

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110921\
 Data File : BN017358.D
 Acq On : 09 Nov 2021 20:21
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/10/2021
 Supervised By :mohammad ahmed 11/11/2021

Quant Time: Nov 10 11:21:37 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 10 11:00:44 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.551	152	29522	0.400	ng	0.00
7) Naphthalene-d8	10.319	136	135209	0.400	ng	0.01
13) Acenaphthene-d10	14.181	164	73052	0.400	ng	0.00
19) Phenanthrene-d10	16.934	188	136994	0.400	ng	0.00
29) Chrysene-d12	21.144	240	133117	0.400	ng	0.01
35) Perylene-d12	23.335	264	125668	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.163	112	29171	0.429	ng	0.00
5) Phenol-d6	6.740	99	32597	0.435	ng	0.00
8) Nitrobenzene-d5	8.697	82	36293	0.447	ng	0.01
11) 2-Methylnaphthalene-d10	11.911	152	80973	0.407	ng	0.00
14) 2,4,6-Tribromophenol	15.678	330	10518	0.386	ng	0.00
15) 2-Fluorobiphenyl	12.811	172	117595	0.423	ng	0.01
27) Fluoranthene-d10	18.975	212	146198	0.419	ng	0.00
31) Terphenyl-d14	19.590	244	126251	0.426	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.144	88	7385m	0.447	ng	
3) n-Nitrosodimethylamine	3.476	42	11547	0.455	ng	100
6) bis(2-Chloroethyl)ether	6.989	93	34052	0.431	ng	100
9) Naphthalene	10.357	128	147759	0.415	ng	100
10) Hexachlorobutadiene	10.649	225	28554	0.409	ng	# 100
12) 2-Methylnaphthalene	11.986	142	96822	0.413	ng	100
16) Acenaphthylene	13.902	152	124381	0.418	ng	100
17) Acenaphthene	14.245	154	85299	0.416	ng	99
18) Fluorene	15.234	166	102617	0.419	ng	100
20) 4,6-Dinitro-2-methylph...	15.336	198	1978	0.301	ng	95
21) 4-Bromophenyl-phenylether	16.143	248	31839	0.415	ng	# 61
22) Hexachlorobenzene	16.240	284	35679	0.415	ng	100
23) Atrazine	16.423	200	21604	0.417	ng	99
24) Pentachlorophenol	16.593	266	10393	0.464	ng	100
25) Phenanthrene	16.970	178	164307	0.419	ng	100
26) Anthracene	17.068	178	135895	0.416	ng	100
28) Fluoranthene	19.005	202	182044	0.430	ng	100
30) Pyrene	19.367	202	179393	0.417	ng	100
32) Benzo(a)anthracene	21.123	228	168151	0.416	ng	100
33) Chrysene	21.176	228	178802	0.416	ng	100
34) Bis(2-ethylhexyl)phtha...	21.080	149	66477	0.466	ng	99
36) Indeno(1,2,3-cd)pyrene	25.543	276	176139	0.400	ng	100
37) Benzo(b)fluoranthene	22.678	252	171476	0.417	ng	100
38) Benzo(k)fluoranthene	22.719	252	171679	0.418	ng	99
39) Benzo(a)pyrene	23.239	252	151036	0.415	ng	99
40) Dibenzo(a,h)anthracene	25.563	278	141568	0.400	ng	100
41) Benzo(g,h,i)perylene	26.217	276	149079	0.391	ng	100

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

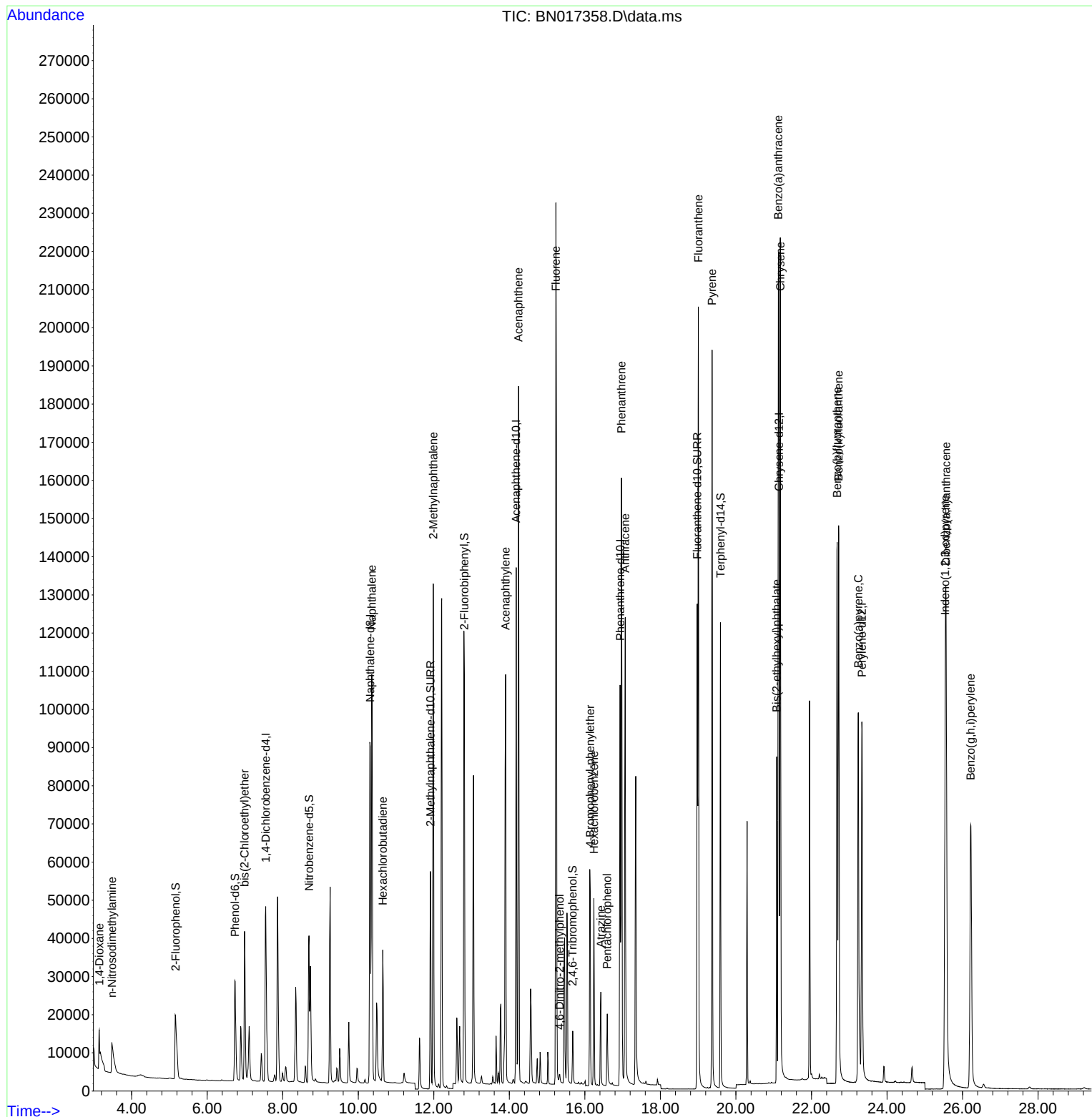
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110921\
 Data File : BN017358.D
 Acq On : 09 Nov 2021 20:21
 Operator : CG/JU
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 ALS Vial : 19 Sample Multiplier: 1

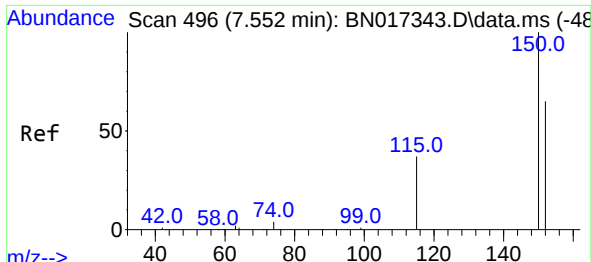
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

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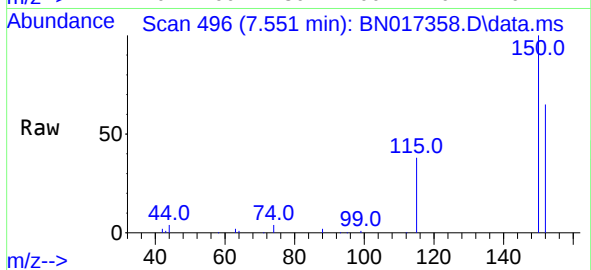
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.551 min Scan# 496
Delta R.T. 0.009 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

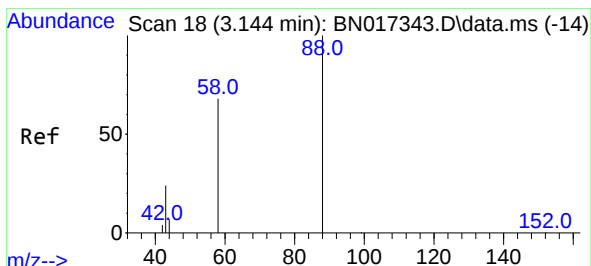
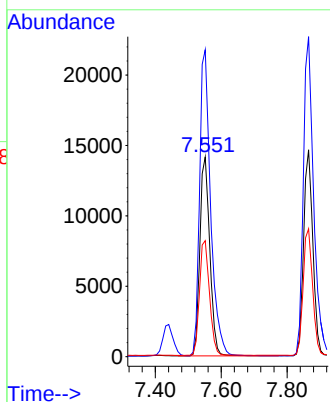
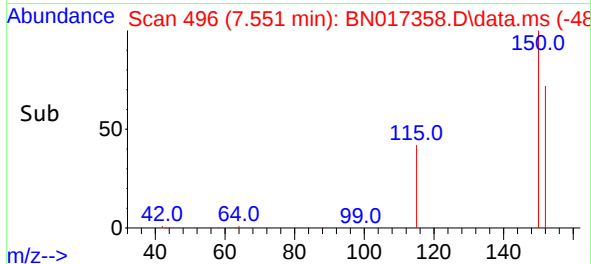


Tgt Ion:152 Resp: 2952
Ion Ratio Lower Upper
152 100
150 153.7 123.0 184.4
115 58.1 45.6 68.4

Manual Integrations

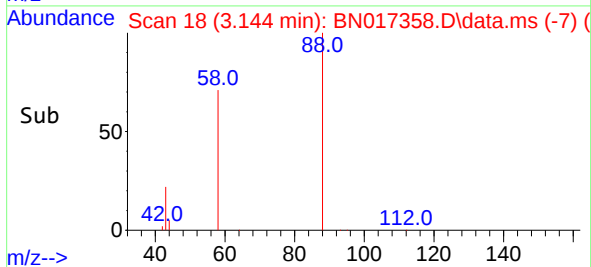
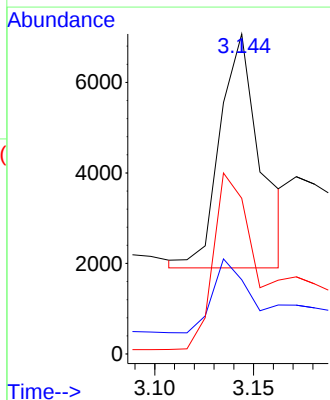
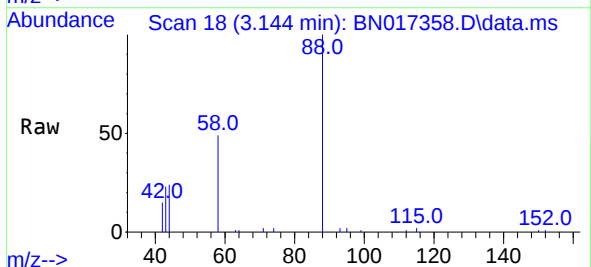
APPROVED

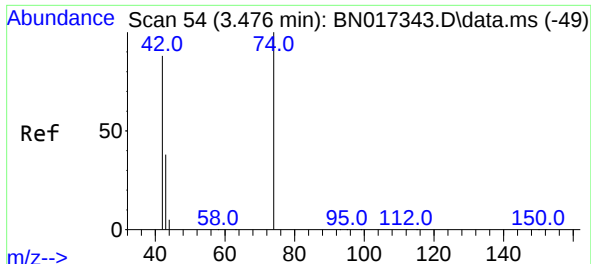
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#2
1,4-Dioxane
Concen: 0.447 ng m
RT: 3.144 min Scan# 18
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

