

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011223\
 Data File : BN023617.D
 Acq On : 11 Jan 2023 18:21
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 01/12/2023
 Supervised By :Jagrut Upadhyay 01/12/2023

Quant Time: Jan 11 23:59:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 11 23:54:56 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.948	152	4401	0.400	ng	0.00
7) Naphthalene-d8	10.765	136	13012	0.400	ng	0.00
13) Acenaphthene-d10	14.591	164	7280	0.400	ng	0.00
19) Phenanthrene-d10	17.340	188	15776	0.400	ng	0.00
29) Chrysene-d12	21.536	240	13159	0.400	ng	0.00
35) Perylene-d12	23.960	264	10394	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.493	112	1673	0.172	ng	0.00
5) Phenol-d6	7.111	99	2097	0.175	ng	0.00
8) Nitrobenzene-d5	9.110	82	1777	0.175	ng	0.00
11) 2-Methylnaphthalene-d10	12.352	152	3337	0.176	ng	0.00
14) 2,4,6-Tribromophenol	16.086	330	530	0.149	ng	0.00
15) 2-Fluorobiphenyl	13.223	172	5602	0.194	ng	0.00
27) Fluoranthene-d10	19.376	212	6933	0.180	ng	0.00
31) Terphenyl-d14	19.975	244	6500	0.212	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.341	88	731	0.172	ng	97
3) n-Nitrosodimethylamine	3.687	42	741	0.145	ng	96
6) bis(2-Chloroethyl)ether	7.371	93	2331	0.201	ng	98
9) Naphthalene	10.808	128	6420	0.193	ng	98
10) Hexachlorobutadiene	11.096	225	1319	0.197	ng	# 99
12) 2-Methylnaphthalene	12.427	142	4723	0.197	ng	99
16) Acenaphthylene	14.314	152	4994	0.165	ng	100
17) Acenaphthene	14.656	154	3889	0.191	ng	99
18) Fluorene	15.650	166	5312	0.187	ng	98
20) 4,6-Dinitro-2-methylph...	15.726	198	285	0.116	ng	# 61
21) 4-Bromophenyl-phenylether	16.533	248	1671	0.181	ng	98
22) Hexachlorobenzene	16.645	284	2128	0.191	ng	99
23) Atrazine	16.806	200	1072	0.150	ng	94
24) Pentachlorophenol	16.992	266	579	0.140	ng	99
25) Phenanthrene	17.390	178	8517	0.190	ng	100
26) Anthracene	17.477	178	6321	0.169	ng	100
28) Fluoranthene	19.406	202	9198	0.182	ng	100
30) Pyrene	19.772	202	9479	0.193	ng	100
32) Benzo(a)anthracene	21.518	228	7792	0.178	ng	99
33) Chrysene	21.571	228	9060	0.201	ng	99
34) Bis(2-ethylhexyl)phtha...	21.437	149	3955	0.147	ng	96
36) Indeno(1,2,3-cd)pyrene	26.486	276	8189	0.211	ng	100
37) Benzo(b)fluoranthene	23.217	252	8204m	0.205	ng	
38) Benzo(k)fluoranthene	23.267	252	7592	0.193	ng	# 90
39) Benzo(a)pyrene	23.852	252	5980	0.196	ng	# 85
40) Dibenzo(a,h)anthracene	26.506	278	6469	0.219	ng	93
41) Benzo(g,h,i)perylene	27.264	276	6788	0.199	ng	97

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

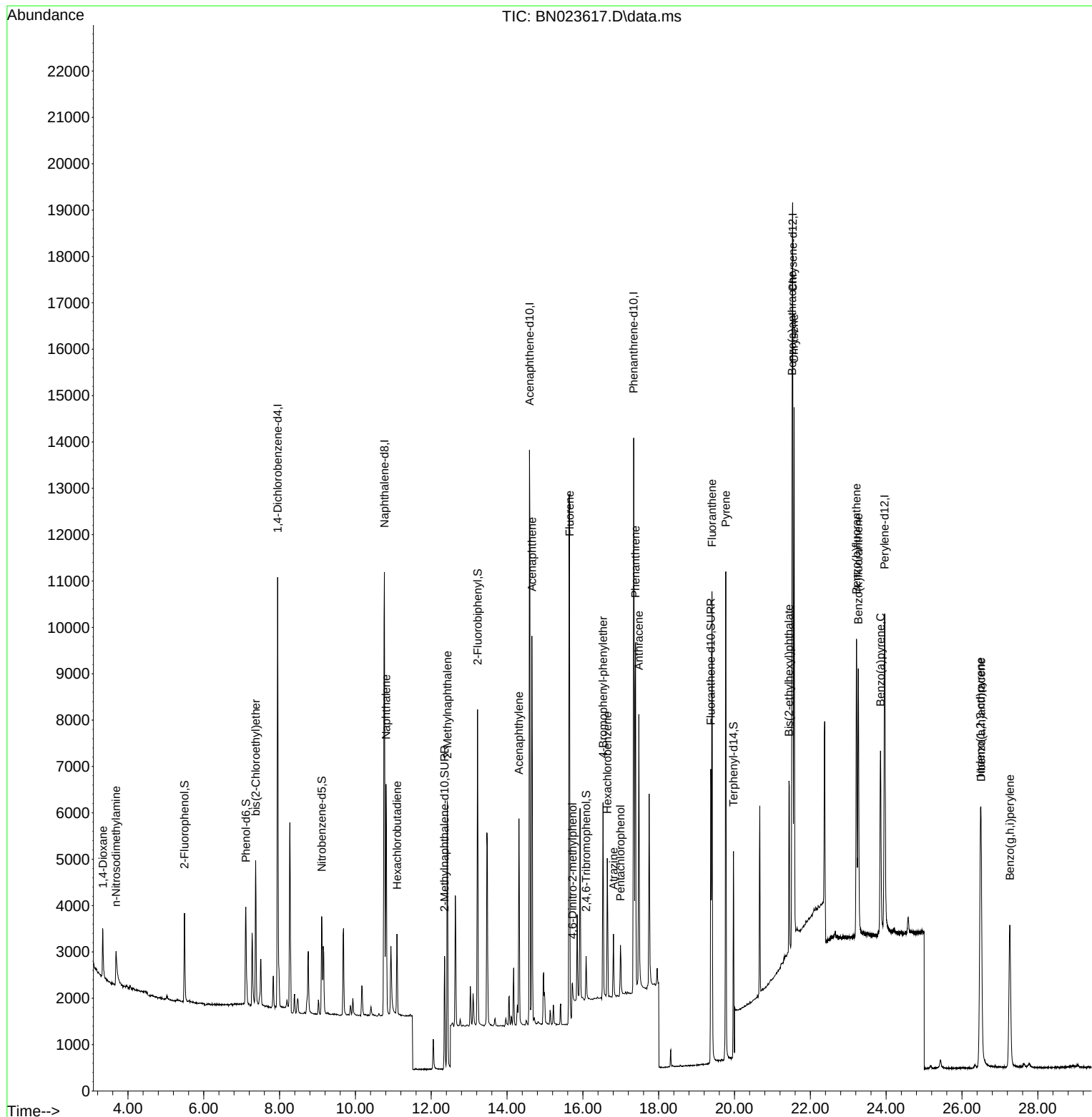
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011223\
 Data File : BN023617.D
 Acq On : 11 Jan 2023 18:21
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

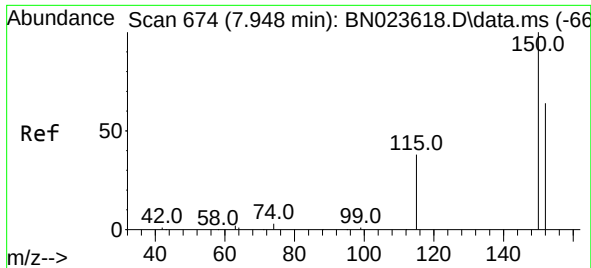
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Jan 11 23:59:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
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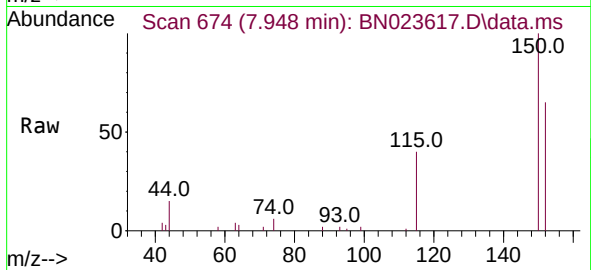
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.948 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

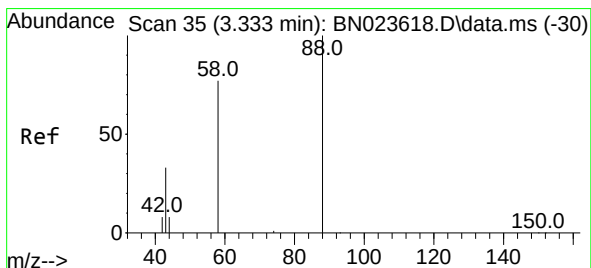
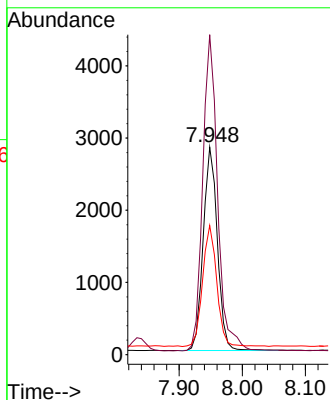
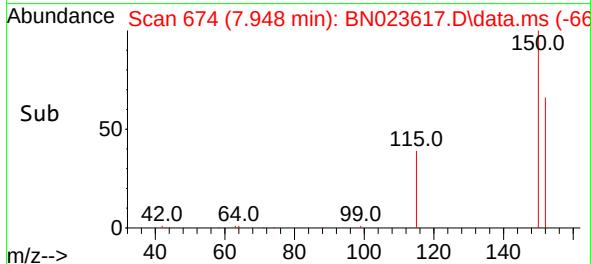


Tgt Ion:152 Resp: 440
Ion Ratio Lower Upper
152 100
150 154.2 123.8 185.8
115 62.2 50.6 75.8

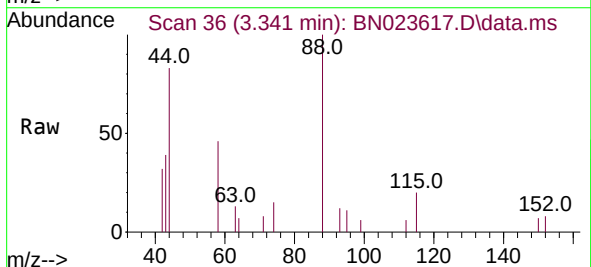
Manual Integrations

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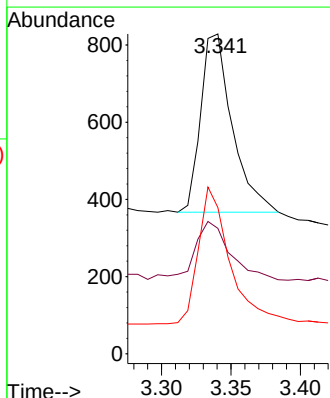
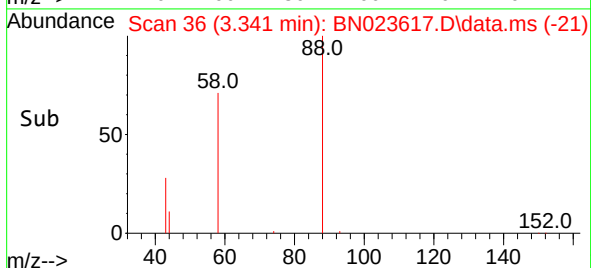
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023

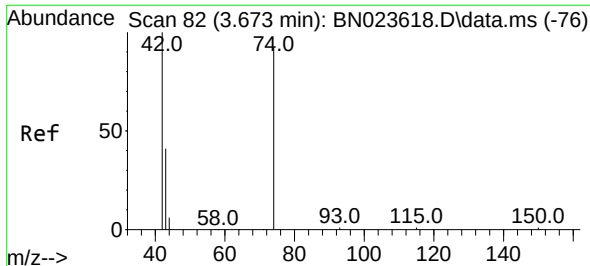


#2
1,4-Dioxane
Concen: 0.172 ng
RT: 3.341 min Scan# 36
Delta R.T. 0.007 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21



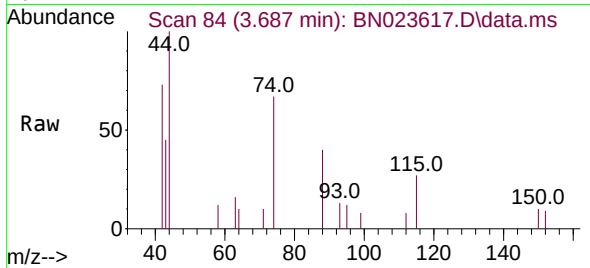
Tgt Ion: 88 Resp: 731
Ion Ratio Lower Upper
88 100
43 36.8 26.2 39.2
58 77.0 60.6 90.8





