

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061422\
 Data File : BN020153.D
 Acq On : 14 Jun 2022 12:06
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 06/15/2022
 Supervised By : Jagrut Upadhyay 06/15/2022

Quant Time: Jun 14 16:01:16 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN061422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 14 15:58:25 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	2994	0.400	ng	0.00
7) Naphthalene-d8	10.594	136	9697	0.400	ng	0.00
13) Acenaphthene-d10	14.431	164	6385	0.400	ng	0.00
19) Phenanthrene-d10	17.164	188	14036	0.400	ng	# 0.00
29) Chrysene-d12	21.360	240	12821	0.400	ng	0.00
35) Perylene-d12	23.679	264	10674	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	6833	0.829	ng	0.00
5) Phenol-d6	6.981	99	7842	0.834	ng	0.00
8) Nitrobenzene-d5	8.950	82	5702	0.818	ng	-0.01
11) 2-Methylnaphthalene-d10	12.182	152	14567	0.841	ng	0.00
14) 2,4,6-Tribromophenol	15.913	330	1877	0.773	ng	0.00
15) 2-Fluorobiphenyl	13.052	172	21590	0.838	ng	0.00
27) Fluoranthene-d10	19.202	212	36038	0.827	ng	0.00
31) Terphenyl-d14	19.801	244	25888	0.832	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	3223	0.914	ng	94
3) n-Nitrosodimethylamine	3.630	42	2737	0.829	ng	# 85
6) bis(2-Chloroethyl)ether	7.233	93	6995	0.856	ng	98
9) Naphthalene	10.637	128	24477	0.835	ng	100
10) Hexachlorobutadiene	10.936	225	4302	0.829	ng	# 100
12) 2-Methylnaphthalene	12.254	142	17000	0.841	ng	99
16) Acenaphthylene	14.143	152	24310	0.807	ng	98
17) Acenaphthene	14.485	154	17381	0.821	ng	97
18) Fluorene	15.479	166	23403	0.824	ng	100
20) 4,6-Dinitro-2-methylph...	15.564	198	1159	0.918	ng	93
21) 4-Bromophenyl-phenylether	16.364	248	6767	0.822	ng	95
22) Hexachlorobenzene	16.487	284	7438	0.822	ng	99
23) Atrazine	16.641	200	4733	0.788	ng	98
24) Pentachlorophenol	16.836	266	2281	0.716	ng	97
25) Phenanthrene	17.205	178	39802	0.828	ng	100
26) Anthracene	17.297	178	33356	0.814	ng	100
28) Fluoranthene	19.232	202	44866	0.831	ng	99
30) Pyrene	19.594	202	45976	0.830	ng	100
32) Benzo(a)anthracene	21.342	228	38676	0.808	ng	98
33) Chrysene	21.396	228	43279	0.840	ng	99
34) Bis(2-ethylhexyl)phtha...	21.279	149	21454	0.757	ng	99
36) Indeno(1,2,3-cd)pyrene	26.056	276	37033	0.824	ng	99
37) Benzo(b)fluoranthene	22.978	252	35267	0.811	ng	96
38) Benzo(k)fluoranthene	23.022	252	37076m	0.845	ng	
39) Benzo(a)pyrene	23.577	252	29955	0.822	ng	93
40) Dibenzo(a,h)anthracene	26.074	278	30300	0.840	ng	97
41) Benzo(g,h,i)perylene	26.781	276	33101	0.839	ng	99

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

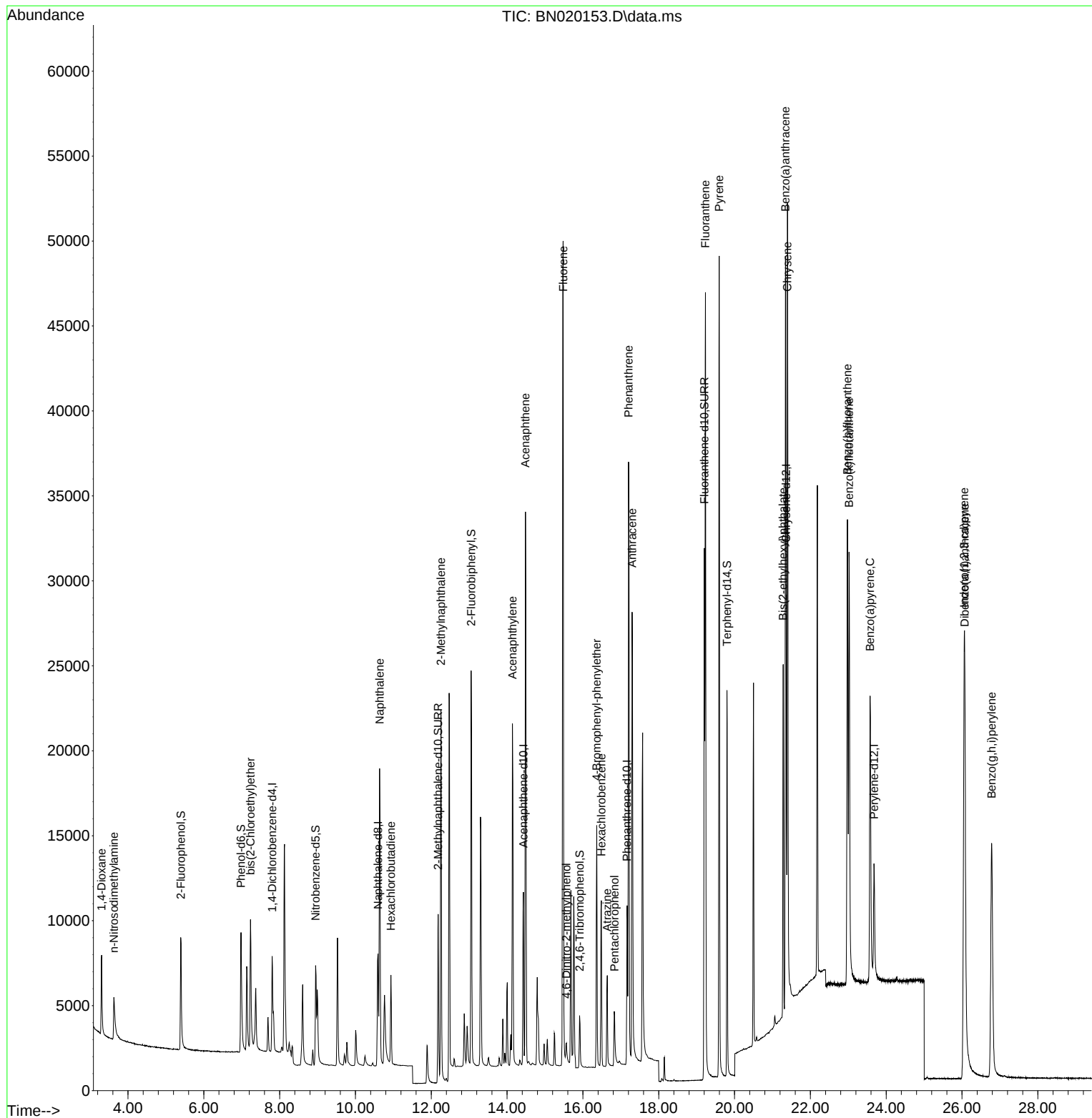
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061422\
 Data File : BN020153.D
 Acq On : 14 Jun 2022 12:06
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

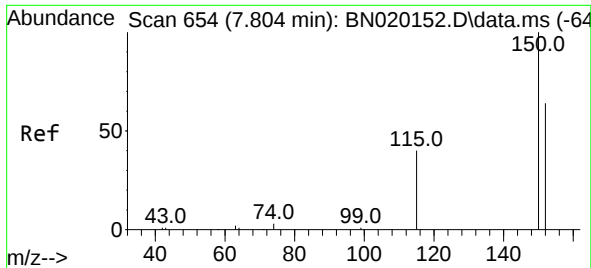
Instrument :
 BNA_N
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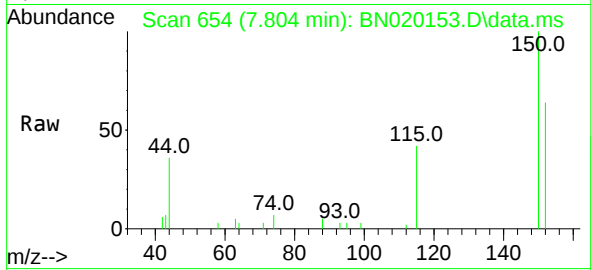
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.804 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN020153.D
 Acq: 14 Jun 2022 12:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

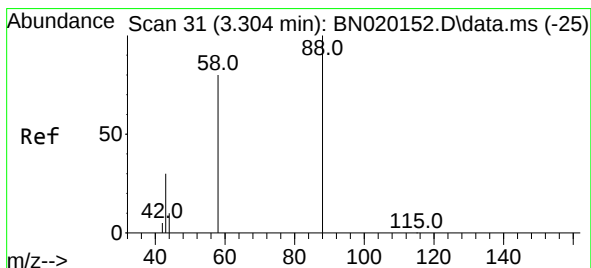
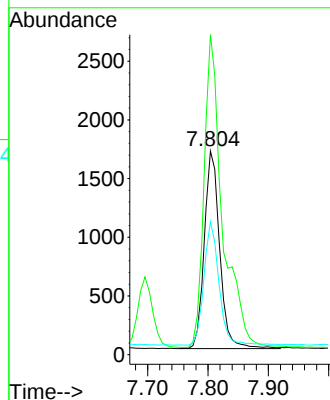
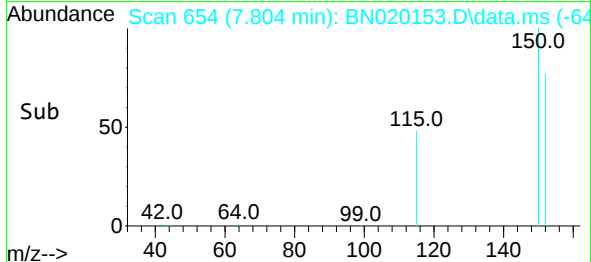


Tgt Ion: 152 Resp: 2994
 Ion Ratio Lower Upper
 152 100
 150 157.1 127.9 191.9
 115 65.4 51.4 77.2

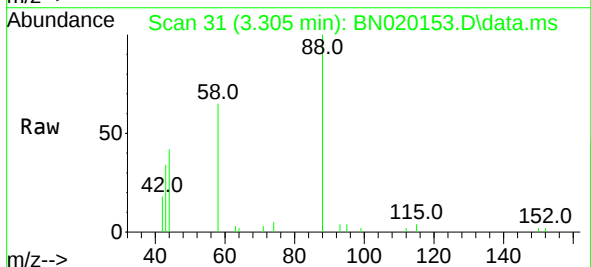
Manual Integrations

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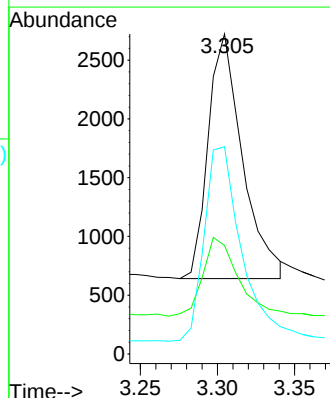
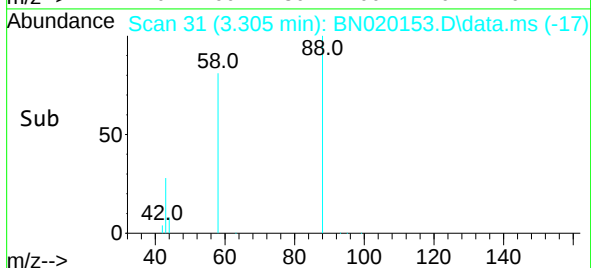
Reviewed By : Christian Giraldo 06/15/2022
 Supervised By : Jagrut Upadhyay 06/15/2022

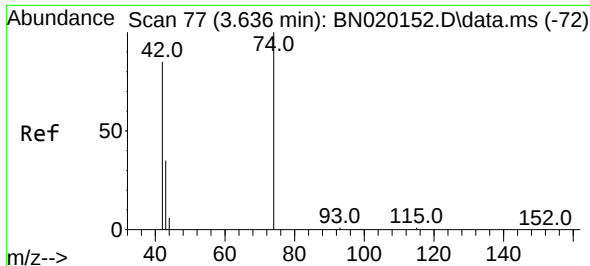


#2
 1,4-Dioxane
 Concen: 0.914 ng
 RT: 3.305 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN020153.D
 Acq: 14 Jun 2022 12:06



