

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025604.D
 Acq On : 26 May 2023 12:13
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 05/30/2023
 Supervised By :Jagrut Upadhyay 05/31/2023

Quant Time: May 27 03:41:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 27 03:40:27 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.027	152	5382	0.400	ng	0.00
7) Naphthalene-d8	10.846	136	15403	0.400	ng	0.00
13) Acenaphthene-d10	14.651	164	9336	0.400	ng	0.00
19) Phenanthrene-d10	17.393	188	20184	0.400	ng	0.00
29) Chrysene-d12	21.587	240	14903	0.400	ng	# 0.00
35) Perylene-d12	24.072	264	15797	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.557	112	1648	0.120	ng	0.00
5) Phenol-d6	7.174	99	1805	0.109	ng	0.00
8) Nitrobenzene-d5	9.191	82	1298	0.101	ng	0.00
11) 2-Methylnaphthalene-d10	12.426	152	2233	0.102	ng	0.00
14) 2,4,6-Tribromophenol	16.152	330	206	0.109	ng	0.00
15) 2-Fluorobiphenyl	13.283	172	3927	0.102	ng	0.00
27) Fluoranthene-d10	19.425	212	4640	0.101	ng	0.00
31) Terphenyl-d14	20.015	244	3629	0.111	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.397	88	699	0.112	ng	94
3) n-Nitrosodimethylamine	3.744	42	617	0.092	ng	# 86
6) bis(2-Chloroethyl)ether	7.442	93	1945m	0.114	ng	
9) Naphthalene	10.889	128	4360	0.103	ng	96
10) Hexachlorobutadiene	11.177	225	800	0.109	ng	# 96
12) 2-Methylnaphthalene	12.498	142	2929	0.101	ng	97
16) Acenaphthylene	14.384	152	4162	0.094	ng	100
17) Acenaphthene	14.715	154	2846	0.098	ng	99
18) Fluorene	15.705	166	3810	0.099	ng	100
21) 4-Bromophenyl-phenylether	16.586	248	1139	0.099	ng	97
22) Hexachlorobenzene	16.710	284	1079	0.103	ng	98
23) Atrazine	16.859	200	903	0.099	ng	90
25) Phenanthrene	17.443	178	6062	0.099	ng	99
26) Anthracene	17.530	178	5079	0.091	ng	98
28) Fluoranthene	19.458	202	6748	0.101	ng	99
30) Pyrene	19.820	202	6979	0.096	ng	99
32) Benzo(a)anthracene	21.569	228	5441	0.098	ng	99
33) Chrysene	21.623	228	6219	0.103	ng	98
34) Bis(2-ethylhexyl)phtha...	21.480	149	4111	0.122	ng	99
36) Indeno(1,2,3-cd)pyrene	26.668	276	5991	0.099	ng	# 62
37) Benzo(b)fluoranthene	23.309	252	5504	0.092	ng	# 75
38) Benzo(k)fluoranthene	23.361	252	5592	0.089	ng	# 74
39) Benzo(a)pyrene	23.958	252	5313	0.092	ng	# 60
40) Dibenzo(a,h)anthracene	26.688	278	4677m	0.097	ng	
41) Benzo(g,h,i)perylene	27.466	276	5718	0.104	ng	95

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

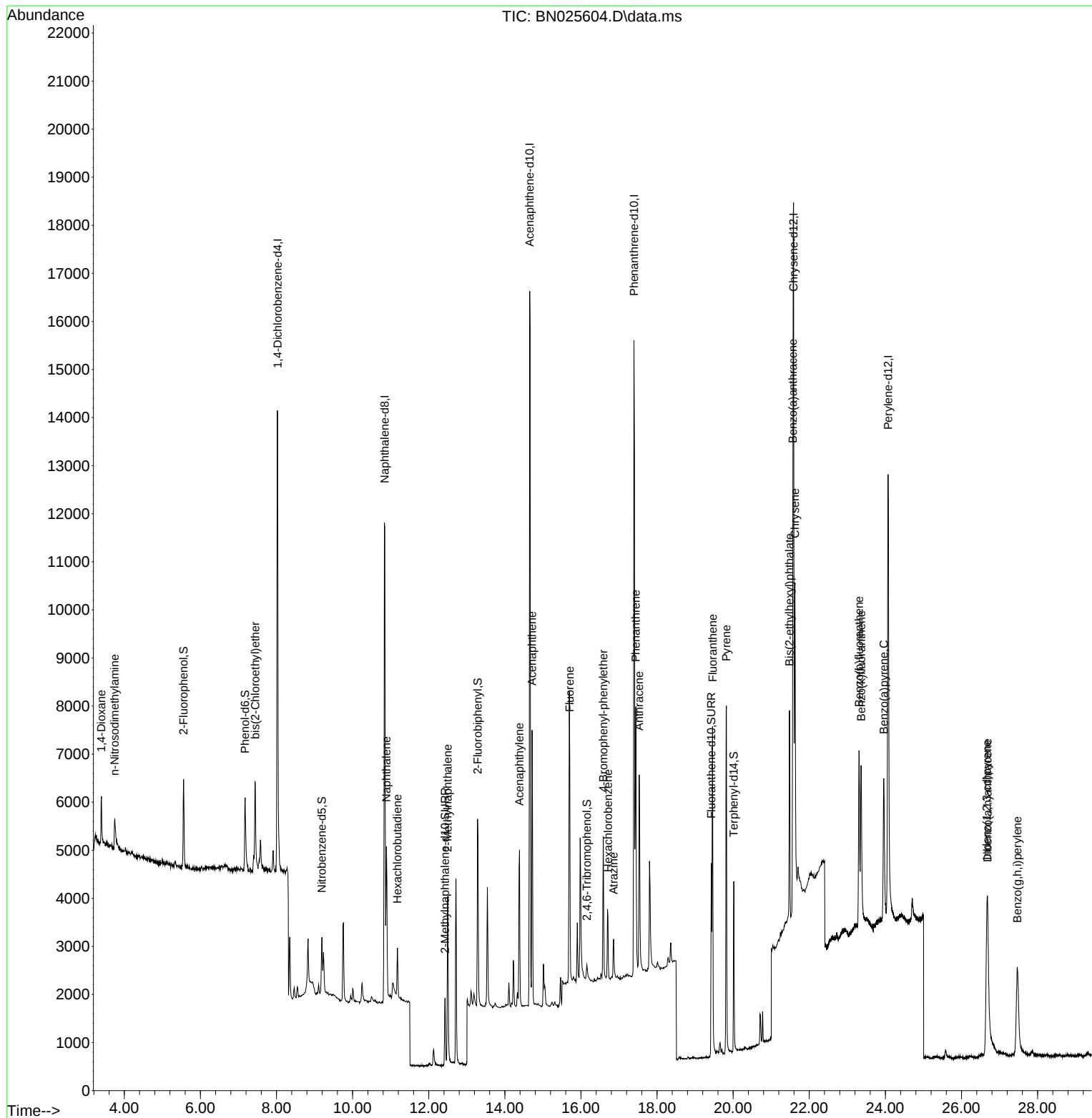
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
Data File : BN025604.D
Acq On : 26 May 2023 12:13
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QLast Update : Sat May 27 03:40:27 2023
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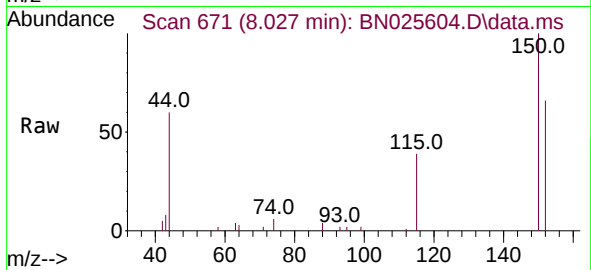
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.027 min Scan# 671
Delta R.T. -0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

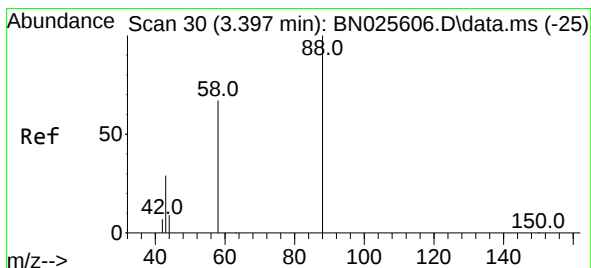
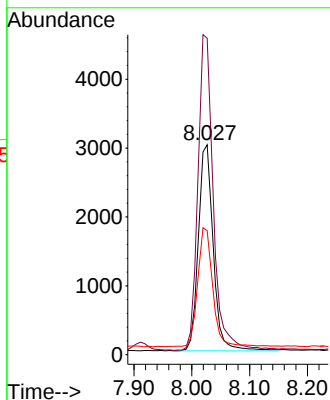
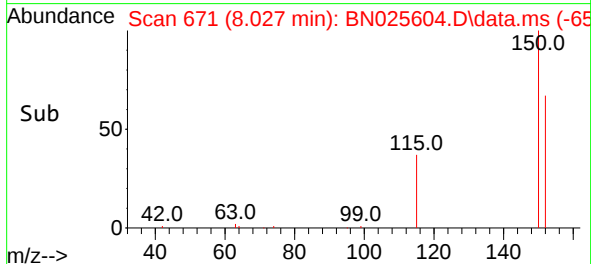
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



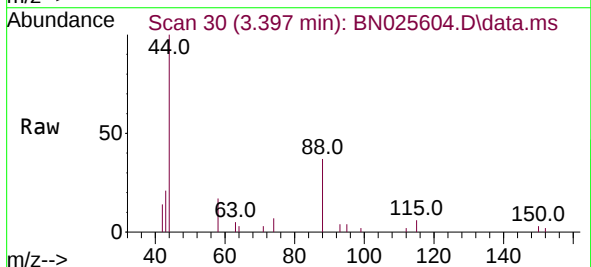
Tgt Ion:152 Resp: 538
Ion Ratio Lower Upper
152 100
150 150.8 121.0 181.6
115 59.1 48.5 72.7

Manual Integrations
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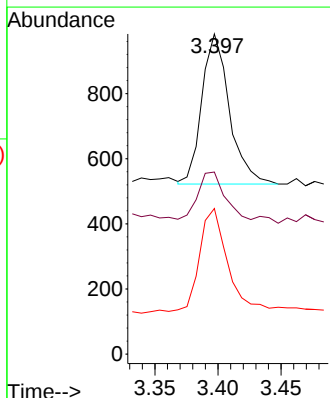
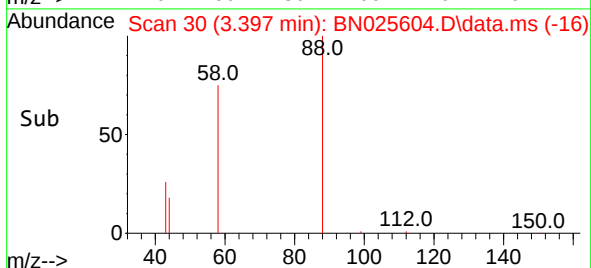
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

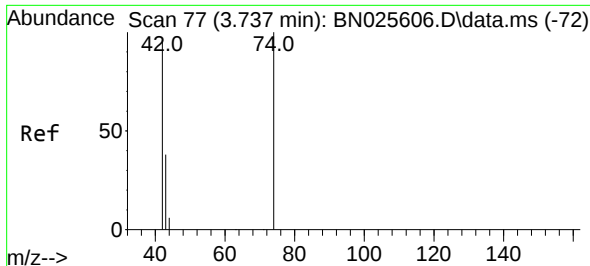


#2
1,4-Dioxane
Concen: 0.112 ng
RT: 3.397 min Scan# 30
Delta R.T. 0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13



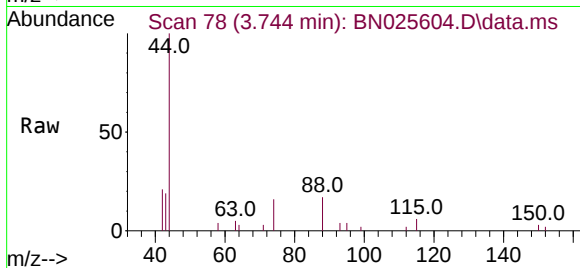
Tgt Ion: 88 Resp: 699
Ion Ratio Lower Upper
88 100
43 38.1 26.5 39.7
58 75.4 56.8 85.2