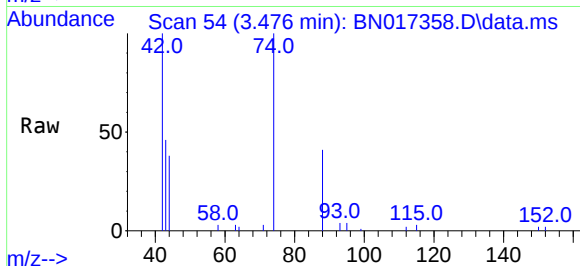
Tgt Ion: 88 Resp: 7385
Ion Ratio Lower Upper
88 100
43 40.6 24.7 37.1#
58 81.5 63.0 94.6





#3
n-Nitrosodimethylamine
Concen: 0.455 ng
RT: 3.476 min Scan# 54
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

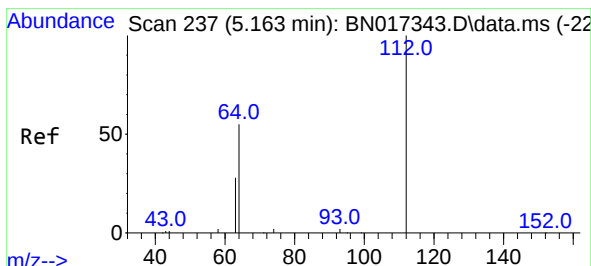
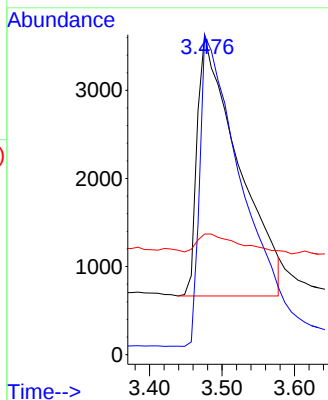
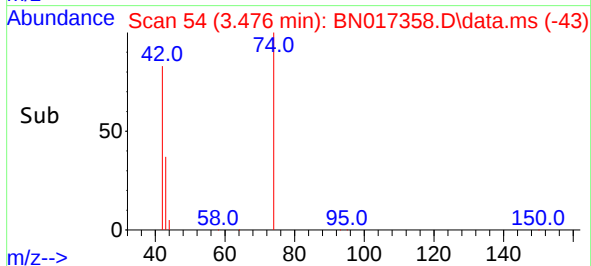
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 1154
Ion Ratio Lower Upper
42 100
74 122.2 97.8 146.6
44 6.6 5.5 8.3

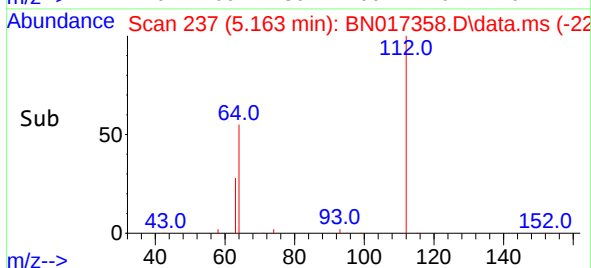
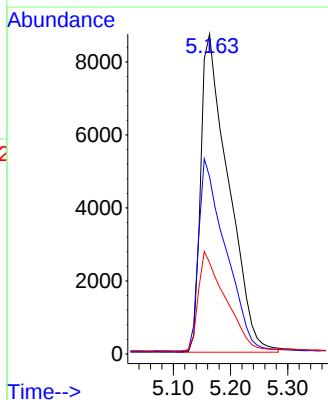
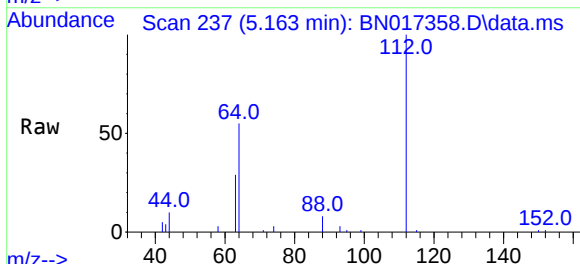
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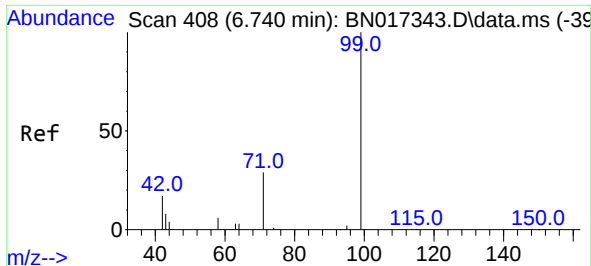
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#4
2-Fluorophenol
Concen: 0.429 ng
RT: 5.163 min Scan# 237
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

Tgt Ion:112 Resp: 29171
Ion Ratio Lower Upper
112 100
64 59.3 47.6 71.4
63 30.4 24.6 37.0





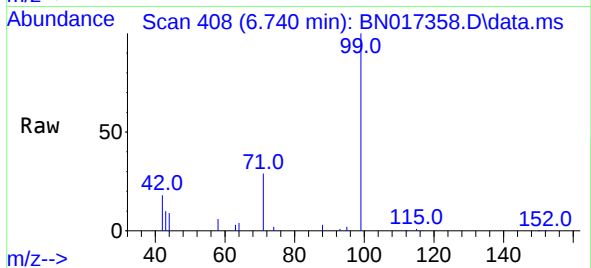
#5
Phenol-d6
Concen: 0.435 ng
RT: 6.740 min Scan# 408
Delta R.T. 0.009 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

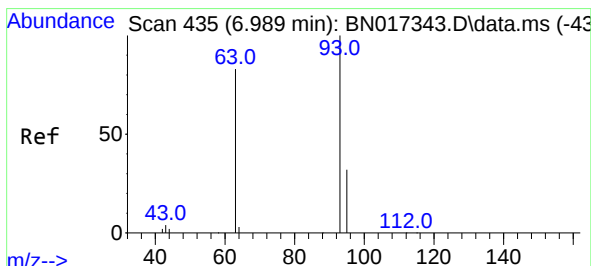
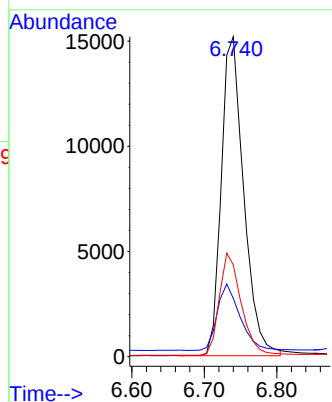


Tgt Ion: 99 Resp: 3259
Ion Ratio Lower Upper
99 100
42 21.1 17.0 25.6
71 31.2 24.8 37.2

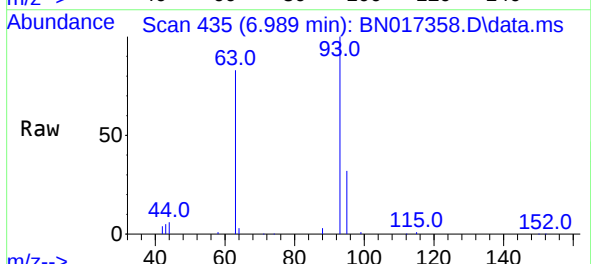
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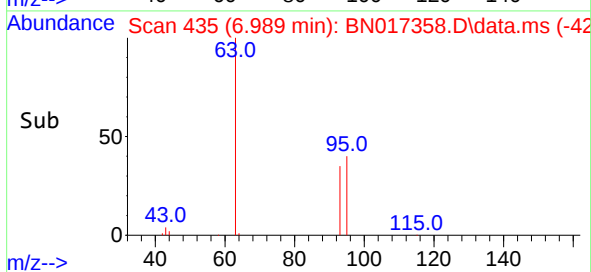
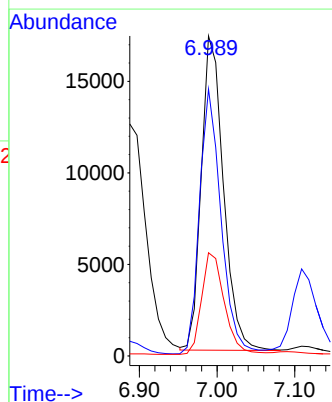
Reviewed By :Jagrut Upadhyay 11/10/2021
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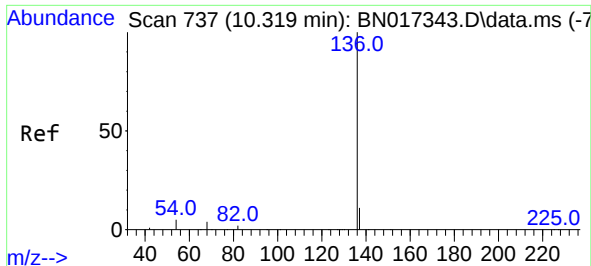


#6
bis(2-Chloroethyl)ether
Concen: 0.431 ng
RT: 6.989 min Scan# 435
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21



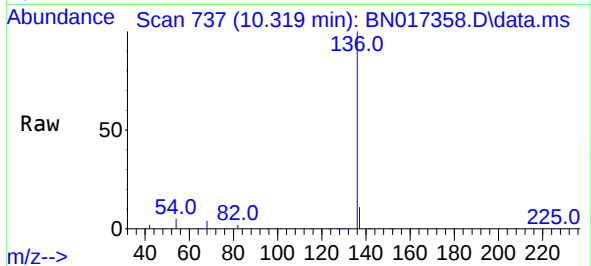
Tgt Ion: 93 Resp: 34052
Ion Ratio Lower Upper
93 100
63 81.7 65.8 98.6
95 33.1 26.6 39.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.319 min Scan# 71
Delta R.T. 0.012 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

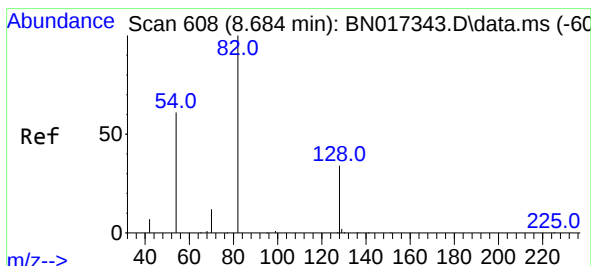
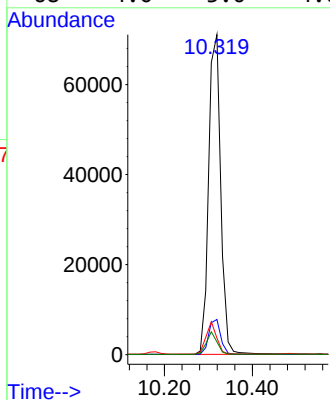
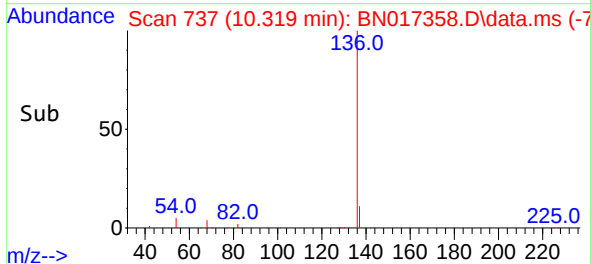
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:136 Resp: 135209
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 5.2 4.0 6.0
68 4.0 3.0 4.6

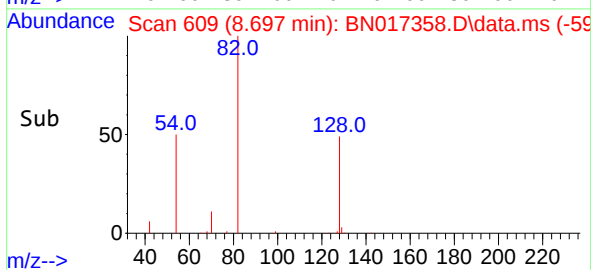
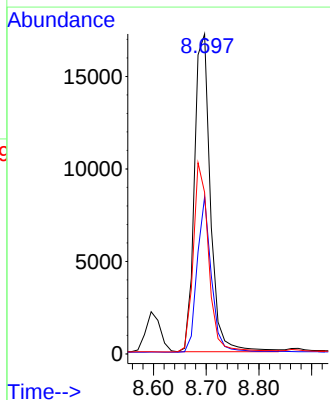
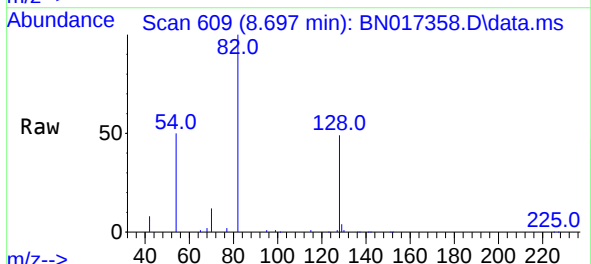
Manual Integrations
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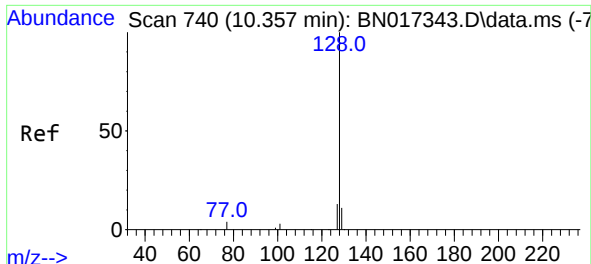
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#8
Nitrobenzene-d5
Concen: 0.447 ng
RT: 8.697 min Scan# 609
Delta R.T. 0.012 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

