

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011223\
 Data File : BN023622.D
 Acq On : 11 Jan 2023 21:25
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Manual Integrations
 APPROVED

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

Quant Time: Jan 12 00:00:46 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	5000	0.400	ng	0.00
7) Naphthalene-d8	10.765	136	13070	0.400	ng	0.00
13) Acenaphthene-d10	14.591	164	7573	0.400	ng	0.00
19) Phenanthrene-d10	17.340	188	15992	0.400	ng	0.00
29) Chrysene-d12	21.536	240	15906	0.400	ng	# 0.00
35) Perylene-d12	23.957	264	11446	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.493	112	47931	4.329	ng	0.00
5) Phenol-d6	7.103	99	64429	4.741	ng	0.00
8) Nitrobenzene-d5	9.110	82	51816	5.067	ng	0.00
11) 2-Methylnaphthalene-d10	12.352	152	92801	4.873	ng	0.00
14) 2,4,6-Tribromophenol	16.086	330	19648	5.292	ng	0.00
15) 2-Fluorobiphenyl	13.223	172	148514	4.950	ng	0.00
27) Fluoranthene-d10	19.376	212	214417	5.485	ng	0.00
31) Terphenyl-d14	19.970	244	199166	5.371	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.333	88	20784	4.313	ng	95
3) n-Nitrosodimethylamine	3.658	42	27365	4.713	ng	97
6) bis(2-Chloroethyl)ether	7.371	93	61192	4.641	ng	99
9) Naphthalene	10.808	128	170811	5.116	ng	99
10) Hexachlorobutadiene	11.096	225	33745	5.015	ng	# 99
12) 2-Methylnaphthalene	12.424	142	120516	5.013	ng	98
16) Acenaphthylene	14.313	152	174829	5.552	ng	100
17) Acenaphthene	14.656	154	112031	5.286	ng	96
18) Fluorene	15.639	166	153888	5.215	ng	94
21) 4-Bromophenyl-phenylether	16.533	248	47815	5.098	ng	94
22) Hexachlorobenzene	16.645	284	56205	4.970	ng	99
23) Atrazine	16.806	200	36323	5.012	ng	97
25) Phenanthrene	17.390	178	241458	5.301	ng	99
26) Anthracene	17.477	178	213326	5.641	ng	100
28) Fluoranthene	19.406	202	282737	5.524	ng	99
30) Pyrene	19.768	202	285724	4.812	ng	100
32) Benzo(a)anthracene	21.518	228	267896	5.054	ng	100
33) Chrysene	21.571	228	271612	4.990	ng	99
34) Bis(2-ethylhexyl)phtha...	21.437	149	126615	3.884	ng	99
36) Indeno(1,2,3-cd)pyrene	26.483	276	270362	6.326	ng	99
37) Benzo(b)fluoranthene	23.214	252	247599	5.632	ng	# 90
38) Benzo(k)fluoranthene	23.264	252	254239m	5.882	ng	
39) Benzo(a)pyrene	23.849	252	196601	5.858	ng	# 81
40) Dibenzo(a,h)anthracene	26.503	278	216661	6.652	ng	94
41) Benzo(g,h,i)perylene	27.261	276	218633	5.809	ng	97

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

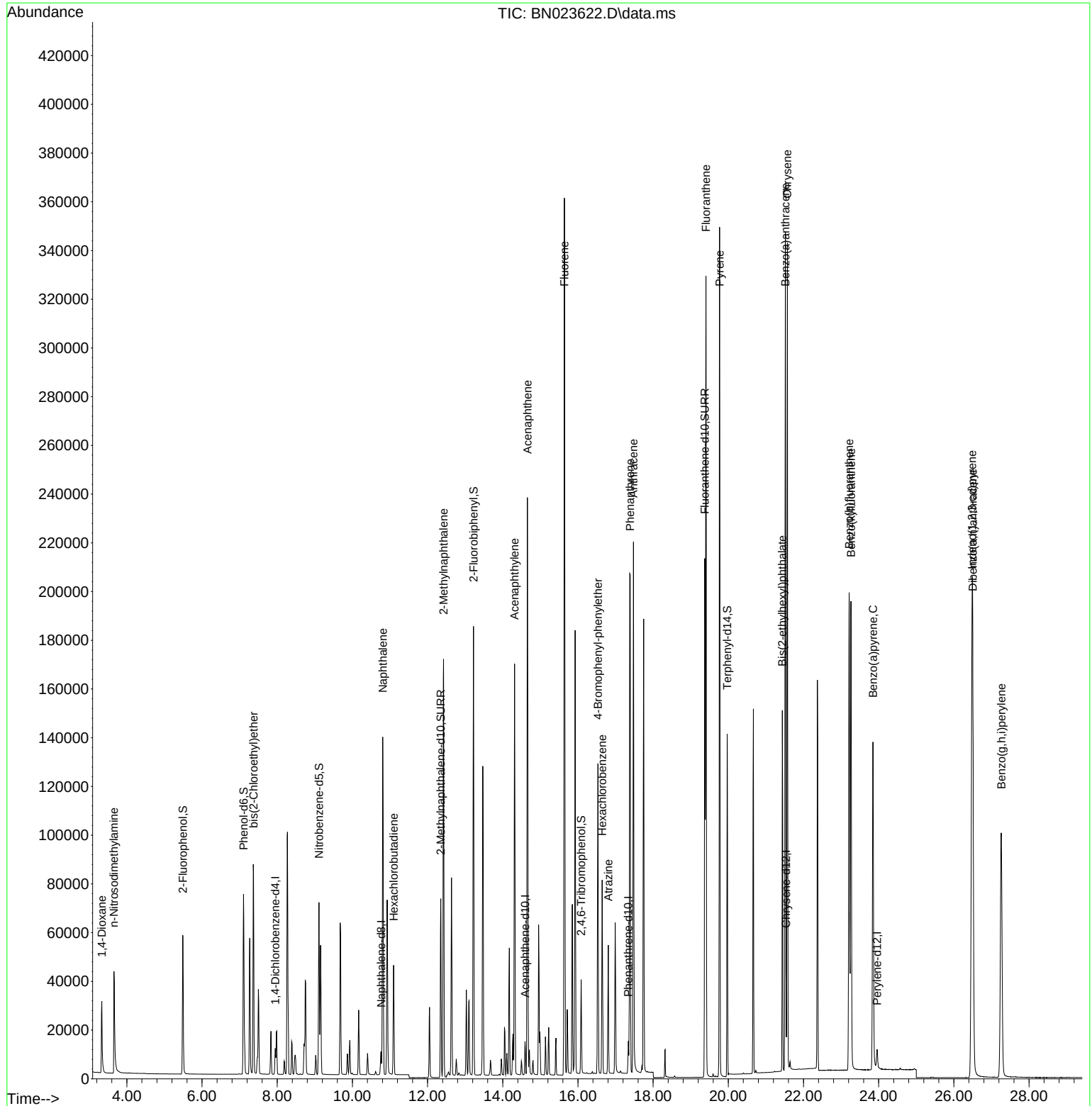
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011223\
Data File : BN023622.D
Acq On : 11 Jan 2023 21:25
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

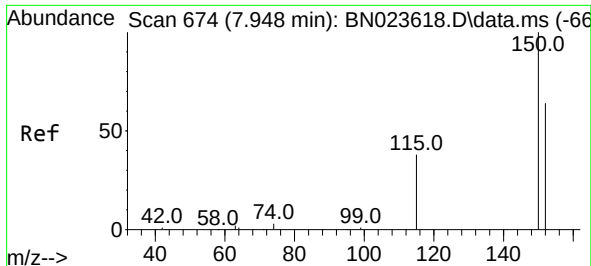
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: Jan 12 00:00:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
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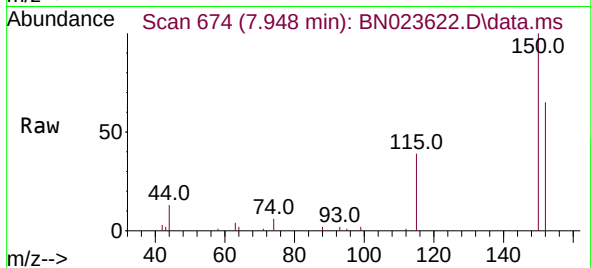
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.948 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

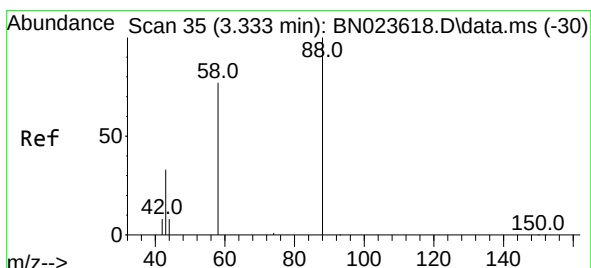
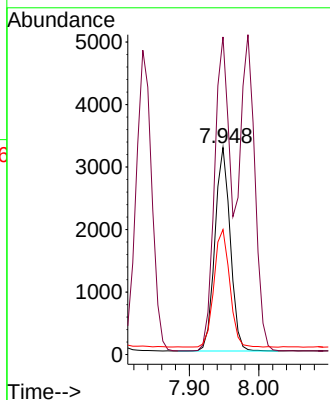
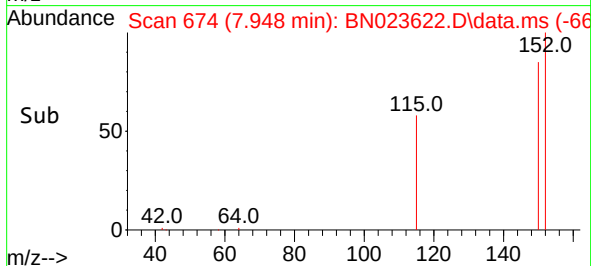


Tgt Ion:152 Resp: 5000
Ion Ratio Lower Upper
152 100
150 153.4 123.8 185.8
115 60.4 50.6 75.8

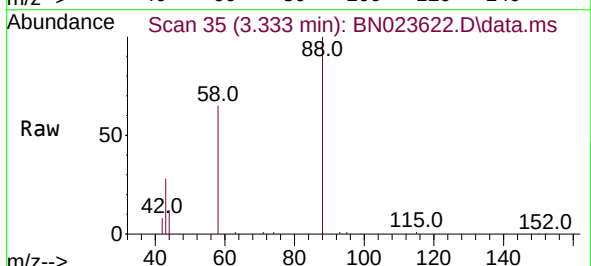
Manual Integrations

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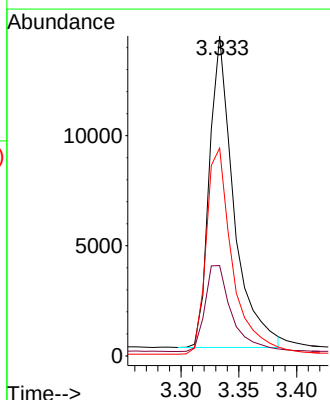
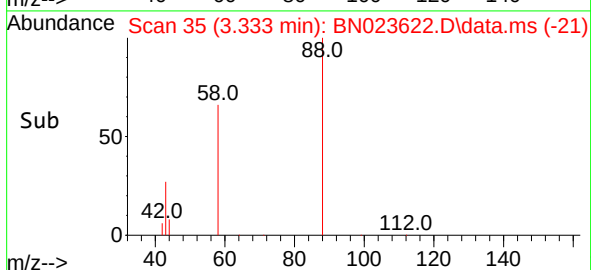
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023

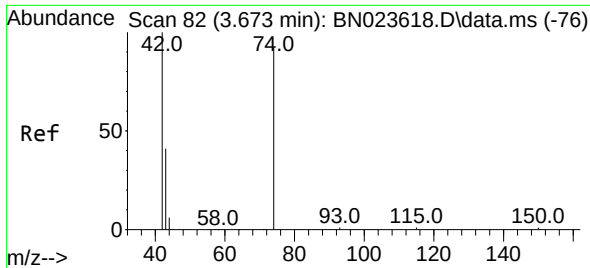


#2
1,4-Dioxane
Concen: 4.313 ng
RT: 3.333 min Scan# 35
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25



