

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040323\
 Data File : BN024733.D
 Acq On : 03 Apr 2023 17:20
 Operator : CG/JU
 Sample : PB151661BSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB151661BSD

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 04/04/2023
 Supervised By :Jagrut Upadhyay 04/04/2023

Quant Time: Apr 04 03:56:27 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 04 03:11:39 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.997	152	8554	0.400	ng	0.00
7) Naphthalene-d8	10.813	136	24126	0.400	ng	# 0.01
13) Acenaphthene-d10	14.633	164	12480	0.400	ng	0.00
19) Phenanthrene-d10	17.376	188	25901	0.400	ng	0.00
29) Chrysene-d12	21.565	240	16970	0.400	ng	0.00
35) Perylene-d12	24.027	264	13228	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.541	112	7975	0.410	ng	0.00
5) Phenol-d6	7.152	99	10203	0.417	ng	0.00
8) Nitrobenzene-d5	9.158	82	7890	0.419	ng	0.00
11) 2-Methylnaphthalene-d10	12.391	152	12659	0.409	ng	0.00
14) 2,4,6-Tribromophenol	16.122	330	2094	0.390	ng	0.00
15) 2-Fluorobiphenyl	13.253	172	20847	0.428	ng	0.00
27) Fluoranthene-d10	19.404	212	21605	0.394	ng	0.00
31) Terphenyl-d14	19.998	244	21164	0.432	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.410	88	3721	0.421	ng	Qvalue 98
3) n-Nitrosodimethylamine	3.735	42	6279	0.424	ng	98
6) bis(2-Chloroethyl)ether	7.412	93	9914	0.412	ng	100
9) Naphthalene	10.855	128	25871	0.415	ng	99
10) Hexachlorobutadiene	11.144	225	5269	0.425	ng	# 99
12) 2-Methylnaphthalene	12.463	142	17118	0.409	ng	98
16) Acenaphthylene	14.355	152	20452	0.393	ng	99
17) Acenaphthene	14.697	154	15028m	0.416	ng	
18) Fluorene	15.680	166	20559	0.416	ng	100
20) 4,6-Dinitro-2-methylph...	15.762	198	697	0.444	ng	# 77
21) 4-Bromophenyl-phenylether	16.569	248	6243	0.402	ng	97
22) Hexachlorobenzene	16.680	284	7615	0.417	ng	99
23) Atrazine	16.829	200	3737	0.395	ng	99
24) Pentachlorophenol	17.028	266	2086	0.324	ng	99
25) Phenanthrene	17.413	178	30743	0.411	ng	100
26) Anthracene	17.512	178	24887	0.384	ng	99
28) Fluoranthene	19.438	202	31299	0.393	ng	99
30) Pyrene	19.800	202	31390	0.440	ng	100
32) Benzo(a)anthracene	21.547	228	22747	0.418	ng	99
33) Chrysene	21.601	228	26025	0.433	ng	99
34) Bis(2-ethylhexyl)phtha...	21.458	149	10445	0.429	ng	100
36) Indeno(1,2,3-cd)pyrene	26.594	276	21038	0.419	ng	98
37) Benzo(b)fluoranthene	23.272	252	22227	0.413	ng	98
38) Benzo(k)fluoranthene	23.322	252	21567m	0.402	ng	
39) Benzo(a)pyrene	23.915	252	19652	0.431	ng	96
40) Dibenzo(a,h)anthracene	26.617	278	16278	0.412	ng	99
41) Benzo(g,h,i)perylene	27.389	276	18423	0.398	ng	100

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

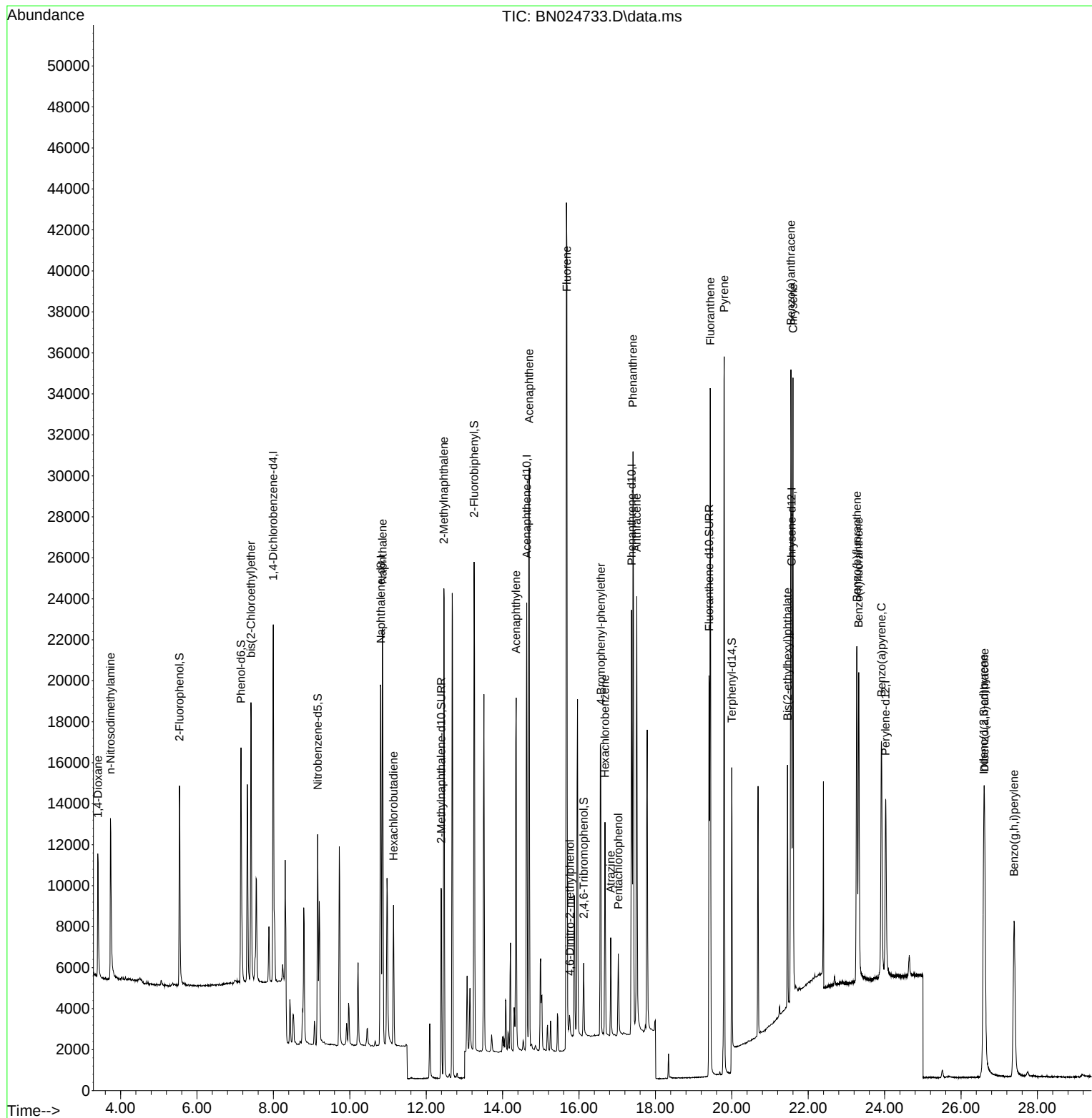
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040323\
Data File : BN024733.D
Acq On : 03 Apr 2023 17:20
Operator : CG/JU
Sample : PB151661BSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

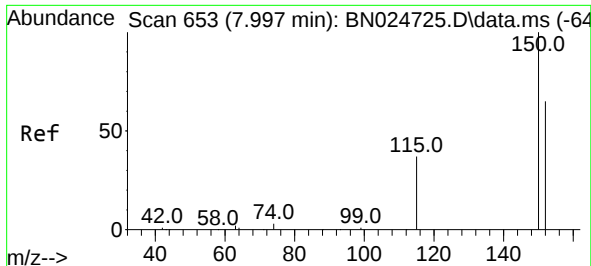
Instrument :
BNA_N
ClientSampleId :
PB151661BSD

Quant Time: Apr 04 03:56:27 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040323.M
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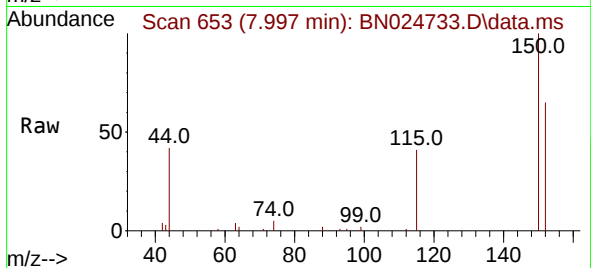
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.997 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20

Instrument :

BNA_N

ClientSampleId :

PB151661BSD

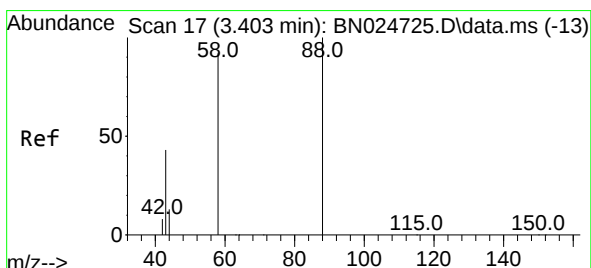
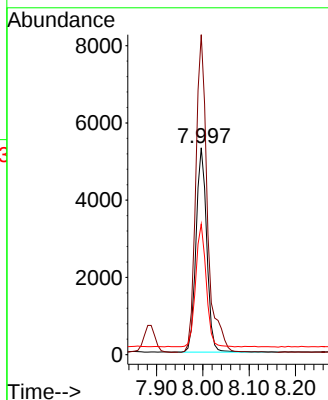
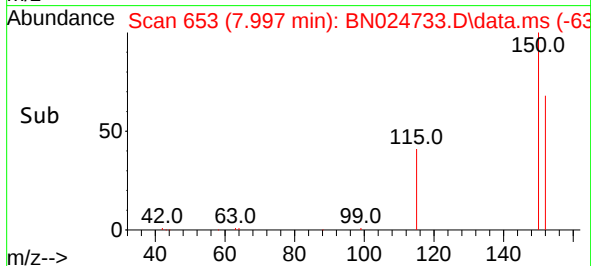


Tgt Ion:152 Resp: 8554
Ion Ratio Lower Upper
152 100
150 154.6 123.0 184.4
115 63.1 48.7 73.1

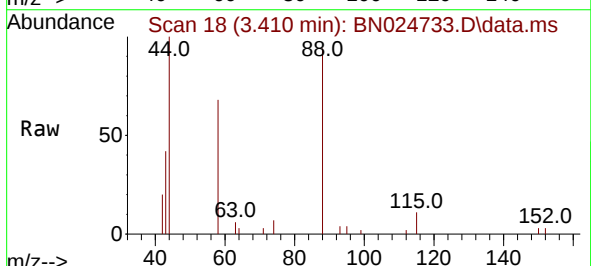
Manual Integrations

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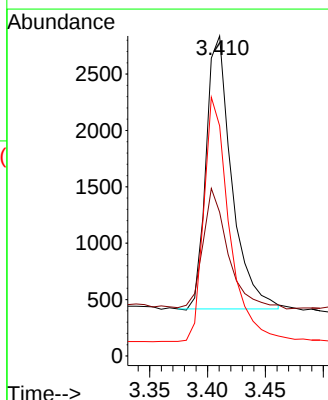
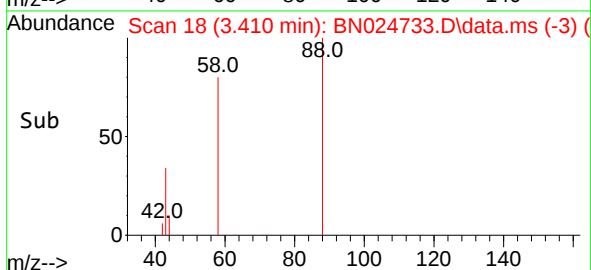
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

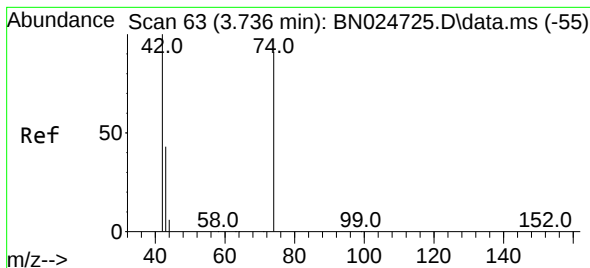


#2
1,4-Dioxane
Concen: 0.421 ng
RT: 3.410 min Scan# 18
Delta R.T. 0.007 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20



Tgt Ion: 88 Resp: 3721
Ion Ratio Lower Upper
88 100
43 41.9 32.8 49.2
58 89.6 73.0 109.6





#3

n-Nitrosodimethylamine

Concen: 0.424 ng

RT: 3.735 min Scan# 61

Delta R.T. -0.000 min

Lab File: BN024733.D

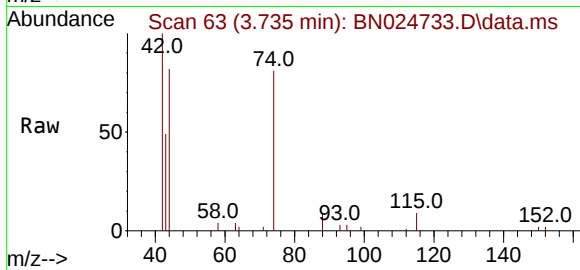
Acq: 03 Apr 2023 17:20

Instrument :

