

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120321\
 Data File : BN017701.D
 Acq On : 03 Dec 2021 21:32
 Operator : CG/JU
 Sample : PB141149BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB141149BS

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/06/2021
 Supervised By :Sohil Jodhani 12/10/2021

Quant Time: Dec 04 01:00:47 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 03 23:07:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.764	152	29782	0.40	ng	0.00
7) Naphthalene-d8	10.535	136	126942	0.40	ng	# 0.00
13) Acenaphthene-d10	14.372	164	75633	0.40	ng	0.00
19) Phenanthrene-d10	17.116	188	149494	0.40	ng	0.00
29) Chrysene-d12	21.303	240	139270	0.40	ng	# 0.00
35) Perylene-d12	23.616	264	106102	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.385	112	14676	0.21	ng	0.03
5) Phenol-d6	6.943	99	13881	0.19	ng	0.02
8) Nitrobenzene-d5	8.900	82	13399	0.22	ng	0.00
11) 2-Methylnaphthalene-d10	12.124	152	51932m	0.23	ng	0.00
14) 2,4,6-Tribromophenol	15.869	330	5842	0.26	ng	0.00
15) 2-Fluorobiphenyl	13.001	172	66292	0.23	ng	0.00
27) Fluoranthene-d10	19.149	212	84479	0.17	ng	0.00
31) Terphenyl-d14	19.754	244	72637	0.24	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.356	88	5267m	0.24	ng	
3) n-Nitrosodimethylamine	3.661	42	8286	0.28	ng	97
6) bis(2-Chloroethyl)ether	7.192	93	20960	0.27	ng	95
9) Naphthalene	10.586	128	83460	0.26	ng	100
10) Hexachlorobutadiene	10.890	225	23294	0.25	ng	# 100
12) 2-Methylnaphthalene	12.200	142	56730	0.27	ng	98
16) Acenaphthylene	14.093	152	71864	0.25	ng	99
17) Acenaphthene	14.435	154	49850	0.25	ng	100
18) Fluorene	15.425	166	61037	0.25	ng	100
20) 4,6-Dinitro-2-methylph...	15.526	198	417	0.29	ng	# 44
21) 4-Bromophenyl-phenylether	16.313	248	21793	0.24	ng	# 76
22) Hexachlorobenzene	16.435	284	28549	0.26	ng	# 92
23) Atrazine	16.581	200	12933	0.27	ng	97
24) Pentachlorophenol	16.776	266	7229	0.42	ng	99
25) Phenanthrene	17.153	178	98510	0.25	ng	100
26) Anthracene	17.250	178	85219	0.25	ng	100
28) Fluoranthene	19.179	202	114045	0.24	ng	# 97
30) Pyrene	19.541	202	113780	0.26	ng	100
32) Benzo(a)anthracene	21.293	228	99692	0.24	ng	99
33) Chrysene	21.346	228	116774	0.26	ng	99
34) Bis(2-ethylhexyl)phtha...	21.240	149	34761	0.26	ng	96
36) Indeno(1,2,3-cd)pyrene	25.985	276	57154	0.22	ng	# 94
37) Benzo(b)fluoranthene	22.914	252	89161m	0.26	ng	
38) Benzo(k)fluoranthene	22.959	252	87240	0.26	ng	98
39) Benzo(a)pyrene	23.510	252	77809	0.25	ng	# 97
40) Dibenzo(a,h)anthracene	26.005	278	40135	0.25	ng	98
41) Benzo(g,h,i)perylene	26.703	276	56363	0.24	ng	# 94

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

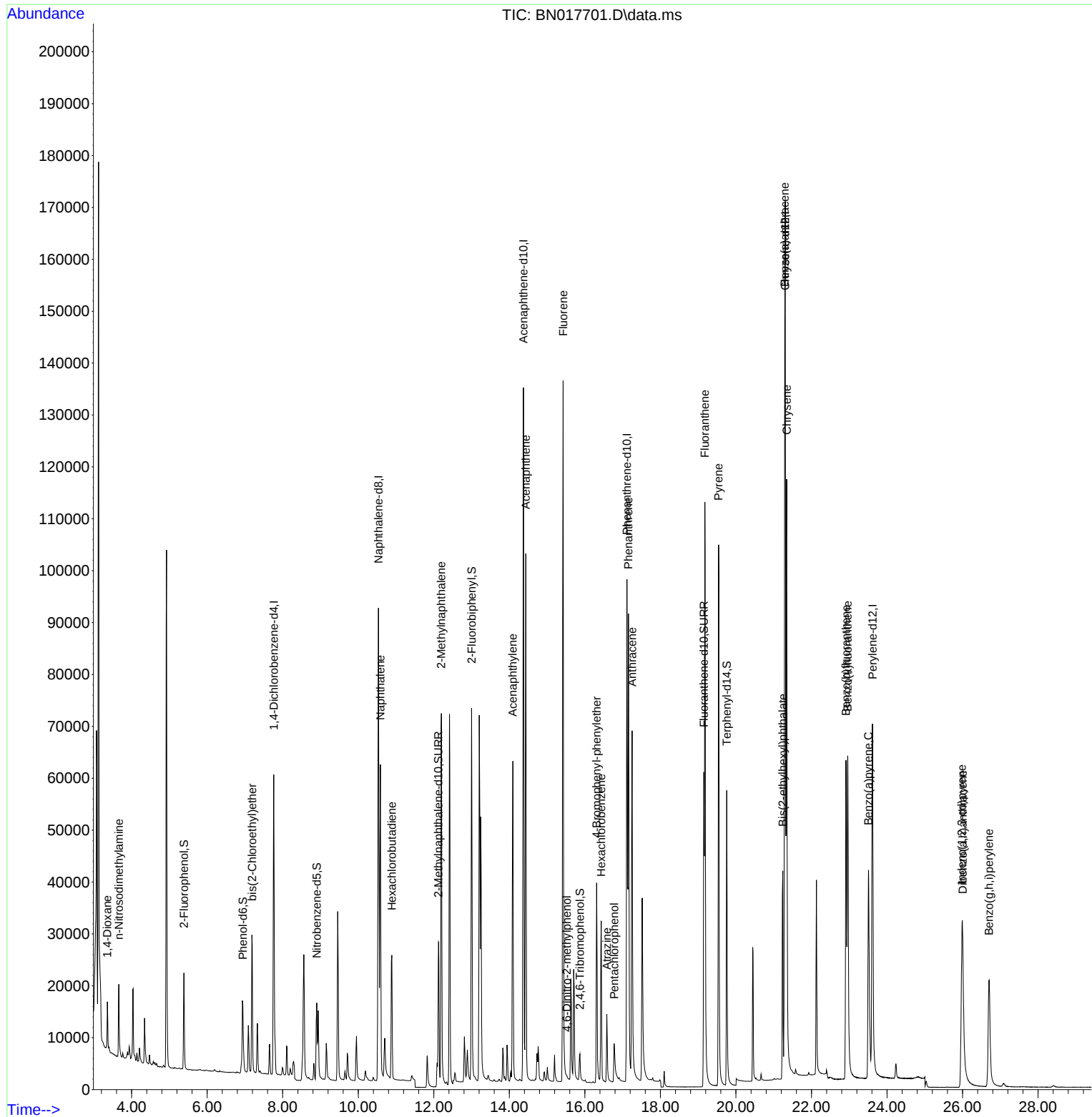
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120321\
 Data File : BN017701.D
 Acq On : 03 Dec 2021 21:32
 Operator : CG/JU
 Sample : PB141149BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

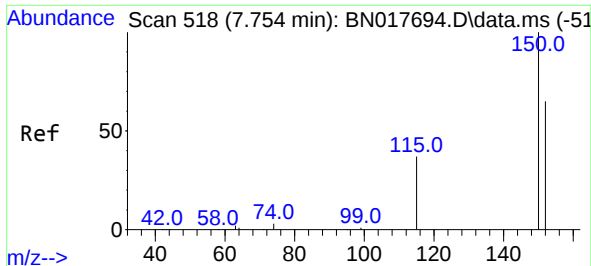
Instrument :
 BNA_N
 ClientSampleId :
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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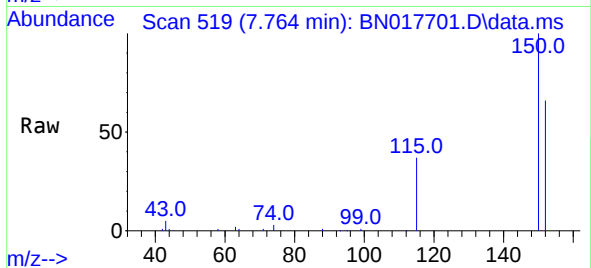
#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.764 min Scan# 51
Delta R.T. 0.010 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

Instrument :

BNA_N

ClientSampleId :

PB141149BS

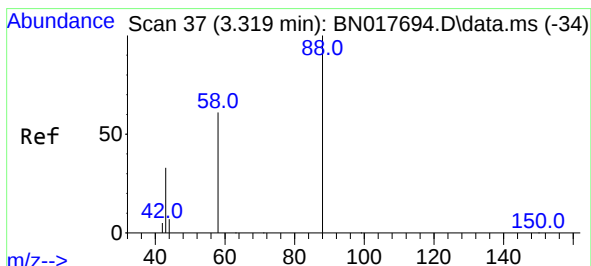
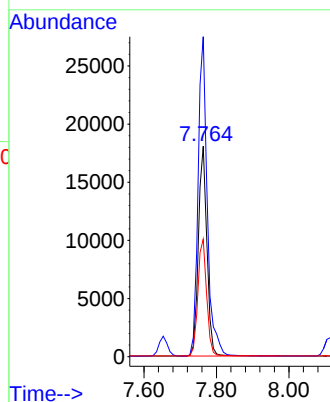
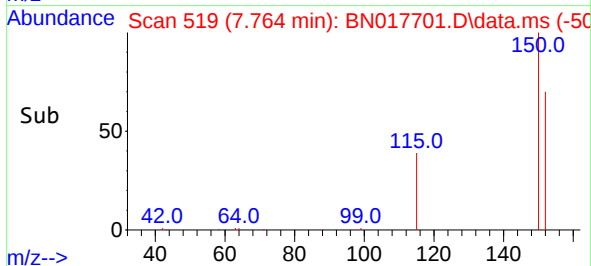


Tgt Ion:152 Resp: 2978
Ion Ratio Lower Upper
152 100
150 152.1 123.0 184.4
115 55.9 45.6 68.4

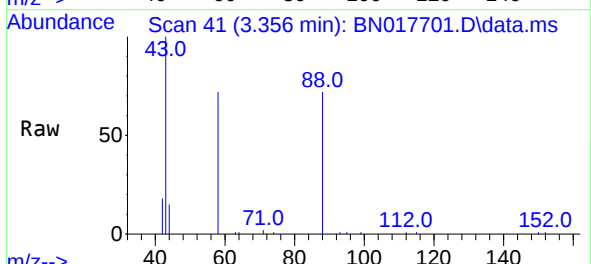
Manual Integrations

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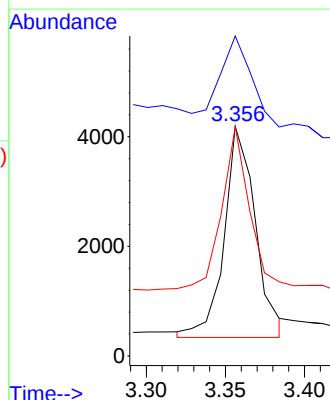
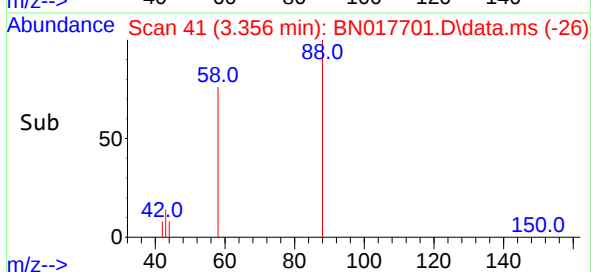
Reviewed By :Jagrut Upadhyay 12/06/2021
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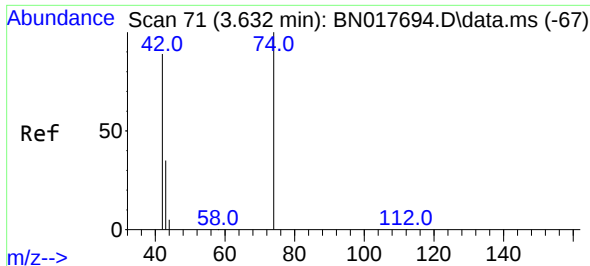


#2
1,4-Dioxane
Concen: 0.24 ng m
RT: 3.356 min Scan# 41
Delta R.T. 0.037 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32