#3
n-Nitrosodimethylamine
Concen: 0.145 ng
RT: 3.687 min Scan# 84
Delta R.T. 0.014 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

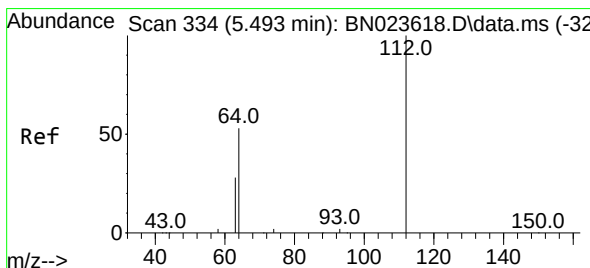
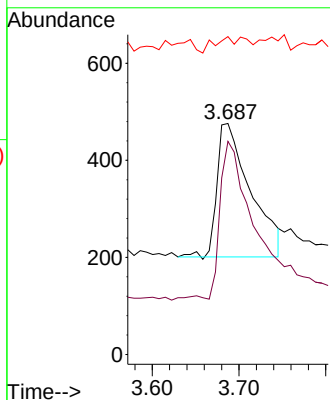
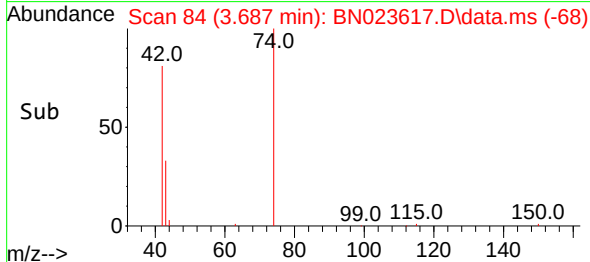
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 42 Resp: 74
Ion Ratio Lower Upper
42 100
74 110.7 92.1 138.1
44 7.0 5.4 8.0

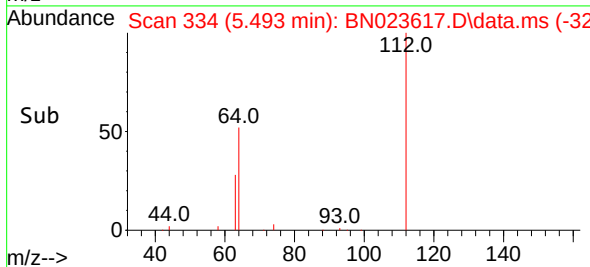
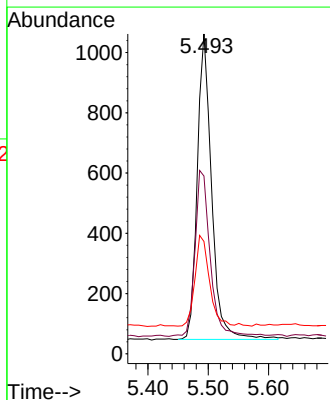
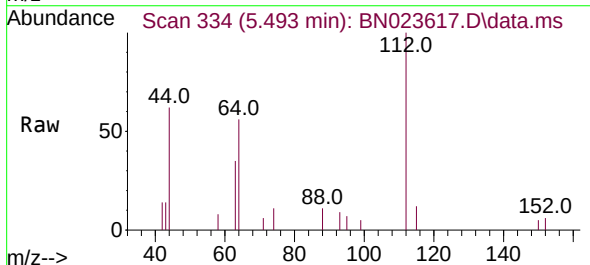
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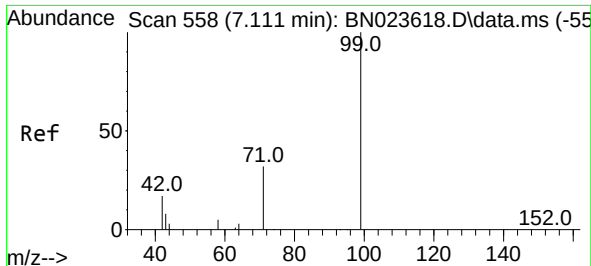
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023



#4
2-Fluorophenol
Concen: 0.172 ng
RT: 5.493 min Scan# 334
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

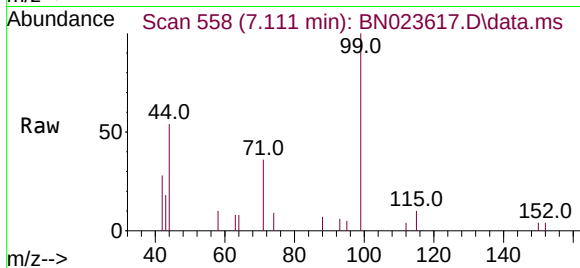
Tgt Ion:112 Resp: 1673
Ion Ratio Lower Upper
112 100
64 57.7 44.9 67.3
63 29.8 24.9 37.3





#5
Phenol-d6
Concen: 0.175 ng
RT: 7.111 min Scan# 558
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

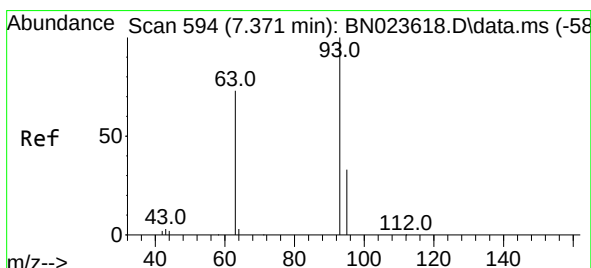
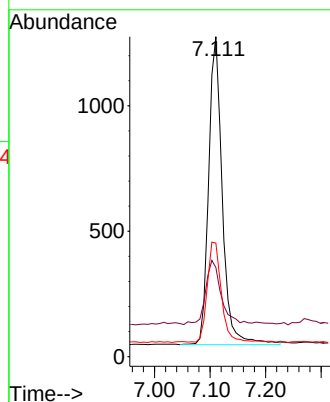
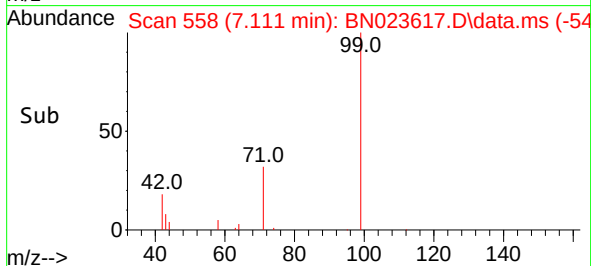
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 99 Resp: 2097
Ion Ratio Lower Upper
99 100
42 23.9 18.8 28.2
71 33.6 28.2 42.4

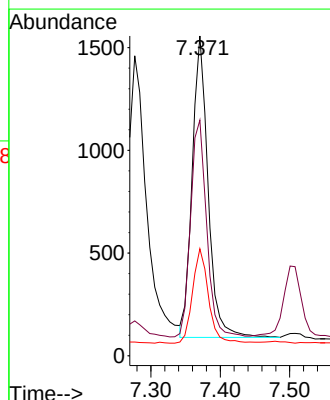
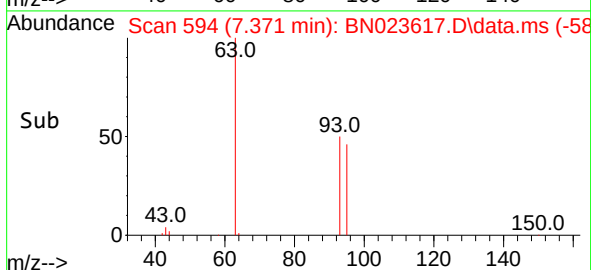
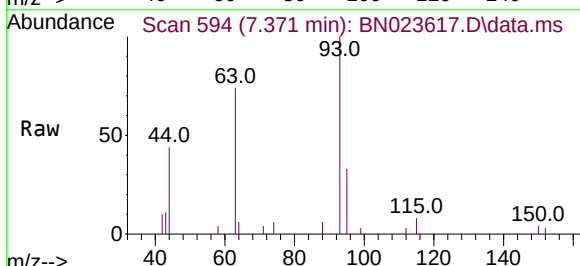
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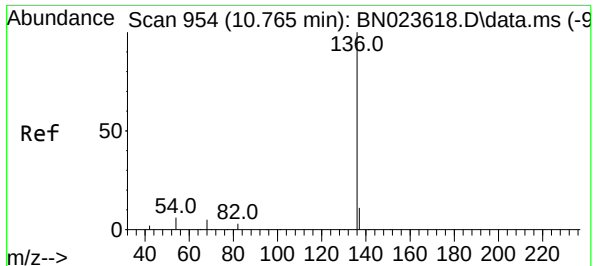
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.201 ng
RT: 7.371 min Scan# 594
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

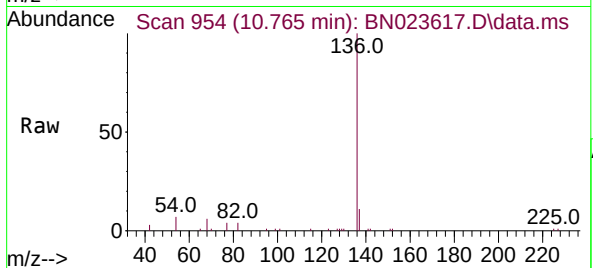
Tgt Ion: 93 Resp: 2331
Ion Ratio Lower Upper
93 100
63 72.6 59.6 89.4
95 31.4 25.3 37.9





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.765 min Scan# 954
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

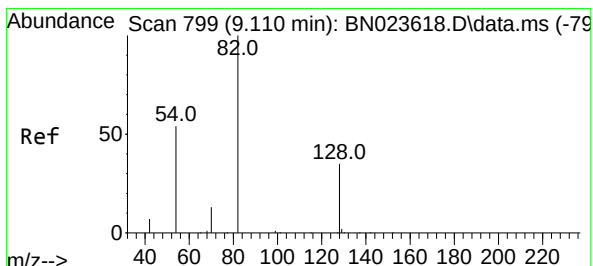
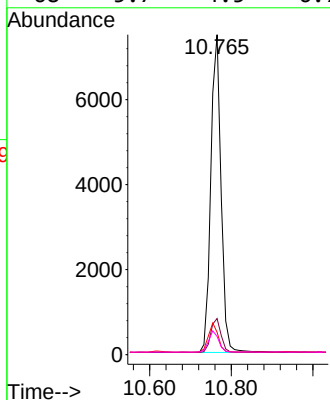
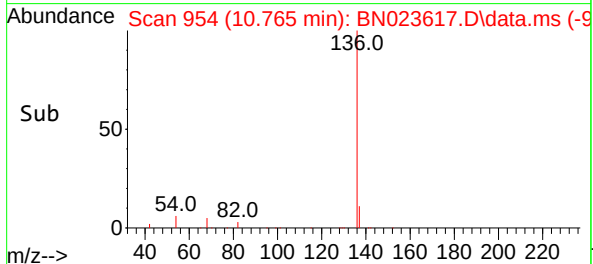
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:	136	Resp:	1301
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.3	13.9
54	7.0	5.7	8.5
68	5.7	4.5	6.7

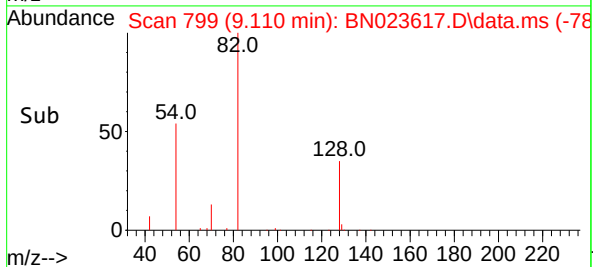
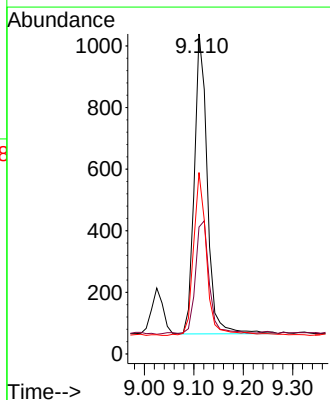
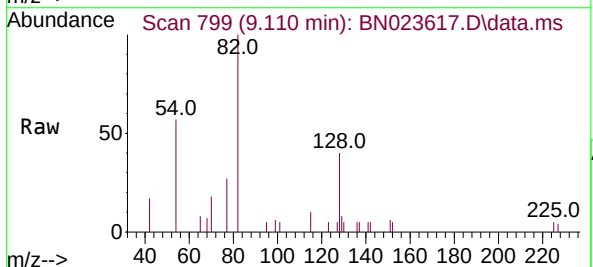
Manual Integrations
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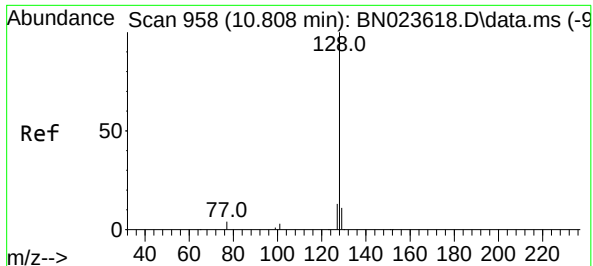
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023