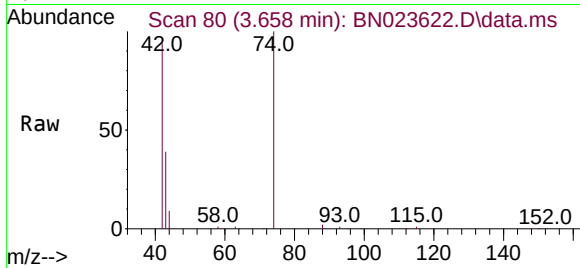
Tgt Ion: 88 Resp: 20784
Ion Ratio Lower Upper
88 100
43 30.2 26.2 39.2
58 70.6 60.6 90.8





#3
 n-Nitrosodimethylamine
 Concen: 4.713 ng
 RT: 3.658 min Scan# 80
 Delta R.T. -0.014 min
 Lab File: BN023622.D
 Acq: 11 Jan 2023 21:25

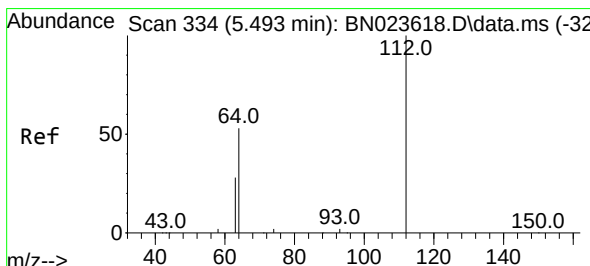
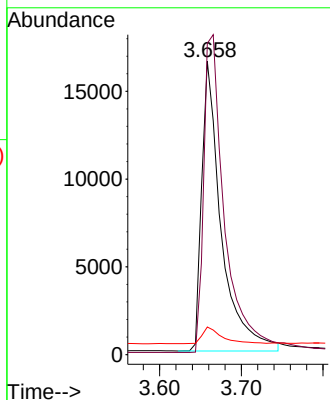
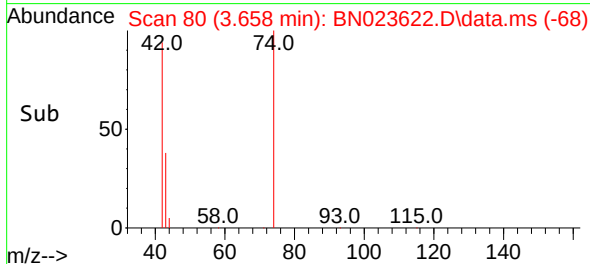
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



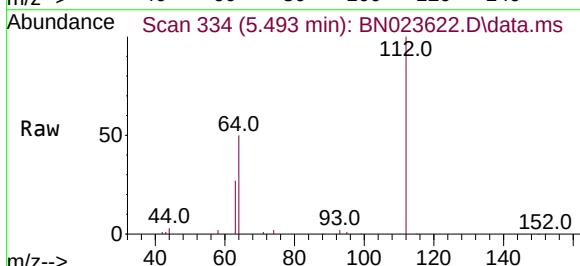
Tgt Ion: 42 Resp: 27365
 Ion Ratio Lower Upper
 42 100
 74 118.3 92.1 138.1
 44 5.7 5.4 8.0

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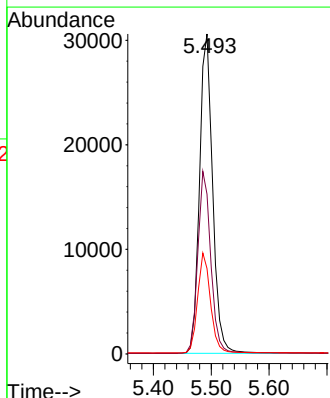
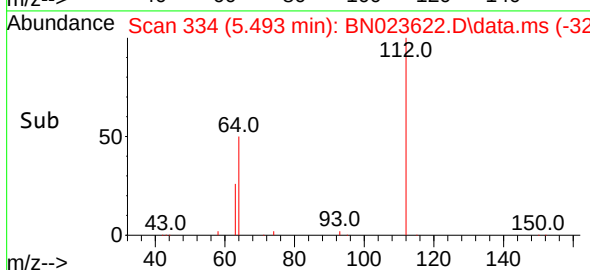
Reviewed By :Christian Giraldo 01/12/2023
 Supervised By :Jagrut Upadhyay 01/12/2023

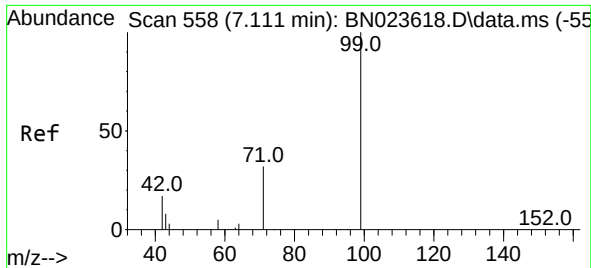


#4
 2-Fluorophenol
 Concen: 4.329 ng
 RT: 5.493 min Scan# 334
 Delta R.T. 0.000 min
 Lab File: BN023622.D
 Acq: 11 Jan 2023 21:25



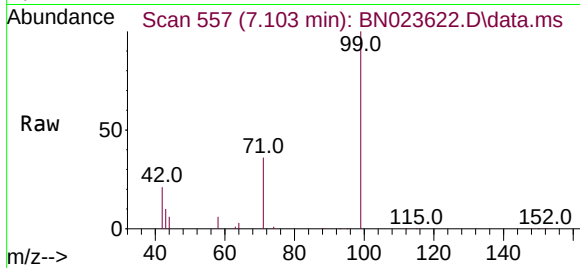
Tgt Ion:112 Resp: 47931
 Ion Ratio Lower Upper
 112 100
 64 56.5 44.9 67.3
 63 30.7 24.9 37.3





#5
Phenol-d6
Concen: 4.741 ng
RT: 7.103 min Scan# 557
Delta R.T. -0.007 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25

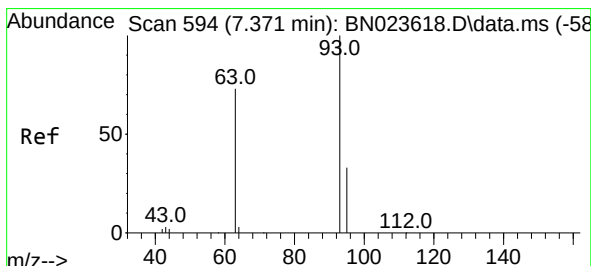
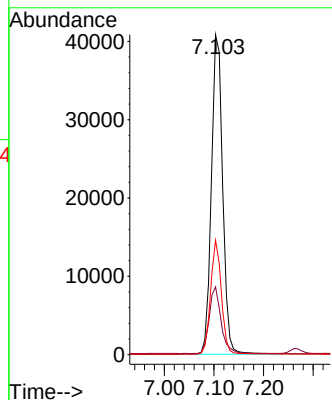
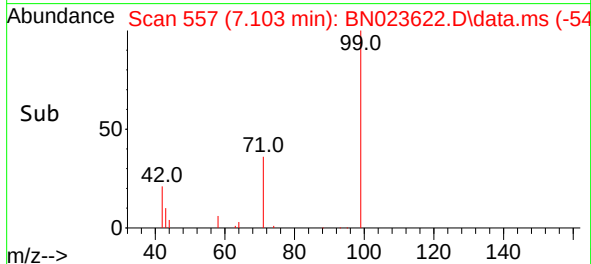
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion: 99 Resp: 64429
Ion Ratio Lower Upper
99 100
42 21.8 18.8 28.2
71 34.2 28.2 42.4

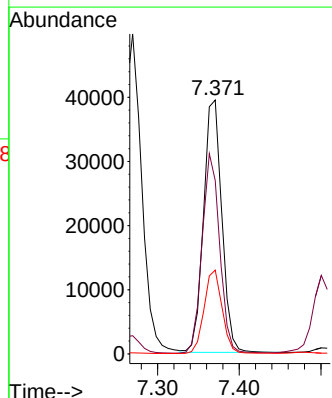
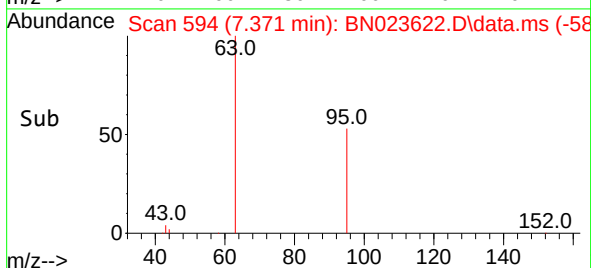
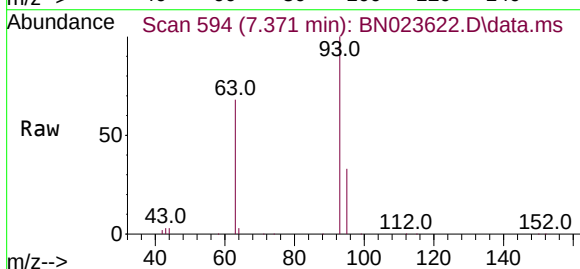
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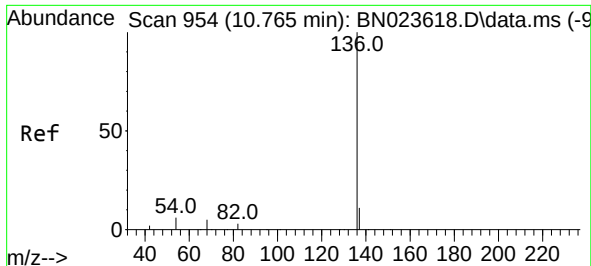
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023



#6
bis(2-Chloroethyl)ether
Concen: 4.641 ng
RT: 7.371 min Scan# 594
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25

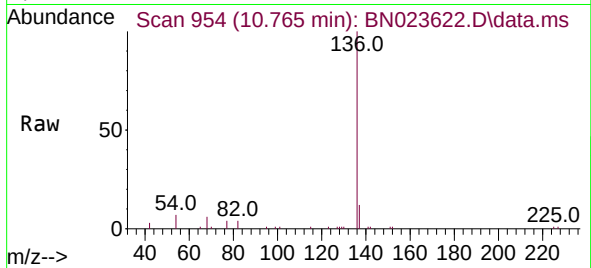
Tgt Ion: 93 Resp: 61192
Ion Ratio Lower Upper
93 100
63 75.6 59.6 89.4
95 32.4 25.3 37.9





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.765 min Scan# 954
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25

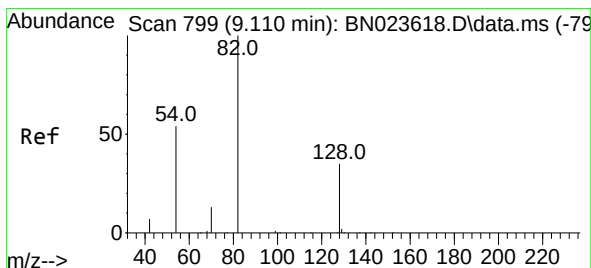
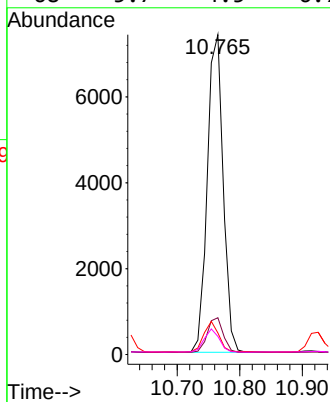
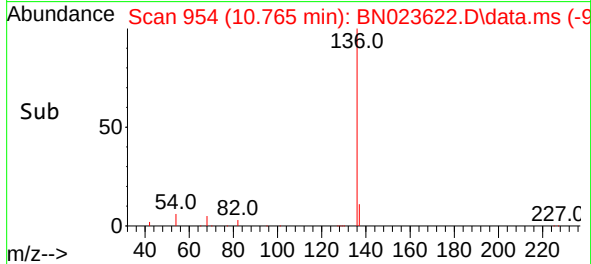
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:	136	Resp:	13070
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.3	13.9
54	6.8	5.7	8.5
68	5.7	4.5	6.7

