

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025606.D
 Acq On : 26 May 2023 13:30
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Manual Integrations
 APPROVED

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

Quant Time: May 27 03:43:51 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	5111	0.400	ng	0.00
7) Naphthalene-d8	10.846	136	14410	0.400	ng	0.00
13) Acenaphthene-d10	14.651	164	7985	0.400	ng	0.00
19) Phenanthrene-d10	17.393	188	16116	0.400	ng	0.00
29) Chrysene-d12	21.578	240	9735	0.400	ng	0.00
35) Perylene-d12	24.075	264	8348	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.564	112	5350	0.409	ng	0.00
5) Phenol-d6	7.174	99	6221	0.396	ng	0.00
8) Nitrobenzene-d5	9.191	82	4647	0.385	ng	0.00
11) 2-Methylnaphthalene-d10	12.426	152	8081	0.393	ng	0.00
14) 2,4,6-Tribromophenol	16.152	330	495	0.307	ng	0.00
15) 2-Fluorobiphenyl	13.283	172	13314	0.404	ng	0.00
27) Fluoranthene-d10	19.425	212	14233	0.390	ng	0.00
31) Terphenyl-d14	20.015	244	8927	0.419	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.397	88	2521	0.426	ng	100
3) n-Nitrosodimethylamine	3.737	42	2463	0.386	ng	# 91
6) bis(2-Chloroethyl)ether	7.442	93	6588	0.406	ng	100
9) Naphthalene	10.889	128	15902	0.403	ng	100
10) Hexachlorobutadiene	11.177	225	2839	0.415	ng	# 100
12) 2-Methylnaphthalene	12.498	142	10610	0.391	ng	100
16) Acenaphthylene	14.384	152	14897	0.395	ng	100
17) Acenaphthene	14.715	154	10065	0.405	ng	100
18) Fluorene	15.693	166	13129	0.400	ng	100
20) 4,6-Dinitro-2-methylph...	15.792	198	592	0.383	ng	100
21) 4-Bromophenyl-phenylether	16.586	248	3722	0.407	ng	100
22) Hexachlorobenzene	16.710	284	3461	0.414	ng	100
23) Atrazine	16.847	200	2866	0.393	ng	100
24) Pentachlorophenol	17.157	266	48	0.402	ng	# 100
25) Phenanthrene	17.443	178	19839	0.404	ng	100
26) Anthracene	17.530	178	17470	0.394	ng	100
28) Fluoranthene	19.453	202	20558	0.384	ng	100
30) Pyrene	19.816	202	20922	0.442	ng	100
32) Benzo(a)anthracene	21.560	228	14624	0.403	ng	100
33) Chrysene	21.623	228	15857	0.403	ng	100
34) Bis(2-ethylhexyl)phtha...	21.480	149	8394	0.380	ng	100
36) Indeno(1,2,3-cd)pyrene	26.680	276	13267	0.414	ng	100
37) Benzo(b)fluoranthene	23.312	252	12523	0.394	ng	100
38) Benzo(k)fluoranthene	23.361	252	13775m	0.415	ng	
39) Benzo(a)pyrene	23.964	252	12524	0.412	ng	100
40) Dibenzo(a,h)anthracene	26.712	278	10321	0.406	ng	100
41) Benzo(g,h,i)perylene	27.472	276	12338	0.426	ng	100

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

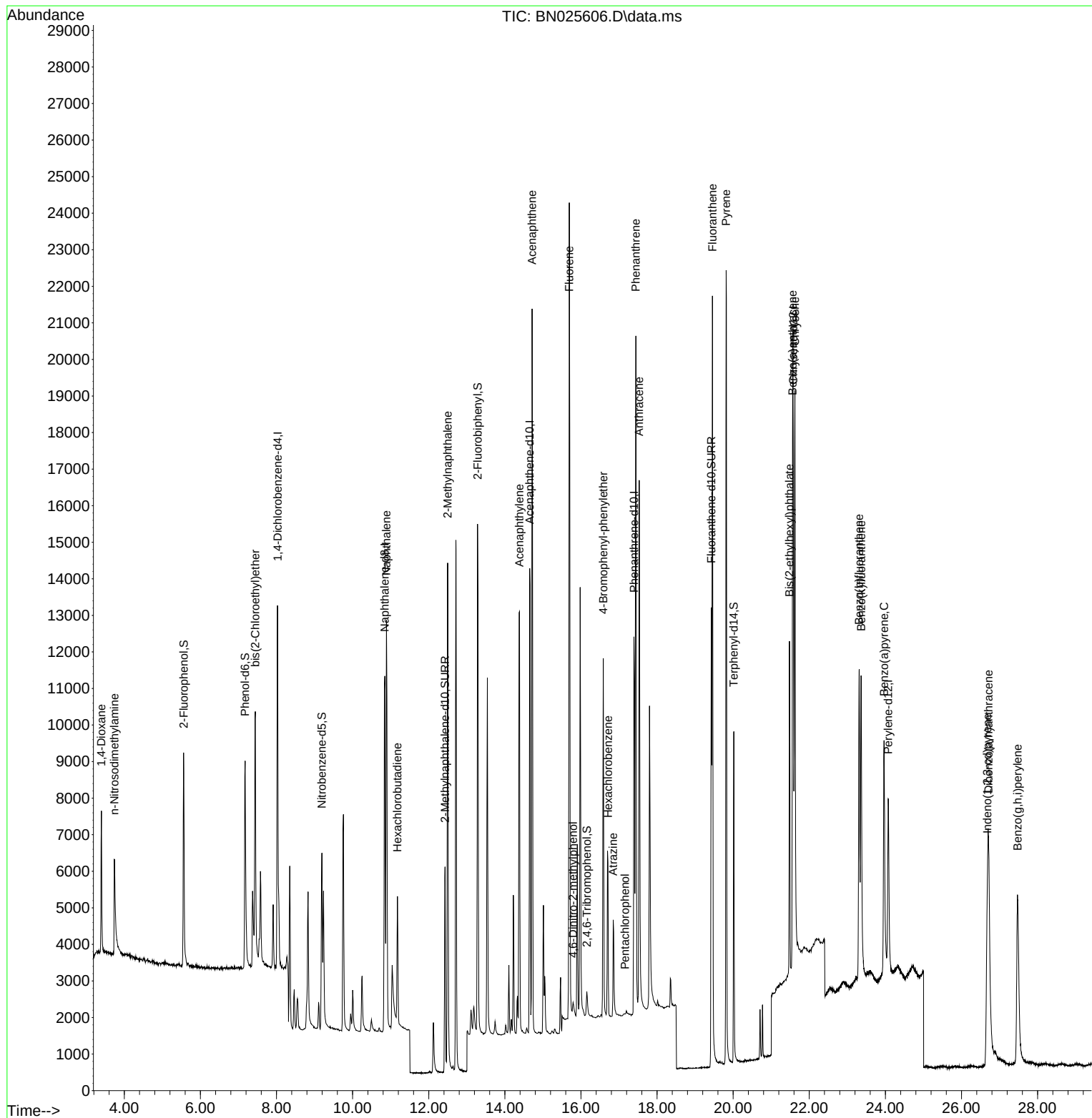
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
Data File : BN025606.D
Acq On : 26 May 2023 13:30
Operator : CG/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

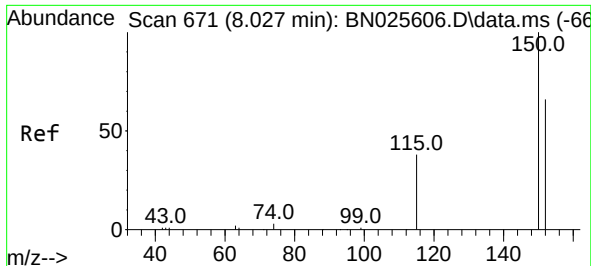
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: May 27 03:43:51 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
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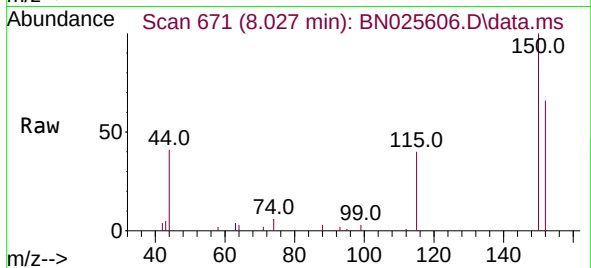
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.027 min Scan# 671
Delta R.T. -0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

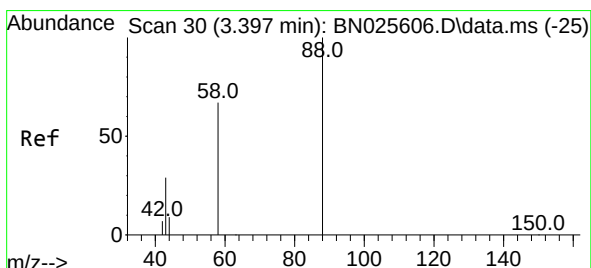
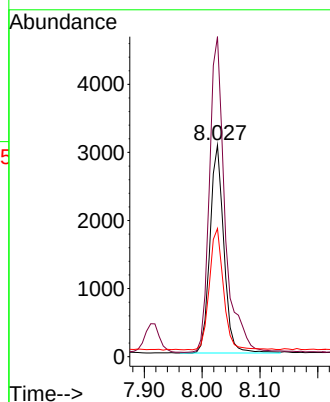
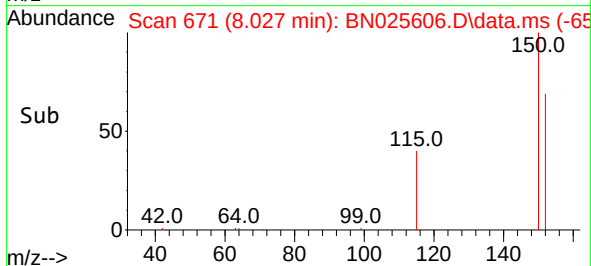


Tgt Ion: 152 Resp: 511
Ion Ratio Lower Upper
152 100
150 151.3 121.0 181.6
115 60.6 48.5 72.7

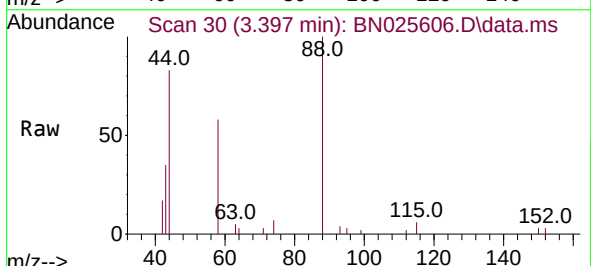
Manual Integrations

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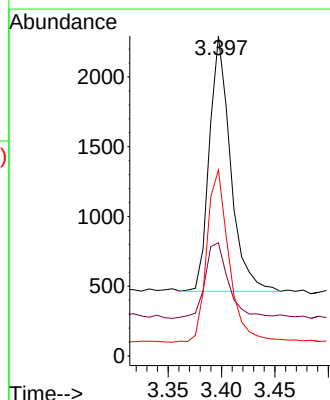
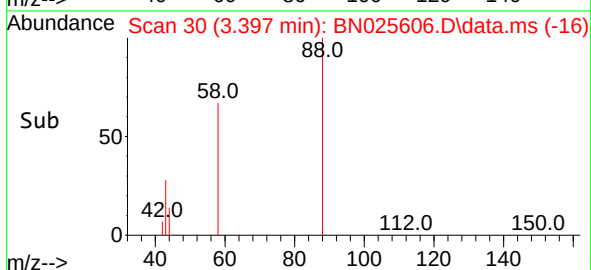
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

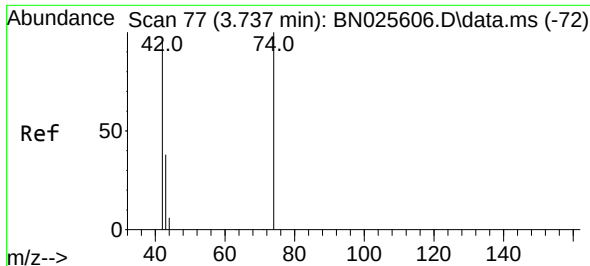


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1,4-Dioxane
Concen: 0.426 ng
RT: 3.397 min Scan# 30
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30



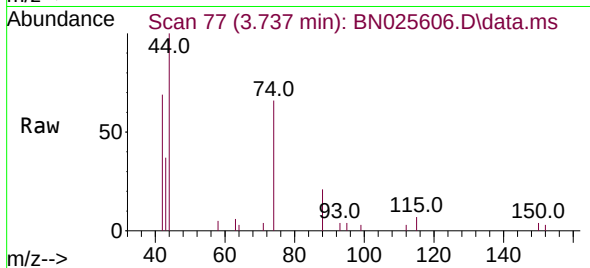
Tgt Ion: 88 Resp: 2521
Ion Ratio Lower Upper
88 100
43 33.1 26.5 39.7
58 71.0 56.8 85.2





