

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070722\
 Data File : BN020685.D
 Acq On : 07 Jul 2022 19:58
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 07/08/2022
 Supervised By :Jagrut Upadhyay 07/08/2022

Quant Time: Jul 08 01:31:50 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 02 03:10:12 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.825	152	4816	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	14318	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	8203	0.400	ng	0.00
19) Phenanthrene-d10	17.226	188	16413	0.400	ng	0.00
29) Chrysene-d12	21.431	240	9892	0.400	ng	# 0.00
35) Perylene-d12	23.785	264	7356	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.413	112	3962	0.296	ng	0.00
5) Phenol-d6	7.017	99	4956	0.310	ng	-0.01
8) Nitrobenzene-d5	8.982	82	3935	0.339	ng	-0.01
11) 2-Methylnaphthalene-d10	12.223	152	8832	0.360	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	813	0.263	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	12796	0.378	ng	-0.01
27) Fluoranthene-d10	19.265	212	15221	0.312	ng	0.00
31) Terphenyl-d14	19.868	244	10322	0.437	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.261	88	2167	0.343	ng	98
3) n-Nitrosodimethylamine	3.608	42	1778	0.309	ng	# 98
6) bis(2-Chloroethyl)ether	7.255	93	4671	0.340	ng	95
9) Naphthalene	10.669	128	15961	0.373	ng	99
10) Hexachlorobutadiene	10.968	225	2896	0.372	ng	# 99
12) 2-Methylnaphthalene	12.295	142	10356	0.364	ng	99
16) Acenaphthylene	14.185	152	13472	0.342	ng	99
17) Acenaphthene	14.538	154	9775	0.364	ng	95
18) Fluorene	15.521	166	12294	0.351	ng	100
20) 4,6-Dinitro-2-methylph...	15.639	198	500	0.381	ng	# 66
21) 4-Bromophenyl-phenylether	16.415	248	3627	0.380	ng	98
22) Hexachlorobenzene	16.538	284	4156	0.393	ng	97
23) Atrazine	16.692	200	2212	0.294	ng	98
24) Pentachlorophenol	16.897	266	685	0.386	ng	98
25) Phenanthrene	17.267	178	19639	0.355	ng	100
26) Anthracene	17.359	178	14990	0.314	ng	99
28) Fluoranthene	19.295	202	19389	0.321	ng	100
30) Pyrene	19.657	202	19280	0.460	ng	100
32) Benzo(a)anthracene	21.413	228	11054	0.313	ng	98
33) Chrysene	21.467	228	14933	0.382	ng	99
34) Bis(2-ethylhexyl)phtha...	21.351	149	7347	0.369	ng	98
36) Indeno(1,2,3-cd)pyrene	26.217	276	11340	0.346	ng	100
37) Benzo(b)fluoranthene	23.071	252	10657	0.376	ng	96
38) Benzo(k)fluoranthene	23.115	252	11842m	0.392	ng	
39) Benzo(a)pyrene	23.679	252	8686	0.353	ng	# 91
40) Dibenzo(a,h)anthracene	26.235	278	9084	0.346	ng	97
41) Benzo(g,h,i)perylene	26.957	276	10025	0.349	ng	97

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

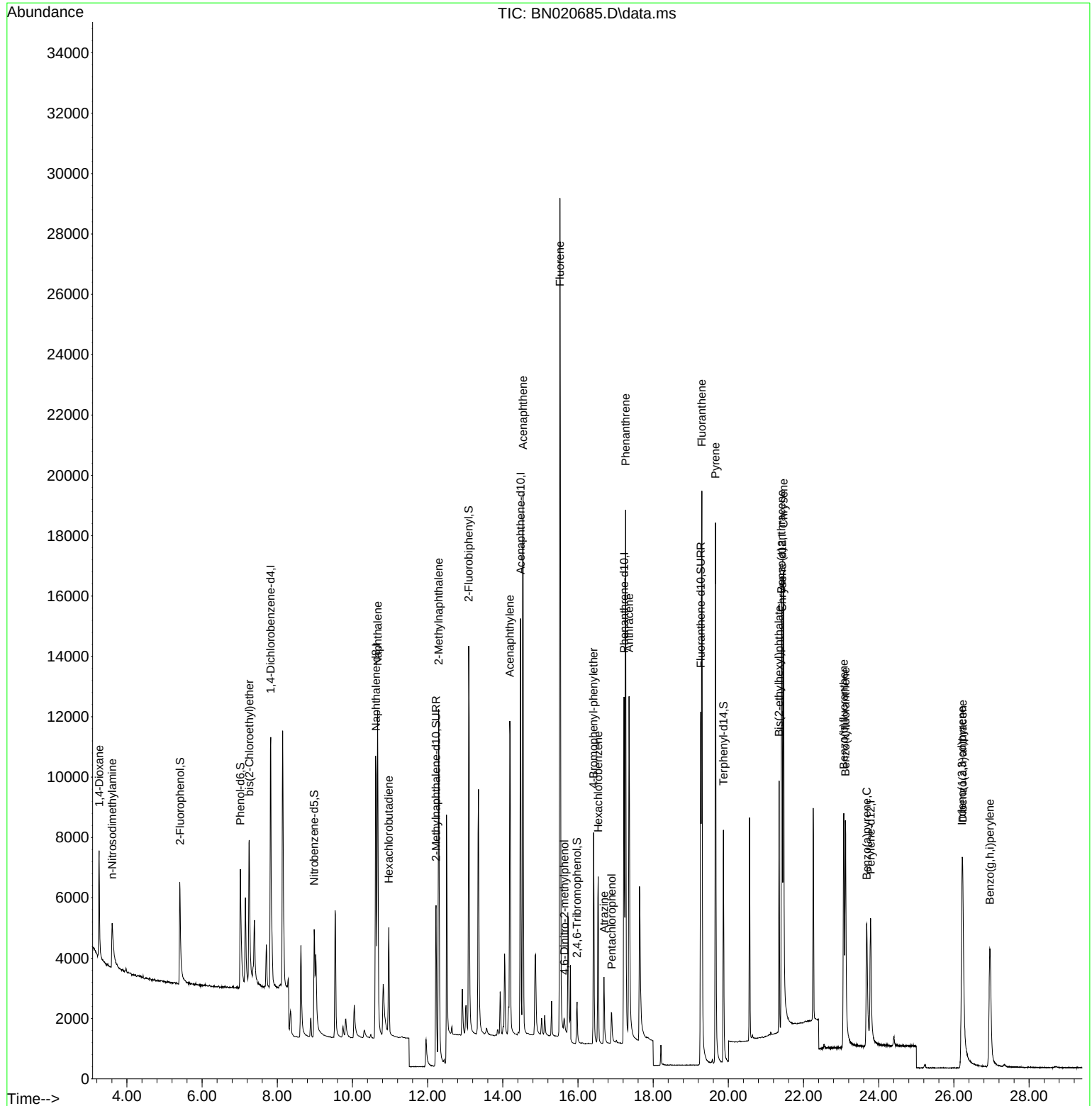
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070722\
Data File : BN020685.D
Acq On : 07 Jul 2022 19:58
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

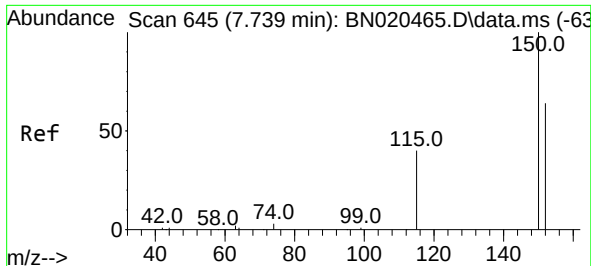
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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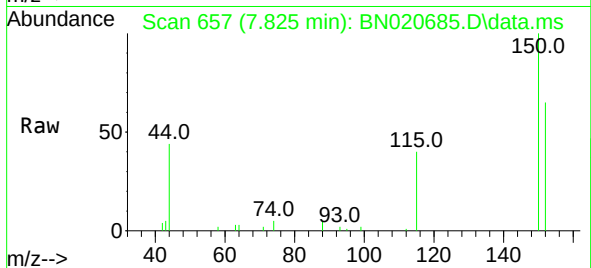
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.825 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

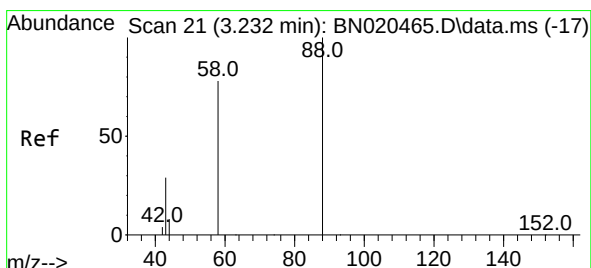
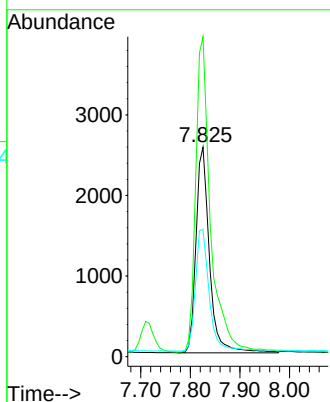
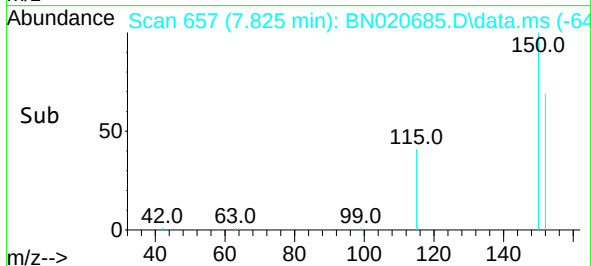


Tgt Ion: 152 Resp: 4810
Ion Ratio Lower Upper
152 100
150 152.8 127.9 191.9
115 60.8 51.4 77.2

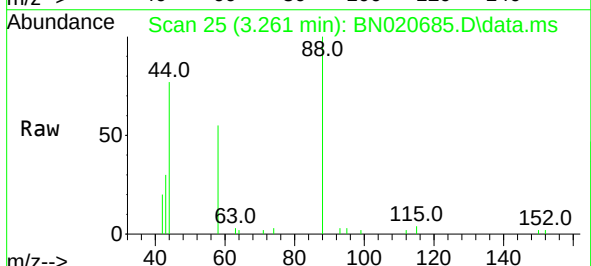
Manual Integrations

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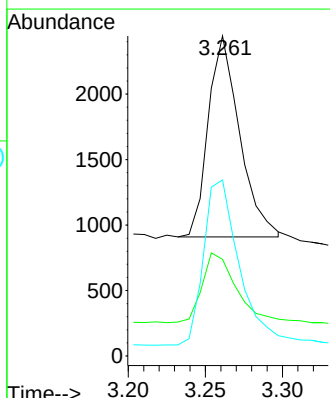
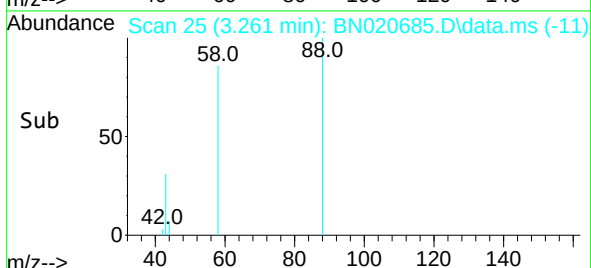
Reviewed By : Christian Giraldo 07/08/2022
Supervised By : Jagrut Upadhyay 07/08/2022

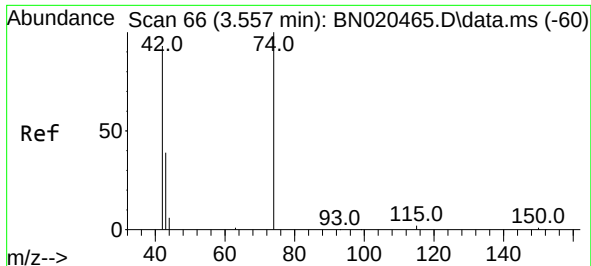


#2
1,4-Dioxane
Concen: 0.343 ng
RT: 3.261 min Scan# 25
Delta R.T. 0.000 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58



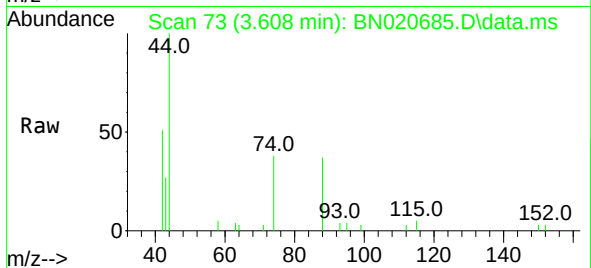
Tgt Ion: 88 Resp: 2167
Ion Ratio Lower Upper
88 100
43 37.3 30.2 45.2
58 93.1 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.309 ng
RT: 3.608 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

