

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070822\
 Data File : BN020695.D
 Acq On : 08 Jul 2022 17:06
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 07/11/2022
 Supervised By :mohammad ahmed 07/11/2022

Quant Time: Jul 09 00:09:54 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	4542	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	13916	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	7884	0.400	ng	0.00
19) Phenanthrene-d10	17.225	188	15581	0.400	ng	0.00
29) Chrysene-d12	21.431	240	9834	0.400	ng	0.00
35) Perylene-d12	23.784	264	7306	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.413	112	3376	0.268	ng	0.00
5) Phenol-d6	7.024	99	4401	0.292	ng	0.00
8) Nitrobenzene-d5	8.982	82	3608	0.320	ng	-0.01
11) 2-Methylnaphthalene-d10	12.223	152	8201	0.344	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	719	0.242	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	12067	0.371	ng	-0.01
27) Fluoranthene-d10	19.265	212	14448	0.312	ng	0.00
31) Terphenyl-d14	19.872	244	9827	0.418	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.261	88	2078	0.349	ng	98
3) n-Nitrosodimethylamine	3.608	42	1524	0.281	ng	95
6) bis(2-Chloroethyl)ether	7.255	93	4086	0.315	ng	92
9) Naphthalene	10.669	128	15215	0.366	ng	100
10) Hexachlorobutadiene	10.968	225	2730	0.361	ng	# 99
12) 2-Methylnaphthalene	12.299	142	9607	0.348	ng	98
16) Acenaphthylene	14.196	152	12494	0.330	ng	98
17) Acenaphthene	14.538	154	9108	0.353	ng	95
18) Fluorene	15.521	166	11370	0.338	ng	99
20) 4,6-Dinitro-2-methylph...	15.639	198	381	0.350	ng	# 61
21) 4-Bromophenyl-phenylether	16.415	248	3348	0.370	ng	98
22) Hexachlorobenzene	16.538	284	3846	0.383	ng	97
23) Atrazine	16.692	200	2006	0.281	ng	97
24) Pentachlorophenol	16.897	266	590	0.367	ng	94
25) Phenanthrene	17.266	178	18263	0.348	ng	100
26) Anthracene	17.359	178	13883	0.306	ng	100
28) Fluoranthene	19.295	202	18498	0.323	ng	99
30) Pyrene	19.657	202	18303	0.440	ng	100
32) Benzo(a)anthracene	21.413	228	10320	0.294	ng	98
33) Chrysene	21.467	228	14494	0.373	ng	98
34) Bis(2-ethylhexyl)phtha...	21.351	149	7351	0.371	ng	98
36) Indeno(1,2,3-cd)pyrene	26.226	276	10648	0.327	ng	99
37) Benzo(b)fluoranthene	23.071	252	10920m	0.388	ng	
38) Benzo(k)fluoranthene	23.118	252	10795	0.360	ng	95
39) Benzo(a)pyrene	23.682	252	8616	0.353	ng	# 90
40) Dibenzo(a,h)anthracene	26.243	278	8460	0.324	ng	97
41) Benzo(g,h,i)perylene	26.962	276	9482	0.332	ng	99

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

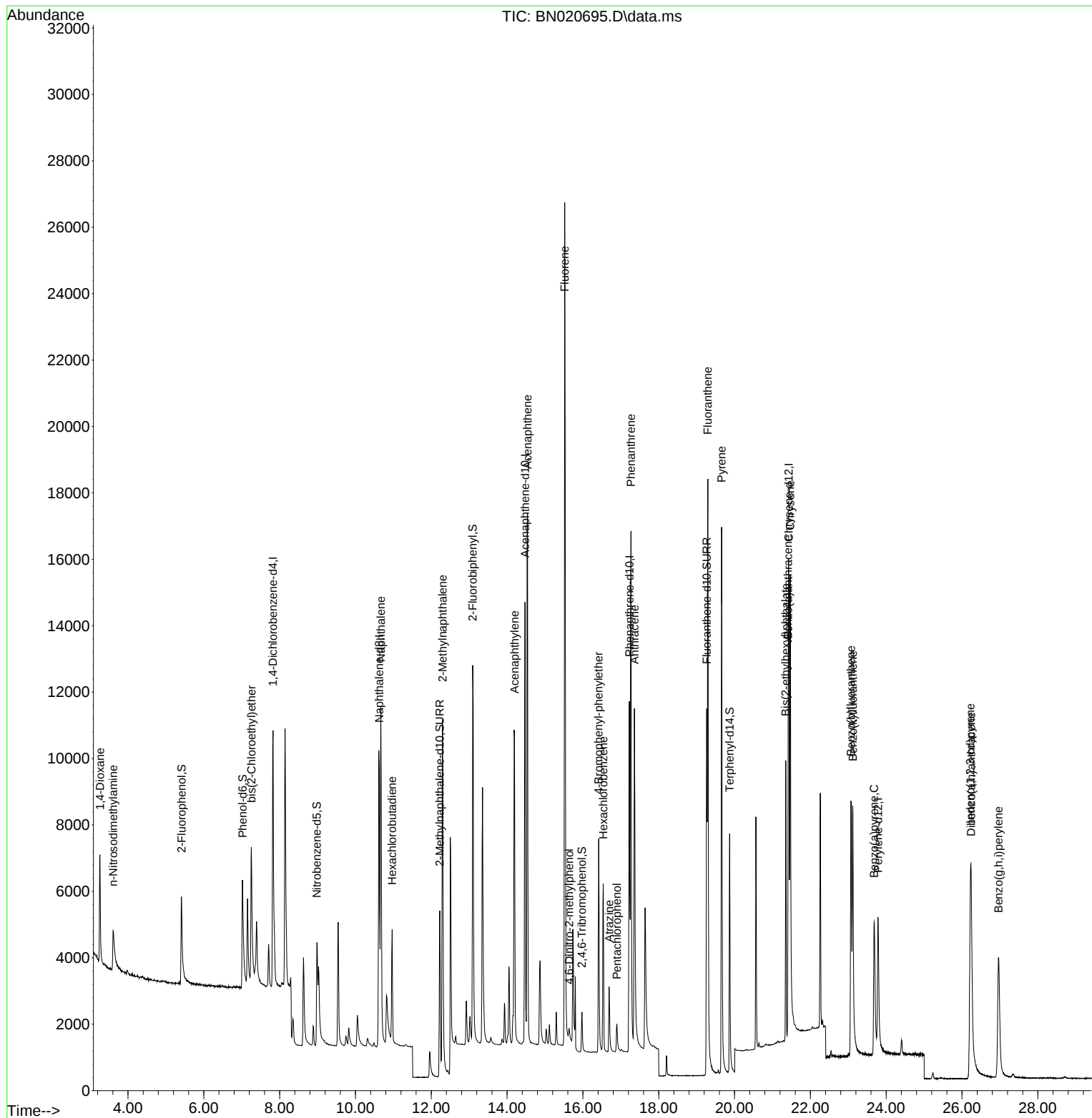
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070822\
Data File : BN020695.D
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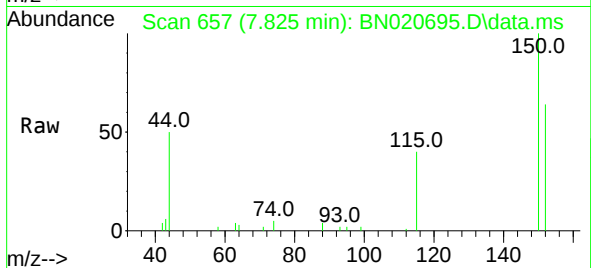
Reviewed By :Jagrut Upadhyay 07/11/2022
Supervised By :mohammad ahmed 07/11/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.825 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

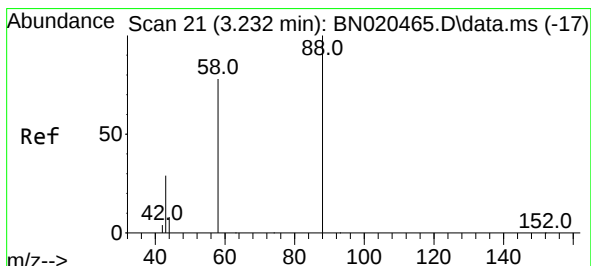
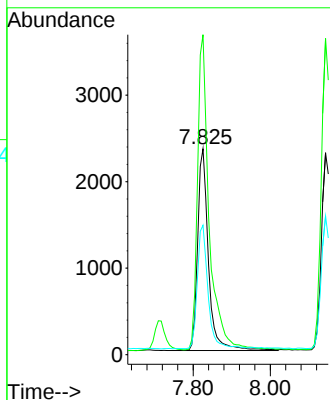
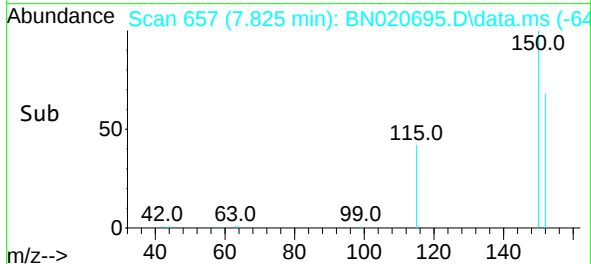
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BNA_N
ClientSampleId :
SSTDCCC0.4EC



