

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082422\
 Data File : BN021340.D
 Acq On : 24 Aug 2022 16:34
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

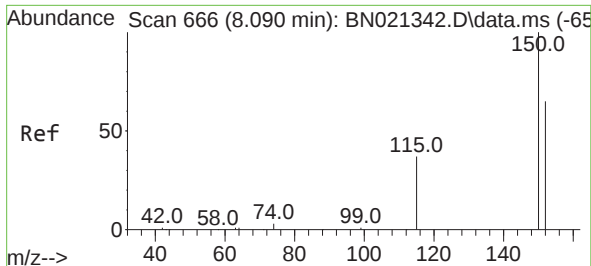
Reviewed By :Christian Giraldo 08/25/2022
 Supervised By :Jagrut Upadhyay 08/25/2022

Quant Time: Aug 25 06:25:58 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 25 06:17:49 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.090	152	2433	0.400	ng	0.00
7) Naphthalene-d8	10.919	136	7295	0.400	ng	0.00
13) Acenaphthene-d10	14.739	164	4169	0.400	ng	0.00
19) Phenanthrene-d10	17.490	188	9140	0.400	ng	0.00
29) Chrysene-d12	21.682	240	8573	0.400	ng	# 0.00
35) Perylene-d12	24.211	264	8064	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.606	112	774	0.127	ng	0.00
5) Phenol-d6	7.231	99	929	0.131	ng	0.00
8) Nitrobenzene-d5	9.254	82	596	0.110	ng	0.00
11) 2-Methylnaphthalene-d10	12.505	152	1131	0.089	ng	0.00
14) 2,4,6-Tribromophenol	16.229	330	211	0.155	ng	0.00
15) 2-Fluorobiphenyl	13.371	172	1955	0.118	ng	0.00
27) Fluoranthene-d10	19.518	212	2812	0.113	ng	0.00
31) Terphenyl-d14	20.115	244	1967	0.084	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.410	88	348	0.103	ng	# 73
3) n-Nitrosodimethylamine	3.750	42	359	0.130	ng	# 95
6) bis(2-Chloroethyl)ether	7.498	93	887	0.148	ng	98
9) Naphthalene	10.973	128	3102	0.141	ng	# 95
10) Hexachlorobutadiene	11.261	225	423	0.107	ng	# 99
12) 2-Methylnaphthalene	12.202	142	403	0.027	ng	# 56
16) Acenaphthylene	14.461	152	2053	0.102	ng	98
17) Acenaphthene	14.803	154	1484m	0.108	ng	
18) Fluorene	15.787	166	2000	0.114	ng	97
20) 4,6-Dinitro-2-methylph...	15.744	198	6m	0.007	ng	
21) 4-Bromophenyl-phenylether	16.680	248	627	0.112	ng	96
22) Hexachlorobenzene	16.793	284	736	0.116	ng	97
23) Atrazine	16.947	200	424	0.117	ng	# 85
24) Pentachlorophenol	17.131	266	295	0.207	ng	99
25) Phenanthrene	17.531	178	3656	0.120	ng	100
26) Anthracene	17.623	178	2797	0.110	ng	99
28) Fluoranthene	19.552	202	3775	0.119	ng	100
30) Pyrene	19.914	202	4789	0.108	ng	99
32) Benzo(a)anthracene	21.664	228	3475	0.125	ng	98
33) Chrysene	21.718	228	3883	0.112	ng	98
34) Bis(2-ethylhexyl)phtha...	21.583	149	2127	0.112	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.878	276	3986	0.112	ng	99
37) Benzo(b)fluoranthene	23.434	252	3768	0.112	ng	# 83
38) Benzo(k)fluoranthene	23.483	252	3635	0.107	ng	# 83
39) Benzo(a)pyrene	24.097	252	2919	0.104	ng	# 78
40) Dibenzo(a,h)anthracene	26.907	278	3215	0.117	ng	# 89
41) Benzo(g,h,i)perylene	27.702	276	3606	0.112	ng	91

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



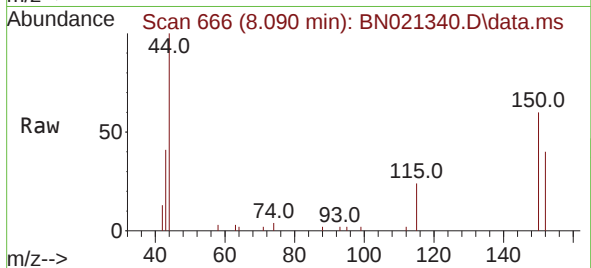
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.090 min Scan# 666
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

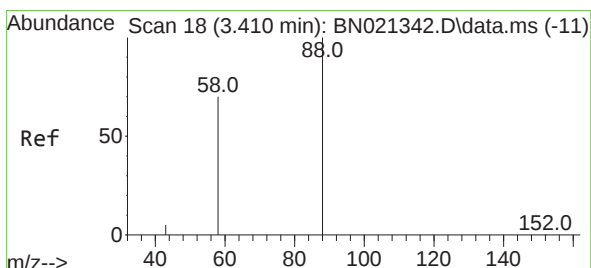
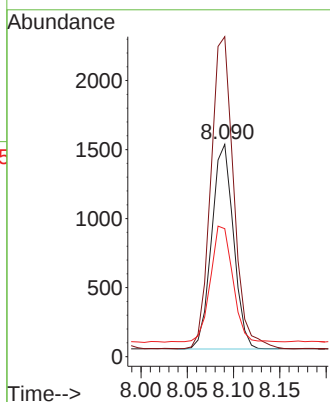
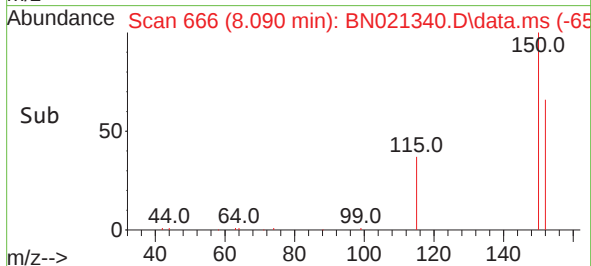


Tgt Ion: 152 Resp: 243
Ion Ratio Lower Upper
152 100
150 150.7 121.4 182.0
115 60.3 48.6 72.8

Manual Integrations

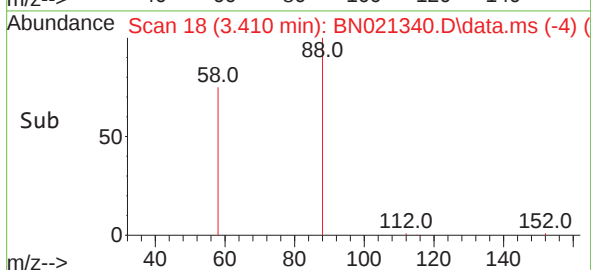
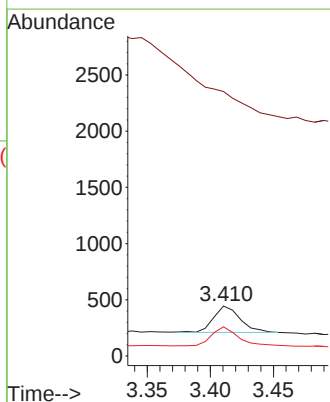
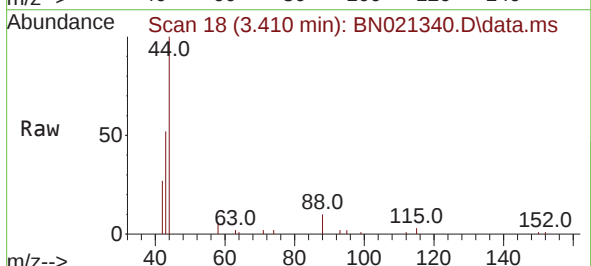
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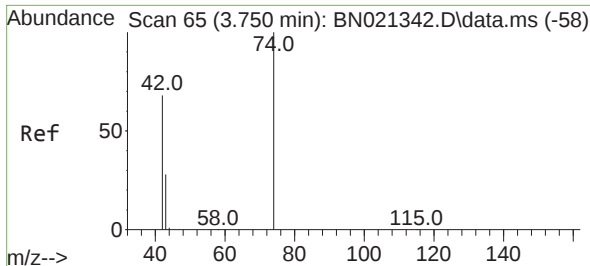
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#2
1,4-Dioxane
Concen: 0.103 ng
RT: 3.410 min Scan# 18
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

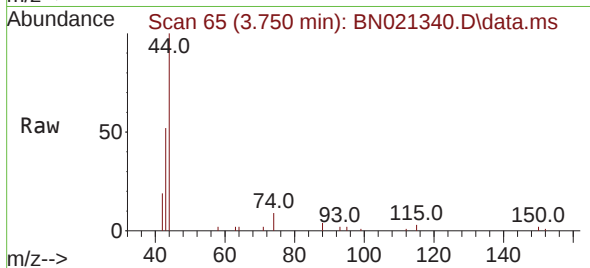
Tgt Ion: 88 Resp: 348
Ion Ratio Lower Upper
88 100
43 0.0 35.8 53.8#
58 70.4 57.1 85.7





#3
n-Nitrosodimethylamine
Concen: 0.130 ng
RT: 3.750 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

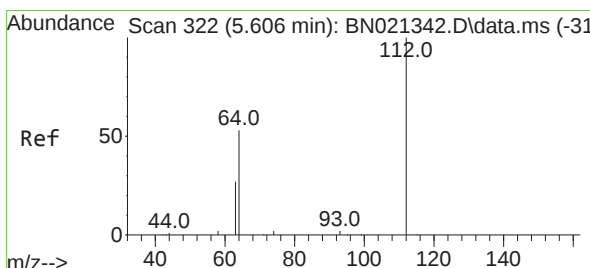
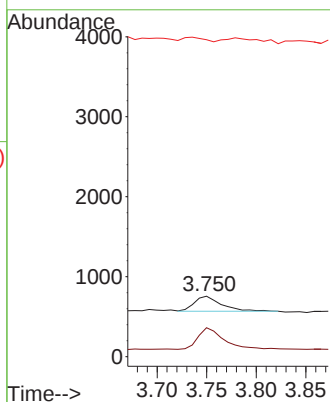
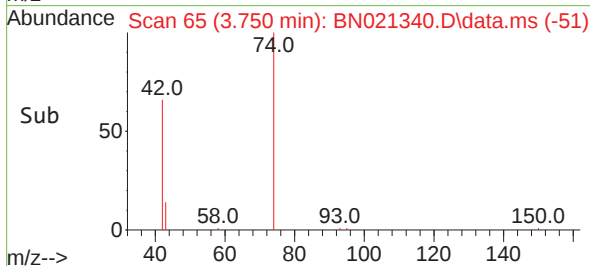
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 42 Resp: 358
Ion Ratio Lower Upper
42 100
74 136.8 113.0 169.6
44 21.7 10.5 15.7

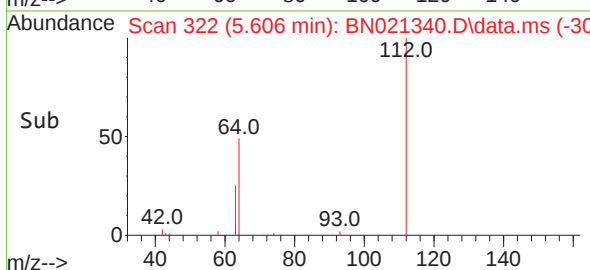
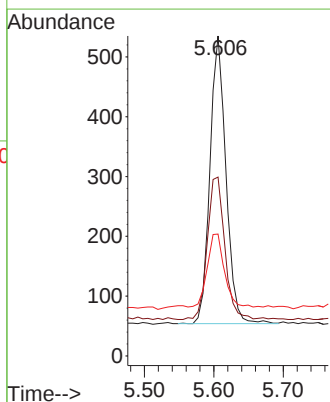
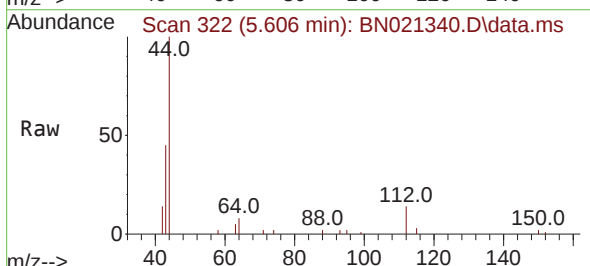
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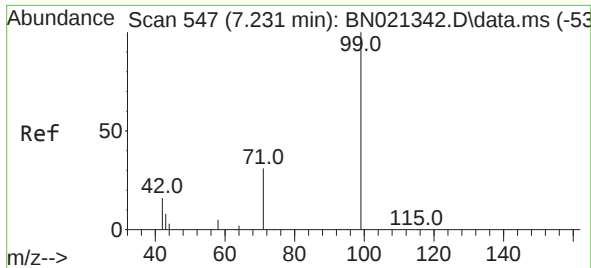
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#4
2-Fluorophenol
Concen: 0.127 ng
RT: 5.606 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

