

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070522\
 Data File : BN020658.D
 Acq On : 05 Jul 2022 13:09
 Operator : CG/JU
 Sample : N3458-08MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE114D2-20220622MS

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 07/06/2022
 Supervised By : Jagrut Upadhyay 07/06/2022

Quant Time: Jul 06 01:11:05 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	7.818	152	3389	0.400	ng	0.00
7) Naphthalene-d8	10.616	136	10297	0.400	ng	#-0.01
13) Acenaphthene-d10	14.474	164	5377	0.400	ng	0.00
19) Phenanthrene-d10	17.226	188	10958	0.400	ng	0.00
29) Chrysene-d12	21.431	240	8756	0.400	ng	0.00
35) Perylene-d12	23.790	264	6960	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.428	112	158	0.017	ng	0.01
5) Phenol-d6	7.067	99	101m	0.009	ng	0.04
8) Nitrobenzene-d5	8.982	82	1800	0.216	ng	-0.01
11) 2-Methylnaphthalene-d10	12.223	152	5024	0.285	ng	0.00
14) 2,4,6-Tribromophenol	15.985	330	228	0.113	ng	0.01
15) 2-Fluorobiphenyl	13.095	172	5740	0.259	ng	-0.01
27) Fluoranthene-d10	19.265	212	8864	0.272	ng	0.00
31) Terphenyl-d14	19.872	244	6597	0.315	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.254	88	11869	2.672	ng	95
3) n-Nitrosodimethylamine	3.615	42	468	0.116	ng	# 93
6) bis(2-Chloroethyl)ether	7.248	93	3241	0.335	ng	98
9) Naphthalene	10.669	128	10061	0.327	ng	99
10) Hexachlorobutadiene	10.968	225	1639	0.293	ng	# 100
12) 2-Methylnaphthalene	12.295	142	6281	0.307	ng	98
16) Acenaphthylene	14.185	152	8004	0.310	ng	98
17) Acenaphthene	14.538	154	5752	0.327	ng	97
18) Fluorene	15.522	166	7044	0.307	ng	100
21) 4-Bromophenyl-phenylether	16.415	248	2062	0.324	ng	94
22) Hexachlorobenzene	16.538	284	2408	0.341	ng	96
23) Atrazine	16.692	200	1438	0.286	ng	96
24) Pentachlorophenol	16.897	266	425	0.372	ng	97
25) Phenanthrene	17.267	178	12811	0.347	ng	100
26) Anthracene	17.359	178	10290	0.323	ng	100
28) Fluoranthene	19.295	202	14571	0.361	ng	100
30) Pyrene	19.662	202	14871	0.401	ng	100
32) Benzo(a)anthracene	21.422	228	10972	0.351	ng	99
33) Chrysene	21.467	228	12934	0.373	ng	98
34) Bis(2-ethylhexyl)phtha...	21.351	149	5995	0.340	ng	98
36) Indeno(1,2,3-cd)pyrene	26.223	276	9553	0.308	ng	100
37) Benzo(b)fluoranthene	23.074	252	11025	0.411	ng	96
38) Benzo(k)fluoranthene	23.121	252	10991	0.385	ng	96
39) Benzo(a)pyrene	23.685	252	9250	0.398	ng	95
40) Dibenzo(a,h)anthracene	26.243	278	8255	0.332	ng	95
41) Benzo(g,h,i)perylene	26.971	276	9157	0.337	ng	98

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

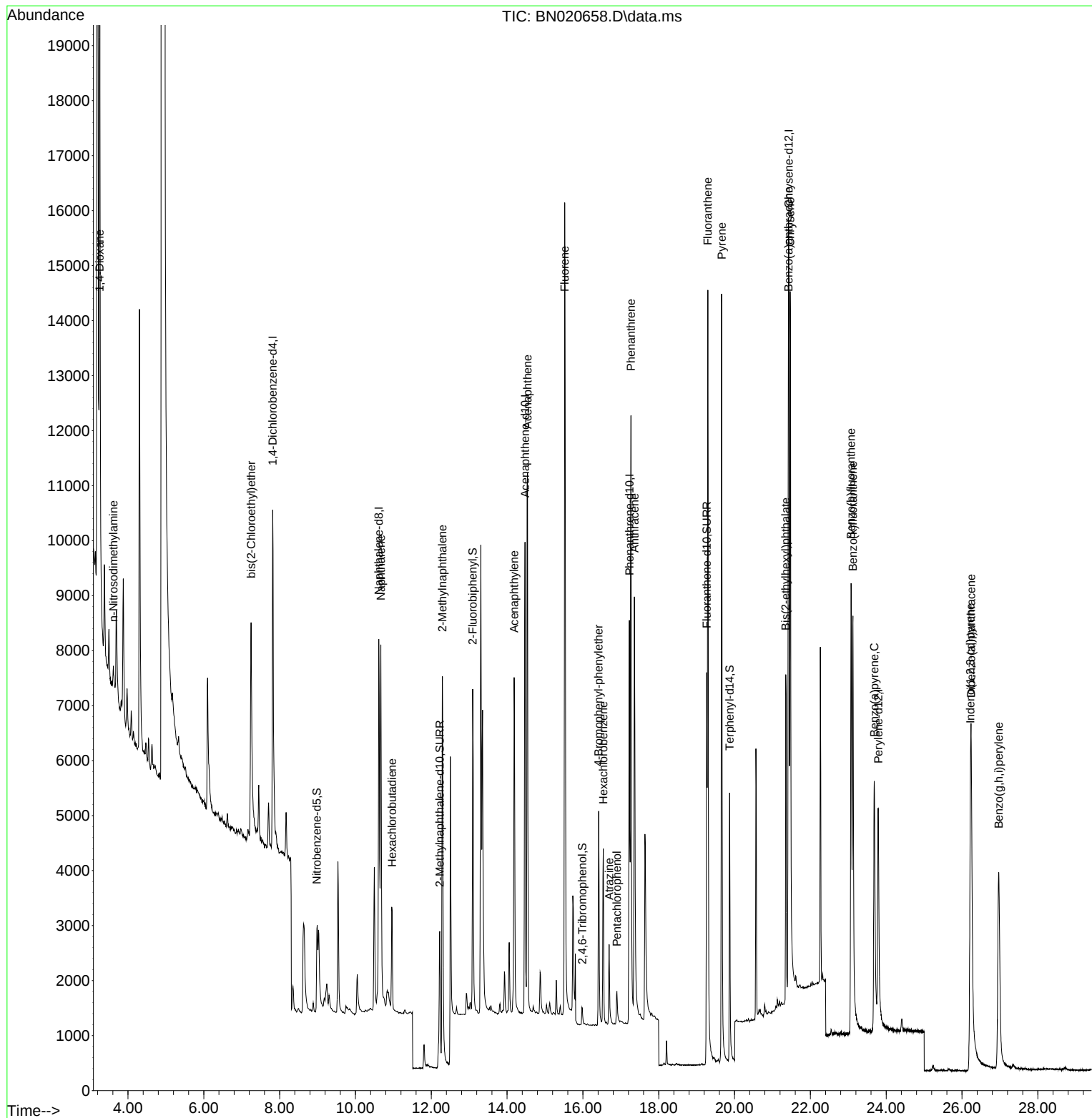
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070522\
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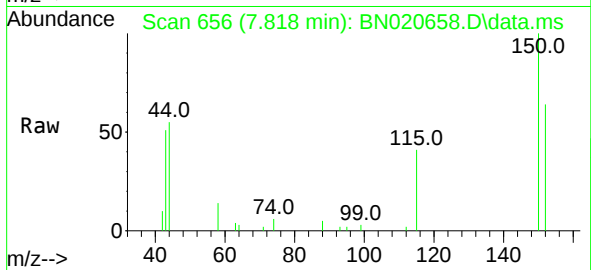
Reviewed By : Christian Giraldo 07/06/2022
 Supervised By : Jagrut Upadhyay 07/06/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.818 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

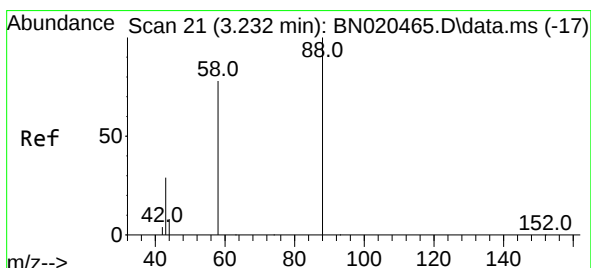
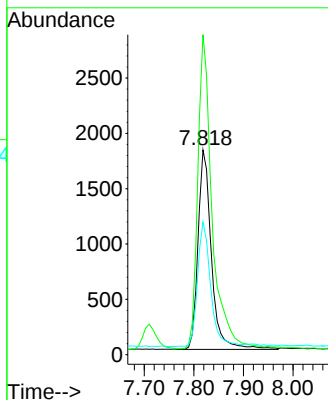
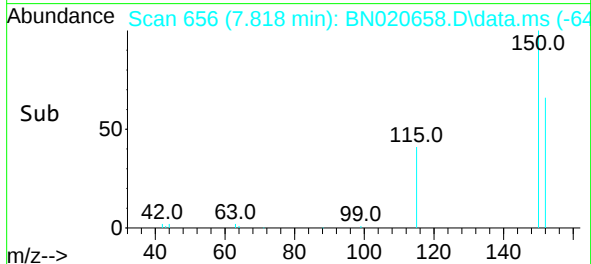
Instrument :
BNA_N
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RE114D2-20220622MS



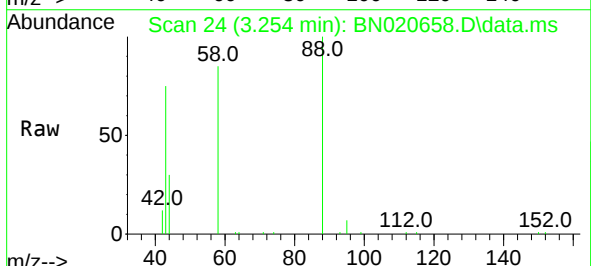
Tgt Ion:152 Resp: 3389
Ion Ratio Lower Upper
152 100
150 156.3 127.9 191.9
115 64.8 51.4 77.2

Manual Integrations
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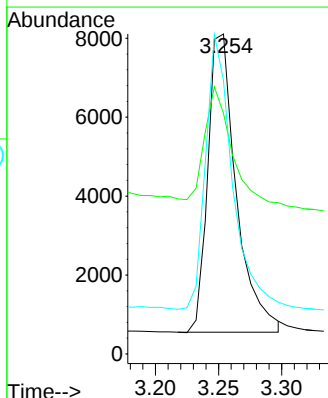
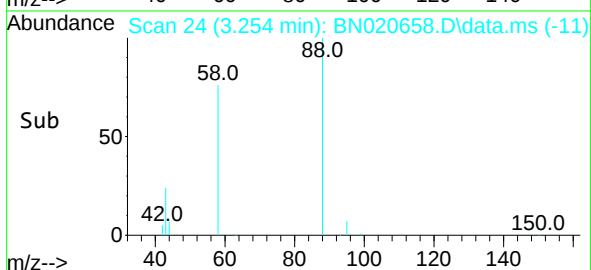
Reviewed By :Christian Giraldo 07/06/2022
Supervised By :Jagrut Upadhyay 07/06/2022



#2
1,4-Dioxane
Concen: 2.672 ng
RT: 3.254 min Scan# 24
Delta R.T. -0.007 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09



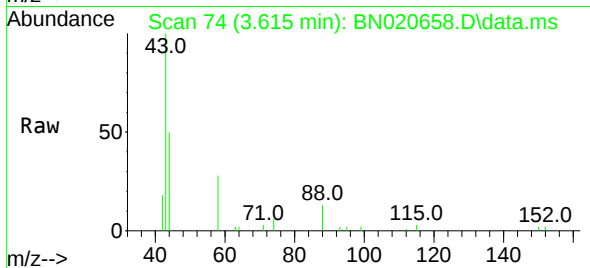
Tgt Ion: 88 Resp: 11869
Ion Ratio Lower Upper
88 100
43 35.1 30.2 45.2
58 86.5 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.116 ng
RT: 3.615 min Scan# 74
Delta R.T. 0.007 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