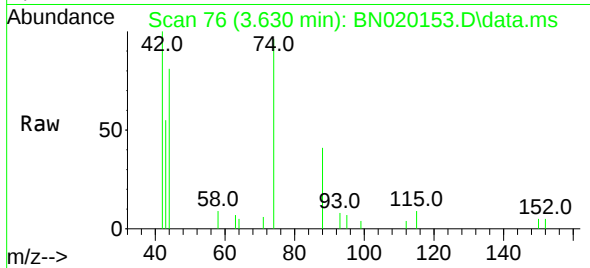
Tgt Ion: 88 Resp: 3223
 Ion Ratio Lower Upper
 88 100
 43 33.2 30.2 45.2
 58 85.6 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.829 ng
RT: 3.630 min Scan# 70
Delta R.T. -0.007 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06

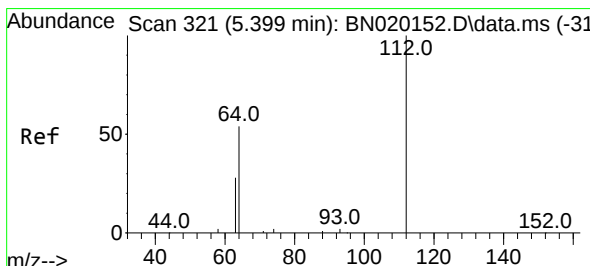
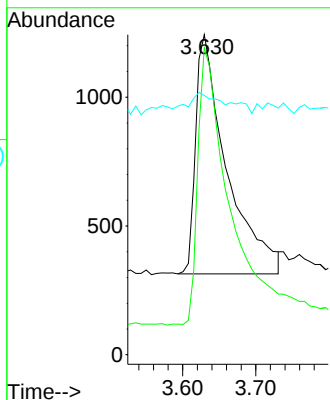
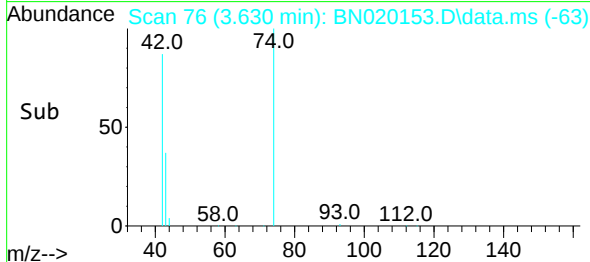
Instrument :
BNA_N
Client Sample Id :
SSTDICC0.8



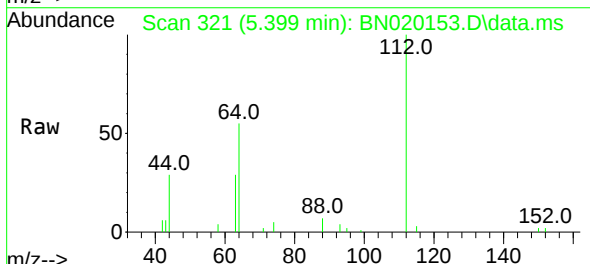
Tgt Ion: 42 Resp: 273
Ion Ratio Lower Upper
42 100
74 119.8 84.0 126.0
44 6.0 9.8 14.8

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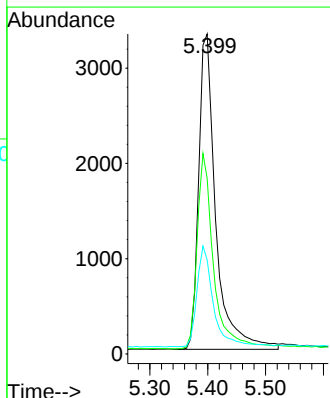
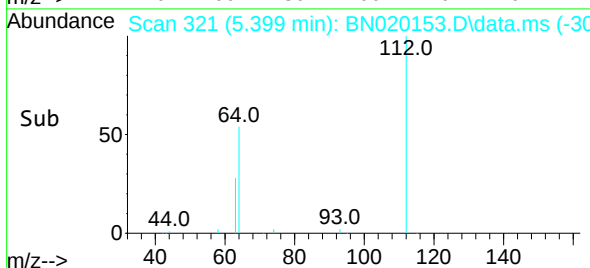
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022

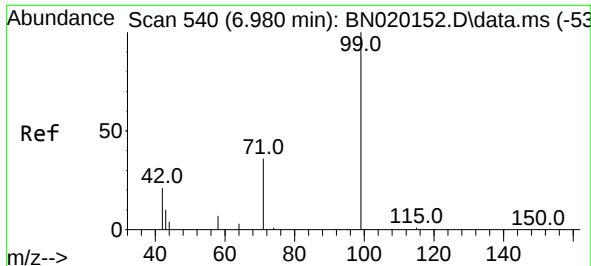


#4
2-Fluorophenol
Concen: 0.829 ng
RT: 5.399 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06



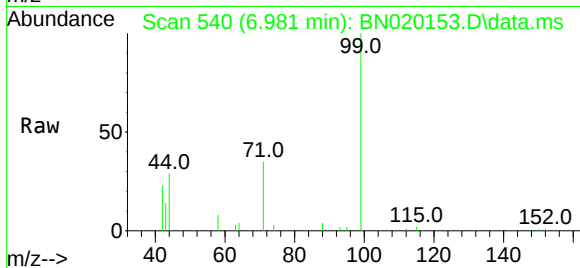
Tgt Ion: 112 Resp: 6833
Ion Ratio Lower Upper
112 100
64 59.9 49.1 73.7
63 31.1 26.3 39.5





#5
Phenol-d6
Concen: 0.834 ng
RT: 6.981 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06

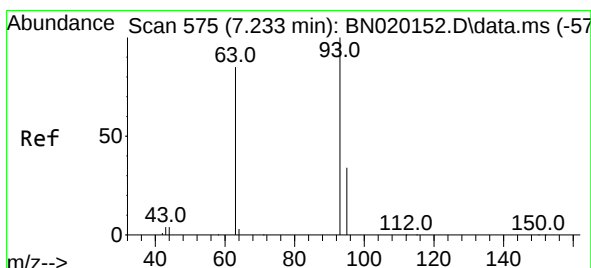
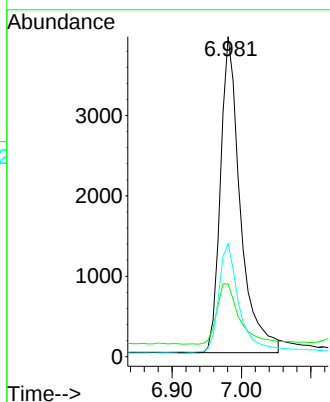
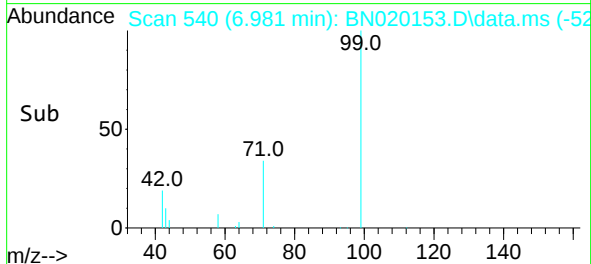
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



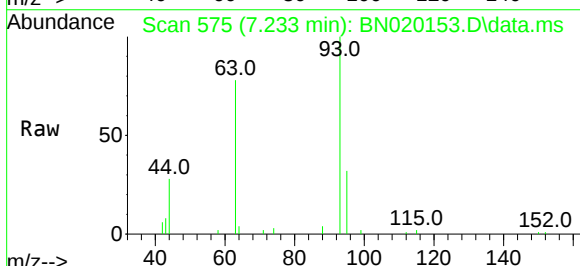
Tgt Ion: 99 Resp: 784
Ion Ratio Lower Upper
99 100
42 21.6 19.3 28.9
71 34.6 27.5 41.3

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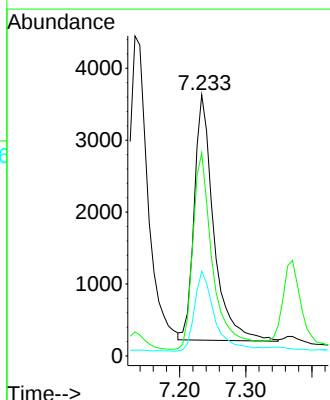
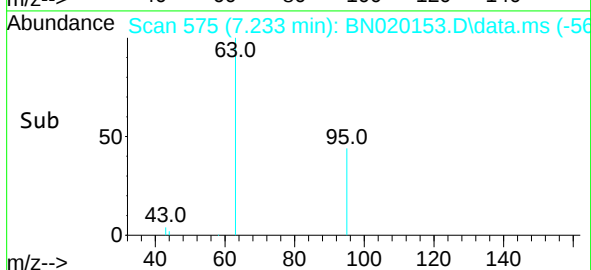
Reviewed By :Christian Giraldo 06/15/2022
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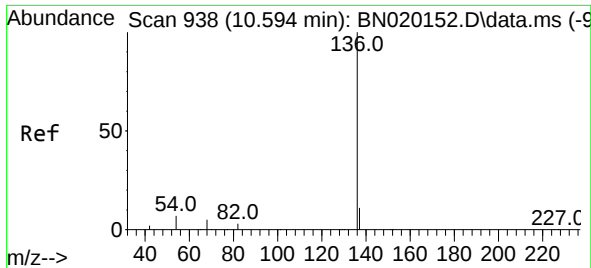


#6
bis(2-Chloroethyl)ether
Concen: 0.856 ng
RT: 7.233 min Scan# 575
Delta R.T. 0.000 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06



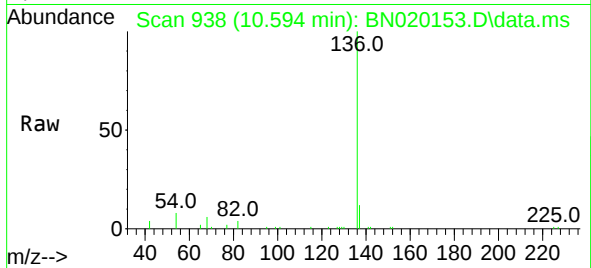
Tgt Ion: 93 Resp: 6995
Ion Ratio Lower Upper
93 100
63 82.7 67.4 101.0
95 34.1 26.5 39.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.594 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06

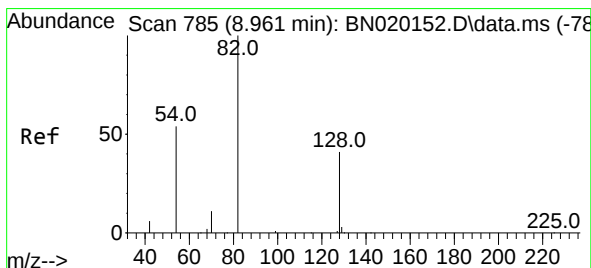
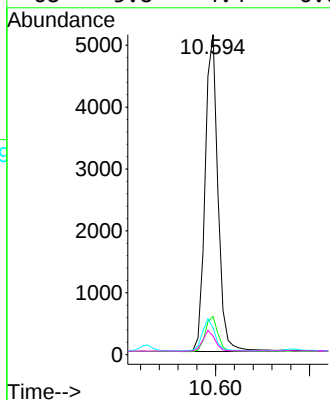
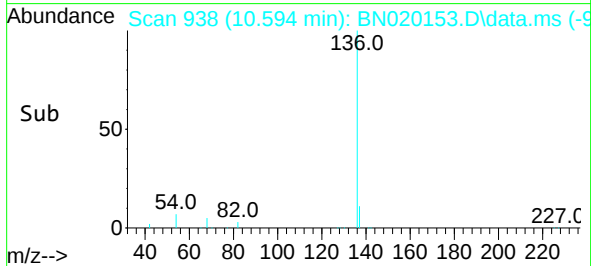
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.0	13.6
54	8.3	6.2	9.2
68	5.8	4.4	6.6

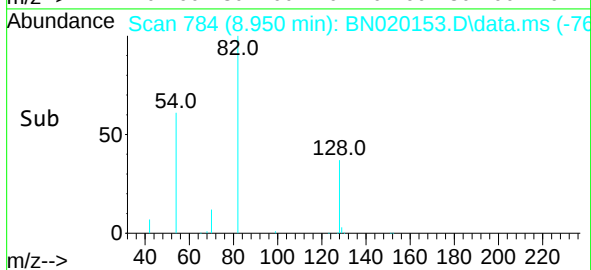
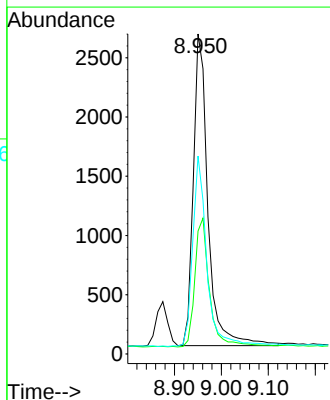
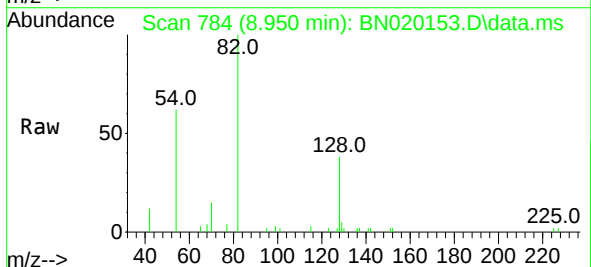
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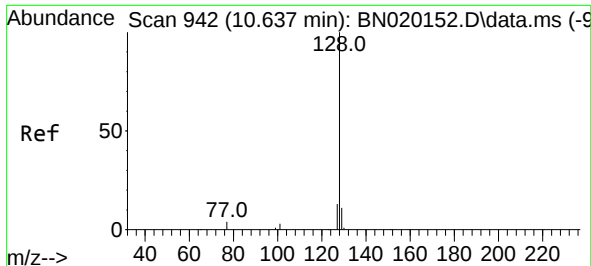
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022



