

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030823\
 Data File : BN024151.D
 Acq On : 07 Mar 2023 18:44
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

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

Quant Time: Mar 08 02:23:24 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	8317	0.400	ng	0.00
7) Naphthalene-d8	10.882	136	22995	0.400	ng	0.00
13) Acenaphthene-d10	14.698	164	11784	0.400	ng	0.00
19) Phenanthrene-d10	17.439	188	22832	0.400	ng	0.00
29) Chrysene-d12	21.625	240	18049	0.400	ng	# 0.00
35) Perylene-d12	24.156	264	12595	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.594	112	32125	1.846	ng	0.00
5) Phenol-d6	7.204	99	42162	1.864	ng	0.00
8) Nitrobenzene-d5	9.228	82	19250	1.823	ng	0.00
11) 2-Methylnaphthalene-d10	12.461	152	73505	2.004	ng	0.00
14) 2,4,6-Tribromophenol	16.173	330	9487	1.943	ng	0.00
15) 2-Fluorobiphenyl	13.319	172	84989	1.827	ng	0.00
27) Fluoranthene-d10	19.464	212	87967	1.904	ng	0.00
31) Terphenyl-d14	20.058	244	58214	1.824	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.449	88	15328	1.840	ng	100
3) n-Nitrosodimethylamine	3.767	42	21595	1.888	ng	# 98
6) bis(2-Chloroethyl)ether	7.479	93	41680	1.841	ng	100
9) Naphthalene	10.925	128	106408	1.836	ng	99
10) Hexachlorobutadiene	11.224	225	21012	1.829	ng	# 100
12) 2-Methylnaphthalene	12.503	142	302	1.075	ng	# 90
16) Acenaphthylene	14.410	152	99923	1.883	ng	100
17) Acenaphthene	14.752	154	64044	1.862	ng	98
18) Fluorene	15.739	166	78166	1.895	ng	98
20) 4,6-Dinitro-2-methylph...	15.801	198	3890	1.619	ng	# 68
21) 4-Bromophenyl-phenylether	16.632	248	22927	1.864	ng	98
22) Hexachlorobenzene	16.744	284	32772	1.843	ng	99
23) Atrazine	16.893	200	13720	1.706	ng	96
24) Pentachlorophenol	17.079	266	14107	1.708	ng	99
25) Phenanthrene	17.476	178	126003	1.867	ng	100
26) Anthracene	17.576	178	115398	1.943	ng	100
28) Fluoranthene	19.494	202	139482	1.939	ng	100
30) Pyrene	19.856	202	144669	1.850	ng	100
32) Benzo(a)anthracene	21.607	228	104602	1.873	ng	99
33) Chrysene	21.670	228	115437	1.817	ng	99
34) Bis(2-ethylhexyl)phtha...	21.536	149	39458	1.783	ng	99
36) Indeno(1,2,3-cd)pyrene	26.807	276	78242	1.932	ng	100
37) Benzo(b)fluoranthene	23.378	252	87963	1.901	ng	94
38) Benzo(k)fluoranthene	23.433	252	105297m	2.100	ng	
39) Benzo(a)pyrene	24.036	252	83505	1.952	ng	# 94
40) Dibenzo(a,h)anthracene	26.828	278	58816	1.968	ng	95
41) Benzo(g,h,i)perylene	27.626	276	73705	1.912	ng	96

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

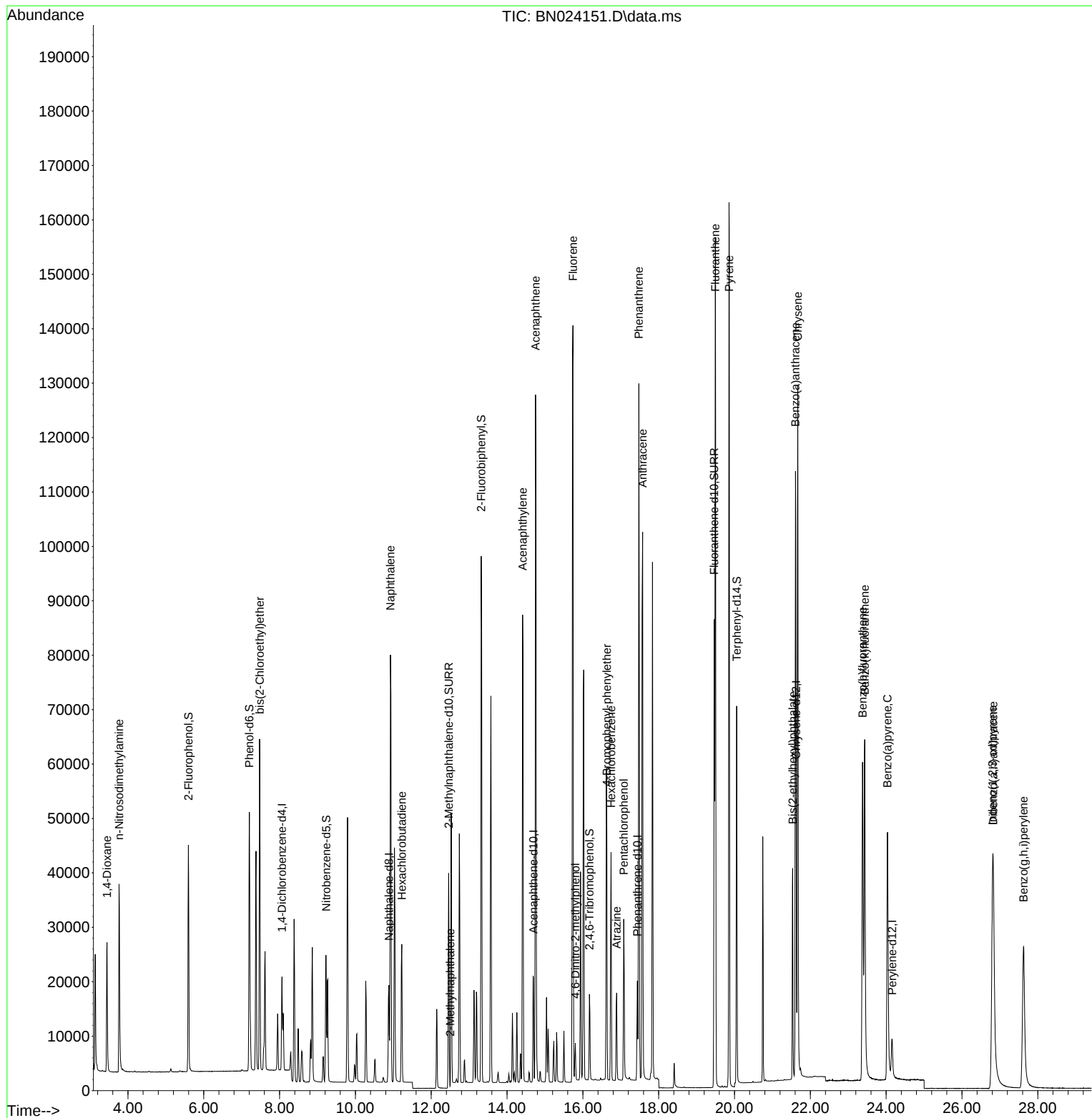
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030823\
Data File : BN024151.D
Acq On : 07 Mar 2023 18:44
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

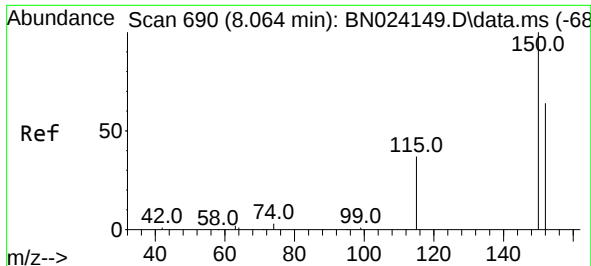
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Mar 08 02:23:24 2023
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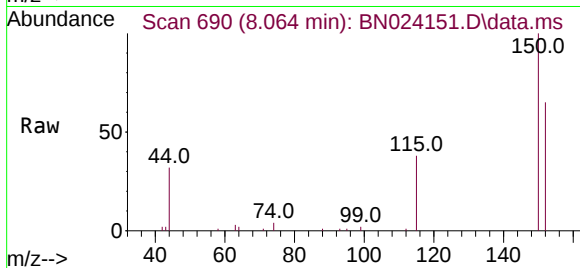
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.064 min Scan# 690
 Delta R.T. -0.000 min
 Lab File: BN024151.D
 Acq: 07 Mar 2023 18:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

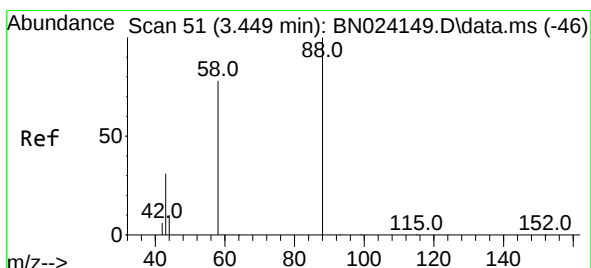
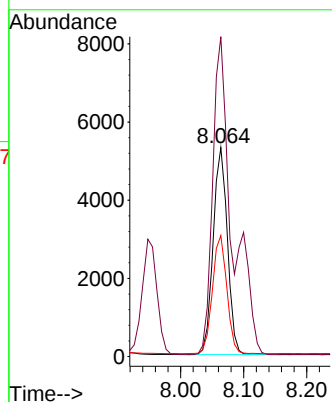
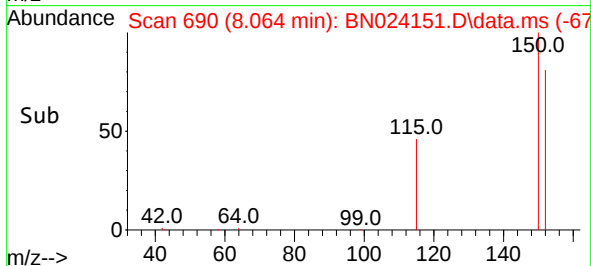


Tgt Ion:152 Resp: 8317
 Ion Ratio Lower Upper
 152 100
 150 153.0 123.8 185.6
 115 57.9 46.4 69.6

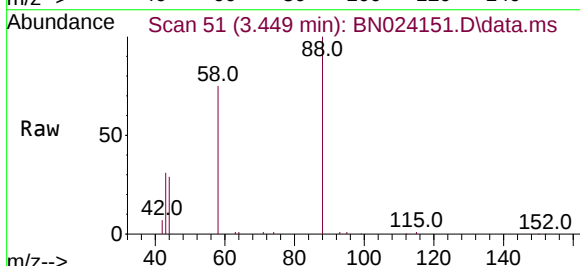
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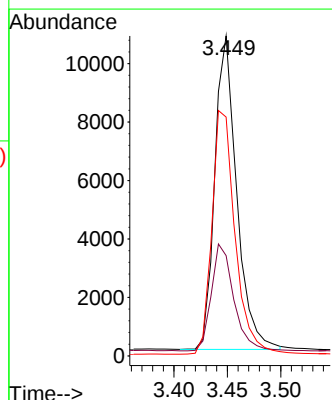
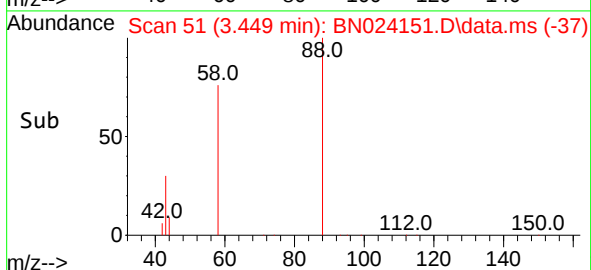
Reviewed By :Christian Giraldo 03/08/2023
 Supervised By :Jagrut Upadhyay 03/08/2023

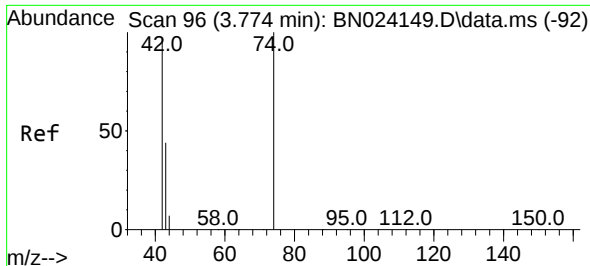


#2
 1,4-Dioxane
 Concen: 1.840 ng
 RT: 3.449 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN024151.D
 Acq: 07 Mar 2023 18:44



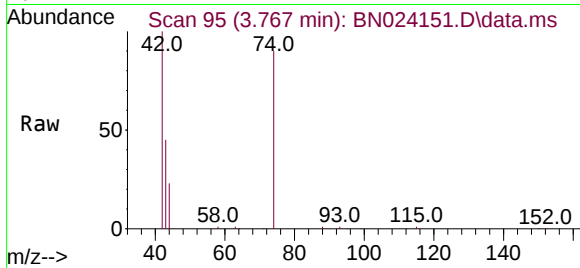
Tgt Ion: 88 Resp: 15328
 Ion Ratio Lower Upper
 88 100
 43 34.7 27.8 41.8
 58 82.0 65.8 98.6





