

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025608.D
 Acq On : 26 May 2023 14:42
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

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

Quant Time: May 27 03:46:21 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	5904	0.400	ng	0.00
7) Naphthalene-d8	10.846	136	16470	0.400	ng	0.00
13) Acenaphthene-d10	14.651	164	9877	0.400	ng	0.00
19) Phenanthrene-d10	17.393	188	20820	0.400	ng	0.00
29) Chrysene-d12	21.578	240	14942	0.400	ng	0.00
35) Perylene-d12	24.072	264	13195	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.557	112	19528	1.291	ng	0.00
5) Phenol-d6	7.167	99	24268	1.338	ng	0.00
8) Nitrobenzene-d5	9.191	82	19351	1.403	ng	0.00
11) 2-Methylnaphthalene-d10	12.423	152	33374	1.420	ng	0.00
14) 2,4,6-Tribromophenol	16.152	330	3568	1.787	ng	0.00
15) 2-Fluorobiphenyl	13.283	172	56474	1.385	ng	0.00
27) Fluoranthene-d10	19.426	212	66033	1.400	ng	0.00
31) Terphenyl-d14	20.016	244	43974	1.344	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.397	88	9371	1.371	ng	97
3) n-Nitrosodimethylamine	3.729	42	10866	1.476	ng	# 86
6) bis(2-Chloroethyl)ether	7.434	93	24603	1.312	ng	92
9) Naphthalene	10.889	128	62756	1.393	ng	99
10) Hexachlorobutadiene	11.177	225	10726	1.373	ng	# 97
12) 2-Methylnaphthalene	12.495	142	44362	1.432	ng	99
16) Acenaphthylene	14.373	152	65750	1.410	ng	99
17) Acenaphthene	14.715	154	42336	1.379	ng	100
18) Fluorene	15.693	166	57250	1.410	ng	99
20) 4,6-Dinitro-2-methylph...	15.780	198	4917	1.528	ng	# 32
21) 4-Bromophenyl-phenylether	16.586	248	16753	1.417	ng	94
22) Hexachlorobenzene	16.711	284	14774	1.368	ng	99
23) Atrazine	16.847	200	13247	1.405	ng	95
24) Pentachlorophenol	17.071	266	2494m	1.521	ng	
25) Phenanthrene	17.443	178	89337	1.410	ng	99
26) Anthracene	17.530	178	82222	1.435	ng	99
28) Fluoranthene	19.453	202	98105	1.420	ng	99
30) Pyrene	19.816	202	99305	1.365	ng	99
32) Benzo(a)anthracene	21.560	228	78678	1.414	ng	98
33) Chrysene	21.614	228	84828	1.405	ng	98
34) Bis(2-ethylhexyl)phtha...	21.480	149	45523	1.343	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.668	276	70486	1.393	ng	# 61
37) Benzo(b)fluoranthene	23.306	252	72920	1.452	ng	# 87
38) Benzo(k)fluoranthene	23.355	252	75254	1.436	ng	# 87
39) Benzo(a)pyrene	23.958	252	69168	1.441	ng	# 82
40) Dibenzo(a,h)anthracene	26.703	278	55748	1.386	ng	# 87
41) Benzo(g,h,i)perylene	27.475	276	62346	1.363	ng	95

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

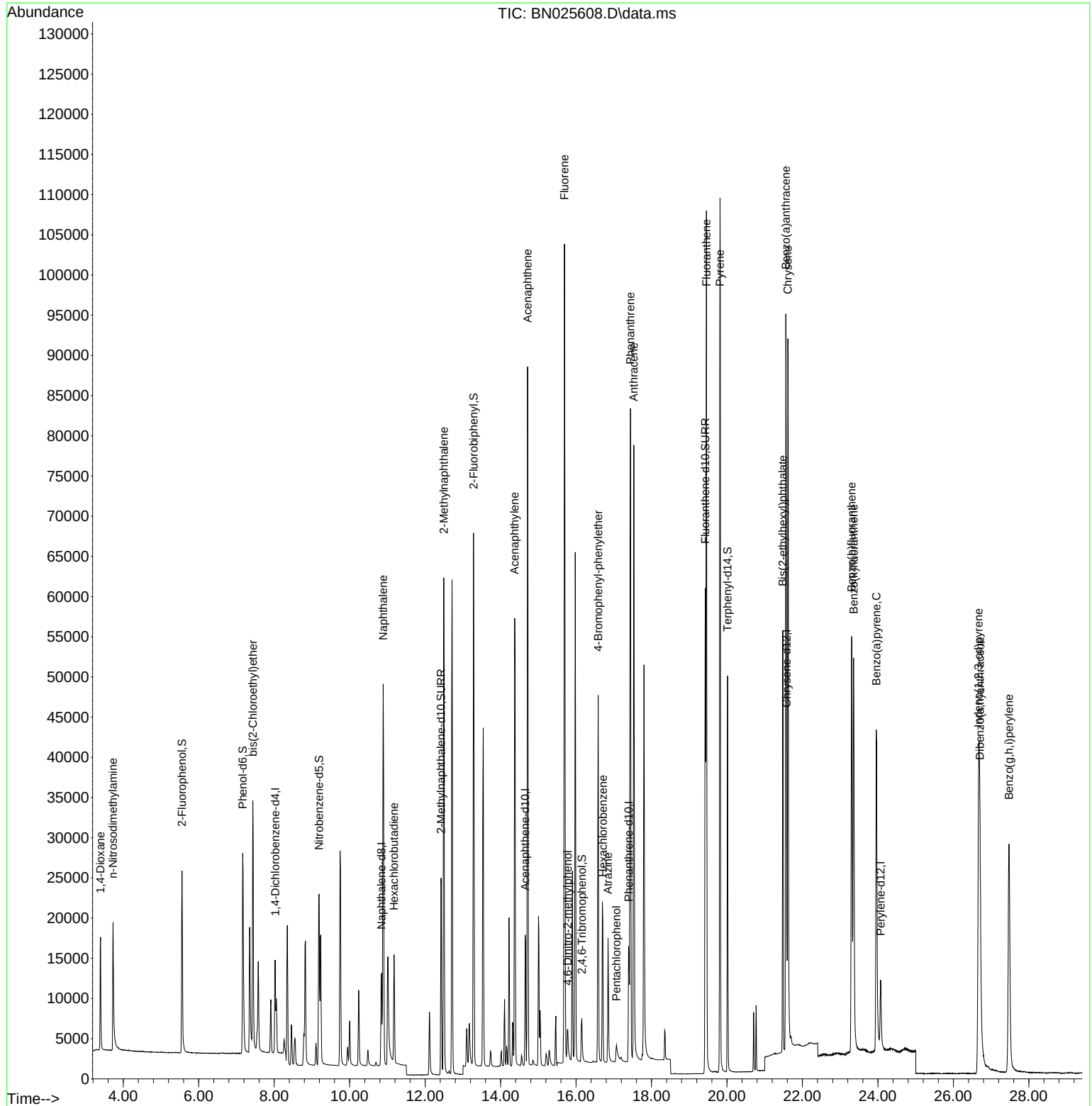
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
Data File : BN025608.D
Acq On : 26 May 2023 14:42
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

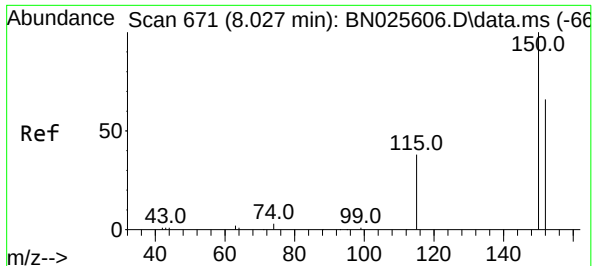
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: May 27 03:46:21 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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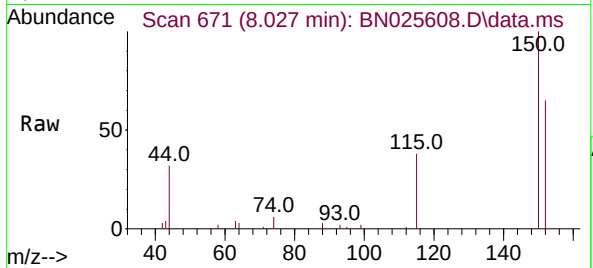
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.027 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

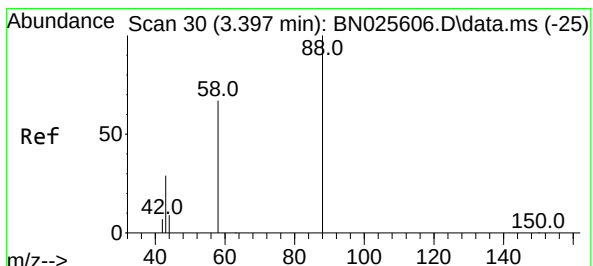
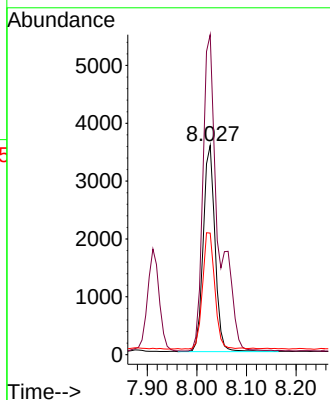
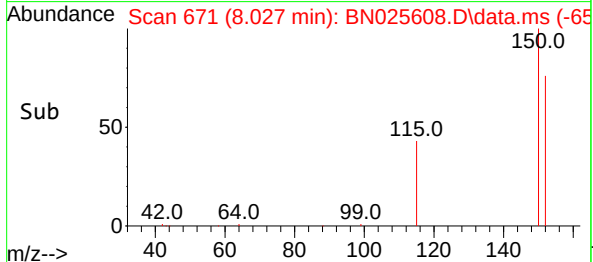
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



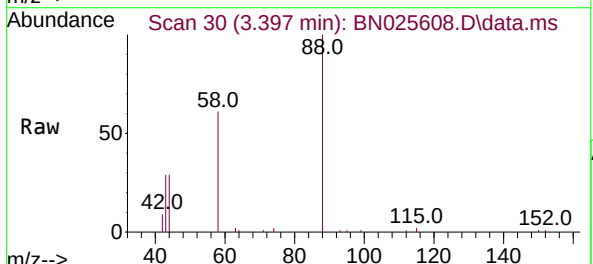
Tgt Ion: 152 Resp: 5904
Ion Ratio Lower Upper
152 100
150 152.9 121.0 181.6
115 58.1 48.5 72.7

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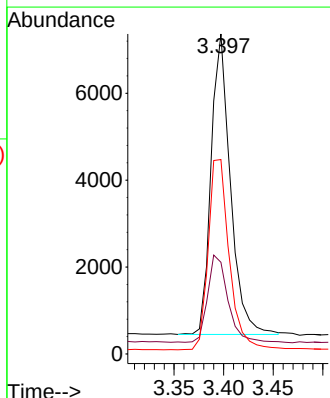
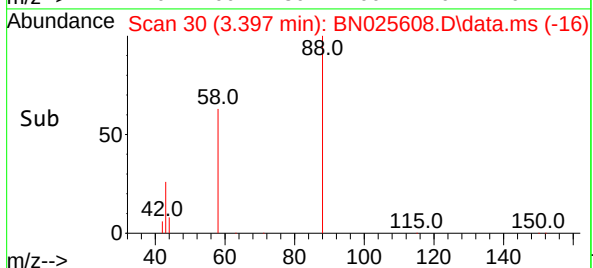
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

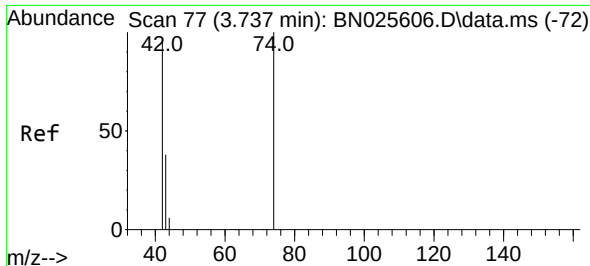


#2
1,4-Dioxane
Concen: 1.371 ng
RT: 3.397 min Scan# 30
Delta R.T. 0.000 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42



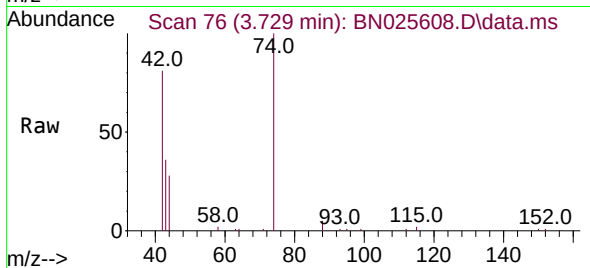
Tgt Ion: 88 Resp: 9371
Ion Ratio Lower Upper
88 100
43 30.4 26.5 39.7
58 69.3 56.8 85.2





