

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050823\
 Data File : BN025351.D
 Acq On : 09 May 2023 03:21
 Operator : CG/JU
 Sample : PB152630BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB152630BS

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 05/09/2023
 Supervised By :Jagrut Upadhyay 05/09/2023

Quant Time: May 09 06:18:15 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 09 06:15:50 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.904	152	6679	0.400	ng	0.00
7) Naphthalene-d8	10.707	136	22309	0.400	ng	# 0.00
13) Acenaphthene-d10	14.544	164	12880	0.400	ng	0.00
19) Phenanthrene-d10	17.298	188	26999	0.400	ng	0.00
29) Chrysene-d12	21.482	240	25905	0.400	ng	# 0.00
35) Perylene-d12	23.910	264	24093	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.456	112	6783	0.417	ng	0.00
5) Phenol-d6	7.073	99	9033	0.443	ng	0.00
8) Nitrobenzene-d5	9.074	82	7755	0.423	ng	0.00
11) 2-Methylnaphthalene-d10	12.302	152	13324	0.437	ng	0.00
14) 2,4,6-Tribromophenol	16.045	330	2867	0.435	ng	0.00
15) 2-Fluorobiphenyl	13.176	172	20931	0.474	ng	0.00
27) Fluoranthene-d10	19.330	212	29054	0.435	ng	0.00
31) Terphenyl-d14	19.924	244	23755	0.455	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.318	88	2959	0.422	ng	97
3) n-Nitrosodimethylamine	3.650	42	4717	0.440	ng	# 94
6) bis(2-Chloroethyl)ether	7.326	93	7009	0.390	ng	96
9) Naphthalene	10.761	128	26095	0.456	ng	99
10) Hexachlorobutadiene	11.038	225	5058	0.467	ng	# 98
12) 2-Methylnaphthalene	12.374	142	17733	0.438	ng	99
16) Acenaphthylene	14.266	152	25647	0.445	ng	99
17) Acenaphthene	14.609	154	16564	0.462	ng	100
18) Fluorene	15.592	166	21190	0.431	ng	99
20) 4,6-Dinitro-2-methylph...	15.722	198	283	0.328	ng	# 49
21) 4-Bromophenyl-phenylether	16.479	248	6743	0.448	ng	92
22) Hexachlorobenzene	16.603	284	7972	0.491	ng	99
23) Atrazine	16.752	200	4834	0.367	ng	99
24) Pentachlorophenol	16.963	266	3257	0.784	ng	91
25) Phenanthrene	17.336	178	33256	0.445	ng	100
26) Anthracene	17.435	178	30505	0.436	ng	99
28) Fluoranthene	19.359	202	40164	0.430	ng	100
30) Pyrene	19.726	202	42262	0.477	ng	100
32) Benzo(a)anthracene	21.473	228	39430	0.450	ng	99
33) Chrysene	21.527	228	40707	0.467	ng	99
34) Bis(2-ethylhexyl)phtha...	21.383	149	24718	0.360	ng	98
36) Indeno(1,2,3-cd)pyrene	26.421	276	37758m	0.391	ng	
37) Benzo(b)fluoranthene	23.167	252	35572	0.466	ng	97
38) Benzo(k)fluoranthene	23.214	252	36967	0.462	ng	98
39) Benzo(a)pyrene	23.802	252	34547	0.442	ng	98
40) Dibenzo(a,h)anthracene	26.436	278	29918m	0.392	ng	
41) Benzo(g,h,i)perylene	27.196	276	30765	0.367	ng	99

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

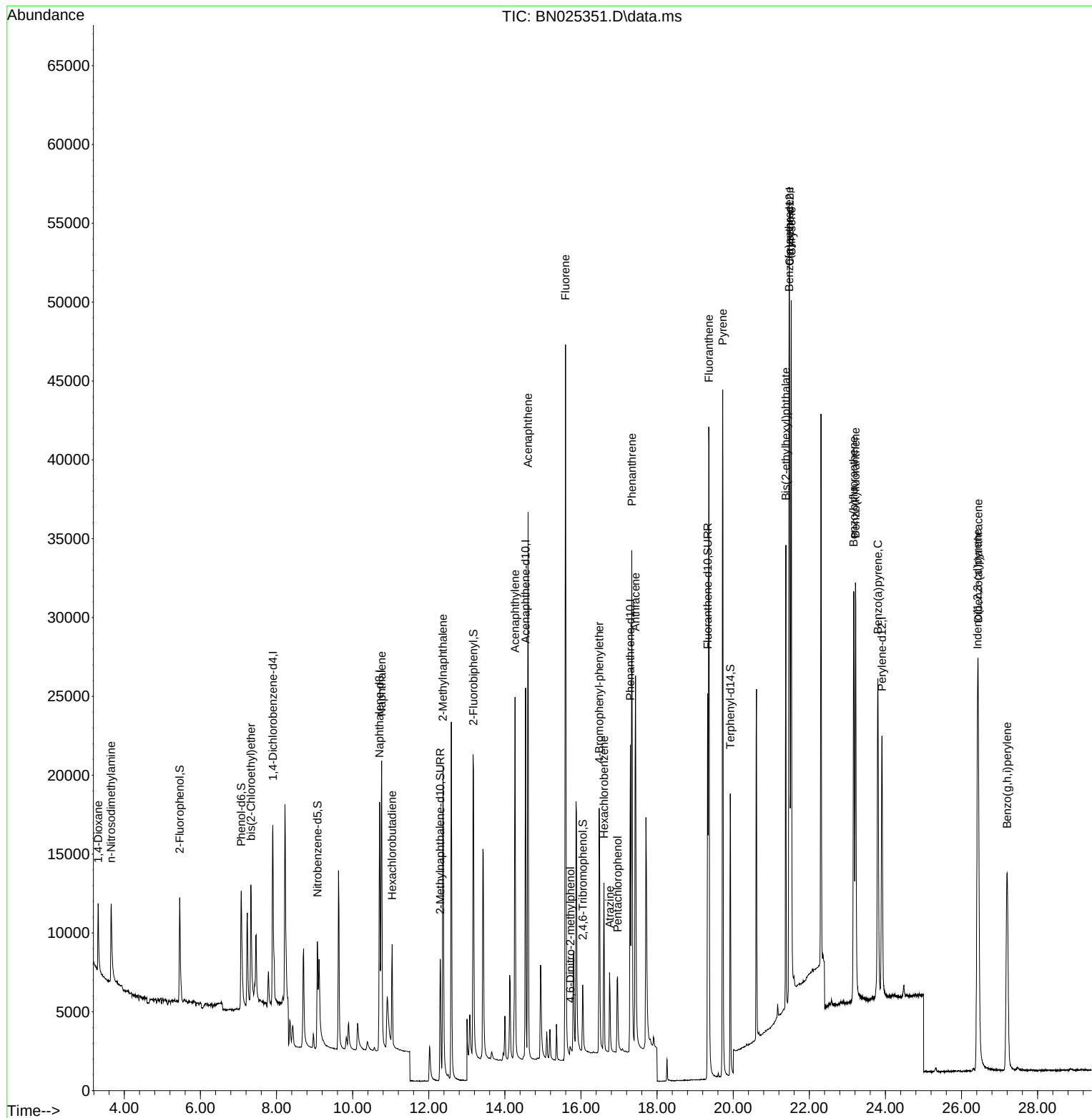
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050823\
Data File : BN025351.D
Acq On : 09 May 2023 03:21
Operator : CG/JU
Sample : PB152630BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

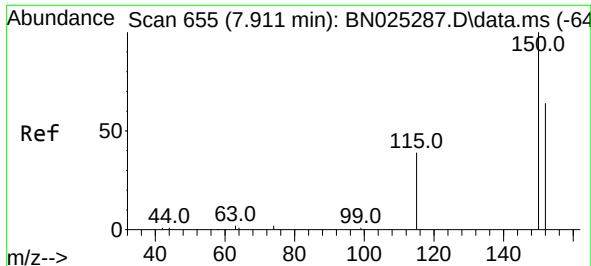
Instrument :
BNA_N
ClientSampleId :
PB152630BS

Quant Time: May 09 06:18:15 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration

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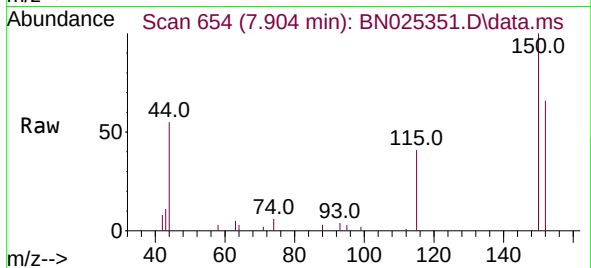
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.904 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

Instrument :

BNA_N

ClientSampleId :

PB152630BS

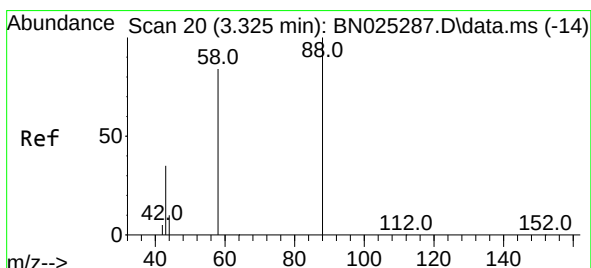
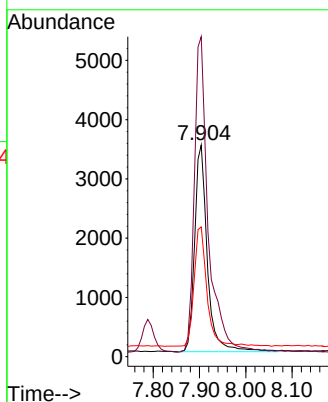
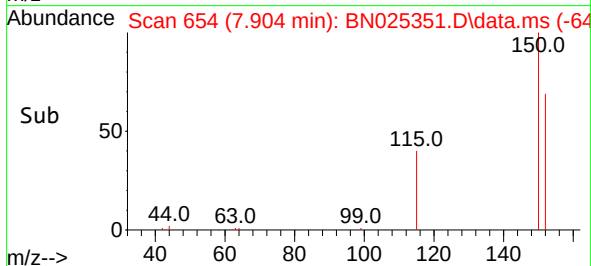


Tgt Ion: 152 Resp: 6679
Ion Ratio Lower Upper
152 100
150 151.2 123.8 185.8
115 61.3 52.9 79.3

Manual Integrations

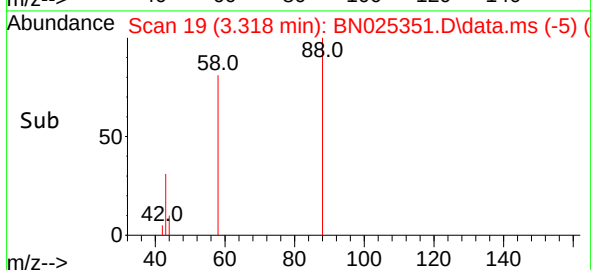
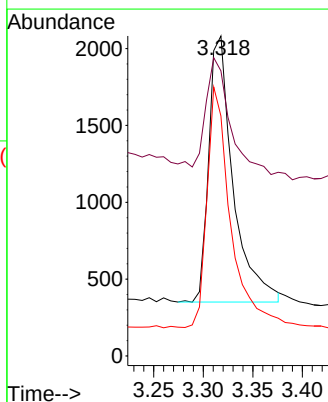
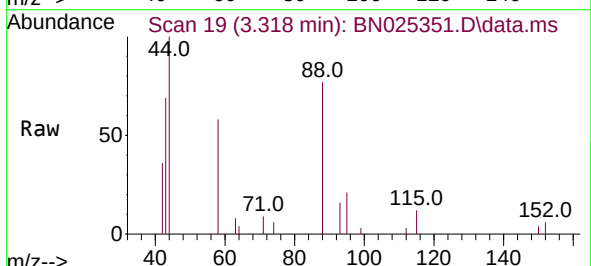
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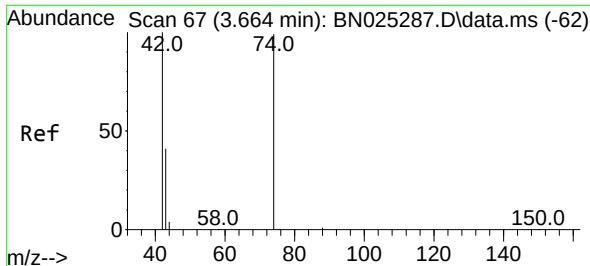
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#2
1,4-Dioxane
Concen: 0.422 ng
RT: 3.318 min Scan# 19
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

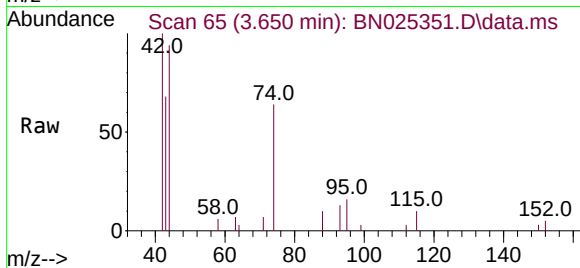
Tgt Ion: 88 Resp: 2959
Ion Ratio Lower Upper
88 100
43 43.4 37.2 55.8
58 87.1 71.5 107.3





