

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120321\
 Data File : BN017694.D
 Acq On : 03 Dec 2021 16:07
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/06/2021

Supervised By :Sohil Jodhani 12/10/2021

Quant Time: Dec 03 17:45:57 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 17:44:19 2021

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.754	152	21211	0.40	ng	0.00
7) Naphthalene-d8	10.534	136	84715	0.40	ng	# 0.00
13) Acenaphthene-d10	14.371	164	50486	0.40	ng	0.00
19) Phenanthrene-d10	17.116	188	101311	0.40	ng	0.00
29) Chrysene-d12	21.303	240	99661	0.40	ng	# 0.00
35) Perylene-d12	23.616	264	80111	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.357	112	19639	0.41	ng	0.00
5) Phenol-d6	6.924	99	19603	0.39	ng	0.00
8) Nitrobenzene-d5	8.900	82	15232	0.42	ng	0.00
11) 2-Methylnaphthalene-d10	12.124	152	59130	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.868	330	8088	0.31	ng	0.00
15) 2-Fluorobiphenyl	13.001	172	76637	0.39	ng	0.00
27) Fluoranthene-d10	19.148	212	126206	0.40	ng	0.00
31) Terphenyl-d14	19.754	244	88174	0.40	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.319	88	6339	0.44	ng	# 86
3) n-Nitrosodimethylamine	3.632	42	8263	0.41	ng	97
6) bis(2-Chloroethyl)ether	7.182	93	21539	0.36	ng	95
9) Naphthalene	10.585	128	85158	0.40	ng	100
10) Hexachlorobutadiene	10.889	225	24662	0.42	ng	# 100
12) 2-Methylnaphthalene	12.199	142	56944	0.40	ng	97
16) Acenaphthylene	14.092	152	71793	0.36	ng	100
17) Acenaphthene	14.435	154	52121	0.38	ng	99
18) Fluorene	15.424	166	64195	0.39	ng	100
20) 4,6-Dinitro-2-methylph...	15.513	198	697	0.11	ng	# 72
21) 4-Bromophenyl-phenylether	16.313	248	23410	0.38	ng	# 75
22) Hexachlorobenzene	16.434	284	30033	0.40	ng	# 92
23) Atrazine	16.580	200	12676	0.36	ng	95
24) Pentachlorophenol	16.775	266	5300	0.21	ng	99
25) Phenanthrene	17.152	178	106138	0.38	ng	100
26) Anthracene	17.250	178	87401	0.37	ng	100
28) Fluoranthene	19.178	202	127927	0.41	ng	# 97
30) Pyrene	19.541	202	126420	0.39	ng	100
32) Benzo(a)anthracene	21.292	228	107688	0.36	ng	100
33) Chrysene	21.345	228	131926	0.40	ng	100
34) Bis(2-ethylhexyl)phtha...	21.239	149	33766	0.47	ng	97
36) Indeno(1,2,3-cd)pyrene	25.981	276	70243	0.27	ng	# 94
37) Benzo(b)fluoranthene	22.914	252	100999m	0.38	ng	
38) Benzo(k)fluoranthene	22.958	252	103235	0.38	ng	98
39) Benzo(a)pyrene	23.513	252	86909	0.37	ng	# 97
40) Dibenzo(a,h)anthracene	26.001	278	51150	0.24	ng	99
41) Benzo(g,h,i)perylene	26.703	276	66607	0.30	ng	# 94

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

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QLast Update : Fri Dec 03 17:44:19 2021

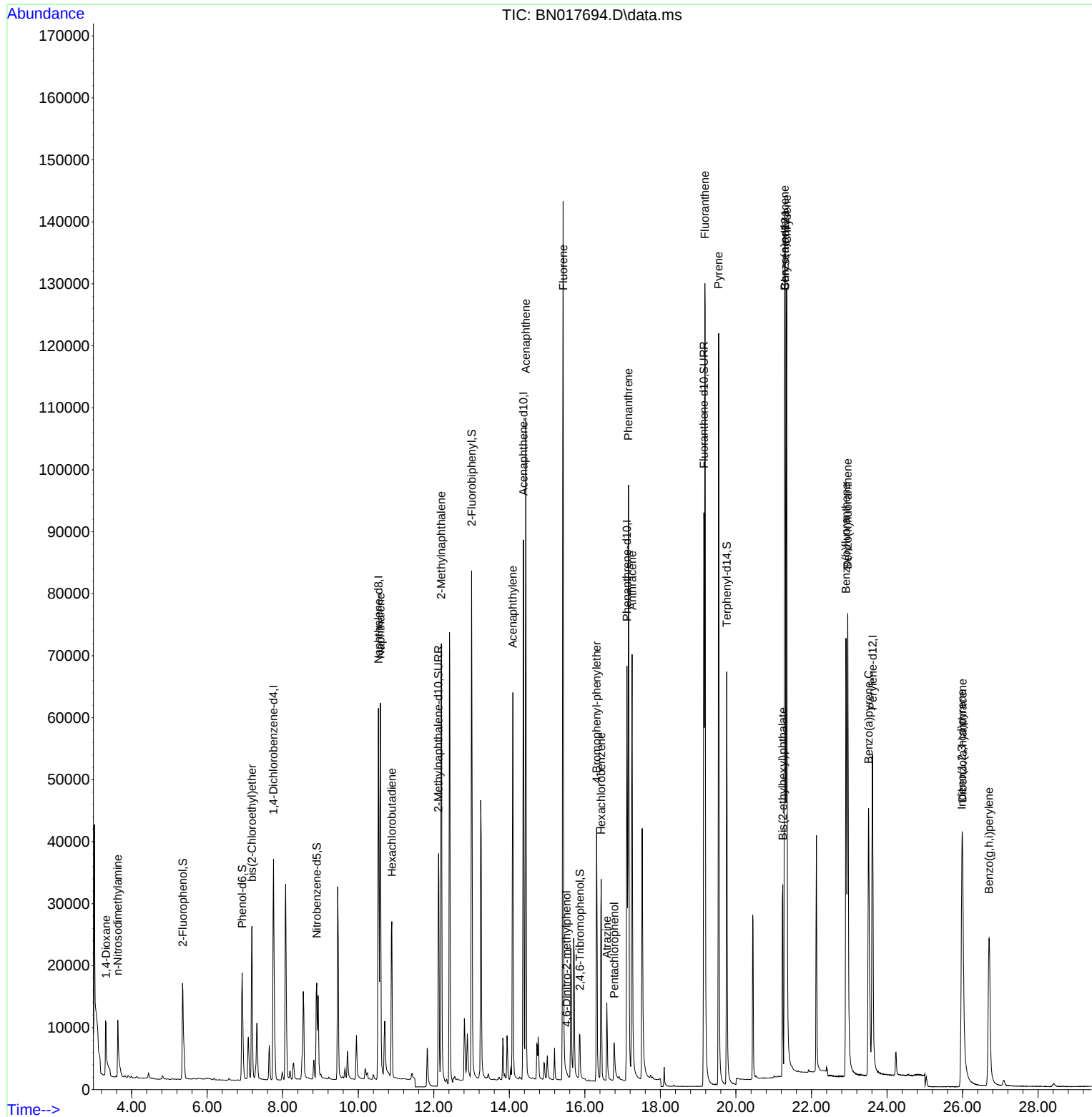
Response via : Initial Calibration

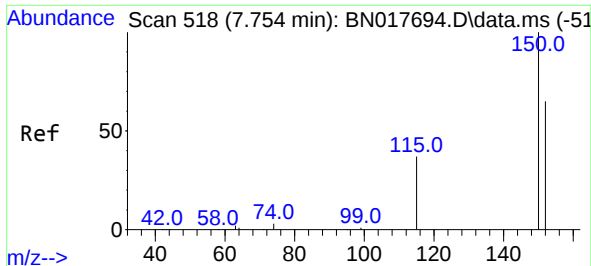
Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/06/2021

Supervised By :Sohil Jodhani 12/10/2021





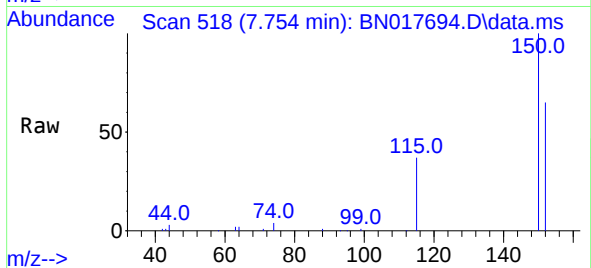
#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.754 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

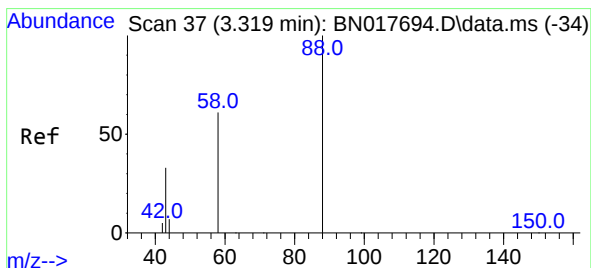
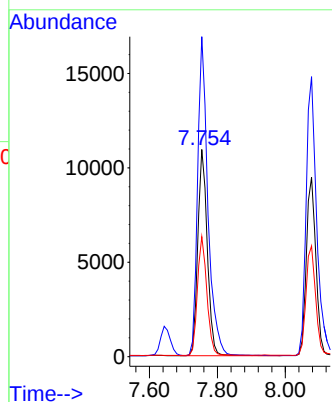


Tgt Ion:152 Resp: 2121
Ion Ratio Lower Upper
152 100
150 154.5 123.0 184.4
115 57.9 45.6 68.4

Manual Integrations

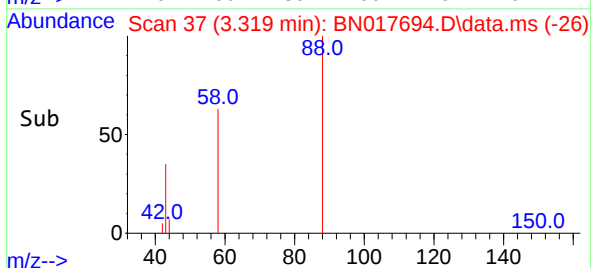
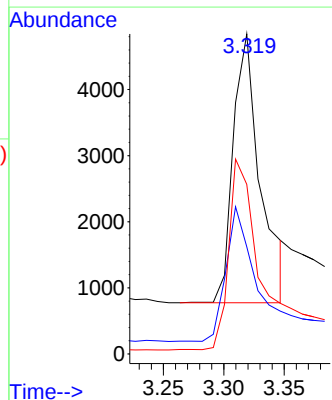
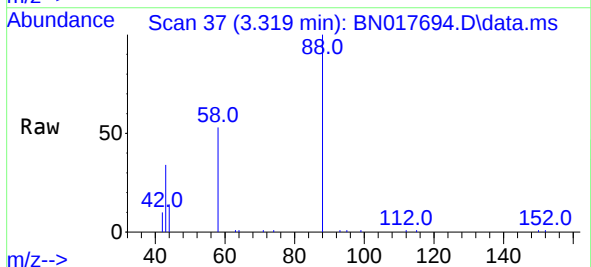
APPROVED

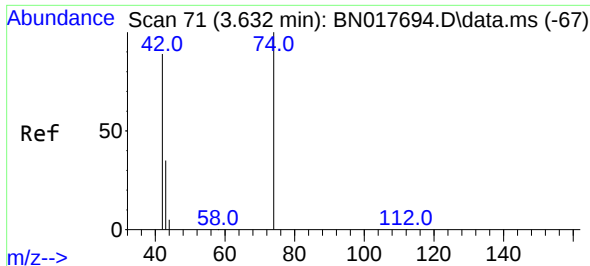
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#2
1,4-Dioxane
Concen: 0.44 ng
RT: 3.319 min Scan# 37
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

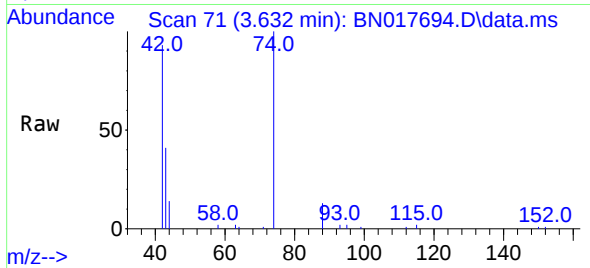
Tgt Ion: 88 Resp: 6339
Ion Ratio Lower Upper
88 100
43 55.2 24.7 37.1#
58 76.5 63.0 94.6





#3
n-Nitrosodimethylamine
Concen: 0.41 ng
RT: 3.632 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