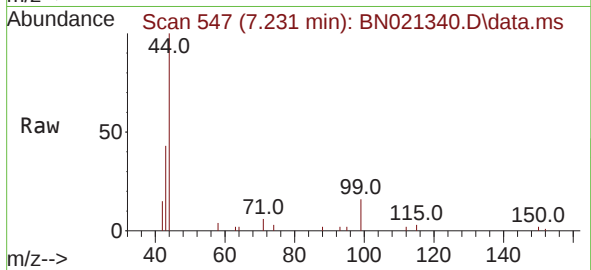
Tgt Ion:112 Resp: 774
Ion Ratio Lower Upper
112 100
64 53.7 43.5 65.3
63 27.9 22.6 34.0





#5
Phenol-d6
Concen: 0.131 ng
RT: 7.231 min Scan# 547
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

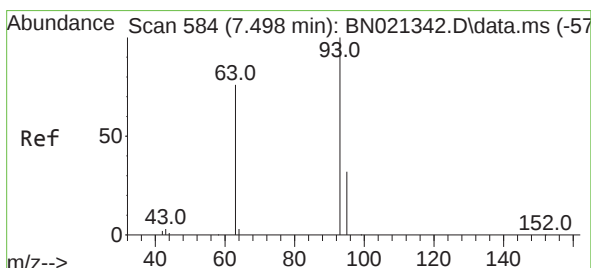
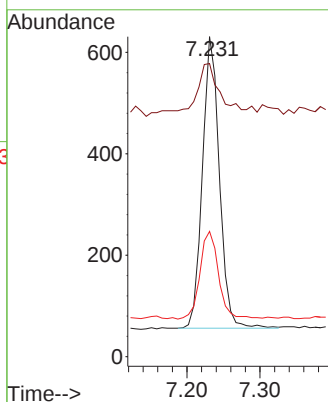
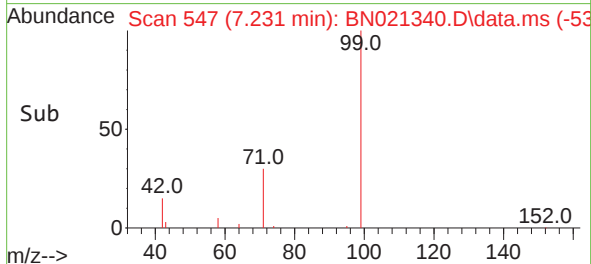
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 99 Resp: 929
Ion Ratio Lower Upper
99 100
42 27.3 15.5 23.3
71 33.0 24.2 36.2

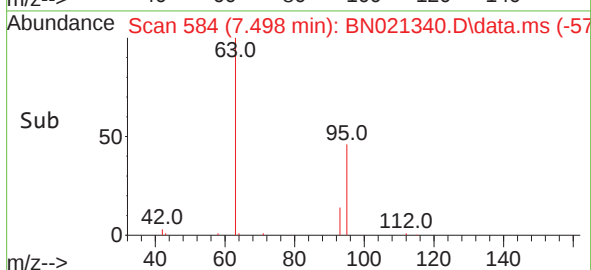
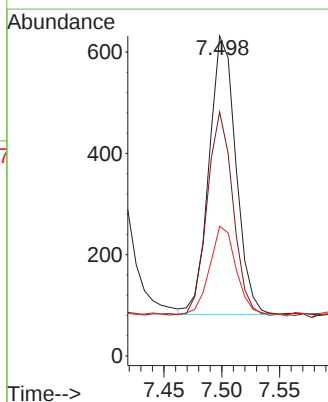
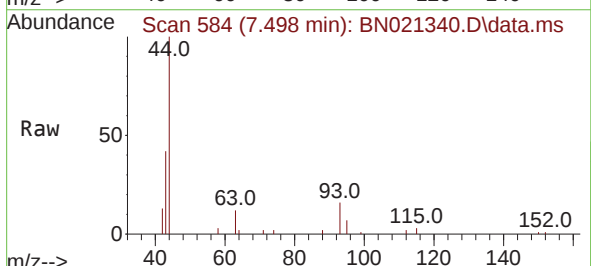
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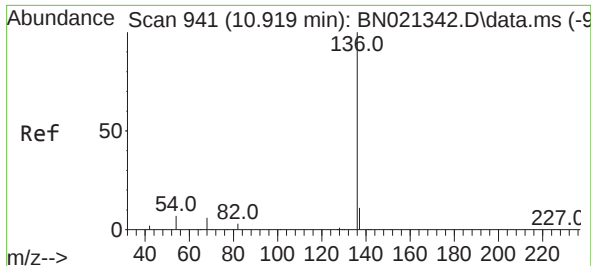
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.148 ng
RT: 7.498 min Scan# 584
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

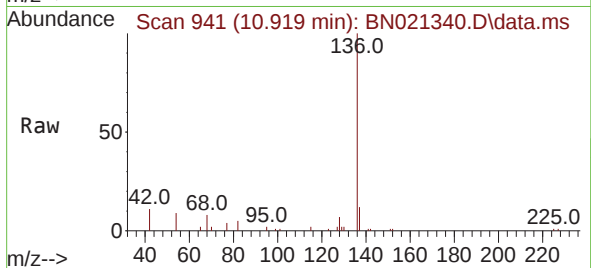
Tgt Ion: 93 Resp: 887
Ion Ratio Lower Upper
93 100
63 74.2 57.8 86.8
95 32.7 25.9 38.9





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.919 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

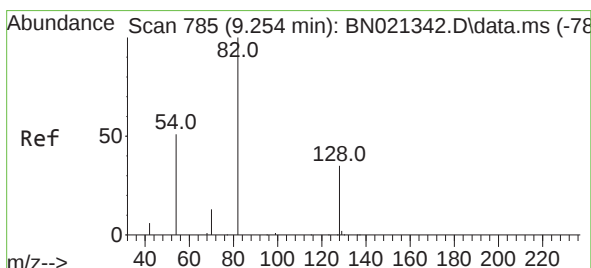
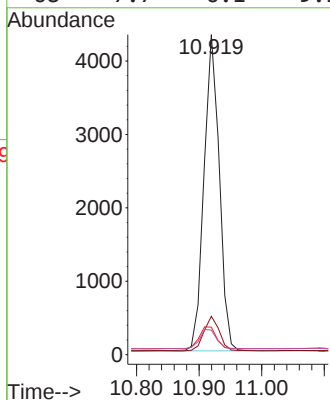
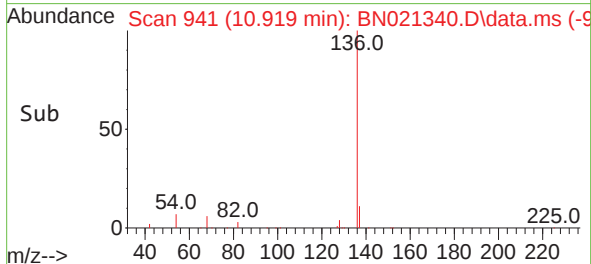
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:136	Resp:	729
Ion	Ratio	Lower Upper
136	100	
137	12.0	9.3 13.9
54	8.6	6.9 10.3
68	7.7	6.1 9.1

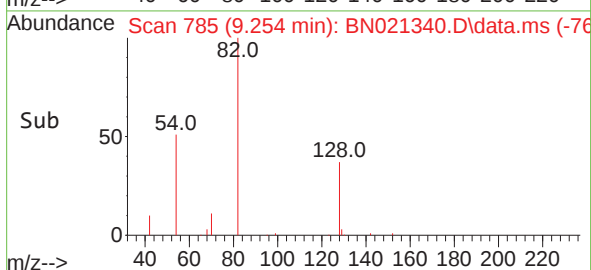
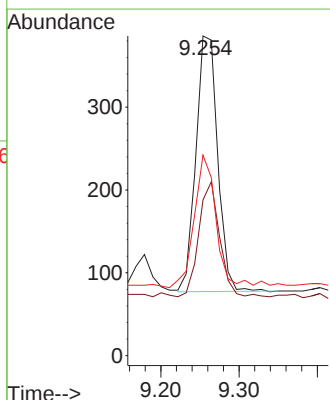
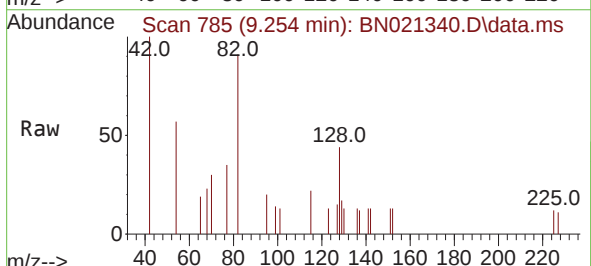
Manual Integrations
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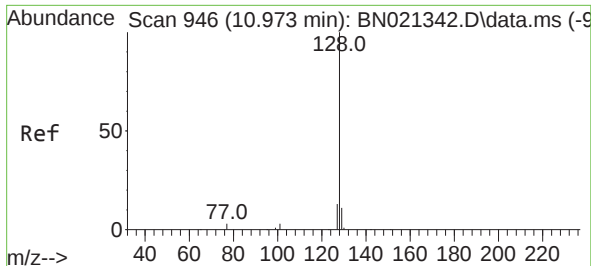
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#8
Nitrobenzene-d5
Concen: 0.110 ng
RT: 9.254 min Scan# 785
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

Tgt Ion: 82	Resp:	596
Ion	Ratio	Lower Upper
82	100	
128	48.7	30.9 46.3
54	62.7	42.7 64.1





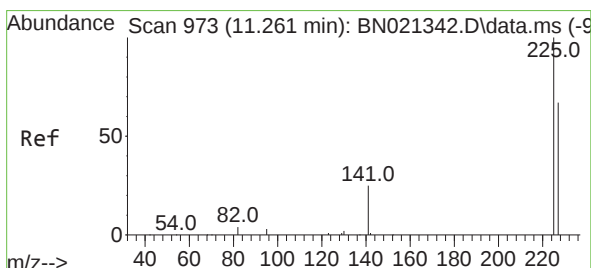
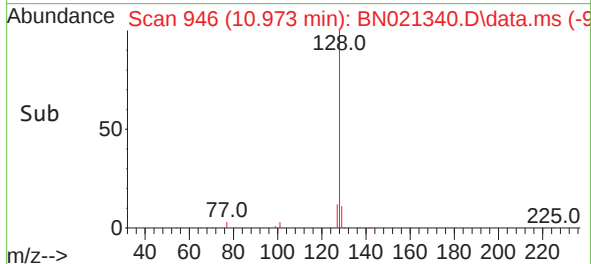
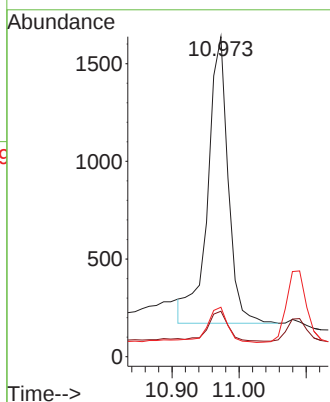
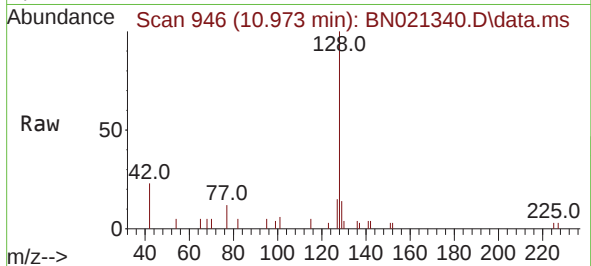
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Naphthalene
Concen: 0.141 ng
RT: 10.973 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:128 Resp: 310
Ion Ratio Lower Upper
128 100
129 14.2 9.3 13.9
127 15.4 11.0 16.4