BNA_N

ClientSampleId :

PB151661BSD



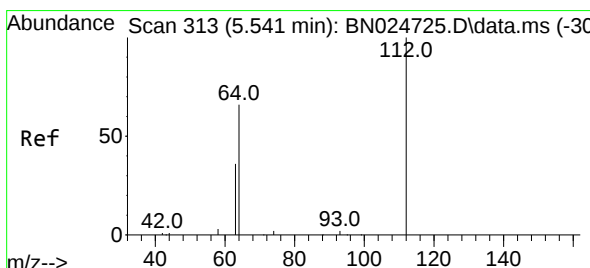
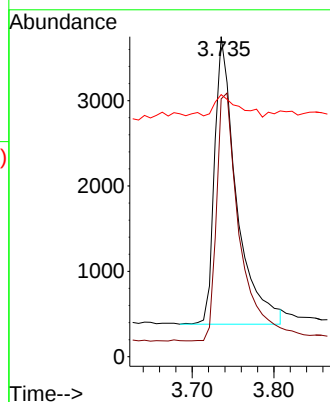
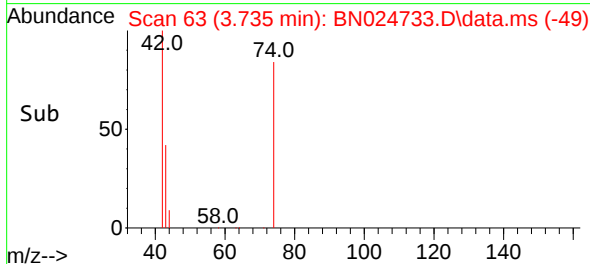
Tgt Ion:	42	Resp:	6279
Ion	Ratio	Lower	Upper
42	100		
74	90.2	73.9	110.9
44	9.4	7.6	11.4

Manual Integrations

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#4

2-Fluorophenol

Concen: 0.410 ng

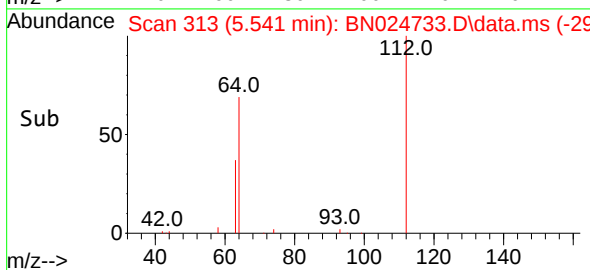
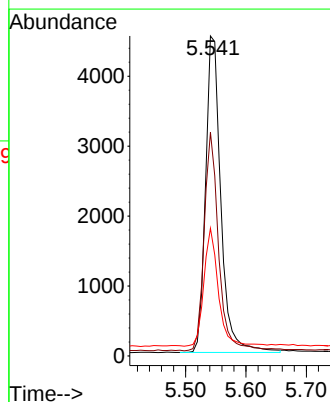
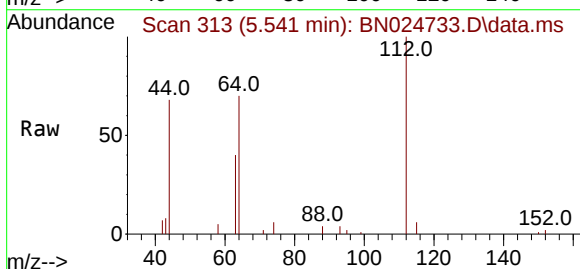
RT: 5.541 min Scan# 313

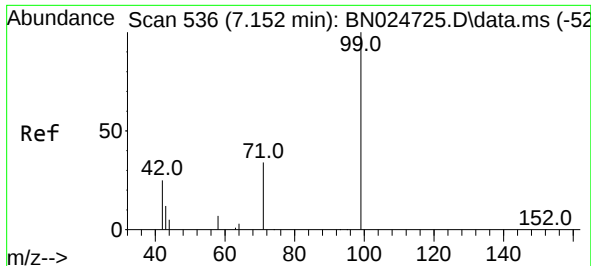
Delta R.T. -0.000 min

Lab File: BN024733.D

Acq: 03 Apr 2023 17:20

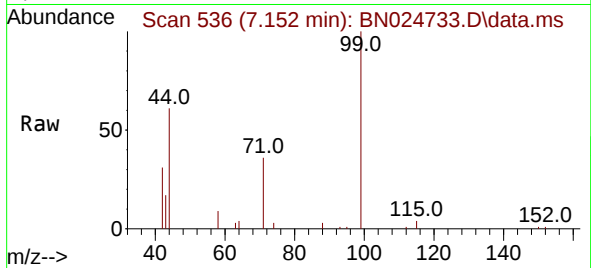
Tgt Ion:	112	Resp:	7975
Ion	Ratio	Lower	Upper
112	100		
64	65.6	52.1	78.1
63	35.2	28.7	43.1





#5
Phenol-d6
Concen: 0.417 ng
RT: 7.152 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20

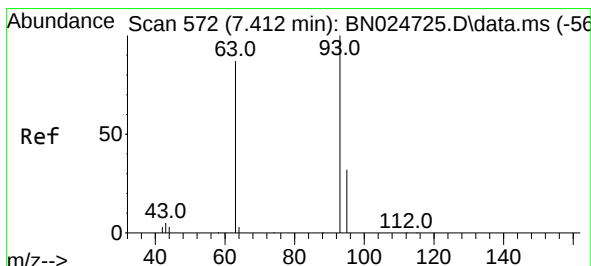
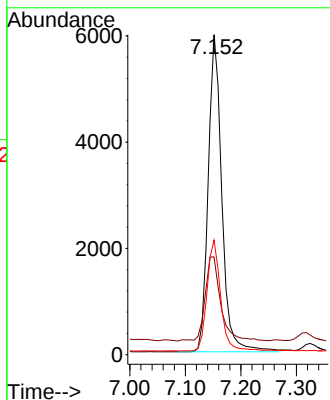
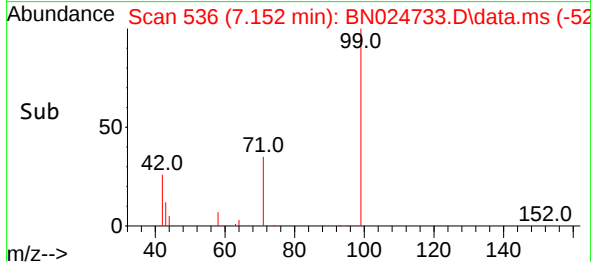
Instrument :
BNA_N
ClientSampleId :
PB151661BSD



Tgt Ion: 99 Resp: 1020
Ion Ratio Lower Upper
99 100
42 30.4 23.7 35.5
71 34.8 28.2 42.4

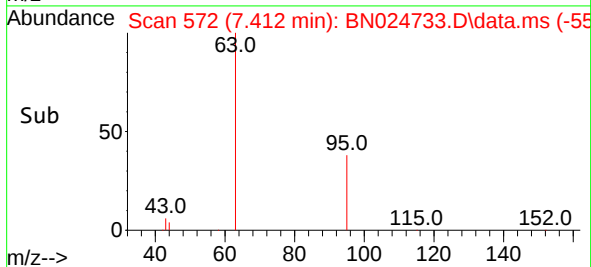
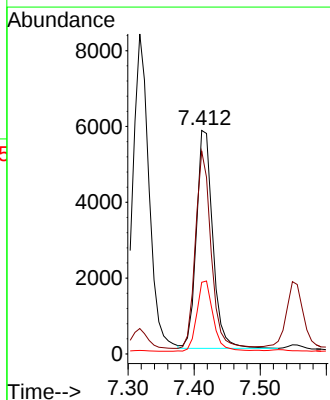
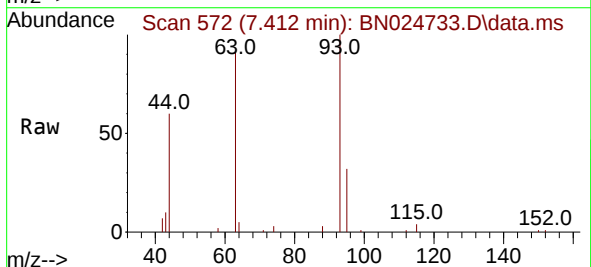
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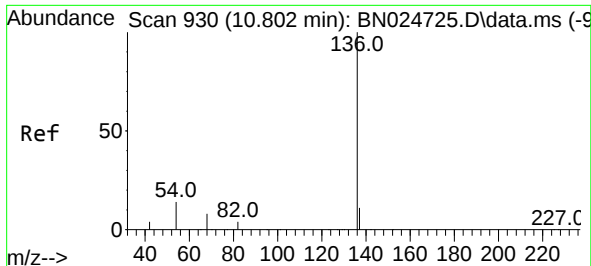
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.412 ng
RT: 7.412 min Scan# 572
Delta R.T. -0.000 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20

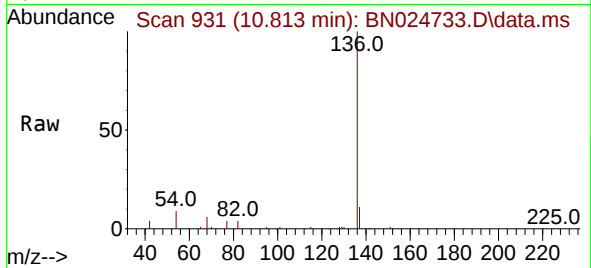
Tgt Ion: 93 Resp: 9914
Ion Ratio Lower Upper
93 100
63 86.8 69.0 103.6
95 32.4 26.1 39.1





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.813 min Scan# 91
Delta R.T. 0.011 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20

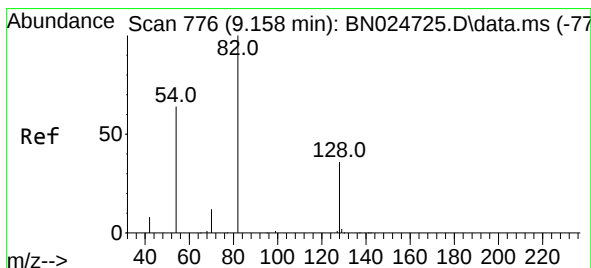
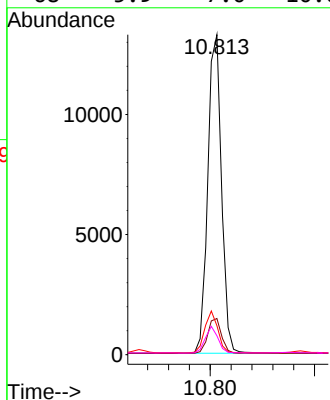
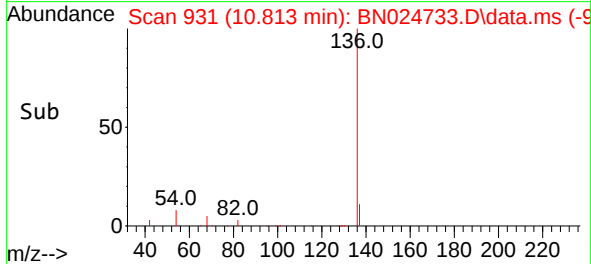
Instrument :
BNA_N
ClientSampleId :
PB151661BSD



Tgt Ion:136 Resp: 24120
Ion Ratio Lower Upper
136 100
137 11.3 9.0 13.6
54 9.0 11.4 17.0
68 5.9 7.0 10.6#

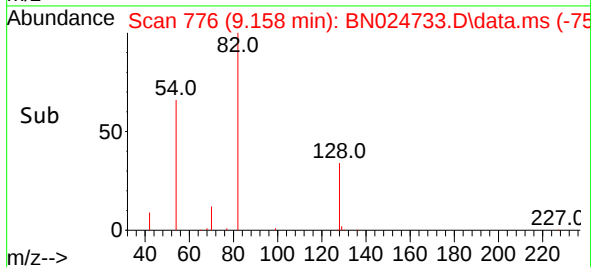
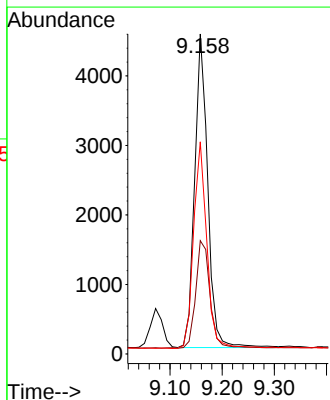
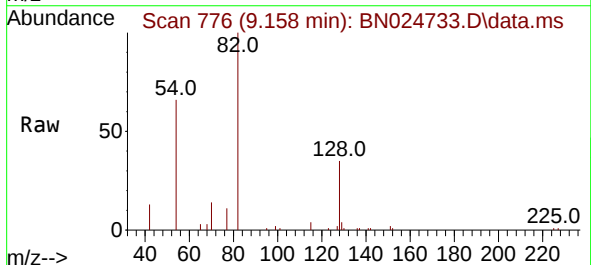
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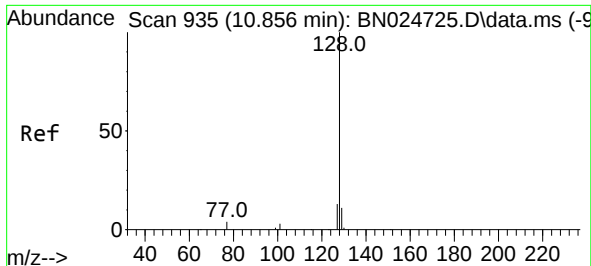
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#8
Nitrobenzene-d5
Concen: 0.419 ng
RT: 9.158 min Scan# 776
Delta R.T. -0.000 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20