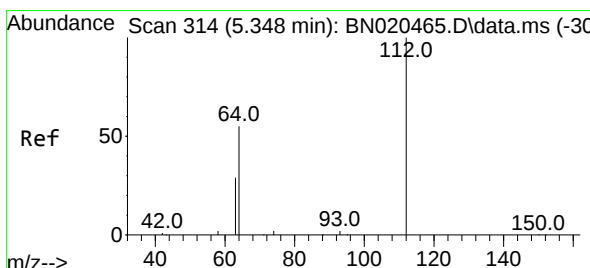
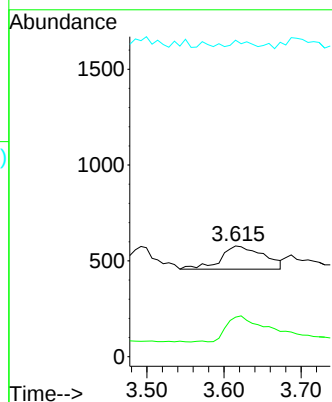
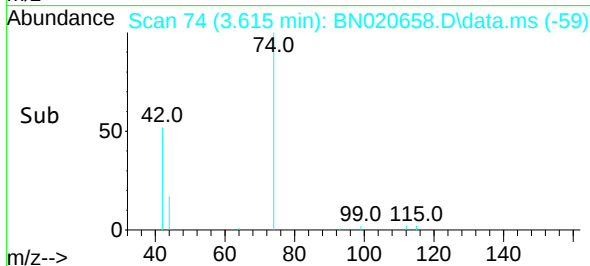
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BNA_N
ClientSampleId :
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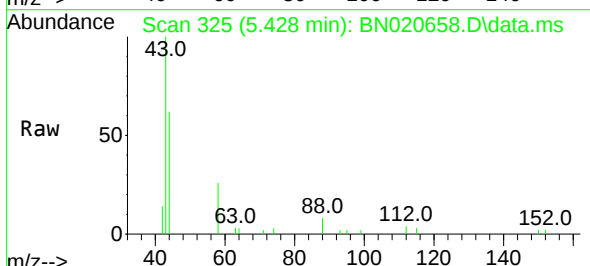
Tgt Ion: 42 Resp: 468
Ion Ratio Lower Upper
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74 98.3 84.0 126.0
44 9.0 9.8 14.8

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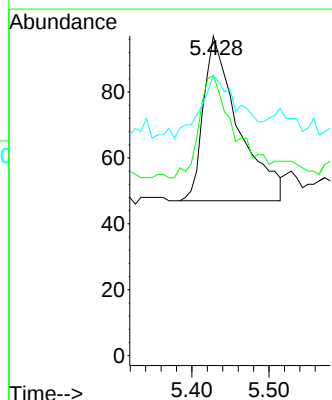
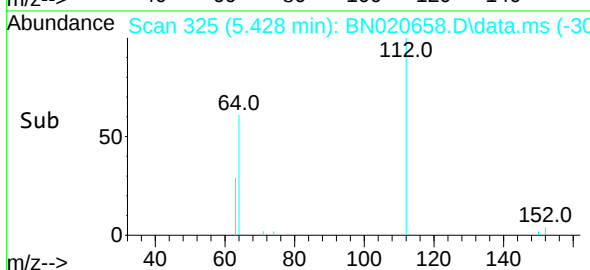
Reviewed By :Christian Giraldo 07/06/2022
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#4
2-Fluorophenol
Concen: 0.017 ng
RT: 5.428 min Scan# 325
Delta R.T. 0.015 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09



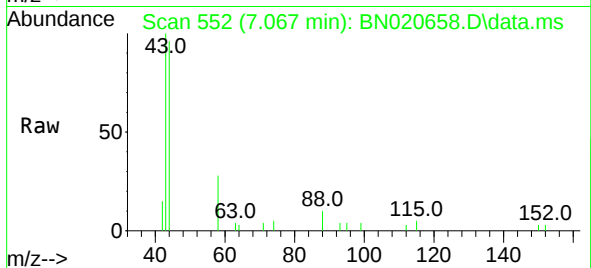
Tgt Ion:112 Resp: 158
Ion Ratio Lower Upper
112 100
64 63.9 49.1 73.7
63 39.9 26.3 39.5





#5
Phenol-d6
Concen: 0.009 ng m
RT: 7.067 min Scan# 535
Delta R.T. 0.036 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

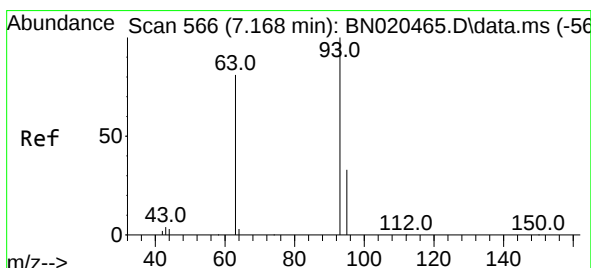
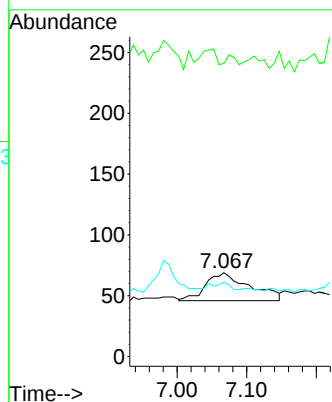
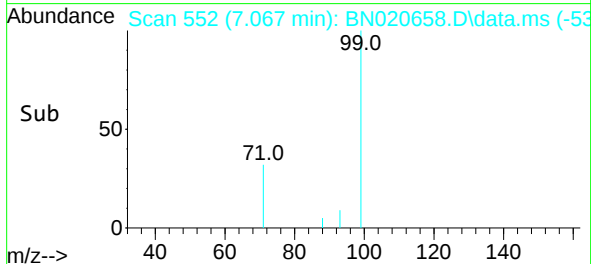
Instrument :
BNA_N
ClientSampleId :
RE114D2-20220622MS



Tgt Ion: 99 Resp: 100
Ion Ratio Lower Upper
99 100
42 42.6 19.3 28.9
71 47.5 27.5 41.3

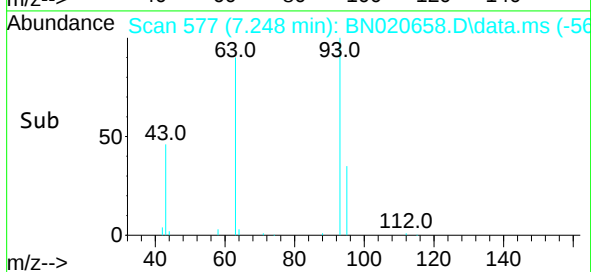
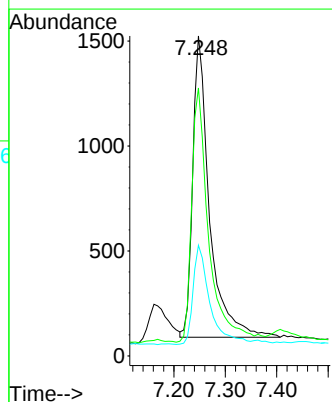
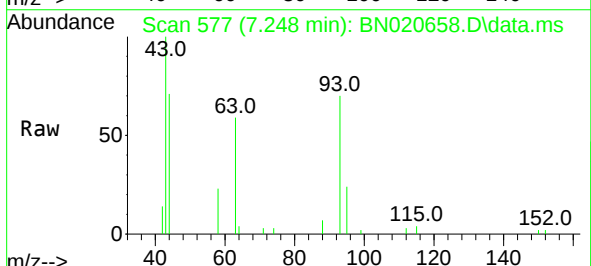
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#6
bis(2-Chloroethyl)ether
Concen: 0.335 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

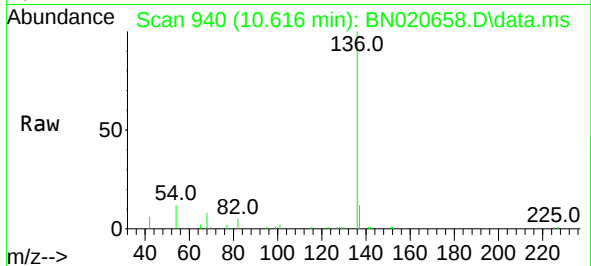
Tgt Ion: 93 Resp: 3241
Ion Ratio Lower Upper
93 100
63 86.9 67.4 101.0
95 33.0 26.5 39.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.616 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

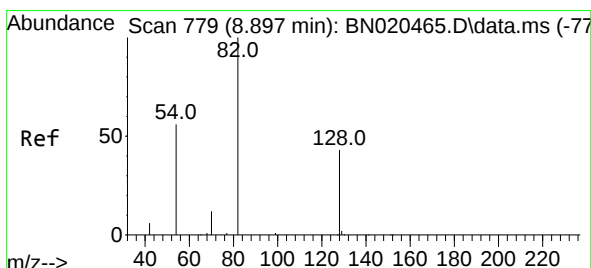
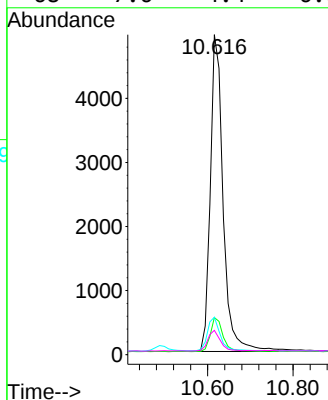
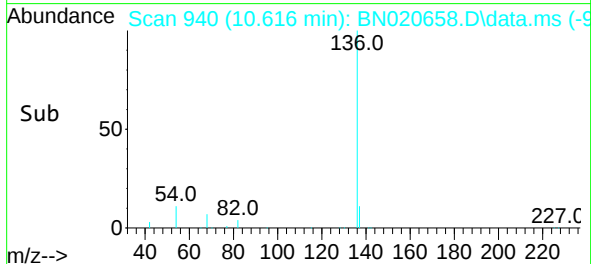
Instrument :
BNA_N
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RE114D2-20220622MS



Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.6
54	11.7	6.2	9.2
68	7.6	4.4	6.6

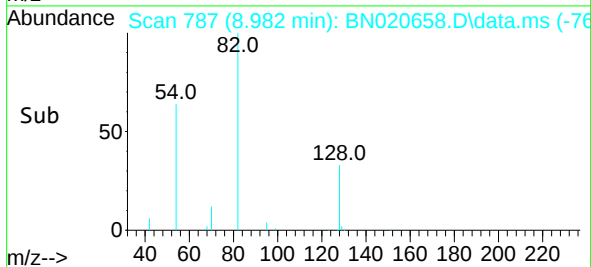
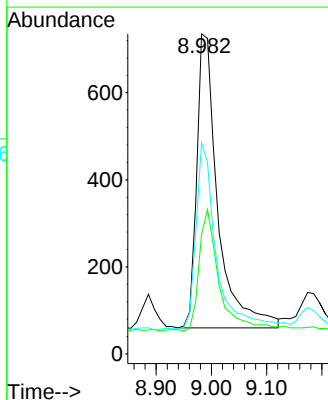
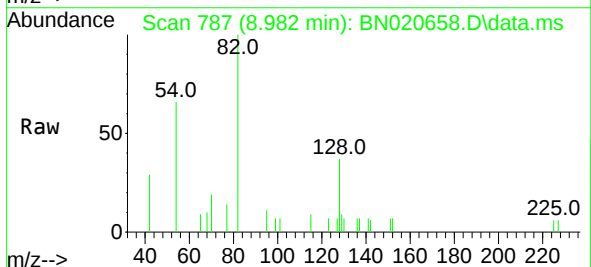
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#8
Nitrobenzene-d5
Concen: 0.216 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.011 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

