo(a)anthracene
 Concen: 0.86 ng
 RT: 21.292 min Scan# 2018
 Delta R.T. -0.010 min
 Lab File: BN017614.D
 Acq: 30 Nov 2021 15:47

Tgt Ion:228 Resp: 277670
 Ion Ratio Lower Upper
 228 100
 226 27.7 21.3 31.9
 229 18.9 15.7 23.5





#33
Chrysene
Concen: 0.87 ng
RT: 21.346 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

Instrument :

BNA_N

ClientSampleId :

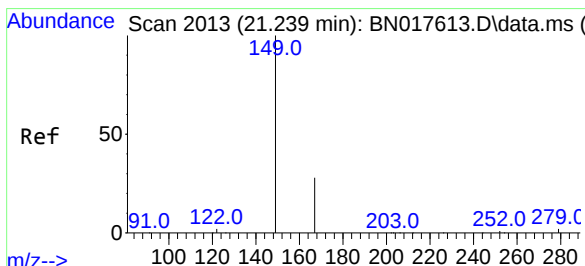
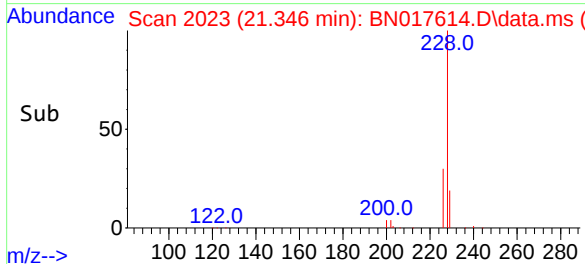
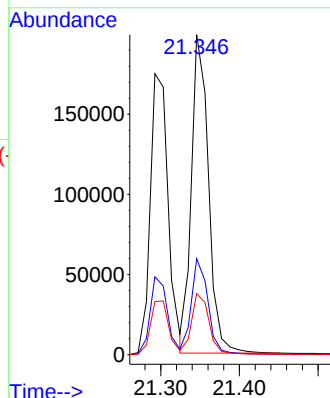
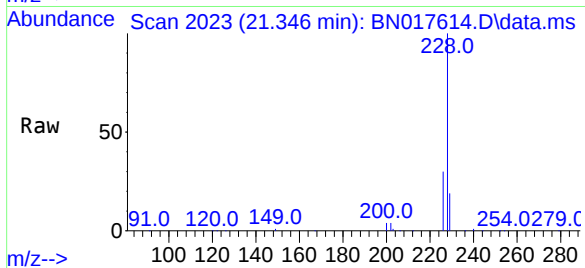
SSTDICC0.8

Tgt Ion:228 Resp: 299638
Ion Ratio Lower Upper
228 100
226 30.0 23.3 34.9
229 19.1 15.6 23.4

Manual Integrations

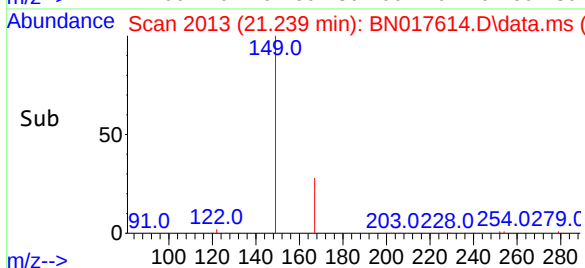
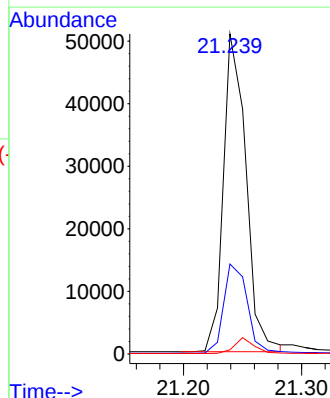
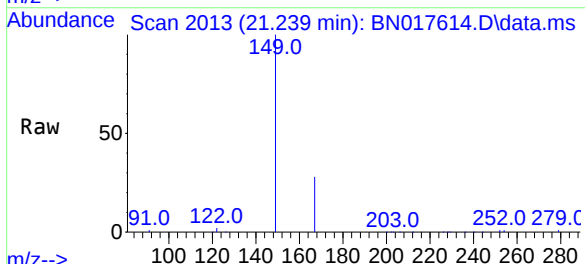
APPROVED