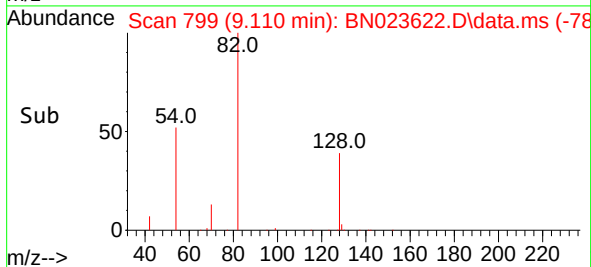
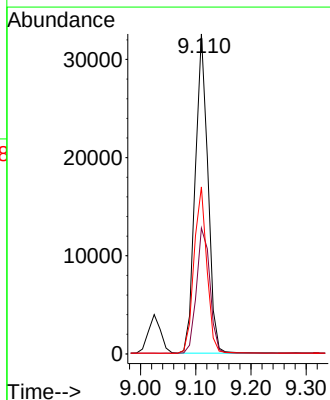
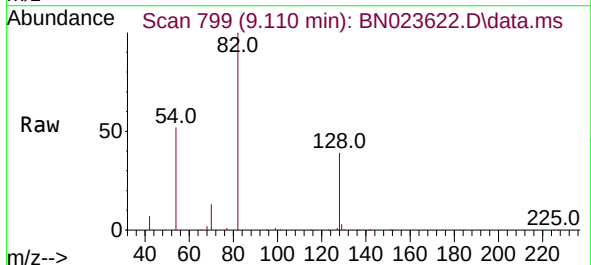
Manual Integrations
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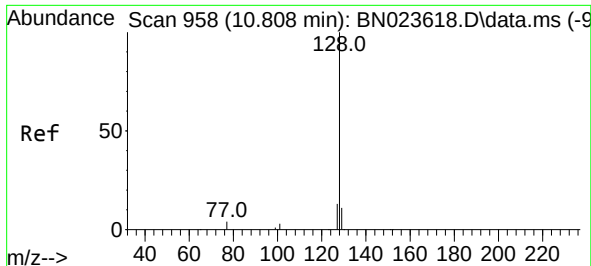
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023



#8
Nitrobenzene-d5
Concen: 5.067 ng
RT: 9.110 min Scan# 799
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25

Tgt Ion:	82	Resp:	51816
Ion	Ratio	Lower	Upper
82	100		
128	39.3	29.8	44.8
54	52.2	43.9	65.9





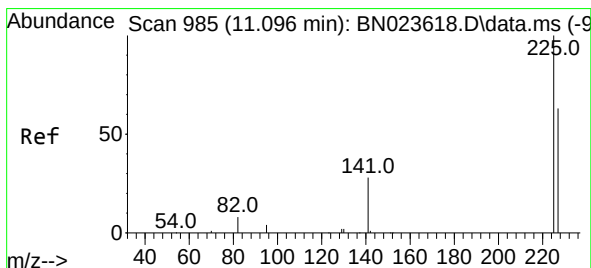
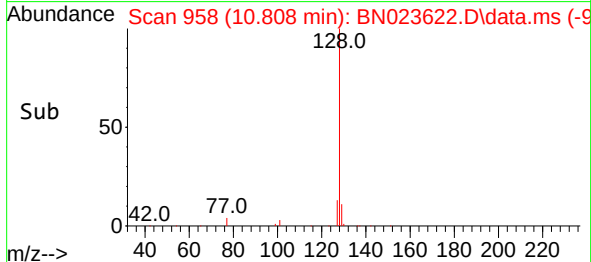
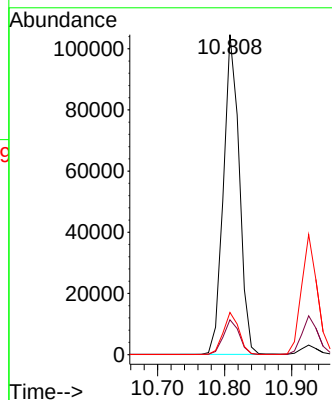
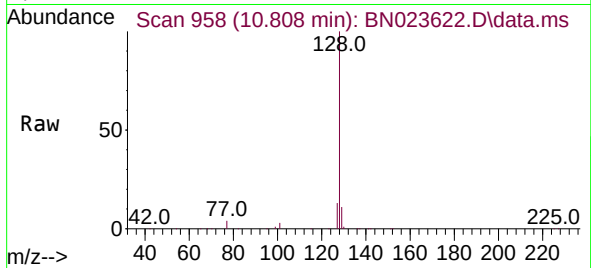
#9
Naphthalene
Concen: 5.116 ng
RT: 10.808 min Scan# 958
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:128 Resp: 170811
Ion Ratio Lower Upper
128 100
129 10.9 9.2 13.8
127 13.2 11.0 16.4

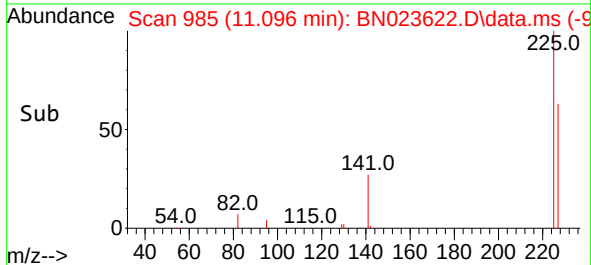
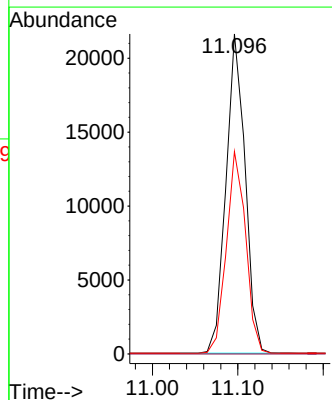
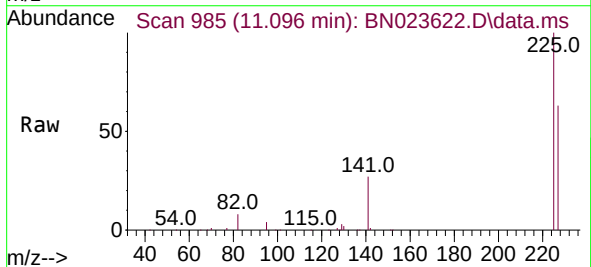
Manual Integrations
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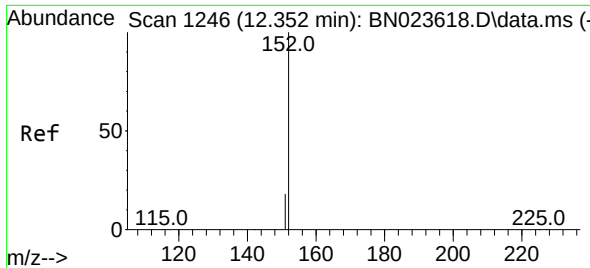
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023



#10
Hexachlorobutadiene
Concen: 5.015 ng
RT: 11.096 min Scan# 985
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25

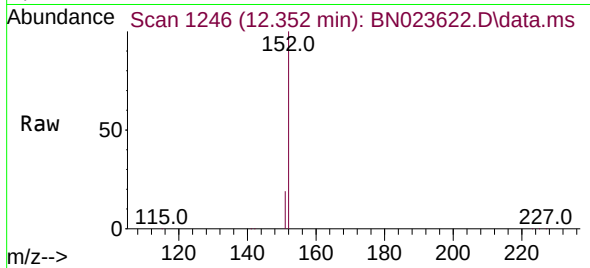
Tgt Ion:225 Resp: 33745
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.8 77.6





#11
2-Methylnaphthalene-d10
Concen: 4.873 ng
RT: 12.352 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25

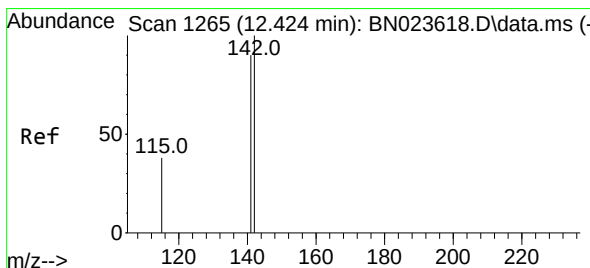
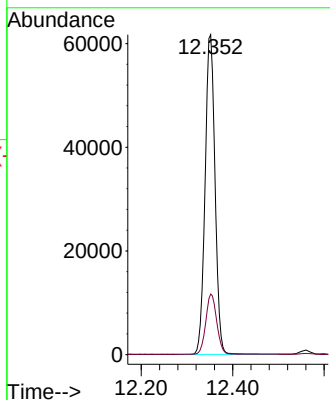
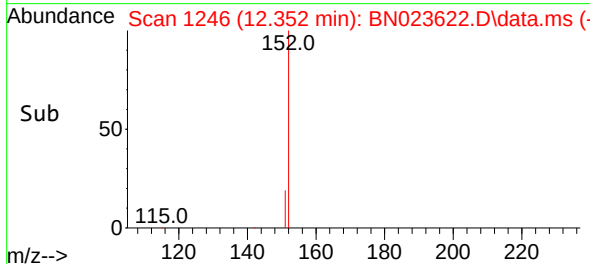
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



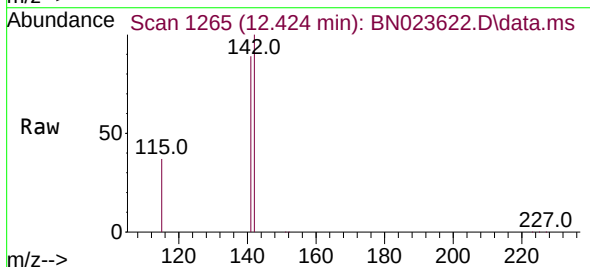
Tgt Ion:152 Resp: 9280
Ion Ratio Lower Upper
152 100
151 20.8 16.9 25.3

Manual Integrations
APPROVED

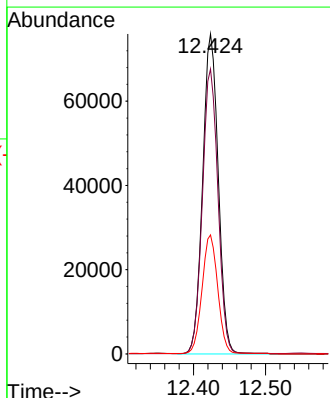
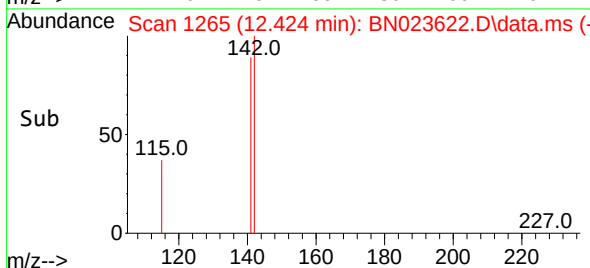
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023

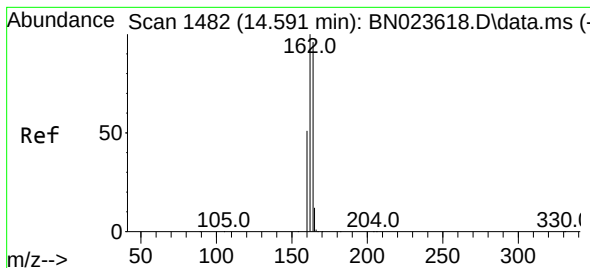


#12
2-Methylnaphthalene
Concen: 5.013 ng
RT: 12.424 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25



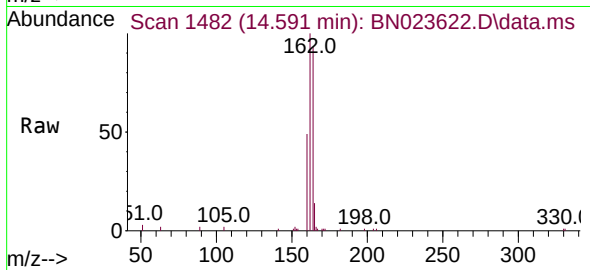
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Ion Ratio Lower Upper
142 100
141 89.1 72.0 108.0
115 37.2 31.7 47.5





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.591 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25