Tgt Ion: 82 Resp: 7890
Ion Ratio Lower Upper
82 100
128 35.4 29.4 44.2
54 66.3 51.3 76.9





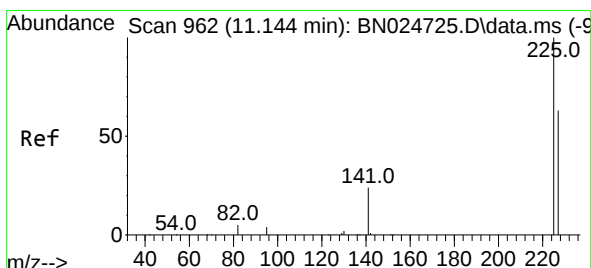
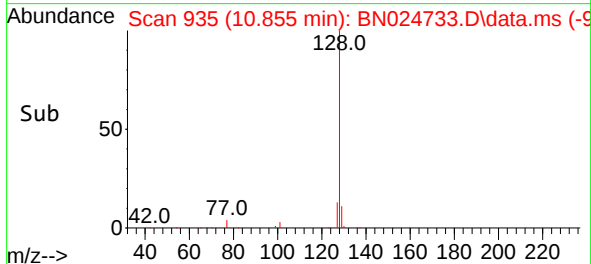
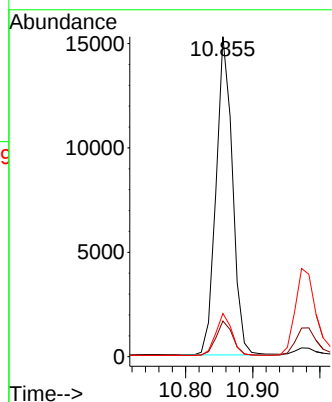
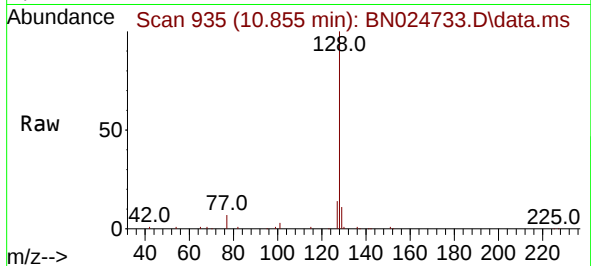
#9
Naphthalene
Concen: 0.415 ng
RT: 10.855 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20

Instrument :
BNA_N
ClientSampleId :
PB151661BSD

Tgt Ion:128 Resp: 2587
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.5 10.6 15.8

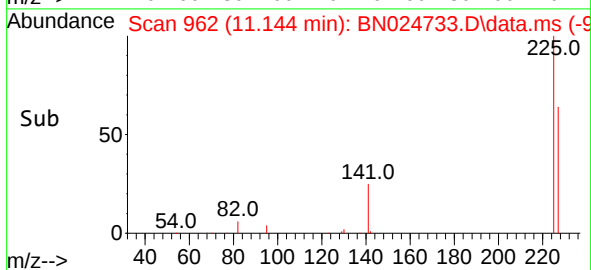
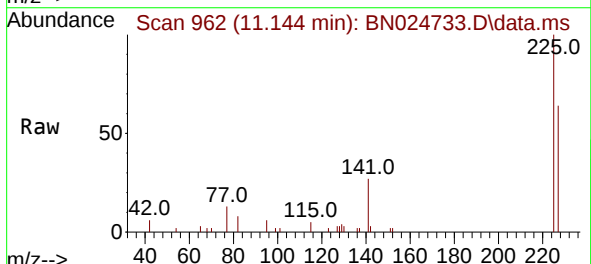
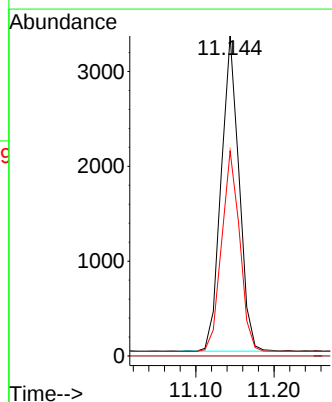
Manual Integrations
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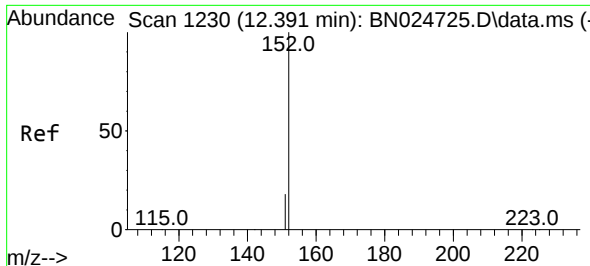
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#10
Hexachlorobutadiene
Concen: 0.425 ng
RT: 11.144 min Scan# 962
Delta R.T. -0.000 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20

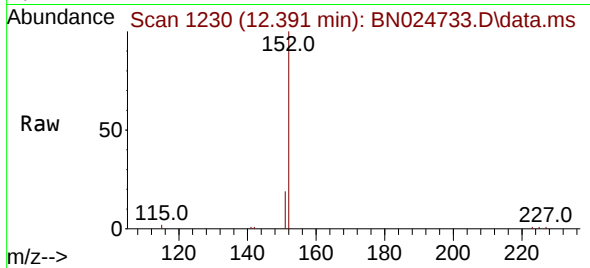
Tgt Ion:225 Resp: 5269
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.5 75.7





#11
2-Methylnaphthalene-d10
Concen: 0.409 ng
RT: 12.391 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20

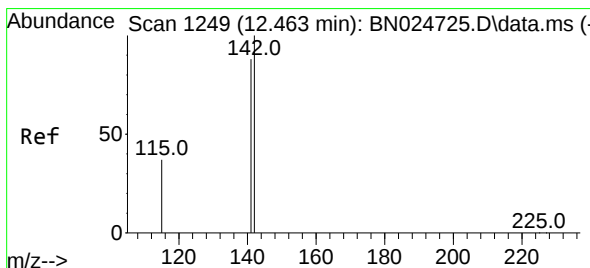
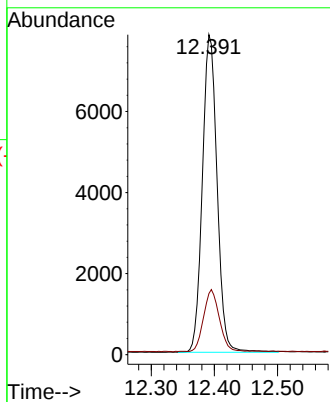
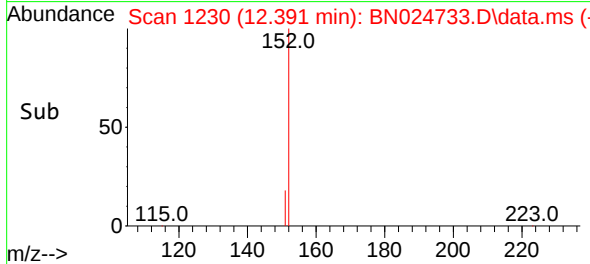
Instrument :
BNA_N
ClientSampleId :
PB151661BSD



Tgt Ion:152 Resp: 12659
Ion Ratio Lower Upper
152 100
151 21.2 16.6 25.0

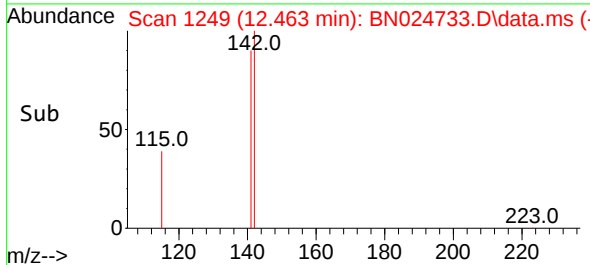
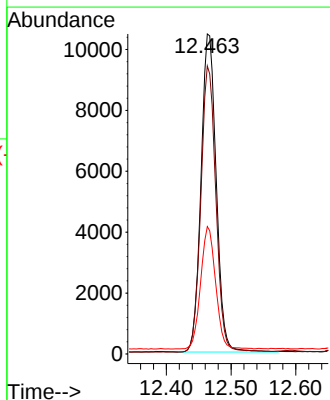
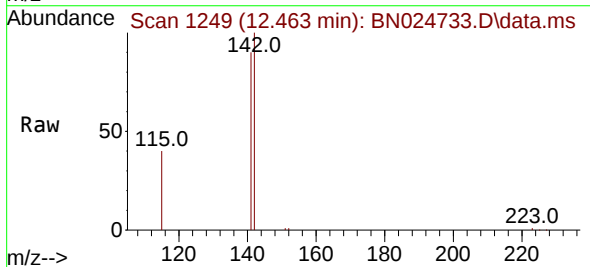
Manual Integrations
APPROVED

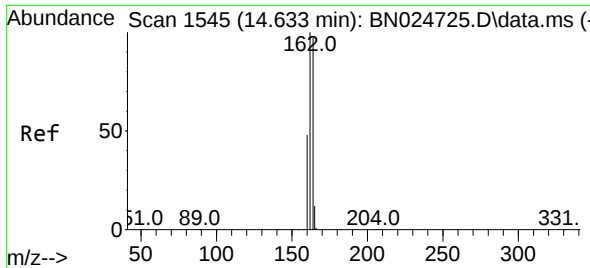
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#12
2-Methylnaphthalene
Concen: 0.409 ng
RT: 12.463 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20

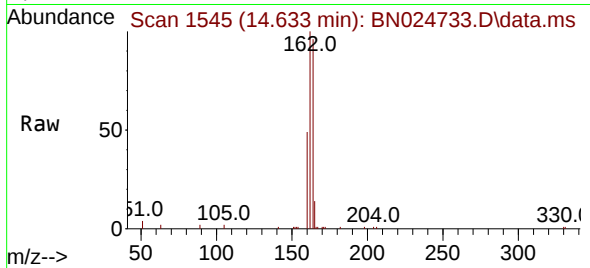
Tgt Ion:142 Resp: 17118
Ion Ratio Lower Upper
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141 90.0 70.5 105.7
115 39.8 30.9 46.3





#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.633 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN024733.D
 Acq: 03 Apr 2023 17:20

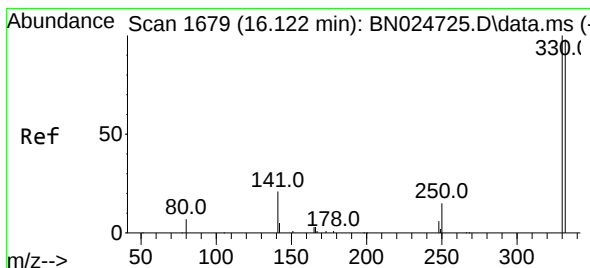
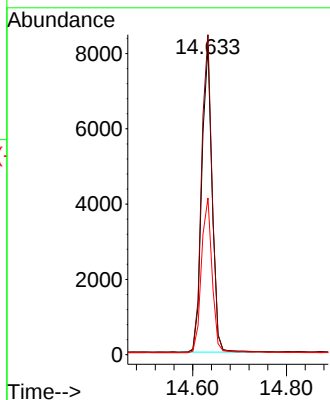
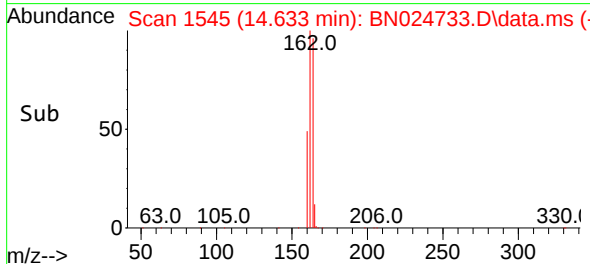
Instrument :
 BNA_N
 ClientSampleId :
 PB151661BSD



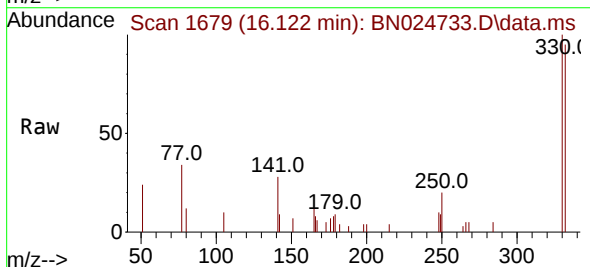
Tgt Ion:164 Resp: 12480
 Ion Ratio Lower Upper
 164 100
 162 103.8 82.2 123.4
 160 50.8 39.4 59.0

