

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052523\
 Data File : BN025594.D
 Acq On : 25 May 2023 19:59
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 05/26/2023
 Supervised By :Jagrut Upadhyay 05/26/2023

Quant Time: May 26 00:28:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 26 00:23:23 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.048	152	5570	0.400	ng	0.00
7) Naphthalene-d8	10.867	136	15965	0.400	ng	0.00
13) Acenaphthene-d10	14.673	164	9314	0.400	ng	-0.01
19) Phenanthrene-d10	17.422	188	19700	0.400	ng	0.00
29) Chrysene-d12	21.607	240	13787	0.400	ng	# 0.00
35) Perylene-d12	24.097	264	12299	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.585	112	19024	1.305	ng	0.00
5) Phenol-d6	7.196	99	22216	1.395	ng	0.00
8) Nitrobenzene-d5	9.212	82	17735	1.478	ng	0.00
11) 2-Methylnaphthalene-d10	12.449	152	31976	1.462	ng	0.00
14) 2,4,6-Tribromophenol	16.181	330	2115	1.452	ng	0.00
15) 2-Fluorobiphenyl	13.304	172	54213	1.394	ng	-0.01
27) Fluoranthene-d10	19.443	212	62391	1.452	ng	0.00
31) Terphenyl-d14	20.031	244	37660	1.365	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.426	88	9021	1.348	ng	99
3) n-Nitrosodimethylamine	3.758	42	10130	1.540	ng	# 96
6) bis(2-Chloroethyl)ether	7.463	93	23249	1.475	ng	# 84
9) Naphthalene	10.921	128	60230	1.382	ng	100
10) Hexachlorobutadiene	11.209	225	10496	1.347	ng	# 99
12) 2-Methylnaphthalene	12.521	142	42399	1.469	ng	99
16) Acenaphthylene	14.395	152	61708	1.413	ng	100
17) Acenaphthene	14.737	154	40567	1.411	ng	100
18) Fluorene	15.722	166	51429	1.461	ng	97
20) 4,6-Dinitro-2-methylph...	15.809	198	2995	1.413	ng	# 26
21) 4-Bromophenyl-phenylether	16.603	248	15947	1.421	ng	# 70
22) Hexachlorobenzene	16.727	284	14354	1.332	ng	100
23) Atrazine	16.876	200	12142	1.520	ng	# 94
24) Pentachlorophenol	17.125	266	1478m	1.357	ng	
25) Phenanthrene	17.460	178	84567	1.399	ng	100
26) Anthracene	17.547	178	77137	1.447	ng	100
28) Fluoranthene	19.473	202	92325	1.475	ng	100
30) Pyrene	19.835	202	92498	1.356	ng	100
32) Benzo(a)anthracene	21.589	228	72609	1.413	ng	98
33) Chrysene	21.643	228	76386	1.374	ng	98
34) Bis(2-ethylhexyl)phtha...	21.500	149	42267	1.262	ng	99
36) Indeno(1,2,3-cd)pyrene	26.696	276	68309	1.302	ng	98
37) Benzo(b)fluoranthene	23.331	252	67091	1.438	ng	# 87
38) Benzo(k)fluoranthene	23.381	252	69932m	1.469	ng	
39) Benzo(a)pyrene	23.983	252	63578	1.422	ng	# 84
40) Dibenzo(a,h)anthracene	26.725	278	54253	1.316	ng	# 90
41) Benzo(g,h,i)perylene	27.500	276	59420	1.277	ng	97

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

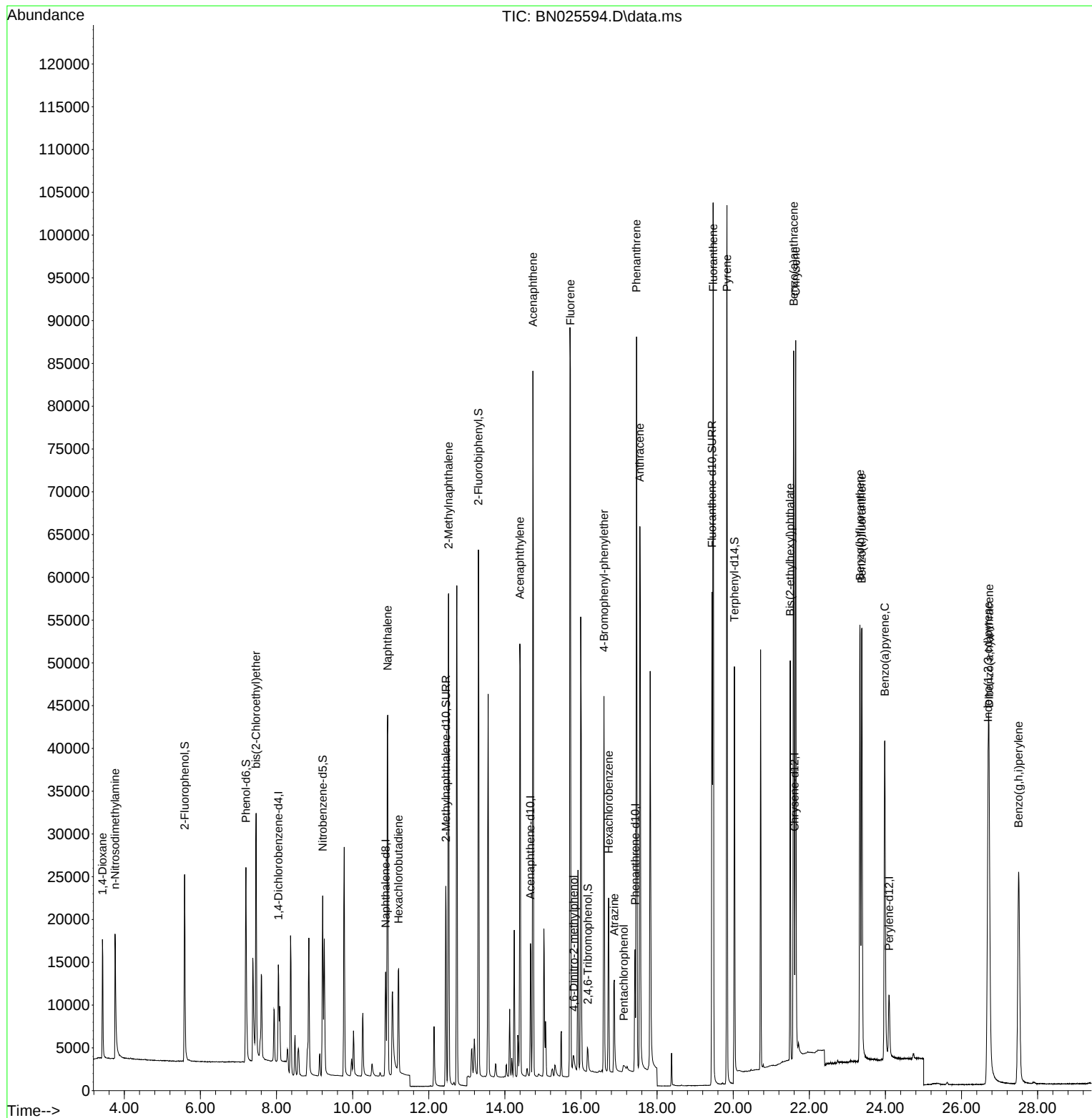
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052523\
Data File : BN025594.D
Acq On : 25 May 2023 19:59
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 7 Sample Multiplier: 1

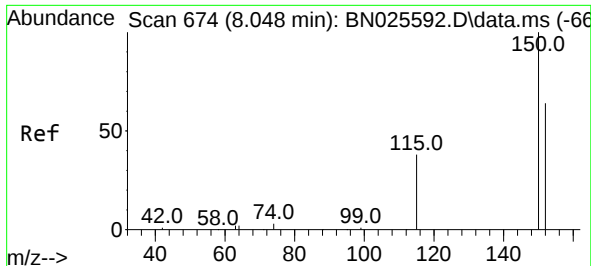
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: May 26 00:28:03 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052523.M
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QLast Update : Fri May 26 00:23:23 2023
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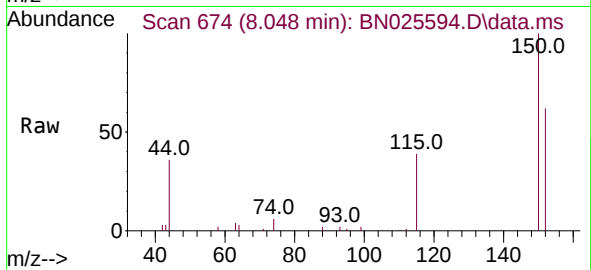
Reviewed By : Christian Giraldo 05/26/2023
Supervised By : Jagrut Upadhyay 05/26/2023





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.048 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

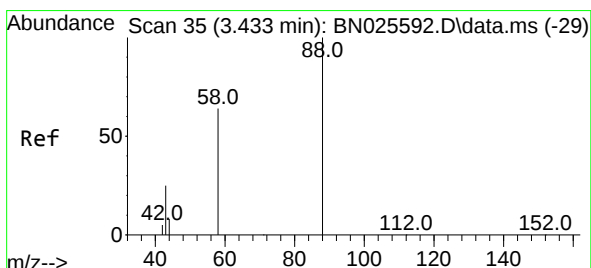
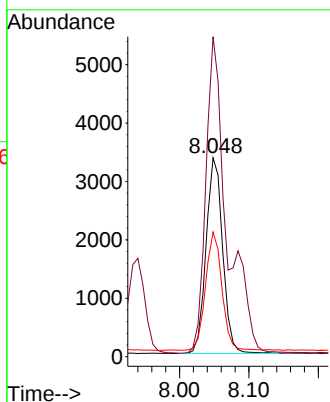
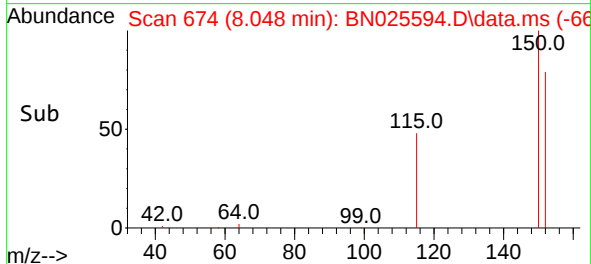
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



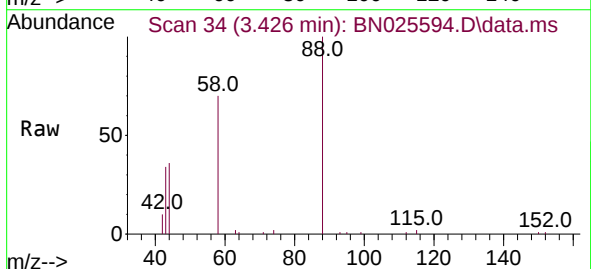
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Ion Ratio Lower Upper
152 100
150 160.8 124.6 187.0
115 62.7 49.2 73.8

Manual Integrations
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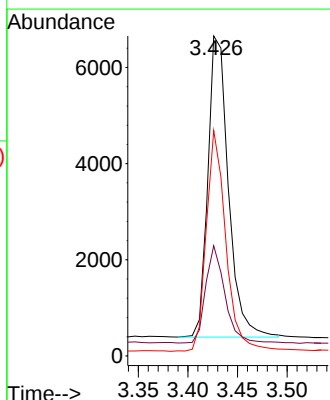
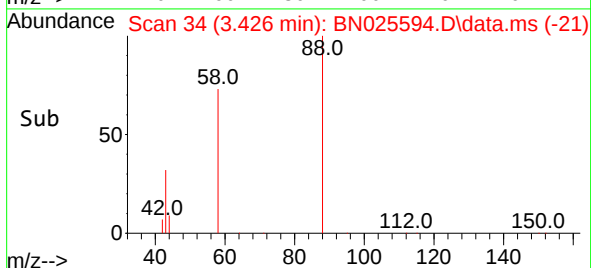
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

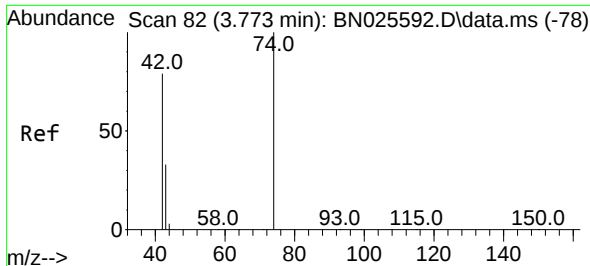


#2
1,4-Dioxane
Concen: 1.348 ng
RT: 3.426 min Scan# 34
Delta R.T. -0.007 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59



Tgt Ion: 88 Resp: 9021
Ion Ratio Lower Upper
88 100
43 30.1 23.5 35.3
58 69.9 56.7 85.1