#8
Nitrobenzene-d5
Concen: 0.175 ng
RT: 9.110 min Scan# 799
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

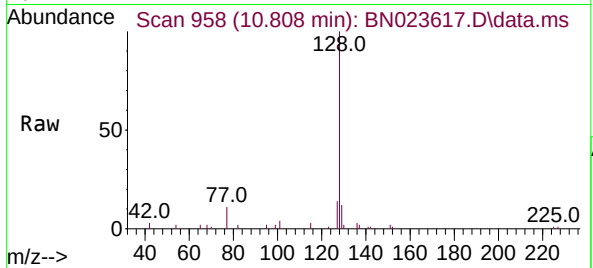
Tgt Ion:	82	Resp:	1777
Ion	Ratio	Lower	Upper
82	100		
128	39.7	29.8	44.8
54	56.7	43.9	65.9





#9
Naphthalene
Concen: 0.193 ng
RT: 10.808 min Scan# 958
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

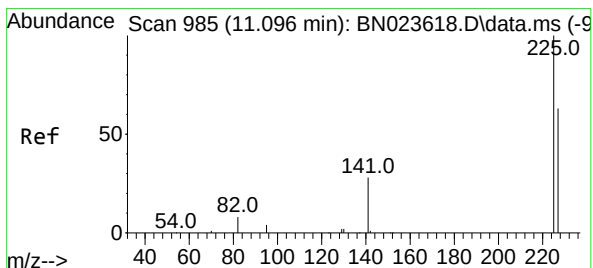
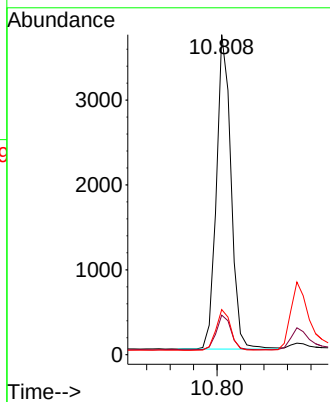
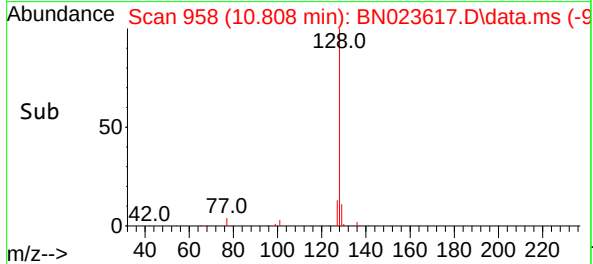
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:128 Resp: 6420
Ion Ratio Lower Upper
128 100
129 12.4 9.2 13.8
127 14.1 11.0 16.4

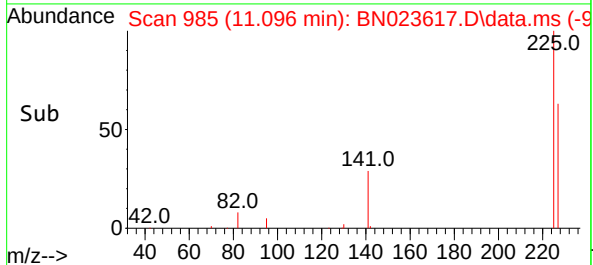
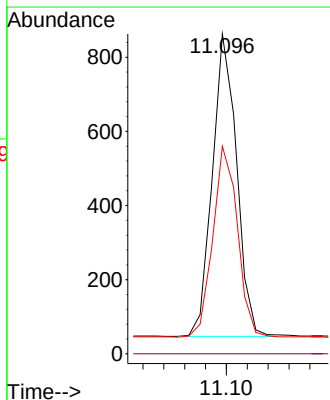
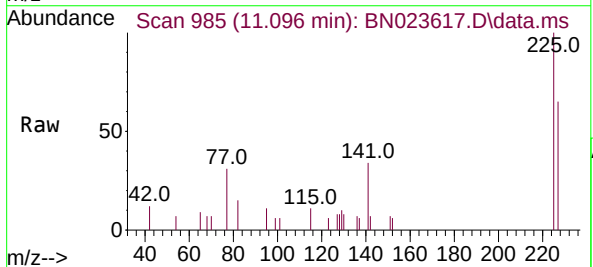
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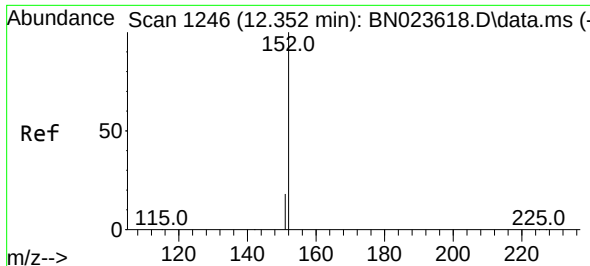
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023



#10
Hexachlorobutadiene
Concen: 0.197 ng
RT: 11.096 min Scan# 985
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

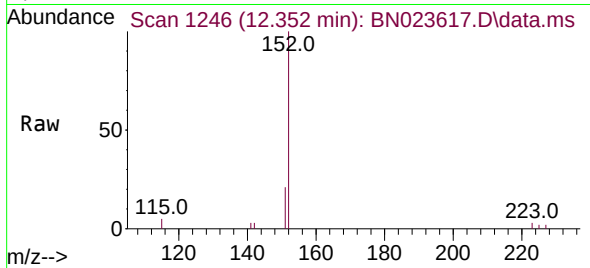
Tgt Ion:225 Resp: 1319
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.8 77.6





#11
2-Methylnaphthalene-d10
Concen: 0.176 ng
RT: 12.352 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

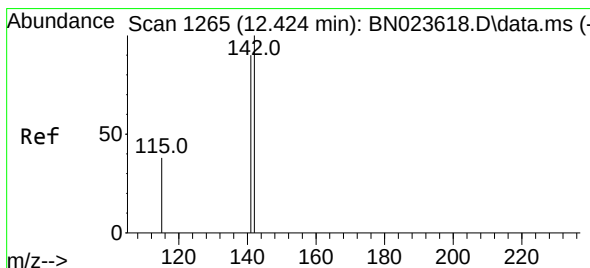
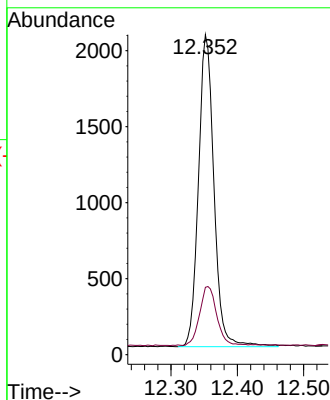
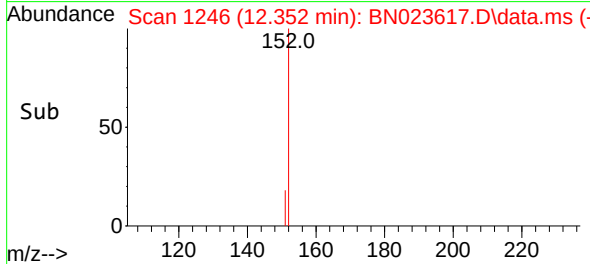
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



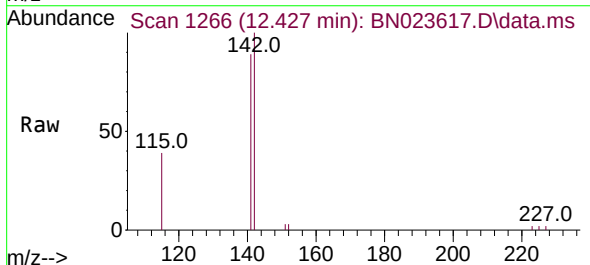
Tgt Ion:152 Resp: 333
Ion Ratio Lower Upper
152 100
151 20.7 16.9 25.3

Manual Integrations
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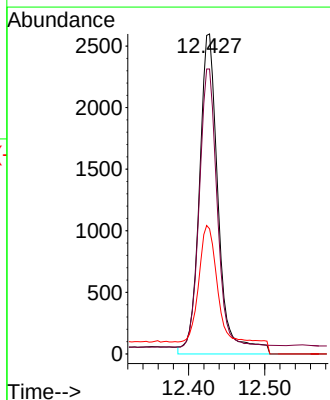
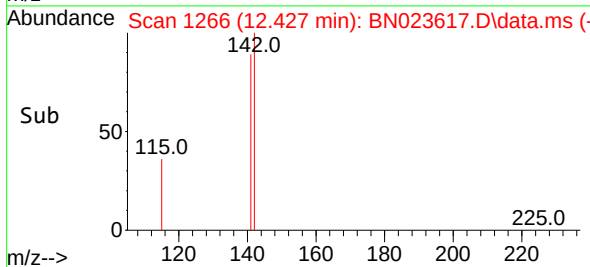
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023

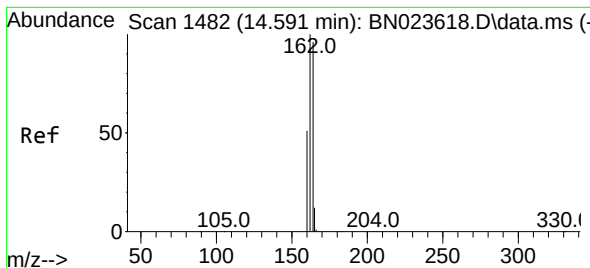


#12
2-Methylnaphthalene
Concen: 0.197 ng
RT: 12.427 min Scan# 1266
Delta R.T. 0.004 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21



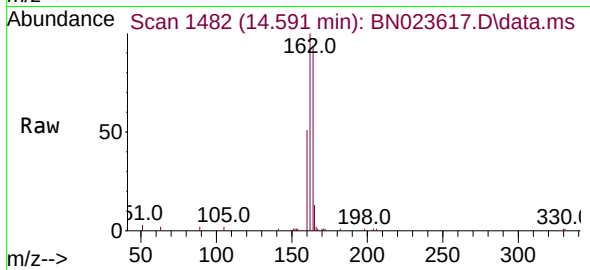
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Ion Ratio Lower Upper
142 100
141 89.0 72.0 108.0
115 39.1 31.7 47.5





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.591 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

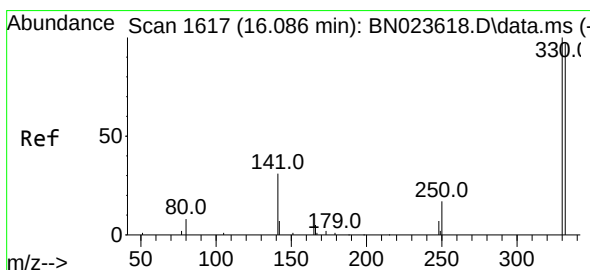
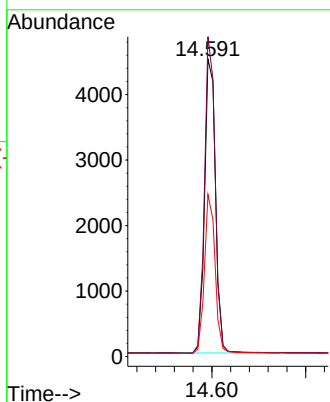
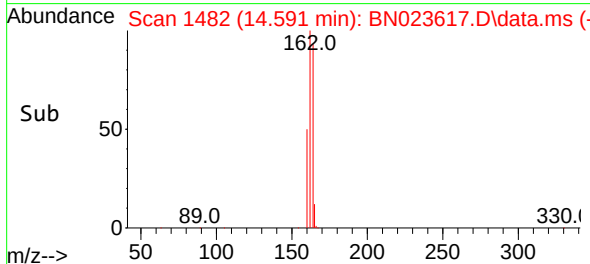
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



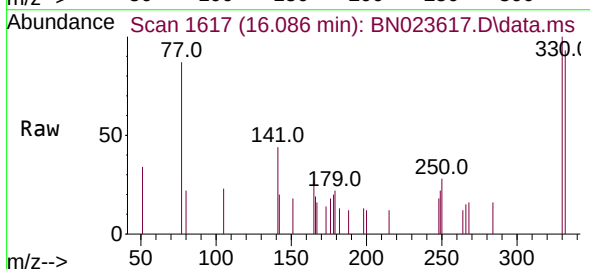
Tgt Ion:164 Resp: 7280
Ion Ratio Lower Upper
164 100
162 107.6 83.4 125.2
160 54.4 42.7 64.1

