

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030823\
 Data File : BN024147.D
 Acq On : 07 Mar 2023 16:17
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

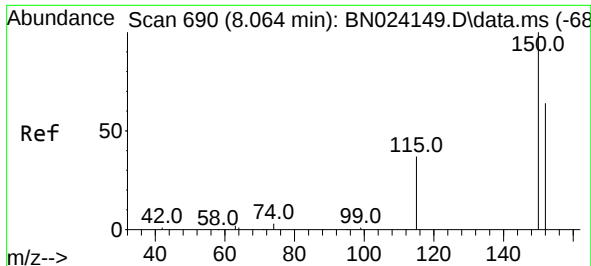
Reviewed By :Christian Giraldo 03/08/2023
 Supervised By :Jagrut Upadhyay 03/08/2023

Quant Time: Mar 08 02:18:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN030823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 08 02:17:11 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.064	152	8042	0.400	ng	0.00
7) Naphthalene-d8	10.883	136	22883	0.400	ng	0.00
13) Acenaphthene-d10	14.688	164	11160	0.400	ng	-0.01
19) Phenanthrene-d10	17.439	188	22638	0.400	ng	0.00
29) Chrysene-d12	21.634	240	15297	0.400	ng	0.00
35) Perylene-d12	24.161	264	11788	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.594	112	1708	0.101	ng	0.00
5) Phenol-d6	7.204	99	2111	0.096	ng	0.00
8) Nitrobenzene-d5	9.217	82	982m	0.093	ng	-0.01
11) 2-Methylnaphthalene-d10	12.458	152	3157	0.086	ng	0.00
14) 2,4,6-Tribromophenol	16.173	330	386	0.083	ng	0.00
15) 2-Fluorobiphenyl	13.319	172	4444	0.101	ng	0.00
27) Fluoranthene-d10	19.465	212	4125	0.090	ng	0.00
31) Terphenyl-d14	20.058	244	2675	0.099	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.449	88	803	0.100	ng	98
3) n-Nitrosodimethylamine	3.774	42	1058	0.096	ng	# 94
6) bis(2-Chloroethyl)ether	7.479	93	2206	0.101	ng	100
9) Naphthalene	10.925	128	5652	0.098	ng	98
10) Hexachlorobutadiene	11.224	225	1122	0.098	ng	# 100
12) 2-Methylnaphthalene	12.503	142	64	0.229	ng	# 83
16) Acenaphthylene	14.410	152	4620	0.092	ng	99
17) Acenaphthene	14.752	154	3116	0.096	ng	99
18) Fluorene	15.739	166	3646	0.093	ng	99
21) 4-Bromophenyl-phenylether	16.632	248	1201	0.098	ng	99
22) Hexachlorobenzene	16.744	284	1765	0.100	ng	99
23) Atrazine	16.893	200	576	0.165	ng	93
25) Phenanthrene	17.476	178	6398	0.096	ng	99
26) Anthracene	17.563	178	5210	0.088	ng	99
28) Fluoranthene	19.494	202	6265	0.088	ng	100
30) Pyrene	19.857	202	6338	0.096	ng	98
32) Benzo(a)anthracene	21.616	228	4531	0.096	ng	98
33) Chrysene	21.670	228	5485	0.102	ng	98
34) Bis(2-ethylhexyl)phtha...	21.536	149	1856	0.099	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.802	276	3259	0.086	ng	98
37) Benzo(b)fluoranthene	23.384	252	3909	0.090	ng	# 84
38) Benzo(k)fluoranthene	23.442	252	4275m	0.091	ng	
39) Benzo(a)pyrene	24.044	252	3424	0.086	ng	# 78
40) Dibenzo(a,h)anthracene	26.834	278	2308	0.082	ng	# 81
41) Benzo(g,h,i)perylene	27.626	276	3286	0.091	ng	92

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



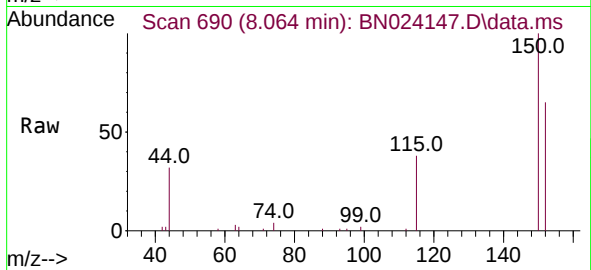
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.064 min Scan# 690
 Delta R.T. -0.000 min
 Lab File: BN024147.D
 Acq: 07 Mar 2023 16:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

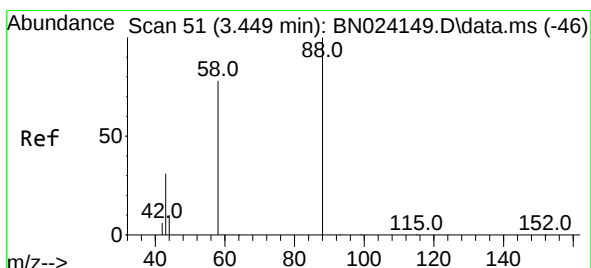
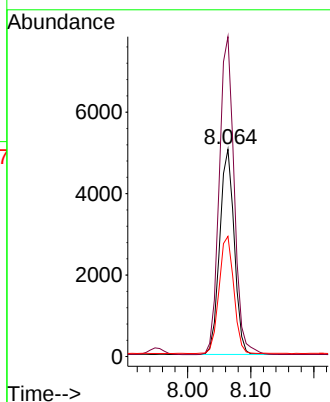
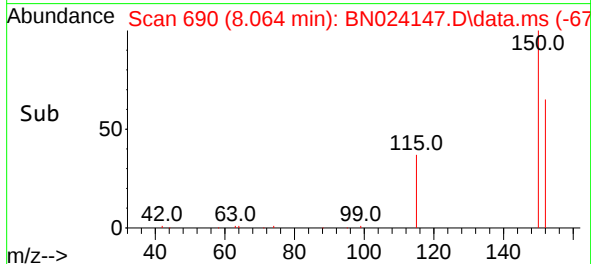


Tgt Ion:152 Resp: 8042
 Ion Ratio Lower Upper
 152 100
 150 154.3 123.8 185.6
 115 58.0 46.4 69.6

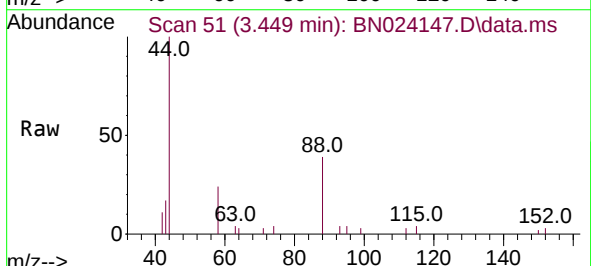
Manual Integrations

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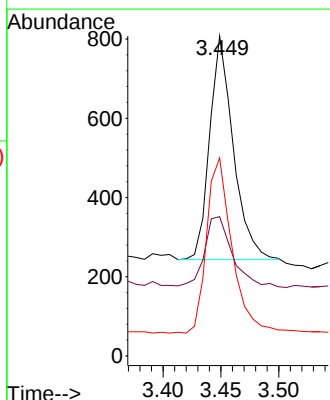
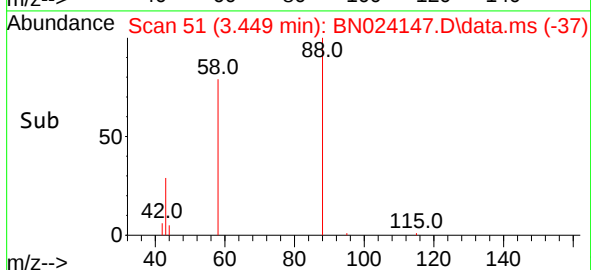
Reviewed By :Christian Giraldo 03/08/2023
 Supervised By :Jagrut Upadhyay 03/08/2023

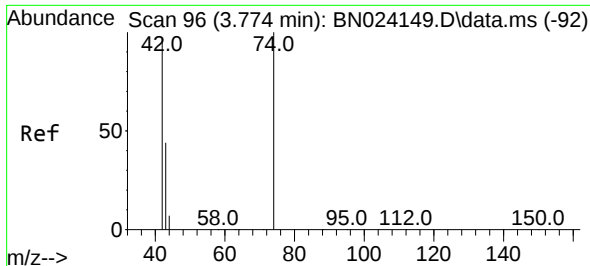


#2
 1,4-Dioxane
 Concen: 0.100 ng
 RT: 3.449 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN024147.D
 Acq: 07 Mar 2023 16:17



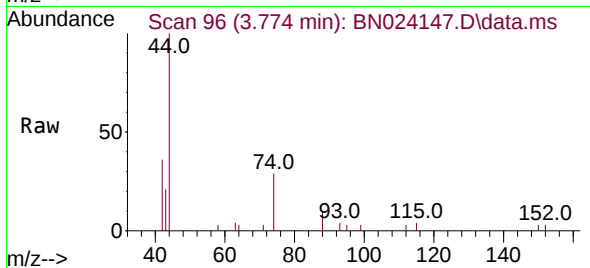
Tgt Ion: 88 Resp: 803
 Ion Ratio Lower Upper
 88 100
 43 36.2 27.8 41.8
 58 83.7 65.8 98.6





#3
n-Nitrosodimethylamine
Concen: 0.096 ng
RT: 3.774 min Scan# 96
Delta R.T. 0.000 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

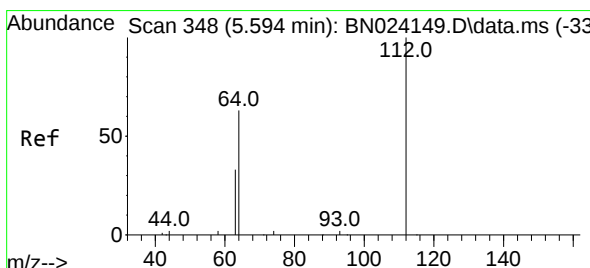
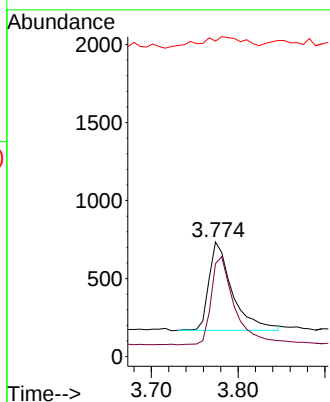
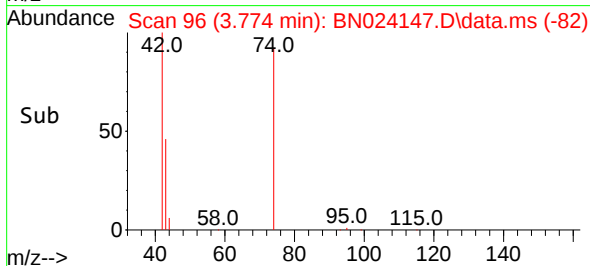
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 42 Resp: 1058
Ion Ratio Lower Upper
42 100
74 100.4 78.0 117.0
44 24.8 10.3 15.5