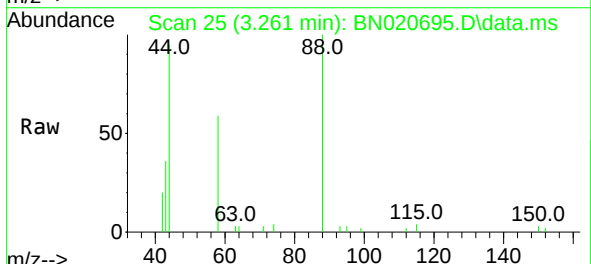
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Ion Ratio Lower Upper
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115 62.9 51.4 77.2

Manual Integrations
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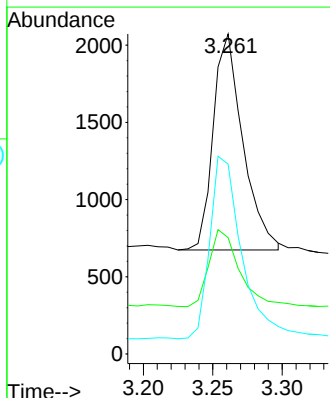
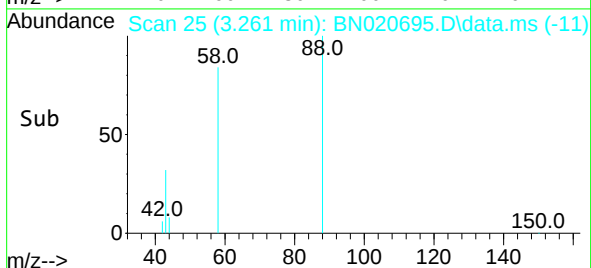
Reviewed By :Jagrut Upadhyay 07/11/2022
Supervised By :mohammad ahmed 07/11/2022

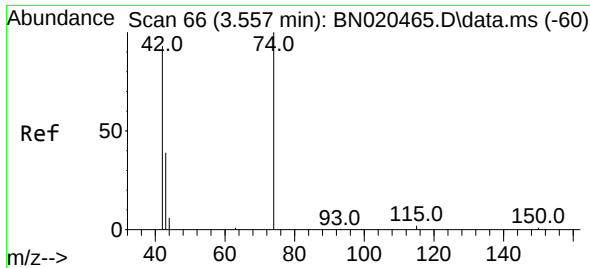


#2
1,4-Dioxane
Concen: 0.349 ng
RT: 3.261 min Scan# 25
Delta R.T. 0.000 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06



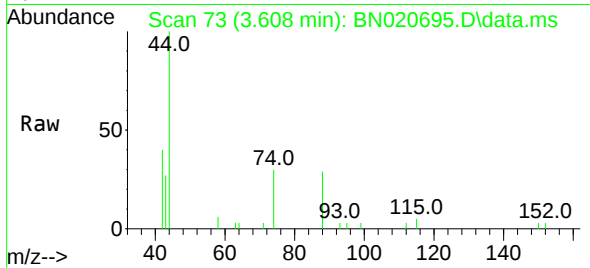
Tgt Ion: 88 Resp: 2078
Ion Ratio Lower Upper
88 100
43 36.1 30.2 45.2
58 89.8 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.281 ng
RT: 3.608 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

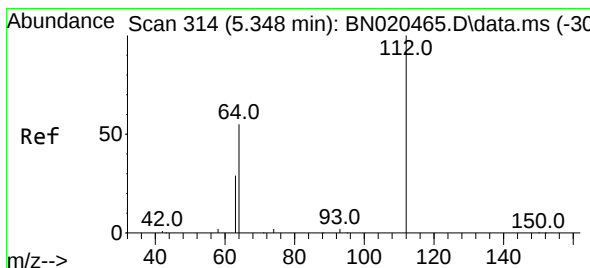
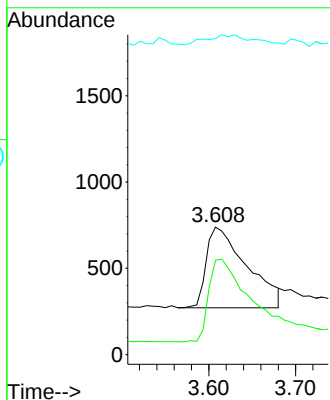
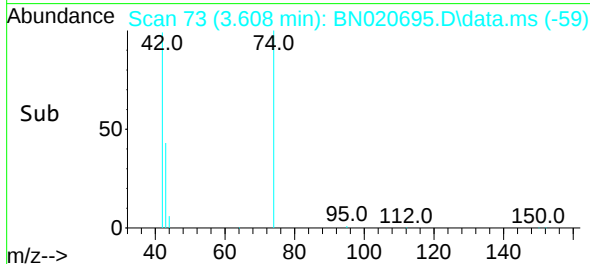
Instrument :
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SSTDCCC0.4EC



Tgt Ion: 42 Resp: 1524
Ion Ratio Lower Upper
42 100
74 99.1 84.0 126.0
44 12.8 9.8 14.8

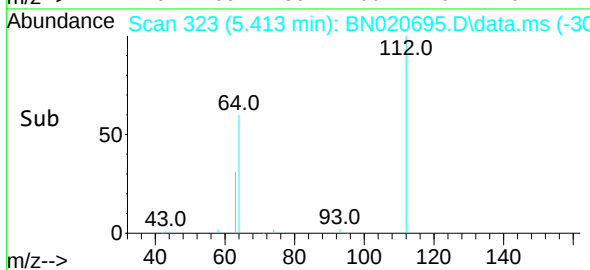
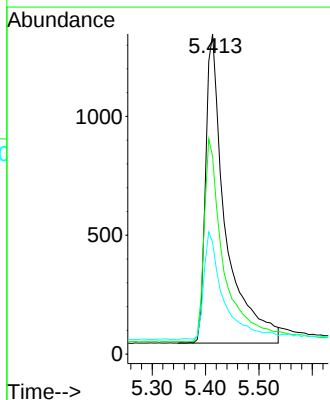
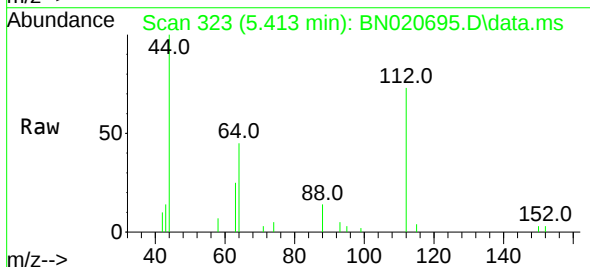
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Supervised By :mohammad ahmed 07/11/2022



#4
2-Fluorophenol
Concen: 0.268 ng
RT: 5.413 min Scan# 323
Delta R.T. 0.000 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

Tgt Ion:112 Resp: 3376
Ion Ratio Lower Upper
112 100
64 64.3 49.1 73.7
63 35.2 26.3 39.5





#5
Phenol-d6
Concen: 0.292 ng
RT: 7.024 min Scan# 540
Delta R.T. -0.007 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

Instrument :

BNA_N

ClientSampleId :

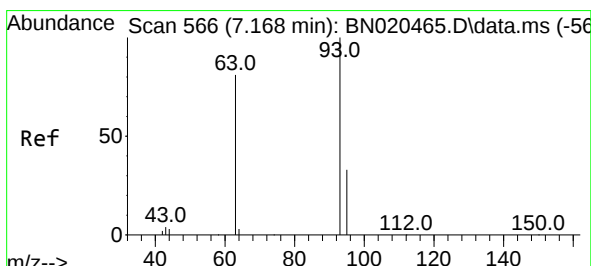
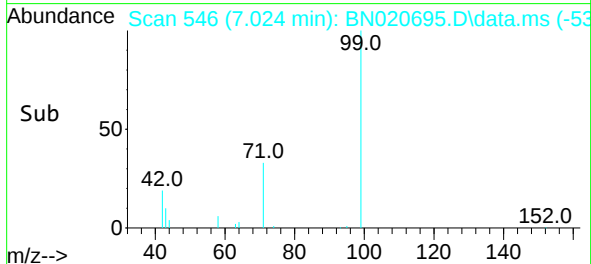
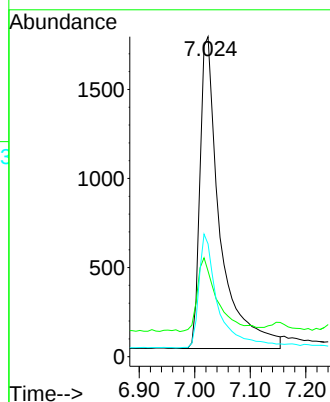
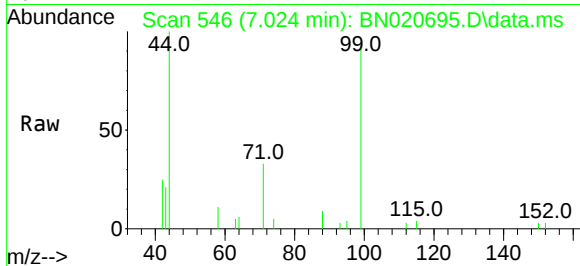
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 440
Ion Ratio Lower Upper
99 100
42 23.9 19.3 28.9
71 35.0 27.5 41.3