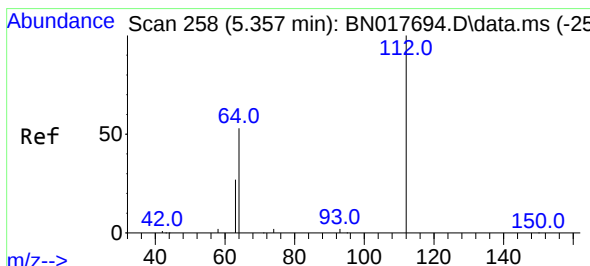
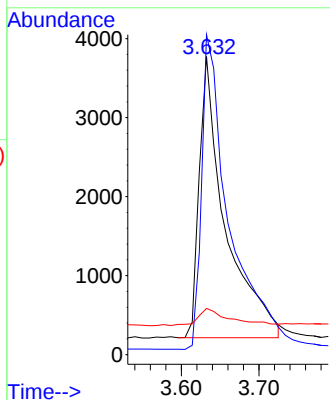
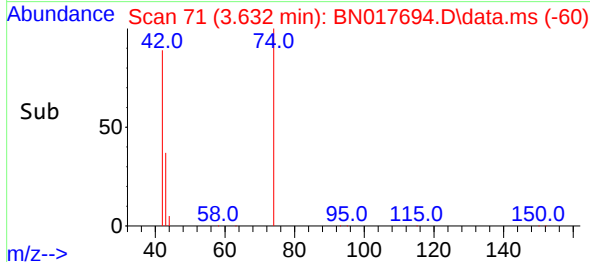
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



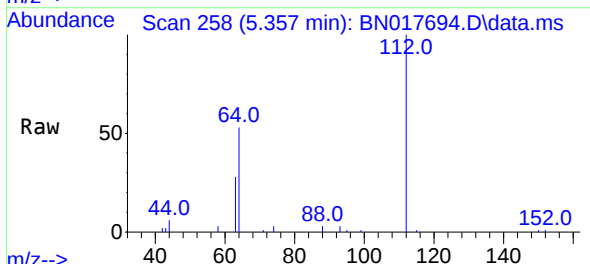
Tgt Ion: 42 Resp: 826
Ion Ratio Lower Upper
42 100
74 118.6 97.8 146.6
44 7.5 5.5 8.3

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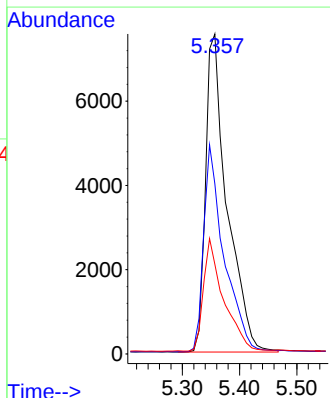
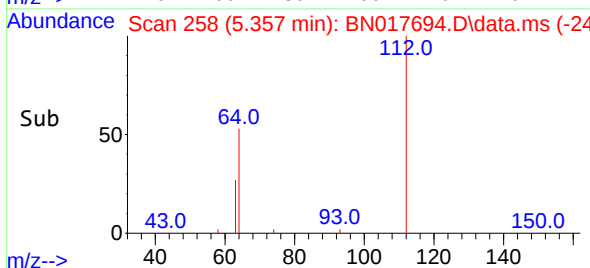
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

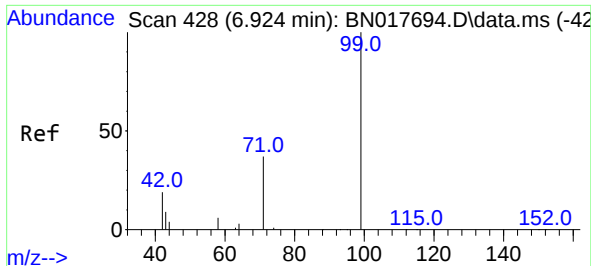


#4
2-Fluorophenol
Concen: 0.41 ng
RT: 5.357 min Scan# 258
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07



Tgt Ion:112 Resp: 19639
Ion Ratio Lower Upper
112 100
64 62.1 47.6 71.4
63 33.3 24.6 37.0





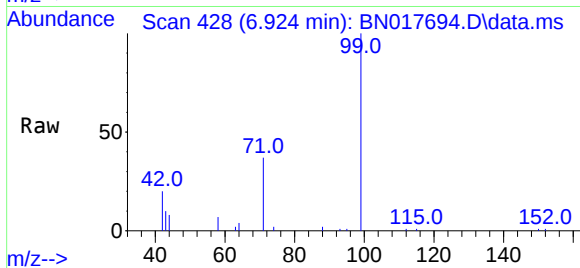
#5
Phenol-d6
Concen: 0.39 ng
RT: 6.924 min Scan# 428
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

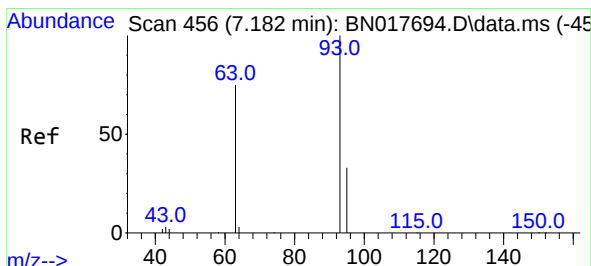
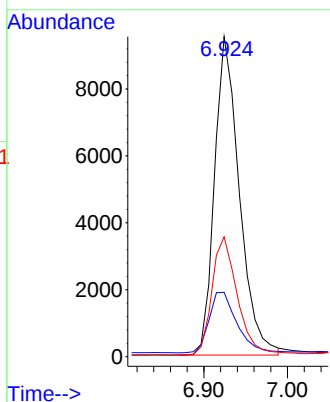
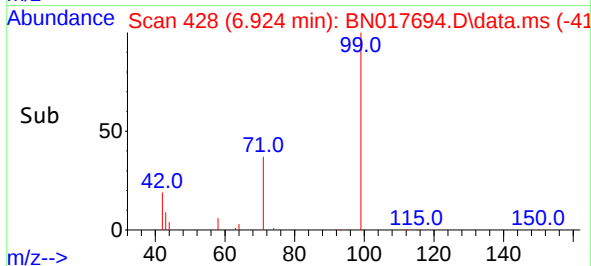


Tgt Ion: 99 Resp: 1960
Ion Ratio Lower Upper
99 100
42 21.3 17.0 25.6
71 37.6 24.8 37.2

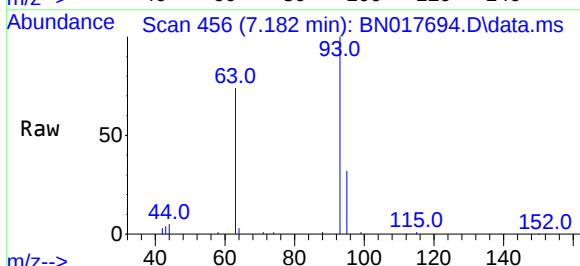
Manual Integrations

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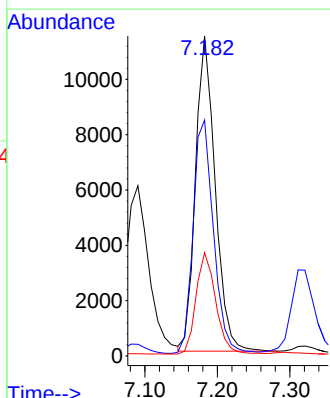
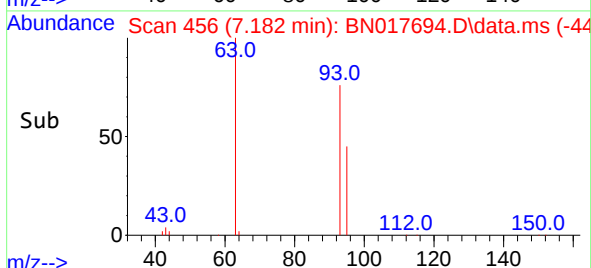
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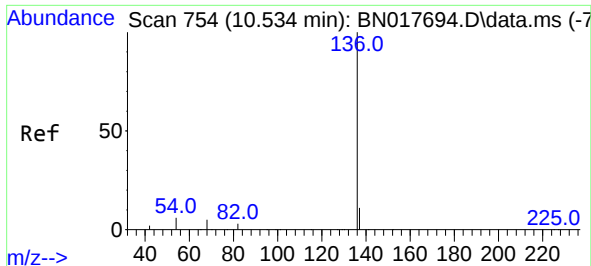


#6
bis(2-Chloroethyl)ether
Concen: 0.36 ng
RT: 7.182 min Scan# 456
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07



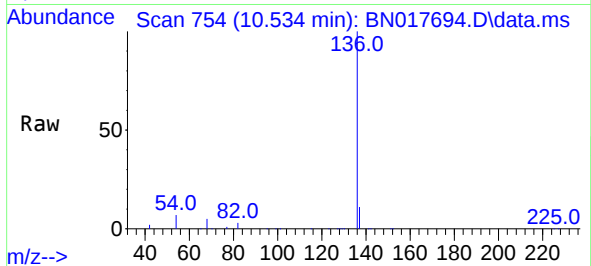
Tgt Ion: 93 Resp: 21539
Ion Ratio Lower Upper
93 100
63 76.5 65.8 98.6
95 32.2 26.6 39.8





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.534 min Scan# 754
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

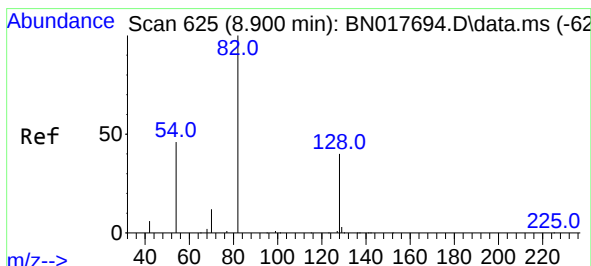
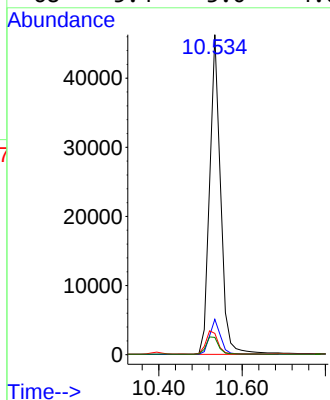
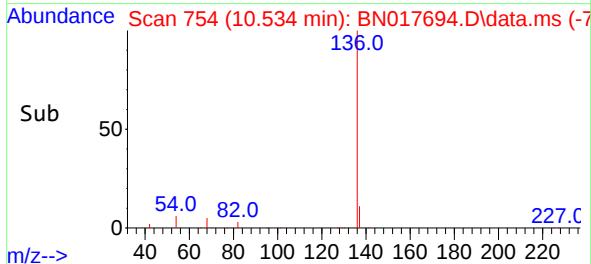
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:	136	Resp:	8471
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.8	13.2
54	6.6	4.0	6.0
68	5.4	3.0	4.6

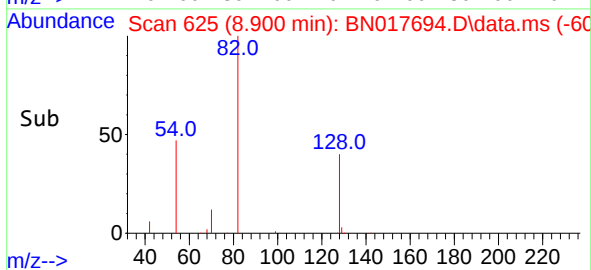
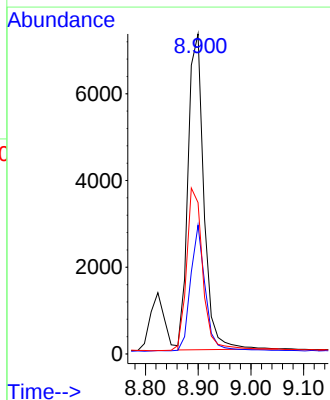
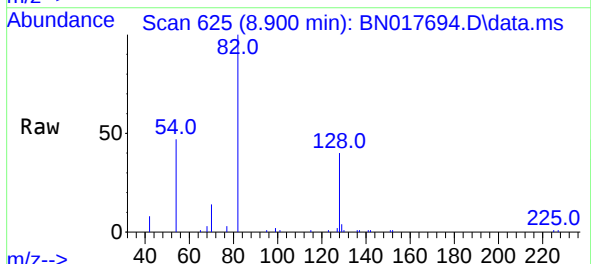
Manual Integrations
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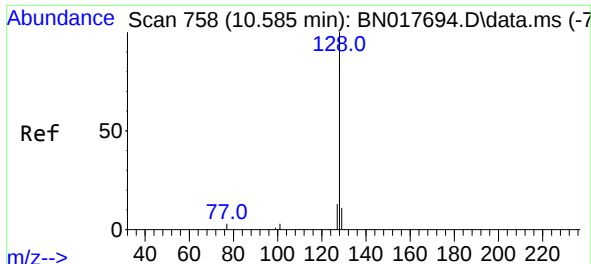
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#8
Nitrobenzene-d5
Concen: 0.42 ng
RT: 8.900 min Scan# 625
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