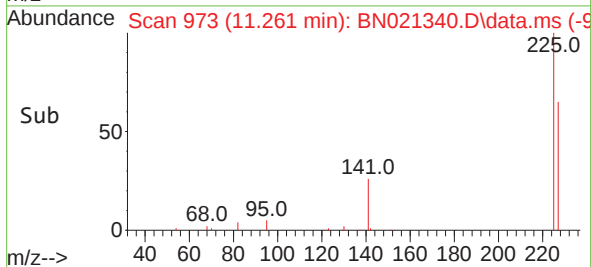
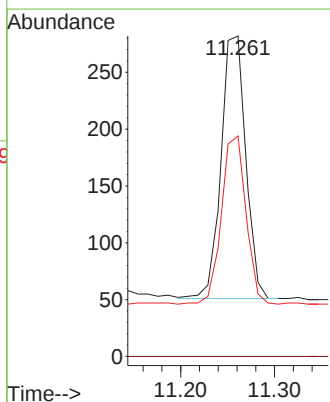
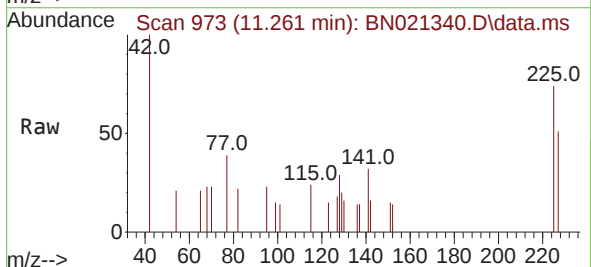
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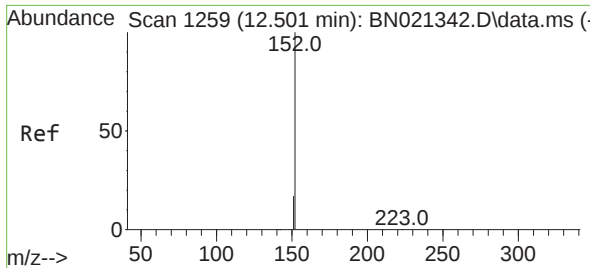
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#10
Hexachlorobutadiene
Concen: 0.107 ng
RT: 11.261 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

Tgt Ion:225 Resp: 423
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.2 76.8





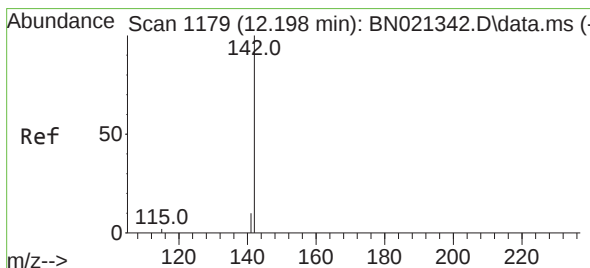
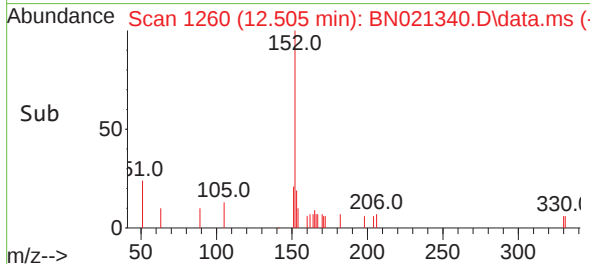
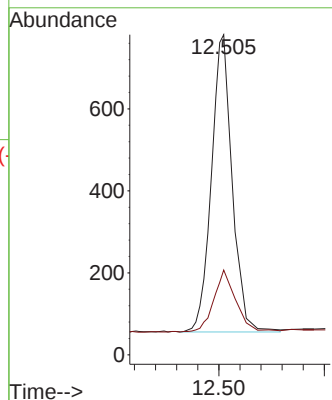
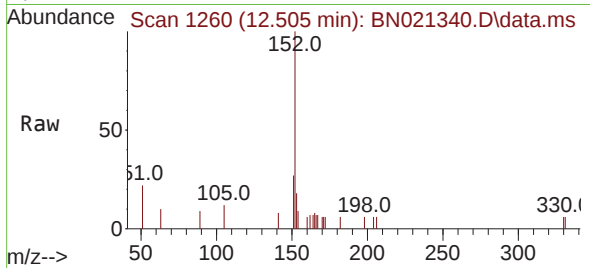
#11
2-Methylnaphthalene-d10
Concen: 0.089 ng
RT: 12.505 min Scan# 1180
Delta R.T. 0.004 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:152 Resp: 113
Ion Ratio Lower Upper
152 100
151 19.6 14.5 21.7

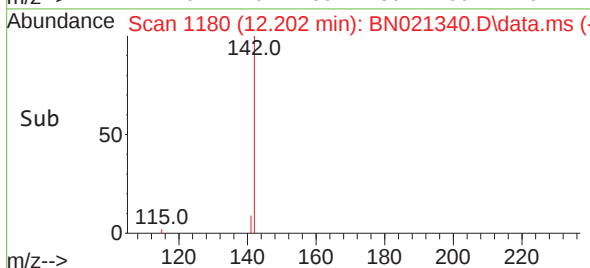
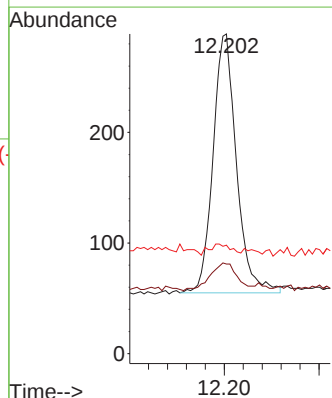
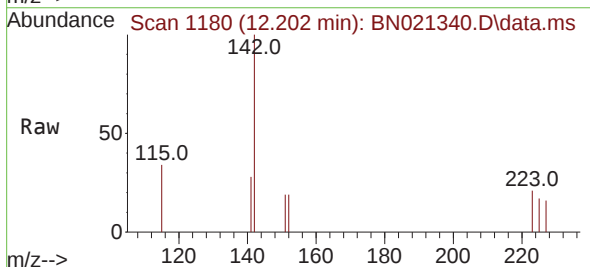
Manual Integrations
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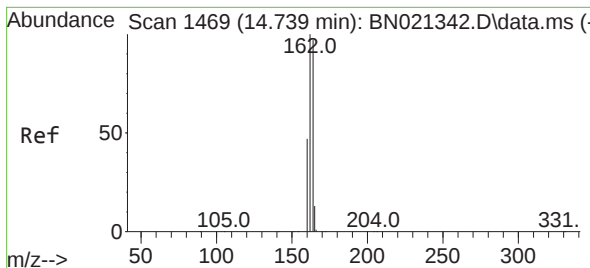
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#12
2-Methylnaphthalene
Concen: 0.027 ng
RT: 12.202 min Scan# 1180
Delta R.T. 0.004 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

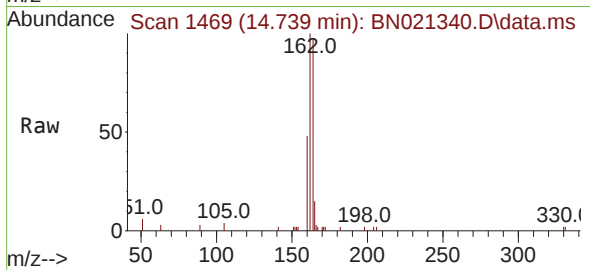
Tgt Ion:142 Resp: 403
Ion Ratio Lower Upper
142 100
141 28.0 12.2 18.2#
115 33.9 7.9 11.9#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.739 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

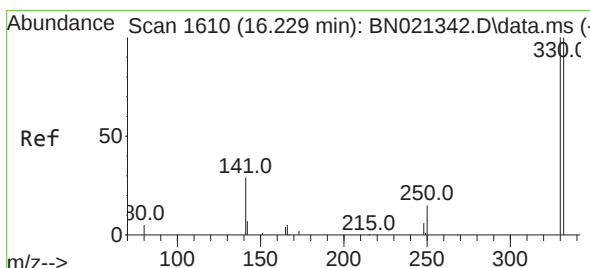
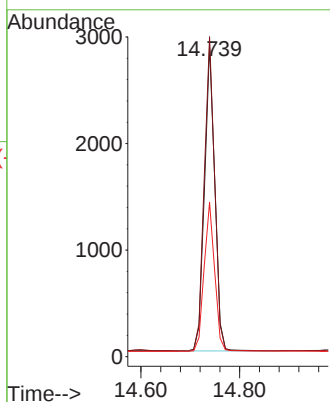
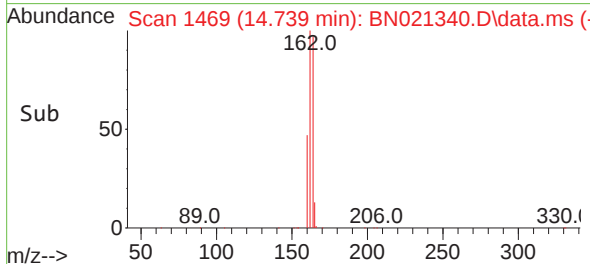
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



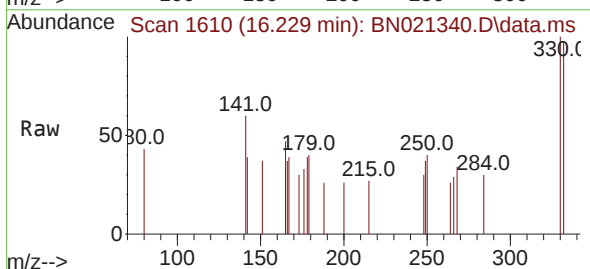
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Ion Ratio Lower Upper
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162 102.7 82.2 123.4
160 49.6 39.5 59.3

Manual Integrations
APPROVED

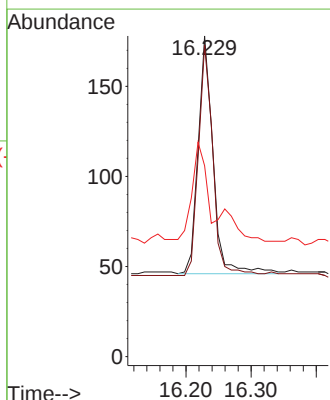
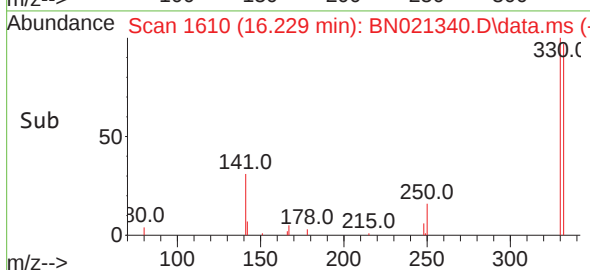
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

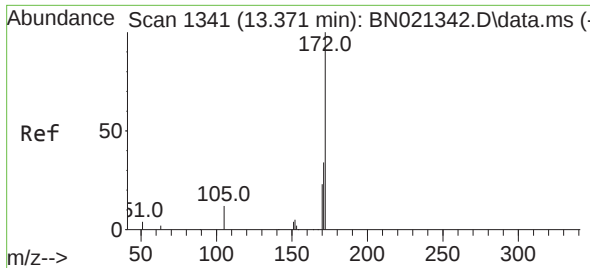


#14
2,4,6-Tribromophenol
Concen: 0.155 ng
RT: 16.229 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34



Tgt Ion:330 Resp: 211
Ion Ratio Lower Upper
330 100
332 93.4 79.3 118.9
141 41.7 37.1 55.7





#15
2-Fluorobiphenyl
Concen: 0.118 ng
RT: 13.371 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

Instrument :

BNA_N

ClientSampleId :