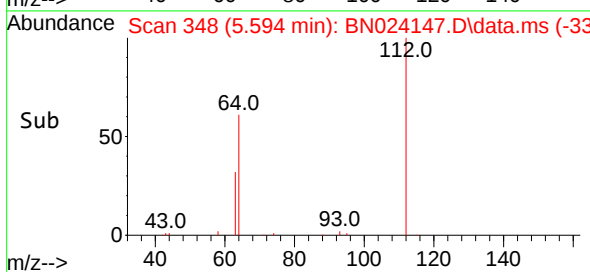
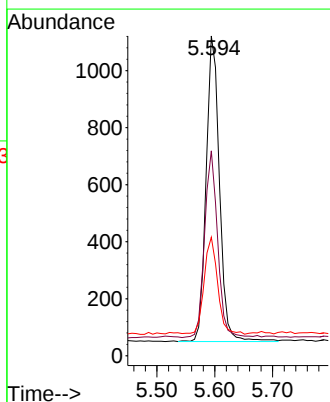
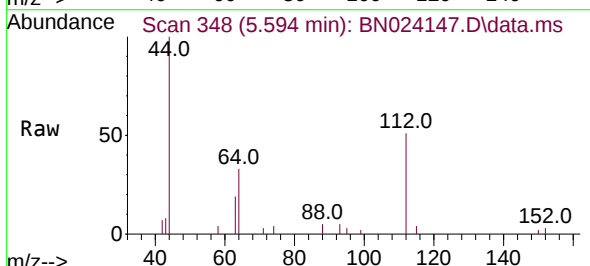
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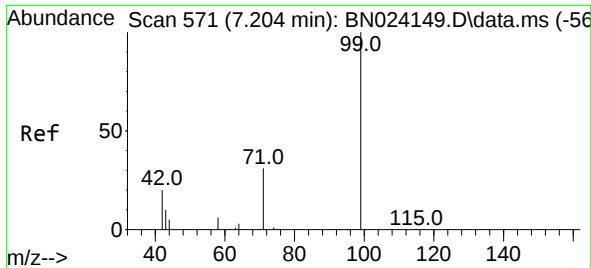
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#4
2-Fluorophenol
Concen: 0.101 ng
RT: 5.594 min Scan# 348
Delta R.T. 0.000 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

Tgt Ion:112 Resp: 1708
Ion Ratio Lower Upper
112 100
64 59.7 48.2 72.2
63 32.0 25.4 38.2





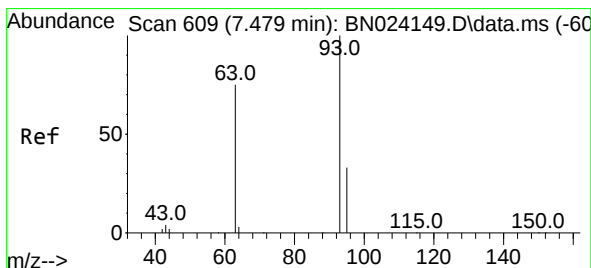
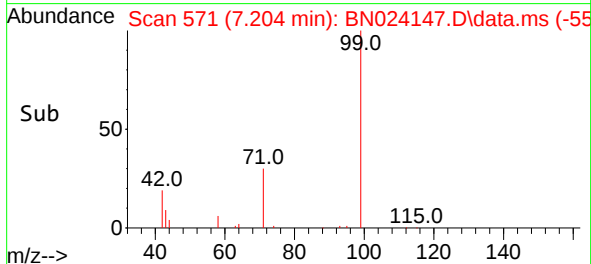
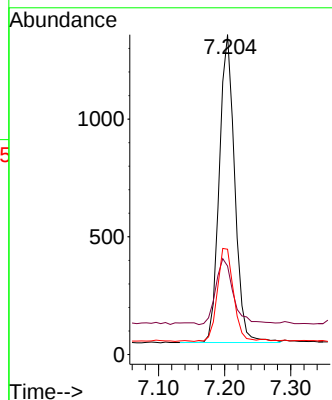
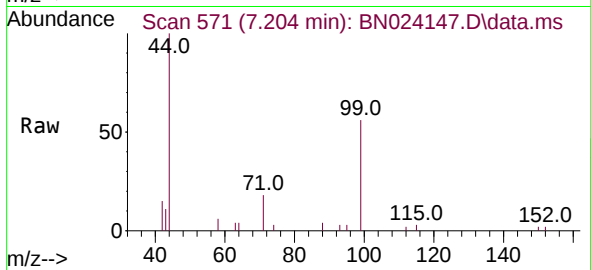
#5
Phenol-d6
Concen: 0.096 ng
RT: 7.204 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion: 99 Resp: 211
Ion Ratio Lower Upper
99 100
42 25.0 19.2 28.8
71 31.6 25.8 38.6

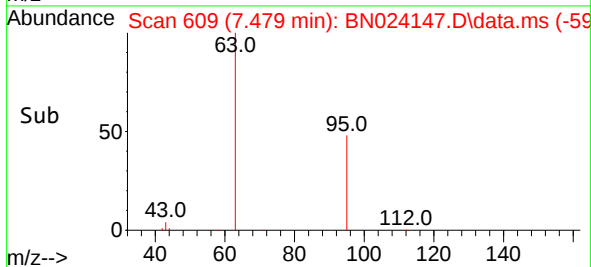
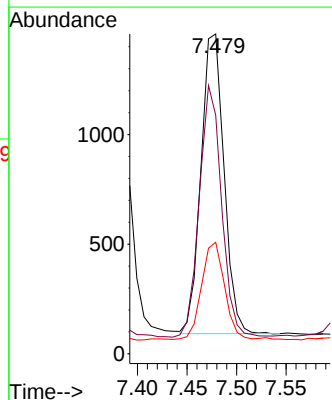
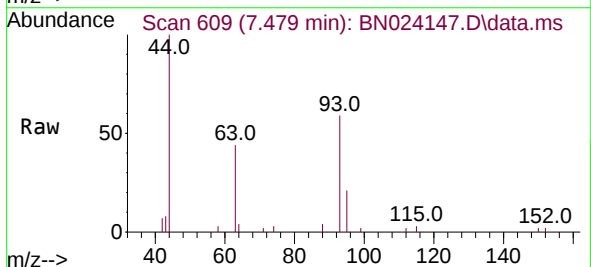
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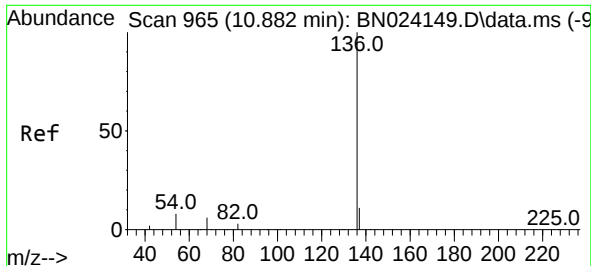
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.101 ng
RT: 7.479 min Scan# 609
Delta R.T. 0.000 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

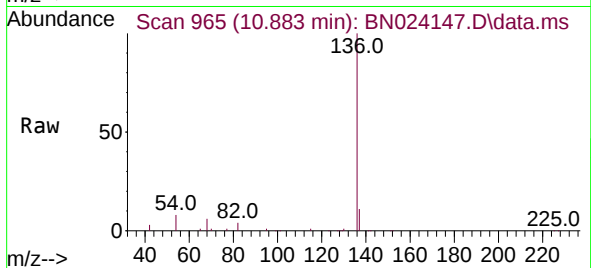
Tgt Ion: 93 Resp: 2206
Ion Ratio Lower Upper
93 100
63 81.2 64.9 97.3
95 32.1 25.8 38.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.883 min Scan# 90
Delta R.T. 0.000 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

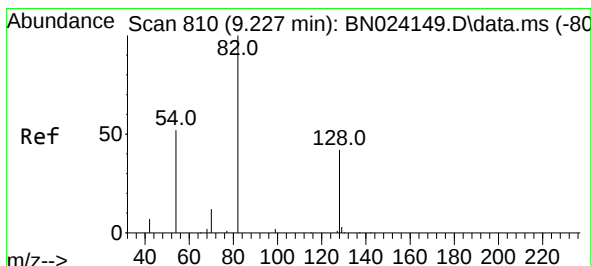
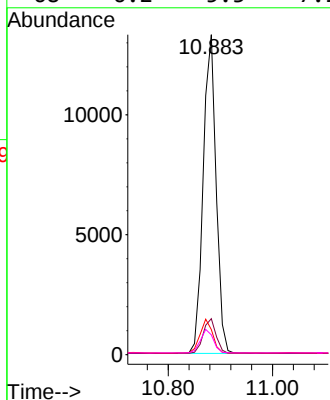
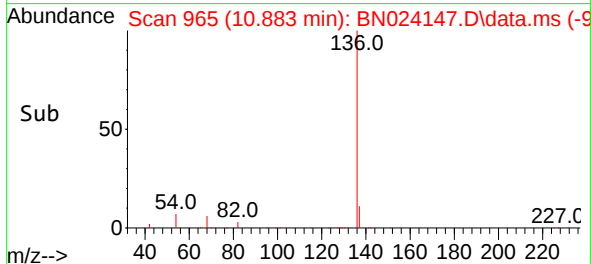
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:136 Resp: 2288
Ion Ratio Lower Upper
136 100
137 11.2 8.8 13.2
54 7.8 6.8 10.2
68 6.2 5.3 7.9

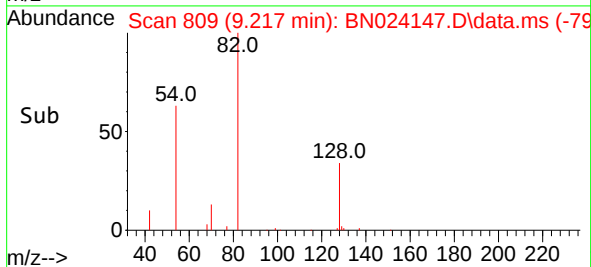
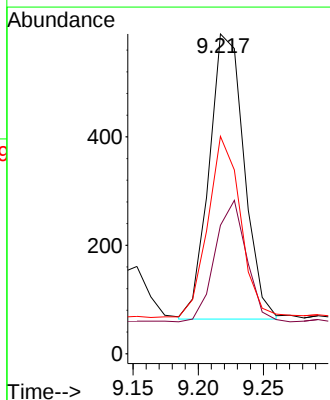
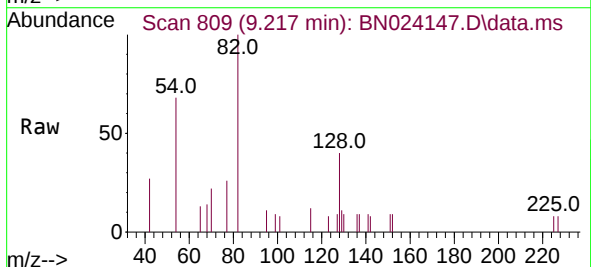
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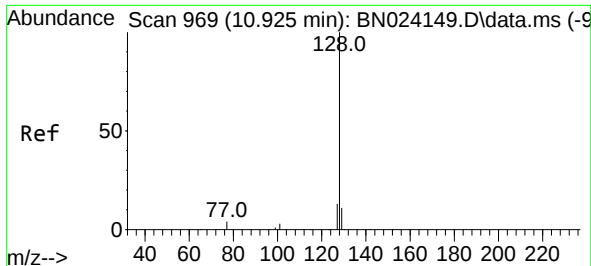
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#8
Nitrobenzene-d5
Concen: 0.093 ng m
RT: 9.217 min Scan# 809
Delta R.T. -0.010 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

Tgt Ion: 82 Resp: 982
Ion Ratio Lower Upper
82 100
128 40.2 34.5 51.7
54 68.0 42.8 64.2#