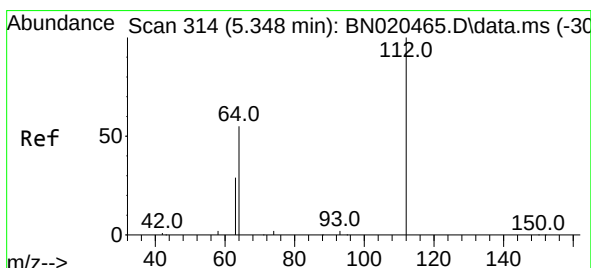
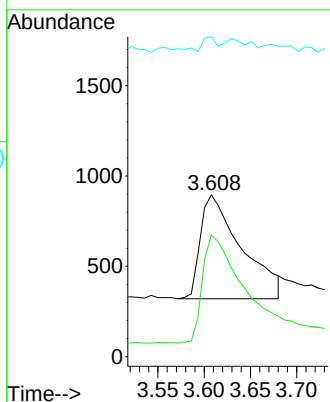
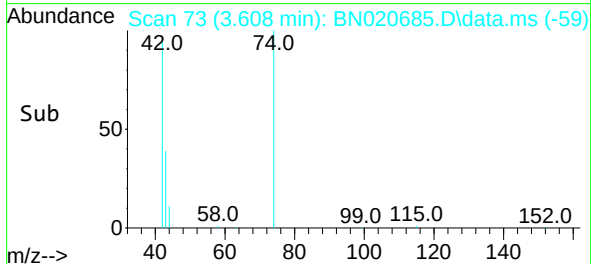
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BNA_N
ClientSampleId :
SSTDCCC0.4EC



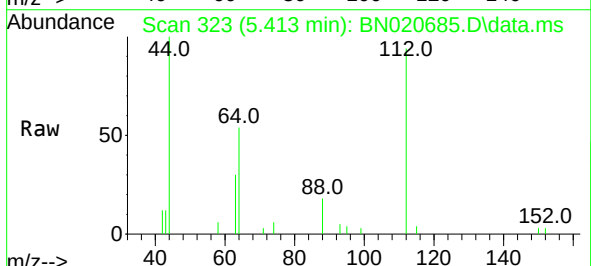
Tgt Ion: 42 Resp: 1778
Ion Ratio Lower Upper
42 100
74 105.2 84.0 126.0
44 3.9 9.8 14.8

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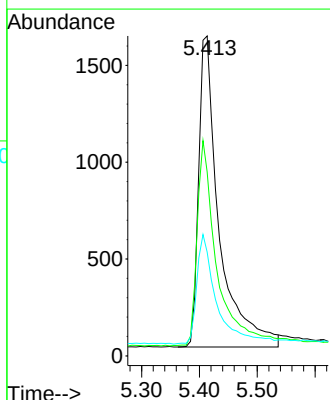
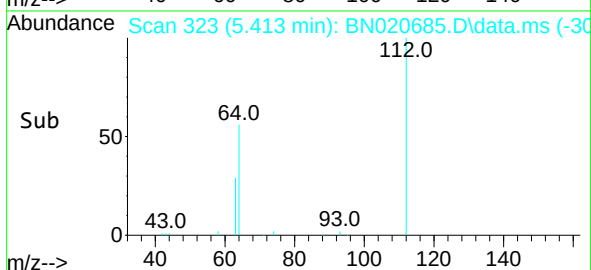
Reviewed By :Christian Giraldo 07/08/2022
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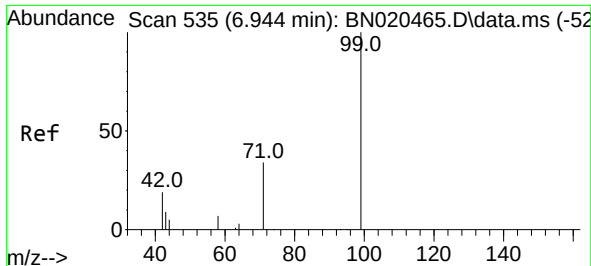


#4
2-Fluorophenol
Concen: 0.296 ng
RT: 5.413 min Scan# 323
Delta R.T. 0.000 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58



Tgt Ion: 112 Resp: 3962
Ion Ratio Lower Upper
112 100
64 63.8 49.1 73.7
63 34.0 26.3 39.5





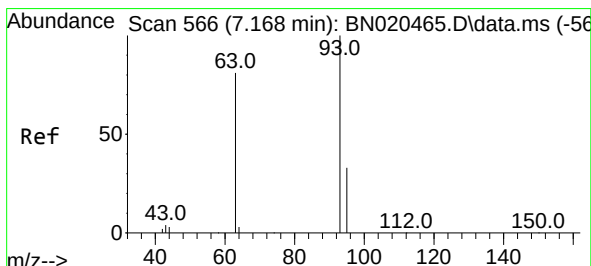
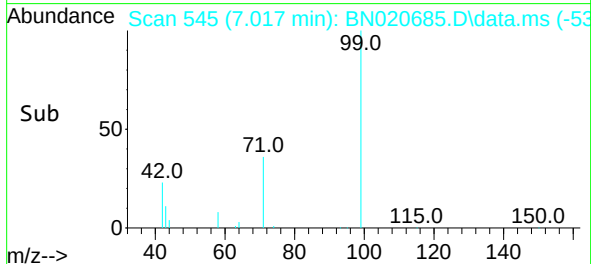
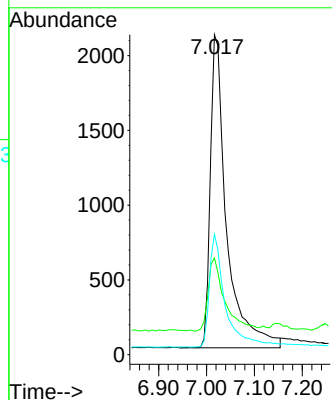
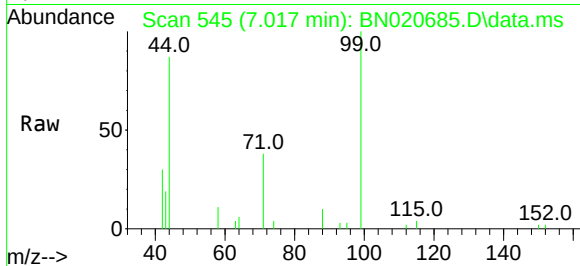
#5
Phenol-d6
Concen: 0.310 ng
RT: 7.017 min Scan# 54
Delta R.T. -0.014 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 4950
Ion Ratio Lower Upper
99 100
42 23.7 19.3 28.9
71 35.2 27.5 41.3

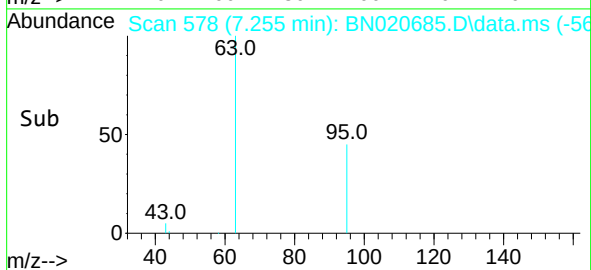
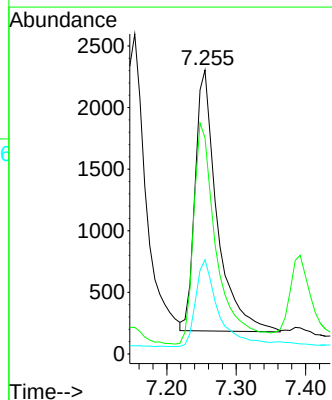
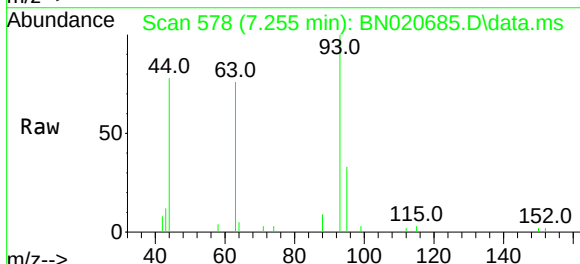
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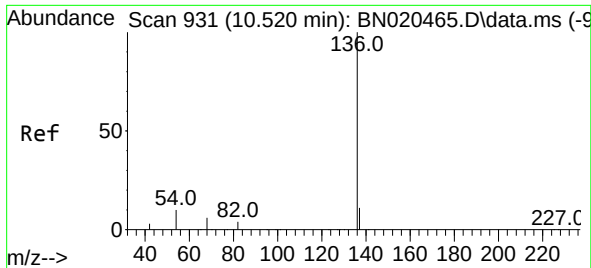
Reviewed By :Christian Giraldo 07/08/2022
Supervised By :Jagrut Upadhyay 07/08/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.340 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

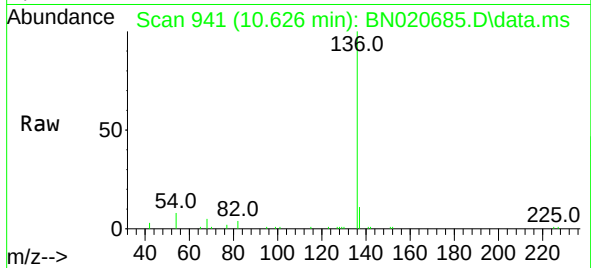
Tgt Ion: 93 Resp: 4671
Ion Ratio Lower Upper
93 100
63 89.3 67.4 101.0
95 34.4 26.5 39.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

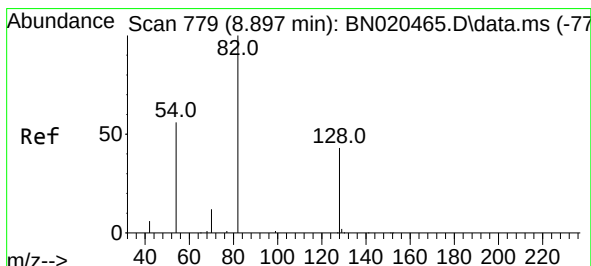
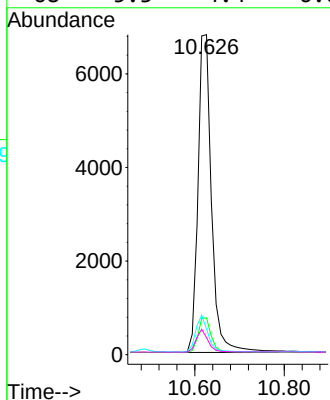
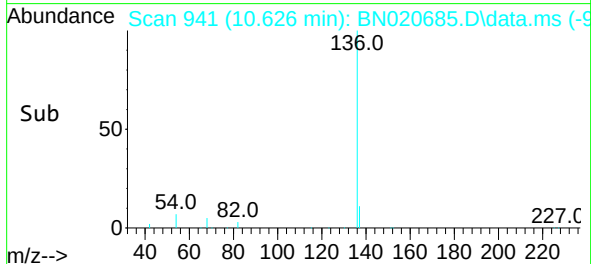
Instrument :
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ClientSampleId :
SSTDCCC0.4EC



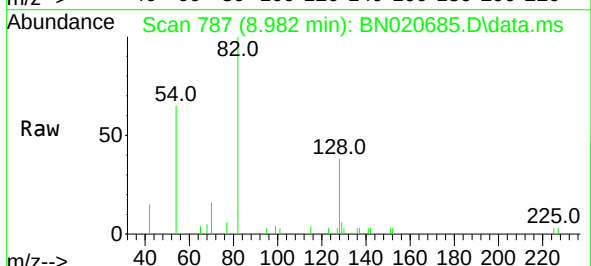
Tgt Ion:136 Resp: 14318
Ion Ratio Lower Upper
136 100
137 11.5 9.0 13.6
54 8.0 6.2 9.2
68 5.3 4.4 6.6

Manual Integrations
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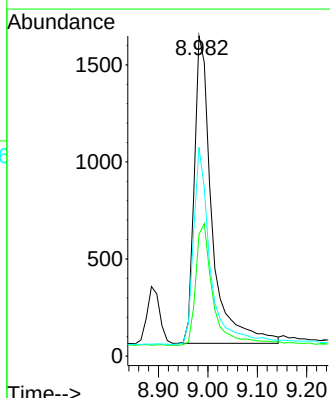
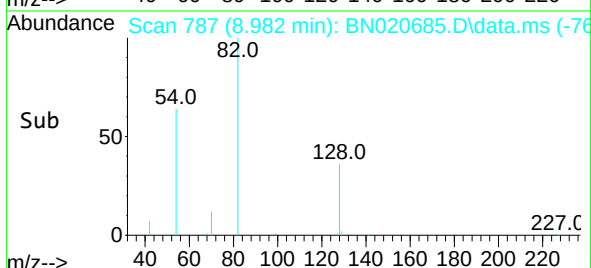
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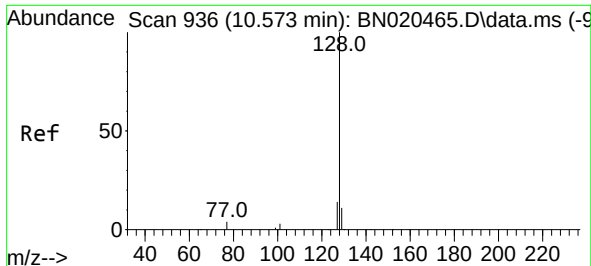