Manual Integrations
 APPROVED

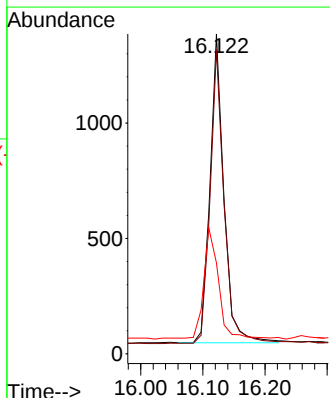
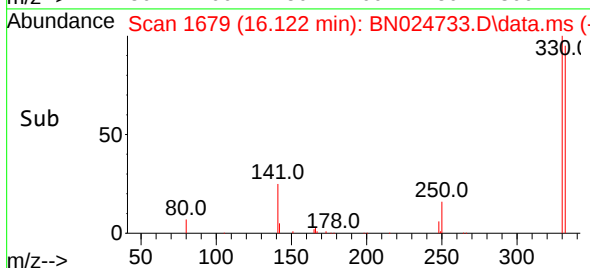
Reviewed By :Christian Giraldo 04/04/2023
 Supervised By :Jagrut Upadhyay 04/04/2023

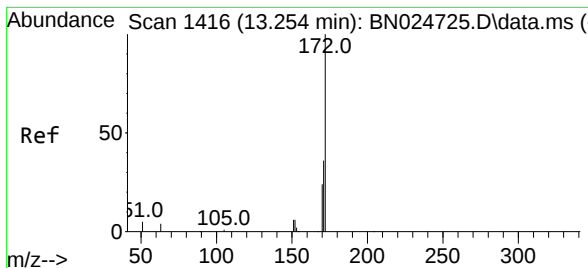


#14
 2,4,6-Tribromophenol
 Concen: 0.390 ng
 RT: 16.122 min Scan# 1679
 Delta R.T. -0.000 min
 Lab File: BN024733.D
 Acq: 03 Apr 2023 17:20



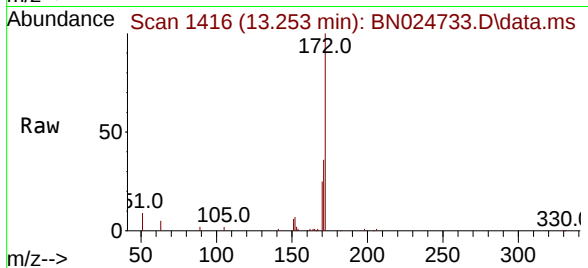
Tgt Ion:330 Resp: 2094
 Ion Ratio Lower Upper
 330 100
 332 94.8 77.6 116.4
 141 36.6 29.6 44.4





#15
2-Fluorobiphenyl
Concen: 0.428 ng
RT: 13.253 min Scan# 1416
Delta R.T. -0.000 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20

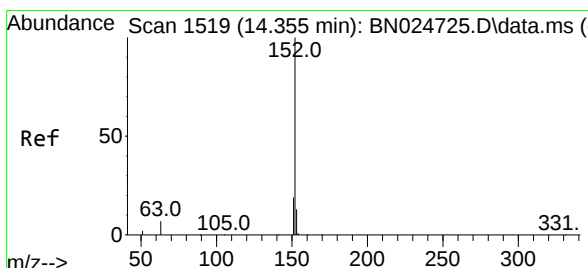
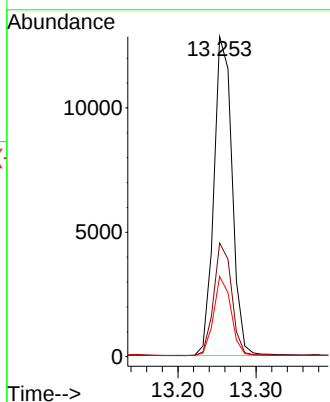
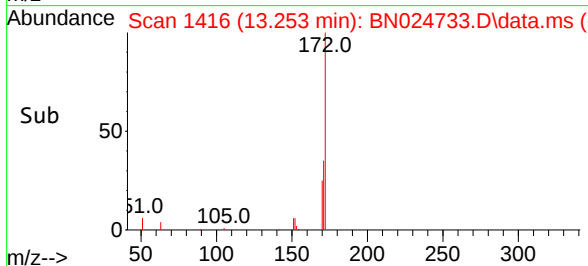
Instrument :
BNA_N
ClientSampleId :
PB151661BSD



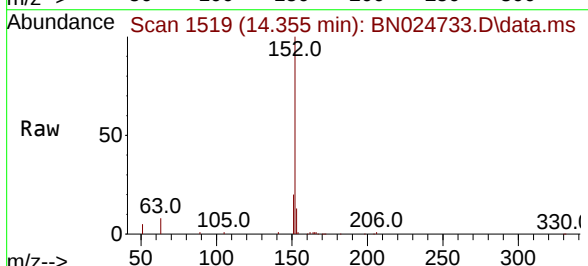
Tgt Ion:172 Resp: 2084
Ion Ratio Lower Upper
172 100
171 35.5 28.8 43.2
170 25.0 19.5 29.3

Manual Integrations
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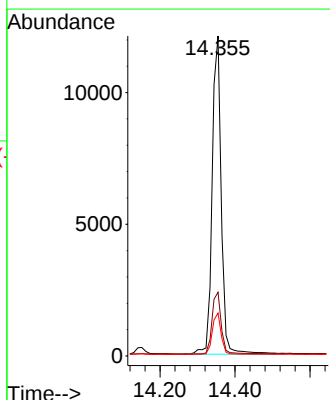
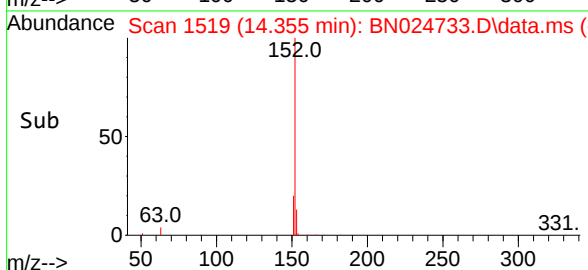
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

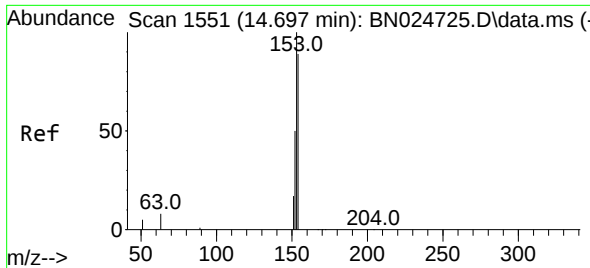


#16
Acenaphthylene
Concen: 0.393 ng
RT: 14.355 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20



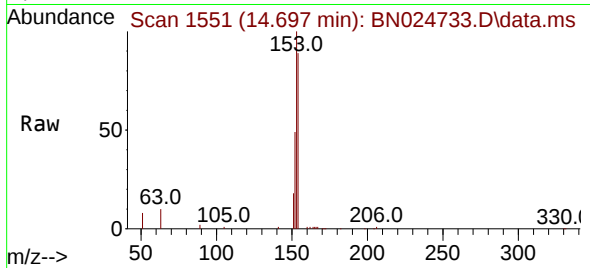
Tgt Ion:152 Resp: 20452
Ion Ratio Lower Upper
152 100
151 19.6 15.2 22.8
153 12.8 10.4 15.6





#17
Acenaphthene
Concen: 0.416 ng m
RT: 14.697 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20

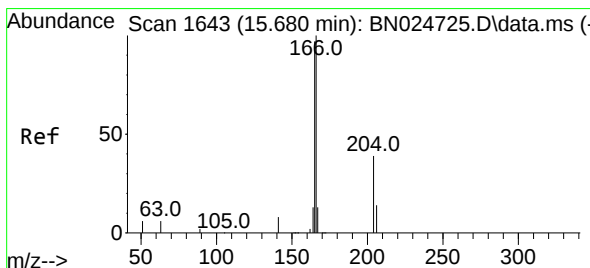
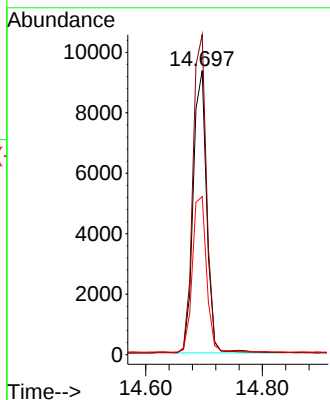
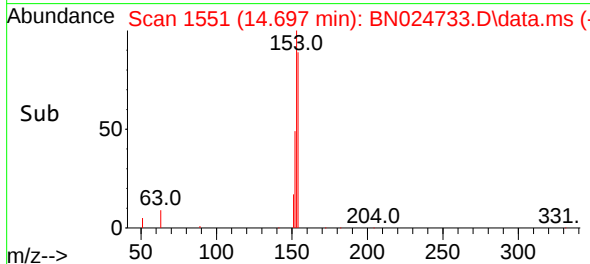
Instrument :
BNA_N
ClientSampleId :
PB151661BSD



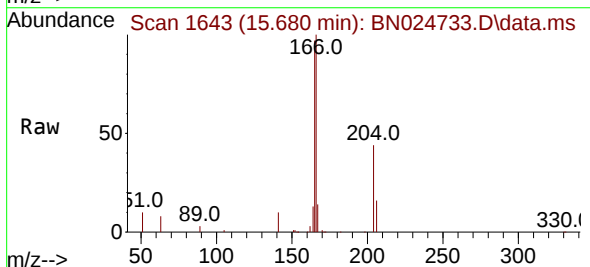
Tgt Ion:154 Resp: 15028
Ion Ratio Lower Upper
154 100
153 113.9 92.5 138.7
152 57.9 47.2 70.8

Manual Integrations
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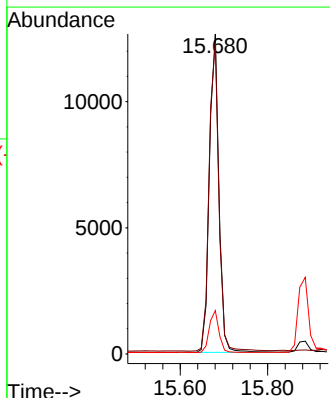
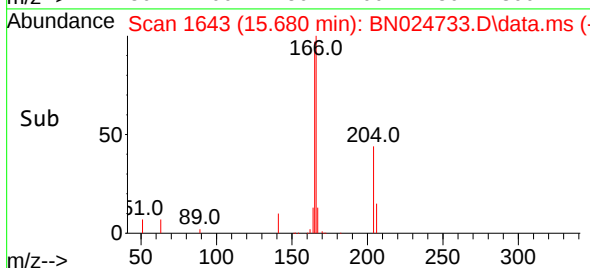
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

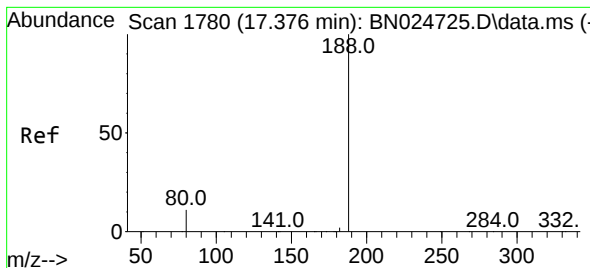


#18
Fluorene
Concen: 0.416 ng
RT: 15.680 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20



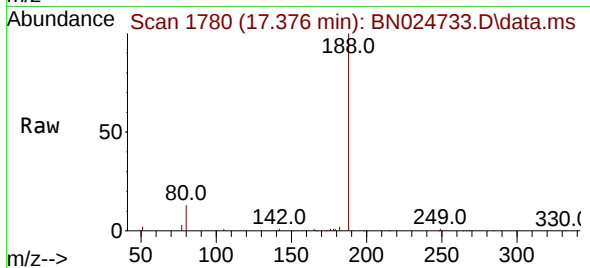
Tgt Ion:166 Resp: 20559
Ion Ratio Lower Upper
166 100
165 99.1 79.1 118.7
167 13.4 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.376 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20

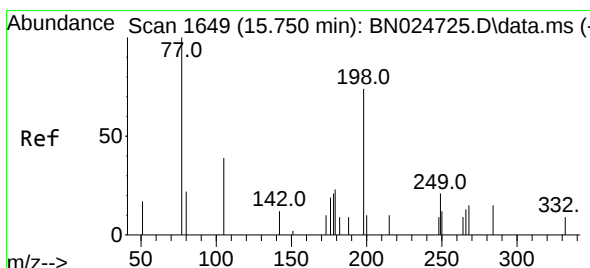
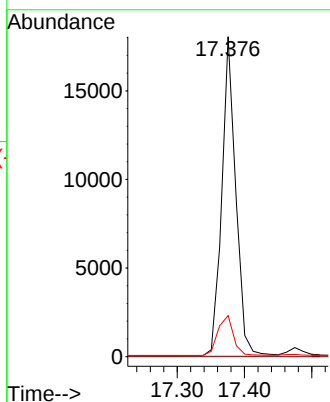
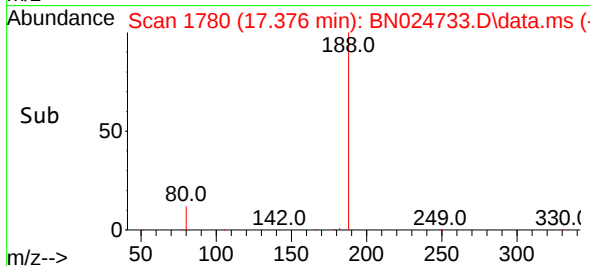
Instrument :
BNA_N
ClientSampleId :
PB151661BSD