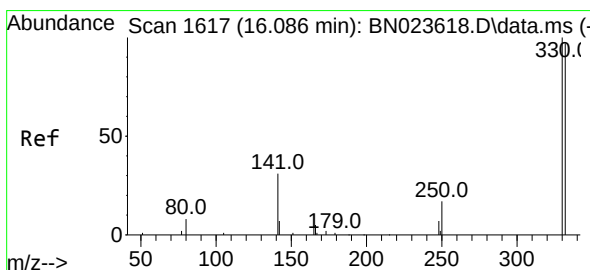
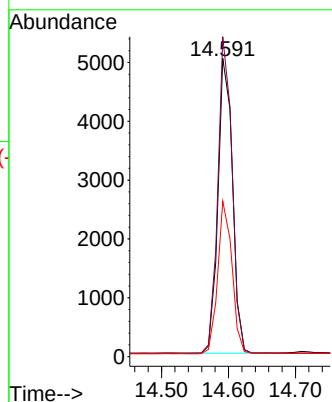
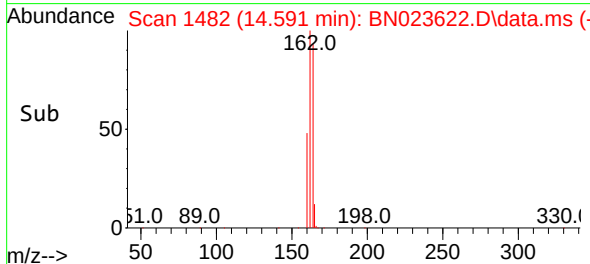
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



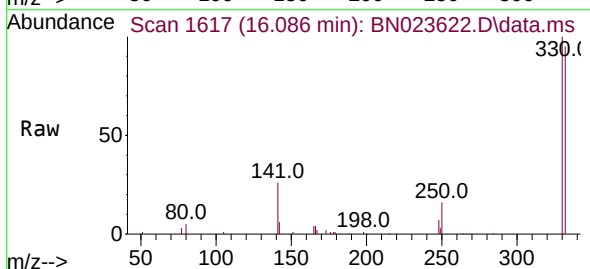
Tgt Ion:164 Resp: 7573
Ion Ratio Lower Upper
164 100
162 107.3 83.4 125.2
160 52.1 42.7 64.1

Manual Integrations
APPROVED

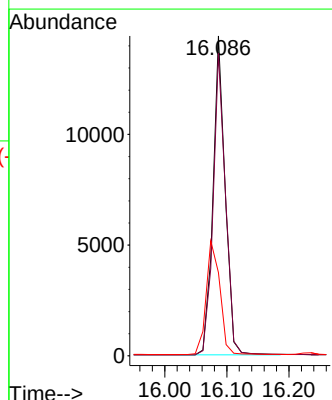
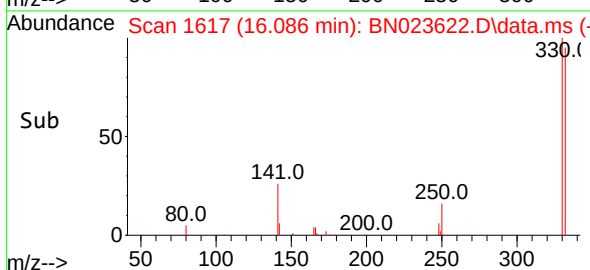
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023

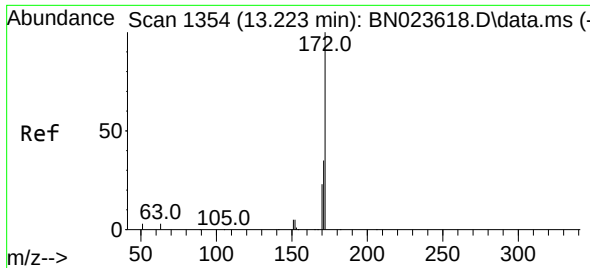


#14
2,4,6-Tribromophenol
Concen: 5.292 ng
RT: 16.086 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25



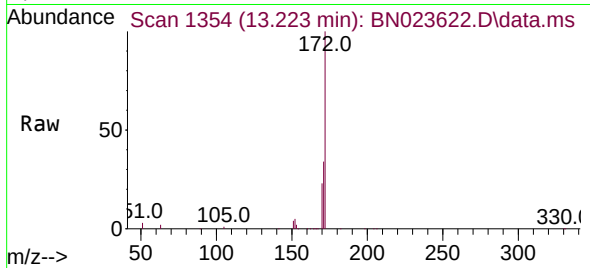
Tgt Ion:330 Resp: 19648
Ion Ratio Lower Upper
330 100
332 95.9 78.1 117.1
141 39.8 33.4 50.0





#15
2-Fluorobiphenyl
Concen: 4.950 ng
RT: 13.223 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25

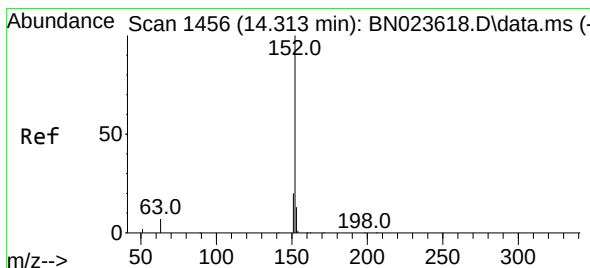
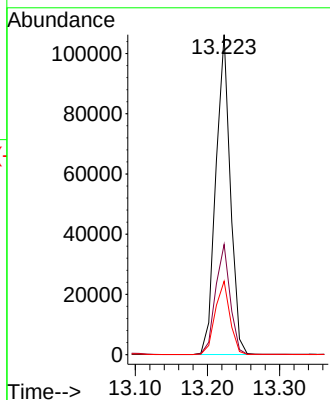
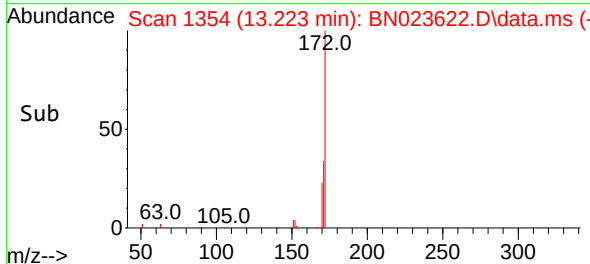
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



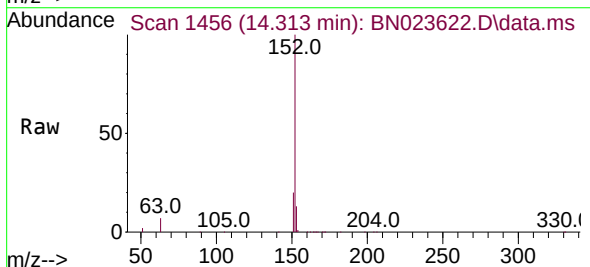
Tgt Ion:172 Resp: 148514
Ion Ratio Lower Upper
172 100
171 34.4 28.0 42.0
170 22.9 19.0 28.4

Manual Integrations
APPROVED

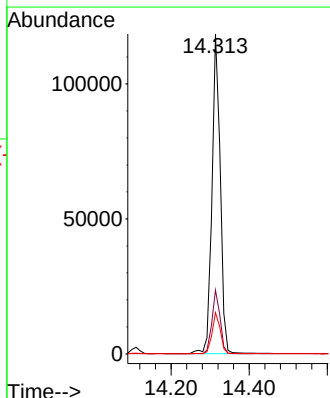
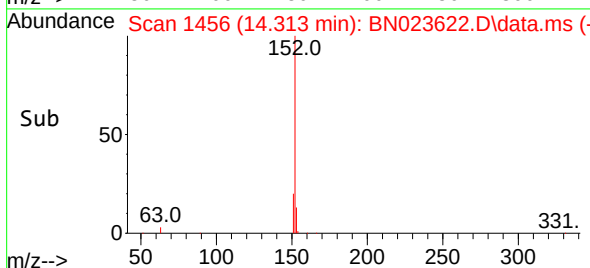
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023

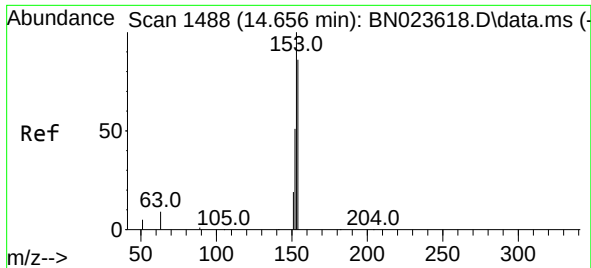


#16
Acenaphthylene
Concen: 5.552 ng
RT: 14.313 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25



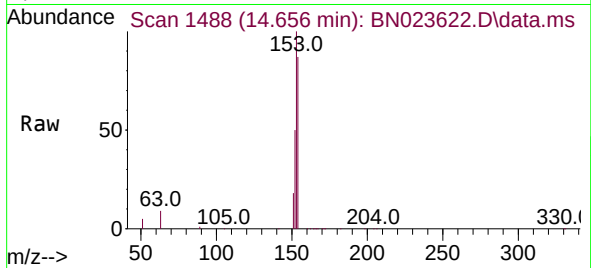
Tgt Ion:152 Resp: 174829
Ion Ratio Lower Upper
152 100
151 19.5 15.6 23.4
153 12.9 10.5 15.7





#17
Acenaphthene
Concen: 5.286 ng
RT: 14.656 min Scan# 1488
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25

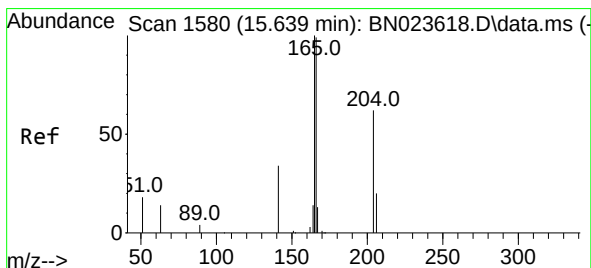
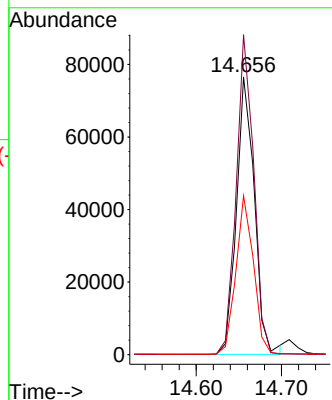
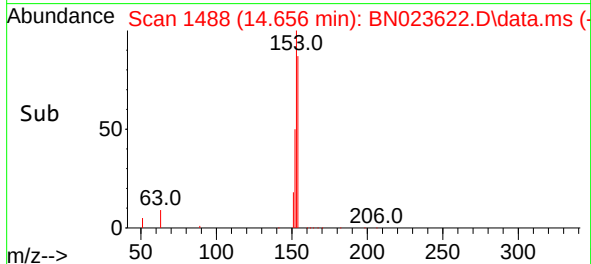
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



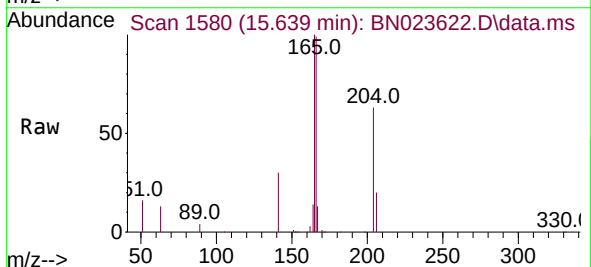
Tgt Ion:154 Resp: 112031
Ion Ratio Lower Upper
154 100
153 112.4 92.4 138.6
152 56.2 48.2 72.2

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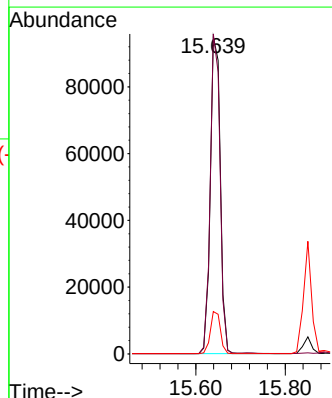
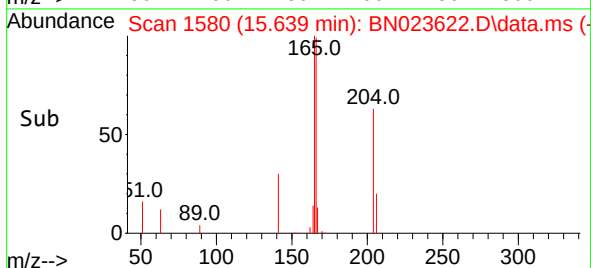
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023