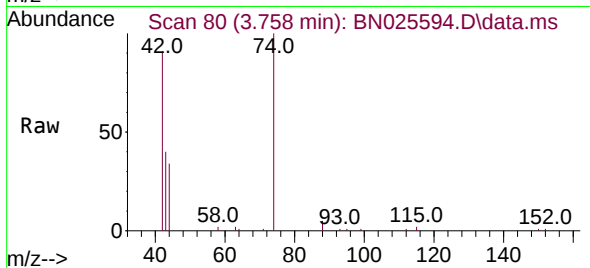
#3
n-Nitrosodimethylamine
Concen: 1.540 ng
RT: 3.758 min Scan# 80
Delta R.T. -0.015 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

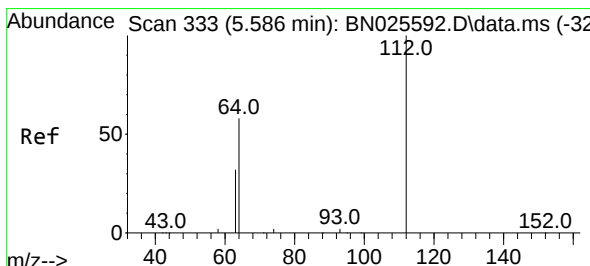
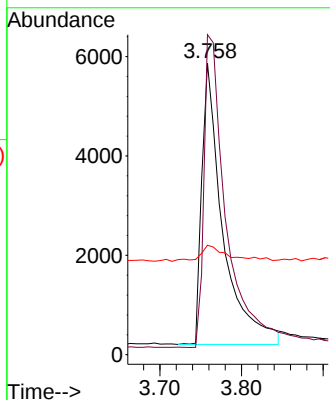
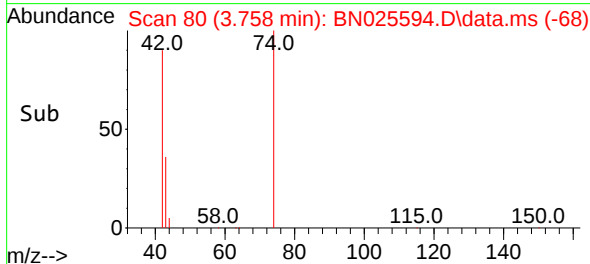


Tgt Ion: 42 Resp: 10130
Ion Ratio Lower Upper
42 100
74 118.0 97.6 146.4
44 6.8 8.3 12.5

Manual Integrations

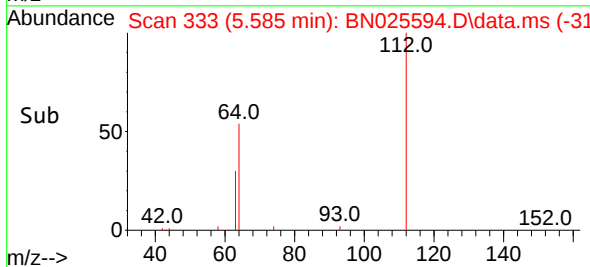
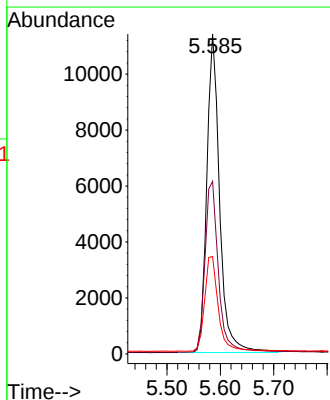
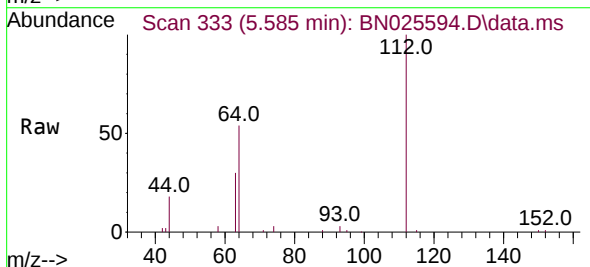
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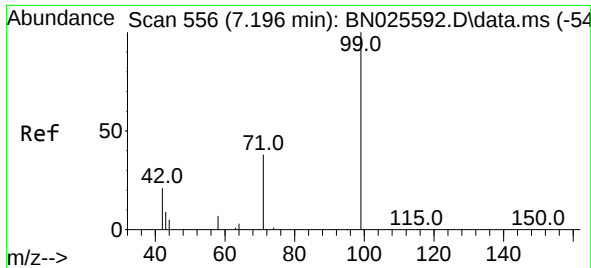
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#4
2-Fluorophenol
Concen: 1.305 ng
RT: 5.585 min Scan# 333
Delta R.T. -0.000 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

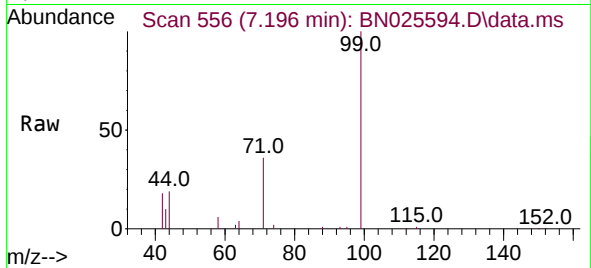
Tgt Ion:112 Resp: 19024
Ion Ratio Lower Upper
112 100
64 56.3 45.3 67.9
63 31.8 25.1 37.7





#5
Phenol-d6
Concen: 1.395 ng
RT: 7.196 min Scan# 556
Delta R.T. -0.000 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

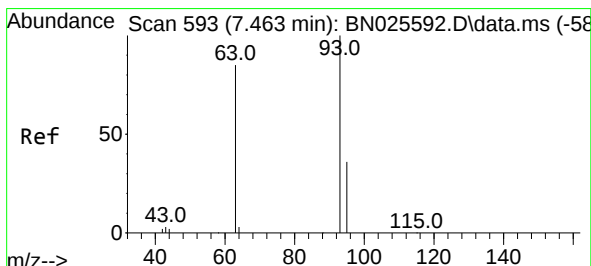
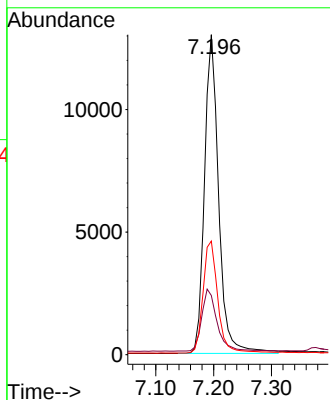
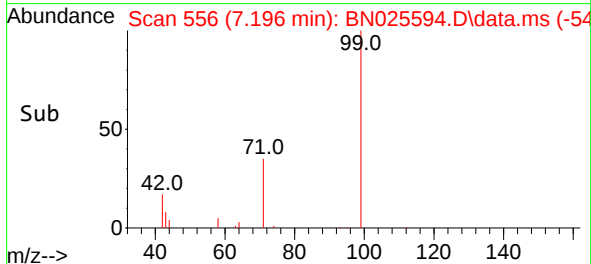
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion: 99 Resp: 22210
Ion Ratio Lower Upper
99 100
42 21.2 16.9 25.3
71 36.7 29.6 44.4

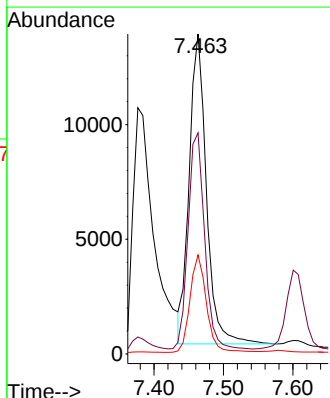
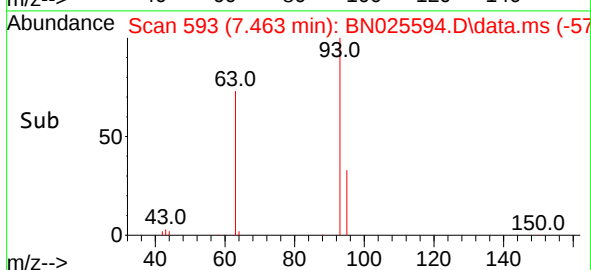
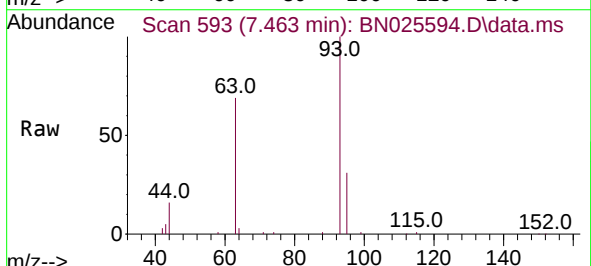
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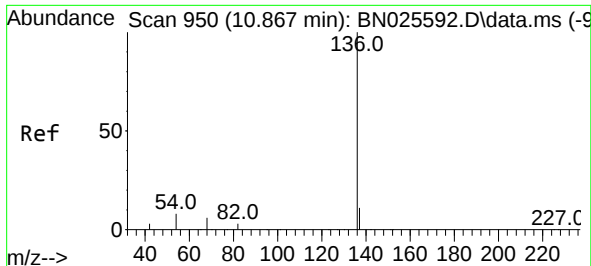
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#6
bis(2-Chloroethyl)ether
Concen: 1.475 ng
RT: 7.463 min Scan# 593
Delta R.T. 0.000 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

Tgt Ion: 93 Resp: 23249
Ion Ratio Lower Upper
93 100
63 67.2 43.4 65.2#
95 30.0 19.5 29.3#





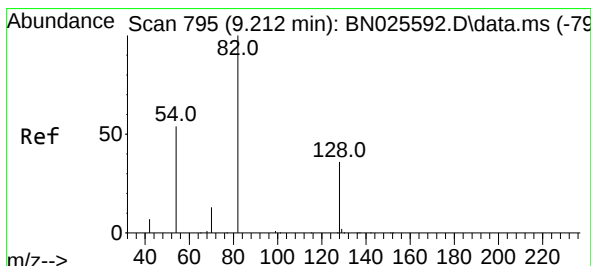
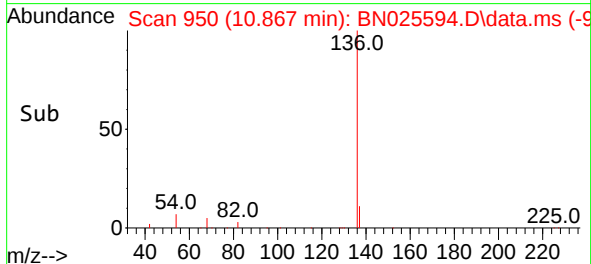
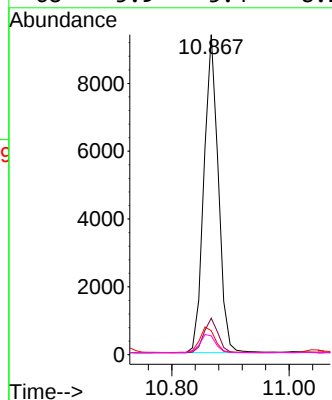
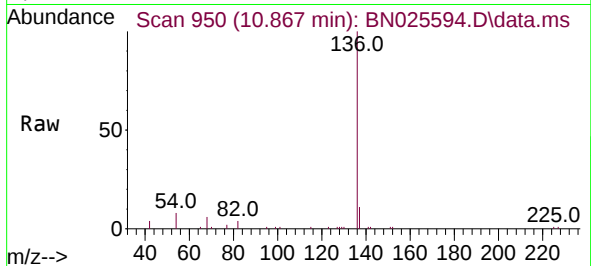
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.867 min Scan# 950
Delta R.T. 0.000 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:	136	Resp:	1596
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.1	13.7
54	7.5	6.8	10.2
68	5.9	5.4	8.2

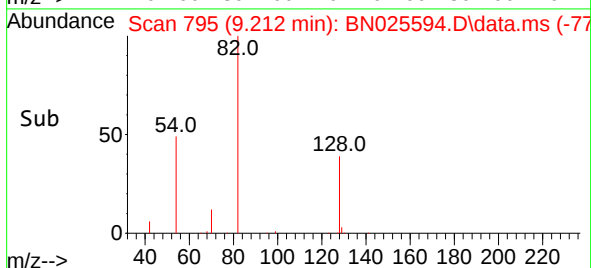
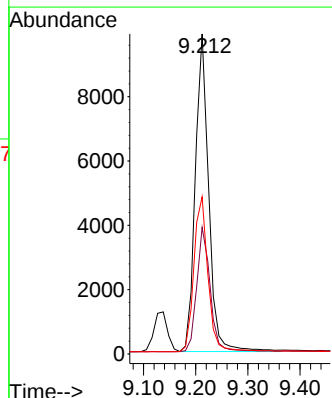
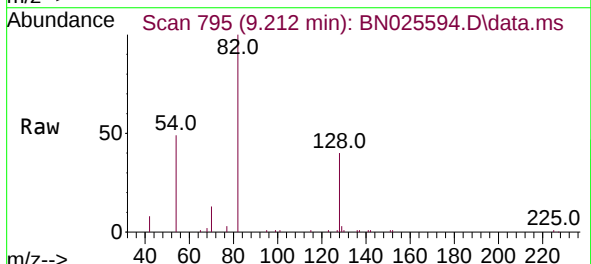
Manual Integrations
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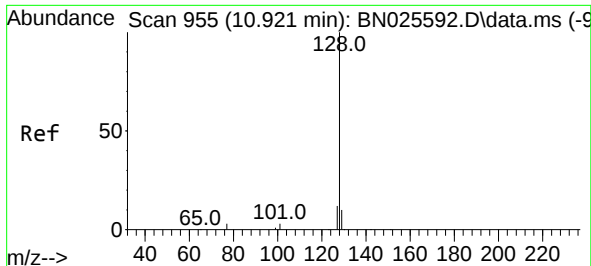
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#8
Nitrobenzene-d5
Concen: 1.478 ng
RT: 9.212 min Scan# 795
Delta R.T. -0.000 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