#8
Nitrobenzene-d5
Concen: 0.339 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.011 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58



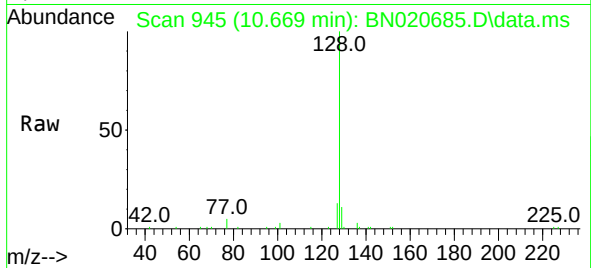
Tgt Ion: 82 Resp: 3935
Ion Ratio Lower Upper
82 100
128 38.0 35.0 52.6
54 65.2 46.2 69.4





#9
Naphthalene
Concen: 0.373 ng
RT: 10.669 min Scan# 945
Delta R.T. -0.011 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

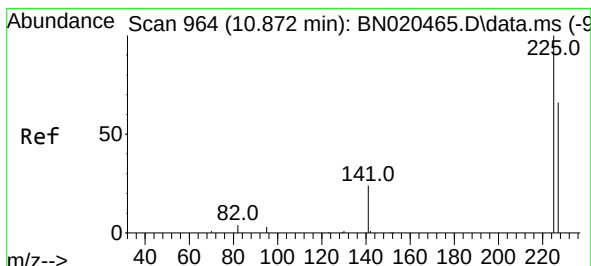
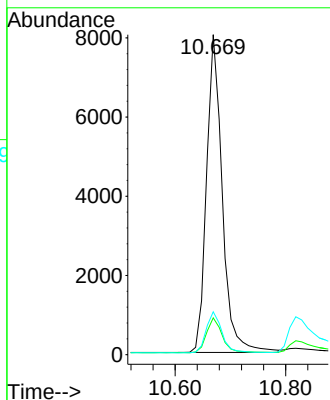
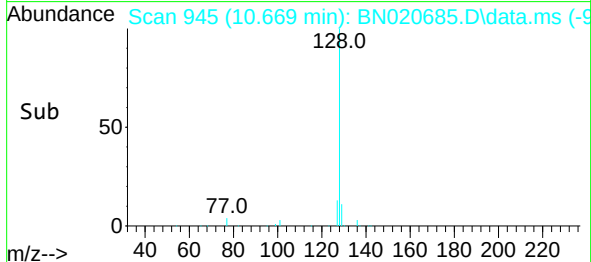
Instrument :
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SSTDCCC0.4EC



Tgt Ion:128 Resp: 1596
Ion Ratio Lower Upper
128 100
129 11.5 8.9 13.3
127 13.4 10.8 16.2

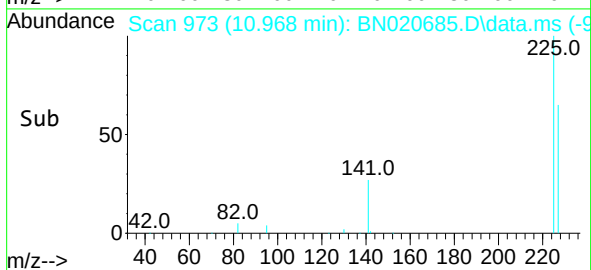
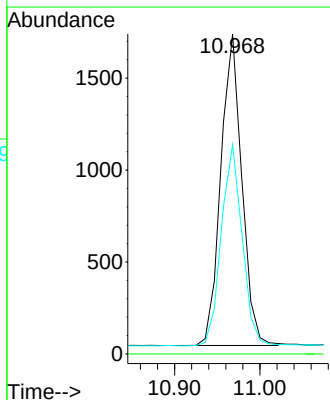
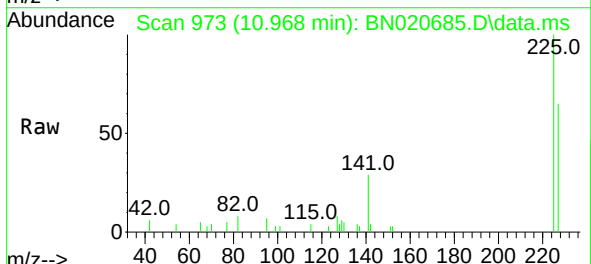
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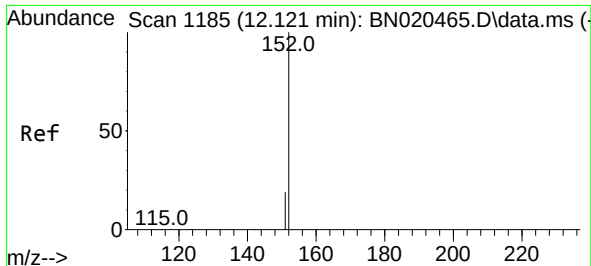
Reviewed By :Christian Giraldo 07/08/2022
Supervised By :Jagrut Upadhyay 07/08/2022



#10
Hexachlorobutadiene
Concen: 0.372 ng
RT: 10.968 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

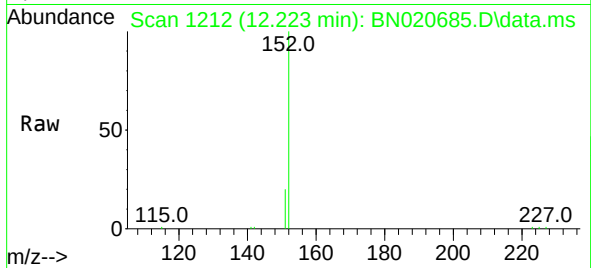
Tgt Ion:225 Resp: 2896
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.360 ng
RT: 12.223 min Scan# 1185
Delta R.T. -0.004 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

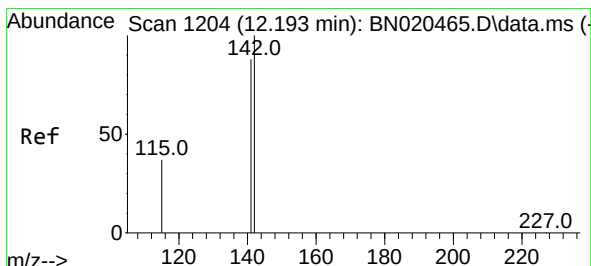
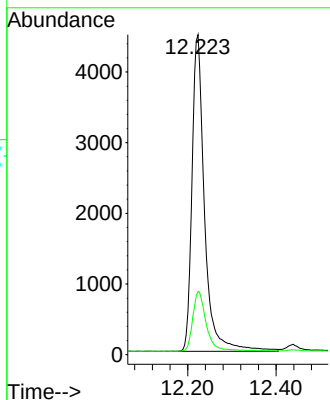
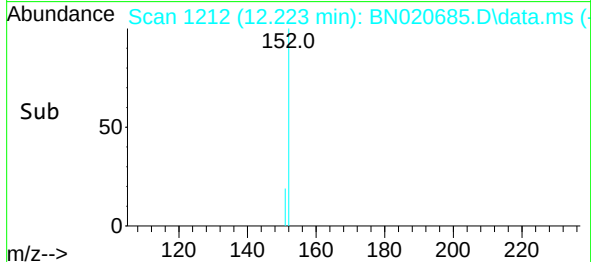
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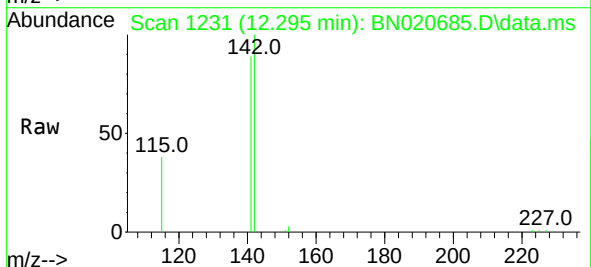
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Ion Ratio Lower Upper
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151 20.2 16.2 24.4

Manual Integrations
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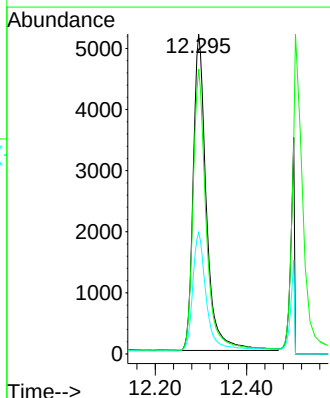
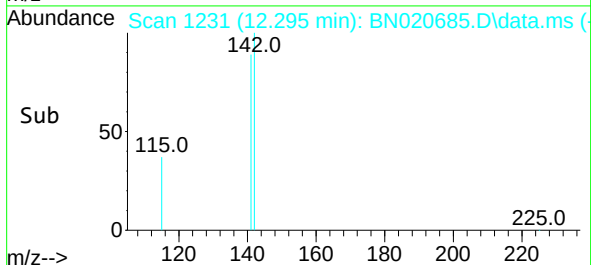
Reviewed By :Christian Giraldo 07/08/2022
Supervised By :Jagrut Upadhyay 07/08/2022

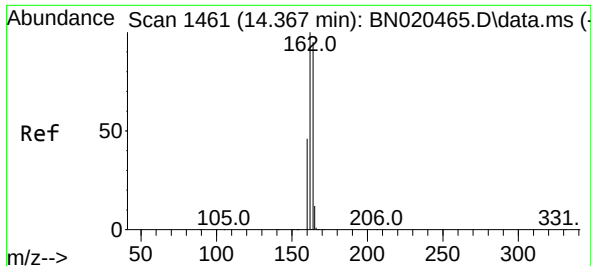


#12
2-Methylnaphthalene
Concen: 0.364 ng
RT: 12.295 min Scan# 1231
Delta R.T. -0.004 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58



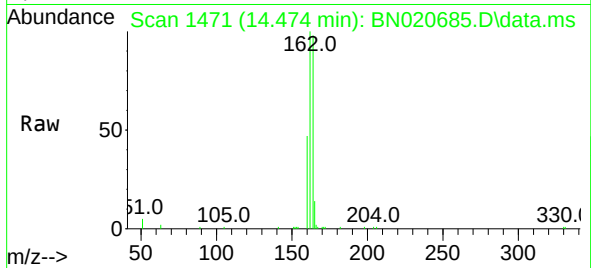
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Ion Ratio Lower Upper
142 100
141 89.1 71.6 107.4
115 38.0 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

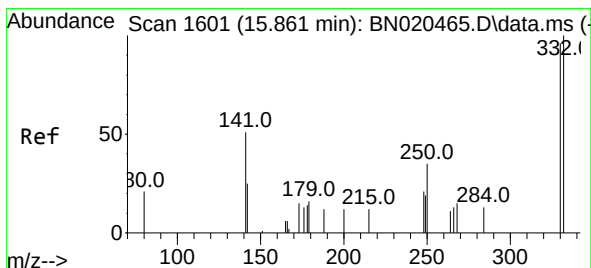
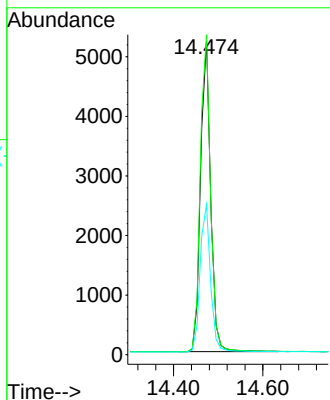
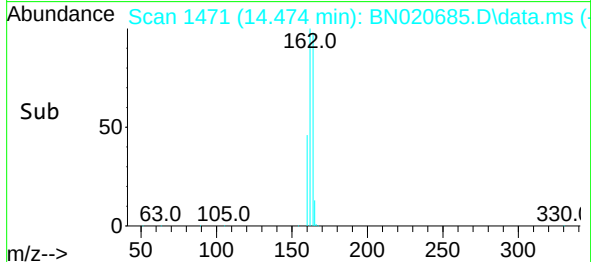
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



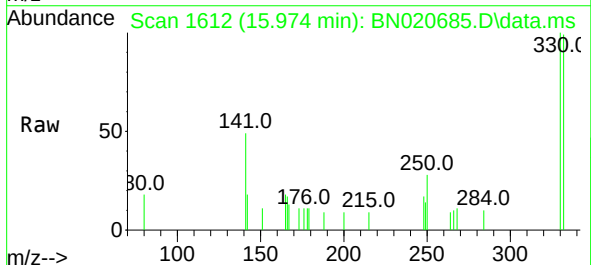
Tgt Ion:164 Resp: 820
Ion Ratio Lower Upper
164 100
162 101.8 82.1 123.1
160 47.7 38.6 58.0