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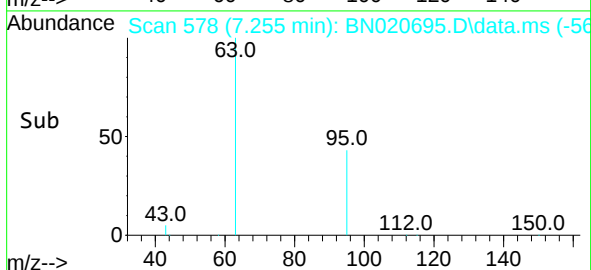
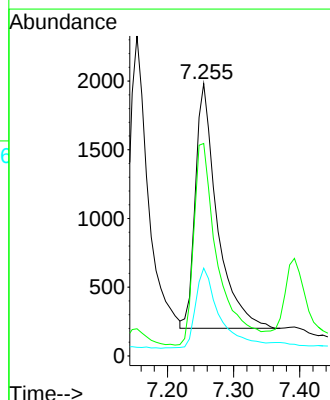
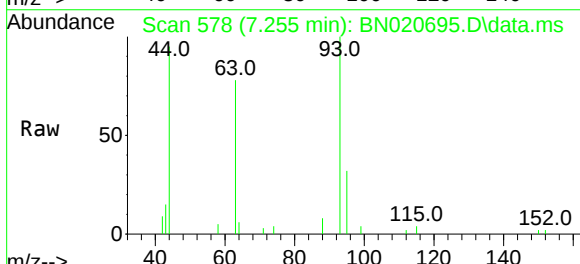
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#6
bis(2-Chloroethyl)ether
Concen: 0.315 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

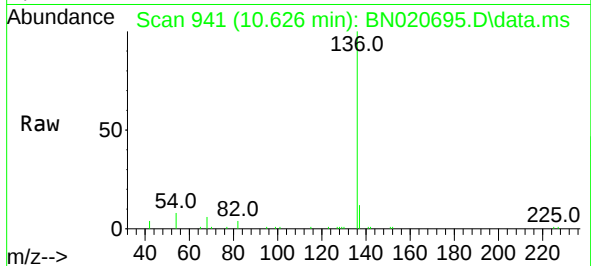
Tgt Ion: 93 Resp: 4086
Ion Ratio Lower Upper
93 100
63 91.9 67.4 101.0
95 36.1 26.5 39.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

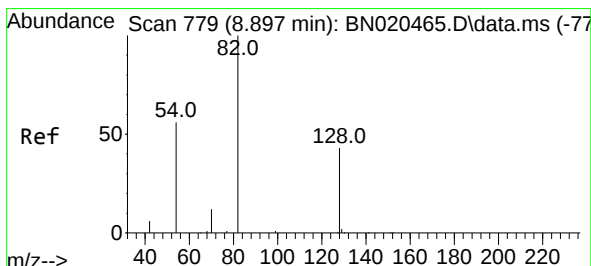
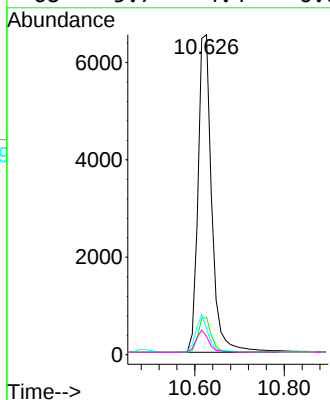
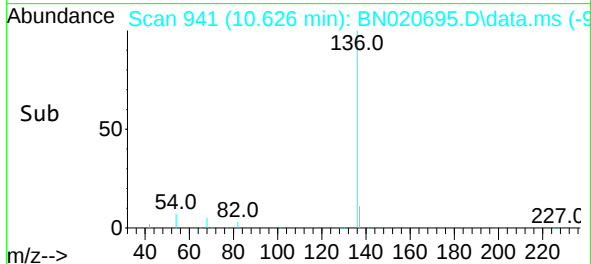
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 136 Resp: 13910
Ion Ratio Lower Upper
136 100
137 11.6 9.0 13.6
54 8.1 6.2 9.2
68 5.7 4.4 6.6

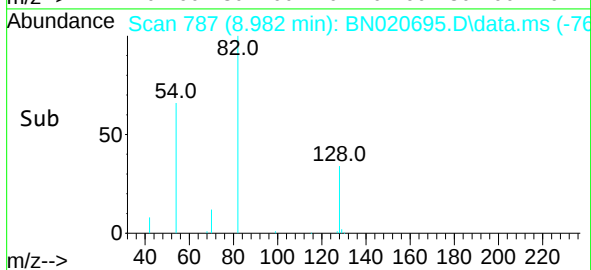
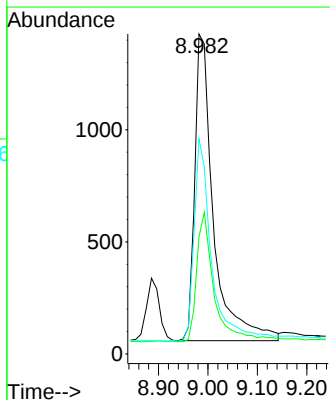
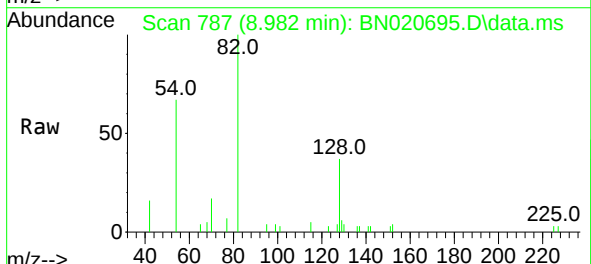
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#8
Nitrobenzene-d5
Concen: 0.320 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.011 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

Tgt Ion: 82 Resp: 3608
Ion Ratio Lower Upper
82 100
128 36.6 35.0 52.6
54 67.2 46.2 69.4





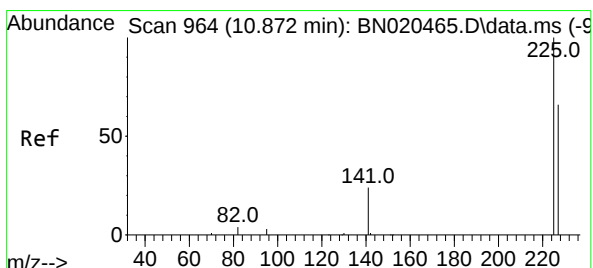
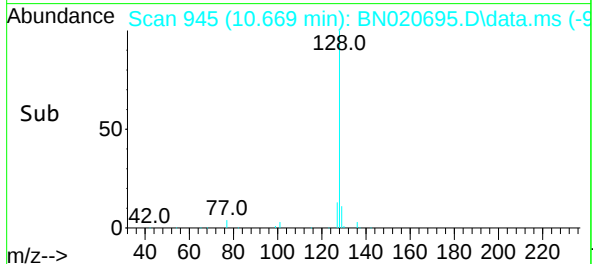
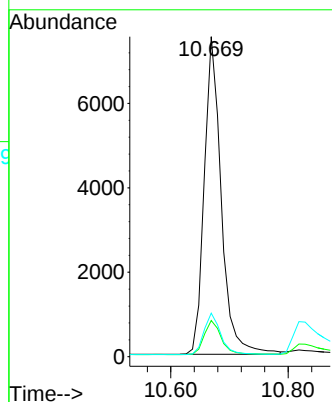
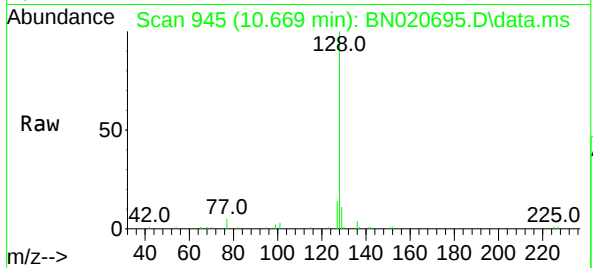
#9
Naphthalene
Concen: 0.366 ng
RT: 10.669 min Scan# 945
Delta R.T. -0.011 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 1521
Ion Ratio Lower Upper
128 100
129 11.3 8.9 13.3
127 13.6 10.8 16.2

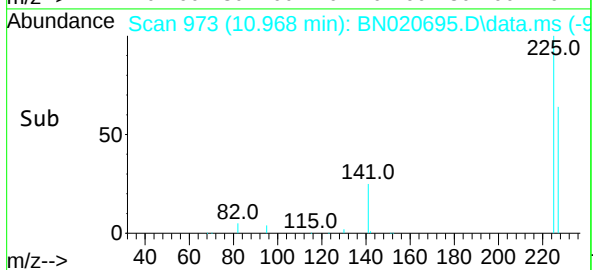
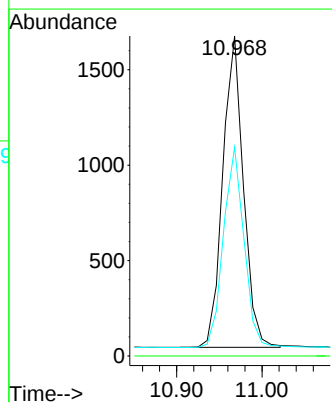
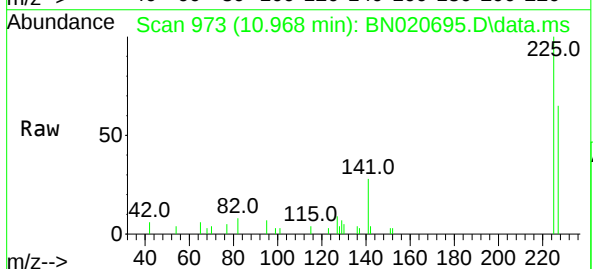
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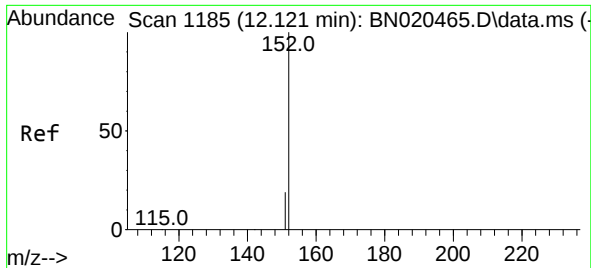
Reviewed By :Jagrut Upadhyay 07/11/2022
Supervised By :mohammad ahmed 07/11/2022