#3
n-Nitrosodimethylamine
Concen: 1.476 ng
RT: 3.729 min Scan# 70
Delta R.T. -0.007 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

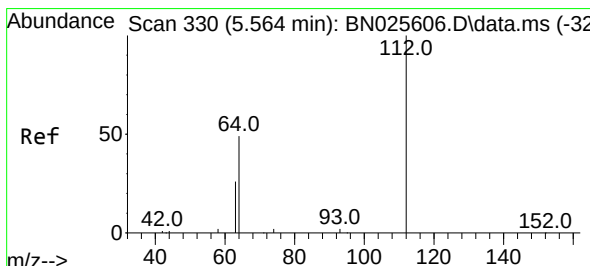
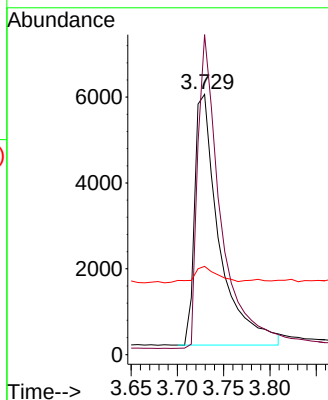
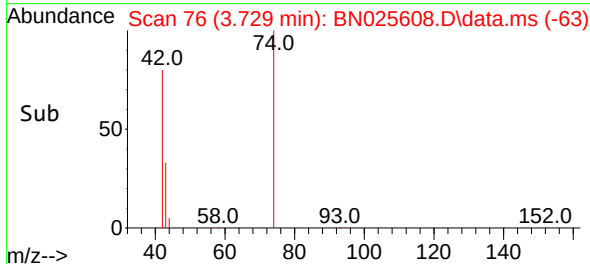
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion: 42 Resp: 1086
Ion Ratio Lower Upper
42 100
74 117.3 82.2 123.2
44 6.3 0.0 0.0

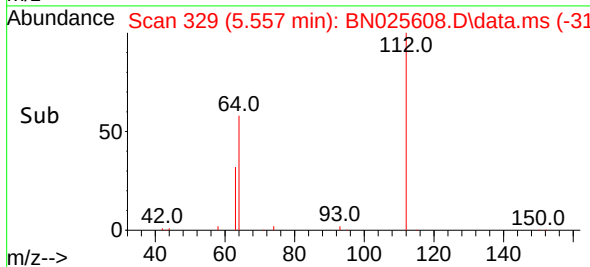
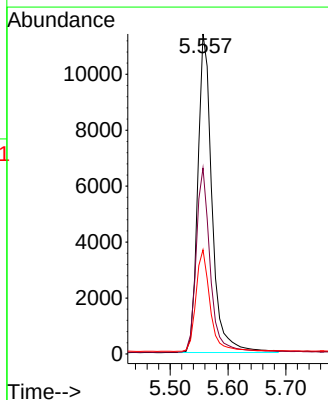
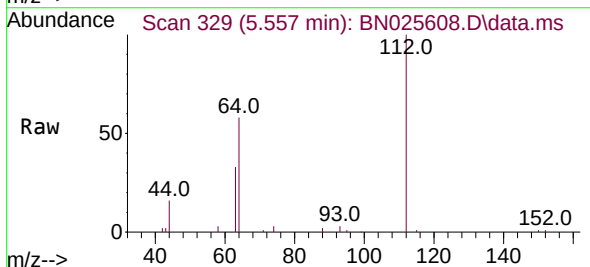
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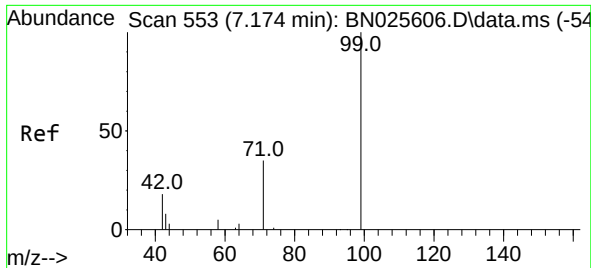
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#4
2-Fluorophenol
Concen: 1.291 ng
RT: 5.557 min Scan# 329
Delta R.T. -0.007 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

Tgt Ion:112 Resp: 19528
Ion Ratio Lower Upper
112 100
64 57.0 45.7 68.5
63 31.8 26.2 39.2





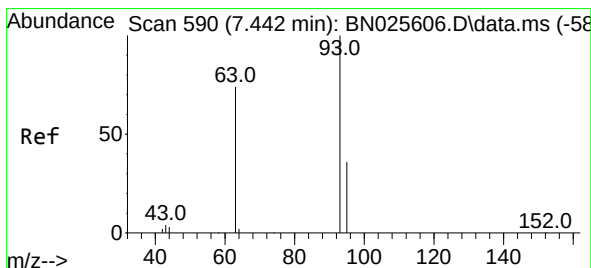
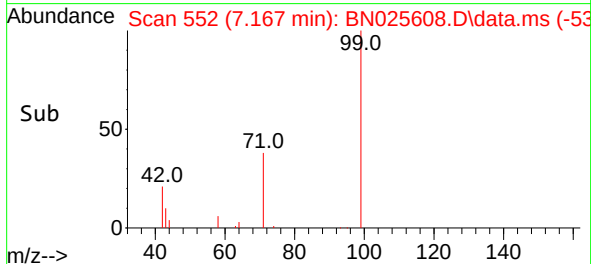
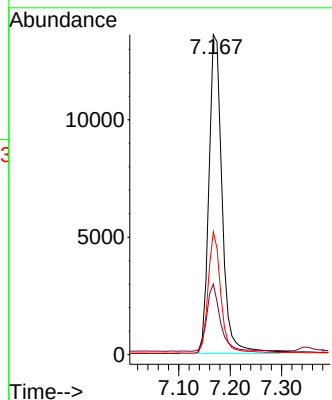
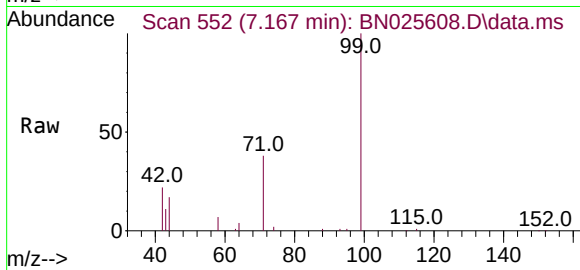
#5
Phenol-d6
Concen: 1.338 ng
RT: 7.167 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion: 99 Resp: 2426
Ion Ratio Lower Upper
99 100
42 21.8 17.1 25.7
71 36.8 29.3 43.9

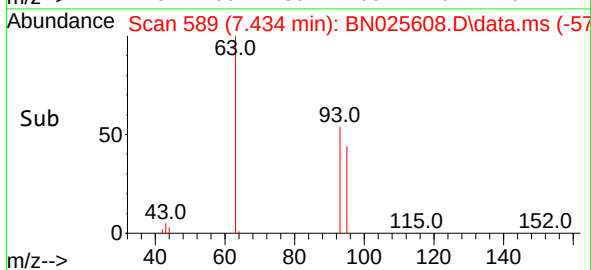
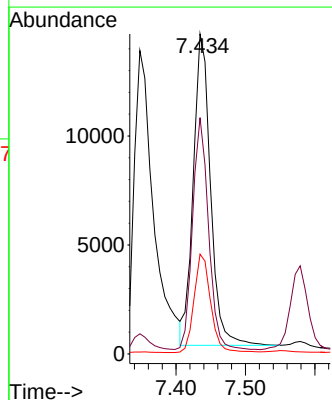
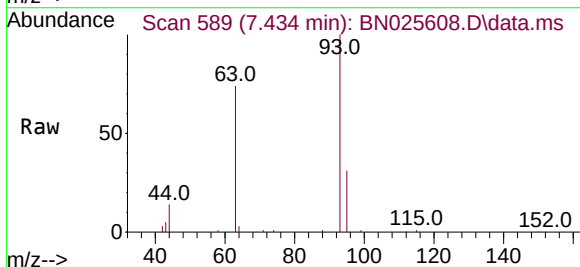
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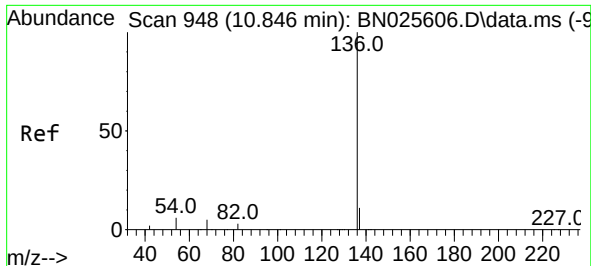
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#6
bis(2-Chloroethyl)ether
Concen: 1.312 ng
RT: 7.434 min Scan# 589
Delta R.T. -0.008 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

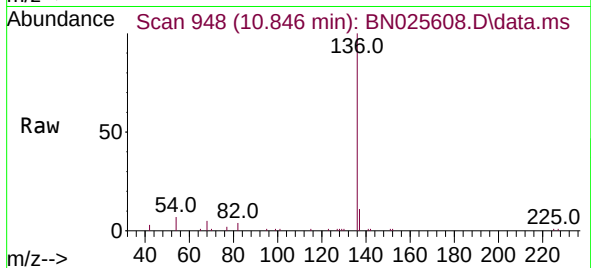
Tgt Ion: 93 Resp: 24603
Ion Ratio Lower Upper
93 100
63 69.1 49.1 73.7
95 30.5 22.6 33.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.846 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

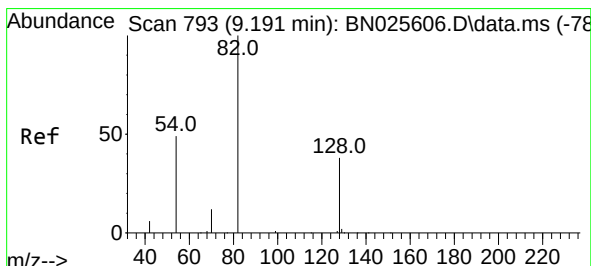
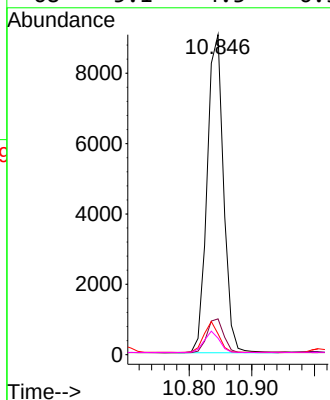
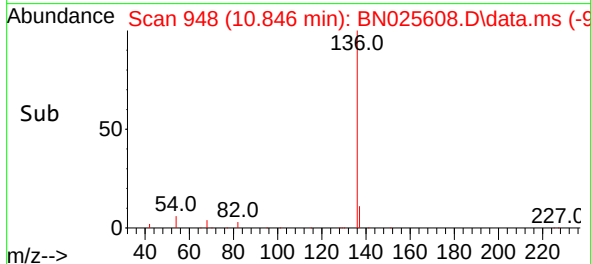
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	6.5	5.4	8.0
68	5.1	4.3	6.5

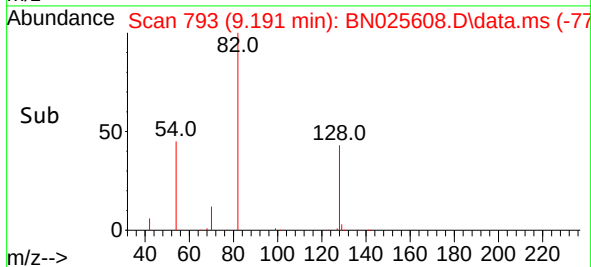
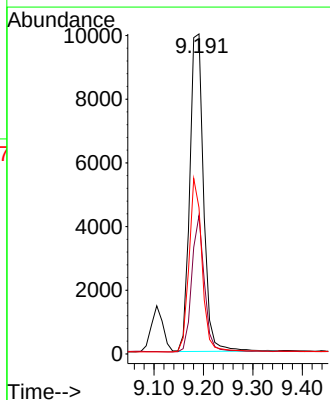
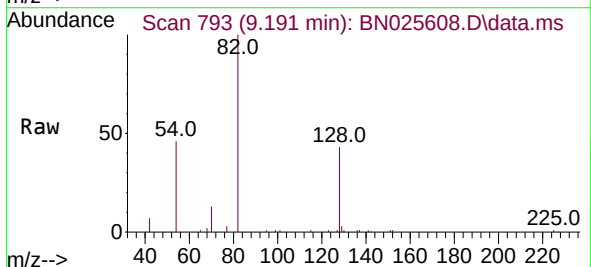
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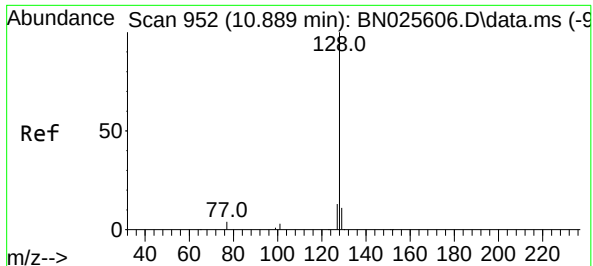
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#8
Nitrobenzene-d5
Concen: 1.403 ng
RT: 9.191 min Scan# 793
Delta R.T. 0.000 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