Manual Integrations
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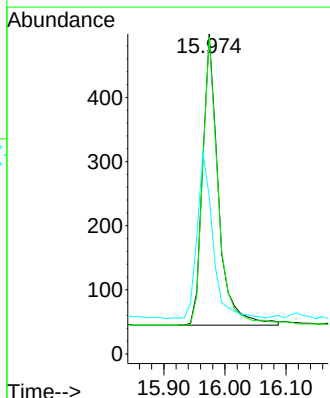
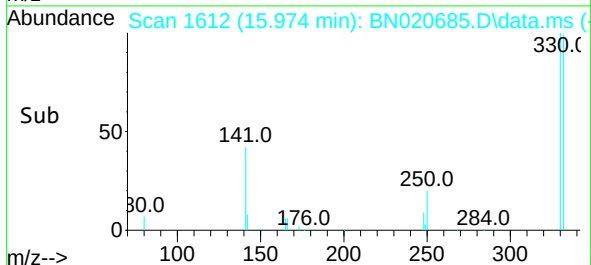
Reviewed By :Christian Giraldo 07/08/2022
Supervised By :Jagrut Upadhyay 07/08/2022

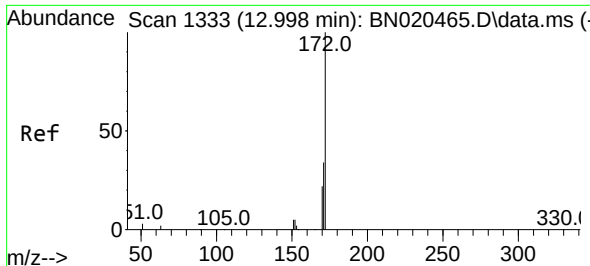


#14
2,4,6-Tribromophenol
Concen: 0.263 ng
RT: 15.974 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58



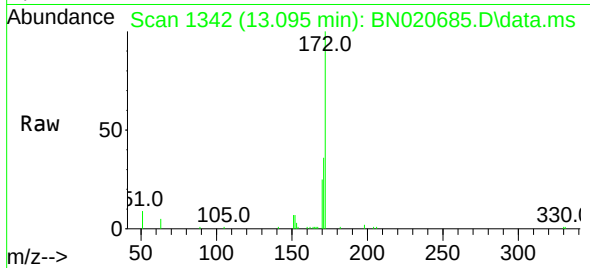
Tgt Ion:330 Resp: 813
Ion Ratio Lower Upper
330 100
332 97.3 77.6 116.4
141 56.2 41.0 61.4





#15
2-Fluorobiphenyl
Concen: 0.378 ng
RT: 13.095 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

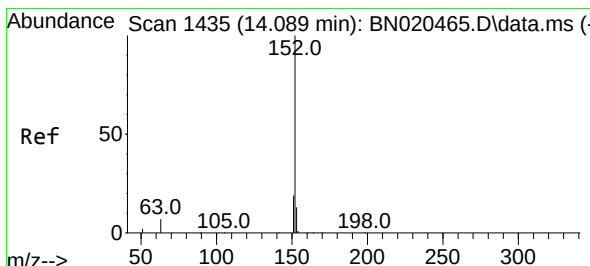
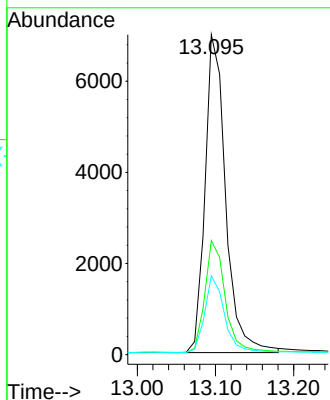
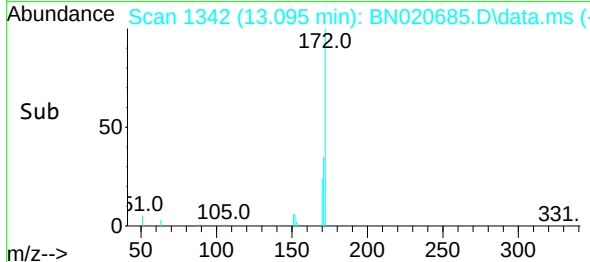
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



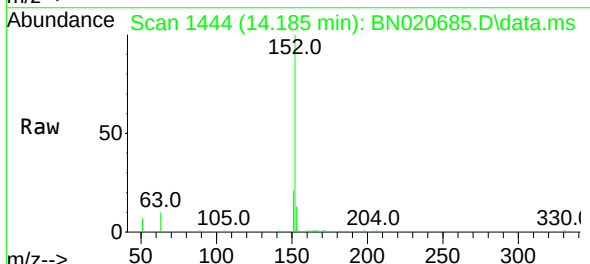
Tgt Ion:172 Resp: 12790
Ion Ratio Lower Upper
172 100
171 35.6 27.2 40.8
170 24.6 18.2 27.4

Manual Integrations
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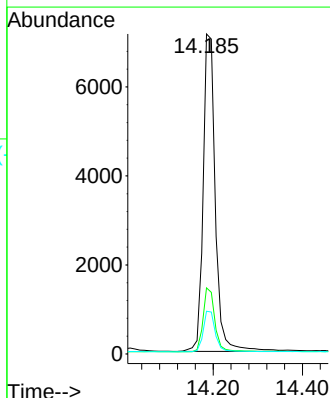
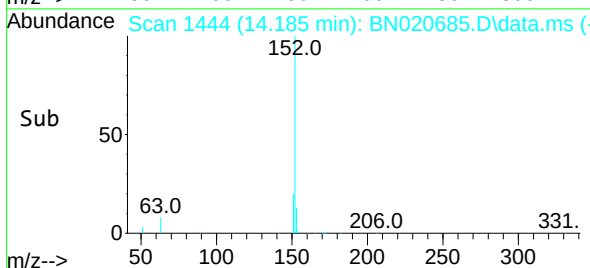
Reviewed By :Christian Giraldo 07/08/2022
Supervised By :Jagrut Upadhyay 07/08/2022

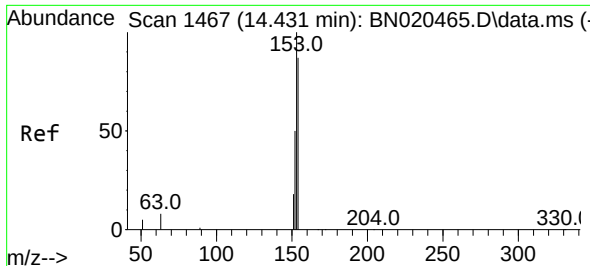


#16
Acenaphthylene
Concen: 0.342 ng
RT: 14.185 min Scan# 1444
Delta R.T. -0.011 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58



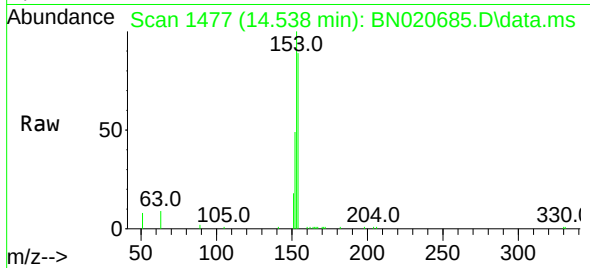
Tgt Ion:152 Resp: 13472
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.4
153 12.9 10.7 16.1





#17
Acenaphthene
Concen: 0.364 ng
RT: 14.538 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

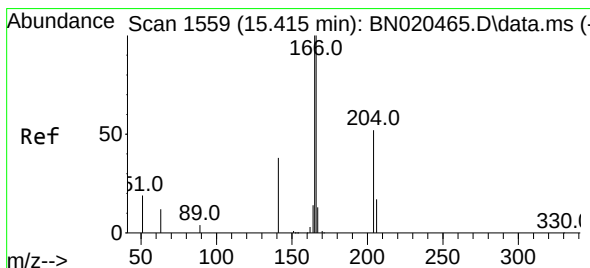
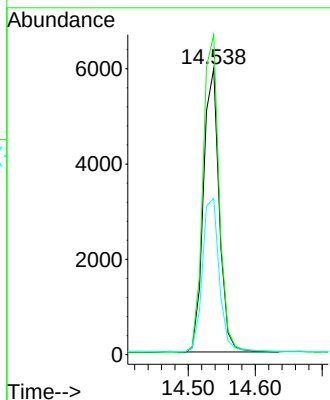
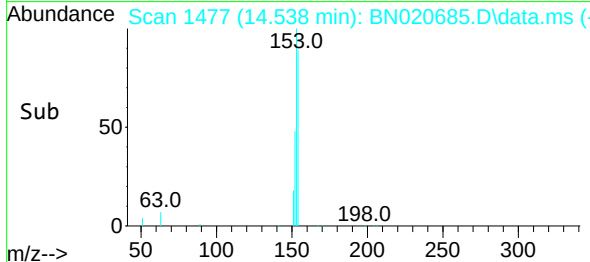
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



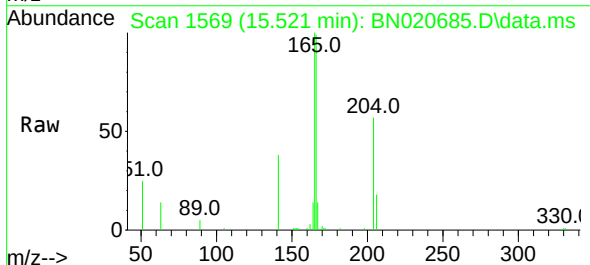
Tgt Ion:154 Resp: 9775
Ion Ratio Lower Upper
154 100
153 115.4 87.5 131.3
152 57.8 43.8 65.6

Manual Integrations
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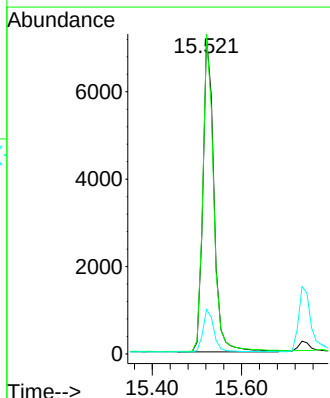
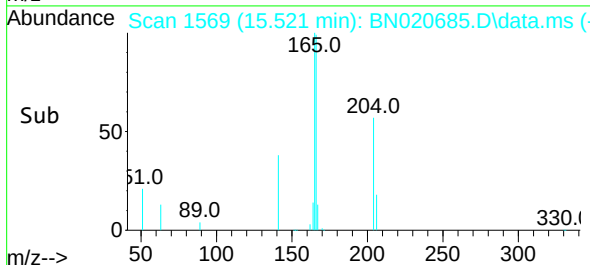
Reviewed By :Christian Giraldo 07/08/2022
Supervised By :Jagrut Upadhyay 07/08/2022

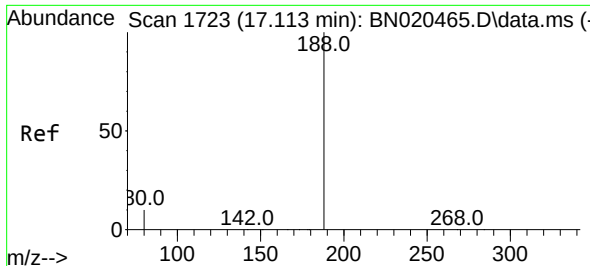


#18
Fluorene
Concen: 0.351 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.011 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58



Tgt Ion:166 Resp: 12294
Ion Ratio Lower Upper
166 100
165 98.8 78.6 118.0
167 13.4 10.8 16.2