#3
n-Nitrosodimethylamine
Concen: 0.092 ng
RT: 3.744 min Scan# 71
Delta R.T. 0.007 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

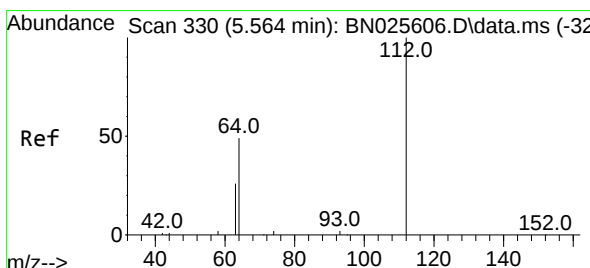
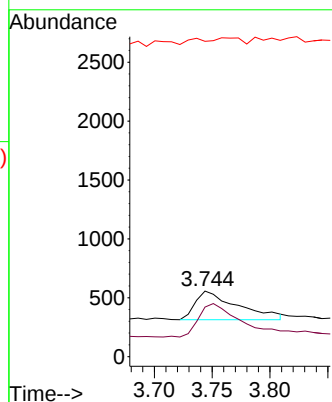
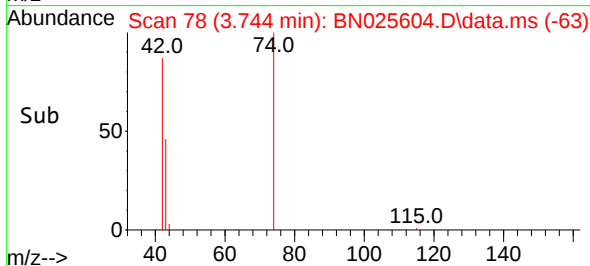
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 42 Resp: 61
Ion Ratio Lower Upper
42 100
74 116.5 82.2 123.2
44 8.6 0.0 0.0

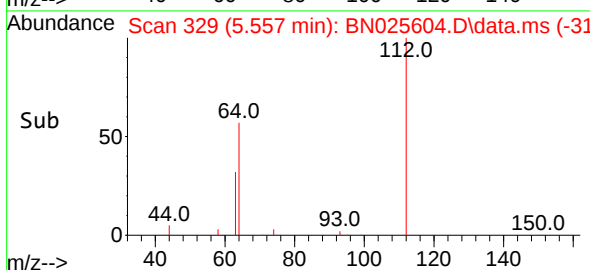
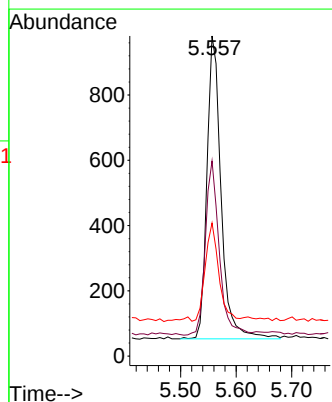
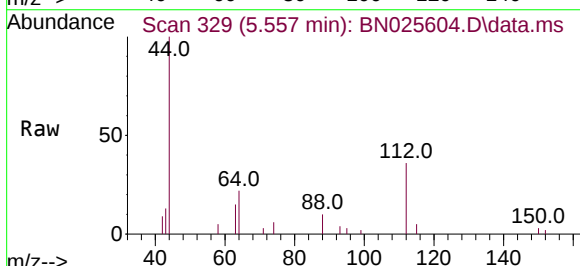
Manual Integrations
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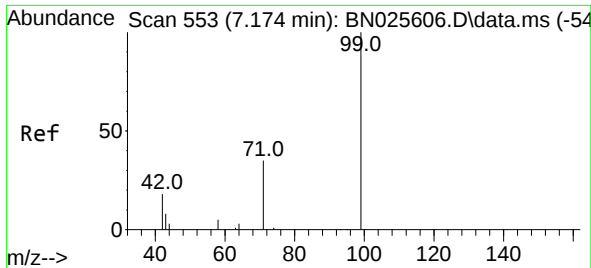
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#4
2-Fluorophenol
Concen: 0.120 ng
RT: 5.557 min Scan# 329
Delta R.T. -0.007 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

Tgt Ion:112 Resp: 1648
Ion Ratio Lower Upper
112 100
64 56.6 45.7 68.5
63 30.4 26.2 39.2





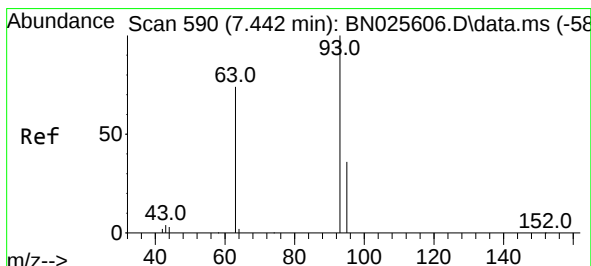
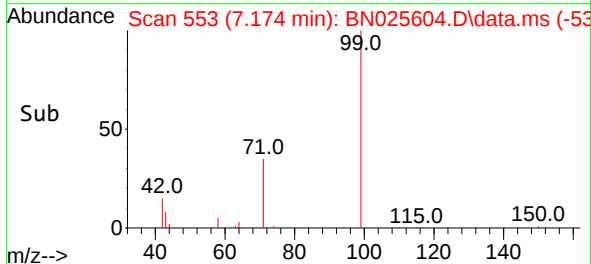
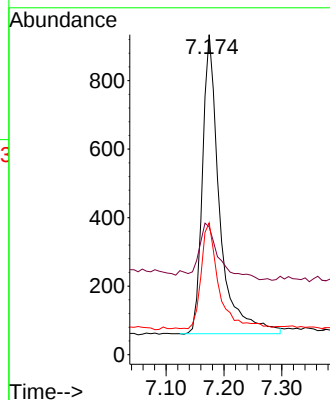
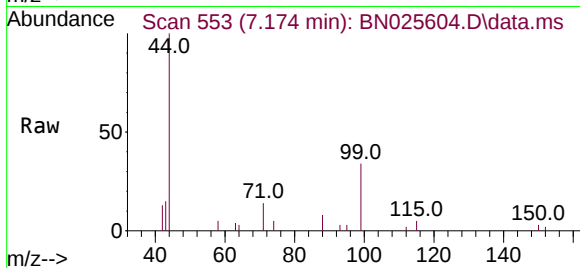
#5
Phenol-d6
Concen: 0.109 ng
RT: 7.174 min Scan# 553
Delta R.T. 0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion: 99 Resp: 1809
Ion Ratio Lower Upper
99 100
42 24.1 17.1 25.7
71 36.2 29.3 43.9

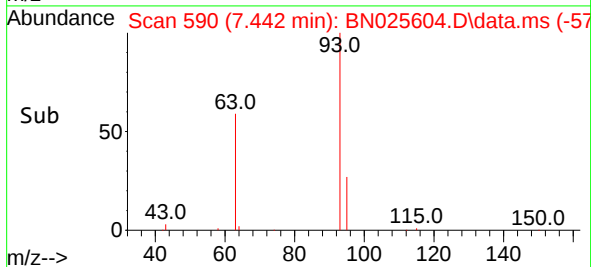
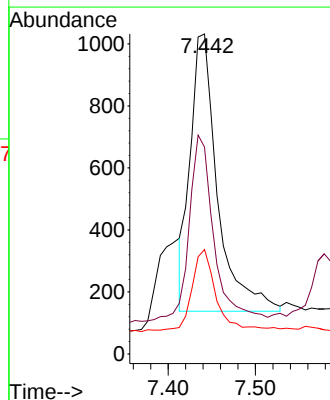
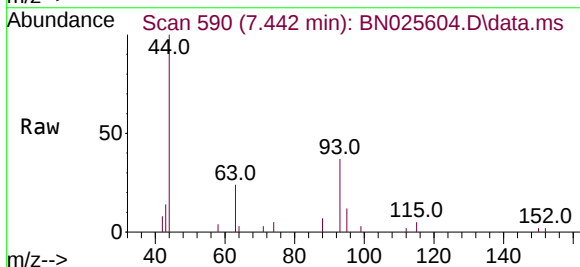
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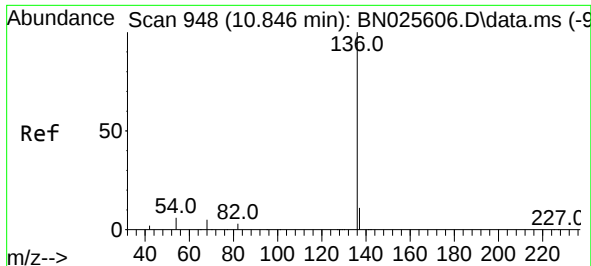
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.114 ng m
RT: 7.442 min Scan# 590
Delta R.T. -0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

Tgt Ion: 93 Resp: 1945
Ion Ratio Lower Upper
93 100
63 63.0 49.1 73.7
95 26.8 22.6 33.8





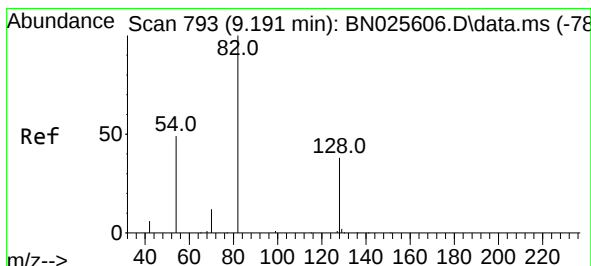
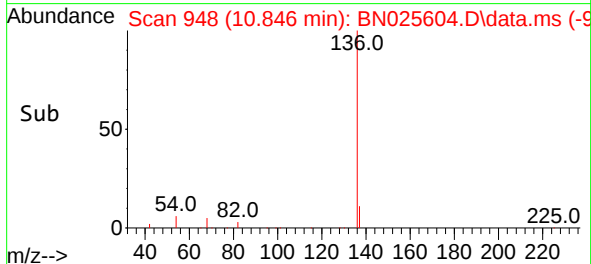
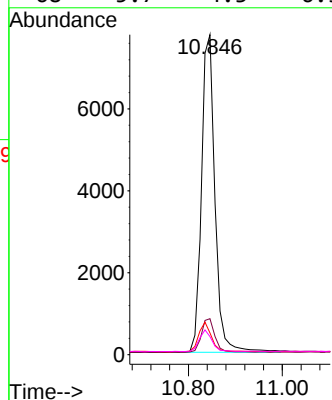
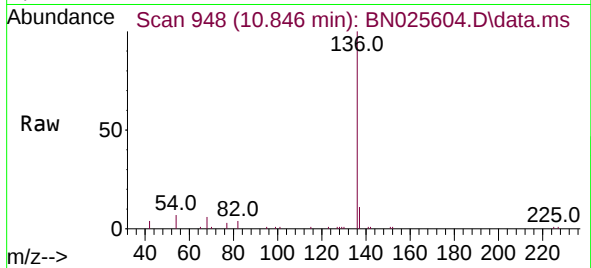
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.846 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:	136	Resp:	1540
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.1	13.7
54	6.8	5.4	8.0
68	5.7	4.3	6.5