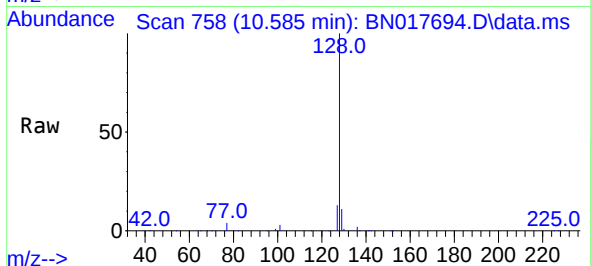
Tgt Ion:	82	Resp:	15232
Ion Ratio	Lower	Upper	
82	100		
128	40.2	27.7	41.5
54	47.3	49.2	73.8





#9
Naphthalene
Concen: 0.40 ng
RT: 10.585 min Scan# 758
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

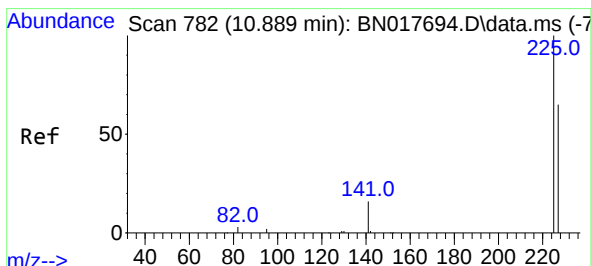
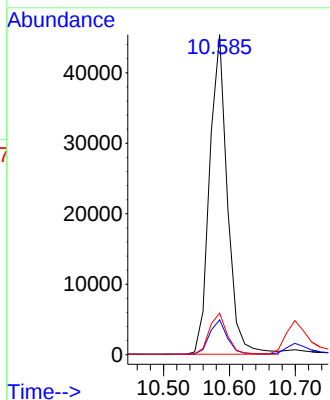
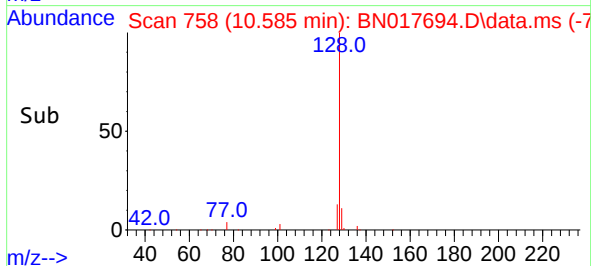
Instrument :
BNA_N
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SSTDICCC0.4



Tgt Ion:128 Resp: 85158
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.0 10.6 15.8

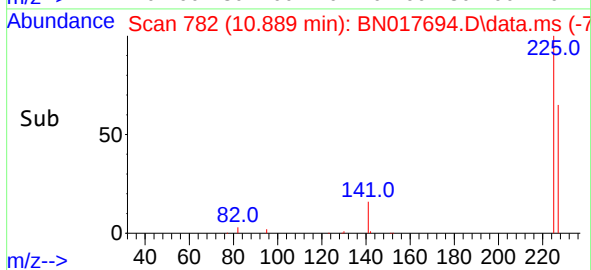
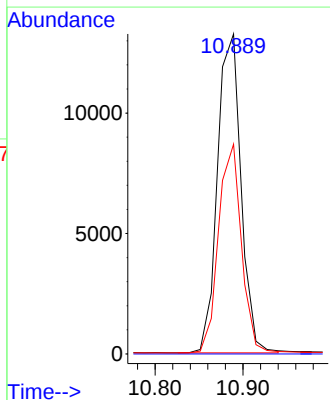
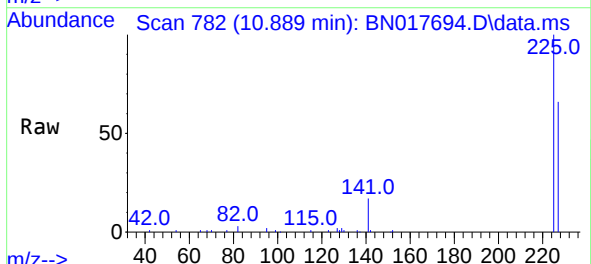
Manual Integrations
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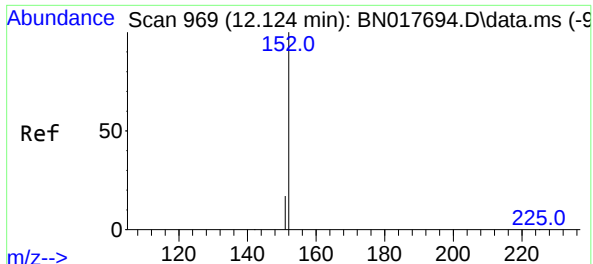
Reviewed By :Jagrut Upadhyay 12/06/2021
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#10
Hexachlorobutadiene
Concen: 0.42 ng
RT: 10.889 min Scan# 782
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

Tgt Ion:225 Resp: 24662
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.1 76.7





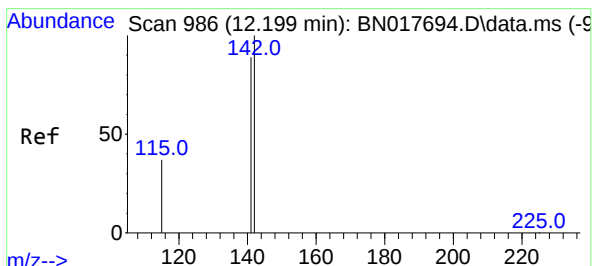
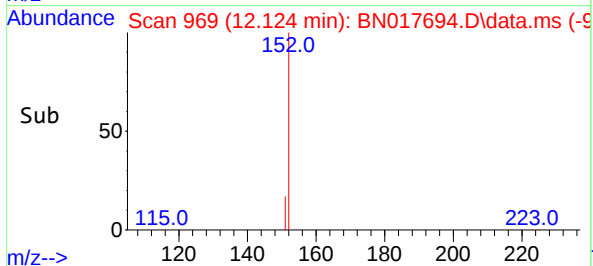
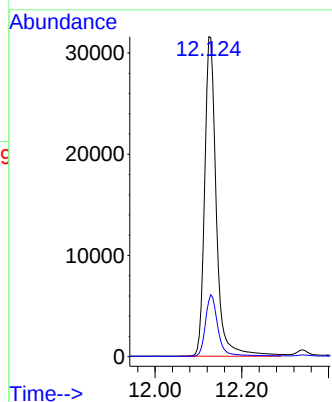
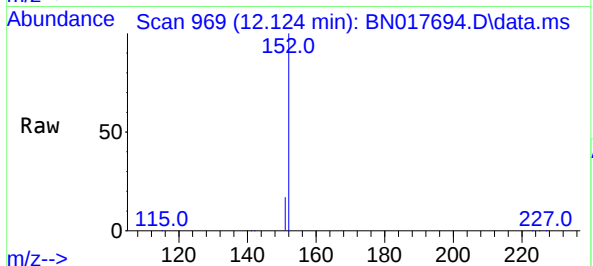
#11
2-Methylnaphthalene-d10
Concen: 0.40 ng
RT: 12.124 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:152 Resp: 59130
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4

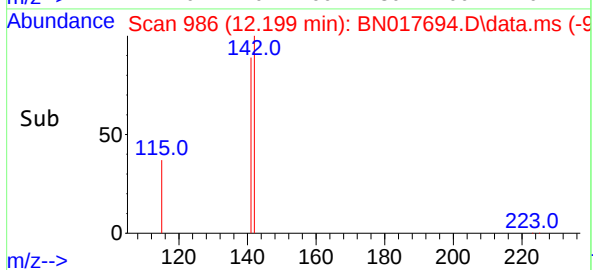
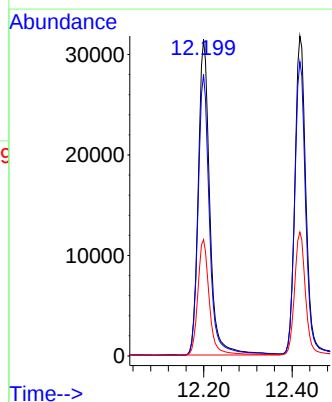
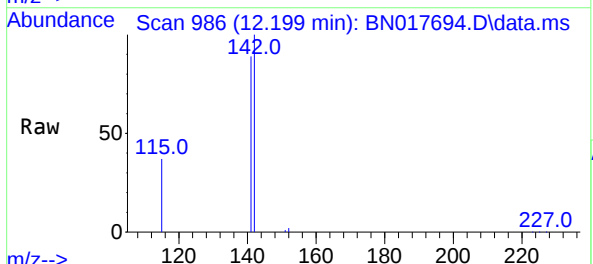
Manual Integrations
APPROVED

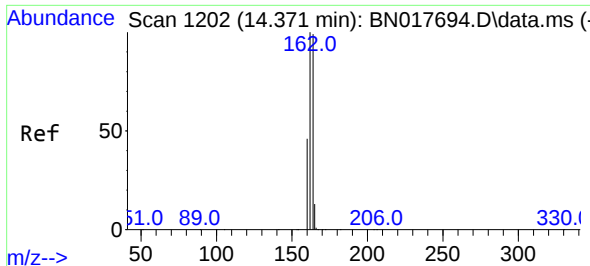
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.199 min Scan# 986
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

Tgt Ion:142 Resp: 56944
Ion Ratio Lower Upper
142 100
141 88.9 70.6 106.0
115 36.8 25.8 38.6





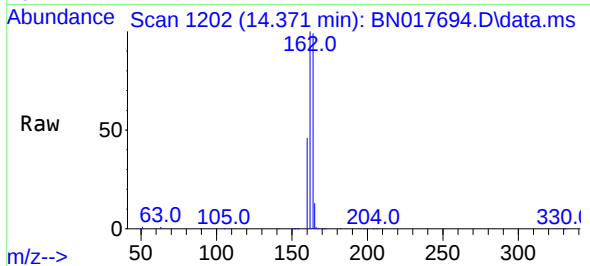
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Acenaphthene-d10
Concen: 0.40 ng
RT: 14.371 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

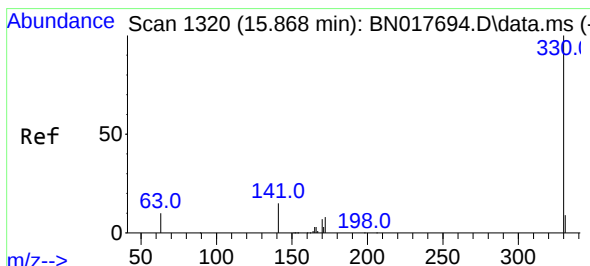
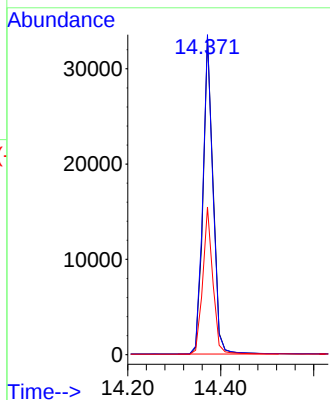
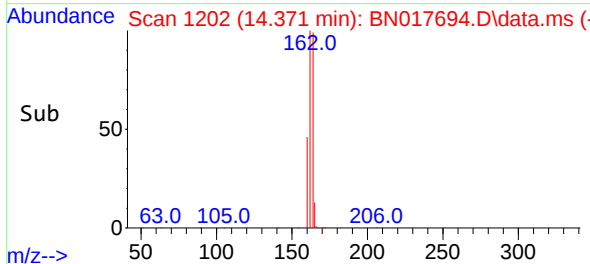


Tgt Ion:164 Resp: 50480
Ion Ratio Lower Upper
164 100
162 100.6 81.4 122.2
160 46.5 36.8 55.2