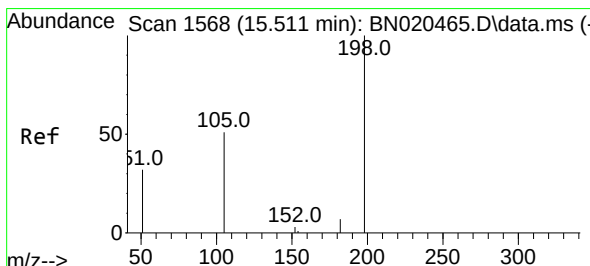
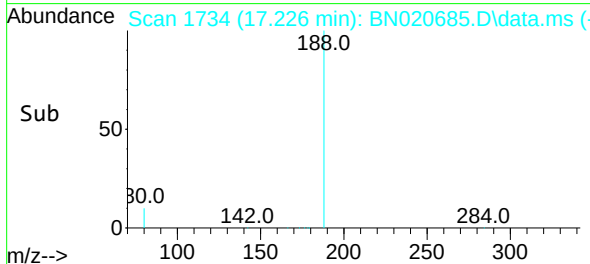
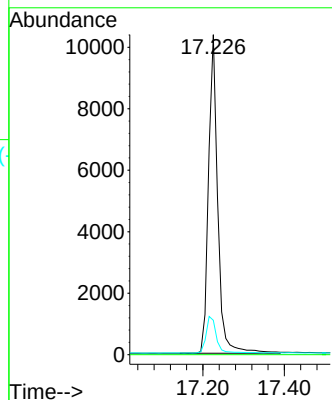
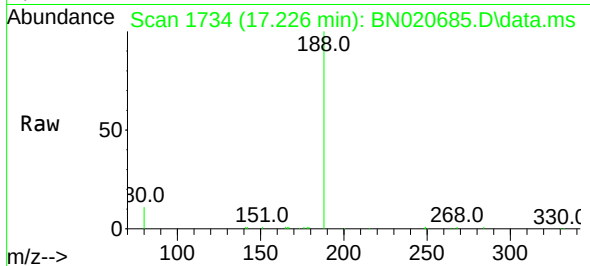
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:188 Resp: 1641
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.7 7.4 11.2

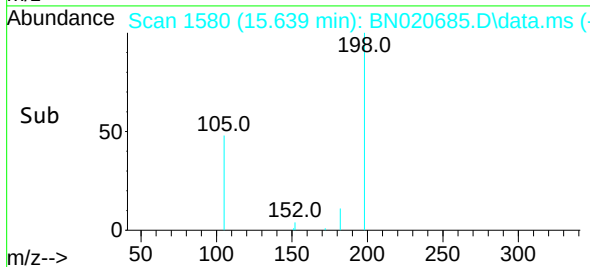
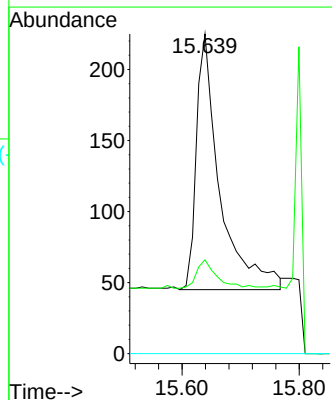
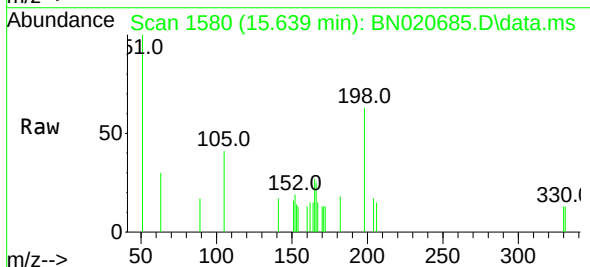
Manual Integrations
APPROVED

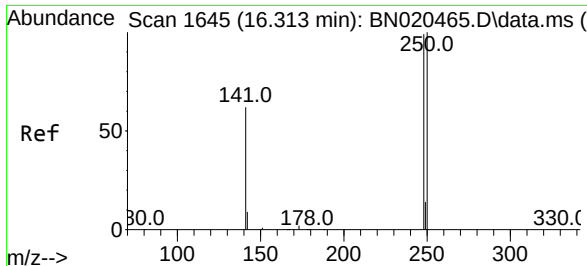
Reviewed By :Christian Giraldo 07/08/2022
Supervised By :Jagrut Upadhyay 07/08/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.381 ng
RT: 15.639 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

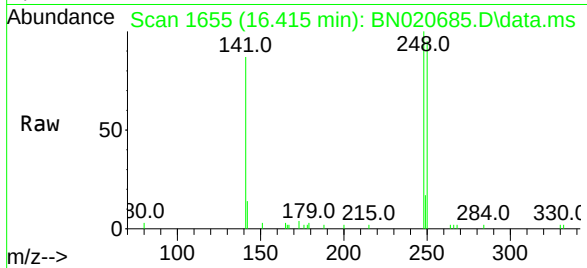
Tgt Ion:198 Resp: 500
Ion Ratio Lower Upper
198 100
182 29.3 12.1 18.1#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.380 ng
RT: 16.415 min Scan# 1665
Delta R.T. -0.010 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

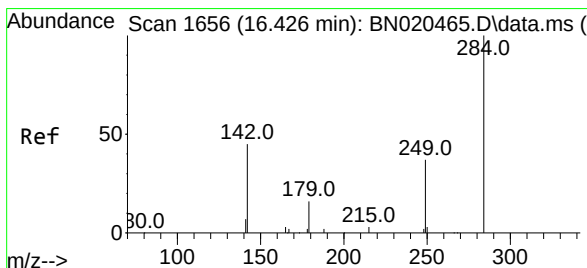
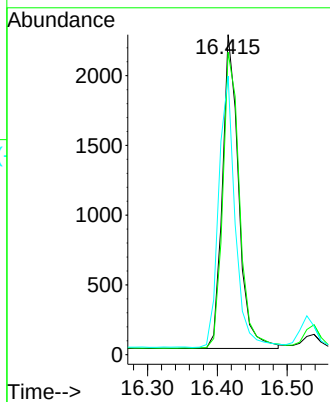
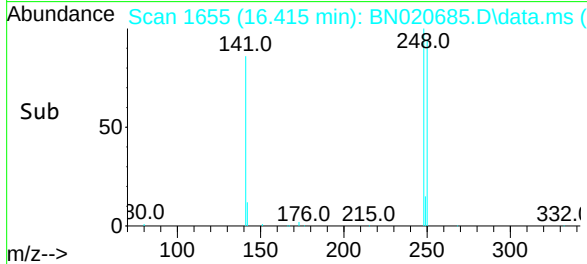
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



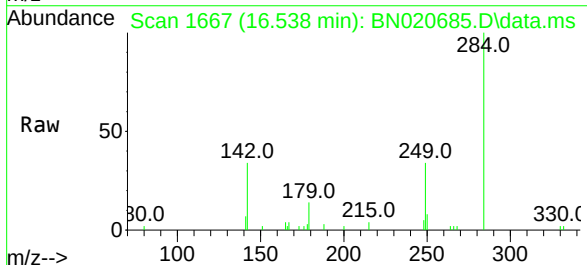
Tgt Ion:248 Resp: 362
Ion Ratio Lower Upper
248 100
250 94.5 75.3 112.9
141 87.1 67.3 100.9

Manual Integrations
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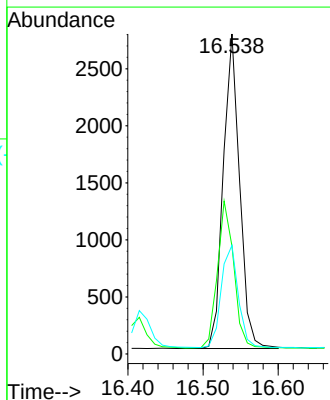
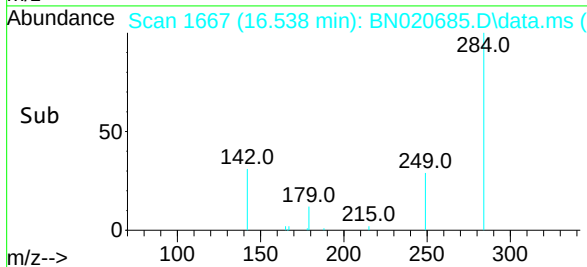
Reviewed By :Christian Giraldo 07/08/2022
Supervised By :Jagrut Upadhyay 07/08/2022

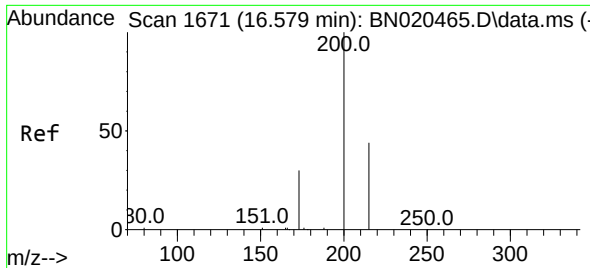


#22
Hexachlorobenzene
Concen: 0.393 ng
RT: 16.538 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58



Tgt Ion:284 Resp: 4156
Ion Ratio Lower Upper
284 100
142 46.6 35.2 52.8
249 33.8 26.6 40.0





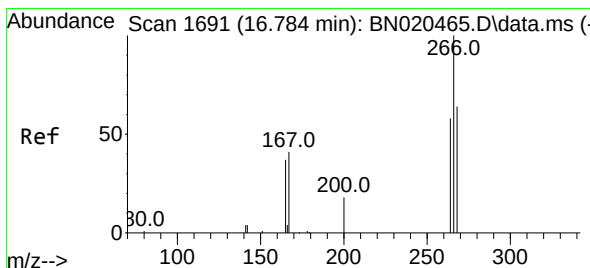
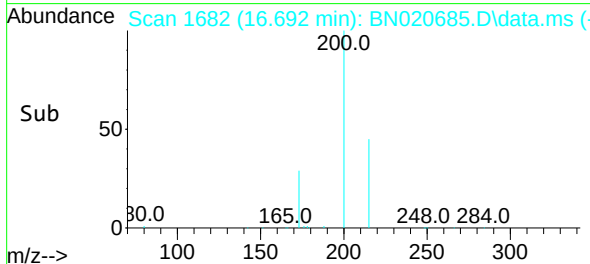
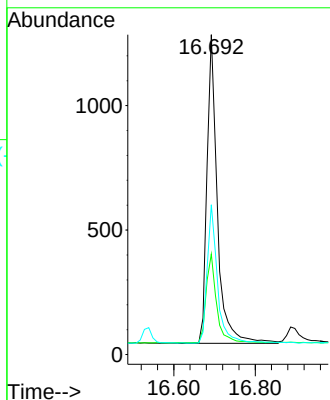
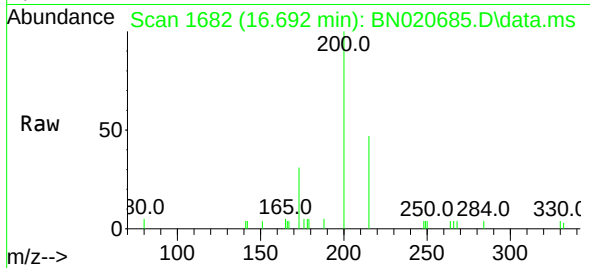
#23
Atrazine
Concen: 0.294 ng
RT: 16.692 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:200 Resp: 221
Ion Ratio Lower Upper
200 100
173 31.4 23.6 35.4
215 46.8 36.6 54.8

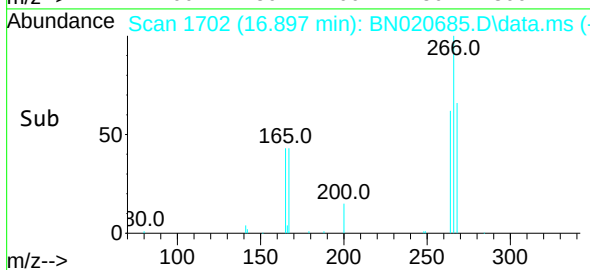
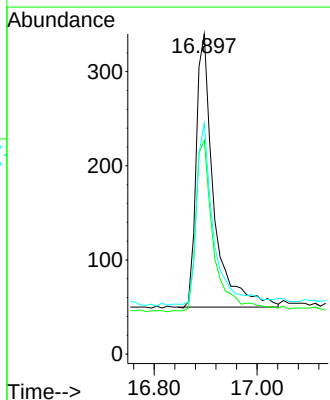
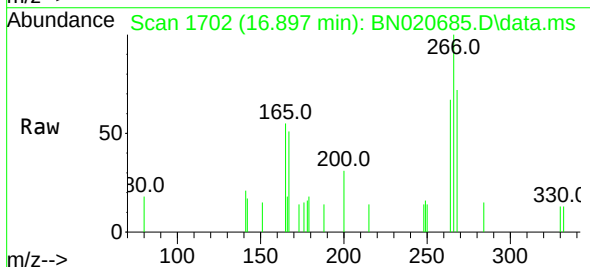
Manual Integrations
APPROVED

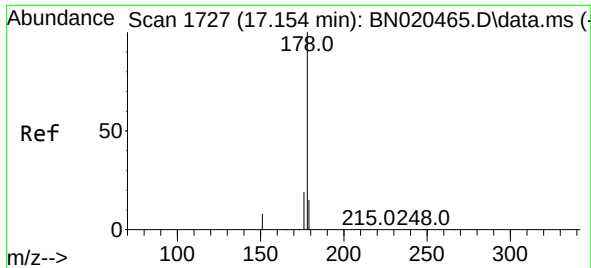
Reviewed By :Christian Giraldo 07/08/2022
Supervised By :Jagrut Upadhyay 07/08/2022



#24
Pentachlorophenol
Concen: 0.386 ng
RT: 16.897 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