Tgt Ion	Ratio	Lower	Upper
82	100		
128	37.4	35.0	52.6
54	66.0	46.2	69.4





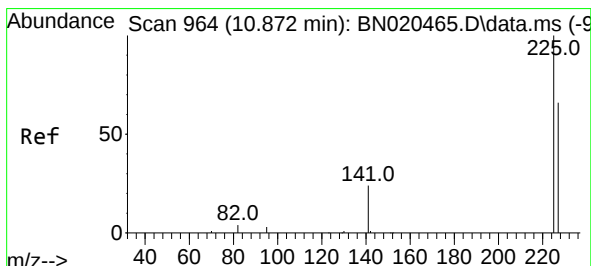
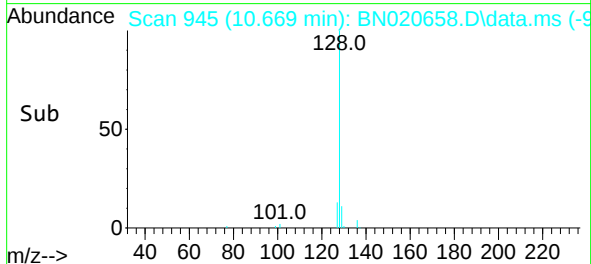
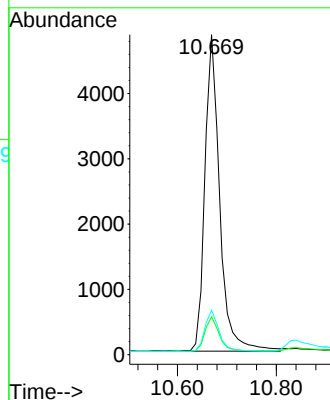
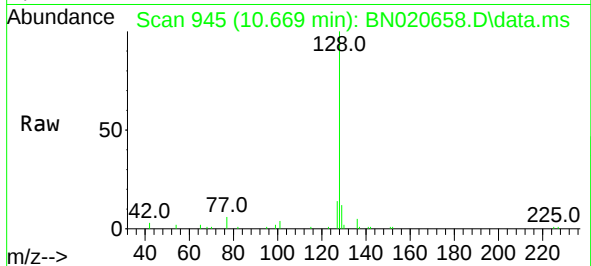
#9
Naphthalene
Concen: 0.327 ng
RT: 10.669 min Scan# 945
Delta R.T. -0.011 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

Instrument :
BNA_N
ClientSampleId :
RE114D2-20220622MS

Tgt Ion:128 Resp: 1006
Ion Ratio Lower Upper
128 100
129 11.9 8.9 13.3
127 13.9 10.8 16.2

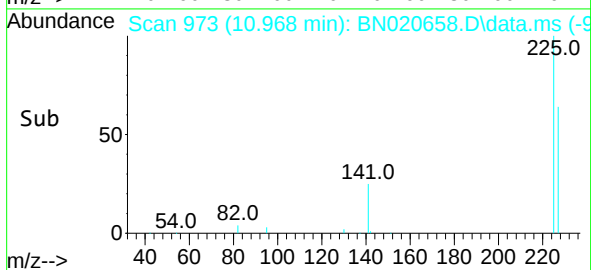
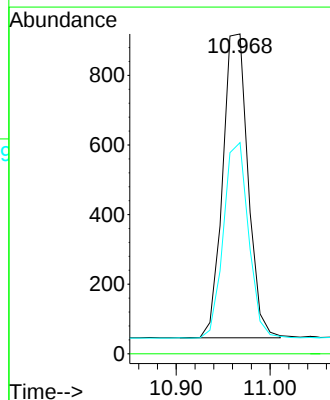
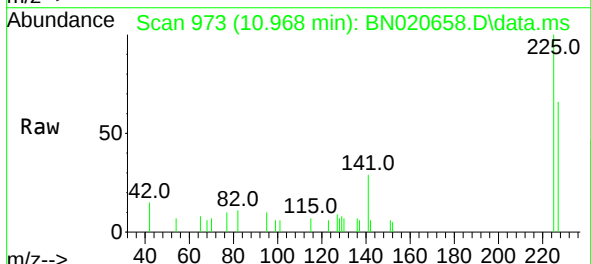
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#10
Hexachlorobutadiene
Concen: 0.293 ng
RT: 10.968 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

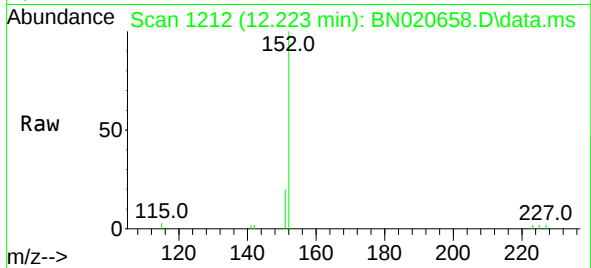
Tgt Ion:225 Resp: 1639
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.285 ng
RT: 12.223 min Scan# 1185
Delta R.T. -0.004 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

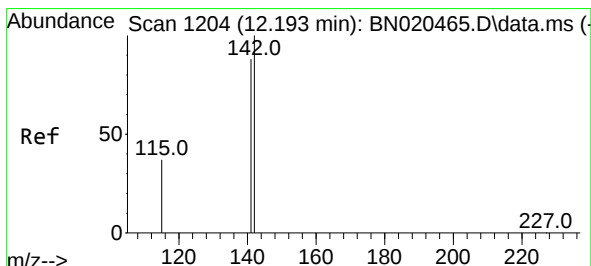
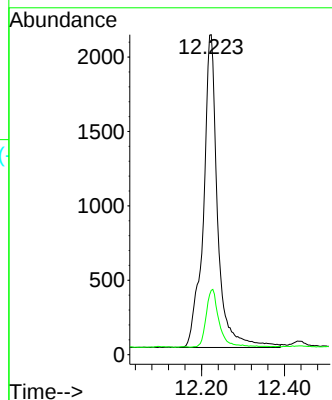
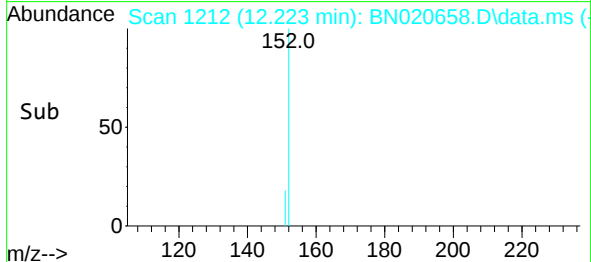
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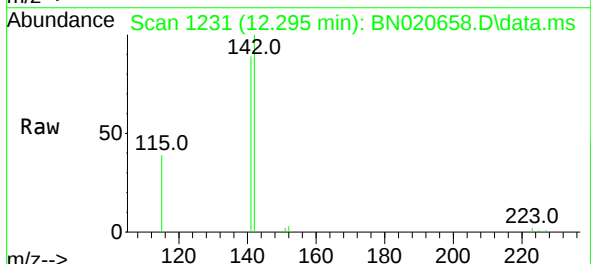
Tgt Ion:152 Resp: 5024
Ion Ratio Lower Upper
152 100
151 16.6 16.2 24.4

Manual Integrations
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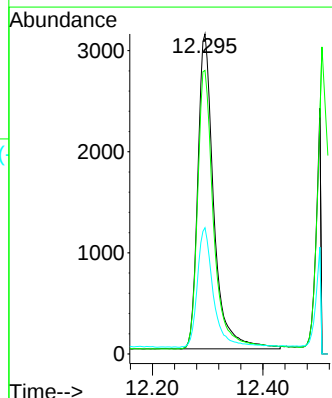
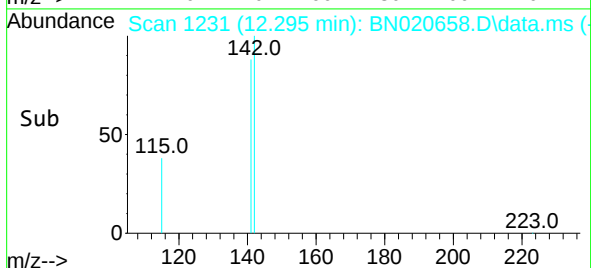
Reviewed By :Christian Giraldo 07/06/2022
Supervised By :Jagrut Upadhyay 07/06/2022



#12
2-Methylnaphthalene
Concen: 0.307 ng
RT: 12.295 min Scan# 1231
Delta R.T. -0.004 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09



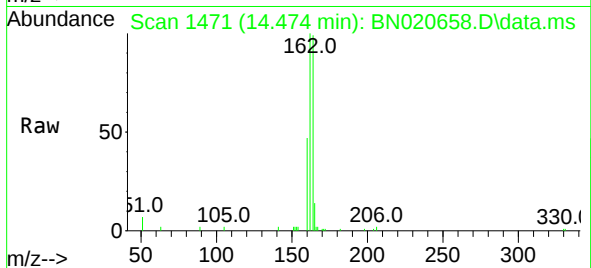
Tgt Ion:142 Resp: 6281
Ion Ratio Lower Upper
142 100
141 88.6 71.6 107.4
115 39.4 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

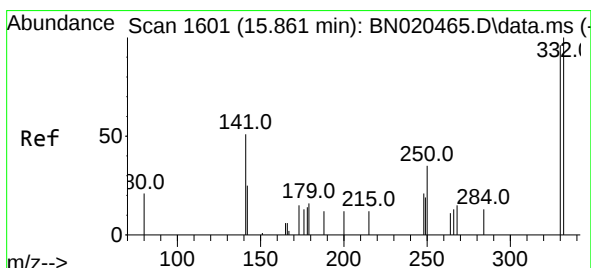
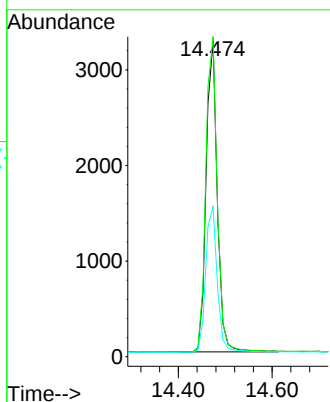
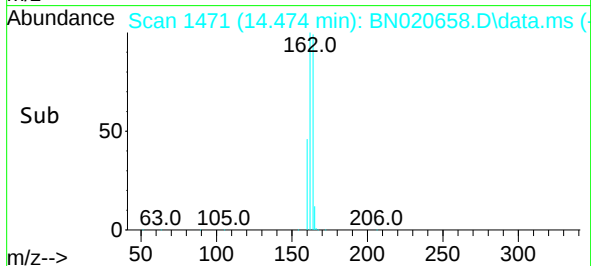
Instrument :
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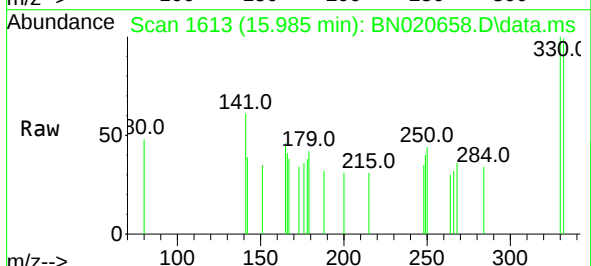
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Ion Ratio Lower Upper
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162 101.4 82.1 123.1
160 47.5 38.6 58.0

Manual Integrations
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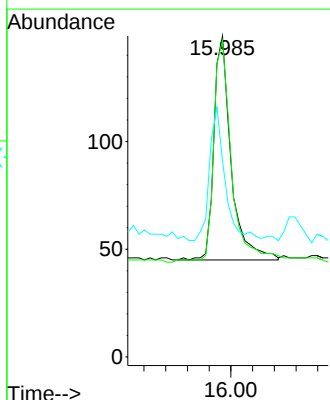
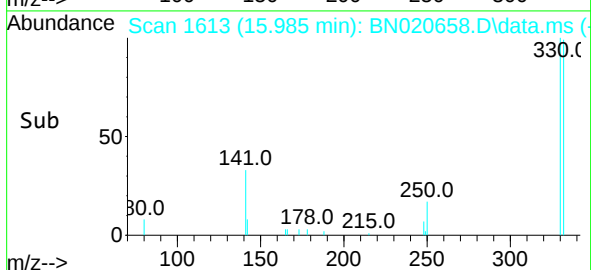
Reviewed By :Christian Giraldo 07/06/2022
Supervised By :Jagrut Upadhyay 07/06/2022



#14
2,4,6-Tribromophenol
Concen: 0.113 ng
RT: 15.985 min Scan# 1613
Delta R.T. 0.010 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09