#10
Hexachlorobutadiene
Concen: 0.361 ng
RT: 10.968 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

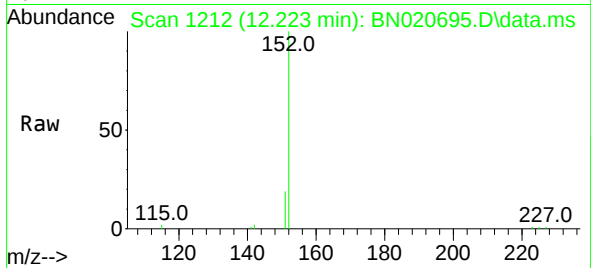
Tgt Ion:225 Resp: 2730
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.344 ng
RT: 12.223 min Scan# 1185
Delta R.T. -0.004 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

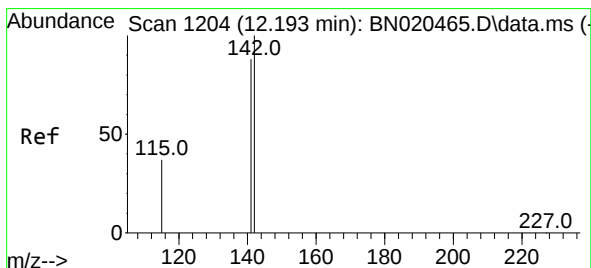
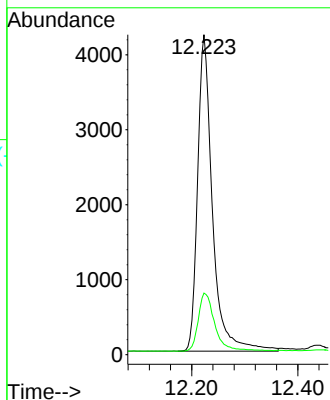
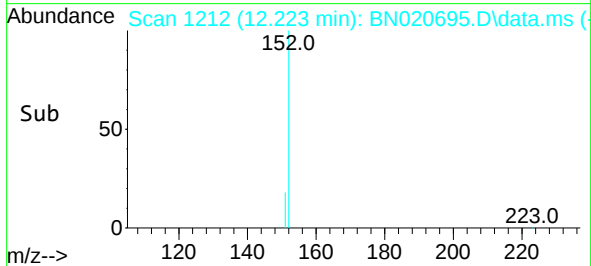
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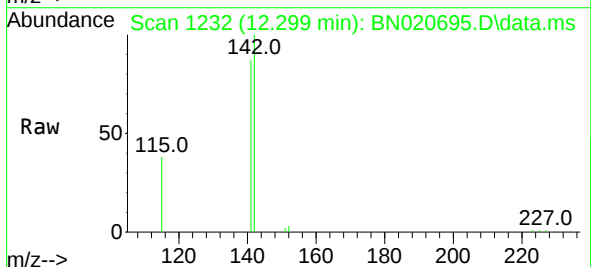
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Ion Ratio Lower Upper
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151 20.6 16.2 24.4

Manual Integrations
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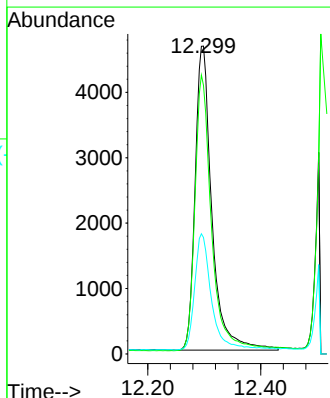
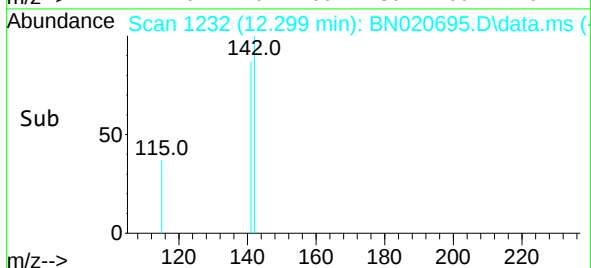
Reviewed By :Jagrut Upadhyay 07/11/2022
Supervised By :mohammad ahmed 07/11/2022



#12
2-Methylnaphthalene
Concen: 0.348 ng
RT: 12.299 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06



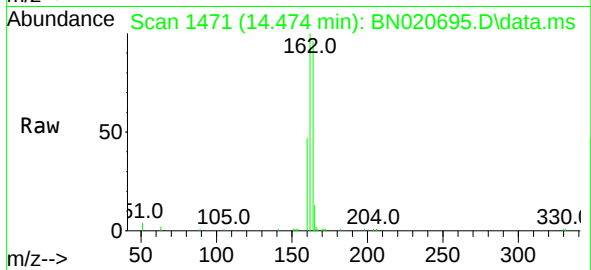
Tgt Ion:142 Resp: 9607
Ion Ratio Lower Upper
142 100
141 87.3 71.6 107.4
115 37.8 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

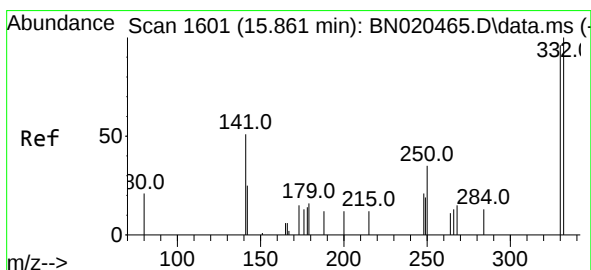
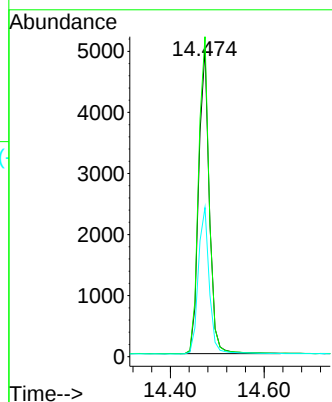
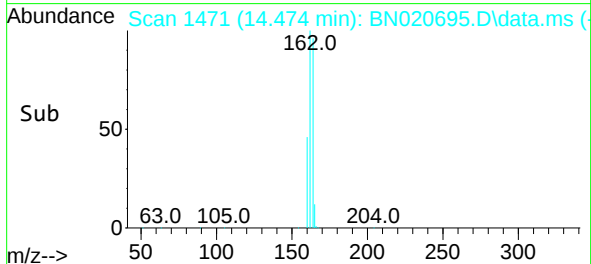
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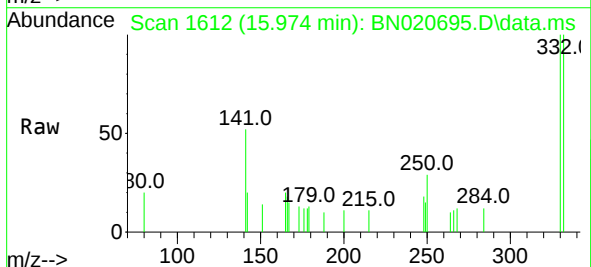
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160 48.5 38.6 58.0

Manual Integrations
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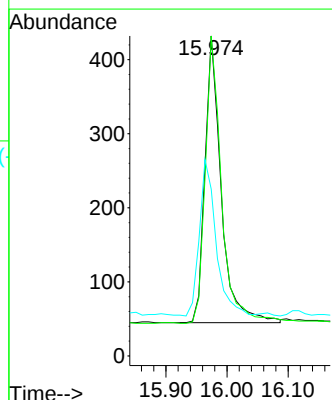
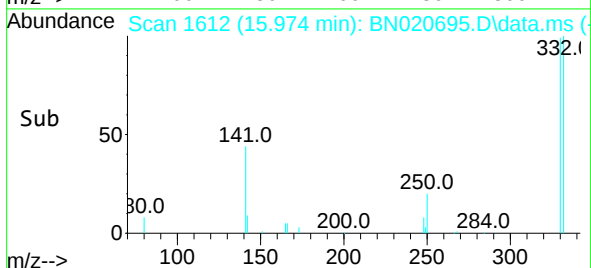
Reviewed By :Jagrut Upadhyay 07/11/2022
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#14
2,4,6-Tribromophenol
Concen: 0.242 ng
RT: 15.974 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06



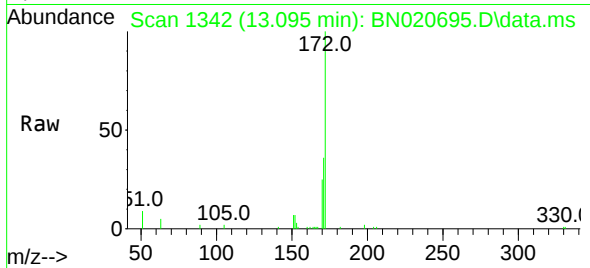
Tgt Ion:330 Resp: 719
Ion Ratio Lower Upper
330 100
332 100.4 77.6 116.4
141 55.1 41.0 61.4





#15
2-Fluorobiphenyl
Concen: 0.371 ng
RT: 13.095 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