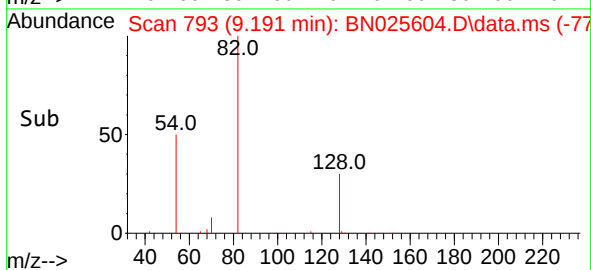
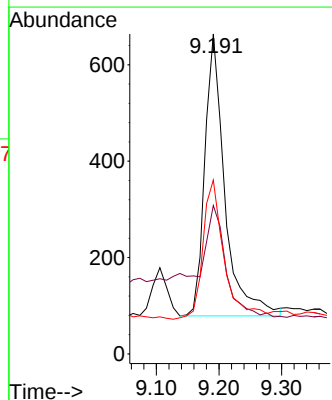
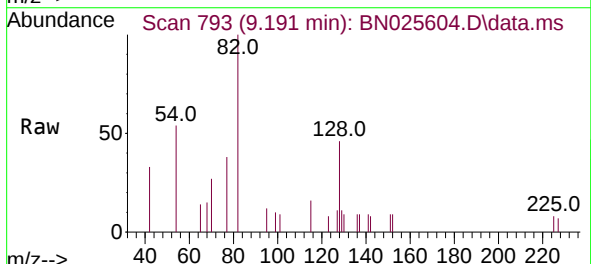
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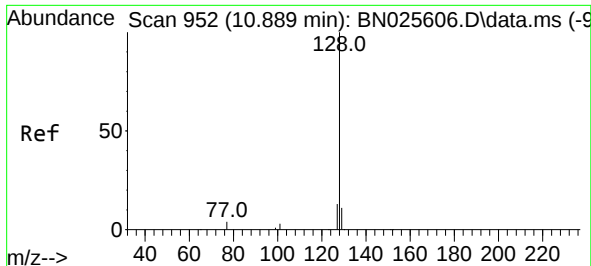
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#8
Nitrobenzene-d5
Concen: 0.101 ng
RT: 9.191 min Scan# 793
Delta R.T. 0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

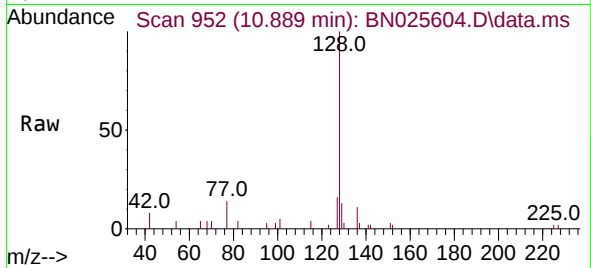
Tgt Ion:	82	Resp:	1298
Ion Ratio	Lower	Upper	
82	100		
128	46.4	32.5	48.7
54	54.4	40.6	60.8





#9
Naphthalene
Concen: 0.103 ng
RT: 10.889 min Scan# 952
Delta R.T. 0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

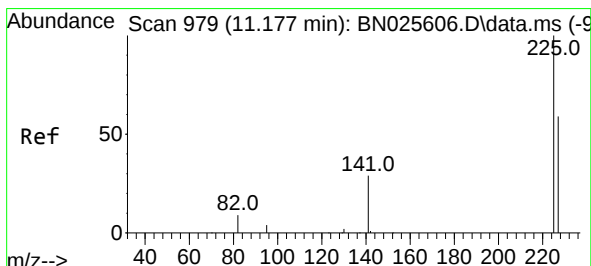
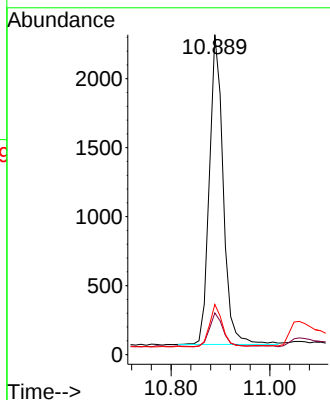
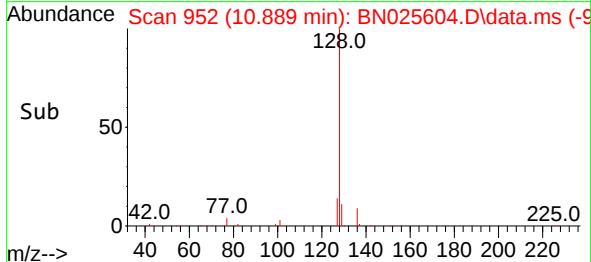
Instrument :
BNA_N
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SSTDICC0.1



Tgt Ion:128 Resp: 4360
Ion Ratio Lower Upper
128 100
129 13.0 9.3 13.9
127 15.7 11.0 16.6

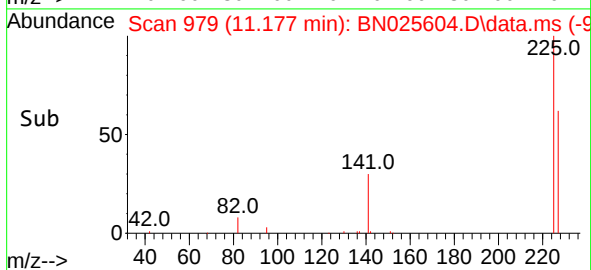
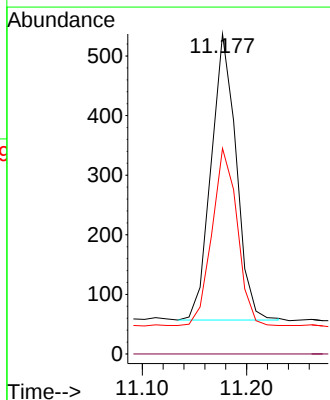
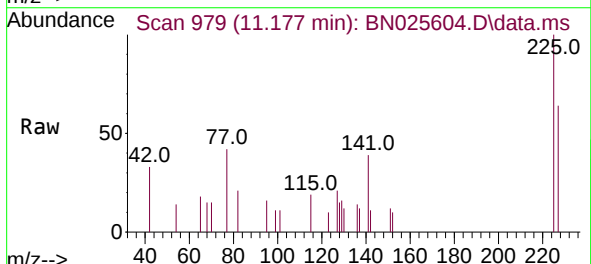
Manual Integrations
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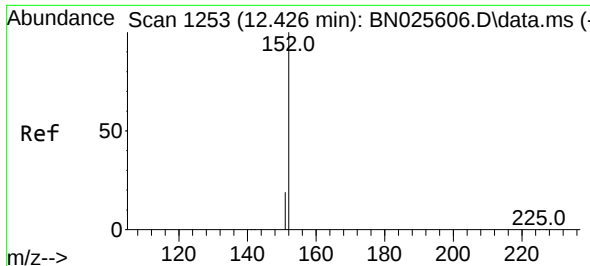
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#10
Hexachlorobutadiene
Concen: 0.109 ng
RT: 11.177 min Scan# 979
Delta R.T. -0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

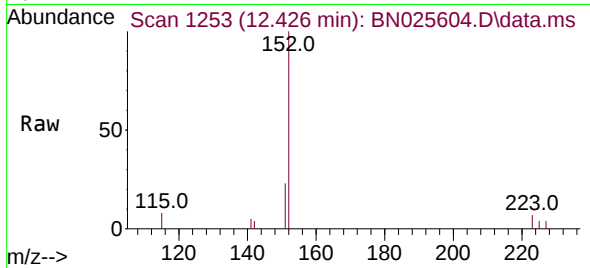
Tgt Ion:225 Resp: 800
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 48.4 72.6





#11
2-Methylnaphthalene-d10
Concen: 0.102 ng
RT: 12.426 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

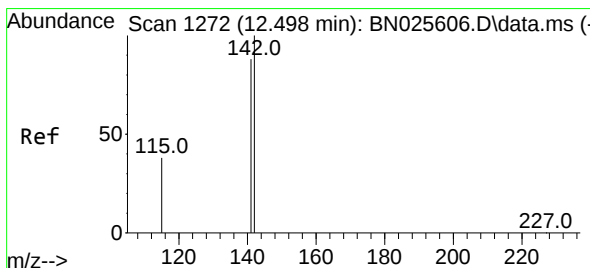
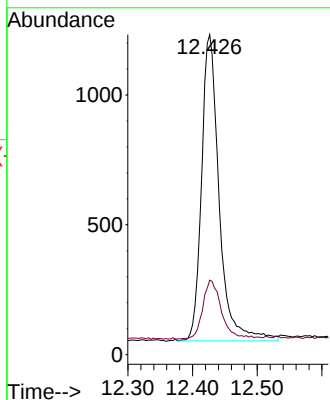
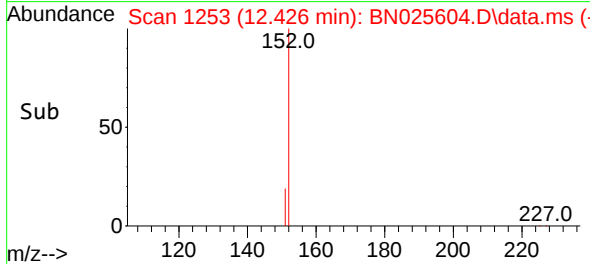
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



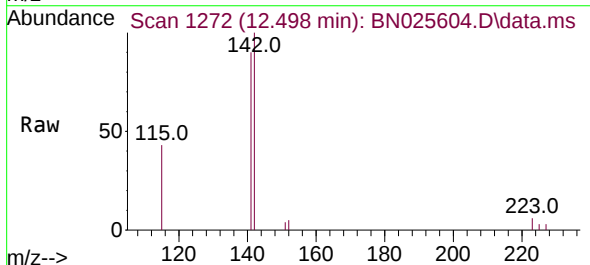
Tgt Ion:152 Resp: 223
Ion Ratio Lower Upper
152 100
151 20.3 16.1 24.1

Manual Integrations
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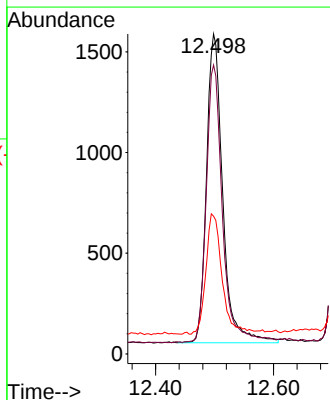
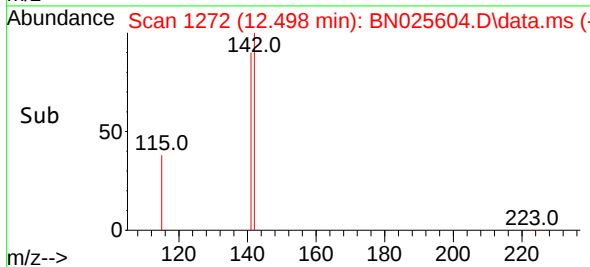
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

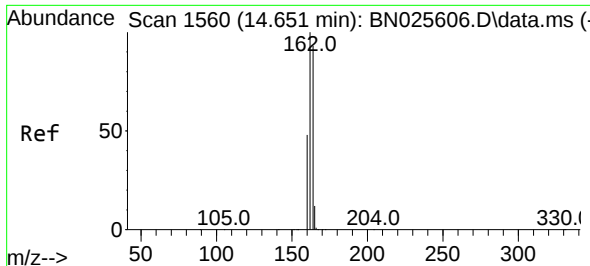


#12
2-Methylnaphthalene
Concen: 0.101 ng
RT: 12.498 min Scan# 1272
Delta R.T. -0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13



Tgt Ion:142 Resp: 2929
Ion Ratio Lower Upper
142 100
141 90.3 70.7 106.1
115 43.0 31.5 47.3





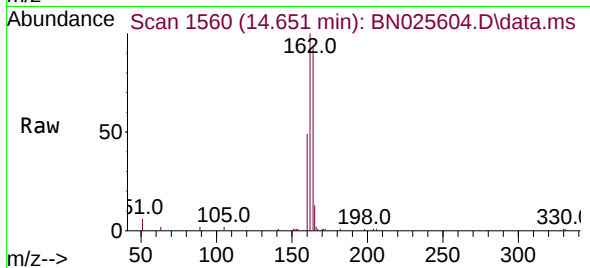
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.651 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

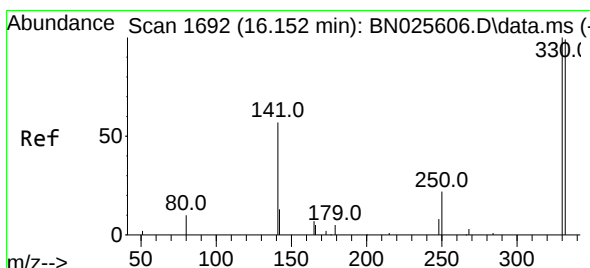
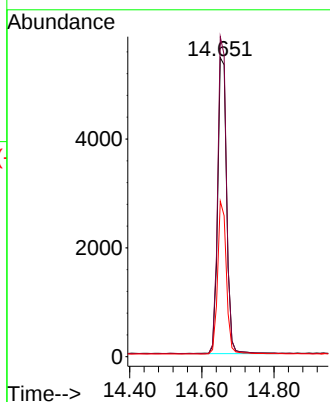
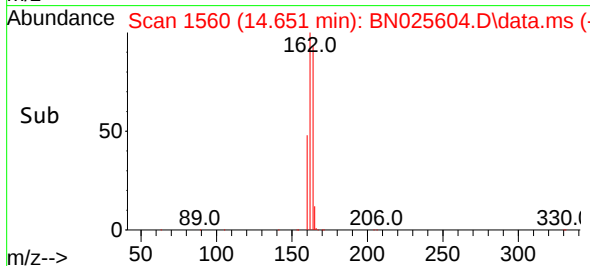