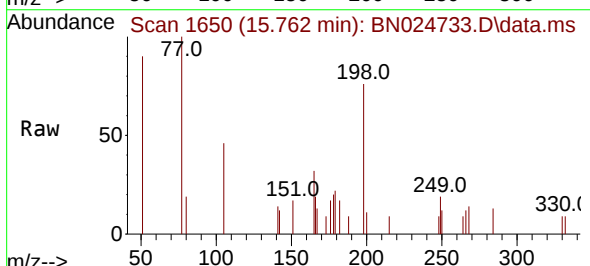
Tgt Ion:188 Resp: 2590
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.8 9.2 13.8

Manual Integrations
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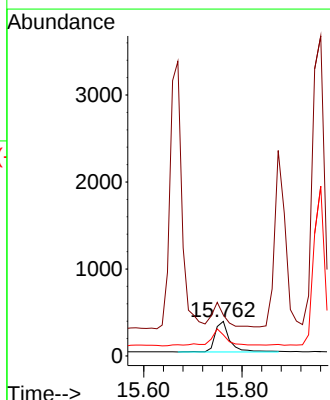
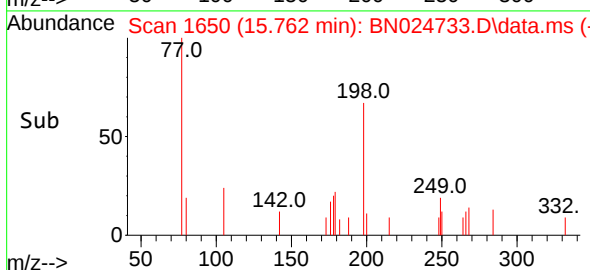
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

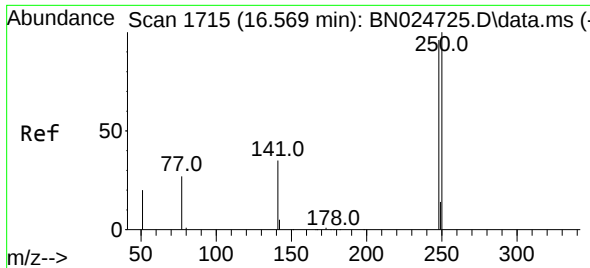


#20
4,6-Dinitro-2-methylphenol
Concen: 0.444 ng
RT: 15.762 min Scan# 1650
Delta R.T. 0.012 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20



Tgt Ion:198 Resp: 697
Ion Ratio Lower Upper
198 100
51 118.9 118.9 178.3
105 61.2 64.6 97.0#





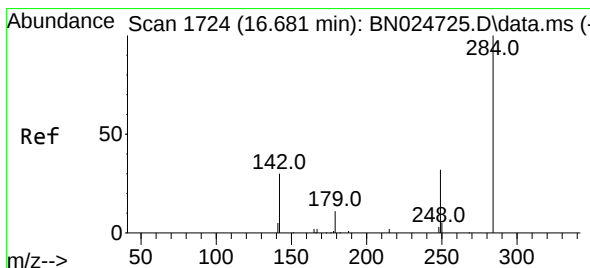
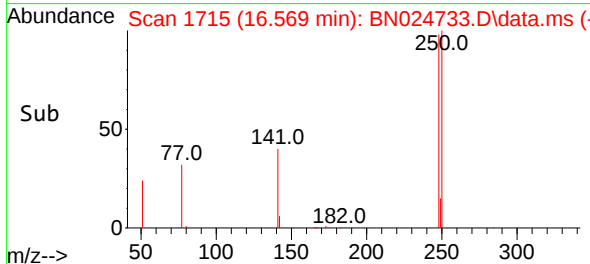
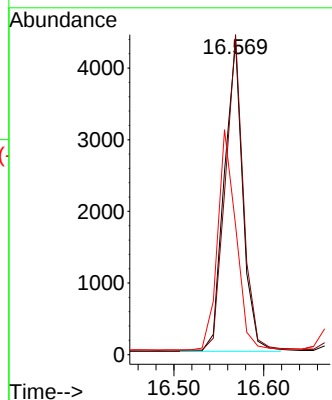
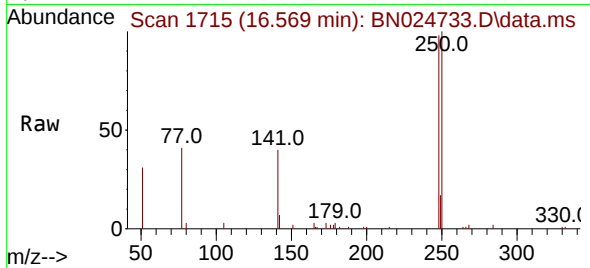
#21
4-Bromophenyl-phenylether
Concen: 0.402 ng
RT: 16.569 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20

Instrument :
BNA_N
ClientSampleId :
PB151661BSD

Tgt Ion:248 Resp: 624
Ion Ratio Lower Upper
248 100
250 102.3 83.6 125.4
141 41.4 30.3 45.5

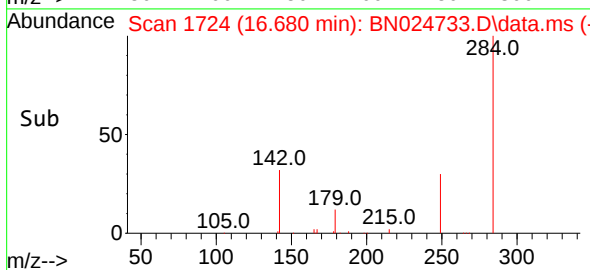
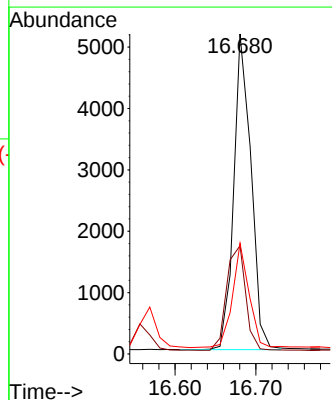
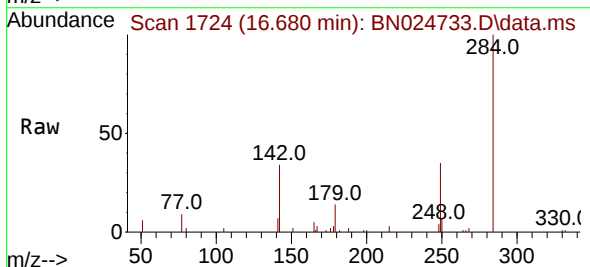
Manual Integrations
APPROVED

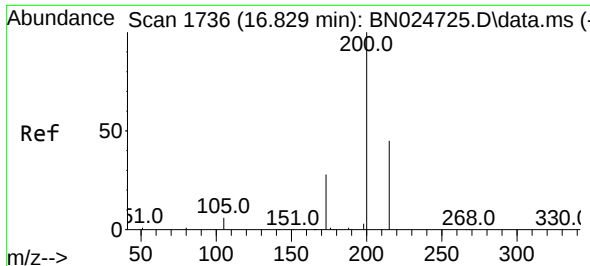
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#22
Hexachlorobenzene
Concen: 0.417 ng
RT: 16.680 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20

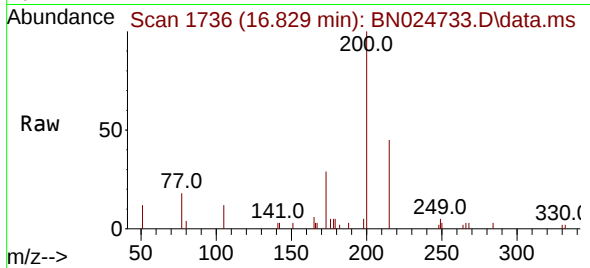
Tgt Ion:284 Resp: 7615
Ion Ratio Lower Upper
284 100
142 36.5 29.4 44.2
249 31.5 24.8 37.2





#23
 Atrazine
 Concen: 0.395 ng
 RT: 16.829 min Scan# 1736
 Delta R.T. -0.000 min
 Lab File: BN024733.D
 Acq: 03 Apr 2023 17:20

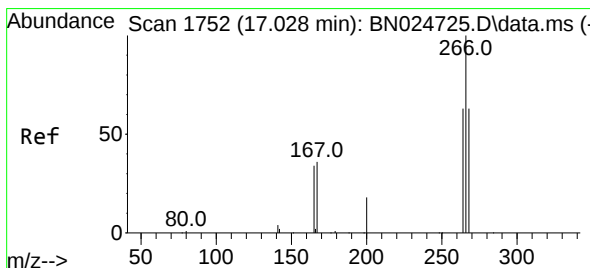
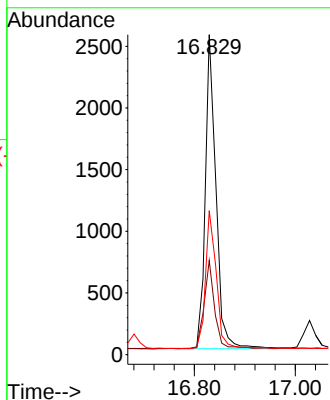
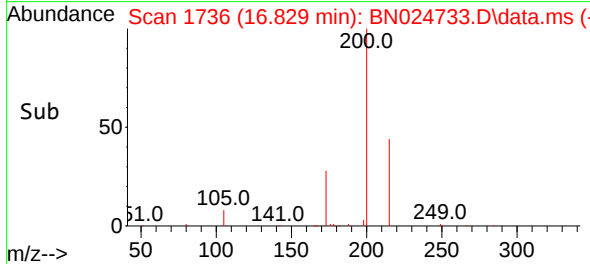
Instrument :
 BNA_N
 ClientSampleId :
 PB151661BSD



Tgt Ion:200 Resp: 373
 Ion Ratio Lower Upper
 200 100
 173 29.5 23.7 35.5
 215 45.0 37.0 55.4

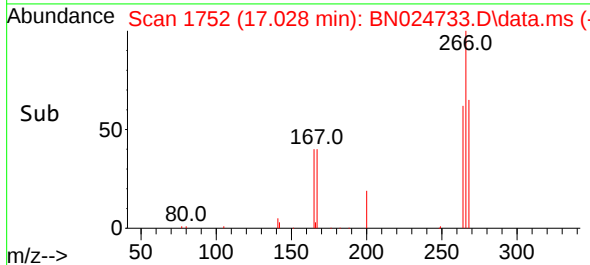
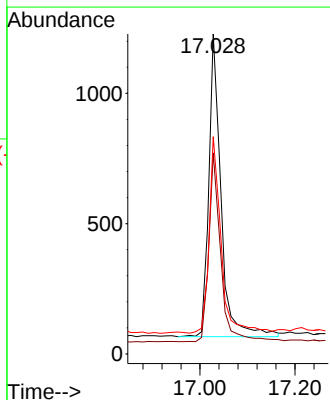
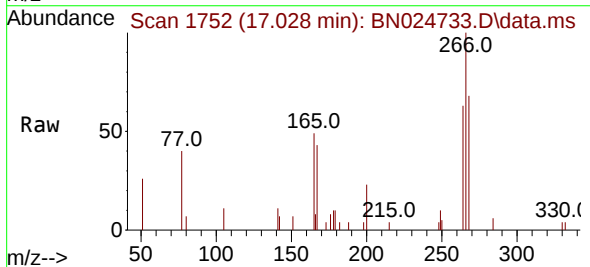
Manual Integrations
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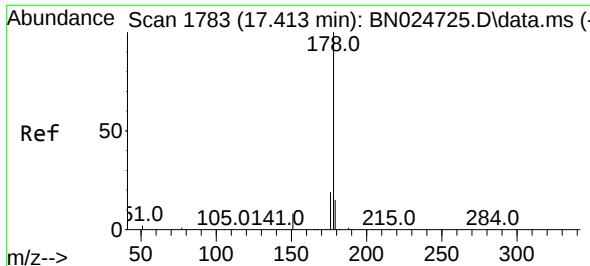
Reviewed By :Christian Giraldo 04/04/2023
 Supervised By :Jagrut Upadhyay 04/04/2023



#24
 Pentachlorophenol
 Concen: 0.324 ng
 RT: 17.028 min Scan# 1752
 Delta R.T. -0.000 min
 Lab File: BN024733.D
 Acq: 03 Apr 2023 17:20

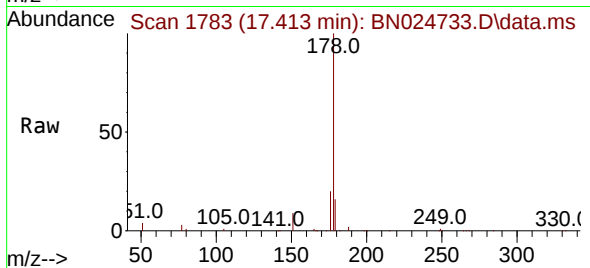
Tgt Ion:266 Resp: 2086
 Ion Ratio Lower Upper
 266 100
 264 60.6 49.4 74.0
 268 63.6 51.0 76.4