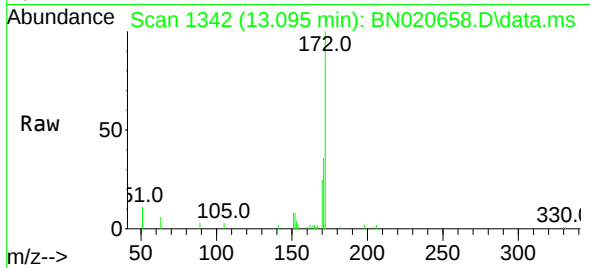
Tgt Ion:330 Resp: 228
Ion Ratio Lower Upper
330 100
332 98.2 77.6 116.4
141 53.5 41.0 61.4





#15
2-Fluorobiphenyl
Concen: 0.259 ng
RT: 13.095 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

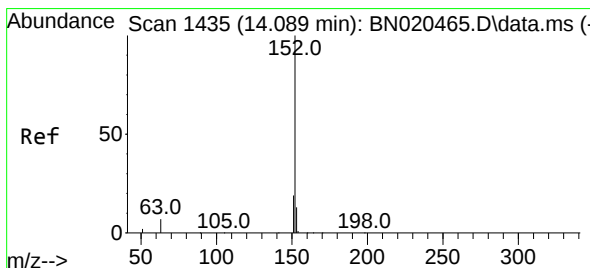
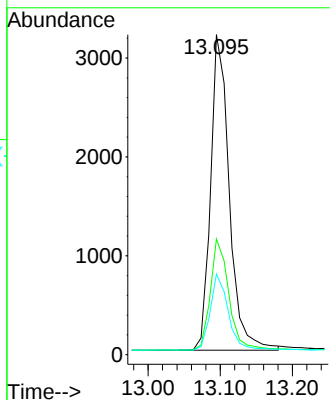
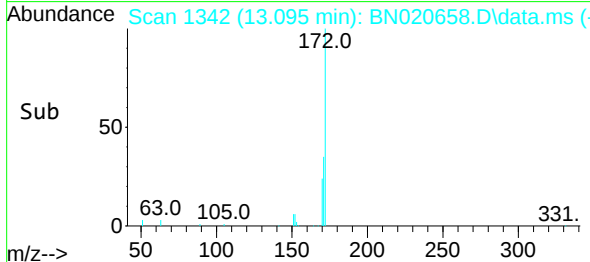
Instrument :
BNA_N
ClientSampleId :
RE114D2-20220622MS



Tgt Ion:172 Resp: 5740
Ion Ratio Lower Upper
172 100
171 36.2 27.2 40.8
170 25.2 18.2 27.4

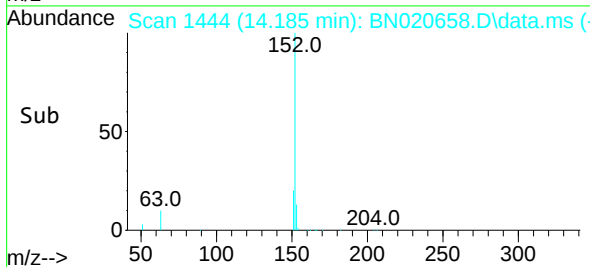
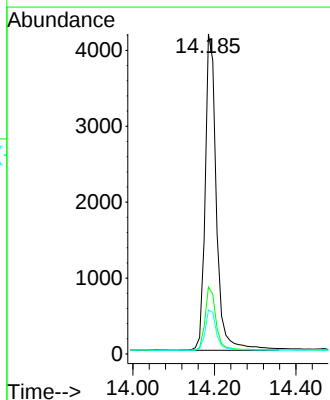
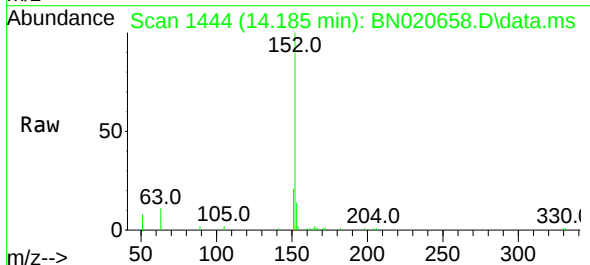
Manual Integrations
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Reviewed By :Christian Giraldo 07/06/2022
Supervised By :Jagrut Upadhyay 07/06/2022



#16
Acenaphthylene
Concen: 0.310 ng
RT: 14.185 min Scan# 1444
Delta R.T. -0.011 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

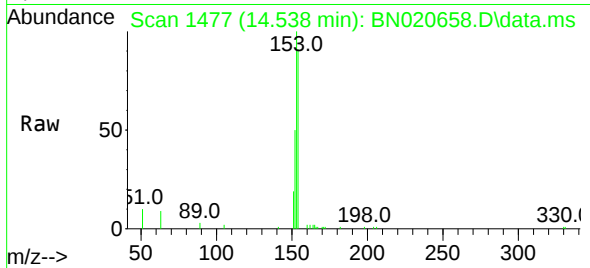
Tgt Ion:152 Resp: 8004
Ion Ratio Lower Upper
152 100
151 19.4 16.2 24.4
153 12.9 10.7 16.1





#17
Acenaphthene
Concen: 0.327 ng
RT: 14.538 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

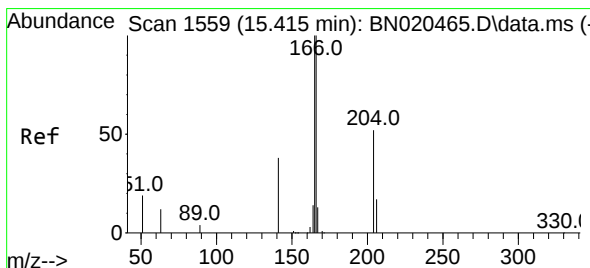
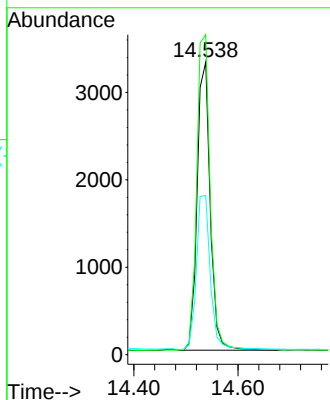
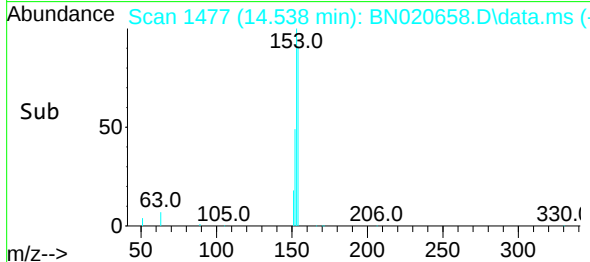
Instrument :
BNA_N
ClientSampleId :
RE114D2-20220622MS



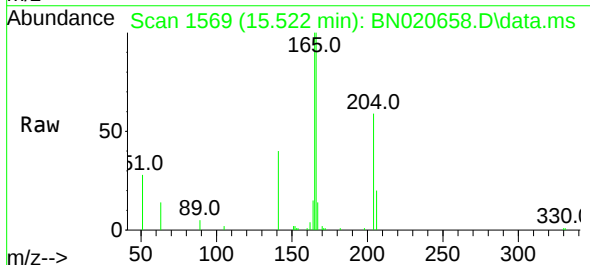
Tgt Ion:154 Resp: 575
Ion Ratio Lower Upper
154 100
153 113.4 87.5 131.3
152 56.6 43.8 65.6

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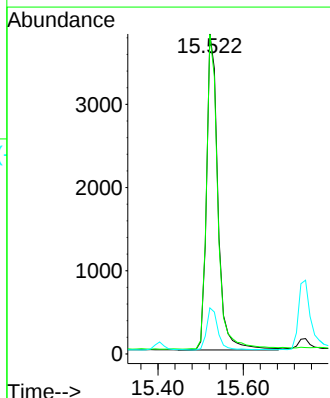
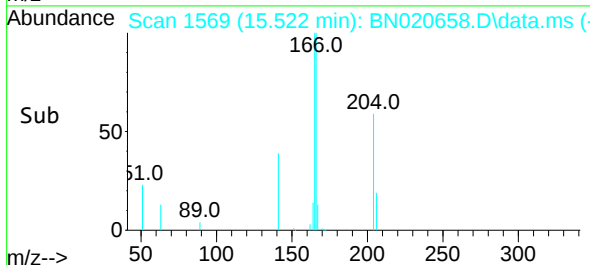
Reviewed By :Christian Giraldo 07/06/2022
Supervised By :Jagrut Upadhyay 07/06/2022



#18
Fluorene
Concen: 0.307 ng
RT: 15.522 min Scan# 1569
Delta R.T. -0.011 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09



Tgt Ion:166 Resp: 7044
Ion Ratio Lower Upper
166 100
165 98.6 78.6 118.0
167 13.5 10.8 16.2





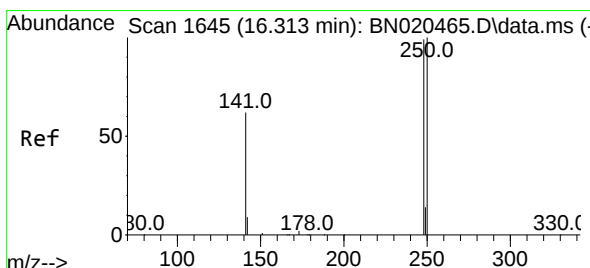
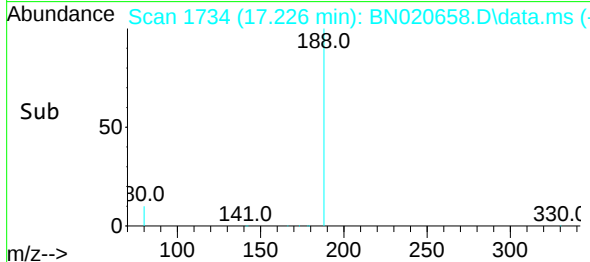
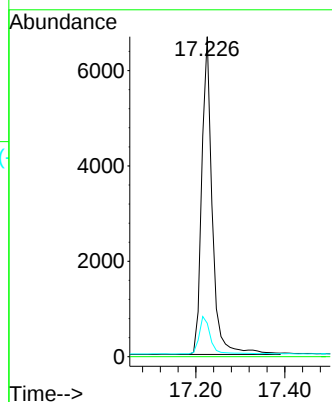
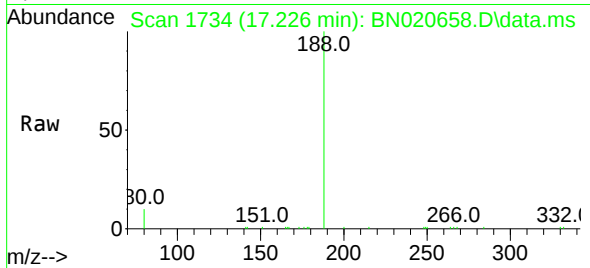
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

Instrument :
BNA_N
ClientSampleId :
RE114D2-20220622MS

Tgt Ion:188 Resp: 10958
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.4 7.4 11.2

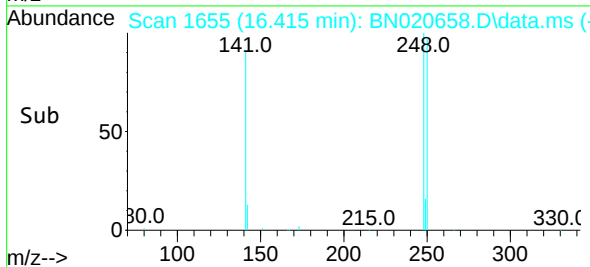
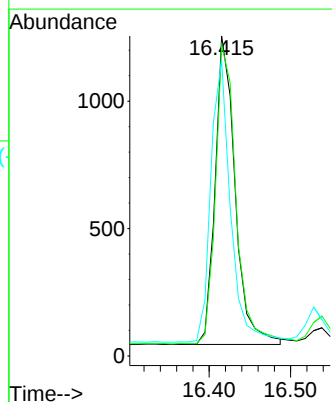
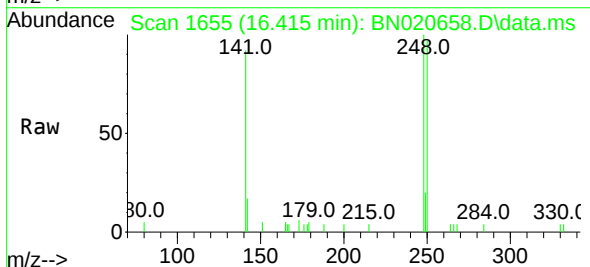
Manual Integrations
APPROVED