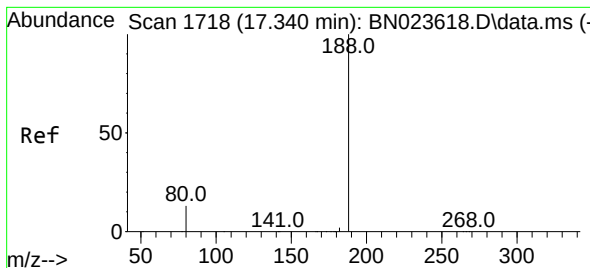


#18
Fluorene
Concen: 5.215 ng
RT: 15.639 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25



Tgt Ion:166 Resp: 153888
Ion Ratio Lower Upper
166 100
165 94.1 80.4 120.6
167 12.7 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: BN023622.D

Acq: 11 Jan 2023 21:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

Tgt Ion:188 Resp: 15992

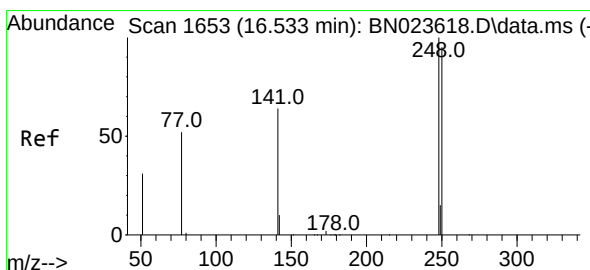
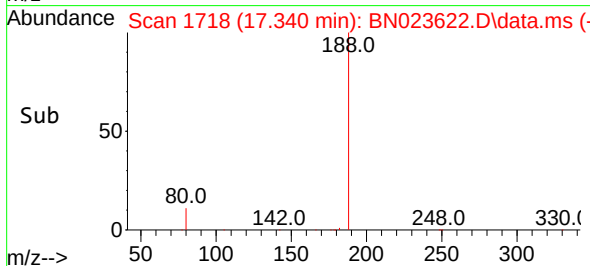
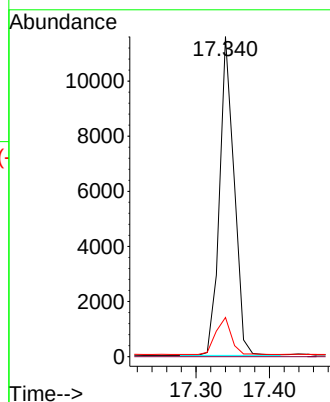
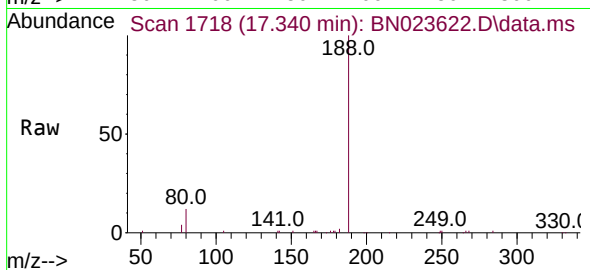
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	12.2	11.0	16.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 01/12/2023

Supervised By :Jagrut Upadhyay 01/12/2023



#21

4-Bromophenyl-phenylether

Concen: 5.098 ng

RT: 16.533 min Scan# 1653

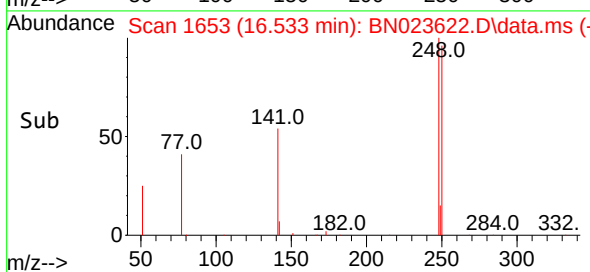
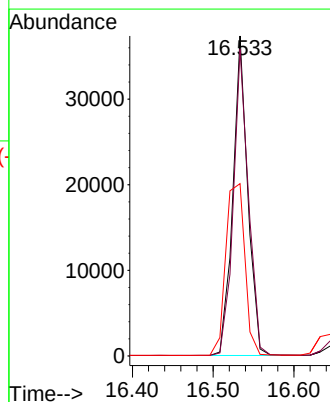
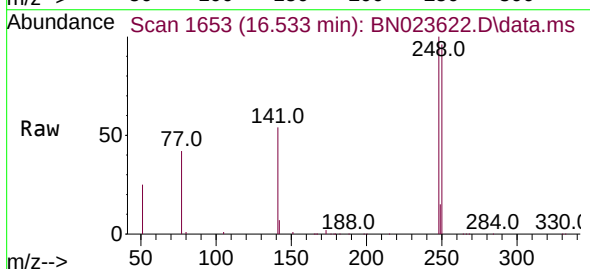
Delta R.T. 0.000 min

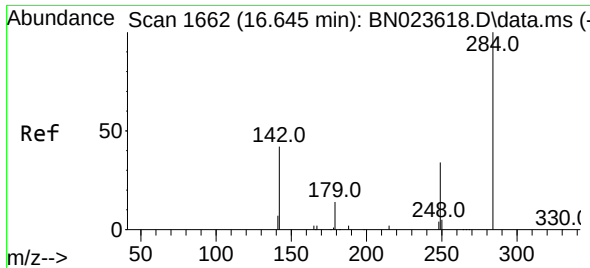
Lab File: BN023622.D

Acq: 11 Jan 2023 21:25

Tgt Ion:248 Resp: 47815

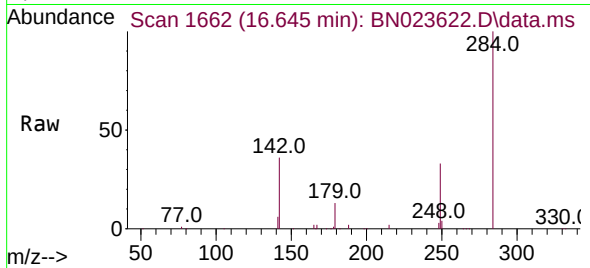
Ion	Ratio	Lower	Upper
248	100		
250	95.8	76.6	114.8
141	53.8	52.3	78.5





#22
Hexachlorobenzene
Concen: 4.970 ng
RT: 16.645 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25

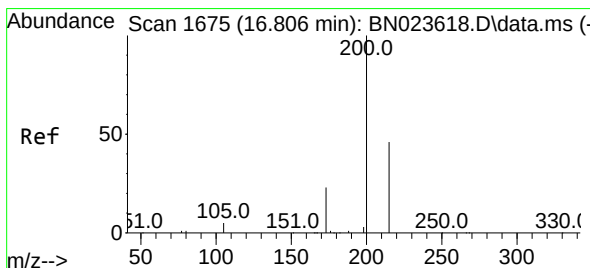
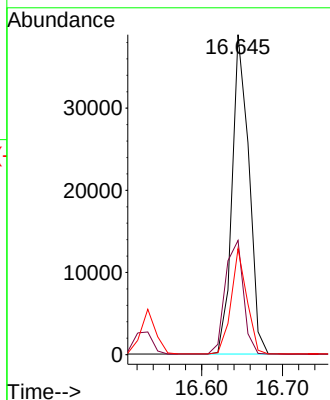
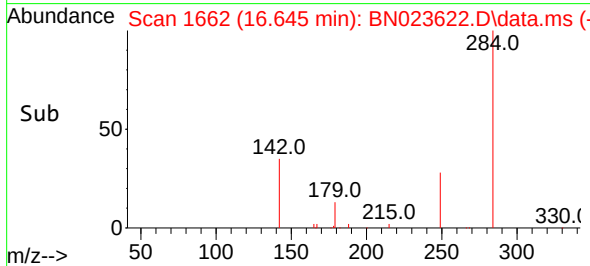
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



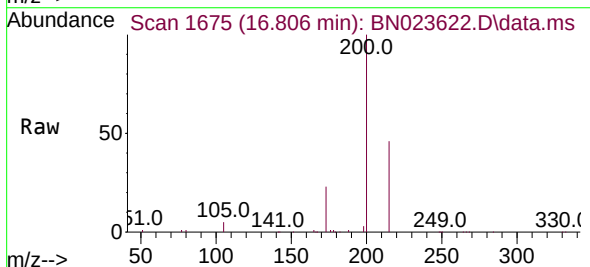
Tgt Ion:284 Resp: 56205
Ion Ratio Lower Upper
284 100
142 38.4 31.4 47.2
249 30.7 24.9 37.3

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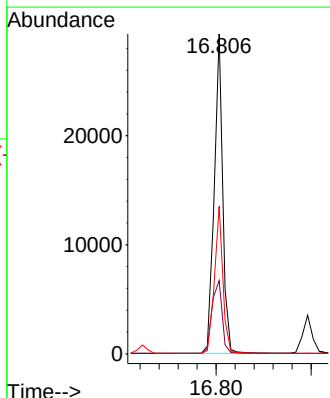
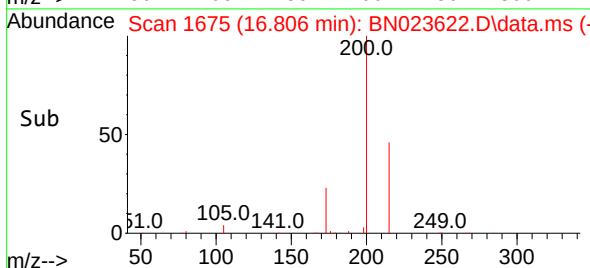
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023

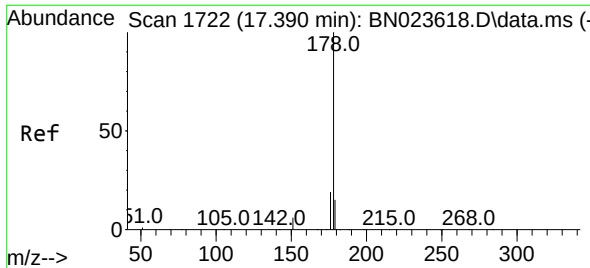


#23
Atrazine
Concen: 5.012 ng
RT: 16.806 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25



Tgt Ion:200 Resp: 36323
Ion Ratio Lower Upper
200 100
173 22.9 20.4 30.6
215 46.1 38.1 57.1





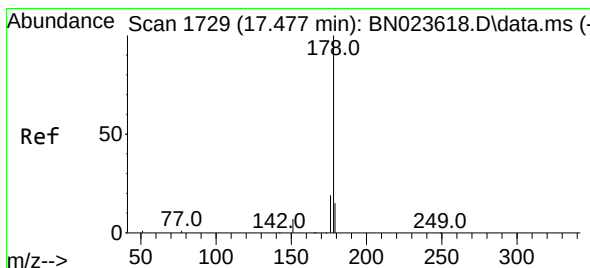
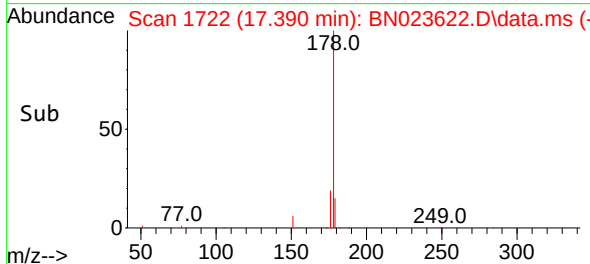
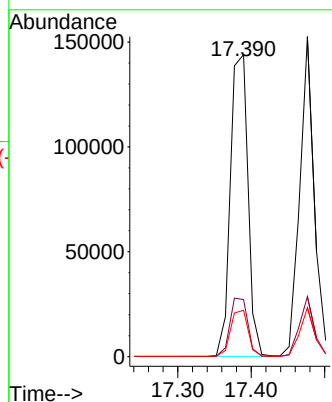
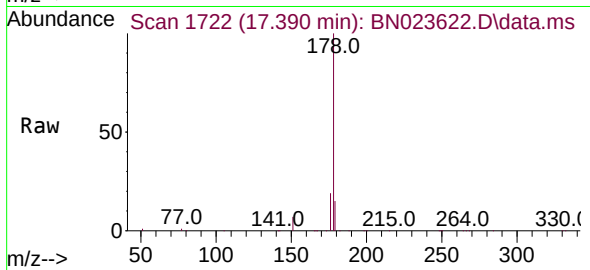
#25
Phenanthrene
Concen: 5.301 ng
RT: 17.390 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:178 Resp: 241458
Ion Ratio Lower Upper
178 100
176 19.5 15.9 23.9
179 15.2 12.5 18.7