Tgt Ion	Ratio	Lower	Upper
82	100		
128	43.3	32.5	48.7
54	45.7	40.6	60.8





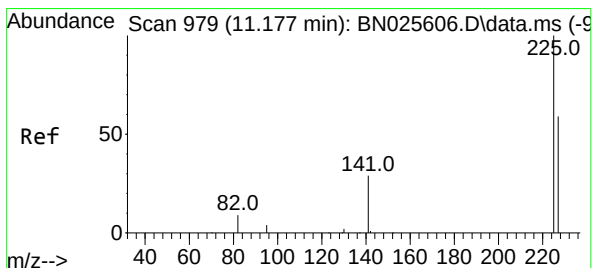
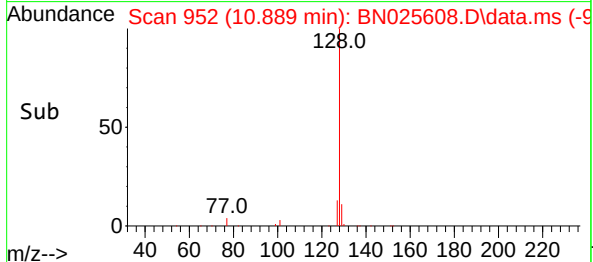
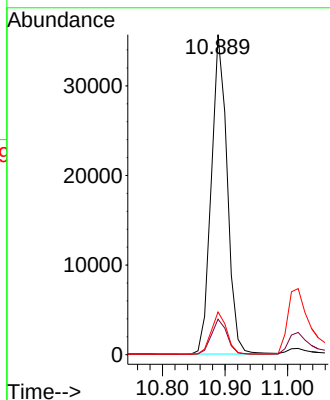
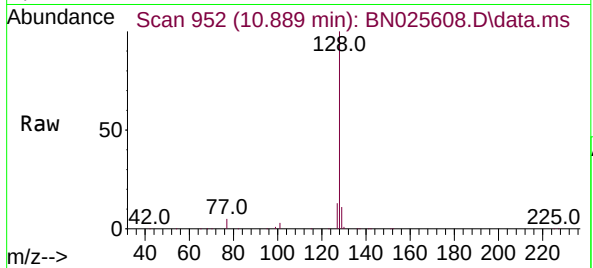
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Naphthalene
Concen: 1.393 ng
RT: 10.889 min Scan# 952
Delta R.T. 0.000 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:128 Resp: 62750
Ion Ratio Lower Upper
128 100
129 11.1 9.3 13.9
127 13.3 11.0 16.6

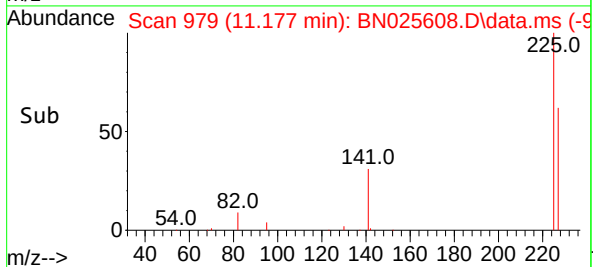
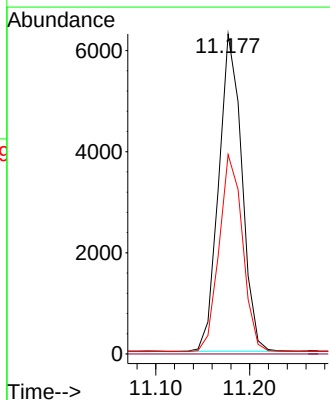
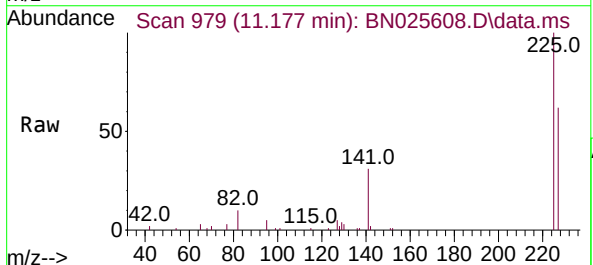
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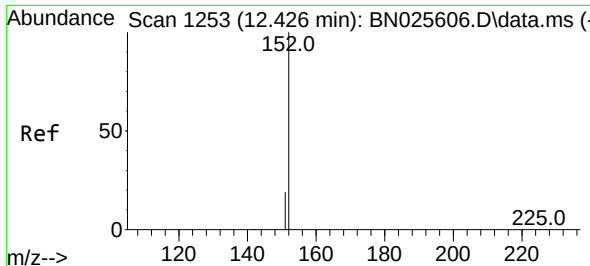
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#10
Hexachlorobutadiene
Concen: 1.373 ng
RT: 11.177 min Scan# 979
Delta R.T. 0.000 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

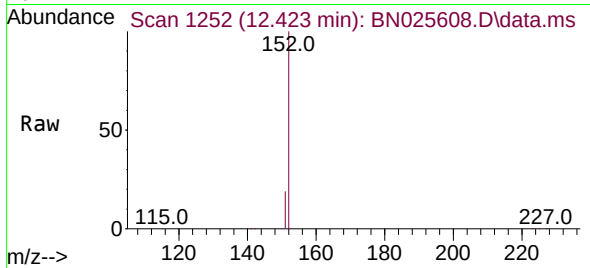
Tgt Ion:225 Resp: 10726
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.9 48.4 72.6





#11
2-Methylnaphthalene-d10
Concen: 1.420 ng
RT: 12.423 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

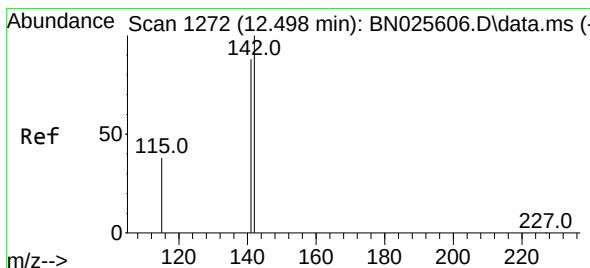
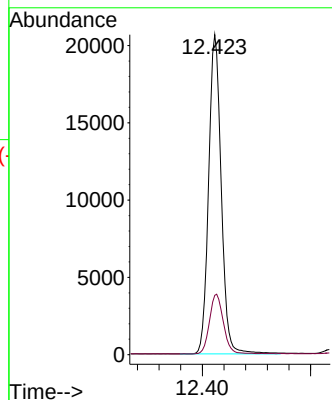
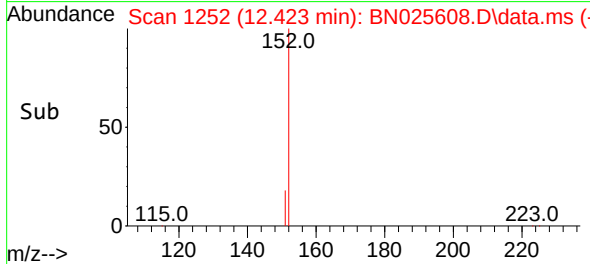
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



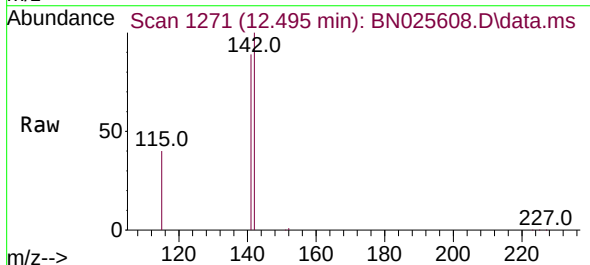
Tgt Ion:152 Resp: 33374
Ion Ratio Lower Upper
152 100
151 20.5 16.1 24.1

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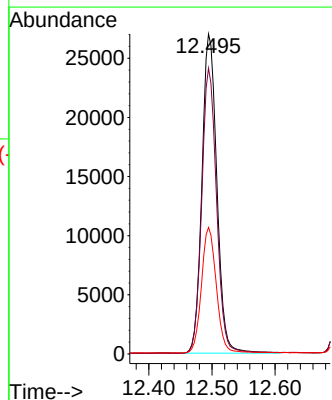
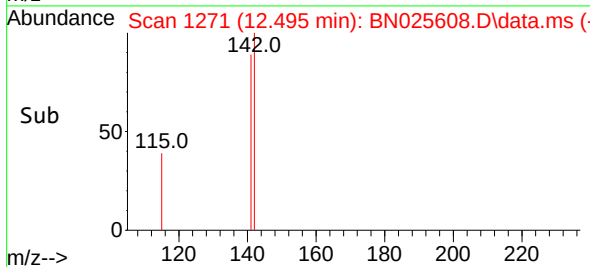
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

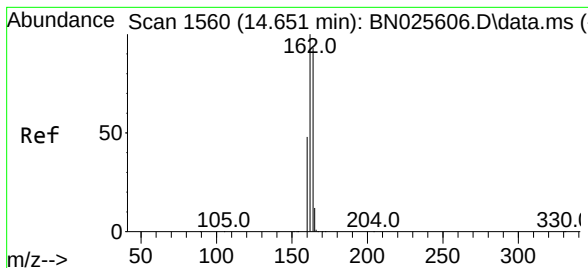


#12
2-Methylnaphthalene
Concen: 1.432 ng
RT: 12.495 min Scan# 1271
Delta R.T. -0.004 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42



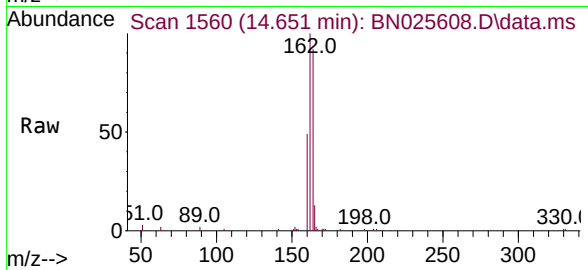
Tgt Ion:142 Resp: 44362
Ion Ratio Lower Upper
142 100
141 89.3 70.7 106.1
115 39.5 31.5 47.3





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.651 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

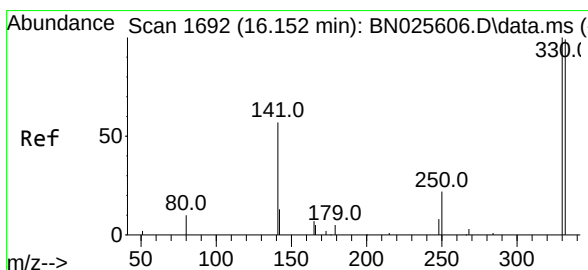
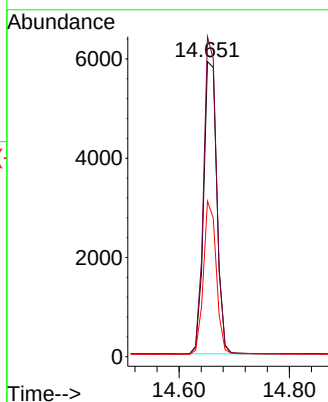
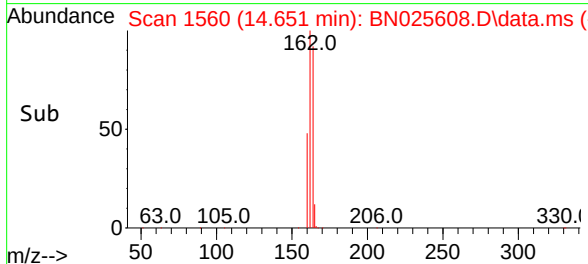
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



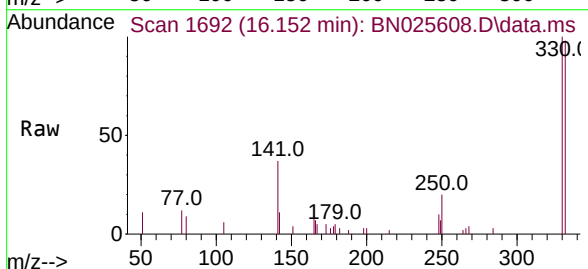
Tgt Ion:164 Resp: 987
Ion Ratio Lower Upper
164 100
162 108.5 86.4 129.6
160 52.7 41.9 62.9