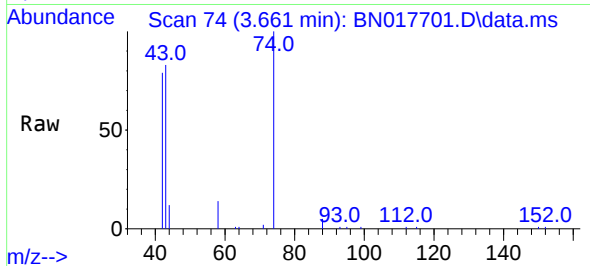
Tgt Ion: 88 Resp: 5267
Ion Ratio Lower Upper
88 100
43 0.0 24.7 37.1#
58 0.0 63.0 94.6#





#3
n-Nitrosodimethylamine
Concen: 0.28 ng
RT: 3.661 min Scan# 74
Delta R.T. 0.028 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

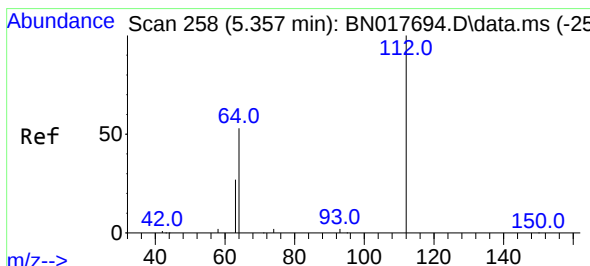
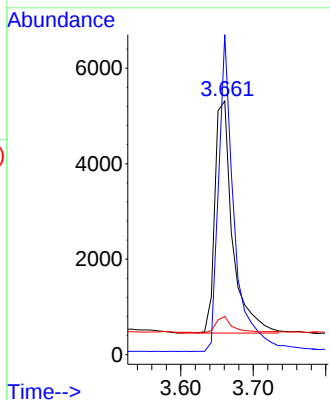
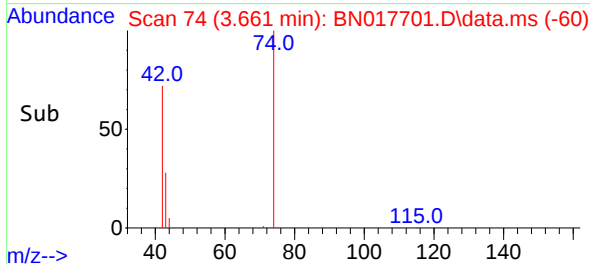
Instrument :
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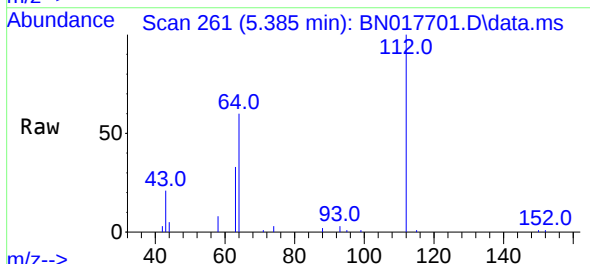
Tgt Ion: 42 Resp: 8280
Ion Ratio Lower Upper
42 100
74 119.0 97.8 146.6
44 6.8 5.5 8.3

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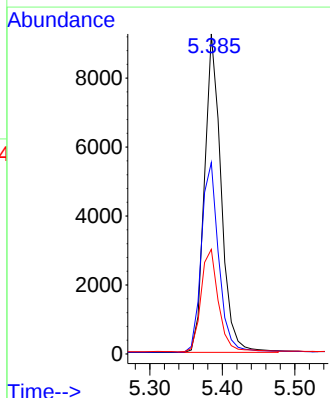
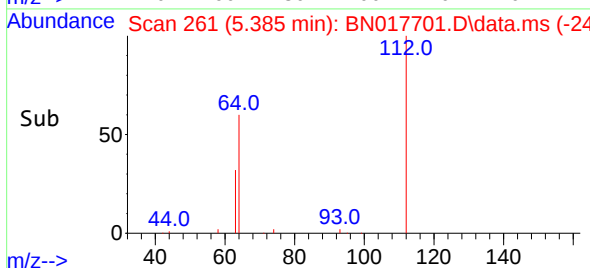
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

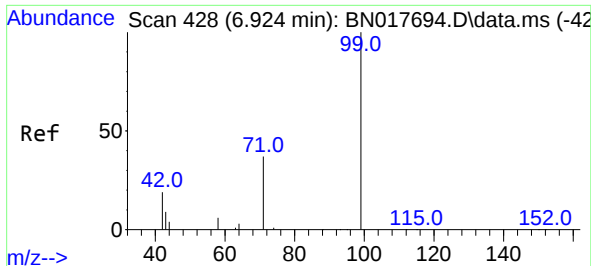


#4
2-Fluorophenol
Concen: 0.21 ng
RT: 5.385 min Scan# 261
Delta R.T. 0.028 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32



Tgt Ion:112 Resp: 14676
Ion Ratio Lower Upper
112 100
64 62.2 47.6 71.4
63 34.2 24.6 37.0





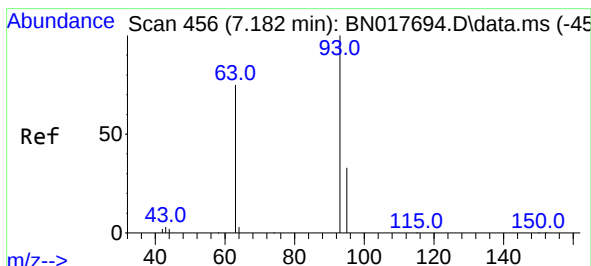
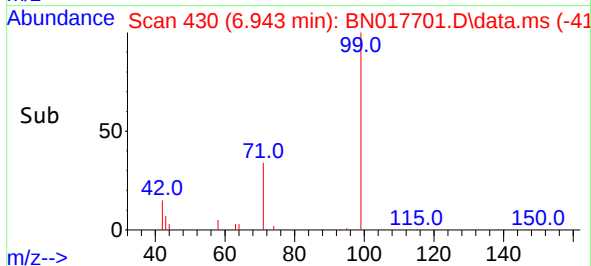
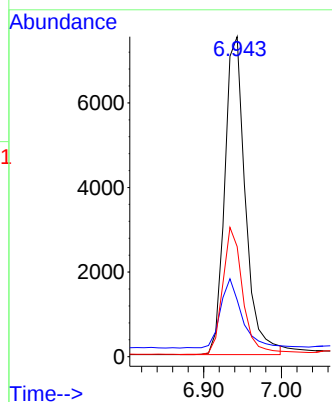
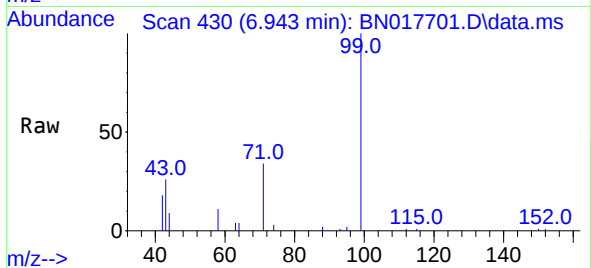
#5
Phenol-d6
Concen: 0.19 ng
RT: 6.943 min Scan# 41
Delta R.T. 0.019 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

Instrument :
BNA_N
ClientSampleId :
PB141149BS

Tgt Ion: 99 Resp: 1388
Ion Ratio Lower Upper
99 100
42 22.5 17.0 25.6
71 38.7 24.8 37.2

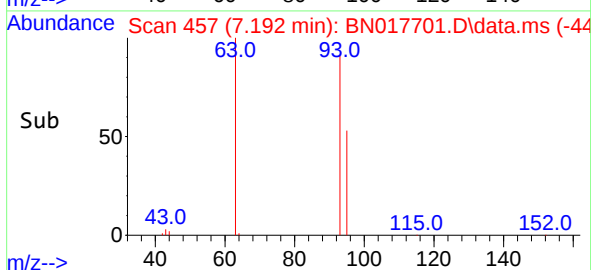
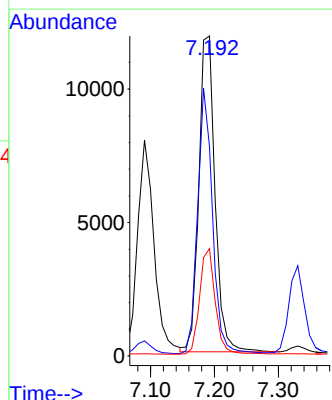
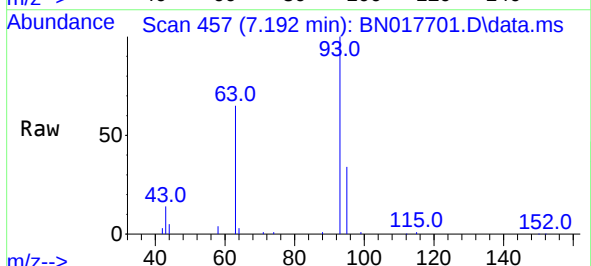
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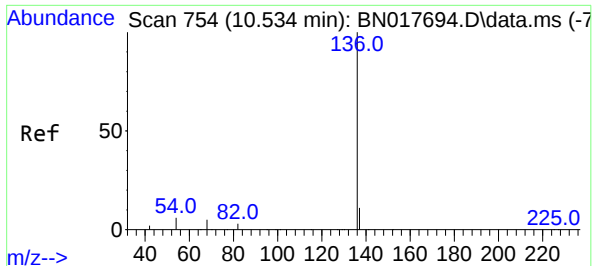
Reviewed By :Jagrut Upadhyay 12/06/2021
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#6
bis(2-Chloroethyl)ether
Concen: 0.27 ng
RT: 7.192 min Scan# 457
Delta R.T. 0.010 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

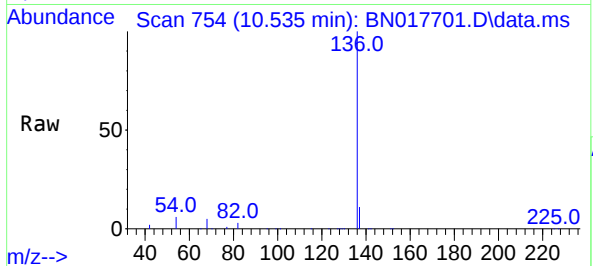
Tgt Ion: 93 Resp: 20960
Ion Ratio Lower Upper
93 100
63 76.9 65.8 98.6
95 32.2 26.6 39.8





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.535 min Scan# 754
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

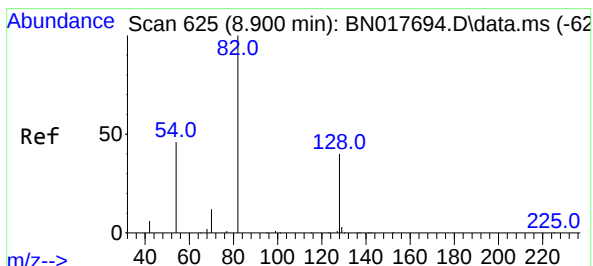
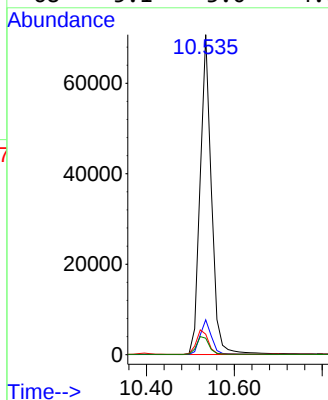
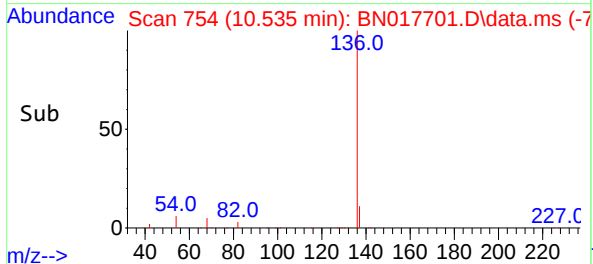
Instrument :
BNA_N
ClientSampleId :
PB141149BS



Tgt Ion:136 Resp: 12694
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 6.4 4.0 6.0
68 5.1 3.0 4.6#