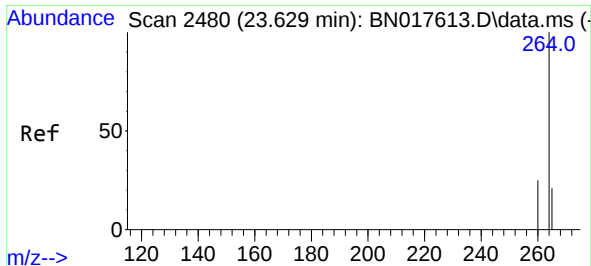
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.54 ng
RT: 21.239 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

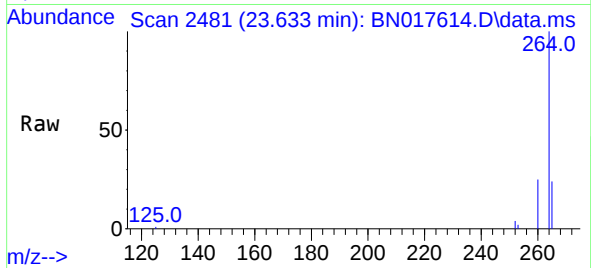
Tgt Ion:149 Resp: 67290
Ion Ratio Lower Upper
149 100
167 29.5 21.8 32.6
279 4.3 3.4 5.0





#35
Perylene-d12
Concen: 0.40 ng
RT: 23.633 min Scan# 2480
Delta R.T. 0.004 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

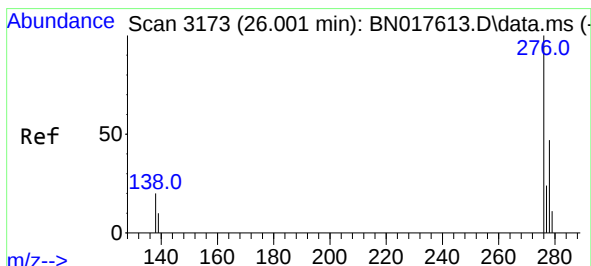
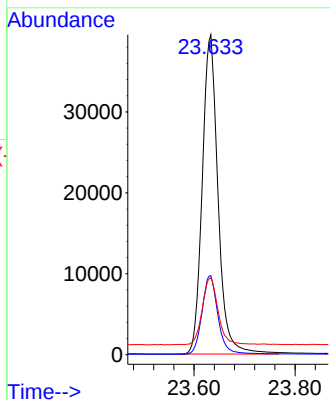
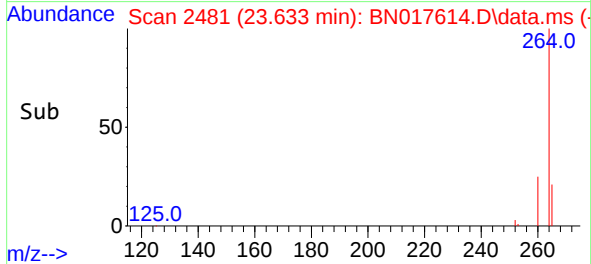
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



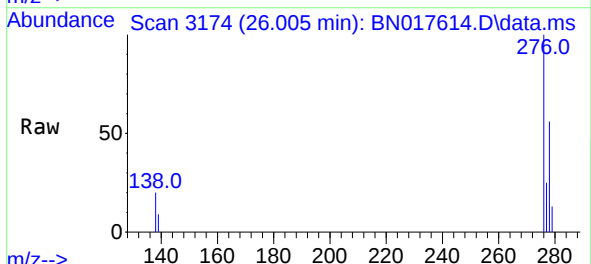
Tgt Ion:264 Resp: 8548
Ion Ratio Lower Upper
264 100
260 24.7 19.4 29.2
265 24.0 18.6 28.0