#3
n-Nitrosodimethylamine
Concen: 0.440 ng
RT: 3.650 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

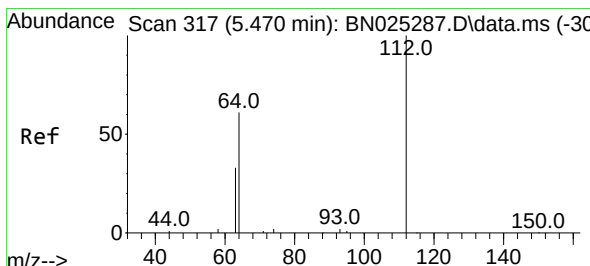
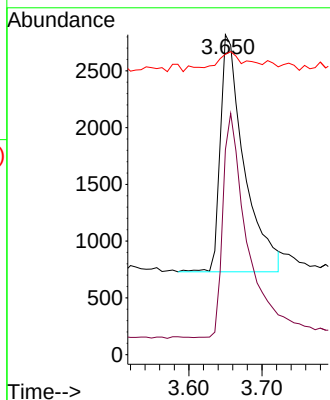
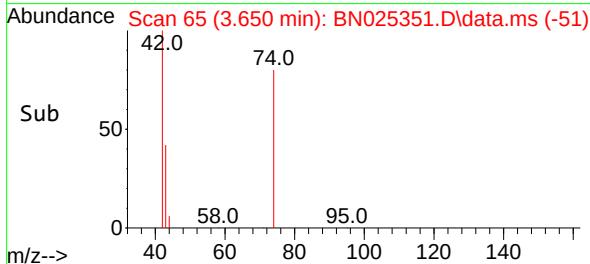
Instrument :
BNA_N
ClientSampleId :
PB152630BS



Tgt Ion: 42 Resp: 471
Ion Ratio Lower Upper
42 100
74 94.0 79.9 119.9
44 6.9 7.0 10.6

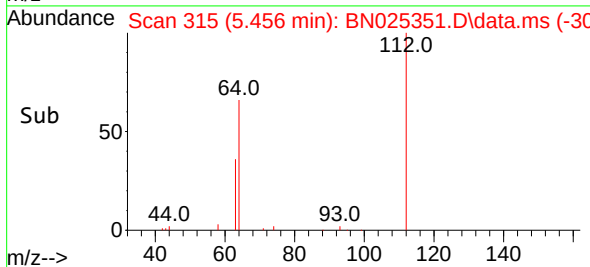
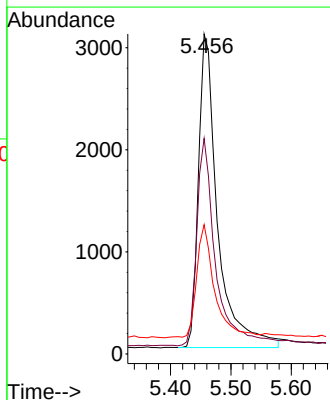
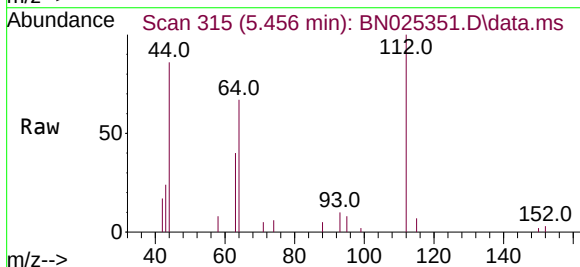
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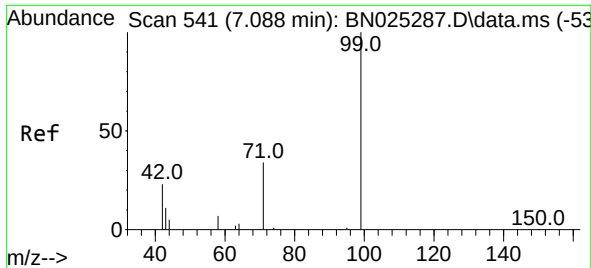
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#4
2-Fluorophenol
Concen: 0.417 ng
RT: 5.456 min Scan# 315
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

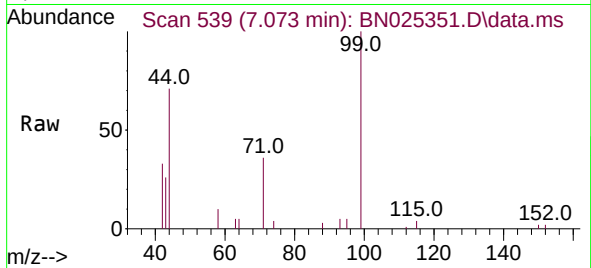
Tgt Ion:112 Resp: 6783
Ion Ratio Lower Upper
112 100
64 65.2 51.5 77.3
63 34.0 27.8 41.6





#5
Phenol-d6
Concen: 0.443 ng
RT: 7.073 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

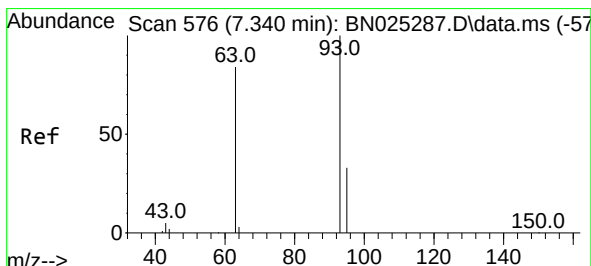
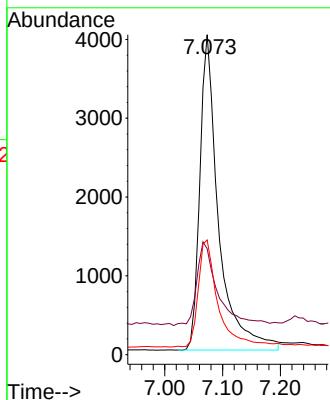
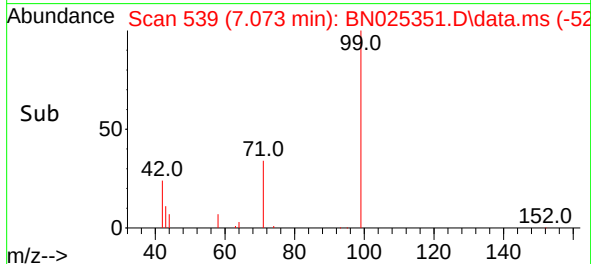
Instrument :
BNA_N
ClientSampleId :
PB152630BS



Tgt Ion: 99 Resp: 903
Ion Ratio Lower Upper
99 100
42 29.3 22.0 33.0
71 35.9 28.7 43.1

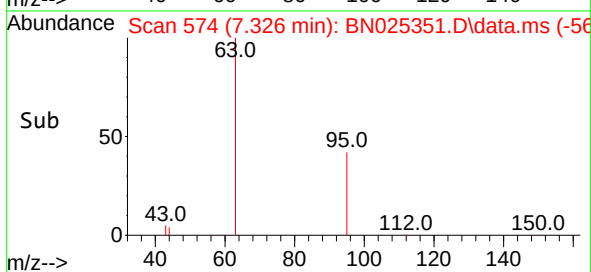
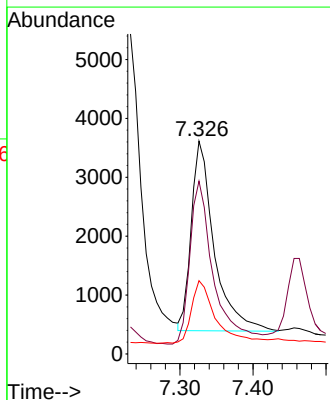
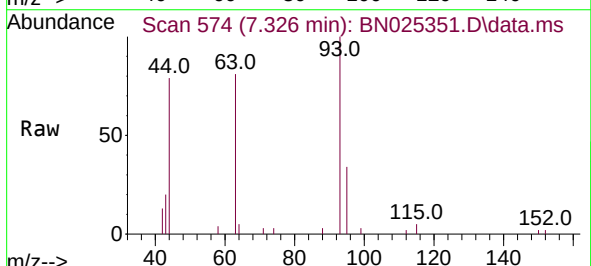
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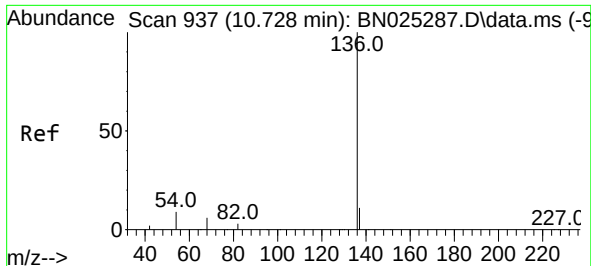
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.390 ng
RT: 7.326 min Scan# 574
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

Tgt Ion: 93 Resp: 7009
Ion Ratio Lower Upper
93 100
63 89.4 67.8 101.6
95 34.9 26.7 40.1





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.707 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

Instrument :

BNA_N

ClientSampleId :

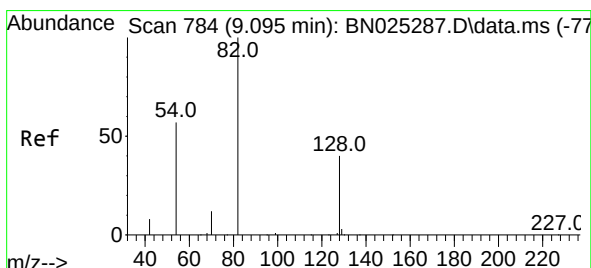
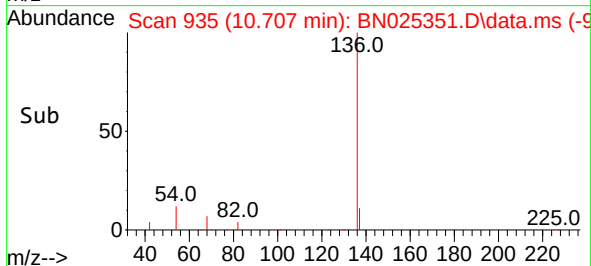
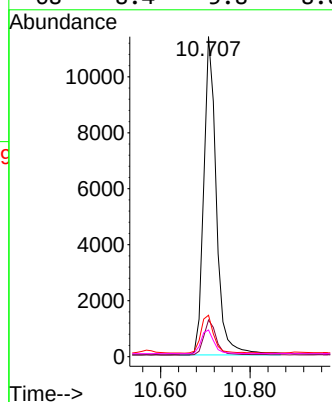
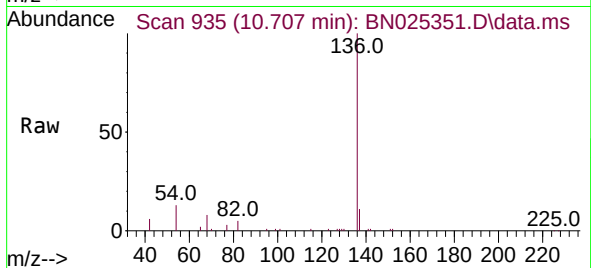
PB152630BS

Tgt Ion:136 Resp: 22309
Ion Ratio Lower Upper
136 100
137 11.4 9.4 14.2
54 13.0 8.5 12.7
68 8.4 5.8 8.8

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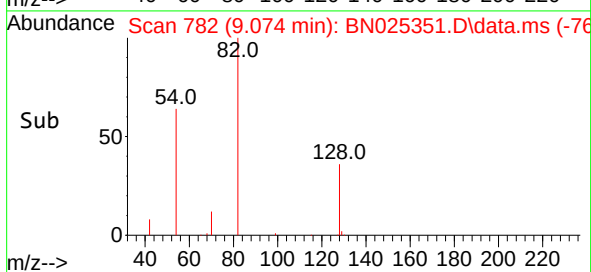
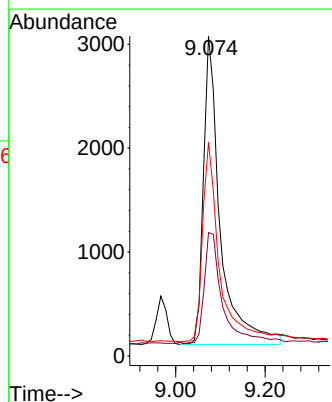
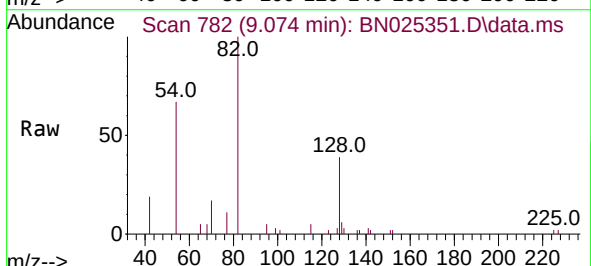
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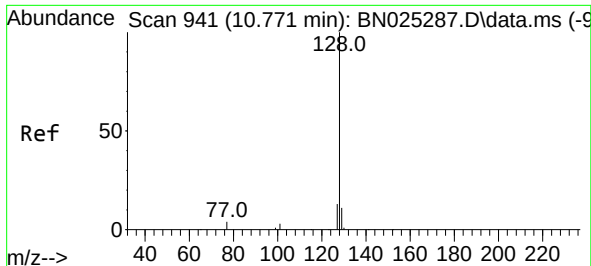
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#8
Nitrobenzene-d5
Concen: 0.423 ng
RT: 9.074 min Scan# 782
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