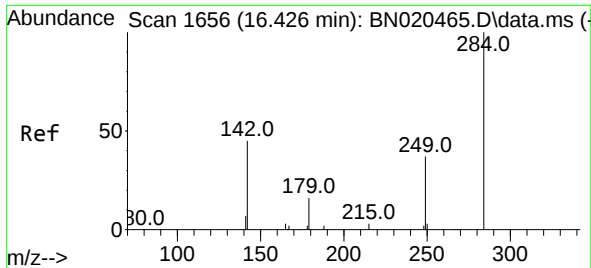
Reviewed By :Christian Giraldo 07/06/2022
Supervised By :Jagrut Upadhyay 07/06/2022



#21
4-Bromophenyl-phenylether
Concen: 0.324 ng
RT: 16.415 min Scan# 1655
Delta R.T. -0.010 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

Tgt Ion:248 Resp: 2062
Ion Ratio Lower Upper
248 100
250 97.2 75.3 112.9
141 92.4 67.3 100.9





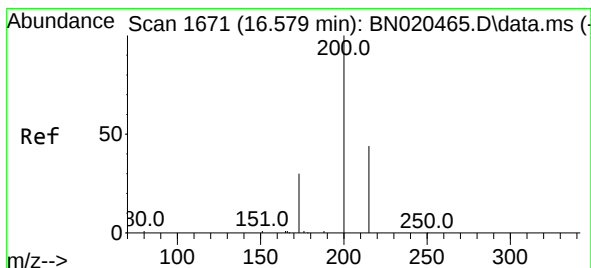
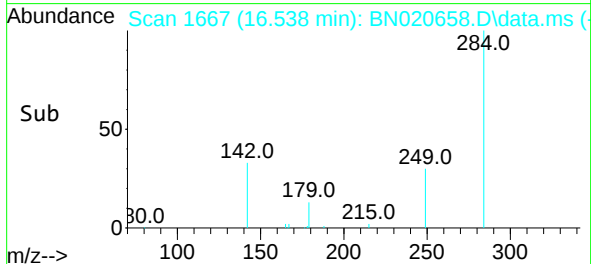
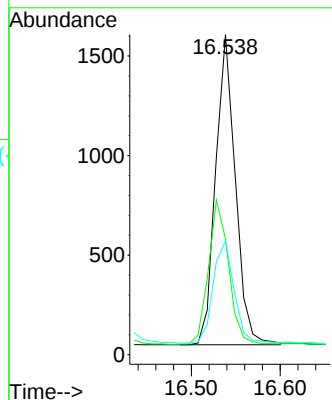
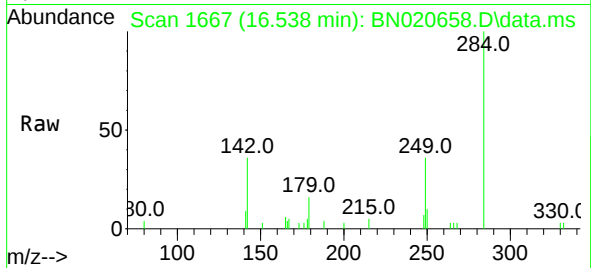
#22
Hexachlorobenzene
Concen: 0.341 ng
RT: 16.538 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

Instrument :
BNA_N
ClientSampleId :
RE114D2-20220622MS

Tgt Ion:284 Resp: 2408
Ion Ratio Lower Upper
284 100
142 47.3 35.2 52.8
249 34.9 26.6 40.0

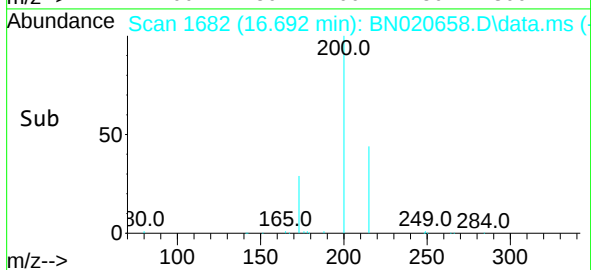
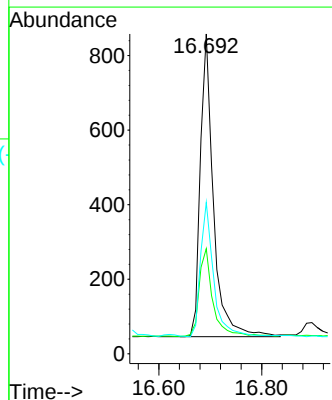
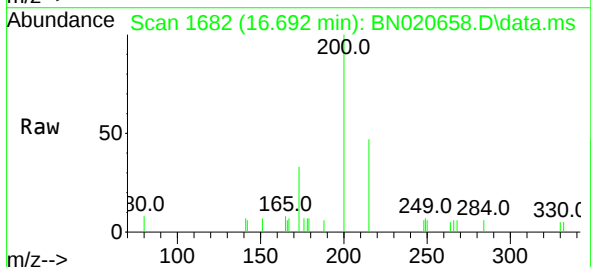
Manual Integrations
APPROVED

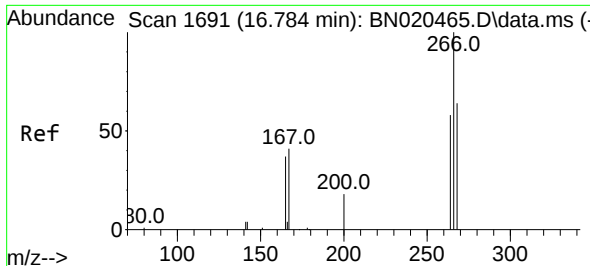
Reviewed By :Christian Giraldo 07/06/2022
Supervised By :Jagrut Upadhyay 07/06/2022



#23
Atrazine
Concen: 0.286 ng
RT: 16.692 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

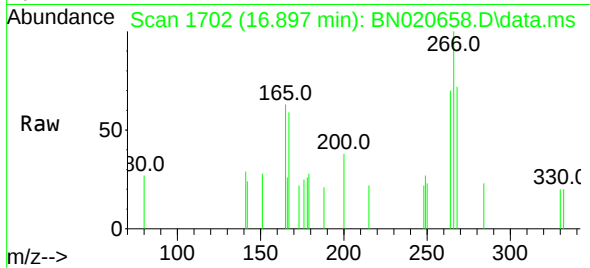
Tgt Ion:200 Resp: 1438
Ion Ratio Lower Upper
200 100
173 32.9 23.6 35.4
215 47.3 36.6 54.8





#24
Pentachlorophenol
Concen: 0.372 ng
RT: 16.897 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

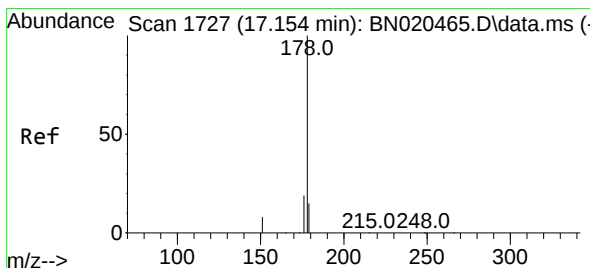
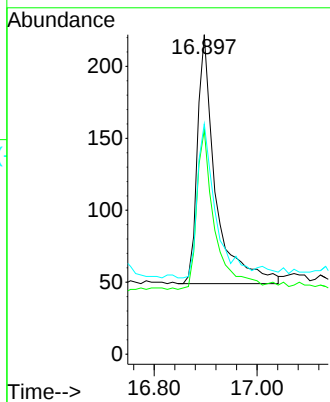
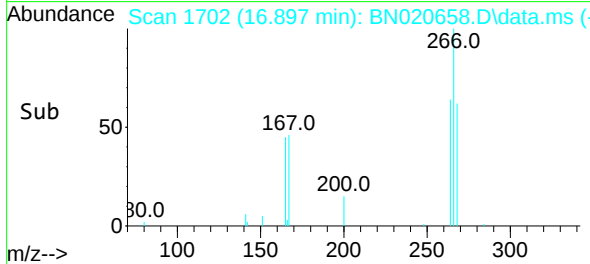
Instrument :
BNA_N
ClientSampleId :
RE114D2-20220622MS



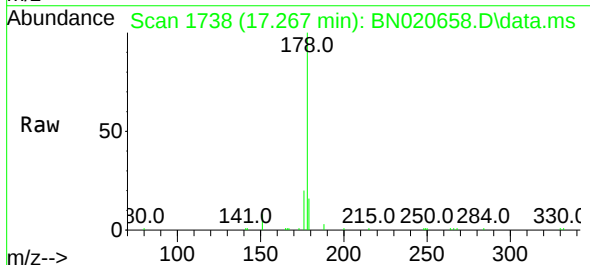
Tgt Ion:266 Resp: 429
Ion Ratio Lower Upper
266 100
264 63.5 51.3 76.9
268 61.6 52.6 79.0

Manual Integrations
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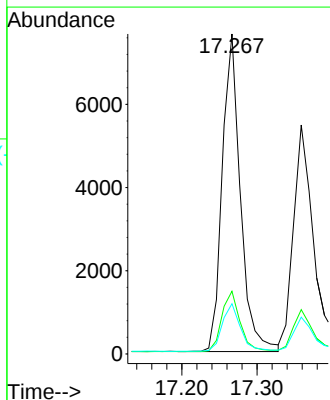
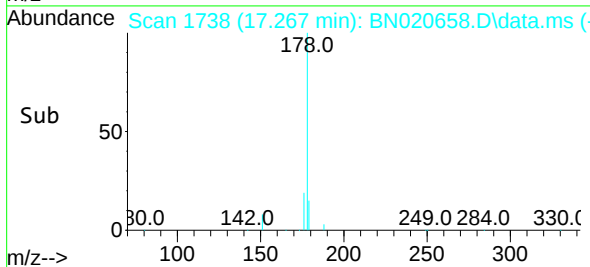
Reviewed By :Christian Giraldo 07/06/2022
Supervised By :Jagrut Upadhyay 07/06/2022

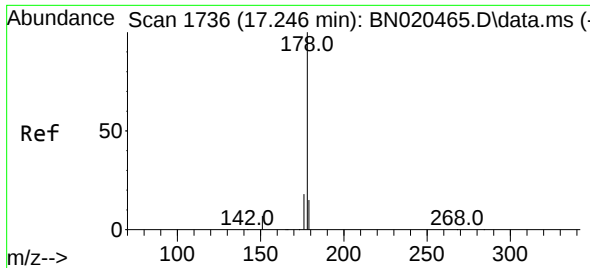


#25
Phenanthrene
Concen: 0.347 ng
RT: 17.267 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09



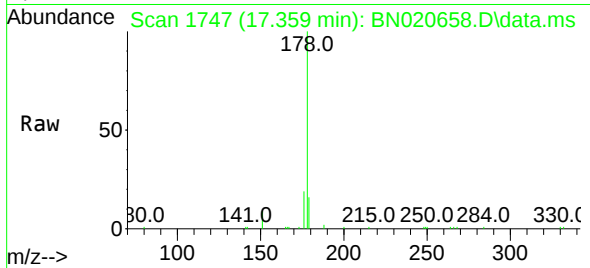
Tgt Ion:178 Resp: 12811
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.2 12.2 18.4





#26
 Anthracene
 Concen: 0.323 ng
 RT: 17.359 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN020658.D
 Acq: 05 Jul 2022 13:09