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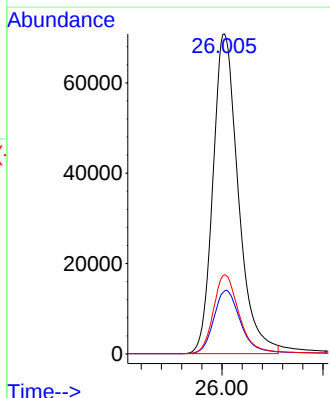
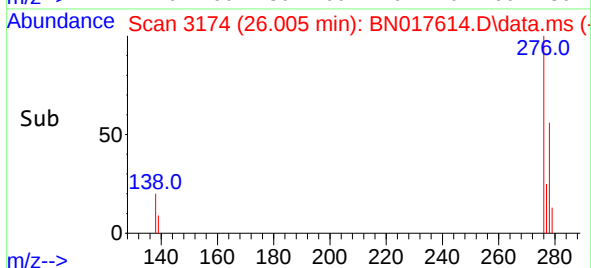
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

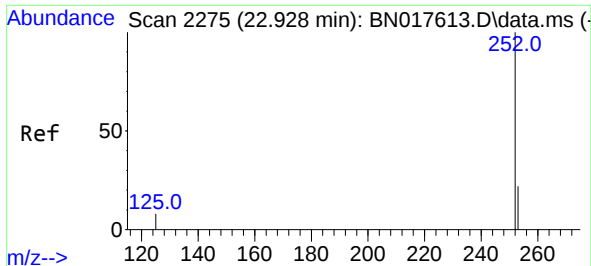


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.95 ng
RT: 26.005 min Scan# 3174
Delta R.T. 0.004 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47



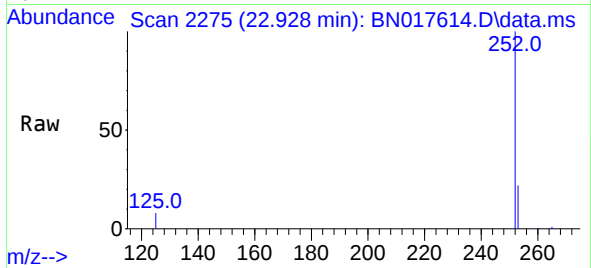
Tgt Ion:276 Resp: 247102
Ion Ratio Lower Upper
276 100
138 20.7 19.7 29.5
277 25.0 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.83 ng
RT: 22.928 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

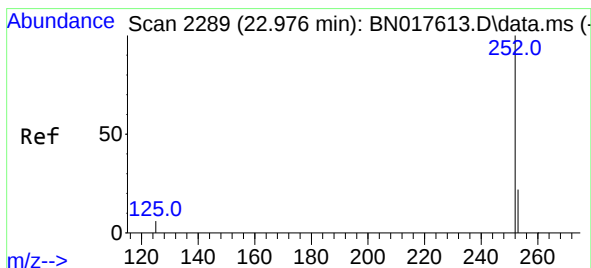
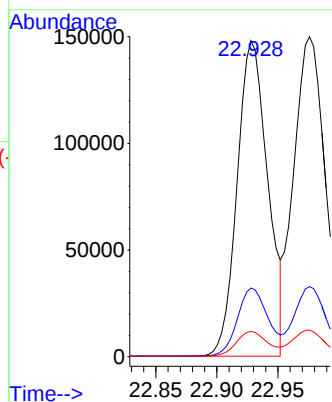
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:252 Resp: 25788
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 8.0 7.8 11.8