Tgt Ion:	82	Resp:	17735
Ion Ratio	Lower	Upper	
82	100		
128	39.6	30.5	45.7
54	49.1	44.1	66.1





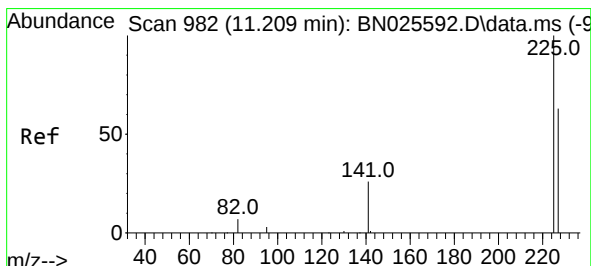
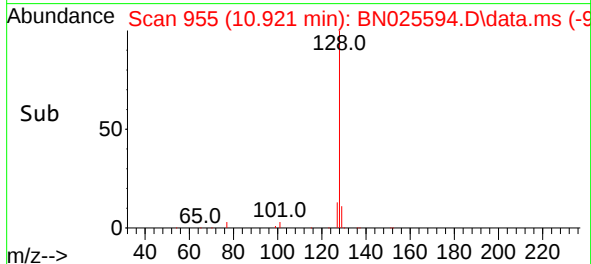
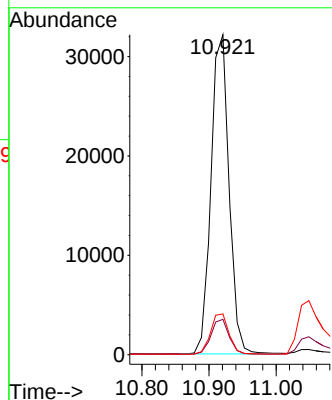
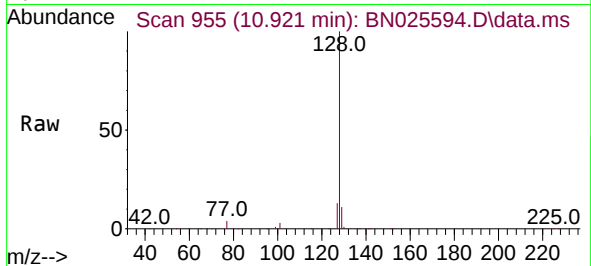
#9
Naphthalene
Concen: 1.382 ng
RT: 10.921 min Scan# 955
Delta R.T. -0.000 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:128 Resp: 60230
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.8 10.3 15.5

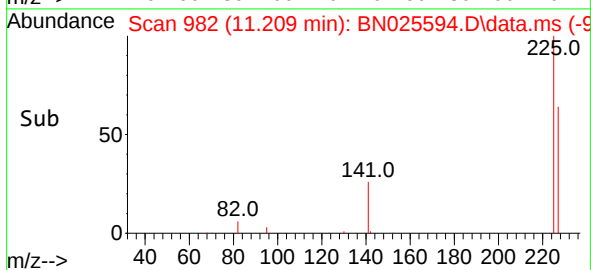
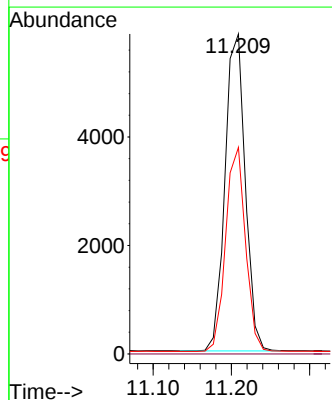
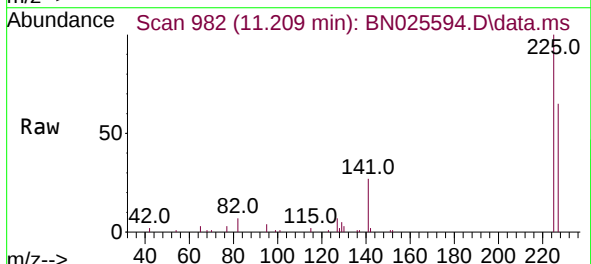
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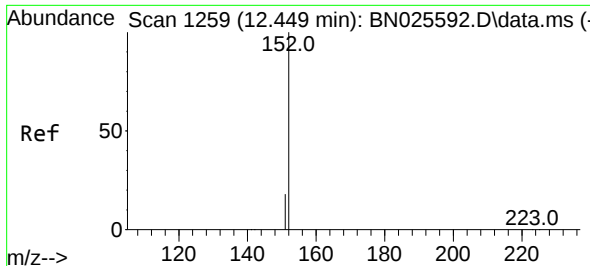
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#10
Hexachlorobutadiene
Concen: 1.347 ng
RT: 11.209 min Scan# 982
Delta R.T. -0.000 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

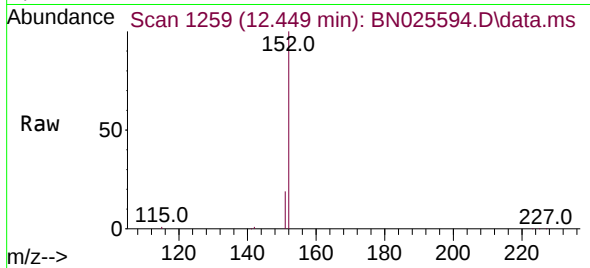
Tgt Ion:225 Resp: 10496
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 50.0 75.0





#11
2-Methylnaphthalene-d10
Concen: 1.462 ng
RT: 12.449 min Scan# 1259
Delta R.T. -0.000 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

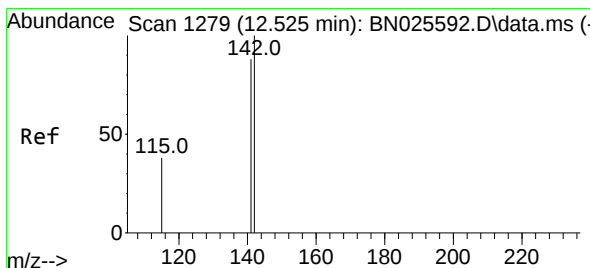
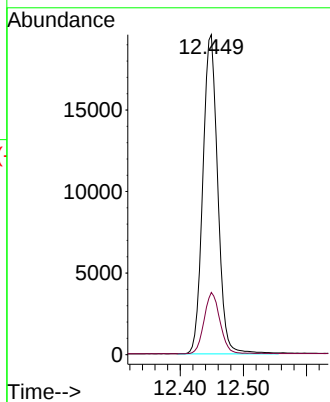
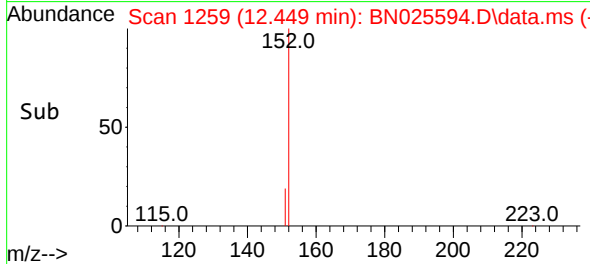
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



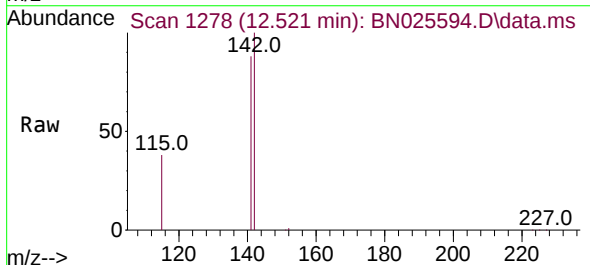
Tgt Ion:152 Resp: 31970
Ion Ratio Lower Upper
152 100
151 20.4 16.1 24.1

Manual Integrations
APPROVED

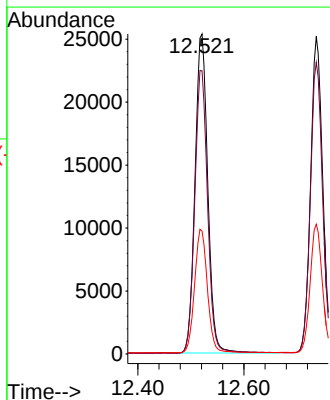
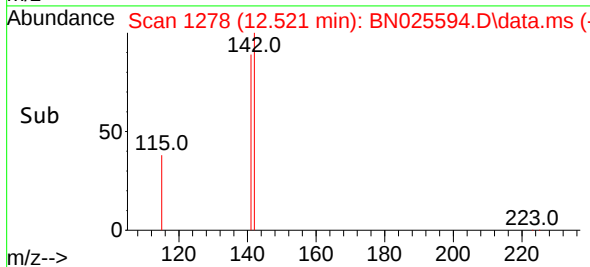
Reviewed By :Christian Giraldo 05/26/2023
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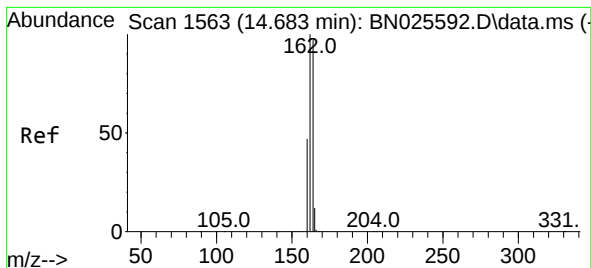


#12
2-Methylnaphthalene
Concen: 1.469 ng
RT: 12.521 min Scan# 1278
Delta R.T. -0.004 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59



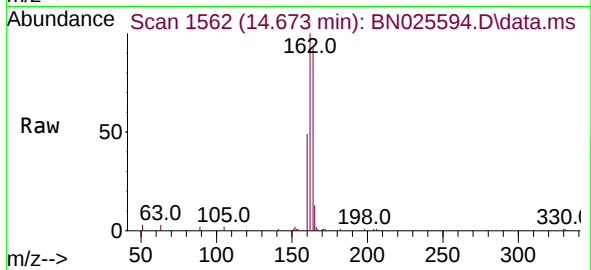
Tgt Ion:142 Resp: 42399
Ion Ratio Lower Upper
142 100
141 88.5 70.2 105.4
115 38.4 31.1 46.7





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.673 min Scan# 1562
Delta R.T. -0.011 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

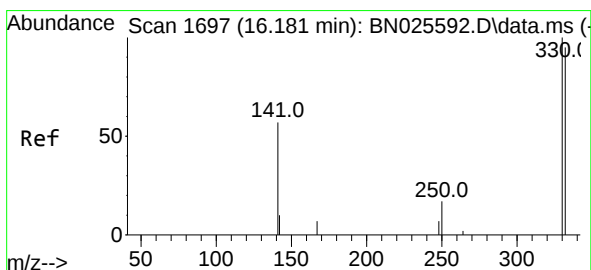
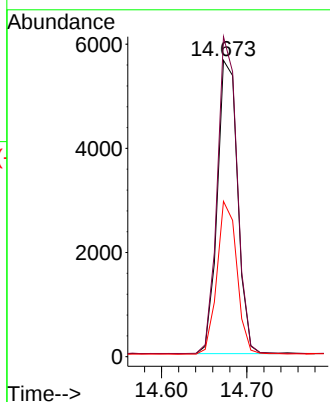
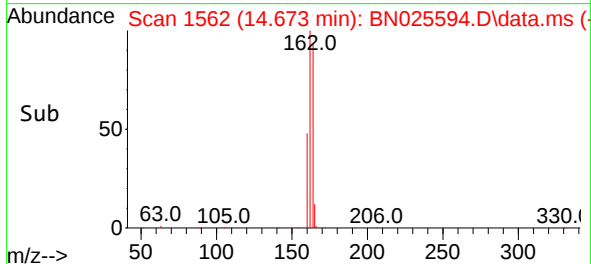
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



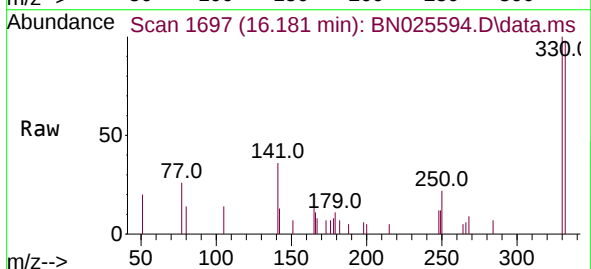
Tgt Ion:164 Resp: 9314
Ion Ratio Lower Upper
164 100
162 108.0 82.7 124.1
160 52.4 38.8 58.2