Tgt Ion: 82 Resp: 7755
Ion Ratio Lower Upper
82 100
128 38.5 35.3 52.9
54 66.8 48.7 73.1





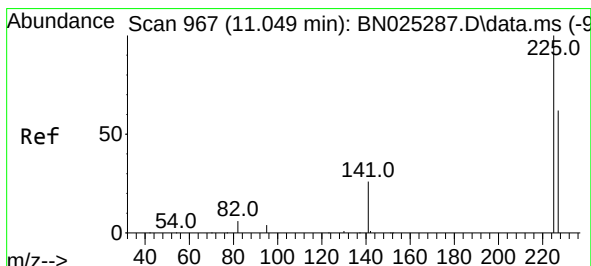
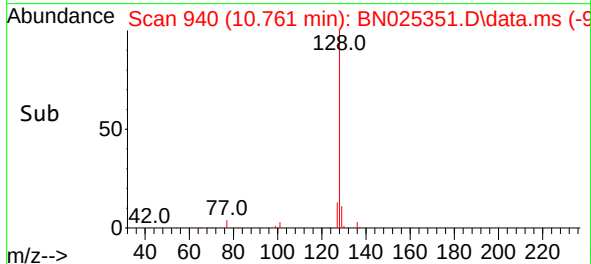
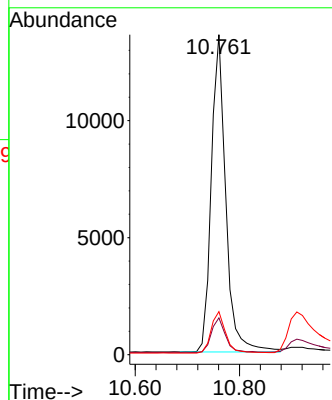
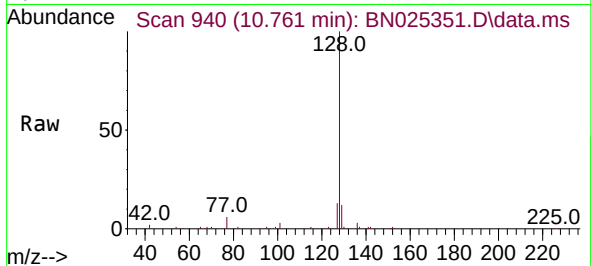
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Naphthalene
Concen: 0.456 ng
RT: 10.761 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

Instrument :
BNA_N
ClientSampleId :
PB152630BS

Tgt Ion:128 Resp: 2609
Ion Ratio Lower Upper
128 100
129 11.5 9.4 14.2
127 13.5 11.0 16.6

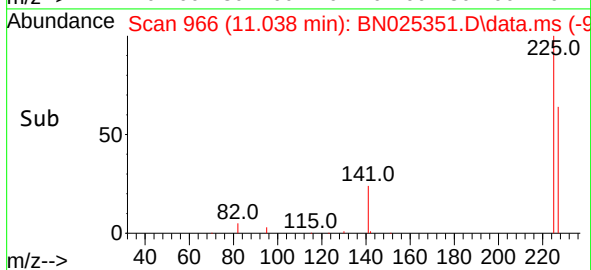
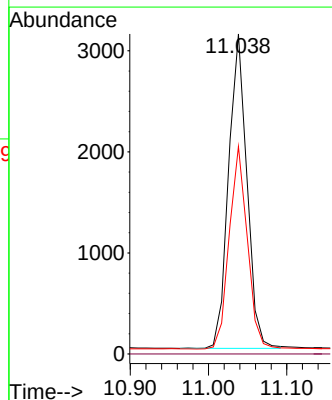
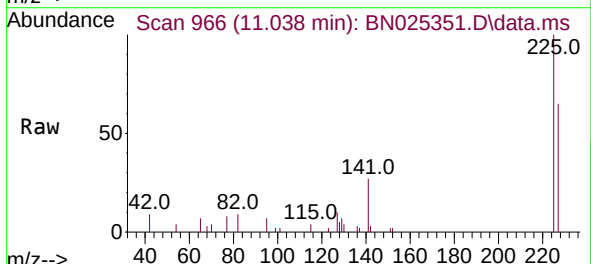
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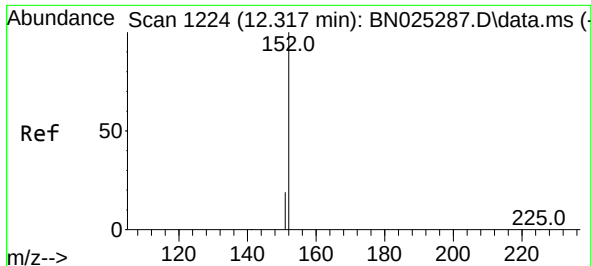
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#10
Hexachlorobutadiene
Concen: 0.467 ng
RT: 11.038 min Scan# 966
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

Tgt Ion:225 Resp: 5058
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 49.8 74.8





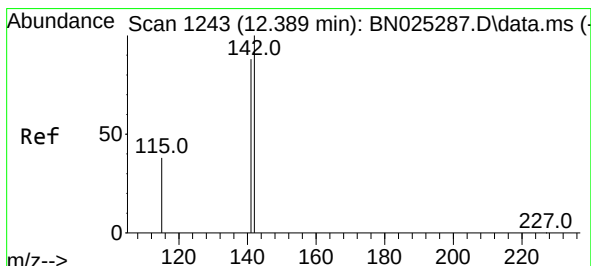
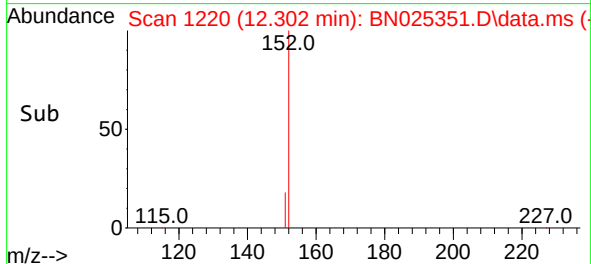
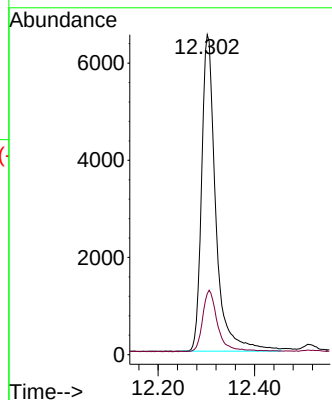
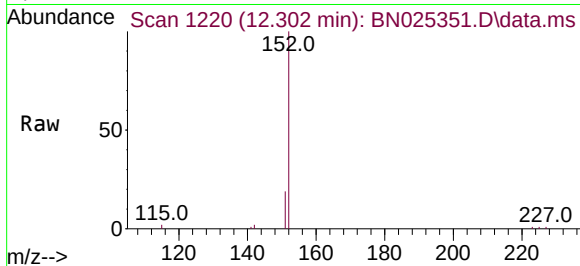
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2-Methylnaphthalene-d10
Concen: 0.437 ng
RT: 12.302 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

Instrument :
BNA_N
ClientSampleId :
PB152630BS

Tgt Ion:152 Resp: 13324
Ion Ratio Lower Upper
152 100
151 19.9 16.4 24.6

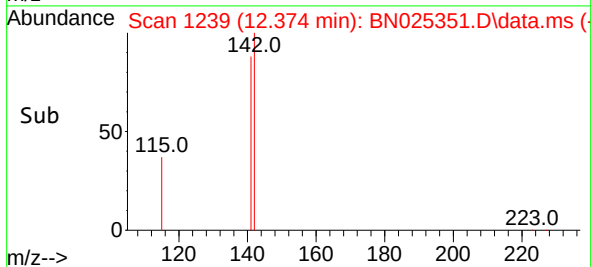
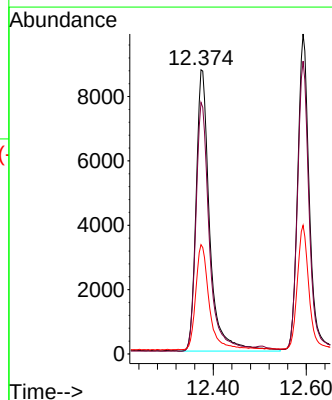
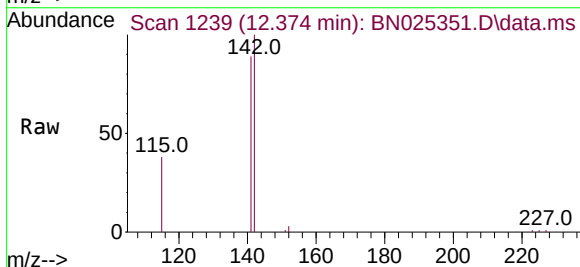
Manual Integrations
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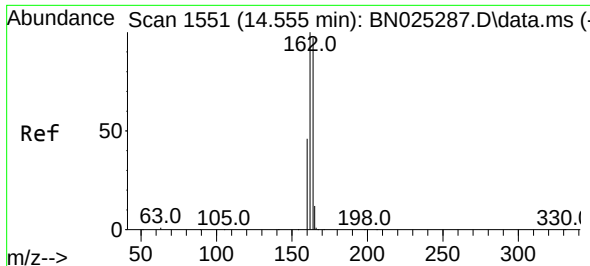
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#12
2-Methylnaphthalene
Concen: 0.438 ng
RT: 12.374 min Scan# 1239
Delta R.T. -0.004 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

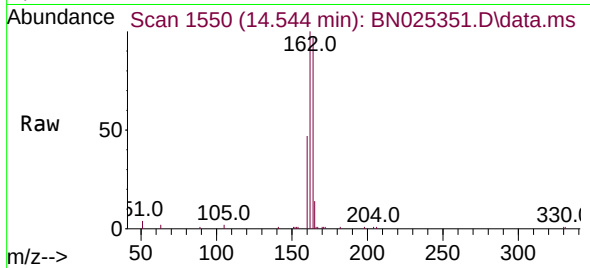
Tgt Ion:142 Resp: 17733
Ion Ratio Lower Upper
142 100
141 88.5 70.5 105.7
115 38.5 31.6 47.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.544 min Scan# 1551
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

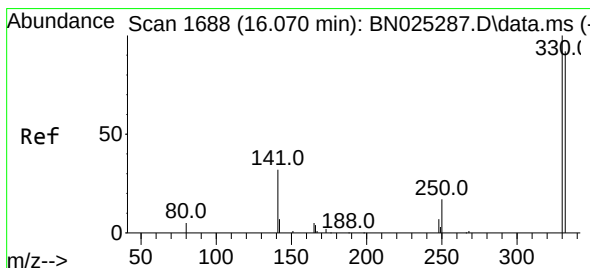
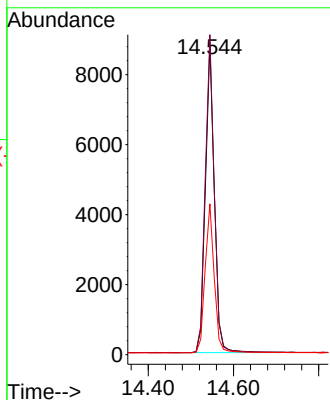
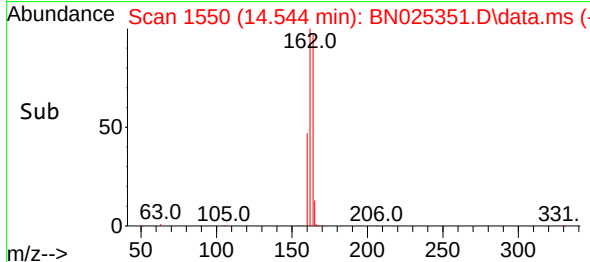
Instrument :
BNA_N
ClientSampleId :
PB152630BS



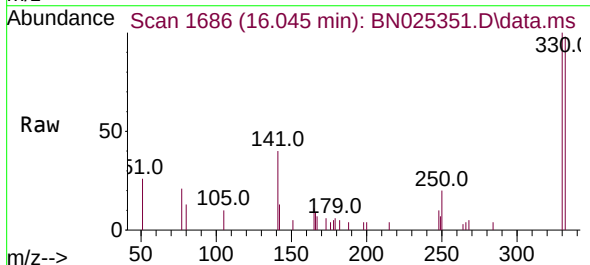
Tgt Ion:164 Resp: 12880
Ion Ratio Lower Upper
164 100
162 102.8 82.1 123.1
160 48.5 38.3 57.5