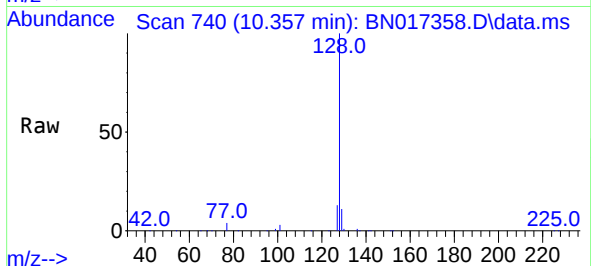
Tgt Ion: 82 Resp: 36293
Ion Ratio Lower Upper
82 100
128 49.0 27.7 41.5#
54 50.5 49.2 73.8





#9
Naphthalene
Concen: 0.415 ng
RT: 10.357 min Scan# 740
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

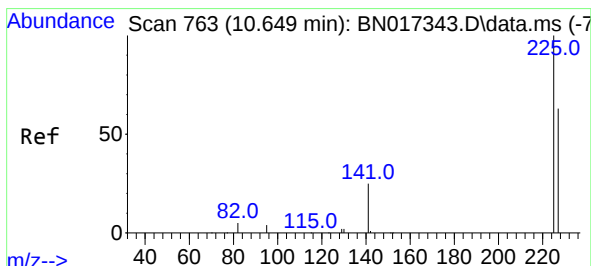
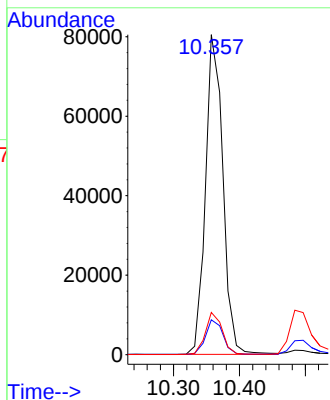
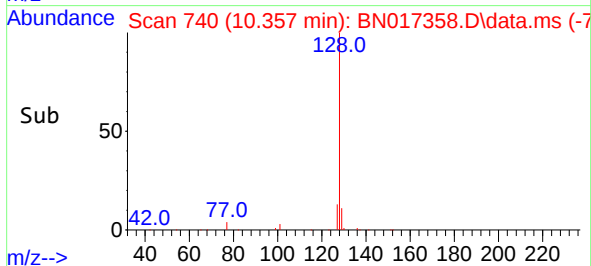
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:128 Resp: 147759
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.2 10.6 15.8

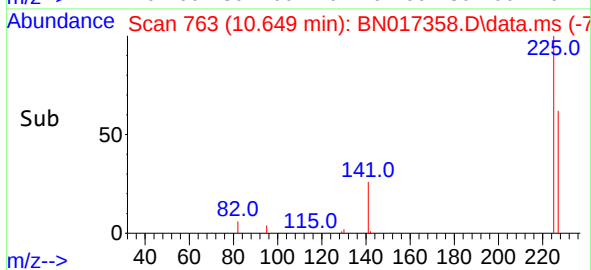
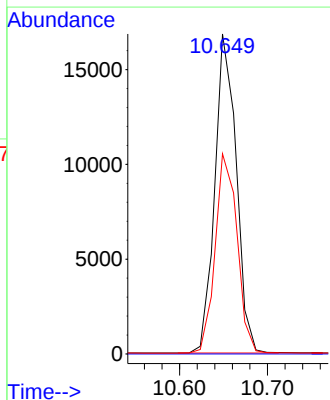
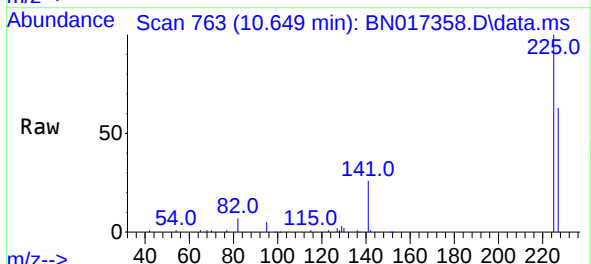
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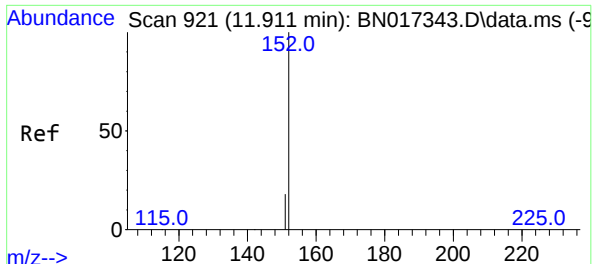
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#10
Hexachlorobutadiene
Concen: 0.409 ng
RT: 10.649 min Scan# 763
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

Tgt Ion:225 Resp: 28554
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.1 76.7





#11
2-Methylnaphthalene-d10
Concen: 0.407 ng
RT: 11.911 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

Instrument :

BNA_N

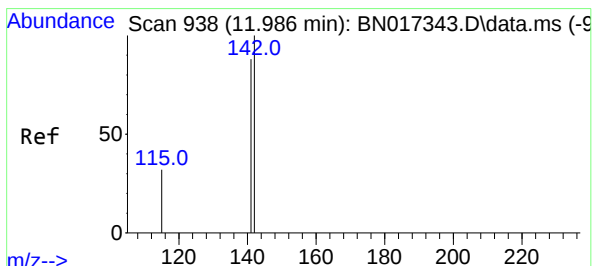
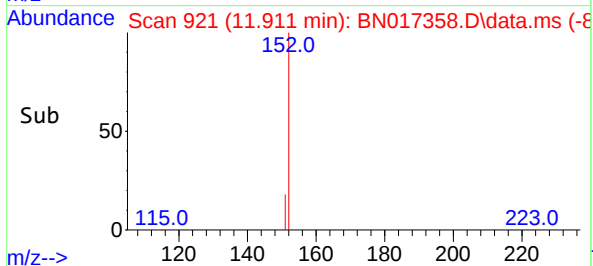
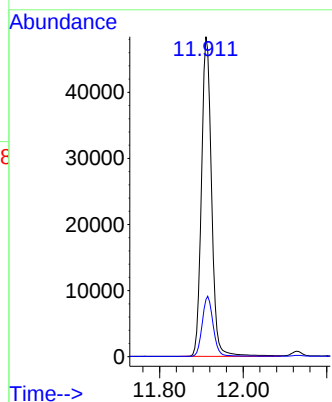
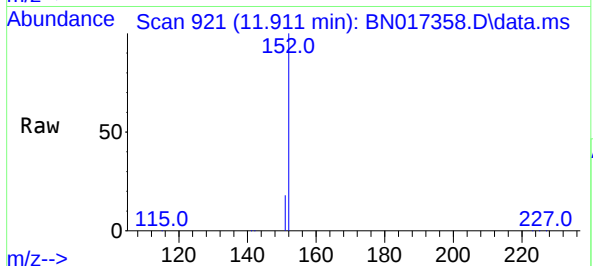
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:152 Resp: 8097
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4

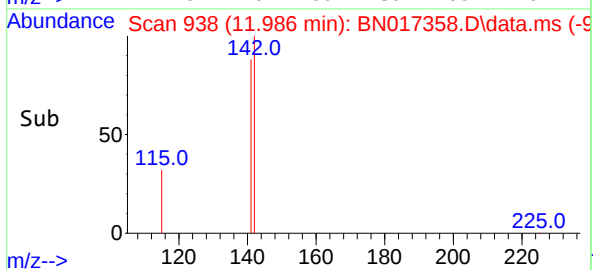
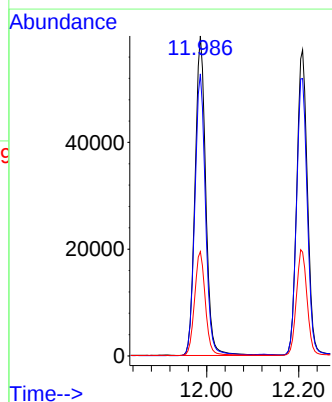
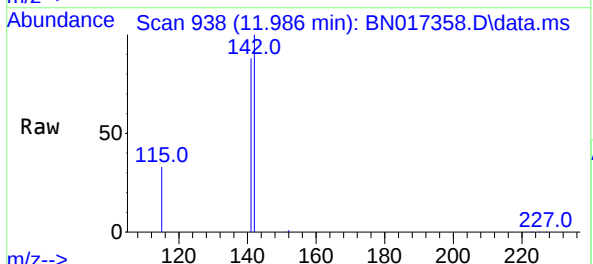
Manual Integrations
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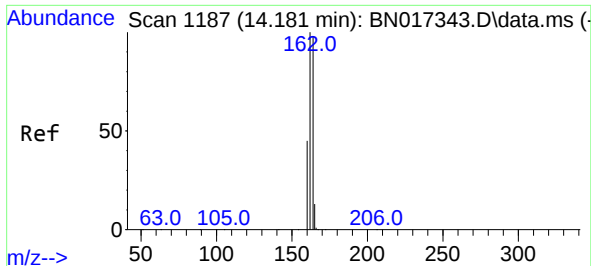
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#12
2-Methylnaphthalene
Concen: 0.413 ng
RT: 11.986 min Scan# 938
Delta R.T. 0.004 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

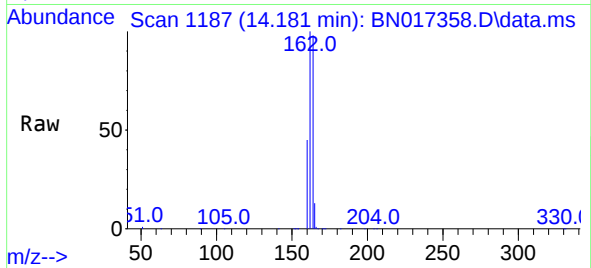
Tgt Ion:142 Resp: 96822
Ion Ratio Lower Upper
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141 88.1 70.6 106.0
115 32.6 25.8 38.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.181 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

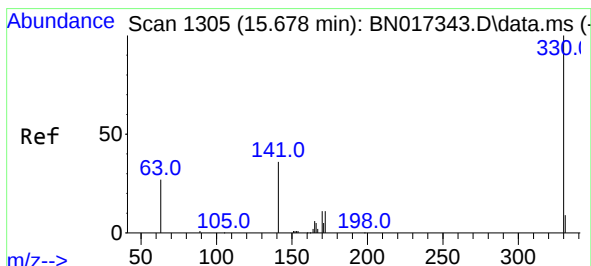
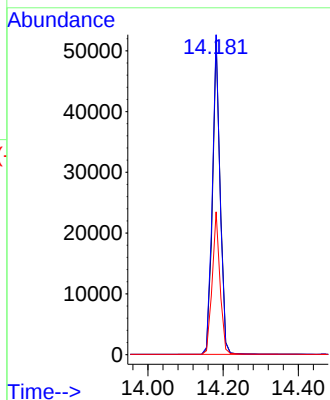
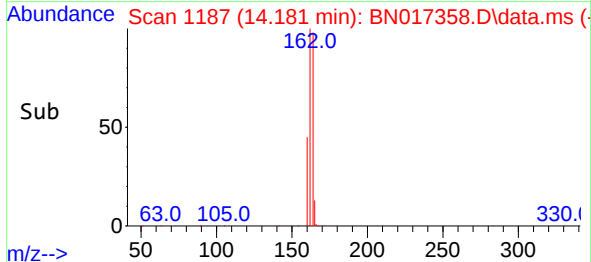
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:164 Resp: 73052
Ion Ratio Lower Upper
164 100
162 101.8 81.4 122.2
160 45.4 36.8 55.2