Manual Integrations
APPROVED

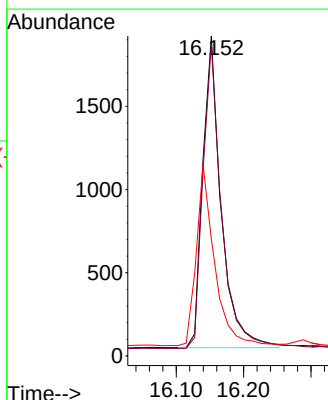
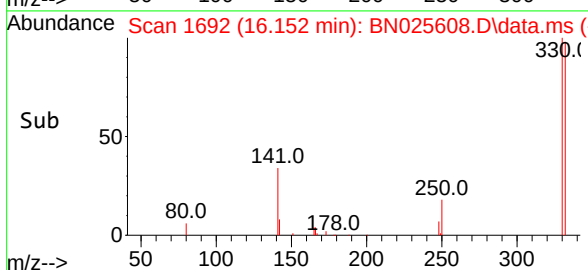
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

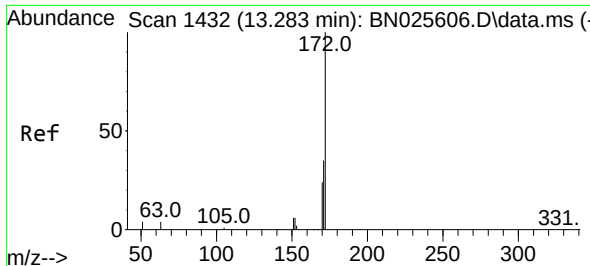


#14
2,4,6-Tribromophenol
Concen: 1.787 ng
RT: 16.152 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42



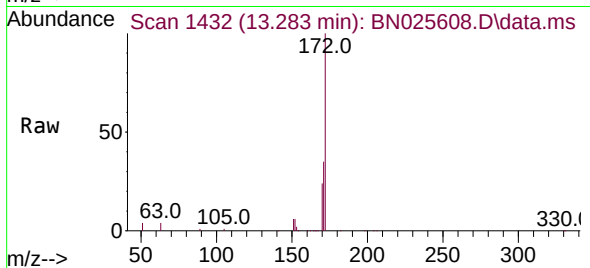
Tgt Ion:330 Resp: 3568
Ion Ratio Lower Upper
330 100
332 98.3 80.0 120.0
141 57.4 45.8 68.6





#15
2-Fluorobiphenyl
Concen: 1.385 ng
RT: 13.283 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

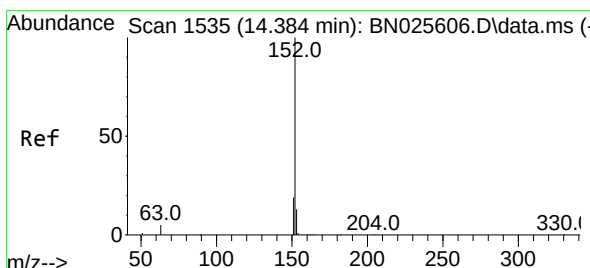
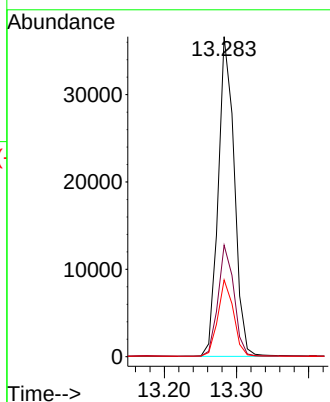
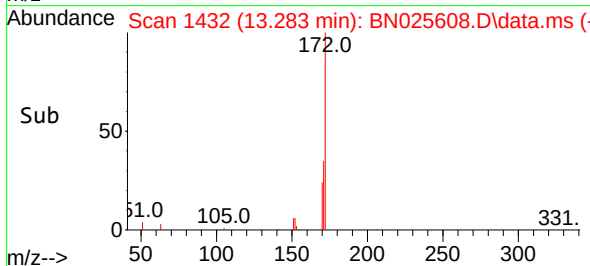
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



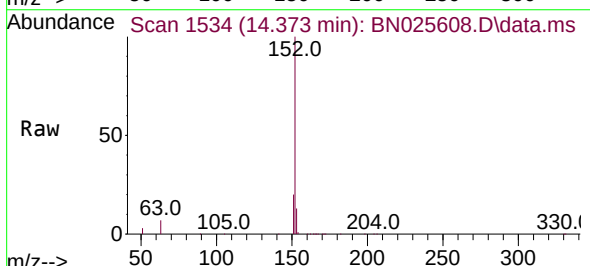
Tgt Ion:172 Resp: 56474
Ion Ratio Lower Upper
172 100
171 34.9 28.6 42.8
170 24.0 19.7 29.5

Manual Integrations
APPROVED

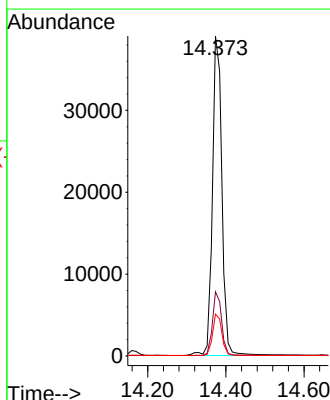
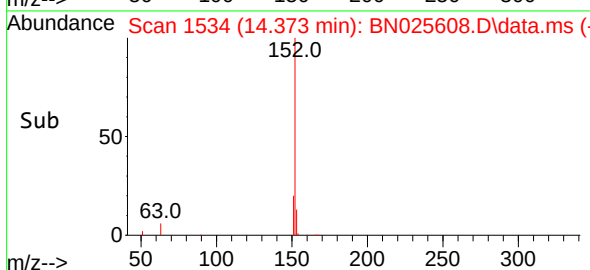
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

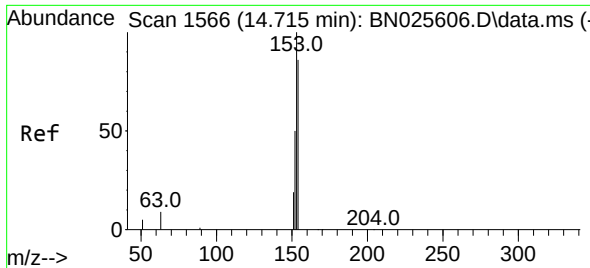


#16
Acenaphthylene
Concen: 1.410 ng
RT: 14.373 min Scan# 1534
Delta R.T. -0.011 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42



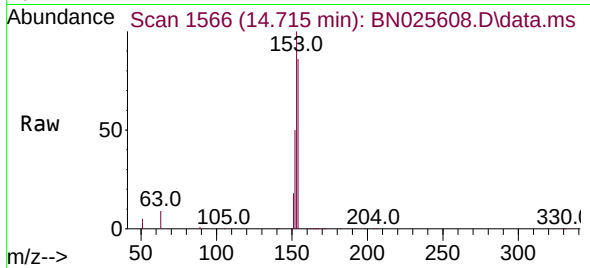
Tgt Ion:152 Resp: 65750
Ion Ratio Lower Upper
152 100
151 19.2 15.8 23.6
153 12.9 10.6 15.8





#17
Acenaphthene
Concen: 1.379 ng
RT: 14.715 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

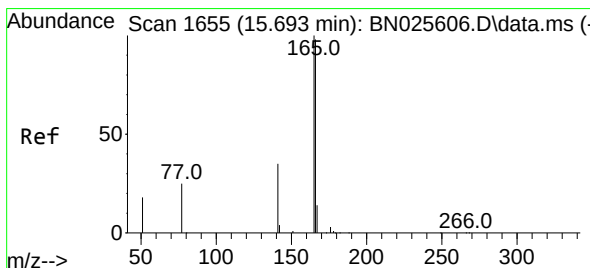
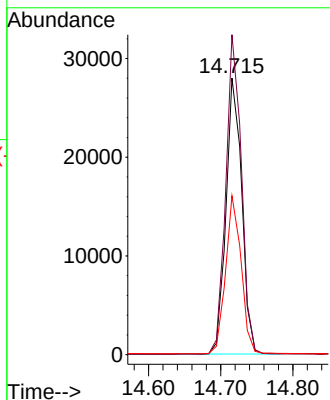
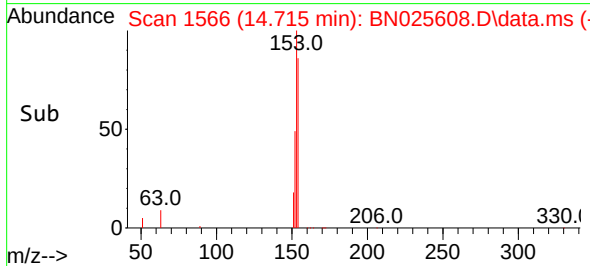
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:154 Resp: 42330
Ion Ratio Lower Upper
154 100
153 114.8 91.9 137.9
152 56.7 45.4 68.2

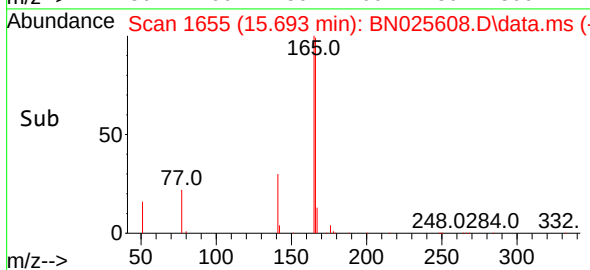
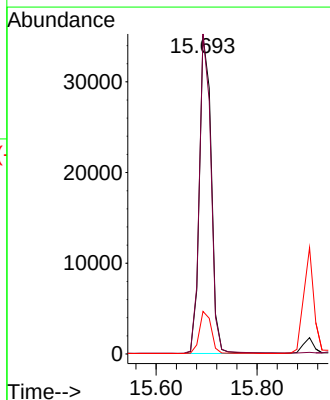
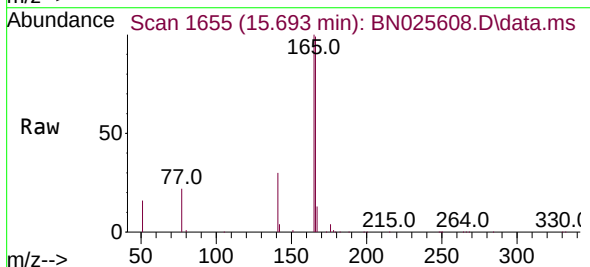
Manual Integrations
APPROVED

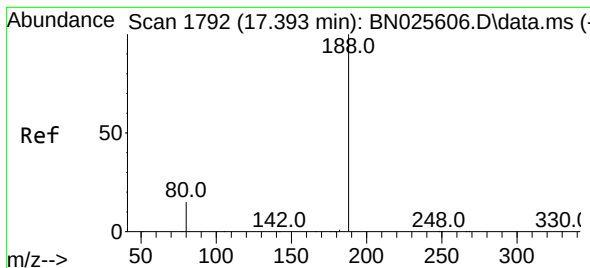
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#18
Fluorene
Concen: 1.410 ng
RT: 15.693 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

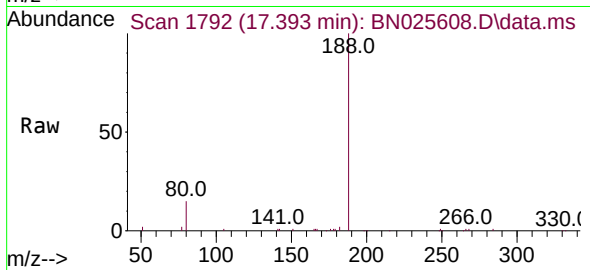
Tgt Ion:166 Resp: 57250
Ion Ratio Lower Upper
166 100
165 98.4 79.3 118.9
167 13.3 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.393 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

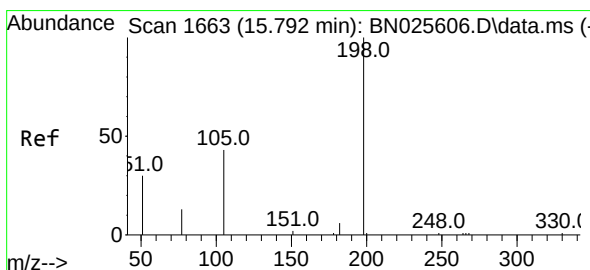
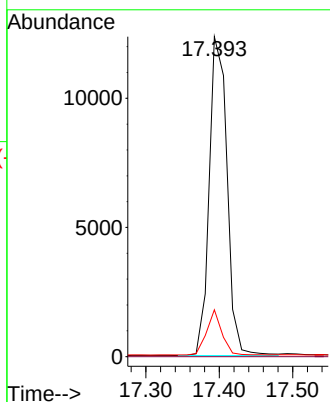
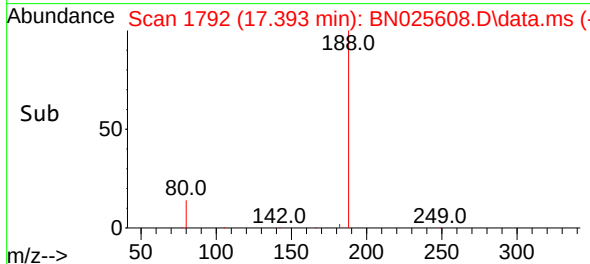
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