#8
Nitrobenzene-d5
Concen: 0.818 ng
RT: 8.950 min Scan# 784
Delta R.T. -0.010 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06

Tgt Ion	Ratio	Lower	Upper
82	100		
128	38.4	35.0	52.6
54	61.8	46.2	69.4





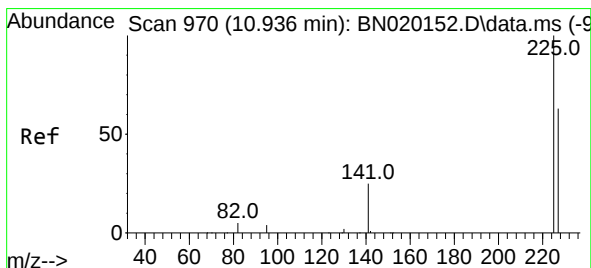
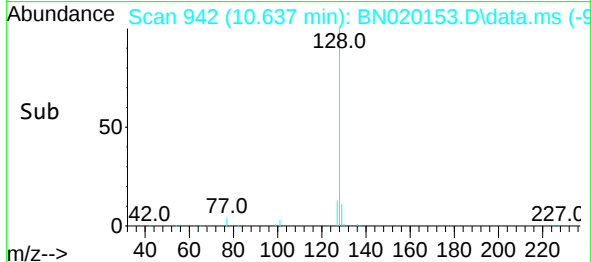
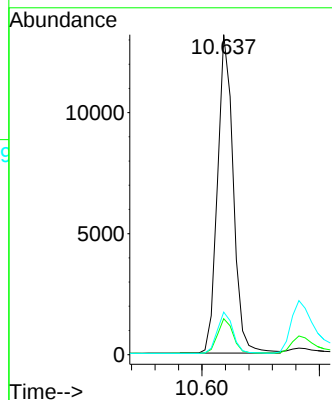
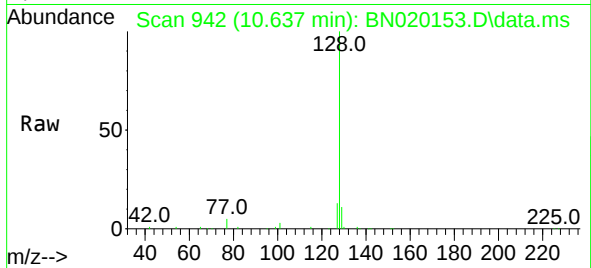
#9
Naphthalene
Concen: 0.835 ng
RT: 10.637 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:128 Resp: 2447
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 13.3 10.8 16.2

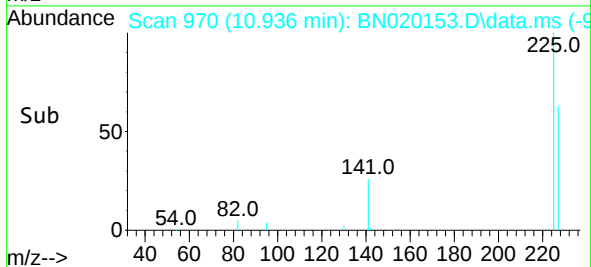
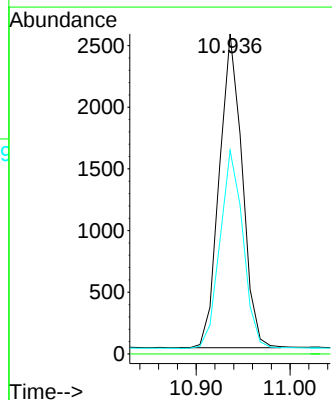
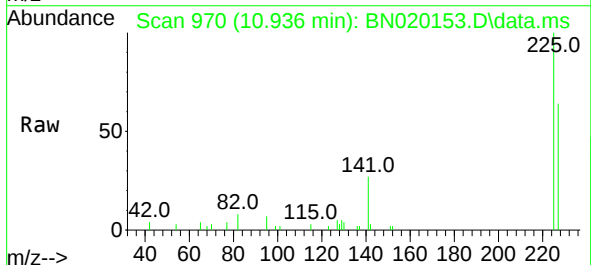
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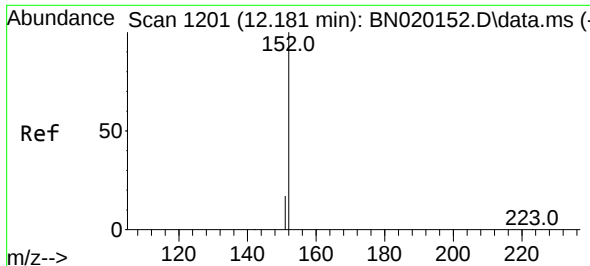
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022



#10
Hexachlorobutadiene
Concen: 0.829 ng
RT: 10.936 min Scan# 970
Delta R.T. 0.000 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06

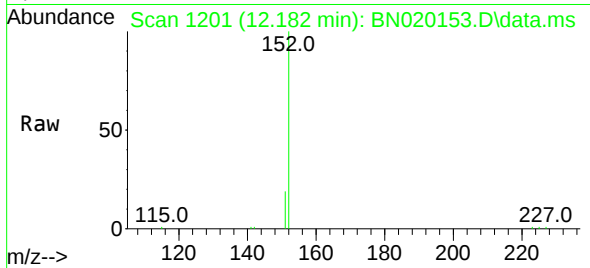
Tgt Ion:225 Resp: 4302
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.841 ng
RT: 12.182 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06

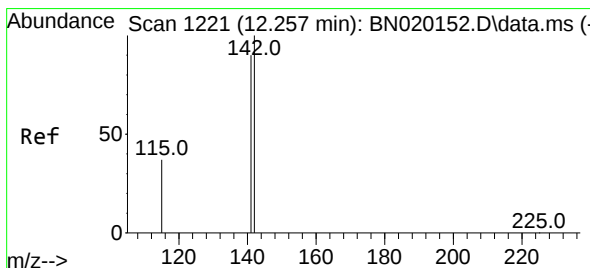
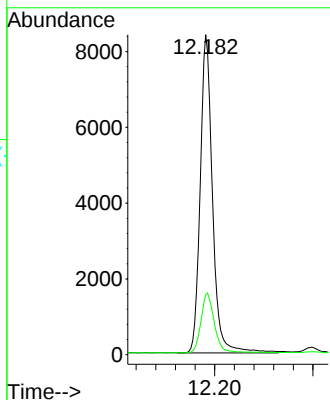
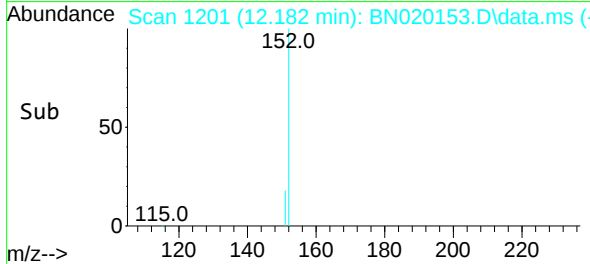
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



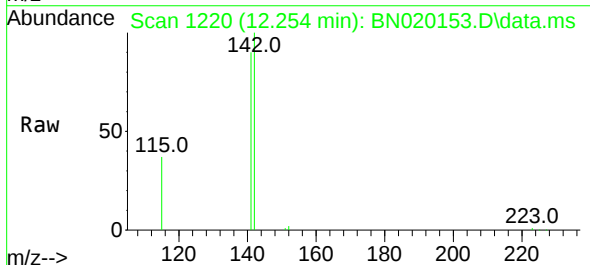
Tgt Ion:152 Resp: 1456
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4

Manual Integrations
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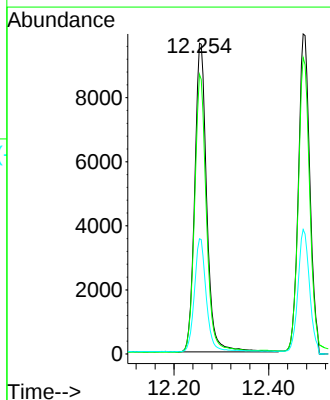
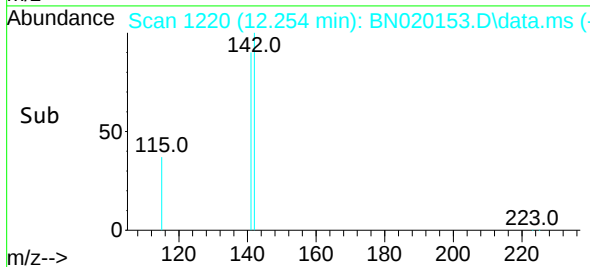
Reviewed By :Christian Giraldo 06/15/2022
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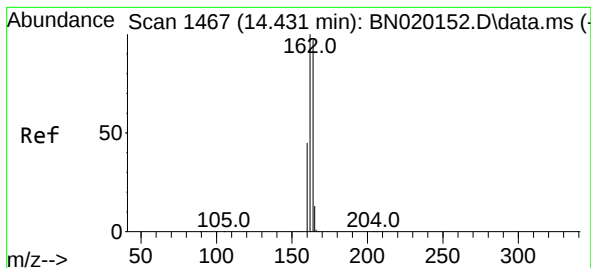


#12
2-Methylnaphthalene
Concen: 0.841 ng
RT: 12.254 min Scan# 1220
Delta R.T. -0.004 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06



Tgt Ion:142 Resp: 17000
Ion Ratio Lower Upper
142 100
141 90.0 71.6 107.4
115 37.1 29.8 44.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.431 min Scan# 1467

Delta R.T. 0.000 min

Lab File: BN020153.D

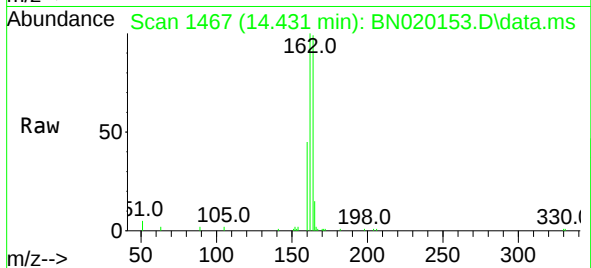
Acq: 14 Jun 2022 12:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



Tgt Ion:164 Resp: 638

Ion Ratio Lower Upper

164 100

162 101.0 82.1 123.1

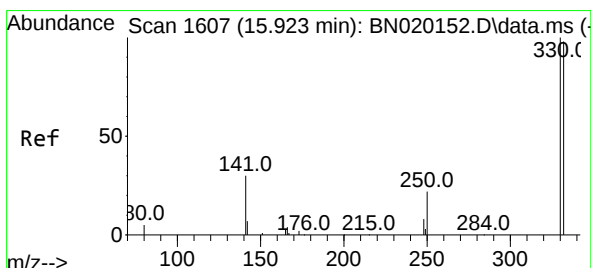
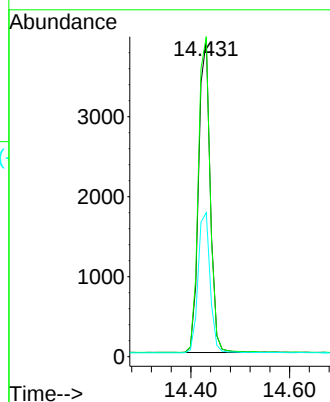
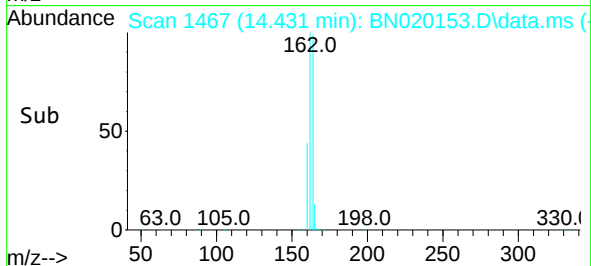
160 45.4 38.6 58.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/15/2022