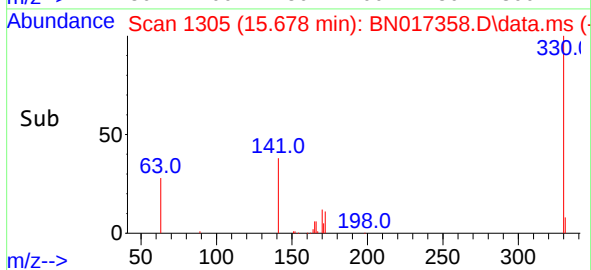
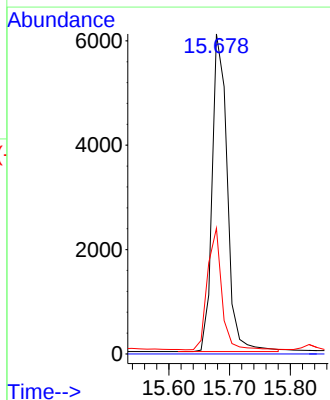
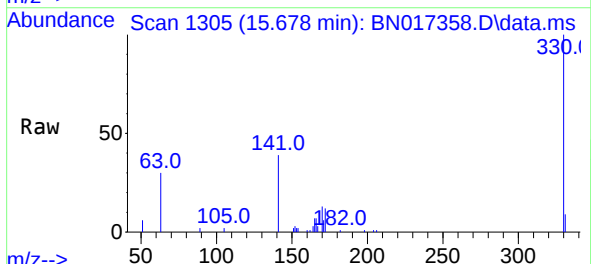
Manual Integrations
APPROVED

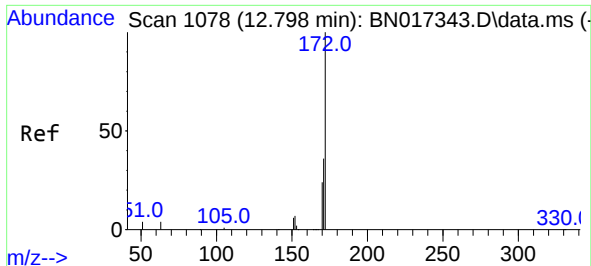
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#14
2,4,6-Tribromophenol
Concen: 0.386 ng
RT: 15.678 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

Tgt Ion:330 Resp: 10518
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 36.3 28.9 43.3





#15
2-Fluorobiphenyl
Concen: 0.423 ng
RT: 12.811 min Scan# 1079
Delta R.T. 0.012 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

Instrument :

BNA_N

ClientSampleId :

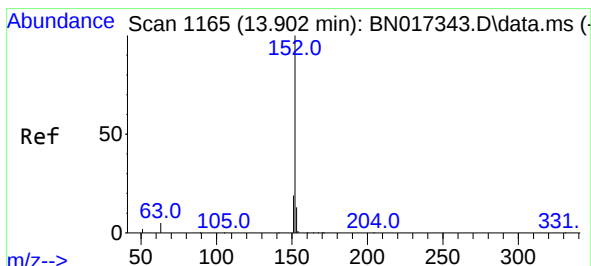
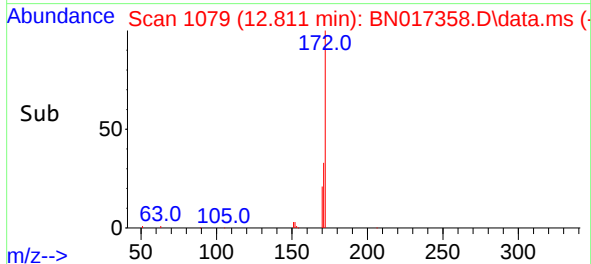
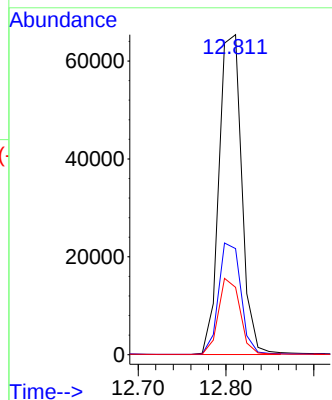
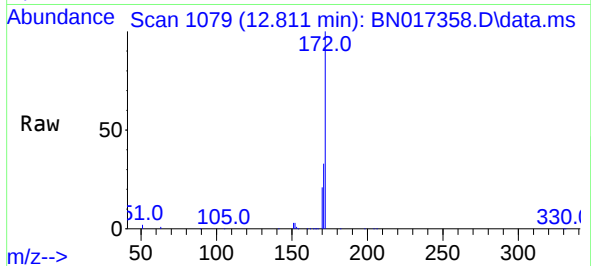
SSTDCCC0.4EC

Tgt Ion:172 Resp: 11759
Ion Ratio Lower Upper
172 100
171 33.1 28.7 43.1
170 21.1 19.4 29.2

Manual Integrations

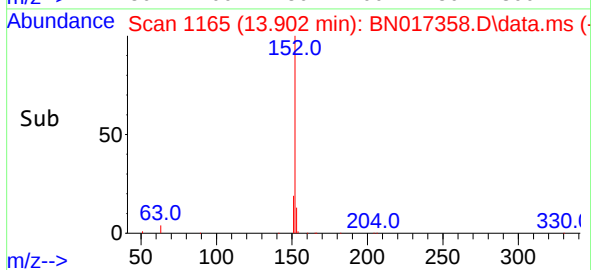
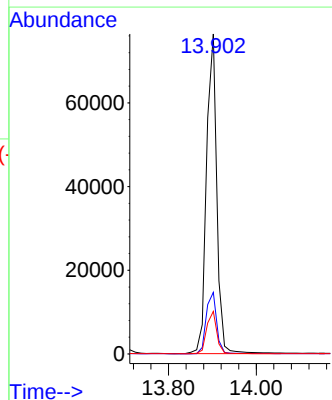
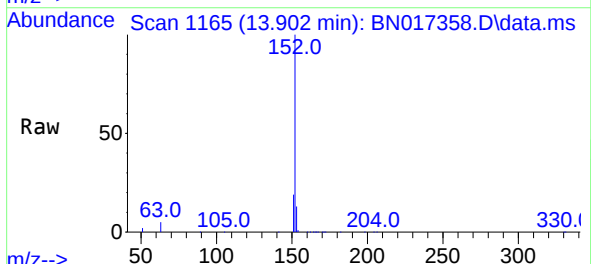
APPROVED

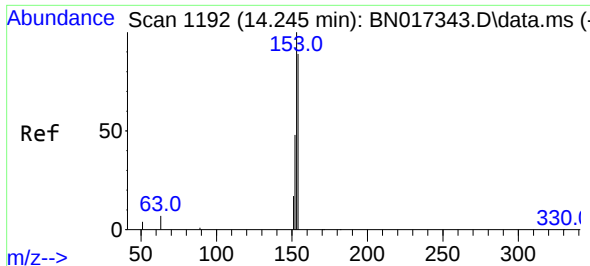
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#16
Acenaphthylene
Concen: 0.418 ng
RT: 13.902 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

Tgt Ion:152 Resp: 124381
Ion Ratio Lower Upper
152 100
151 19.7 15.5 23.3
153 13.1 10.4 15.6





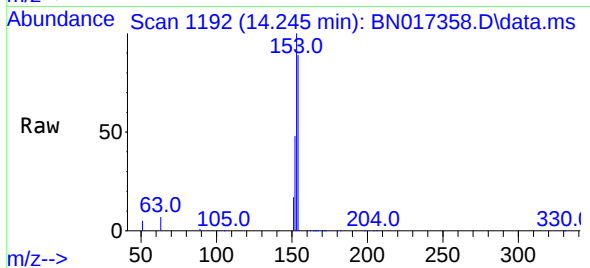
#17
Acenaphthene
Concen: 0.416 ng
RT: 14.245 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

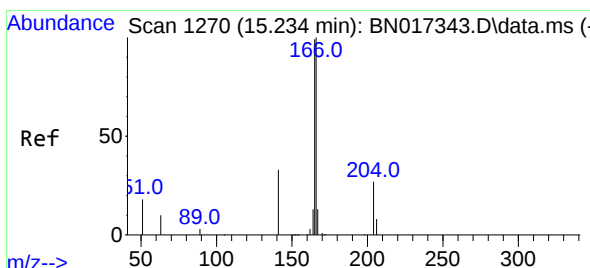
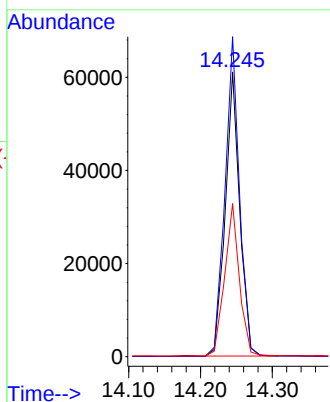
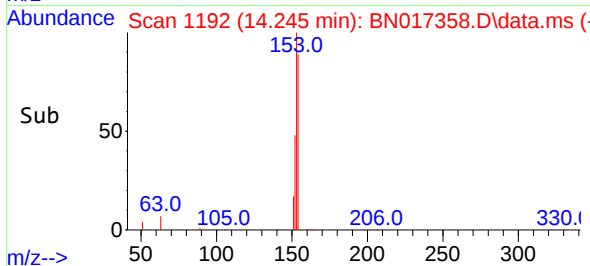


Tgt Ion:154 Resp: 85299
Ion Ratio Lower Upper
154 100
153 113.4 91.2 136.8
152 54.7 44.3 66.5

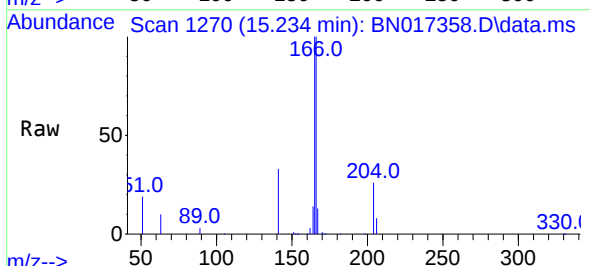
Manual Integrations

APPROVED

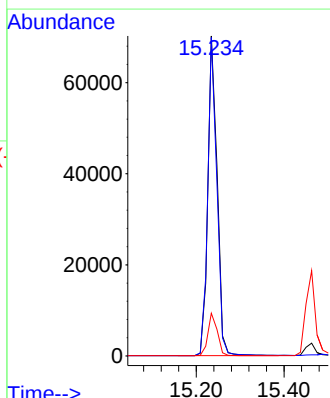
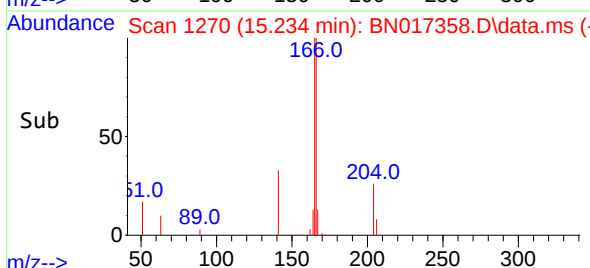
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

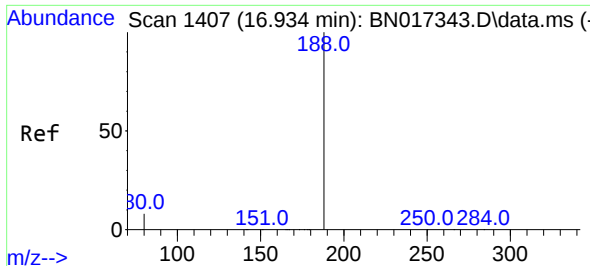


#18
Fluorene
Concen: 0.419 ng
RT: 15.234 min Scan# 1270
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21



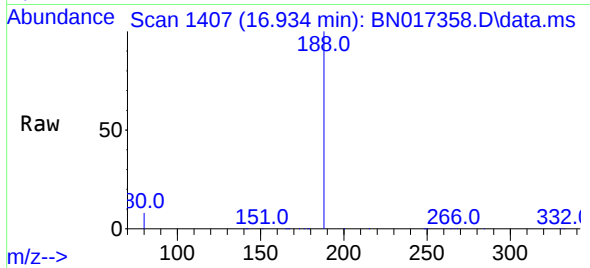
Tgt Ion:166 Resp: 102617
Ion Ratio Lower Upper
166 100
165 97.7 77.9 116.9
167 13.5 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.934 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