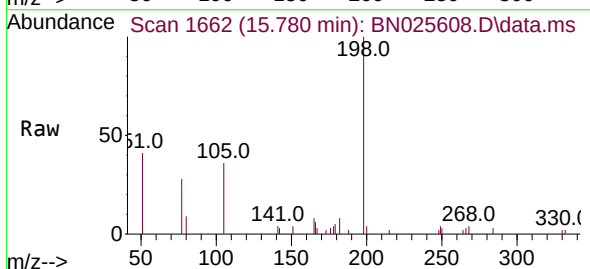
Tgt Ion:188 Resp: 20820
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.7 12.2 18.2

Manual Integrations
APPROVED

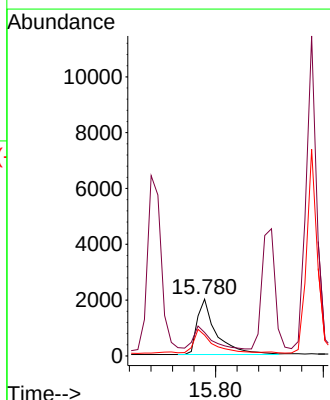
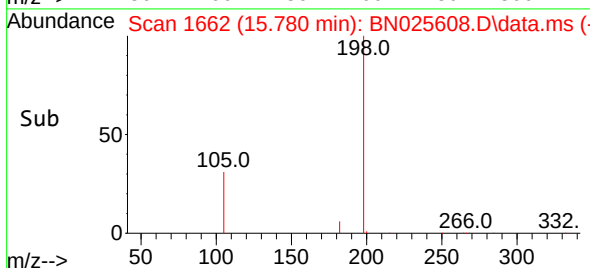
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

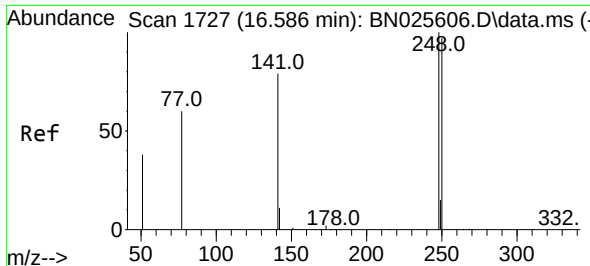


#20
4,6-Dinitro-2-methylphenol
Concen: 1.528 ng
RT: 15.780 min Scan# 1662
Delta R.T. -0.012 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42



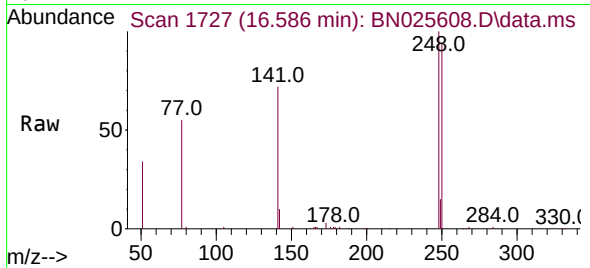
Tgt Ion:198 Resp: 4917
Ion Ratio Lower Upper
198 100
51 41.4 110.8 166.2#
105 36.5 61.9 92.9#





#21
4-Bromophenyl-phenylether
Concen: 1.417 ng
RT: 16.586 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

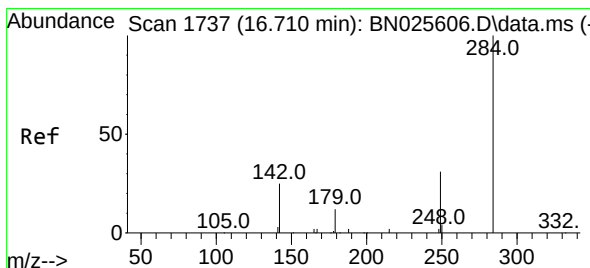
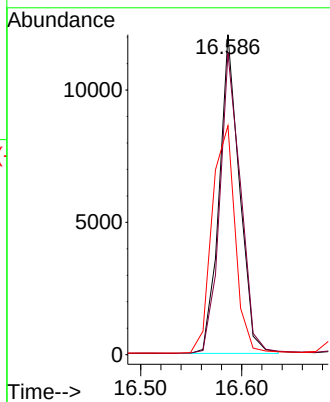
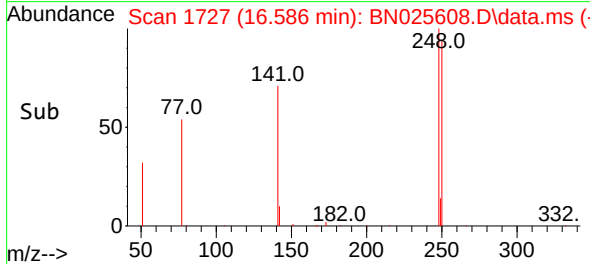
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



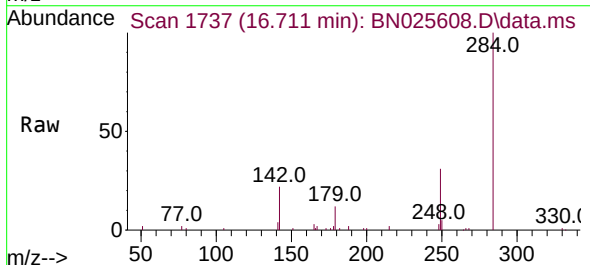
Tgt Ion:248 Resp: 1675
Ion Ratio Lower Upper
248 100
250 94.2 77.5 116.3
141 71.6 64.0 96.0

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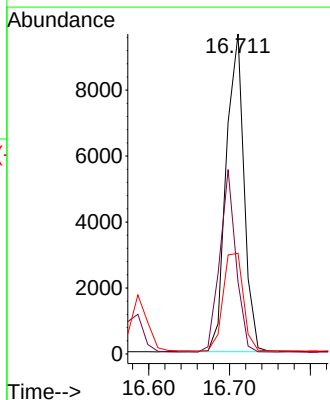
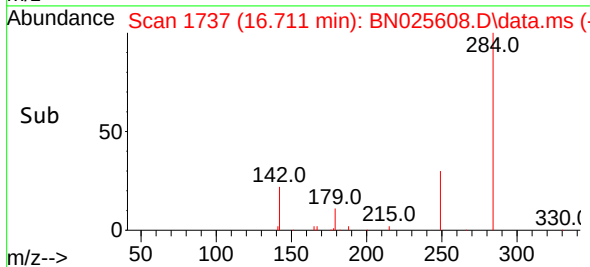
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

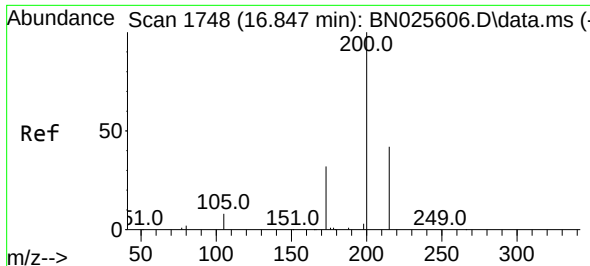


#22
Hexachlorobenzene
Concen: 1.368 ng
RT: 16.711 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42



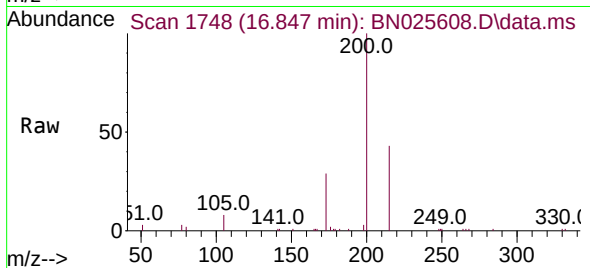
Tgt Ion:284 Resp: 14774
Ion Ratio Lower Upper
284 100
142 52.3 42.0 63.0
249 34.8 28.6 43.0





#23
Atrazine
Concen: 1.405 ng
RT: 16.847 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

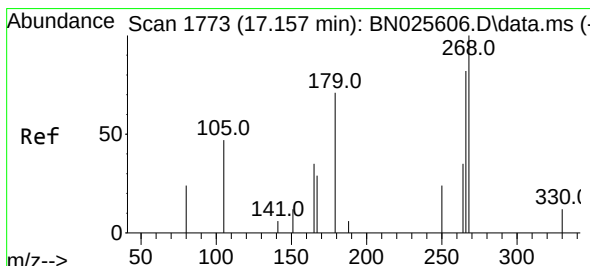
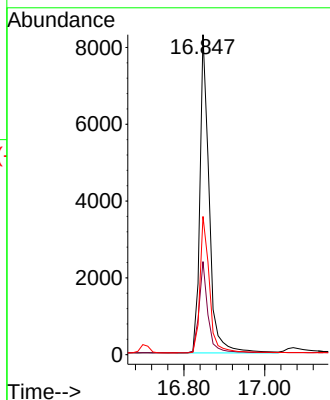
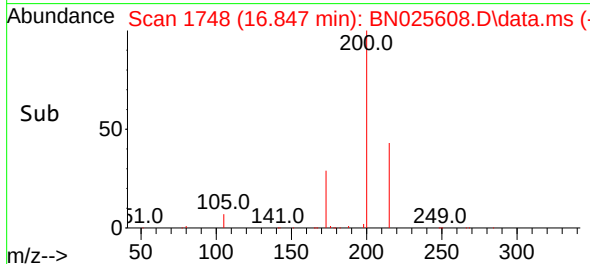
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:200 Resp: 1324
Ion Ratio Lower Upper
200 100
173 29.1 27.9 41.9
215 43.2 35.1 52.7

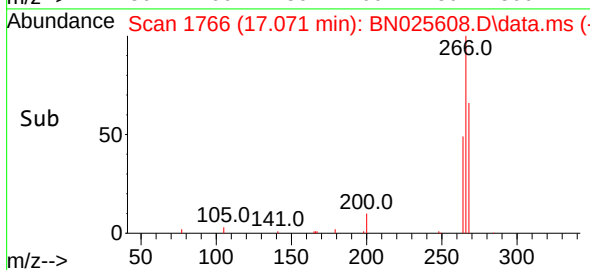
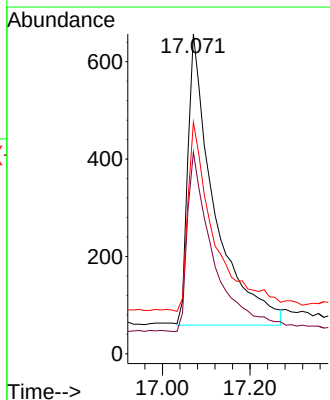
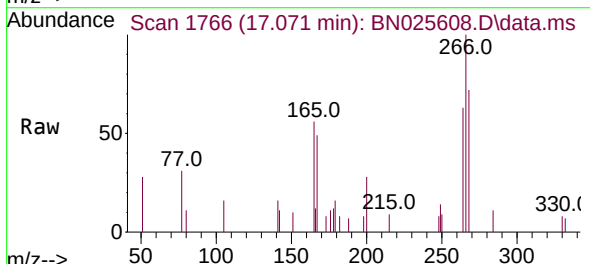
Manual Integrations
APPROVED

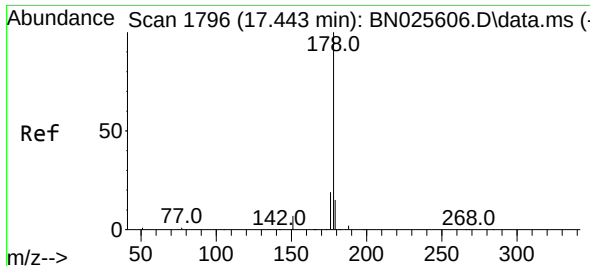
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#24
Pentachlorophenol
Concen: 1.521 ng m
RT: 17.071 min Scan# 1766
Delta R.T. -0.086 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

Tgt Ion:266 Resp: 2494
Ion Ratio Lower Upper
266 100
264 0.0 60.0 90.0#
268 0.0 0.0 0.0