#3
n-Nitrosodimethylamine
Concen: 1.888 ng
RT: 3.767 min Scan# 95
Delta R.T. -0.007 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

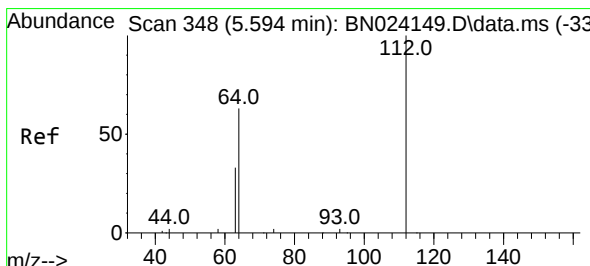
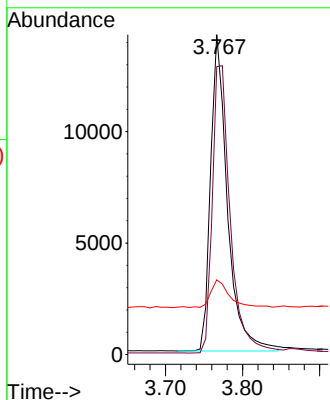
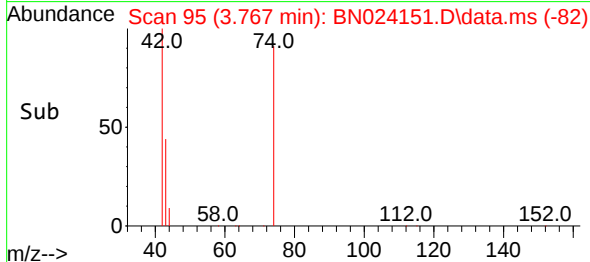
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion: 42 Resp: 21595
Ion Ratio Lower Upper
42 100
74 96.8 78.0 117.0
44 9.5 10.3 15.5

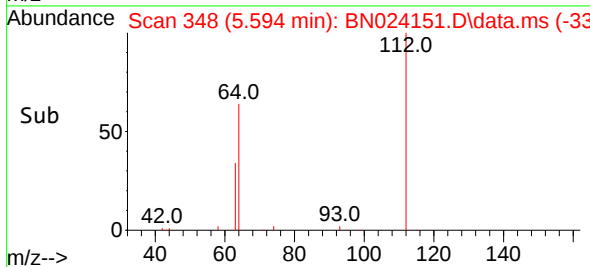
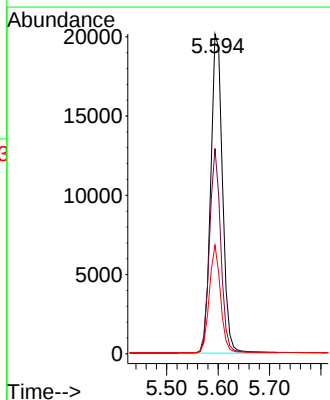
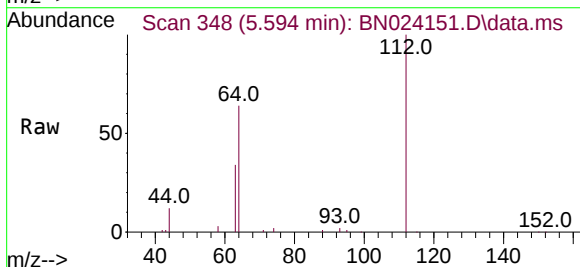
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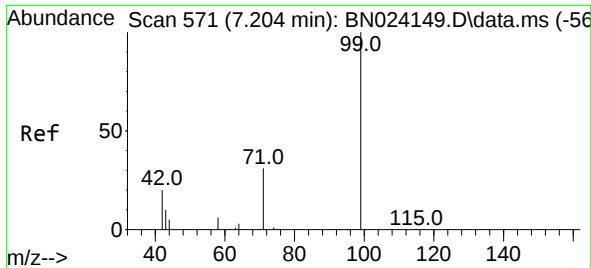
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#4
2-Fluorophenol
Concen: 1.846 ng
RT: 5.594 min Scan# 348
Delta R.T. 0.000 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

Tgt Ion:112 Resp: 32125
Ion Ratio Lower Upper
112 100
64 61.2 48.2 72.2
63 32.0 25.4 38.2





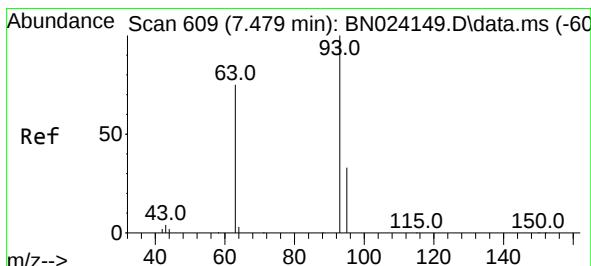
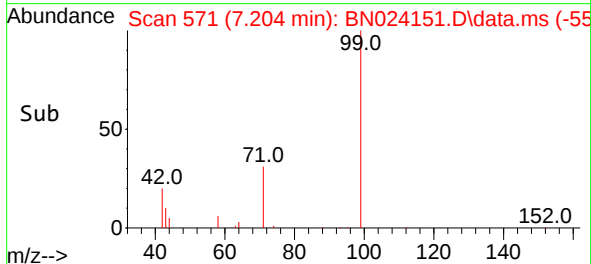
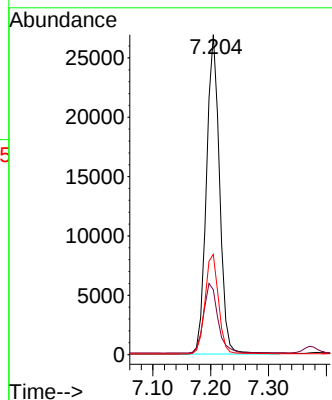
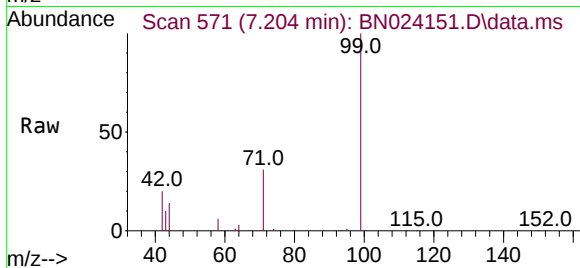
#5
Phenol-d6
Concen: 1.864 ng
RT: 7.204 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion: 99 Resp: 42162
Ion Ratio Lower Upper
99 100
42 23.8 19.2 28.8
71 32.1 25.8 38.6

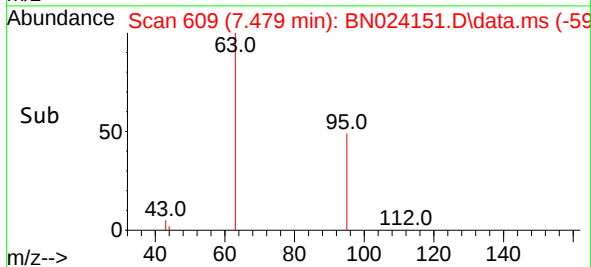
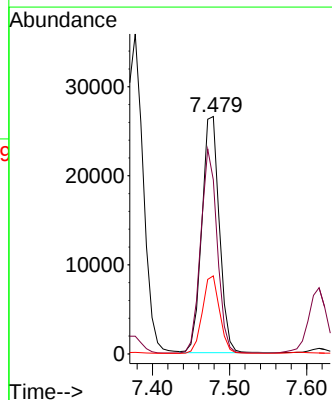
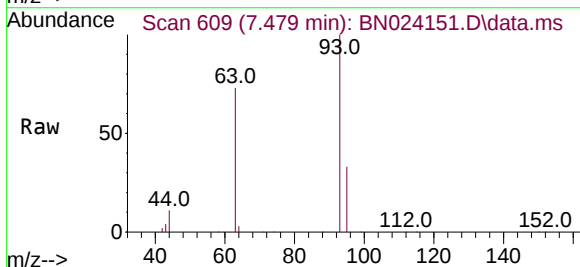
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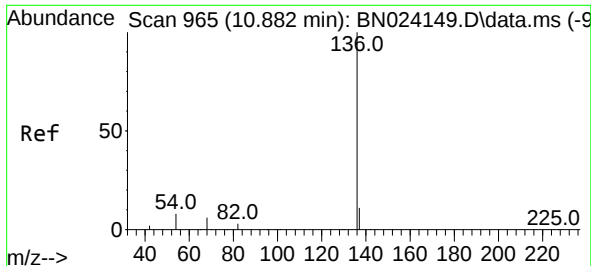
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#6
bis(2-Chloroethyl)ether
Concen: 1.841 ng
RT: 7.479 min Scan# 609
Delta R.T. 0.000 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

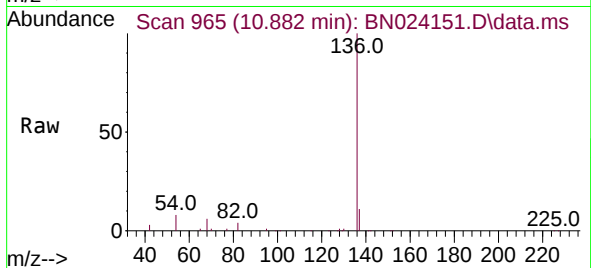
Tgt Ion: 93 Resp: 41680
Ion Ratio Lower Upper
93 100
63 81.7 64.9 97.3
95 32.3 25.8 38.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.882 min Scan# 965
Delta R.T. 0.000 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

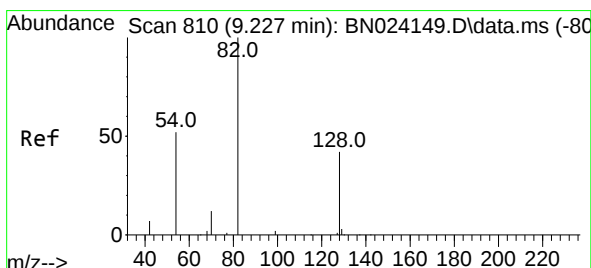
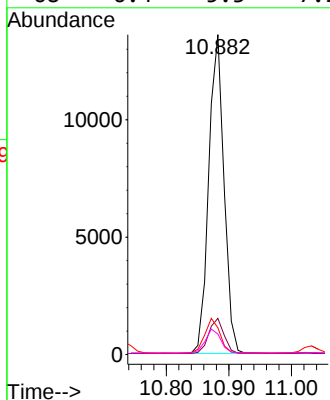
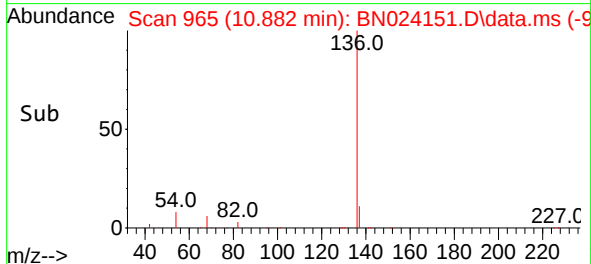
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:	136	Resp:	22995
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.8	13.2
54	8.4	6.8	10.2
68	6.4	5.3	7.9

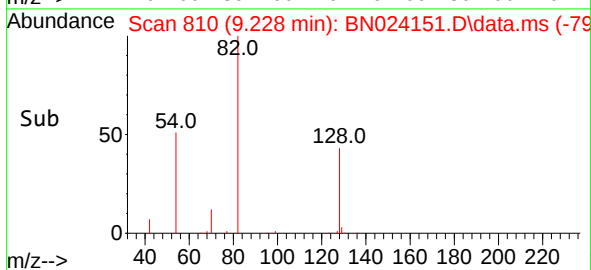
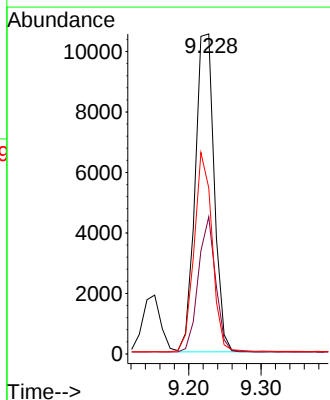
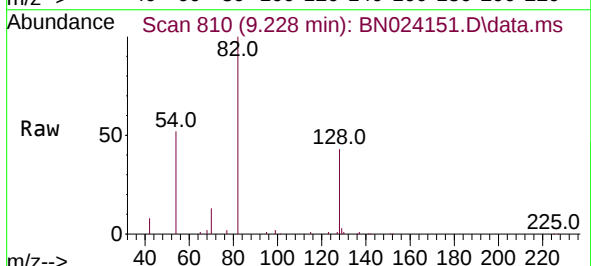
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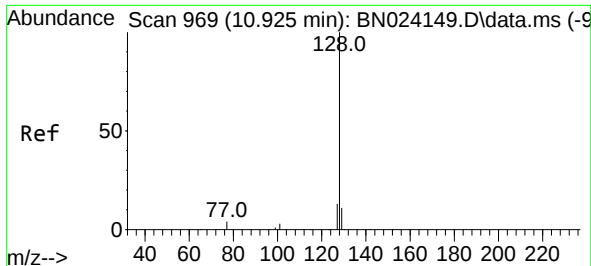
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#8
Nitrobenzene-d5
Concen: 1.823 ng
RT: 9.228 min Scan# 810
Delta R.T. 0.000 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