#3
n-Nitrosodimethylamine
Concen: 0.386 ng
RT: 3.737 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

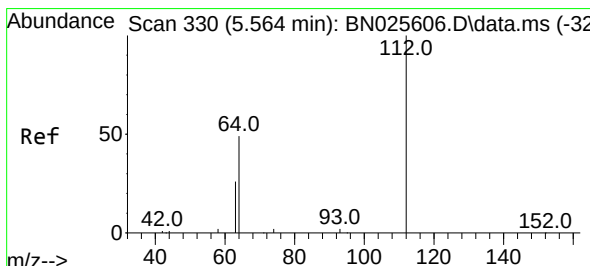
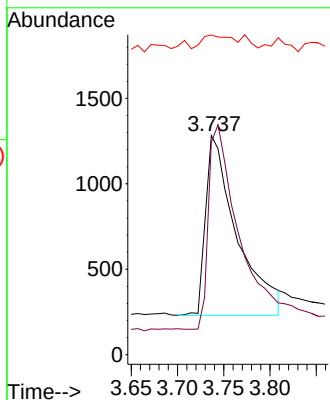
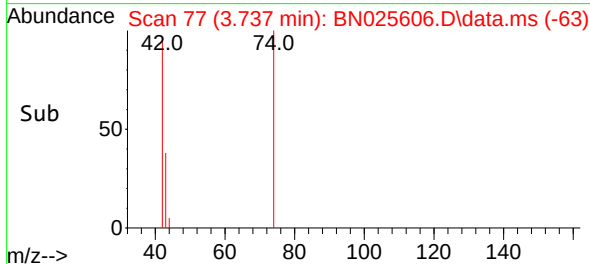
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion: 42 Resp: 246
Ion Ratio Lower Upper
42 100
74 112.1 82.2 123.2
44 0.0 0.0 0.0

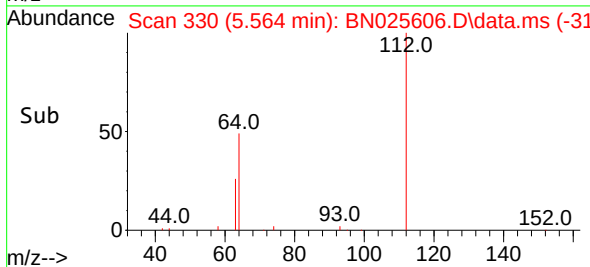
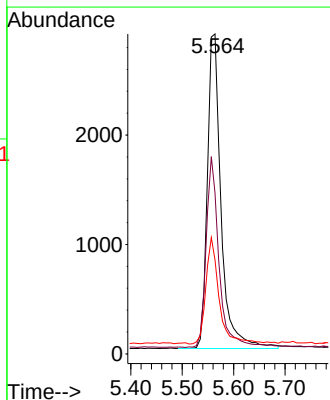
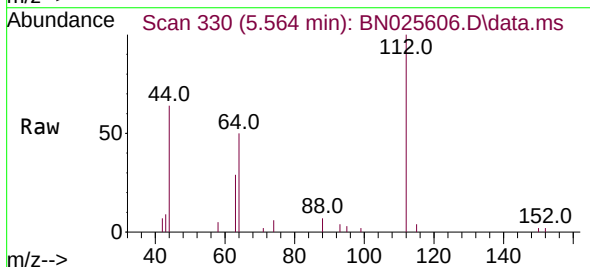
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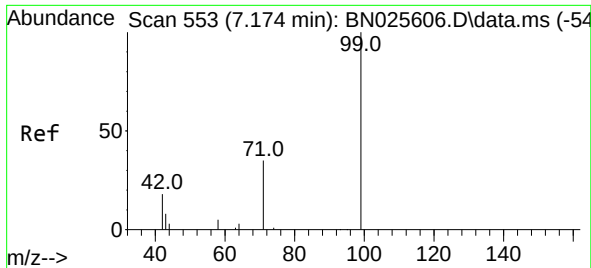
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#4
2-Fluorophenol
Concen: 0.409 ng
RT: 5.564 min Scan# 330
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Tgt Ion:112 Resp: 5350
Ion Ratio Lower Upper
112 100
64 57.1 45.7 68.5
63 32.7 26.2 39.2





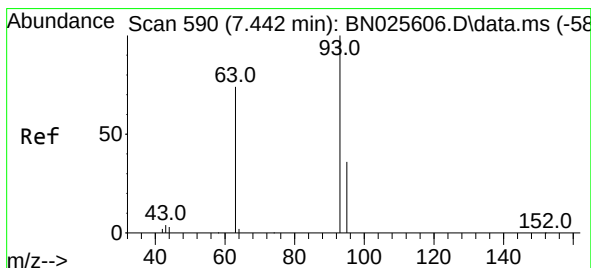
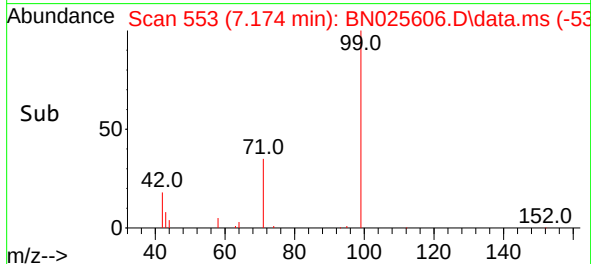
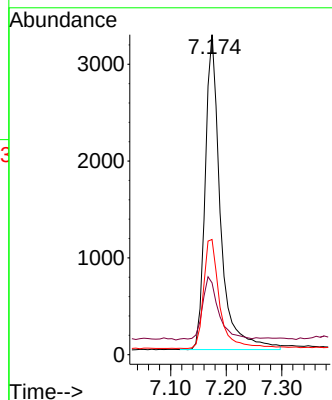
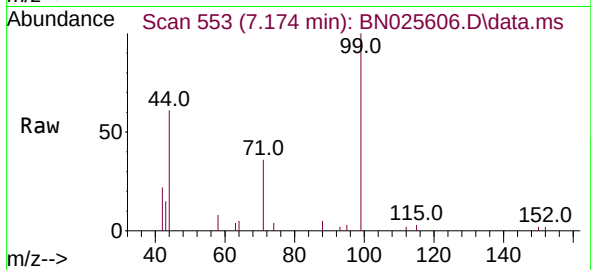
#5
Phenol-d6
Concen: 0.396 ng
RT: 7.174 min Scan# 553
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion: 99 Resp: 622
Ion Ratio Lower Upper
99 100
42 21.4 17.1 25.7
71 36.6 29.3 43.9

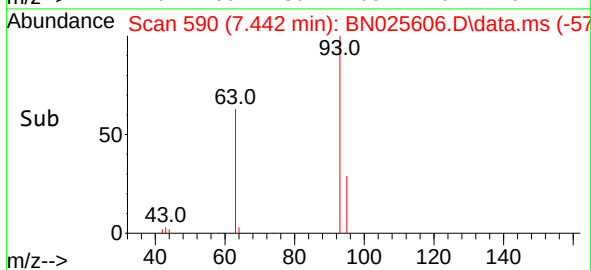
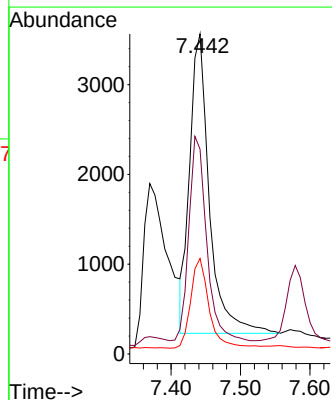
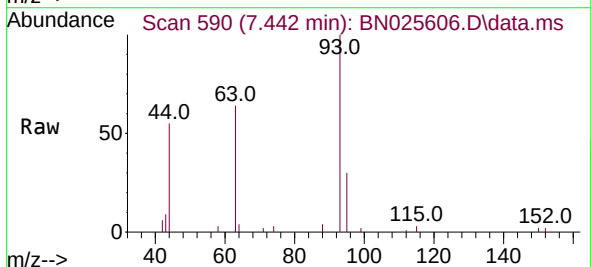
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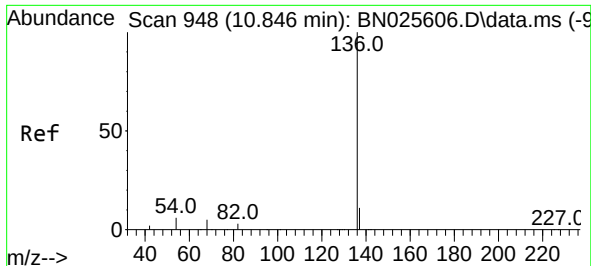
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.406 ng
RT: 7.442 min Scan# 590
Delta R.T. -0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Tgt Ion: 93 Resp: 6588
Ion Ratio Lower Upper
93 100
63 61.4 49.1 73.7
95 28.2 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: BN025606.D
Acq: 26 May 2023 13:30

Instrument :

BNA_N

ClientSampleId :

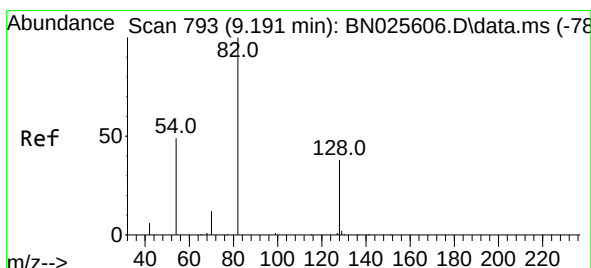
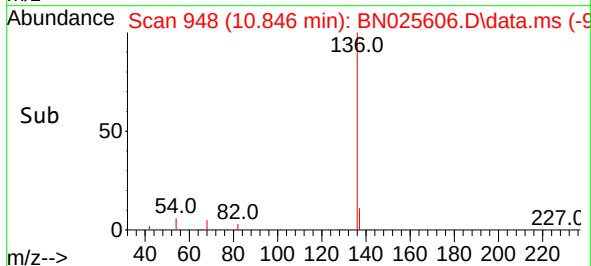
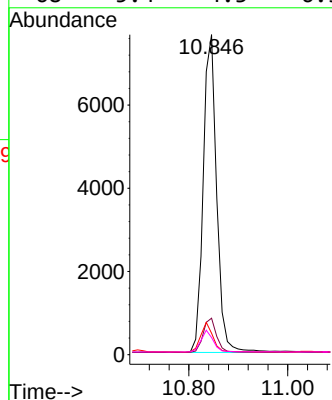
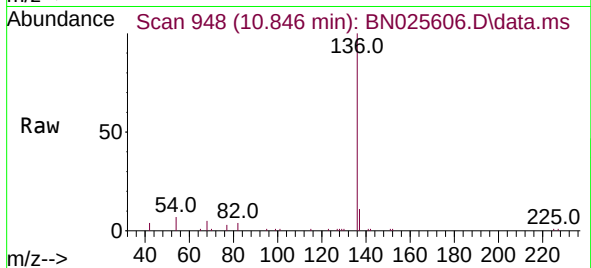
SSTDICCC0.4

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	6.7	5.4	8.0
68	5.4	4.3	6.5

Manual Integrations

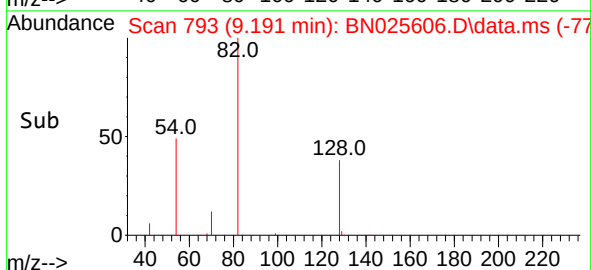
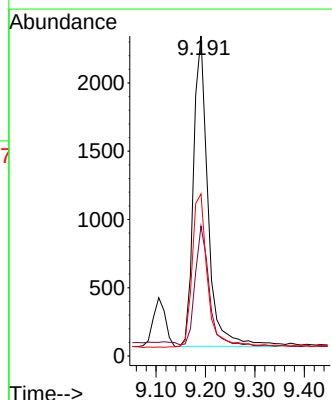
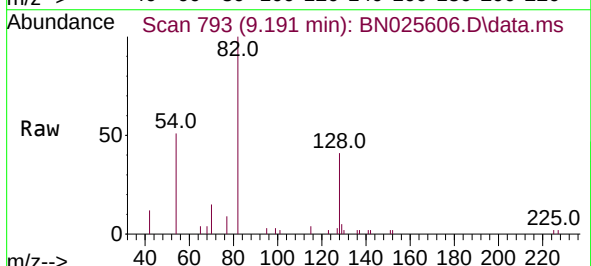
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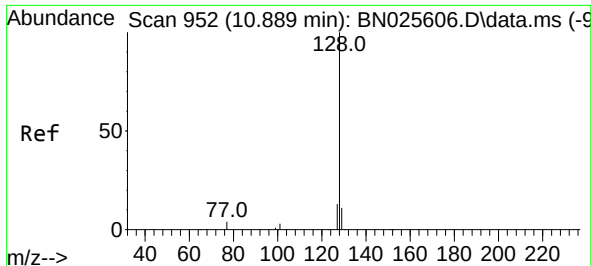
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#8
Nitrobenzene-d5
Concen: 0.385 ng
RT: 9.191 min Scan# 793
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Tgt Ion	Ratio	Lower	Upper
82	100		
128	40.6	32.5	48.7
54	50.7	40.6	60.8