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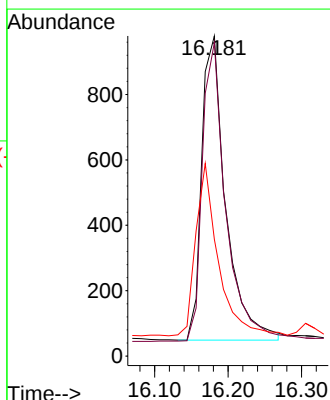
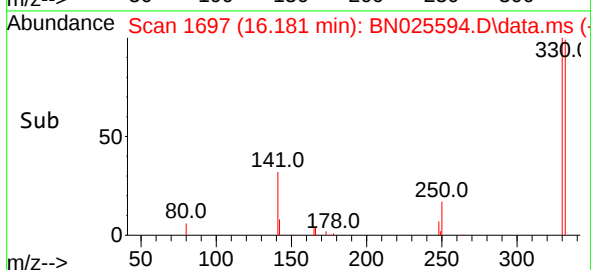
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

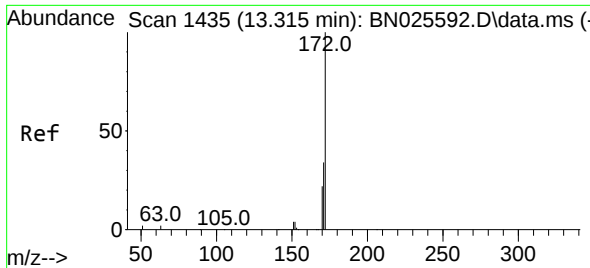


#14
2,4,6-Tribromophenol
Concen: 1.452 ng
RT: 16.181 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59



Tgt Ion:330 Resp: 2115
Ion Ratio Lower Upper
330 100
332 96.4 78.5 117.7
141 52.8 50.9 76.3





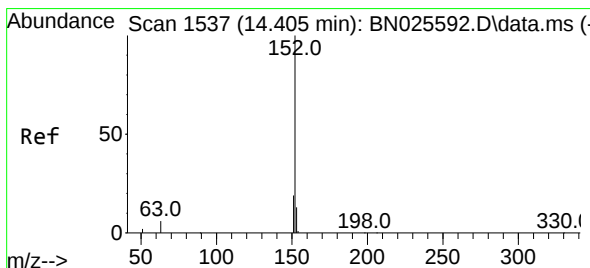
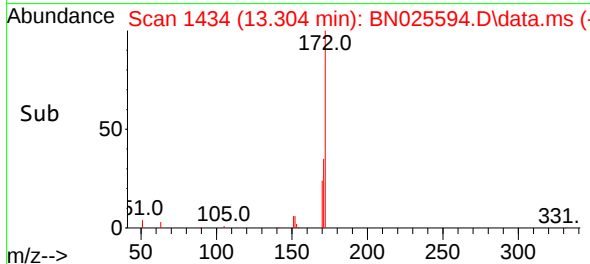
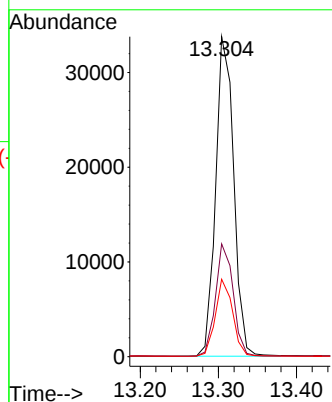
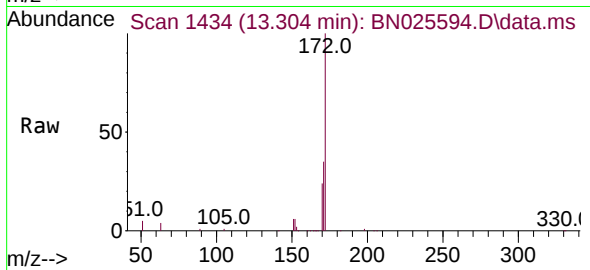
#15
2-Fluorobiphenyl
Concen: 1.394 ng
RT: 13.304 min Scan# 1434
Delta R.T. -0.011 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:172 Resp: 5421
Ion Ratio Lower Upper
172 100
171 35.2 27.2 40.8
170 24.2 17.9 26.9

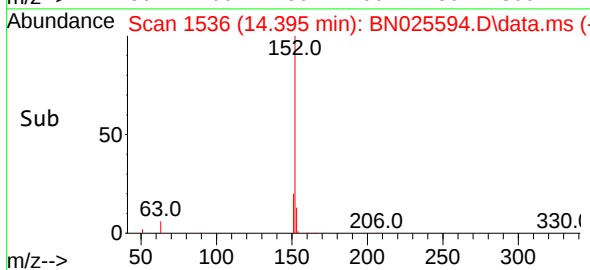
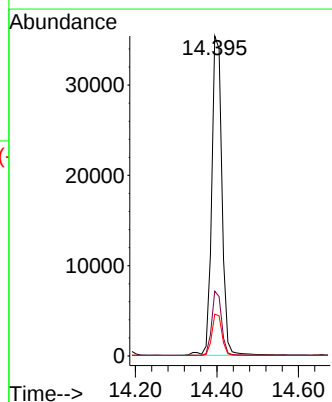
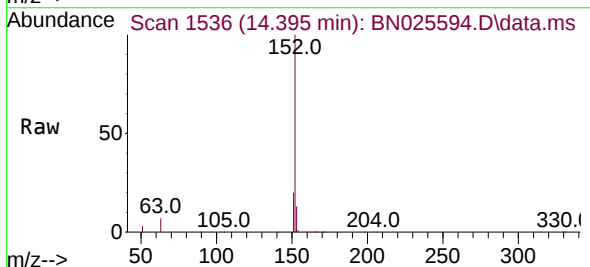
Manual Integrations
APPROVED

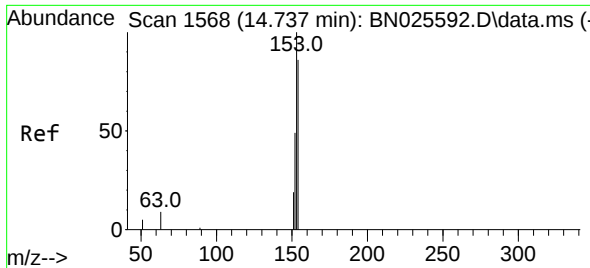
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#16
Acenaphthylene
Concen: 1.413 ng
RT: 14.395 min Scan# 1536
Delta R.T. -0.011 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

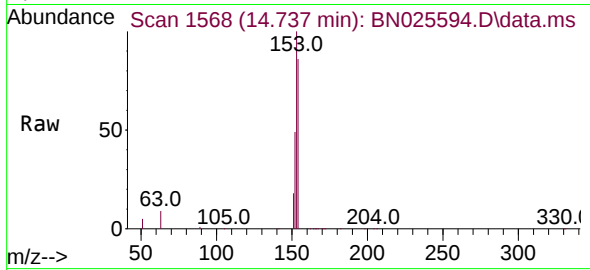
Tgt Ion:152 Resp: 61708
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 12.9 10.5 15.7





#17
Acenaphthene
Concen: 1.411 ng
RT: 14.737 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

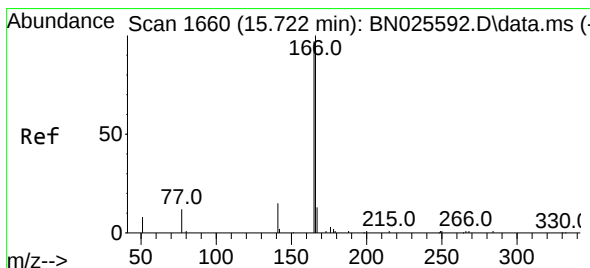
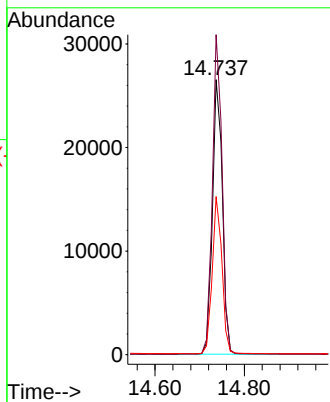
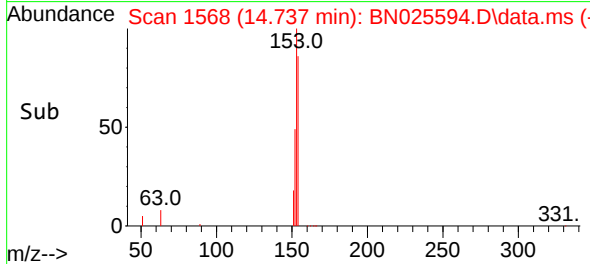
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



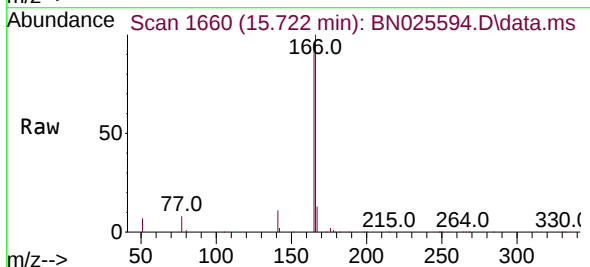
Tgt Ion:154 Resp: 4056
Ion Ratio Lower Upper
154 100
153 114.0 91.4 137.0
152 56.1 45.0 67.4

Manual Integrations
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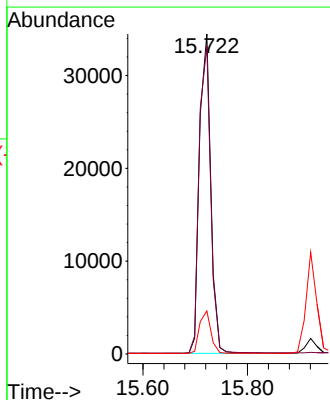
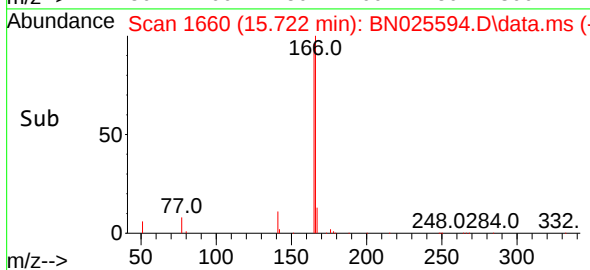
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

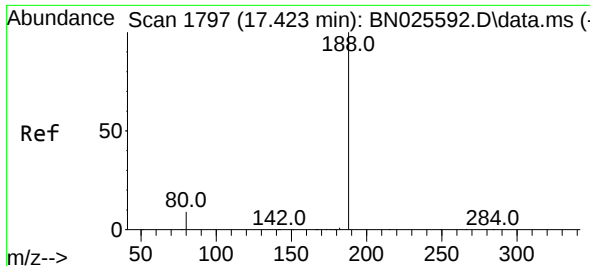


#18
Fluorene
Concen: 1.461 ng
RT: 15.722 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59



Tgt Ion:166 Resp: 51429
Ion Ratio Lower Upper
166 100
165 97.4 81.0 121.4
167 13.5 10.9 16.3





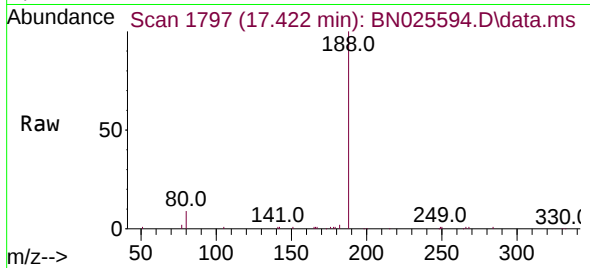
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.422 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

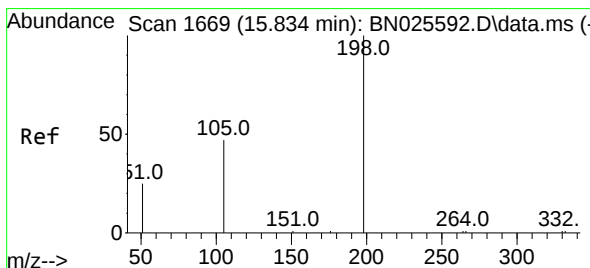
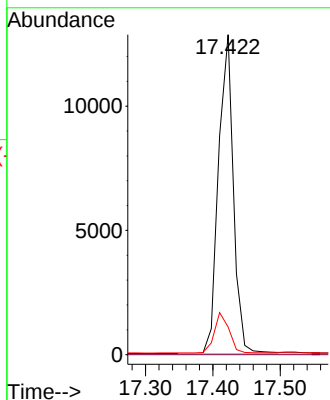
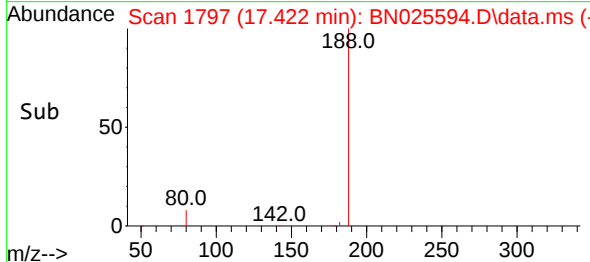