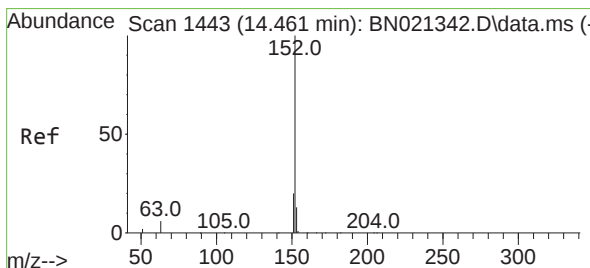
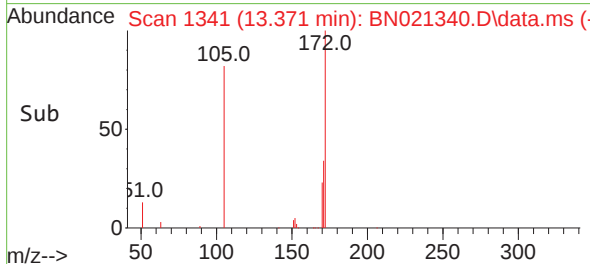
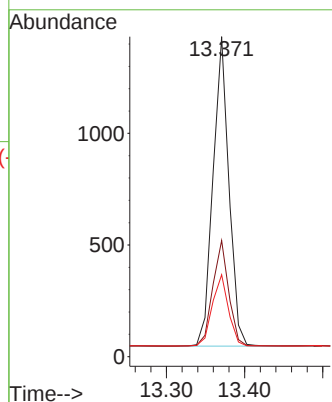
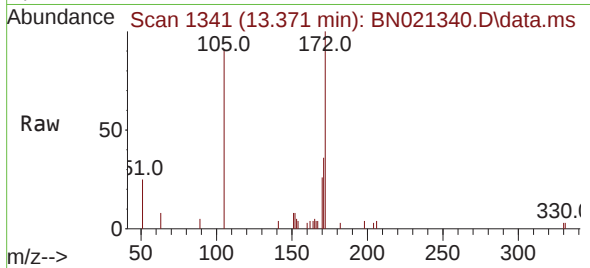
SSTDICC0.1

Tgt Ion:172 Resp: 195
Ion Ratio Lower Upper
172 100
171 36.3 27.8 41.6
170 25.6 18.6 28.0

Manual Integrations

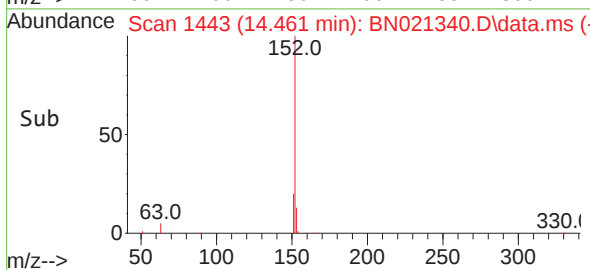
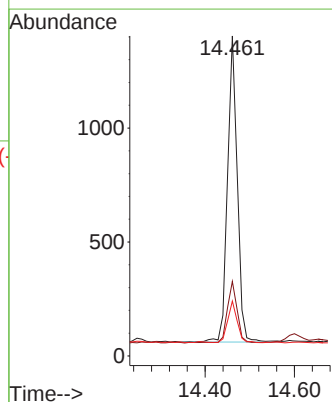
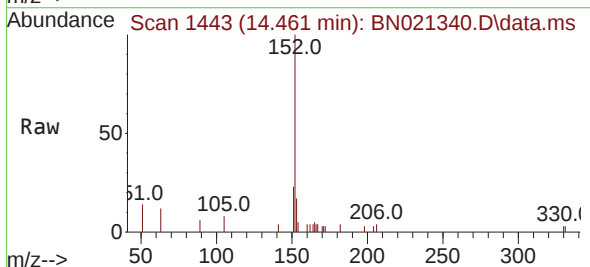
APPROVED

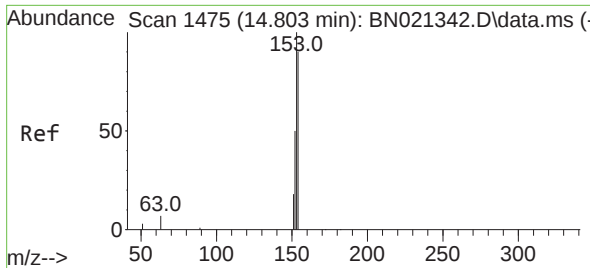
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#16
Acenaphthylene
Concen: 0.102 ng
RT: 14.461 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

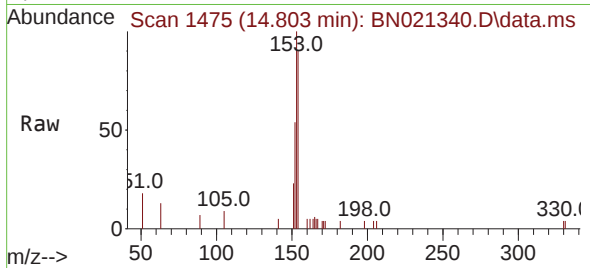
Tgt Ion:152 Resp: 2053
Ion Ratio Lower Upper
152 100
151 20.6 15.4 23.2
153 13.1 10.3 15.5





#17
Acenaphthene
Concen: 0.108 ng m
RT: 14.803 min Scan# 1475
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

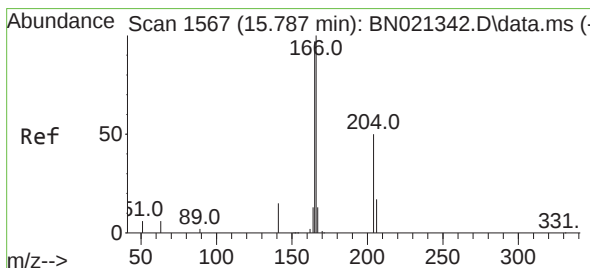
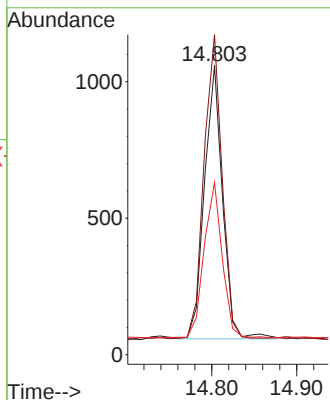
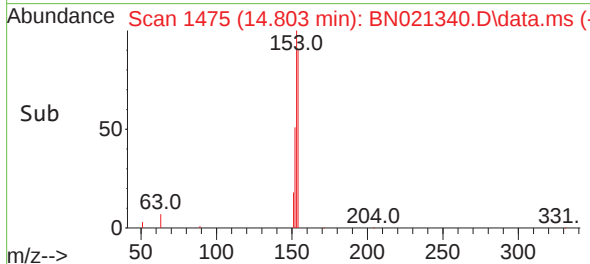
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:154 Resp: 1484
Ion Ratio Lower Upper
154 100
153 111.5 89.5 134.3
152 56.2 45.5 68.3

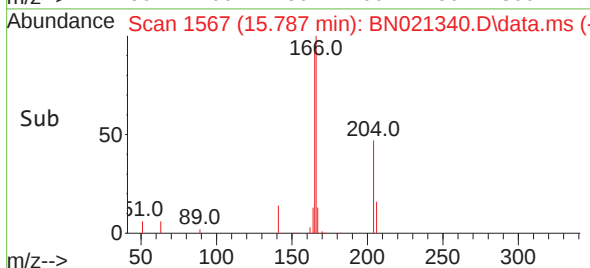
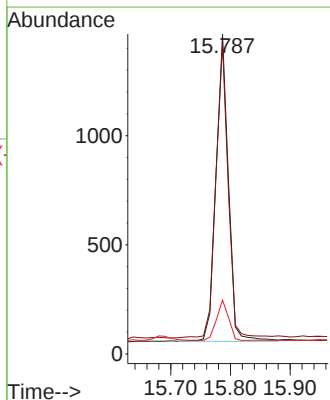
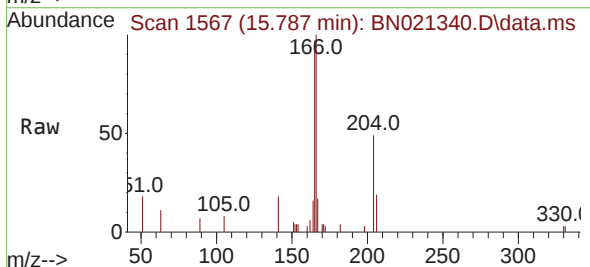
Manual Integrations
APPROVED

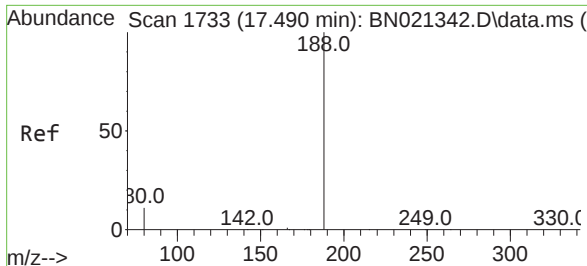
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#18
Fluorene
Concen: 0.114 ng
RT: 15.787 min Scan# 1567
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

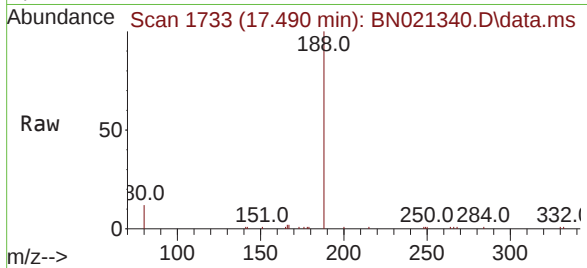
Tgt Ion:166 Resp: 2000
Ion Ratio Lower Upper
166 100
165 95.7 78.7 118.1
167 12.6 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.490 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

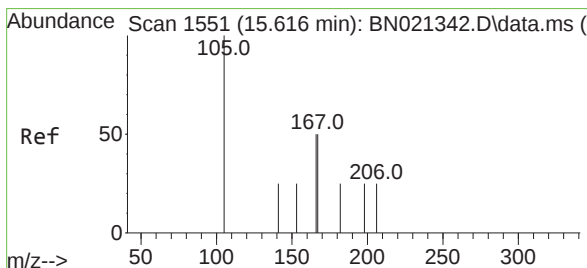
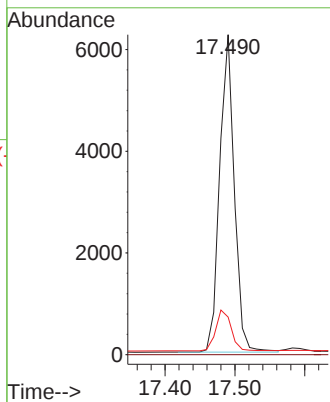
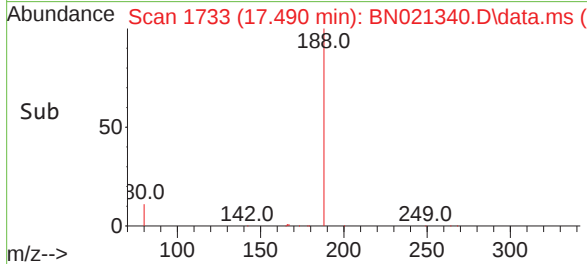
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



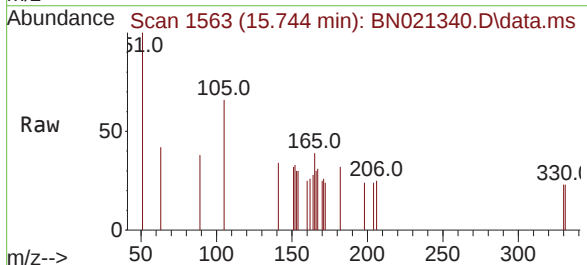
Tgt Ion:188 Resp: 9140
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.7 9.5 14.3

Manual Integrations
APPROVED

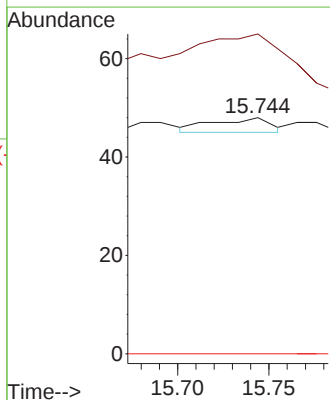
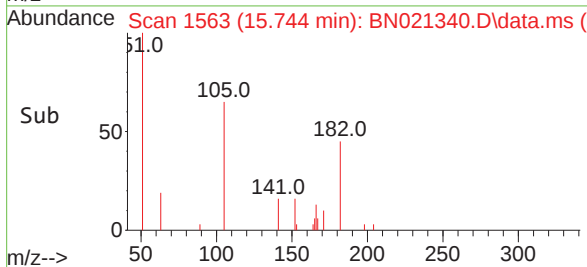
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