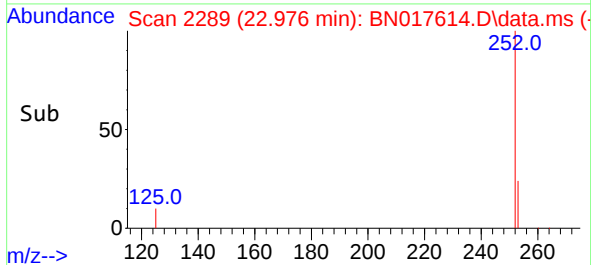
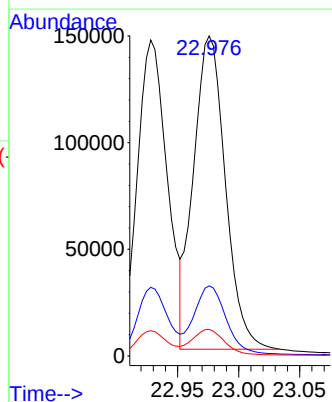
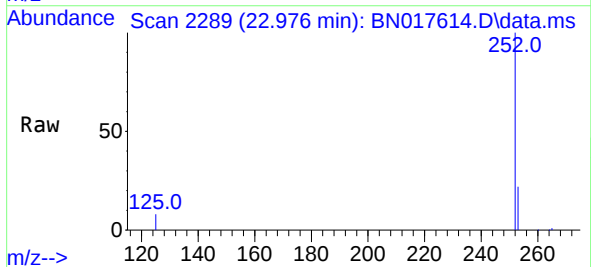
Manual Integrations
APPROVED

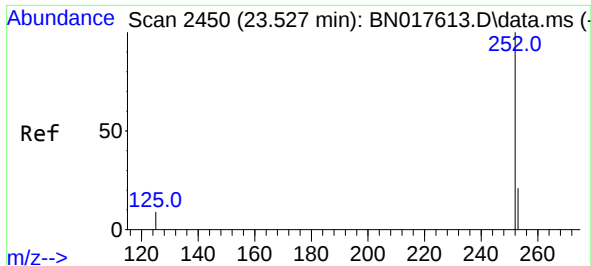
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#38
Benzo(k)fluoranthene
Concen: 0.88 ng
RT: 22.976 min Scan# 2289
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

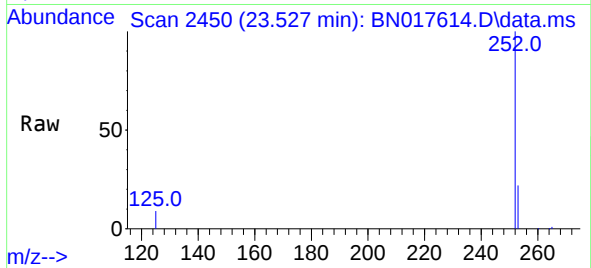
Tgt Ion:252 Resp: 266313
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 8.3 8.2 12.2





#39
Benzo(a)pyrene
Concen: 0.89 ng
RT: 23.527 min Scan# 2450
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

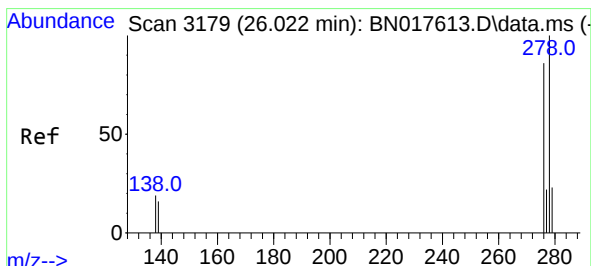
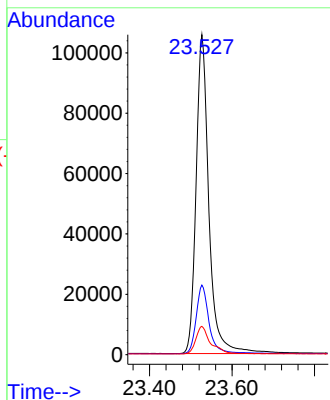
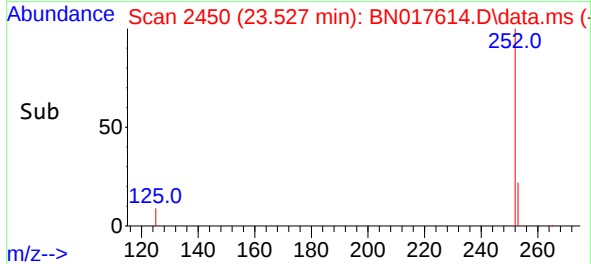
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:252 Resp: 227708
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 8.9 9.2 13.8