#25
Phenanthrene
Concen: 0.411 ng
RT: 17.413 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20

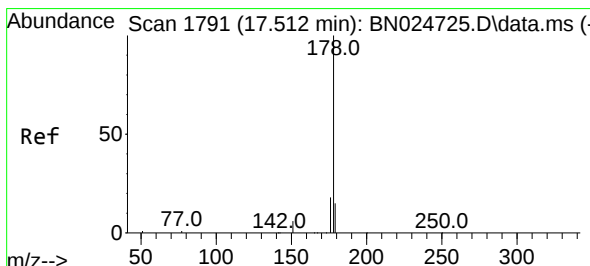
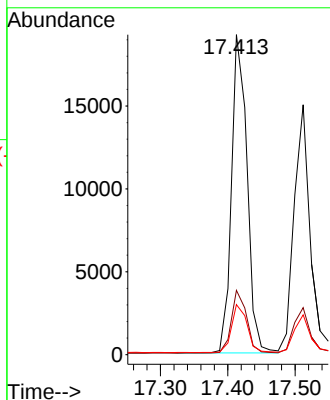
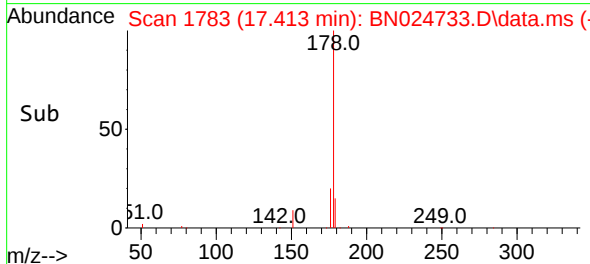
Instrument :
BNA_N
ClientSampleId :
PB151661BSD



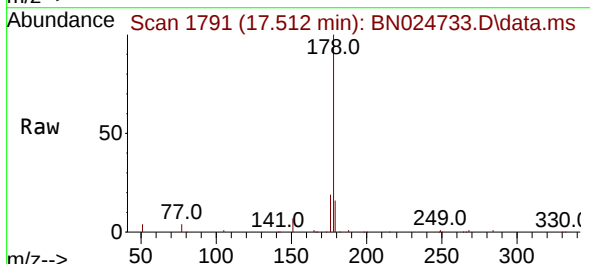
Tgt Ion:178 Resp: 3074
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.2 12.2 18.4

Manual Integrations
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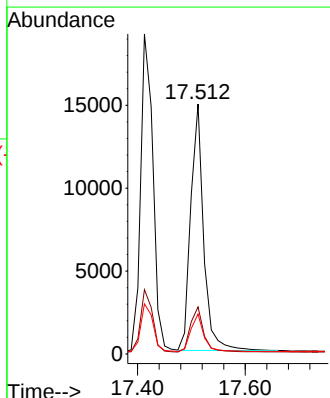
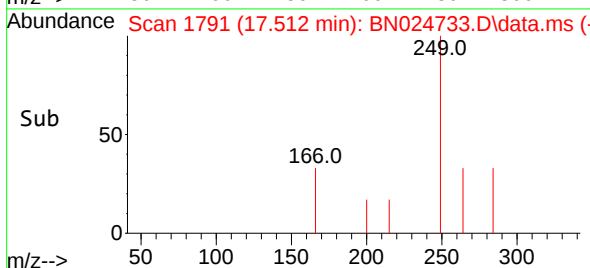
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

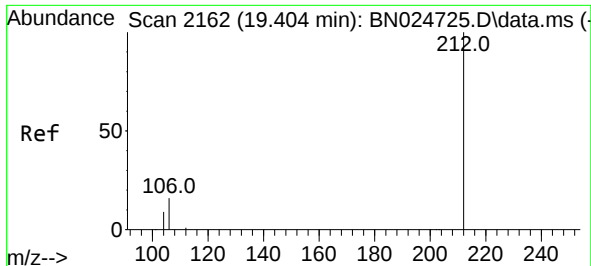


#26
Anthracene
Concen: 0.384 ng
RT: 17.512 min Scan# 1791
Delta R.T. -0.000 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20



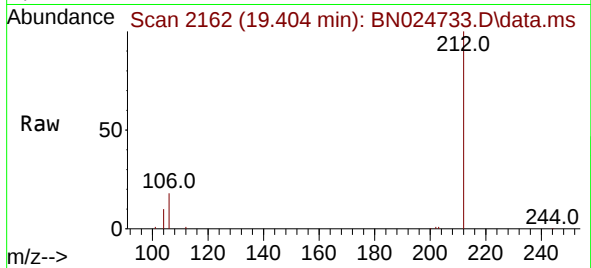
Tgt Ion:178 Resp: 24887
Ion Ratio Lower Upper
178 100
176 18.6 14.6 21.8
179 15.1 12.0 18.0





#27
Fluoranthene-d10
Concen: 0.394 ng
RT: 19.404 min Scan# 2160
Delta R.T. -0.000 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20

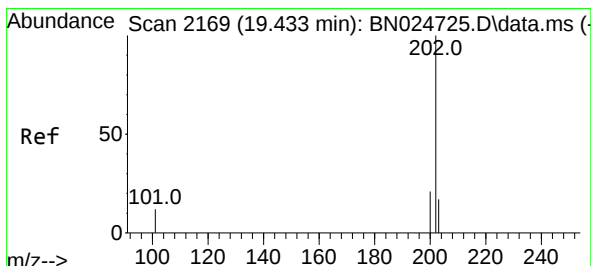
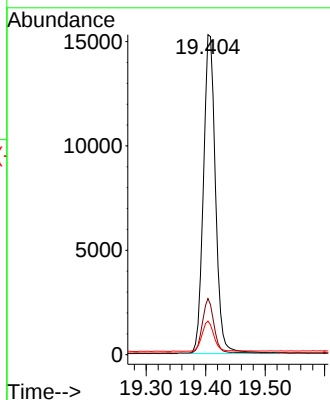
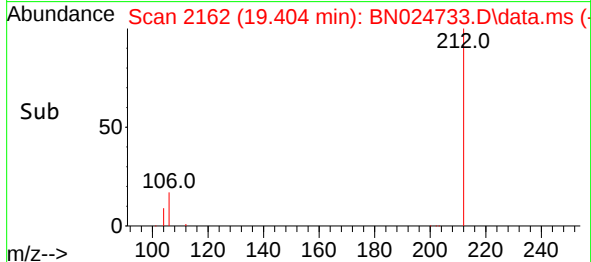
Instrument :
BNA_N
ClientSampleId :
PB151661BSD



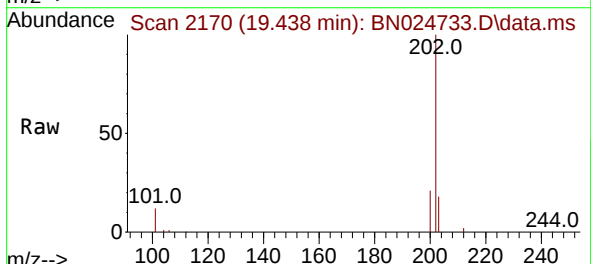
Tgt Ion:212 Resp: 2160
Ion Ratio Lower Upper
212 100
106 16.5 13.0 19.4
104 9.3 7.4 11.0

Manual Integrations
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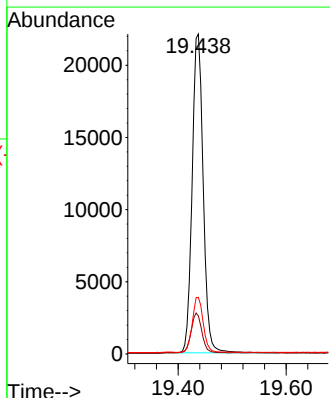
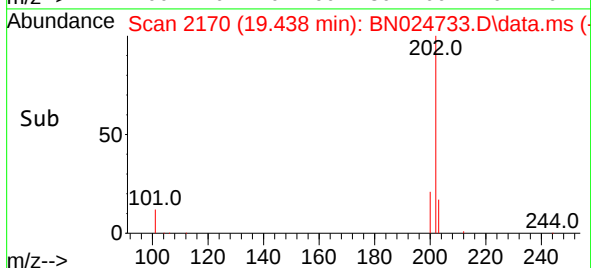
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

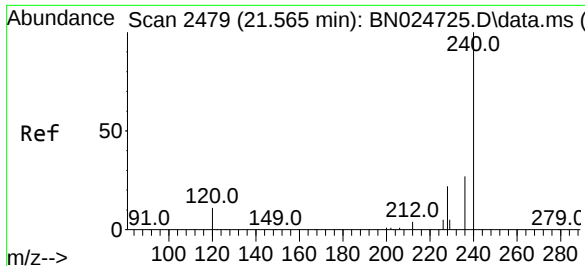


#28
Fluoranthene
Concen: 0.393 ng
RT: 19.438 min Scan# 2170
Delta R.T. 0.004 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20



Tgt Ion:202 Resp: 31299
Ion Ratio Lower Upper
202 100
101 12.2 10.1 15.1
203 17.1 13.6 20.4





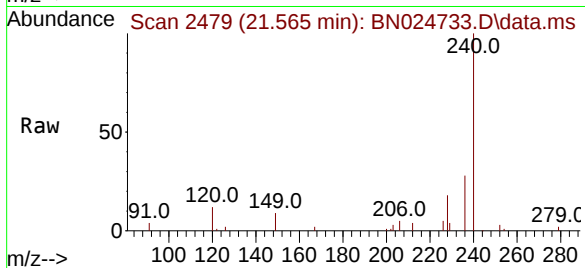
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.565 min Scan# 2479
Delta R.T. -0.000 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20

Instrument :

BNA_N

ClientSampleId :

PB151661BSD

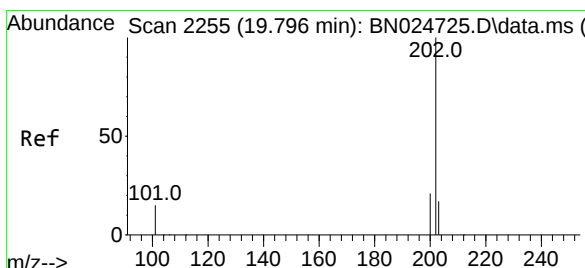
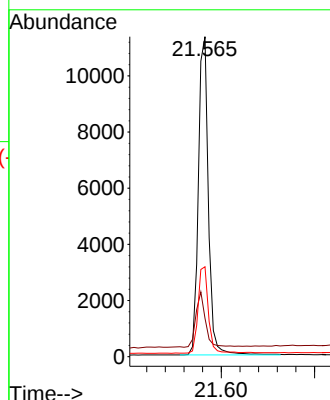
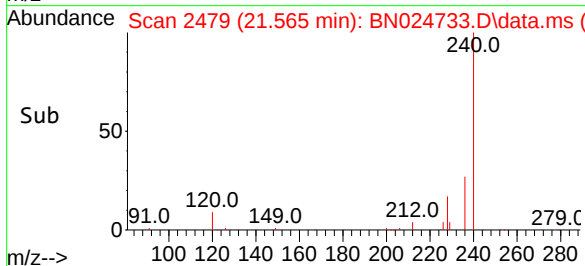


Tgt Ion:240 Resp: 16970
Ion Ratio Lower Upper
240 100
120 12.0 10.6 16.0
236 28.1 22.3 33.5

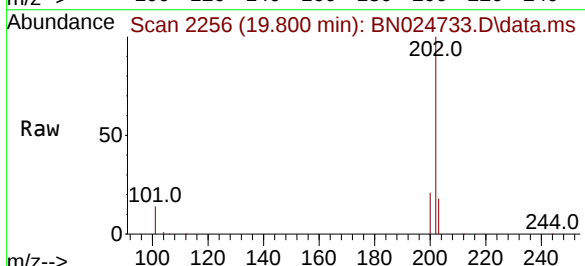
Manual Integrations

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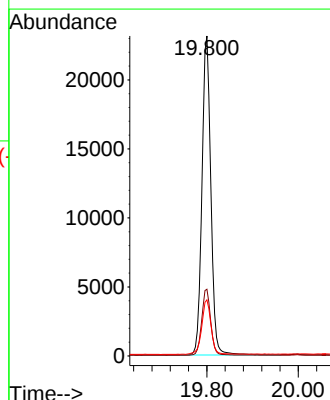
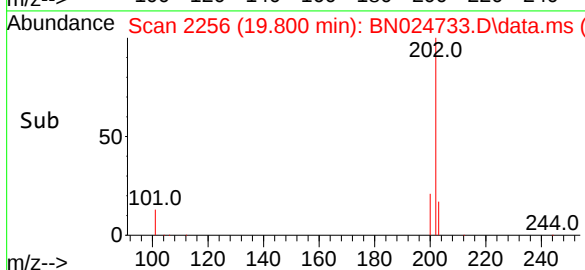
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