Manual Integrations
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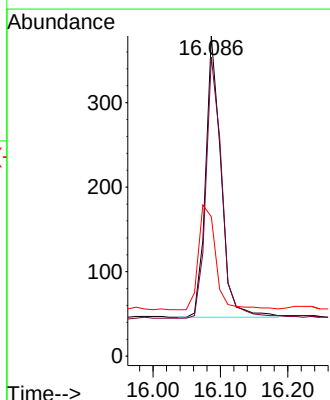
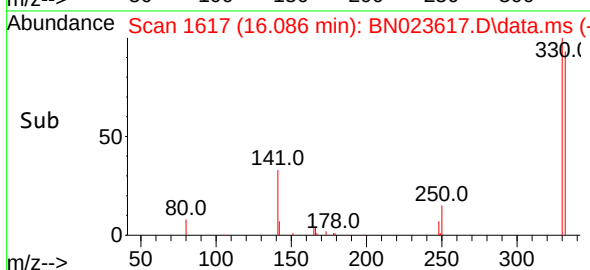
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023

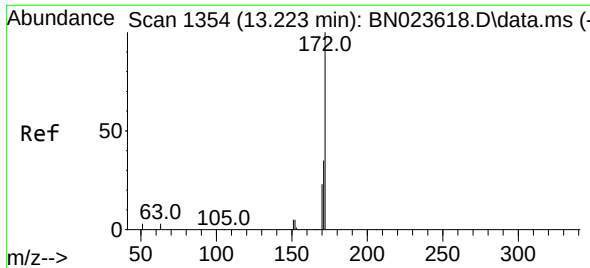


#14
2,4,6-Tribromophenol
Concen: 0.149 ng
RT: 16.086 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21



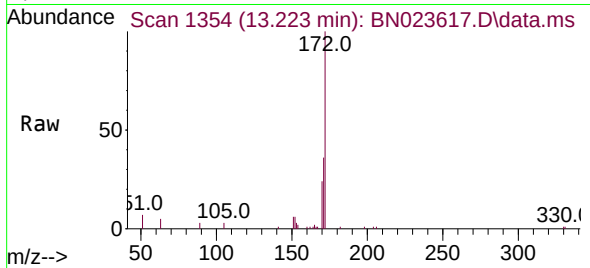
Tgt Ion:330 Resp: 530
Ion Ratio Lower Upper
330 100
332 95.5 78.1 117.1
141 42.1 33.4 50.0





#15
2-Fluorobiphenyl
Concen: 0.194 ng
RT: 13.223 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

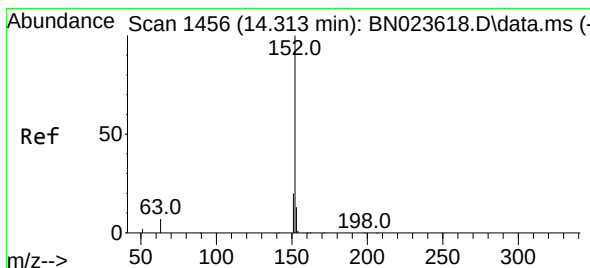
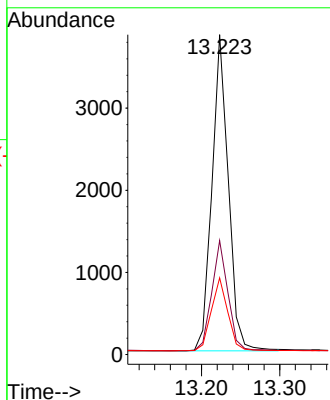
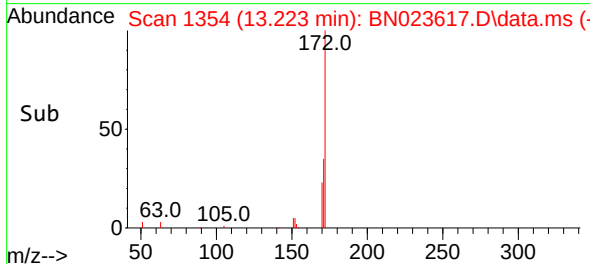
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



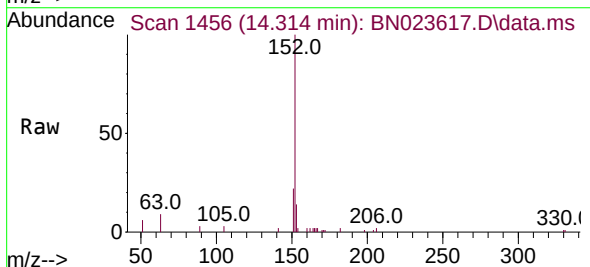
Tgt Ion:172 Resp: 5602
Ion Ratio Lower Upper
172 100
171 35.6 28.0 42.0
170 24.0 19.0 28.4

Manual Integrations
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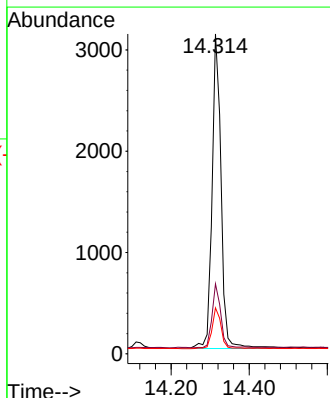
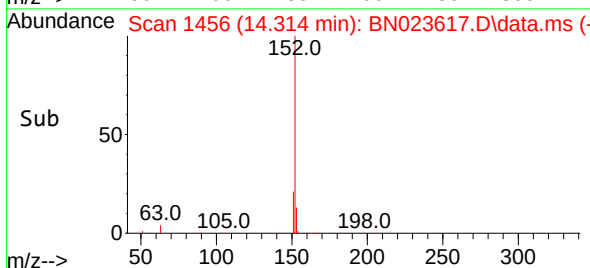
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023

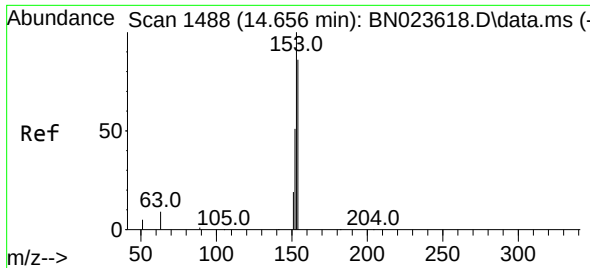


#16
Acenaphthylene
Concen: 0.165 ng
RT: 14.314 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21



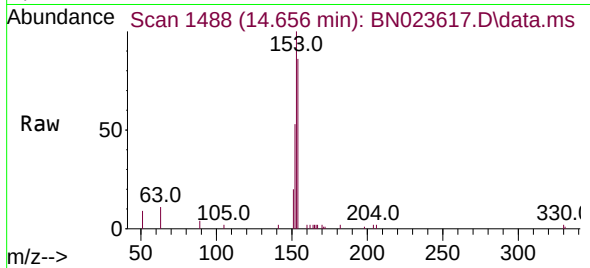
Tgt Ion:152 Resp: 4994
Ion Ratio Lower Upper
152 100
151 19.3 15.6 23.4
153 13.2 10.5 15.7





#17
Acenaphthene
Concen: 0.191 ng
RT: 14.656 min Scan# 1488
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

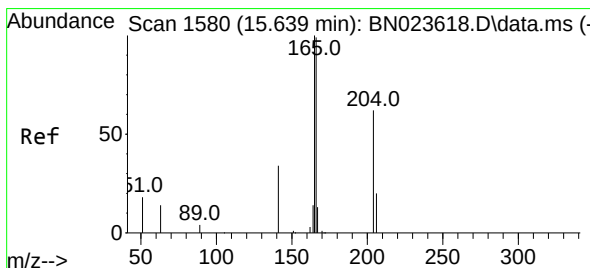
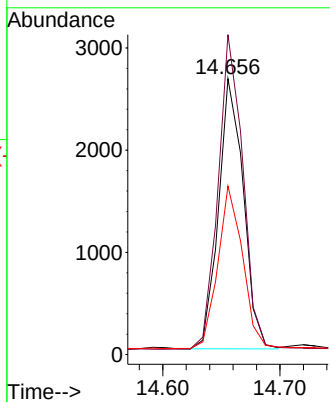
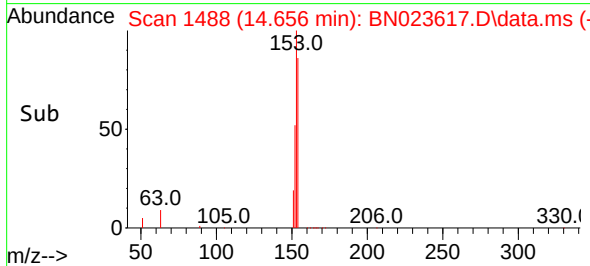
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:154 Resp: 3889
Ion Ratio Lower Upper
154 100
153 116.6 92.4 138.6
152 60.7 48.2 72.2

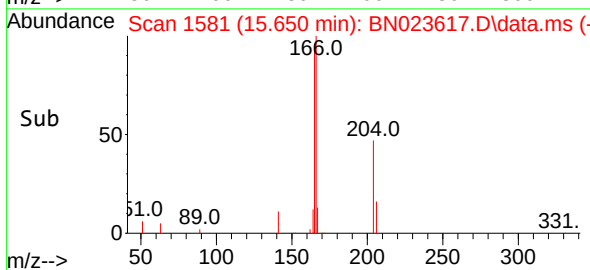
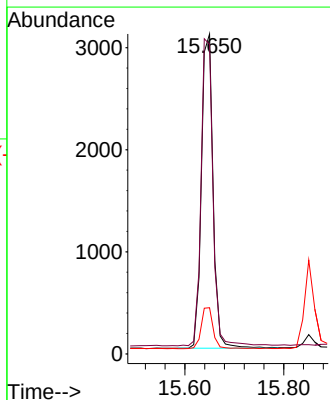
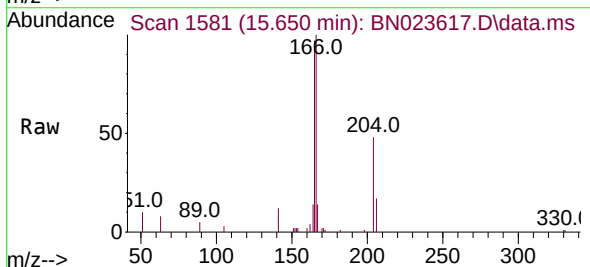
Manual Integrations
APPROVED

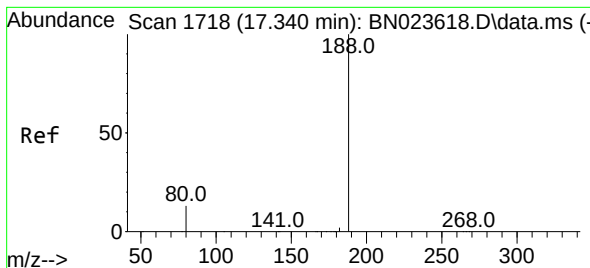
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023



#18
Fluorene
Concen: 0.187 ng
RT: 15.650 min Scan# 1581
Delta R.T. 0.011 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

Tgt Ion:166 Resp: 5312
Ion Ratio Lower Upper
166 100
165 98.2 80.4 120.6
167 13.5 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.340 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

Instrument :

BNA_N

ClientSampleId :

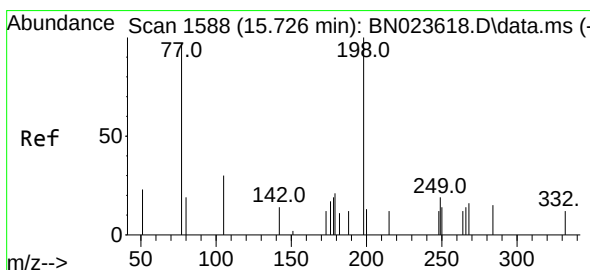
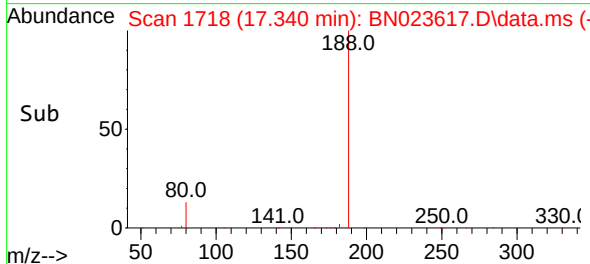
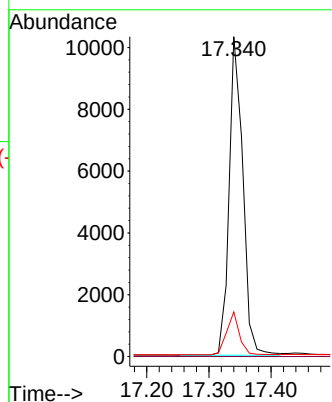
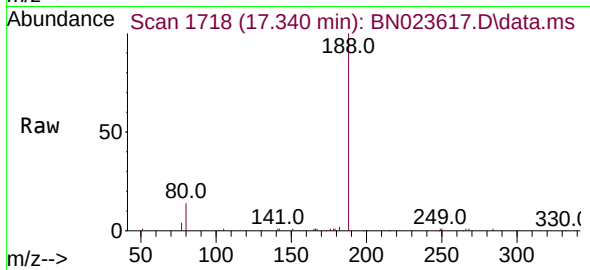
SSTDICC0.2