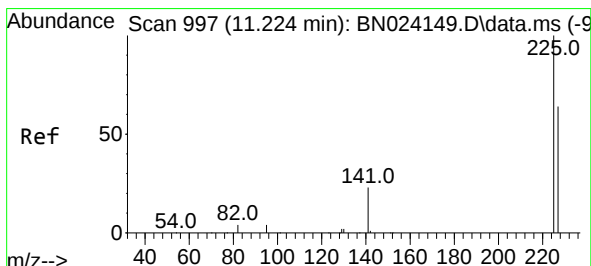
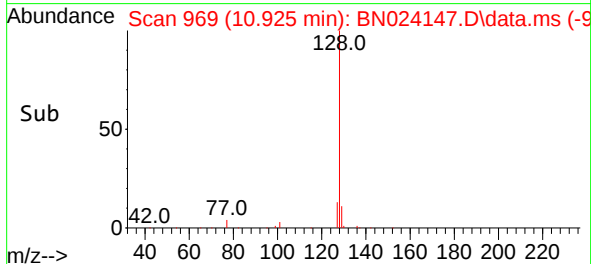
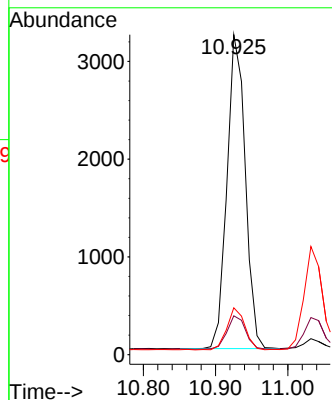
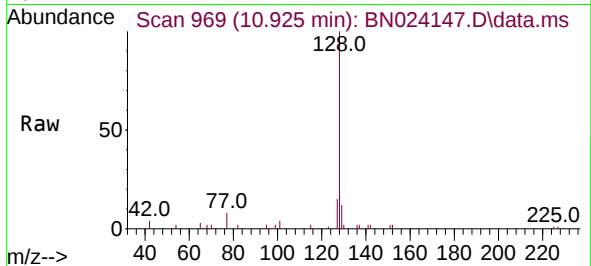
#9
Naphthalene
Concen: 0.098 ng
RT: 10.925 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:128 Resp: 5652
Ion Ratio Lower Upper
128 100
129 12.1 9.0 13.6
127 14.6 10.9 16.3

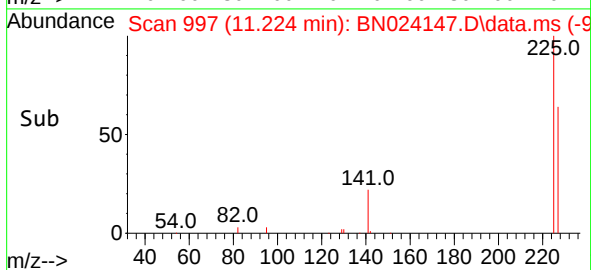
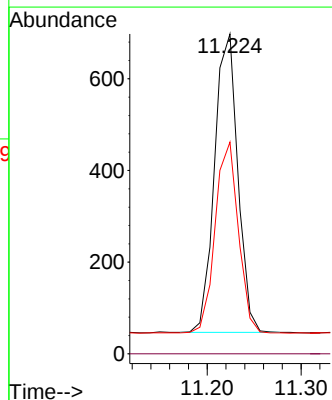
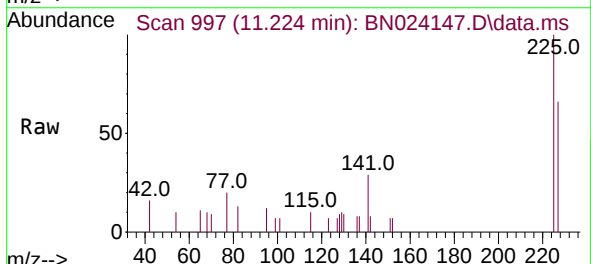
Manual Integrations
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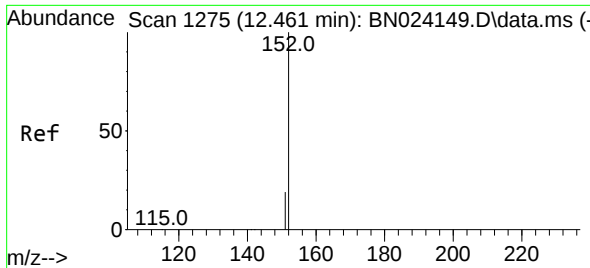
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#10
Hexachlorobutadiene
Concen: 0.098 ng
RT: 11.224 min Scan# 997
Delta R.T. 0.000 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

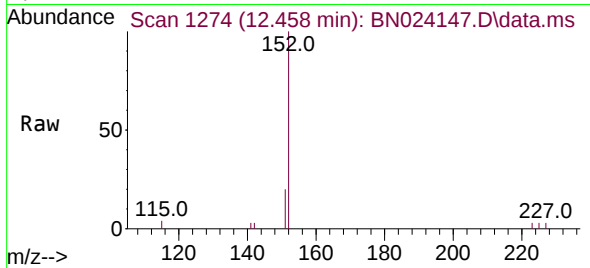
Tgt Ion:225 Resp: 1122
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 50.8 76.2





#11
2-Methylnaphthalene-d10
Concen: 0.086 ng
RT: 12.458 min Scan# 1275
Delta R.T. -0.004 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

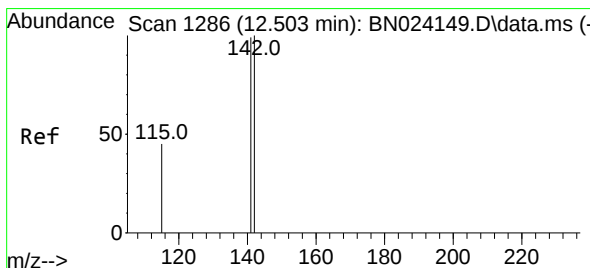
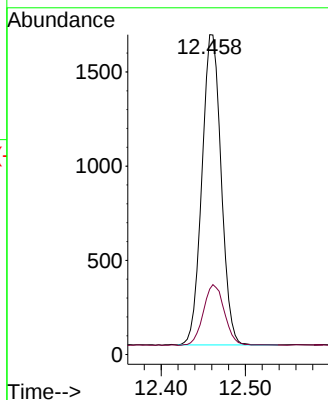
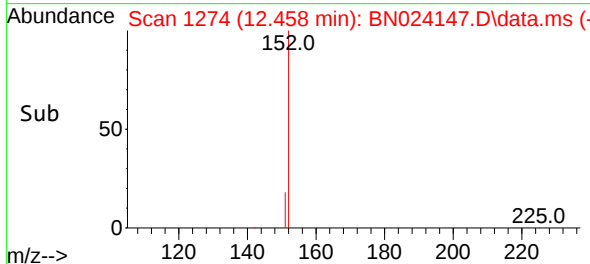
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:152 Resp: 3152
Ion Ratio Lower Upper
152 100
151 22.6 17.8 26.6

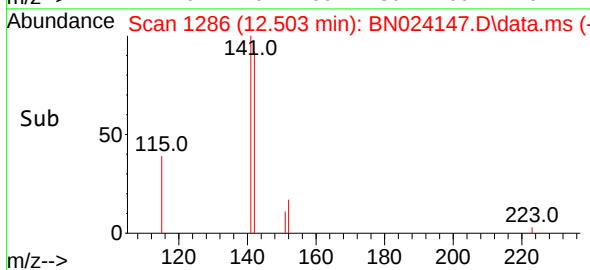
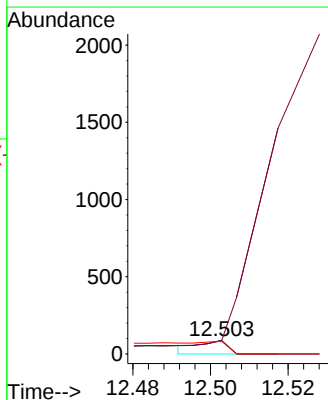
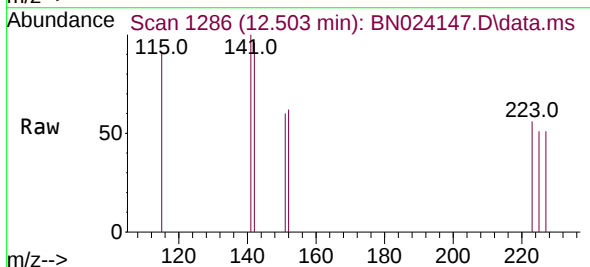
Manual Integrations
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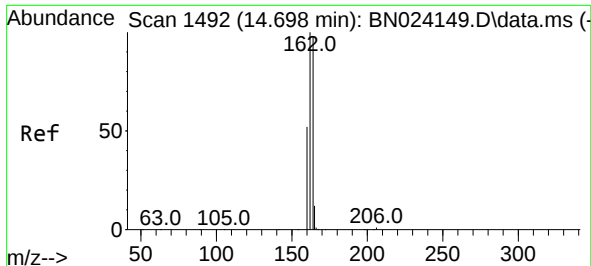
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#12
2-Methylnaphthalene
Concen: 0.229 ng
RT: 12.503 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

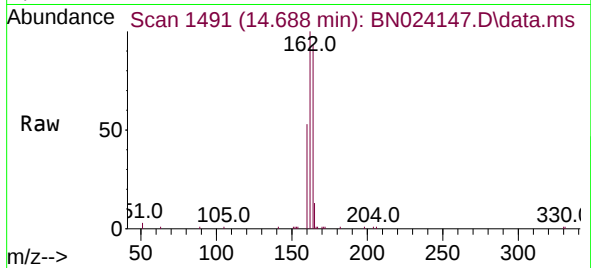
Tgt Ion:142 Resp: 64
Ion Ratio Lower Upper
142 100
141 104.7 76.9 115.3
115 95.3 57.8 86.8#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.688 min Scan# 1492
Delta R.T. -0.010 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

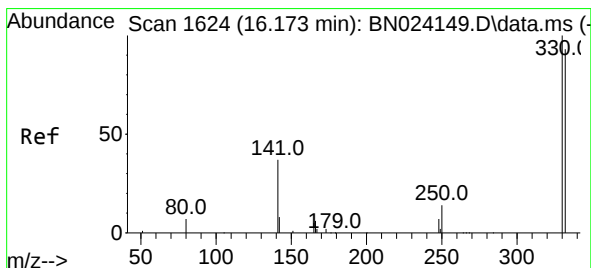
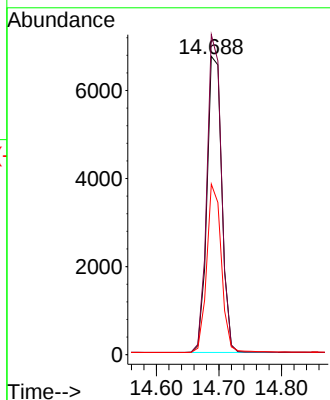
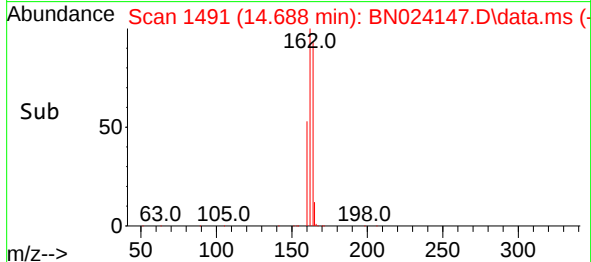
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BNA_N
ClientSampleId :
SSTDICC0.1



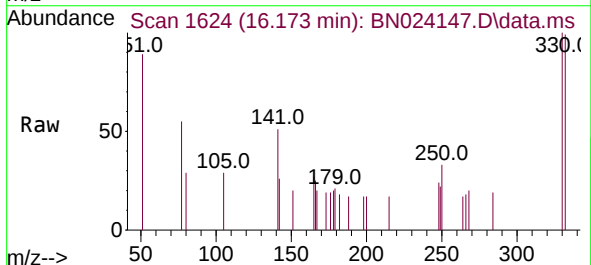
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160 57.2 43.0 64.6

Manual Integrations
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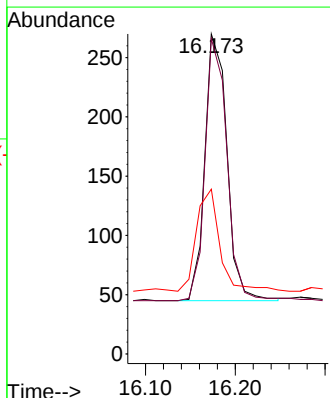
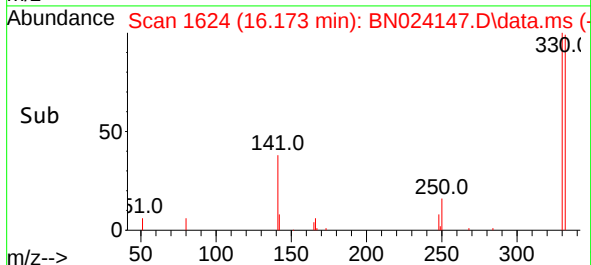
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