Tgt Ion:	82	Resp:	19250
Ion Ratio	Lower	Upper	
82	100		
128	42.8	34.5	51.7
54	51.9	42.8	64.2





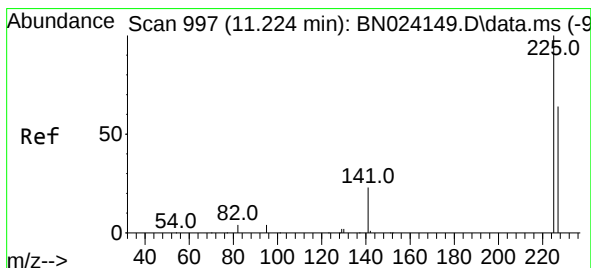
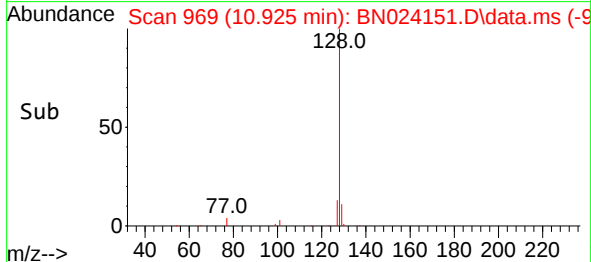
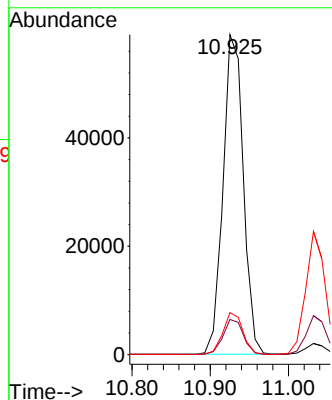
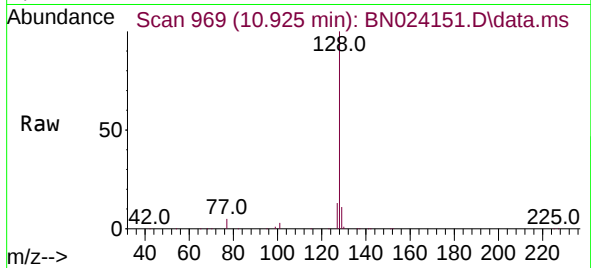
#9
Naphthalene
Concen: 1.836 ng
RT: 10.925 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:128 Resp: 106408
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.1 10.9 16.3

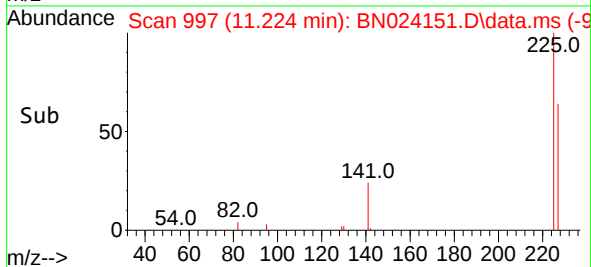
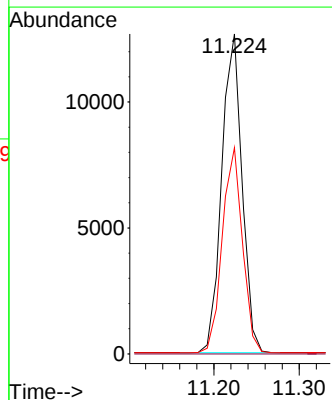
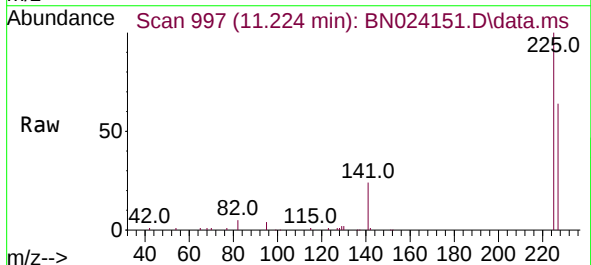
Manual Integrations
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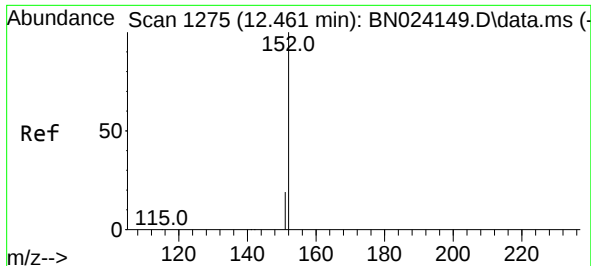
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#10
Hexachlorobutadiene
Concen: 1.829 ng
RT: 11.224 min Scan# 997
Delta R.T. 0.000 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

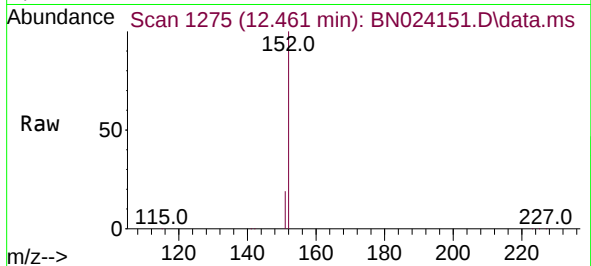
Tgt Ion:225 Resp: 21012
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.8 76.2





#11
2-Methylnaphthalene-d10
Concen: 2.004 ng
RT: 12.461 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

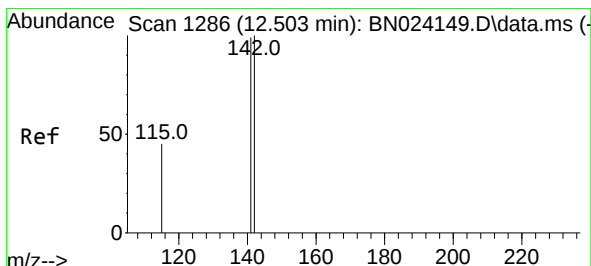
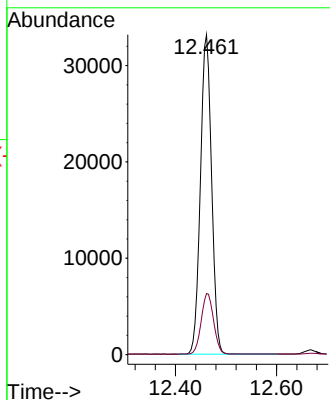
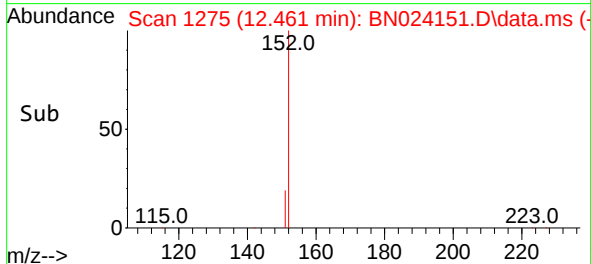
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:152 Resp: 73505
Ion Ratio Lower Upper
152 100
151 21.1 17.8 26.6

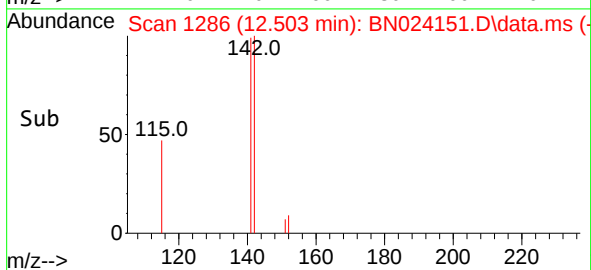
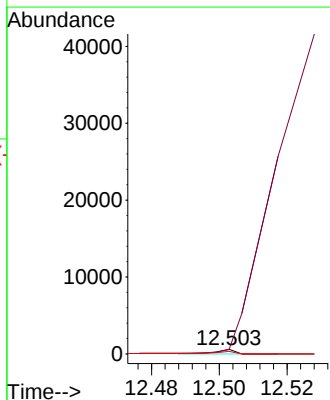
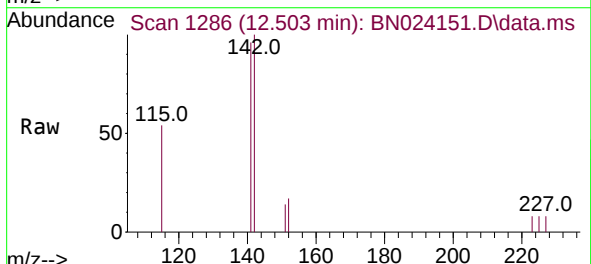
Manual Integrations
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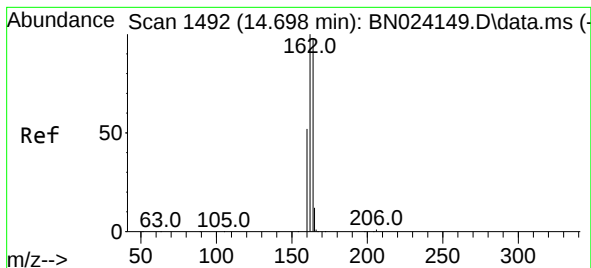
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#12
2-Methylnaphthalene
Concen: 1.075 ng
RT: 12.503 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

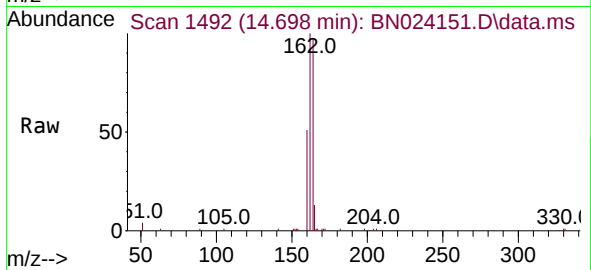
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Ion Ratio Lower Upper
142 100
141 96.0 76.9 115.3
115 53.6 57.8 86.8#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.698 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

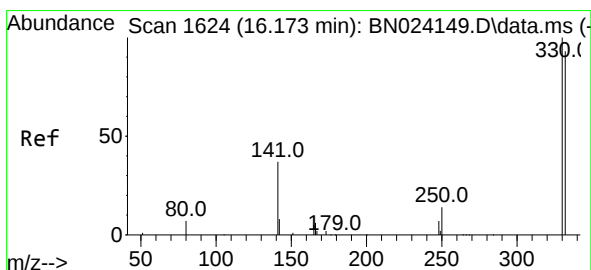
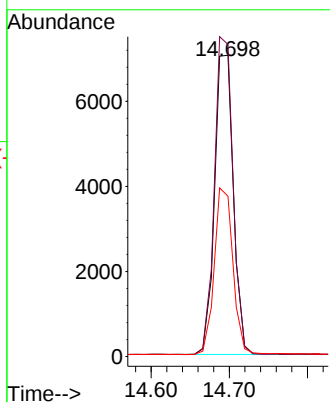
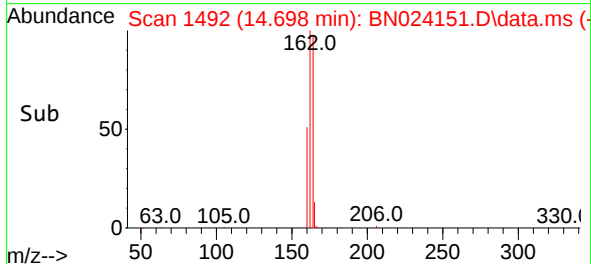
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



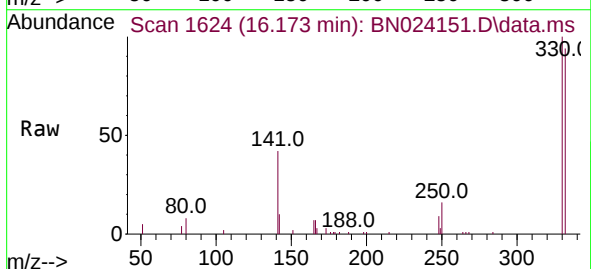
Tgt Ion:164 Resp: 11784
Ion Ratio Lower Upper
164 100
162 103.6 81.6 122.4
160 53.2 43.0 64.6