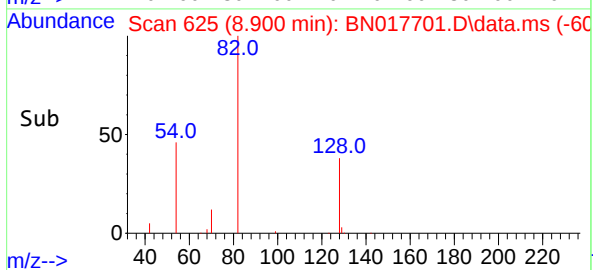
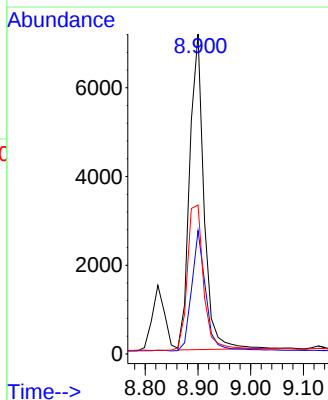
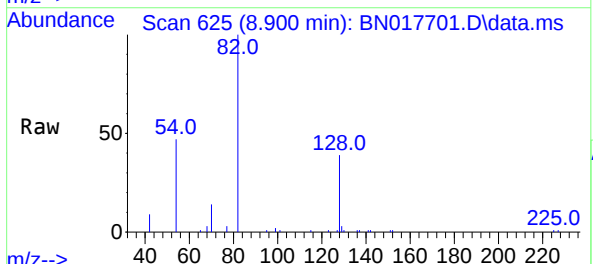
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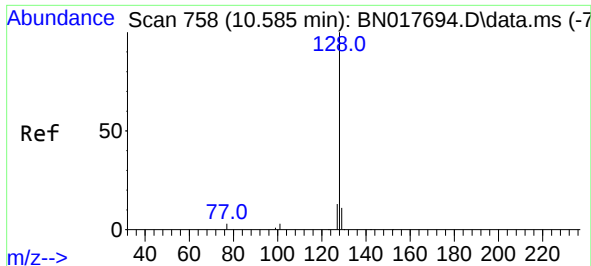
Reviewed By :Jagrut Upadhyay 12/06/2021
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#8
Nitrobenzene-d5
Concen: 0.22 ng
RT: 8.900 min Scan# 625
Delta R.T. -0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

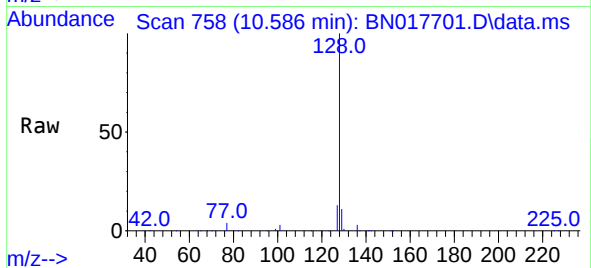
Tgt Ion: 82 Resp: 13399
Ion Ratio Lower Upper
82 100
128 38.5 27.7 41.5
54 46.6 49.2 73.8#





#9
Naphthalene
Concen: 0.26 ng
RT: 10.586 min Scan# 758
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

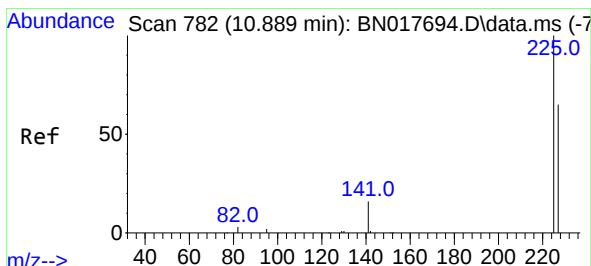
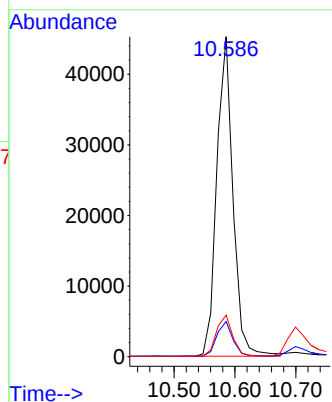
Instrument :
BNA_N
ClientSampleId :
PB141149BS



Tgt Ion:128 Resp: 83460
Ion Ratio Lower Upper
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129 11.0 8.8 13.2
127 13.0 10.6 15.8

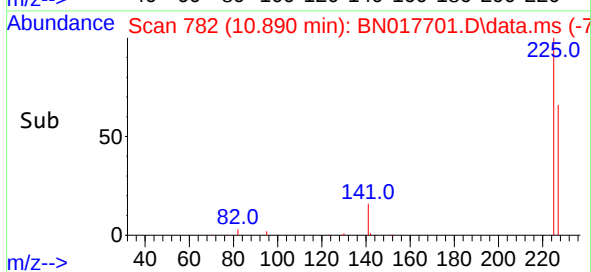
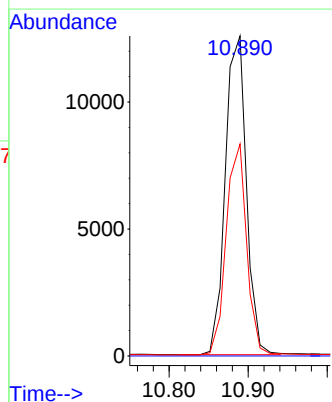
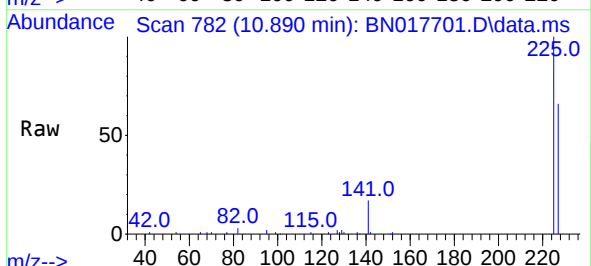
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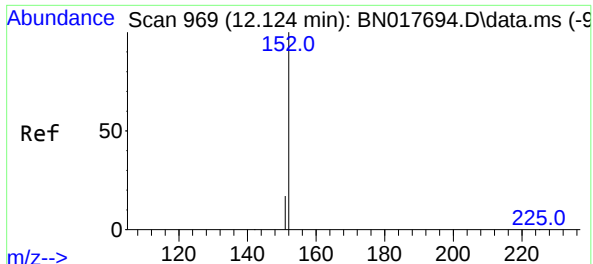
Reviewed By :Jagrut Upadhyay 12/06/2021
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#10
Hexachlorobutadiene
Concen: 0.25 ng
RT: 10.890 min Scan# 782
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

Tgt Ion:225 Resp: 23294
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.1 76.7





#11
2-Methylnaphthalene-d10
Concen: 0.23 ng m
RT: 12.124 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

Instrument :

BNA_N

ClientSampleId :

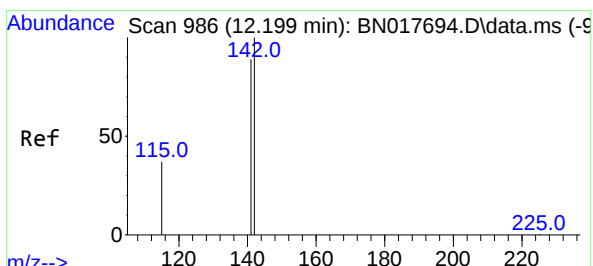
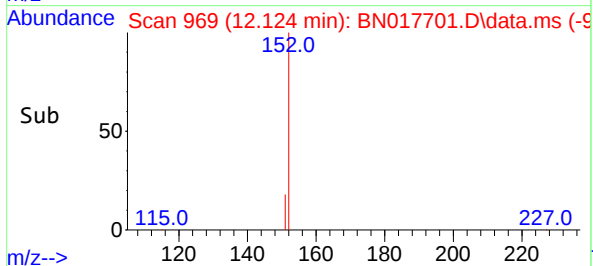
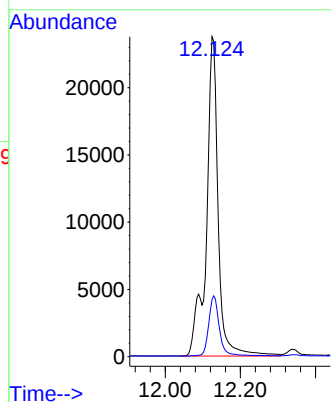
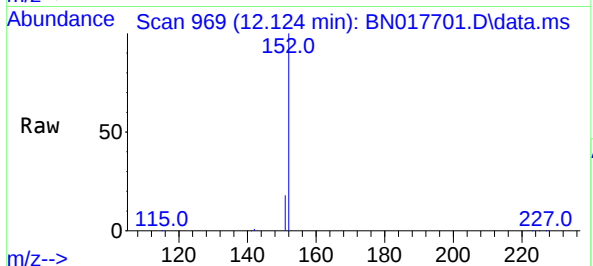
PB141149BS

Tgt Ion:152 Resp: 51932
Ion Ratio Lower Upper
152 100
151 16.9 16.2 24.4

Manual Integrations

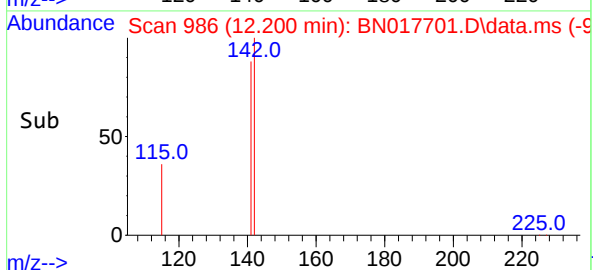
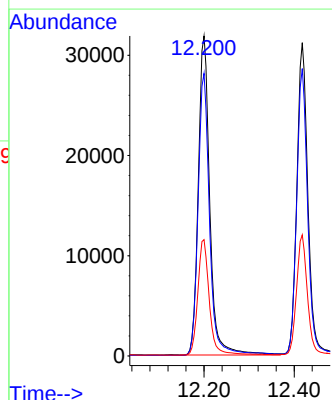
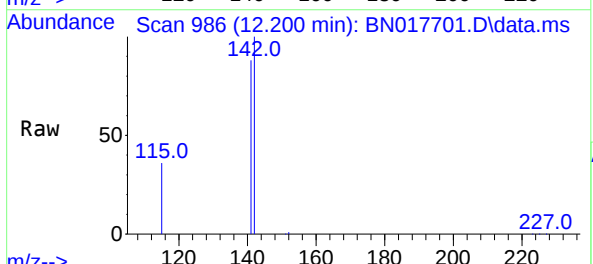
APPROVED

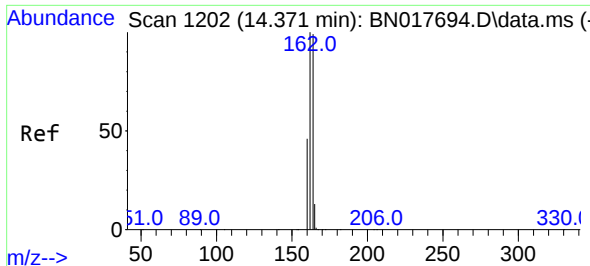
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#12
2-Methylnaphthalene
Concen: 0.27 ng
RT: 12.200 min Scan# 986
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

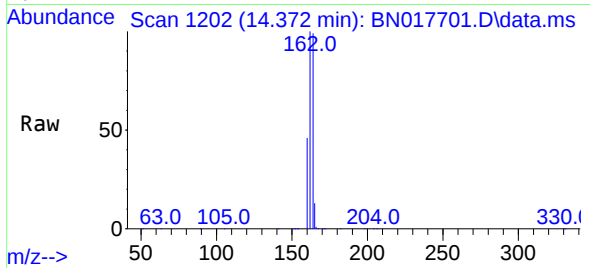
Tgt Ion:142 Resp: 56730
Ion Ratio Lower Upper
142 100
141 88.3 70.6 106.0
115 36.4 25.8 38.6





#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.372 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

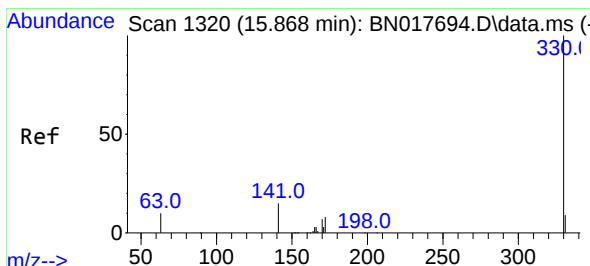
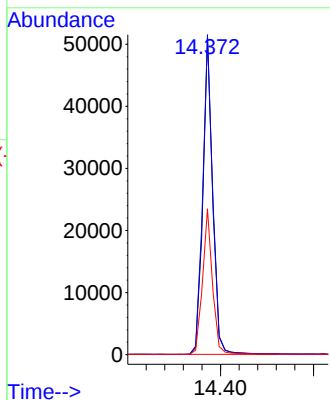
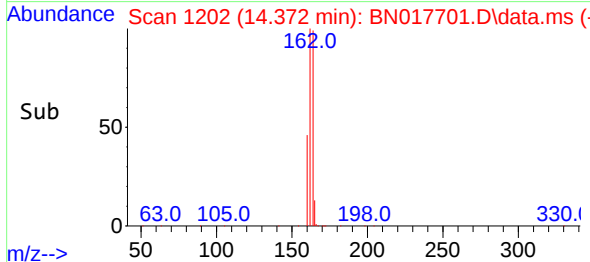
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ClientSampleId :
PB141149BS