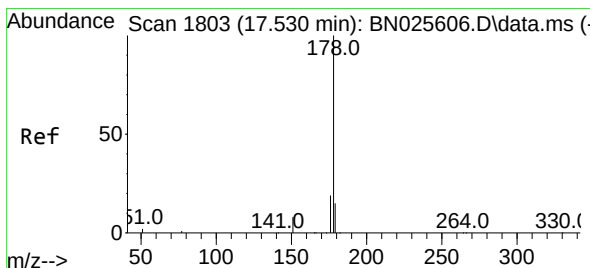
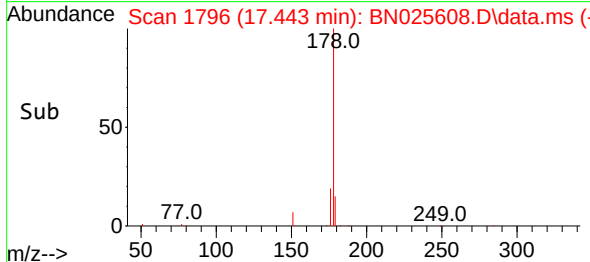
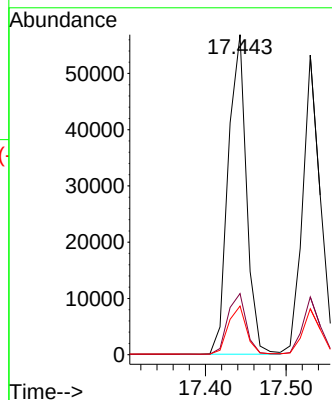
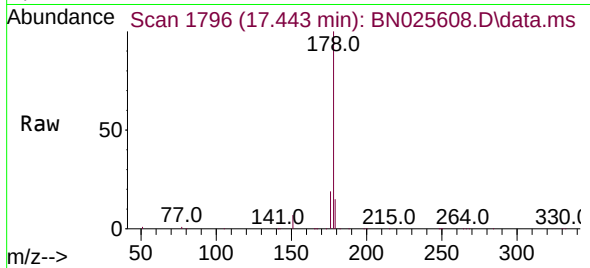
#25
Phenanthrene
Concen: 1.410 ng
RT: 17.443 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:178 Resp: 8933
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.0 12.6 19.0

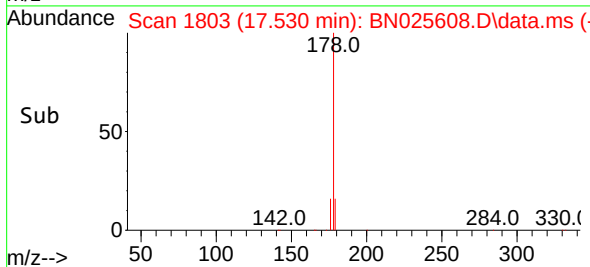
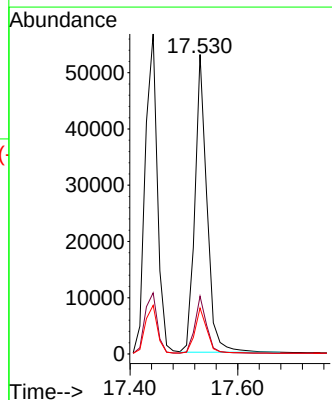
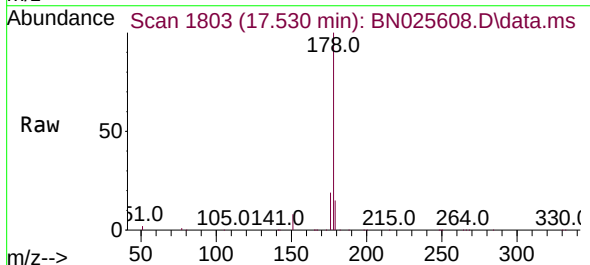
Manual Integrations
APPROVED

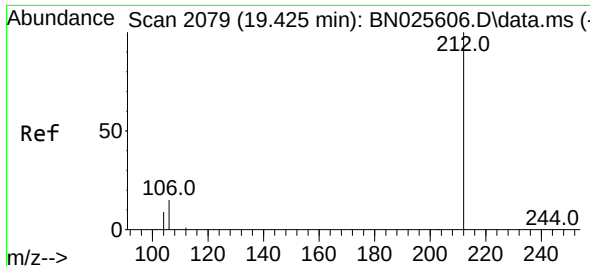
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#26
Anthracene
Concen: 1.435 ng
RT: 17.530 min Scan# 1803
Delta R.T. 0.000 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

Tgt Ion:178 Resp: 82222
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 15.3 12.2 18.2





#27
Fluoranthene-d10
Concen: 1.400 ng
RT: 19.426 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

Instrument :

BNA_N

ClientSampleId :

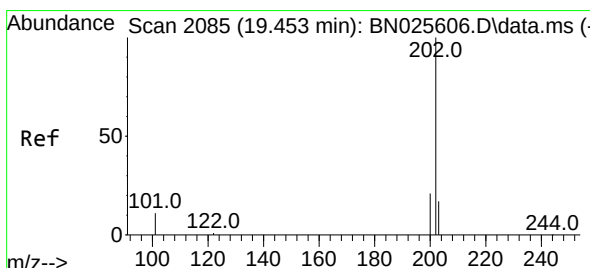
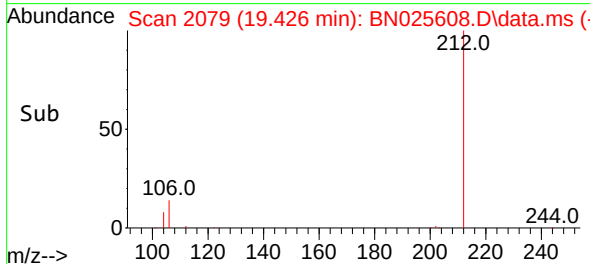
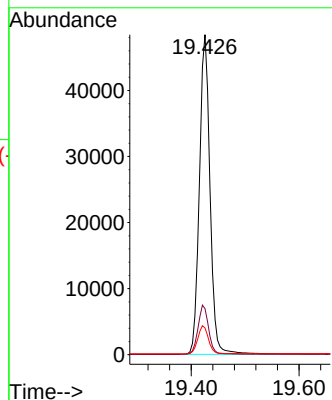
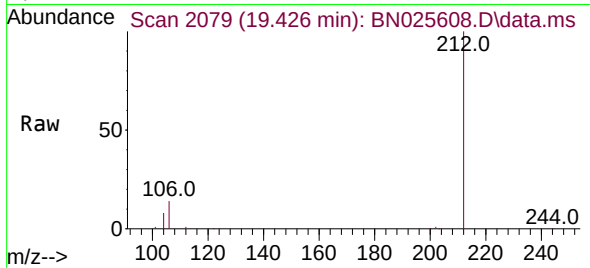
SSTDICC1.6

Tgt Ion:212 Resp: 6603
Ion Ratio Lower Upper
212 100
106 15.4 12.3 18.5
104 9.0 7.2 10.8

Manual Integrations

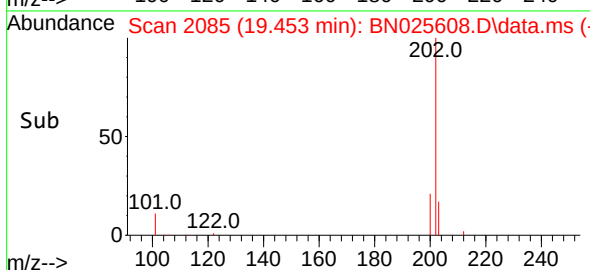
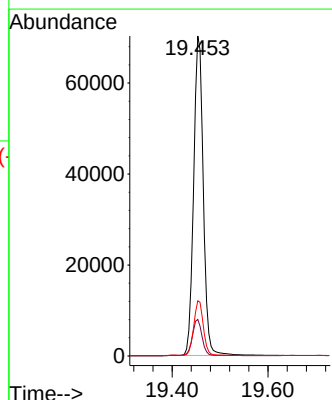
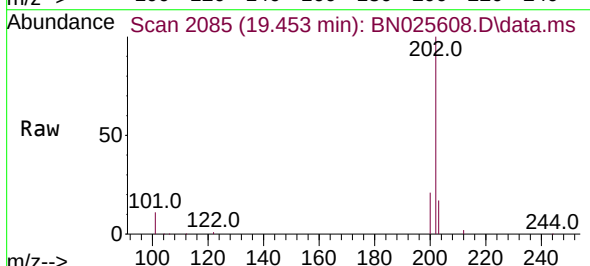
APPROVED

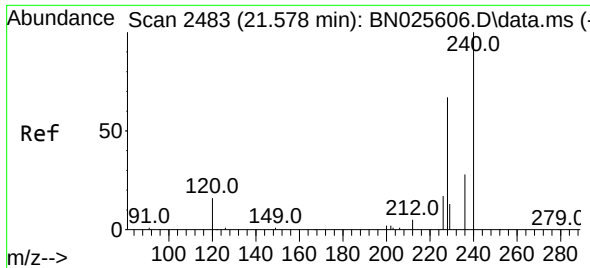
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#28
Fluoranthene
Concen: 1.420 ng
RT: 19.453 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

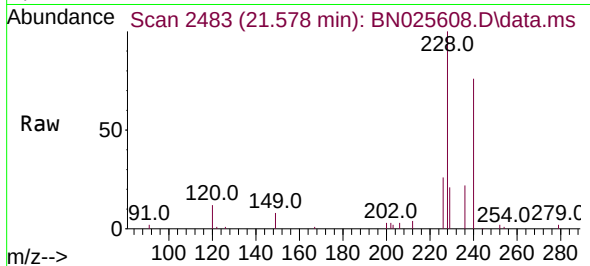
Tgt Ion:202 Resp: 98105
Ion Ratio Lower Upper
202 100
101 11.5 9.2 13.8
203 17.1 13.3 19.9





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.578 min Scan# 2483
Delta R.T. 0.000 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

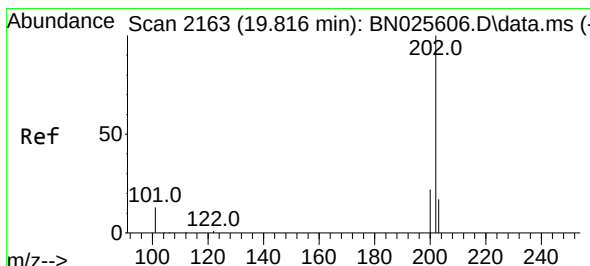
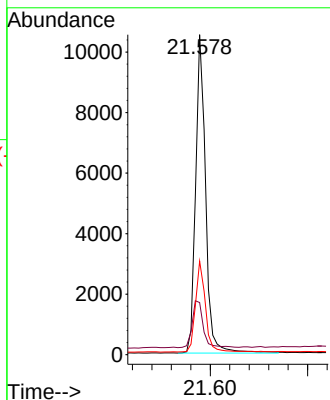
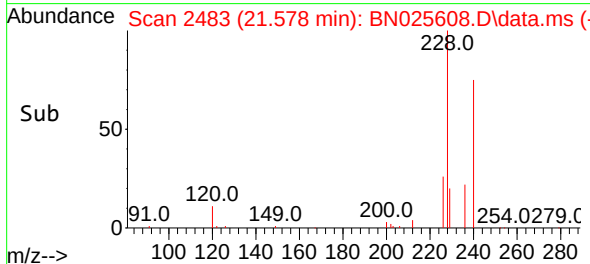
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



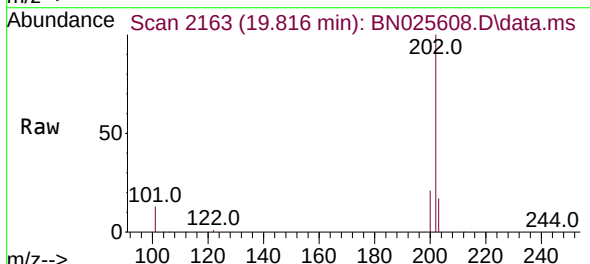
Tgt Ion:240 Resp: 1494
Ion Ratio Lower Upper
240 100
120 16.3 15.4 23.0
236 29.3 23.2 34.8

Manual Integrations
APPROVED

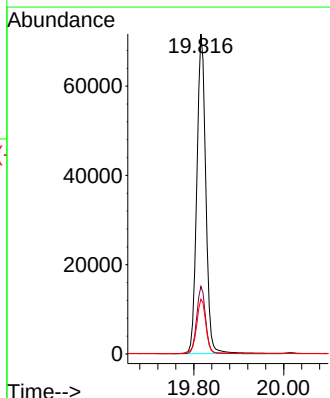
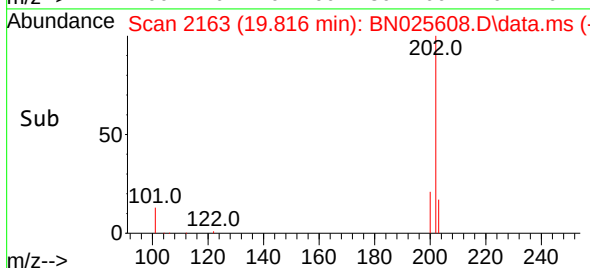
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