Tgt Ion:188 Resp: 15776
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.0 11.0 16.4

Manual Integrations

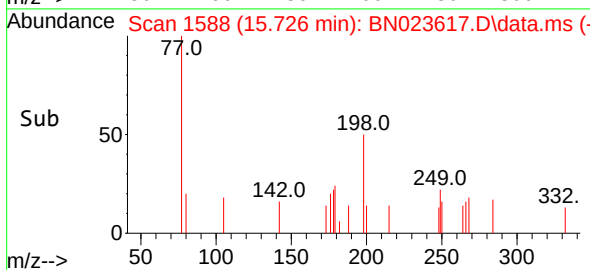
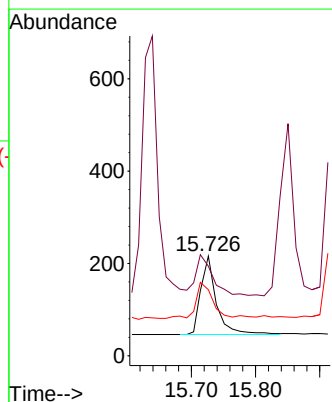
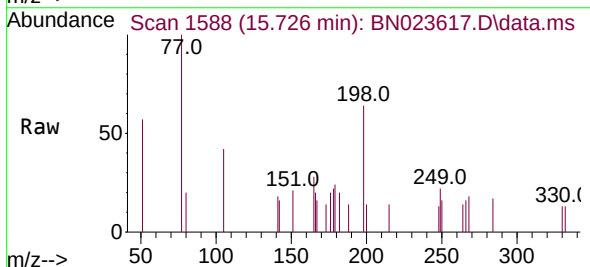
APPROVED

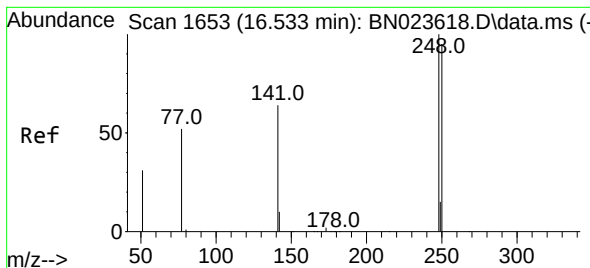
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023



#20
4,6-Dinitro-2-methylphenol
Concen: 0.116 ng
RT: 15.726 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

Tgt Ion:198 Resp: 285
Ion Ratio Lower Upper
198 100
51 89.8 44.9 67.3#
105 66.2 37.0 55.4#





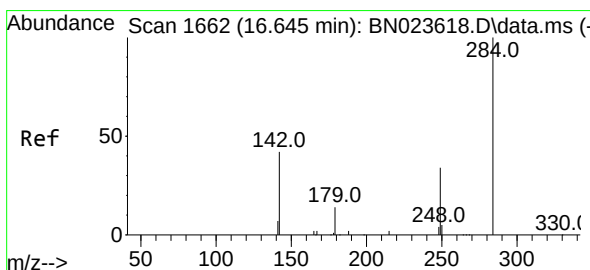
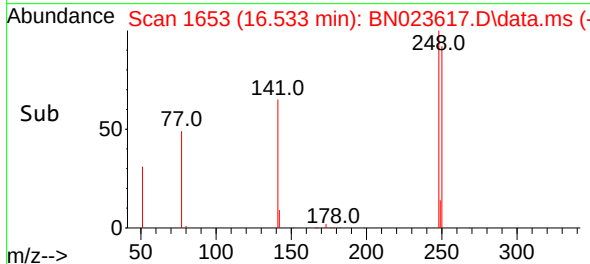
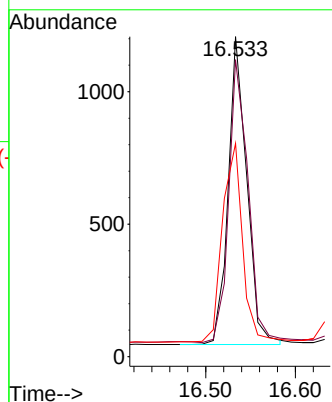
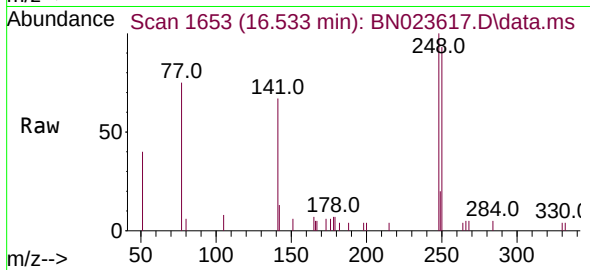
#21
4-Bromophenyl-phenylether
Concen: 0.181 ng
RT: 16.533 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:248 Resp: 167
Ion Ratio Lower Upper
248 100
250 92.8 76.6 114.8
141 66.6 52.3 78.5

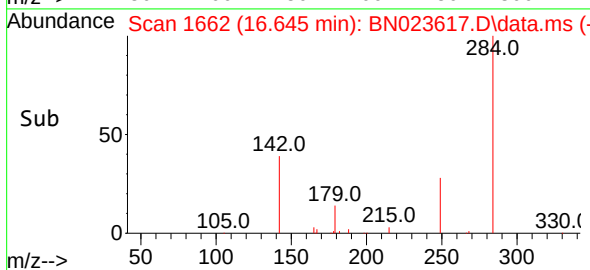
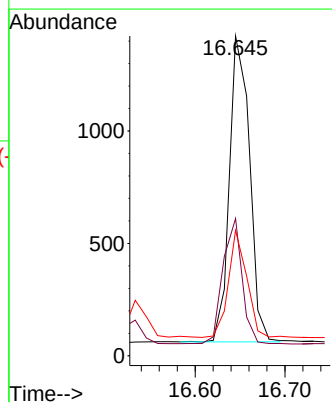
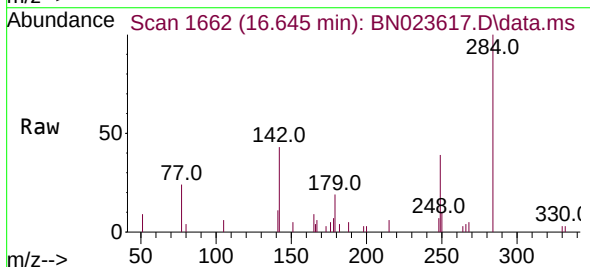
Manual Integrations
APPROVED

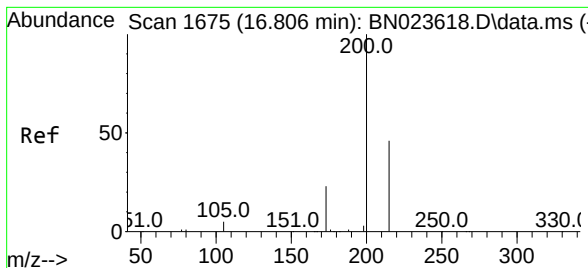
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023



#22
Hexachlorobenzene
Concen: 0.191 ng
RT: 16.645 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

Tgt Ion:284 Resp: 2128
Ion Ratio Lower Upper
284 100
142 38.7 31.4 47.2
249 31.6 24.9 37.3





#23

Atrazine

Concen: 0.150 ng

RT: 16.806 min Scan# 1675

Delta R.T. 0.000 min

Lab File: BN023617.D

Acq: 11 Jan 2023 18:21

Instrument :

BNA_N

ClientSampleId :

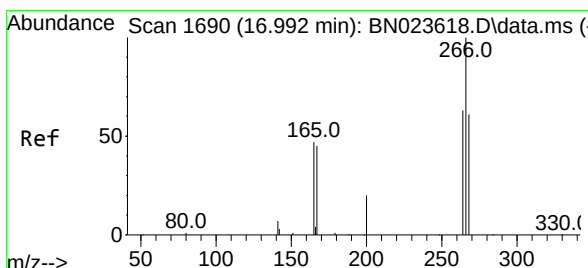
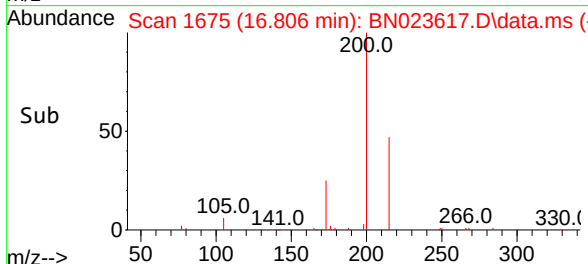
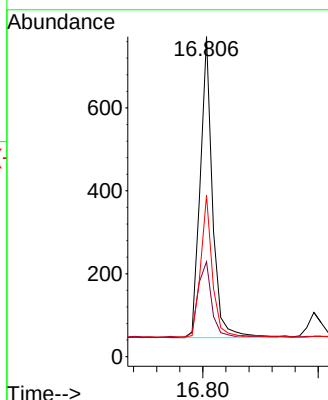
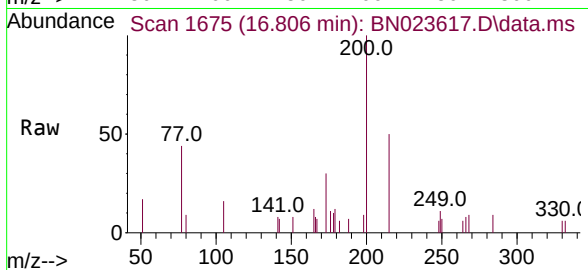
SSTDICC0.2

Tgt Ion:	200	Resp:	1072
Ion Ratio	Lower	Upper	
200	100		
173	29.7	20.4	30.6
215	50.4	38.1	57.1

Manual Integrations

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Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023



#24

Pentachlorophenol

Concen: 0.140 ng

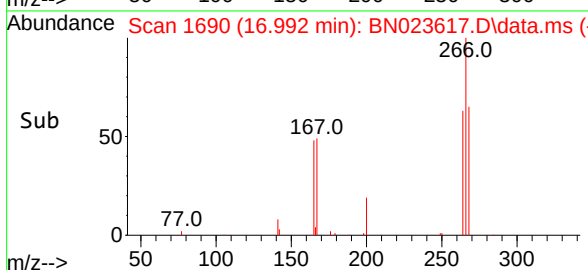
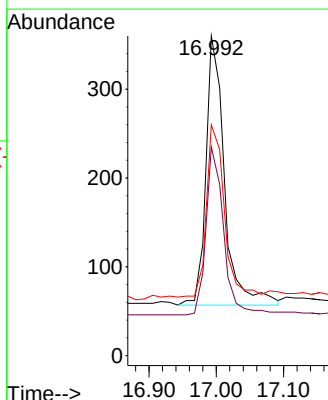
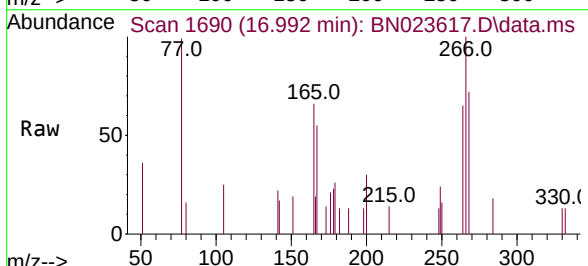
RT: 16.992 min Scan# 1690

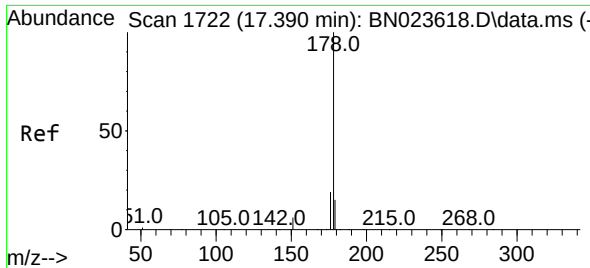
Delta R.T. 0.000 min

Lab File: BN023617.D

Acq: 11 Jan 2023 18:21

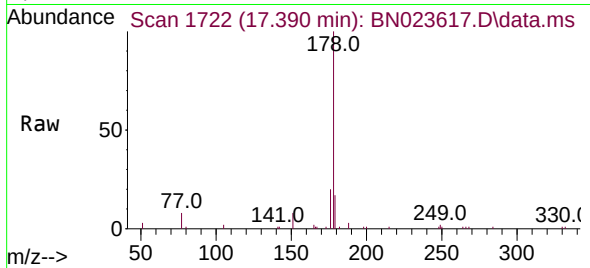
Tgt Ion:	266	Resp:	579
Ion Ratio	Lower	Upper	
266	100		
264	60.6	49.7	74.5
268	61.5	49.3	73.9