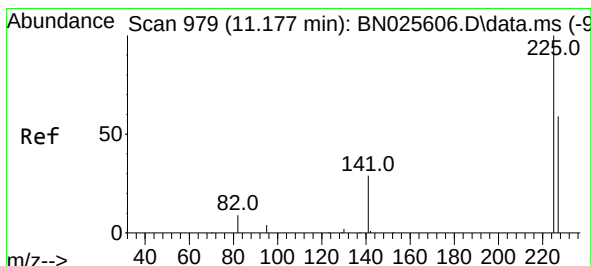
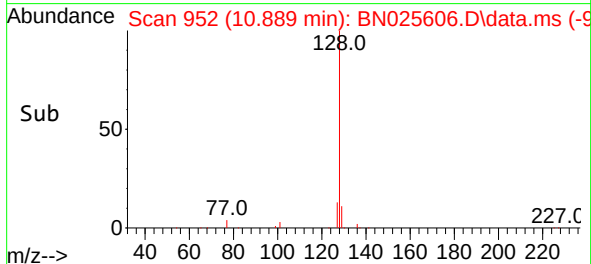
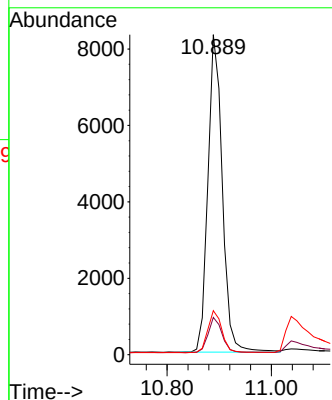
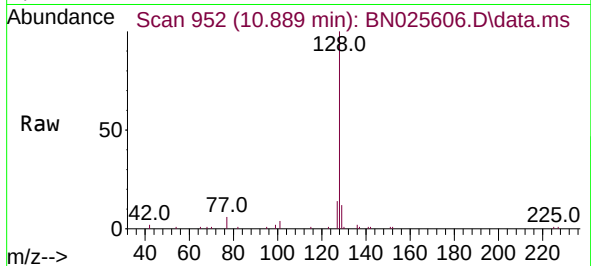
#9
Naphthalene
Concen: 0.403 ng
RT: 10.889 min Scan# 952
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:128 Resp: 1590
Ion Ratio Lower Upper
128 100
129 11.6 9.3 13.9
127 13.8 11.0 16.6

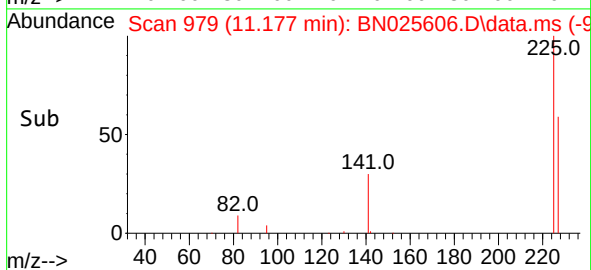
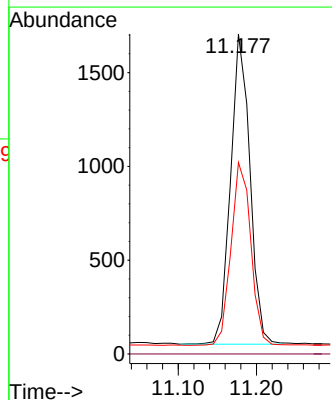
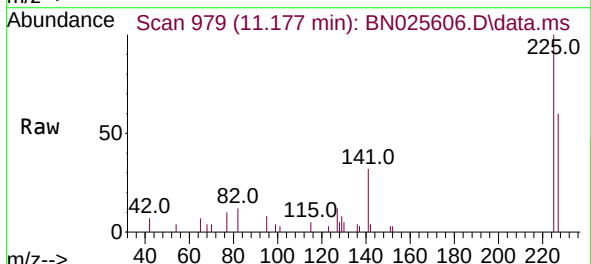
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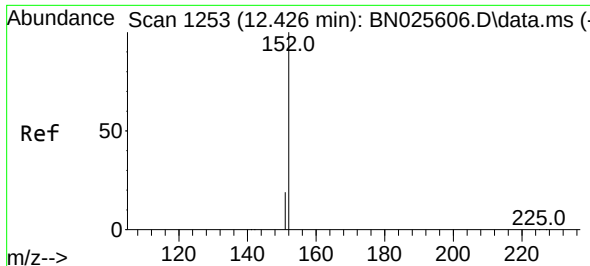
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#10
Hexachlorobutadiene
Concen: 0.415 ng
RT: 11.177 min Scan# 979
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

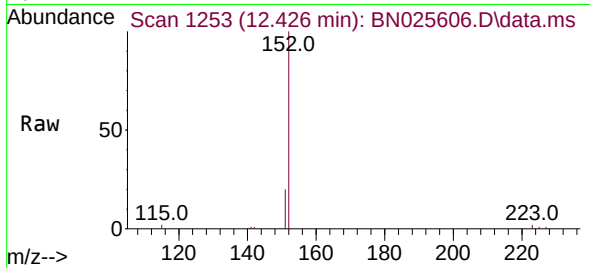
Tgt Ion:225 Resp: 2839
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 60.5 48.4 72.6





#11
2-Methylnaphthalene-d10
Concen: 0.393 ng
RT: 12.426 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

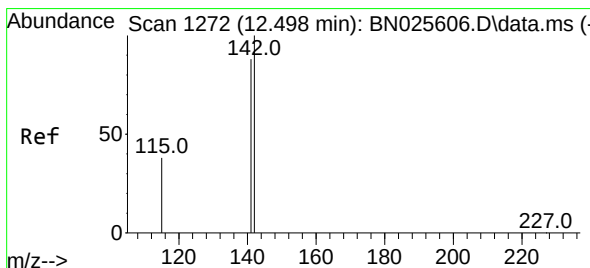
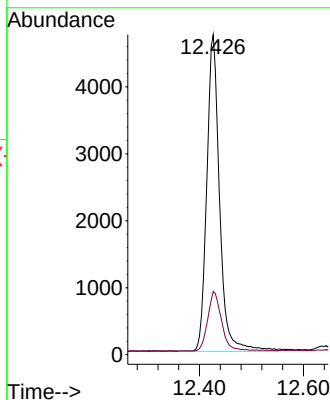
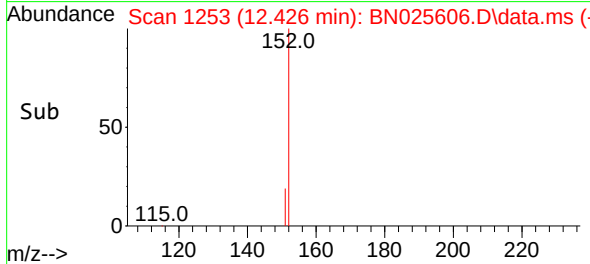
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



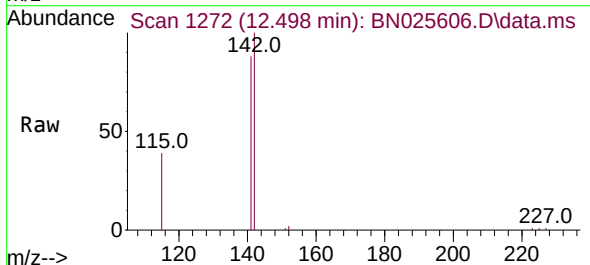
Tgt Ion:152 Resp: 808
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1

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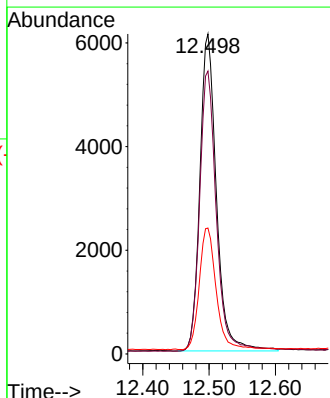
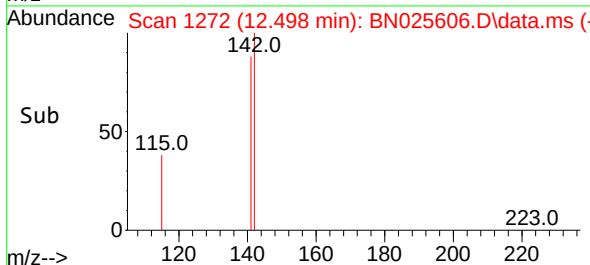
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

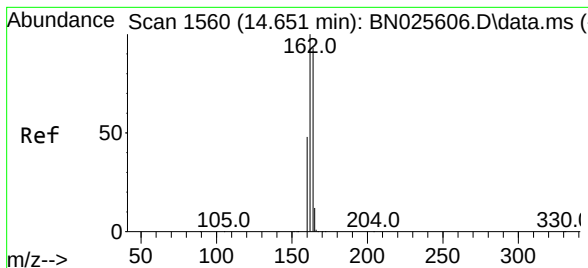


#12
2-Methylnaphthalene
Concen: 0.391 ng
RT: 12.498 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30



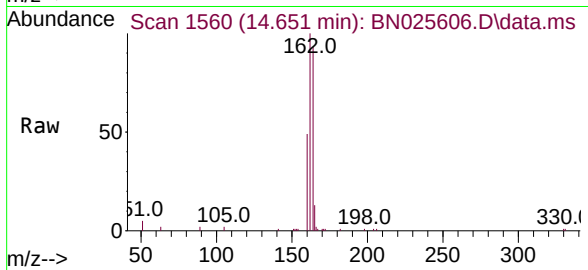
Tgt Ion:142 Resp: 10610
Ion Ratio Lower Upper
142 100
141 88.4 70.7 106.1
115 39.4 31.5 47.3





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.651 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

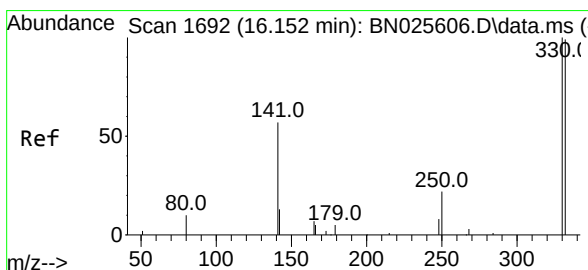
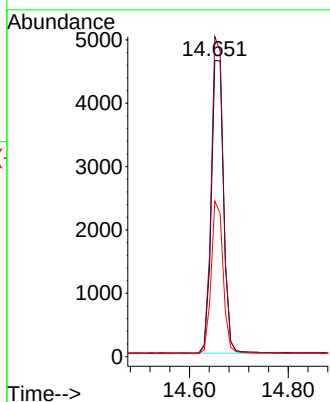
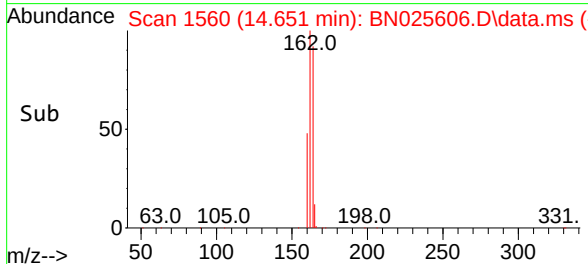
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



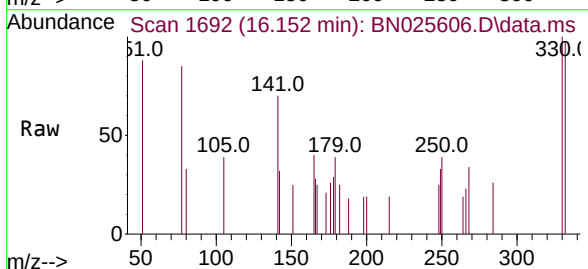
Tgt Ion:164 Resp: 798
Ion Ratio Lower Upper
164 100
162 108.0 86.4 129.6
160 52.4 41.9 62.9