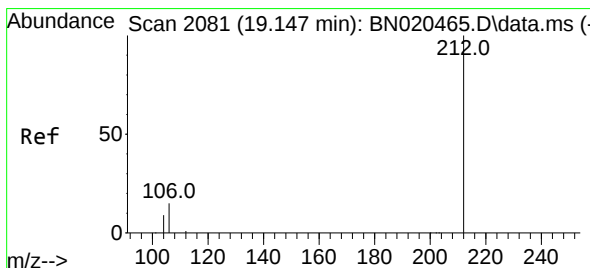
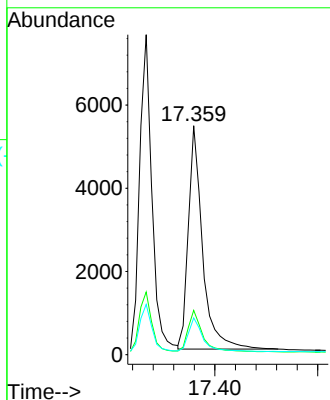
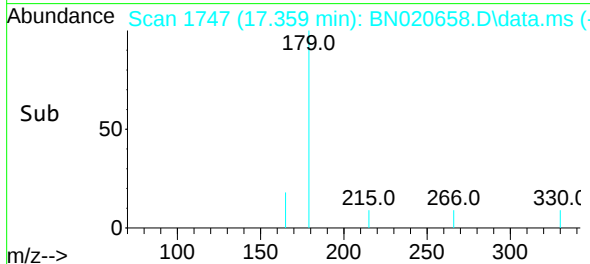
Instrument :
 BNA_N
 ClientSampleId :
 RE114D2-20220622MS



Tgt Ion:178 Resp: 10290
 Ion Ratio Lower Upper
 178 100
 176 18.7 14.9 22.3
 179 15.1 12.2 18.4

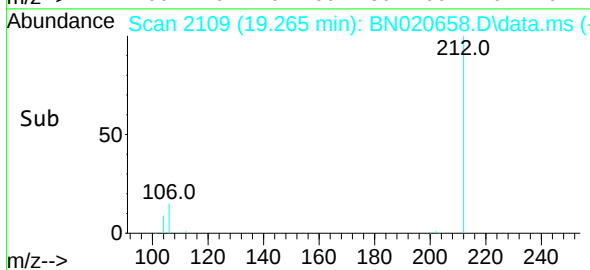
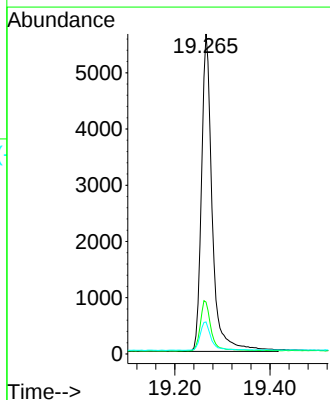
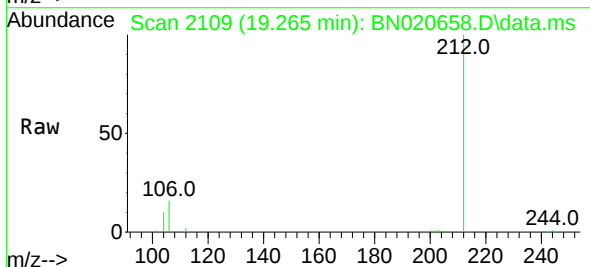
Manual Integrations
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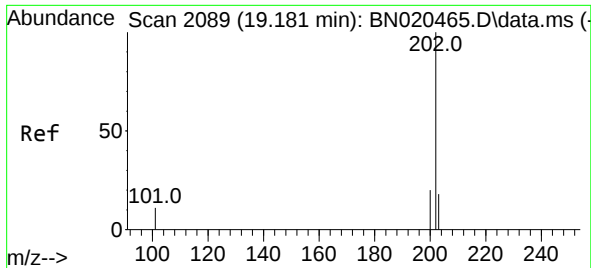
Reviewed By :Christian Giraldo 07/06/2022
 Supervised By :Jagrut Upadhyay 07/06/2022



#27
 Fluoranthene-d10
 Concen: 0.272 ng
 RT: 19.265 min Scan# 2109
 Delta R.T. -0.004 min
 Lab File: BN020658.D
 Acq: 05 Jul 2022 13:09

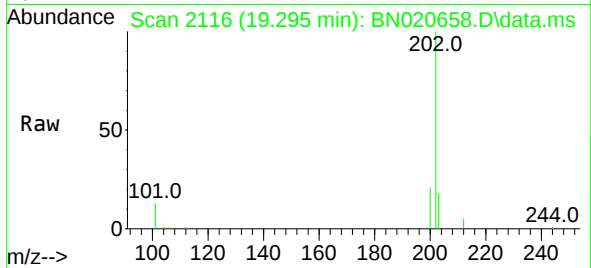
Tgt Ion:212 Resp: 8864
 Ion Ratio Lower Upper
 212 100
 106 15.9 12.6 19.0
 104 9.1 7.2 10.8





#28
Fluoranthene
Concen: 0.361 ng
RT: 19.295 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

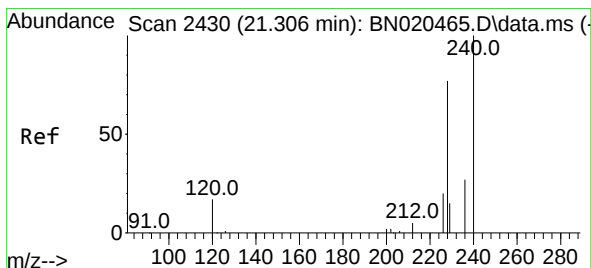
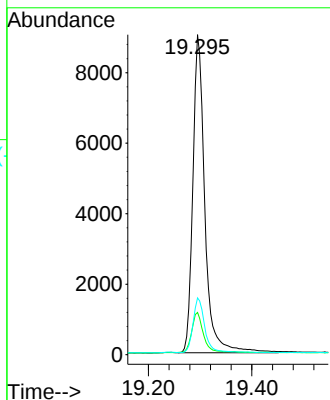
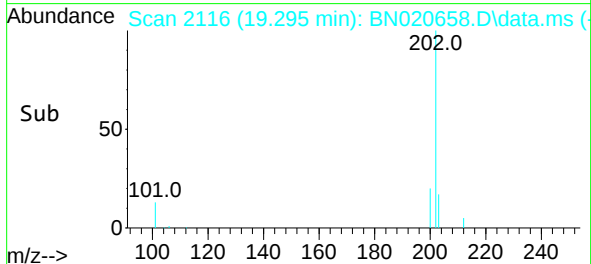
Instrument :
BNA_N
ClientSampleId :
RE114D2-20220622MS



Tgt Ion:202 Resp: 1457
Ion Ratio Lower Upper
202 100
101 12.2 9.6 14.4
203 16.9 13.5 20.3

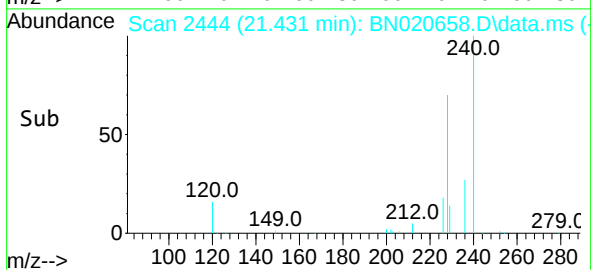
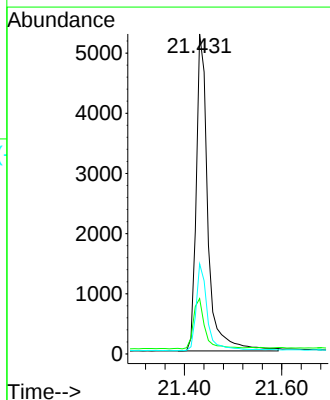
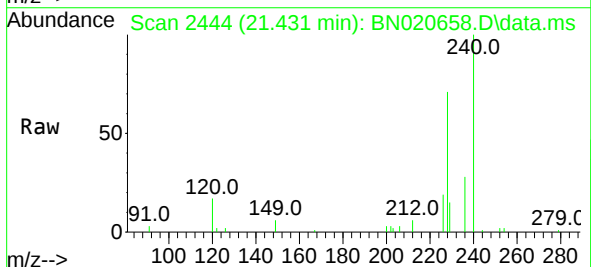
Manual Integrations
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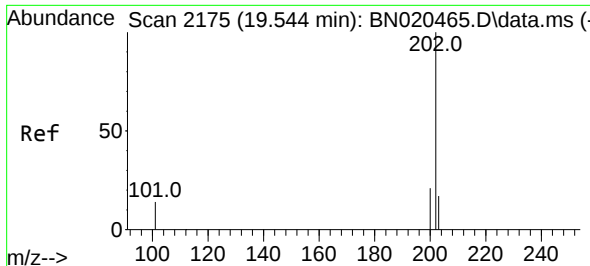
Reviewed By :Christian Giraldo 07/06/2022
Supervised By :Jagrut Upadhyay 07/06/2022



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.431 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

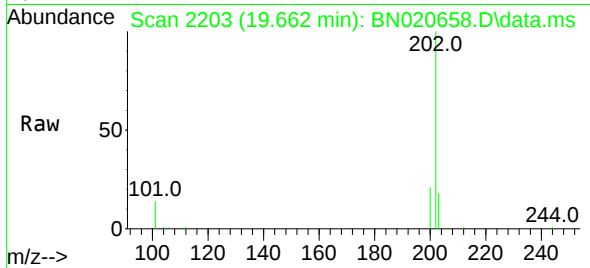
Tgt Ion:240 Resp: 8756
Ion Ratio Lower Upper
240 100
120 17.3 14.6 21.8
236 28.2 22.6 33.8





#30
Pyrene
Concen: 0.401 ng
RT: 19.662 min Scan# 2175
Delta R.T. 0.000 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

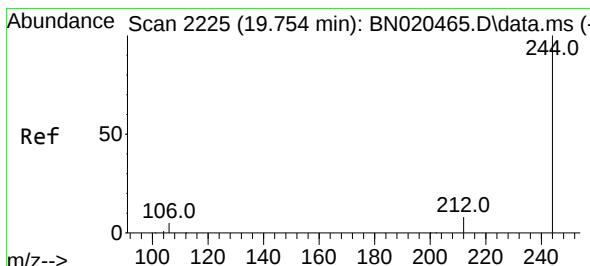
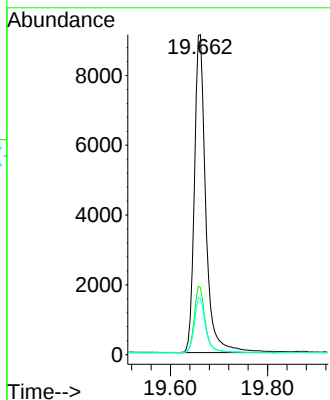
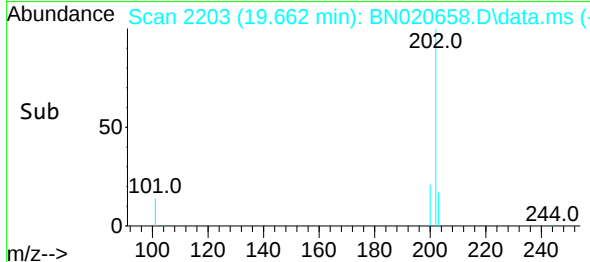
Instrument :
BNA_N
ClientSampleId :
RE114D2-20220622MS



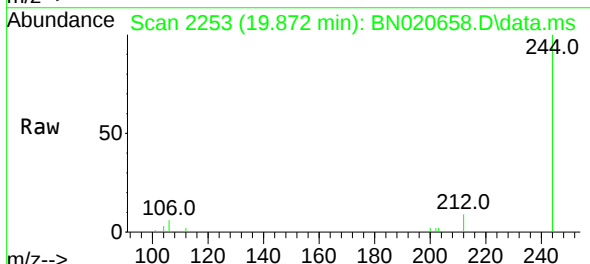
Tgt Ion:202 Resp: 1487
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.4 14.2 21.2

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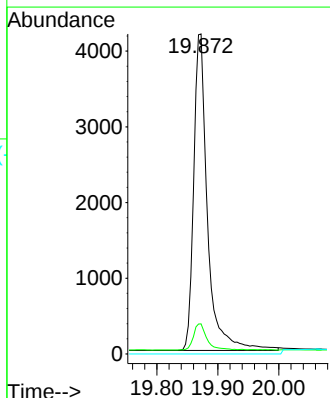
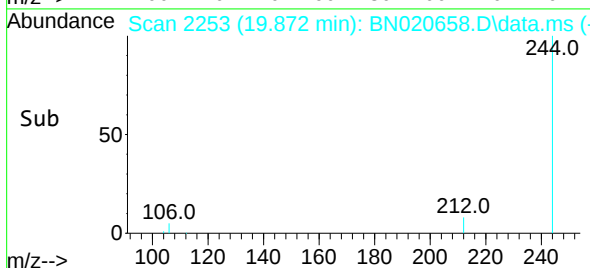
Reviewed By :Christian Giraldo 07/06/2022
Supervised By :Jagrut Upadhyay 07/06/2022