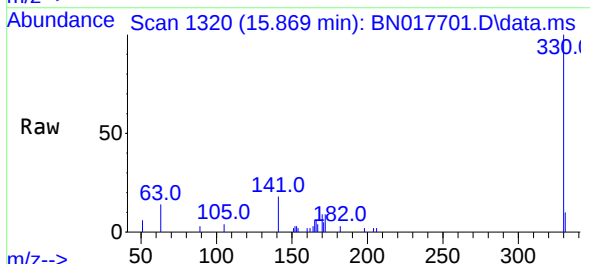
Tgt Ion:164 Resp: 7563
Ion Ratio Lower Upper
164 100
162 100.7 81.4 122.2
160 45.9 36.8 55.2

Manual Integrations
APPROVED

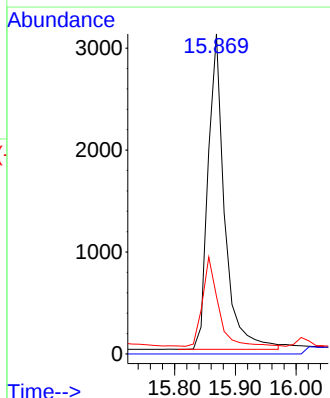
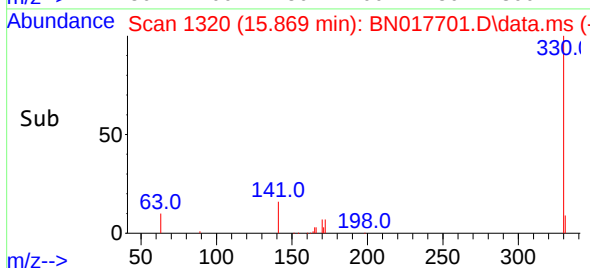
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

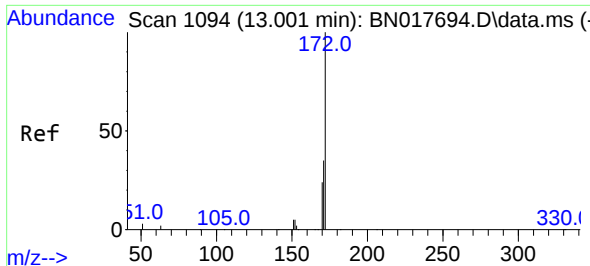


#14
2,4,6-Tribromophenol
Concen: 0.26 ng
RT: 15.869 min Scan# 1320
Delta R.T. 0.001 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32



Tgt Ion:330 Resp: 5842
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.3 28.9 43.3#





#15
2-Fluorobiphenyl
Concen: 0.23 ng
RT: 13.001 min Scan# 1094
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

Instrument :

BNA_N

ClientSampleId :

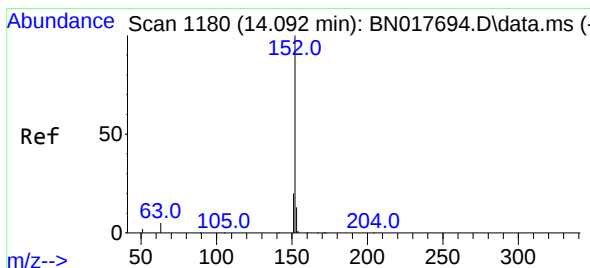
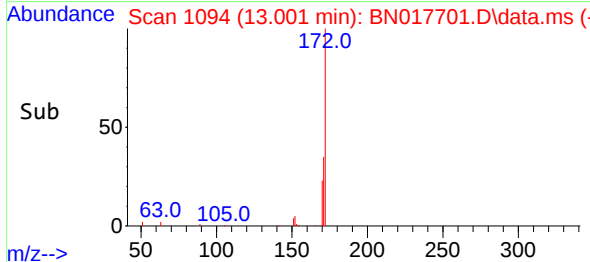
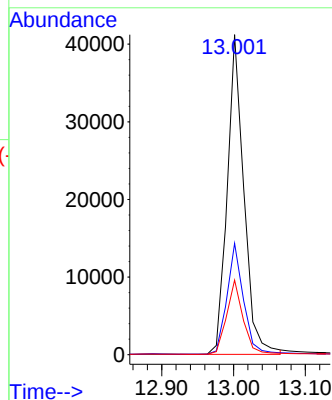
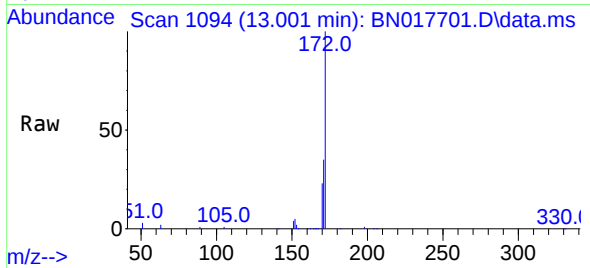
PB141149BS

Tgt Ion:172 Resp: 66292
Ion Ratio Lower Upper
172 100
171 34.8 28.7 43.1
170 23.3 19.4 29.2

Manual Integrations

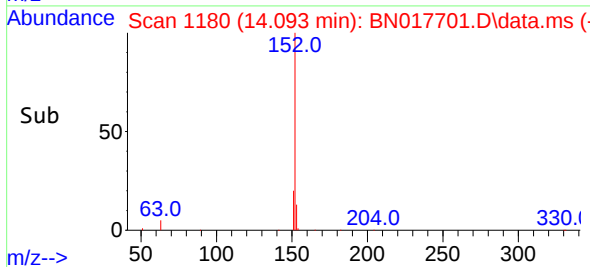
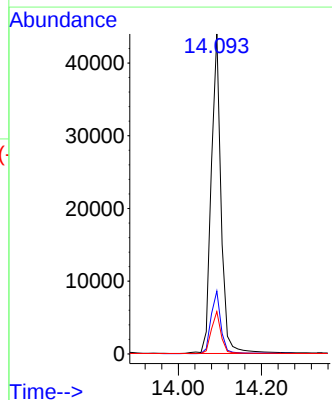
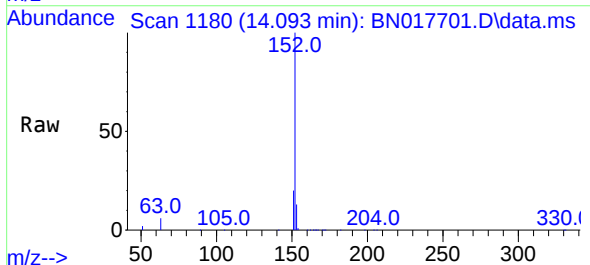
APPROVED

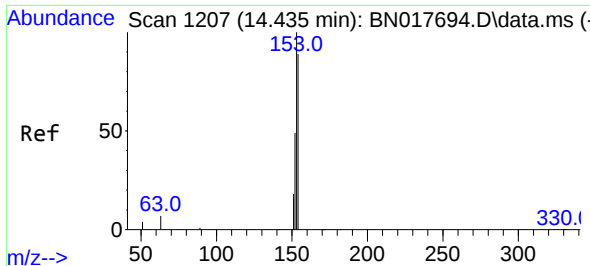
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#16
Acenaphthylene
Concen: 0.25 ng
RT: 14.093 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

Tgt Ion:152 Resp: 71864
Ion Ratio Lower Upper
152 100
151 19.8 15.5 23.3
153 13.1 10.4 15.6





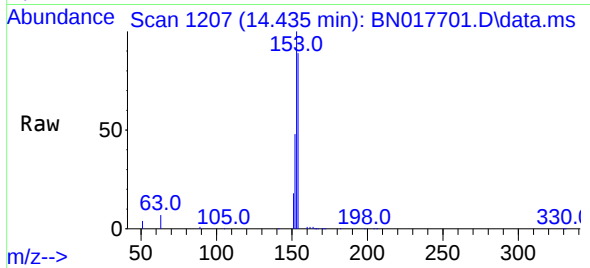
#17
Acenaphthene
Concen: 0.25 ng
RT: 14.435 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

Instrument :

BNA_N

ClientSampleId :

PB141149BS

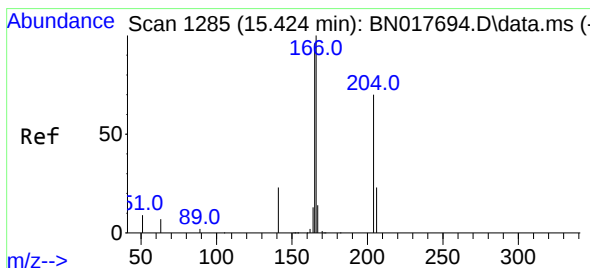
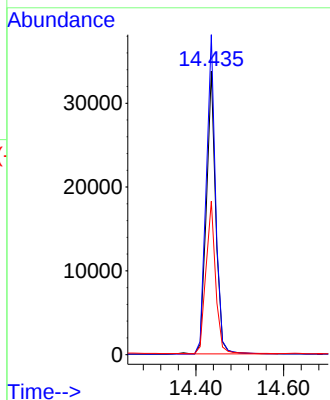
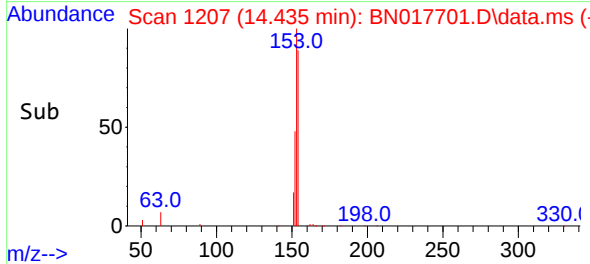


Tgt Ion:154 Resp: 49850
Ion Ratio Lower Upper
154 100
153 113.4 91.2 136.8
152 55.5 44.3 66.5

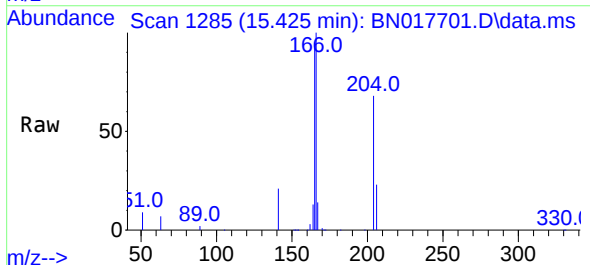
Manual Integrations

APPROVED

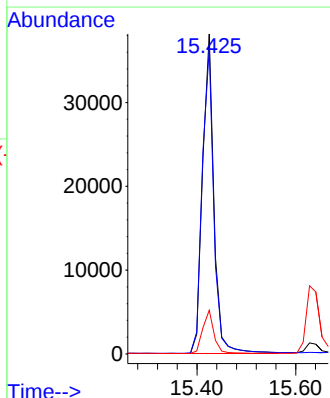
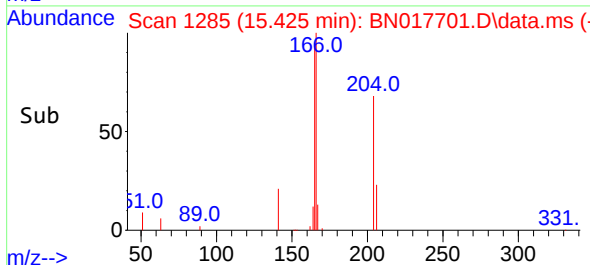
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

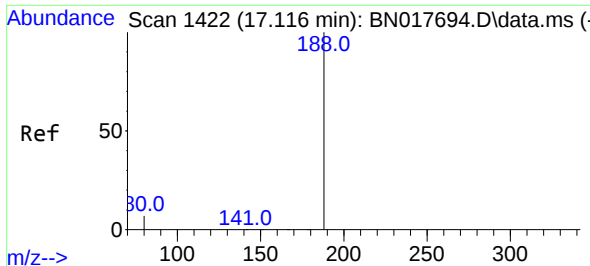


#18
Fluorene
Concen: 0.25 ng
RT: 15.425 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32



Tgt Ion:166 Resp: 61037
Ion Ratio Lower Upper
166 100
165 97.8 77.9 116.9
167 13.5 10.9 16.3





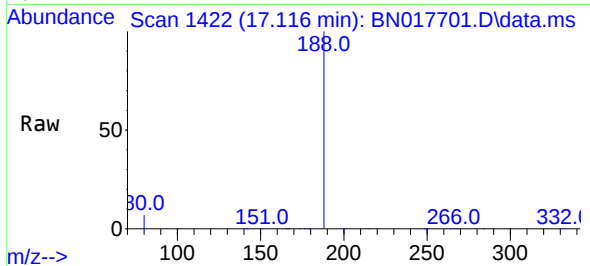
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.116 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

Instrument :