Manual Integrations
APPROVED

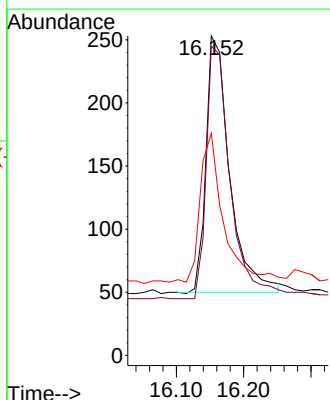
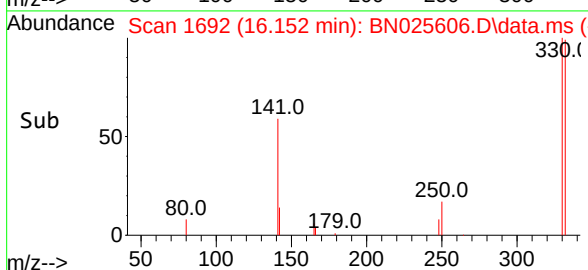
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

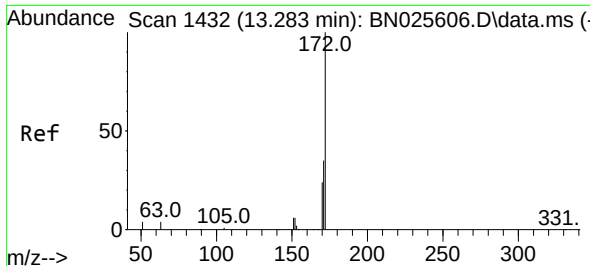


#14
2,4,6-Tribromophenol
Concen: 0.307 ng
RT: 16.152 min Scan# 1692
Delta R.T. -0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30



Tgt Ion:330 Resp: 495
Ion Ratio Lower Upper
330 100
332 100.0 80.0 120.0
141 57.2 45.8 68.6





#15
2-Fluorobiphenyl
Concen: 0.404 ng
RT: 13.283 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Instrument :

BNA_N

ClientSampleId :

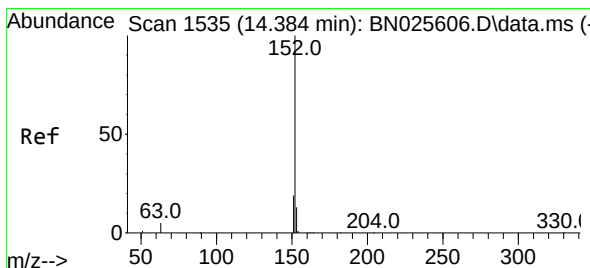
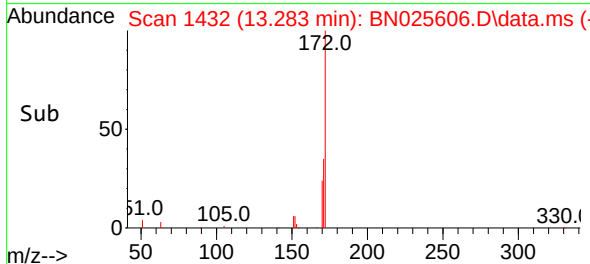
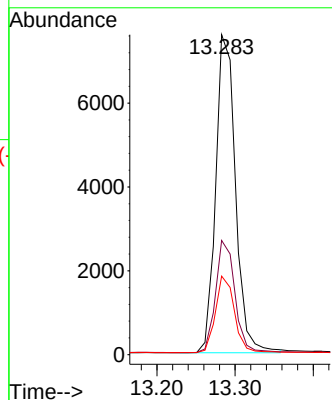
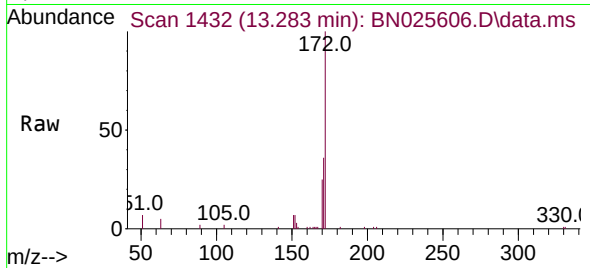
SSTDICCC0.4

Tgt Ion:172 Resp: 13314
Ion Ratio Lower Upper
172 100
171 35.7 28.6 42.8
170 24.6 19.7 29.5

Manual Integrations

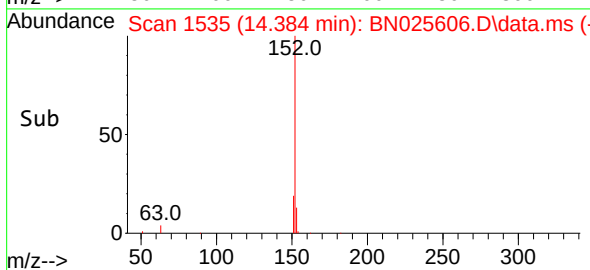
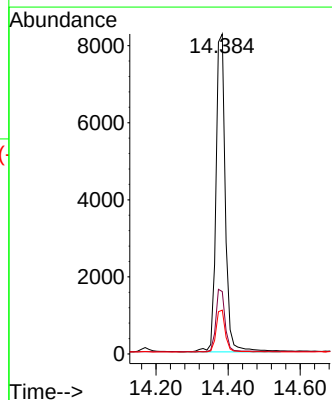
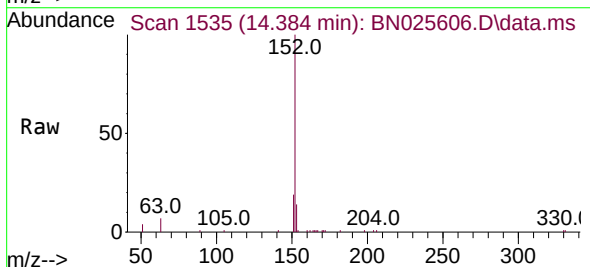
APPROVED

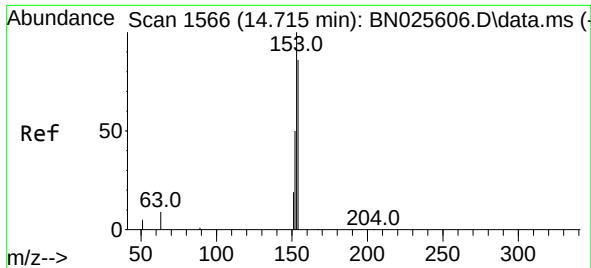
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#16
Acenaphthylene
Concen: 0.395 ng
RT: 14.384 min Scan# 1535
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

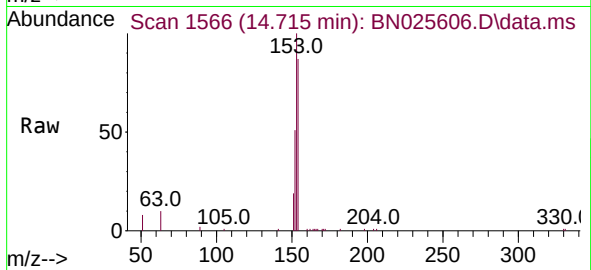
Tgt Ion:152 Resp: 14897
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.2 10.6 15.8





#17
Acenaphthene
Concen: 0.405 ng
RT: 14.715 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

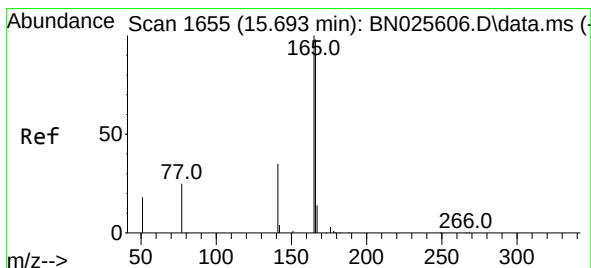
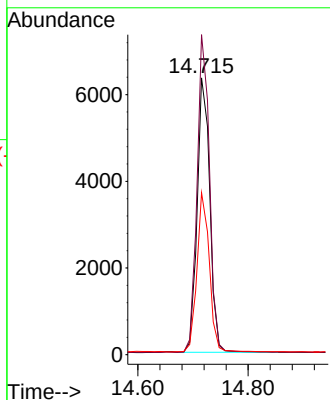
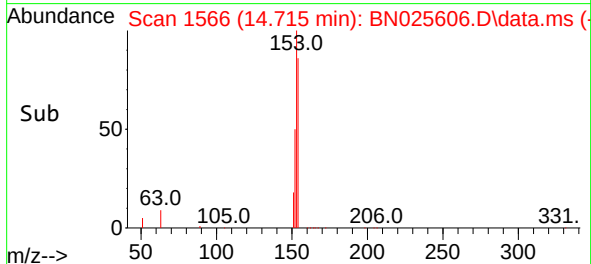
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



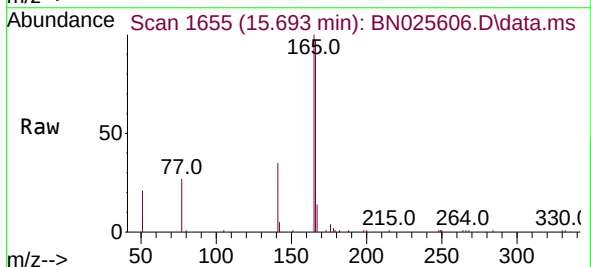
Tgt Ion:154 Resp: 1006
Ion Ratio Lower Upper
154 100
153 114.9 91.9 137.9
152 56.8 45.4 68.2

Manual Integrations
APPROVED

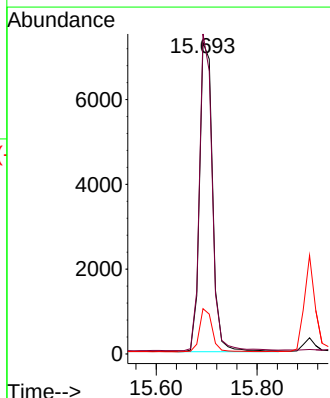
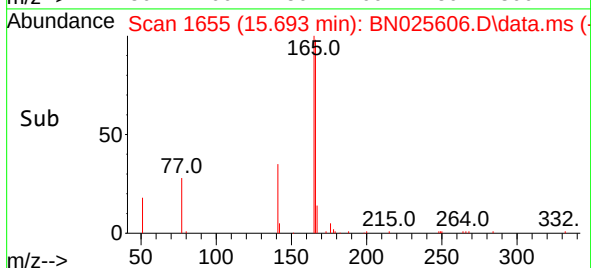
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

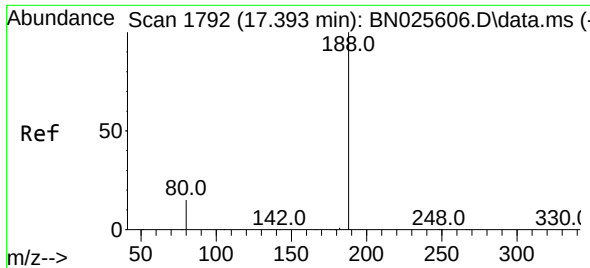


#18
Fluorene
Concen: 0.400 ng
RT: 15.693 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30



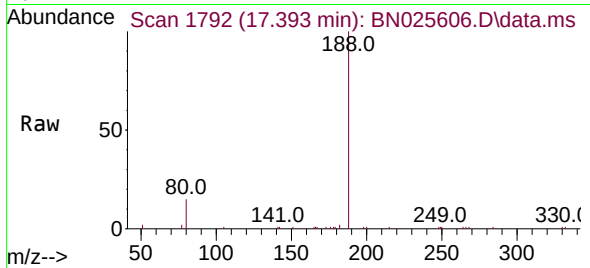
Tgt Ion:166 Resp: 13129
Ion Ratio Lower Upper
166 100
165 99.1 79.3 118.9
167 13.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.393 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

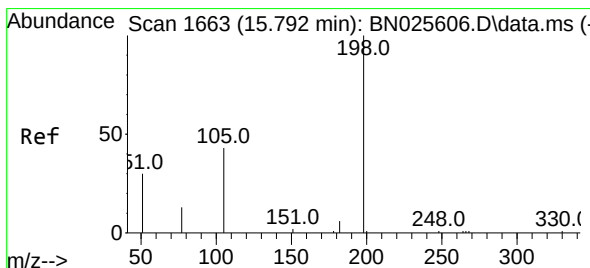
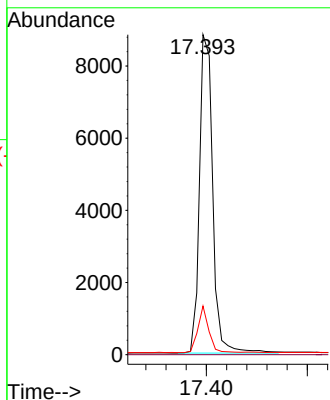
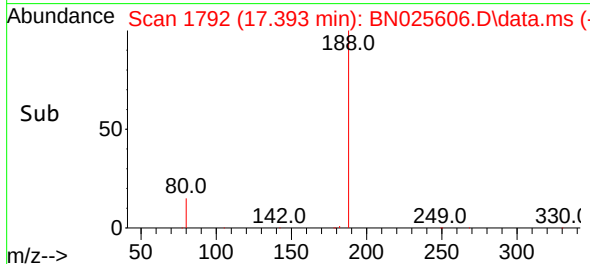
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