Tgt Ion:164 Resp: 9330
Ion Ratio Lower Upper
164 100
162 107.0 86.4 129.6
160 52.0 41.9 62.9

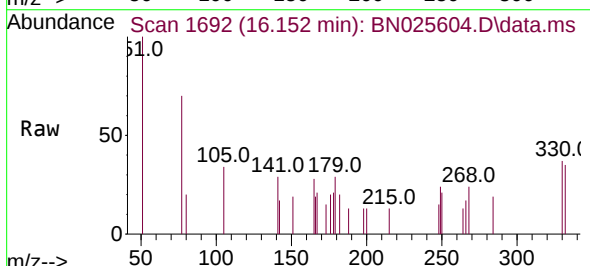
Manual Integrations

APPROVED

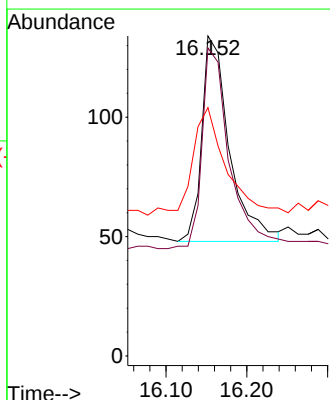
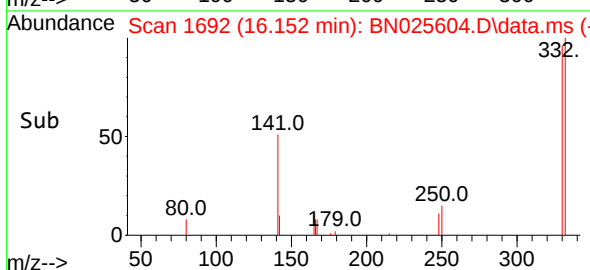
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

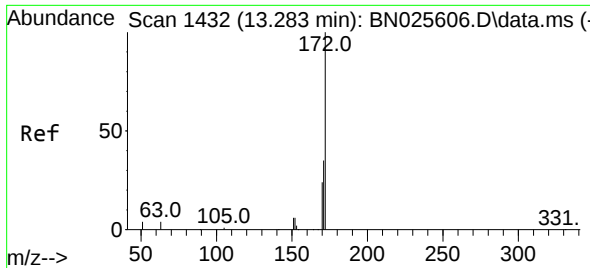


#14
2,4,6-Tribromophenol
Concen: 0.109 ng
RT: 16.152 min Scan# 1692
Delta R.T. -0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13



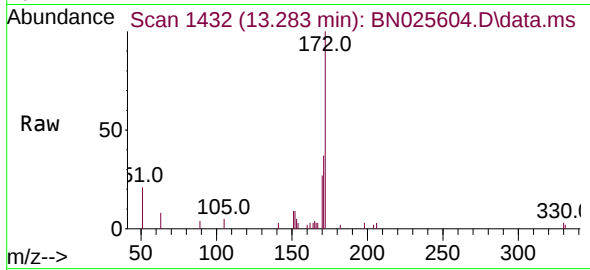
Tgt Ion:330 Resp: 206
Ion Ratio Lower Upper
330 100
332 98.1 80.0 120.0
141 64.1 45.8 68.6





#15
2-Fluorobiphenyl
Concen: 0.102 ng
RT: 13.283 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

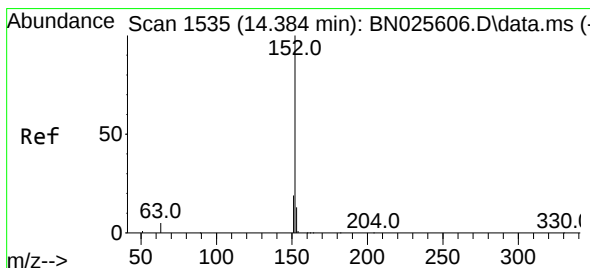
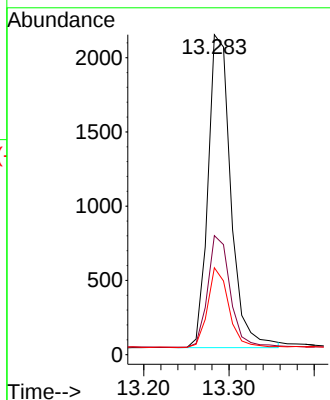
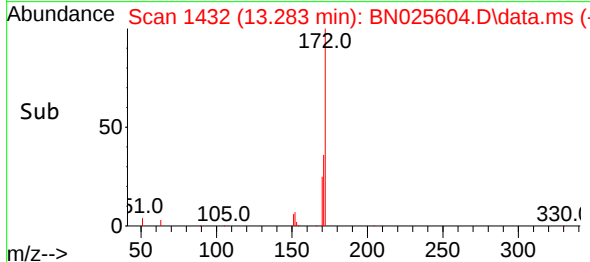
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



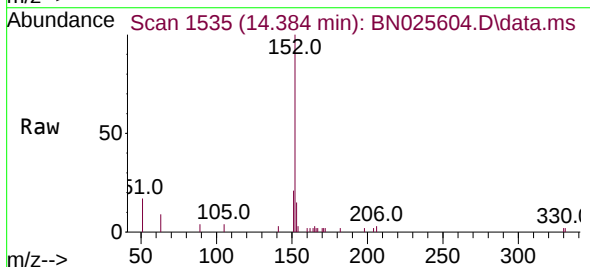
Tgt Ion:172 Resp: 392
Ion Ratio Lower Upper
172 100
171 37.2 28.6 42.8
170 27.1 19.7 29.5

Manual Integrations
APPROVED

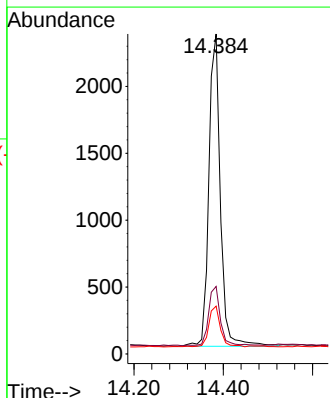
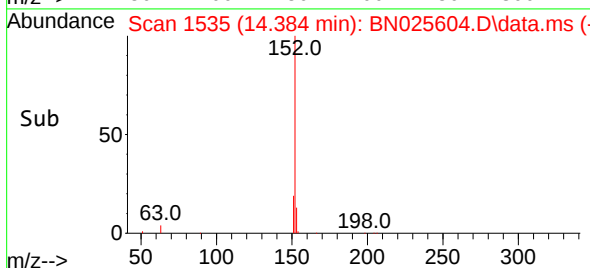
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

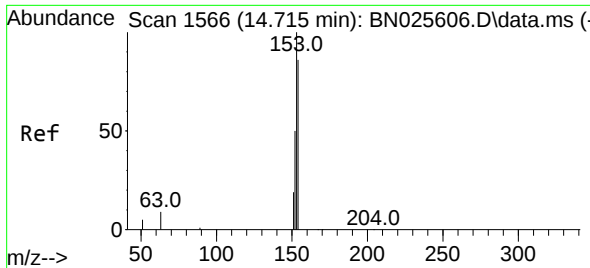


#16
Acenaphthylene
Concen: 0.094 ng
RT: 14.384 min Scan# 1535
Delta R.T. 0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13



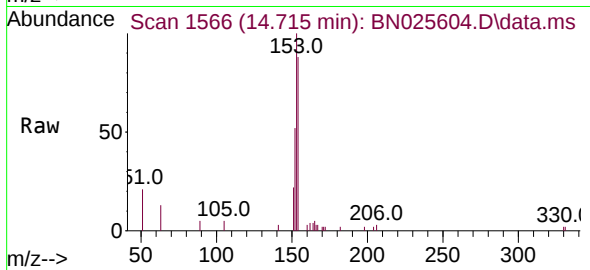
Tgt Ion:152 Resp: 4162
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.2 10.6 15.8





#17
Acenaphthene
Concen: 0.098 ng
RT: 14.715 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

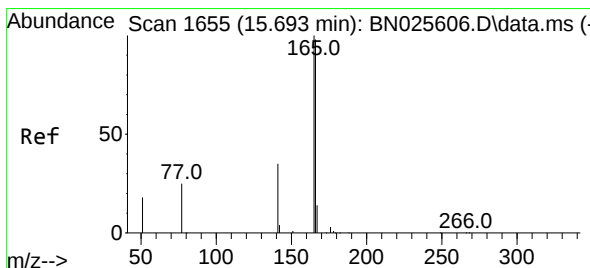
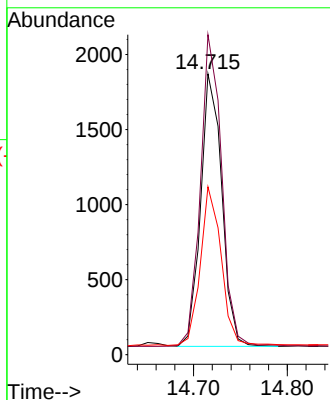
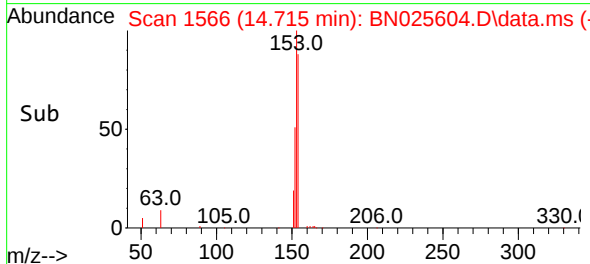
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



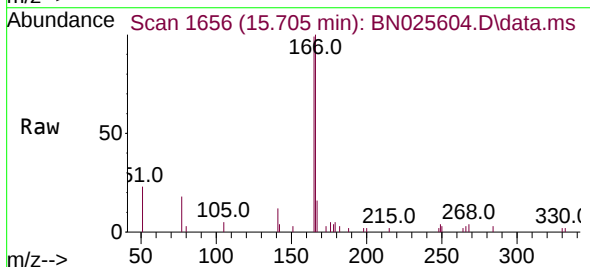
Tgt Ion:154 Resp: 2840
Ion Ratio Lower Upper
154 100
153 115.6 91.9 137.9
152 57.7 45.4 68.2

Manual Integrations
APPROVED

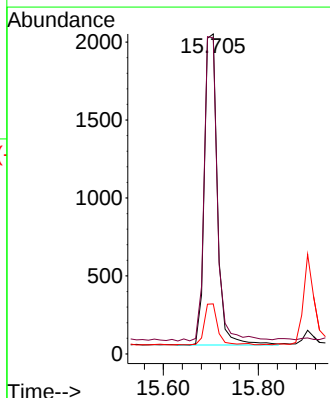
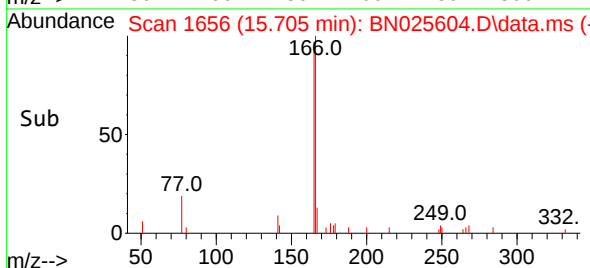
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

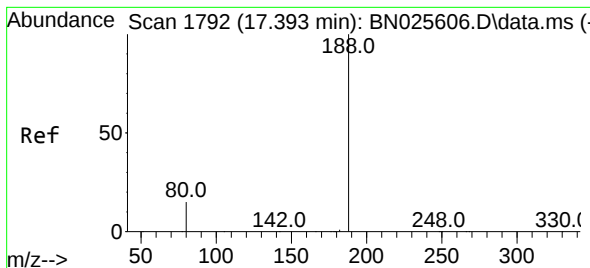


#18
Fluorene
Concen: 0.099 ng
RT: 15.705 min Scan# 1656
Delta R.T. 0.012 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13