Tgt Ion:188 Resp: 19700
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.7 7.5 11.3

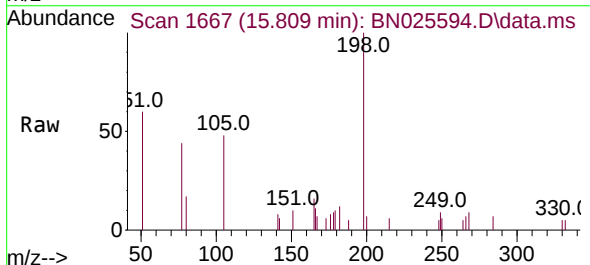
Manual Integrations

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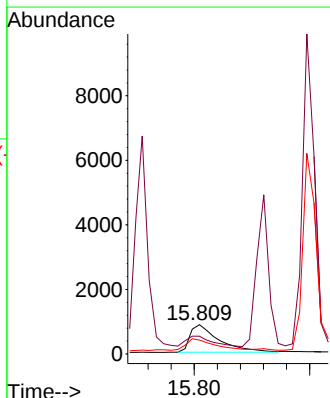
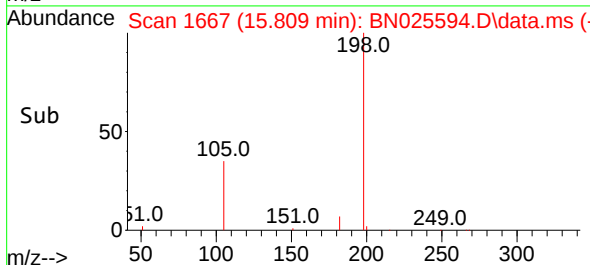
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

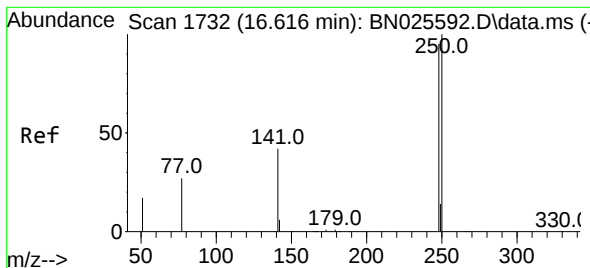


#20
4,6-Dinitro-2-methylphenol
Concen: 1.413 ng
RT: 15.809 min Scan# 1667
Delta R.T. -0.025 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59



Tgt Ion:198 Resp: 2995
Ion Ratio Lower Upper
198 100
51 60.3 139.5 209.3#
105 47.6 91.2 136.8#





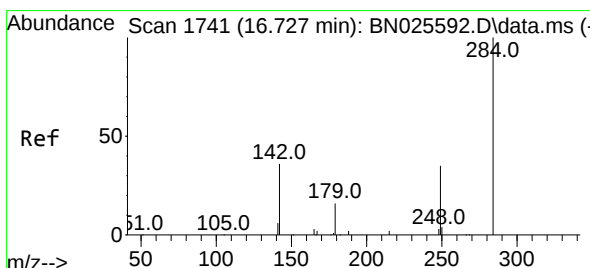
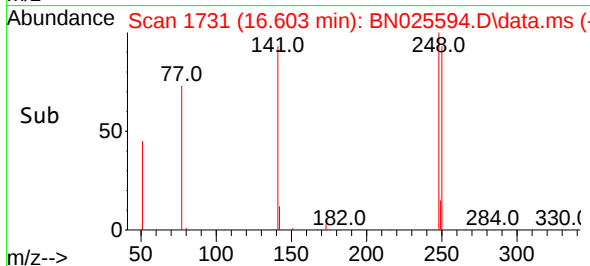
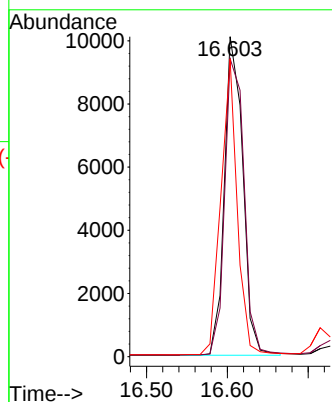
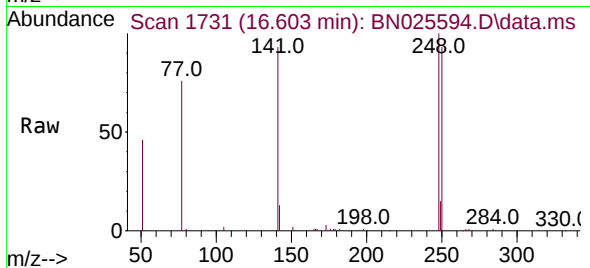
#21
4-Bromophenyl-phenylether
Concen: 1.421 ng
RT: 16.603 min Scan# 1731
Delta R.T. -0.013 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:248 Resp: 1594
Ion Ratio Lower Upper
248 100
250 93.1 84.7 127.1
141 93.0 36.5 54.7

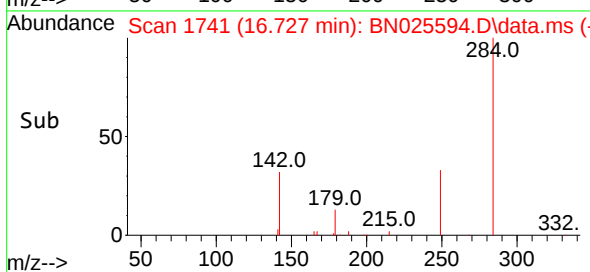
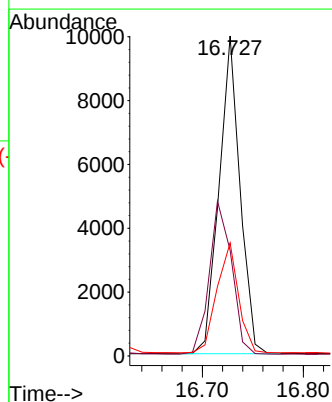
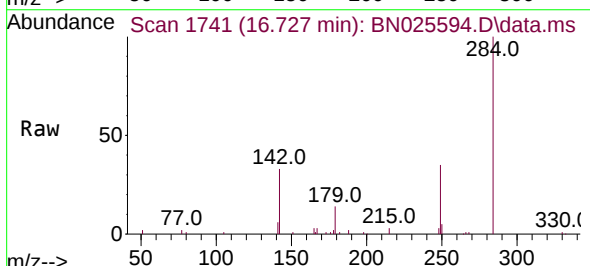
Manual Integrations
APPROVED

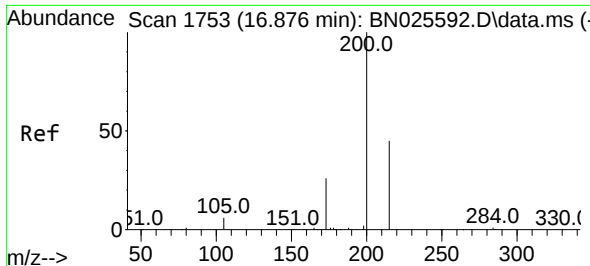
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#22
Hexachlorobenzene
Concen: 1.332 ng
RT: 16.727 min Scan# 1741
Delta R.T. -0.000 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

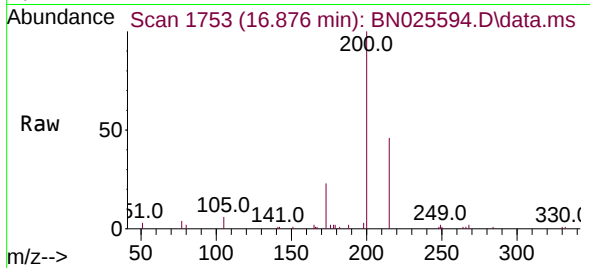
Tgt Ion:284 Resp: 14354
Ion Ratio Lower Upper
284 100
142 51.2 41.2 61.8
249 35.6 28.7 43.1





#23
 Atrazine
 Concen: 1.520 ng
 RT: 16.876 min Scan# 1753
 Delta R.T. -0.000 min
 Lab File: BN025594.D
 Acq: 25 May 2023 19:59

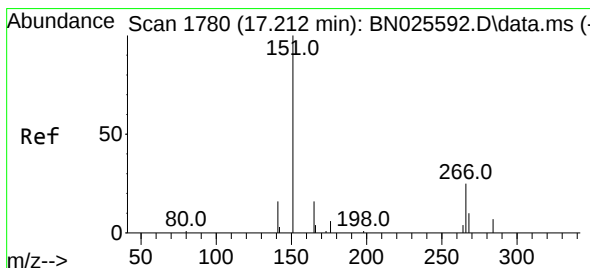
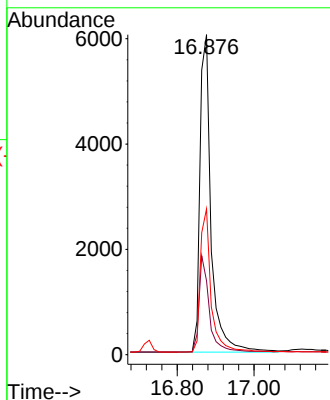
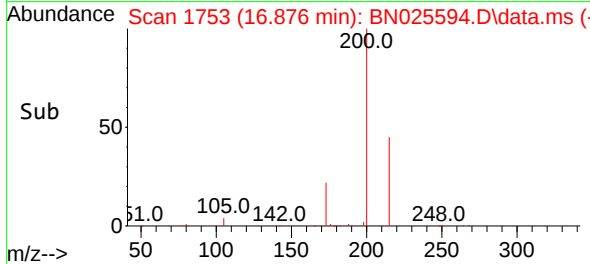
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion:200 Resp: 1214
 Ion Ratio Lower Upper
 200 100
 173 23.1 23.3 34.9#
 215 45.5 37.5 56.3#

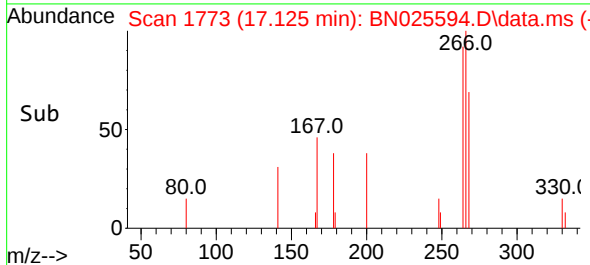
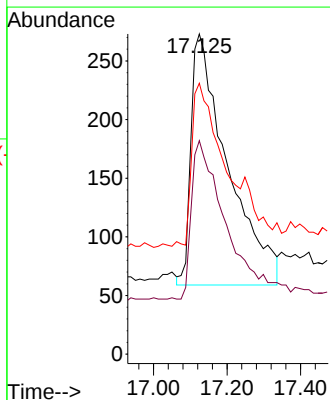
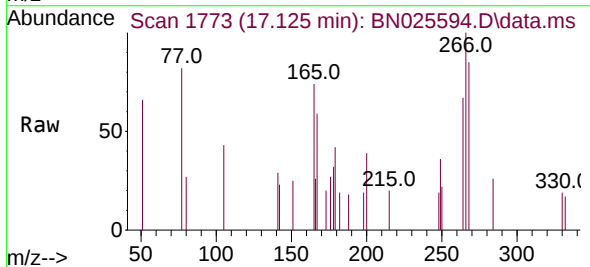
Manual Integrations
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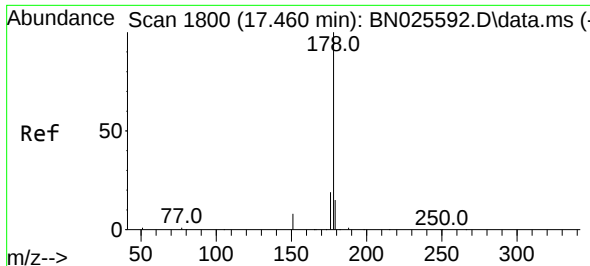
Reviewed By :Christian Giraldo 05/26/2023
 Supervised By :Jagrut Upadhyay 05/26/2023



#24
 Pentachlorophenol
 Concen: 1.357 ng m
 RT: 17.125 min Scan# 1773
 Delta R.T. -0.087 min
 Lab File: BN025594.D
 Acq: 25 May 2023 19:59

Tgt Ion:266 Resp: 1478
 Ion Ratio Lower Upper
 266 100
 264 0.0 17.5 26.3#
 268 0.0 21.4 32.0#