Manual Integrations
APPROVED

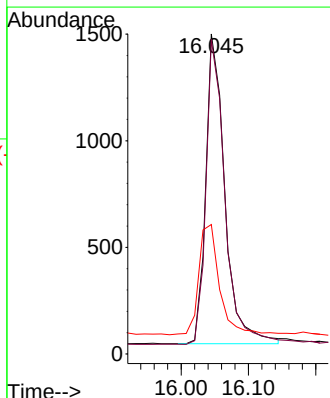
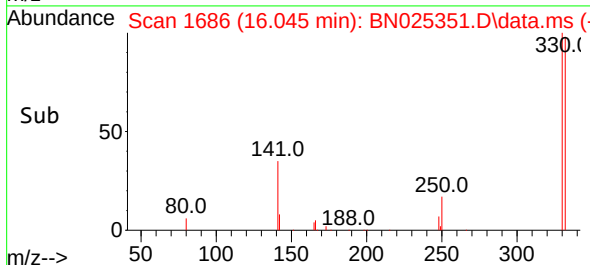
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

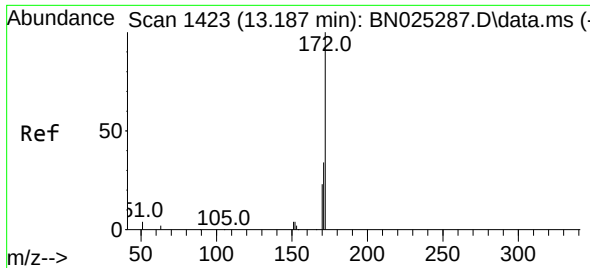


#14
2,4,6-Tribromophenol
Concen: 0.435 ng
RT: 16.045 min Scan# 1686
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21



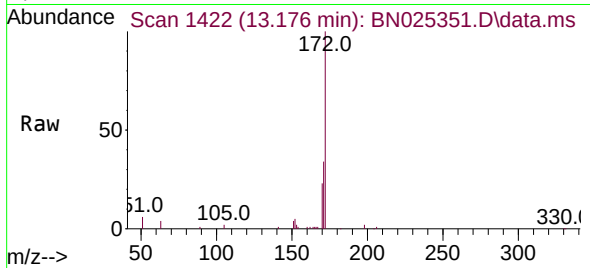
Tgt Ion:330 Resp: 2867
Ion Ratio Lower Upper
330 100
332 97.9 77.4 116.0
141 38.8 28.9 43.3





#15
2-Fluorobiphenyl
Concen: 0.474 ng
RT: 13.176 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

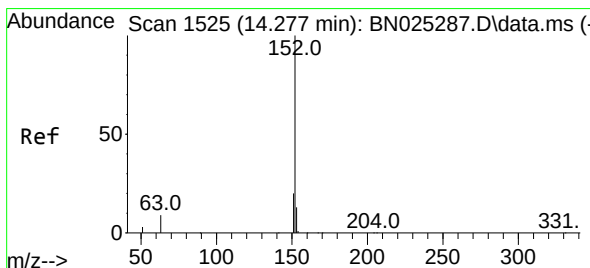
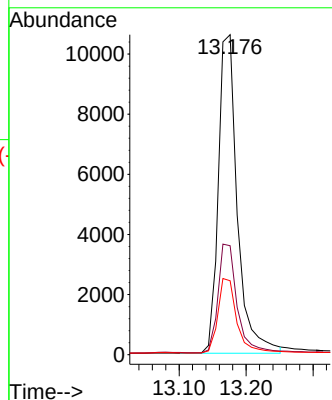
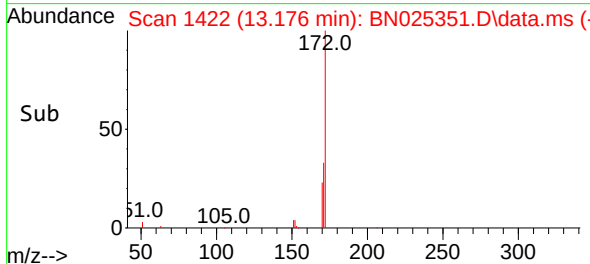
Instrument :
BNA_N
ClientSampleId :
PB152630BS



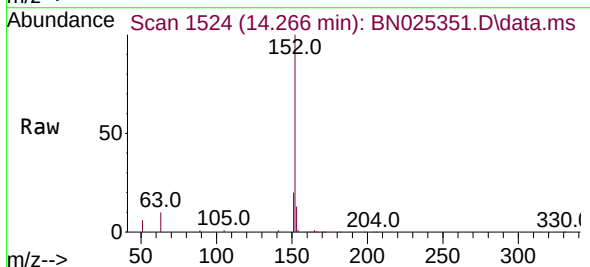
Tgt Ion:172 Resp: 2093
Ion Ratio Lower Upper
172 100
171 34.1 27.9 41.9
170 23.1 19.0 28.4

Manual Integrations
APPROVED

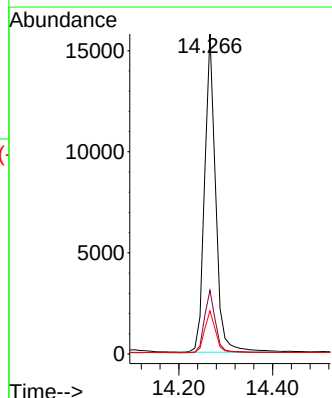
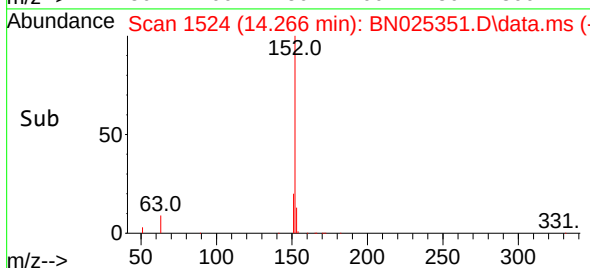
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

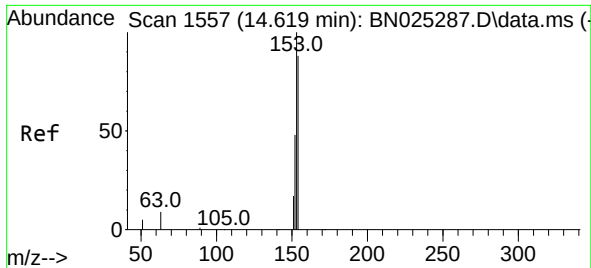


#16
Acenaphthylene
Concen: 0.445 ng
RT: 14.266 min Scan# 1524
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21



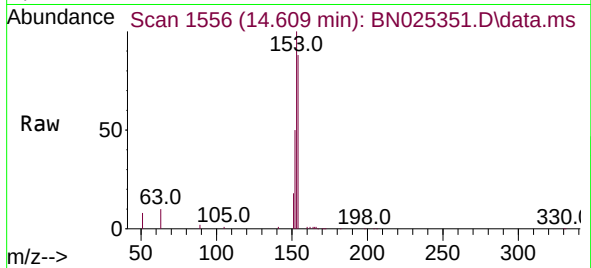
Tgt Ion:152 Resp: 25647
Ion Ratio Lower Upper
152 100
151 19.5 16.1 24.1
153 13.3 10.3 15.5





#17
Acenaphthene
Concen: 0.462 ng
RT: 14.609 min Scan# 1556
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

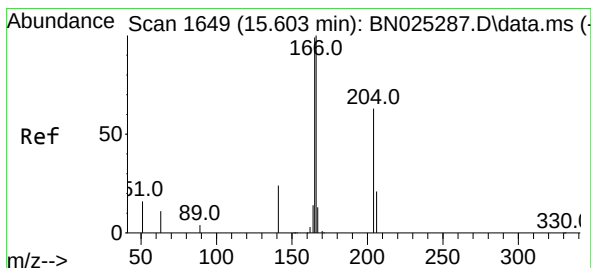
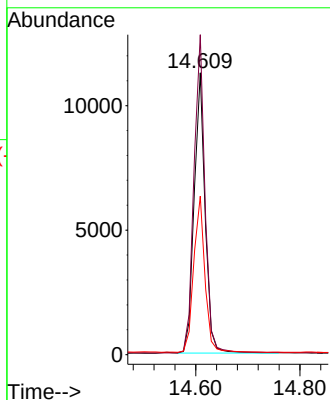
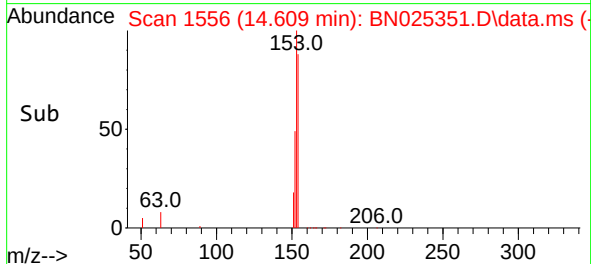
Instrument :
BNA_N
ClientSampleId :
PB152630BS



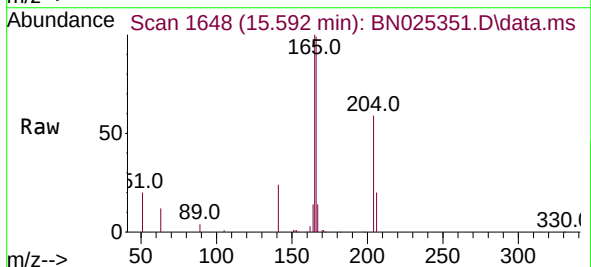
Tgt Ion:154 Resp: 1656
Ion Ratio Lower Upper
154 100
153 114.4 91.3 136.9
152 56.5 44.7 67.1

Manual Integrations
APPROVED

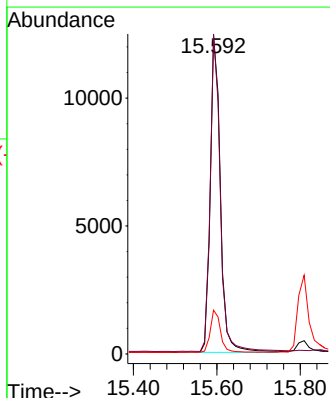
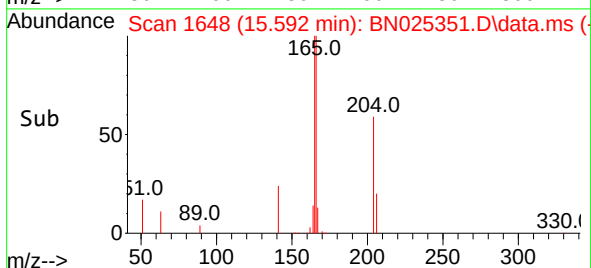
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

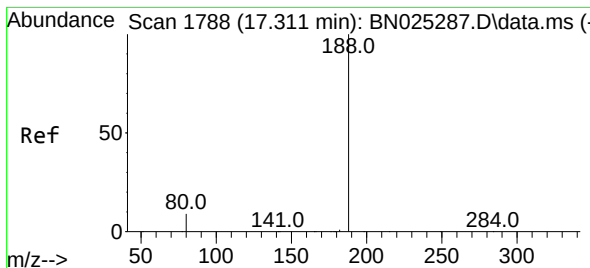


#18
Fluorene
Concen: 0.431 ng
RT: 15.592 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21



Tgt Ion:166 Resp: 21190
Ion Ratio Lower Upper
166 100
165 99.4 79.0 118.4
167 13.4 10.3 15.5





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.298 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN025351.D

Acq: 09 May 2023 03:21

Instrument :

BNA_N

ClientSampleId :

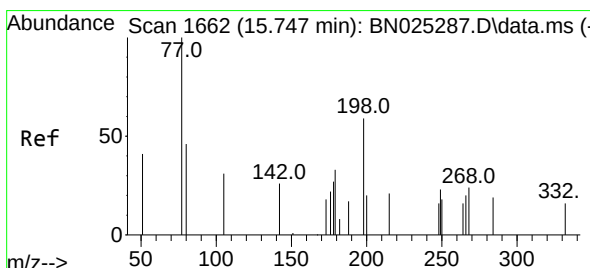
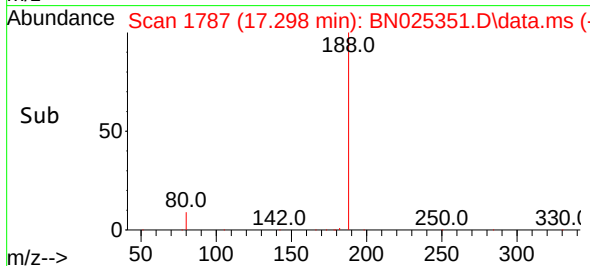
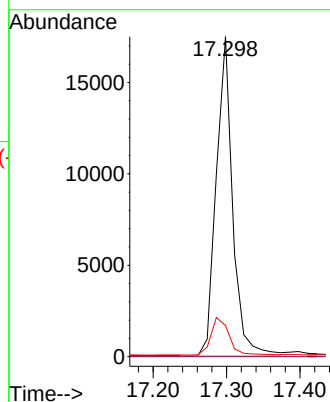
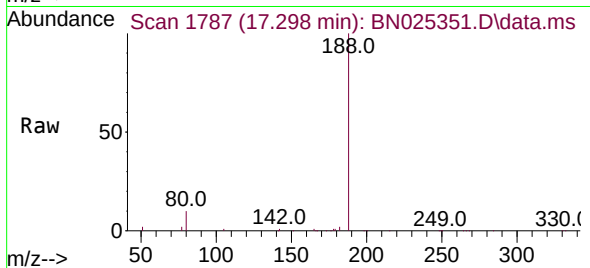
PB152630BS