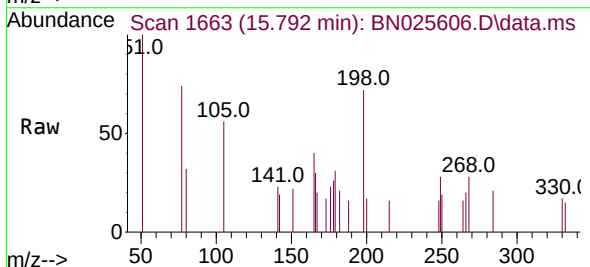
Tgt Ion:188 Resp: 16110
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.2 12.2 18.2

Manual Integrations
APPROVED

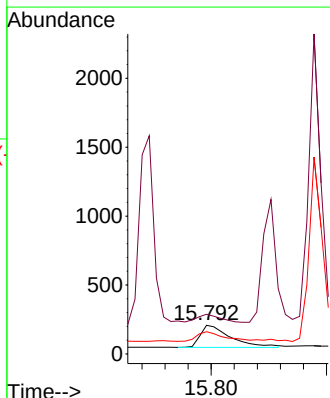
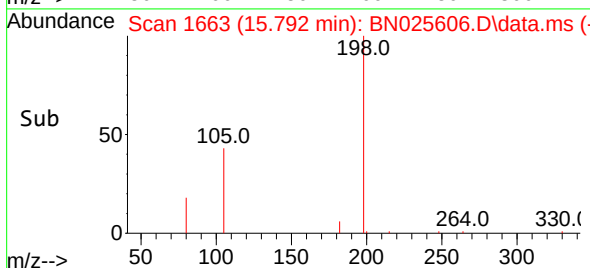
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

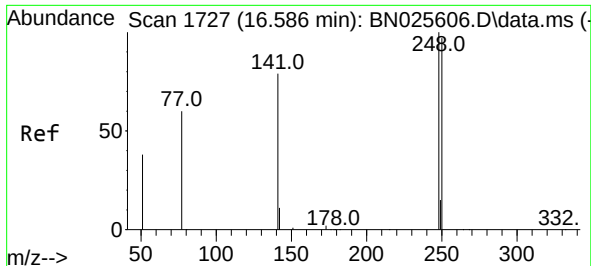


#20
4,6-Dinitro-2-methylphenol
Concen: 0.383 ng
RT: 15.792 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30



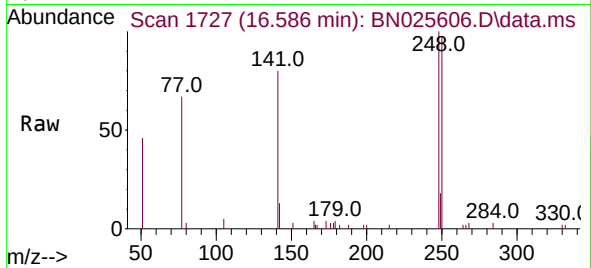
Tgt Ion:198 Resp: 592
Ion Ratio Lower Upper
198 100
51 138.5 110.8 166.2
105 77.4 61.9 92.9





#21
4-Bromophenyl-phenylether
Concen: 0.407 ng
RT: 16.586 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

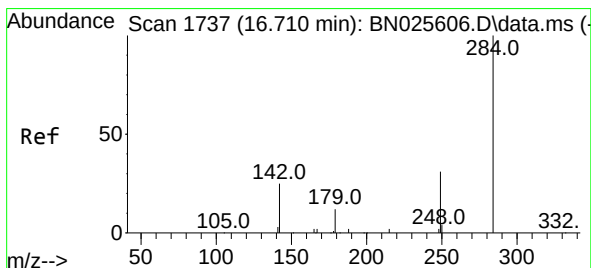
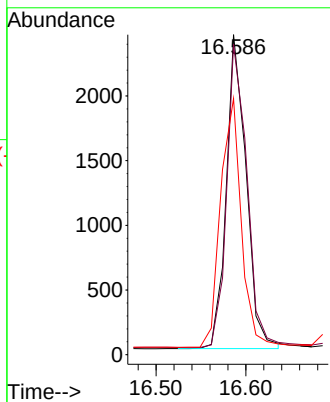
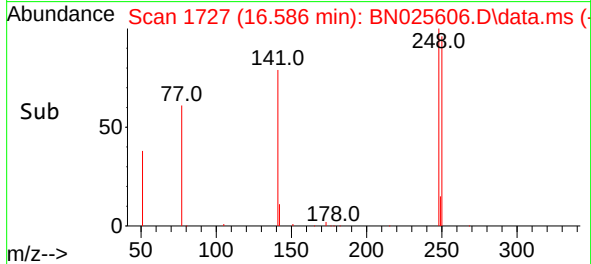
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



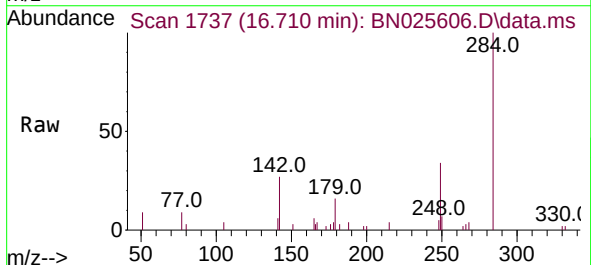
Tgt Ion:248 Resp: 372
Ion Ratio Lower Upper
248 100
250 96.9 77.5 116.3
141 80.0 64.0 96.0

Manual Integrations
APPROVED

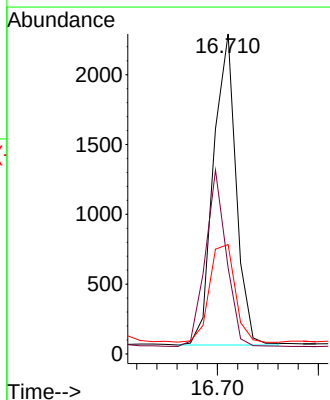
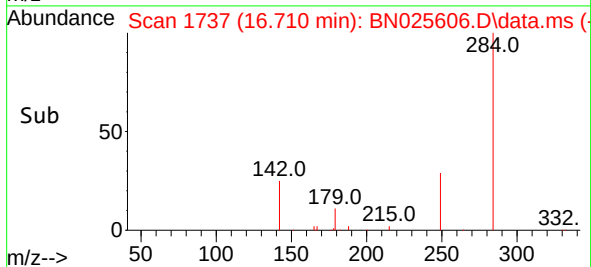
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

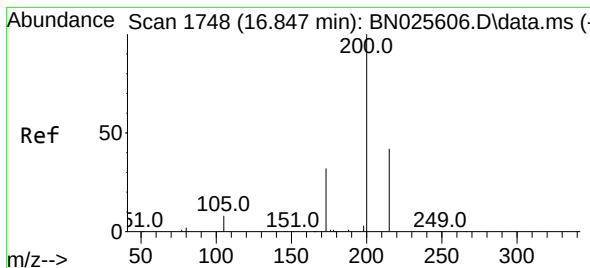


#22
Hexachlorobenzene
Concen: 0.414 ng
RT: 16.710 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30



Tgt Ion:284 Resp: 3461
Ion Ratio Lower Upper
284 100
142 52.5 42.0 63.0
249 35.8 28.6 43.0





#23

Atrazine

Concen: 0.393 ng

RT: 16.847 min Scan# 1748

Delta R.T. 0.000 min

Lab File: BN025606.D

Acq: 26 May 2023 13:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

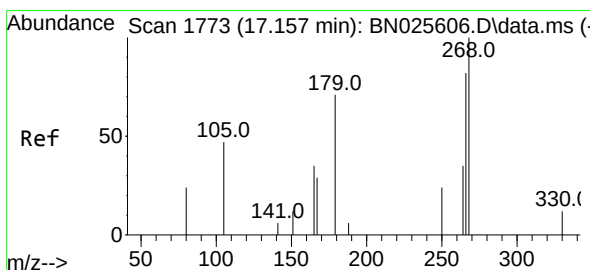
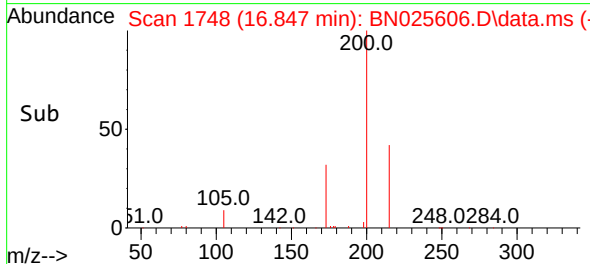
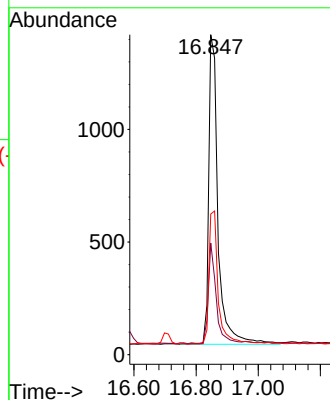
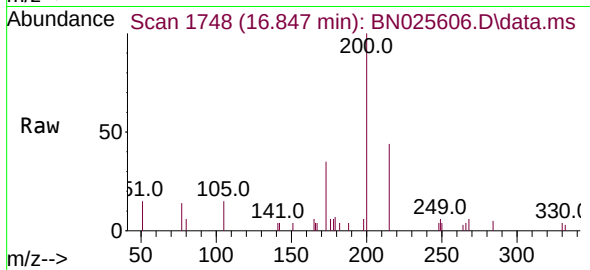
Tgt Ion:	200	Resp:	286
Ion Ratio	Lower	Upper	
200	100		
173	34.9	27.9	41.9
215	43.9	35.1	52.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/30/2023

Supervised By :Jagrut Upadhyay 05/31/2023



#24

Pentachlorophenol

Concen: 0.402 ng

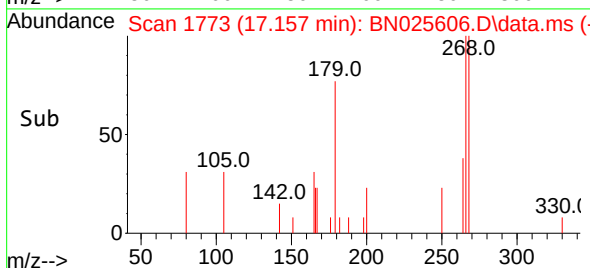
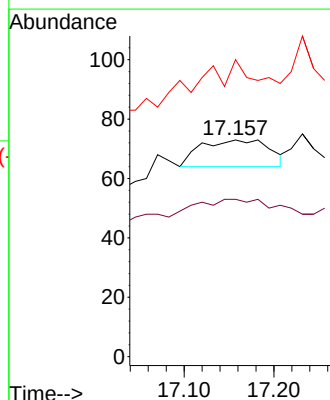
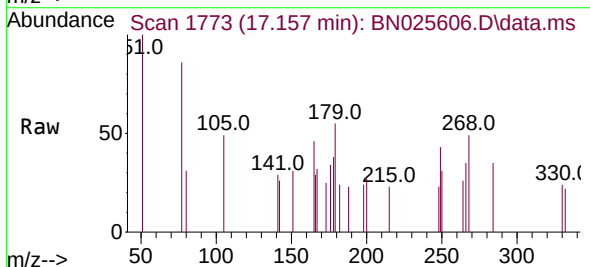
RT: 17.157 min Scan# 1773

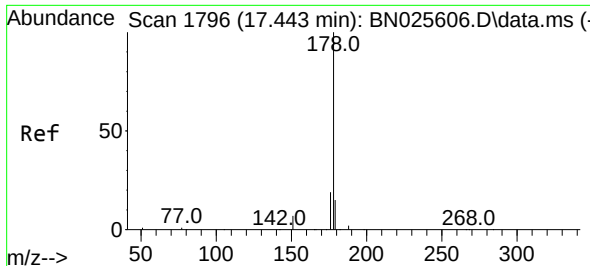
Delta R.T. 0.000 min

Lab File: BN025606.D

Acq: 26 May 2023 13:30

Tgt Ion:	266	Resp:	48
Ion Ratio	Lower	Upper	
266	100		
264	75.0	60.0	90.0
268	0.0	0.0	0.0