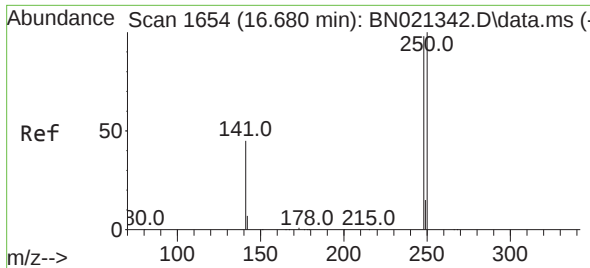


#20
4,6-Dinitro-2-methylphenol
Concen: 0.007 ng m
RT: 15.744 min Scan# 1563
Delta R.T. 0.128 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34



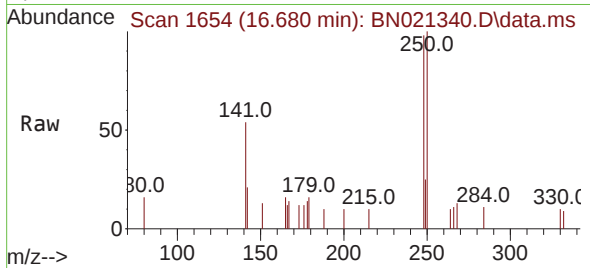
Tgt Ion:198 Resp: 6
Ion Ratio Lower Upper
198 100
182 135.4 86.6 130.0#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.112 ng
RT: 16.680 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

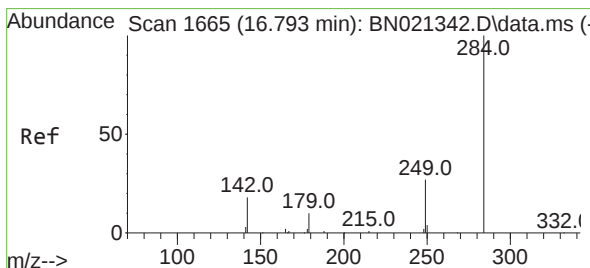
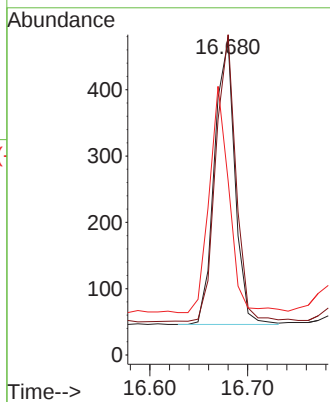
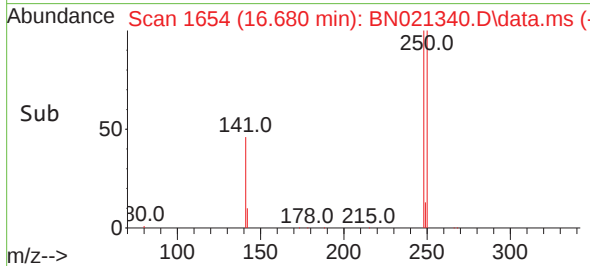
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



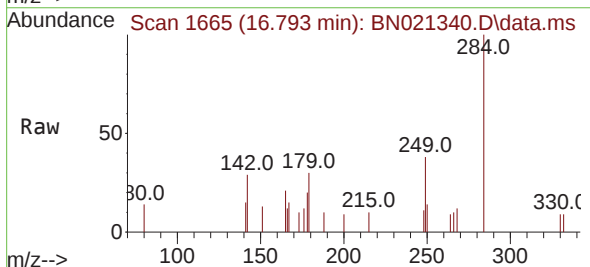
Tgt Ion:248 Resp: 621
Ion Ratio Lower Upper
248 100
250 101.7 81.8 122.6
141 55.4 38.5 57.7

Manual Integrations
APPROVED

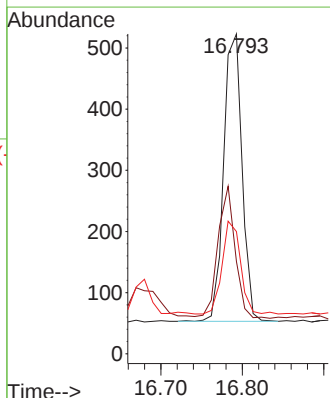
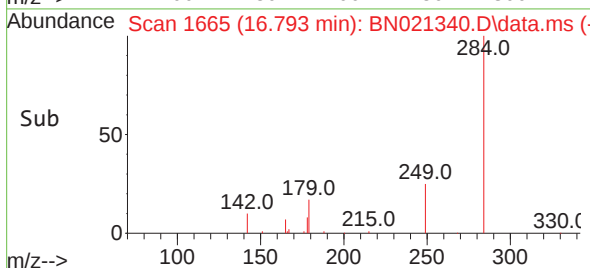
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

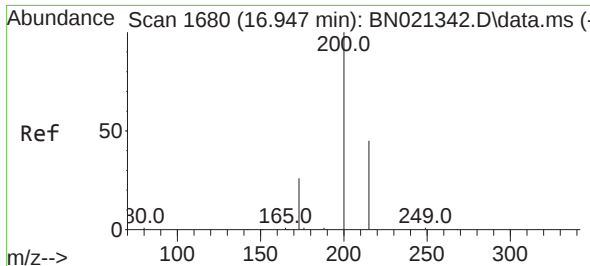


#22
Hexachlorobenzene
Concen: 0.116 ng
RT: 16.793 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34



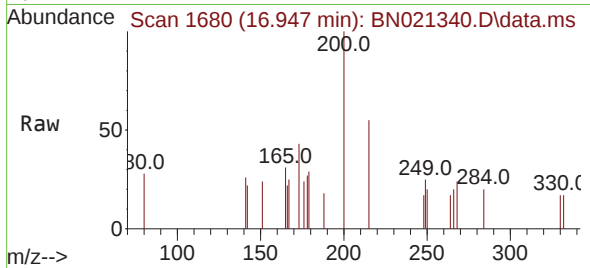
Tgt Ion:284 Resp: 736
Ion Ratio Lower Upper
284 100
142 42.9 32.3 48.5
249 32.3 25.4 38.2





#23
 Atrazine
 Concen: 0.117 ng
 RT: 16.947 min Scan# 1680
 Delta R.T. 0.000 min
 Lab File: BN021340.D
 Acq: 24 Aug 2022 16:34

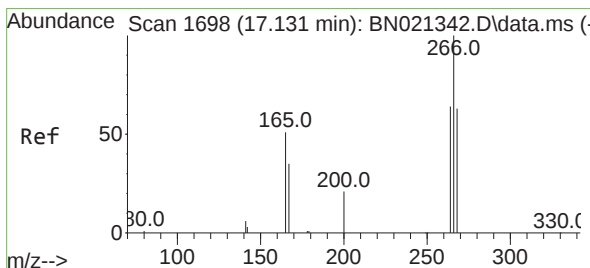
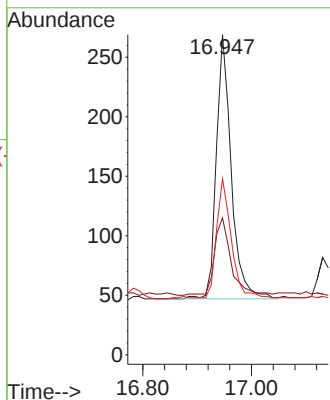
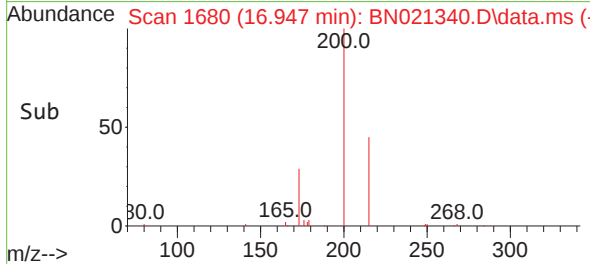
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



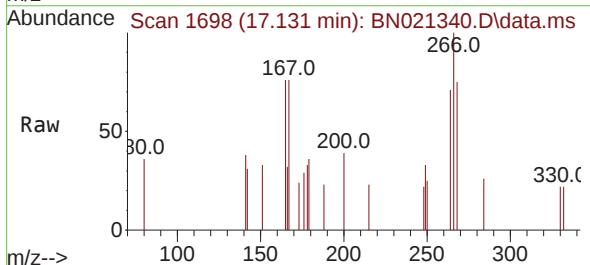
Tgt Ion:200 Resp: 424
 Ion Ratio Lower Upper
 200 100
 173 42.8 24.3 36.5
 215 55.0 38.4 57.6

Manual Integrations
 APPROVED

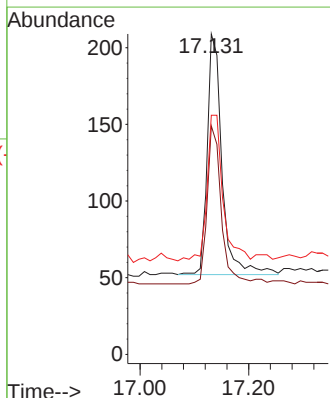
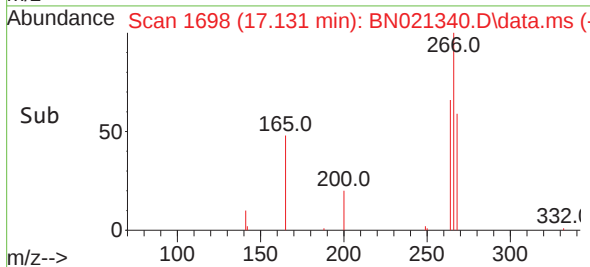
Reviewed By :Christian Giraldo 08/25/2022
 Supervised By :Jagrut Upadhyay 08/25/2022

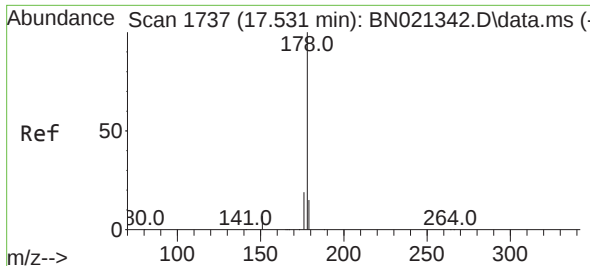


#24
 Pentachlorophenol
 Concen: 0.207 ng
 RT: 17.131 min Scan# 1698
 Delta R.T. 0.000 min
 Lab File: BN021340.D
 Acq: 24 Aug 2022 16:34



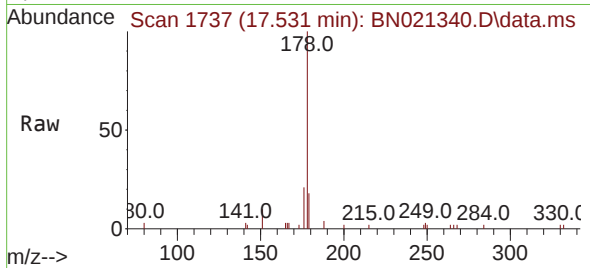
Tgt Ion:266 Resp: 295
 Ion Ratio Lower Upper
 266 100
 264 62.0 49.0 73.6
 268 64.7 50.9 76.3





#25
Phenanthrene
Concen: 0.120 ng
RT: 17.531 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

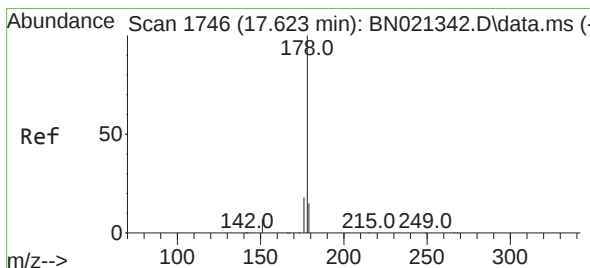
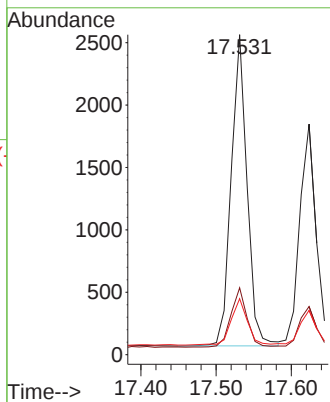
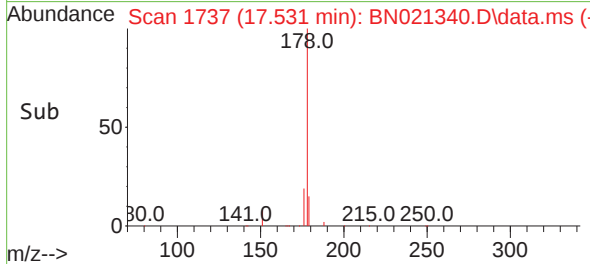
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