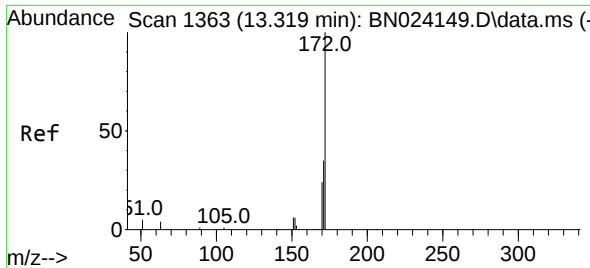


#14
2,4,6-Tribromophenol
Concen: 0.083 ng
RT: 16.173 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17



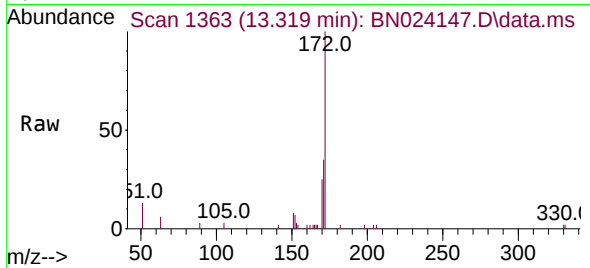
Tgt Ion:330 Resp: 386
Ion Ratio Lower Upper
330 100
332 97.2 76.2 114.2
141 40.9 28.9 43.3





#15
2-Fluorobiphenyl
Concen: 0.101 ng
RT: 13.319 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

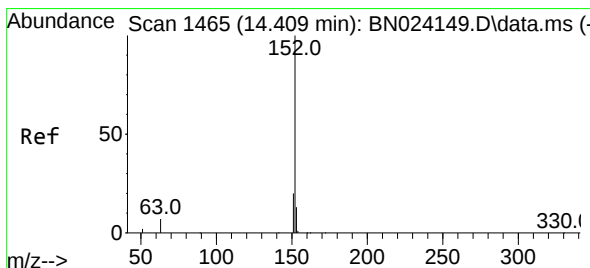
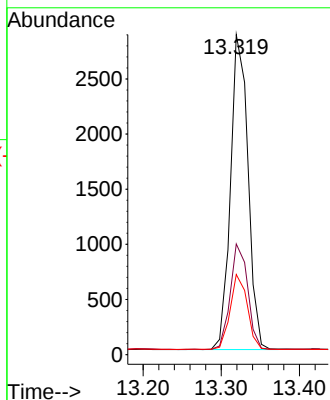
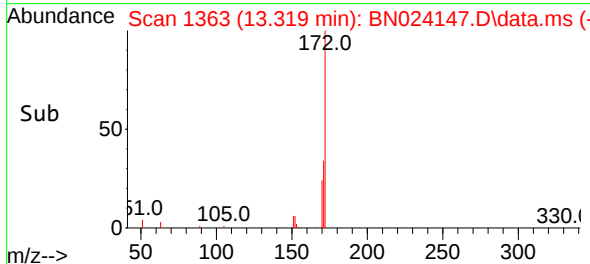
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



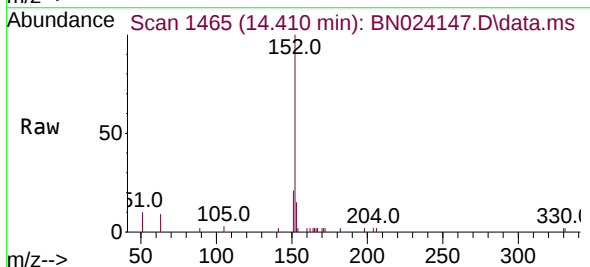
Tgt Ion:172 Resp: 444
Ion Ratio Lower Upper
172 100
171 34.6 28.1 42.1
170 25.0 19.7 29.5

Manual Integrations
APPROVED

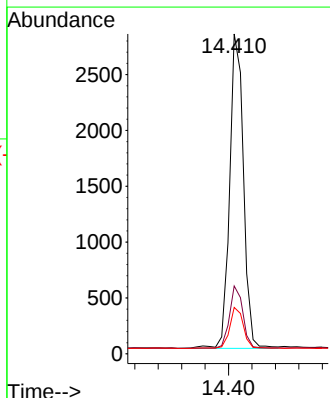
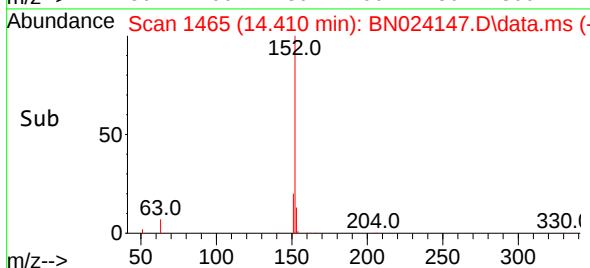
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

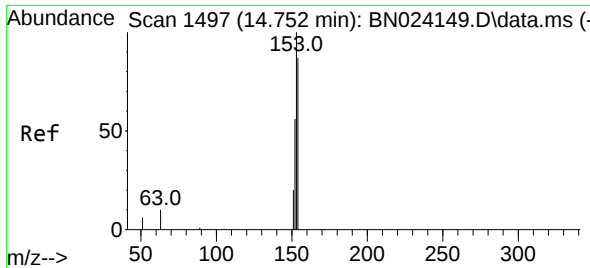


#16
Acenaphthylene
Concen: 0.092 ng
RT: 14.410 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17



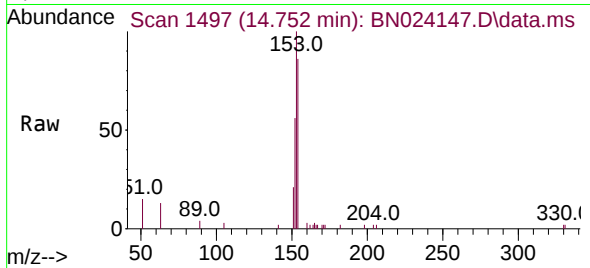
Tgt Ion:152 Resp: 4620
Ion Ratio Lower Upper
152 100
151 19.4 15.2 22.8
153 13.0 10.4 15.6





#17
Acenaphthene
Concen: 0.096 ng
RT: 14.752 min Scan# 1497
Delta R.T. 0.000 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

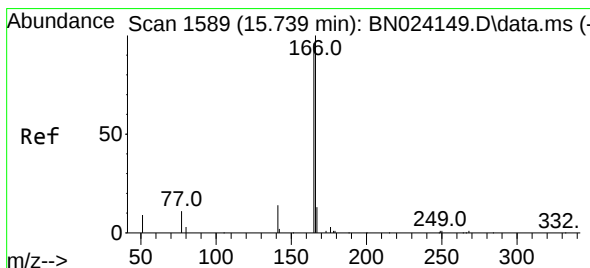
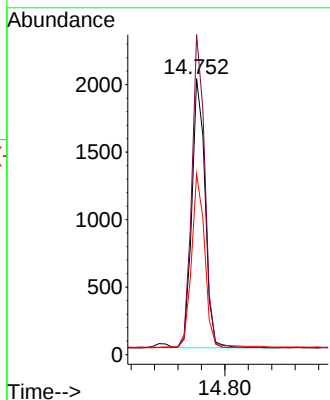
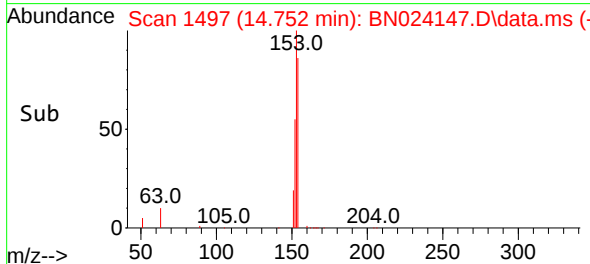
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



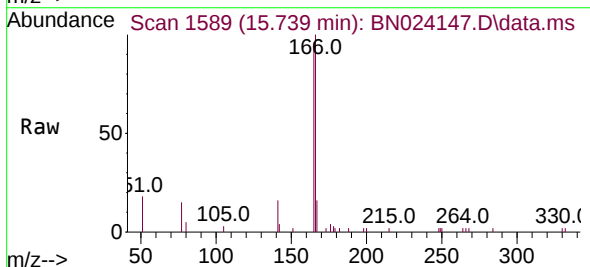
Tgt Ion:154 Resp: 3116
Ion Ratio Lower Upper
154 100
153 113.6 90.4 135.6
152 64.3 51.0 76.6

Manual Integrations
APPROVED

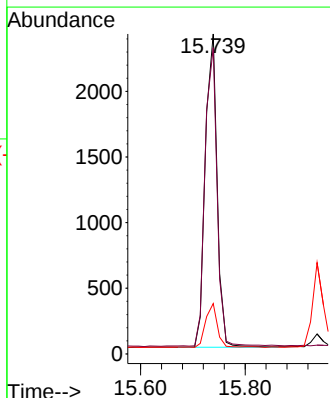
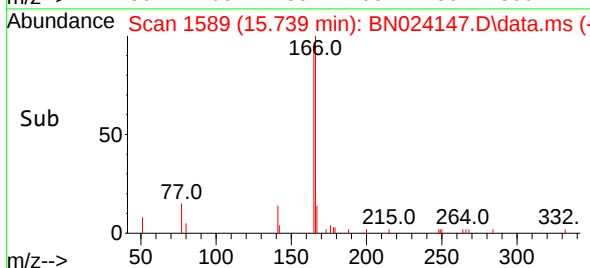
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

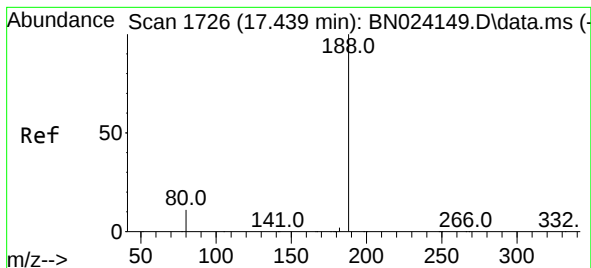


#18
Fluorene
Concen: 0.093 ng
RT: 15.739 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17



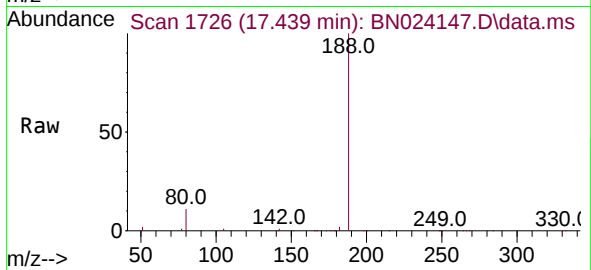
Tgt Ion:166 Resp: 3646
Ion Ratio Lower Upper
166 100
165 99.1 80.1 120.1
167 13.9 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.439 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

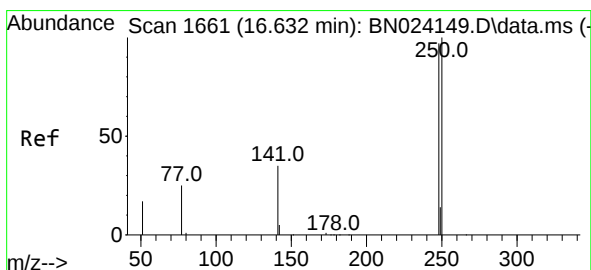
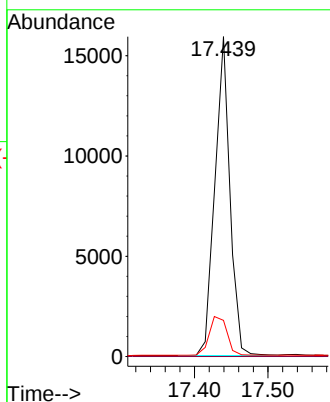
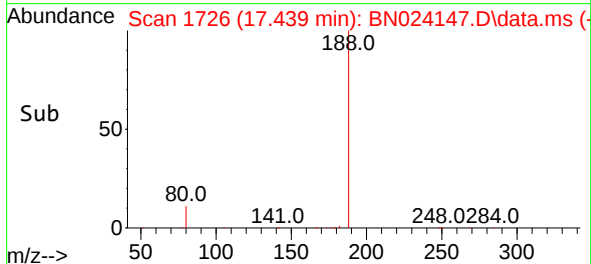
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