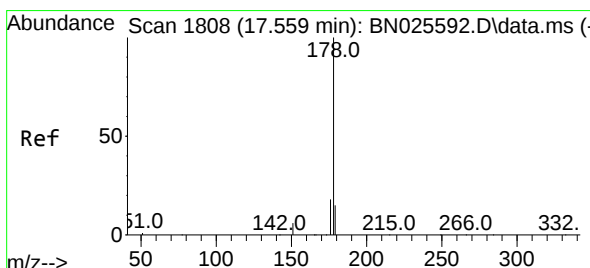
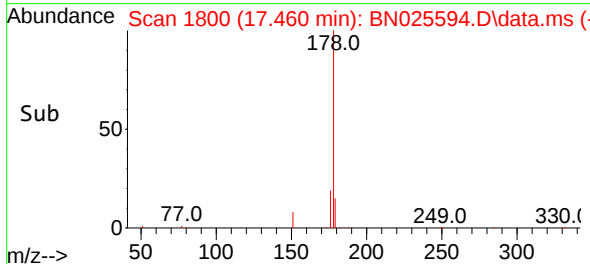
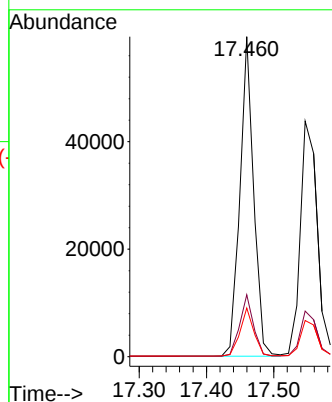
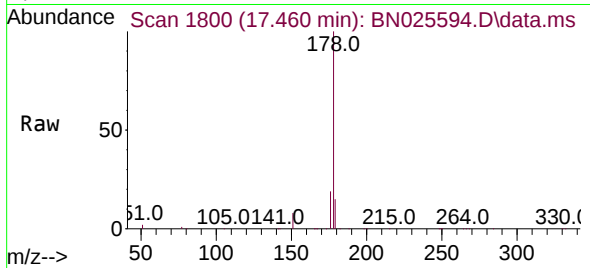
#25
Phenanthrene
Concen: 1.399 ng
RT: 17.460 min Scan# 1800
Delta R.T. -0.000 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:178 Resp: 8456
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.1 12.3 18.5

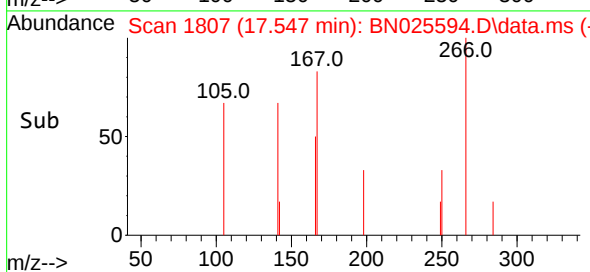
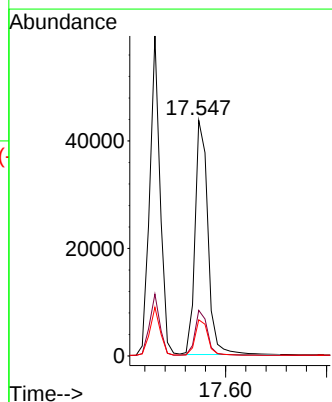
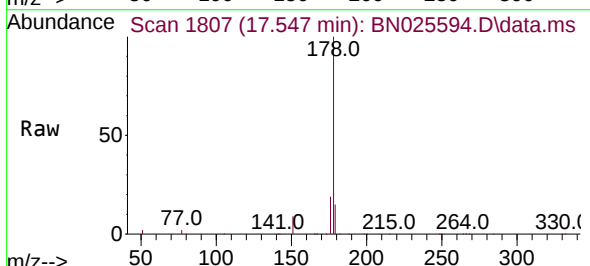
Manual Integrations
APPROVED

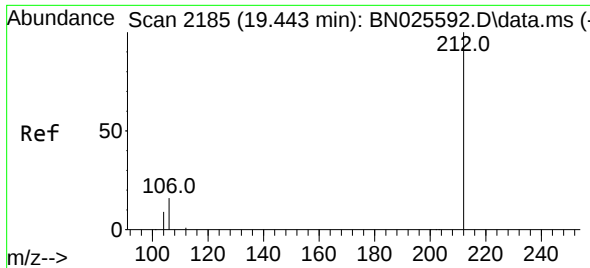
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#26
Anthracene
Concen: 1.447 ng
RT: 17.547 min Scan# 1807
Delta R.T. -0.013 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

Tgt Ion:178 Resp: 77137
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.1 12.0 18.0





#27
Fluoranthene-d10
Concen: 1.452 ng
RT: 19.443 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

Instrument :

BNA_N

ClientSampleId :

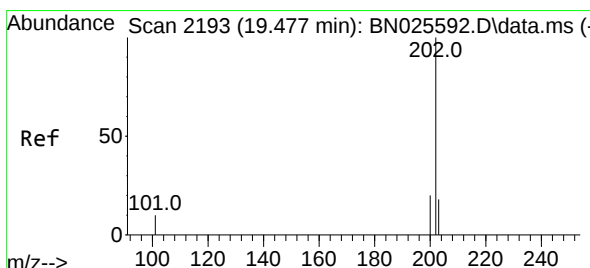
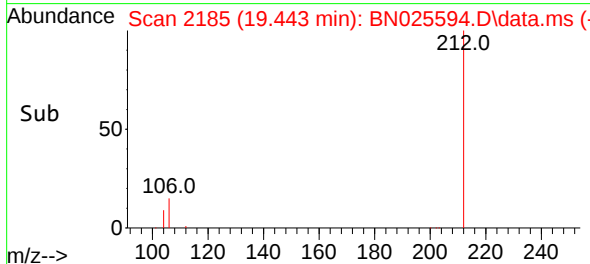
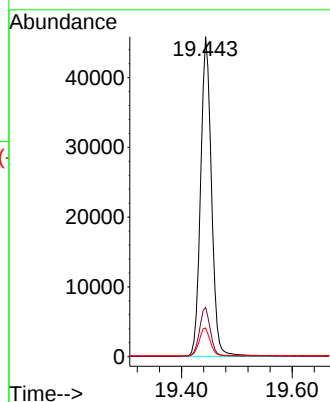
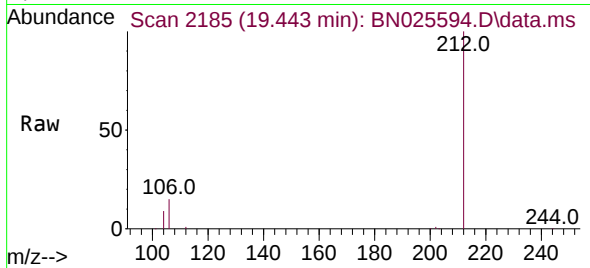
SSTDICC1.6

Tgt Ion:212 Resp: 6239
Ion Ratio Lower Upper
212 100
106 15.3 12.2 18.4
104 8.9 7.0 10.6

Manual Integrations

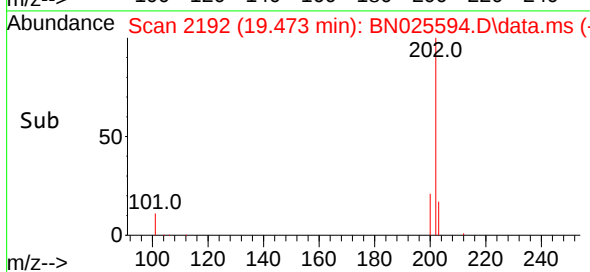
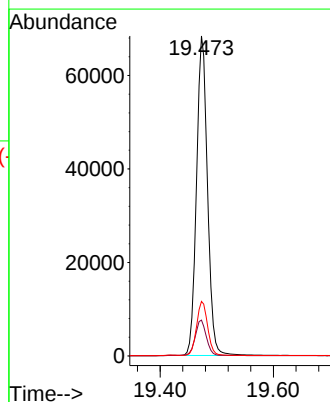
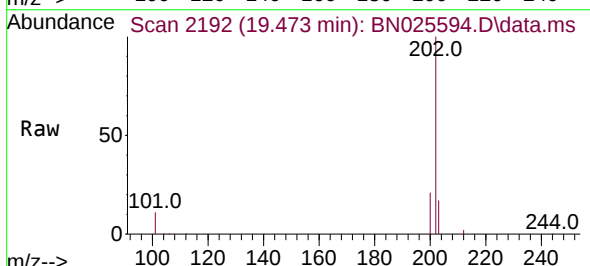
APPROVED

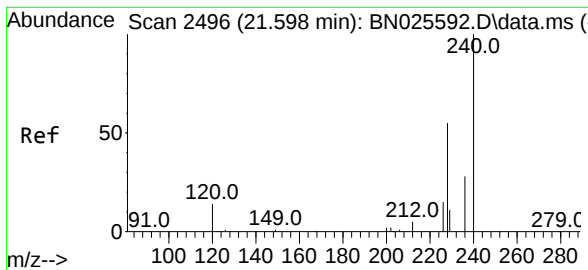
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#28
Fluoranthene
Concen: 1.475 ng
RT: 19.473 min Scan# 2192
Delta R.T. -0.004 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

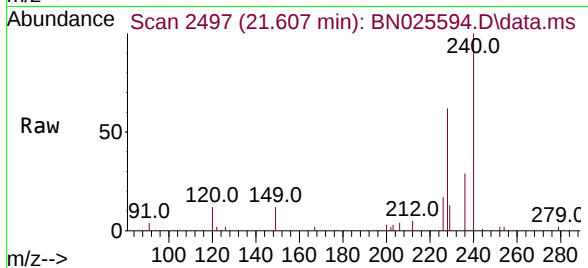
Tgt Ion:202 Resp: 92325
Ion Ratio Lower Upper
202 100
101 11.4 9.1 13.7
203 17.0 13.6 20.4





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.607 min Scan# 2497
Delta R.T. 0.009 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

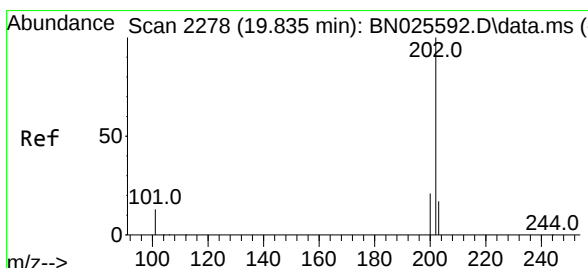
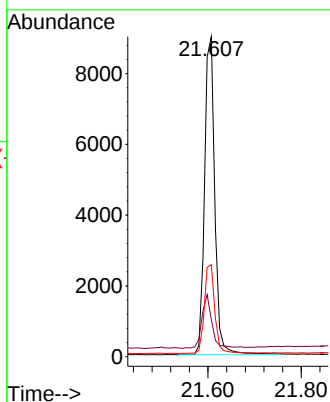
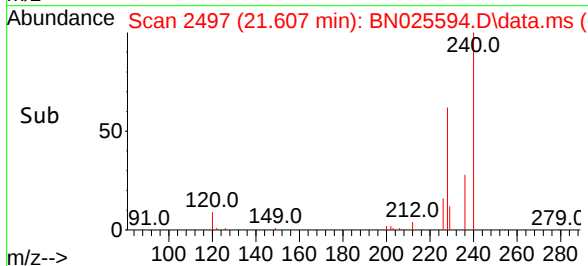
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



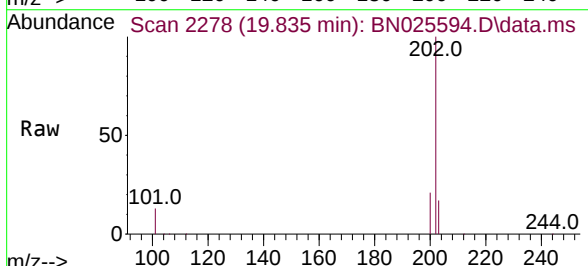
Tgt Ion:240 Resp: 1378
Ion Ratio Lower Upper
240 100
120 11.6 14.2 21.2
236 28.8 23.8 35.6

Manual Integrations
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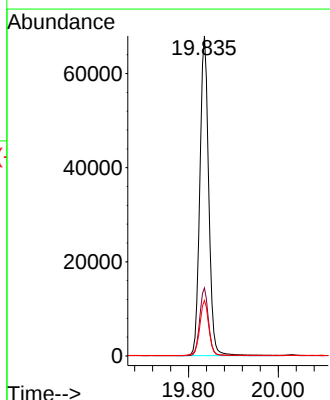
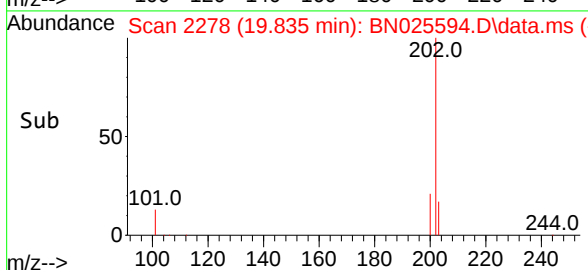
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