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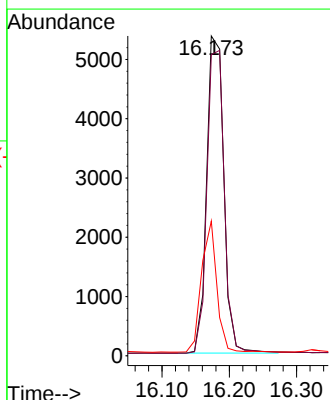
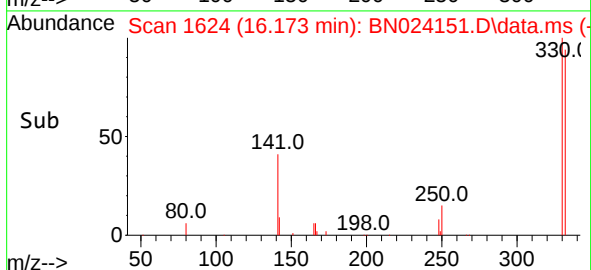
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

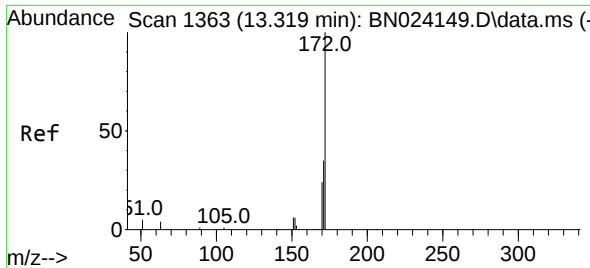


#14
2,4,6-Tribromophenol
Concen: 1.943 ng
RT: 16.173 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44



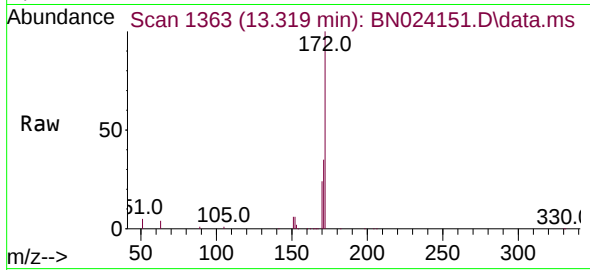
Tgt Ion:330 Resp: 9487
Ion Ratio Lower Upper
330 100
332 96.6 76.2 114.2
141 36.5 28.9 43.3





#15
2-Fluorobiphenyl
Concen: 1.827 ng
RT: 13.319 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

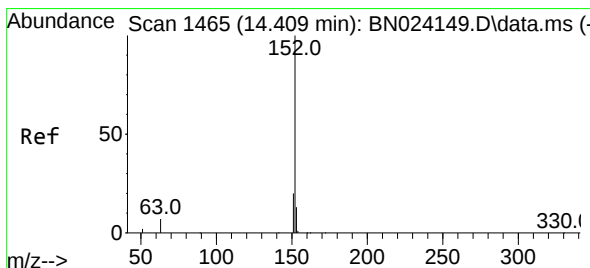
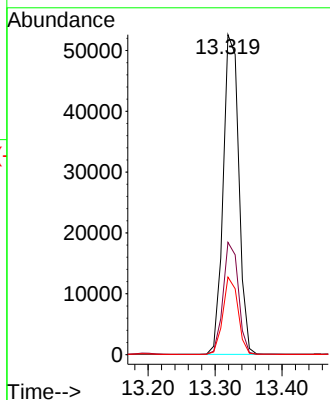
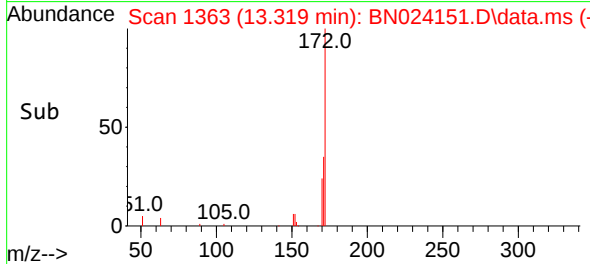
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



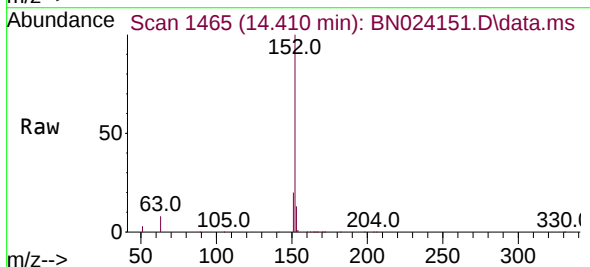
Tgt Ion:172 Resp: 84989
Ion Ratio Lower Upper
172 100
171 35.1 28.1 42.1
170 24.2 19.7 29.5

Manual Integrations
APPROVED

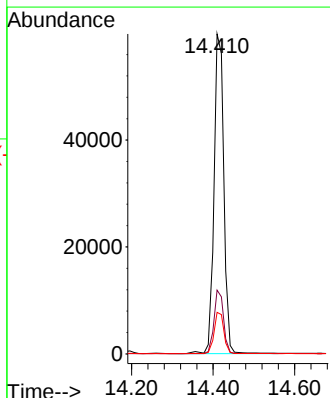
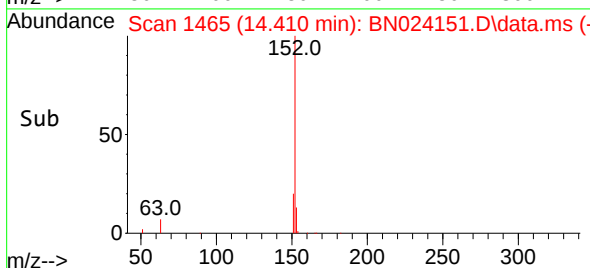
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

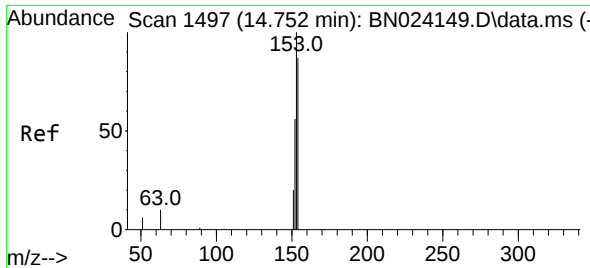


#16
Acenaphthylene
Concen: 1.883 ng
RT: 14.410 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44



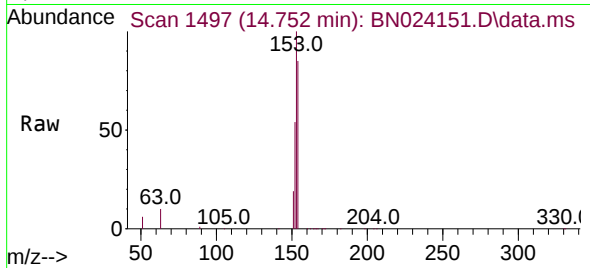
Tgt Ion:152 Resp: 99923
Ion Ratio Lower Upper
152 100
151 19.3 15.2 22.8
153 13.0 10.4 15.6





#17
Acenaphthene
Concen: 1.862 ng
RT: 14.752 min Scan# 1497
Delta R.T. 0.000 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

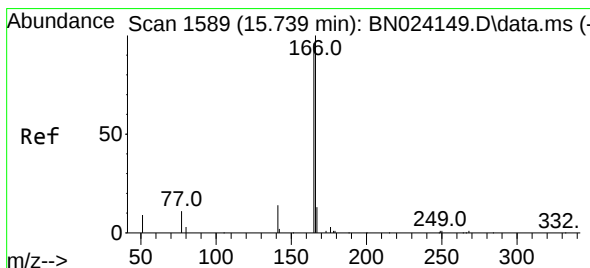
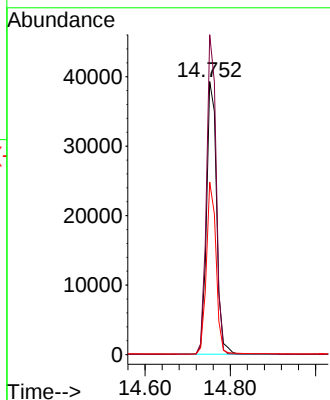
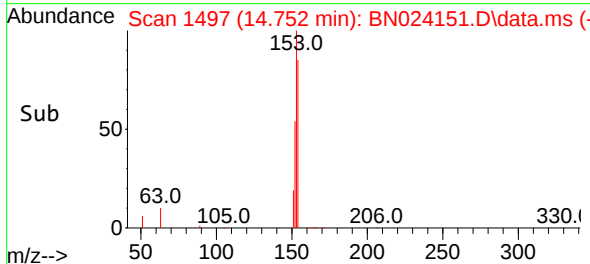
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



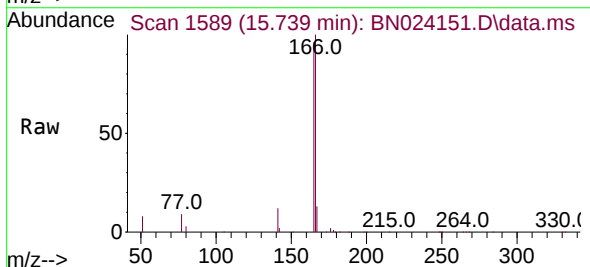
Tgt Ion:154 Resp: 64044
Ion Ratio Lower Upper
154 100
153 112.6 90.4 135.6
152 61.0 51.0 76.6

Manual Integrations
APPROVED

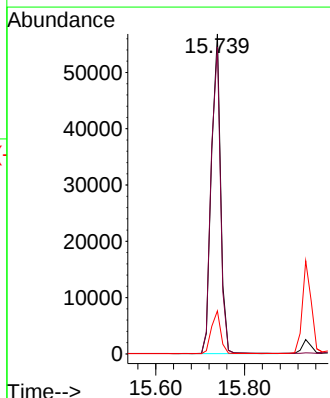
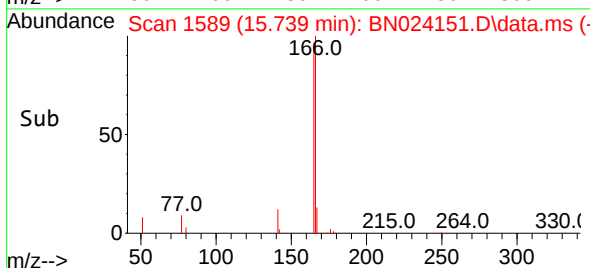
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

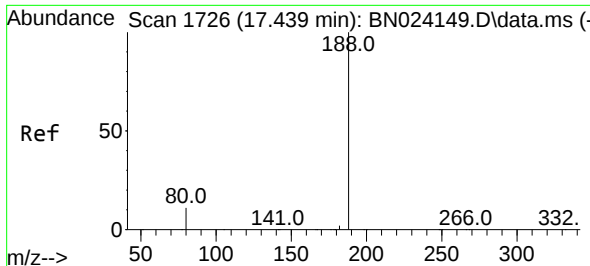


#18
Fluorene
Concen: 1.895 ng
RT: 15.739 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44



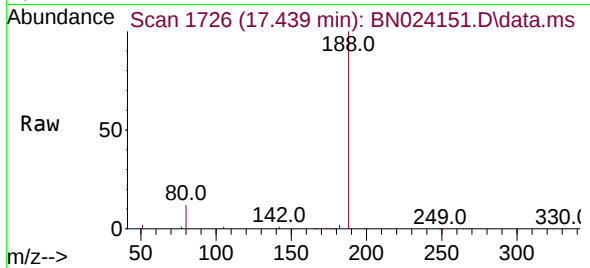
Tgt Ion:166 Resp: 78166
Ion Ratio Lower Upper
166 100
165 97.8 80.1 120.1
167 13.8 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.439 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

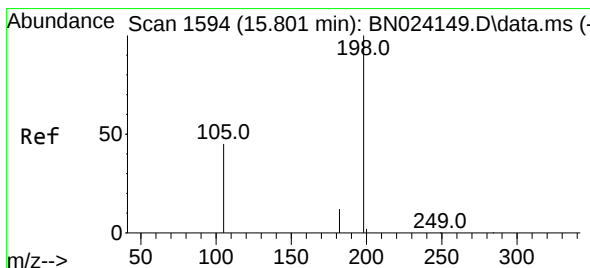
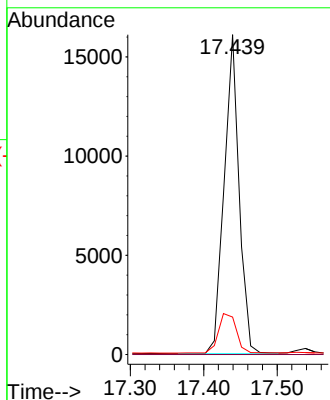
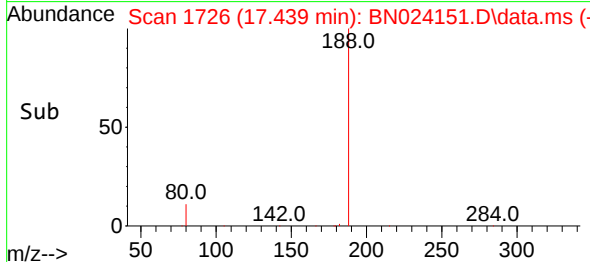
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