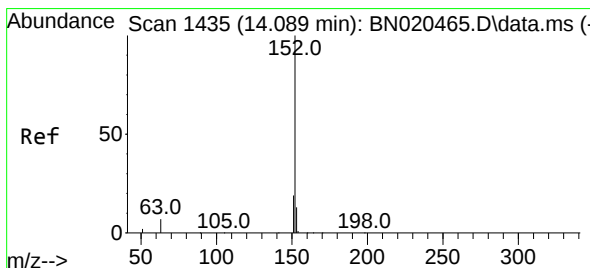
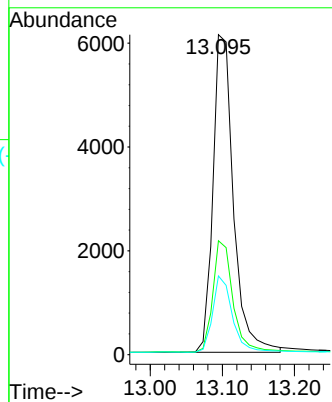
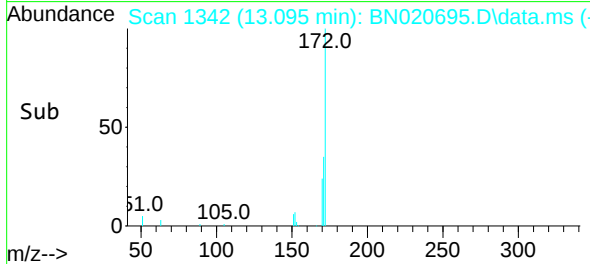
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



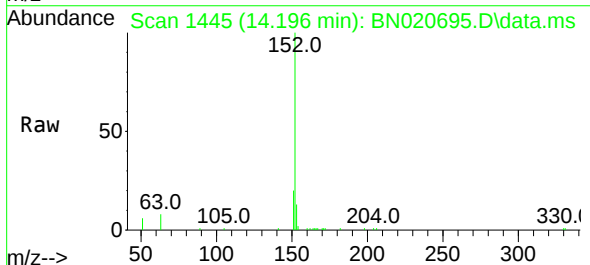
Tgt Ion:172 Resp: 1206
Ion Ratio Lower Upper
172 100
171 35.6 27.2 40.8
170 24.6 18.2 27.4

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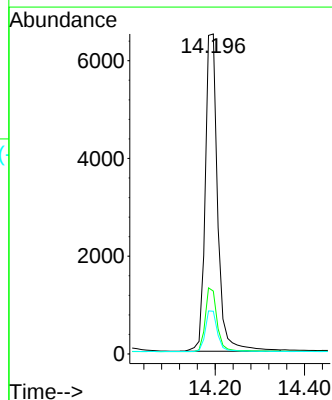
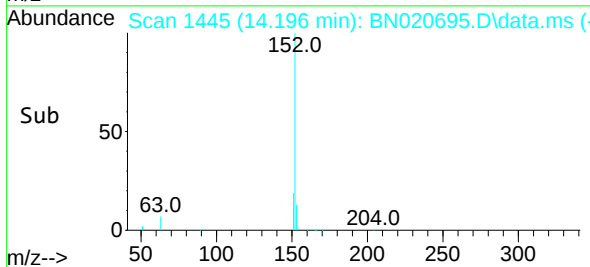
Reviewed By :Jagrut Upadhyay 07/11/2022
Supervised By :mohammad ahmed 07/11/2022



#16
Acenaphthylene
Concen: 0.330 ng
RT: 14.196 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06



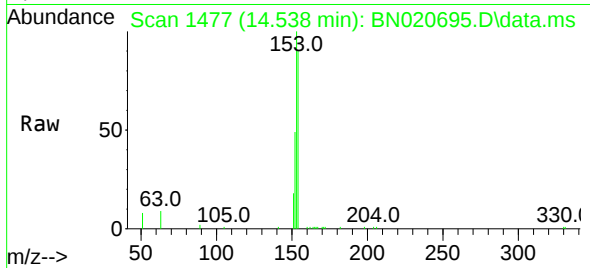
Tgt Ion:152 Resp: 12494
Ion Ratio Lower Upper
152 100
151 19.5 16.2 24.4
153 12.9 10.7 16.1





#17
Acenaphthene
Concen: 0.353 ng
RT: 14.538 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

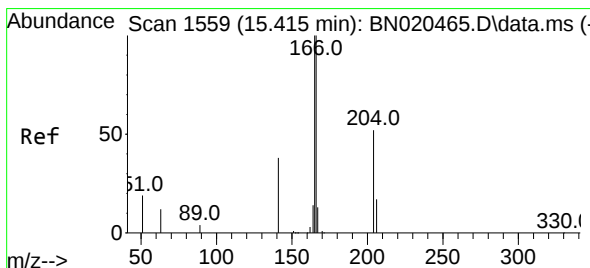
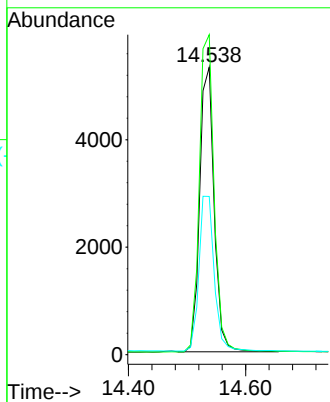
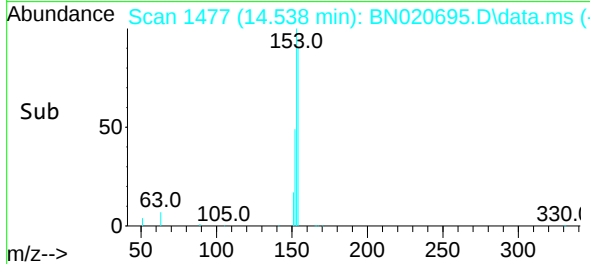
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



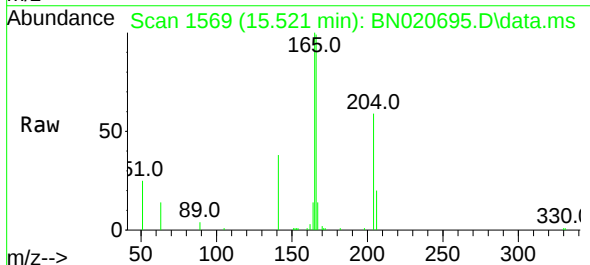
Tgt Ion:154 Resp: 910
Ion Ratio Lower Upper
154 100
153 115.0 87.5 131.3
152 58.0 43.8 65.6

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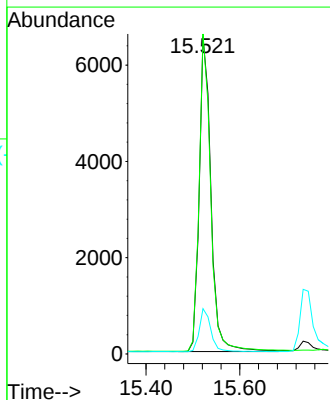
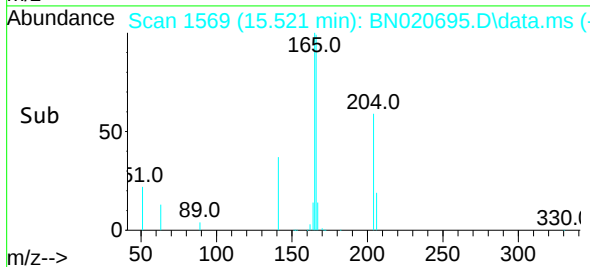
Reviewed By :Jagrut Upadhyay 07/11/2022
Supervised By :mohammad ahmed 07/11/2022



#18
Fluorene
Concen: 0.338 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.011 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06



Tgt Ion:166 Resp: 11370
Ion Ratio Lower Upper
166 100
165 99.0 78.6 118.0
167 13.6 10.8 16.2





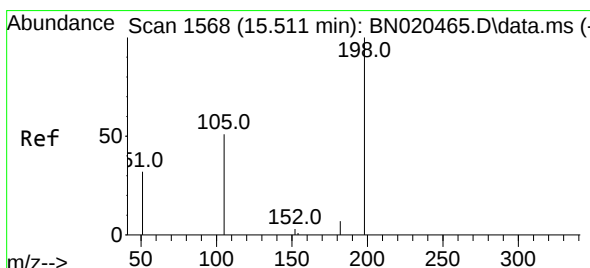
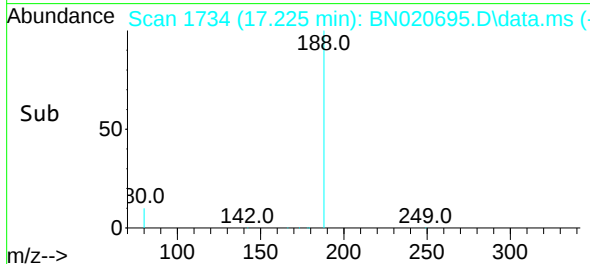
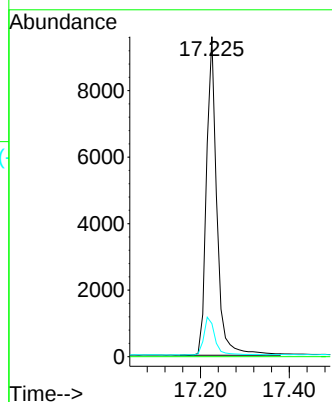
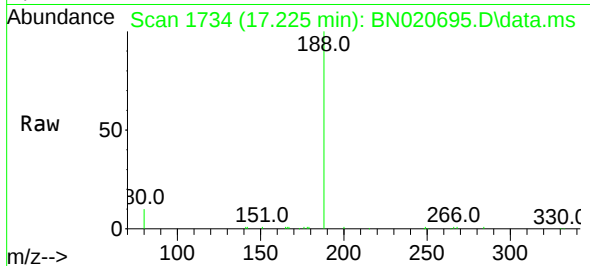
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.225 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:188 Resp: 1558
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.3 7.4 11.2