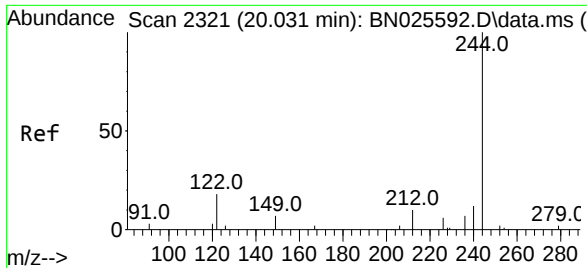


#30
Pyrene
Concen: 1.356 ng
RT: 19.835 min Scan# 2278
Delta R.T. -0.000 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59



Tgt Ion:202 Resp: 92498
Ion Ratio Lower Upper
202 100
200 21.1 16.8 25.2
203 17.8 13.9 20.9





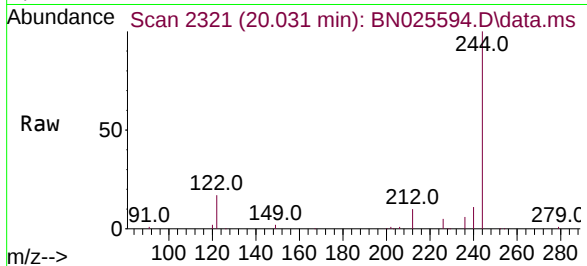
#31
 Terphenyl-d14
 Concen: 1.365 ng
 RT: 20.031 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN025594.D
 Acq: 25 May 2023 19:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

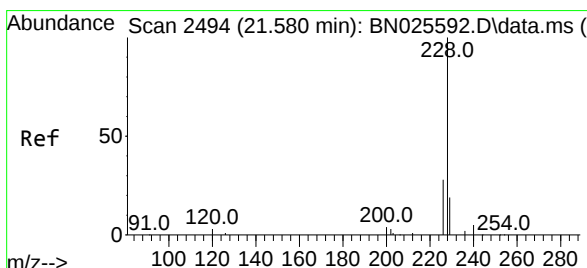
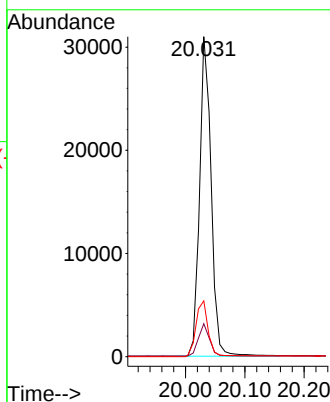
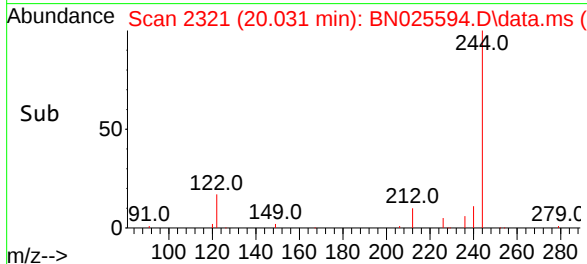


Tgt Ion:244 Resp: 37660
 Ion Ratio Lower Upper
 244 100
 212 10.3 8.6 12.8
 122 17.5 14.2 21.2

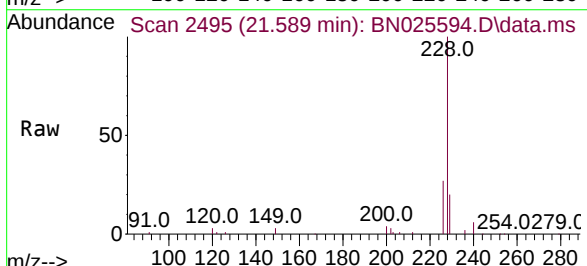
Manual Integrations

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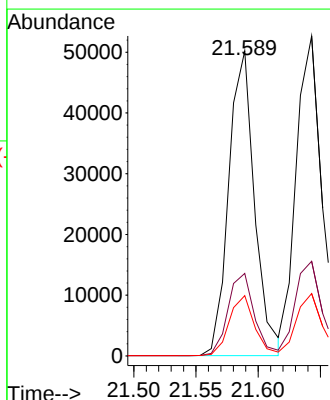
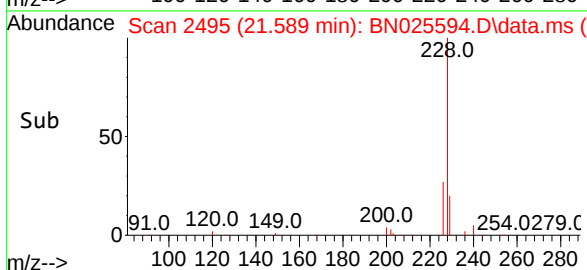
Reviewed By :Christian Giraldo 05/26/2023
 Supervised By :Jagrut Upadhyay 05/26/2023

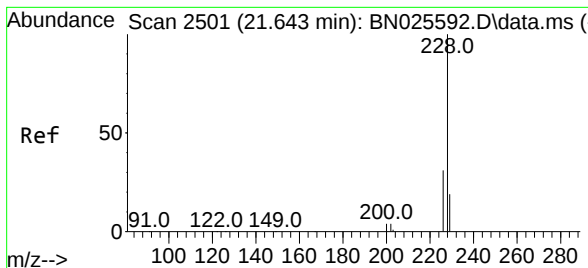


#32
 Benzo(a)anthracene
 Concen: 1.413 ng
 RT: 21.589 min Scan# 2495
 Delta R.T. 0.009 min
 Lab File: BN025594.D
 Acq: 25 May 2023 19:59



Tgt Ion:228 Resp: 72609
 Ion Ratio Lower Upper
 228 100
 226 27.1 23.0 34.4
 229 19.8 15.7 23.5





#33

Chrysene

Concen: 1.374 ng

RT: 21.643 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN025594.D

Acq: 25 May 2023 19:59

Instrument :

BNA_N

ClientSampleId :

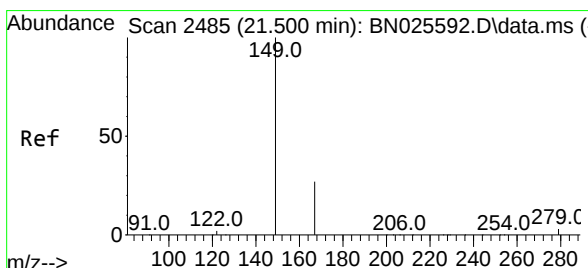
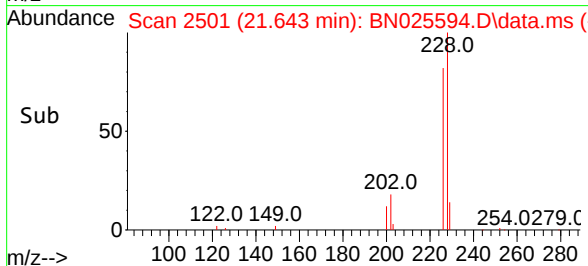
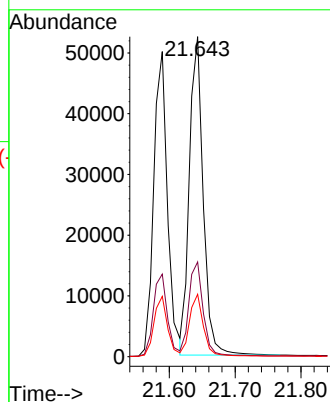
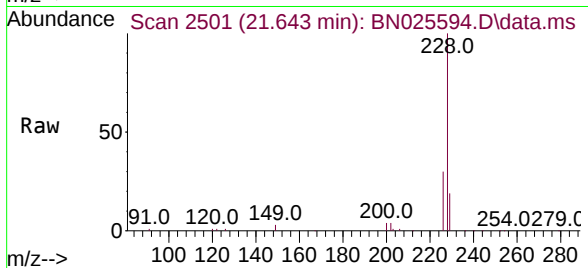
SSTDICC1.6

Tgt Ion:228	Resp:	76380
Ion Ratio	Lower	Upper
228	100	
226	29.6	24.6 37.0
229	19.5	16.0 24.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.262 ng

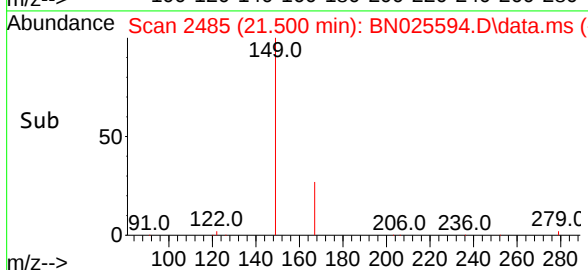
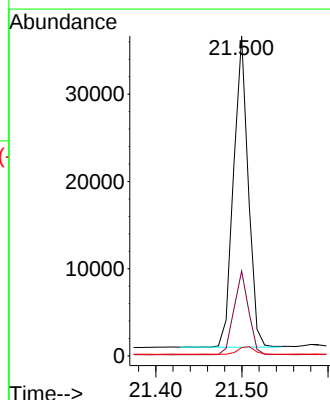
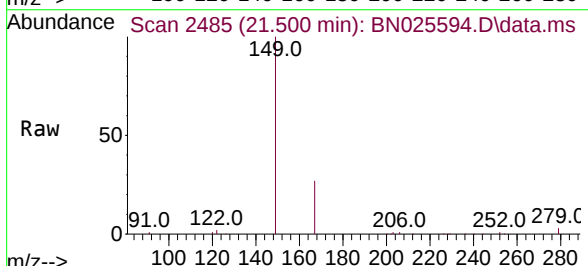
RT: 21.500 min Scan# 2485

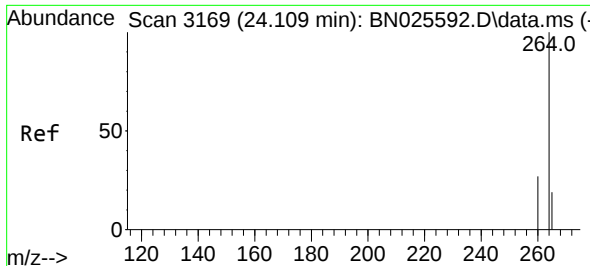
Delta R.T. -0.000 min

Lab File: BN025594.D

Acq: 25 May 2023 19:59

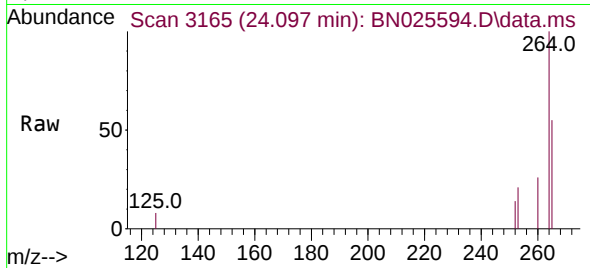
Tgt Ion:149	Resp:	42267
Ion Ratio	Lower	Upper
149	100	
167	26.8	21.2 31.8
279	2.7	2.4 3.6





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.097 min Scan# 3165
Delta R.T. -0.012 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

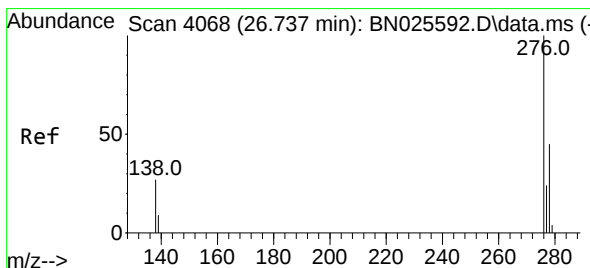
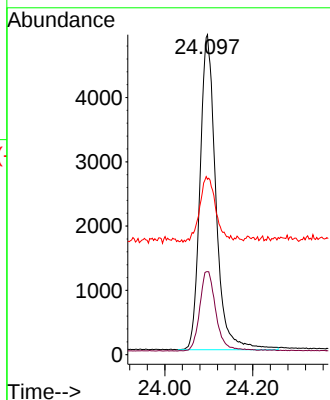
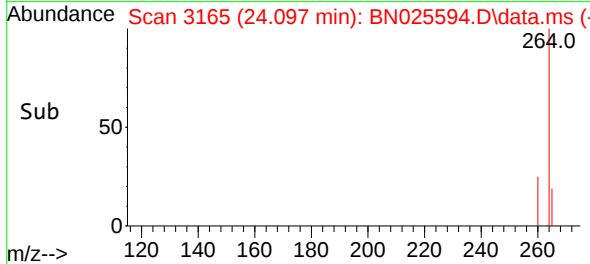
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:264 Resp: 12299
Ion Ratio Lower Upper
264 100
260 26.0 22.2 33.4
265 54.8 52.7 79.1