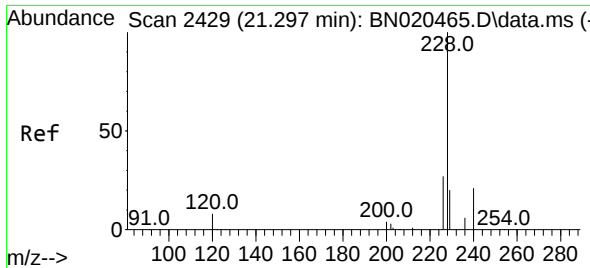


#31
Terphenyl-d14
Concen: 0.315 ng
RT: 19.872 min Scan# 2253
Delta R.T. 0.000 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09



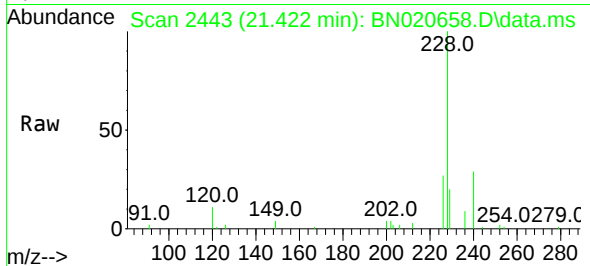
Tgt Ion:244 Resp: 6597
Ion Ratio Lower Upper
244 100
212 9.4 7.1 10.7
122 0.0 0.0 0.0





#32
Benzo(a)anthracene
Concen: 0.351 ng
RT: 21.422 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

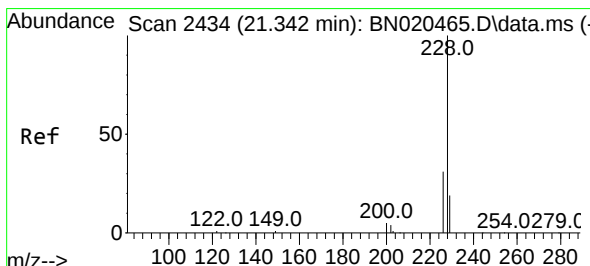
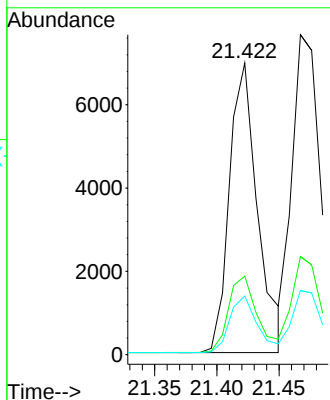
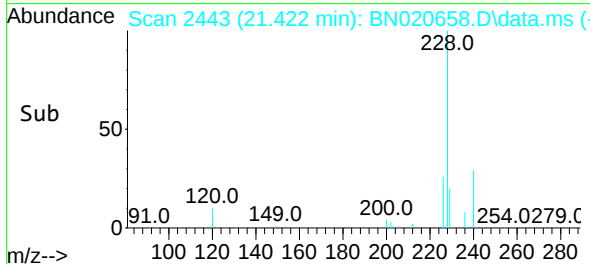
Instrument :
BNA_N
ClientSampleId :
RE114D2-20220622MS



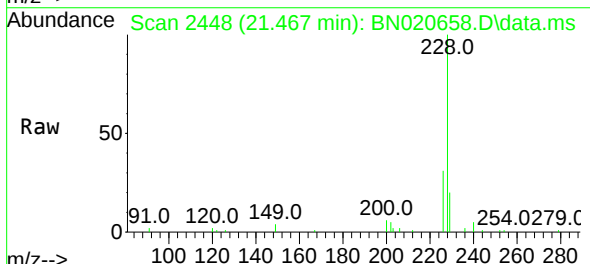
Tgt Ion:228 Resp: 10972
Ion Ratio Lower Upper
228 100
226 26.9 21.2 31.8
229 20.2 15.6 23.4

Manual Integrations
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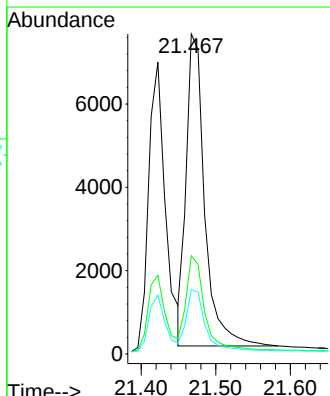
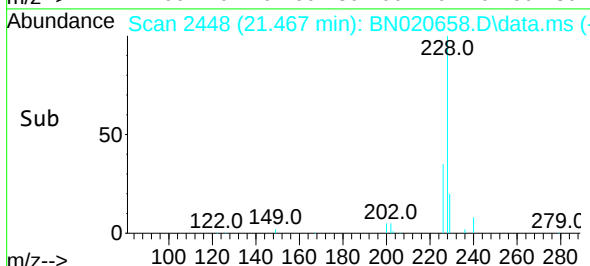
Reviewed By :Christian Giraldo 07/06/2022
Supervised By :Jagrut Upadhyay 07/06/2022

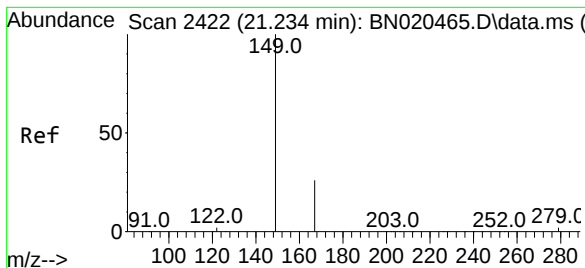


#33
Chrysene
Concen: 0.373 ng
RT: 21.467 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09



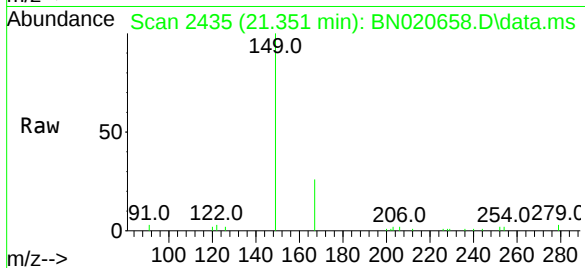
Tgt Ion:228 Resp: 12934
Ion Ratio Lower Upper
228 100
226 30.7 23.4 35.0
229 20.1 15.7 23.5





#34
Bis(2-ethylhexyl)phthalate
Concen: 0.340 ng
RT: 21.351 min Scan# 2422
Delta R.T. 0.000 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

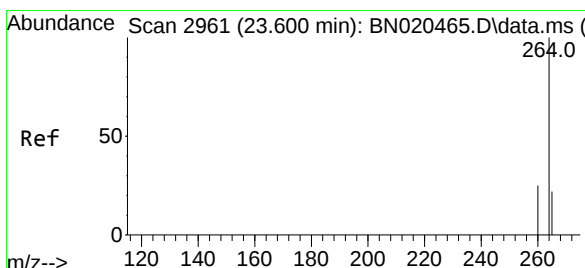
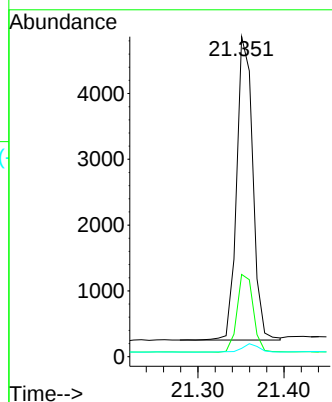
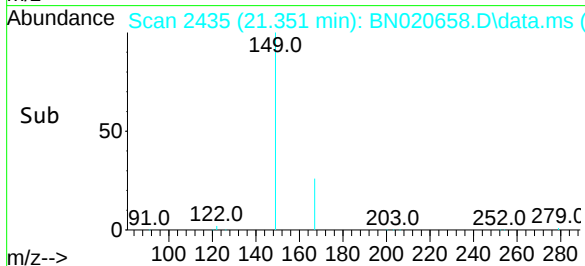
Instrument :
BNA_N
ClientSampleId :
RE114D2-20220622MS



Tgt Ion:149 Resp: 599
Ion Ratio Lower Upper
149 100
167 25.8 21.7 32.5
279 2.9 2.2 3.2

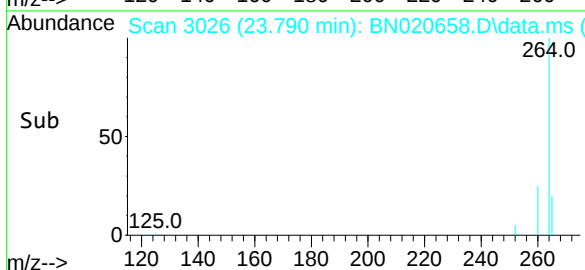
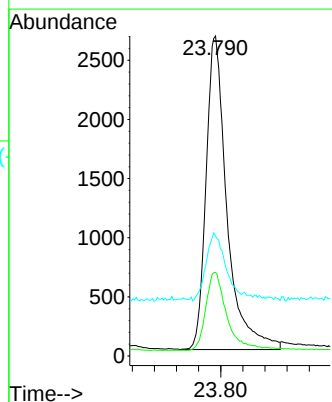
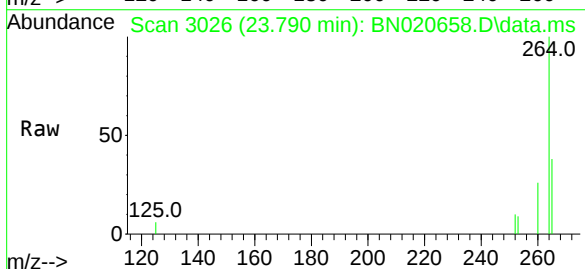
Manual Integrations
APPROVED

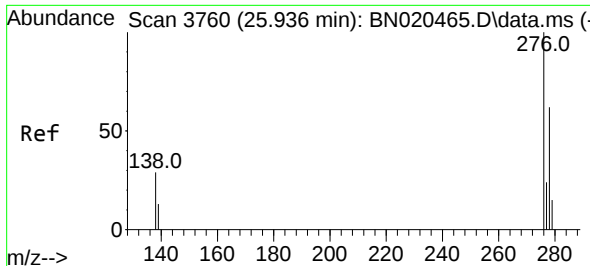
Reviewed By :Christian Giraldo 07/06/2022
Supervised By :Jagrut Upadhyay 07/06/2022



#35
Perylene-d12
Concen: 0.400 ng
RT: 23.790 min Scan# 3026
Delta R.T. 0.000 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

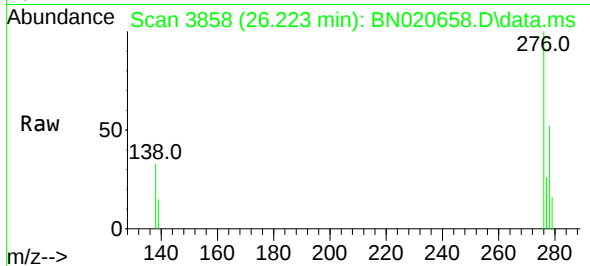
Tgt Ion:264 Resp: 6960
Ion Ratio Lower Upper
264 100
260 26.2 20.9 31.3
265 37.5 28.0 42.0





#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.308 ng
 RT: 26.223 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN020658.D
 Acq: 05 Jul 2022 13:09