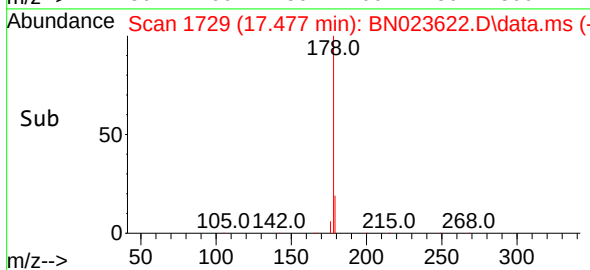
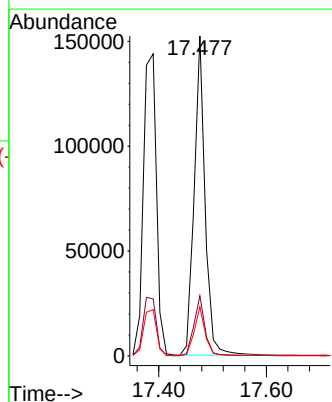
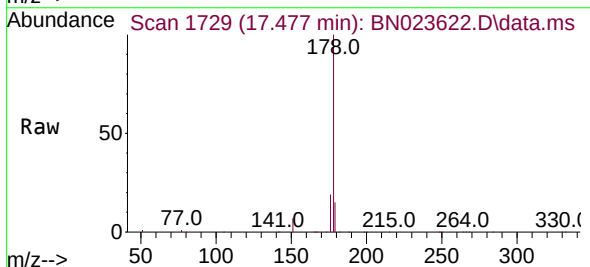
Manual Integrations
APPROVED

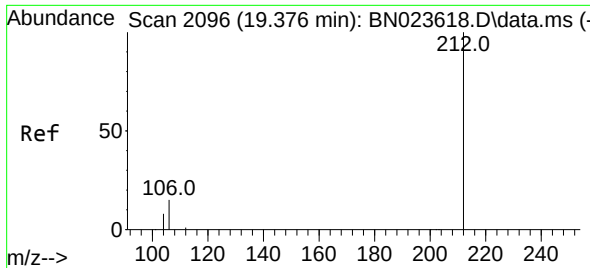
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023



#26
Anthracene
Concen: 5.641 ng
RT: 17.477 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25

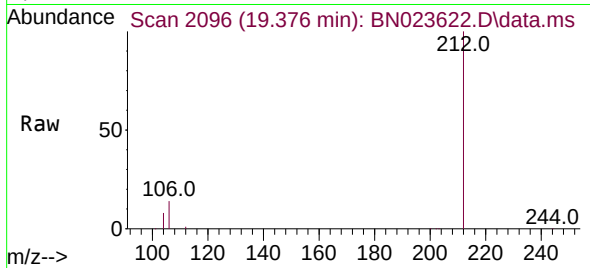
Tgt Ion:178 Resp: 213326
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.3 12.2 18.2





#27
Fluoranthene-d10
Concen: 5.485 ng
RT: 19.376 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25

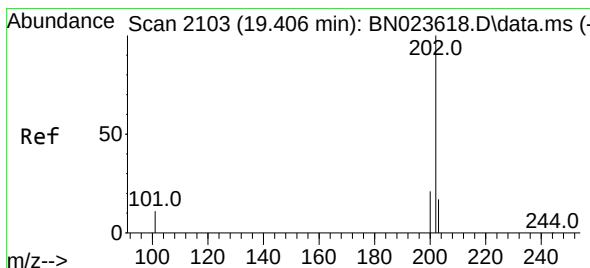
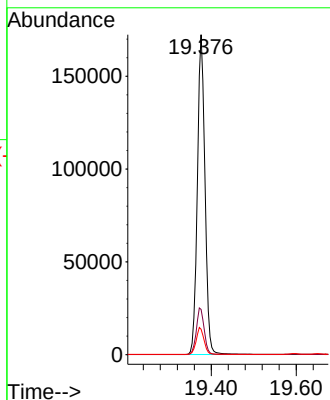
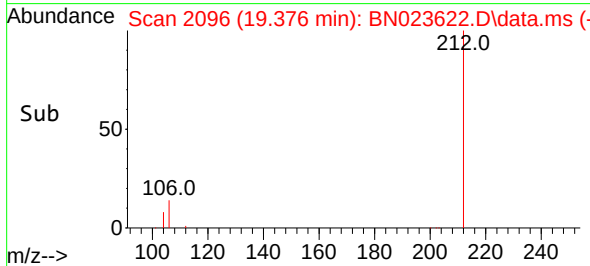
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



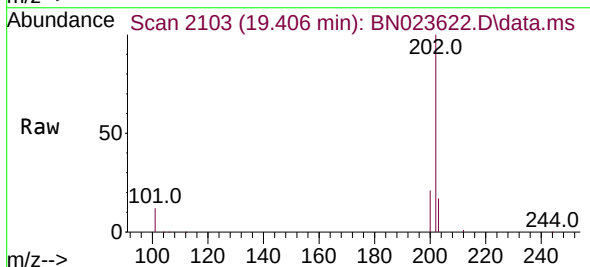
Tgt Ion:212 Resp: 214417
Ion Ratio Lower Upper
212 100
106 15.0 12.2 18.4
104 8.5 7.1 10.7

Manual Integrations
APPROVED

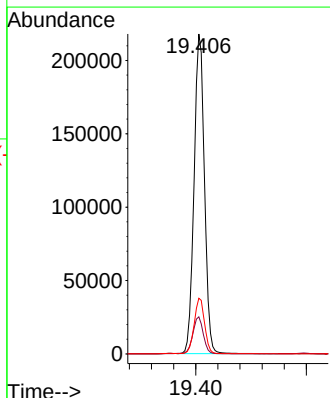
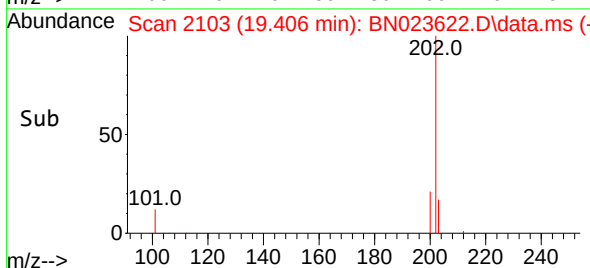
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023

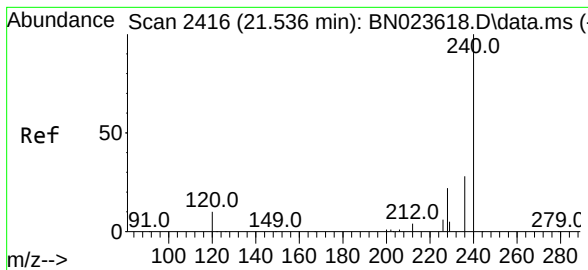


#28
Fluoranthene
Concen: 5.524 ng
RT: 19.406 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25



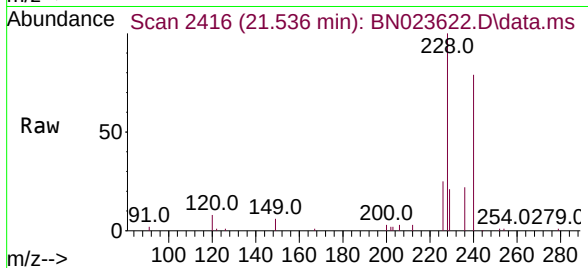
Tgt Ion:202 Resp: 282737
Ion Ratio Lower Upper
202 100
101 11.7 9.7 14.5
203 17.4 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.536 min Scan# 2416
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25

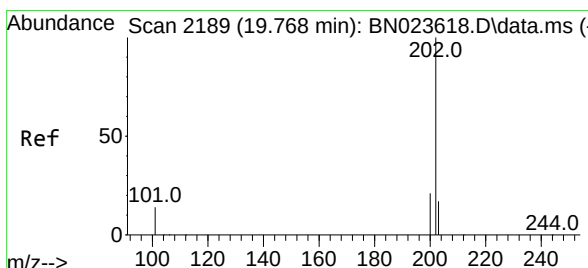
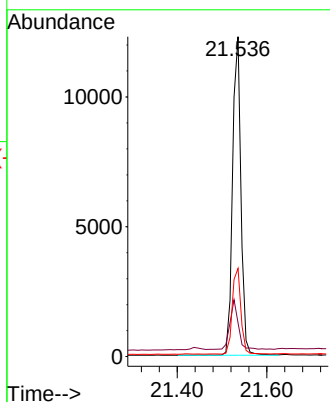
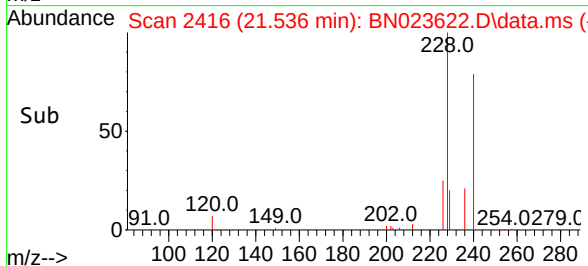
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



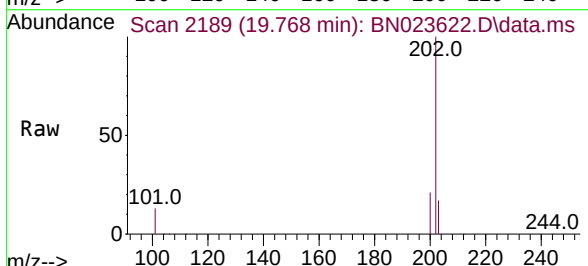
Tgt Ion:240 Resp: 15906
Ion Ratio Lower Upper
240 100
120 10.5 10.6 15.8
236 27.6 23.0 34.6

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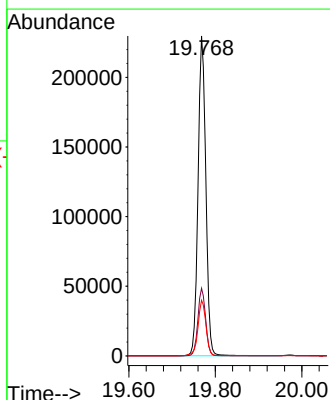
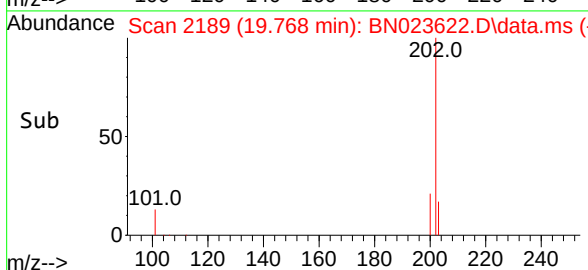
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023

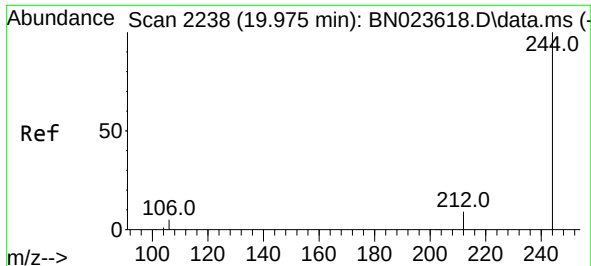


#30
Pyrene
Concen: 4.812 ng
RT: 19.768 min Scan# 2189
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25



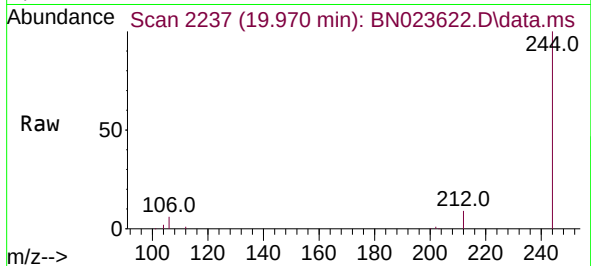
Tgt Ion:202 Resp: 285724
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.4
203 17.8 14.2 21.2





#31
Terphenyl-d14
Concen: 5.371 ng
RT: 19.970 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25