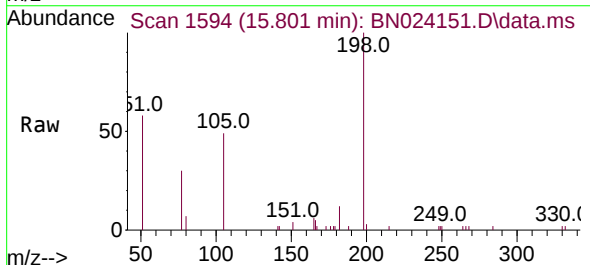
Tgt Ion:188 Resp: 22832
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.7 9.4 14.0

Manual Integrations
APPROVED

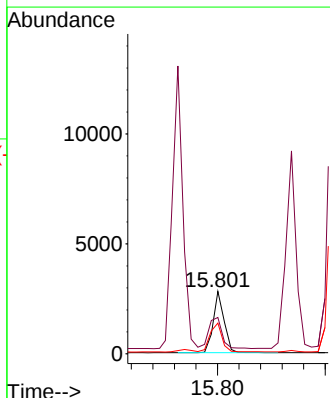
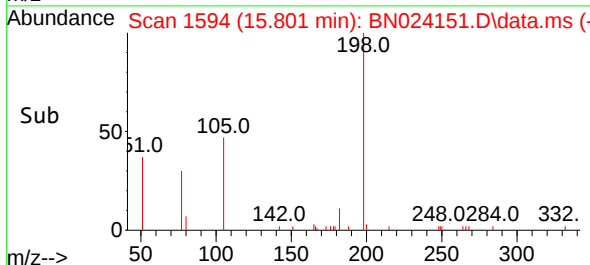
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

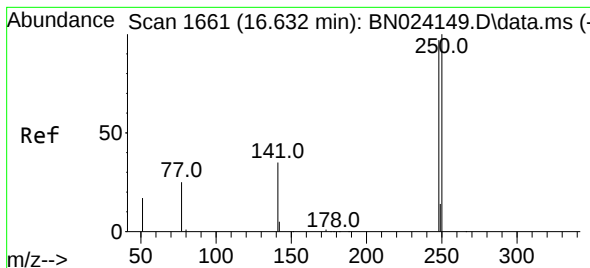


#20
4,6-Dinitro-2-methylphenol
Concen: 1.619 ng
RT: 15.801 min Scan# 1594
Delta R.T. -0.000 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44



Tgt Ion:198 Resp: 3890
Ion Ratio Lower Upper
198 100
51 58.3 79.8 119.8#
105 49.4 48.8 73.2





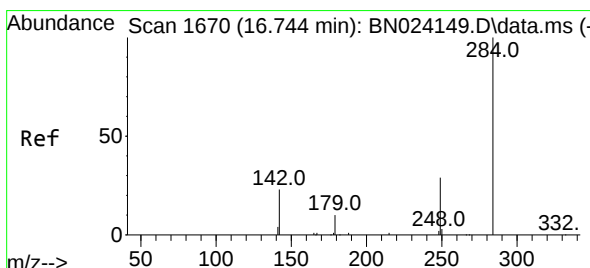
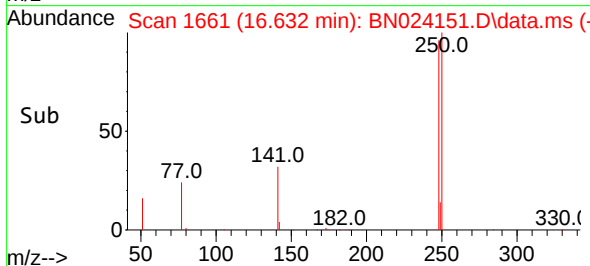
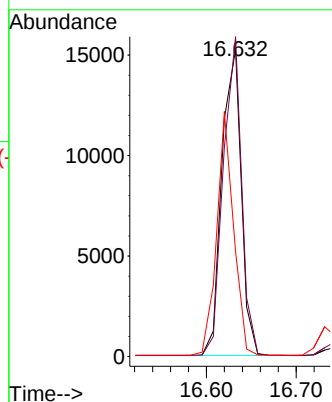
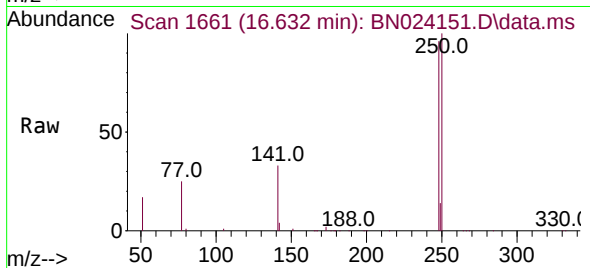
#21
4-Bromophenyl-phenylether
Concen: 1.864 ng
RT: 16.632 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:248 Resp: 2292
Ion Ratio Lower Upper
248 100
250 104.2 82.5 123.7
141 34.2 30.1 45.1

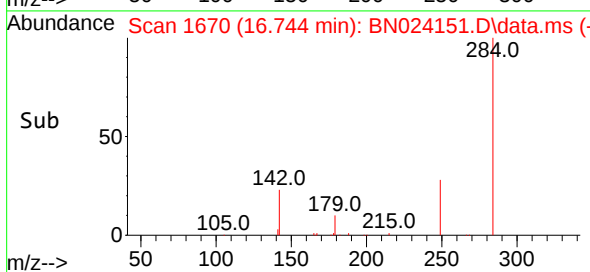
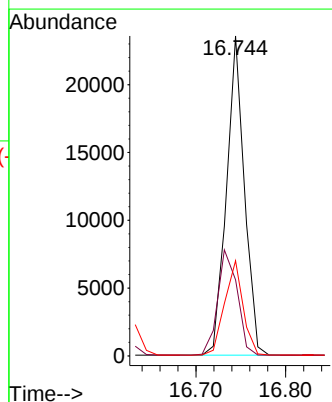
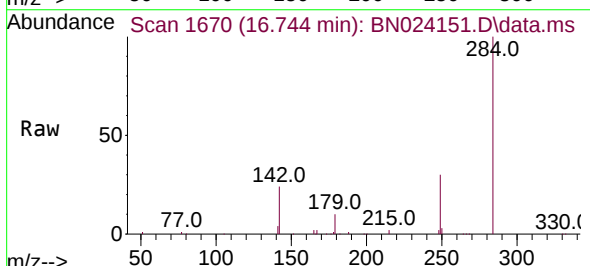
Manual Integrations
APPROVED

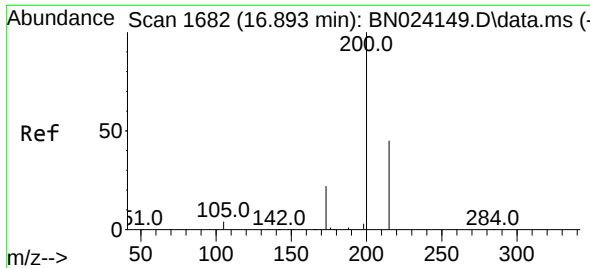
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#22
Hexachlorobenzene
Concen: 1.843 ng
RT: 16.744 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

Tgt Ion:284 Resp: 32772
Ion Ratio Lower Upper
284 100
142 36.0 28.3 42.5
249 30.2 23.9 35.9





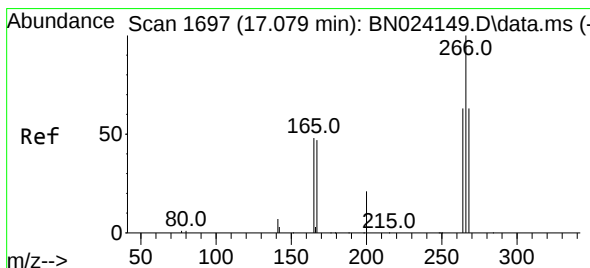
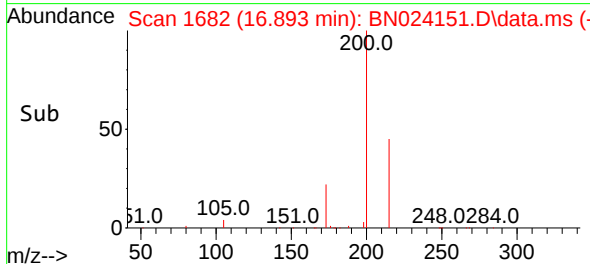
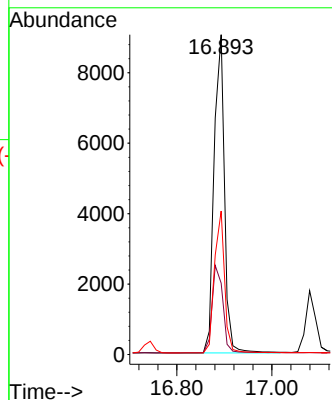
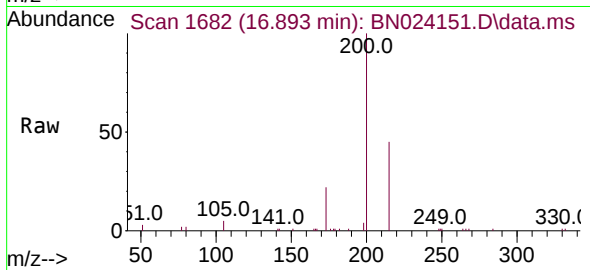
#23
 Atrazine
 Concen: 1.706 ng
 RT: 16.893 min Scan# 1682
 Delta R.T. 0.000 min
 Lab File: BN024151.D
 Acq: 07 Mar 2023 18:44

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:200 Resp: 13720
 Ion Ratio Lower Upper
 200 100
 173 22.3 19.8 29.6
 215 44.9 37.7 56.5

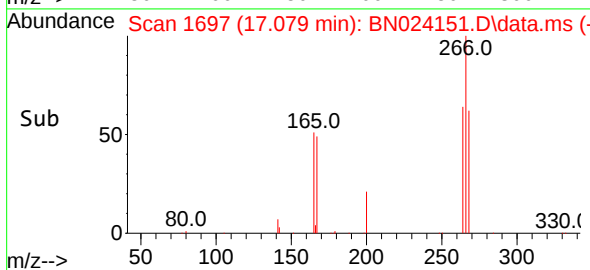
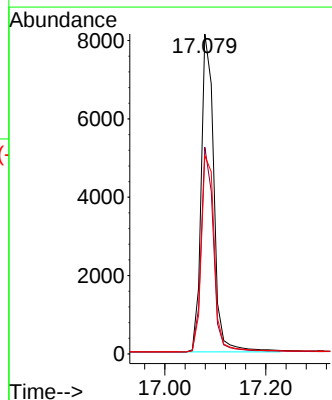
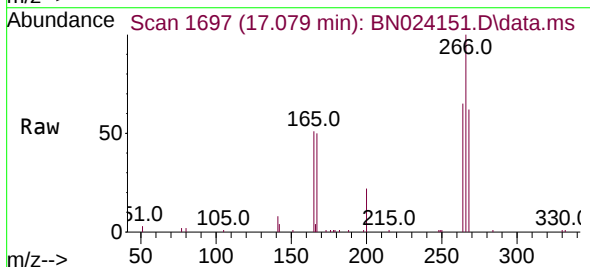
Manual Integrations
 APPROVED

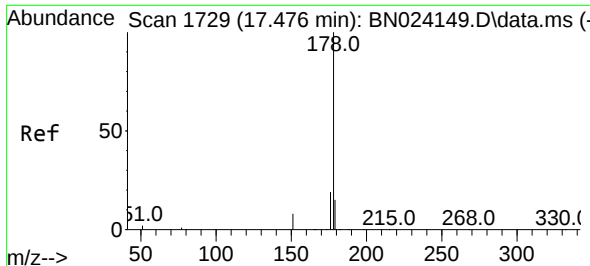
Reviewed By :Christian Giraldo 03/08/2023
 Supervised By :Jagrut Upadhyay 03/08/2023



#24
 Pentachlorophenol
 Concen: 1.708 ng
 RT: 17.079 min Scan# 1697
 Delta R.T. 0.000 min
 Lab File: BN024151.D
 Acq: 07 Mar 2023 18:44

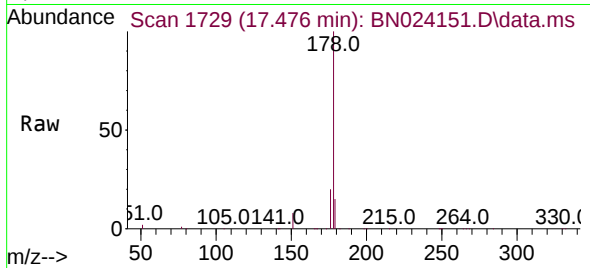
Tgt Ion:266 Resp: 14107
 Ion Ratio Lower Upper
 266 100
 264 62.6 49.4 74.0
 268 63.9 51.4 77.0