Supervised By :Jagrut Upadhyay 06/15/2022



#14

2,4,6-Tribromophenol

Concen: 0.773 ng

RT: 15.913 min Scan# 1606

Delta R.T. -0.010 min

Lab File: BN020153.D

Acq: 14 Jun 2022 12:06

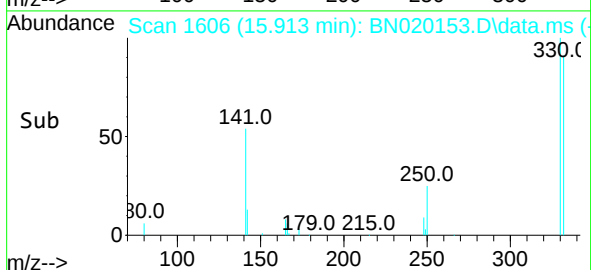
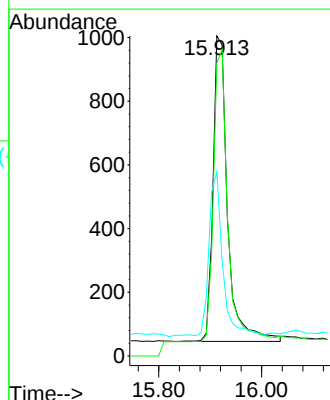
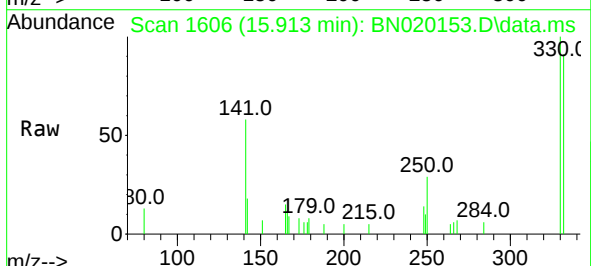
Tgt Ion:330 Resp: 1877

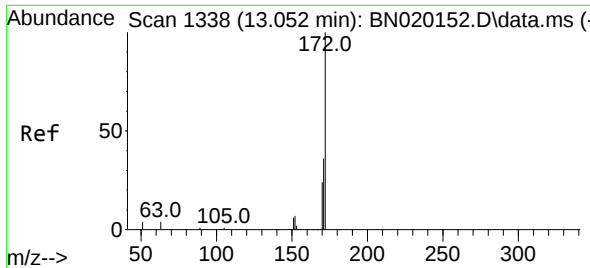
Ion Ratio Lower Upper

330 100

332 94.1 77.6 116.4

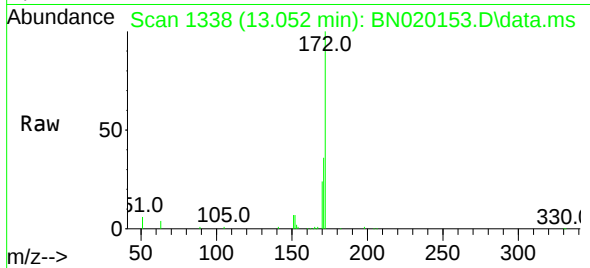
141 49.2 41.0 61.4





#15
2-Fluorobiphenyl
Concen: 0.838 ng
RT: 13.052 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06

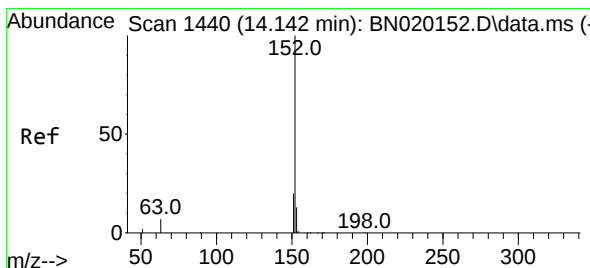
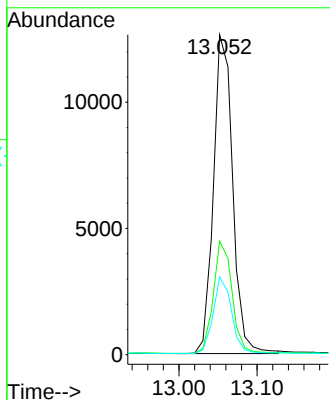
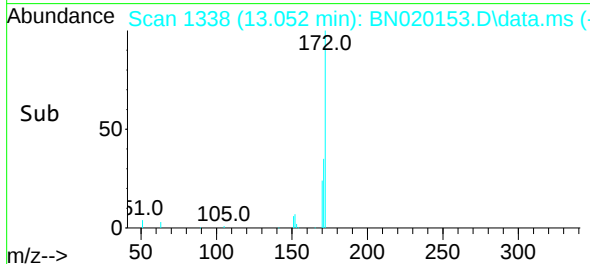
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



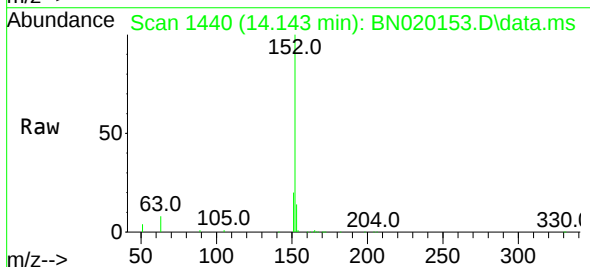
Tgt Ion:172 Resp: 21590
Ion Ratio Lower Upper
172 100
171 35.5 27.2 40.8
170 24.3 18.2 27.4

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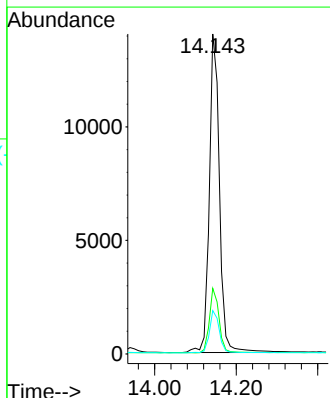
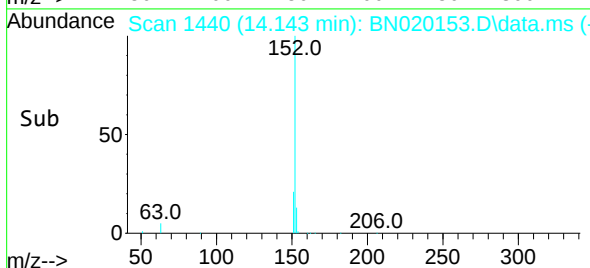
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022

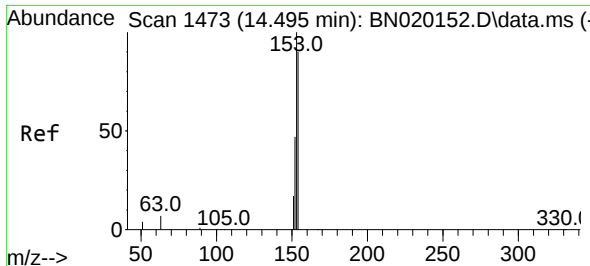


#16
Acenaphthylene
Concen: 0.807 ng
RT: 14.143 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06



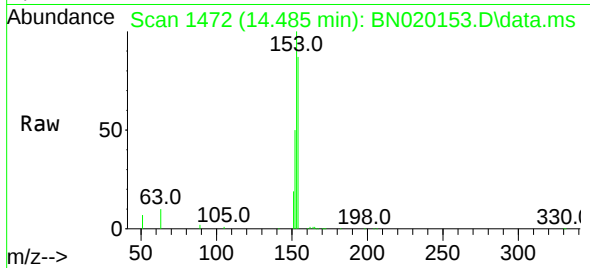
Tgt Ion:152 Resp: 24310
Ion Ratio Lower Upper
152 100
151 19.4 16.2 24.4
153 13.0 10.7 16.1





#17
Acenaphthene
Concen: 0.821 ng
RT: 14.485 min Scan# 1473
Delta R.T. -0.010 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06

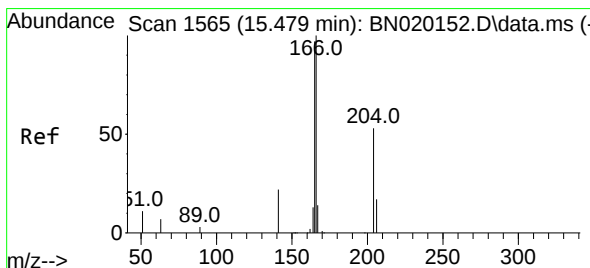
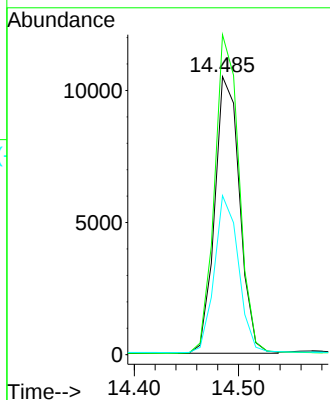
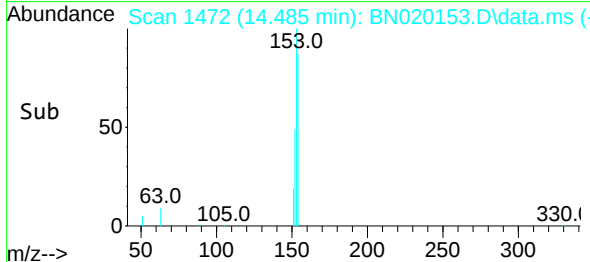
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:154 Resp: 1738
Ion Ratio Lower Upper
154 100
153 114.1 87.5 131.3
152 55.4 43.8 65.6

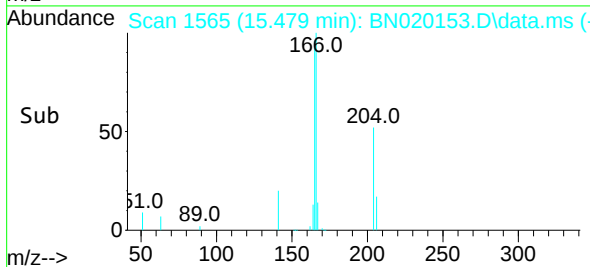
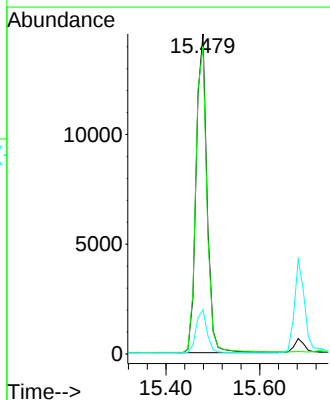
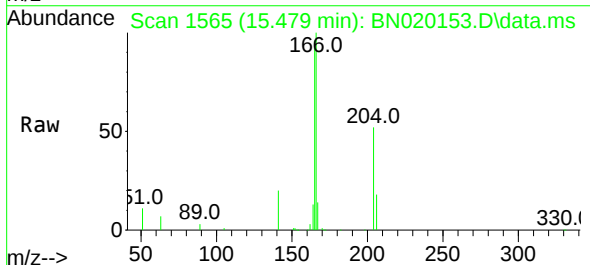
Manual Integrations
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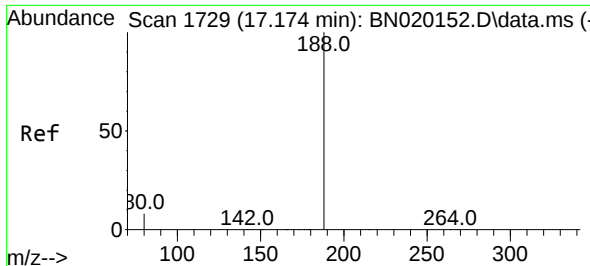
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022



#18
Fluorene
Concen: 0.824 ng
RT: 15.479 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06

Tgt Ion:166 Resp: 23403
Ion Ratio Lower Upper
166 100
165 98.6 78.6 118.0
167 13.6 10.8 16.2





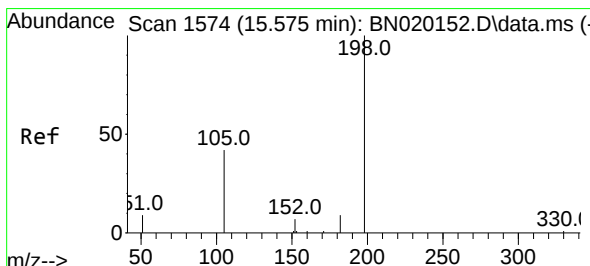
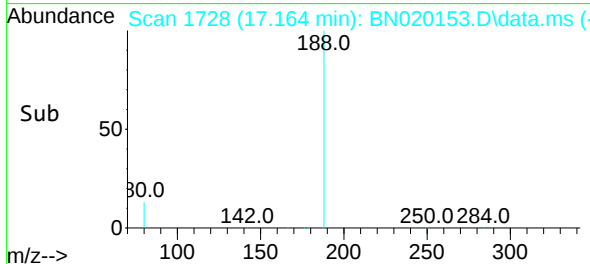
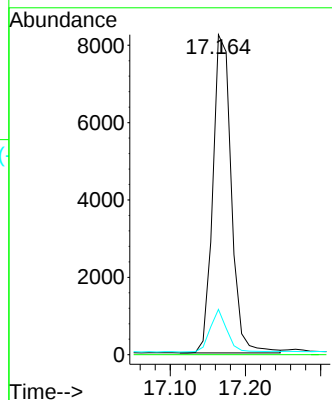
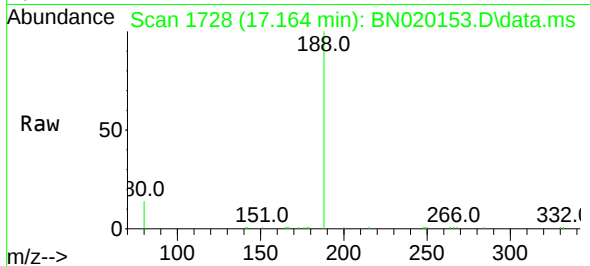
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.164 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:188 Resp: 1403
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.2 7.4 11.2