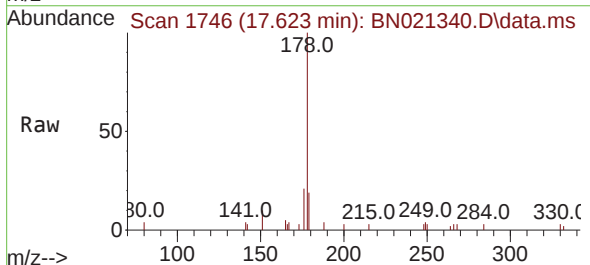
Tgt Ion:178 Resp: 3650
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.3 12.2 18.4

Manual Integrations
APPROVED

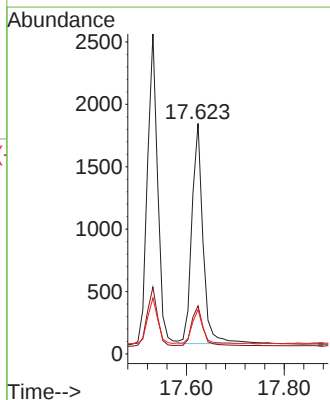
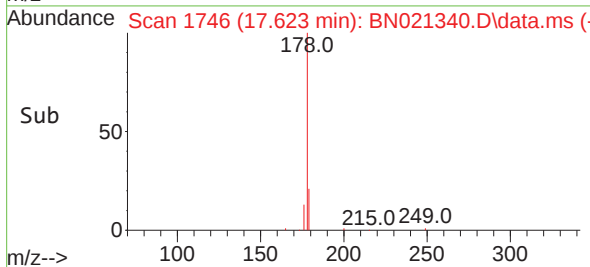
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

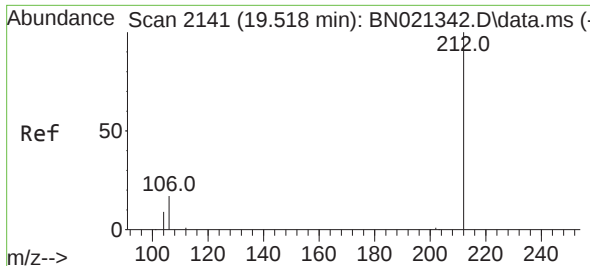


#26
Anthracene
Concen: 0.110 ng
RT: 17.623 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34



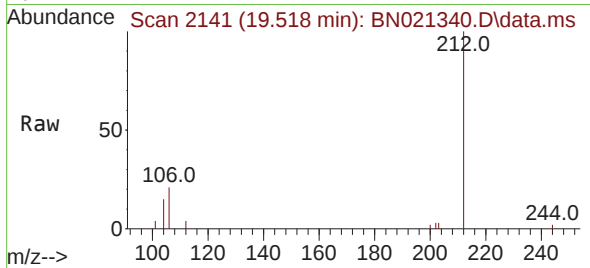
Tgt Ion:178 Resp: 2797
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 14.7 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.113 ng
RT: 19.518 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

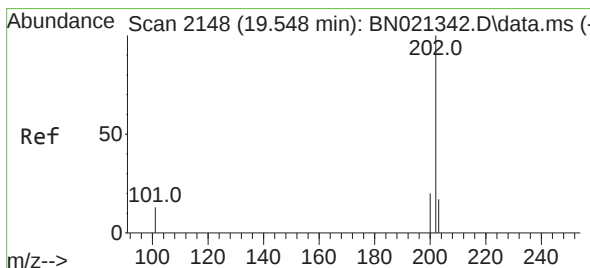
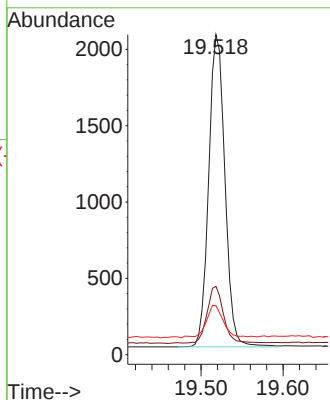
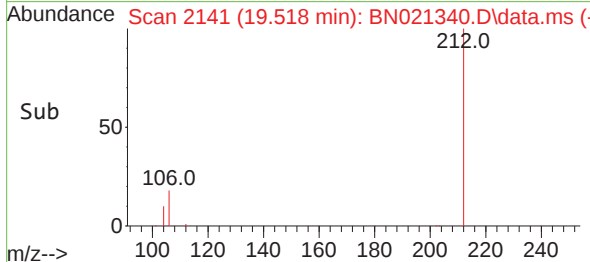
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



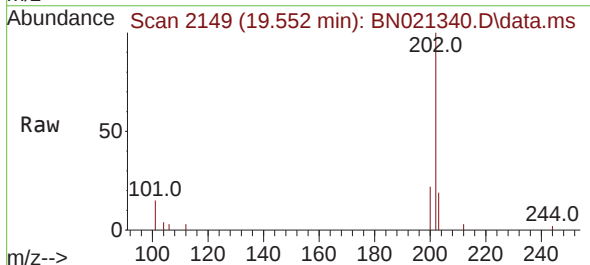
Tgt Ion:212 Resp: 2812
Ion Ratio Lower Upper
212 100
106 18.2 14.2 21.2
104 11.3 7.8 11.6

Manual Integrations
APPROVED

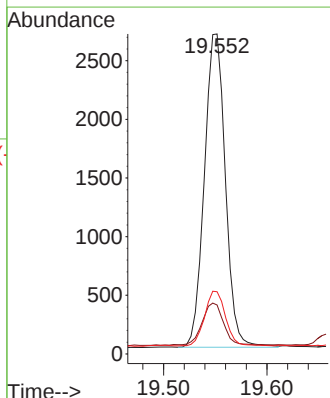
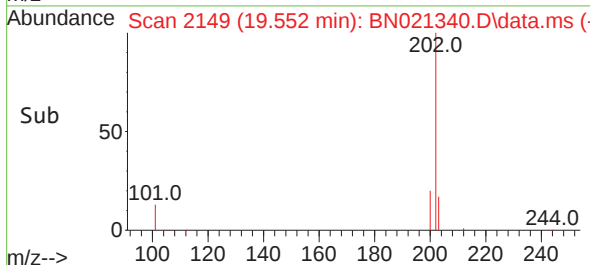
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

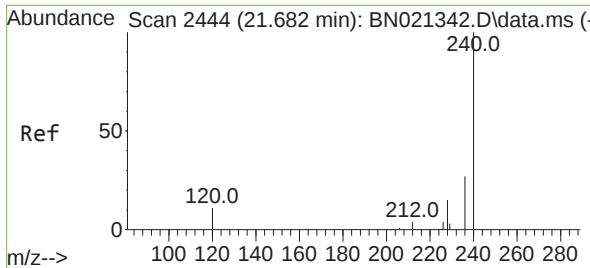


#28
Fluoranthene
Concen: 0.119 ng
RT: 19.552 min Scan# 2149
Delta R.T. 0.004 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34



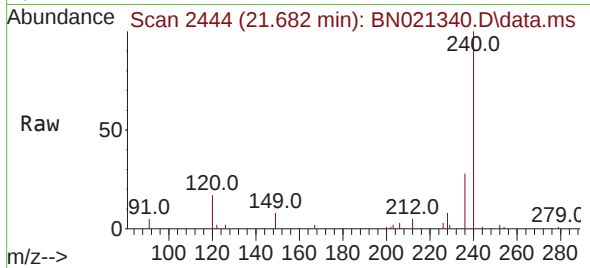
Tgt Ion:202 Resp: 3775
Ion Ratio Lower Upper
202 100
101 13.8 10.9 16.3
203 17.4 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.682 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

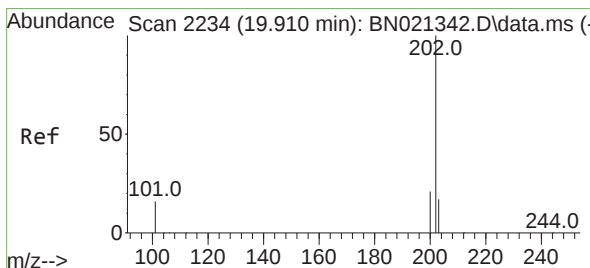
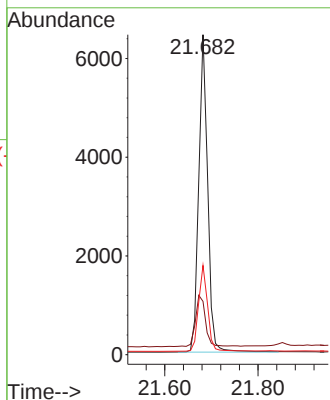
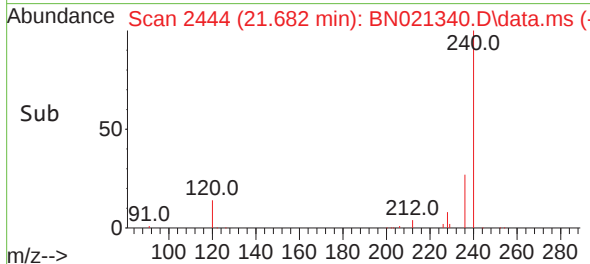
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



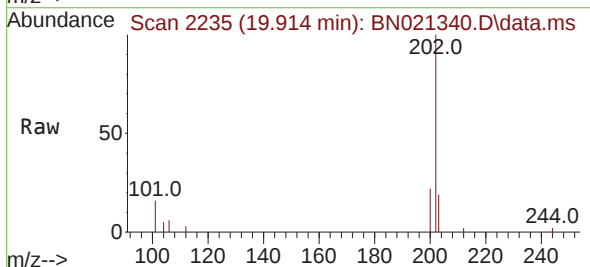
Tgt Ion:240 Resp: 857
Ion Ratio Lower Upper
240 100
120 16.7 10.2 15.4
236 27.9 22.1 33.1

Manual Integrations
APPROVED

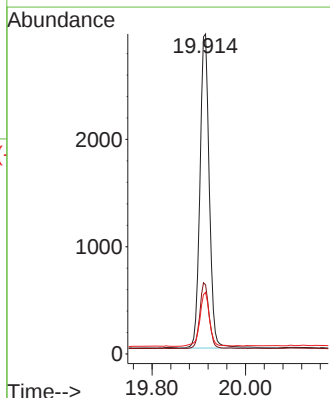
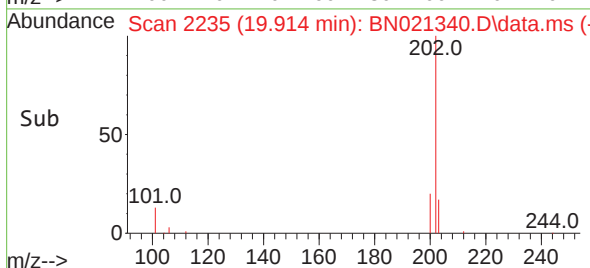
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

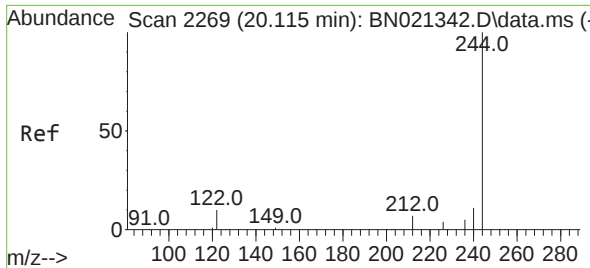


#30
Pyrene
Concen: 0.108 ng
RT: 19.914 min Scan# 2235
Delta R.T. 0.004 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34



Tgt Ion:202 Resp: 4789
Ion Ratio Lower Upper
202 100
200 17.6 13.9 20.9
203 15.3 11.9 17.9