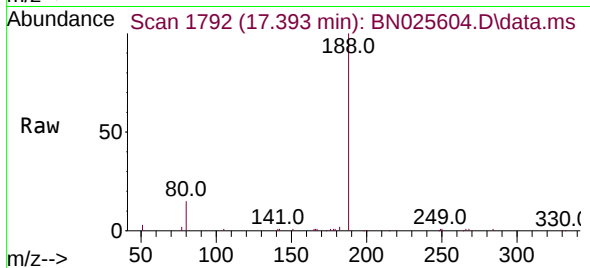
Tgt Ion:166 Resp: 3810
Ion Ratio Lower Upper
166 100
165 99.1 79.3 118.9
167 13.5 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.393 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

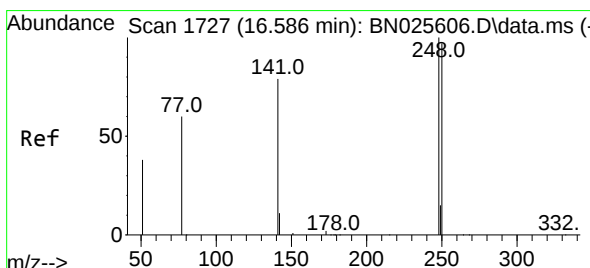
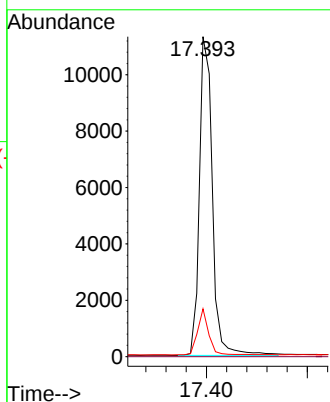
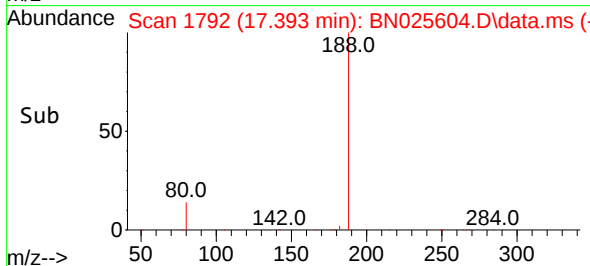
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



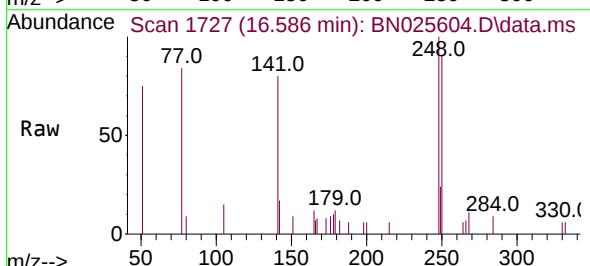
Tgt Ion:188 Resp: 20184
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.9 12.2 18.2

Manual Integrations
APPROVED

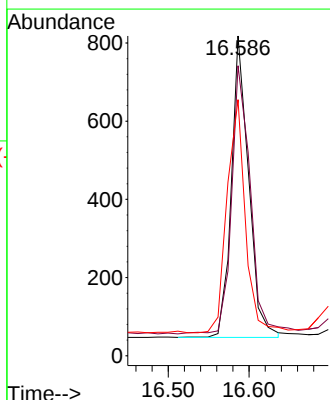
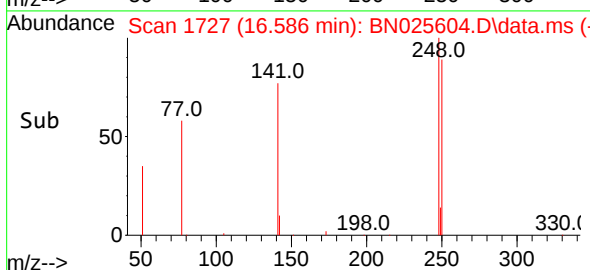
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

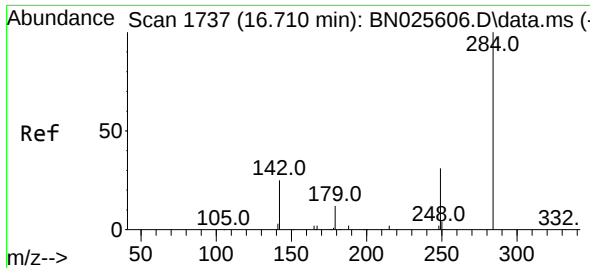


#21
4-Bromophenyl-phenylether
Concen: 0.099 ng
RT: 16.586 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13



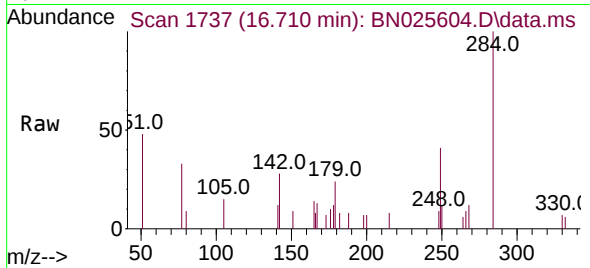
Tgt Ion:248 Resp: 1139
Ion Ratio Lower Upper
248 100
250 90.7 77.5 116.3
141 80.1 64.0 96.0





#22
Hexachlorobenzene
Concen: 0.103 ng
RT: 16.710 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

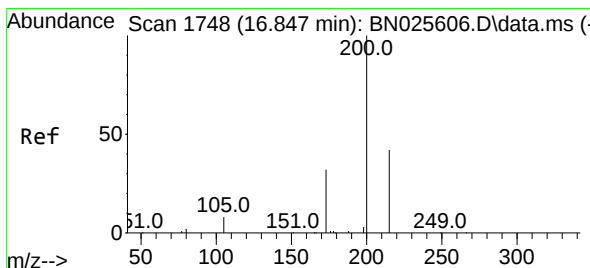
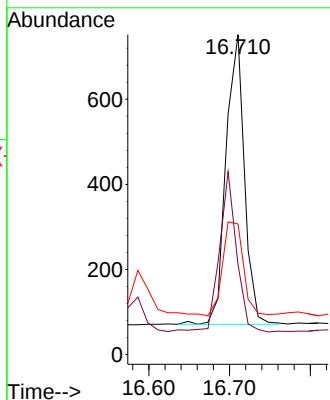
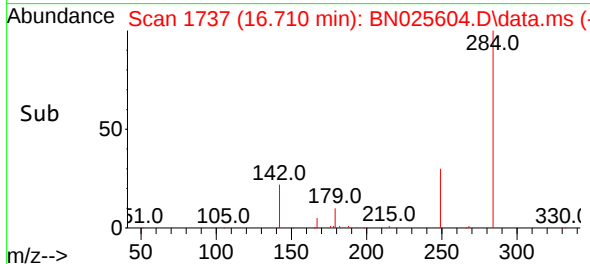
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



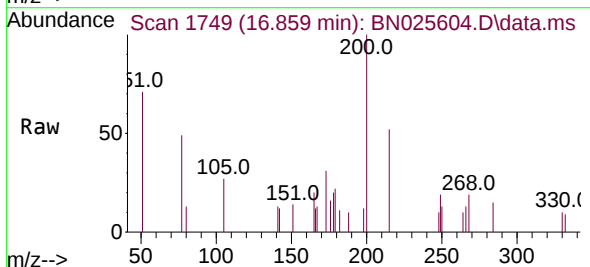
Tgt Ion: 284 Resp: 1079
Ion Ratio Lower Upper
284 100
142 51.0 42.0 63.0
249 35.0 28.6 43.0

Manual Integrations
APPROVED

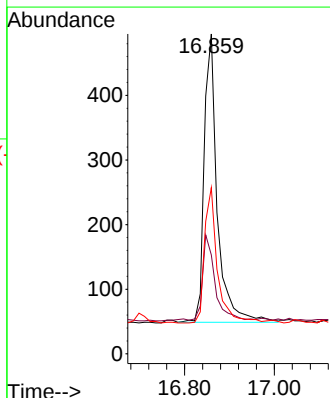
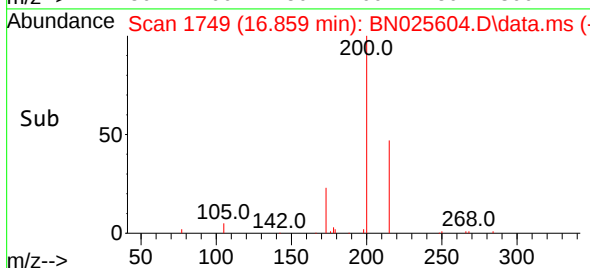
Reviewed By : Christian Giraldo 05/30/2023
Supervised By : Jagrut Upadhyay 05/31/2023

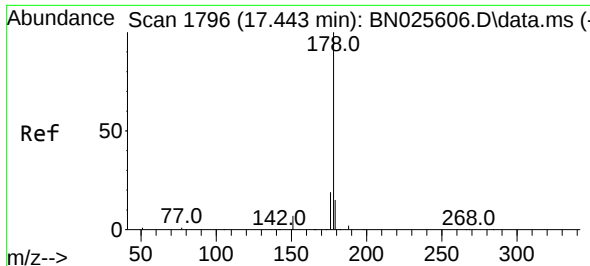


#23
Atrazine
Concen: 0.099 ng
RT: 16.859 min Scan# 1749
Delta R.T. 0.012 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13



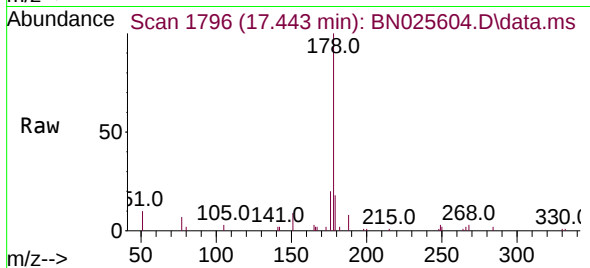
Tgt Ion: 200 Resp: 903
Ion Ratio Lower Upper
200 100
173 30.9 27.9 41.9
215 51.9 35.1 52.7





#25
Phenanthrene
Concen: 0.099 ng
RT: 17.443 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

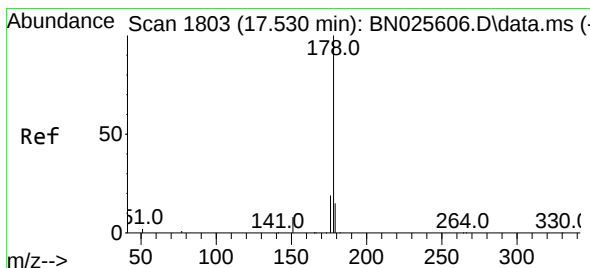
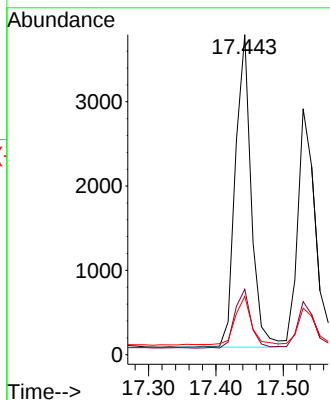
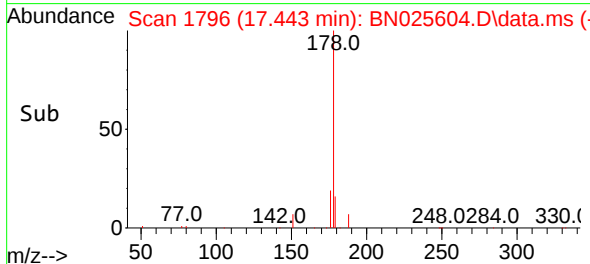
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