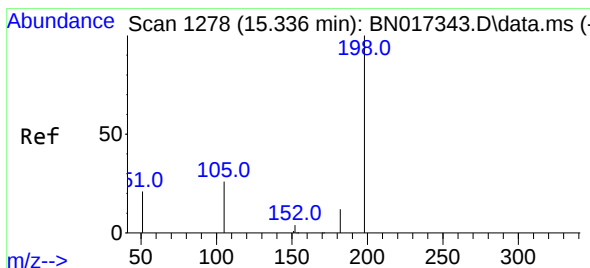
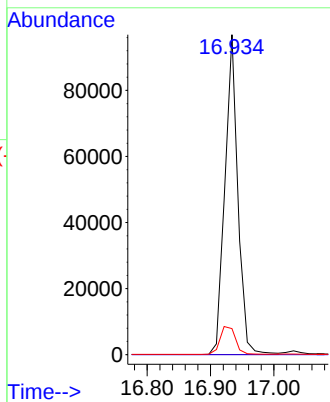
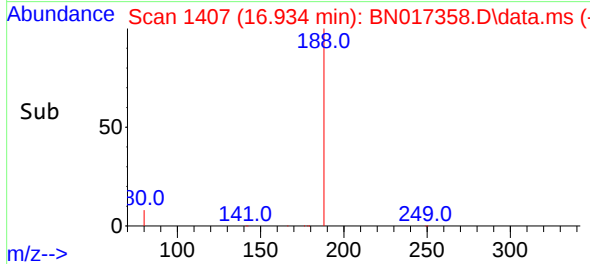
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:188 Resp: 136994
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.1 6.1 9.1

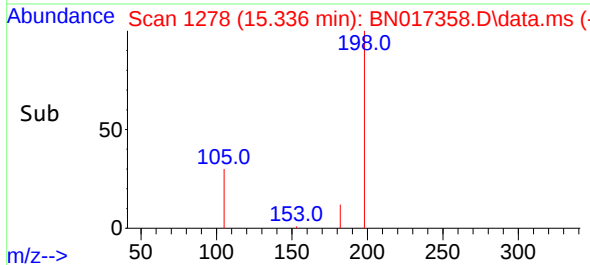
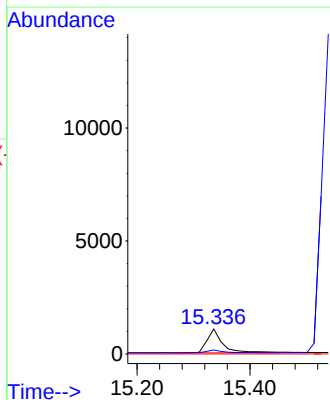
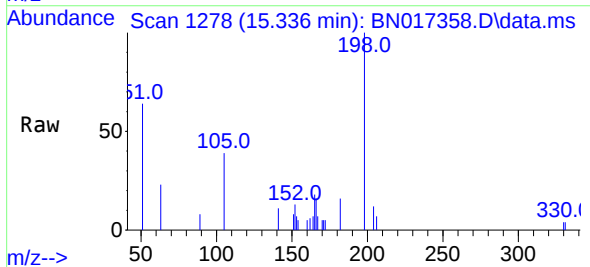
Manual Integrations
APPROVED

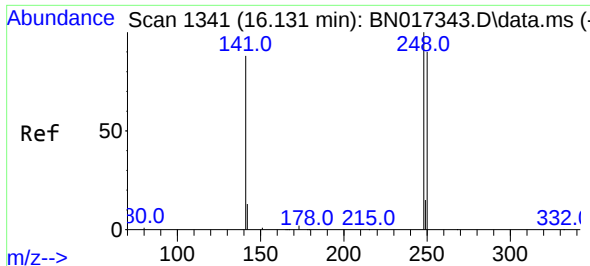
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#20
4,6-Dinitro-2-methylphenol
Concen: 0.301 ng
RT: 15.336 min Scan# 1278
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

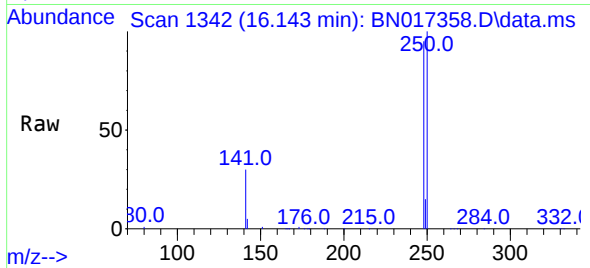
Tgt Ion:198 Resp: 1978
Ion Ratio Lower Upper
198 100
182 16.2 11.4 17.2
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.415 ng
RT: 16.143 min Scan# 1342
Delta R.T. 0.012 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

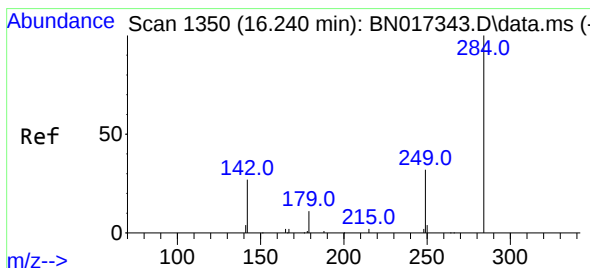
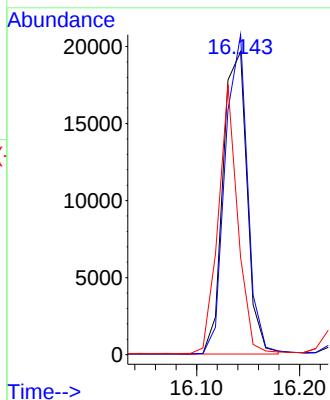
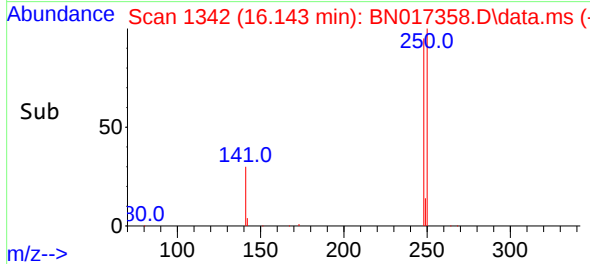
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



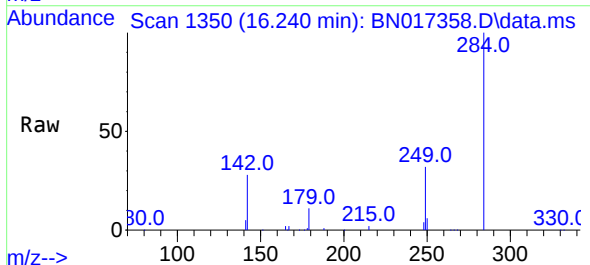
Tgt Ion:248 Resp: 31839
Ion Ratio Lower Upper
248 100
250 105.7 71.8 107.8
141 32.1 70.9 106.3

Manual Integrations
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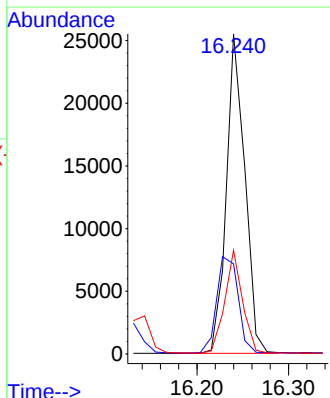
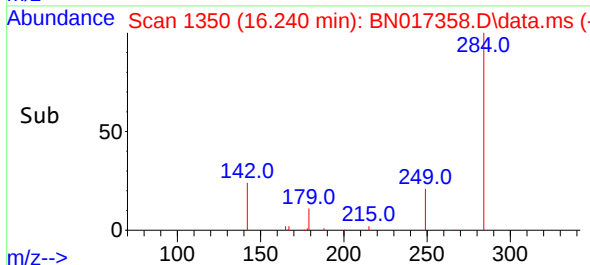
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

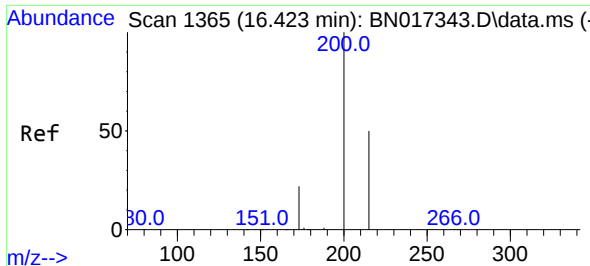


#22
Hexachlorobenzene
Concen: 0.415 ng
RT: 16.240 min Scan# 1350
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21



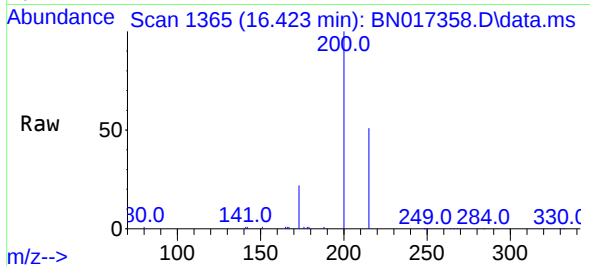
Tgt Ion:284 Resp: 35679
Ion Ratio Lower Upper
284 100
142 35.2 28.2 42.2
249 30.6 24.4 36.6





#23
Atrazine
Concen: 0.417 ng
RT: 16.423 min Scan# 1365
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

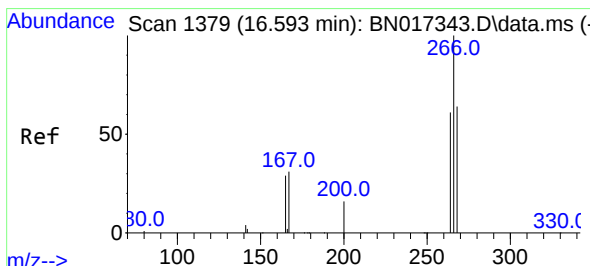
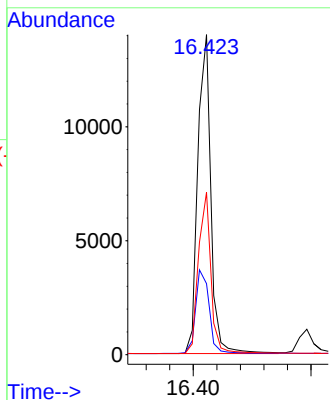
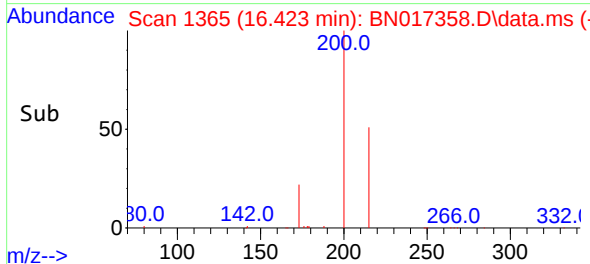
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



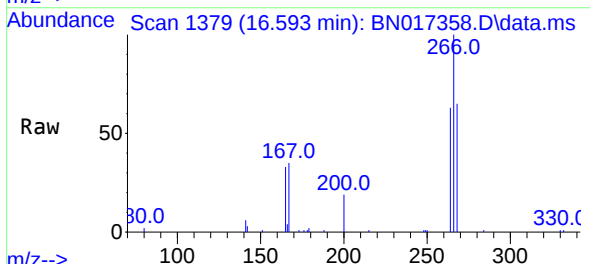
Tgt Ion:200 Resp: 21604
Ion Ratio Lower Upper
200 100
173 22.2 17.6 26.4
215 50.7 40.2 60.4

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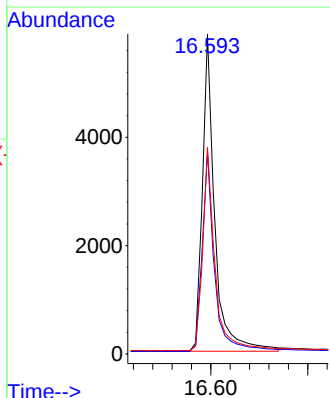
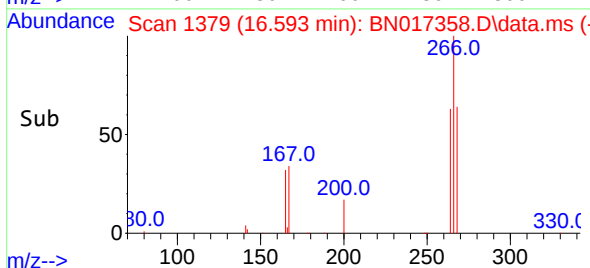
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

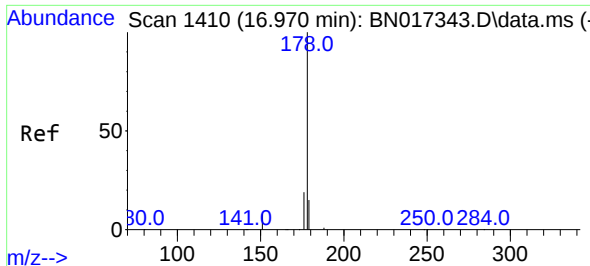


#24
Pentachlorophenol
Concen: 0.464 ng
RT: 16.593 min Scan# 1379
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21