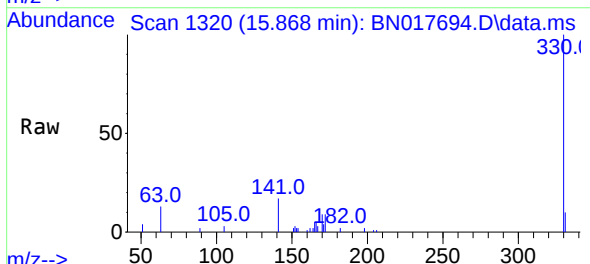
Manual Integrations

APPROVED

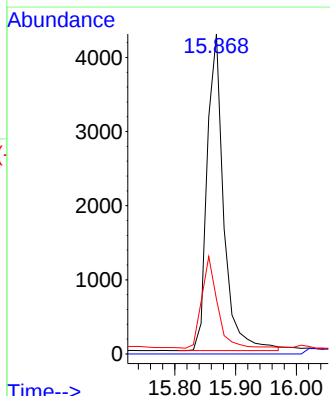
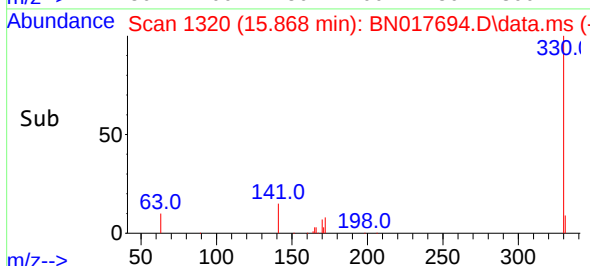
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

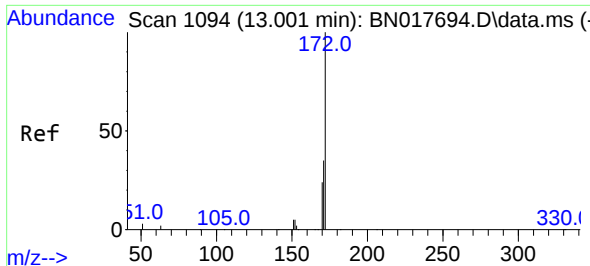


#14
2,4,6-Tribromophenol
Concen: 0.31 ng
RT: 15.868 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07



Tgt Ion:330 Resp: 8088
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 27.1 28.9 43.3#





#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 13.001 min Scan# 1094
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

Instrument :

BNA_N

ClientSampleId :

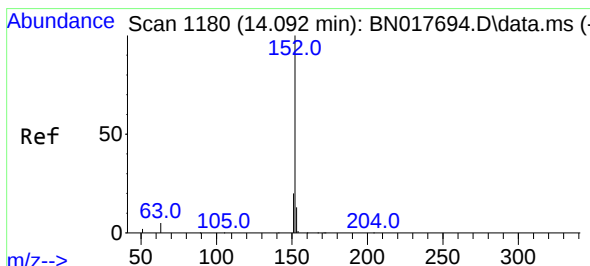
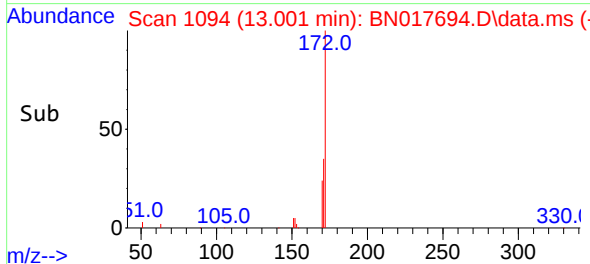
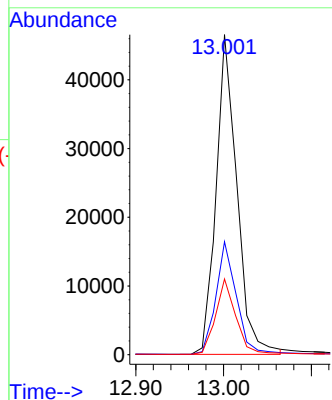
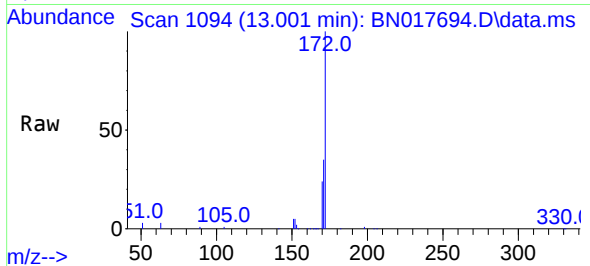
SSTDICCC0.4

Tgt Ion:172 Resp: 7663
Ion Ratio Lower Upper
172 100
171 35.3 28.7 43.1
170 23.7 19.4 29.2

Manual Integrations

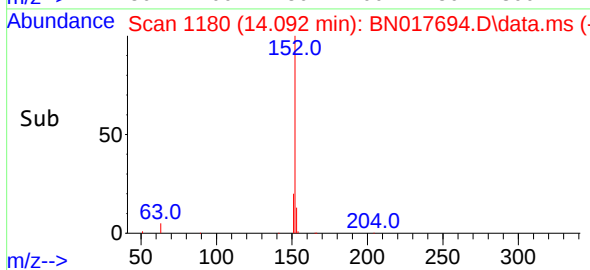
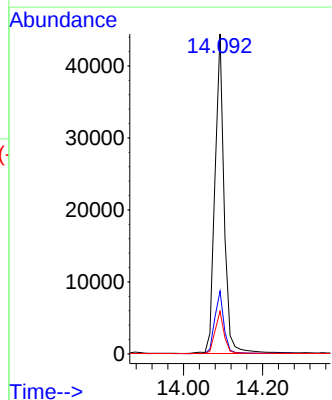
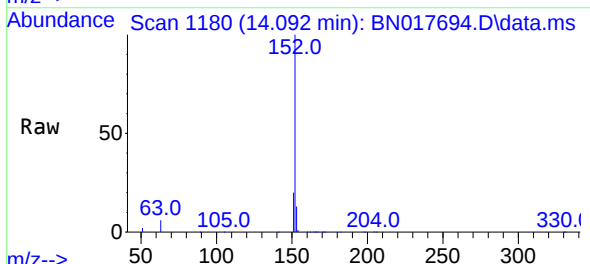
APPROVED

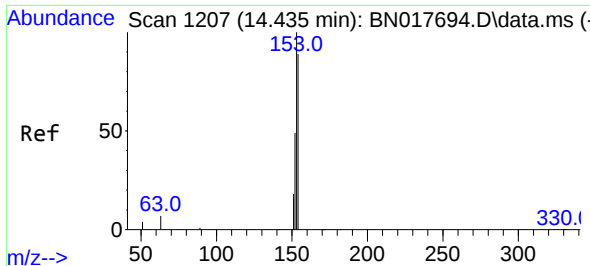
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#16
Acenaphthylene
Concen: 0.36 ng
RT: 14.092 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

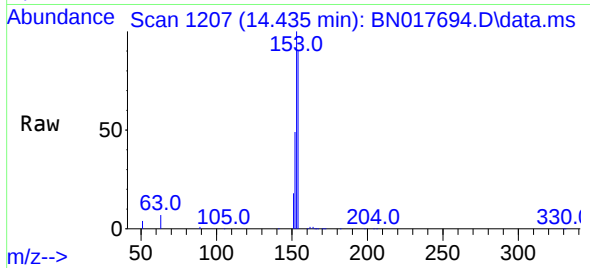
Tgt Ion:152 Resp: 71793
Ion Ratio Lower Upper
152 100
151 19.7 15.5 23.3
153 13.1 10.4 15.6





#17
Acenaphthene
Concen: 0.38 ng
RT: 14.435 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

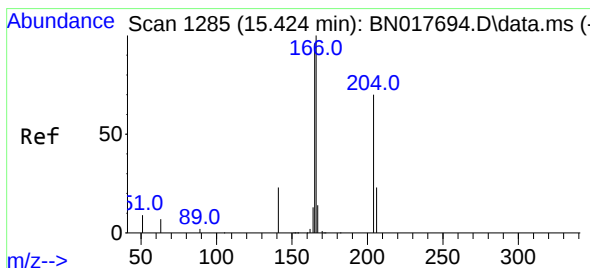
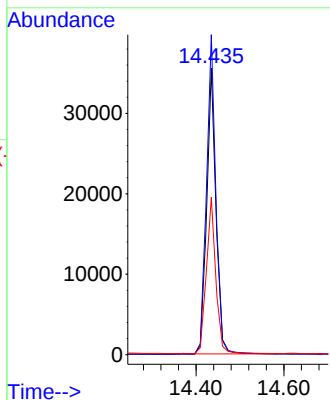
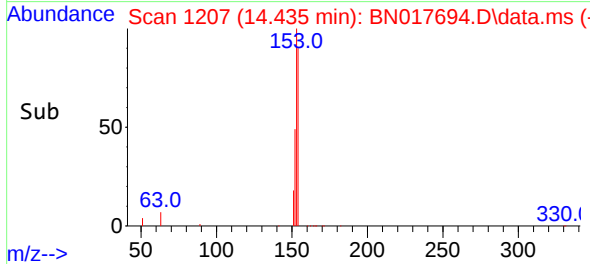
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:154 Resp: 5212
Ion Ratio Lower Upper
154 100
153 113.1 91.2 136.8
152 55.7 44.3 66.5

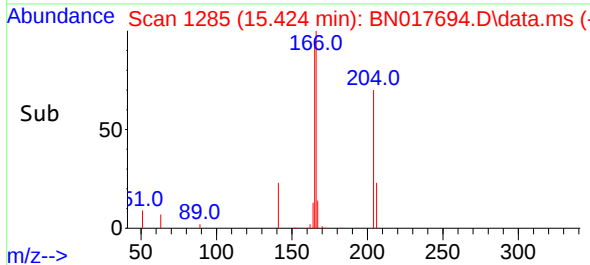
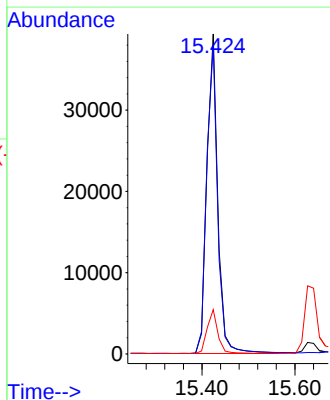
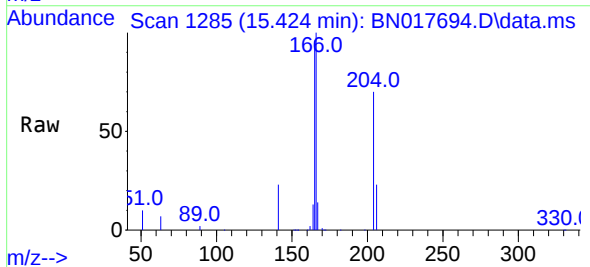
Manual Integrations
APPROVED

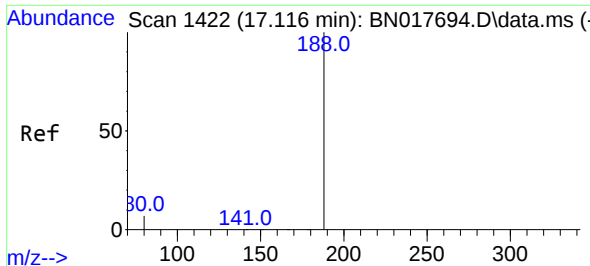
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#18
Fluorene
Concen: 0.39 ng
RT: 15.424 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

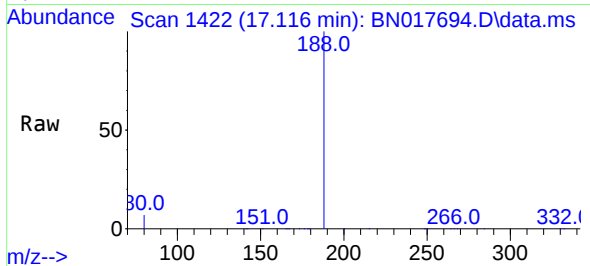
Tgt Ion:166 Resp: 64195
Ion Ratio Lower Upper
166 100
165 97.8 77.9 116.9
167 13.5 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.116 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

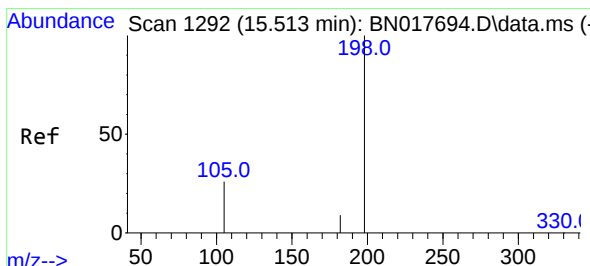
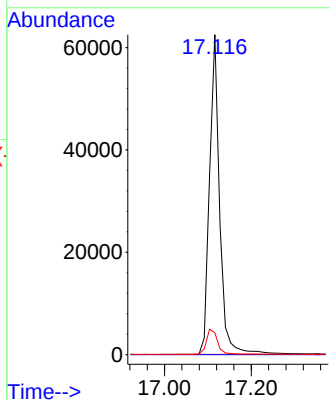
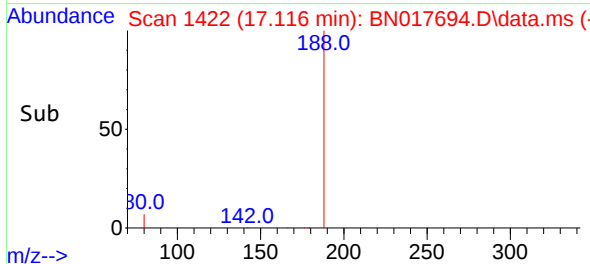
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