#25
Phenanthrene
Concen: 1.867 ng
RT: 17.476 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

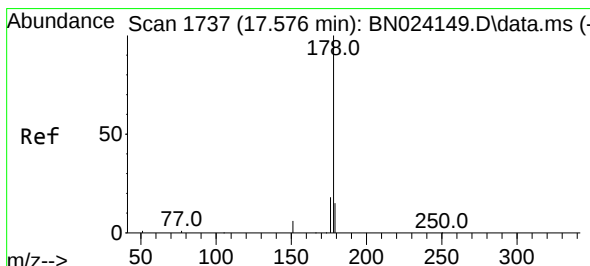
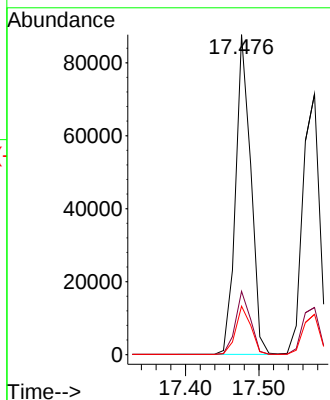
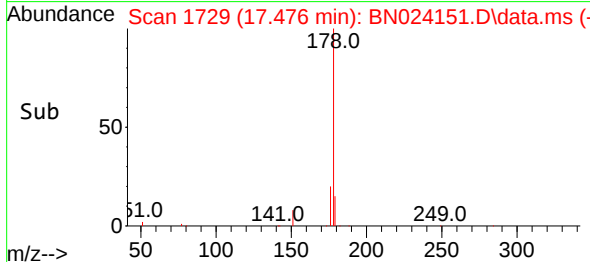
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



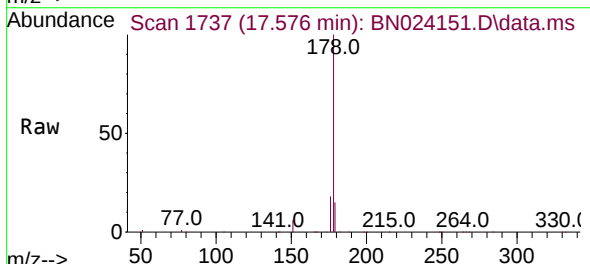
Tgt Ion:178 Resp: 126003
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 15.1 12.2 18.2

Manual Integrations
APPROVED

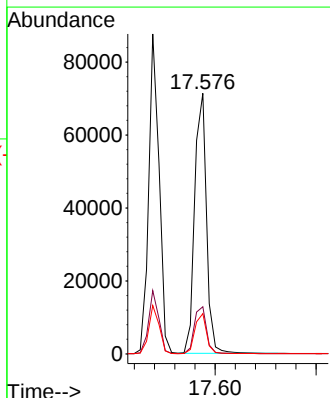
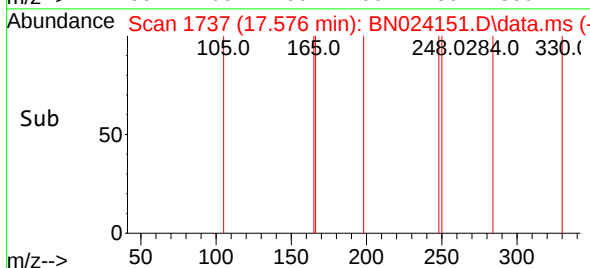
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

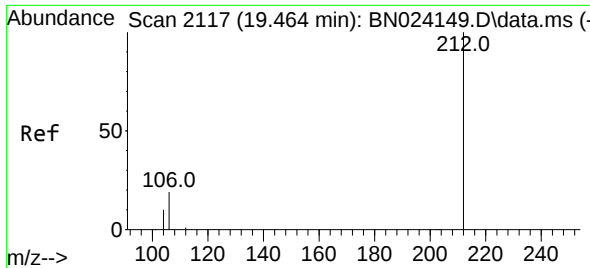


#26
Anthracene
Concen: 1.943 ng
RT: 17.576 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44



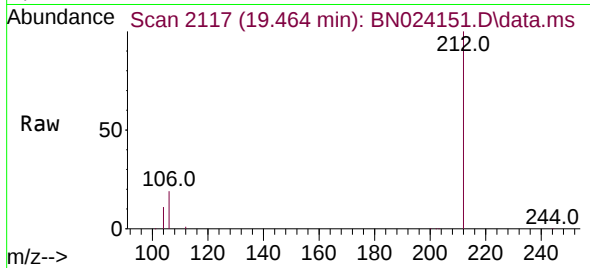
Tgt Ion:178 Resp: 115398
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.2 12.1 18.1





#27
Fluoranthene-d10
Concen: 1.904 ng
RT: 19.464 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

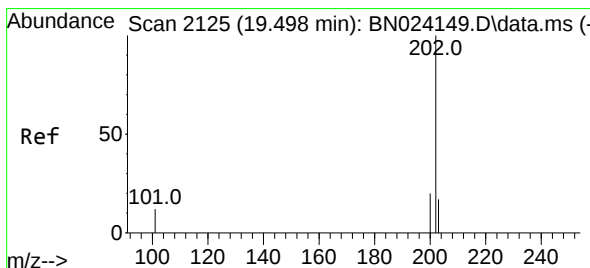
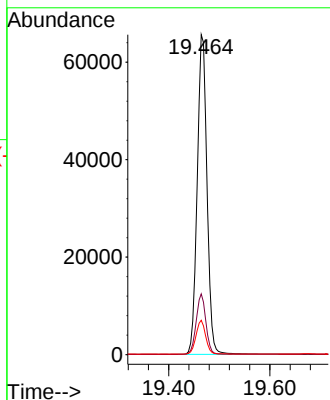
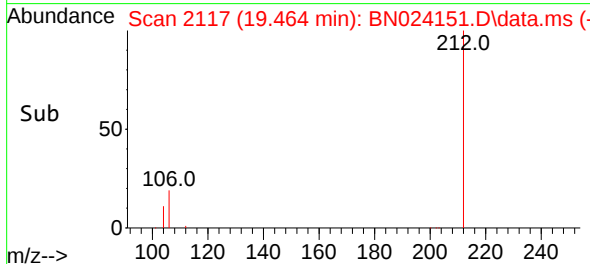
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



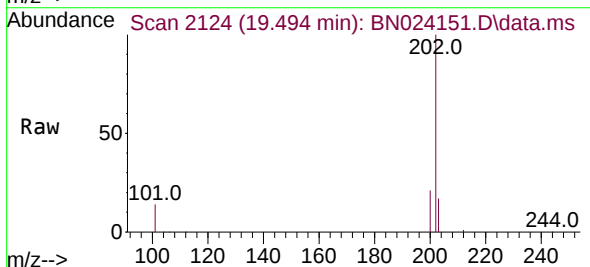
Tgt Ion:212 Resp: 87962
Ion Ratio Lower Upper
212 100
106 18.6 14.9 22.3
104 10.4 8.4 12.6

Manual Integrations
APPROVED

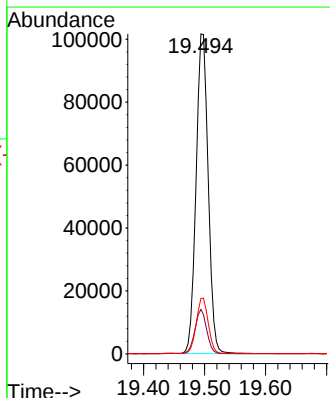
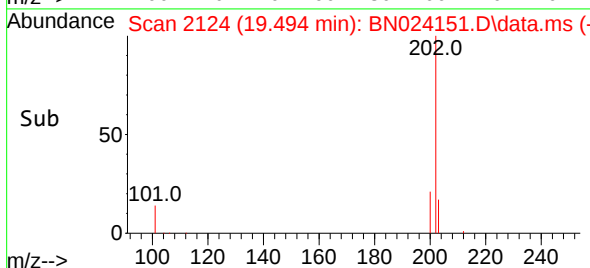
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

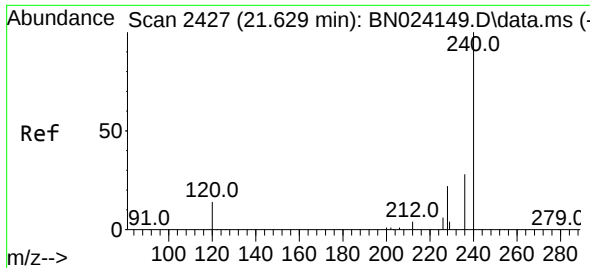


#28
Fluoranthene
Concen: 1.939 ng
RT: 19.494 min Scan# 2124
Delta R.T. -0.004 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44



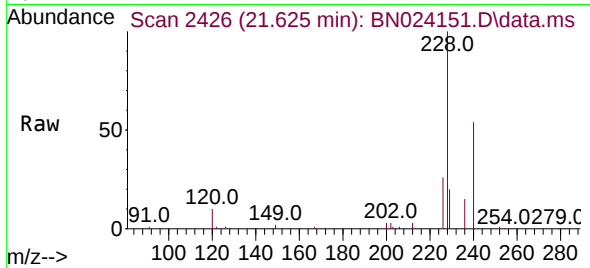
Tgt Ion:202 Resp: 139482
Ion Ratio Lower Upper
202 100
101 13.5 10.7 16.1
203 17.3 13.6 20.4





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.625 min Scan# 2426
Delta R.T. -0.004 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

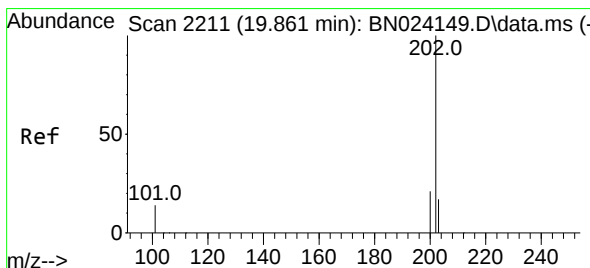
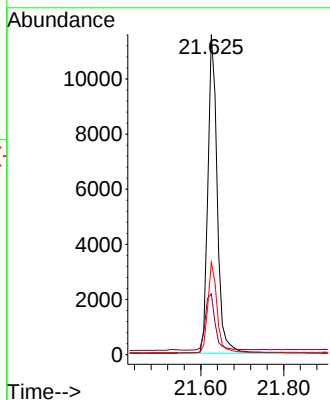
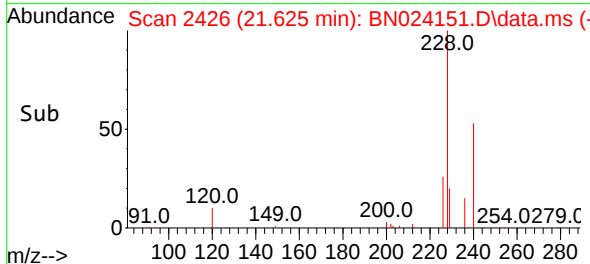
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:240 Resp: 18049
Ion Ratio Lower Upper
240 100
120 19.0 12.2 18.2
236 28.8 22.6 34.0

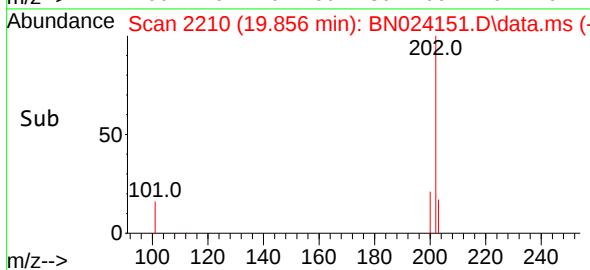
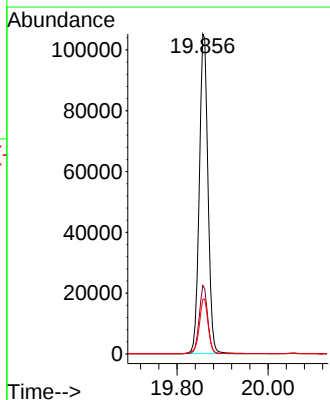
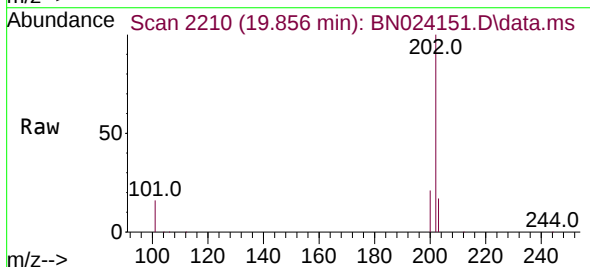
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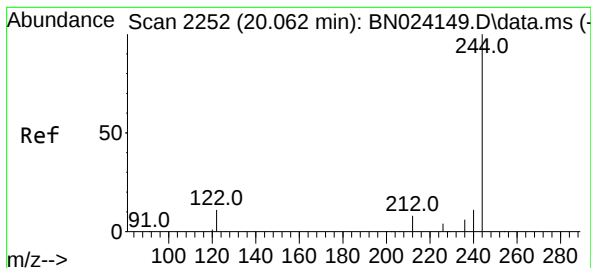
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#30
Pyrene
Concen: 1.850 ng
RT: 19.856 min Scan# 2210
Delta R.T. -0.004 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