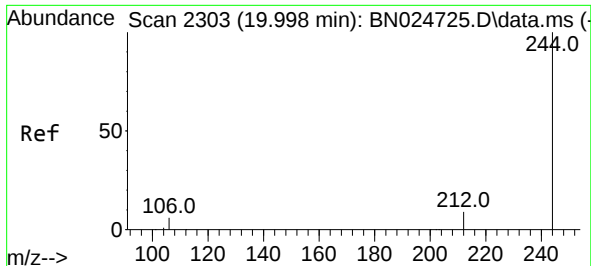


#30
Pyrene
Concen: 0.440 ng
RT: 19.800 min Scan# 2256
Delta R.T. 0.004 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20



Tgt Ion:202 Resp: 31390
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.9 14.2 21.2





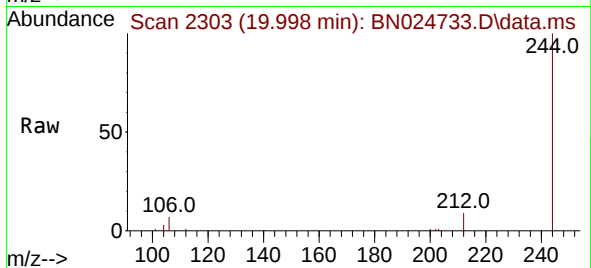
#31
 Terphenyl-d14
 Concen: 0.432 ng
 RT: 19.998 min Scan# 2116
 Delta R.T. -0.000 min
 Lab File: BN024733.D
 Acq: 03 Apr 2023 17:20

Instrument :

BNA_N

ClientSampleId :

PB151661BSD

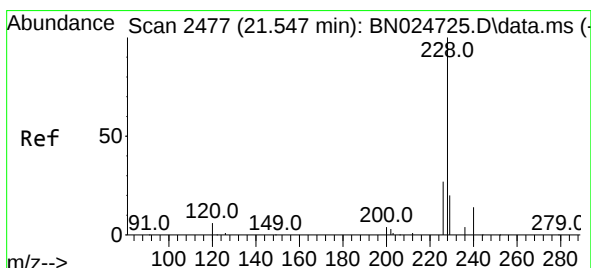
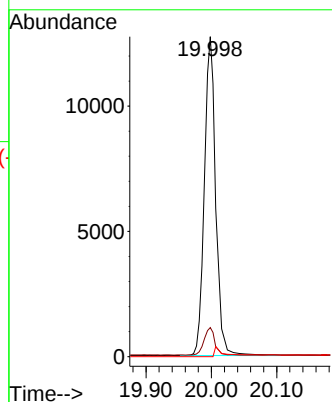
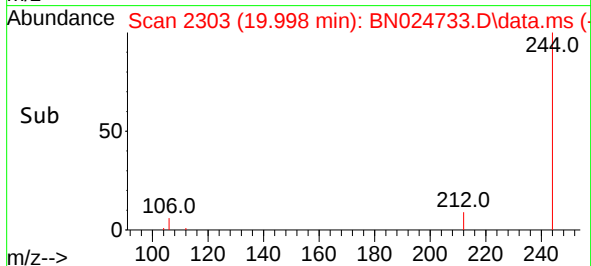


Tgt Ion:244 Resp: 21164
 Ion Ratio Lower Upper
 244 100
 212 9.1 7.4 11.0
 122 0.0 0.0 0.0

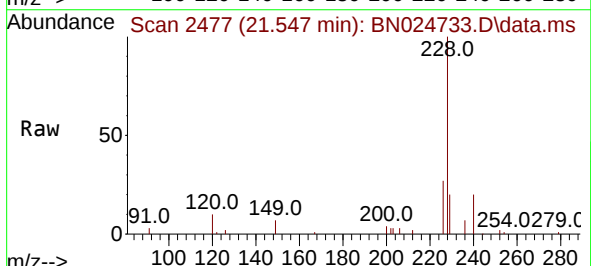
Manual Integrations

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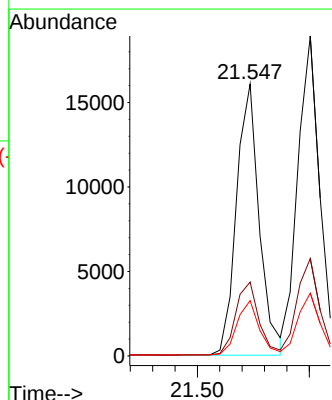
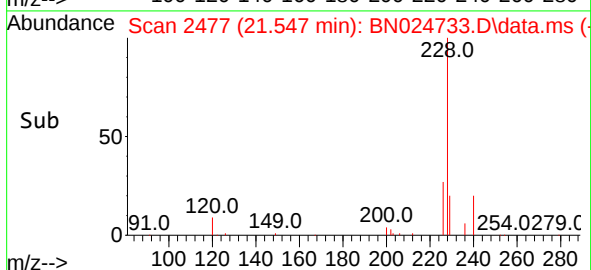
Reviewed By :Christian Giraldo 04/04/2023
 Supervised By :Jagrut Upadhyay 04/04/2023

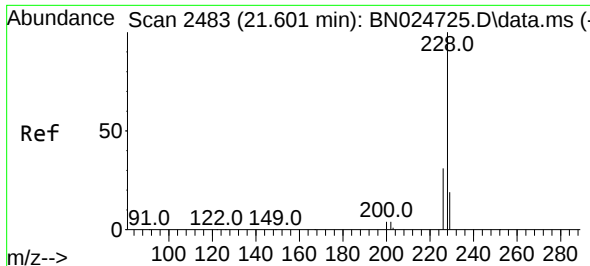


#32
 Benzo(a)anthracene
 Concen: 0.418 ng
 RT: 21.547 min Scan# 2477
 Delta R.T. -0.000 min
 Lab File: BN024733.D
 Acq: 03 Apr 2023 17:20



Tgt Ion:228 Resp: 22747
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.2 33.2
 229 20.3 15.8 23.8





#33

Chrysene

Concen: 0.433 ng

RT: 21.601 min Scan# 2483

Delta R.T. -0.000 min

Lab File: BN024733.D

Acq: 03 Apr 2023 17:20

Instrument :

BNA_N

ClientSampleId :

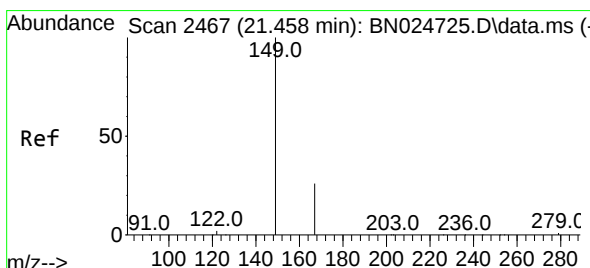
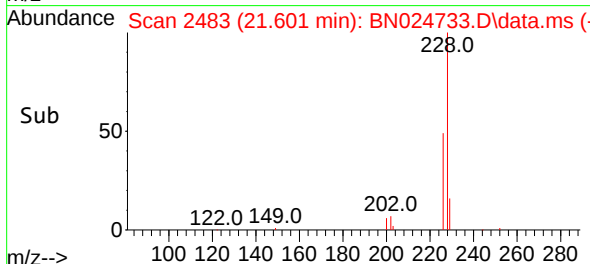
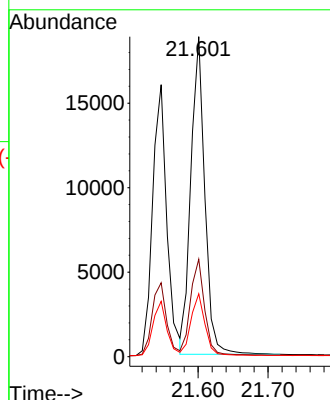
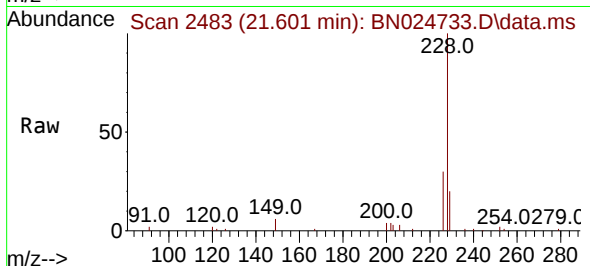
PB151661BSD

Tgt Ion:228	Resp: 2602
Ion Ratio	Lower Upper
228 100	
226 30.4	24.7 37.1
229 19.7	15.6 23.4

Manual Integrations

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Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.429 ng

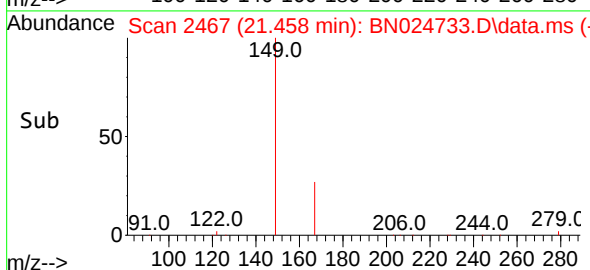
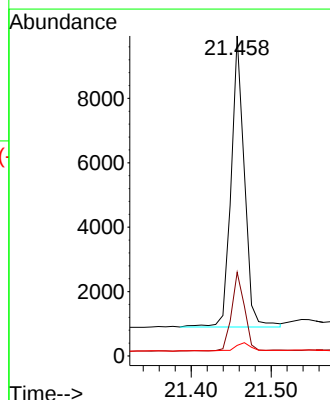
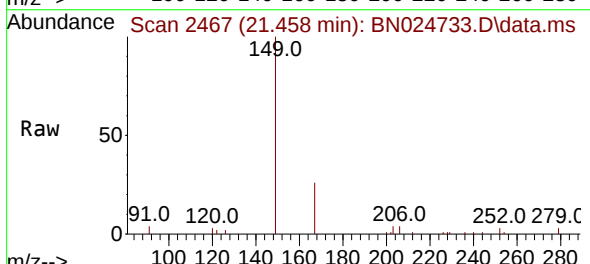
RT: 21.458 min Scan# 2467

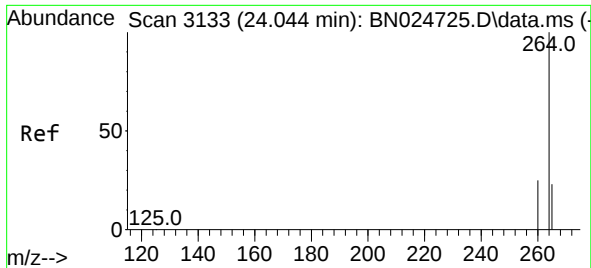
Delta R.T. -0.000 min

Lab File: BN024733.D

Acq: 03 Apr 2023 17:20

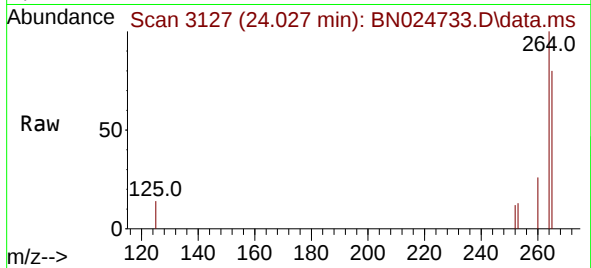
Tgt Ion:149	Resp: 10445
Ion Ratio	Lower Upper
149 100	
167 26.1	21.0 31.6
279 3.3	2.8 4.2





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.027 min Scan# 3133
 Delta R.T. -0.018 min
 Lab File: BN024733.D
 Acq: 03 Apr 2023 17:20

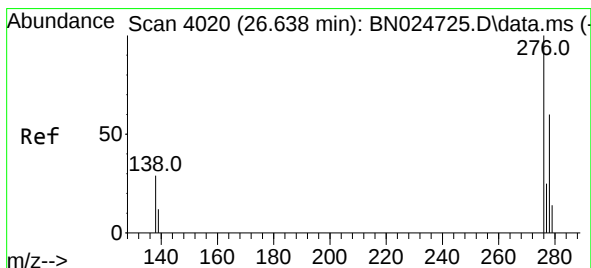
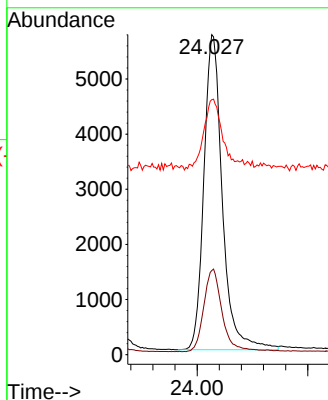
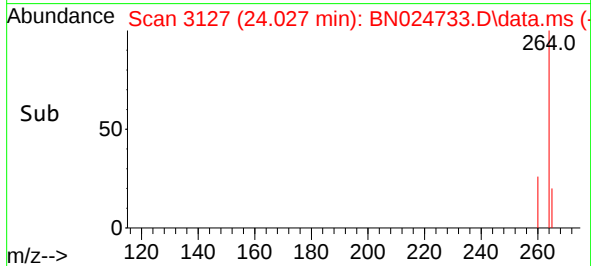
Instrument :
 BNA_N
 ClientSampleId :
 PB151661BSD