Tgt Ion:188	Resp:	2699
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	9.7	12.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#20

4,6-Dinitro-2-methylphenol

Concen: 0.328 ng

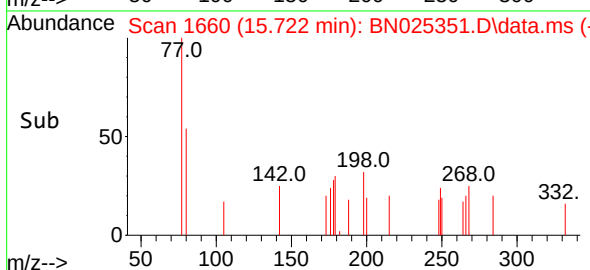
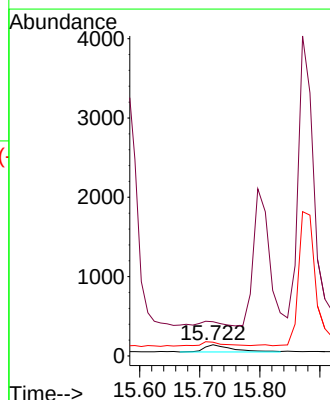
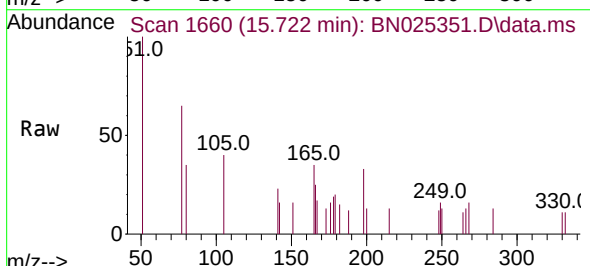
RT: 15.722 min Scan# 1660

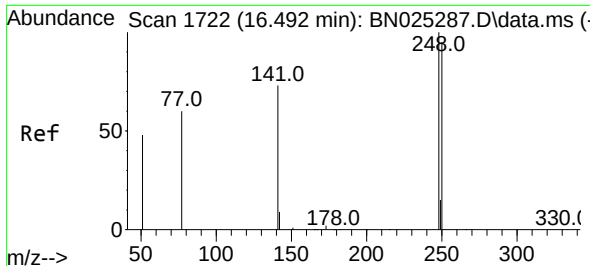
Delta R.T. 0.000 min

Lab File: BN025351.D

Acq: 09 May 2023 03:21

Tgt Ion:198	Resp:	283
Ion Ratio	Lower	Upper
198	100	
51	306.4	162.1
105	123.4	83.1





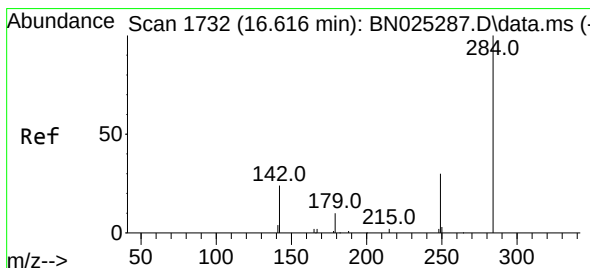
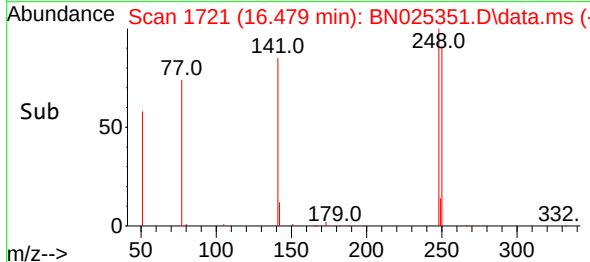
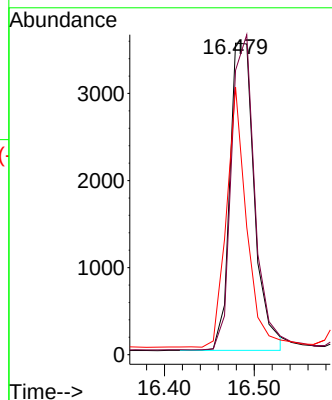
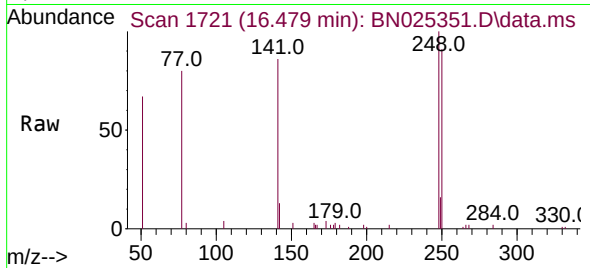
#21
4-Bromophenyl-phenylether
Concen: 0.448 ng
RT: 16.479 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

Instrument :
BNA_N
ClientSampleId :
PB152630BS

Tgt Ion:248 Resp: 674
Ion Ratio Lower Upper
248 100
250 91.3 76.0 114.0
141 85.9 59.9 89.9

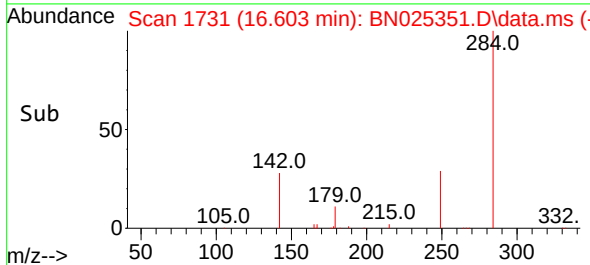
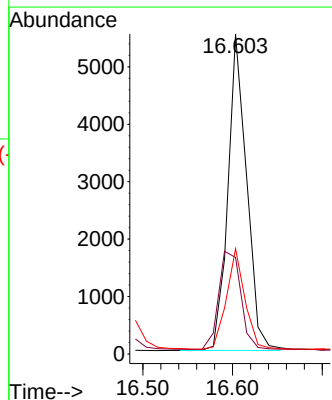
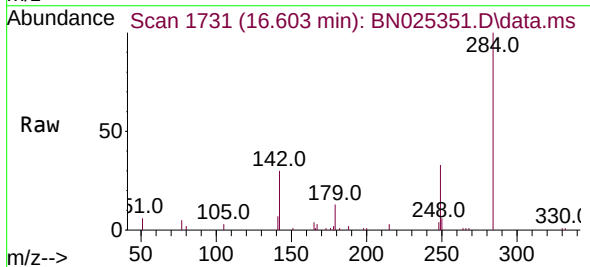
Manual Integrations
APPROVED

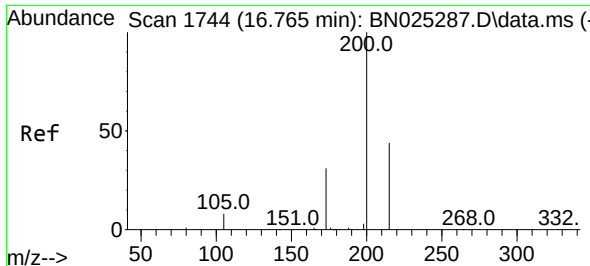
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#22
Hexachlorobenzene
Concen: 0.491 ng
RT: 16.603 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

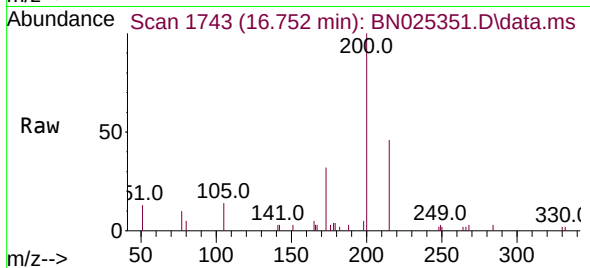
Tgt Ion:284 Resp: 7972
Ion Ratio Lower Upper
284 100
142 36.9 30.0 45.0
249 31.1 25.0 37.6





#23
 Atrazine
 Concen: 0.367 ng
 RT: 16.752 min Scan# 1743
 Delta R.T. 0.000 min
 Lab File: BN025351.D
 Acq: 09 May 2023 03:21

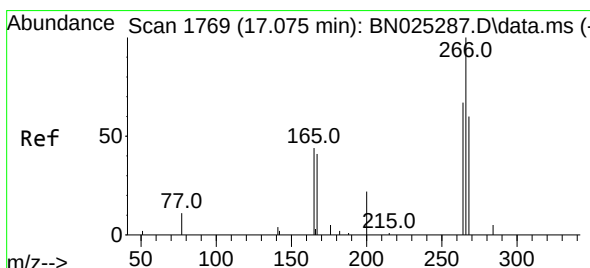
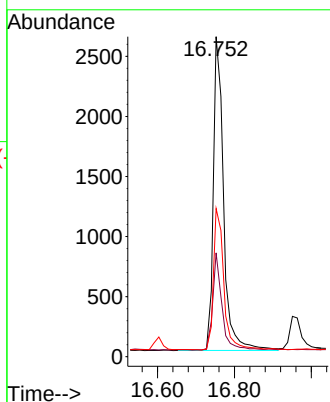
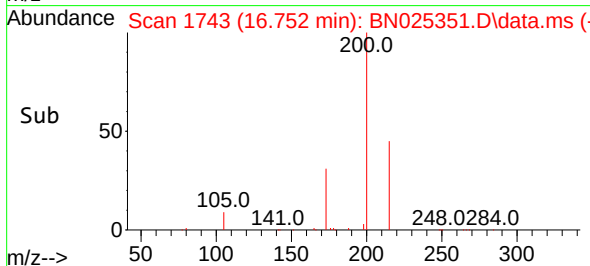
Instrument :
 BNA_N
 ClientSampleId :
 PB152630BS



Tgt Ion:200 Resp: 4834
 Ion Ratio Lower Upper
 200 100
 173 32.4 26.3 39.5
 215 46.3 37.2 55.8

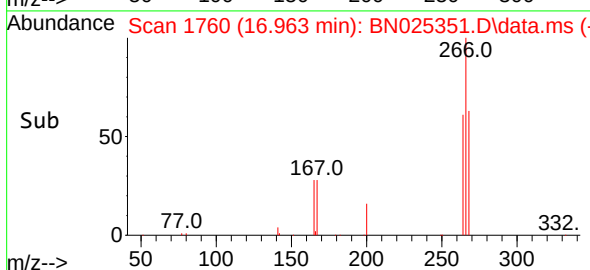
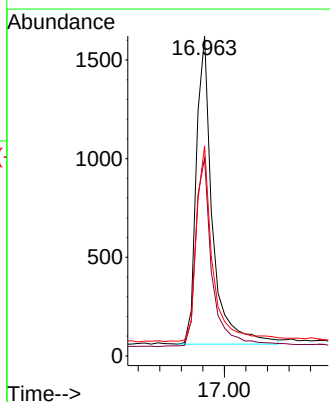
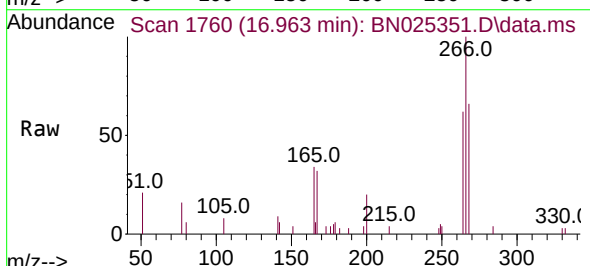
Manual Integrations
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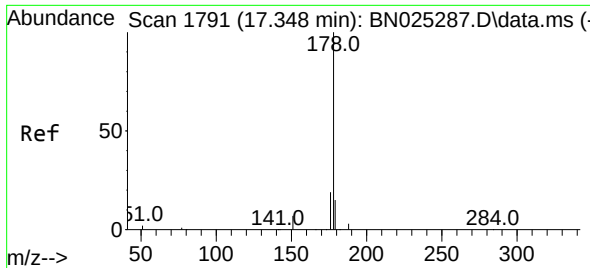
Reviewed By :Christian Giraldo 05/09/2023
 Supervised By :Jagrut Upadhyay 05/09/2023



#24
 Pentachlorophenol
 Concen: 0.784 ng
 RT: 16.963 min Scan# 1760
 Delta R.T. 0.000 min
 Lab File: BN025351.D
 Acq: 09 May 2023 03:21