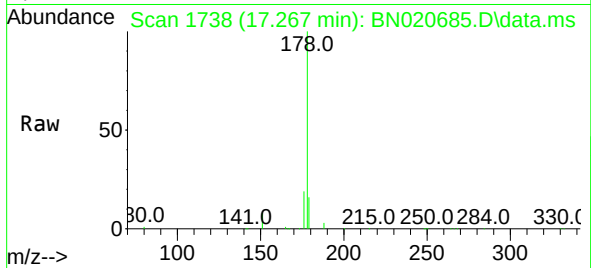
Tgt Ion:266 Resp: 685
Ion Ratio Lower Upper
266 100
264 65.8 51.3 76.9
268 63.9 52.6 79.0





#25
Phenanthrene
Concen: 0.355 ng
RT: 17.267 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

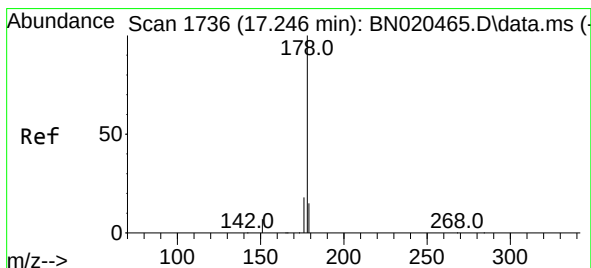
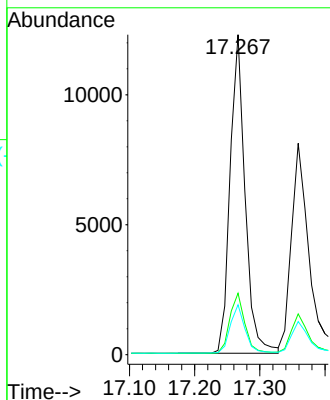
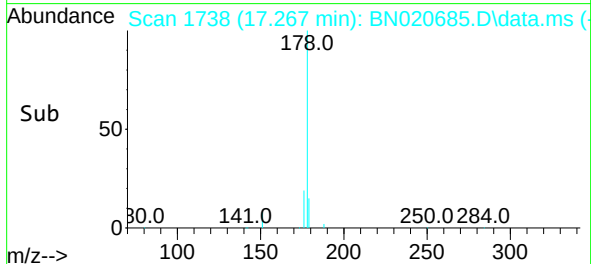
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:178 Resp: 19639
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.3 12.2 18.4

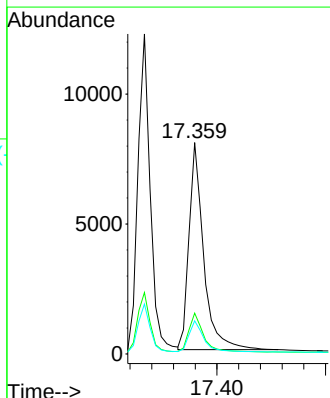
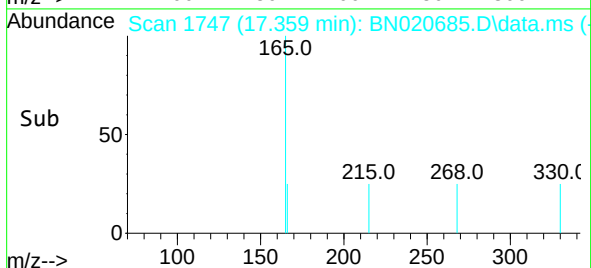
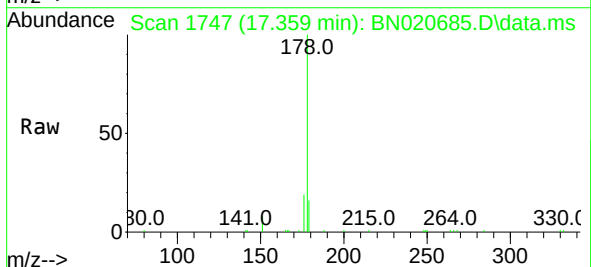
Manual Integrations
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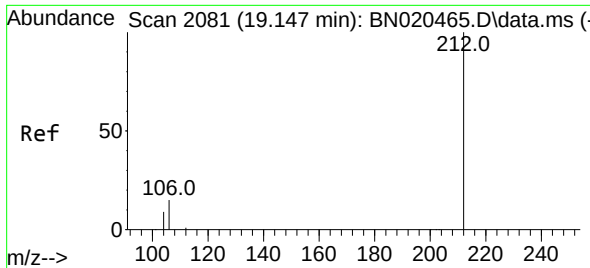
Reviewed By :Christian Giraldo 07/08/2022
Supervised By :Jagrut Upadhyay 07/08/2022



#26
Anthracene
Concen: 0.314 ng
RT: 17.359 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

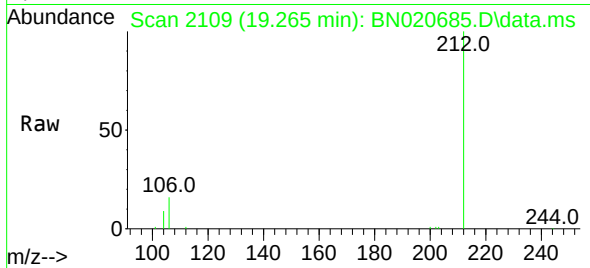
Tgt Ion:178 Resp: 14990
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.1 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.312 ng
RT: 19.265 min Scan# 2110
Delta R.T. -0.004 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

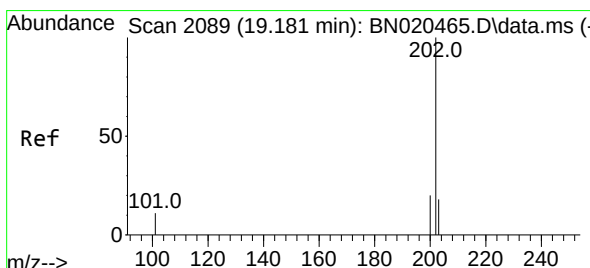
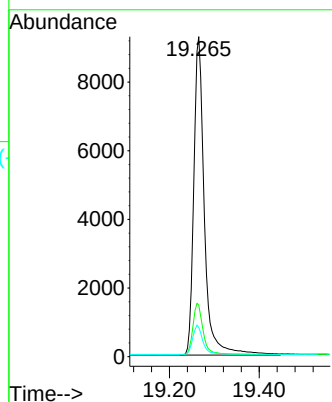
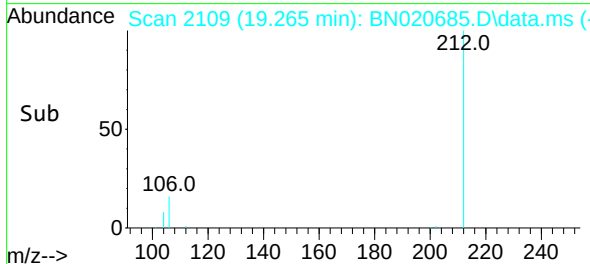
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



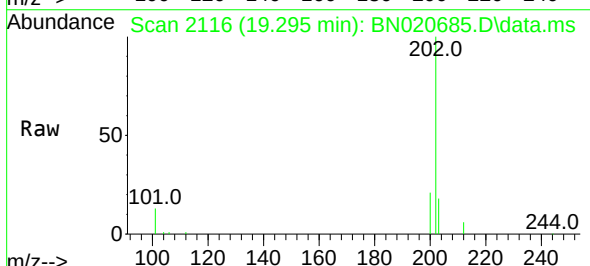
Tgt Ion:212 Resp: 1522
Ion Ratio Lower Upper
212 100
106 16.2 12.6 19.0
104 9.1 7.2 10.8

Manual Integrations
APPROVED

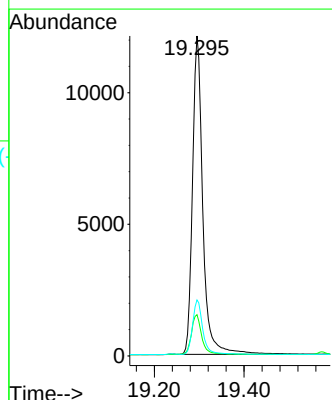
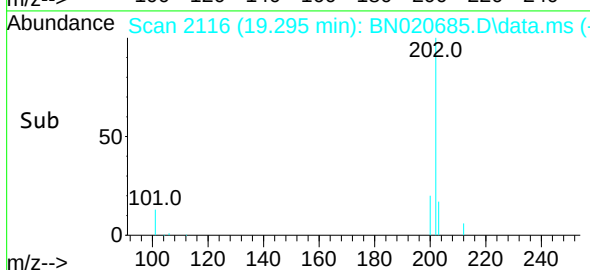
Reviewed By :Christian Giraldo 07/08/2022
Supervised By :Jagrut Upadhyay 07/08/2022

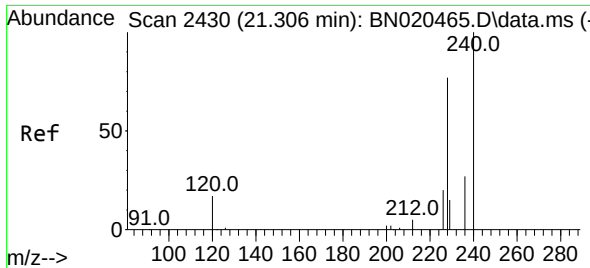


#28
Fluoranthene
Concen: 0.321 ng
RT: 19.295 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58



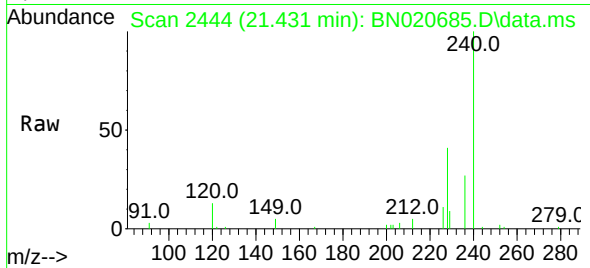
Tgt Ion:202 Resp: 19389
Ion Ratio Lower Upper
202 100
101 12.3 9.6 14.4
203 16.9 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.431 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

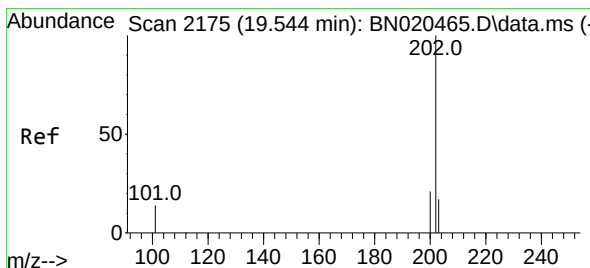
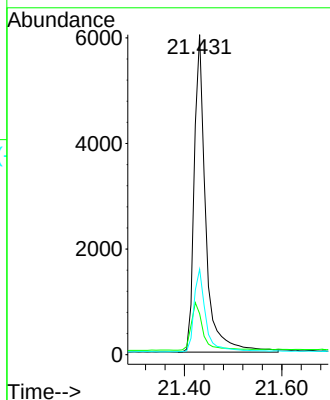
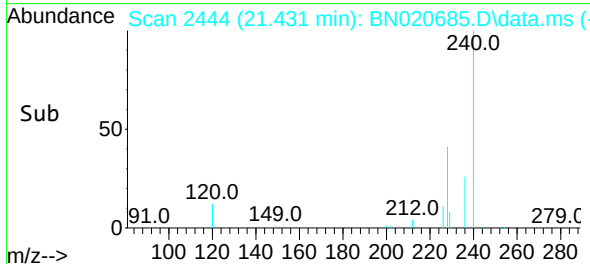
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:240 Resp: 9892
Ion Ratio Lower Upper
240 100
120 12.8 14.6 21.8
236 26.7 22.6 33.8