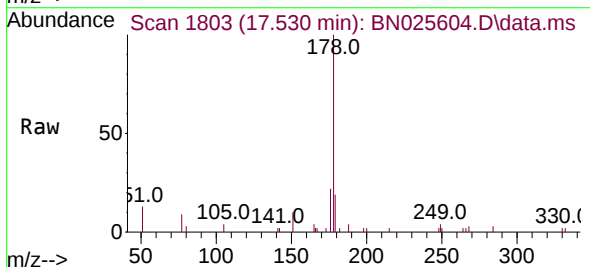
Tgt Ion:178 Resp: 6062
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 16.8 12.6 19.0

Manual Integrations
APPROVED

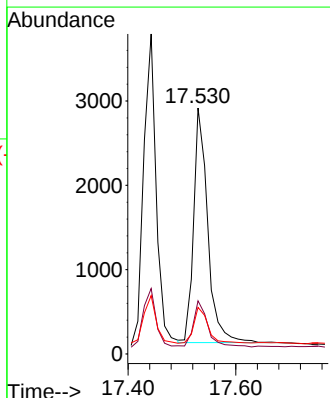
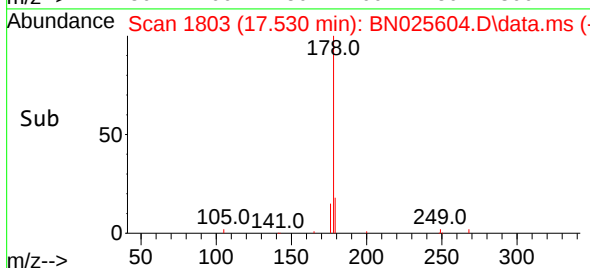
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

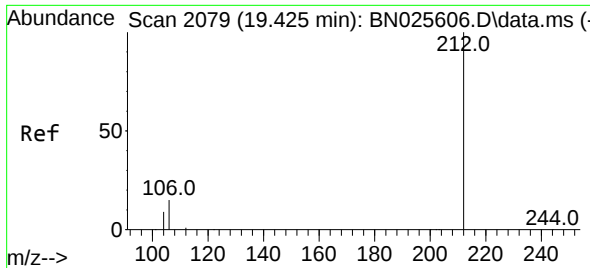


#26
Anthracene
Concen: 0.091 ng
RT: 17.530 min Scan# 1803
Delta R.T. 0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13



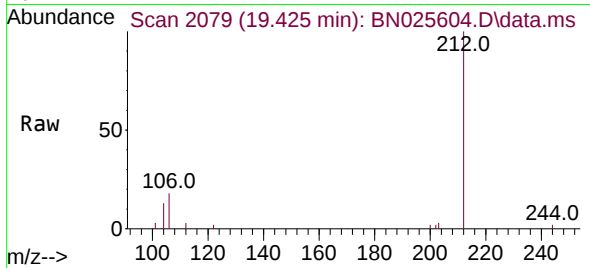
Tgt Ion:178 Resp: 5079
Ion Ratio Lower Upper
178 100
176 20.0 14.8 22.2
179 15.4 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.101 ng
RT: 19.425 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

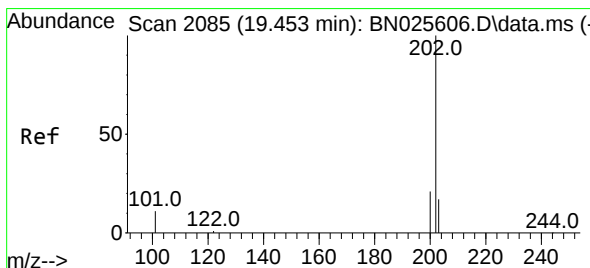
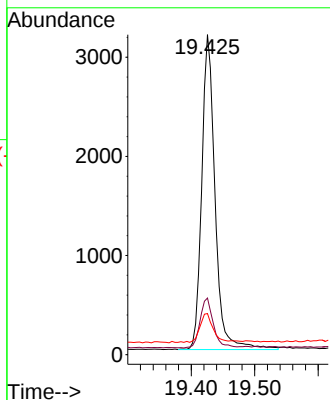
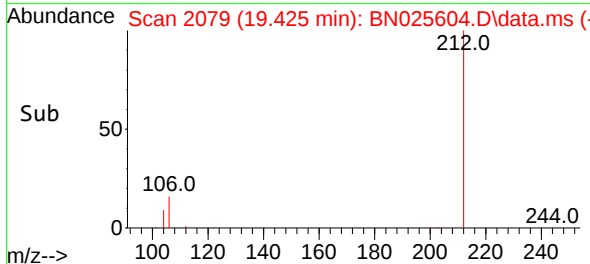
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



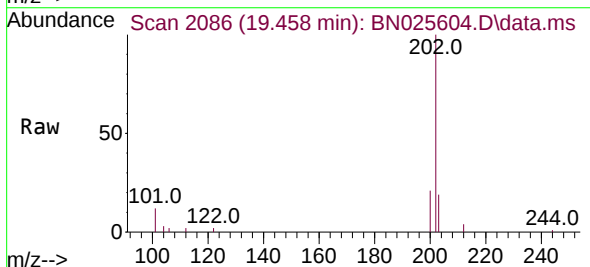
Tgt Ion:212 Resp: 4640
Ion Ratio Lower Upper
212 100
106 15.6 12.3 18.5
104 9.5 7.2 10.8

Manual Integrations
APPROVED

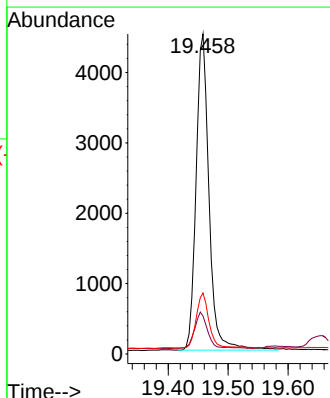
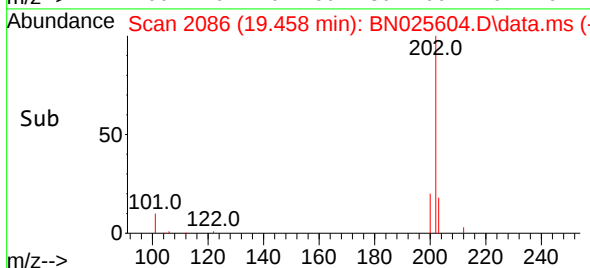
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

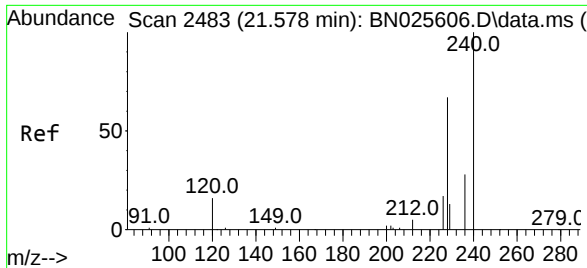


#28
Fluoranthene
Concen: 0.101 ng
RT: 19.458 min Scan# 2086
Delta R.T. 0.005 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13



Tgt Ion:202 Resp: 6748
Ion Ratio Lower Upper
202 100
101 11.6 9.2 13.8
203 17.0 13.3 19.9





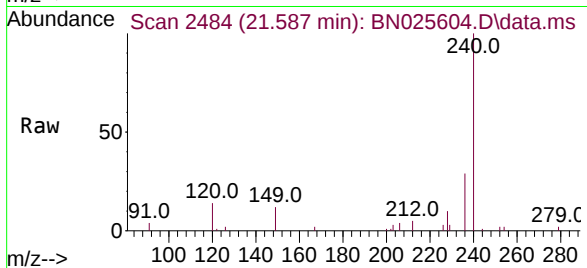
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.587 min Scan# 2483
Delta R.T. 0.009 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

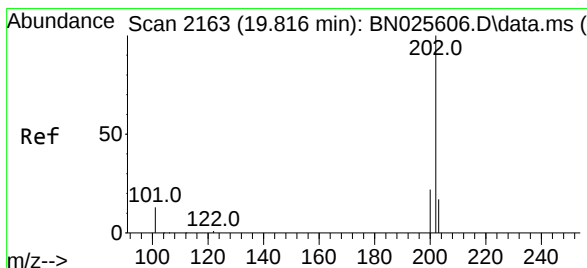
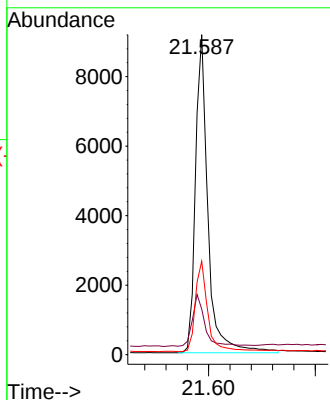
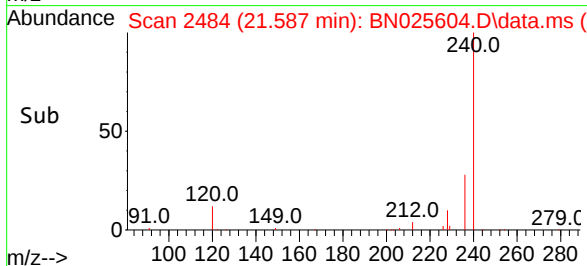


Tgt Ion:240 Resp: 1490
Ion Ratio Lower Upper
240 100
120 14.3 15.4 23.0
236 29.2 23.2 34.8

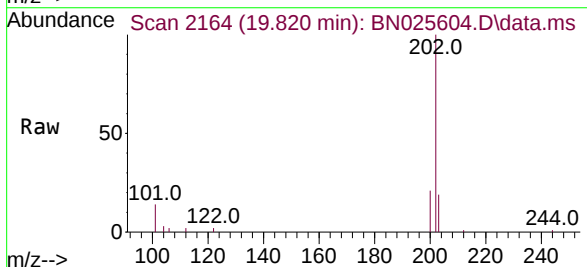
Manual Integrations

APPROVED

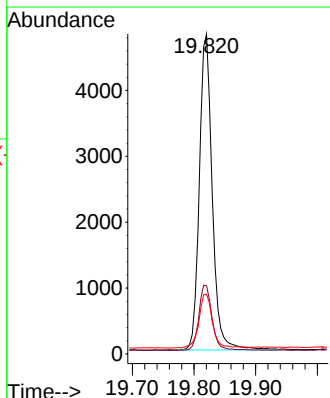
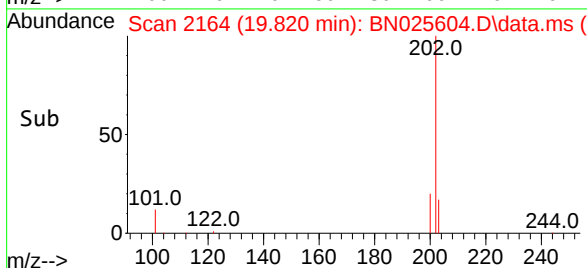
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

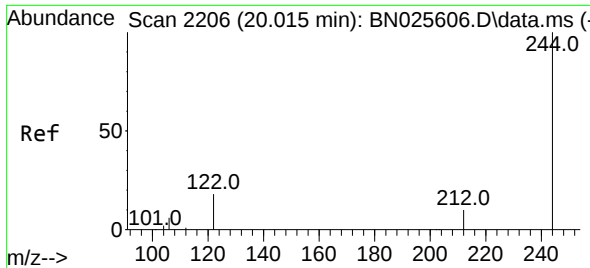


#30
Pyrene
Concen: 0.096 ng
RT: 19.820 min Scan# 2164
Delta R.T. 0.005 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13



Tgt Ion:202 Resp: 6979
Ion Ratio Lower Upper
202 100
200 21.7 17.1 25.7
203 18.2 14.5 21.7





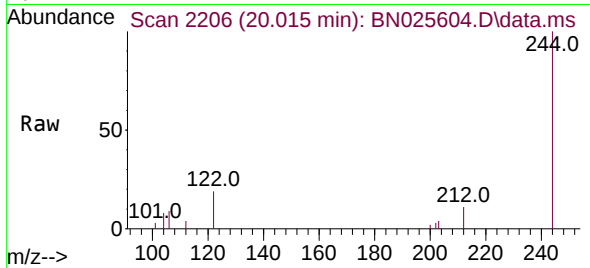
#31
 Terphenyl-d14
 Concen: 0.111 ng
 RT: 20.015 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025604.D
 Acq: 26 May 2023 12:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