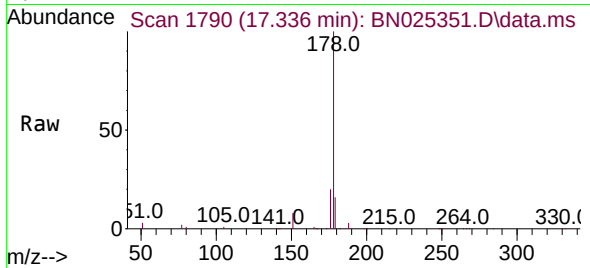
Tgt Ion:266 Resp: 3257
 Ion Ratio Lower Upper
 266 100
 264 61.8 43.0 64.4
 268 64.6 47.4 71.2





#25
Phenanthrene
Concen: 0.445 ng
RT: 17.336 min Scan# 1790
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

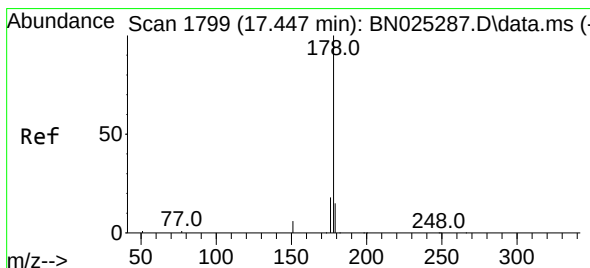
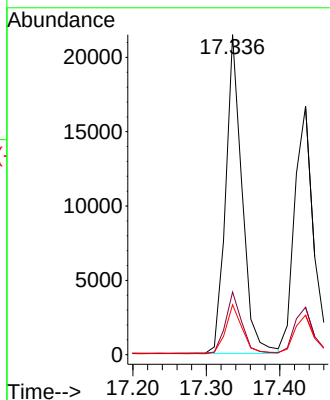
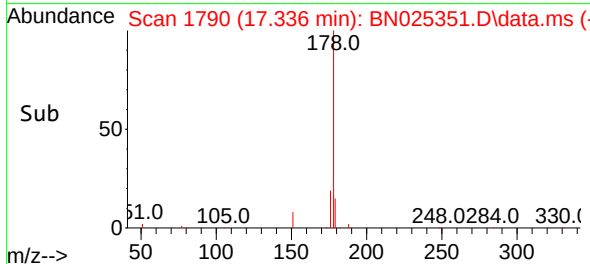
Instrument :
BNA_N
ClientSampleId :
PB152630BS



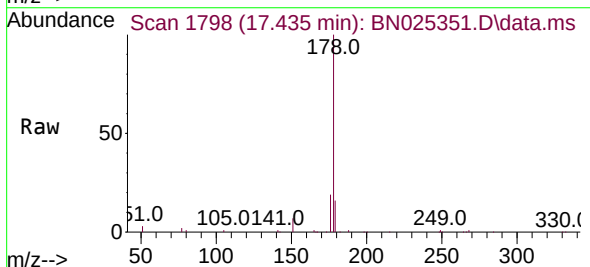
Tgt Ion:178 Resp: 33250
Ion Ratio Lower Upper
178 100
176 19.3 15.5 23.3
179 15.2 12.4 18.6

Manual Integrations
APPROVED

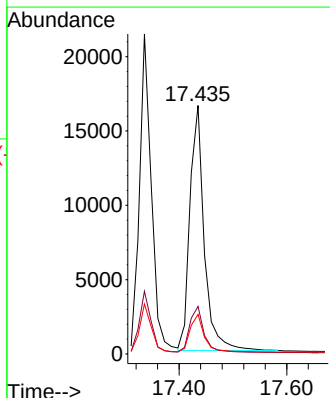
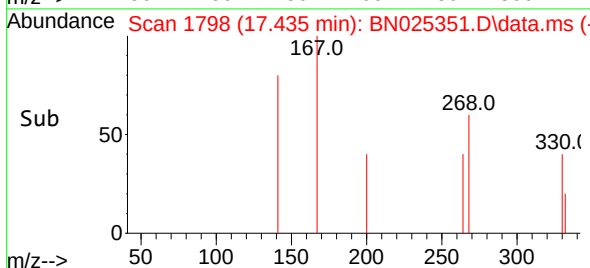
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

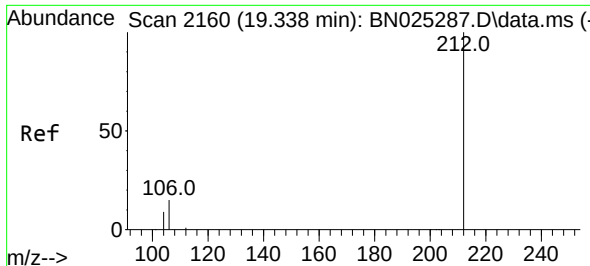


#26
Anthracene
Concen: 0.436 ng
RT: 17.435 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21



Tgt Ion:178 Resp: 30505
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.2 12.0 18.0





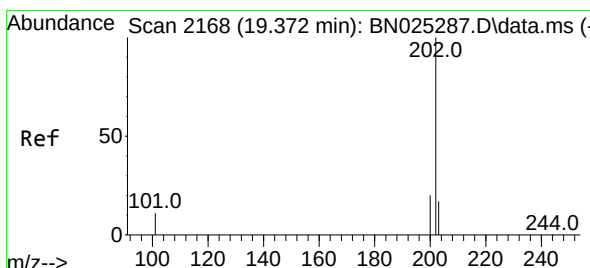
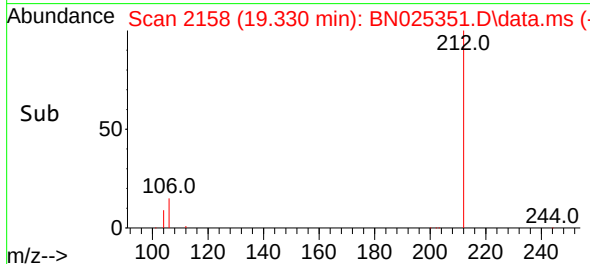
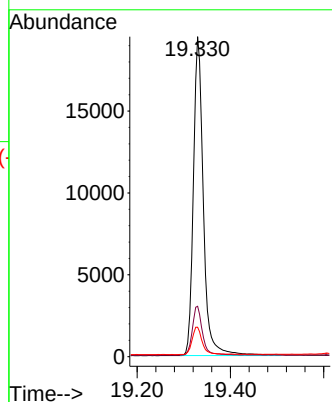
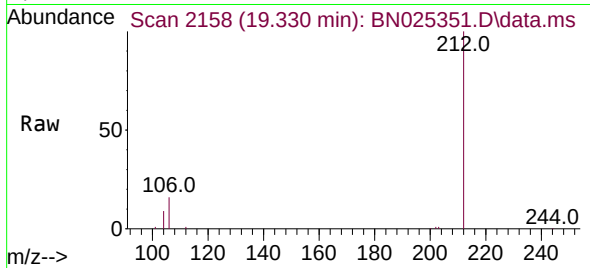
#27
Fluoranthene-d10
Concen: 0.435 ng
RT: 19.330 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

Instrument :
BNA_N
ClientSampleId :
PB152630BS

Tgt Ion:212 Resp: 29054
Ion Ratio Lower Upper
212 100
106 15.4 12.6 19.0
104 8.7 7.0 10.6

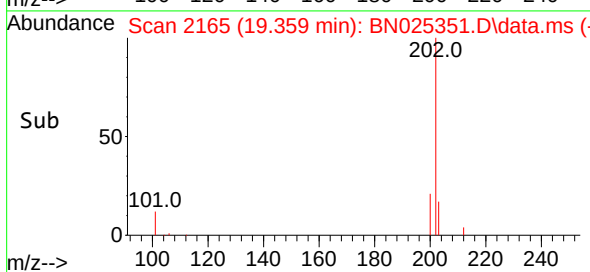
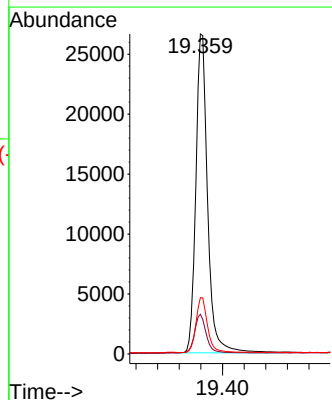
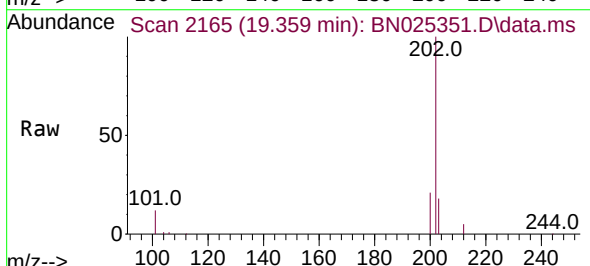
Manual Integrations
APPROVED

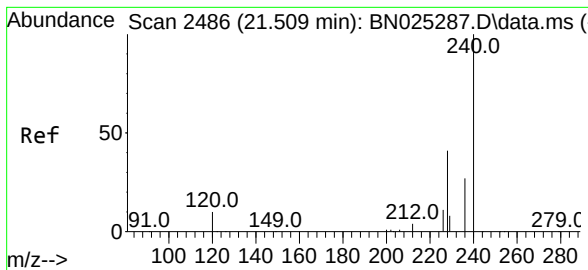
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#28
Fluoranthene
Concen: 0.430 ng
RT: 19.359 min Scan# 2165
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

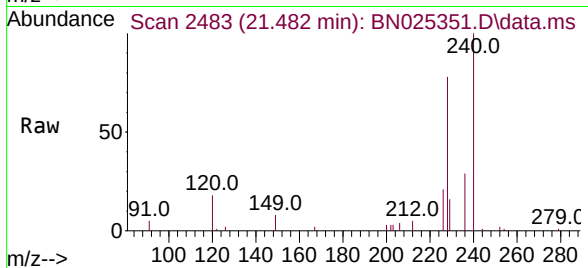
Tgt Ion:202 Resp: 40164
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.8
203 17.1 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.482 min Scan# 2483
Delta R.T. -0.004 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

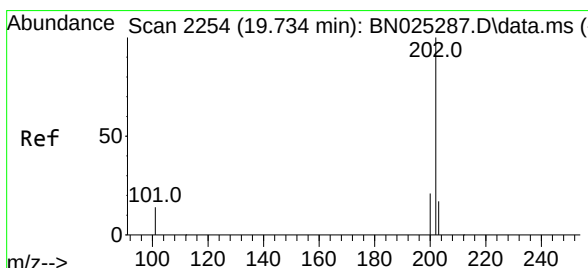
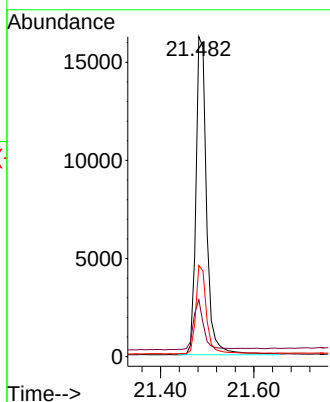
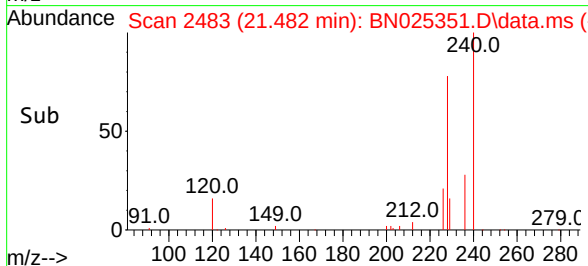
Instrument :
BNA_N
ClientSampleId :
PB152630BS



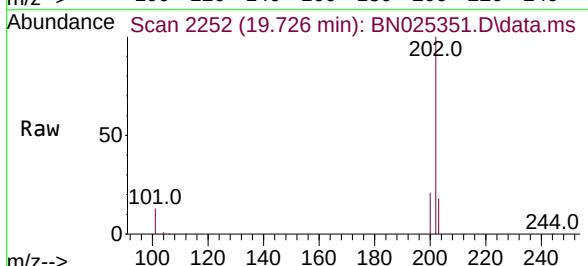
Tgt Ion:240 Resp: 2590
Ion Ratio Lower Upper
240 100
120 17.8 10.3 15.5
236 28.5 22.3 33.5

Manual Integrations
APPROVED

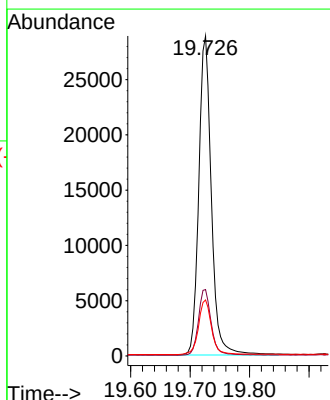
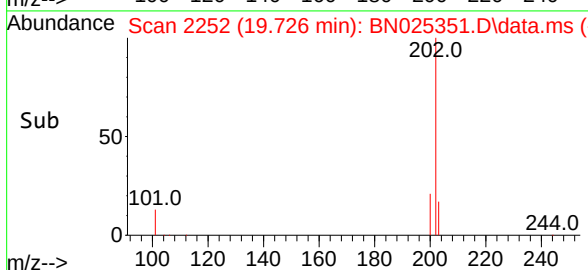
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