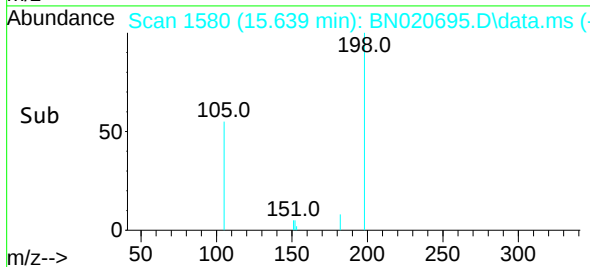
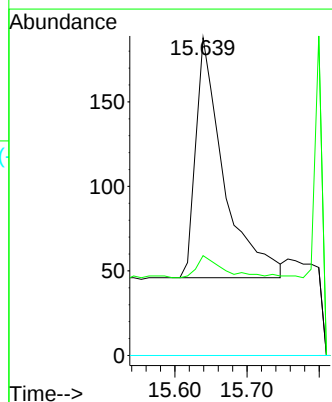
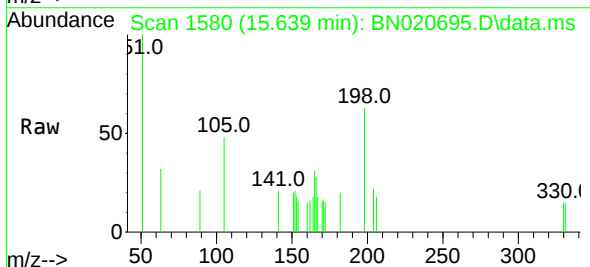
Manual Integrations
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Supervised By :mohammad ahmed 07/11/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.350 ng
RT: 15.639 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

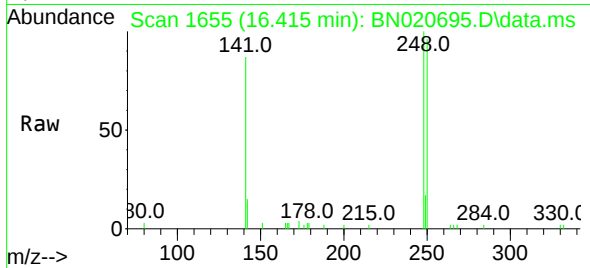
Tgt Ion:198 Resp: 381
Ion Ratio Lower Upper
198 100
182 31.4 12.1 18.1#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.370 ng
RT: 16.415 min Scan# 1665
Delta R.T. -0.010 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

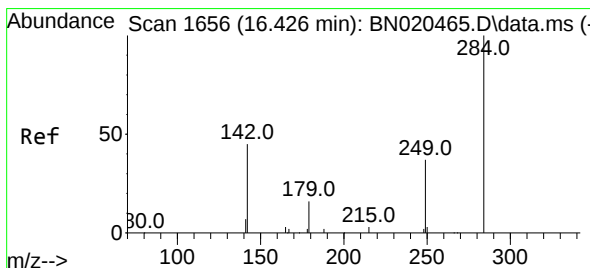
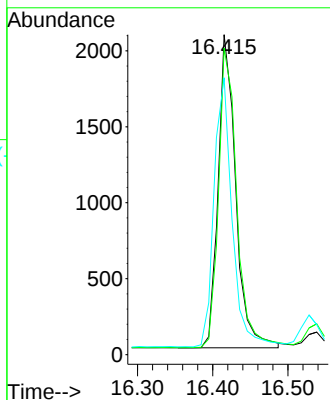
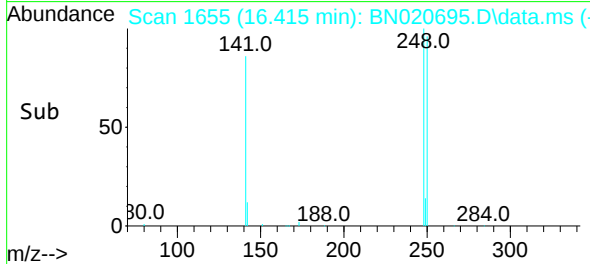
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



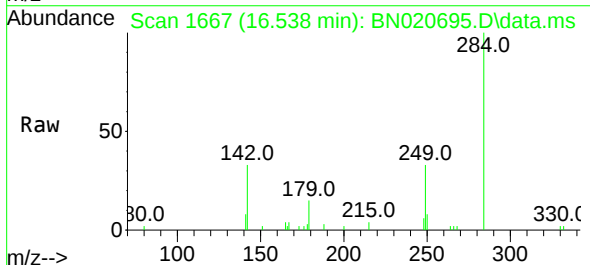
Tgt Ion:248 Resp: 3348
Ion Ratio Lower Upper
248 100
250 95.8 75.3 112.9
141 86.6 67.3 100.9

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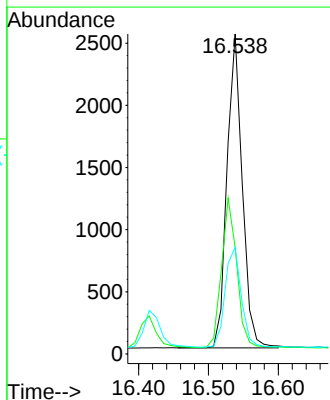
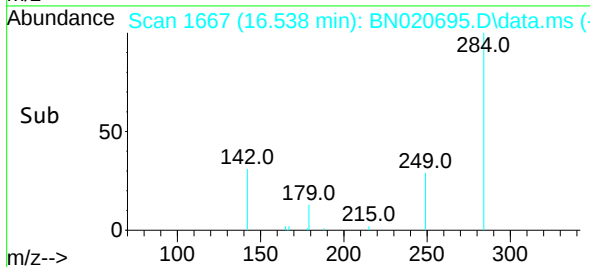
Reviewed By :Jagrut Upadhyay 07/11/2022
Supervised By :mohammad ahmed 07/11/2022



#22
Hexachlorobenzene
Concen: 0.383 ng
RT: 16.538 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06



Tgt Ion:284 Resp: 3846
Ion Ratio Lower Upper
284 100
142 47.1 35.2 52.8
249 33.6 26.6 40.0





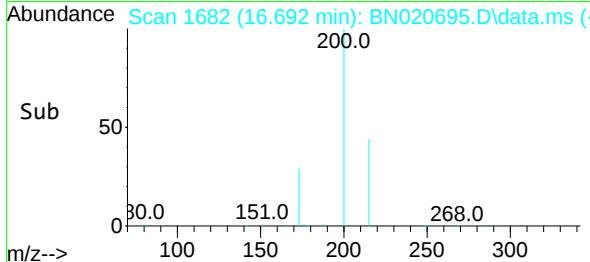
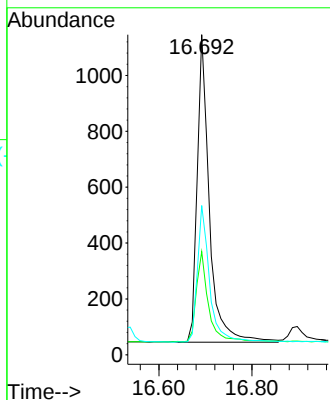
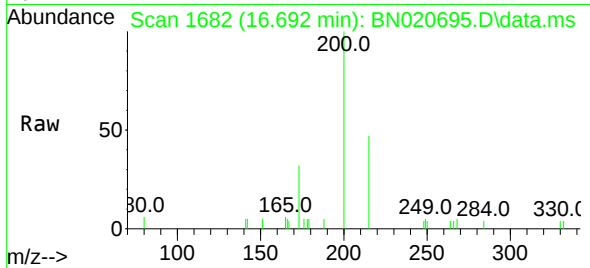
#23
Atrazine
Concen: 0.281 ng
RT: 16.692 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:200 Resp: 2000
Ion Ratio Lower Upper
200 100
173 32.2 23.6 35.4
215 46.6 36.6 54.8