BNA_N

ClientSampleId :

PB141149BS

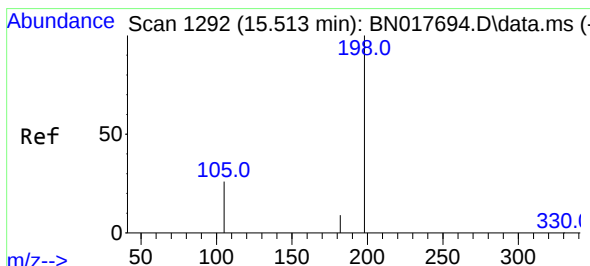
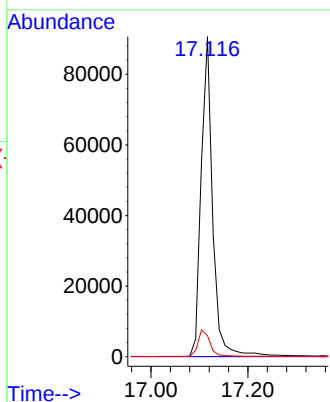
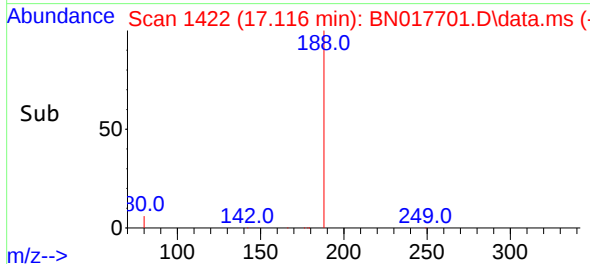


Tgt Ion:188 Resp: 149494
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.5 6.1 9.1

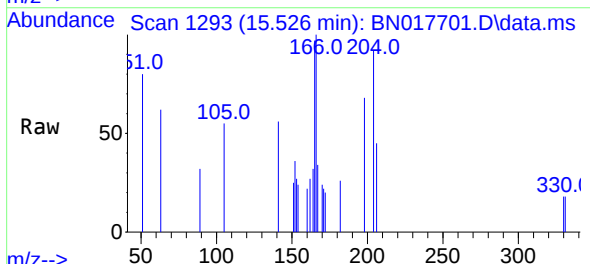
Manual Integrations

APPROVED

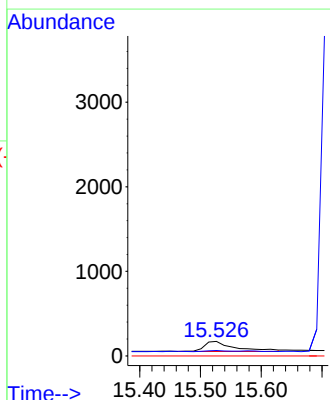
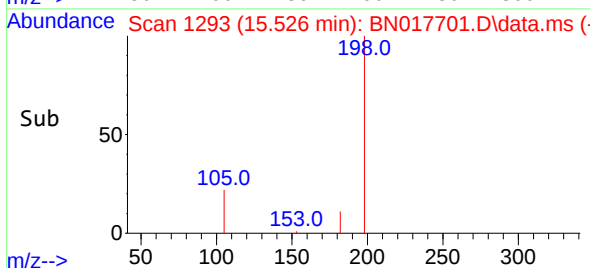
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

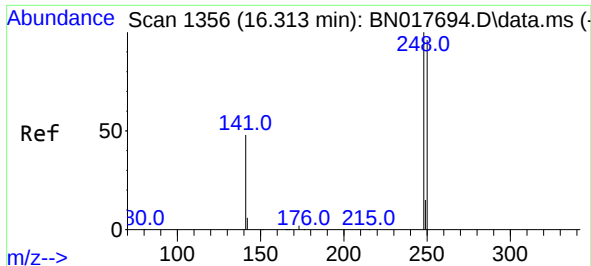


#20
4,6-Dinitro-2-methylphenol
Concen: 0.29 ng
RT: 15.526 min Scan# 1293
Delta R.T. 0.013 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32



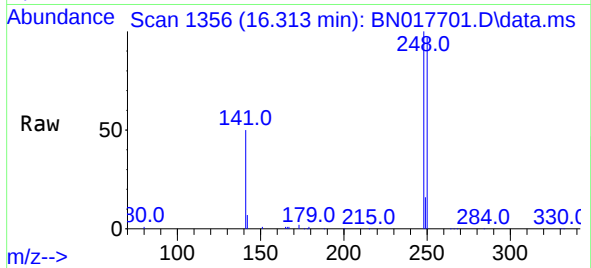
Tgt Ion:198 Resp: 417
Ion Ratio Lower Upper
198 100
182 37.4 11.4 17.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.24 ng
RT: 16.313 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

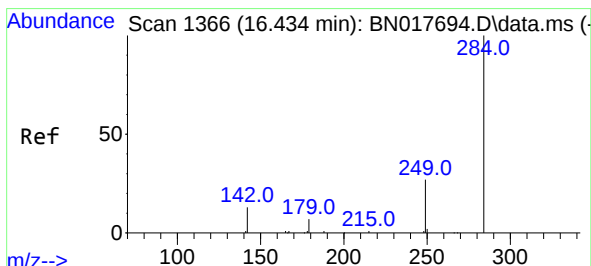
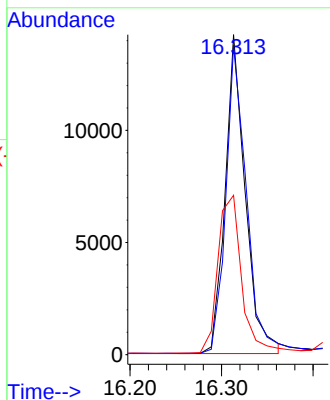
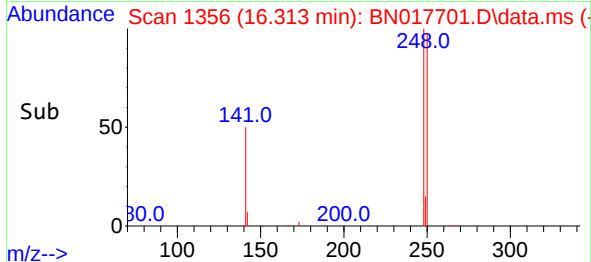
Instrument :
BNA_N
ClientSampleId :
PB141149BS



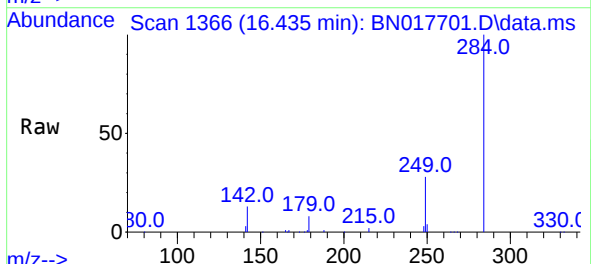
Tgt Ion:248 Resp: 2179
Ion Ratio Lower Upper
248 100
250 96.6 71.8 107.8
141 49.8 70.9 106.3

Manual Integrations
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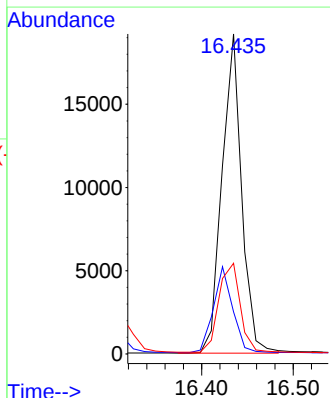
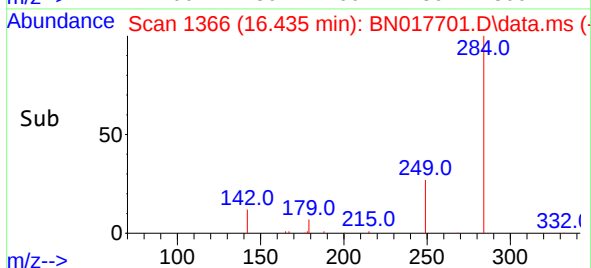
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

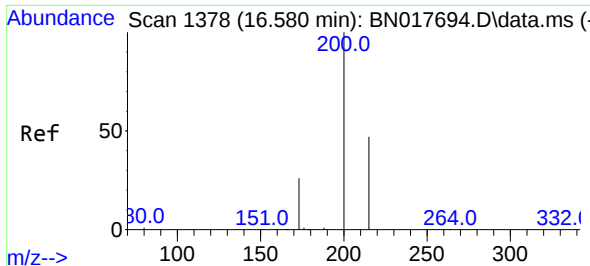


#22
Hexachlorobenzene
Concen: 0.26 ng
RT: 16.435 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32



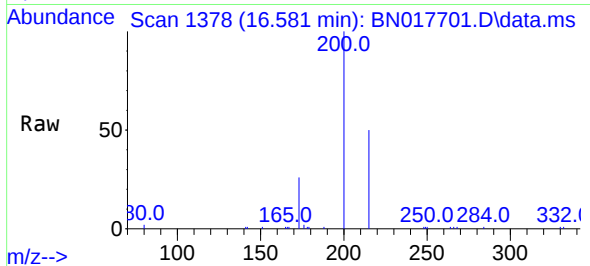
Tgt Ion:284 Resp: 28549
Ion Ratio Lower Upper
284 100
142 26.3 28.2 42.2#
249 30.5 24.4 36.6





#23
Atrazine
Concen: 0.27 ng
RT: 16.581 min Scan# 1378
Delta R.T. 0.001 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

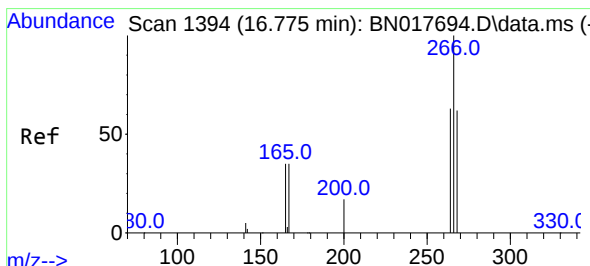
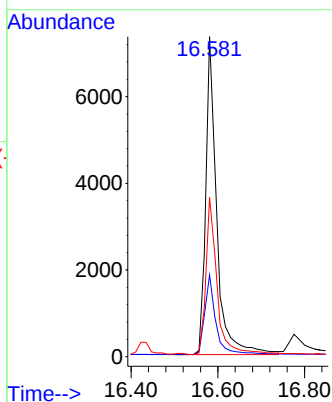
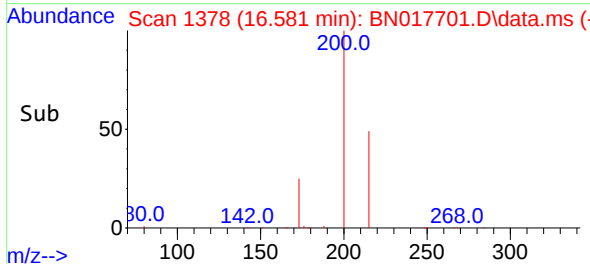
Instrument :
BNA_N
ClientSampleId :
PB141149BS



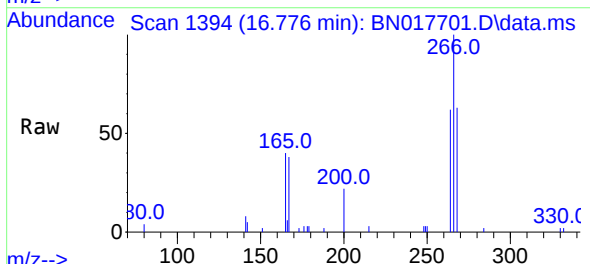
Tgt Ion:200 Resp: 1293
Ion Ratio Lower Upper
200 100
173 25.5 17.6 26.4
215 49.8 40.2 60.4

Manual Integrations
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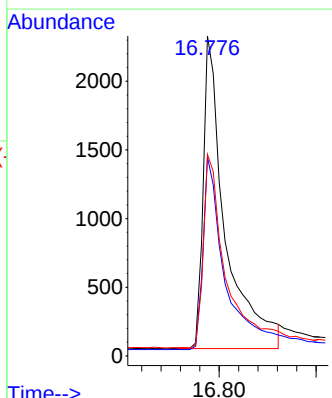
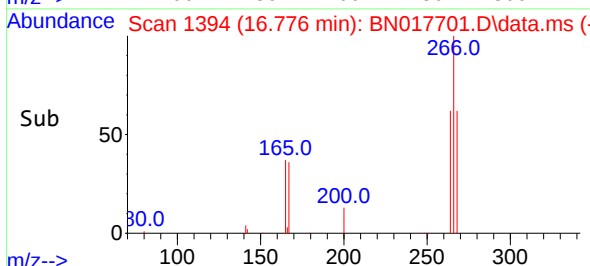
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