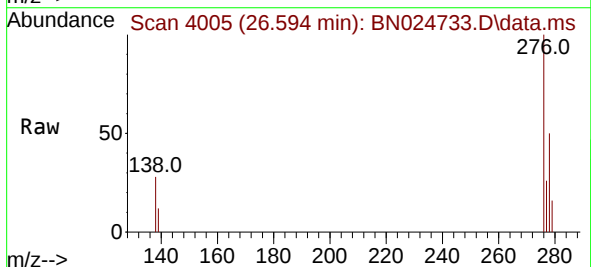
Tgt Ion:264 Resp: 13228
 Ion Ratio Lower Upper
 264 100
 260 26.3 20.6 31.0
 265 79.7 62.5 93.7

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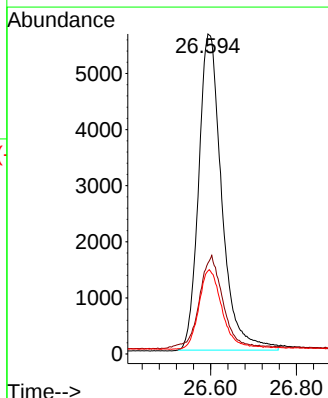
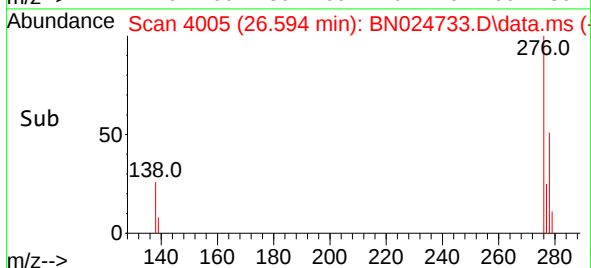
Reviewed By :Christian Giraldo 04/04/2023
 Supervised By :Jagrut Upadhyay 04/04/2023

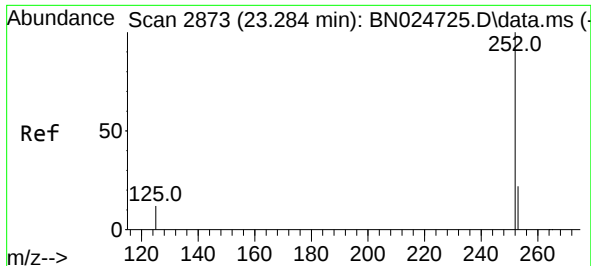


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.419 ng
 RT: 26.594 min Scan# 4005
 Delta R.T. -0.044 min
 Lab File: BN024733.D
 Acq: 03 Apr 2023 17:20



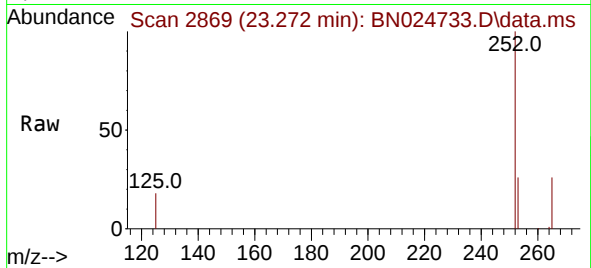
Tgt Ion:276 Resp: 21038
 Ion Ratio Lower Upper
 276 100
 138 27.7 23.5 35.3
 277 24.9 19.9 29.9





#37
Benzo(b)fluoranthene
Concen: 0.413 ng
RT: 23.272 min Scan# 2869
Delta R.T. -0.012 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20

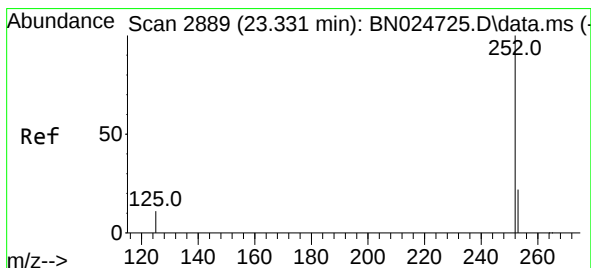
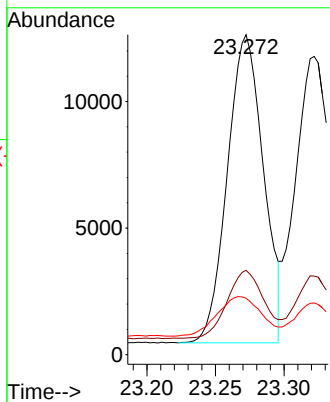
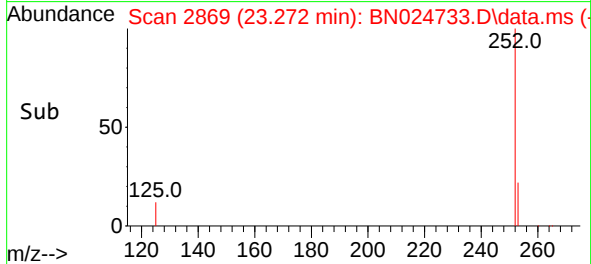
Instrument :
BNA_N
ClientSampleId :
PB151661BSD



Tgt Ion:252 Resp: 2222
Ion Ratio Lower Upper
252 100
253 26.3 20.4 30.6
125 17.6 13.4 20.0

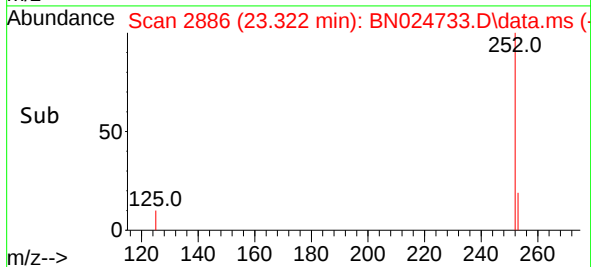
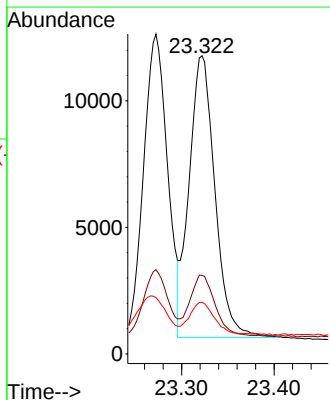
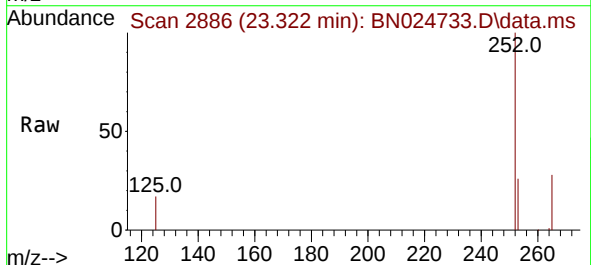
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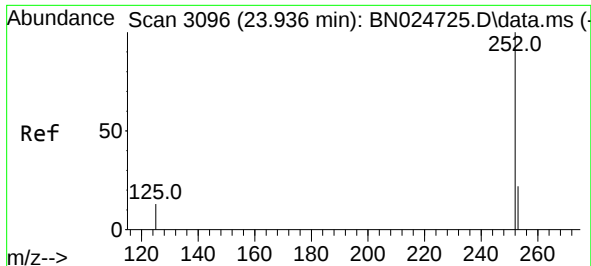
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#38
Benzo(k)fluoranthene
Concen: 0.402 ng m
RT: 23.322 min Scan# 2886
Delta R.T. -0.009 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20

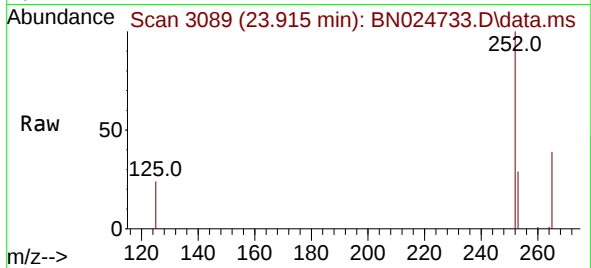
Tgt Ion:252 Resp: 21567
Ion Ratio Lower Upper
252 100
253 26.3 21.0 31.4
125 17.3 13.3 19.9





#39
Benzo(a)pyrene
Concen: 0.431 ng
RT: 23.915 min Scan# 3096
Delta R.T. -0.021 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20

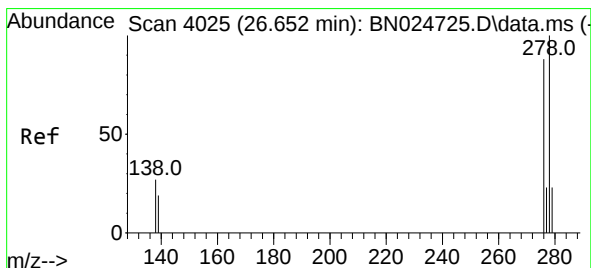
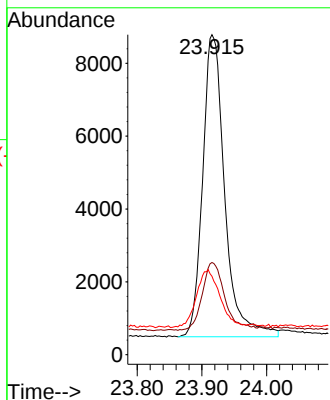
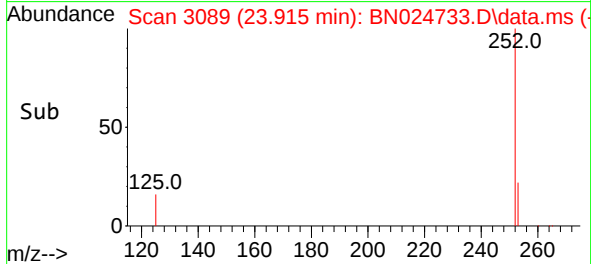
Instrument :
BNA_N
ClientSampleId :
PB151661BSD



Tgt Ion:252 Resp: 19652
Ion Ratio Lower Upper
252 100
253 28.8 22.5 33.7
125 24.5 16.5 24.7

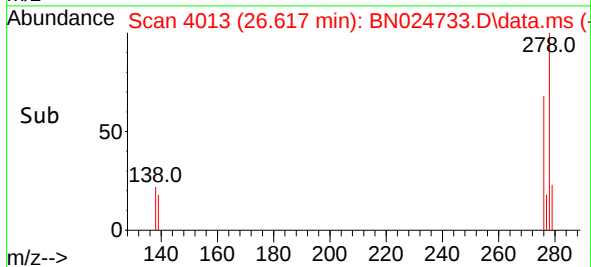
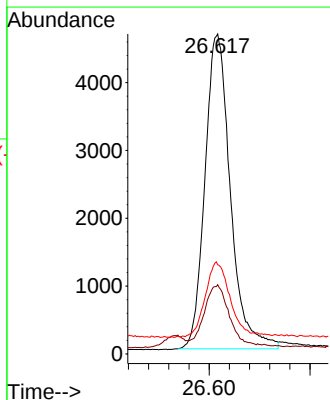
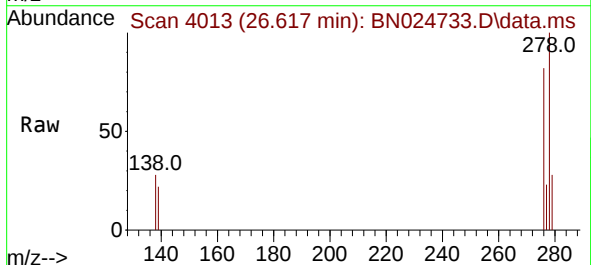
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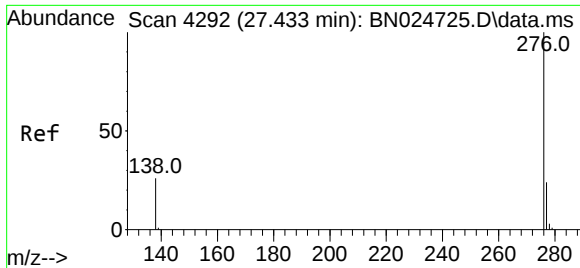
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.412 ng
RT: 26.617 min Scan# 4013
Delta R.T. -0.035 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20

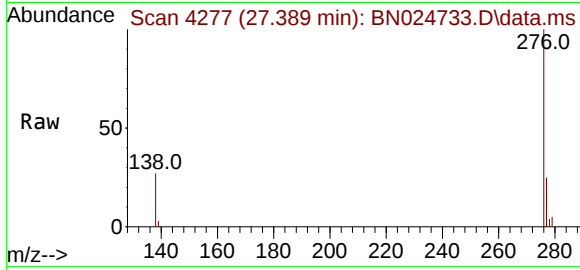
Tgt Ion:278 Resp: 16278
Ion Ratio Lower Upper
278 100
139 21.6 16.9 25.3
279 27.9 21.7 32.5





#41
Benzo(g,h,i)perylene
Concen: 0.398 ng
RT: 27.389 min Scan# 41
Delta R.T. -0.044 min
Lab File: BN024733.D
Acq: 03 Apr 2023 17:20

Instrument :
BNA_N
ClientSampleId :
PB151661BSD



Tgt Ion: 276 Resp: 1842
Ion Ratio Lower Upper
276 100
277 25.0 20.0 30.0
138 27.0 21.6 32.4

Manual Integrations
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Reviewed By : Christian Giraldo 04/04/2023
Supervised By : Jagrut Upadhyay 04/04/2023