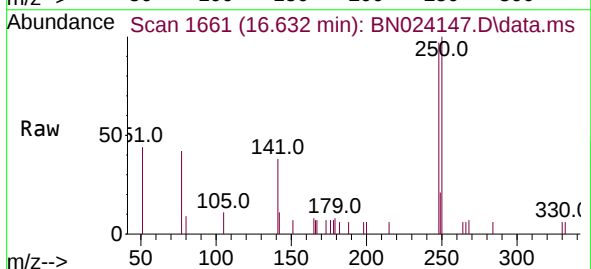
Tgt Ion:188 Resp: 22638
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.3 9.4 14.0

Manual Integrations
APPROVED

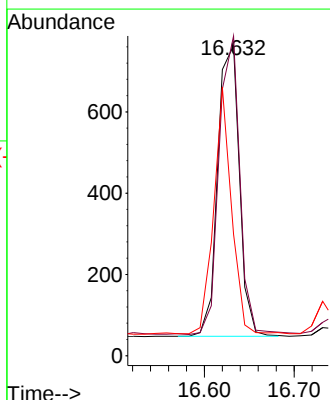
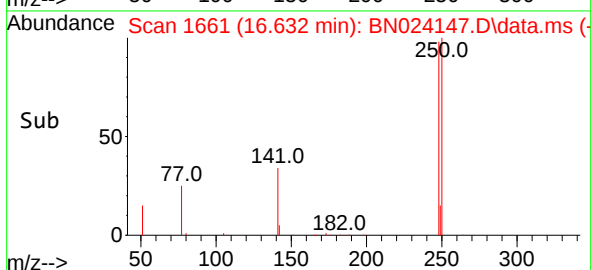
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

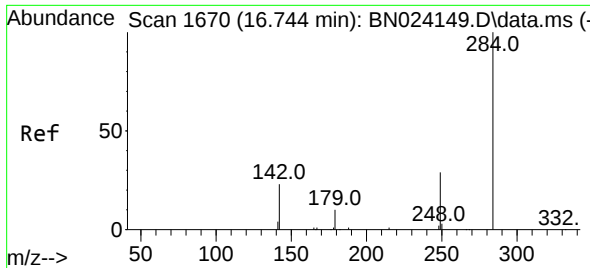


#21
4-Bromophenyl-phenylether
Concen: 0.098 ng
RT: 16.632 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17



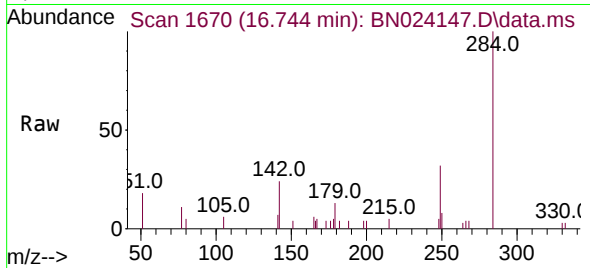
Tgt Ion:248 Resp: 1201
Ion Ratio Lower Upper
248 100
250 103.1 82.5 123.7
141 39.2 30.1 45.1





#22
Hexachlorobenzene
Concen: 0.100 ng
RT: 16.744 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

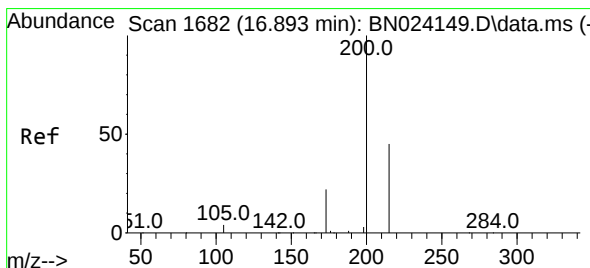
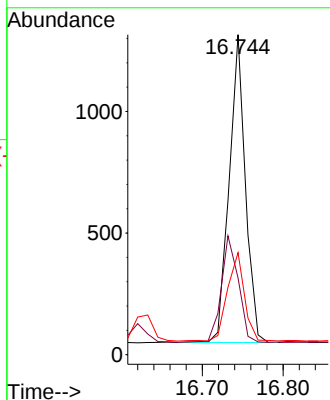
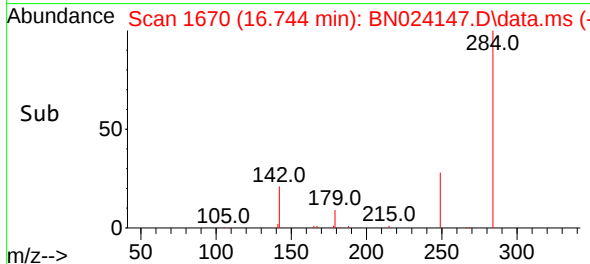
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:284 Resp: 1765
Ion Ratio Lower Upper
284 100
142 36.1 28.3 42.5
249 30.3 23.9 35.9

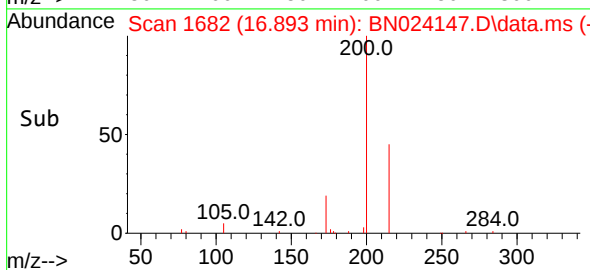
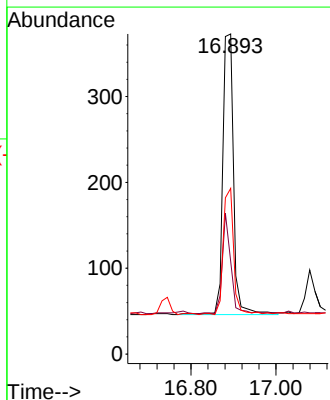
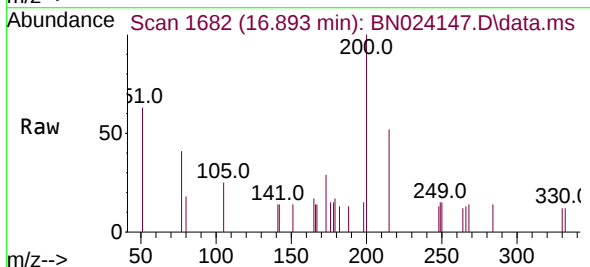
Manual Integrations
APPROVED

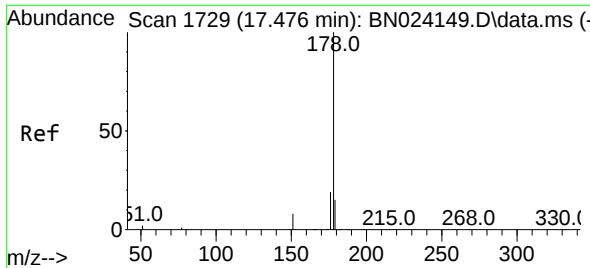
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#23
Atrazine
Concen: 0.165 ng
RT: 16.893 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

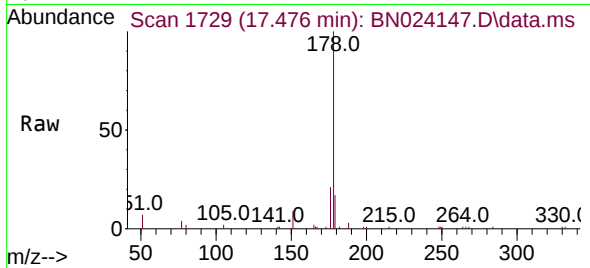
Tgt Ion:200 Resp: 576
Ion Ratio Lower Upper
200 100
173 29.0 19.8 29.6
215 51.7 37.7 56.5





#25
Phenanthrene
Concen: 0.096 ng
RT: 17.476 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

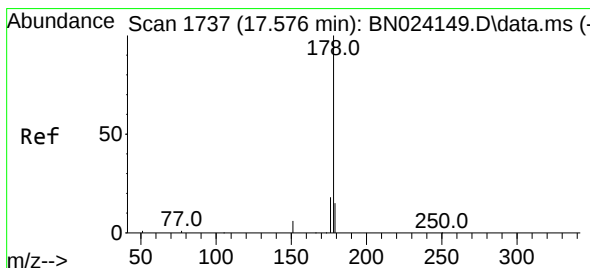
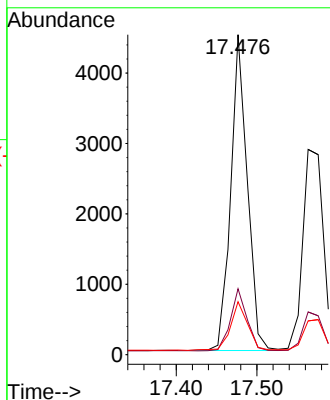
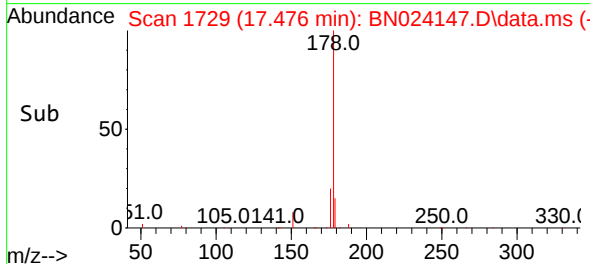
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:178 Resp: 6398
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 16.0 12.2 18.2

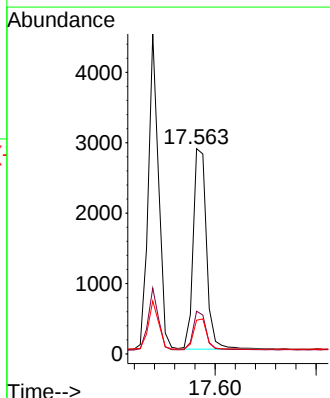
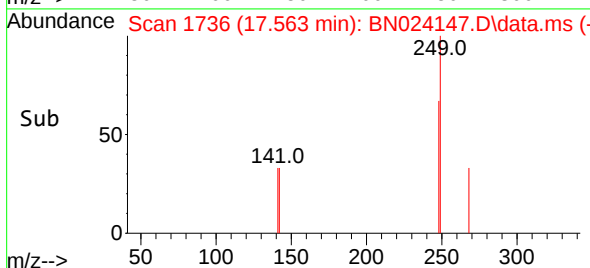
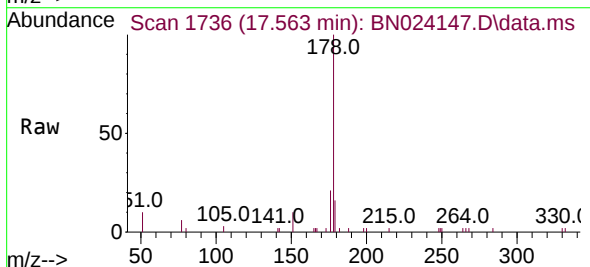
Manual Integrations
APPROVED