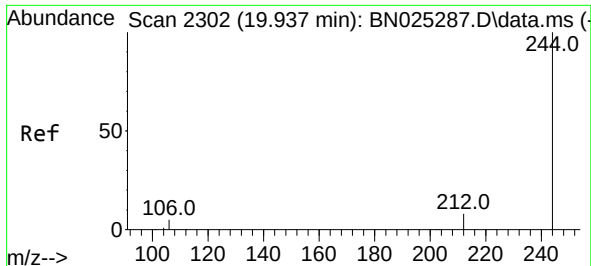


#30
Pyrene
Concen: 0.477 ng
RT: 19.726 min Scan# 2252
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21



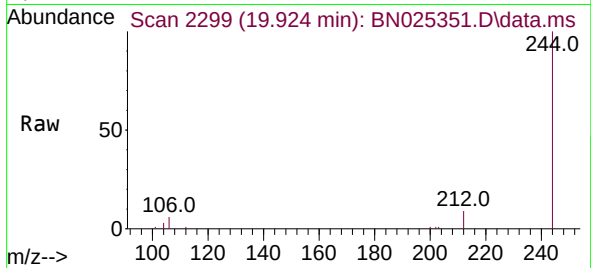
Tgt Ion:202 Resp: 42262
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.9 14.4 21.6





#31
Terphenyl-d14
Concen: 0.455 ng
RT: 19.924 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

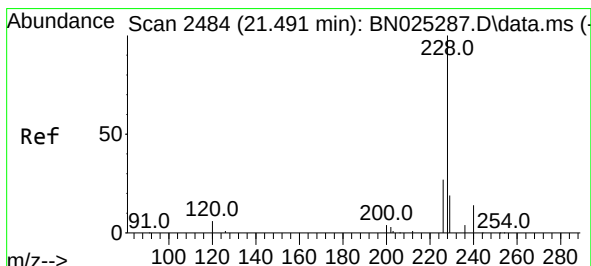
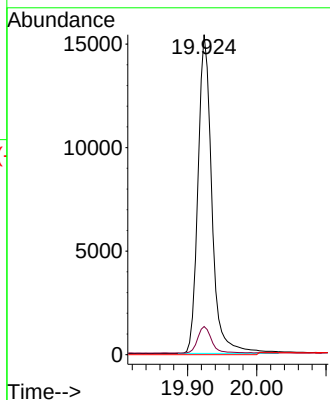
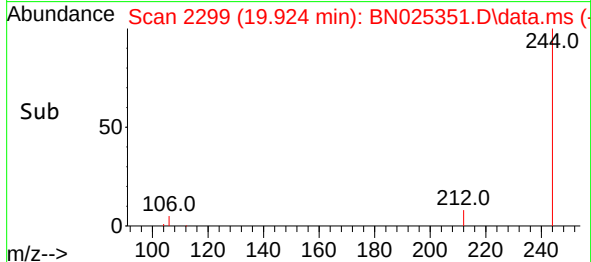
Instrument :
BNA_N
ClientSampleId :
PB152630BS



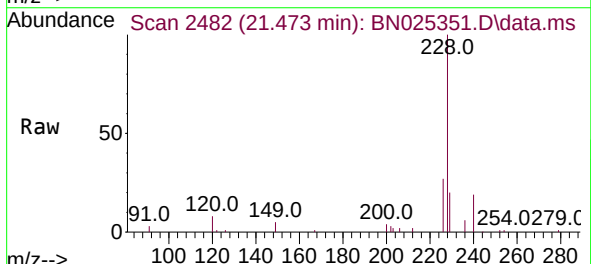
Tgt Ion:244 Resp: 2375
Ion Ratio Lower Upper
244 100
212 8.8 7.1 10.7
122 0.0 0.0 0.0

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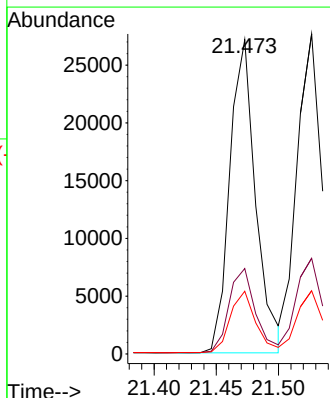
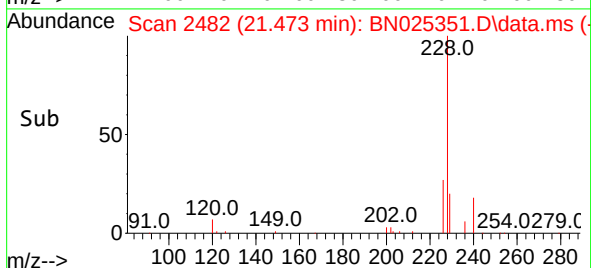
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

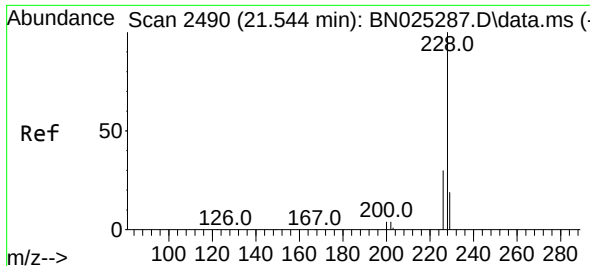


#32
Benzo(a)anthracene
Concen: 0.450 ng
RT: 21.473 min Scan# 2482
Delta R.T. 0.005 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21



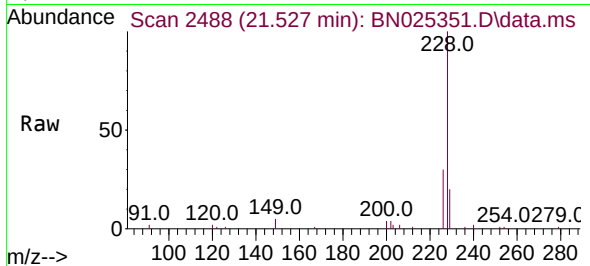
Tgt Ion:228 Resp: 39430
Ion Ratio Lower Upper
228 100
226 27.2 22.5 33.7
229 19.9 16.2 24.2





#33
Chrysene
Concen: 0.467 ng
RT: 21.527 min Scan# 2488
Delta R.T. 0.005 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

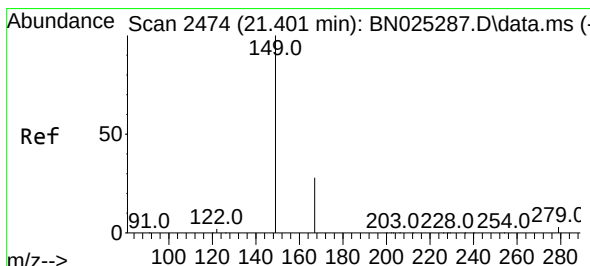
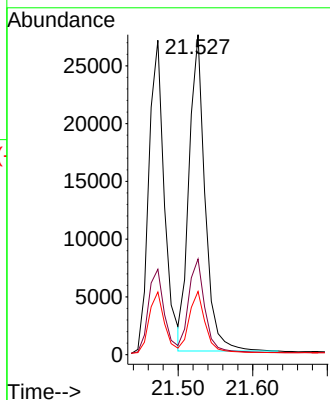
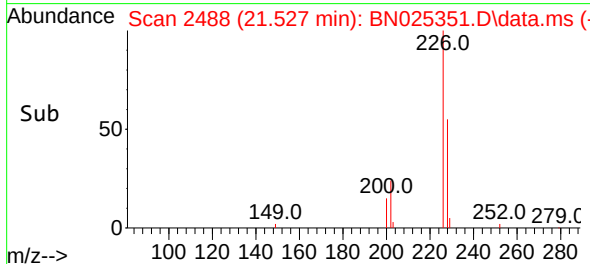
Instrument :
BNA_N
ClientSampleId :
PB152630BS



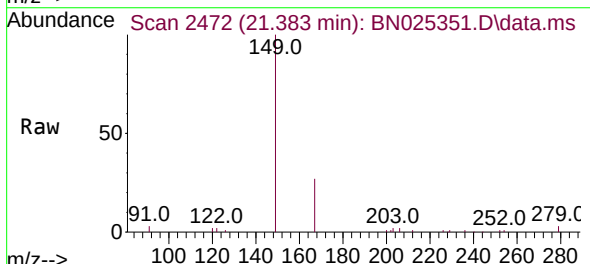
Tgt Ion:228 Resp: 4070
Ion Ratio Lower Upper
228 100
226 29.9 24.6 36.8
229 19.7 16.2 24.4

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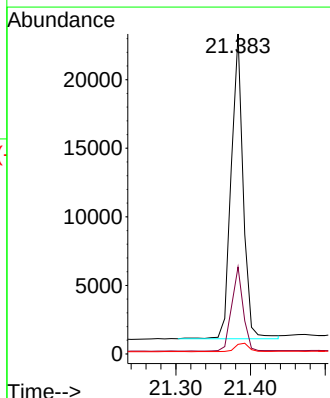
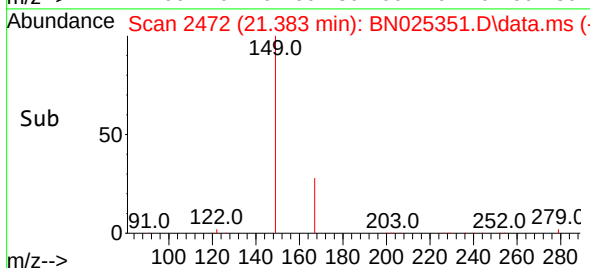
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

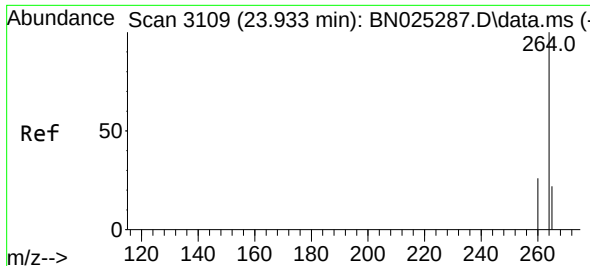


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.360 ng
RT: 21.383 min Scan# 2472
Delta R.T. 0.005 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21



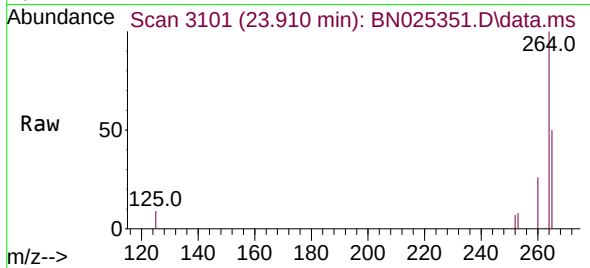
Tgt Ion:149 Resp: 24718
Ion Ratio Lower Upper
149 100
167 26.5 22.2 33.4
279 3.2 2.6 4.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.910 min Scan# 3109
Delta R.T. -0.001 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

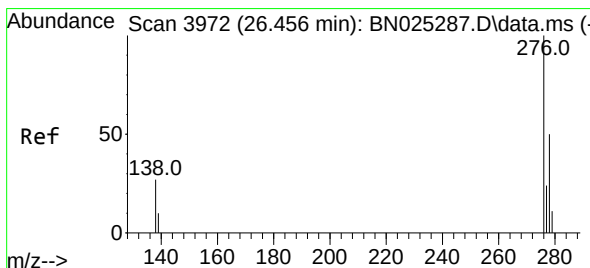
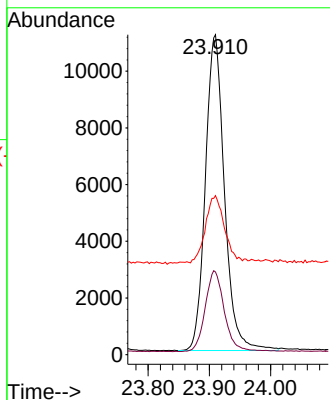
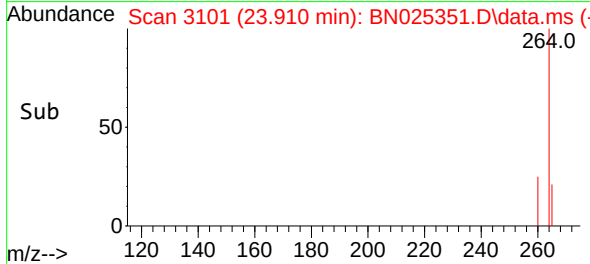
Instrument :
BNA_N
ClientSampleId :
PB152630BS



Tgt Ion:264 Resp: 2409
Ion Ratio Lower Upper
264 100
260 25.8 21.5 32.3
265 49.7 46.2 69.4