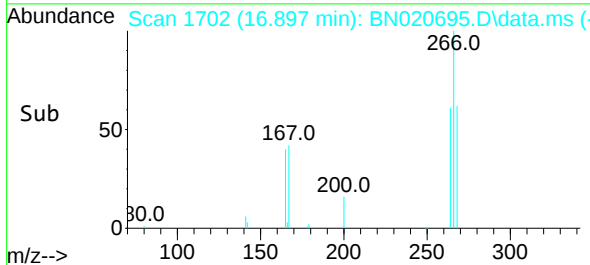
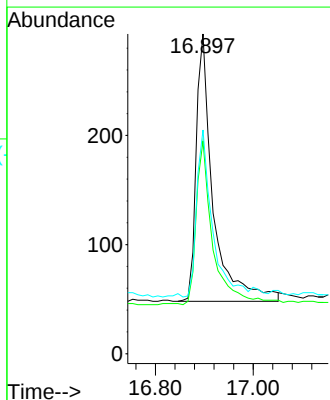
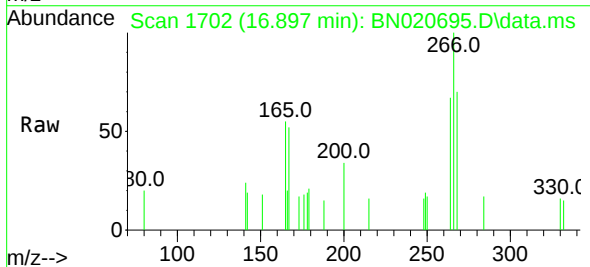
Manual Integrations
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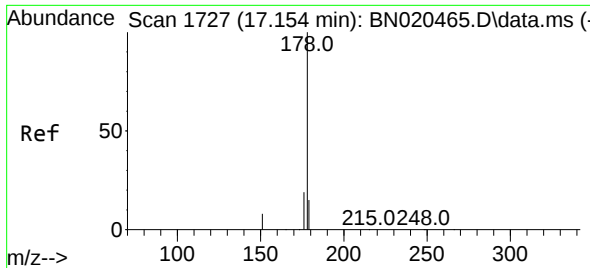
Reviewed By :Jagrut Upadhyay 07/11/2022
Supervised By :mohammad ahmed 07/11/2022



#24
Pentachlorophenol
Concen: 0.367 ng
RT: 16.897 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

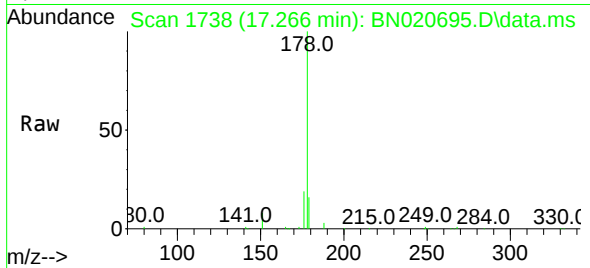
Tgt Ion:266 Resp: 590
Ion Ratio Lower Upper
266 100
264 59.8 51.3 76.9
268 60.8 52.6 79.0





#25
Phenanthrene
Concen: 0.348 ng
RT: 17.266 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

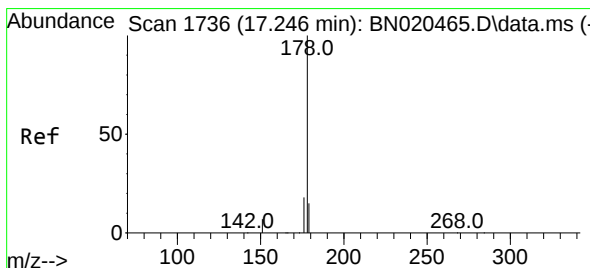
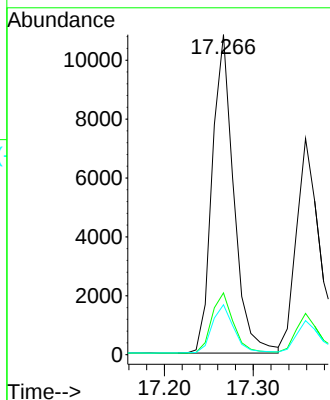
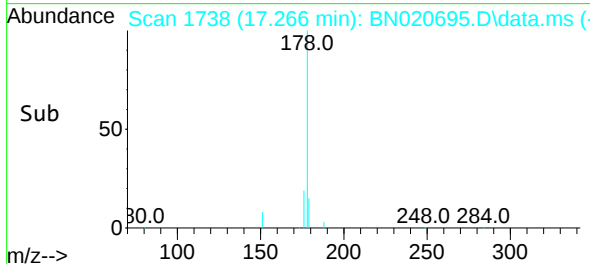
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:178 Resp: 1826
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.5 12.2 18.4

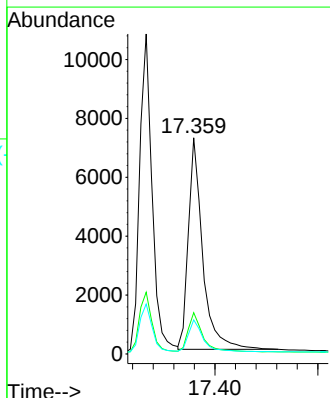
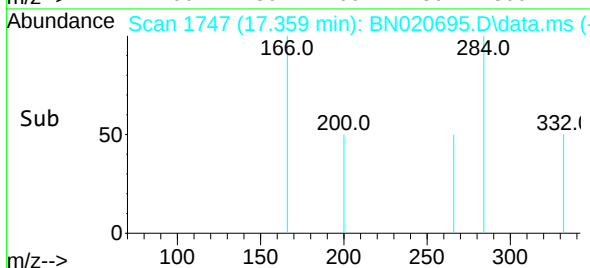
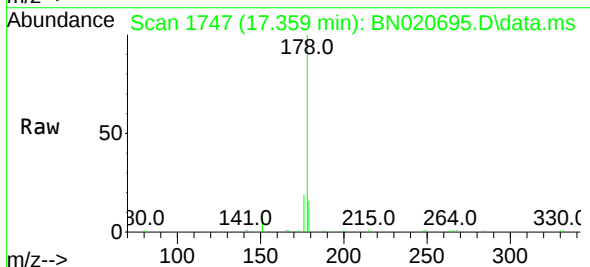
Manual Integrations
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Reviewed By :Jagrut Upadhyay 07/11/2022
Supervised By :mohammad ahmed 07/11/2022



#26
Anthracene
Concen: 0.306 ng
RT: 17.359 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

Tgt Ion:178 Resp: 13883
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.5 12.2 18.4





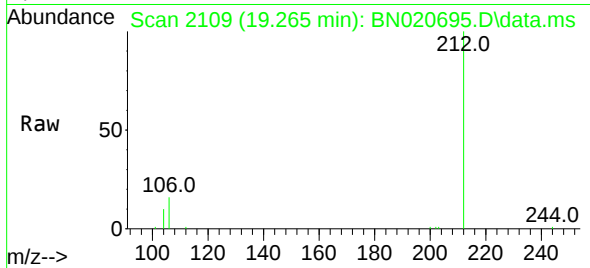
#27
Fluoranthene-d10
Concen: 0.312 ng
RT: 19.265 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

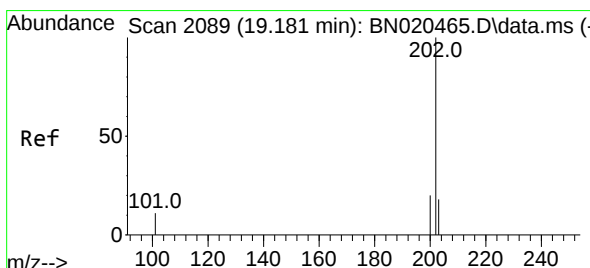
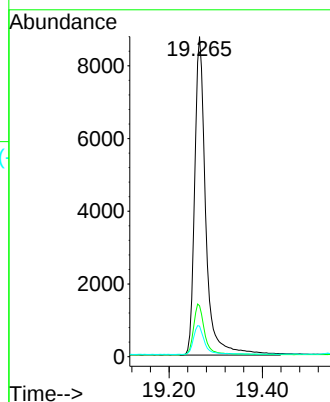
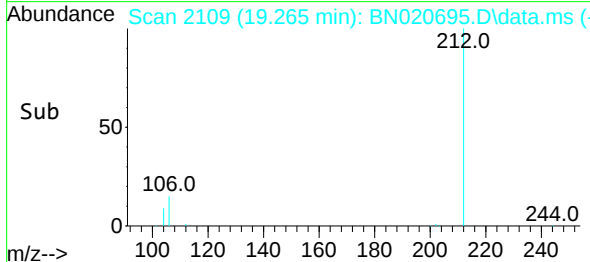


Tgt Ion:212 Resp: 14448
Ion Ratio Lower Upper
212 100
106 16.1 12.6 19.0
104 8.8 7.2 10.8

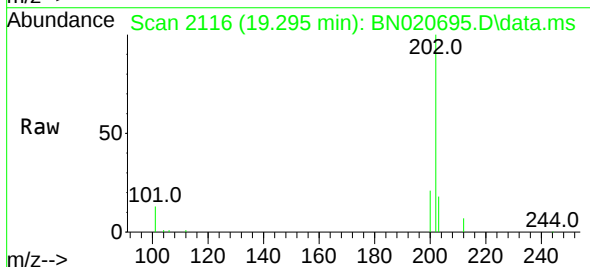
Manual Integrations

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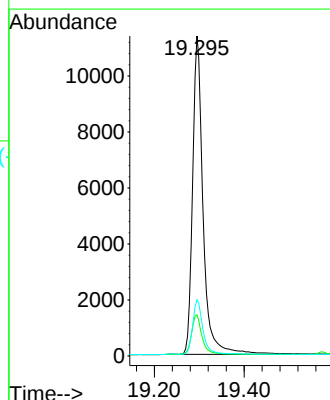
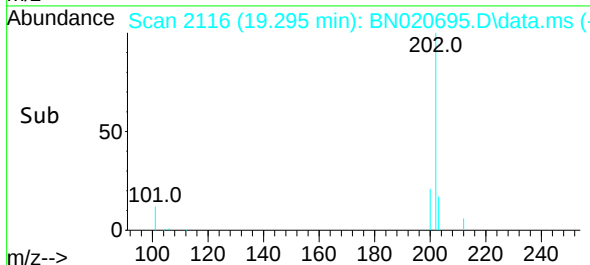
Reviewed By :Jagrut Upadhyay 07/11/2022
Supervised By :mohammad ahmed 07/11/2022