Tgt Ion:202 Resp: 144669
Ion Ratio Lower Upper
202 100
200 20.1 16.1 24.1
203 16.9 13.7 20.5





#31

Terphenyl-d14

Concen: 1.824 ng

RT: 20.058 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN024151.D

Acq: 07 Mar 2023 18:44

Instrument :

BNA_N

ClientSampleId :

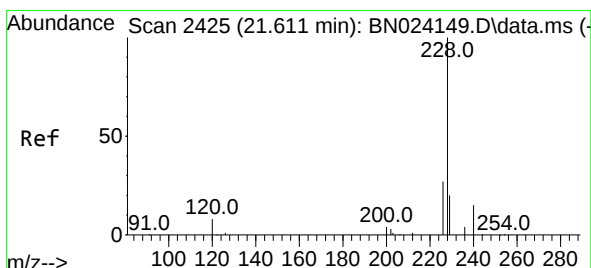
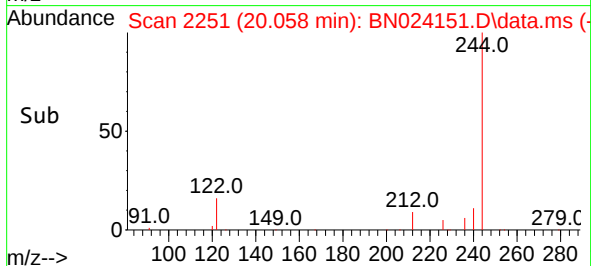
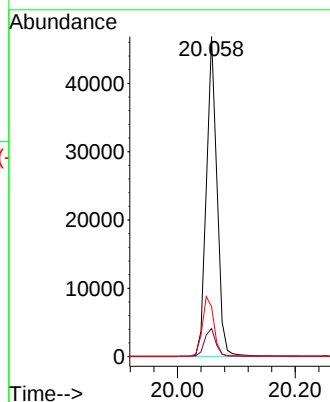
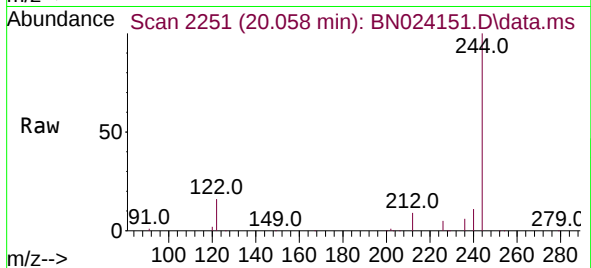
SSTDICC1.6

Tgt Ion:244 Resp: 58214
 Ion Ratio Lower Upper
 244 100
 212 8.8 6.7 10.1
 122 15.6 9.7 14.5

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



#32

Benzo(a)anthracene

Concen: 1.873 ng

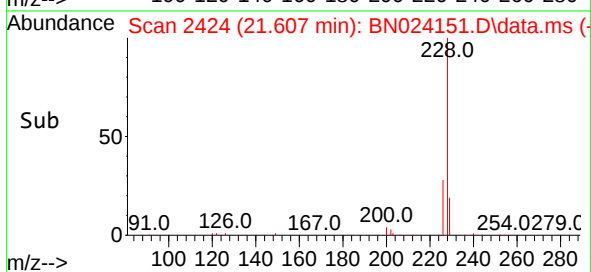
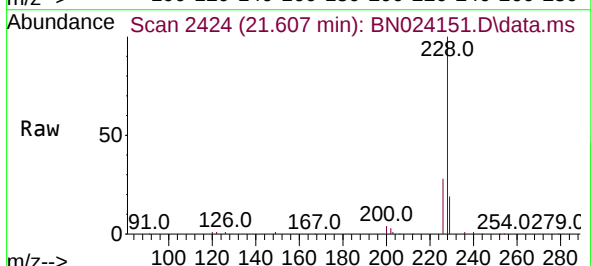
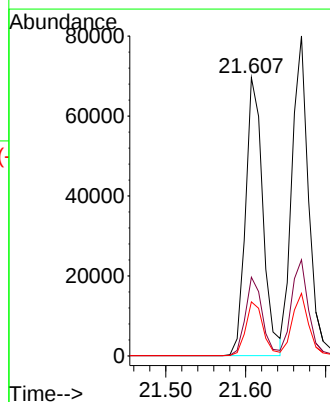
RT: 21.607 min Scan# 2424

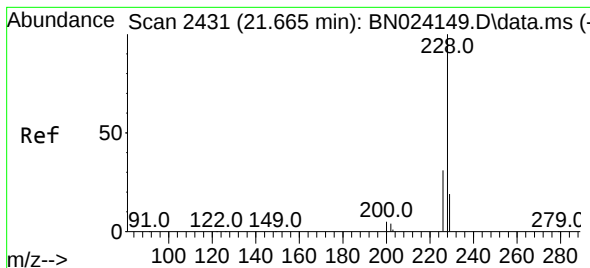
Delta R.T. -0.004 min

Lab File: BN024151.D

Acq: 07 Mar 2023 18:44

Tgt Ion:228 Resp: 104602
 Ion Ratio Lower Upper
 228 100
 226 28.3 22.0 33.0
 229 19.4 15.9 23.9





#33

Chrysene

Concen: 1.817 ng

RT: 21.670 min Scan# 2431

Delta R.T. 0.005 min

Lab File: BN024151.D

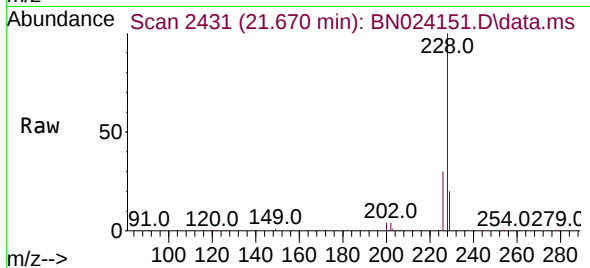
Acq: 07 Mar 2023 18:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



Tgt Ion:228 Resp: 11543

Ion Ratio Lower Upper

228 100

226 30.0 24.8 37.2

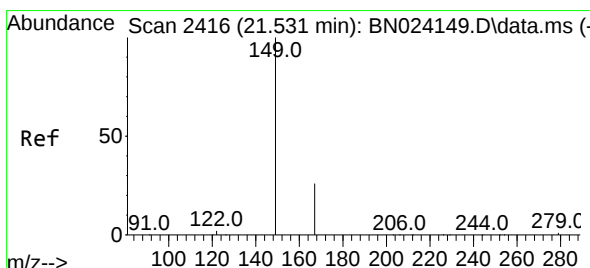
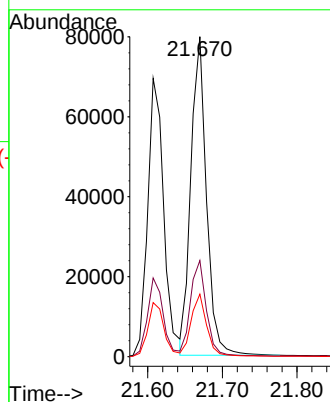
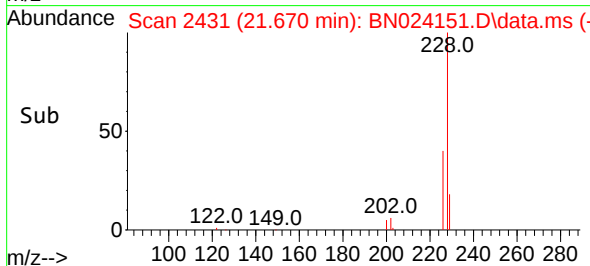
229 19.5 15.4 23.2

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Reviewed By :Christian Giraldo 03/08/2023

Supervised By :Jagrut Upadhyay 03/08/2023



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.783 ng

RT: 21.536 min Scan# 2416

Delta R.T. 0.005 min

Lab File: BN024151.D

Acq: 07 Mar 2023 18:44

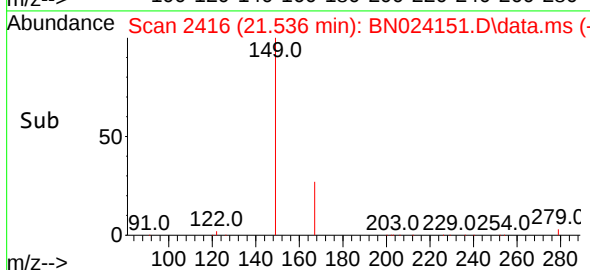
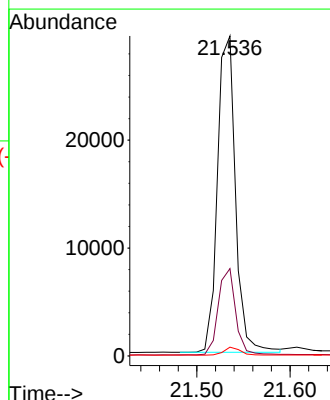
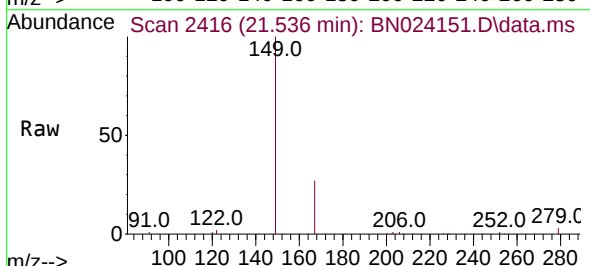
Tgt Ion:149 Resp: 39458

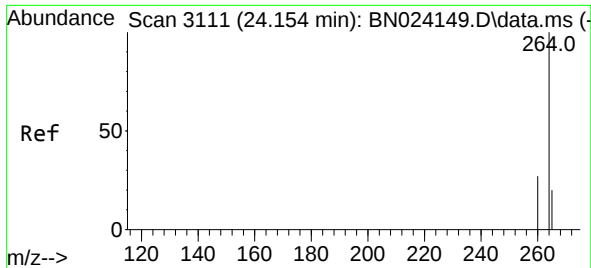
Ion Ratio Lower Upper

149 100

167 26.4 20.5 30.7

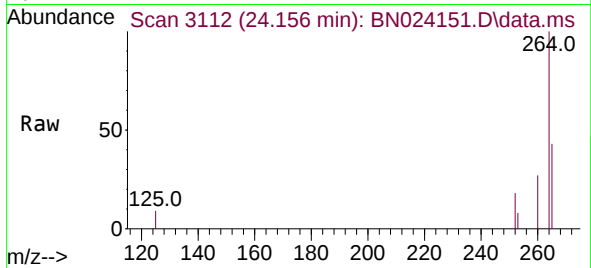
279 2.3 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.156 min Scan# 3111
Delta R.T. 0.002 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

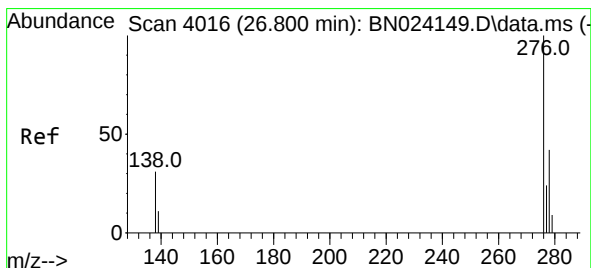
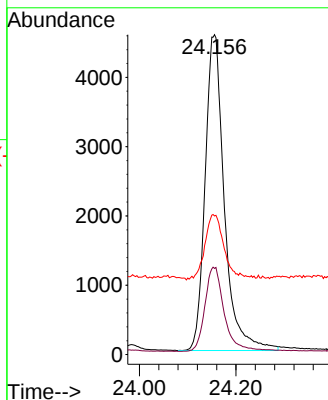
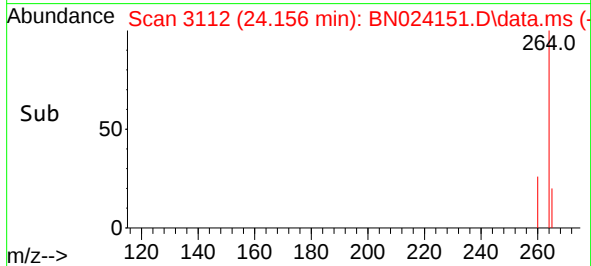
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:264 Resp: 12595
Ion Ratio Lower Upper
264 100
260 26.9 22.1 33.1
265 43.3 35.4 53.0