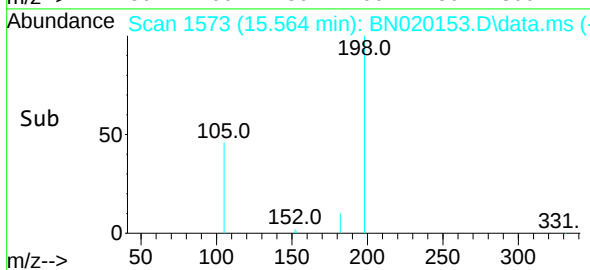
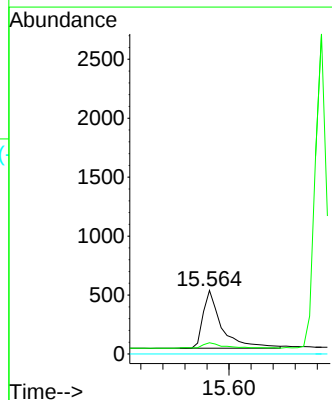
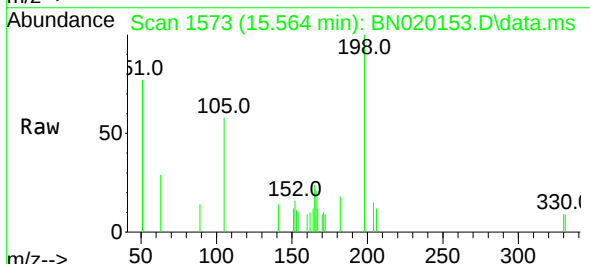
Manual Integrations
APPROVED

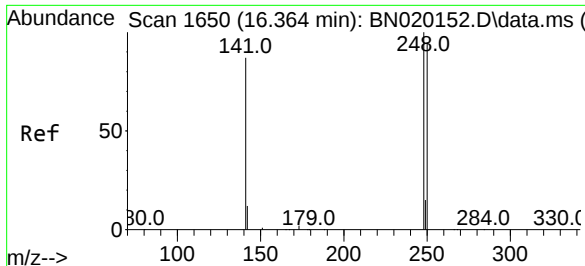
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.918 ng
RT: 15.564 min Scan# 1573
Delta R.T. -0.011 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06

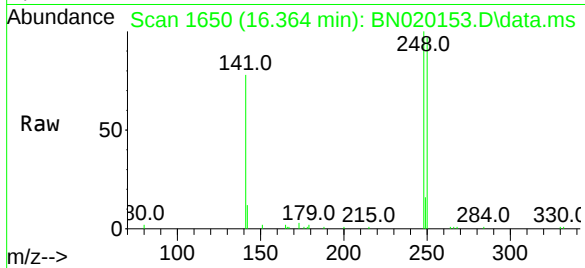
Tgt Ion:198 Resp: 1159
Ion Ratio Lower Upper
198 100
182 17.8 12.1 18.1
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.822 ng
RT: 16.364 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06

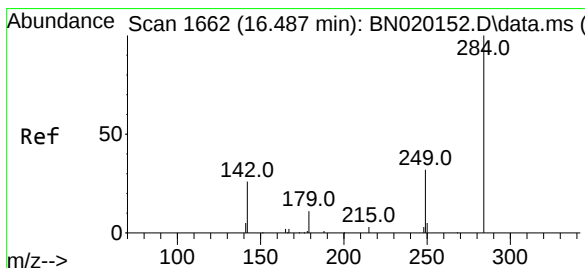
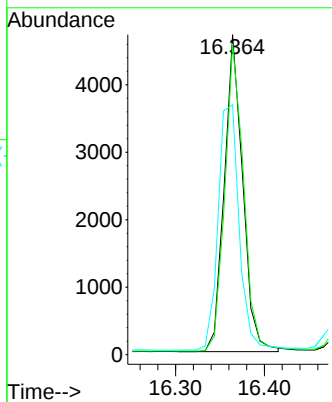
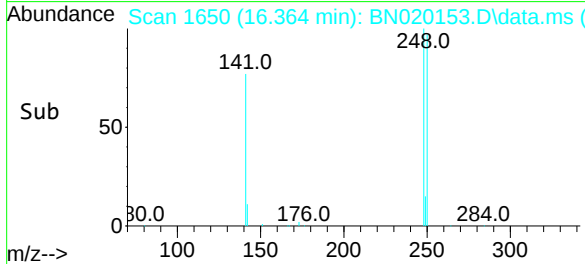
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



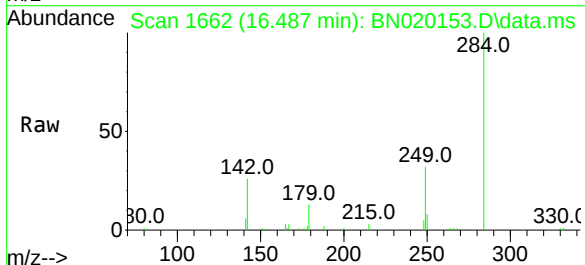
Tgt Ion:248 Resp: 676
Ion Ratio Lower Upper
248 100
250 97.2 75.3 112.9
141 78.0 67.3 100.9

Manual Integrations
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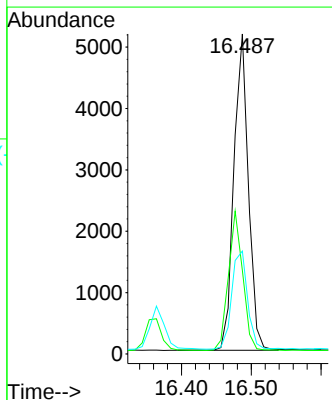
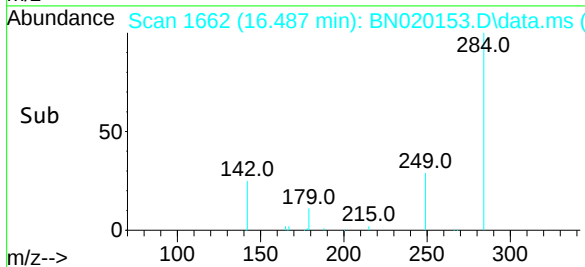
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022

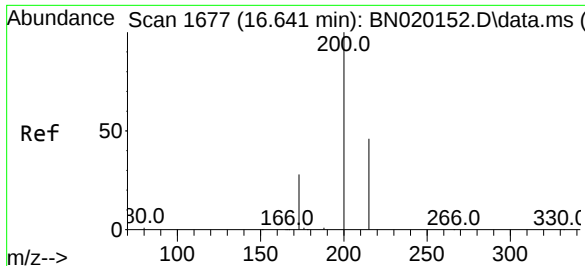


#22
Hexachlorobenzene
Concen: 0.822 ng
RT: 16.487 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06



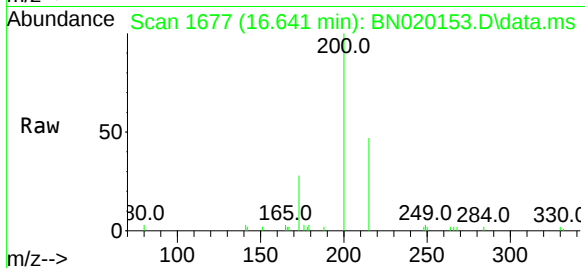
Tgt Ion:284 Resp: 7438
Ion Ratio Lower Upper
284 100
142 43.3 35.2 52.8
249 33.7 26.6 40.0





#23
 Atrazine
 Concen: 0.788 ng
 RT: 16.641 min Scan# 1677
 Delta R.T. 0.000 min
 Lab File: BN020153.D
 Acq: 14 Jun 2022 12:06

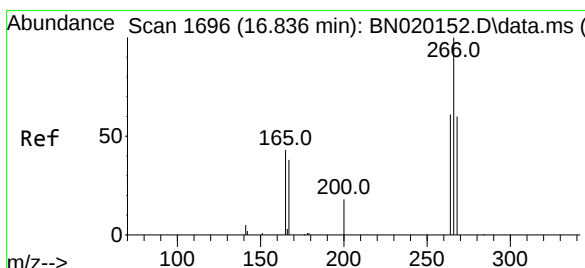
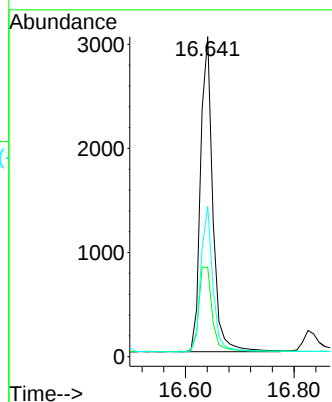
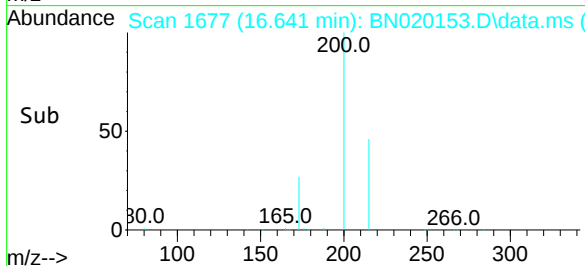
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



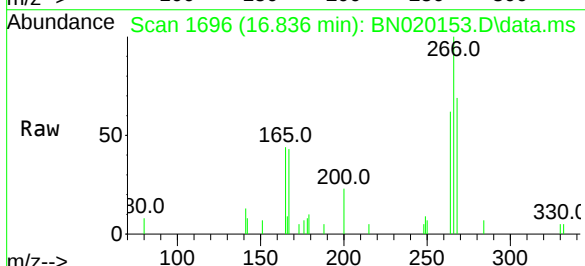
Tgt Ion:200 Resp: 473
 Ion Ratio Lower Upper
 200 100
 173 27.9 23.6 35.4
 215 47.0 36.6 54.8

Manual Integrations
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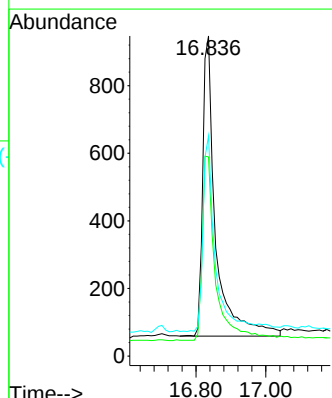
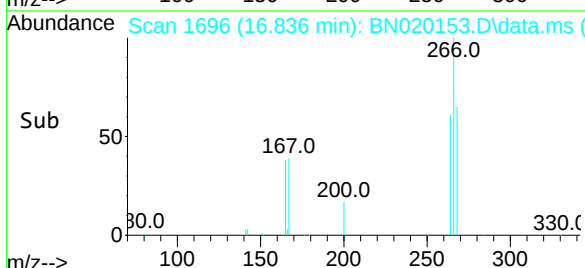
Reviewed By :Christian Giraldo 06/15/2022
 Supervised By :Jagrut Upadhyay 06/15/2022

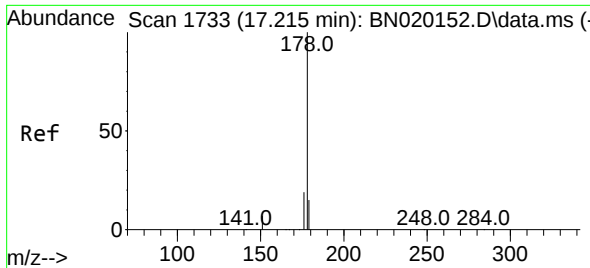


#24
 Pentachlorophenol
 Concen: 0.716 ng
 RT: 16.836 min Scan# 1696
 Delta R.T. -0.000 min
 Lab File: BN020153.D
 Acq: 14 Jun 2022 12:06



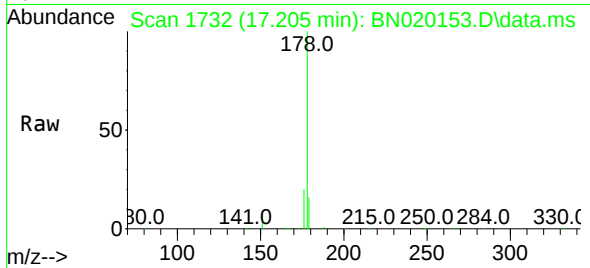
Tgt Ion:266 Resp: 2281
 Ion Ratio Lower Upper
 266 100
 264 63.8 51.3 76.9
 268 61.1 52.6 79.0