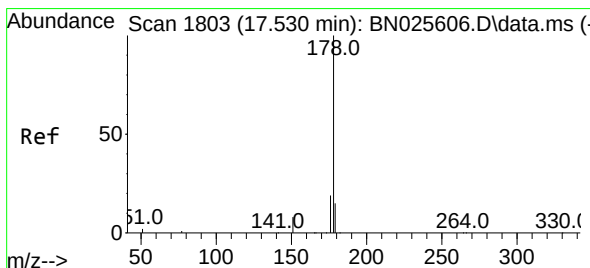
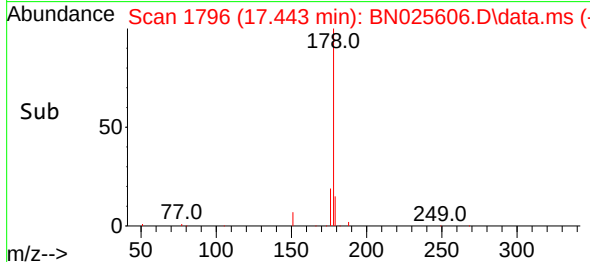
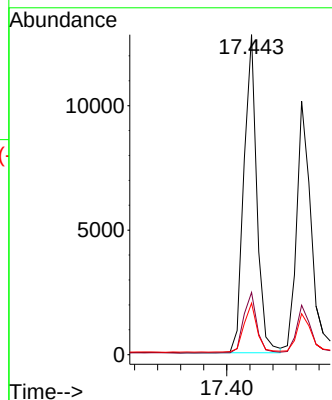
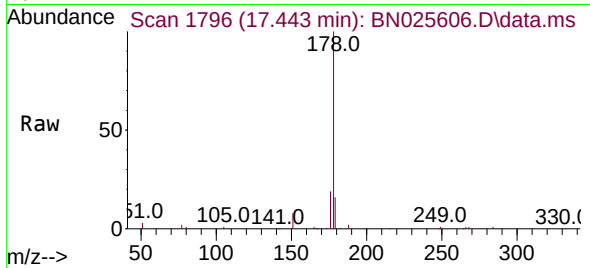
#25
Phenanthrene
Concen: 0.404 ng
RT: 17.443 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:178 Resp: 19839
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.8 12.6 19.0

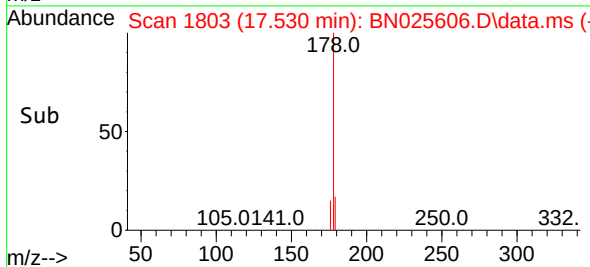
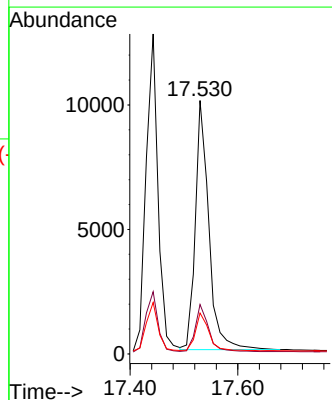
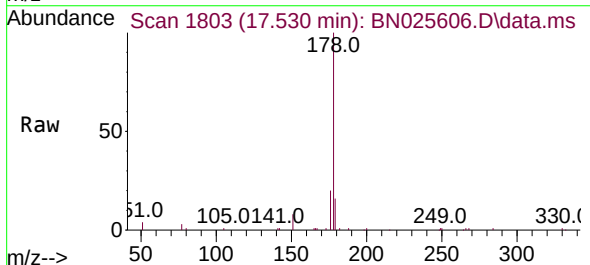
Manual Integrations
APPROVED

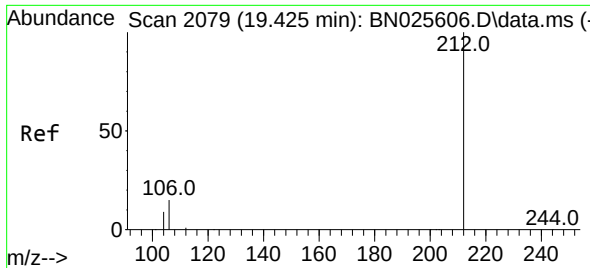
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#26
Anthracene
Concen: 0.394 ng
RT: 17.530 min Scan# 1803
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Tgt Ion:178 Resp: 17470
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.2 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.390 ng
RT: 19.425 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Instrument :

BNA_N

ClientSampleId :

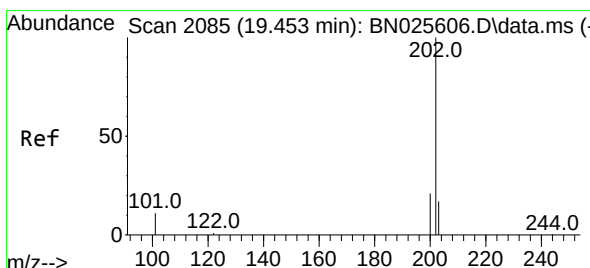
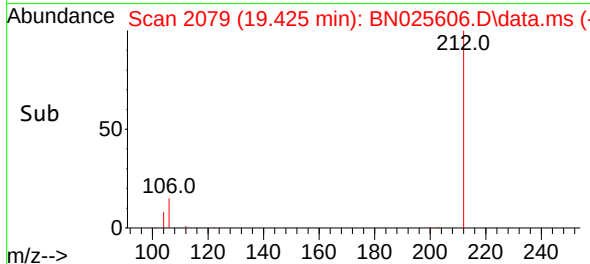
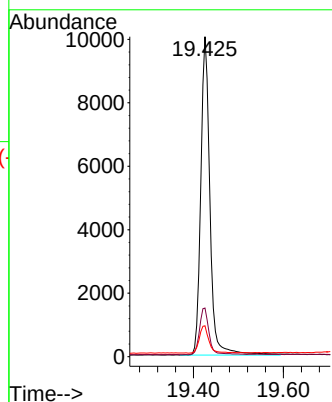
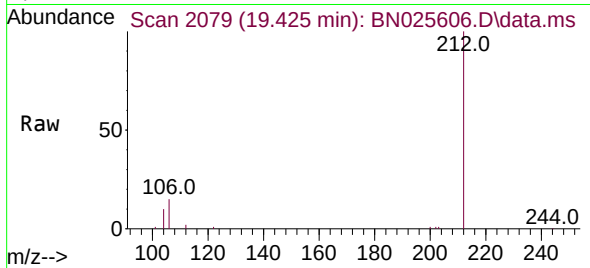
SSTDICCC0.4

Tgt Ion:212 Resp: 1423
Ion Ratio Lower Upper
212 100
106 15.4 12.3 18.5
104 9.0 7.2 10.8

Manual Integrations

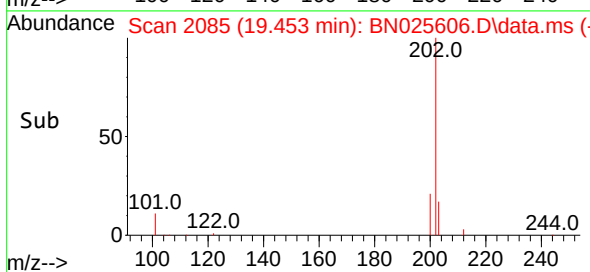
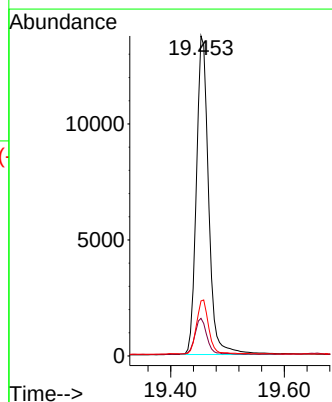
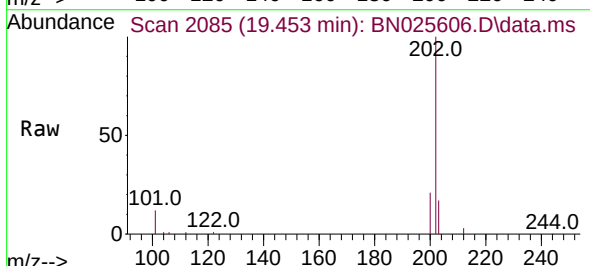
APPROVED

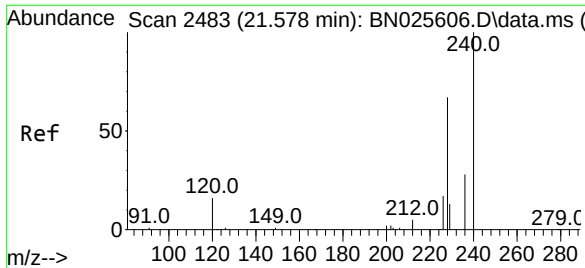
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#28
Fluoranthene
Concen: 0.384 ng
RT: 19.453 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Tgt Ion:202 Resp: 20558
Ion Ratio Lower Upper
202 100
101 11.5 9.2 13.8
203 16.6 13.3 19.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.578 min Scan# 2483

Delta R.T. 0.000 min

Lab File: BN025606.D

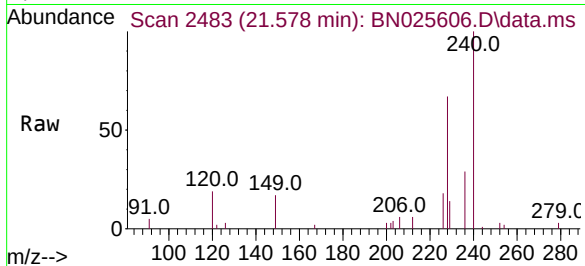
Acq: 26 May 2023 13:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



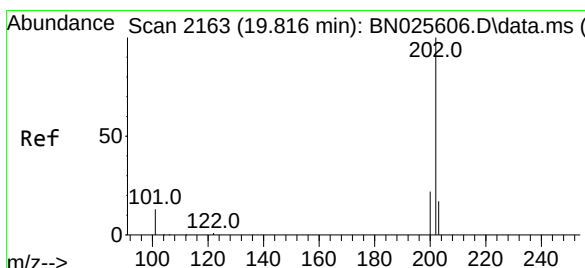
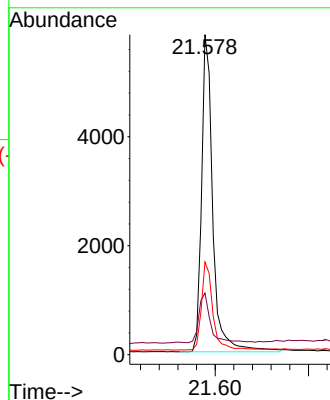
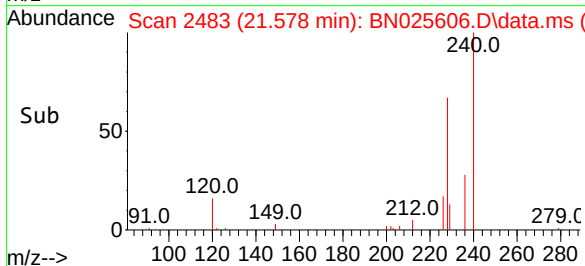
Tgt Ion	Ratio	Lower	Upper
240	100		
120	19.2	15.4	23.0
236	29.0	23.2	34.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/30/2023

Supervised By :Jagrut Upadhyay 05/31/2023



#30

Pyrene

Concen: 0.442 ng

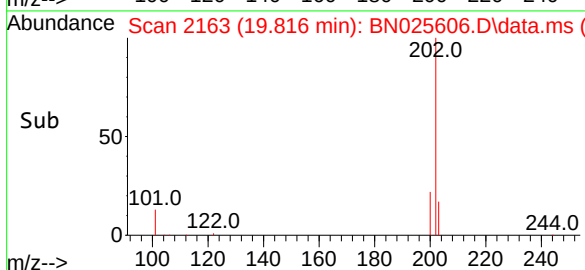
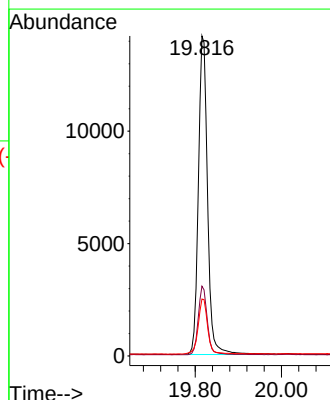
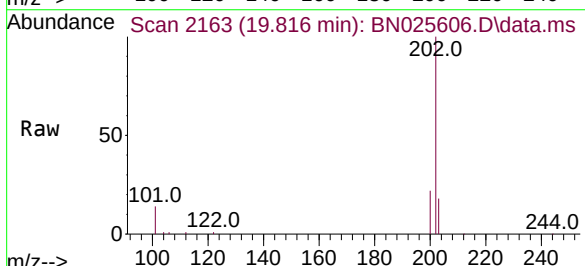
RT: 19.816 min Scan# 2163