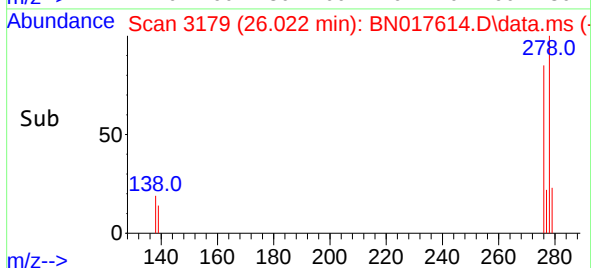
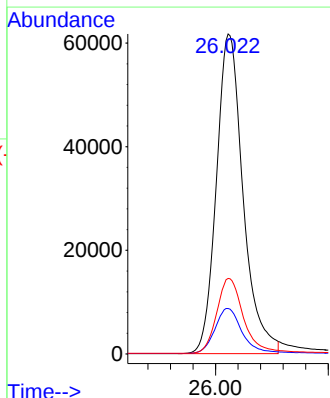
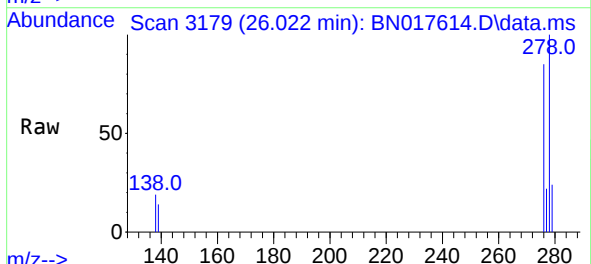
Manual Integrations
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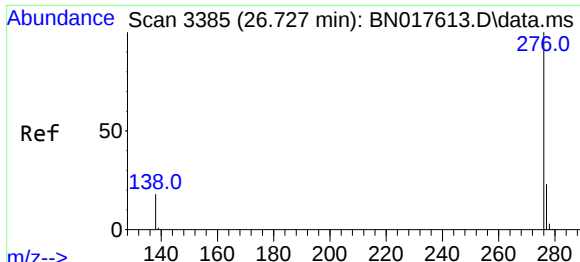
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.95 ng
RT: 26.022 min Scan# 3179
Delta R.T. 0.000 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

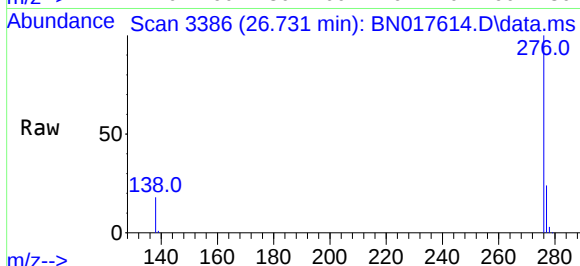
Tgt Ion:278 Resp: 202930
Ion Ratio Lower Upper
278 100
139 14.2 13.0 19.6
279 23.6 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.93 ng
RT: 26.731 min Scan# 31
Delta R.T. 0.004 min
Lab File: BN017614.D
Acq: 30 Nov 2021 15:47

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion: 276 Resp: 20731
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.4
138 17.6 17.1 25.7

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