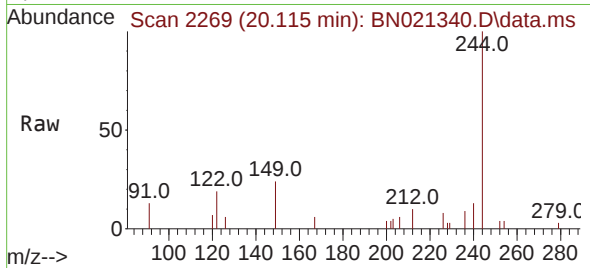
#31
 Terphenyl-d14
 Concen: 0.084 ng
 RT: 20.115 min Scan# 2115
 Delta R.T. 0.000 min
 Lab File: BN021340.D
 Acq: 24 Aug 2022 16:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

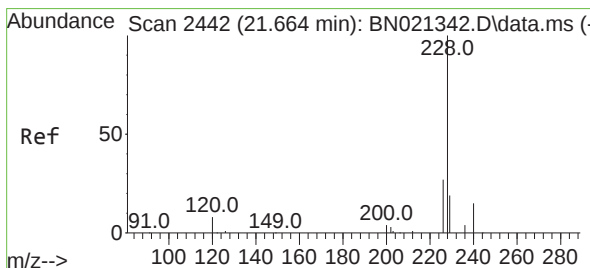
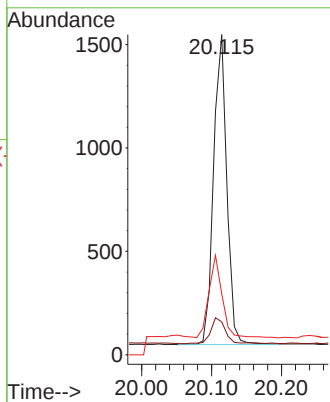
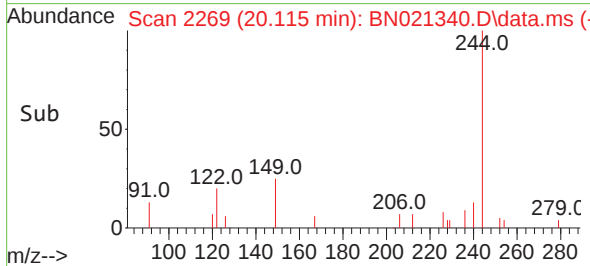


Tgt Ion:244 Resp: 196
 Ion Ratio Lower Upper
 244 100
 212 10.3 6.5 9.7
 122 19.1 9.1 13.7

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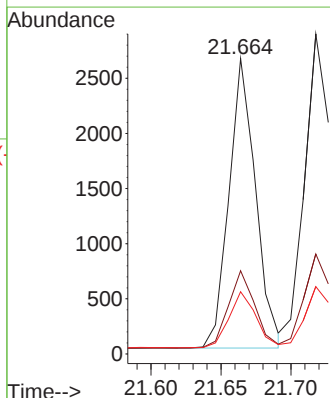
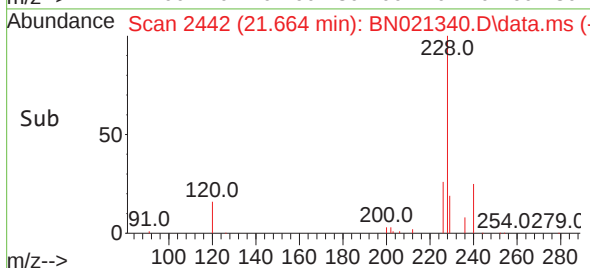
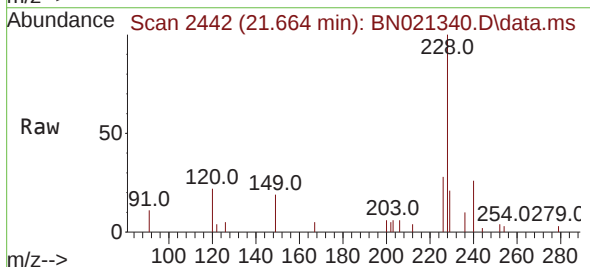
APPROVED

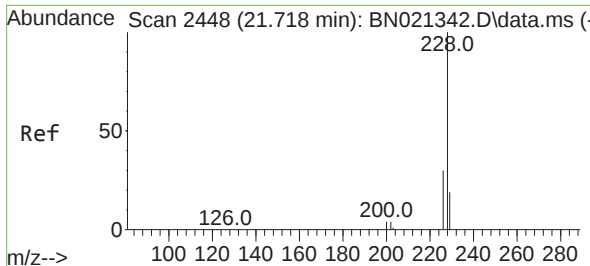
Reviewed By :Christian Giraldo 08/25/2022
 Supervised By :Jagrut Upadhyay 08/25/2022



#32
 Benzo(a)anthracene
 Concen: 0.125 ng
 RT: 21.664 min Scan# 2442
 Delta R.T. 0.000 min
 Lab File: BN021340.D
 Acq: 24 Aug 2022 16:34

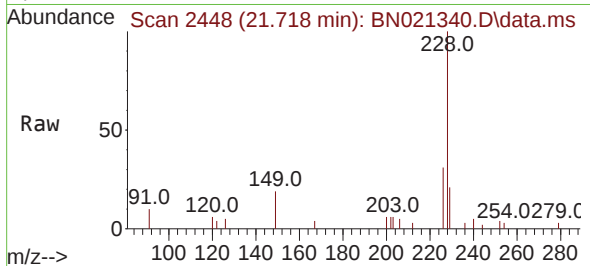
Tgt Ion:228 Resp: 3475
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.0 33.0
 229 21.1 15.9 23.9





#33
Chrysene
Concen: 0.112 ng
RT: 21.718 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

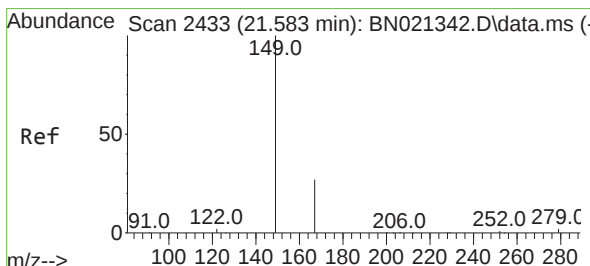
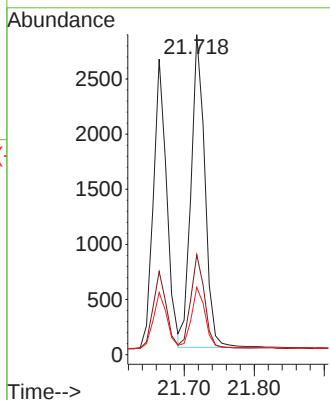
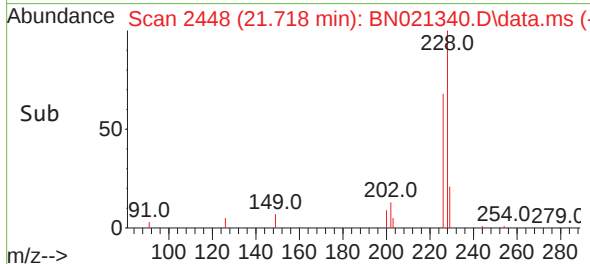
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



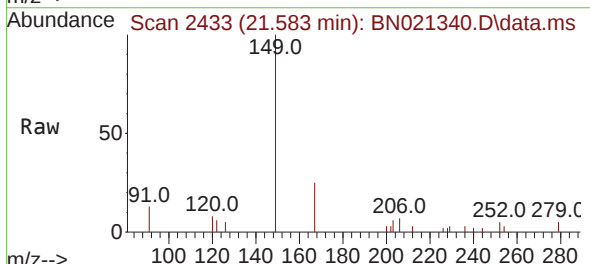
Tgt Ion:228 Resp: 388
Ion Ratio Lower Upper
228 100
226 31.3 24.2 36.2
229 21.1 15.9 23.9

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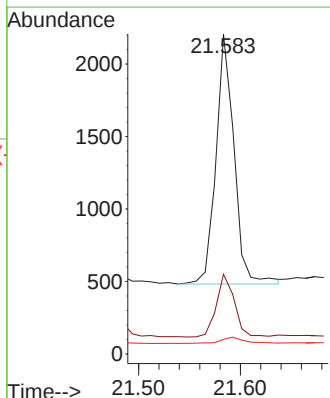
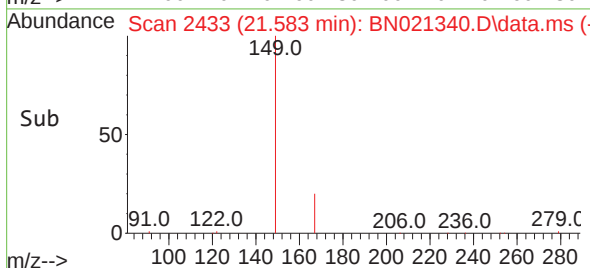
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

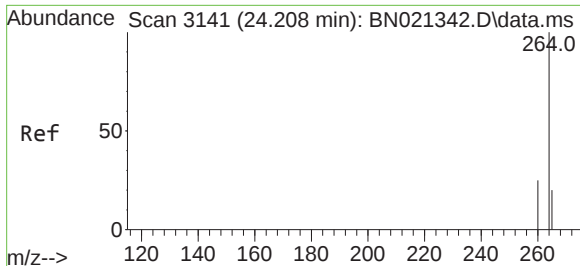


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.112 ng
RT: 21.583 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34



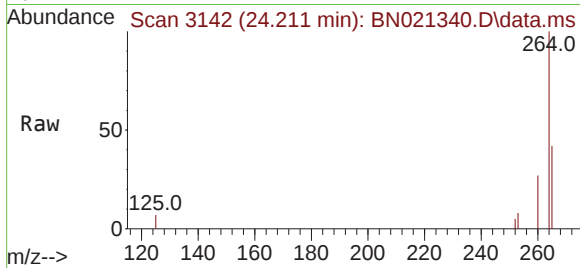
Tgt Ion:149 Resp: 2127
Ion Ratio Lower Upper
149 100
167 25.1 21.4 32.0
279 3.5 2.2 3.2





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.211 min Scan# 3141
 Delta R.T. 0.003 min
 Lab File: BN021340.D
 Acq: 24 Aug 2022 16:34

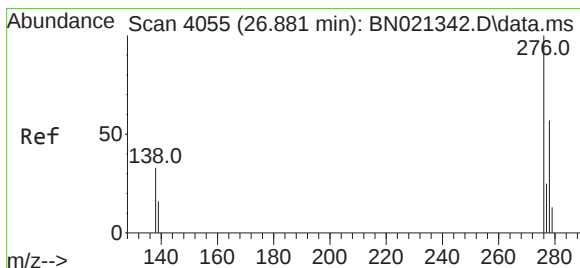
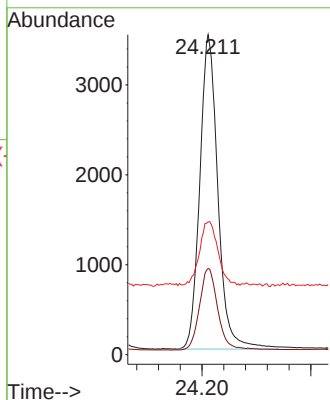
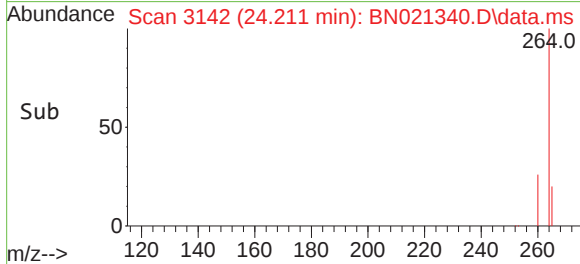
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



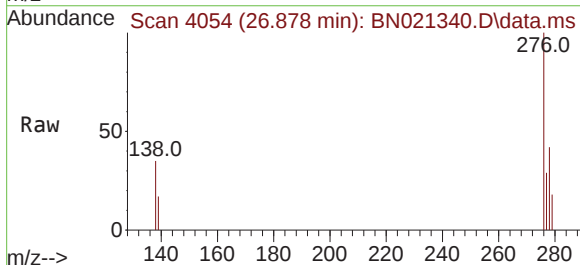
Tgt Ion:264 Resp: 8064
 Ion Ratio Lower Upper
 264 100
 260 26.9 21.0 31.6
 265 41.5 32.2 48.2