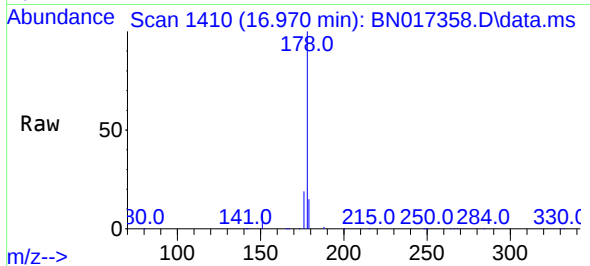
Tgt Ion:266 Resp: 10393
Ion Ratio Lower Upper
266 100
264 62.6 49.8 74.8
268 63.7 51.3 76.9





#25
Phenanthrene
Concen: 0.419 ng
RT: 16.970 min Scan# 1410
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

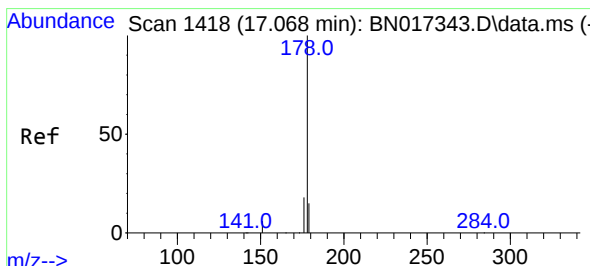
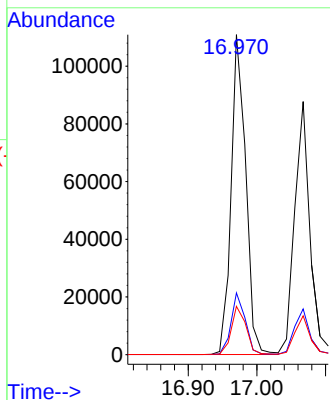
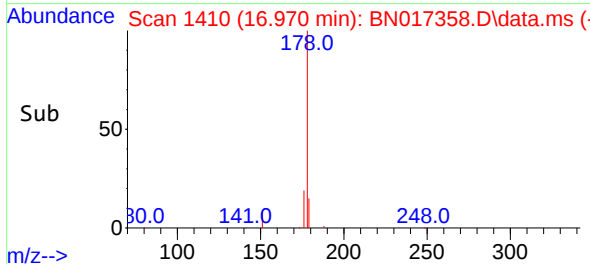
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



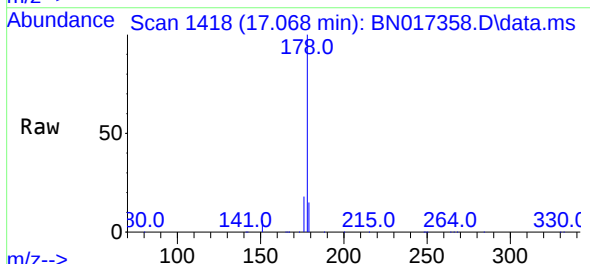
Tgt Ion:178 Resp: 16430
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.3 12.3 18.5

Manual Integrations
APPROVED

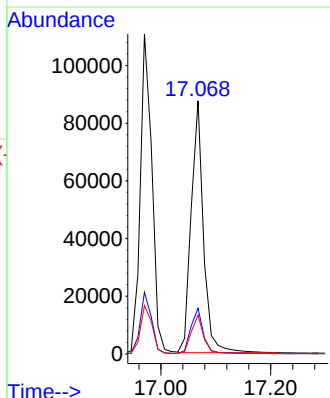
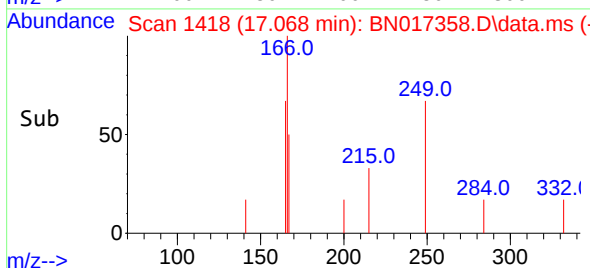
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

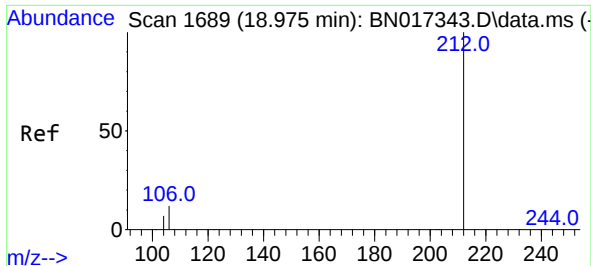


#26
Anthracene
Concen: 0.416 ng
RT: 17.068 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21



Tgt Ion:178 Resp: 135895
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.419 ng
RT: 18.975 min Scan# 1689
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

Instrument :

BNA_N

ClientSampleId :

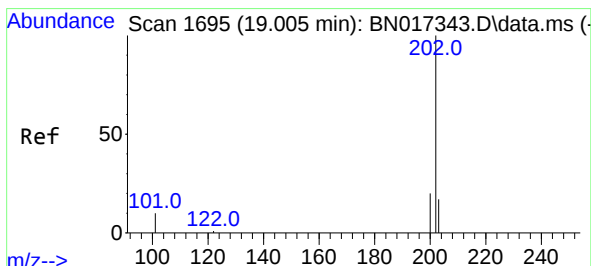
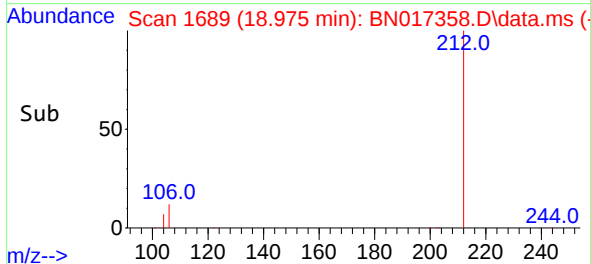
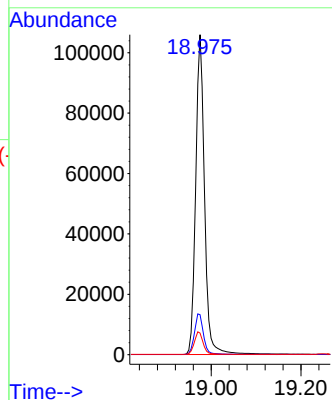
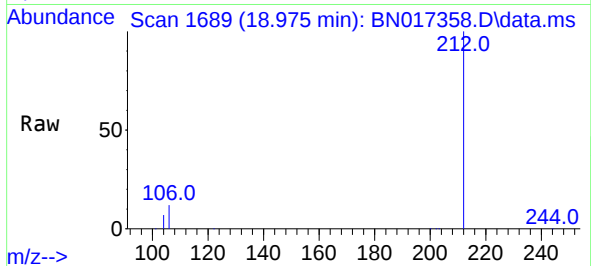
SSTDCCC0.4EC

Tgt Ion:212 Resp: 146198
Ion Ratio Lower Upper
212 100
106 13.1 10.5 15.7
104 7.2 5.8 8.6

Manual Integrations

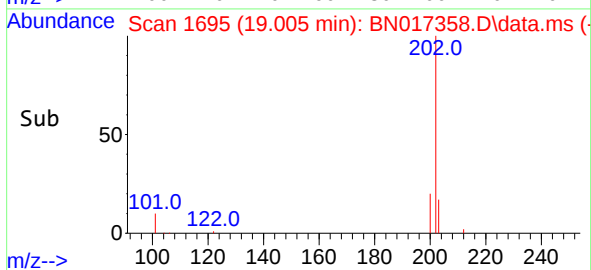
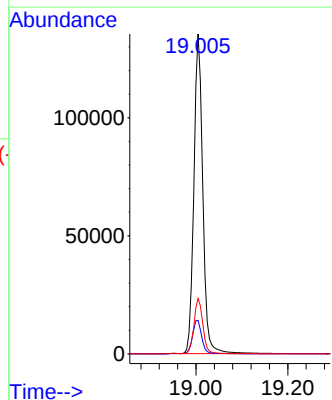
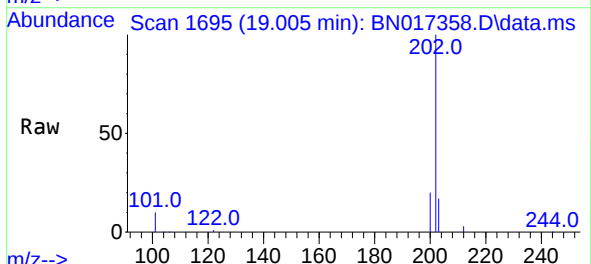
APPROVED

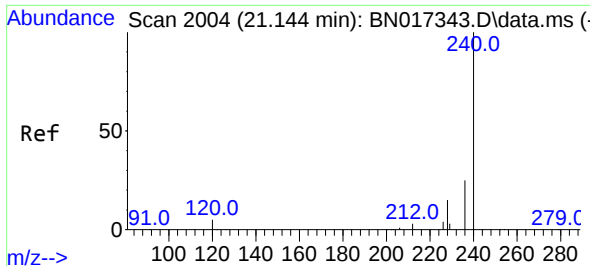
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#28
Fluoranthene
Concen: 0.430 ng
RT: 19.005 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

Tgt Ion:202 Resp: 182044
Ion Ratio Lower Upper
202 100
101 11.1 8.9 13.3
203 17.3 13.8 20.6





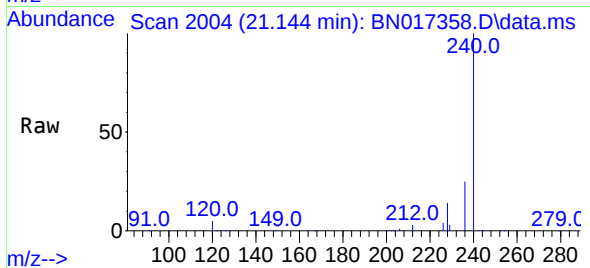
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.144 min Scan# 2004
Delta R.T. 0.010 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

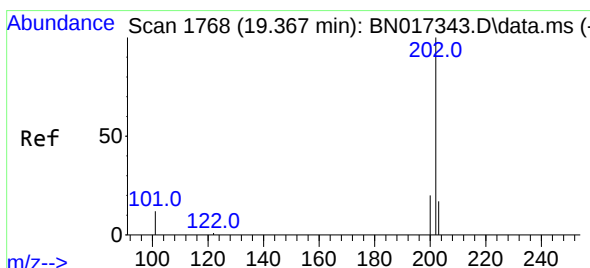
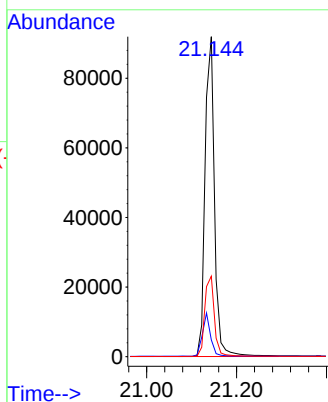
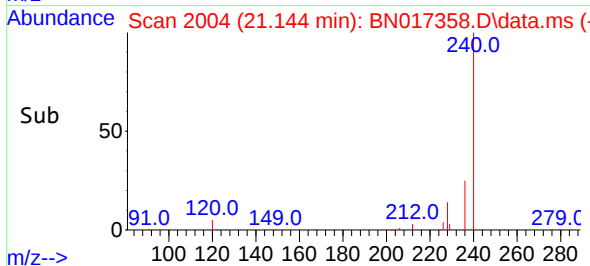


Tgt Ion:240 Resp: 13311
Ion Ratio Lower Upper
240 100
120 5.3 4.2 6.2
236 25.2 20.0 30.0