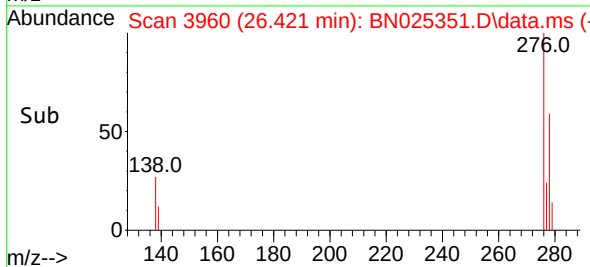
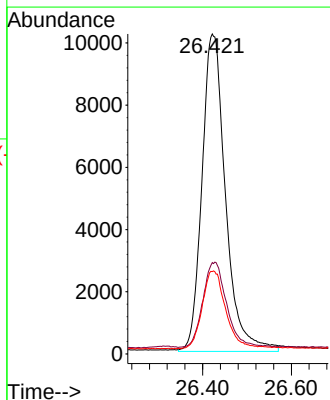
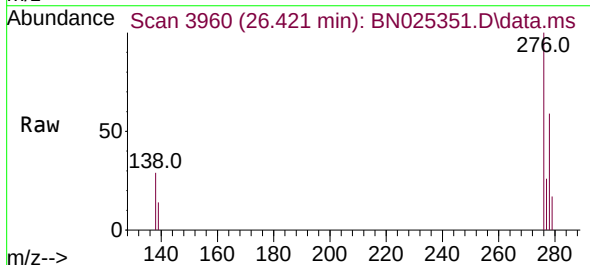
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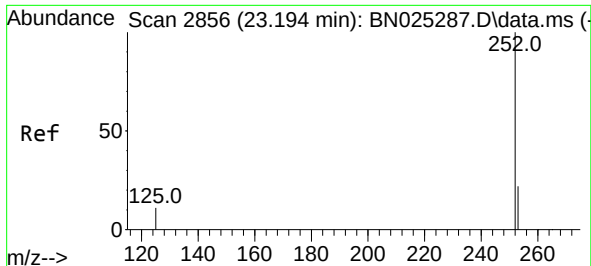
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.391 ng m
RT: 26.421 min Scan# 3960
Delta R.T. -0.036 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

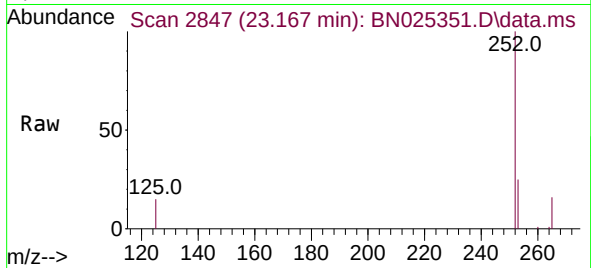
Tgt Ion:276 Resp: 37758
Ion Ratio Lower Upper
276 100
138 25.7 22.5 33.7
277 23.1 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.466 ng
RT: 23.167 min Scan# 2847
Delta R.T. -0.004 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

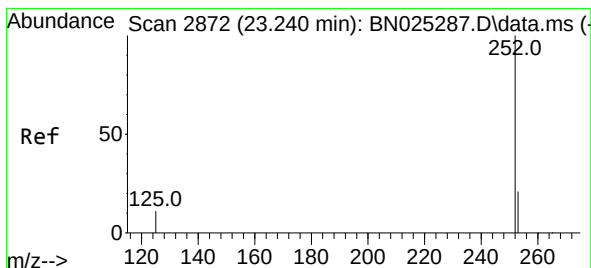
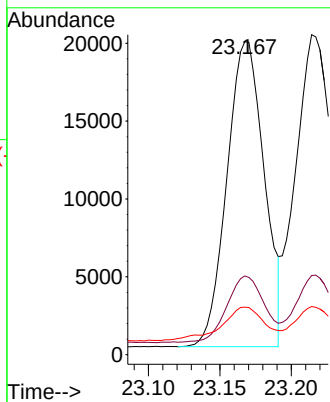
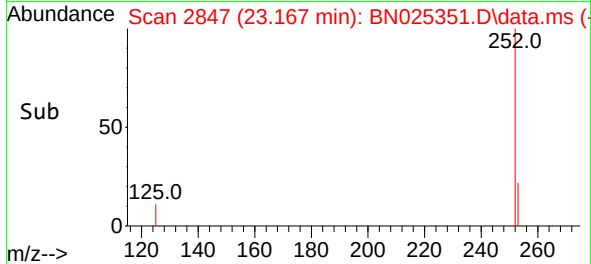
Instrument :
BNA_N
ClientSampleId :
PB152630BS



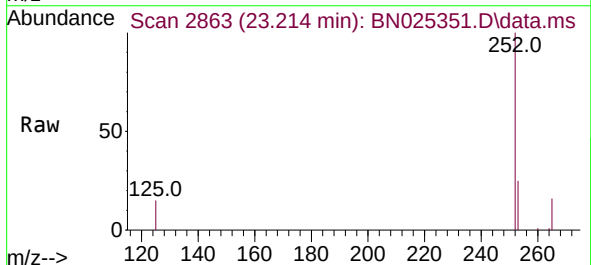
Tgt Ion:252 Resp: 35572
Ion Ratio Lower Upper
252 100
253 25.1 20.8 31.2
125 15.2 13.4 20.2

Manual Integrations
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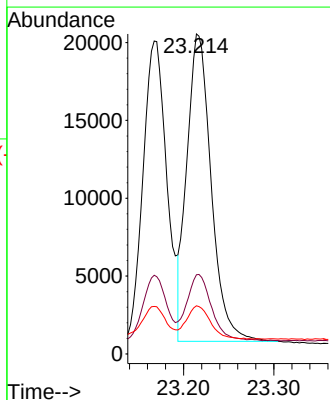
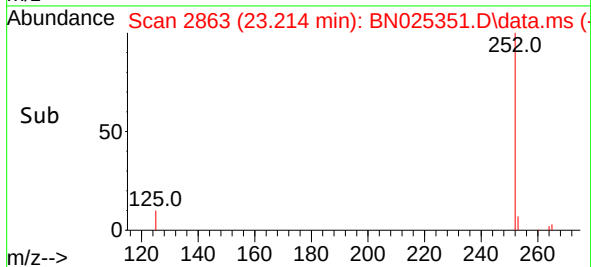
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

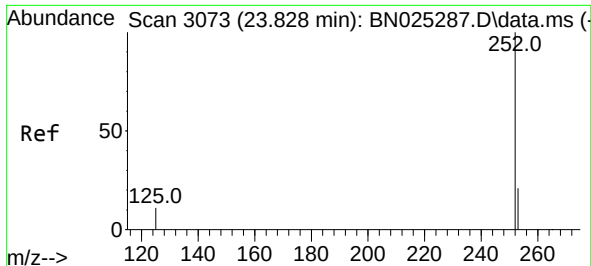


#38
Benzo(k)fluoranthene
Concen: 0.462 ng
RT: 23.214 min Scan# 2863
Delta R.T. -0.004 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21



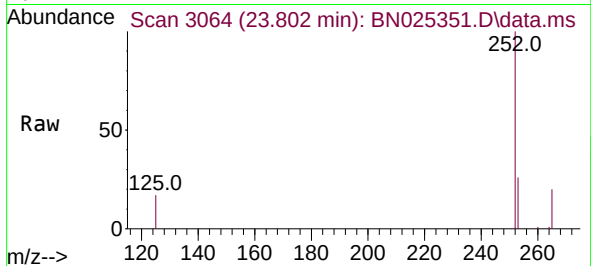
Tgt Ion:252 Resp: 36967
Ion Ratio Lower Upper
252 100
253 24.7 20.6 30.8
125 15.1 13.1 19.7





#39
Benzo(a)pyrene
Concen: 0.442 ng
RT: 23.802 min Scan# 3073
Delta R.T. -0.010 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

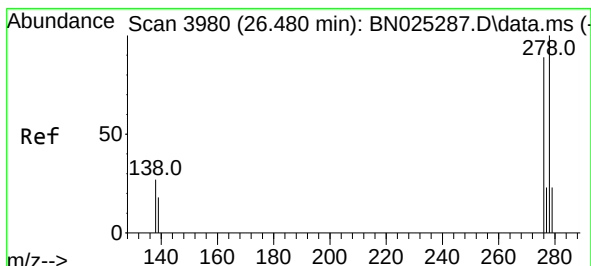
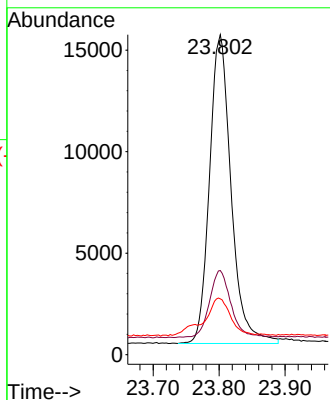
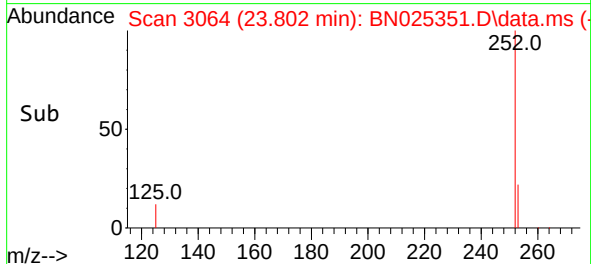
Instrument :
BNA_N
ClientSampleId :
PB152630BS



Tgt Ion:252 Resp: 3454
Ion Ratio Lower Upper
252 100
253 26.3 21.4 32.0
125 17.5 15.4 23.2

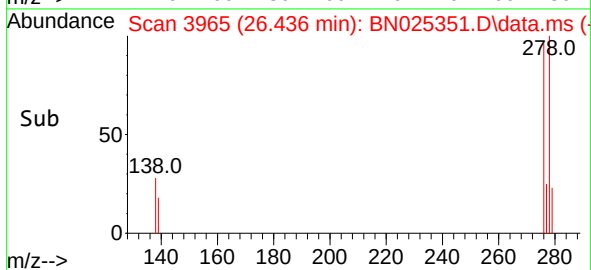
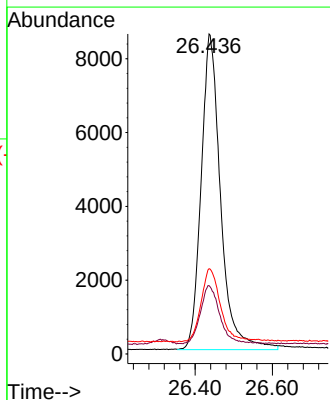
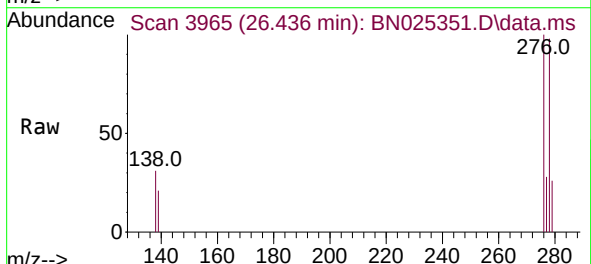
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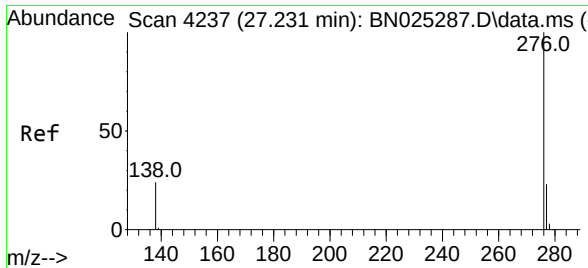
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.392 ng m
RT: 26.436 min Scan# 3965
Delta R.T. -0.036 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

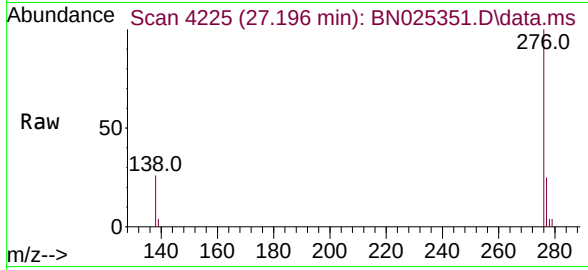
Tgt Ion:278 Resp: 29918
Ion Ratio Lower Upper
278 100
139 21.4 17.6 26.4
279 26.6 21.6 32.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.367 ng
 RT: 27.196 min Scan# 41
 Delta R.T. -0.039 min
 Lab File: BN025351.D
 Acq: 09 May 2023 03:21

Instrument :
 BNA_N
 ClientSampleId :
 PB152630BS



Tgt Ion:	276	Resp:	3076
Ion Ratio	Lower	Upper	
276	100		
277	25.4	20.1	30.1
138	25.7	21.0	31.6

Manual Integrations
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Reviewed By :Christian Giraldo 05/09/2023
 Supervised By :Jagrut Upadhyay 05/09/2023