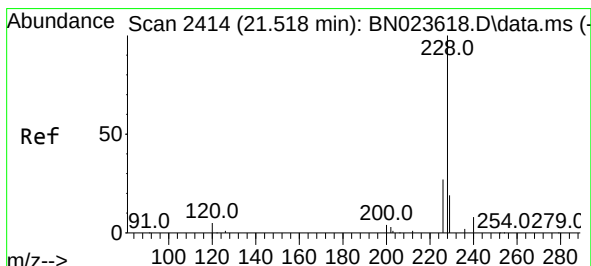
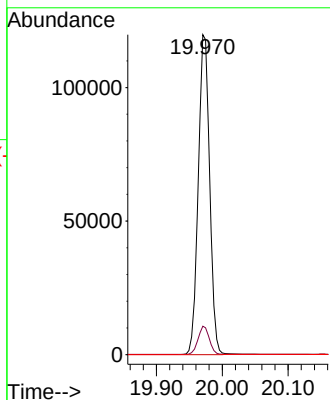
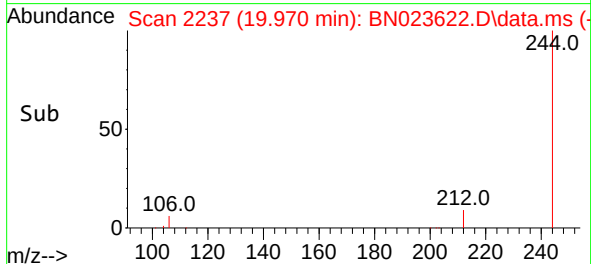
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:244 Resp: 199166
Ion Ratio Lower Upper
244 100
212 8.9 7.5 11.3
122 0.0 0.0 0.0

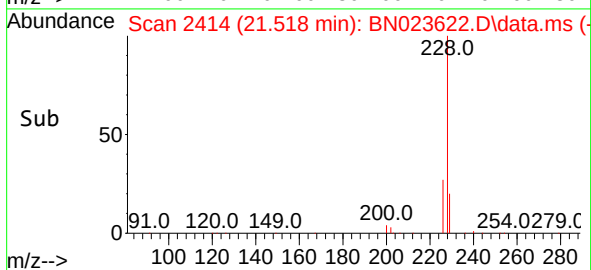
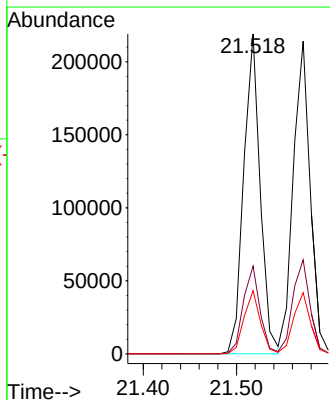
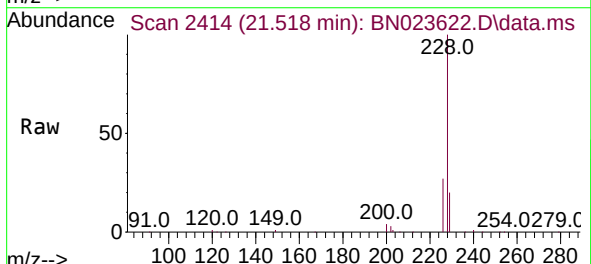
Manual Integrations
APPROVED

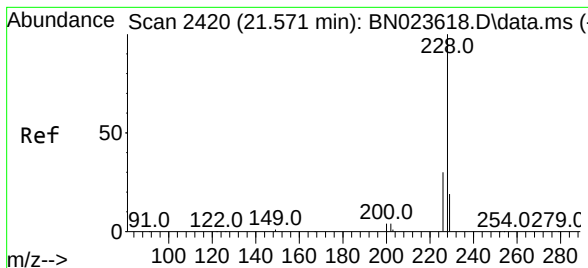
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023



#32
Benzo(a)anthracene
Concen: 5.054 ng
RT: 21.518 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25

Tgt Ion:228 Resp: 267896
Ion Ratio Lower Upper
228 100
226 27.5 22.2 33.2
229 19.7 15.7 23.5





#33

Chrysene

Concen: 4.990 ng

RT: 21.571 min Scan# 2420

Delta R.T. 0.000 min

Lab File: BN023622.D

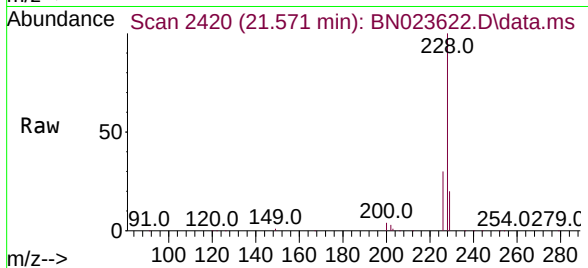
Acq: 11 Jan 2023 21:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



Tgt Ion:228 Resp: 271612

Ion Ratio Lower Upper

228 100

226 30.0 24.4 36.6

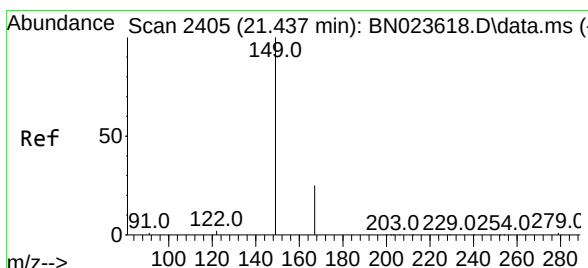
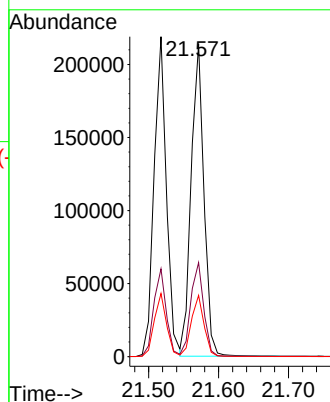
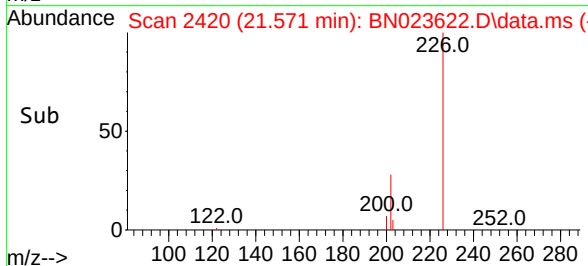
229 19.6 15.6 23.4

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Reviewed By :Christian Giraldo 01/12/2023

Supervised By :Jagrut Upadhyay 01/12/2023



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.884 ng

RT: 21.437 min Scan# 2405

Delta R.T. 0.000 min

Lab File: BN023622.D

Acq: 11 Jan 2023 21:25

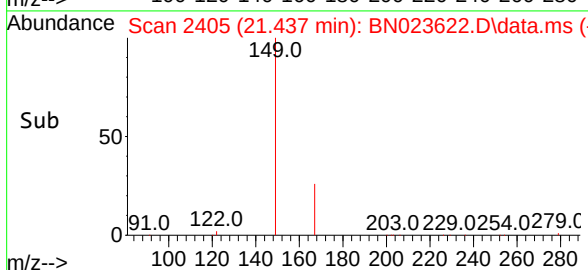
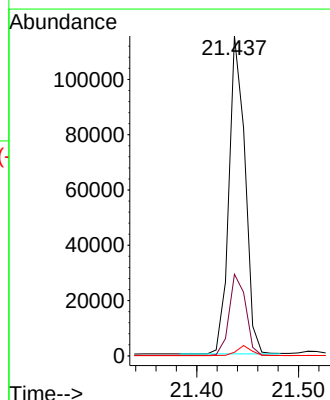
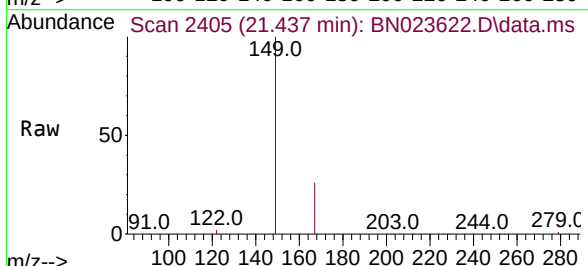
Tgt Ion:149 Resp: 126615

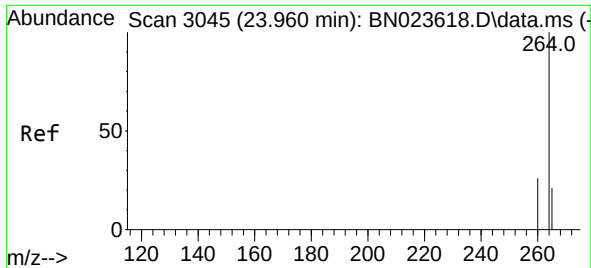
Ion Ratio Lower Upper

149 100

167 26.3 20.6 30.8

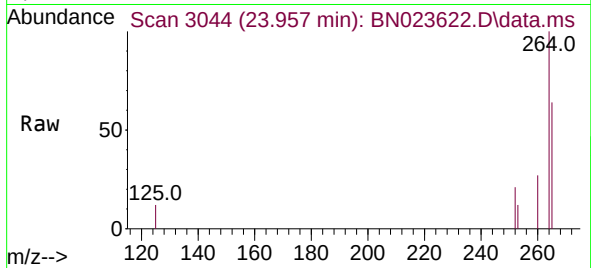
279 2.8 2.6 4.0





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.957 min Scan# 3044
 Delta R.T. -0.003 min
 Lab File: BN023622.D
 Acq: 11 Jan 2023 21:25

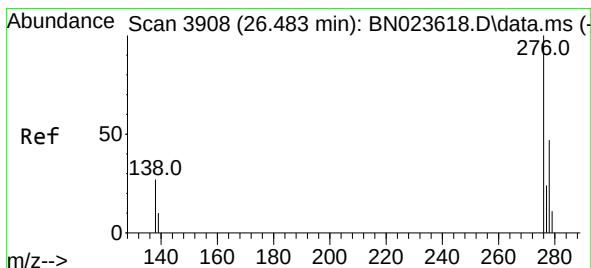
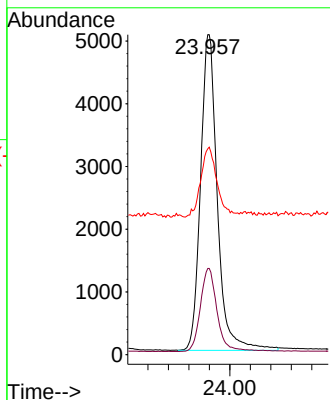
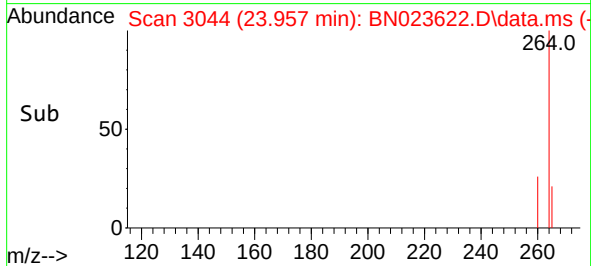
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



Tgt Ion:264 Resp: 11446
 Ion Ratio Lower Upper
 264 100
 260 26.9 21.4 32.2
 265 64.3 56.6 85.0