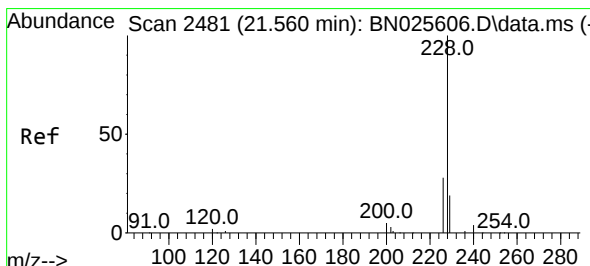
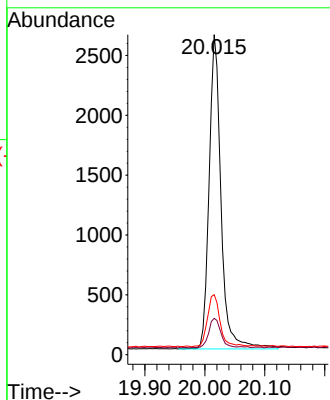
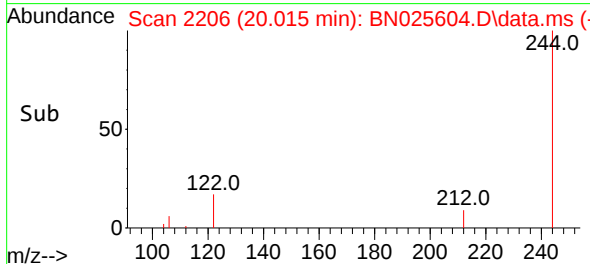


Tgt Ion:244 Resp: 3629
 Ion Ratio Lower Upper
 244 100
 212 11.4 8.5 12.7
 122 18.8 14.9 22.3

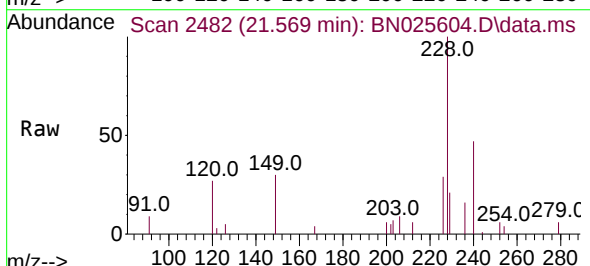
Manual Integrations

APPROVED

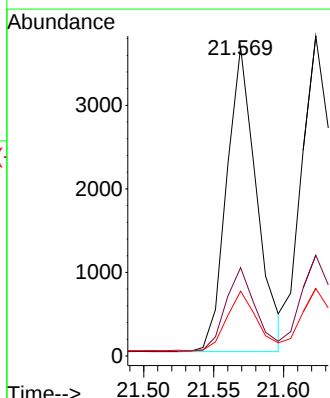
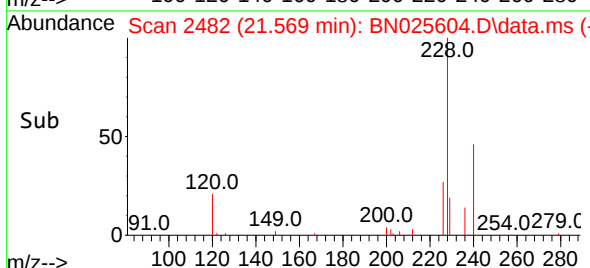
Reviewed By :Christian Giraldo 05/30/2023
 Supervised By :Jagrut Upadhyay 05/31/2023

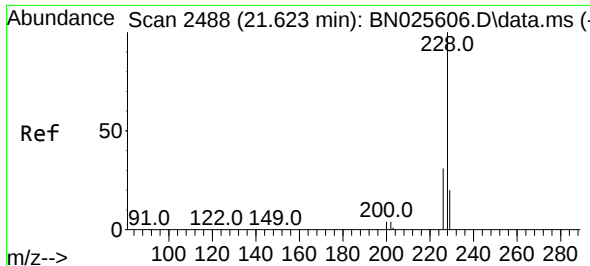


#32
 Benzo(a)anthracene
 Concen: 0.098 ng
 RT: 21.569 min Scan# 2482
 Delta R.T. 0.009 min
 Lab File: BN025604.D
 Acq: 26 May 2023 12:13



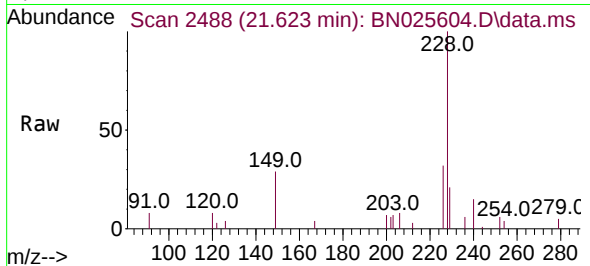
Tgt Ion:228 Resp: 5441
 Ion Ratio Lower Upper
 228 100
 226 28.6 22.9 34.3
 229 21.0 15.9 23.9





#33
Chrysene
Concen: 0.103 ng
RT: 21.623 min Scan# 2488
Delta R.T. 0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

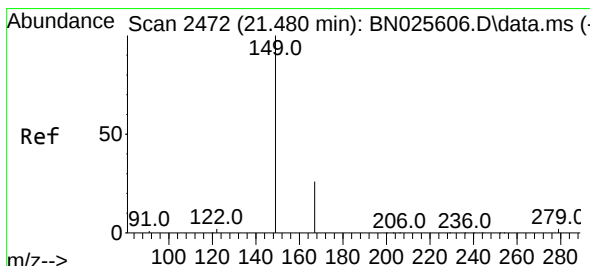
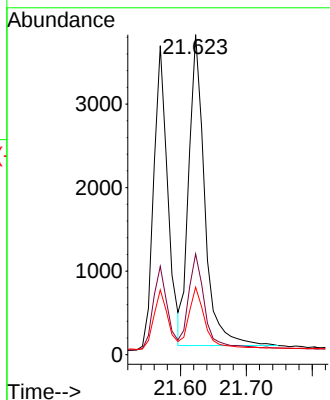
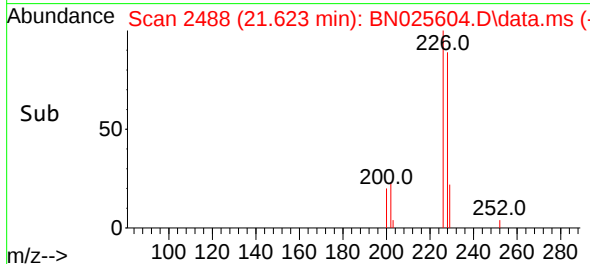
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 228 Resp: 6219
Ion Ratio Lower Upper
228 100
226 31.5 24.5 36.7
229 21.1 16.2 24.4

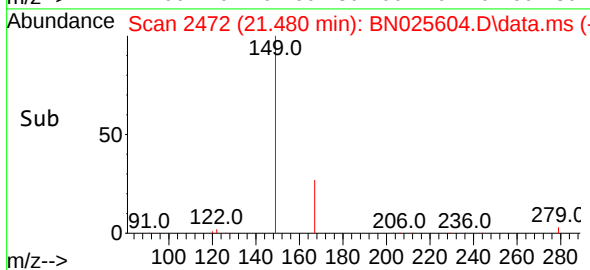
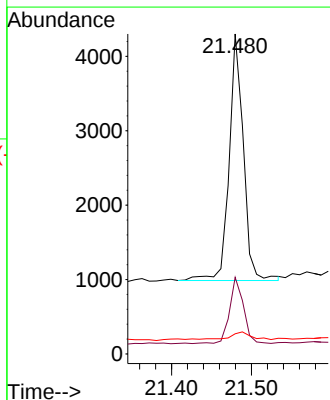
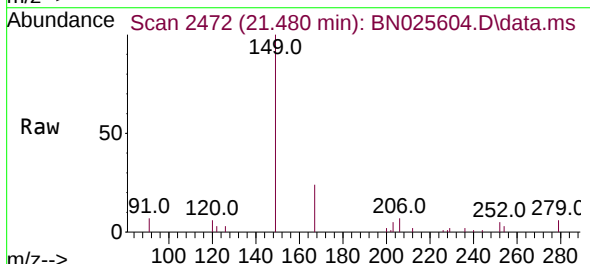
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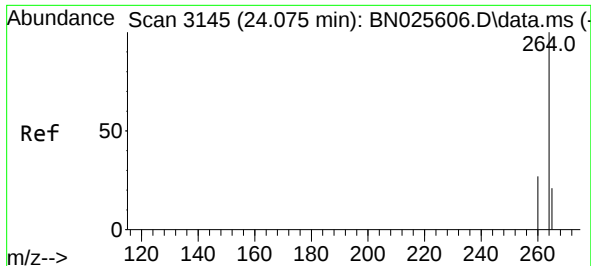
Reviewed By : Christian Giraldo 05/30/2023
Supervised By : Jagrut Upadhyay 05/31/2023



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.122 ng
RT: 21.480 min Scan# 2472
Delta R.T. 0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

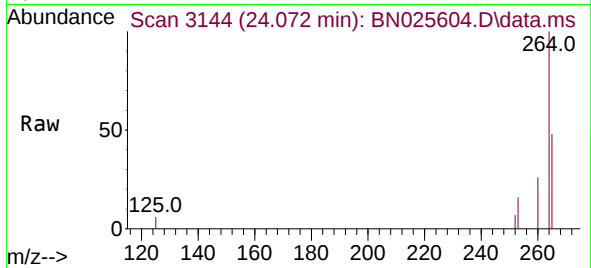
Tgt Ion: 149 Resp: 4111
Ion Ratio Lower Upper
149 100
167 26.3 20.4 30.6
279 4.4 3.3 4.9





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.072 min Scan# 3144
Delta R.T. -0.003 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

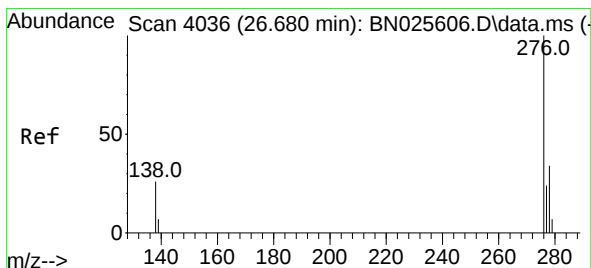
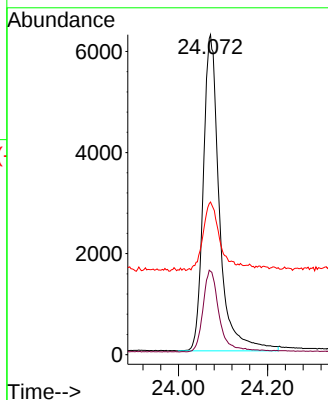
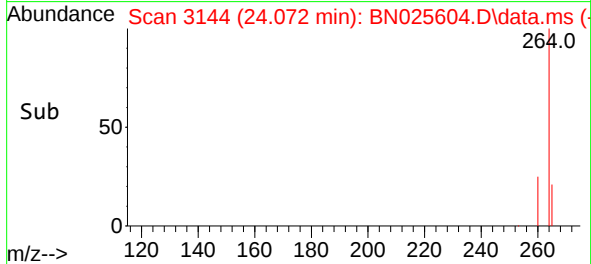
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:264 Resp: 1579
Ion Ratio Lower Upper
264 100
260 26.0 22.3 33.5
265 47.7 54.3 81.5