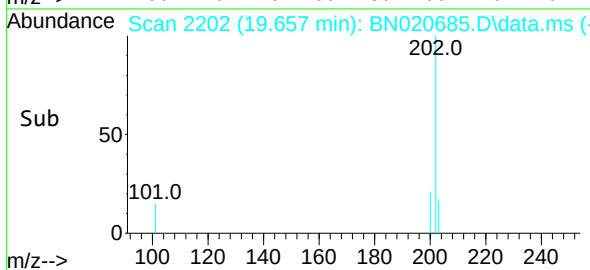
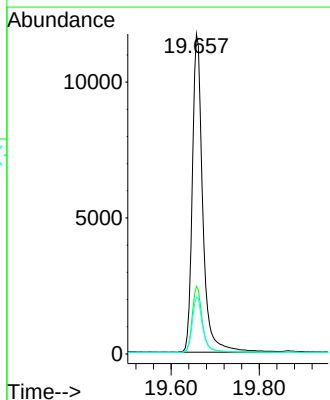
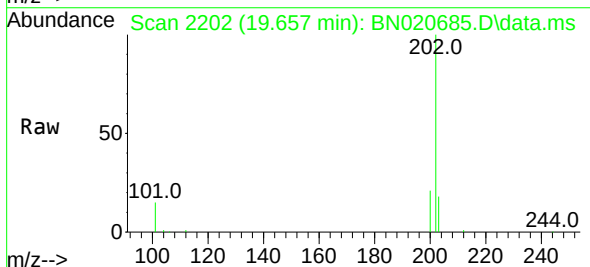
Manual Integrations
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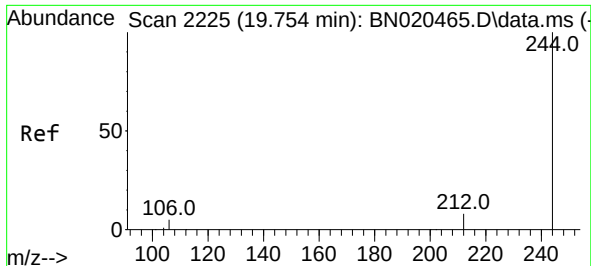
Reviewed By :Christian Giraldo 07/08/2022
Supervised By :Jagrut Upadhyay 07/08/2022



#30
Pyrene
Concen: 0.460 ng
RT: 19.657 min Scan# 2202
Delta R.T. -0.004 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

Tgt Ion:202 Resp: 19280
Ion Ratio Lower Upper
202 100
200 20.6 16.6 25.0
203 17.8 14.2 21.2





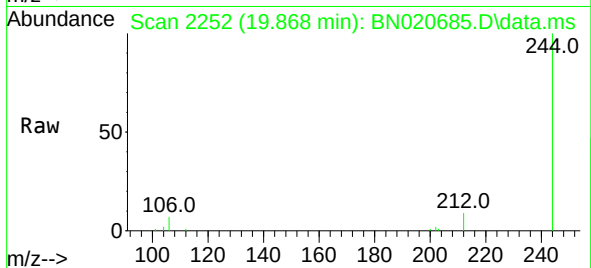
#31
 Terphenyl-d14
 Concen: 0.437 ng
 RT: 19.868 min Scan# 211
 Delta R.T. -0.004 min
 Lab File: BN020685.D
 Acq: 07 Jul 2022 19:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

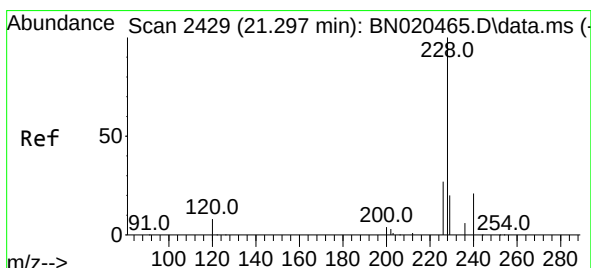
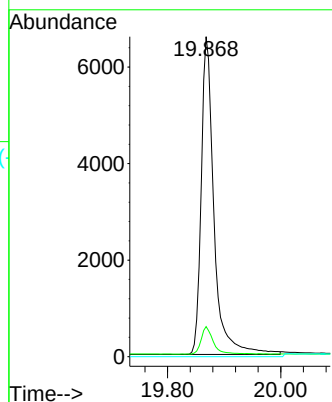


Tgt Ion:244 Resp: 1032
 Ion Ratio Lower Upper
 244 100
 212 9.4 7.1 10.7
 122 0.0 0.0 0.0

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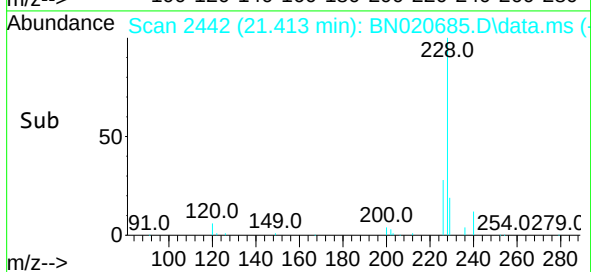
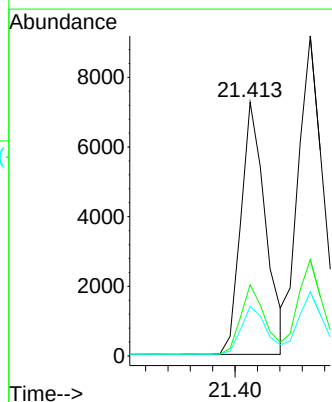
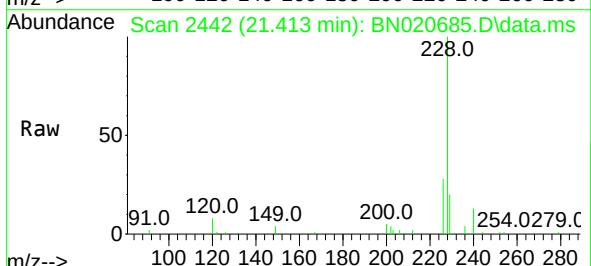
APPROVED

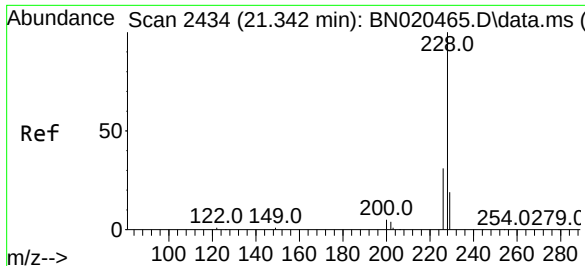
Reviewed By :Christian Giraldo 07/08/2022
 Supervised By :Jagrut Upadhyay 07/08/2022



#32
 Benzo(a)anthracene
 Concen: 0.313 ng
 RT: 21.413 min Scan# 2442
 Delta R.T. -0.009 min
 Lab File: BN020685.D
 Acq: 07 Jul 2022 19:58

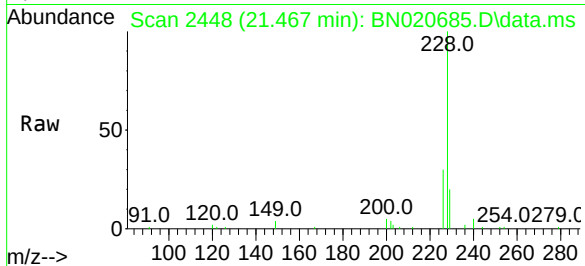
Tgt Ion:228 Resp: 11054
 Ion Ratio Lower Upper
 228 100
 226 28.1 21.2 31.8
 229 19.5 15.6 23.4





#33
Chrysene
Concen: 0.382 ng
RT: 21.467 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

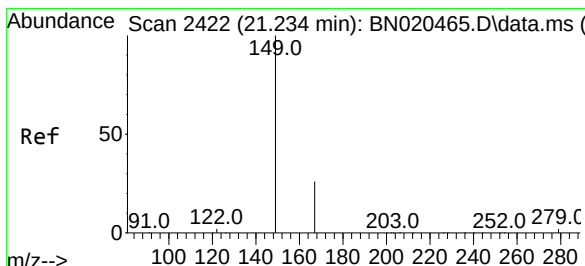
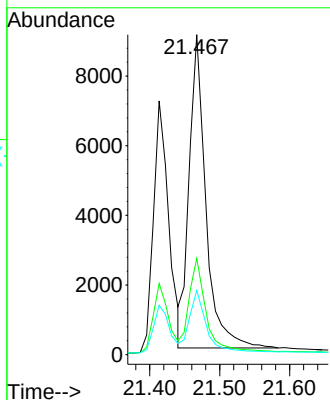
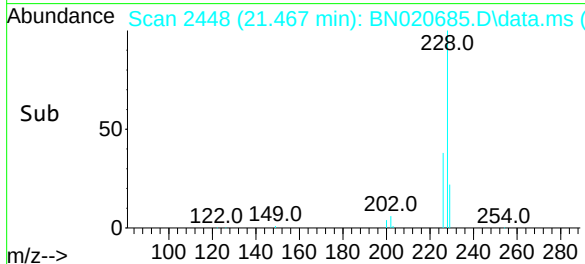
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



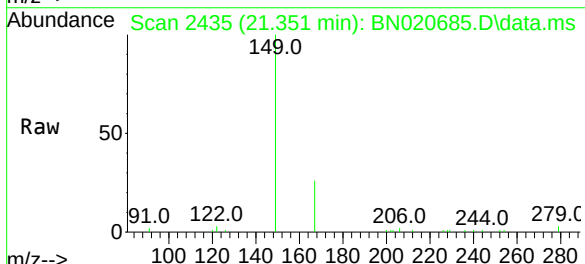
Tgt Ion:228 Resp: 1493
Ion Ratio Lower Upper
228 100
226 30.2 23.4 35.0
229 20.1 15.7 23.5

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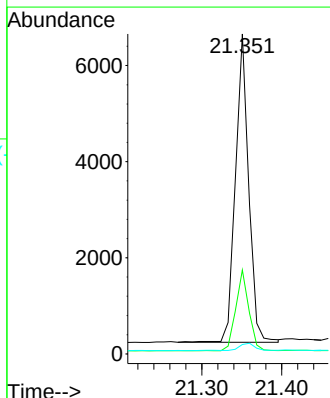
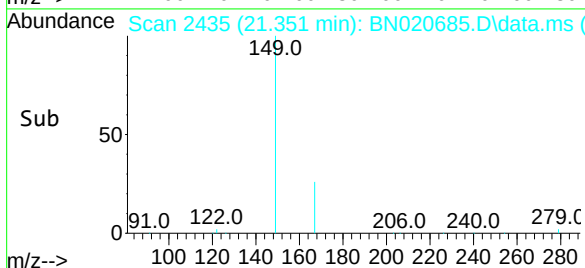
Reviewed By :Christian Giraldo 07/08/2022
Supervised By :Jagrut Upadhyay 07/08/2022

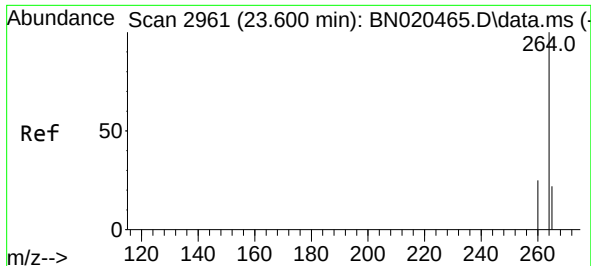


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.369 ng
RT: 21.351 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58



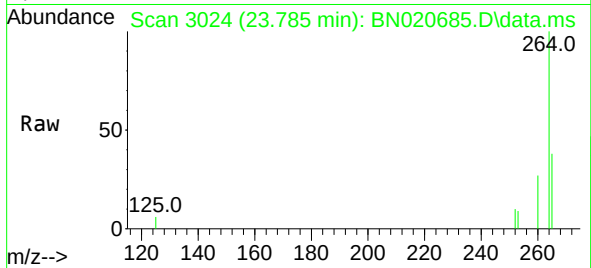
Tgt Ion:149 Resp: 7347
Ion Ratio Lower Upper
149 100
167 25.9 21.7 32.5
279 2.6 2.2 3.2





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.785 min Scan# 3024
 Delta R.T. -0.006 min
 Lab File: BN020685.D
 Acq: 07 Jul 2022 19:58

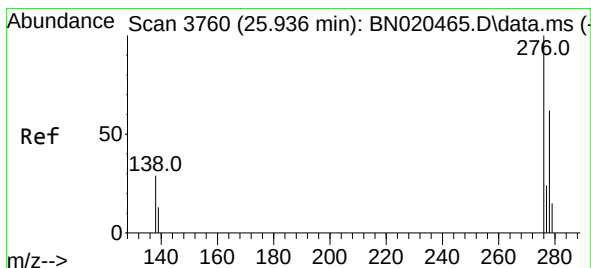
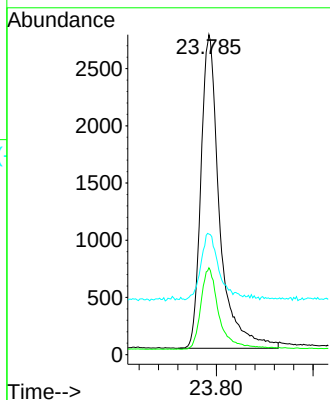
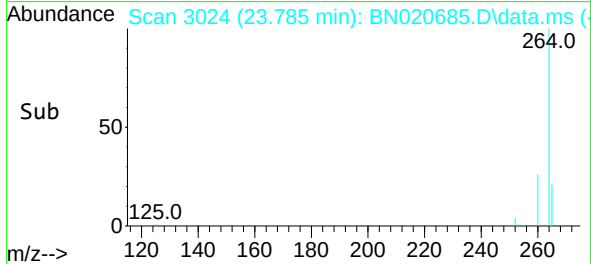
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