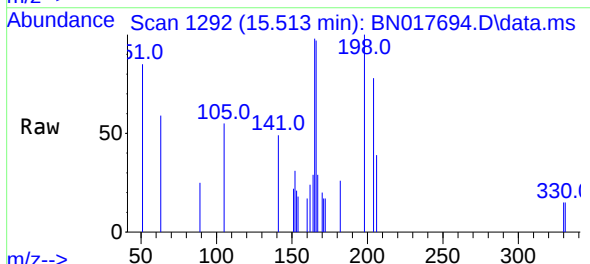
Tgt Ion:188 Resp: 10131
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.8 6.1 9.1

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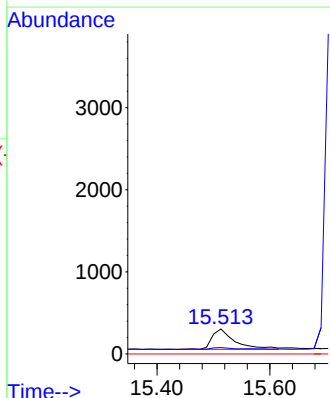
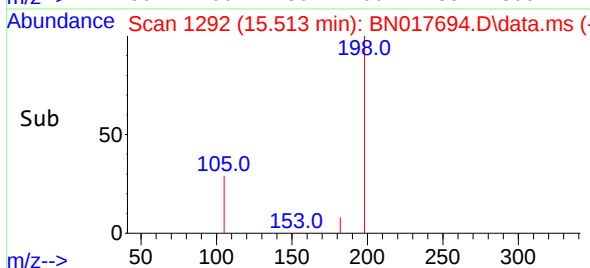
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

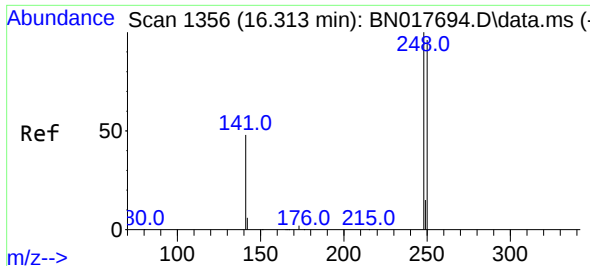


#20
4,6-Dinitro-2-methylphenol
Concen: 0.11 ng
RT: 15.513 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07



Tgt Ion:198 Resp: 697
Ion Ratio Lower Upper
198 100
182 25.6 11.4 17.2#
77 0.0 0.0 0.0





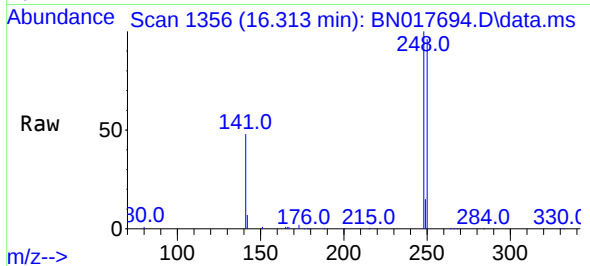
#21
4-Bromophenyl-phenylether
Concen: 0.38 ng
RT: 16.313 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

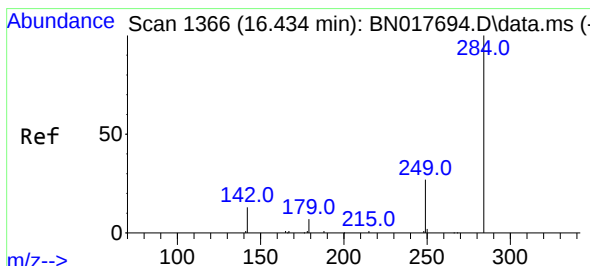
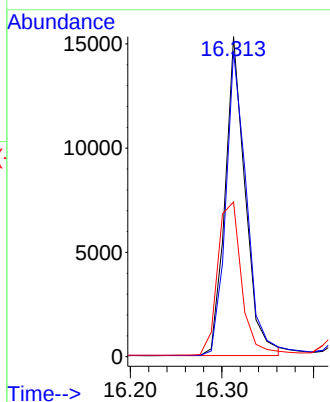
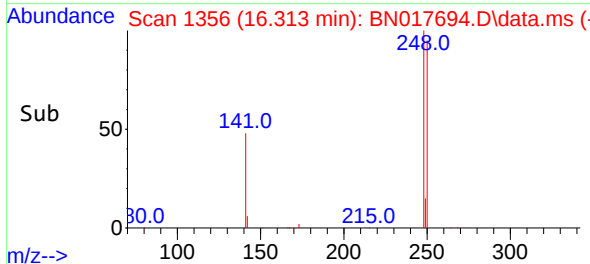


Tgt Ion:248 Resp: 23410
Ion Ratio Lower Upper
248 100
250 95.6 71.8 107.8
141 48.3 70.9 106.3

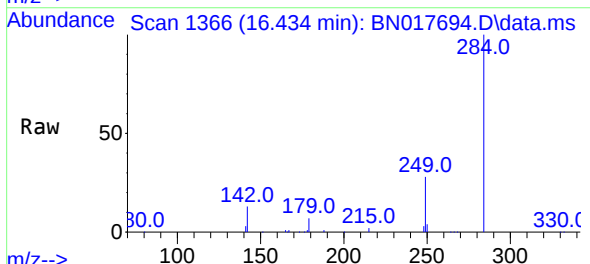
Manual Integrations

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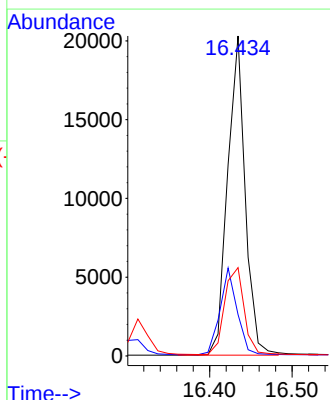
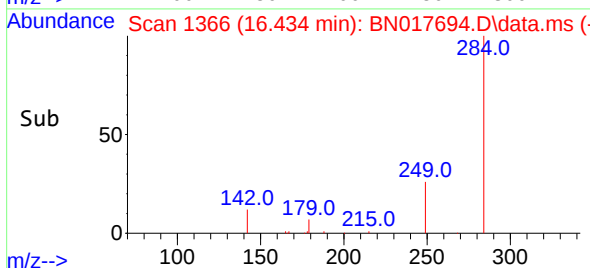
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

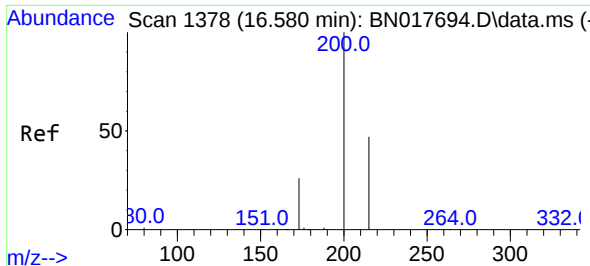


#22
Hexachlorobenzene
Concen: 0.40 ng
RT: 16.434 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07



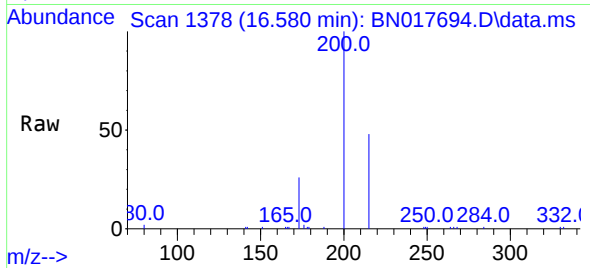
Tgt Ion:284 Resp: 30033
Ion Ratio Lower Upper
284 100
142 26.3 28.2 42.2#
249 30.2 24.4 36.6





#23
Atrazine
Concen: 0.36 ng
RT: 16.580 min Scan# 1378
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

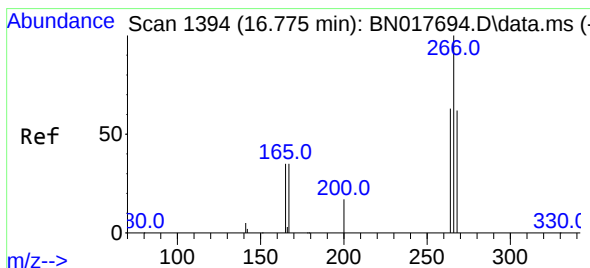
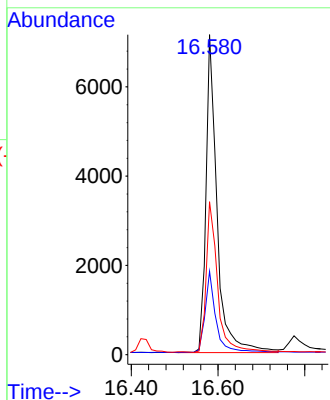
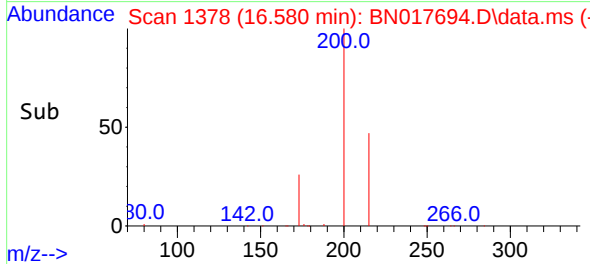
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:200 Resp: 12670
Ion Ratio Lower Upper
200 100
173 26.1 17.6 26.4
215 47.8 40.2 60.4

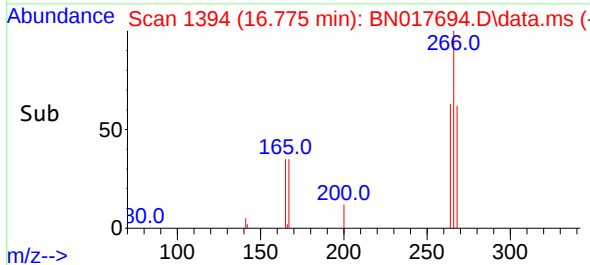
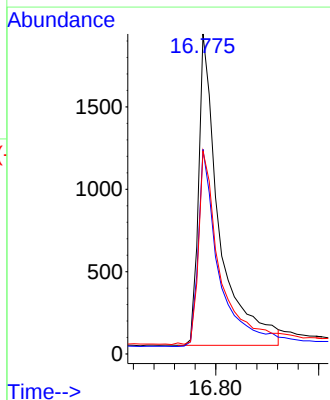
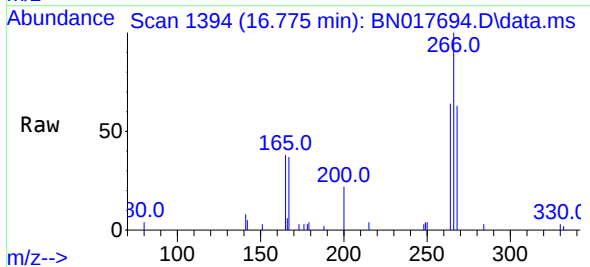
Manual Integrations
APPROVED

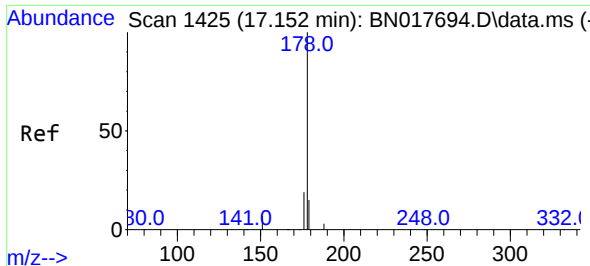
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#24
Pentachlorophenol
Concen: 0.21 ng
RT: 16.775 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