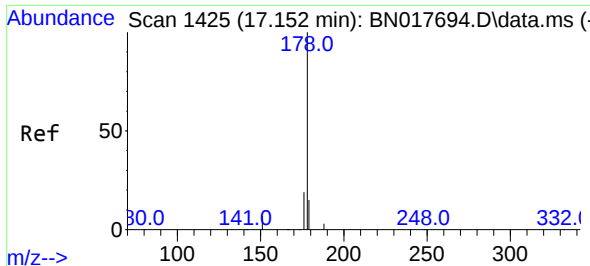


#24
Pentachlorophenol
Concen: 0.42 ng
RT: 16.776 min Scan# 1394
Delta R.T. 0.001 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32



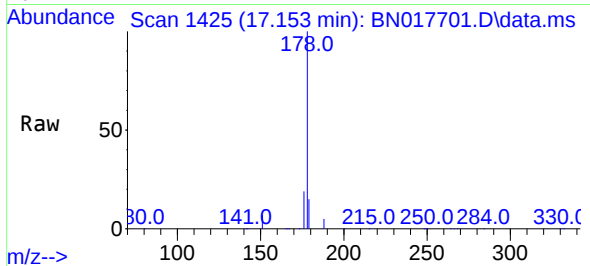
Tgt Ion:266 Resp: 7229
Ion Ratio Lower Upper
266 100
264 61.8 49.8 74.8
268 63.5 51.3 76.9





#25
Phenanthrene
Concen: 0.25 ng
RT: 17.153 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

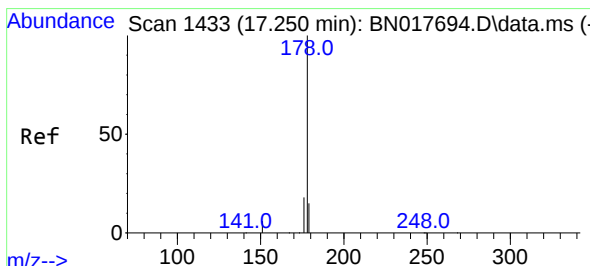
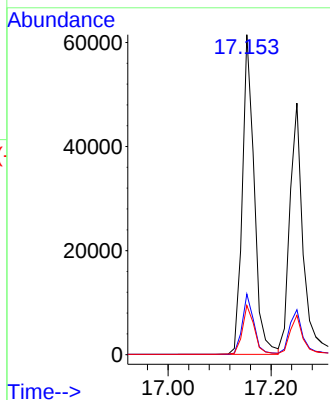
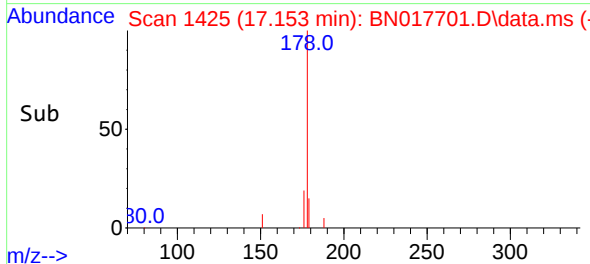
Instrument :
BNA_N
ClientSampleId :
PB141149BS



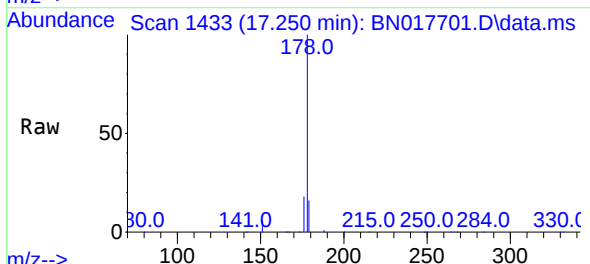
Tgt Ion:178 Resp: 98510
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.5 12.3 18.5

Manual Integrations
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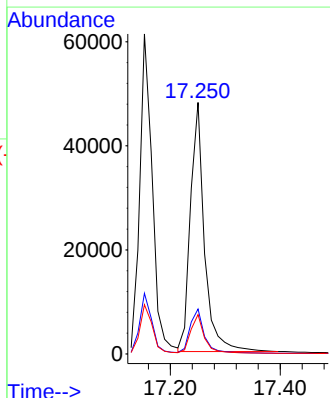
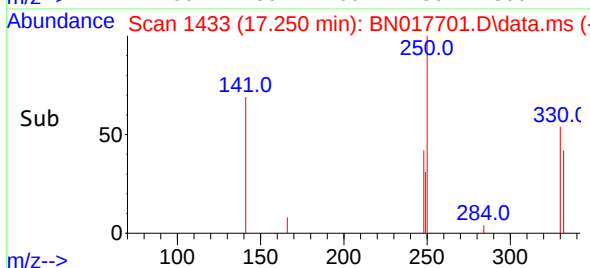
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

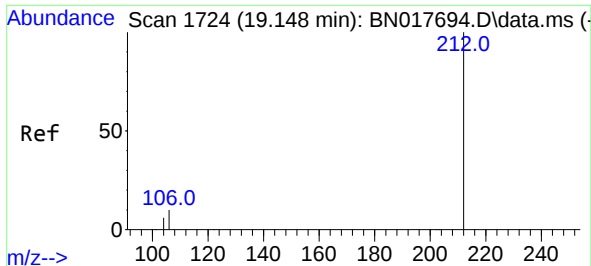


#26
Anthracene
Concen: 0.25 ng
RT: 17.250 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32



Tgt Ion:178 Resp: 85219
Ion Ratio Lower Upper
178 100
176 18.1 14.6 22.0
179 15.3 12.2 18.4





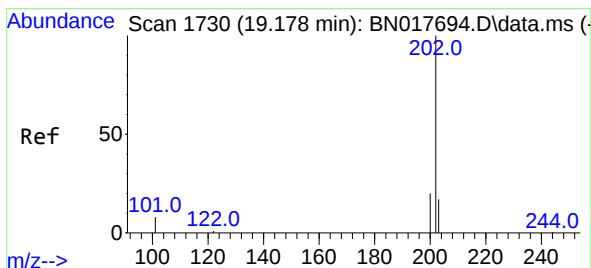
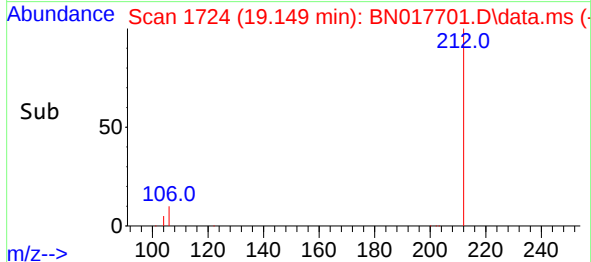
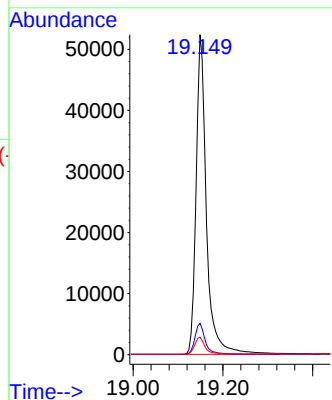
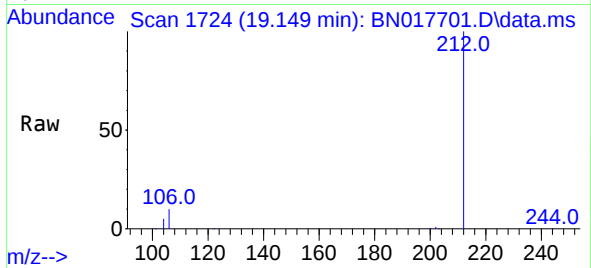
#27
Fluoranthene-d10
Concen: 0.17 ng
RT: 19.149 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

Instrument :
BNA_N
ClientSampleId :
PB141149BS

Tgt Ion:212 Resp: 84479
Ion Ratio Lower Upper
212 100
106 9.7 10.5 15.7
104 5.4 5.8 8.6

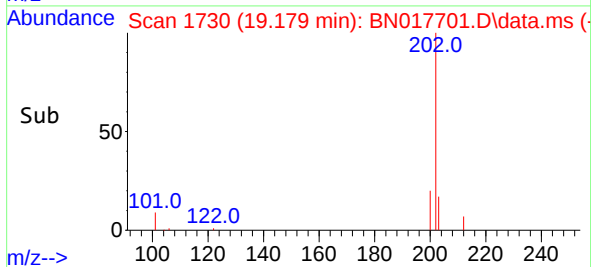
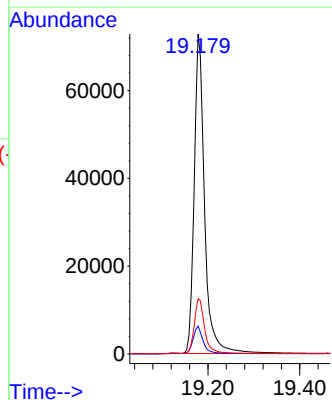
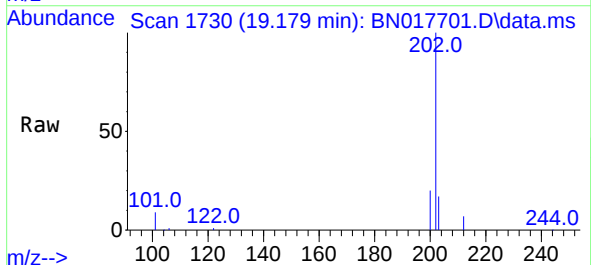
Manual Integrations
APPROVED

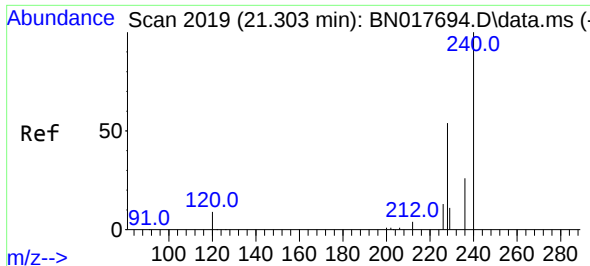
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#28
Fluoranthene
Concen: 0.24 ng
RT: 19.179 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

Tgt Ion:202 Resp: 114045
Ion Ratio Lower Upper
202 100
101 8.5 8.9 13.3
203 17.0 13.8 20.6





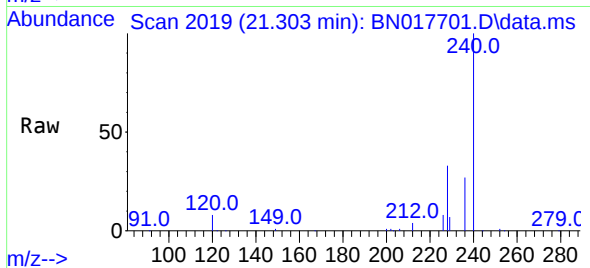
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.303 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

Instrument :

BNA_N

ClientSampleId :

PB141149BS

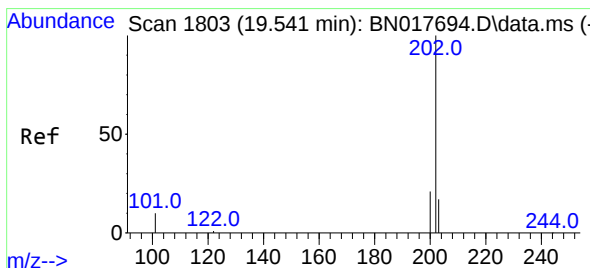
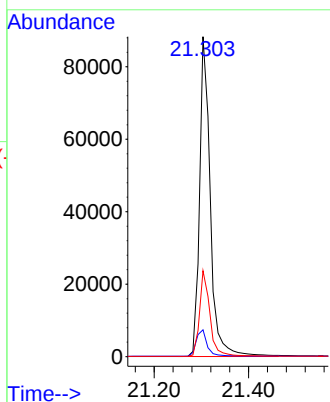
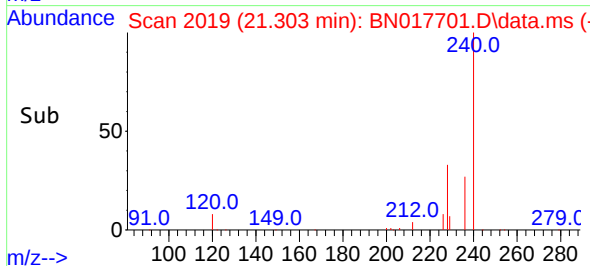


Tgt Ion:240 Resp: 139270
Ion Ratio Lower Upper
240 100
120 8.4 4.2 6.2
236 26.8 20.0 30.0