#25
Phenanthrene
Concen: 0.828 ng
RT: 17.205 min Scan# 1732
Delta R.T. -0.010 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06

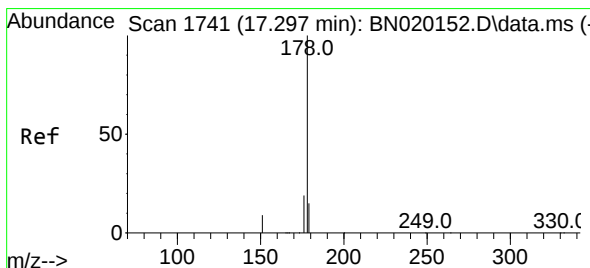
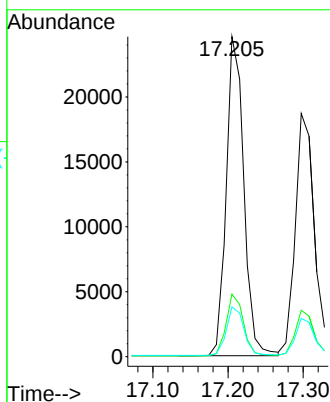
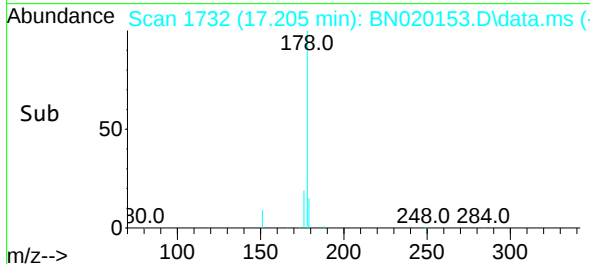
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



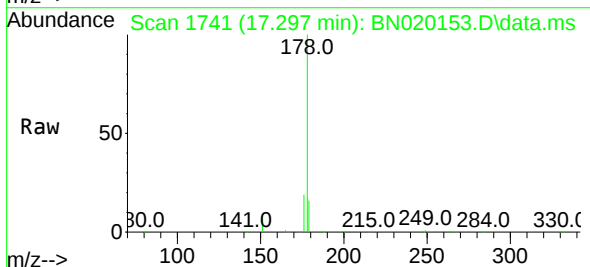
Tgt Ion:178 Resp: 39802
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.3 12.2 18.4

Manual Integrations
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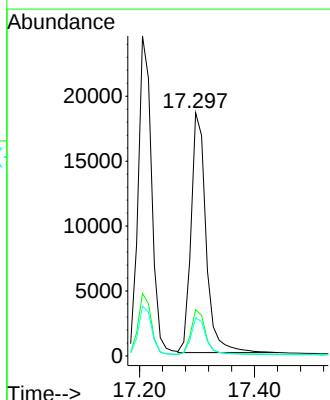
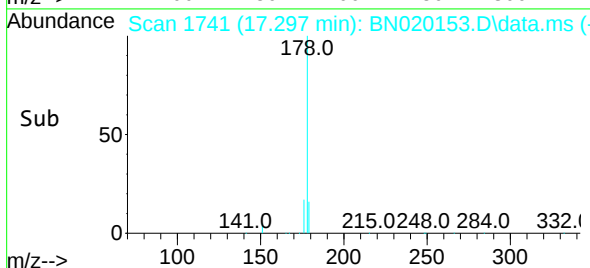
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022

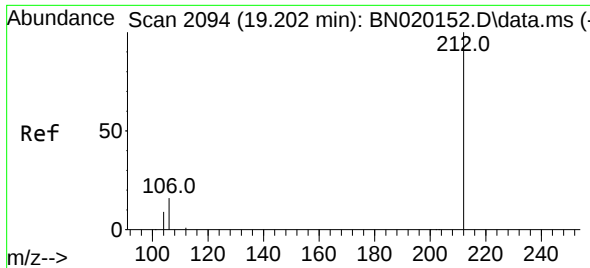


#26
Anthracene
Concen: 0.814 ng
RT: 17.297 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06



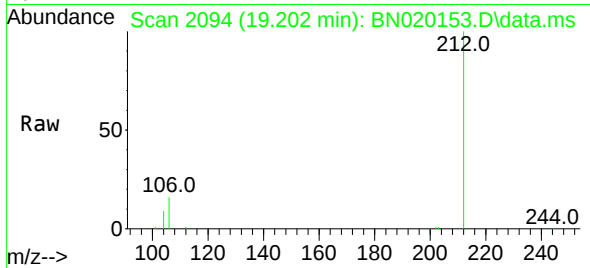
Tgt Ion:178 Resp: 33356
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.1 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.827 ng
RT: 19.202 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06

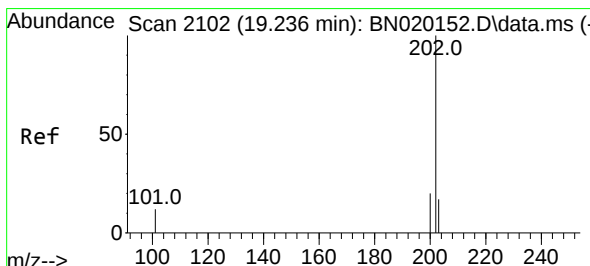
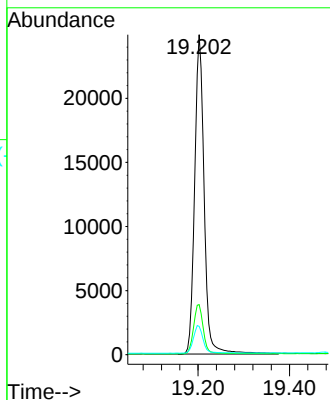
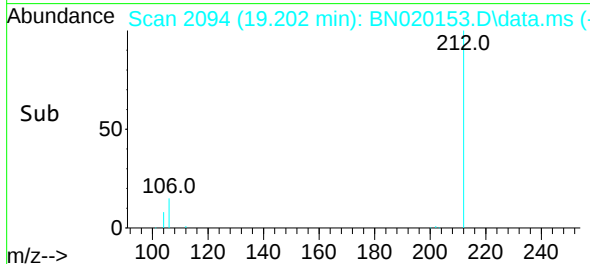
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



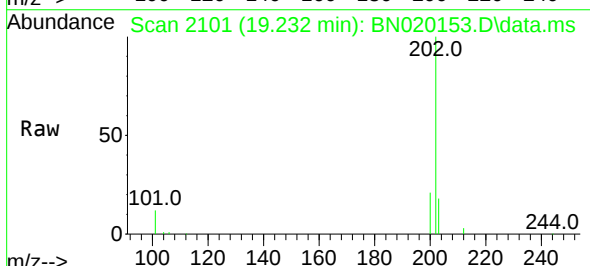
Tgt Ion:212 Resp: 36038
Ion Ratio Lower Upper
212 100
106 15.7 12.6 19.0
104 8.8 7.2 10.8

Manual Integrations
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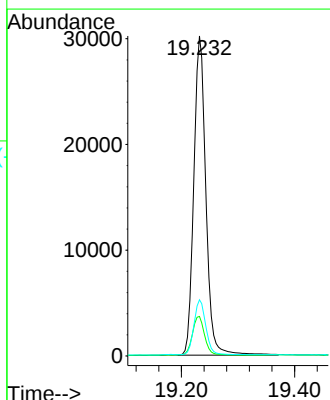
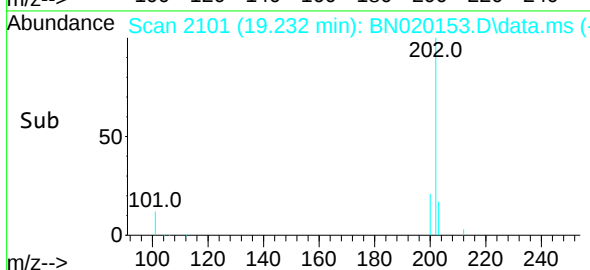
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022

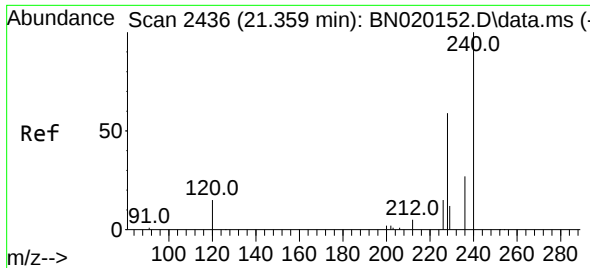


#28
Fluoranthene
Concen: 0.831 ng
RT: 19.232 min Scan# 2101
Delta R.T. -0.004 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06



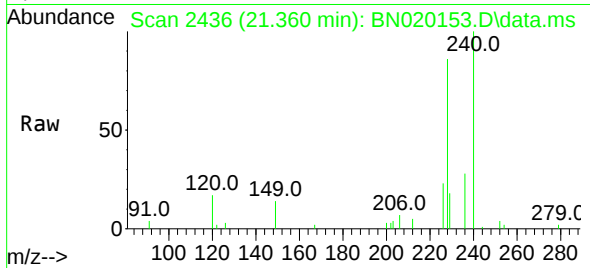
Tgt Ion:202 Resp: 44866
Ion Ratio Lower Upper
202 100
101 12.6 9.6 14.4
203 16.8 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.360 min Scan# 2436
Delta R.T. 0.000 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06

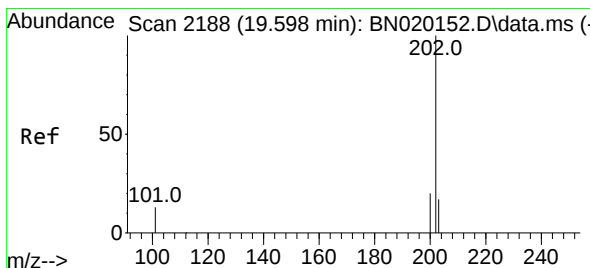
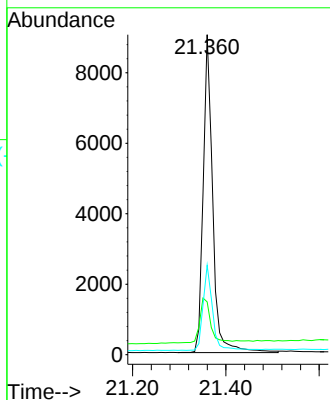
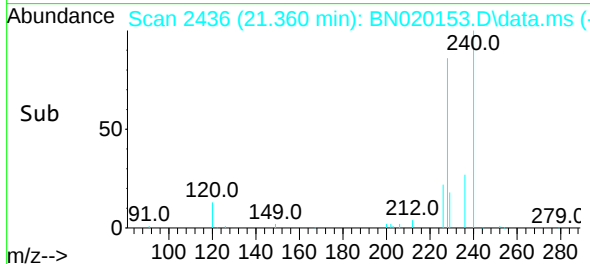
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



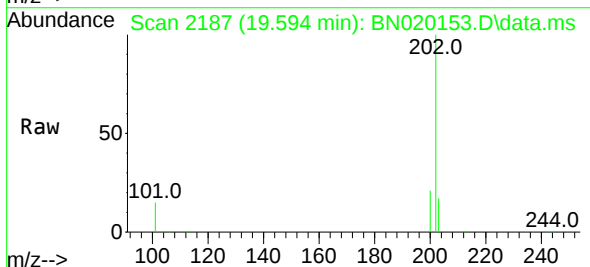
Tgt Ion:240 Resp: 1282
Ion Ratio Lower Upper
240 100
120 16.5 14.6 21.8
236 27.9 22.6 33.8

Manual Integrations
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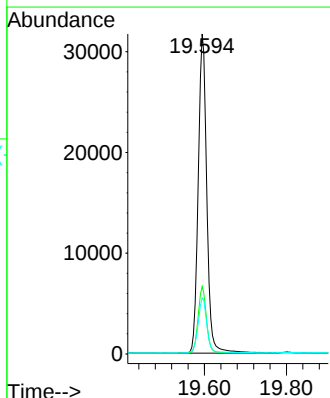
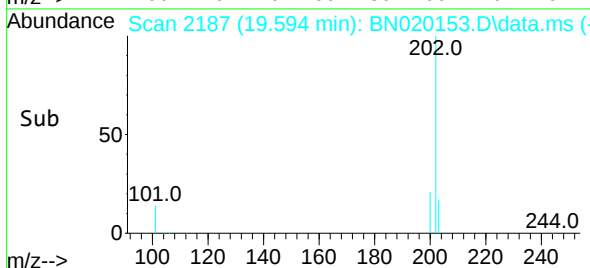
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022