#25
Phenanthrene
Concen: 0.190 ng
RT: 17.390 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

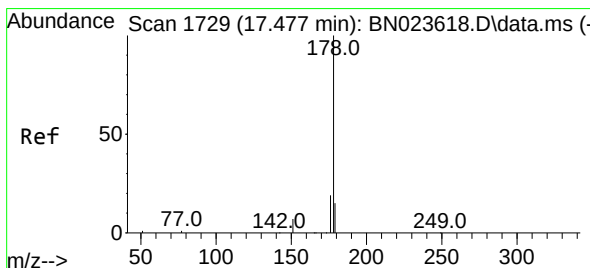
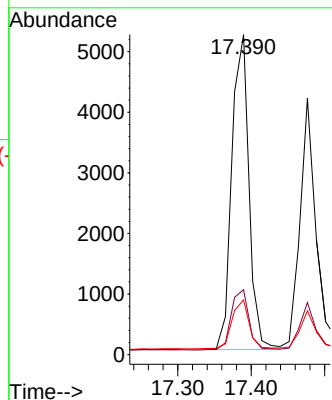
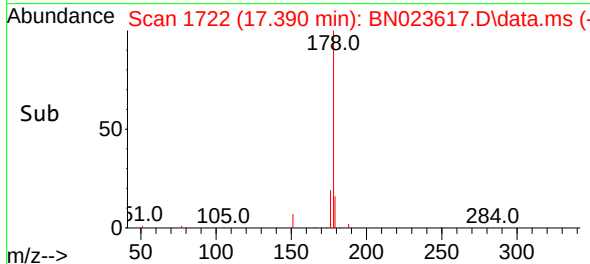
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



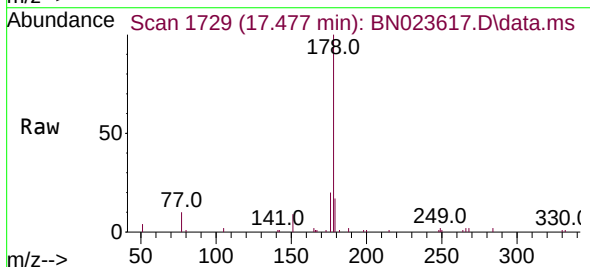
Tgt Ion:178 Resp: 851
Ion Ratio Lower Upper
178 100
176 19.8 15.9 23.9
179 15.7 12.5 18.7

Manual Integrations
APPROVED

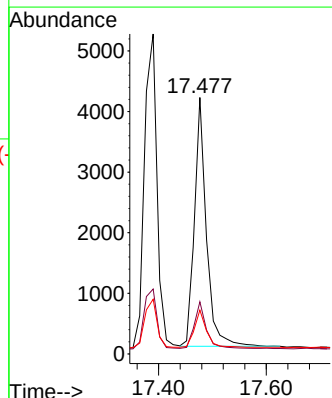
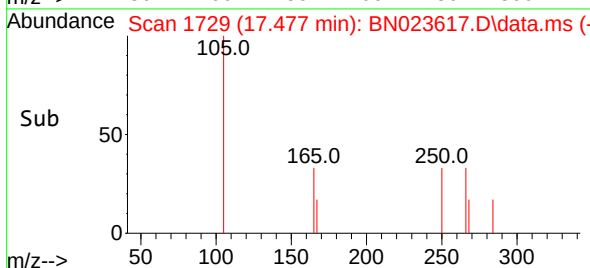
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023

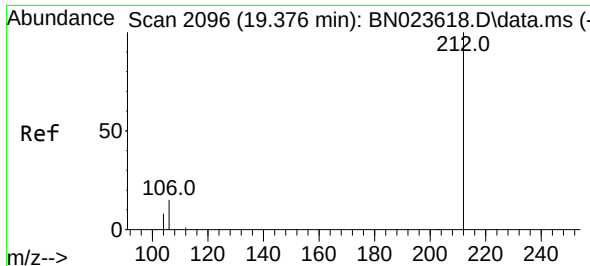


#26
Anthracene
Concen: 0.169 ng
RT: 17.477 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21



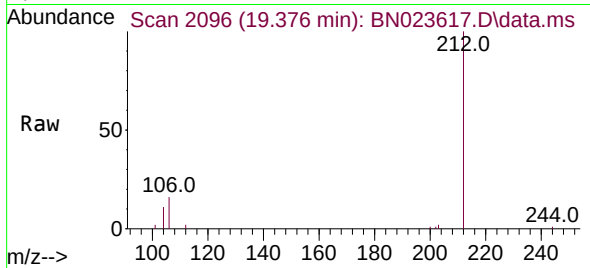
Tgt Ion:178 Resp: 6321
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 14.9 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.180 ng
RT: 19.376 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

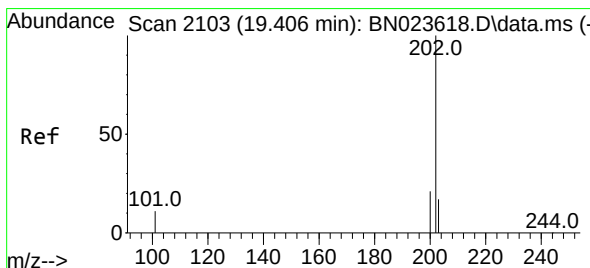
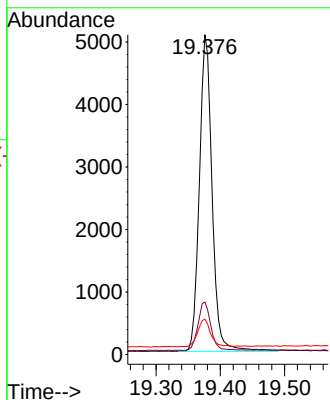
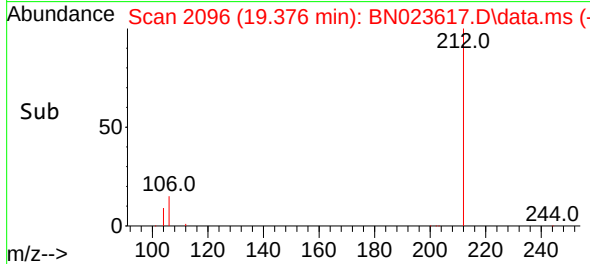
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



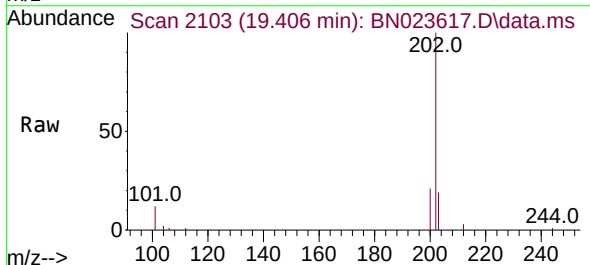
Tgt Ion:212 Resp: 6933
Ion Ratio Lower Upper
212 100
106 15.6 12.2 18.4
104 8.7 7.1 10.7

Manual Integrations
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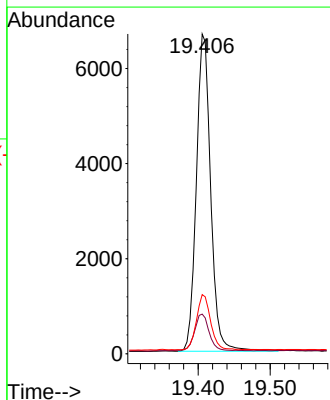
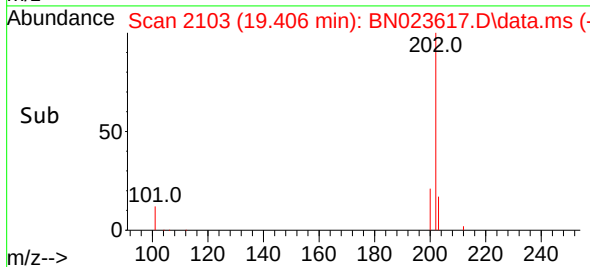
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023

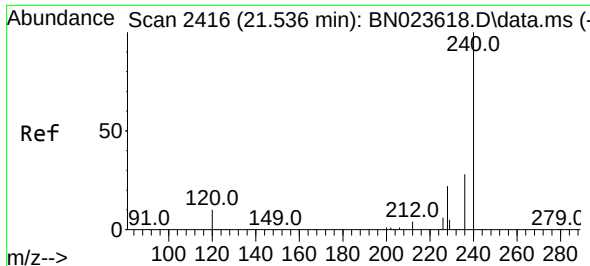


#28
Fluoranthene
Concen: 0.182 ng
RT: 19.406 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21



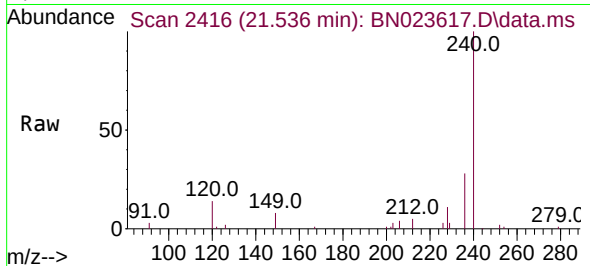
Tgt Ion:202 Resp: 9198
Ion Ratio Lower Upper
202 100
101 11.9 9.7 14.5
203 17.1 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.536 min Scan# 2416
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

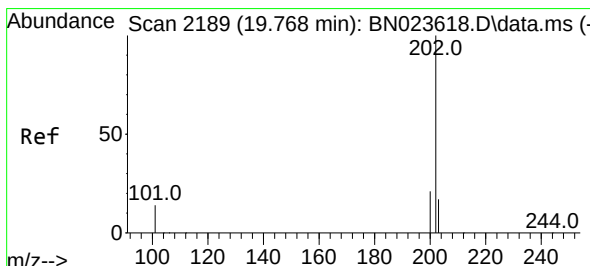
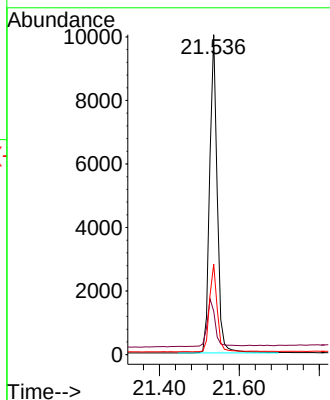
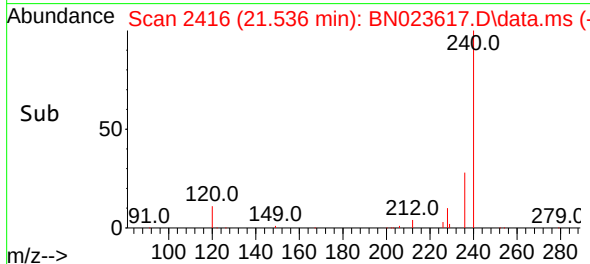
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



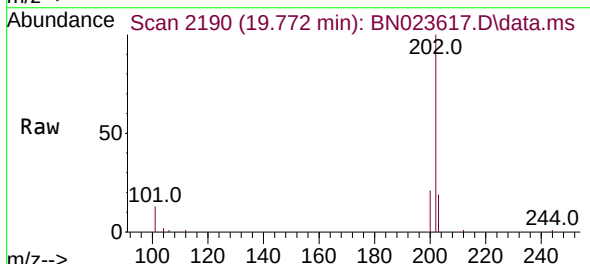
Tgt Ion:240 Resp: 13159
Ion Ratio Lower Upper
240 100
120 13.6 10.6 15.8
236 28.3 23.0 34.6

Manual Integrations
APPROVED

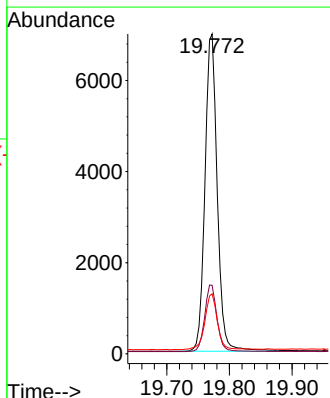
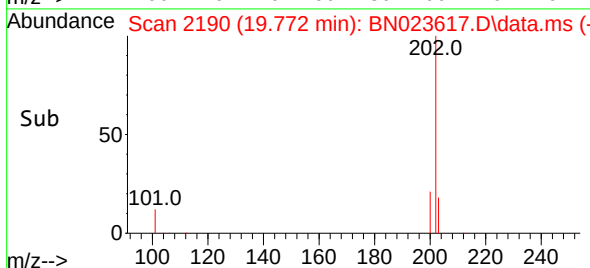
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023