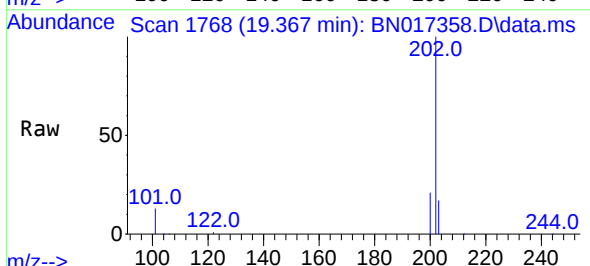
Manual Integrations

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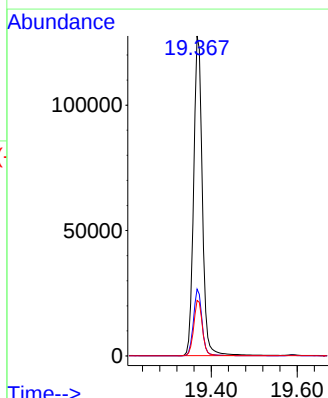
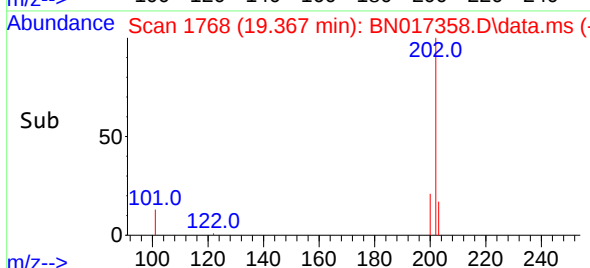
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

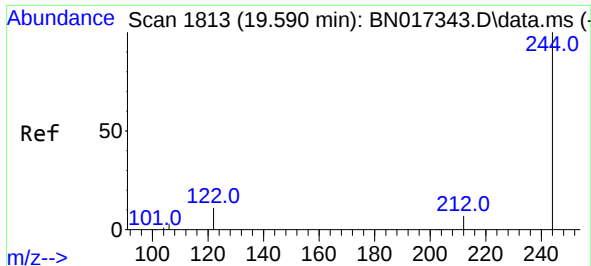


#30
Pyrene
Concen: 0.417 ng
RT: 19.367 min Scan# 1768
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21



Tgt Ion:202 Resp: 179393
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.5 14.0 21.0





#31
Terphenyl-d14
Concen: 0.426 ng
RT: 19.590 min Scan# 1813
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

Instrument :

BNA_N

ClientSampleId :

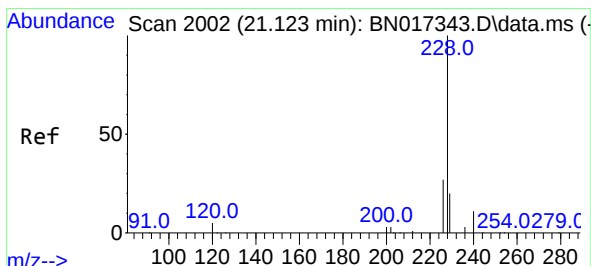
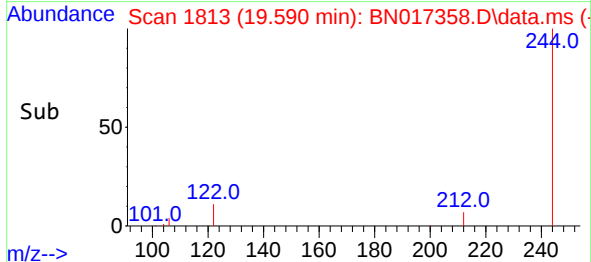
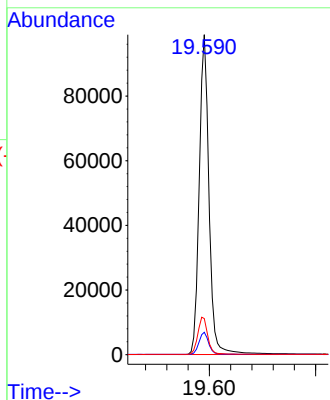
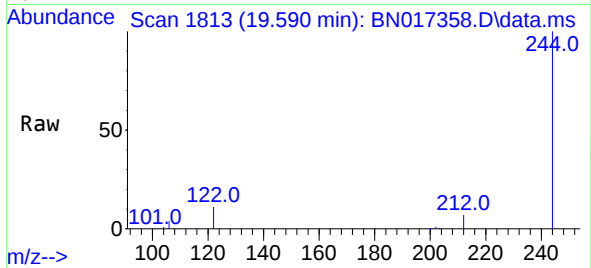
SSTDCCC0.4EC

Tgt Ion:244 Resp: 12625
Ion Ratio Lower Upper
244 100
212 7.0 5.7 8.5
122 11.3 8.6 13.0

Manual Integrations

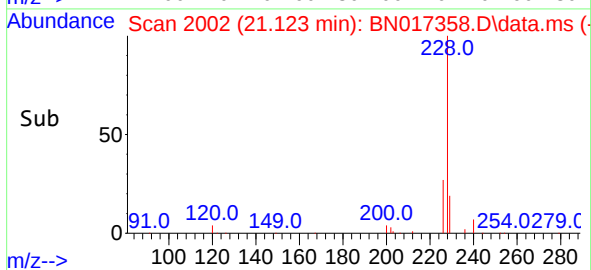
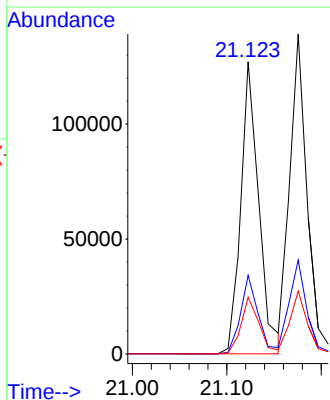
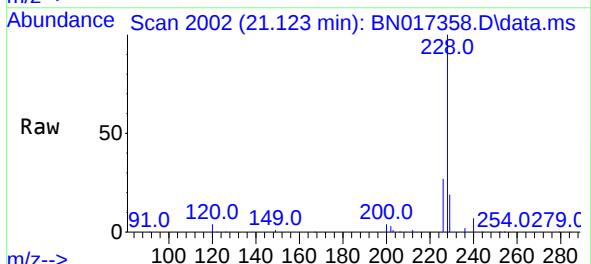
APPROVED

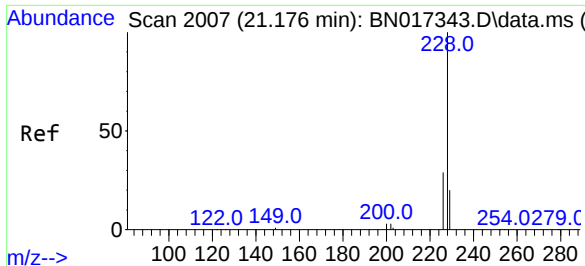
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#32
Benzo(a)anthracene
Concen: 0.416 ng
RT: 21.123 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

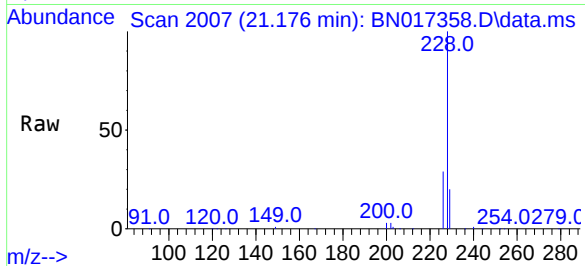
Tgt Ion:228 Resp: 168151
Ion Ratio Lower Upper
228 100
226 26.9 21.3 31.9
229 19.4 15.7 23.5





#33
Chrysene
Concen: 0.416 ng
RT: 21.176 min Scan# 2007
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

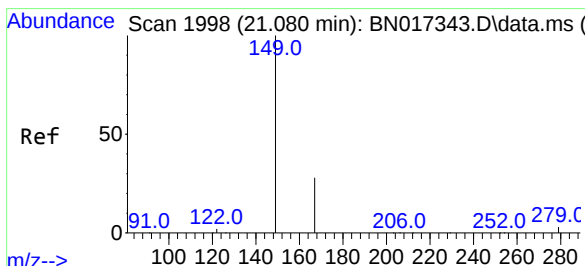
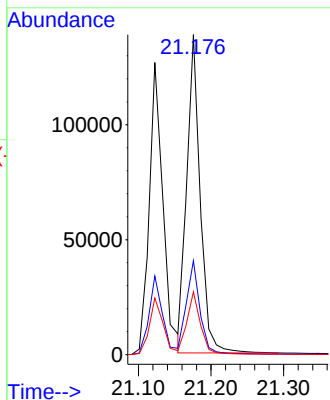
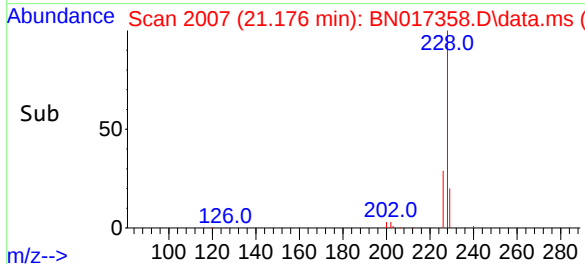
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



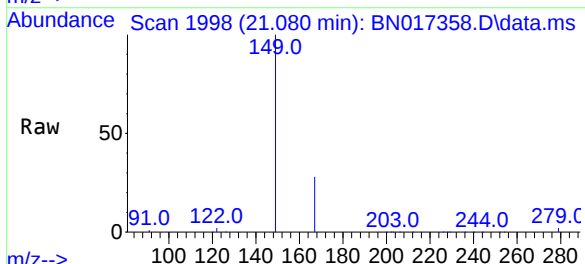
Tgt Ion:228 Resp: 17880
Ion Ratio Lower Upper
228 100
226 29.4 23.3 34.9
229 19.6 15.6 23.4

Manual Integrations
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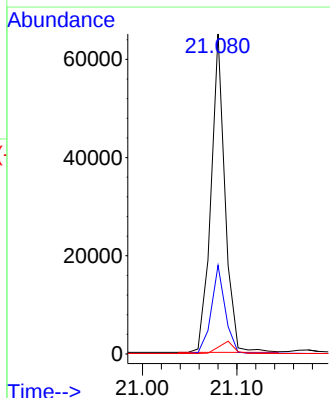
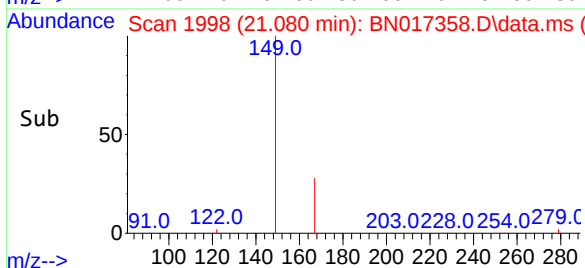
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

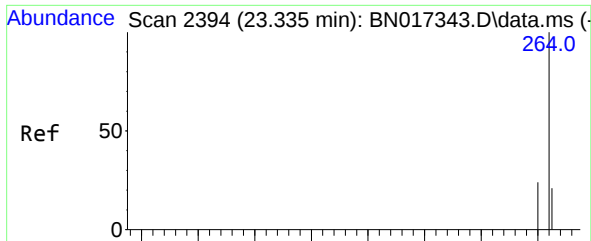


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.466 ng
RT: 21.080 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21



Tgt Ion:149 Resp: 66477
Ion Ratio Lower Upper
149 100
167 27.6 21.8 32.6
279 4.2 3.4 5.0





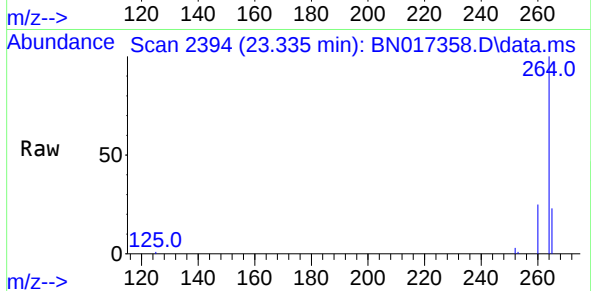
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.335 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

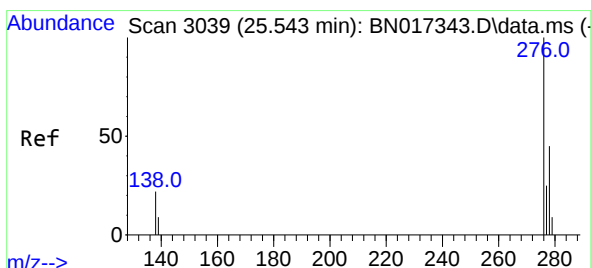
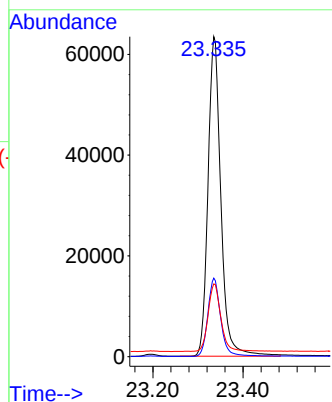