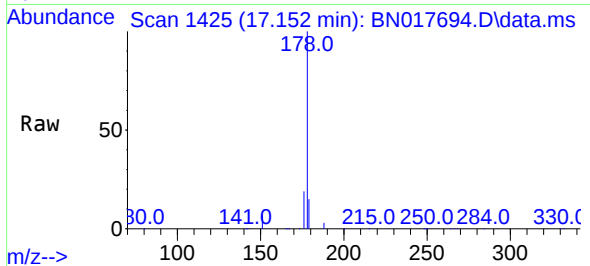
Tgt Ion:266 Resp: 5300
Ion Ratio Lower Upper
266 100
264 63.4 49.8 74.8
268 63.6 51.3 76.9





#25
Phenanthrene
Concen: 0.38 ng
RT: 17.152 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

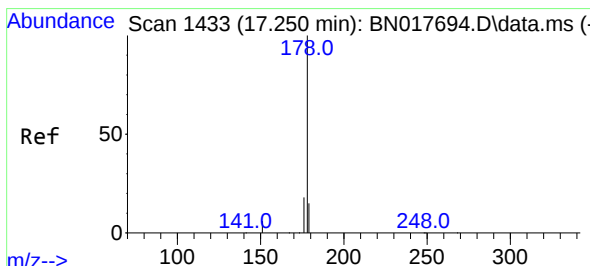
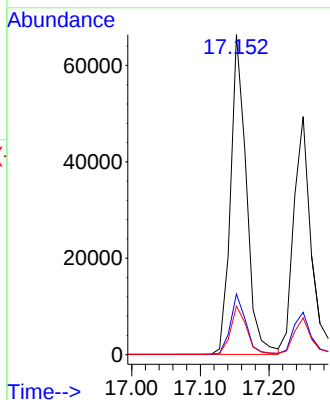
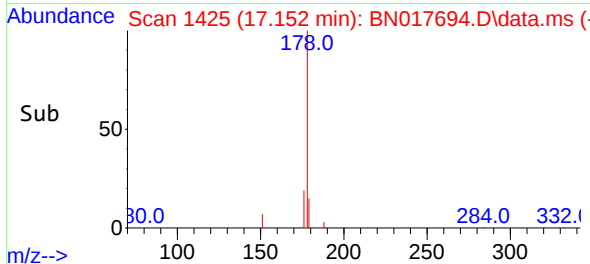
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



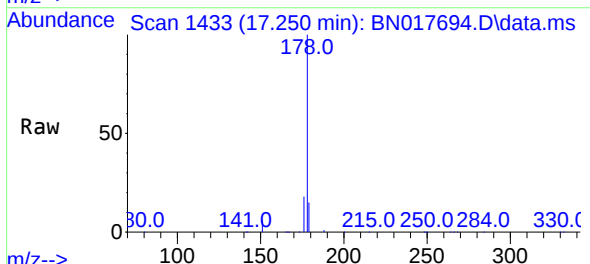
Tgt Ion:178 Resp: 106138
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.4 12.3 18.5

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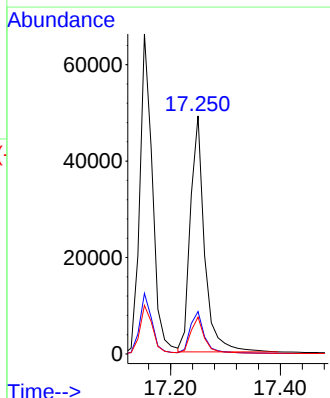
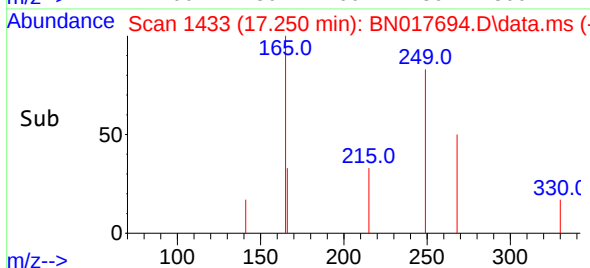
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

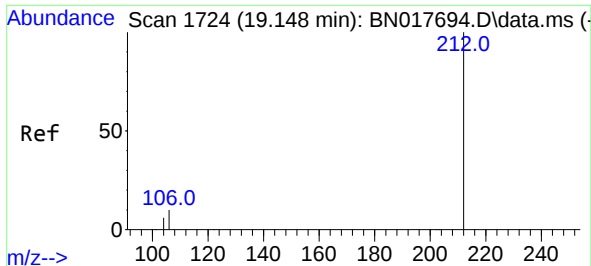


#26
Anthracene
Concen: 0.37 ng
RT: 17.250 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07



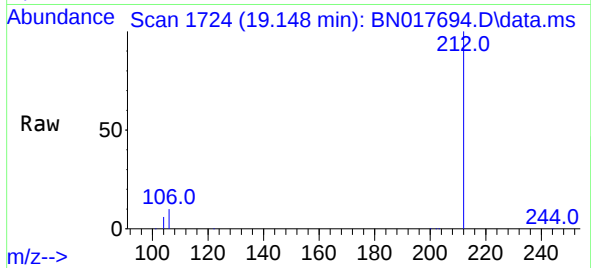
Tgt Ion:178 Resp: 87401
Ion Ratio Lower Upper
178 100
176 18.0 14.6 22.0
179 15.2 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.40 ng
RT: 19.148 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

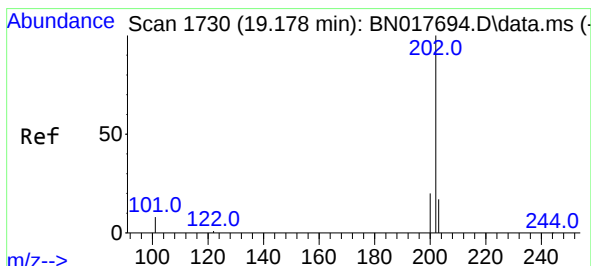
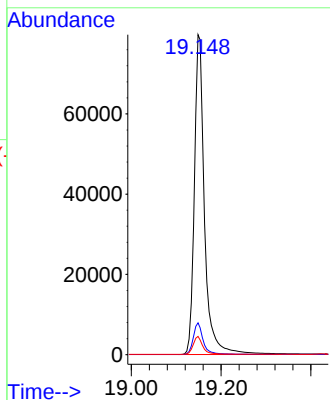
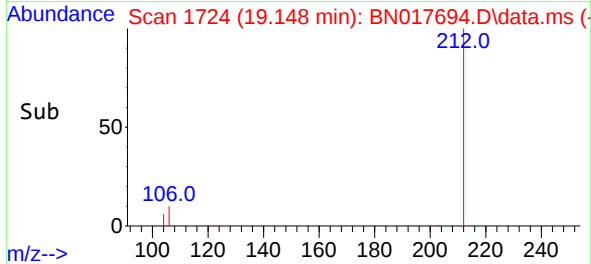
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



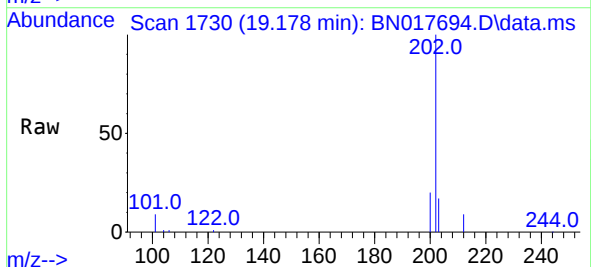
Tgt Ion:212 Resp: 126200
Ion Ratio Lower Upper
212 100
106 9.7 10.5 15.7
104 5.5 5.8 8.6

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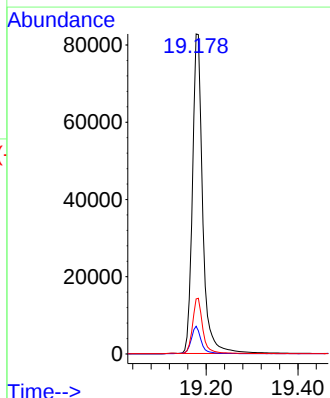
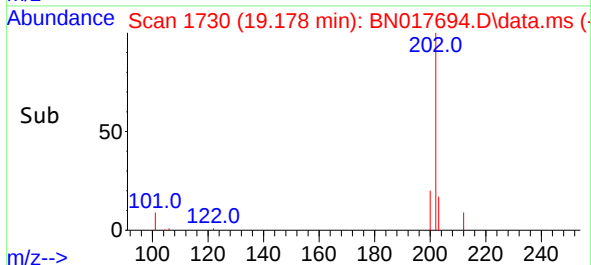
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

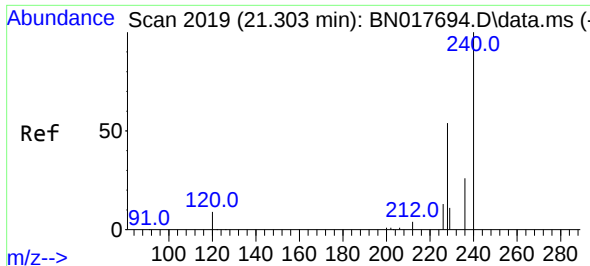


#28
Fluoranthene
Concen: 0.41 ng
RT: 19.178 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07



Tgt Ion:202 Resp: 127927
Ion Ratio Lower Upper
202 100
101 8.6 8.9 13.3
203 17.3 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: BN017694.D
Acq: 03 Dec 2021 16:07

Instrument :

BNA_N

ClientSampleId :

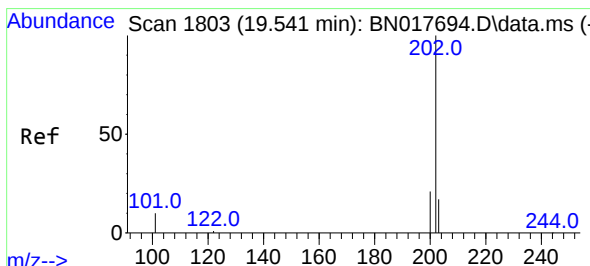
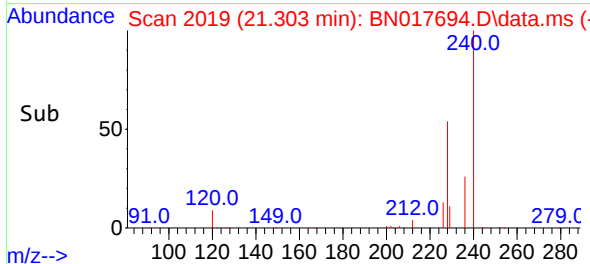
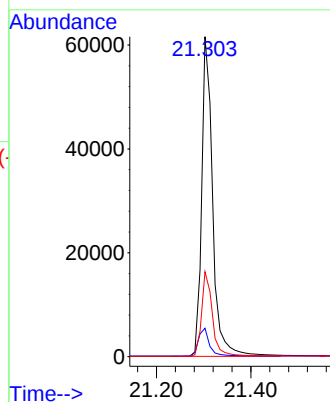
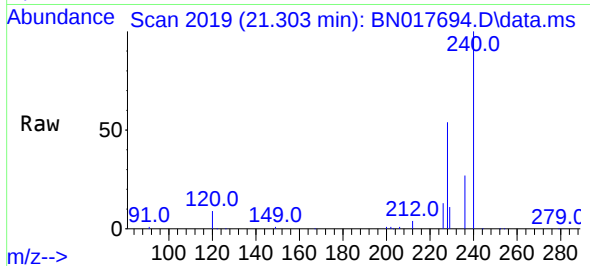
SSTDICCC0.4

Tgt Ion:240 Resp: 9966
Ion Ratio Lower Upper
240 100
120 8.9 4.2 6.2
236 26.6 20.0 30.0

Manual Integrations

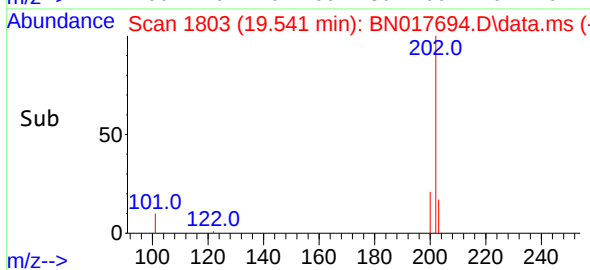
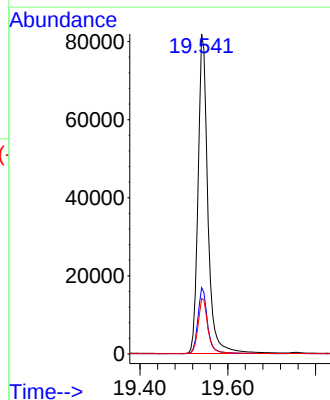
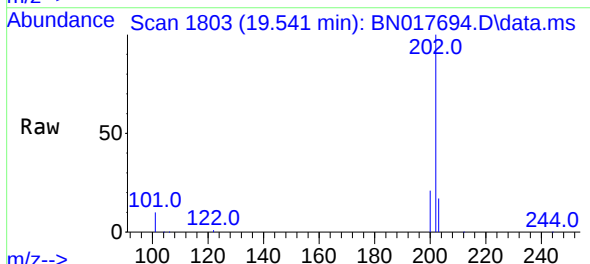
APPROVED