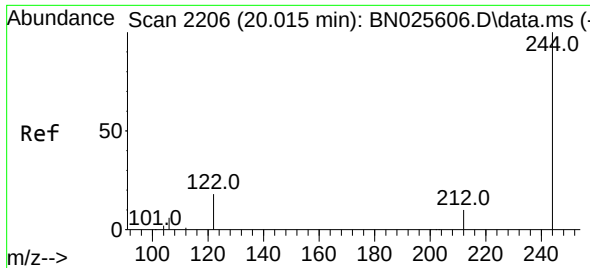
Delta R.T. 0.000 min

Lab File: BN025606.D

Acq: 26 May 2023 13:30

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.1	25.7
203	18.1	14.5	21.7





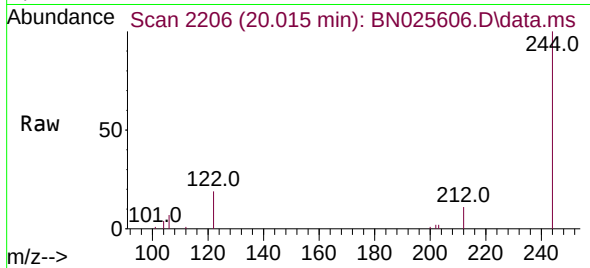
#31
 Terphenyl-d14
 Concen: 0.419 ng
 RT: 20.015 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025606.D
 Acq: 26 May 2023 13:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

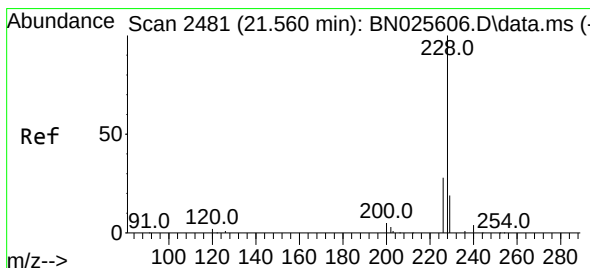
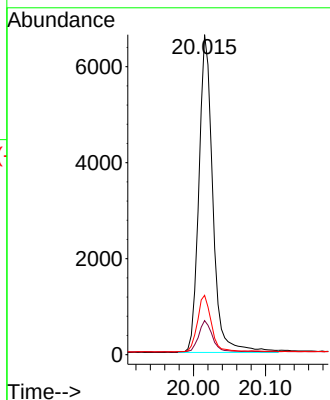
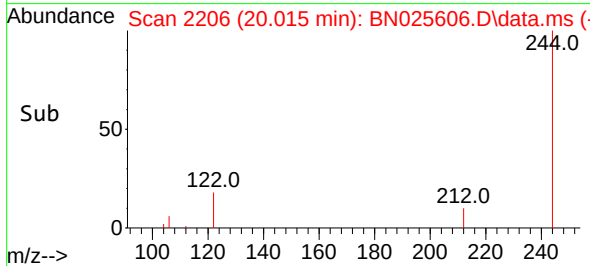


Tgt Ion:244 Resp: 892
 Ion Ratio Lower Upper
 244 100
 212 10.6 8.5 12.7
 122 18.6 14.9 22.3

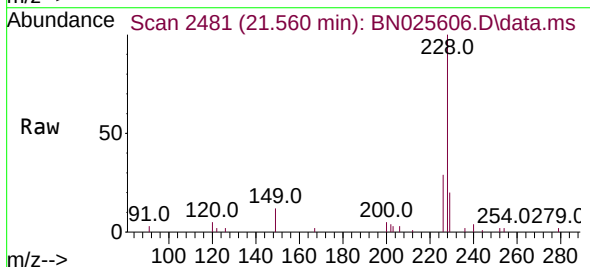
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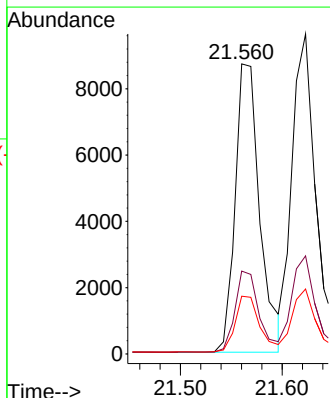
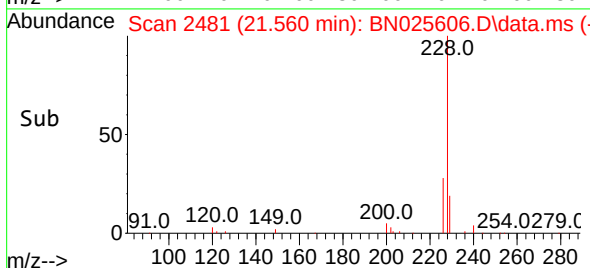
Reviewed By :Christian Giraldo 05/30/2023
 Supervised By :Jagrut Upadhyay 05/31/2023

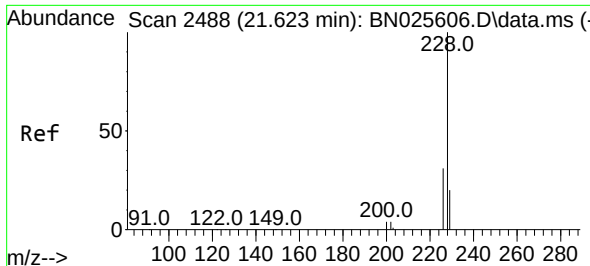


#32
 Benzo(a)anthracene
 Concen: 0.403 ng
 RT: 21.560 min Scan# 2481
 Delta R.T. 0.000 min
 Lab File: BN025606.D
 Acq: 26 May 2023 13:30



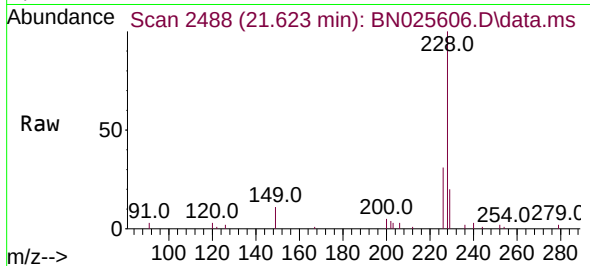
Tgt Ion:228 Resp: 14624
 Ion Ratio Lower Upper
 228 100
 226 28.6 22.9 34.3
 229 19.9 15.9 23.9





#33
Chrysene
Concen: 0.403 ng
RT: 21.623 min Scan# 2488
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

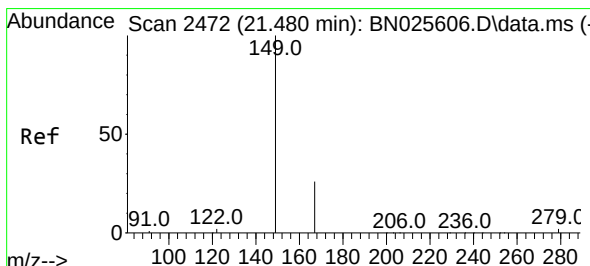
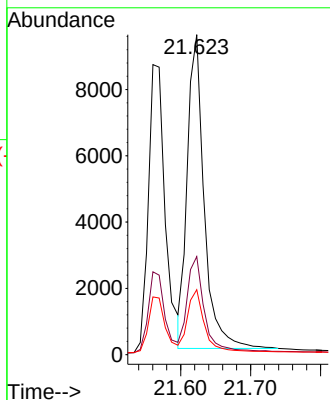
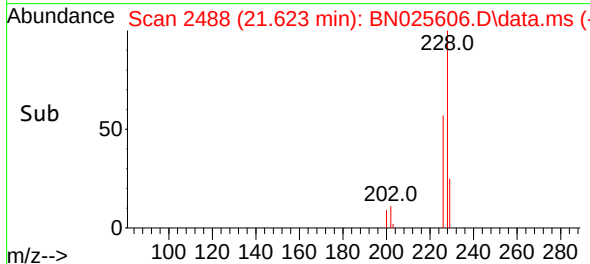
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:228 Resp: 1585
Ion Ratio Lower Upper
228 100
226 30.6 24.5 36.7
229 20.3 16.2 24.4

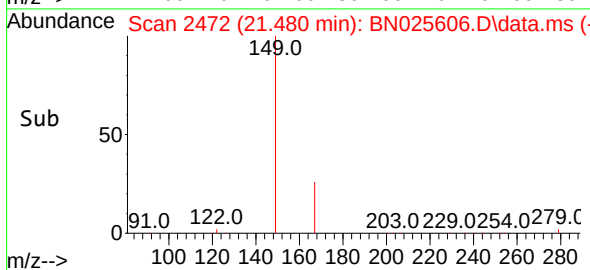
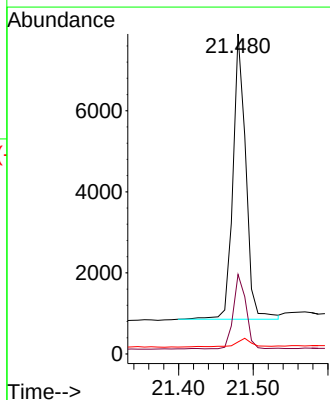
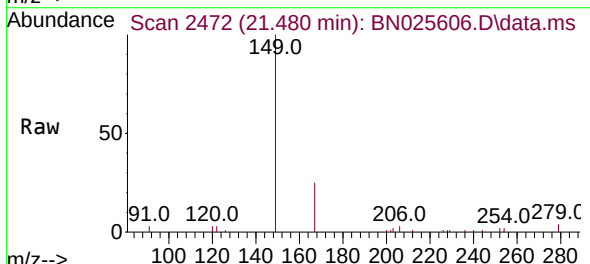
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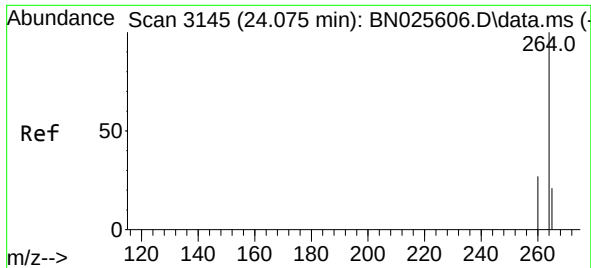
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.380 ng
RT: 21.480 min Scan# 2472
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

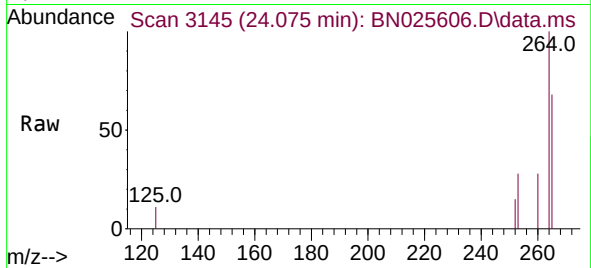
Tgt Ion:149 Resp: 8394
Ion Ratio Lower Upper
149 100
167 25.5 20.4 30.6
279 4.1 3.3 4.9





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.075 min Scan# 3145
 Delta R.T. 0.000 min
 Lab File: BN025606.D
 Acq: 26 May 2023 13:30

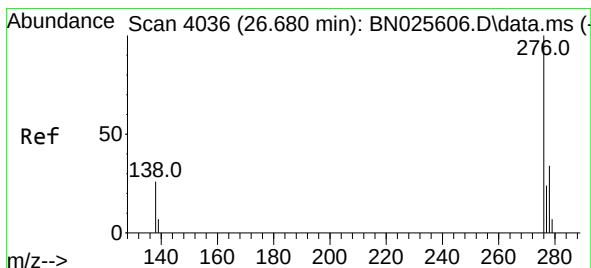
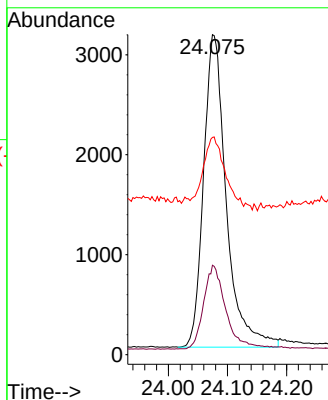
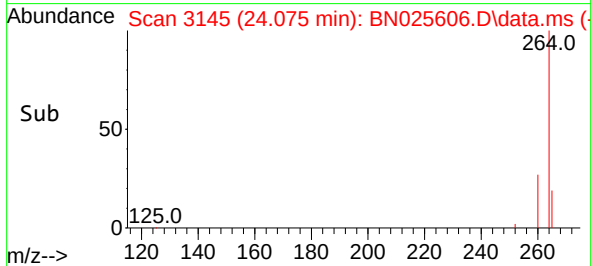
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4



Tgt Ion:264 Resp: 8348
 Ion Ratio Lower Upper
 264 100
 260 27.9 22.3 33.5
 265 67.9 54.3 81.5