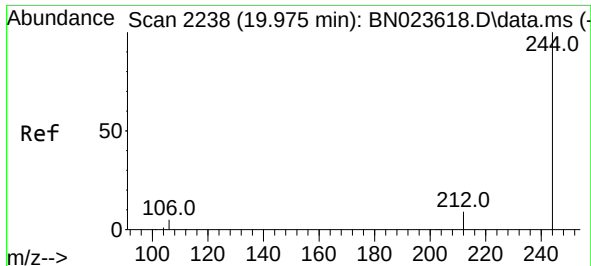


#30
Pyrene
Concen: 0.193 ng
RT: 19.772 min Scan# 2190
Delta R.T. 0.004 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21



Tgt Ion:202 Resp: 9479
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.4
203 17.8 14.2 21.2





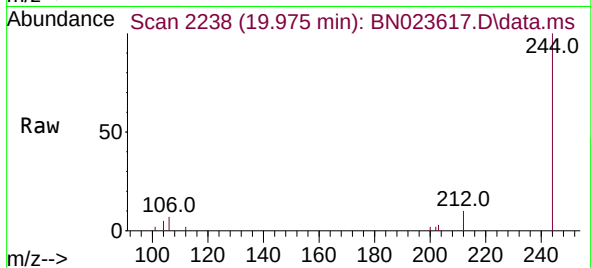
#31
 Terphenyl-d14
 Concen: 0.212 ng
 RT: 19.975 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN023617.D
 Acq: 11 Jan 2023 18:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

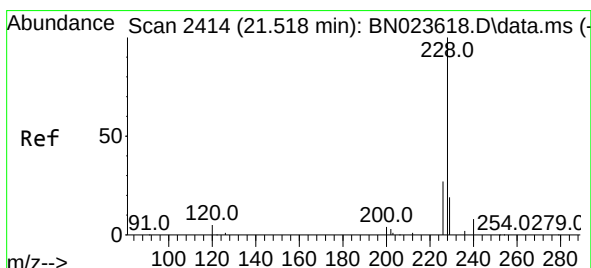
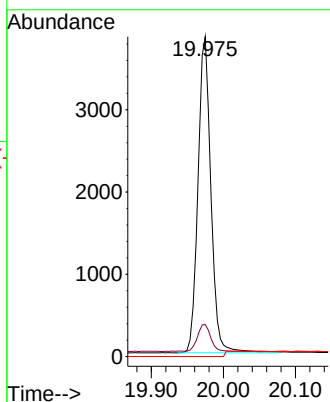
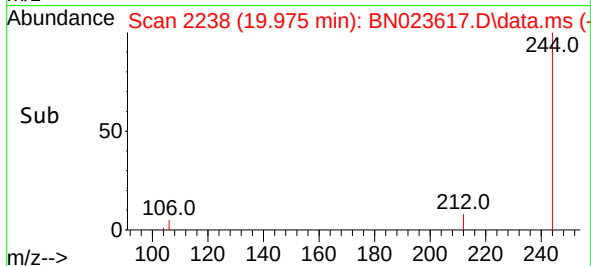


Tgt Ion:244 Resp: 6500
 Ion Ratio Lower Upper
 244 100
 212 10.0 7.5 11.3
 122 0.0 0.0 0.0

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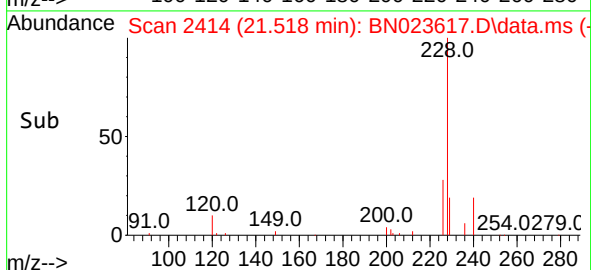
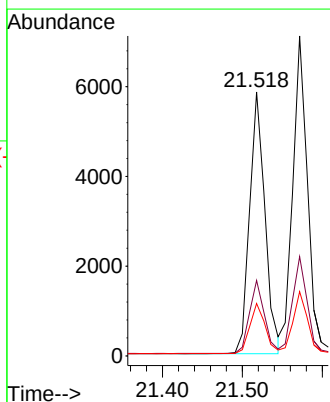
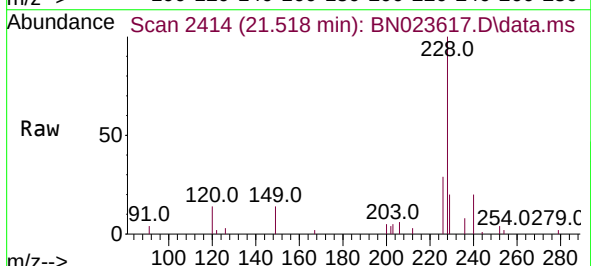
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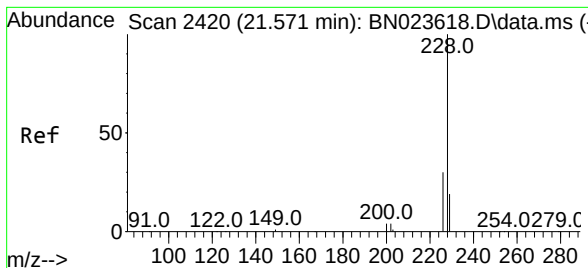
Reviewed By :Christian Giraldo 01/12/2023
 Supervised By :Jagrut Upadhyay 01/12/2023



#32
 Benzo(a)anthracene
 Concen: 0.178 ng
 RT: 21.518 min Scan# 2414
 Delta R.T. 0.000 min
 Lab File: BN023617.D
 Acq: 11 Jan 2023 18:21

Tgt Ion:228 Resp: 7792
 Ion Ratio Lower Upper
 228 100
 226 28.6 22.2 33.2
 229 19.8 15.7 23.5





#33

Chrysene

Concen: 0.201 ng

RT: 21.571 min Scan# 2420

Delta R.T. 0.000 min

Lab File: BN023617.D

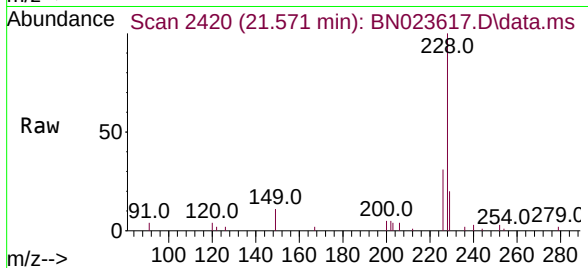
Acq: 11 Jan 2023 18:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



Tgt Ion:228 Resp: 9060

Ion Ratio Lower Upper

228 100

226 31.0 24.4 36.6

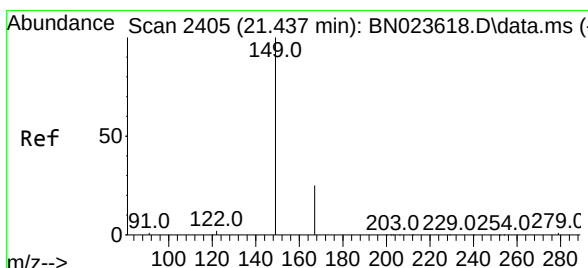
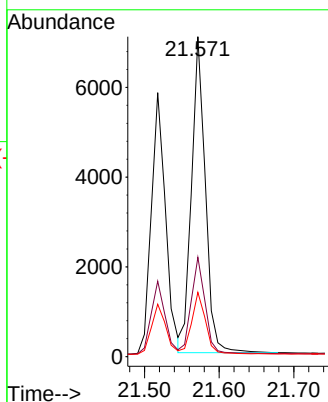
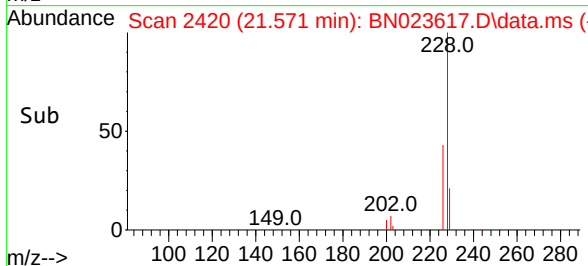
229 20.1 15.6 23.4

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Reviewed By :Christian Giraldo 01/12/2023

Supervised By :Jagrut Upadhyay 01/12/2023



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.147 ng

RT: 21.437 min Scan# 2405

Delta R.T. 0.000 min

Lab File: BN023617.D

Acq: 11 Jan 2023 18:21

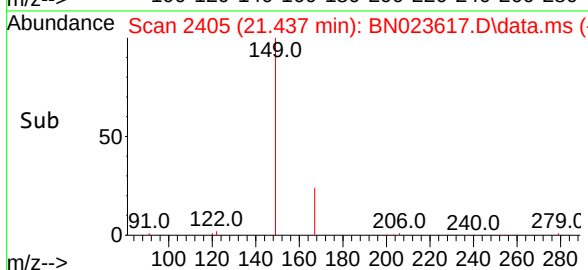
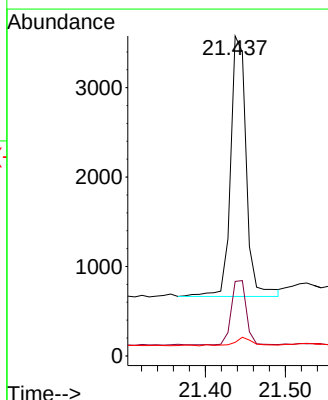
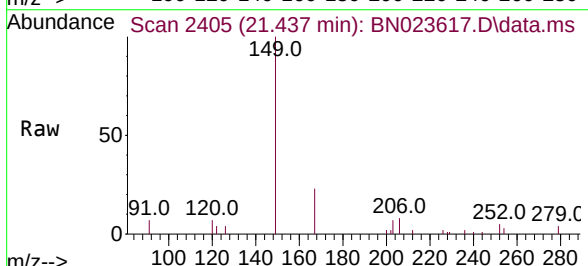
Tgt Ion:149 Resp: 3955

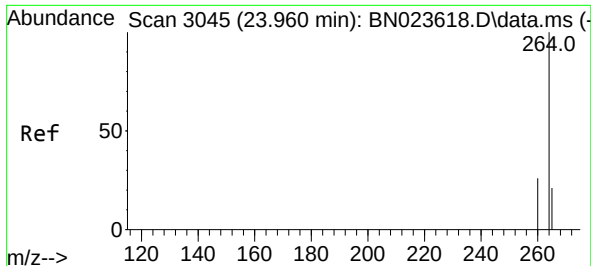
Ion Ratio Lower Upper

149 100

167 23.7 20.6 30.8

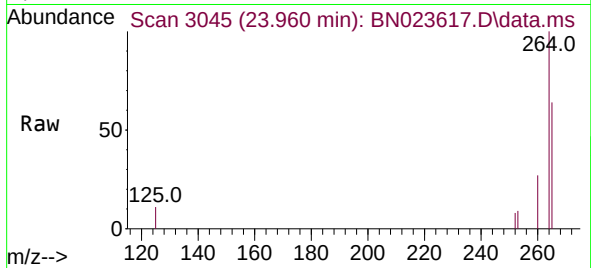
279 3.8 2.6 4.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.960 min Scan# 3045
Delta R.T. 0.000 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

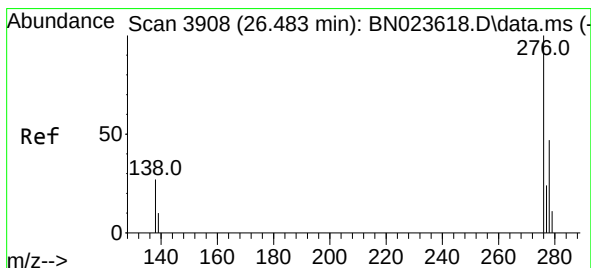
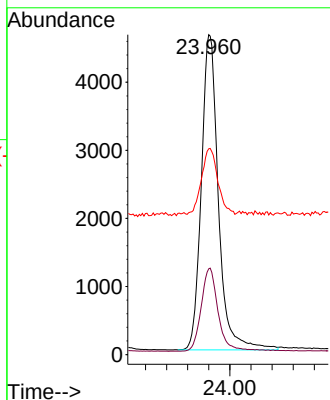
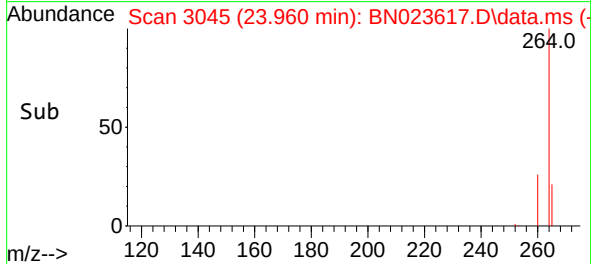
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:264 Resp: 10394
Ion Ratio Lower Upper
264 100
260 26.8 21.4 32.2
265 64.3 56.6 85.0