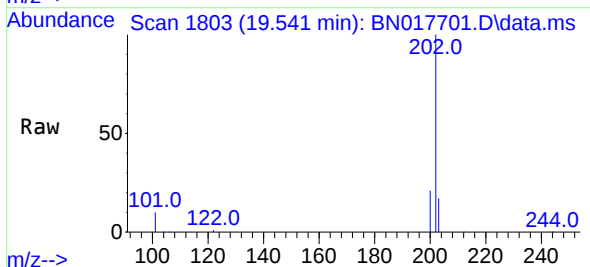
Manual Integrations

APPROVED

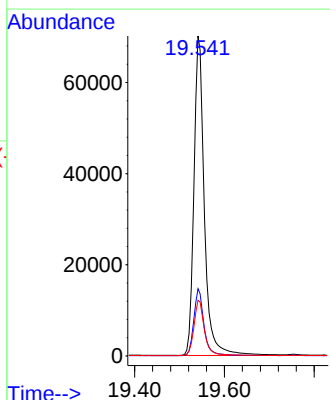
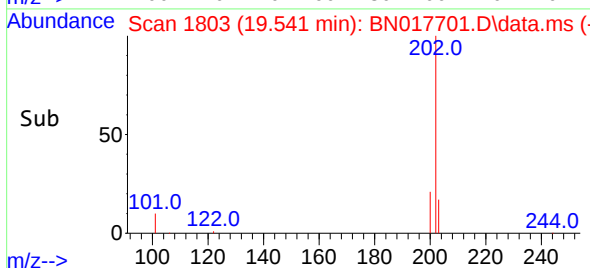
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

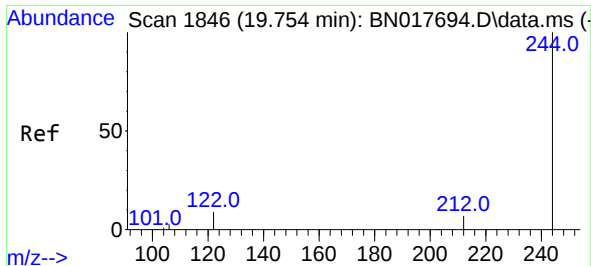


#30
Pyrene
Concen: 0.26 ng
RT: 19.541 min Scan# 1803
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32



Tgt Ion:202 Resp: 113780
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.6 14.0 21.0





#31
Terphenyl-d14
Concen: 0.24 ng
RT: 19.754 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

Instrument :

BNA_N

ClientSampleId :

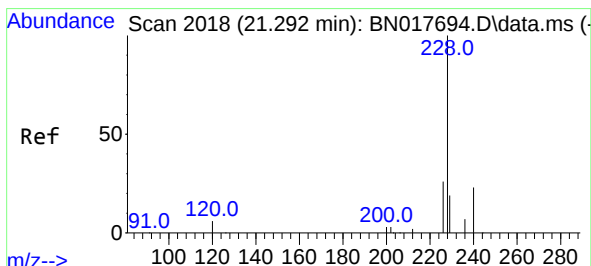
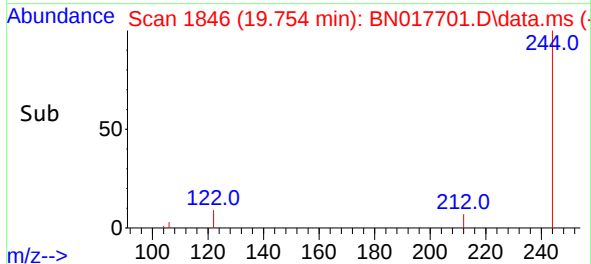
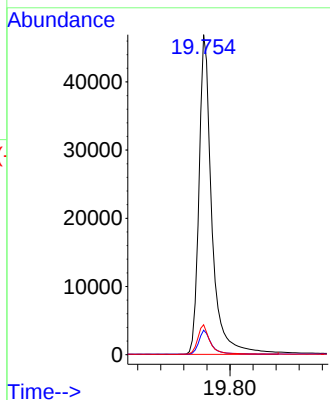
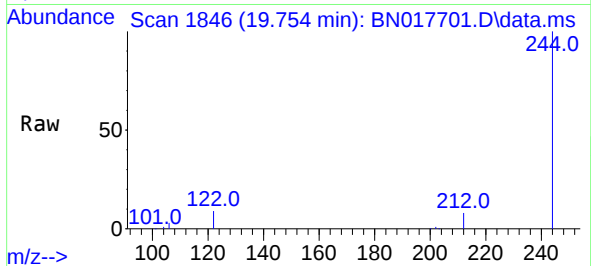
PB141149BS

Tgt Ion:244 Resp: 7263
Ion Ratio Lower Upper
244 100
212 7.6 5.7 8.5
122 9.4 8.6 13.0

Manual Integrations

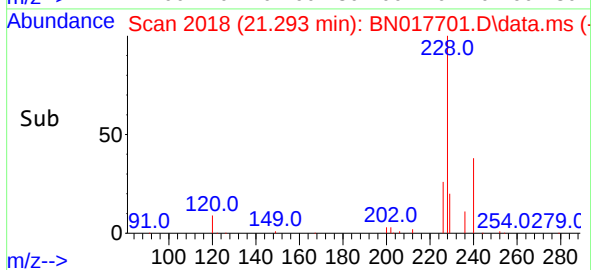
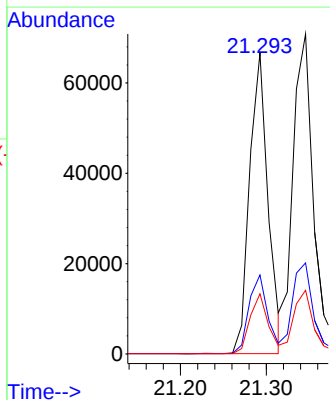
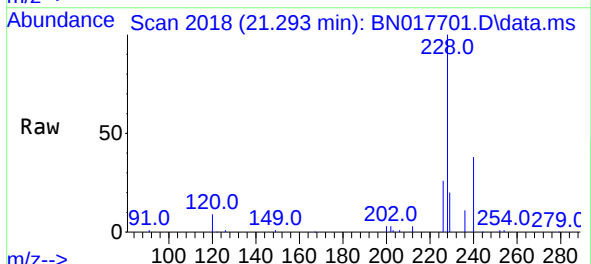
APPROVED

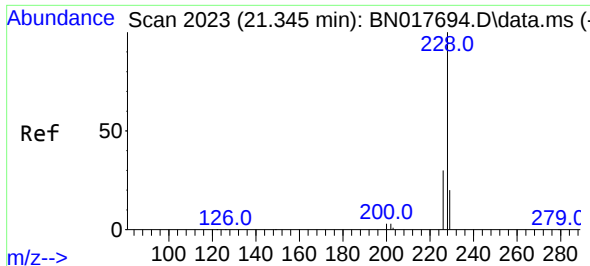
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#32
Benzo(a)anthracene
Concen: 0.24 ng
RT: 21.293 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

Tgt Ion:228 Resp: 99692
Ion Ratio Lower Upper
228 100
226 26.3 21.3 31.9
229 20.0 15.7 23.5





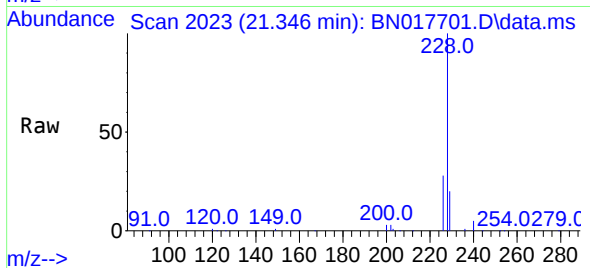
#33
Chrysene
Concen: 0.26 ng
RT: 21.346 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

Instrument :

BNA_N

ClientSampleId :

PB141149BS

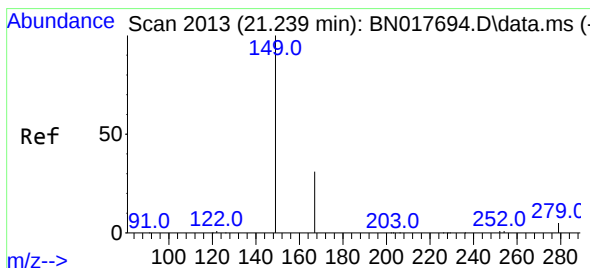
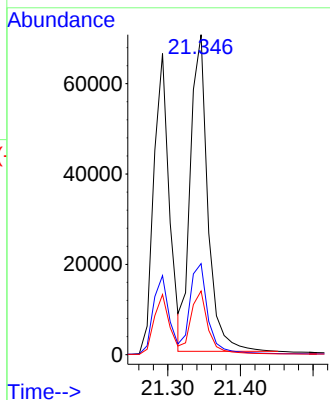
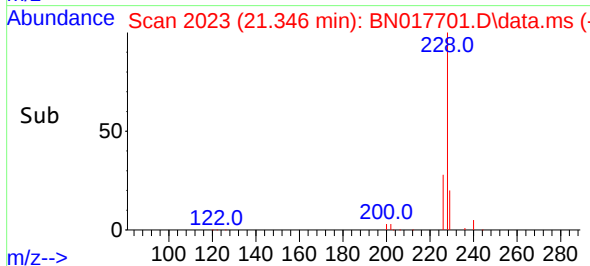


Tgt Ion:228 Resp: 116774
Ion Ratio Lower Upper
228 100
226 28.5 23.3 34.9
229 19.9 15.6 23.4

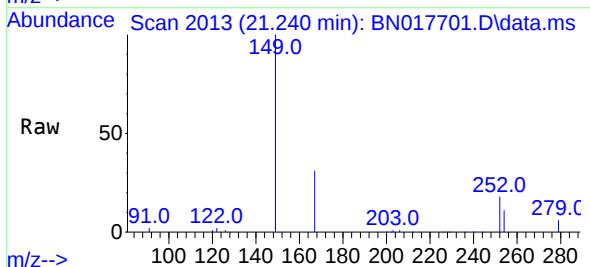
Manual Integrations

APPROVED

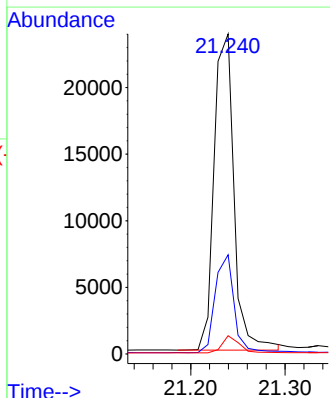
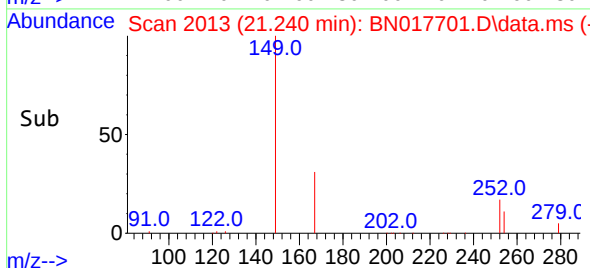
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

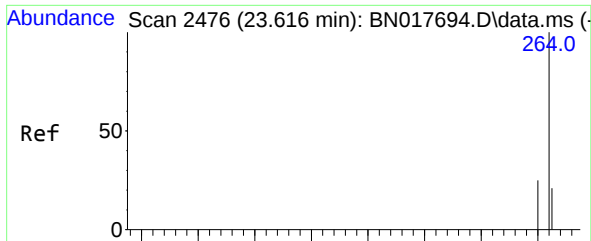


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.26 ng
RT: 21.240 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32



Tgt Ion:149 Resp: 34761
Ion Ratio Lower Upper
149 100
167 29.5 21.8 32.6
279 4.6 3.4 5.0





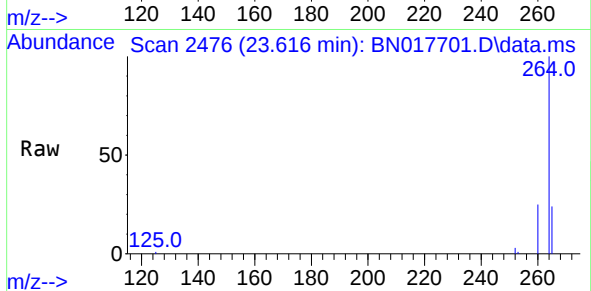
#35
Perylene-d12
Concen: 0.40 ng
RT: 23.616 min Scan# 2476
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

Instrument :

BNA_N

ClientSampleId :