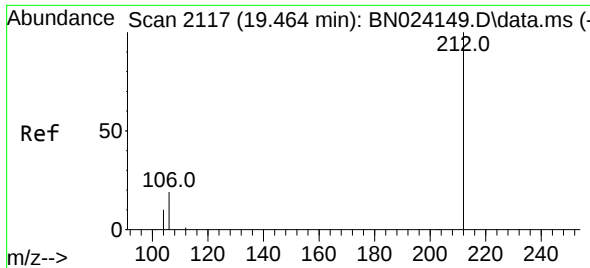
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#26
Anthracene
Concen: 0.088 ng
RT: 17.563 min Scan# 1736
Delta R.T. -0.012 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

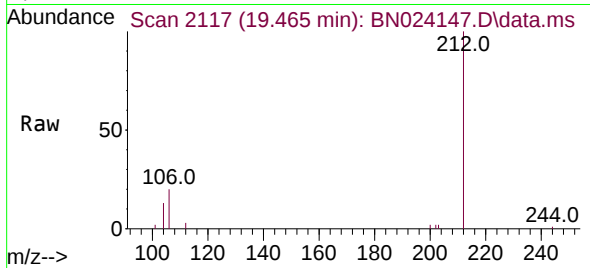
Tgt Ion:178 Resp: 5210
Ion Ratio Lower Upper
178 100
176 18.6 15.1 22.7
179 15.3 12.1 18.1





#27
Fluoranthene-d10
Concen: 0.090 ng
RT: 19.465 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

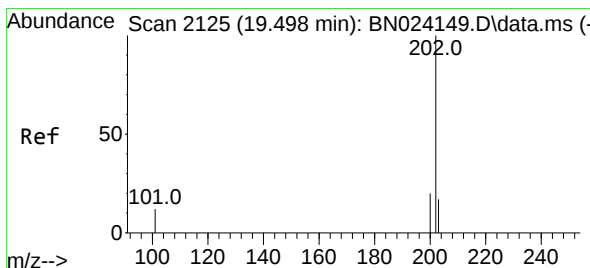
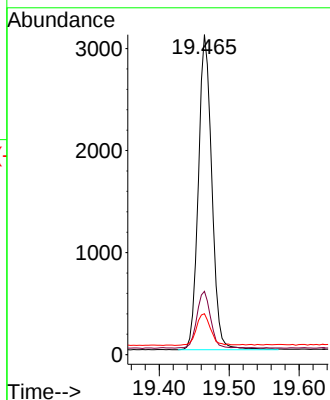
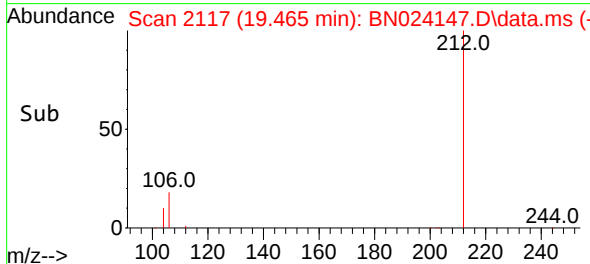
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:212 Resp: 4125
Ion Ratio Lower Upper
212 100
106 18.3 14.9 22.3
104 10.5 8.4 12.6

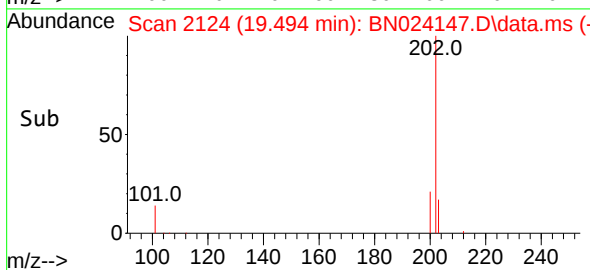
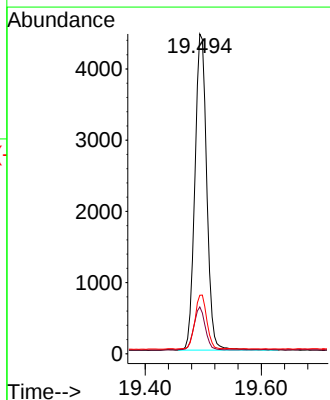
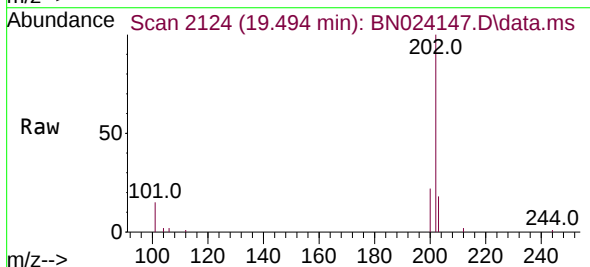
Manual Integrations
APPROVED

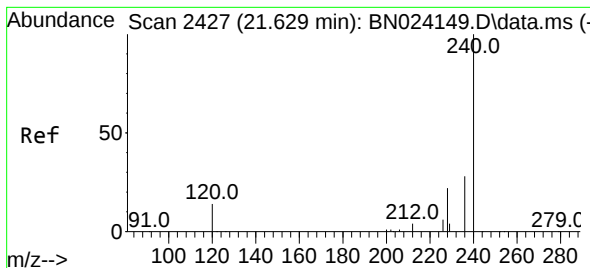
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#28
Fluoranthene
Concen: 0.088 ng
RT: 19.494 min Scan# 2124
Delta R.T. -0.004 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

Tgt Ion:202 Resp: 6265
Ion Ratio Lower Upper
202 100
101 13.3 10.7 16.1
203 17.2 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.634 min Scan# 2427

Delta R.T. 0.005 min

Lab File: BN024147.D

Acq: 07 Mar 2023 16:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

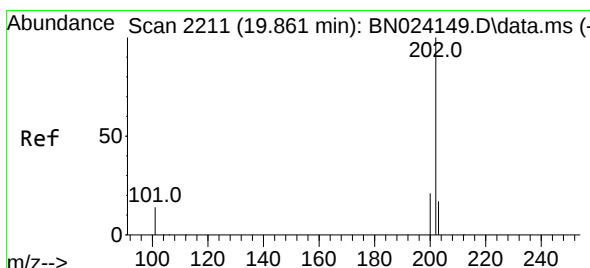
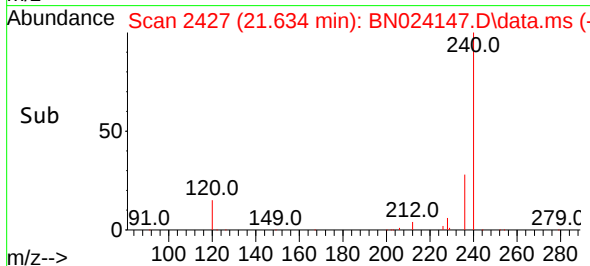
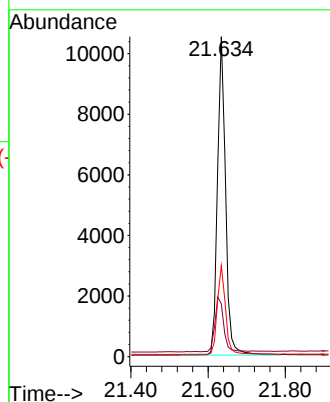
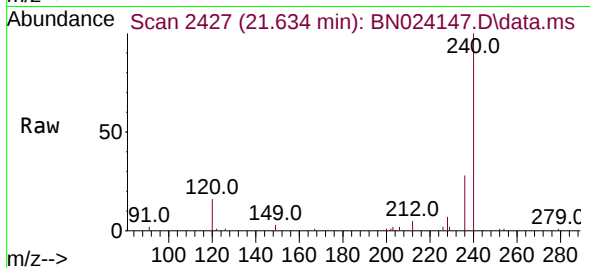
Tgt Ion:	240	Resp:	1529
Ion Ratio	Lower	Upper	
240	100		
120	16.5	12.2	18.2
236	28.4	22.6	34.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/08/2023

Supervised By :Jagrut Upadhyay 03/08/2023



#30

Pyrene

Concen: 0.096 ng

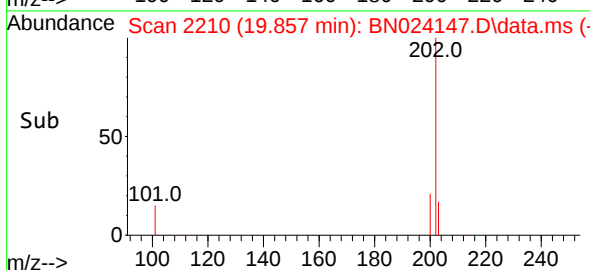
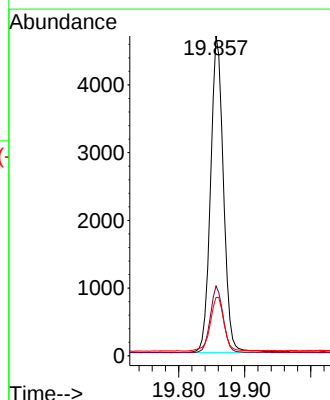
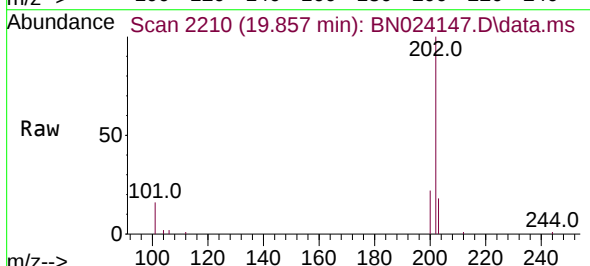
RT: 19.857 min Scan# 2210

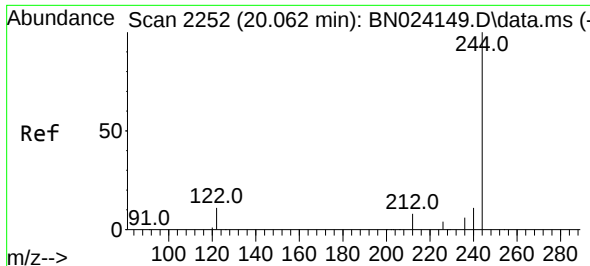
Delta R.T. -0.004 min

Lab File: BN024147.D

Acq: 07 Mar 2023 16:17

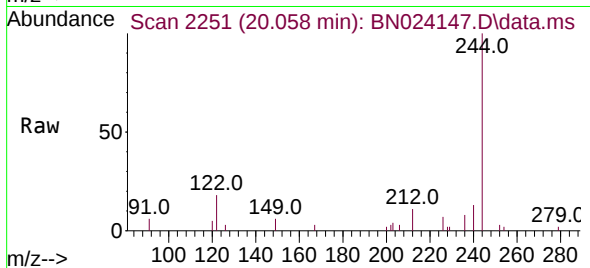
Tgt Ion:	202	Resp:	6338
Ion Ratio	Lower	Upper	
202	100		
200	20.9	16.1	24.1
203	18.1	13.7	20.5





#31
 Terphenyl-d14
 Concen: 0.099 ng
 RT: 20.058 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN024147.D
 Acq: 07 Mar 2023 16:17

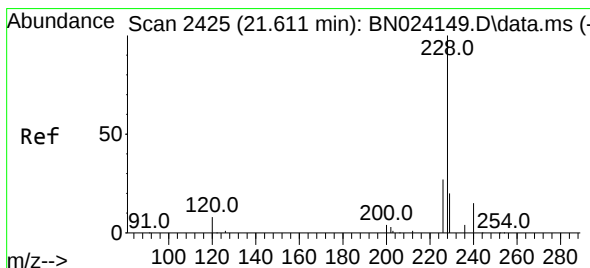
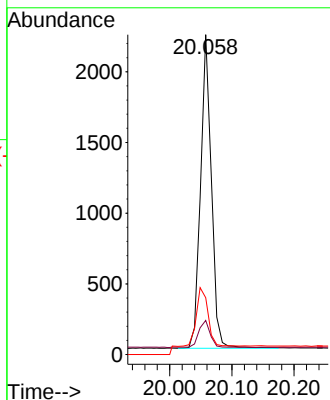
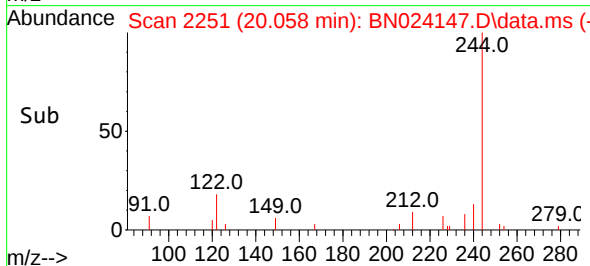
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