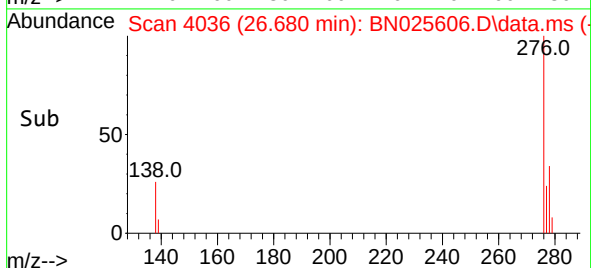
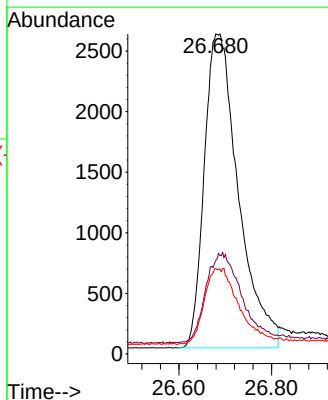
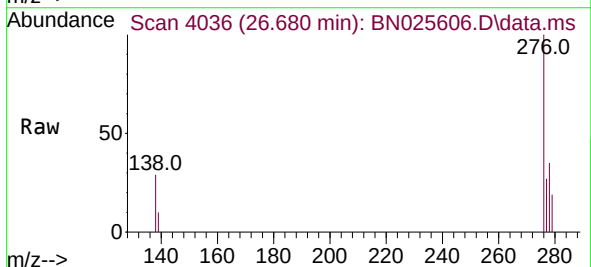
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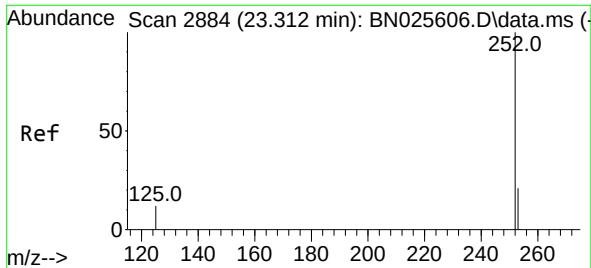
Reviewed By :Christian Giraldo 05/30/2023
 Supervised By :Jagrut Upadhyay 05/31/2023



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.414 ng
 RT: 26.680 min Scan# 4036
 Delta R.T. 0.000 min
 Lab File: BN025606.D
 Acq: 26 May 2023 13:30

Tgt Ion:276 Resp: 13267
 Ion Ratio Lower Upper
 276 100
 138 13.1 10.5 15.7
 277 11.5 9.2 13.8





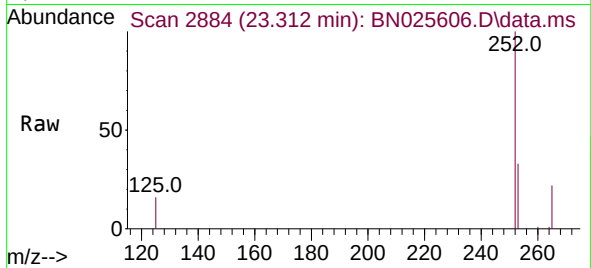
#37
Benzo(b)fluoranthene
Concen: 0.394 ng
RT: 23.312 min Scan# 2884
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

Instrument :

BNA_N

ClientSampleId :

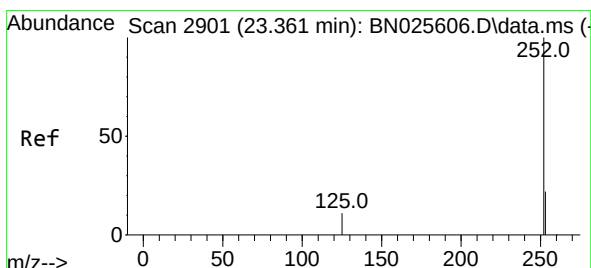
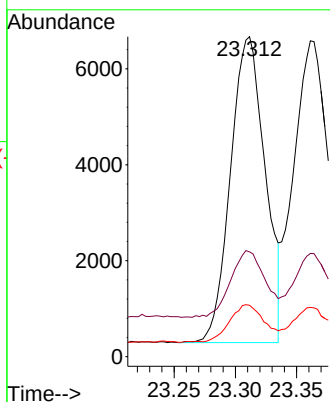
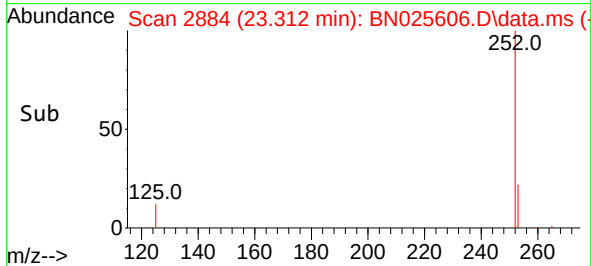
SSTDICCC0.4



Tgt Ion:252 Resp: 1252
Ion Ratio Lower Upper
252 100
253 32.8 26.2 39.4
125 16.1 12.9 19.3

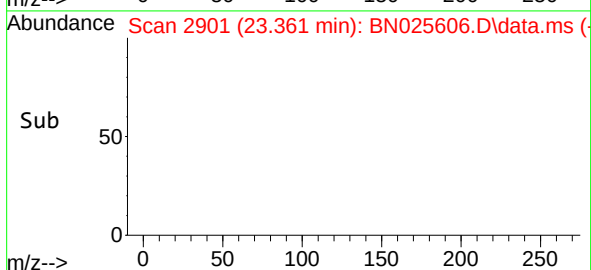
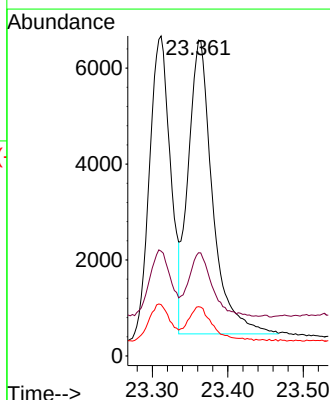
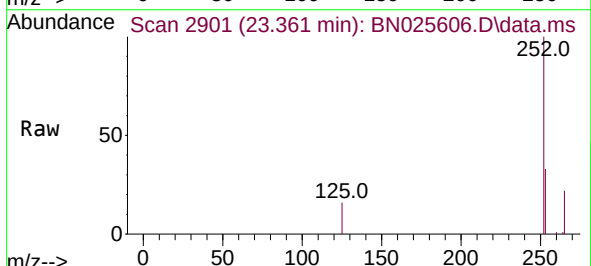
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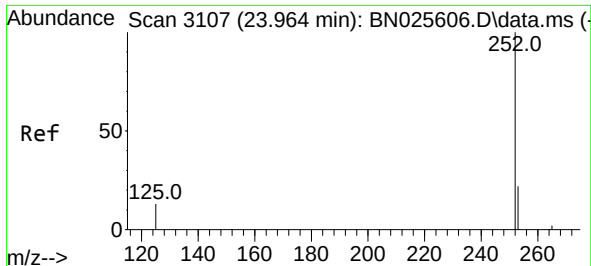
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#38
Benzo(k)fluoranthene
Concen: 0.415 ng m
RT: 23.361 min Scan# 2901
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

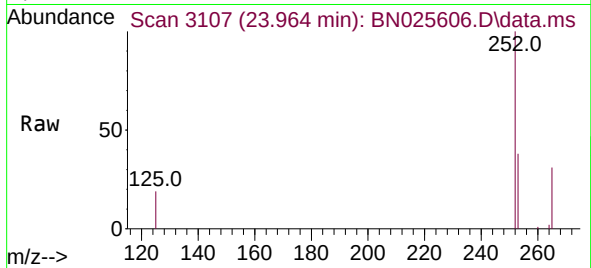
Tgt Ion:252 Resp: 13775
Ion Ratio Lower Upper
252 100
253 32.6 26.1 39.1
125 15.6 12.5 18.7





#39
Benzo(a)pyrene
Concen: 0.412 ng
RT: 23.964 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30

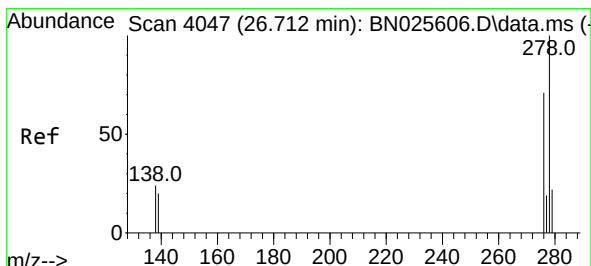
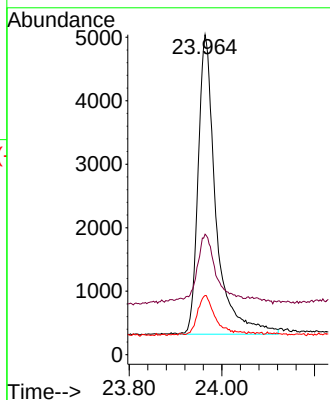
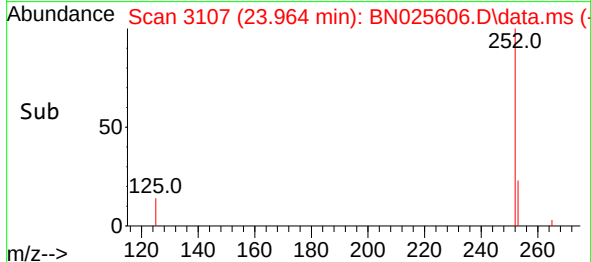
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



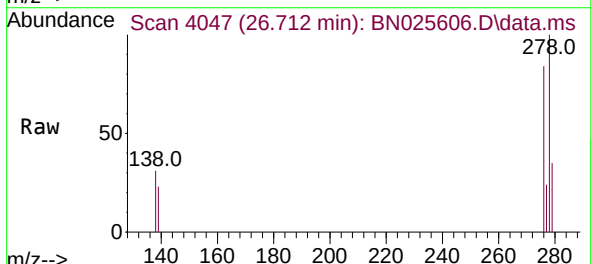
Tgt Ion:252 Resp: 12524
Ion Ratio Lower Upper
252 100
253 37.7 30.2 45.2
125 18.5 14.8 22.2

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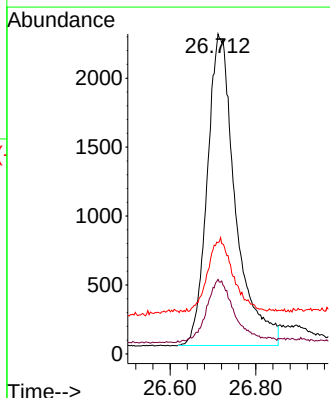
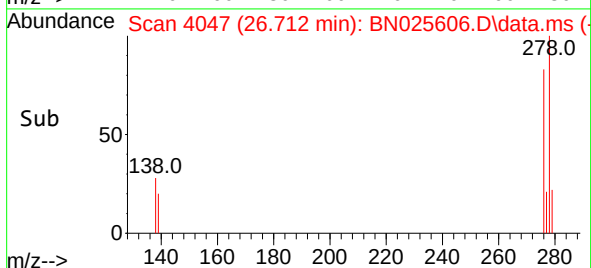
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

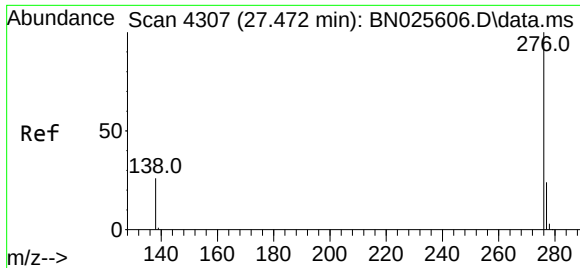


#40
Dibenzo(a,h)anthracene
Concen: 0.406 ng
RT: 26.712 min Scan# 4047
Delta R.T. 0.000 min
Lab File: BN025606.D
Acq: 26 May 2023 13:30



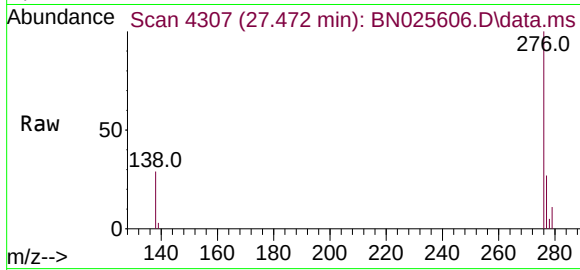
Tgt Ion:278 Resp: 10321
Ion Ratio Lower Upper
278 100
139 23.3 18.6 28.0
279 34.8 27.8 41.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.426 ng
 RT: 27.472 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN025606.D
 Acq: 26 May 2023 13:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4



Tgt Ion: 276 Resp: 12338

Ion	Ratio	Lower	Upper
276	100		
277	26.7	21.4	32.0
138	28.5	22.8	34.2

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