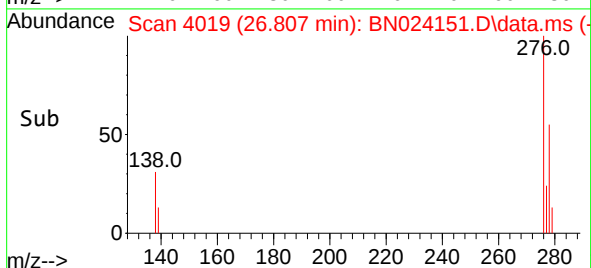
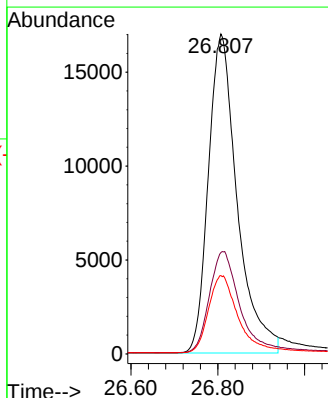
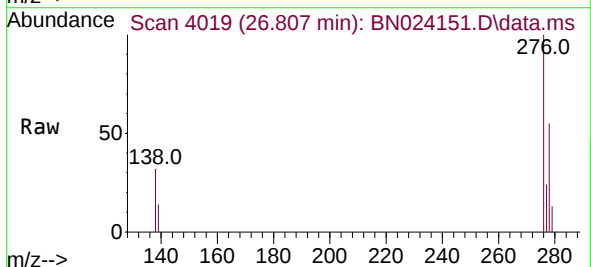
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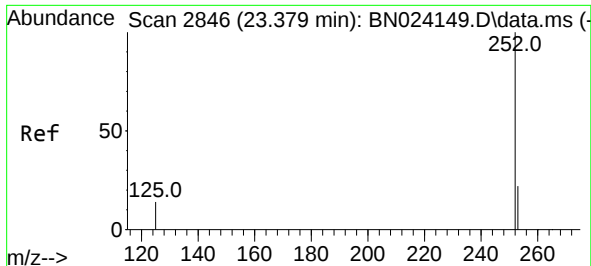
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023



#36
Indeno(1,2,3-cd)pyrene
Concen: 1.932 ng
RT: 26.807 min Scan# 4019
Delta R.T. 0.008 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

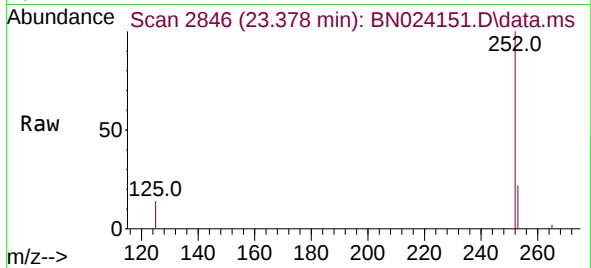
Tgt Ion:276 Resp: 78242
Ion Ratio Lower Upper
276 100
138 32.9 26.2 39.4
277 24.7 19.7 29.5





#37
Benzo(b)fluoranthene
Concen: 1.901 ng
RT: 23.378 min Scan# 2846
Delta R.T. -0.001 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

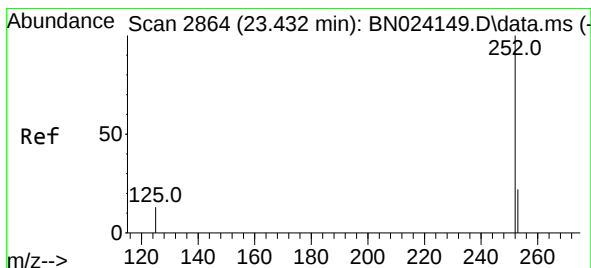
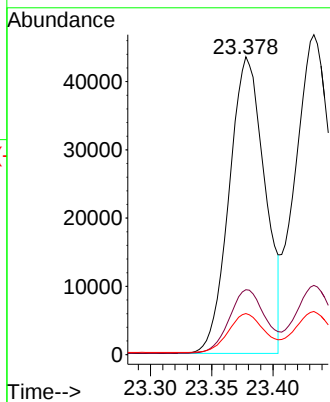
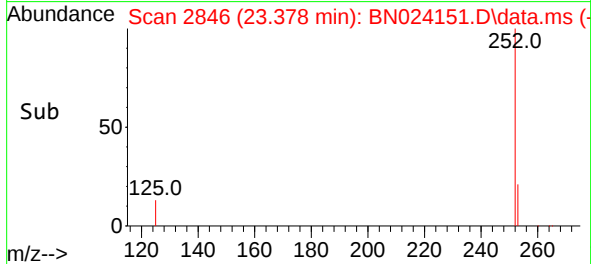
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



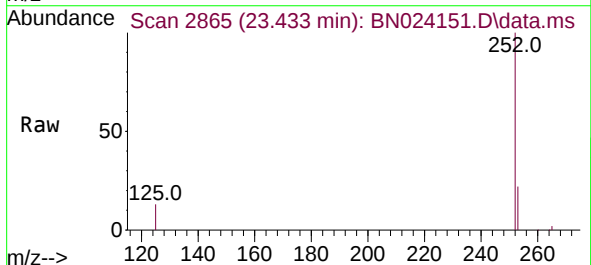
Tgt Ion:252 Resp: 87963
Ion Ratio Lower Upper
252 100
253 21.8 19.1 28.7
125 13.8 13.8 20.6

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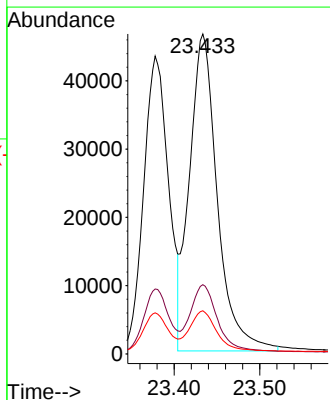
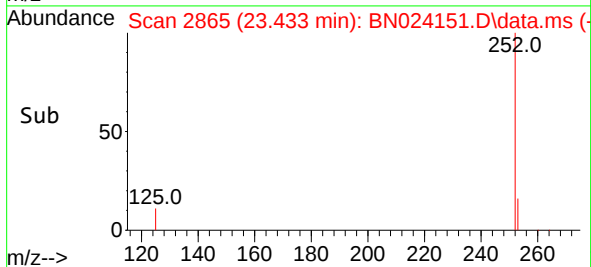
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

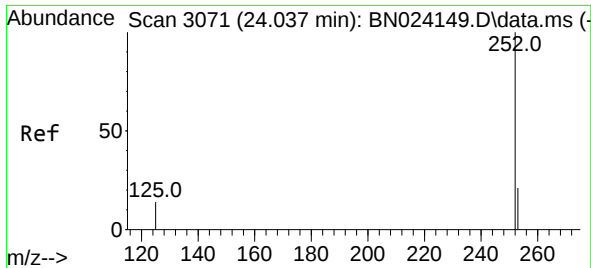


#38
Benzo(k)fluoranthene
Concen: 2.100 ng m
RT: 23.433 min Scan# 2865
Delta R.T. 0.002 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44



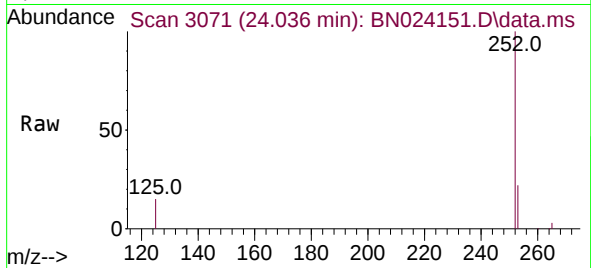
Tgt Ion:252 Resp: 105297
Ion Ratio Lower Upper
252 100
253 21.7 19.0 28.6
125 13.5 13.3 19.9





#39
Benzo(a)pyrene
Concen: 1.952 ng
RT: 24.036 min Scan# 3071
Delta R.T. -0.001 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44

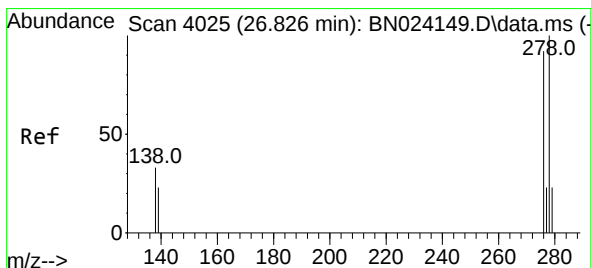
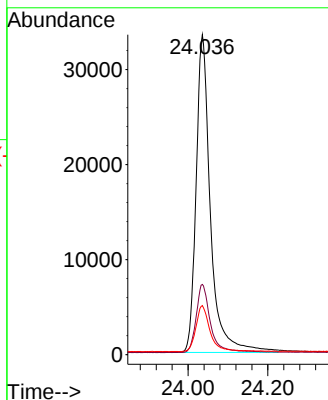
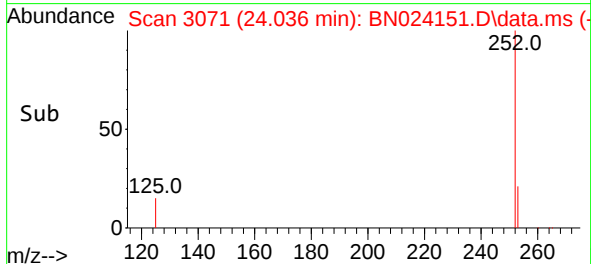
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



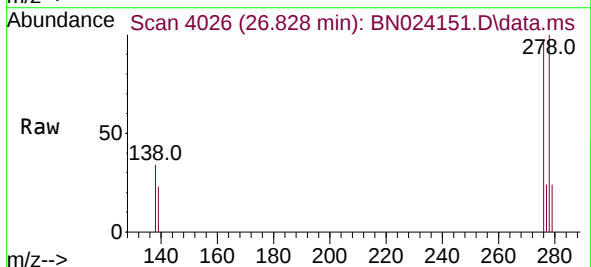
Tgt Ion:252 Resp: 83505
Ion Ratio Lower Upper
252 100
253 21.9 19.3 28.9
125 15.3 15.4 23.2

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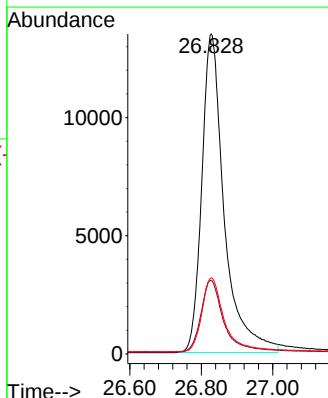
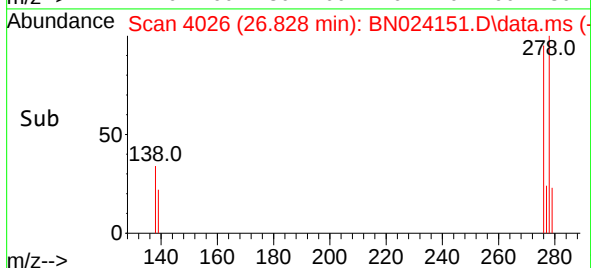
Reviewed By :Christian Giraldo 03/08/2023
Supervised By :Jagrut Upadhyay 03/08/2023

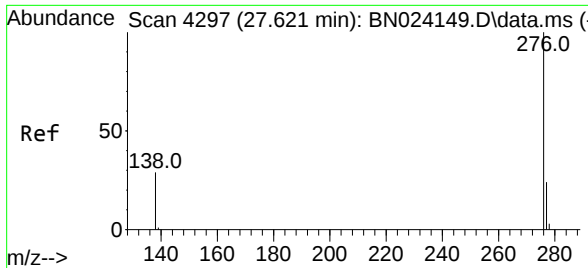


#40
Dibenzo(a,h)anthracene
Concen: 1.968 ng
RT: 26.828 min Scan# 4026
Delta R.T. 0.002 min
Lab File: BN024151.D
Acq: 07 Mar 2023 18:44



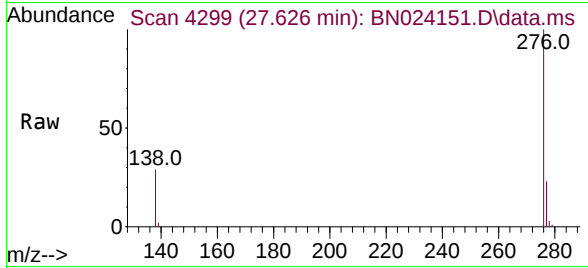
Tgt Ion:278 Resp: 58816
Ion Ratio Lower Upper
278 100
139 22.9 20.3 30.5
279 23.7 21.3 31.9





#41
 Benzo(g,h,i)perylene
 Concen: 1.912 ng
 RT: 27.626 min Scan# 41
 Delta R.T. 0.005 min
 Lab File: BN024151.D
 Acq: 07 Mar 2023 18:44

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion: 276 Resp: 73705

Ion	Ratio	Lower	Upper
276	100		
277	23.5	20.4	30.6
138	29.2	24.9	37.3

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