Tgt Ion:244 Resp: 2675
 Ion Ratio Lower Upper
 244 100
 212 10.7 6.7 10.1
 122 17.8 9.7 14.5

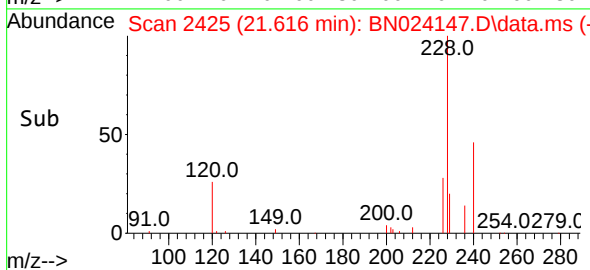
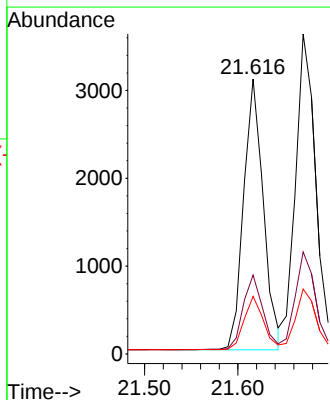
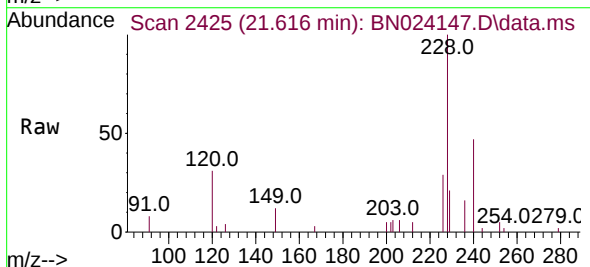
Manual Integrations
 APPROVED

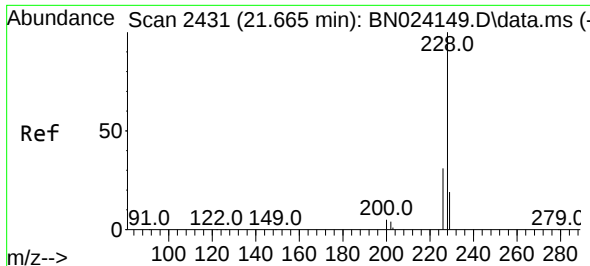
Reviewed By :Christian Giraldo 03/08/2023
 Supervised By :Jagrut Upadhyay 03/08/2023



#32
 Benzo(a)anthracene
 Concen: 0.096 ng
 RT: 21.616 min Scan# 2425
 Delta R.T. 0.005 min
 Lab File: BN024147.D
 Acq: 07 Mar 2023 16:17

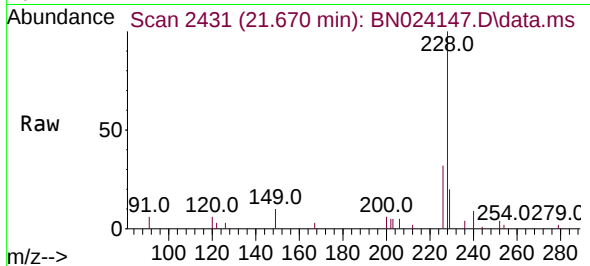
Tgt Ion:228 Resp: 4531
 Ion Ratio Lower Upper
 228 100
 226 28.7 22.0 33.0
 229 20.9 15.9 23.9





#33
Chrysene
Concen: 0.102 ng
RT: 21.670 min Scan# 2431
Delta R.T. 0.005 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

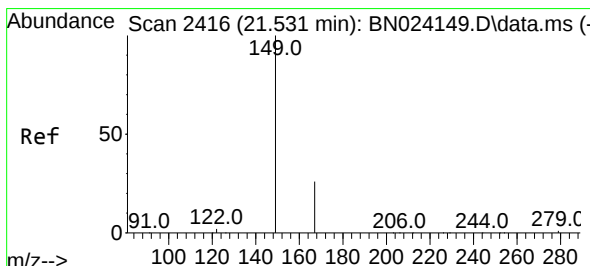
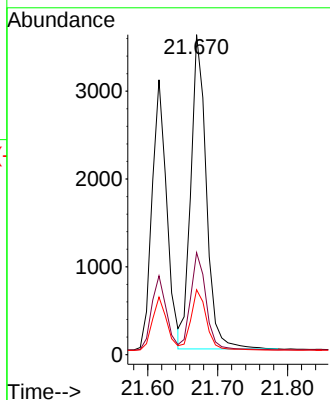
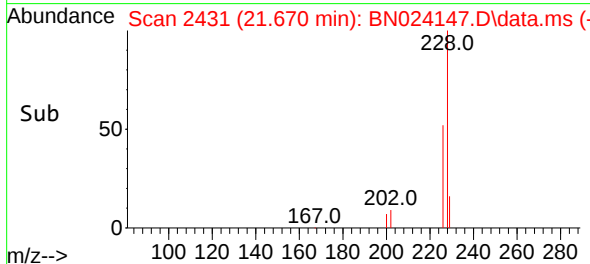
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



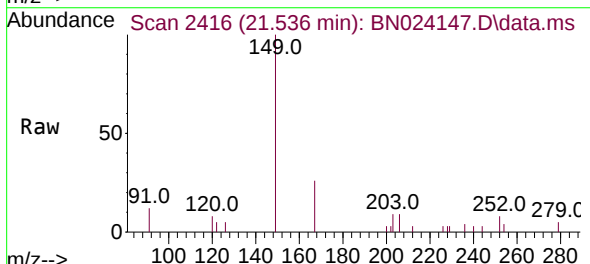
Tgt Ion: 228 Resp: 5485
Ion Ratio Lower Upper
228 100
226 31.9 24.8 37.2
229 20.3 15.4 23.2

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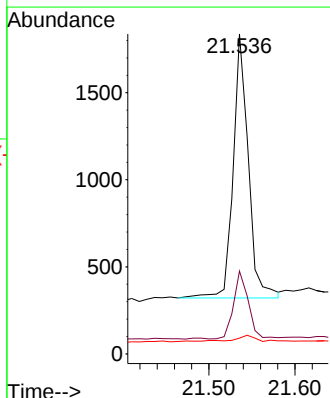
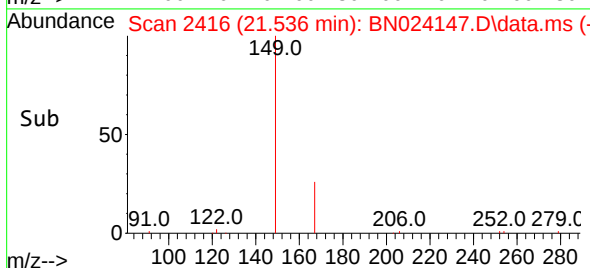
Reviewed By : Christian Giraldo 03/08/2023
Supervised By : Jagrut Upadhyay 03/08/2023

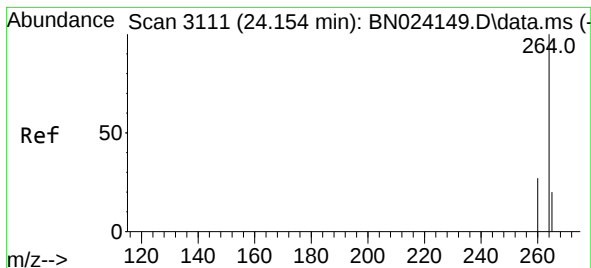


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.099 ng
RT: 21.536 min Scan# 2416
Delta R.T. 0.005 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17



Tgt Ion: 149 Resp: 1856
Ion Ratio Lower Upper
149 100
167 25.1 20.5 30.7
279 4.0 2.0 3.0#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.161 min Scan# 3111

Delta R.T. 0.008 min

Lab File: BN024147.D

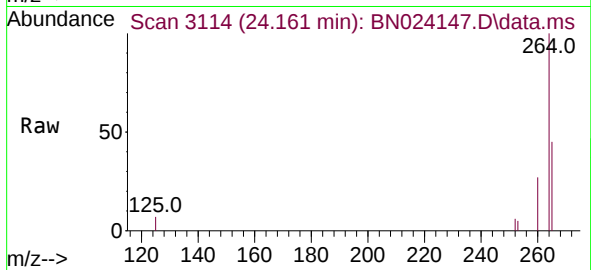
Acq: 07 Mar 2023 16:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



Tgt Ion:264 Resp: 11788

Ion Ratio Lower Upper

264 100

260 26.7 22.1 33.1

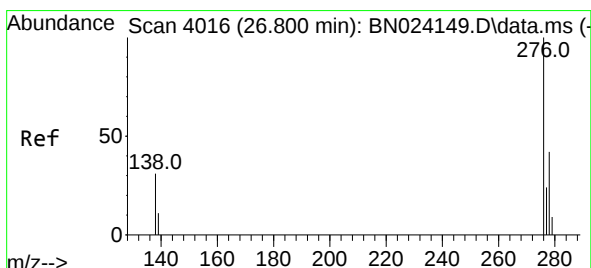
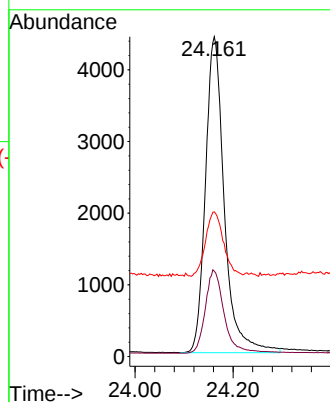
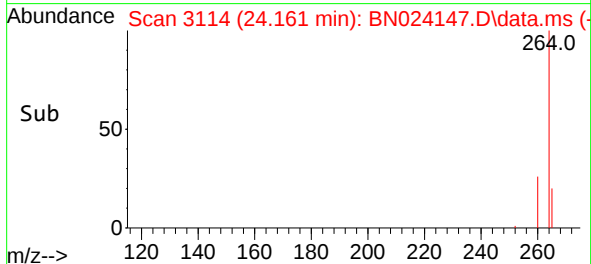
265 45.2 35.4 53.0

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Reviewed By :Christian Giraldo 03/08/2023

Supervised By :Jagrut Upadhyay 03/08/2023



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.086 ng

RT: 26.802 min Scan# 4017

Delta R.T. 0.002 min

Lab File: BN024147.D

Acq: 07 Mar 2023 16:17

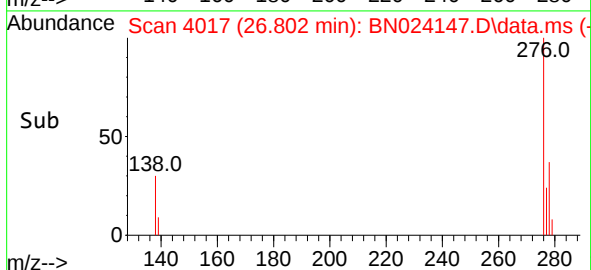
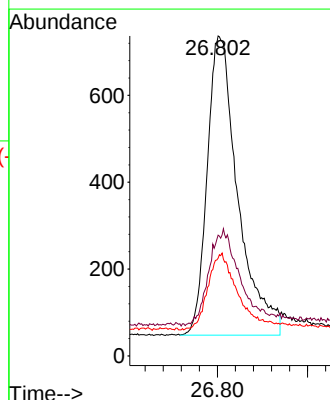
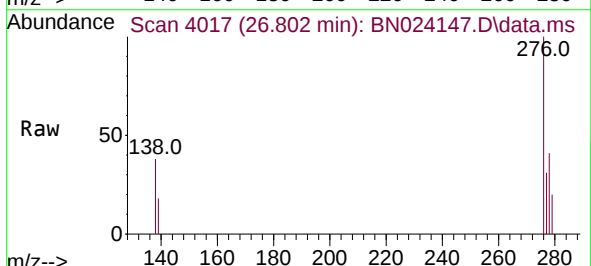
Tgt Ion:276 Resp: 3259