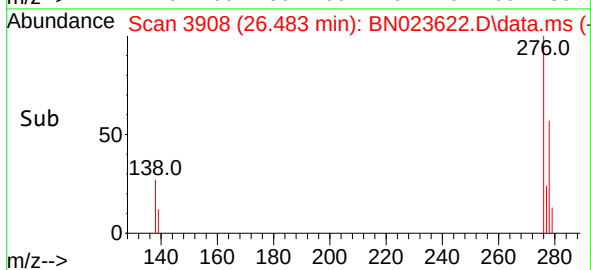
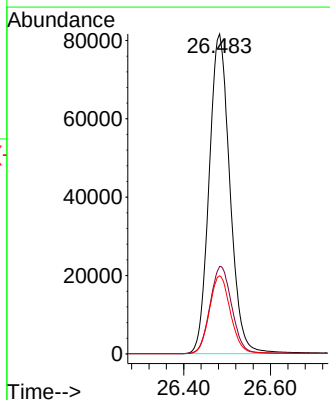
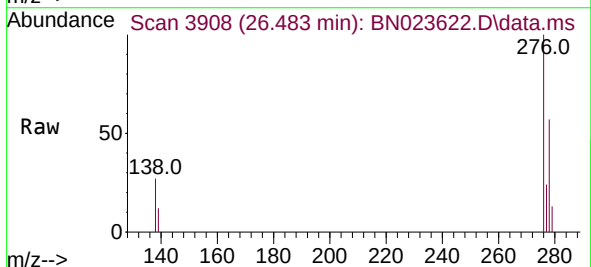
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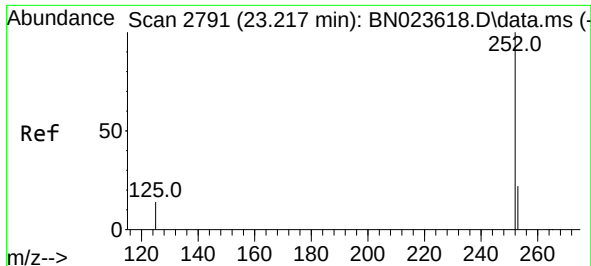
Reviewed By :Christian Giraldo 01/12/2023
 Supervised By :Jagrut Upadhyay 01/12/2023



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 6.326 ng
 RT: 26.483 min Scan# 3908
 Delta R.T. 0.000 min
 Lab File: BN023622.D
 Acq: 11 Jan 2023 21:25

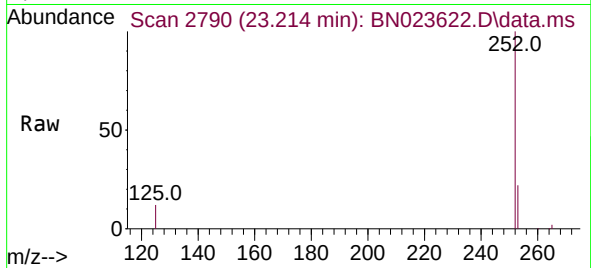
Tgt Ion:276 Resp: 270362
 Ion Ratio Lower Upper
 276 100
 138 28.7 23.8 35.8
 277 24.8 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 5.632 ng
RT: 23.214 min Scan# 2791
Delta R.T. -0.003 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25

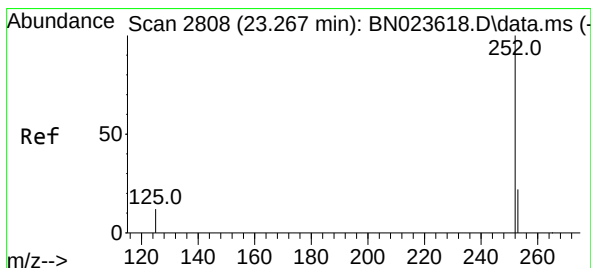
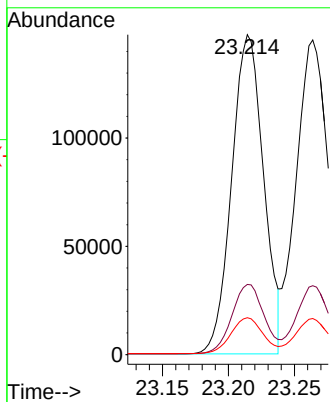
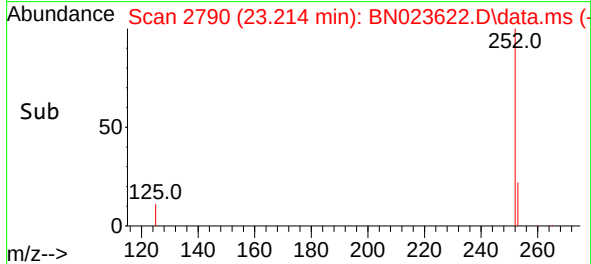
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:252 Resp: 247599
Ion Ratio Lower Upper
252 100
253 21.9 20.0 30.0
125 11.5 14.4 21.6

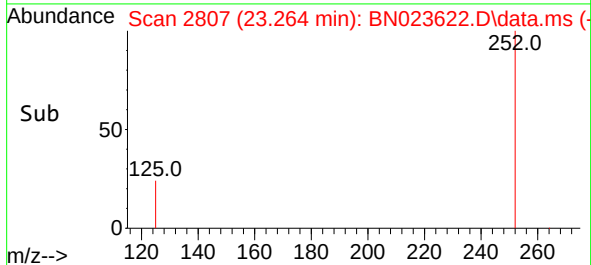
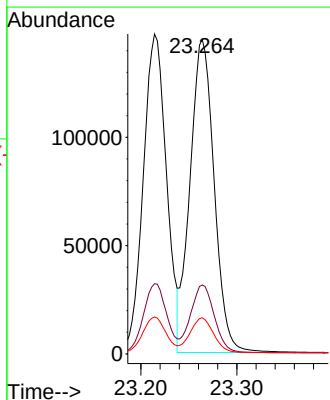
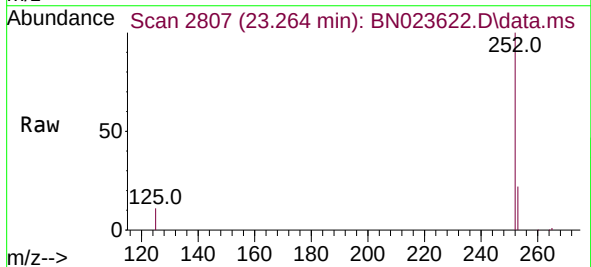
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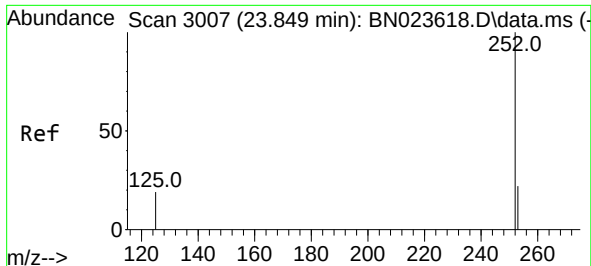
Reviewed By :Christian Giraldo 01/12/2023
Supervised By :Jagrut Upadhyay 01/12/2023



#38
Benzo(k)fluoranthene
Concen: 5.882 ng m
RT: 23.264 min Scan# 2807
Delta R.T. -0.003 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25

Tgt Ion:252 Resp: 254239
Ion Ratio Lower Upper
252 100
253 21.9 20.2 30.2
125 11.5 13.0 19.4





#39

Benzo(a)pyrene

Concen: 5.858 ng

RT: 23.849 min Scan# 3007

Delta R.T. 0.000 min

Lab File: BN023622.D

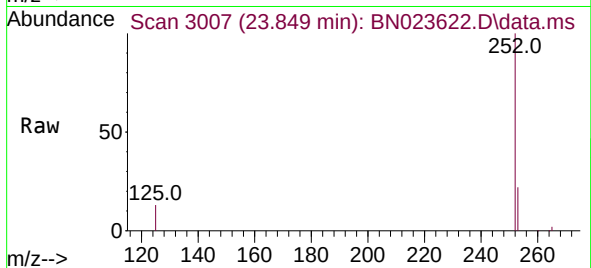
Acq: 11 Jan 2023 21:25

Instrument :

BN023622.D

ClientSampleId :

SSTDICC5.0

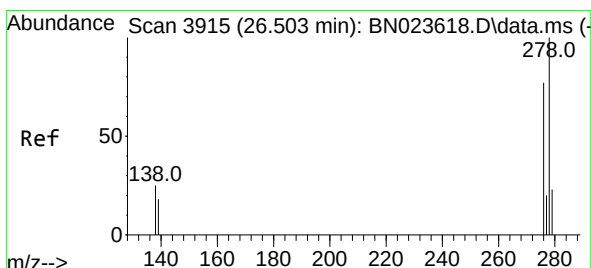
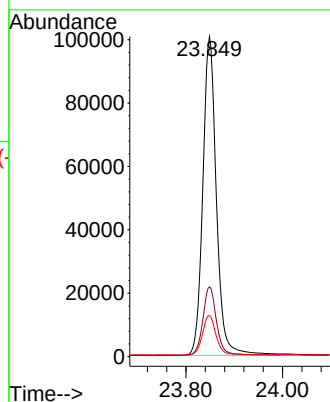
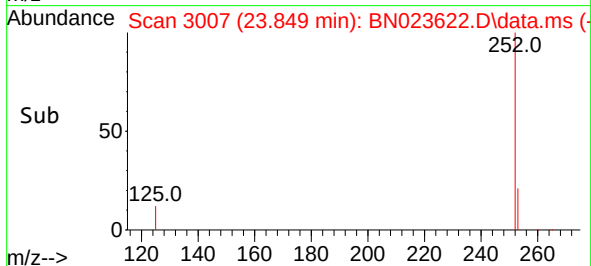


Tgt Ion:	252	Resp:	196600
Ion Ratio	Lower	Upper	
252	100		
253	21.8	22.3	33.5
125	12.8	21.2	31.8

Manual Integrations

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



#40

Dibenzo(a,h)anthracene

Concen: 6.652 ng

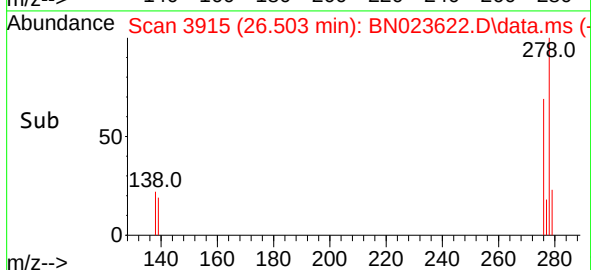
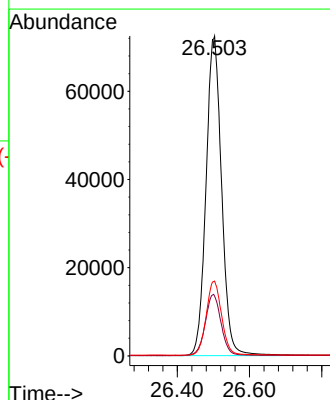
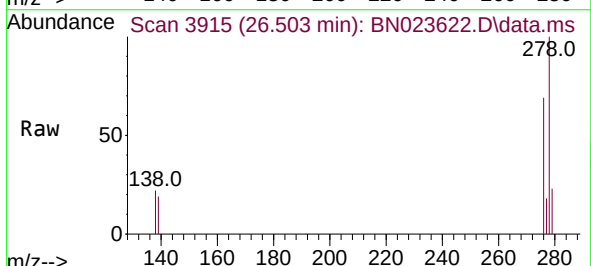
RT: 26.503 min Scan# 3915

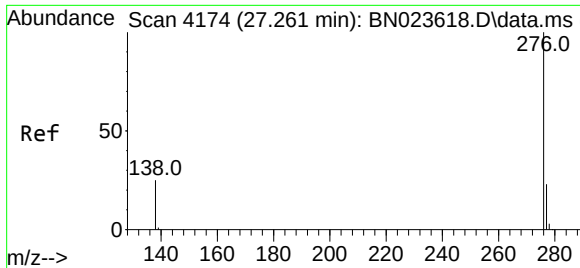
Delta R.T. 0.000 min

Lab File: BN023622.D

Acq: 11 Jan 2023 21:25

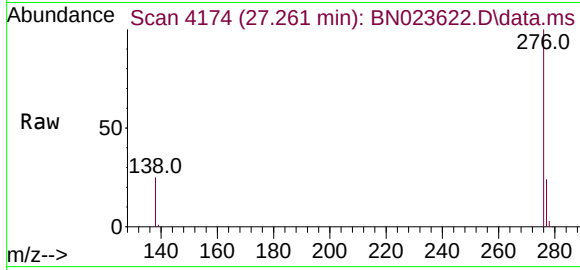
Tgt Ion:	278	Resp:	216661
Ion Ratio	Lower	Upper	
278	100		
139	18.7	16.8	25.2
279	23.4	21.5	32.3





#41
Benzo(g,h,i)perylene
Concen: 5.809 ng
RT: 27.261 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN023622.D
Acq: 11 Jan 2023 21:25

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:276 Resp: 218633
Ion Ratio Lower Upper
276 100
277 23.6 19.6 29.4
138 24.7 21.5 32.3

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