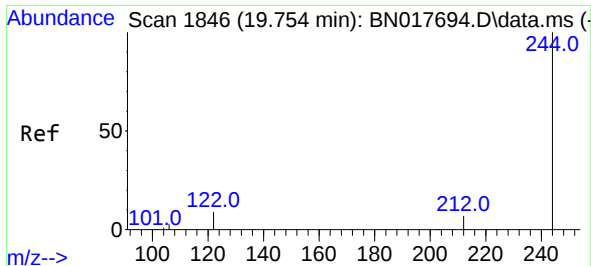
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#30
Pyrene
Concen: 0.39 ng
RT: 19.541 min Scan# 1803
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

Tgt Ion:202 Resp: 126420
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.5 14.0 21.0





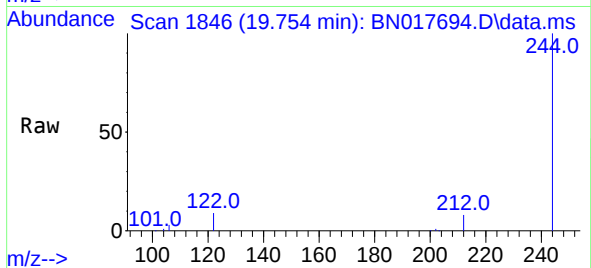
#31
 Terphenyl-d14
 Concen: 0.40 ng
 RT: 19.754 min Scan# 1846
 Delta R.T. 0.000 min
 Lab File: BN017694.D
 Acq: 03 Dec 2021 16:07

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

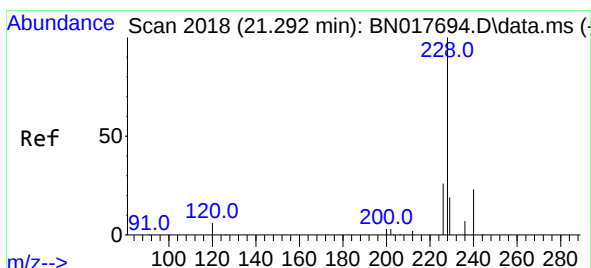
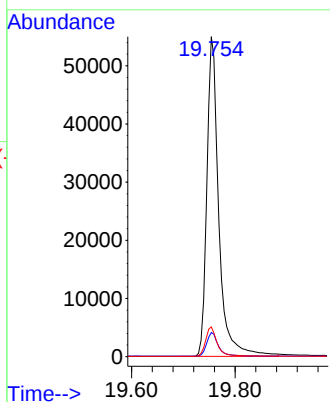
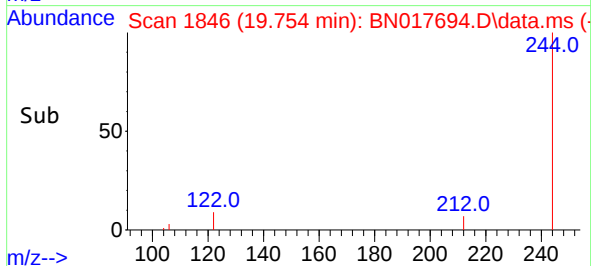


Tgt Ion:244 Resp: 88174
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.7 8.5
 122 9.3 8.6 13.0

Manual Integrations

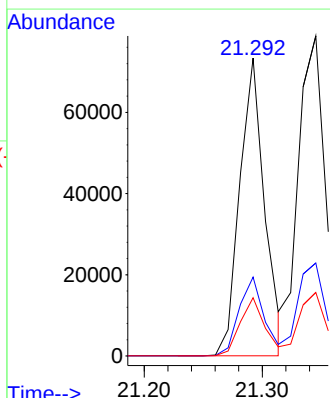
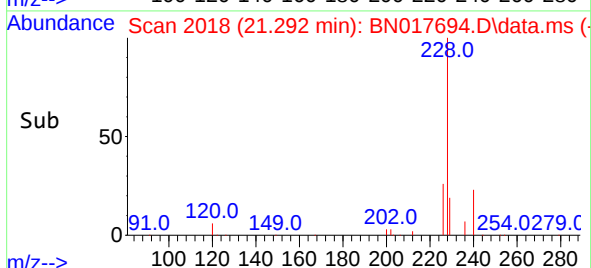
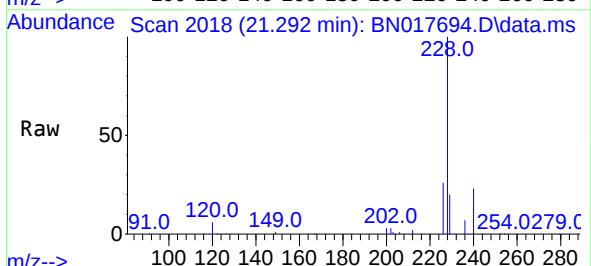
APPROVED

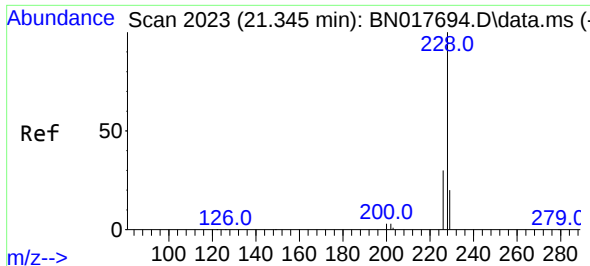
Reviewed By :Jagrut Upadhyay 12/06/2021
 Supervised By :Sohil Jodhani 12/10/2021



#32
 Benzo(a)anthracene
 Concen: 0.36 ng
 RT: 21.292 min Scan# 2018
 Delta R.T. 0.000 min
 Lab File: BN017694.D
 Acq: 03 Dec 2021 16:07

Tgt Ion:228 Resp: 107688
 Ion Ratio Lower Upper
 228 100
 226 26.5 21.3 31.9
 229 19.5 15.7 23.5





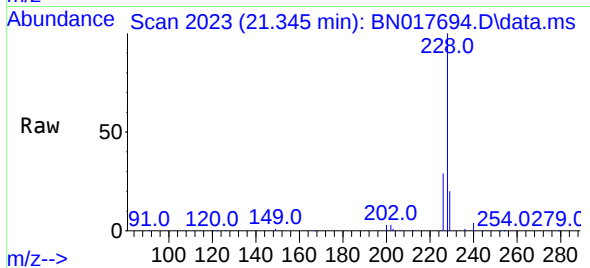
#33
Chrysene
Concen: 0.40 ng
RT: 21.345 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

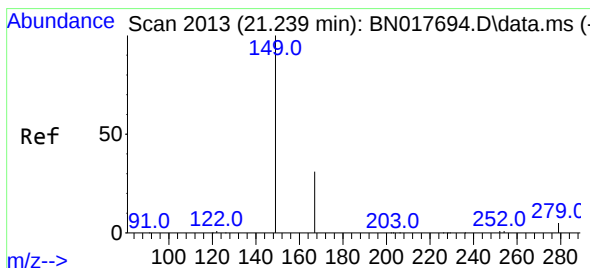
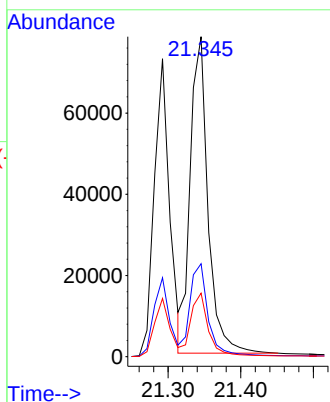
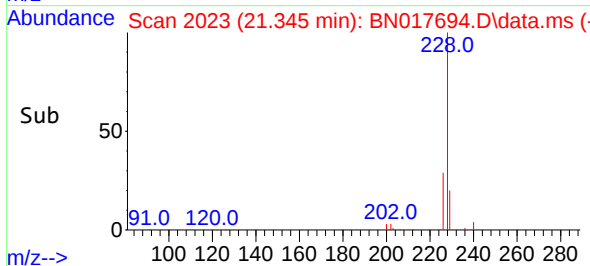


Tgt Ion:228 Resp: 131920
Ion Ratio Lower Upper
228 100
226 29.1 23.3 34.9
229 19.8 15.6 23.4

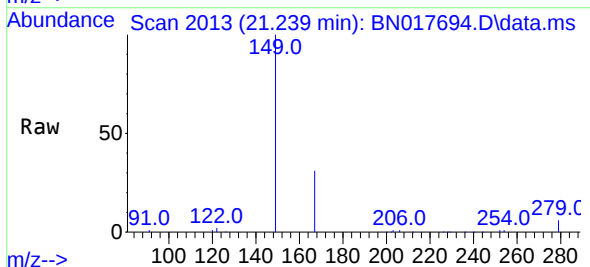
Manual Integrations

APPROVED

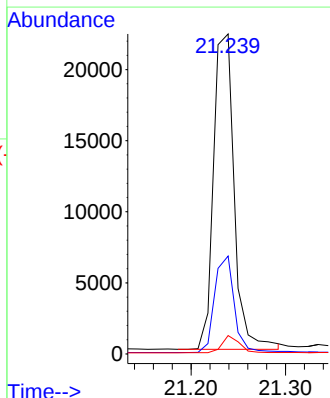
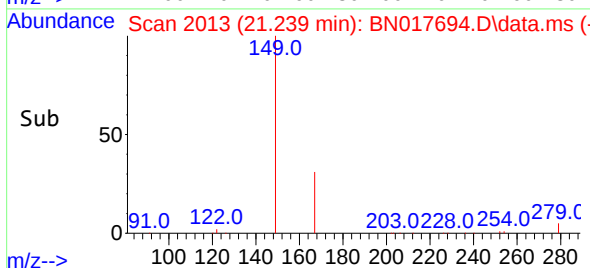
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

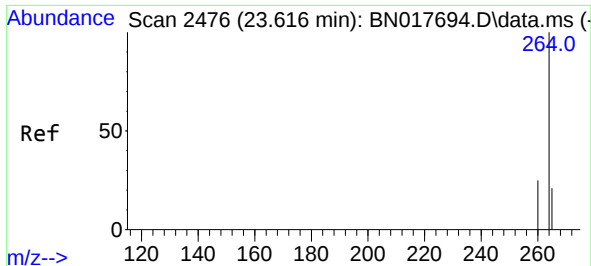


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.47 ng
RT: 21.239 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07



Tgt Ion:149 Resp: 33766
Ion Ratio Lower Upper
149 100
167 29.1 21.8 32.6
279 4.6 3.4 5.0





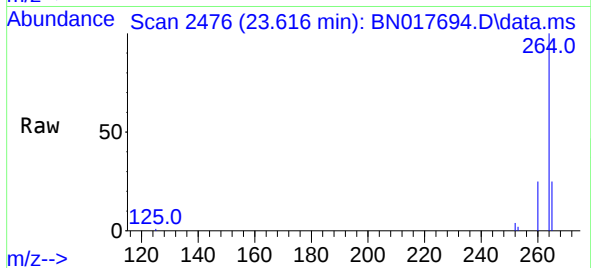
#35
Perylene-d12
Concen: 0.40 ng
RT: 23.616 min Scan# 2476
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

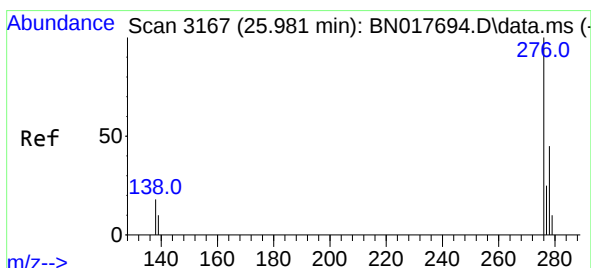
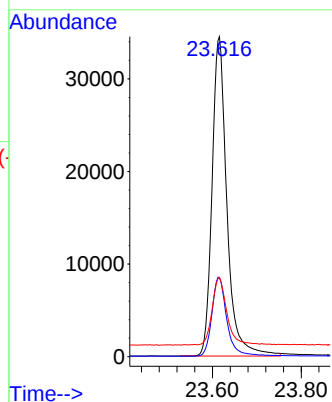


Tgt Ion:264 Resp: 8011
Ion Ratio Lower Upper
264 100
260 24.8 19.4 29.2
265 24.8 18.6 28.0