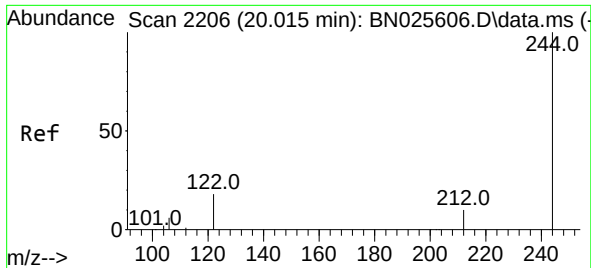


#30
Pyrene
Concen: 1.365 ng
RT: 19.816 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42



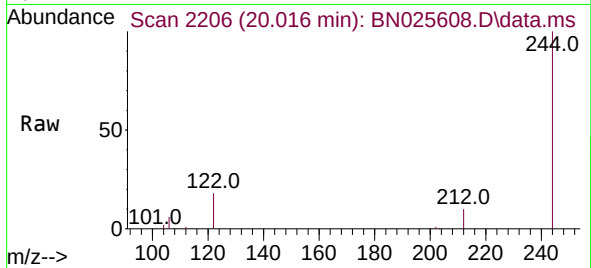
Tgt Ion:202 Resp: 99305
Ion Ratio Lower Upper
202 100
200 21.1 17.1 25.7
203 17.7 14.5 21.7





#31
 Terphenyl-d14
 Concen: 1.344 ng
 RT: 20.016 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025608.D
 Acq: 26 May 2023 14:42

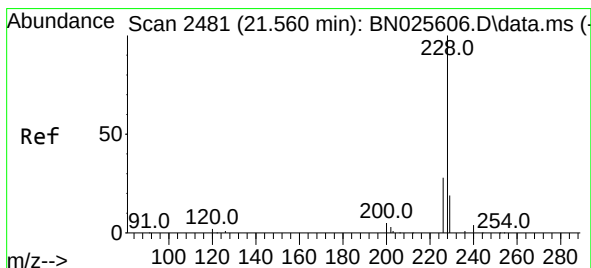
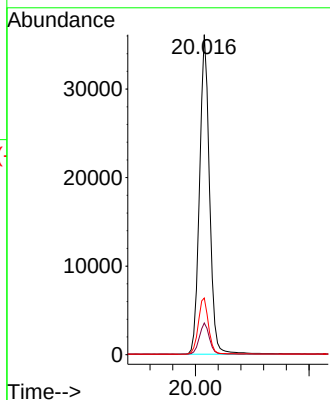
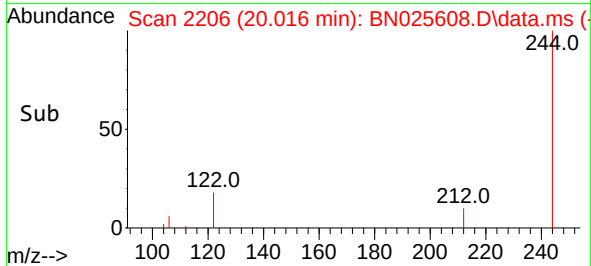
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion:244 Resp: 43974
 Ion Ratio Lower Upper
 244 100
 212 9.9 8.5 12.7
 122 17.7 14.9 22.3

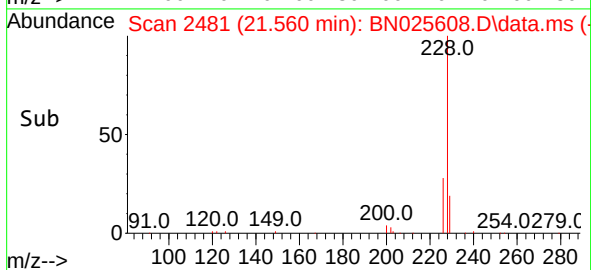
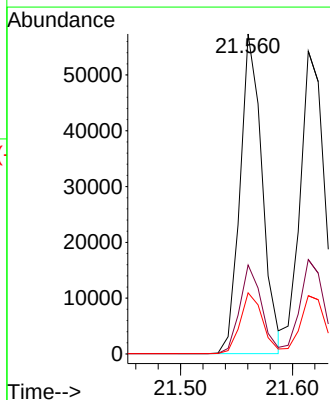
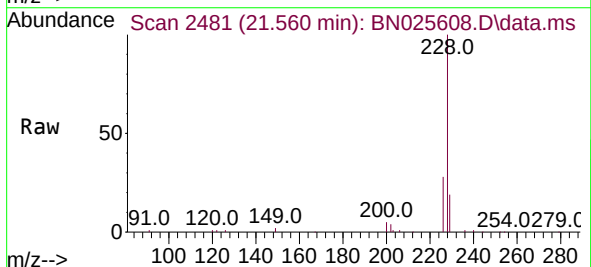
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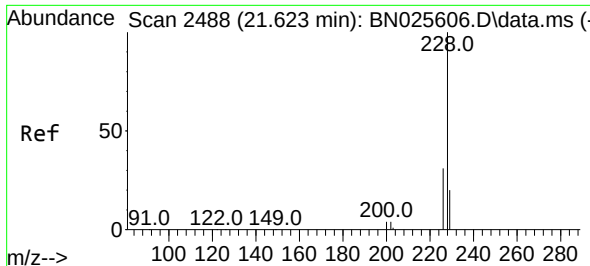
Reviewed By :Christian Giraldo 05/30/2023
 Supervised By :Jagrut Upadhyay 05/31/2023



#32
 Benzo(a)anthracene
 Concen: 1.414 ng
 RT: 21.560 min Scan# 2481
 Delta R.T. 0.000 min
 Lab File: BN025608.D
 Acq: 26 May 2023 14:42

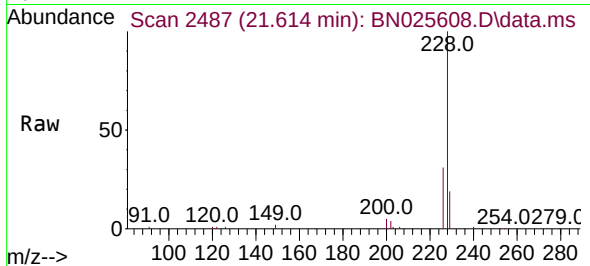
Tgt Ion:228 Resp: 78678
 Ion Ratio Lower Upper
 228 100
 226 27.8 22.9 34.3
 229 19.1 15.9 23.9





#33
Chrysene
Concen: 1.405 ng
RT: 21.614 min Scan# 2488
Delta R.T. -0.009 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

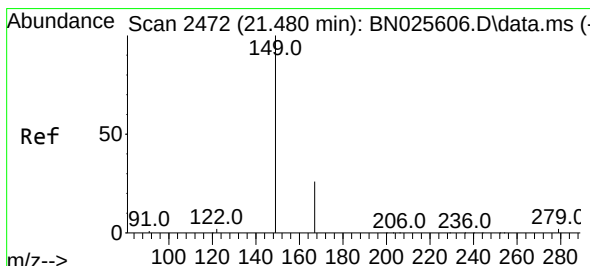
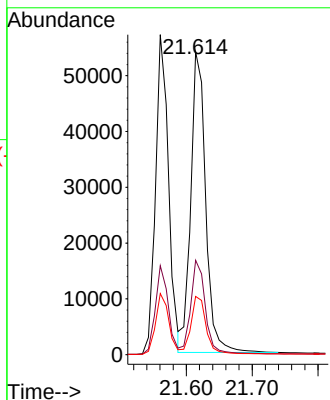
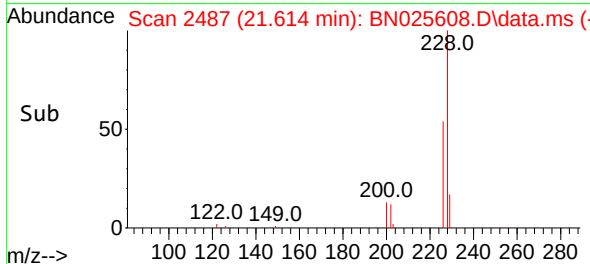
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



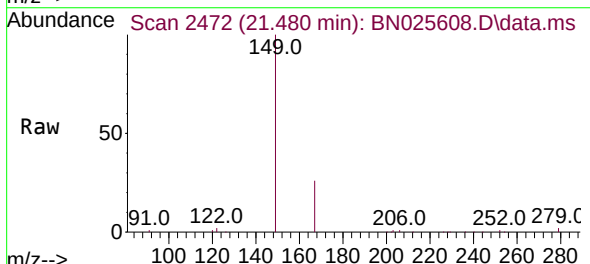
Tgt Ion:228 Resp: 84828
Ion Ratio Lower Upper
228 100
226 31.2 24.5 36.7
229 19.2 16.2 24.4

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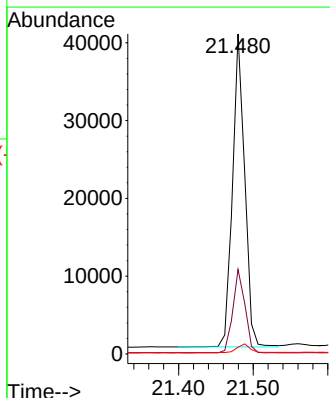
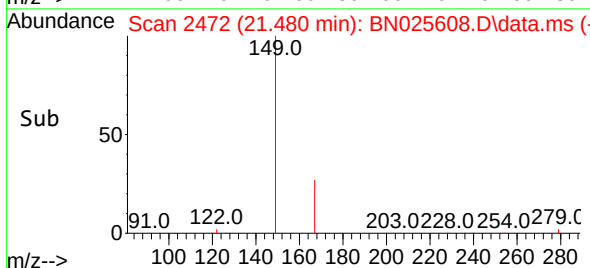
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

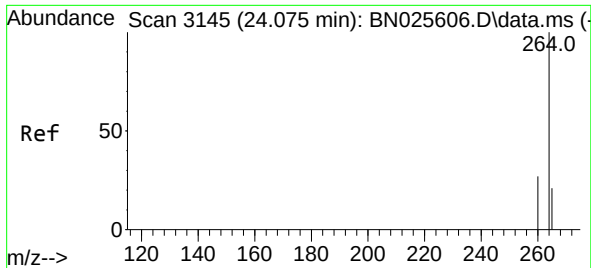


#34
Bis(2-ethylhexyl)phthalate
Concen: 1.343 ng
RT: 21.480 min Scan# 2472
Delta R.T. 0.000 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42



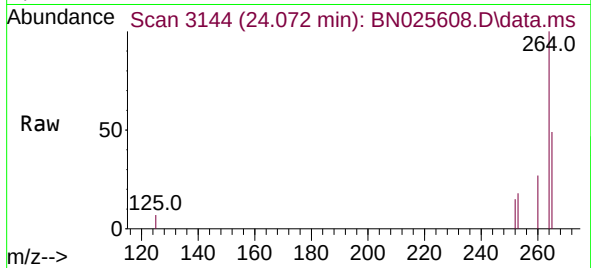
Tgt Ion:149 Resp: 45523
Ion Ratio Lower Upper
149 100
167 26.6 20.4 30.6
279 3.0 3.3 4.9





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.072 min Scan# 3144
Delta R.T. -0.003 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

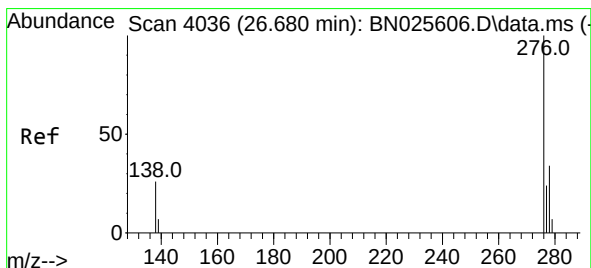
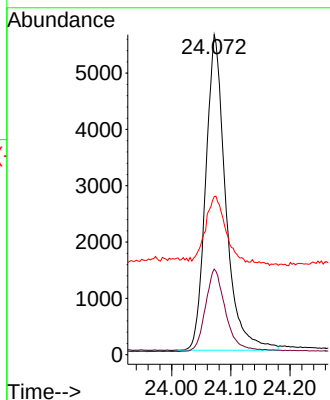
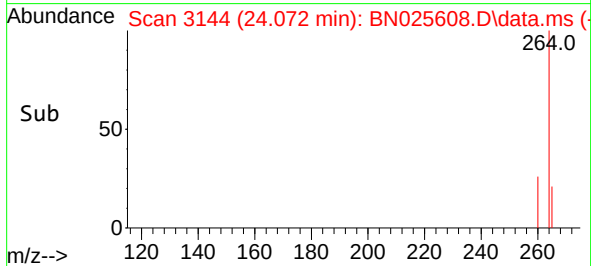
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:264 Resp: 1319
Ion Ratio Lower Upper
264 100
260 26.8 22.3 33.5
265 49.4 54.3 81.5