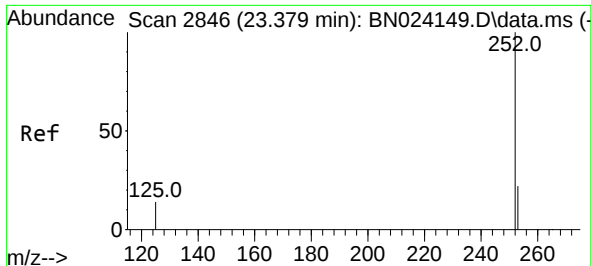
Ion Ratio Lower Upper

276 100

138 31.2 26.2 39.4

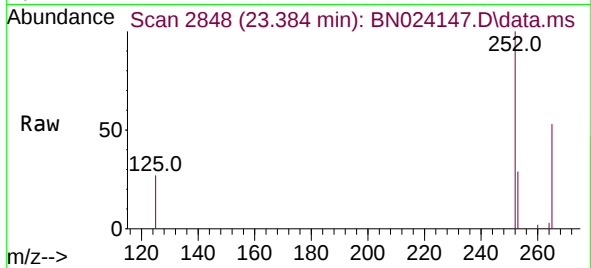
277 23.9 19.7 29.5





#37
Benzo(b)fluoranthene
Concen: 0.090 ng
RT: 23.384 min Scan# 2846
Delta R.T. 0.005 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

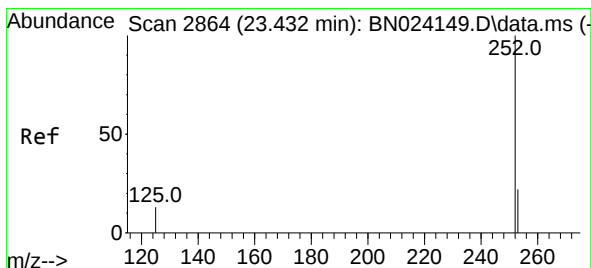
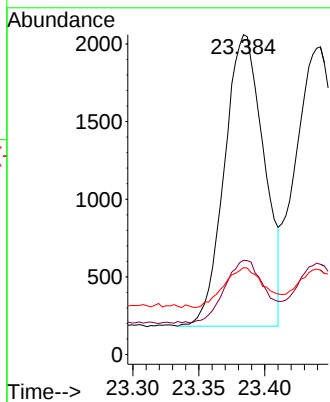
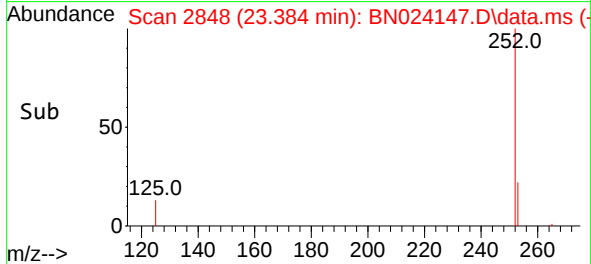
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:252 Resp: 3909
Ion Ratio Lower Upper
252 100
253 29.5 19.1 28.7
125 27.2 13.8 20.6

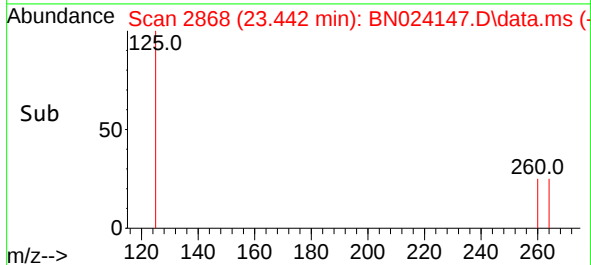
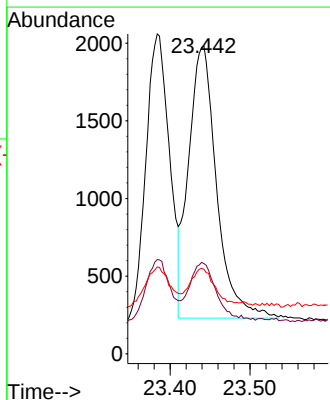
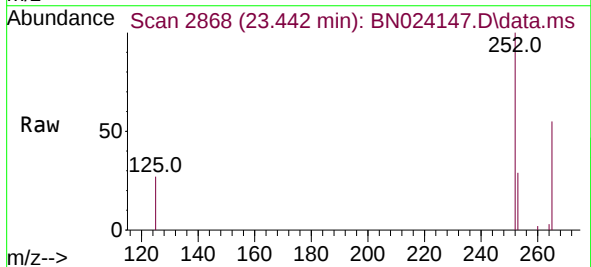
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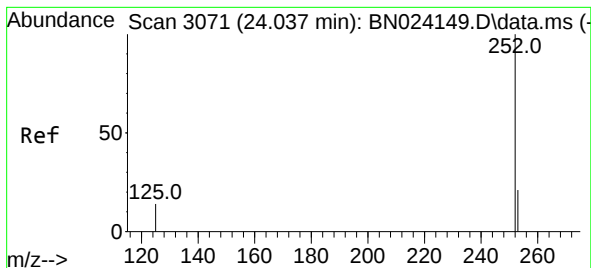
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#38
Benzo(k)fluoranthene
Concen: 0.091 ng m
RT: 23.442 min Scan# 2868
Delta R.T. 0.011 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

Tgt Ion:252 Resp: 4275
Ion Ratio Lower Upper
252 100
253 29.3 19.0 28.6#
125 27.5 13.3 19.9#





#39

Benzo(a)pyrene

Concen: 0.086 ng

RT: 24.044 min Scan# 3071

Delta R.T. 0.008 min

Lab File: BN024147.D

Acq: 07 Mar 2023 16:17

Instrument :

BNA_N

ClientSampleId :

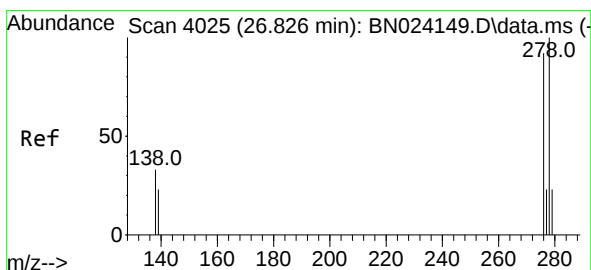
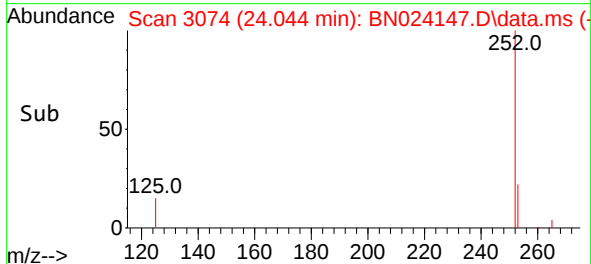
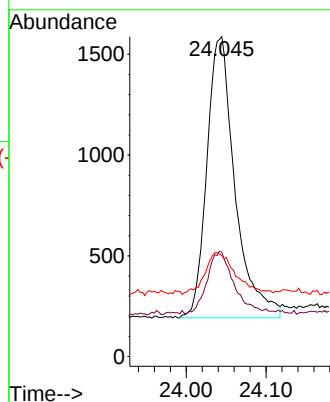
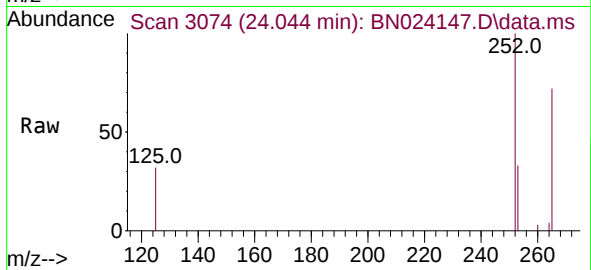
SSTDICC0.1

Tgt Ion:252	Resp:	3424
Ion Ratio	Lower	Upper
252	100	
253	32.6	19.3 28.9#
125	31.6	15.4 23.2#

Manual Integrations

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Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#40

Dibenzo(a,h)anthracene

Concen: 0.082 ng

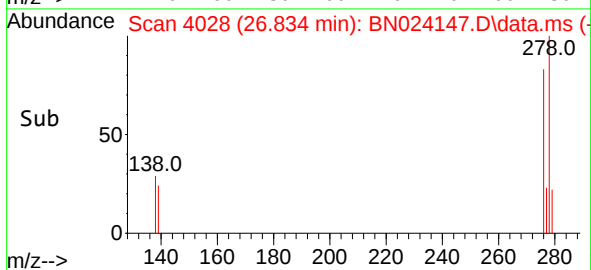
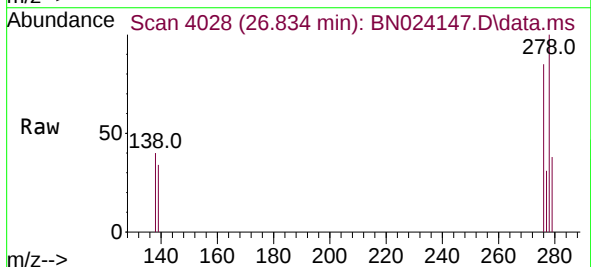
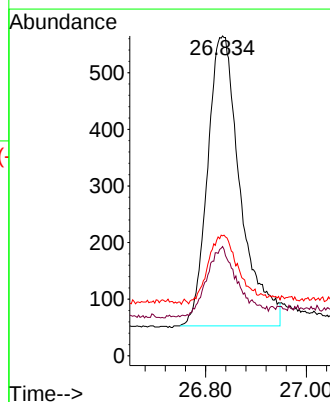
RT: 26.834 min Scan# 4028

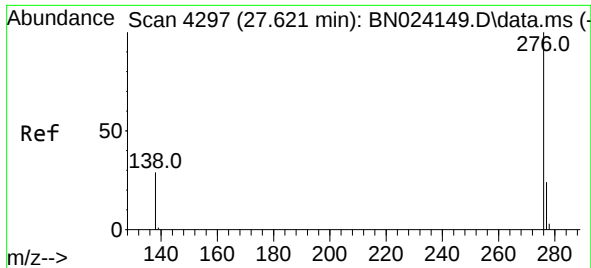
Delta R.T. 0.008 min

Lab File: BN024147.D

Acq: 07 Mar 2023 16:17

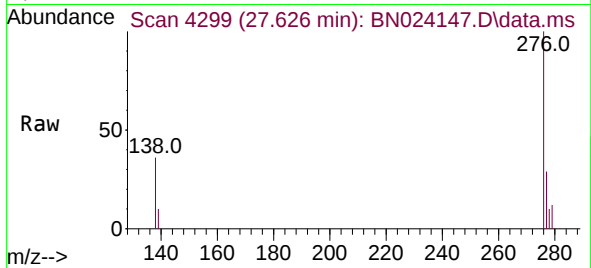
Tgt Ion:278	Resp:	2308
Ion Ratio	Lower	Upper
278	100	
139	34.2	20.3 30.5#
279	37.5	21.3 31.9#





#41
Benzo(g,h,i)perylene
Concen: 0.091 ng
RT: 27.626 min Scan# 41
Delta R.T. 0.005 min
Lab File: BN024147.D
Acq: 07 Mar 2023 16:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:276 Resp: 3286
Ion Ratio Lower Upper
276 100
277 28.8 20.4 30.6
138 36.1 24.9 37.3

Manual Integrations
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Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