Manual Integrations

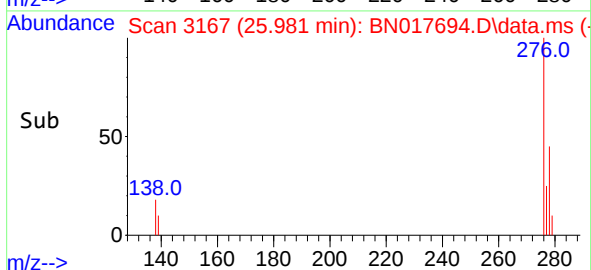
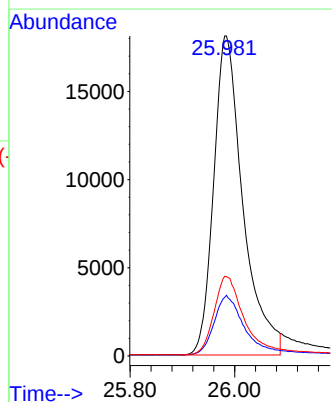
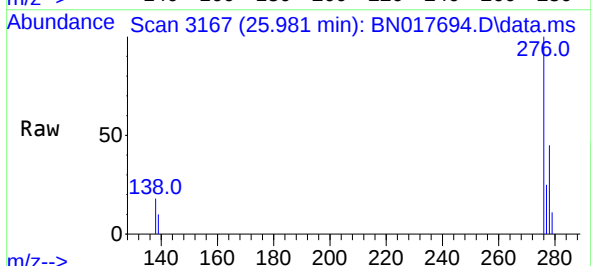
APPROVED

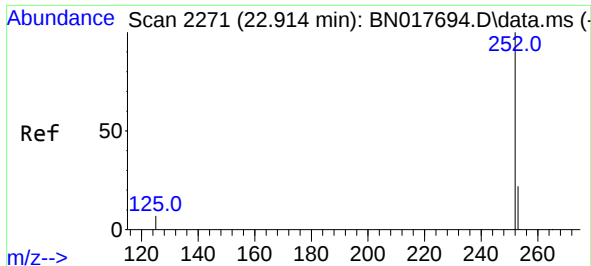
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.27 ng
RT: 25.981 min Scan# 3167
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

Tgt Ion:276 Resp: 70243
Ion Ratio Lower Upper
276 100
138 18.9 19.7 29.5#
277 24.8 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.38 ng m

RT: 22.914 min Scan# 2271

Delta R.T. 0.000 min

Lab File: BN017694.D

Acq: 03 Dec 2021 16:07

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

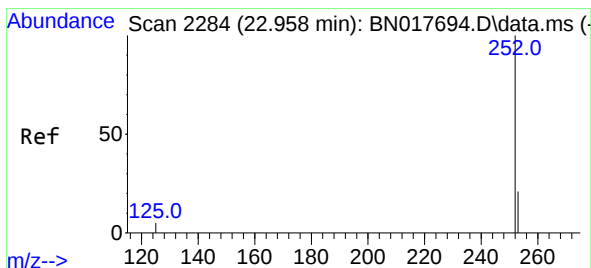
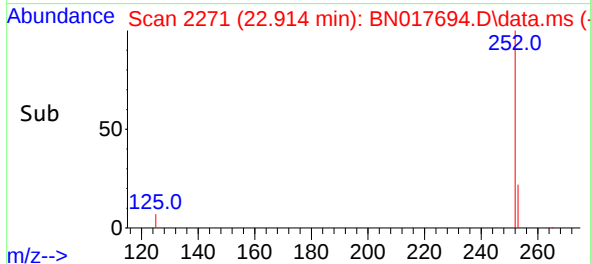
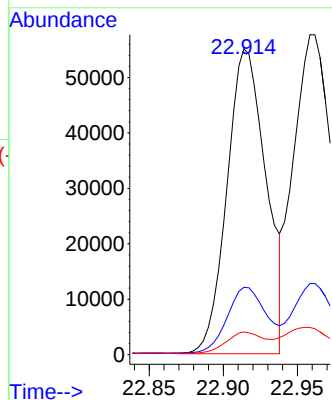
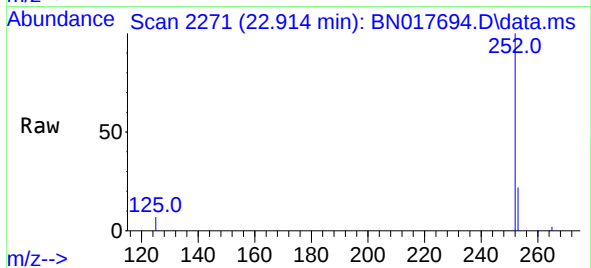
Tgt Ion:252 Resp: 100999

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.7	26.5
125	7.4	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: 0.38 ng

RT: 22.958 min Scan# 2284

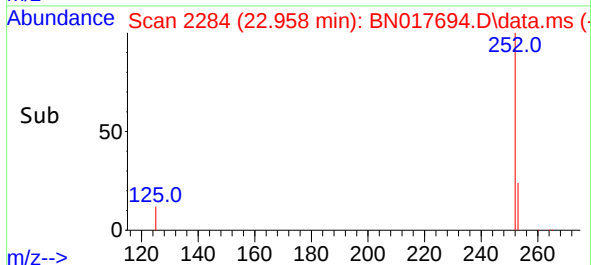
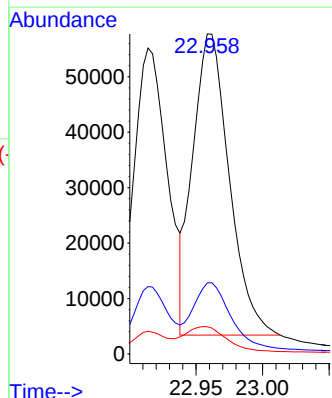
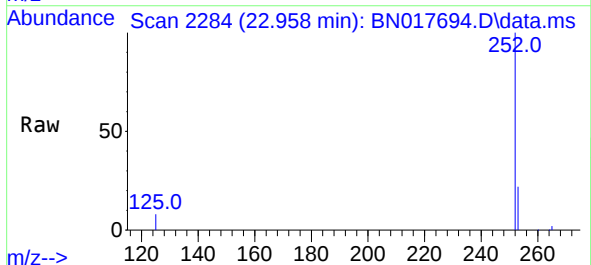
Delta R.T. 0.000 min

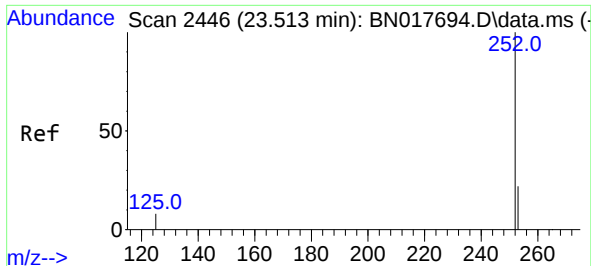
Lab File: BN017694.D

Acq: 03 Dec 2021 16:07

Tgt Ion:252 Resp: 103235

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	8.5	8.2	12.2





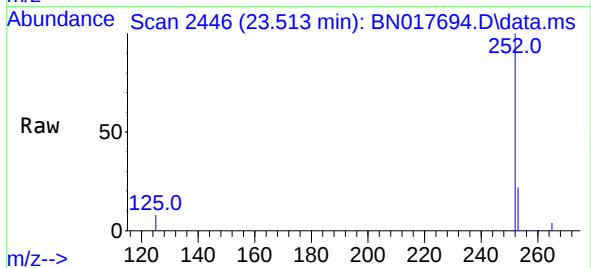
#39
Benzo(a)pyrene
Concen: 0.37 ng
RT: 23.513 min Scan# 2446
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

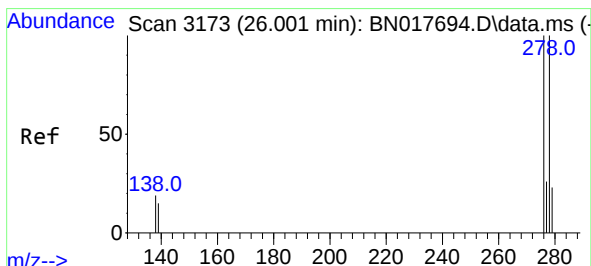
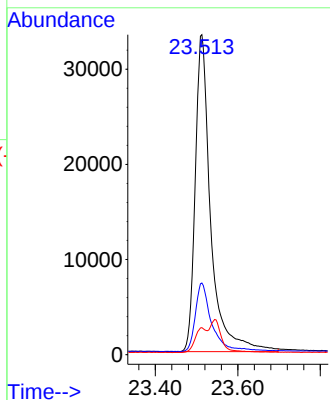
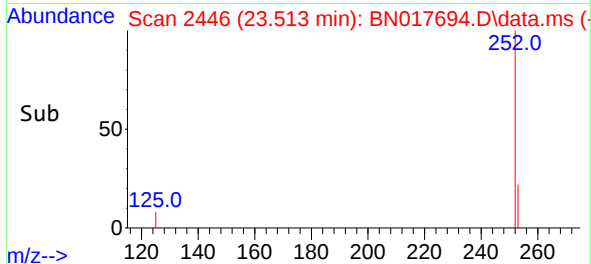


Tgt Ion:252 Resp: 86909
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 8.4 9.2 13.8

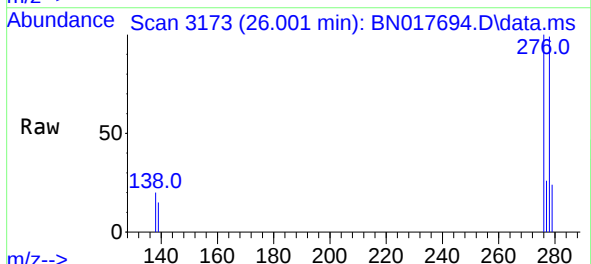
Manual Integrations

APPROVED

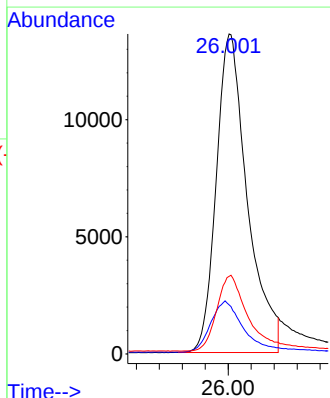
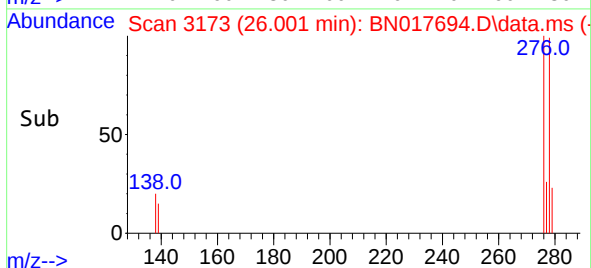
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

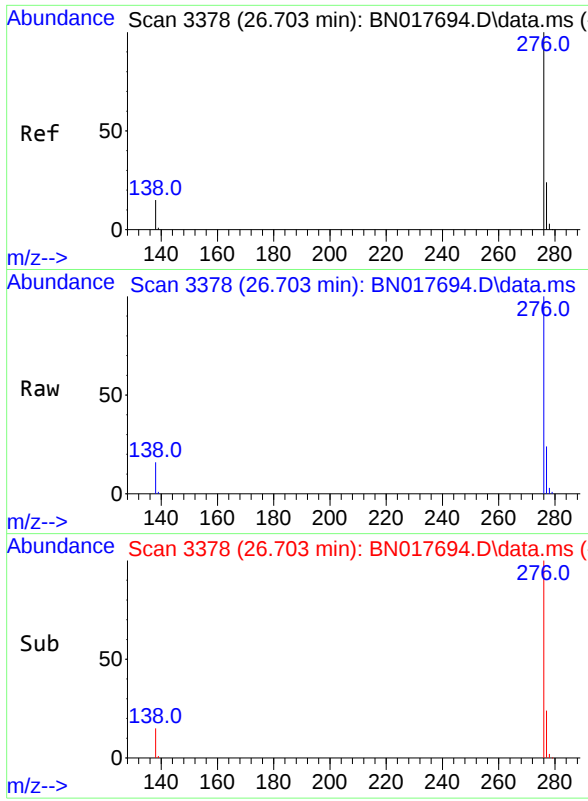


#40
Dibenzo(a,h)anthracene
Concen: 0.24 ng
RT: 26.001 min Scan# 3173
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07



Tgt Ion:278 Resp: 51150
Ion Ratio Lower Upper
278 100
139 15.4 13.0 19.6
279 24.3 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.30 ng
RT: 26.703 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN017694.D
Acq: 03 Dec 2021 16:07

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:276 Resp: 6660
Ion Ratio Lower Upper
276 100
277 24.0 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