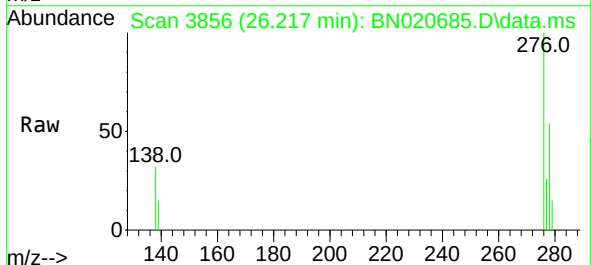
Tgt Ion:264 Resp: 7350
 Ion Ratio Lower Upper
 264 100
 260 27.1 20.9 31.3
 265 37.7 28.0 42.0

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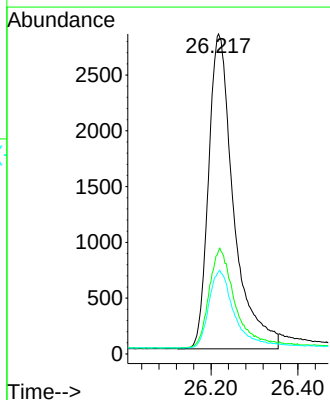
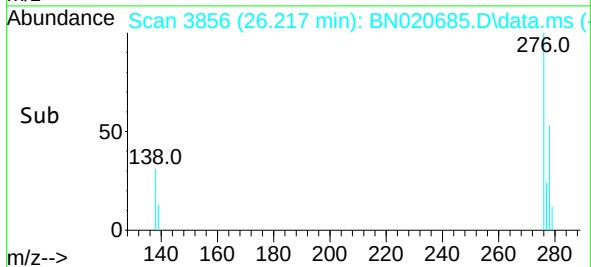
Reviewed By :Christian Giraldo 07/08/2022
 Supervised By :Jagrut Upadhyay 07/08/2022

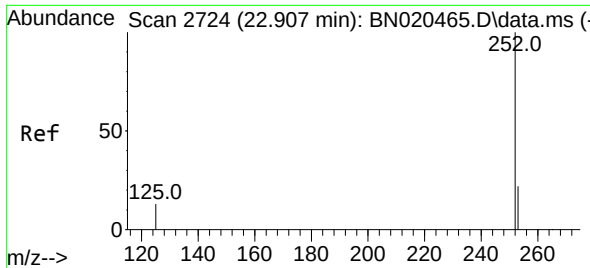


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.346 ng
 RT: 26.217 min Scan# 3856
 Delta R.T. -0.006 min
 Lab File: BN020685.D
 Acq: 07 Jul 2022 19:58



Tgt Ion:276 Resp: 11340
 Ion Ratio Lower Upper
 276 100
 138 32.5 25.9 38.9
 277 24.7 19.8 29.8





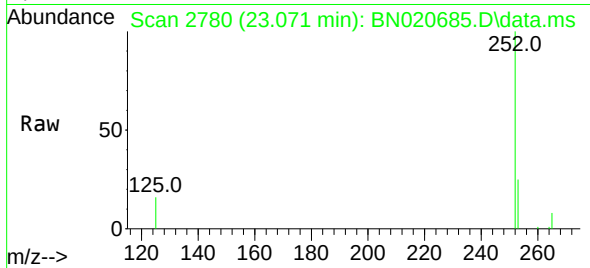
#37
Benzo(b)fluoranthene
Concen: 0.376 ng
RT: 23.071 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

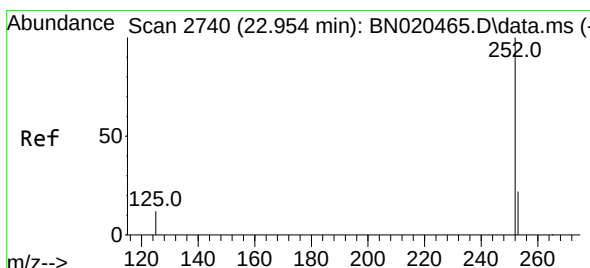
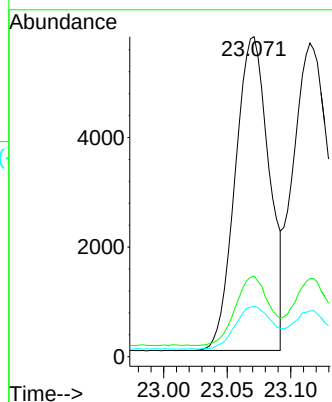


Tgt Ion:252 Resp: 1065
Ion Ratio Lower Upper
252 100
253 25.2 18.5 27.7
125 15.7 11.4 17.0

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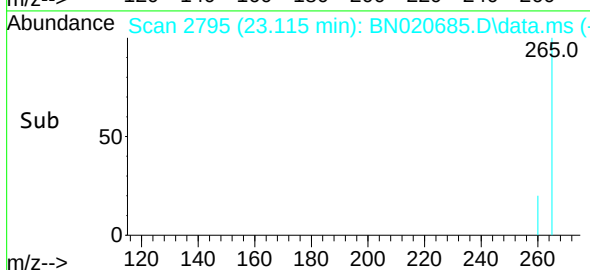
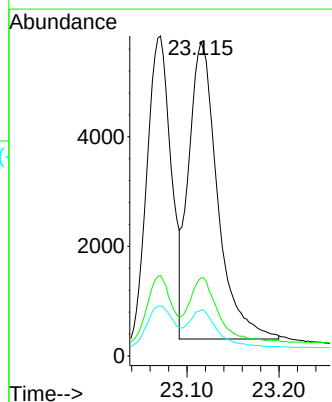
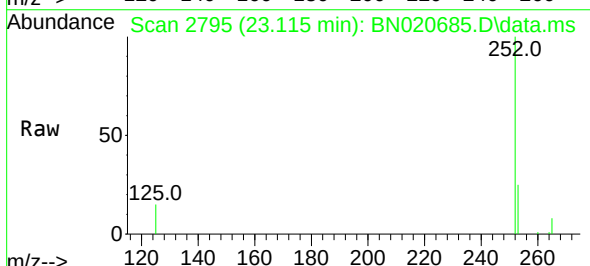
APPROVED

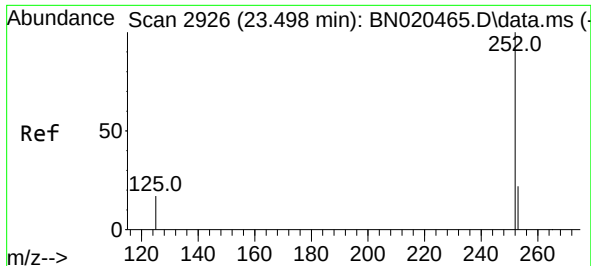
Reviewed By :Christian Giraldo 07/08/2022
Supervised By :Jagrut Upadhyay 07/08/2022



#38
Benzo(k)fluoranthene
Concen: 0.392 ng m
RT: 23.115 min Scan# 2795
Delta R.T. -0.006 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

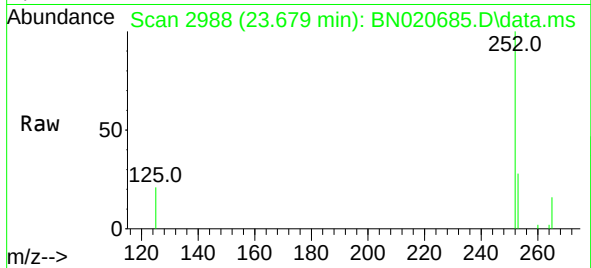
Tgt Ion:252 Resp: 11842
Ion Ratio Lower Upper
252 100
253 24.9 18.0 27.0
125 14.6 11.0 16.4





#39
Benzo(a)pyrene
Concen: 0.353 ng
RT: 23.679 min Scan# 2926
Delta R.T. -0.006 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

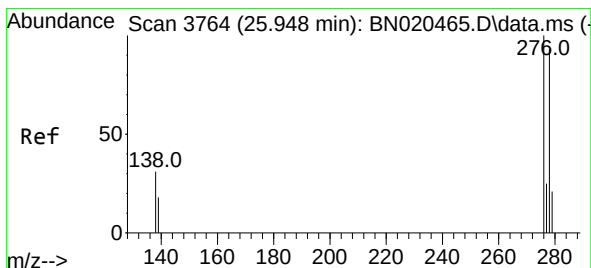
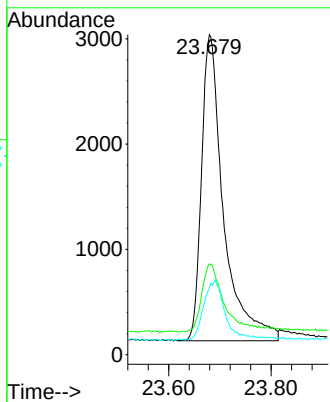
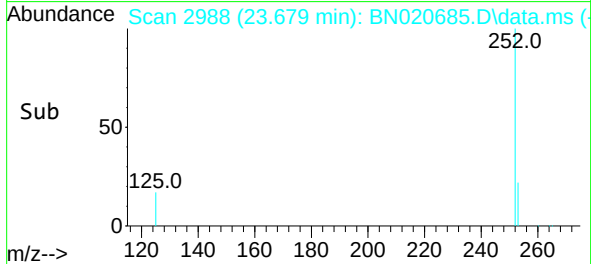
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 8680
Ion Ratio Lower Upper
252 100
253 28.4 19.0 28.4
125 20.8 13.8 20.8

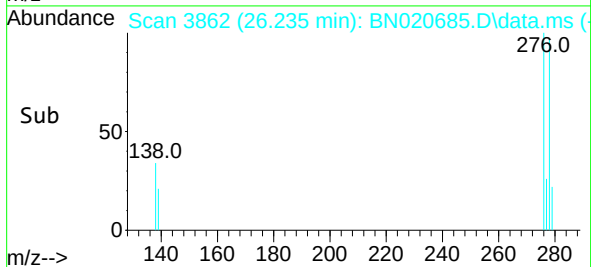
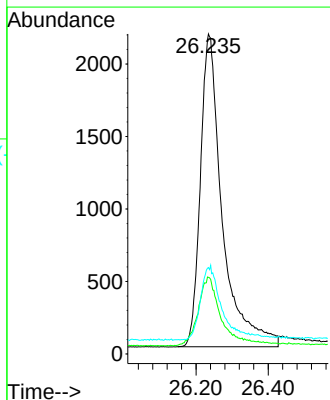
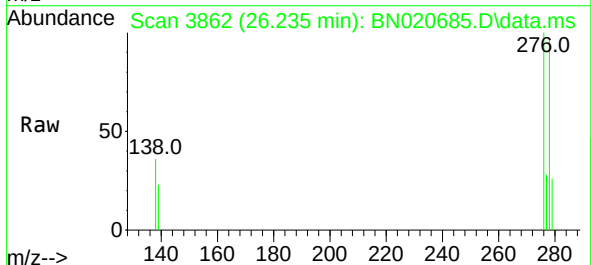
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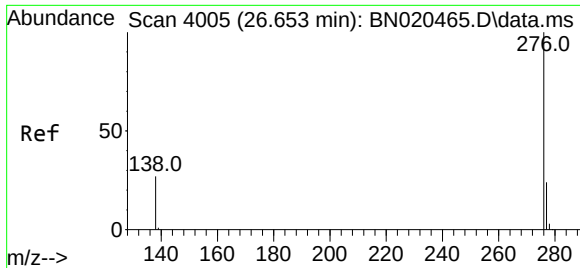
Reviewed By :Christian Giraldo 07/08/2022
Supervised By :Jagrut Upadhyay 07/08/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.346 ng
RT: 26.235 min Scan# 3862
Delta R.T. -0.012 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

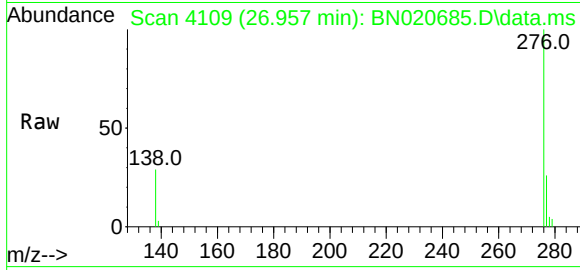
Tgt Ion:278 Resp: 9084
Ion Ratio Lower Upper
278 100
139 24.0 18.6 28.0
279 27.0 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.349 ng
RT: 26.957 min Scan# 41
Delta R.T. -0.012 min
Lab File: BN020685.D
Acq: 07 Jul 2022 19:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 1002
Ion Ratio Lower Upper
276 100
277 25.9 19.5 29.3
138 29.4 22.6 34.0

Manual Integrations
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Reviewed By :Christian Giraldo 07/08/2022
Supervised By :Jagrut Upadhyay 07/08/2022