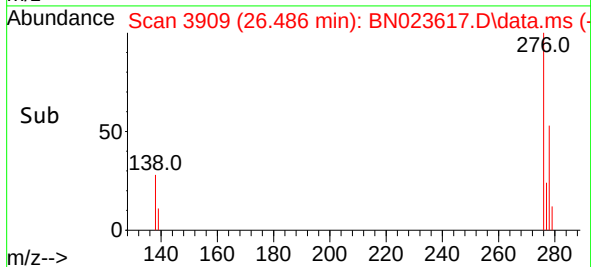
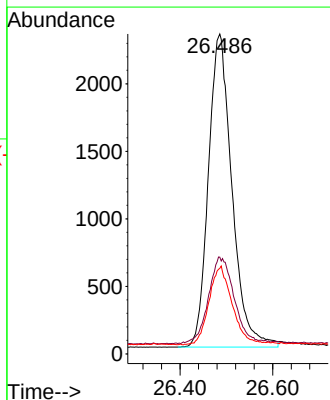
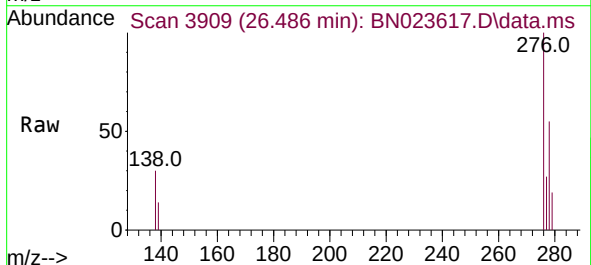
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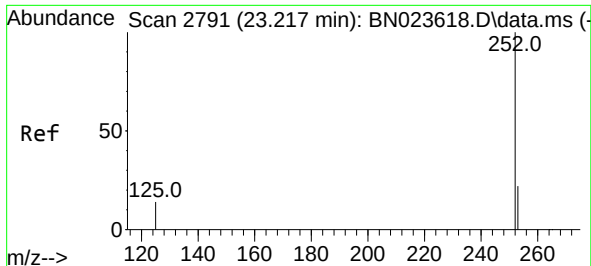
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.211 ng
RT: 26.486 min Scan# 3909
Delta R.T. 0.003 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

Tgt Ion:276 Resp: 8189
Ion Ratio Lower Upper
276 100
138 29.8 23.8 35.8
277 24.8 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.205 ng m

RT: 23.217 min Scan# 2791

Delta R.T. 0.000 min

Lab File: BN023617.D

Acq: 11 Jan 2023 18:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

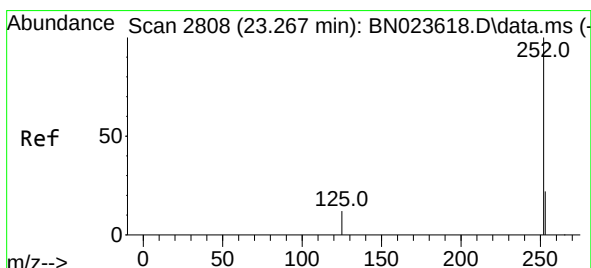
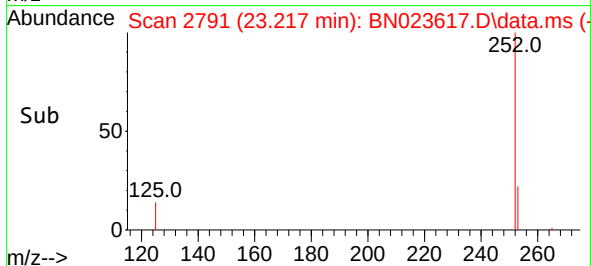
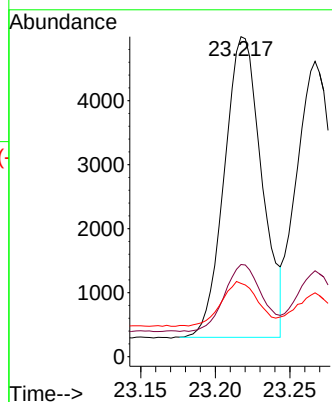
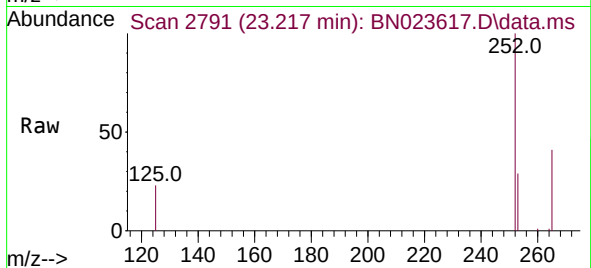
Tgt Ion:	252	Resp:	8204
Ion Ratio	Lower	Upper	
252	100		
253	28.8	20.0	30.0
125	22.9	14.4	21.6

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Reviewed By :Christian Giraldo 01/12/2023

Supervised By :Jagrut Upadhyay 01/12/2023



#38

Benzo(k)fluoranthene

Concen: 0.193 ng

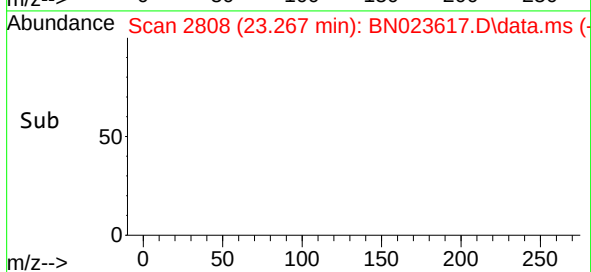
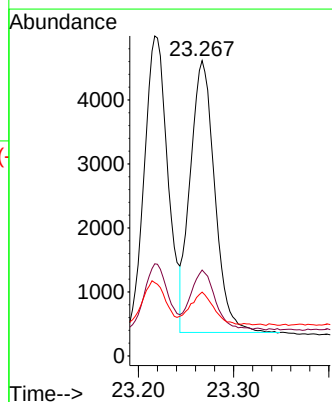
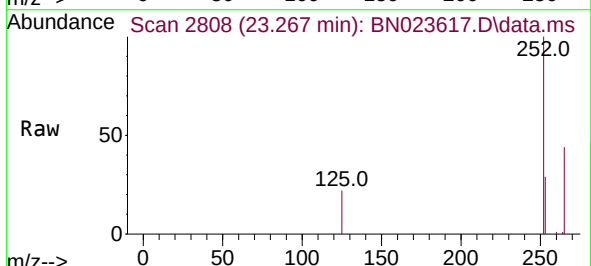
RT: 23.267 min Scan# 2808

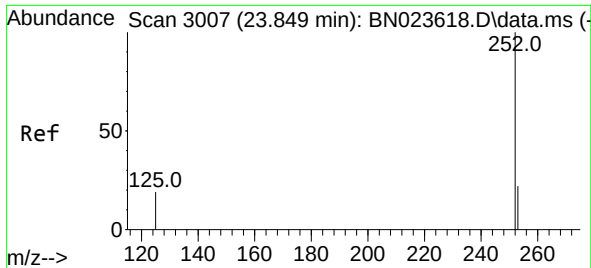
Delta R.T. 0.000 min

Lab File: BN023617.D

Acq: 11 Jan 2023 18:21

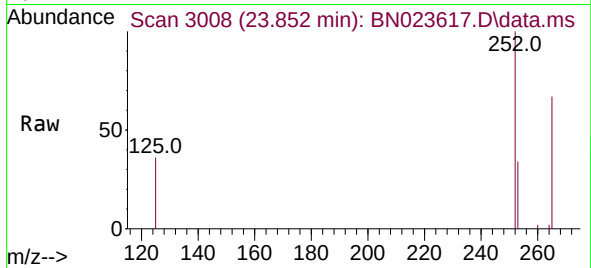
Tgt Ion:	252	Resp:	7592
Ion Ratio	Lower	Upper	
252	100		
253	29.1	20.2	30.2
125	21.6	13.0	19.4





#39
Benzo(a)pyrene
Concen: 0.196 ng
RT: 23.852 min Scan# 3008
Delta R.T. 0.003 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

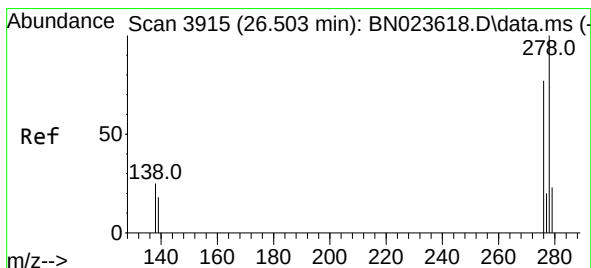
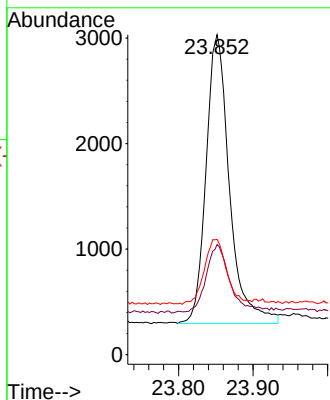
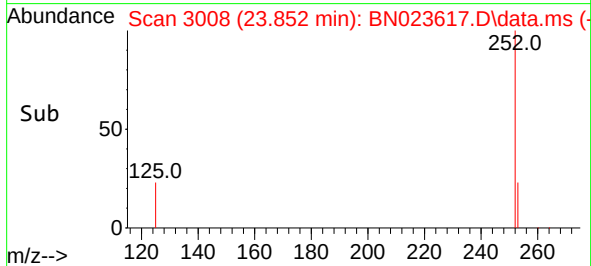
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:252 Resp: 5980
Ion Ratio Lower Upper
252 100
253 34.4 22.3 33.5
125 36.0 21.2 31.8

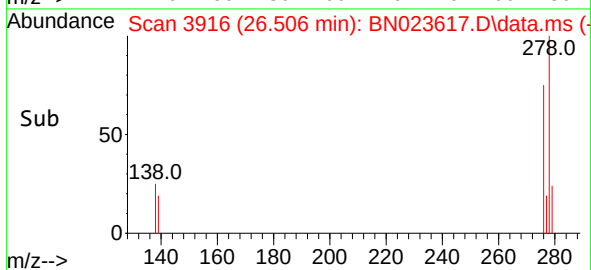
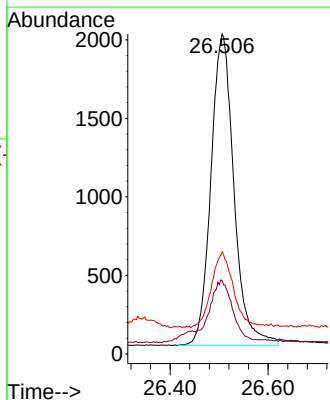
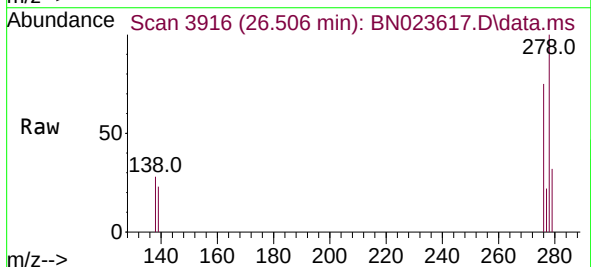
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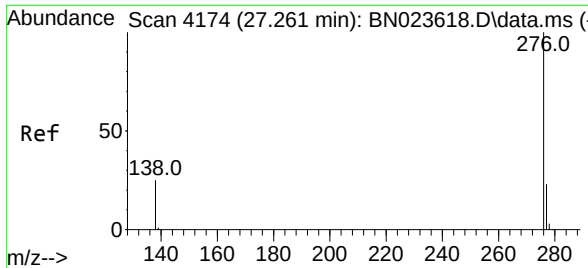
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.219 ng
RT: 26.506 min Scan# 3916
Delta R.T. 0.003 min
Lab File: BN023617.D
Acq: 11 Jan 2023 18:21

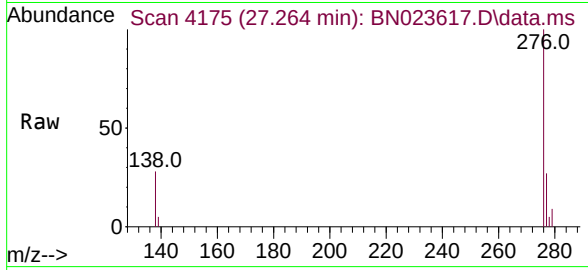
Tgt Ion:278 Resp: 6469
Ion Ratio Lower Upper
278 100
139 22.9 16.8 25.2
279 31.9 21.5 32.3





#41
 Benzo(g,h,i)perylene
 Concen: 0.199 ng
 RT: 27.264 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: BN023617.D
 Acq: 11 Jan 2023 18:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion: 276 Resp: 6788
 Ion Ratio Lower Upper
 276 100
 277 26.7 19.6 29.4
 138 28.2 21.5 32.3

Manual Integrations
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Reviewed By : Christian Giraldo 01/12/2023
 Supervised By : Jagrut Upadhyay 01/12/2023