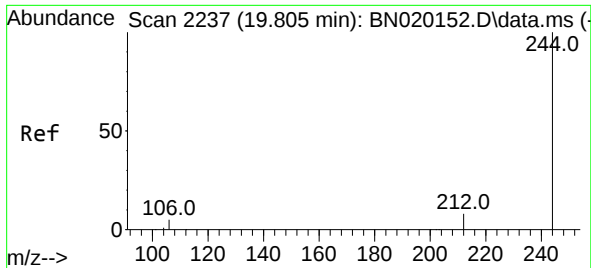


#30
Pyrene
Concen: 0.830 ng
RT: 19.594 min Scan# 2187
Delta R.T. -0.004 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06



Tgt Ion:202 Resp: 45976
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.9 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.832 ng
 RT: 19.801 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN020153.D
 Acq: 14 Jun 2022 12:06

Instrument :

BNA_N

ClientSampleId :

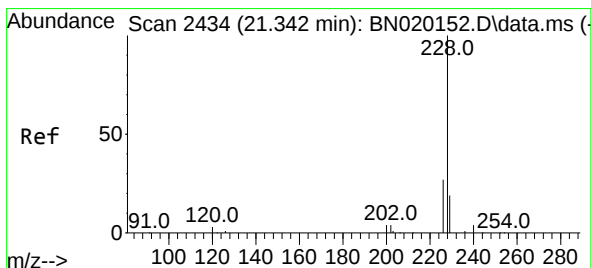
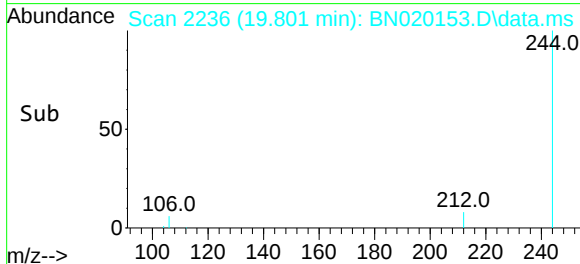
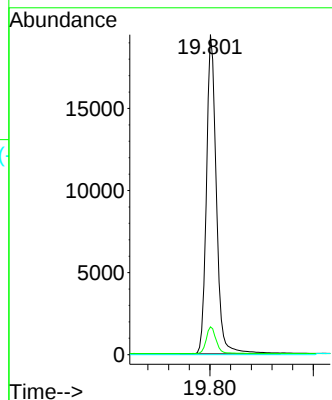
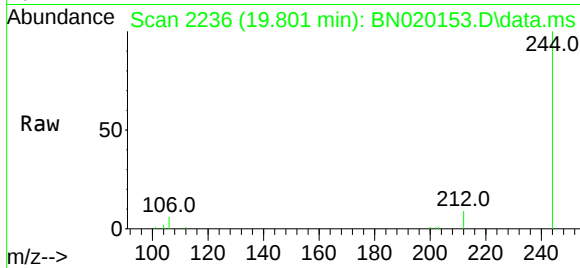
SSTDICC0.8

Tgt Ion:244 Resp: 2588
 Ion Ratio Lower Upper
 244 100
 212 8.7 7.1 10.7
 122 0.0 0.0 0.0

Manual Integrations

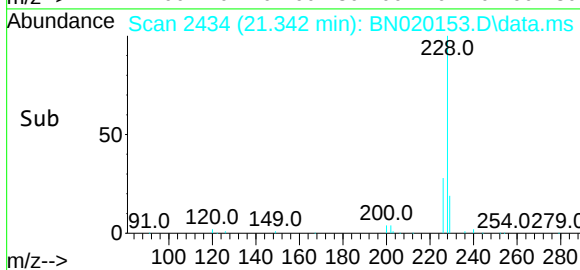
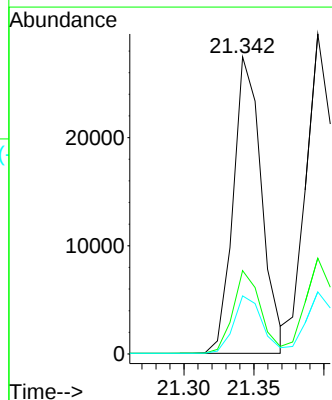
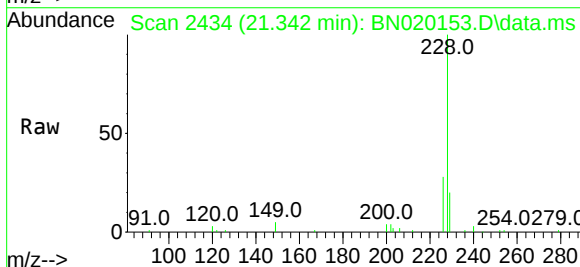
APPROVED

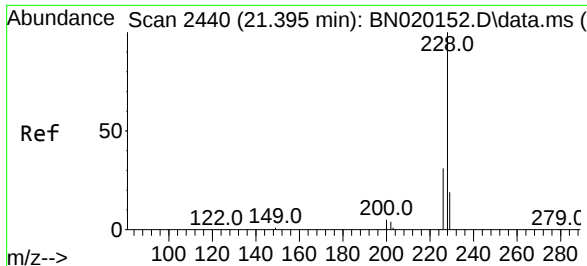
Reviewed By :Christian Giraldo 06/15/2022
 Supervised By :Jagrut Upadhyay 06/15/2022



#32
 Benzo(a)anthracene
 Concen: 0.808 ng
 RT: 21.342 min Scan# 2434
 Delta R.T. 0.000 min
 Lab File: BN020153.D
 Acq: 14 Jun 2022 12:06

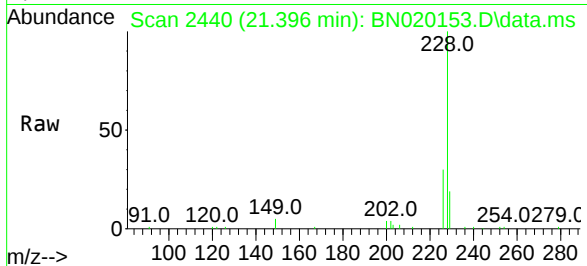
Tgt Ion:228 Resp: 38676
 Ion Ratio Lower Upper
 228 100
 226 28.0 21.2 31.8
 229 19.6 15.6 23.4





#33
Chrysene
Concen: 0.840 ng
RT: 21.396 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06

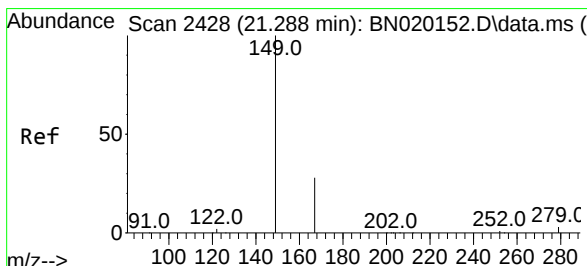
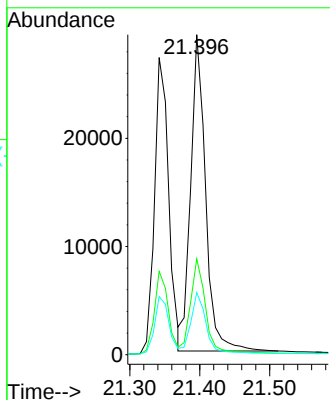
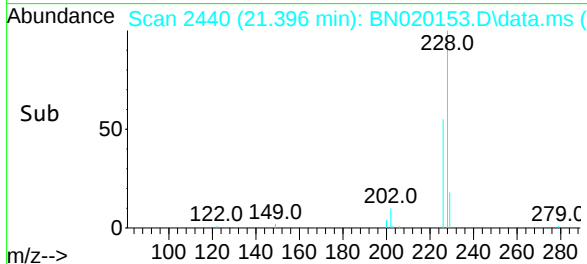
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



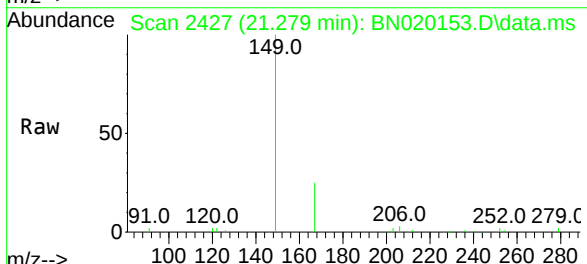
Tgt Ion:228 Resp: 43279
Ion Ratio Lower Upper
228 100
226 30.0 23.4 35.0
229 19.4 15.7 23.5

Manual Integrations
APPROVED

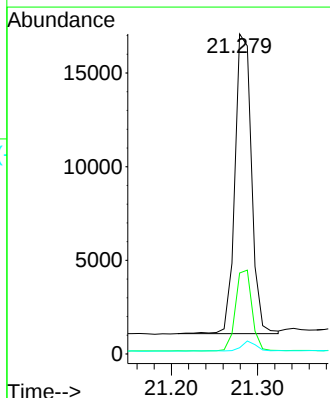
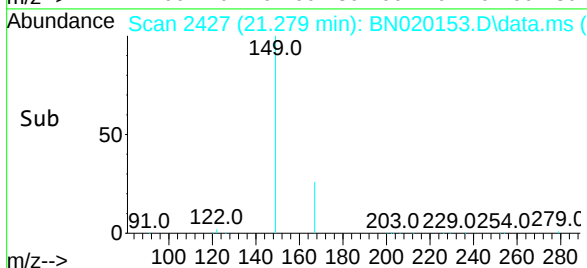
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022

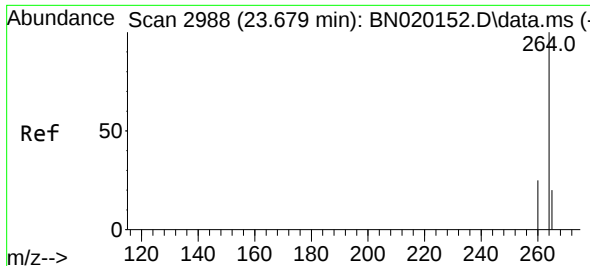


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.757 ng
RT: 21.279 min Scan# 2427
Delta R.T. -0.009 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06



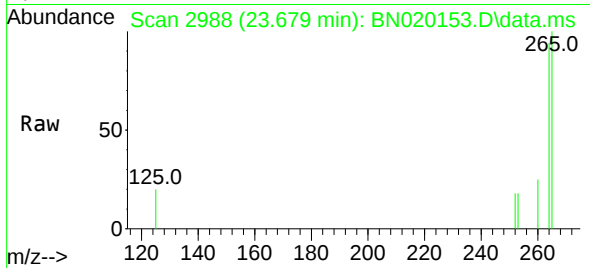
Tgt Ion:149 Resp: 21454
Ion Ratio Lower Upper
149 100
167 26.8 21.7 32.5
279 3.2 2.2 3.2





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.679 min Scan# 2988
 Delta R.T. 0.000 min
 Lab File: BN020153.D
 Acq: 14 Jun 2022 12:06

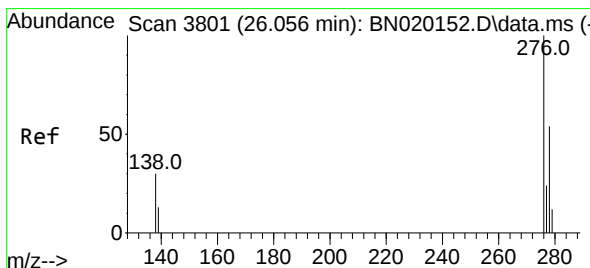
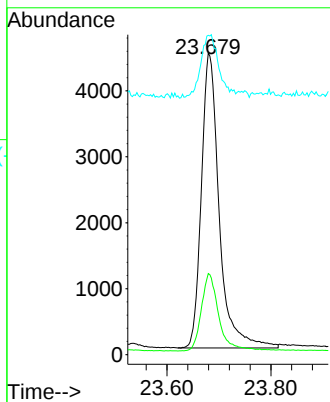
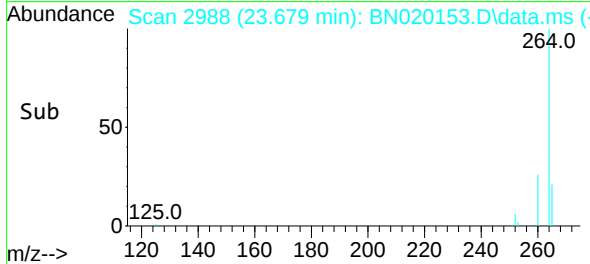
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



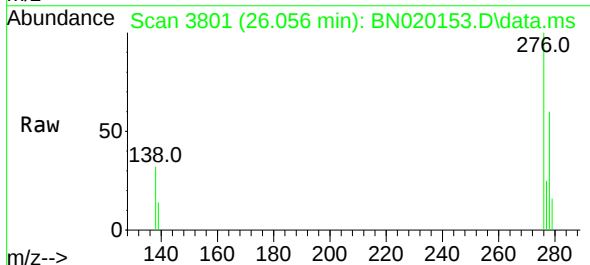
Tgt Ion:264 Resp: 10674
 Ion Ratio Lower Upper
 264 100
 260 26.9 20.9 31.3
 265 105.8 28.0 42.0