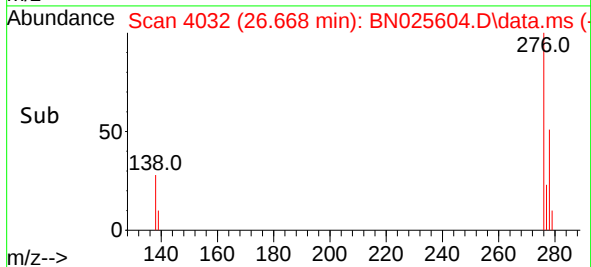
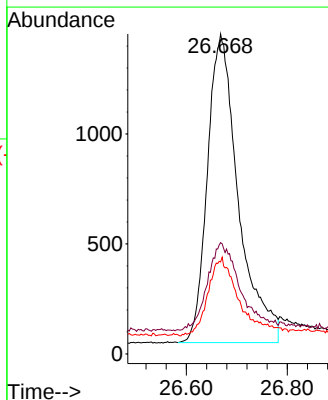
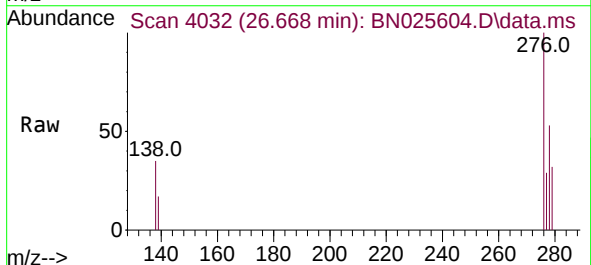
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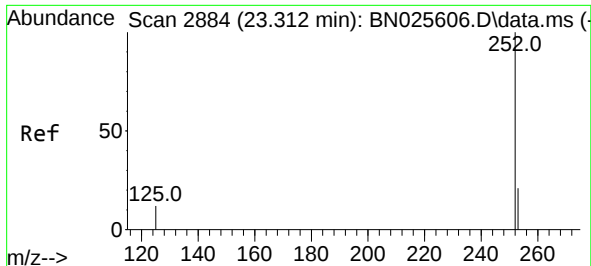
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.099 ng
RT: 26.668 min Scan# 4032
Delta R.T. -0.012 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

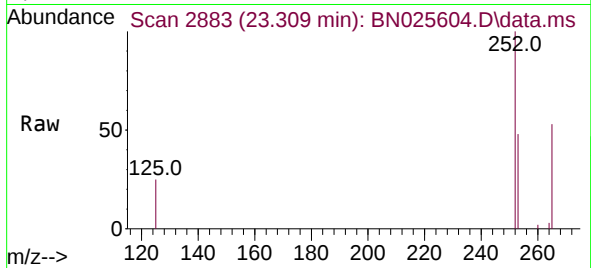
Tgt Ion:276 Resp: 5991
Ion Ratio Lower Upper
276 100
138 29.7 10.5 15.7#
277 24.2 9.2 13.8#





#37
Benzo(b)fluoranthene
Concen: 0.092 ng
RT: 23.309 min Scan# 2883
Delta R.T. -0.003 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

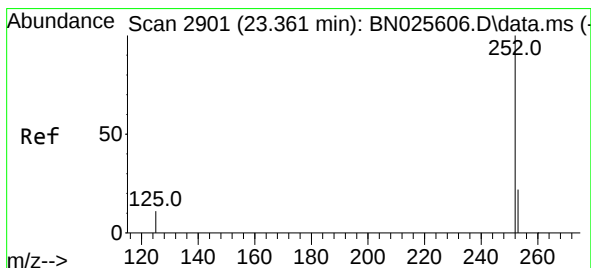
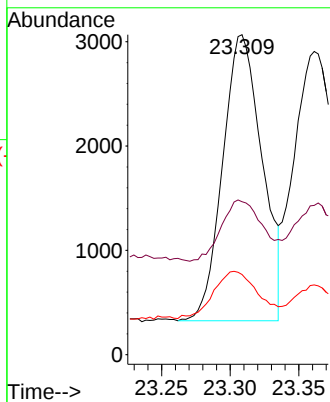
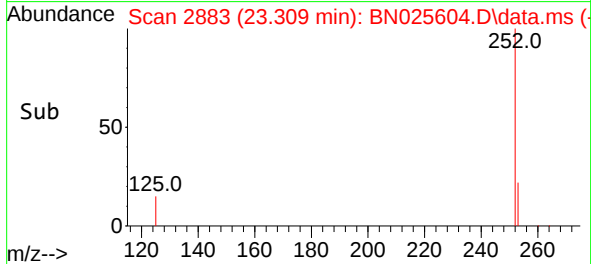
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:252 Resp: 5504
Ion Ratio Lower Upper
252 100
253 47.8 26.2 39.4#
125 25.0 12.9 19.3#

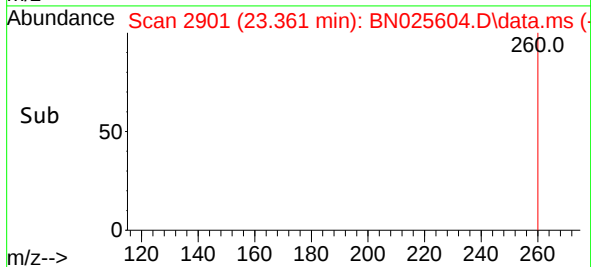
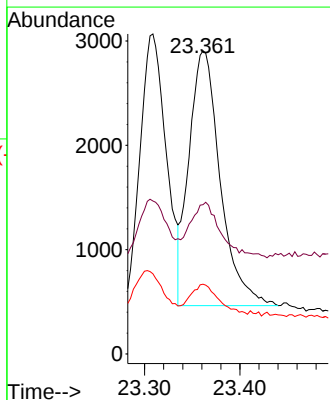
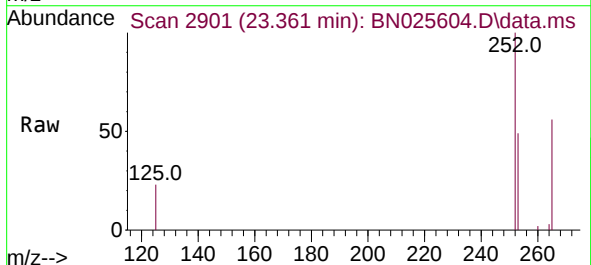
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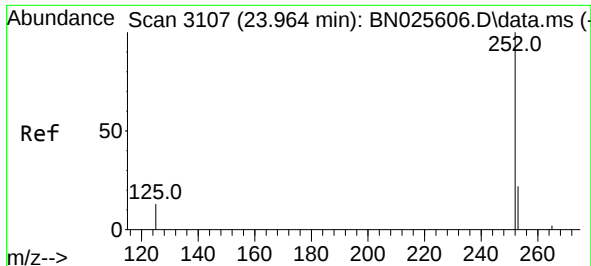
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#38
Benzo(k)fluoranthene
Concen: 0.089 ng
RT: 23.361 min Scan# 2901
Delta R.T. 0.000 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

Tgt Ion:252 Resp: 5592
Ion Ratio Lower Upper
252 100
253 49.3 26.1 39.1#
125 23.0 12.5 18.7#





#39

Benzo(a)pyrene

Concen: 0.092 ng

RT: 23.958 min Scan# 3105

Delta R.T. -0.006 min

Lab File: BN025604.D

Acq: 26 May 2023 12:13

Instrument :

BNA_N

ClientSampleId :

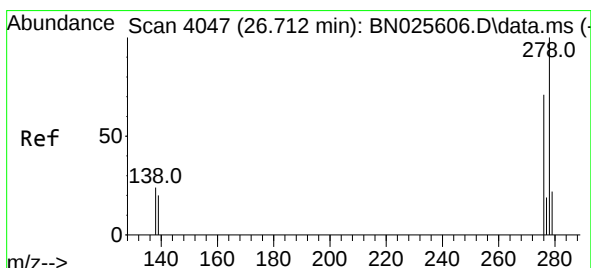
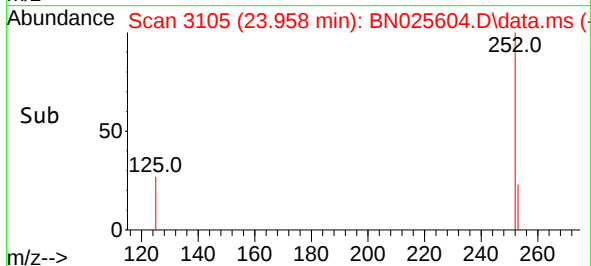
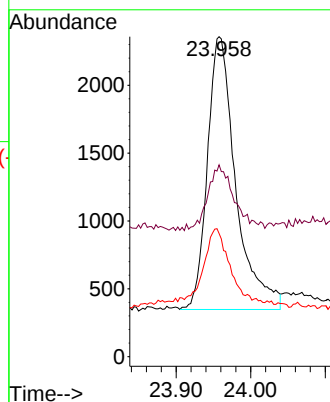
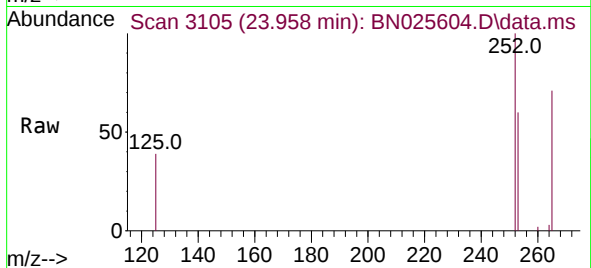
SSTDICC0.1

Tgt Ion:	252	Resp:	531
Ion Ratio	Lower	Upper	
252	100		
253	60.0	30.2	45.2
125	38.5	14.8	22.2

Manual Integrations

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Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#40

Dibenzo(a,h)anthracene

Concen: 0.097 ng m

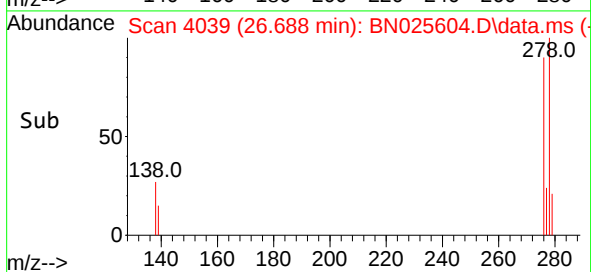
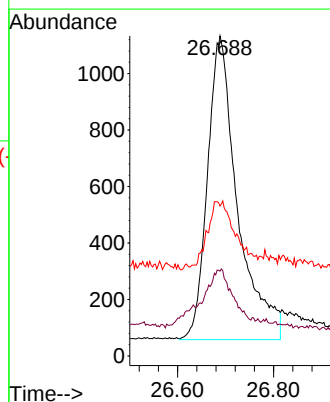
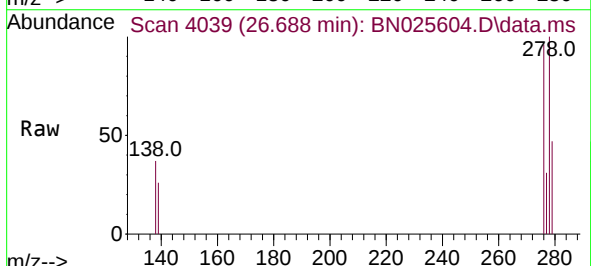
RT: 26.688 min Scan# 4039

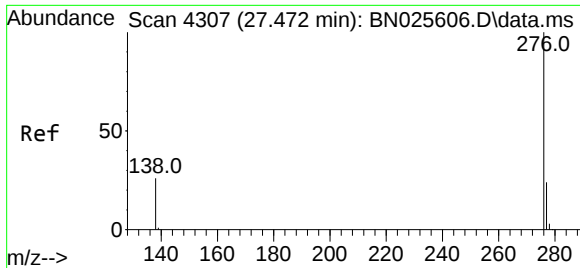
Delta R.T. -0.023 min

Lab File: BN025604.D

Acq: 26 May 2023 12:13

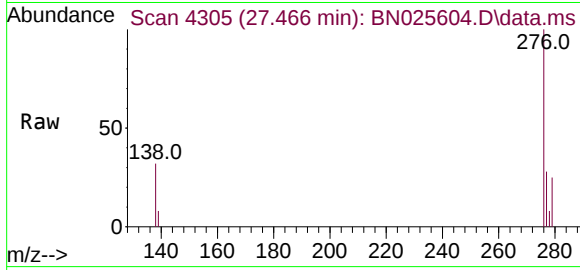
Tgt Ion:	278	Resp:	4677
Ion Ratio	Lower	Upper	
278	100		
139	26.5	18.6	28.0
279	46.9	27.8	41.8





#41
Benzo(g,h,i)perylene
Concen: 0.104 ng
RT: 27.466 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN025604.D
Acq: 26 May 2023 12:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:276 Resp: 5718
Ion Ratio Lower Upper
276 100
277 28.4 21.4 32.0
138 32.4 22.8 34.2

Manual Integrations
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Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