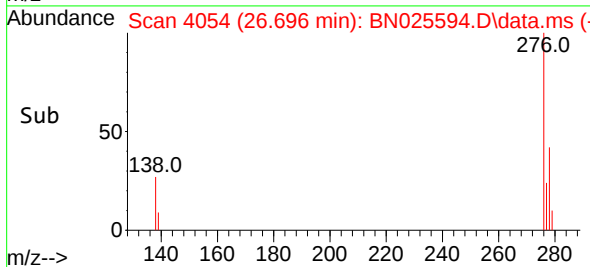
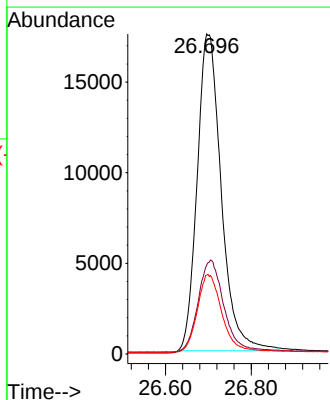
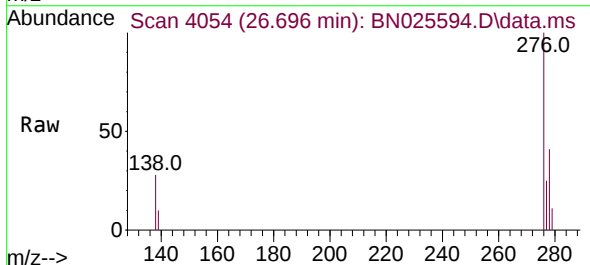
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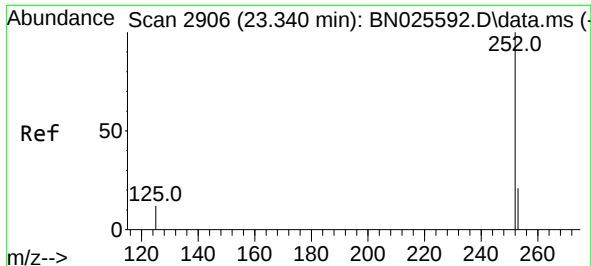
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#36
Indeno(1,2,3-cd)pyrene
Concen: 1.302 ng
RT: 26.696 min Scan# 4054
Delta R.T. -0.041 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

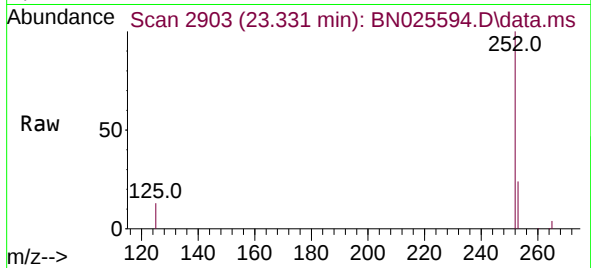
Tgt Ion:276 Resp: 68309
Ion Ratio Lower Upper
276 100
138 30.3 23.7 35.5
277 24.6 19.0 28.4





#37
Benzo(b)fluoranthene
Concen: 1.438 ng
RT: 23.331 min Scan# 2903
Delta R.T. -0.009 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

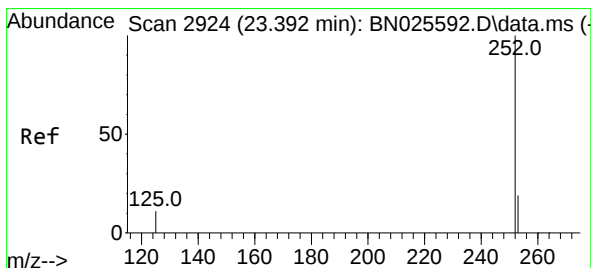
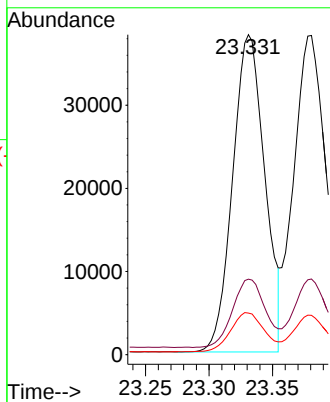
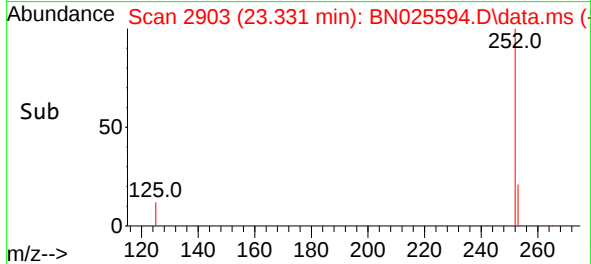
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



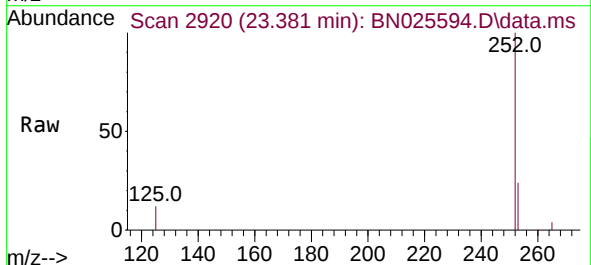
Tgt Ion:252 Resp: 67093
Ion Ratio Lower Upper
252 100
253 23.6 25.8 38.6#
125 13.0 13.1 19.7#

Manual Integrations
APPROVED

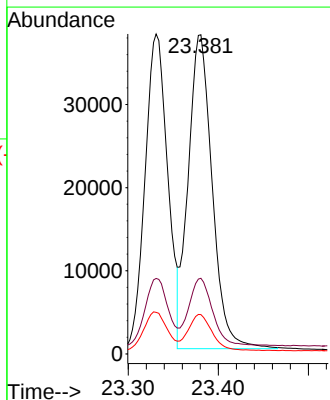
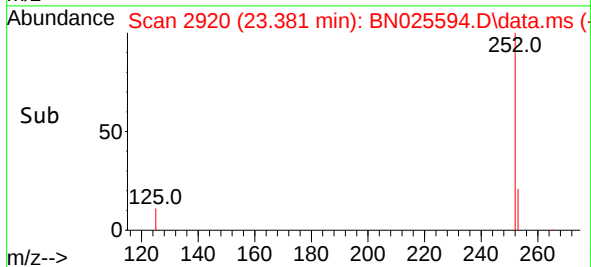
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

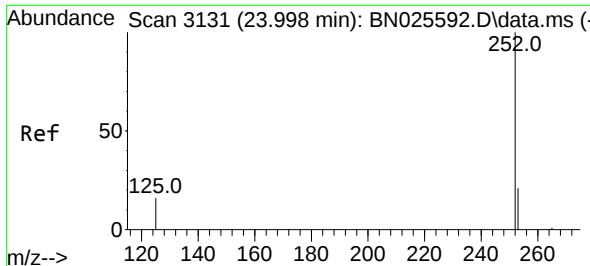


#38
Benzo(k)fluoranthene
Concen: 1.469 ng m
RT: 23.381 min Scan# 2920
Delta R.T. -0.012 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59



Tgt Ion:252 Resp: 69932
Ion Ratio Lower Upper
252 100
253 23.7 25.0 37.6#
125 12.3 12.7 19.1#





#39

Benzo(a)pyrene

Concen: 1.422 ng

RT: 23.983 min Scan# 31

Delta R.T. -0.015 min

Lab File: BN025594.D

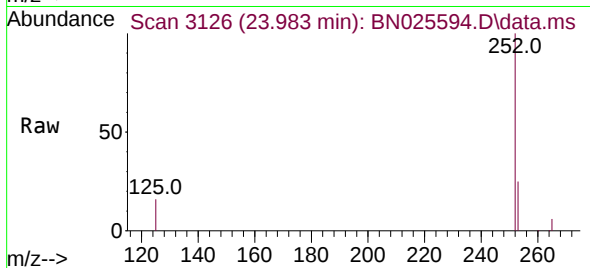
Acq: 25 May 2023 19:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

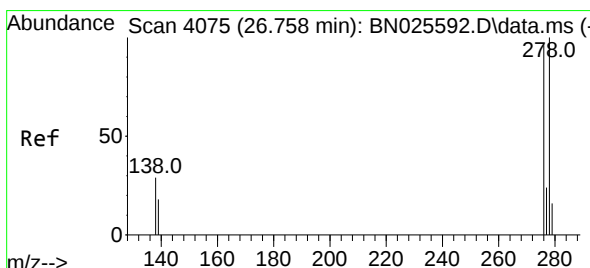
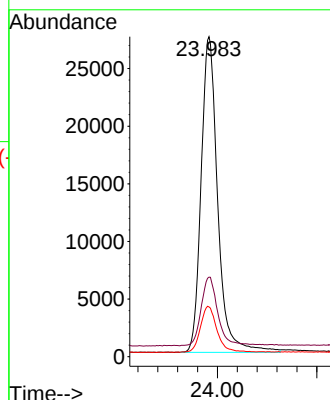
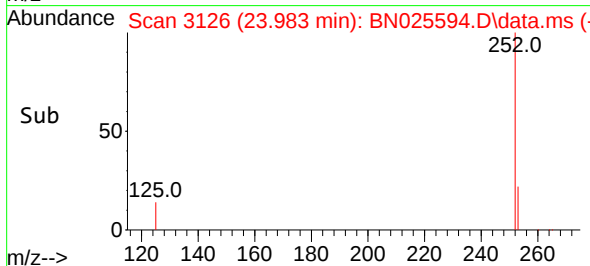


Tgt Ion:	252	Resp:	63578
Ion Ratio	Lower	Upper	
252	100		
253	24.8	28.6	43.0
125	15.5	16.9	25.3

Manual Integrations

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Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#40

Dibenzo(a,h)anthracene

Concen: 1.316 ng

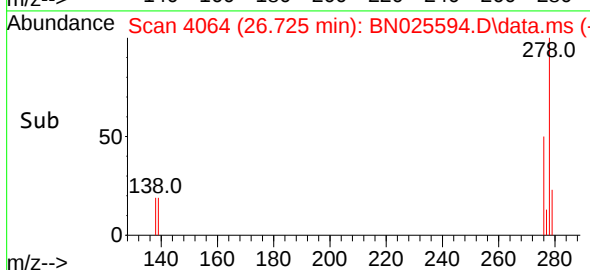
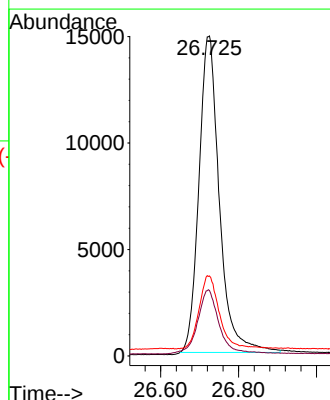
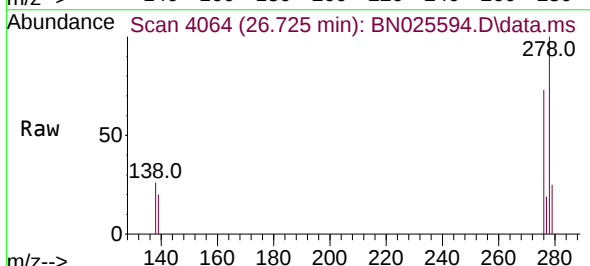
RT: 26.725 min Scan# 4064

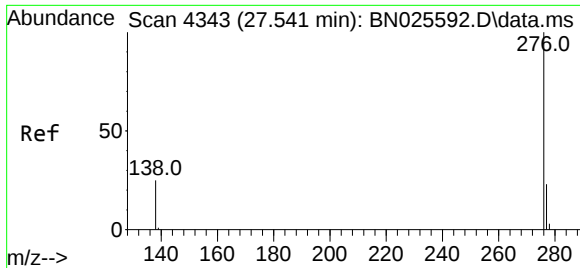
Delta R.T. -0.032 min

Lab File: BN025594.D

Acq: 25 May 2023 19:59

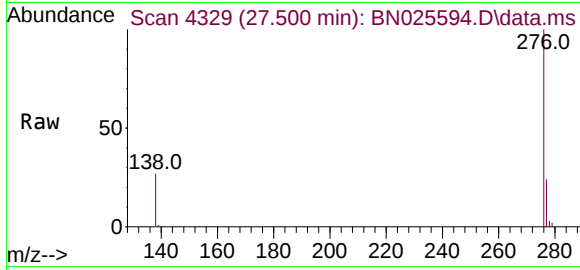
Tgt Ion:	278	Resp:	54253
Ion Ratio	Lower	Upper	
278	100		
139	20.5	18.4	27.6
279	25.0	25.8	38.6





#41
Benzo(g,h,i)perylene
Concen: 1.277 ng
RT: 27.500 min Scan# 41
Delta R.T. -0.041 min
Lab File: BN025594.D
Acq: 25 May 2023 19:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:276 Resp: 59420
Ion Ratio Lower Upper
276 100
277 24.2 20.0 30.0
138 26.7 22.8 34.2

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