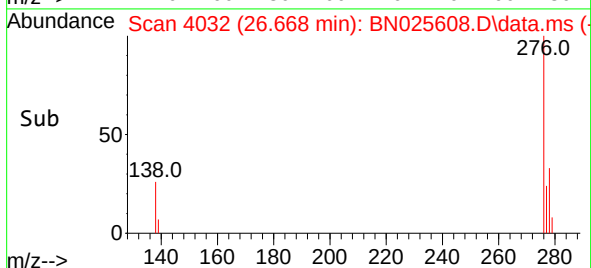
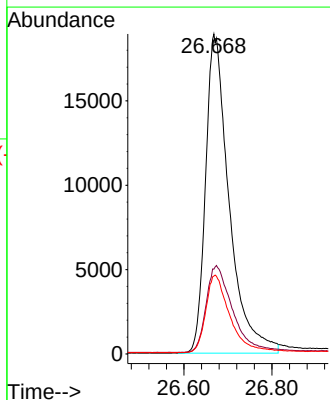
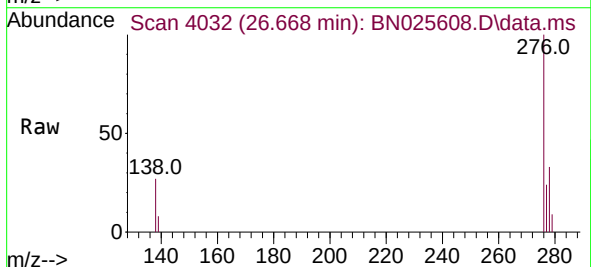
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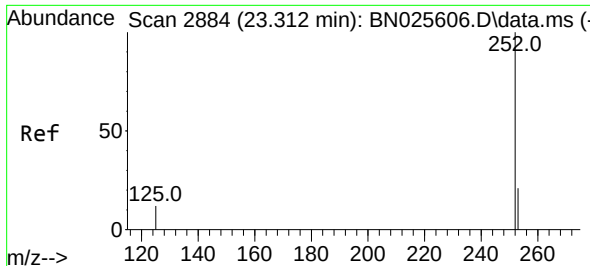
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#36
Indeno(1,2,3-cd)pyrene
Concen: 1.393 ng
RT: 26.668 min Scan# 4032
Delta R.T. -0.012 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

Tgt Ion:276 Resp: 70486
Ion Ratio Lower Upper
276 100
138 30.2 10.5 15.7#
277 24.8 9.2 13.8#





#37

Benzo(b)fluoranthene

Concen: 1.452 ng

RT: 23.306 min Scan# 2882

Delta R.T. -0.006 min

Lab File: BN025608.D

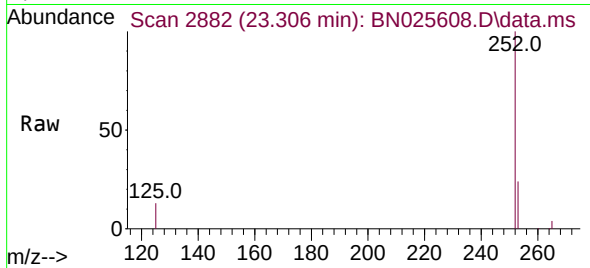
Acq: 26 May 2023 14:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

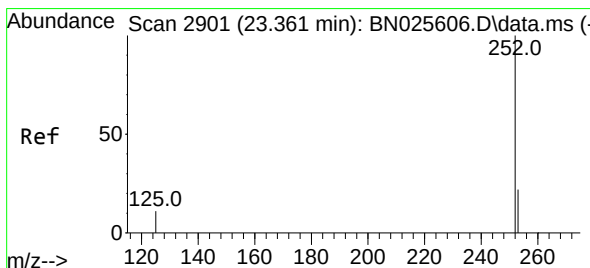
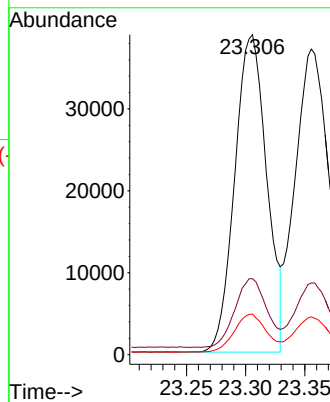
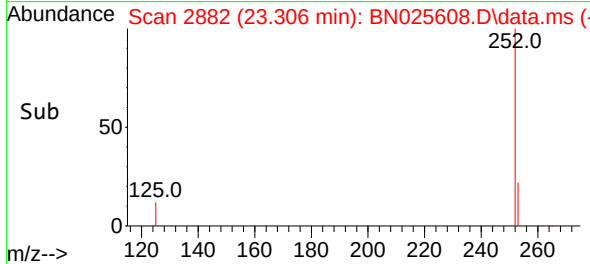


Tgt Ion:	252	Resp:	72920
Ion Ratio	Lower	Upper	
252	100		
253	23.7	26.2	39.4#
125	12.7	12.9	19.3#

Manual Integrations

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



#38

Benzo(k)fluoranthene

Concen: 1.436 ng

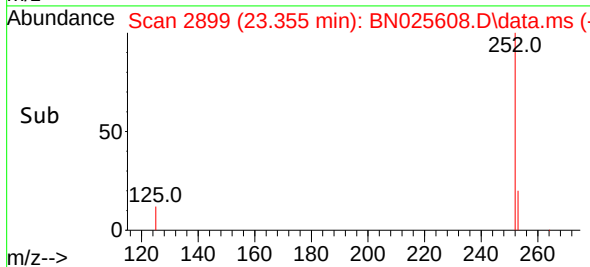
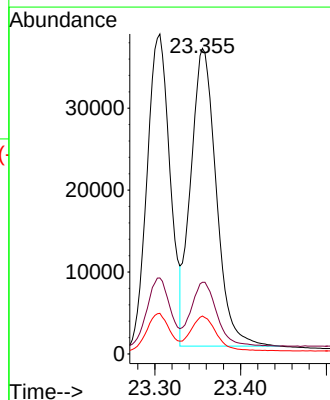
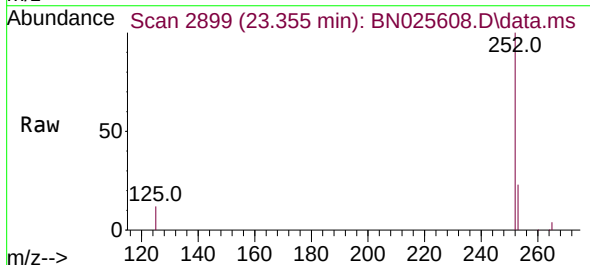
RT: 23.355 min Scan# 2899

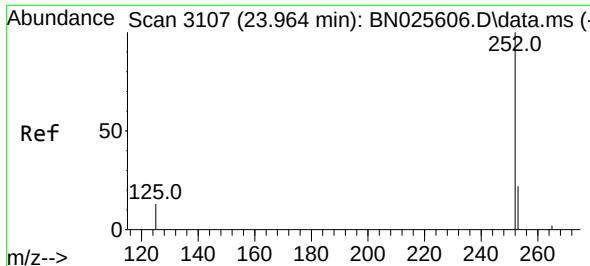
Delta R.T. -0.006 min

Lab File: BN025608.D

Acq: 26 May 2023 14:42

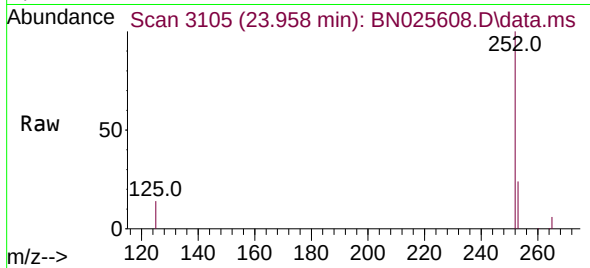
Tgt Ion:	252	Resp:	75254
Ion Ratio	Lower	Upper	
252	100		
253	23.4	26.1	39.1#
125	12.4	12.5	18.7#





#39
Benzo(a)pyrene
Concen: 1.441 ng
RT: 23.958 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

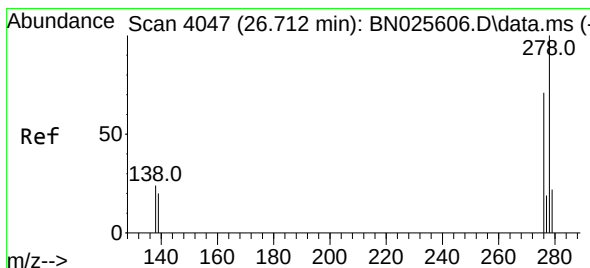
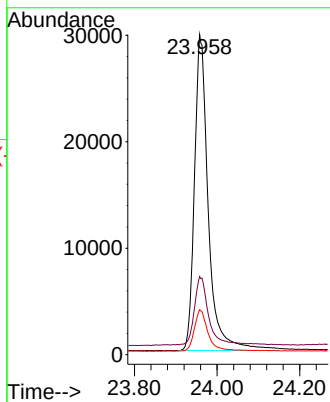
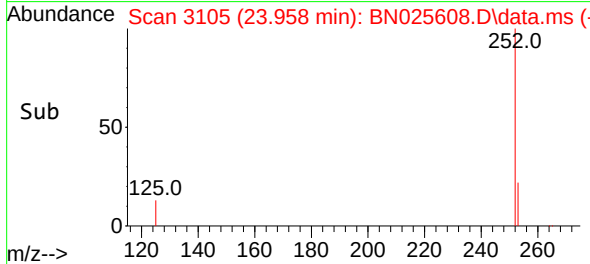
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:252 Resp: 69168
Ion Ratio Lower Upper
252 100
253 24.5 30.2 45.2
125 14.0 14.8 22.2

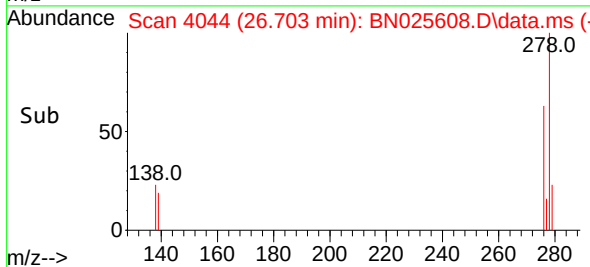
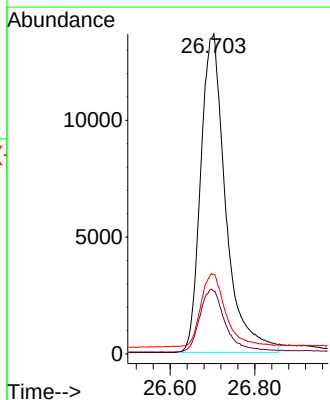
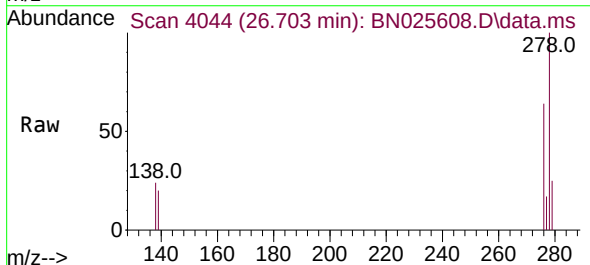
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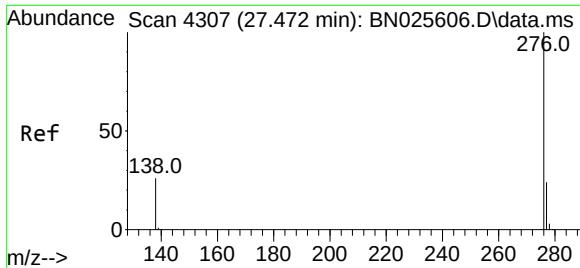
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#40
Dibenzo(a,h)anthracene
Concen: 1.386 ng
RT: 26.703 min Scan# 4044
Delta R.T. -0.009 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

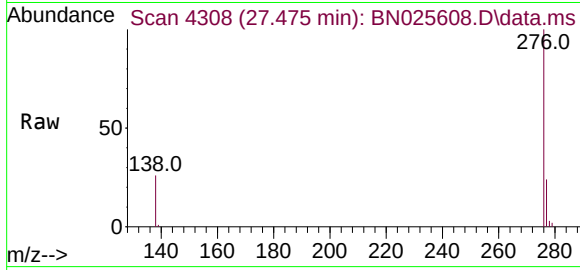
Tgt Ion:278 Resp: 55748
Ion Ratio Lower Upper
278 100
139 19.6 18.6 28.0
279 24.9 27.8 41.8





#41
Benzo(g,h,i)perylene
Concen: 1.363 ng
RT: 27.475 min Scan# 41
Delta R.T. 0.003 min
Lab File: BN025608.D
Acq: 26 May 2023 14:42

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:276 Resp: 62340
Ion Ratio Lower Upper
276 100
277 23.8 21.4 32.0
138 26.4 22.8 34.2

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