Tgt Ion:264 Resp: 125668
Ion Ratio Lower Upper
264 100
260 24.5 19.4 29.2
265 22.8 18.6 28.0

Manual Integrations

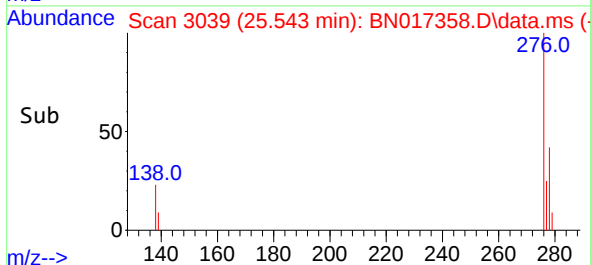
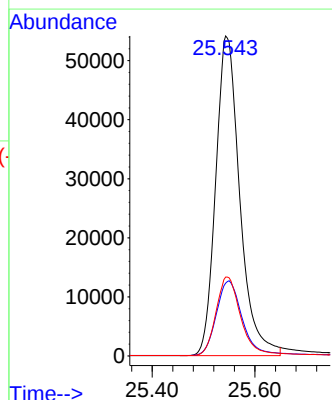
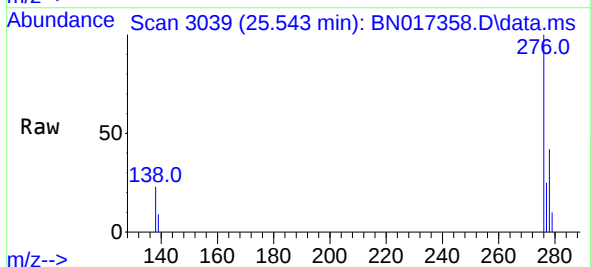
APPROVED

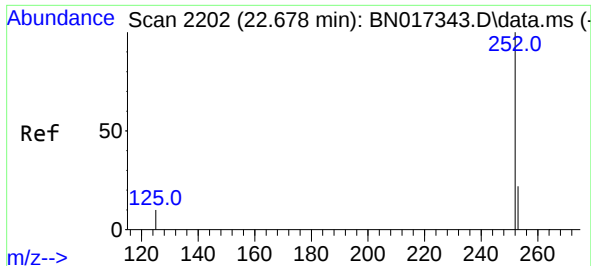
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.400 ng
RT: 25.543 min Scan# 3039
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

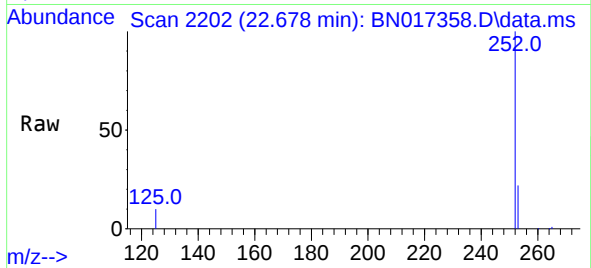
Tgt Ion:276 Resp: 176139
Ion Ratio Lower Upper
276 100
138 24.9 19.7 29.5
277 25.1 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.417 ng
RT: 22.678 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

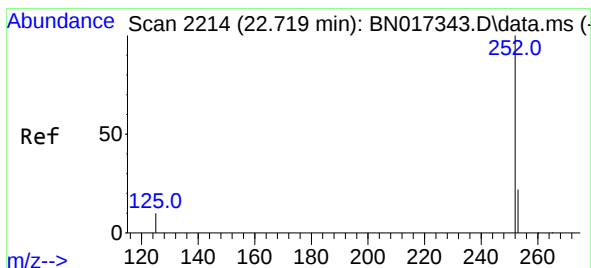
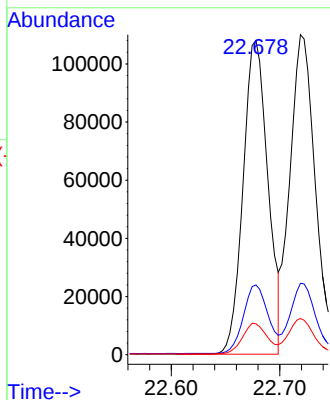
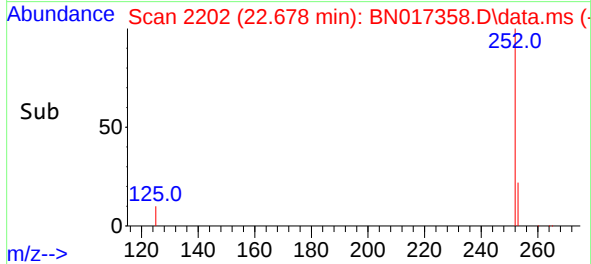
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



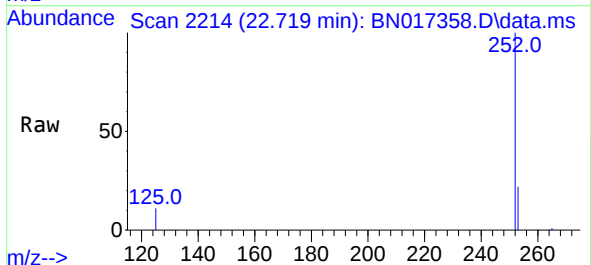
Tgt Ion:252 Resp: 171470
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 9.8 7.8 11.8

Manual Integrations
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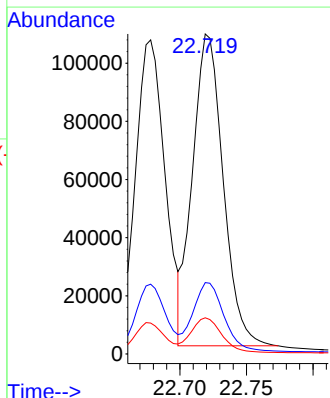
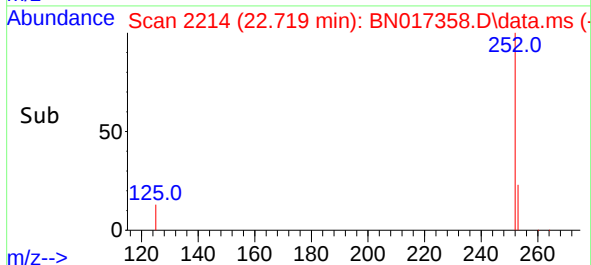
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

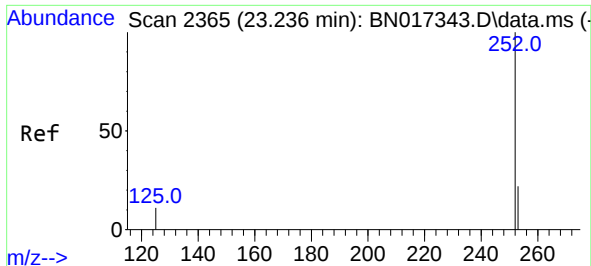


#38
Benzo(k)fluoranthene
Concen: 0.418 ng
RT: 22.719 min Scan# 2214
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21



Tgt Ion:252 Resp: 171679
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 11.3 8.2 12.2





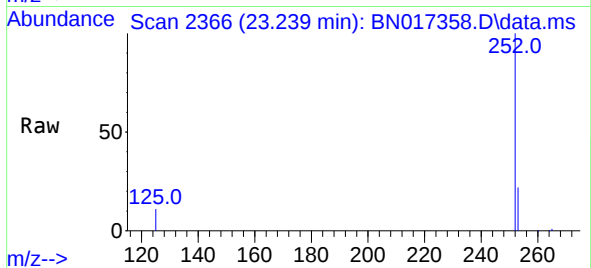
#39
Benzo(a)pyrene
Concen: 0.415 ng
RT: 23.239 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

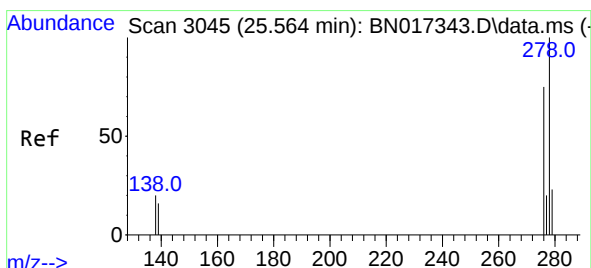
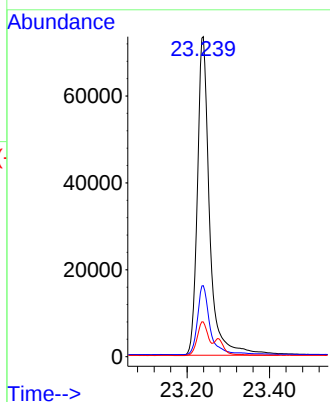
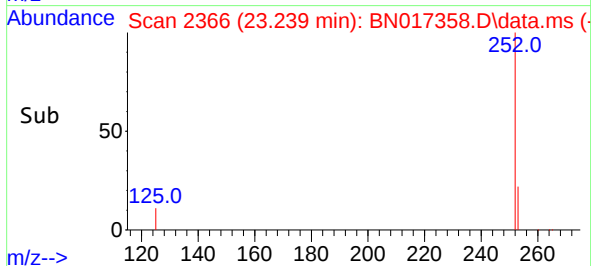


Tgt Ion:252 Resp: 151036
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 10.8 9.2 13.8

Manual Integrations

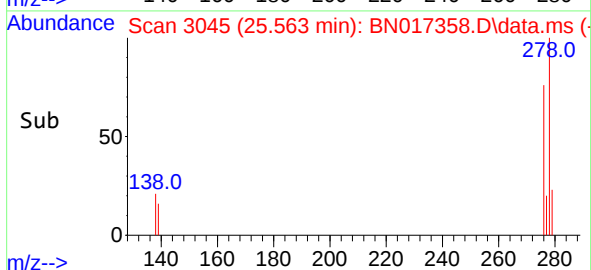
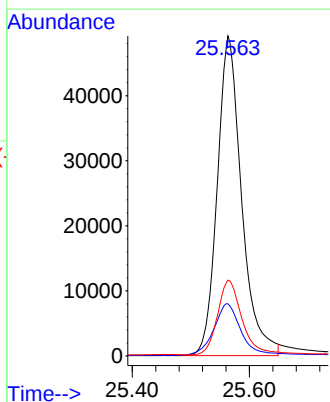
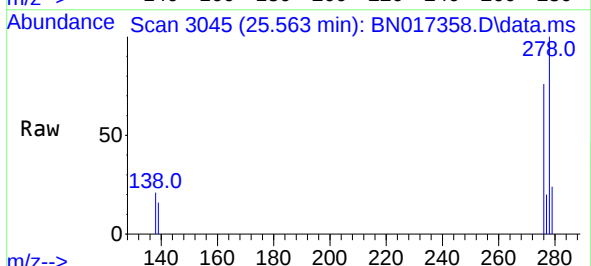
APPROVED

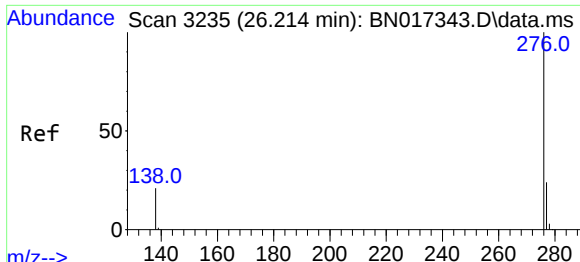
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.400 ng
RT: 25.563 min Scan# 3045
Delta R.T. -0.000 min
Lab File: BN017358.D
Acq: 09 Nov 2021 20:21

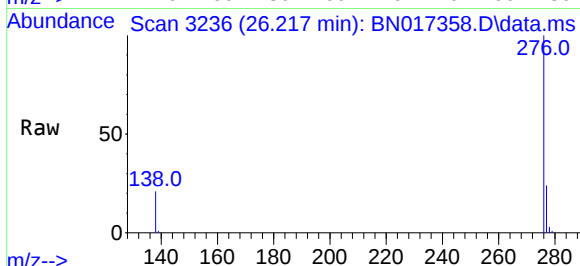
Tgt Ion:278 Resp: 141568
Ion Ratio Lower Upper
278 100
139 16.3 13.0 19.6
279 23.7 19.2 28.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.391 ng
 RT: 26.217 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN017358.D
 Acq: 09 Nov 2021 20:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:276 Resp: 149079
 Ion Ratio Lower Upper
 276 100
 277 23.9 19.0 28.4
 138 21.2 17.1 25.7

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/10/2021
 Supervised By :mohammad ahmed 11/11/2021