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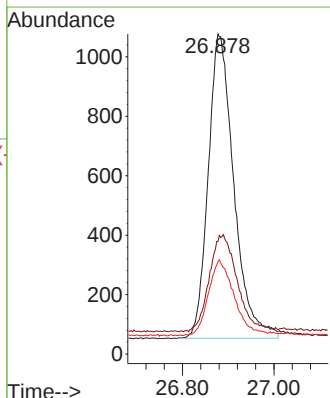
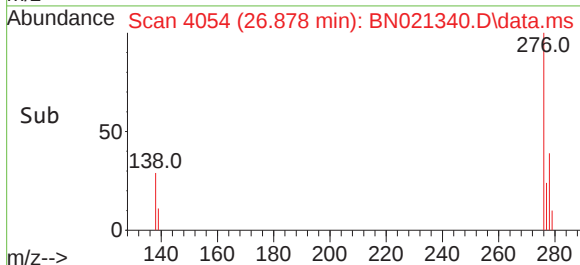
Reviewed By :Christian Giraldo 08/25/2022
 Supervised By :Jagrut Upadhyay 08/25/2022

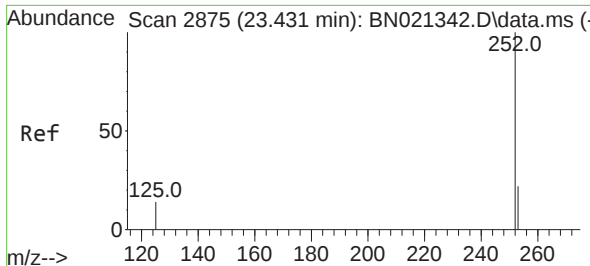


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.112 ng
 RT: 26.878 min Scan# 4054
 Delta R.T. -0.003 min
 Lab File: BN021340.D
 Acq: 24 Aug 2022 16:34



Tgt Ion:276 Resp: 3986
 Ion Ratio Lower Upper
 276 100
 138 34.8 27.4 41.2
 277 25.0 19.9 29.9





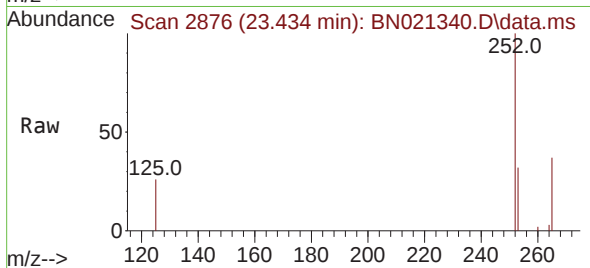
#37
Benzo(b)fluoranthene
Concen: 0.112 ng
RT: 23.434 min Scan# 2875
Delta R.T. 0.003 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

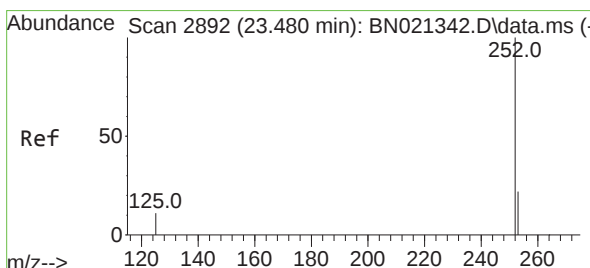
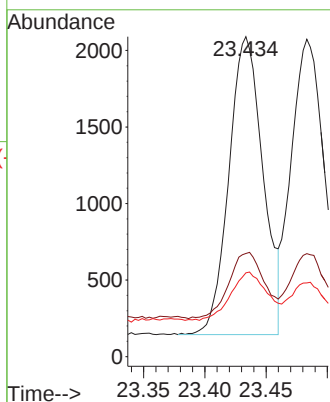
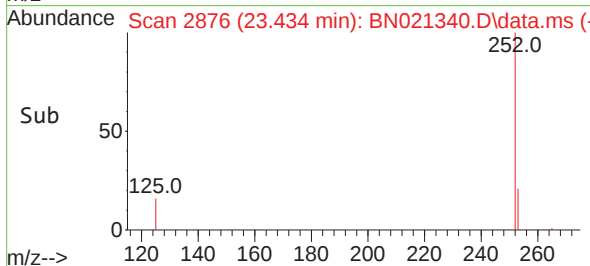


Tgt Ion:252 Resp: 3768
Ion Ratio Lower Upper
252 100
253 32.2 19.8 29.6#
125 26.2 13.7 20.5#

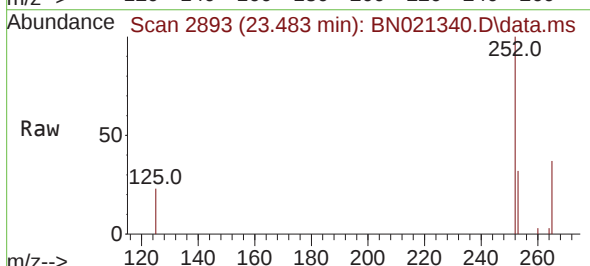
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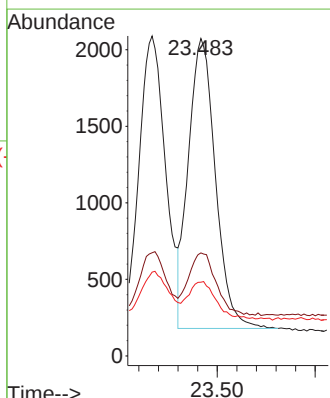
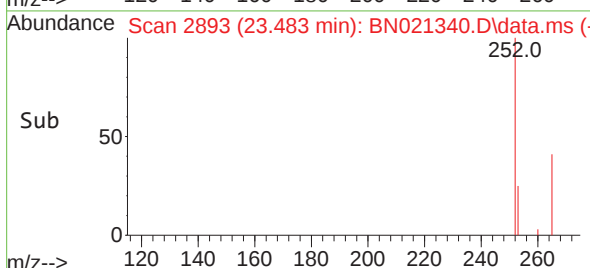
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

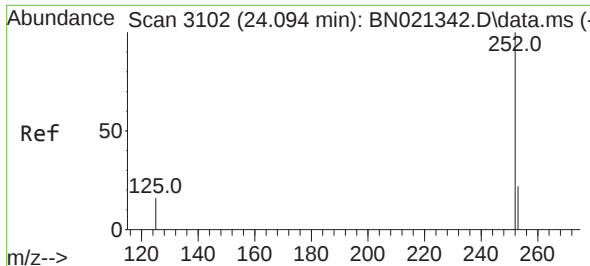


#38
Benzo(k)fluoranthene
Concen: 0.107 ng
RT: 23.483 min Scan# 2893
Delta R.T. 0.003 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34



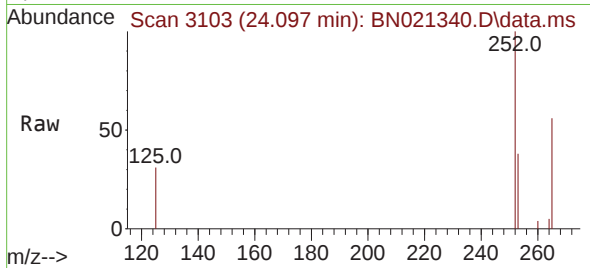
Tgt Ion:252 Resp: 3635
Ion Ratio Lower Upper
252 100
253 32.5 19.5 29.3#
125 23.3 12.3 18.5#





#39
Benzo(a)pyrene
Concen: 0.104 ng
RT: 24.097 min Scan# 3103
Delta R.T. 0.003 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

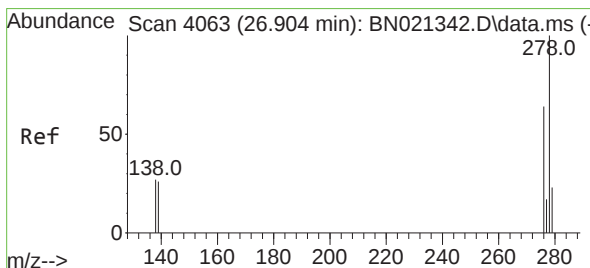
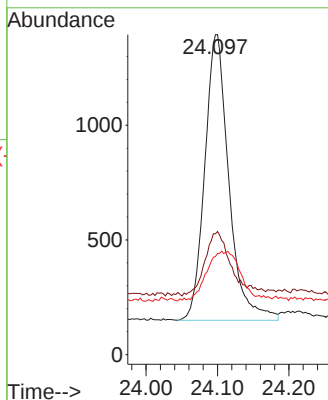
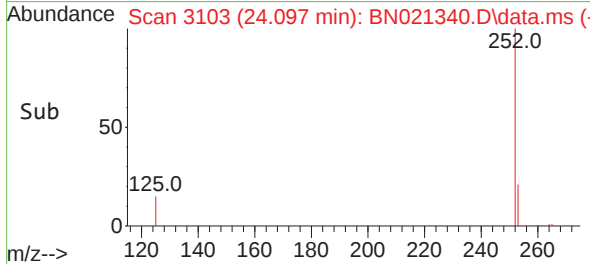
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



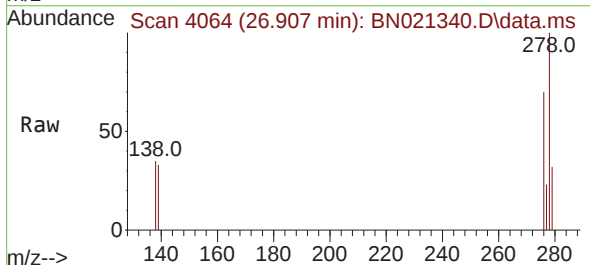
Tgt Ion:252 Resp: 2915
Ion Ratio Lower Upper
252 100
253 37.8 21.1 31.7
125 30.7 16.6 25.0

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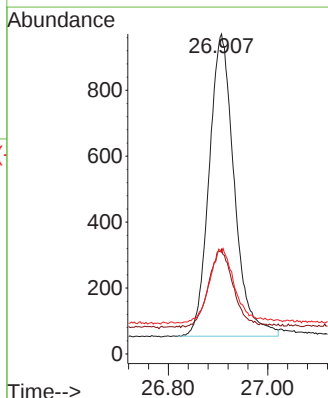
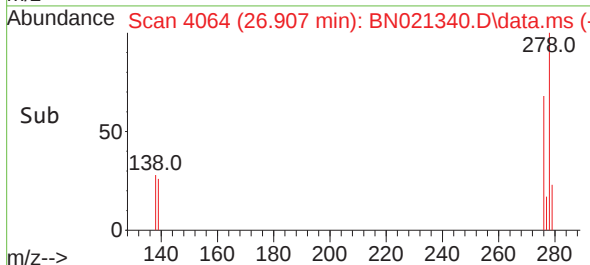
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

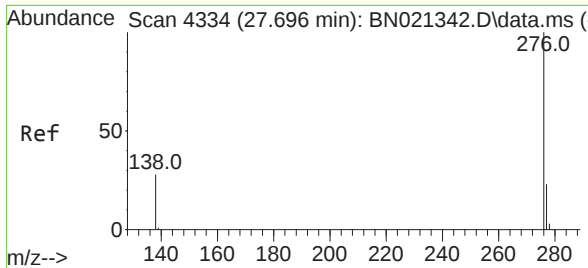


#40
Dibenzo(a,h)anthracene
Concen: 0.117 ng
RT: 26.907 min Scan# 4064
Delta R.T. 0.003 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34



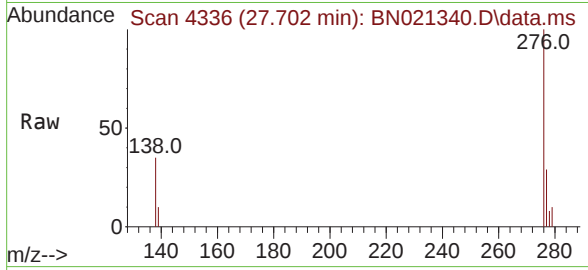
Tgt Ion:278 Resp: 3215
Ion Ratio Lower Upper
278 100
139 32.7 21.8 32.6#
279 31.7 20.4 30.6#





#41
Benzo(g,h,i)perylene
Concen: 0.112 ng
RT: 27.702 min Scan# 41
Delta R.T. 0.006 min
Lab File: BN021340.D
Acq: 24 Aug 2022 16:34

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:276 Resp: 3600
Ion Ratio Lower Upper
276 100
277 28.9 19.7 29.5
138 34.8 23.7 35.5

Manual Integrations
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Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