Manual Integrations
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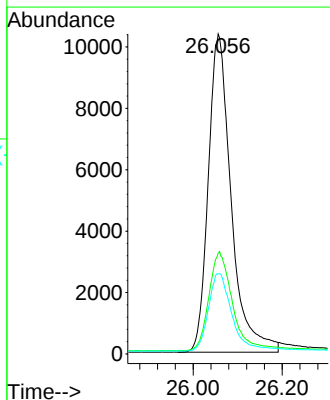
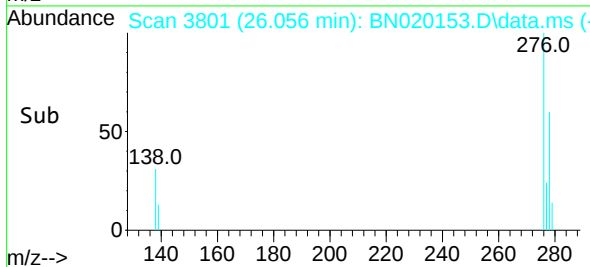
Reviewed By :Christian Giraldo 06/15/2022
 Supervised By :Jagrut Upadhyay 06/15/2022

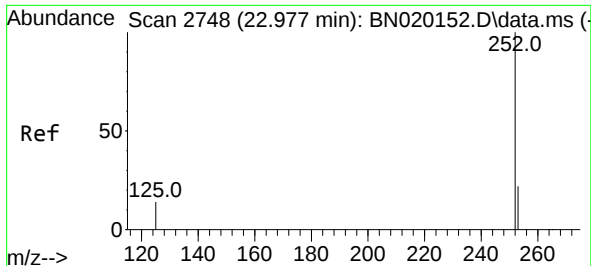


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.824 ng
 RT: 26.056 min Scan# 3801
 Delta R.T. 0.000 min
 Lab File: BN020153.D
 Acq: 14 Jun 2022 12:06



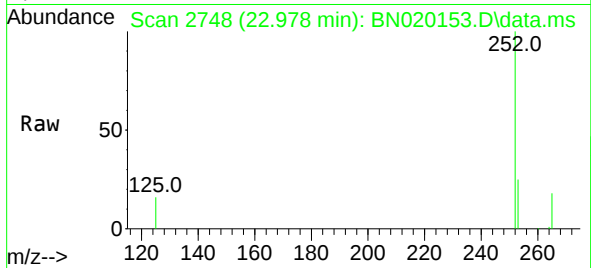
Tgt Ion:276 Resp: 37033
 Ion Ratio Lower Upper
 276 100
 138 32.0 25.9 38.9
 277 25.0 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.811 ng
RT: 22.978 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06

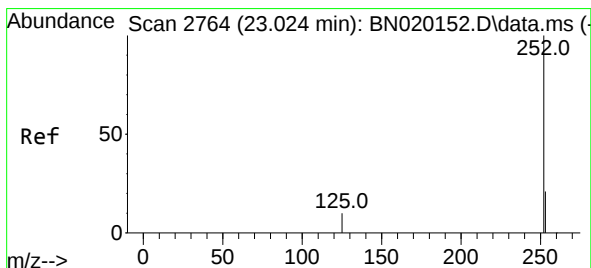
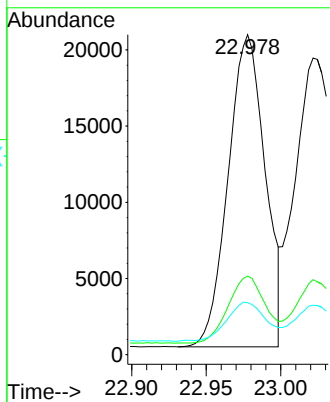
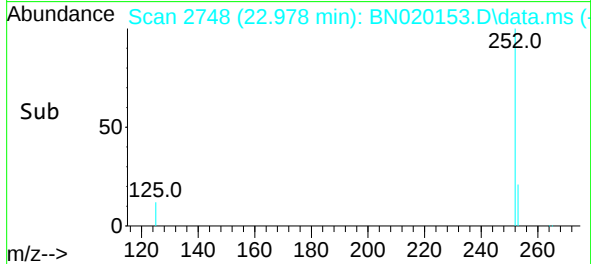
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



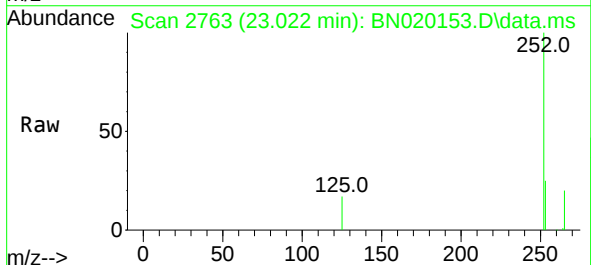
Tgt Ion:252 Resp: 3526
Ion Ratio Lower Upper
252 100
253 24.6 18.5 27.7
125 16.3 11.4 17.0

Manual Integrations
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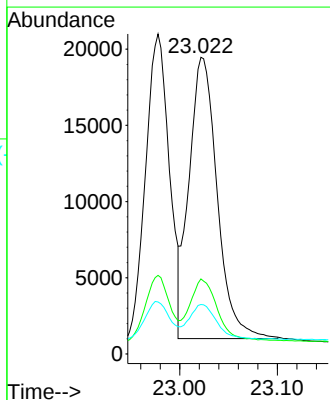
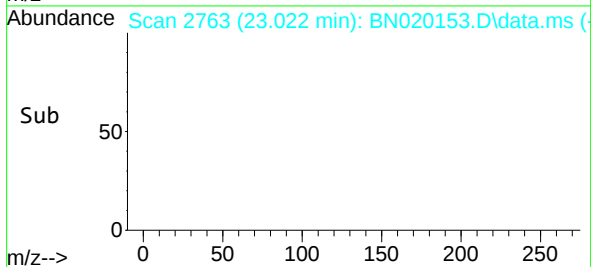
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022

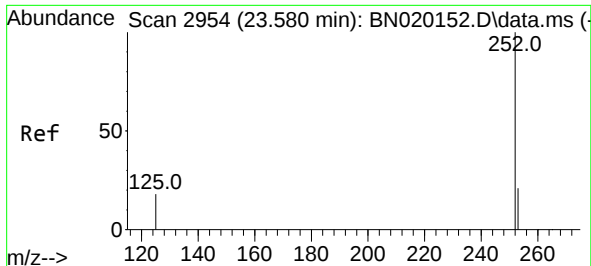


#38
Benzo(k)fluoranthene
Concen: 0.845 ng m
RT: 23.022 min Scan# 2763
Delta R.T. -0.003 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06



Tgt Ion:252 Resp: 37076
Ion Ratio Lower Upper
252 100
253 25.3 18.0 27.0
125 16.6 11.0 16.4#





#39

Benzo(a)pyrene

Concen: 0.822 ng

RT: 23.577 min Scan# 2953

Delta R.T. -0.003 min

Lab File: BN020153.D

Acq: 14 Jun 2022 12:06

Instrument :

BN020153.D

ClientSampleId :

SSTDICC0.8

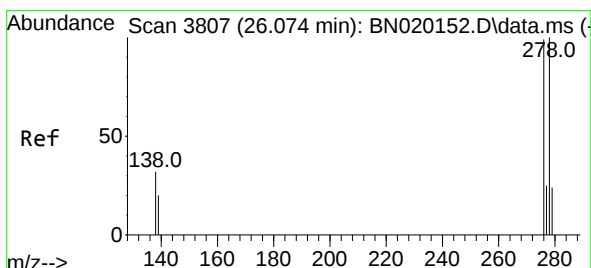
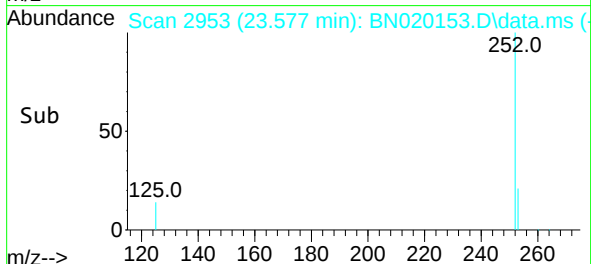
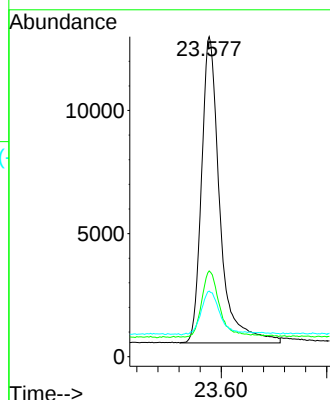
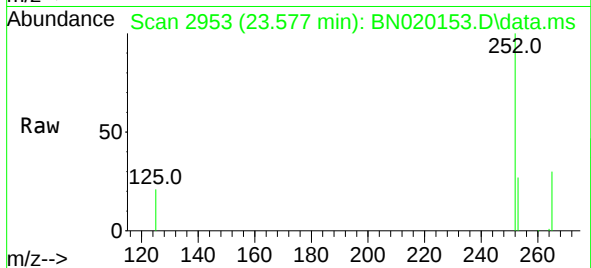
Tgt Ion:	252	Resp:	2995
Ion Ratio	Lower	Upper	
252	100		
253	26.8	19.0	28.4
125	20.5	13.8	20.8

Manual Integrations

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Reviewed By :Christian Giraldo 06/15/2022

Supervised By :Jagrut Upadhyay 06/15/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.840 ng

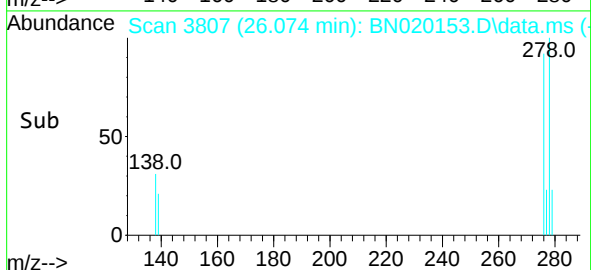
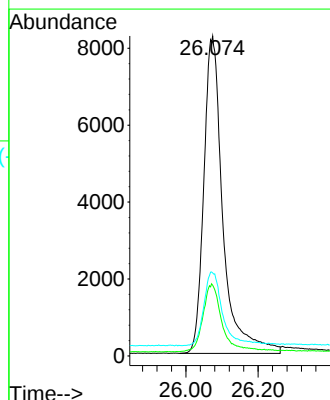
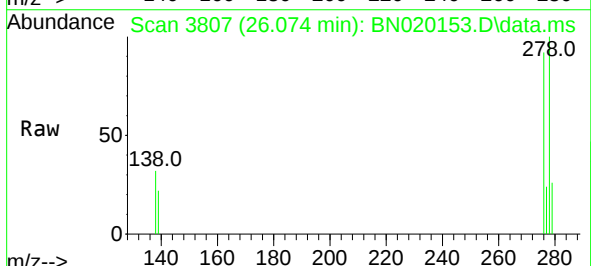
RT: 26.074 min Scan# 3807

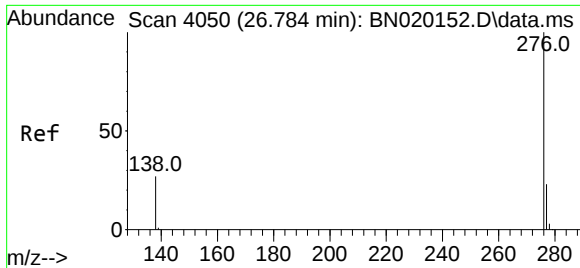
Delta R.T. 0.000 min

Lab File: BN020153.D

Acq: 14 Jun 2022 12:06

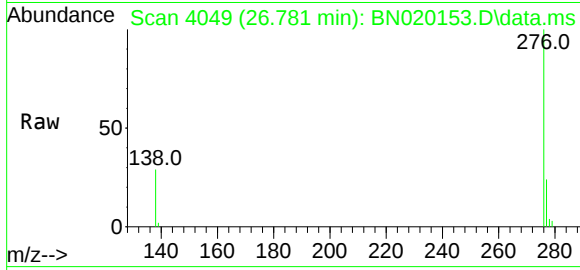
Tgt Ion:	278	Resp:	30300
Ion Ratio	Lower	Upper	
278	100		
139	22.1	18.6	28.0
279	25.9	19.7	29.5





#41
Benzo(g,h,i)perylene
Concen: 0.839 ng
RT: 26.781 min Scan# 4050
Delta R.T. -0.003 min
Lab File: BN020153.D
Acq: 14 Jun 2022 12:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:276 Resp: 3310
Ion Ratio Lower Upper
276 100
277 24.1 19.5 29.3
138 28.5 22.6 34.0

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022