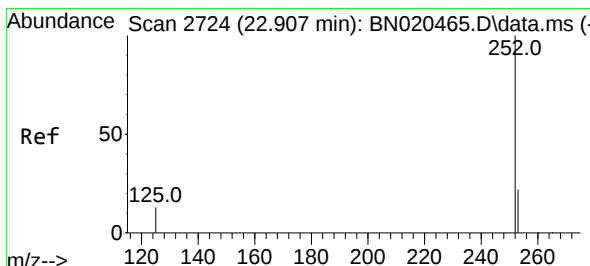
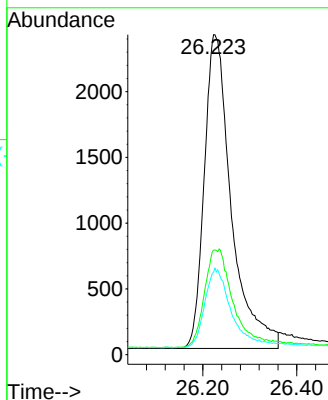
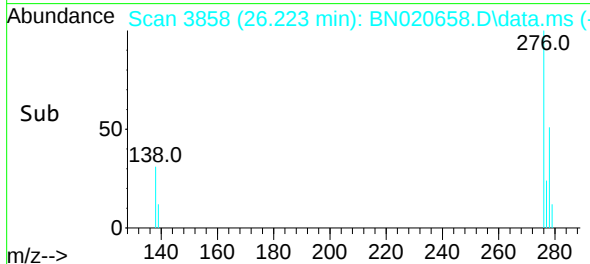
Instrument :
 BNA_N
 ClientSampleId :
 RE114D2-20220622MS



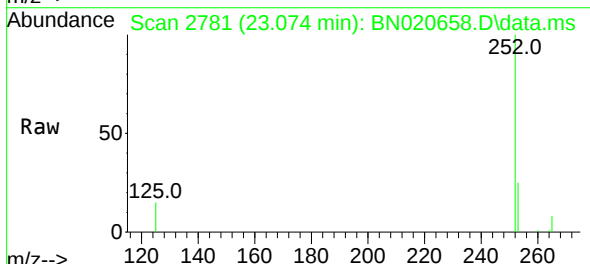
Tgt Ion:276 Resp: 955
 Ion Ratio Lower Upper
 276 100
 138 32.7 25.9 38.9
 277 24.7 19.8 29.8

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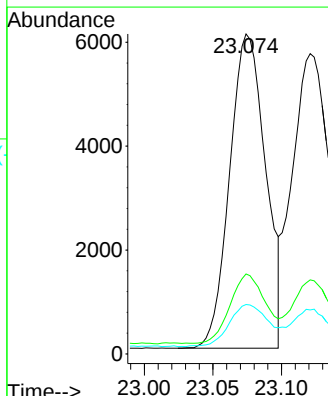
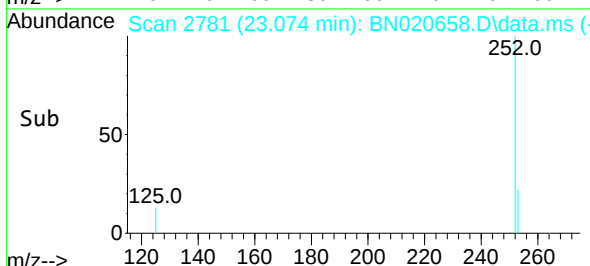
Reviewed By :Christian Giraldo 07/06/2022
 Supervised By :Jagrut Upadhyay 07/06/2022

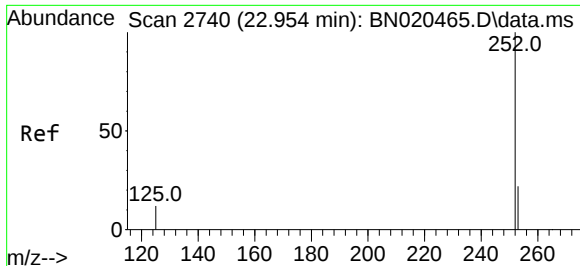


#37
 Benzo(b)fluoranthene
 Concen: 0.411 ng
 RT: 23.074 min Scan# 2781
 Delta R.T. 0.000 min
 Lab File: BN020658.D
 Acq: 05 Jul 2022 13:09



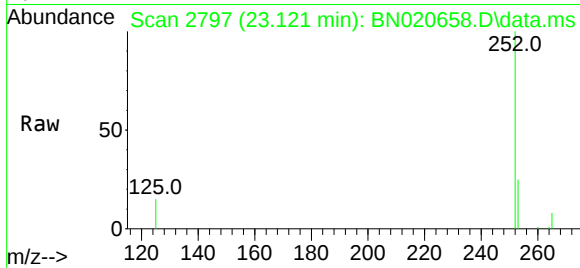
Tgt Ion:252 Resp: 11025
 Ion Ratio Lower Upper
 252 100
 253 25.0 18.5 27.7
 125 15.5 11.4 17.0





#38
Benzo(k)fluoranthene
Concen: 0.385 ng
RT: 23.121 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

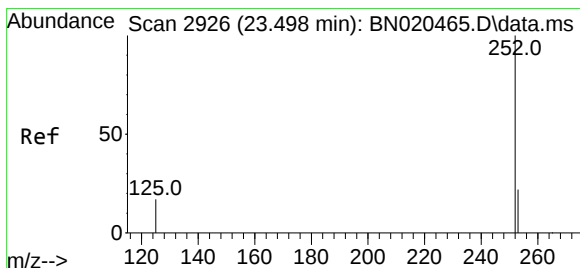
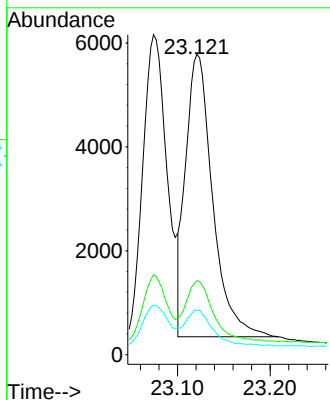
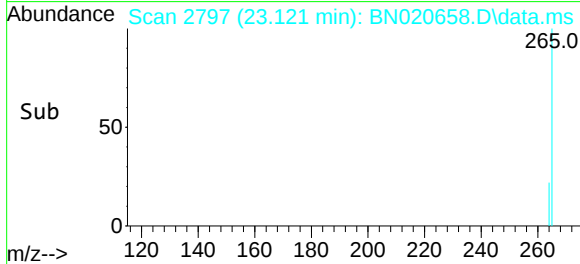
Instrument :
BNA_N
ClientSampleId :
RE114D2-20220622MS



Tgt Ion:252 Resp: 1099
Ion Ratio Lower Upper
252 100
253 24.7 18.0 27.0
125 14.7 11.0 16.4

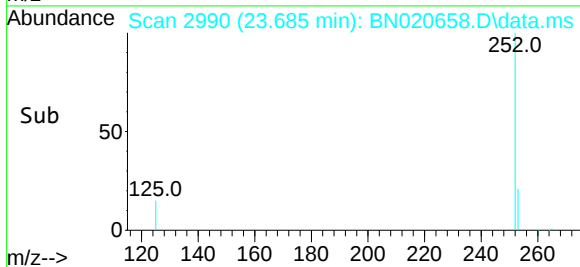
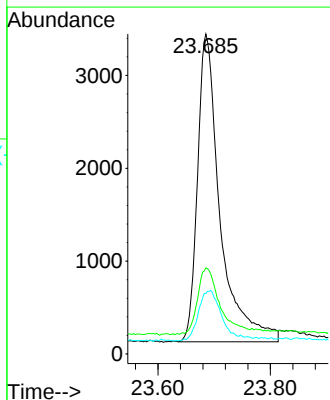
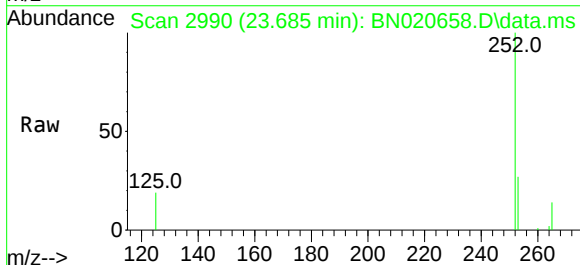
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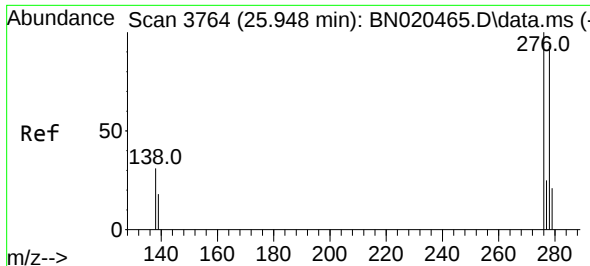
Reviewed By :Christian Giraldo 07/06/2022
Supervised By :Jagrut Upadhyay 07/06/2022



#39
Benzo(a)pyrene
Concen: 0.398 ng
RT: 23.685 min Scan# 2990
Delta R.T. 0.000 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

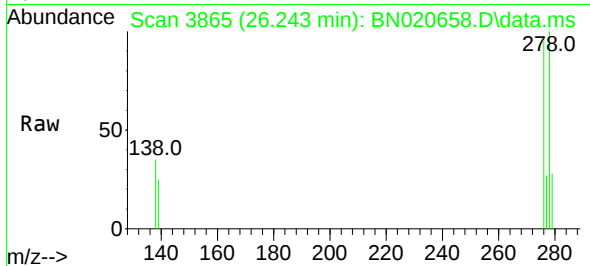
Tgt Ion:252 Resp: 9250
Ion Ratio Lower Upper
252 100
253 26.9 19.0 28.4
125 18.9 13.8 20.8





#40
Dibenzo(a,h)anthracene
Concen: 0.332 ng
RT: 26.243 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09

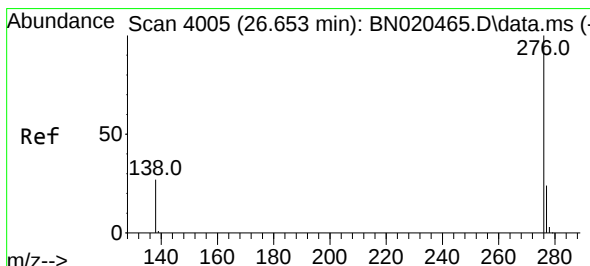
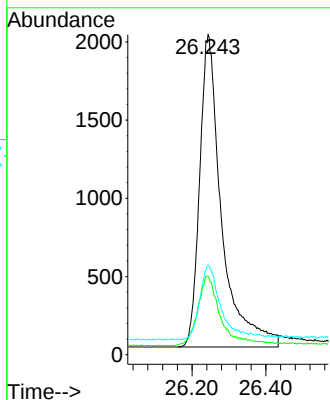
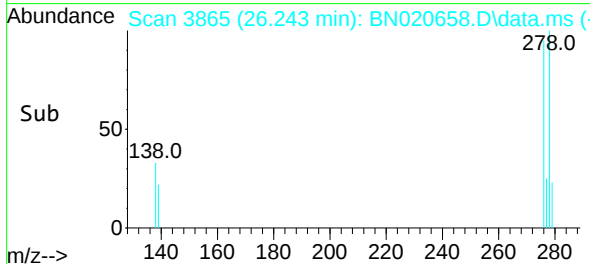
Instrument :
BNA_N
ClientSampleId :
RE114D2-20220622MS



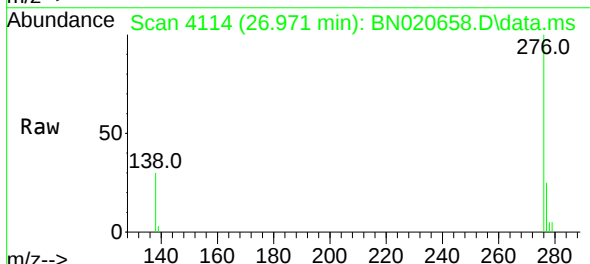
Tgt Ion:278 Resp: 825
Ion Ratio Lower Upper
278 100
139 24.5 18.6 28.0
279 27.9 19.7 29.5

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Reviewed By :Christian Giraldo 07/06/2022
Supervised By :Jagrut Upadhyay 07/06/2022



#41
Benzo(g,h,i)perylene
Concen: 0.337 ng
RT: 26.971 min Scan# 4114
Delta R.T. 0.003 min
Lab File: BN020658.D
Acq: 05 Jul 2022 13:09



Tgt Ion:276 Resp: 9157
Ion Ratio Lower Upper
276 100
277 25.1 19.5 29.3
138 29.8 22.6 34.0