PB141149BS

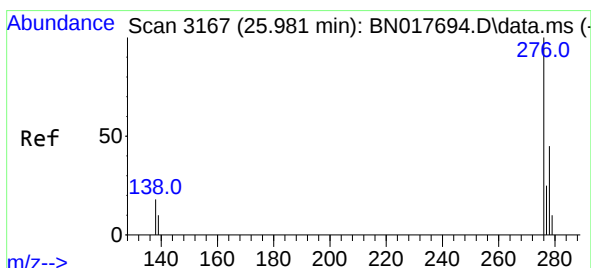
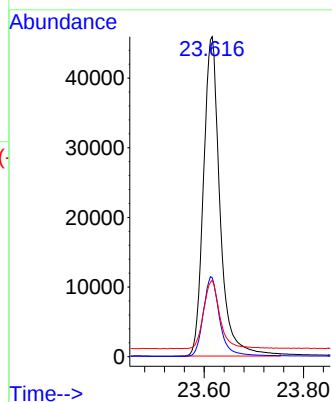


Tgt Ion:264 Resp: 10610
Ion Ratio Lower Upper
264 100
260 24.7 19.4 29.2
265 23.8 18.6 28.0

Manual Integrations

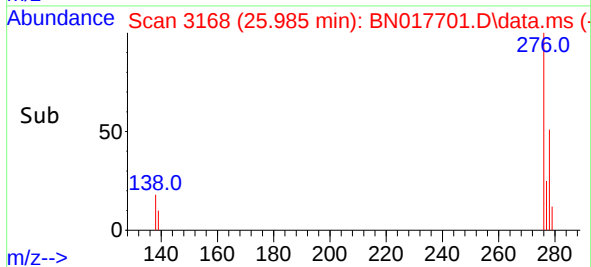
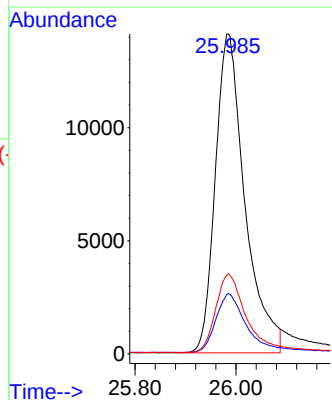
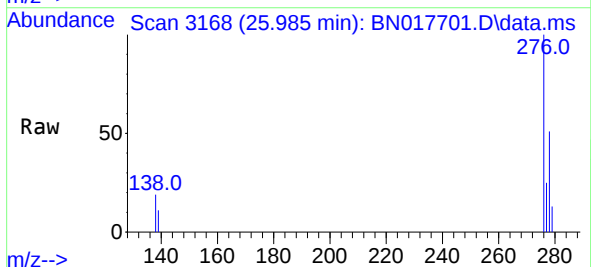
APPROVED

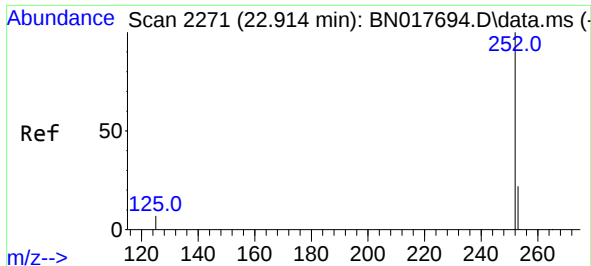
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.22 ng
RT: 25.985 min Scan# 3168
Delta R.T. 0.004 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

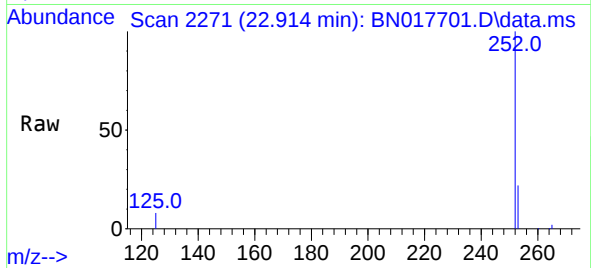
Tgt Ion:276 Resp: 57154
Ion Ratio Lower Upper
276 100
138 18.7 19.7 29.5#
277 24.9 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.26 ng m
RT: 22.914 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

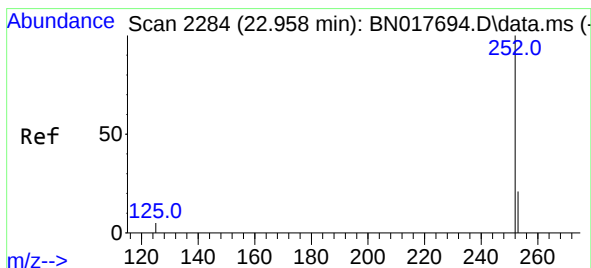
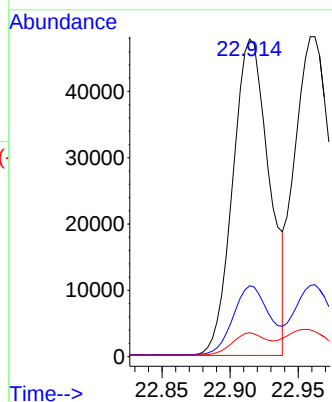
Instrument :
BNA_N
ClientSampleId :
PB141149BS



Tgt Ion:252 Resp: 8916
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 7.6 7.8 11.8

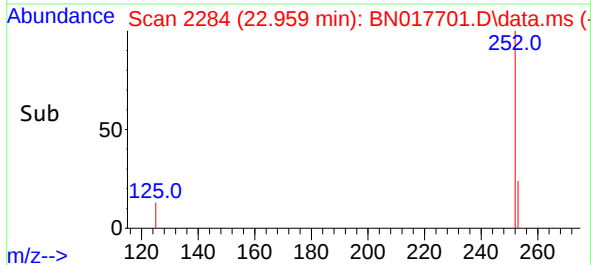
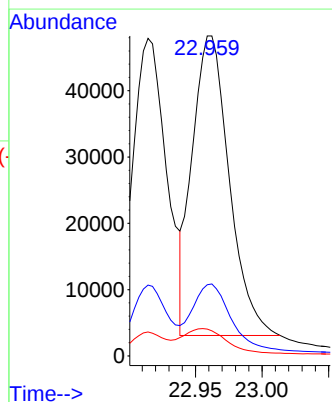
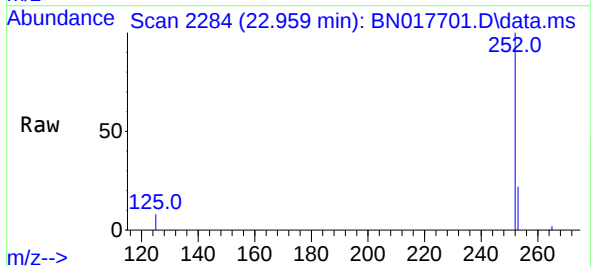
Manual Integrations
APPROVED

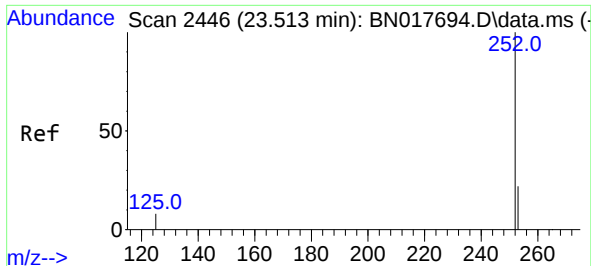
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#38
Benzo(k)fluoranthene
Concen: 0.26 ng
RT: 22.959 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

Tgt Ion:252 Resp: 87240
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 8.4 8.2 12.2





#39
Benzo(a)pyrene
Concen: 0.25 ng
RT: 23.510 min Scan# 2446
Delta R.T. -0.003 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

Instrument :

BNA_N

ClientSampleId :

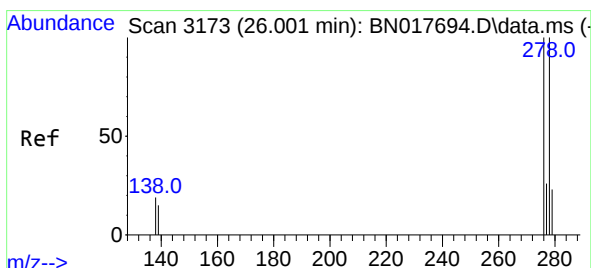
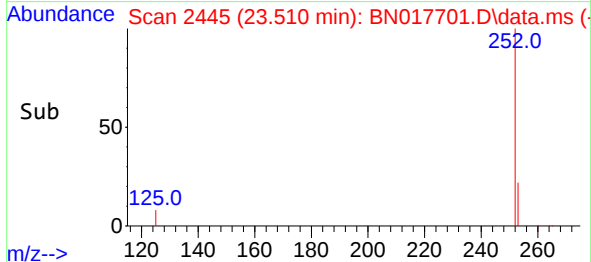
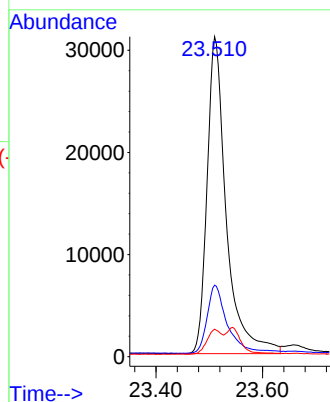
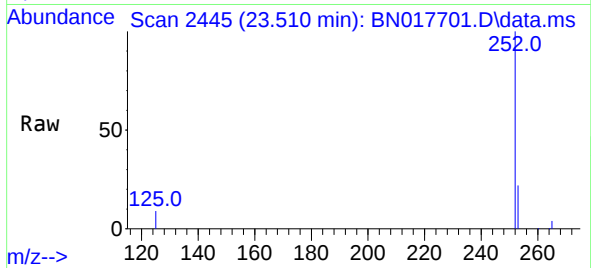
PB141149BS

Tgt Ion:252 Resp: 77809
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 8.6 9.2 13.8

Manual Integrations

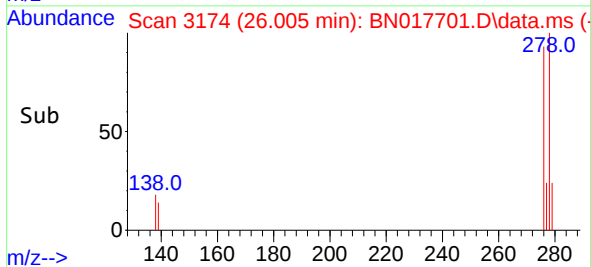
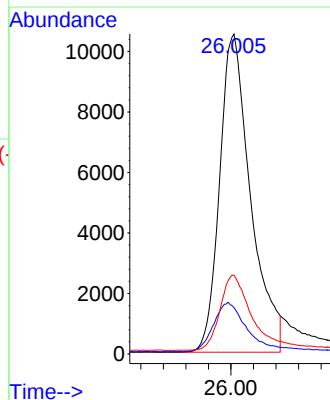
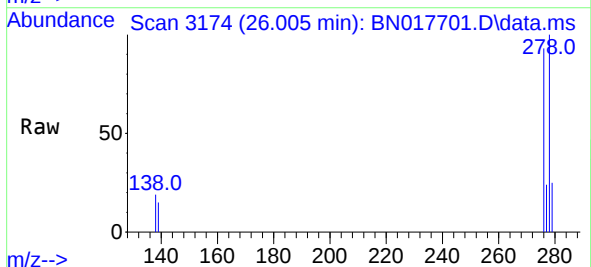
APPROVED

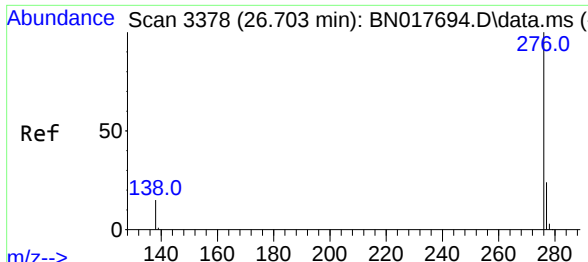
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.25 ng
RT: 26.005 min Scan# 3174
Delta R.T. 0.004 min
Lab File: BN017701.D
Acq: 03 Dec 2021 21:32

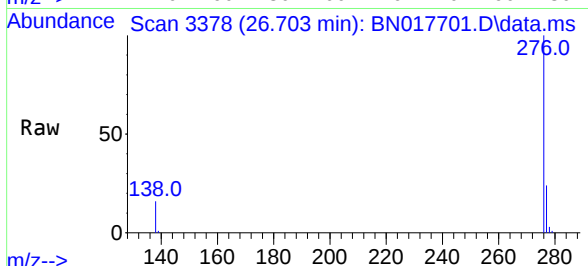
Tgt Ion:278 Resp: 40135
Ion Ratio Lower Upper
278 100
139 14.5 13.0 19.6
279 24.6 19.2 28.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.24 ng
 RT: 26.703 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN017701.D
 Acq: 03 Dec 2021 21:32

Instrument :
 BNA_N
 ClientSampleId :
 PB141149BS



Tgt Ion: 276 Resp: 5636

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.0	28.4
138	15.8	17.1	25.7

Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 12/06/2021
 Supervised By :Sohil Jodhani 12/10/2021