#28
Fluoranthene
Concen: 0.323 ng
RT: 19.295 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06



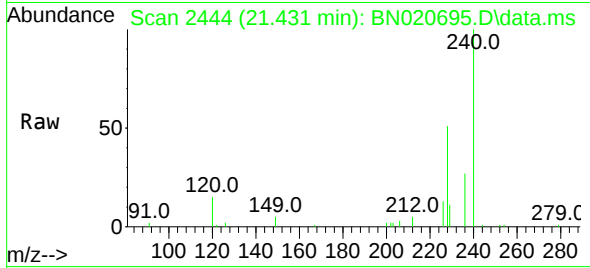
Tgt Ion:202 Resp: 18498
Ion Ratio Lower Upper
202 100
101 12.6 9.6 14.4
203 16.8 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.431 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

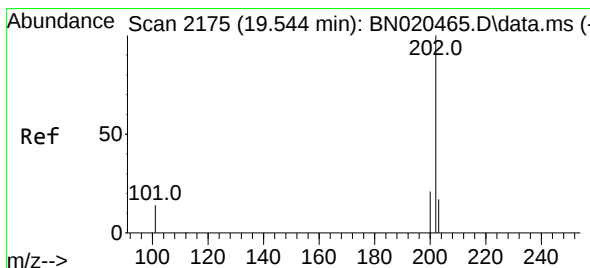
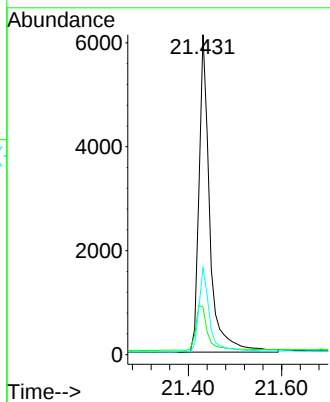
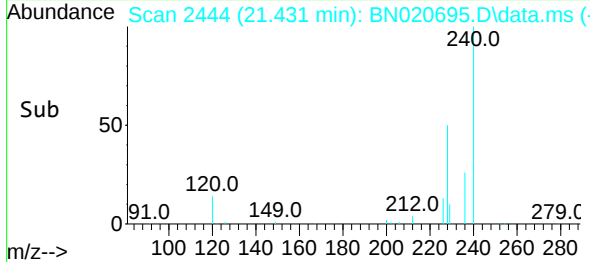
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:240 Resp: 9834
Ion Ratio Lower Upper
240 100
120 14.8 14.6 21.8
236 27.0 22.6 33.8

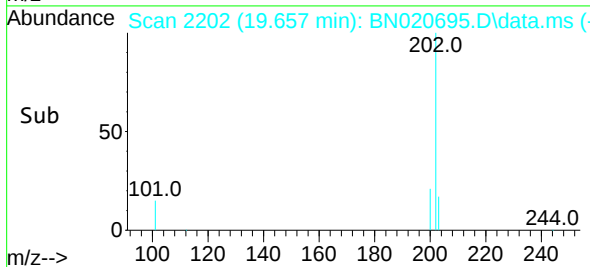
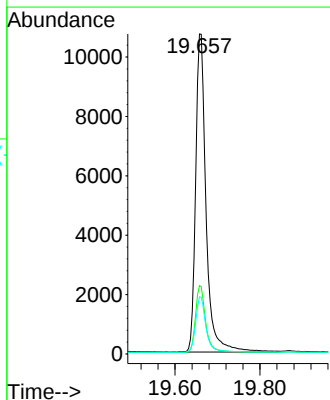
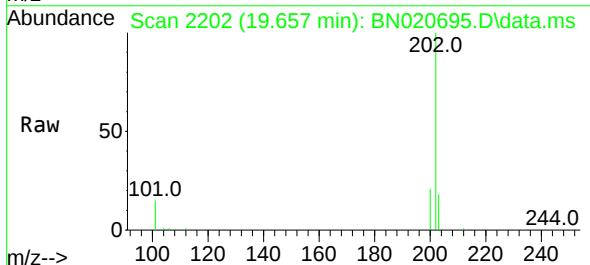
Manual Integrations
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Reviewed By :Jagrut Upadhyay 07/11/2022
Supervised By :mohammad ahmed 07/11/2022



#30
Pyrene
Concen: 0.440 ng
RT: 19.657 min Scan# 2202
Delta R.T. -0.004 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

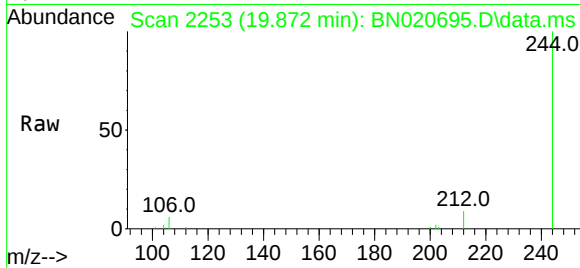
Tgt Ion:202 Resp: 18303
Ion Ratio Lower Upper
202 100
200 20.6 16.6 25.0
203 17.5 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.418 ng
 RT: 19.872 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN020695.D
 Acq: 08 Jul 2022 17:06

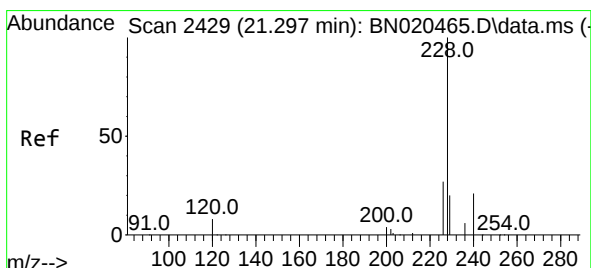
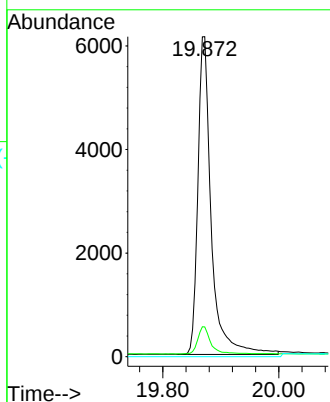
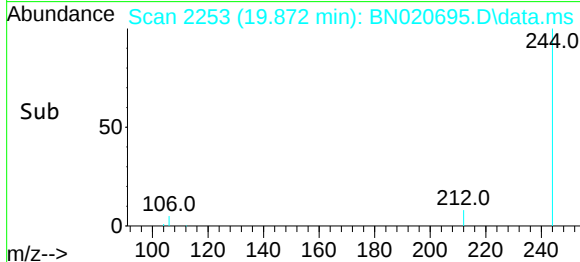
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



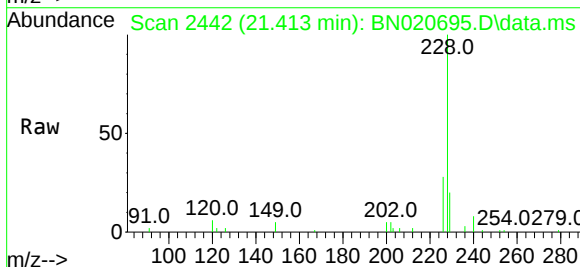
Tgt Ion:244 Resp: 982
 Ion Ratio Lower Upper
 244 100
 212 9.3 7.1 10.7
 122 0.0 0.0 0.0

Manual Integrations
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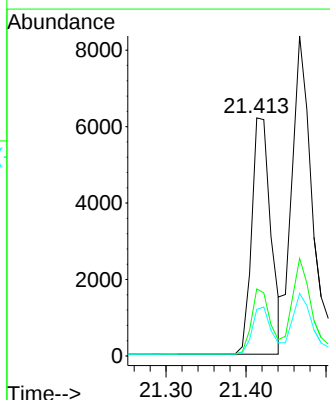
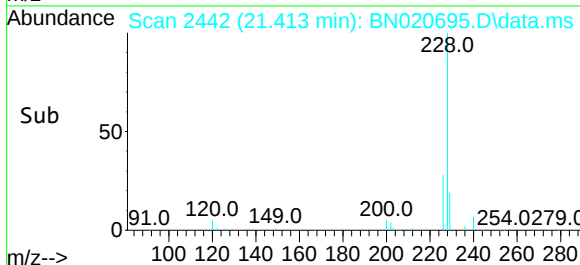
Reviewed By :Jagrut Upadhyay 07/11/2022
 Supervised By :mohammad ahmed 07/11/2022



#32
 Benzo(a)anthracene
 Concen: 0.294 ng
 RT: 21.413 min Scan# 2442
 Delta R.T. -0.009 min
 Lab File: BN020695.D
 Acq: 08 Jul 2022 17:06



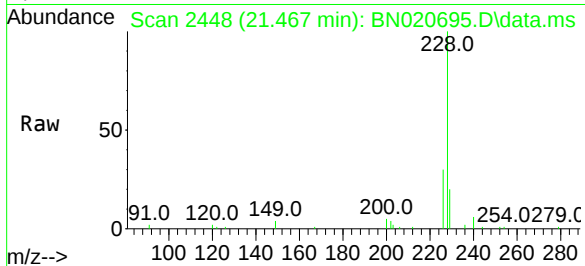
Tgt Ion:228 Resp: 10320
 Ion Ratio Lower Upper
 228 100
 226 28.1 21.2 31.8
 229 19.5 15.6 23.4





#33
Chrysene
Concen: 0.373 ng
RT: 21.467 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

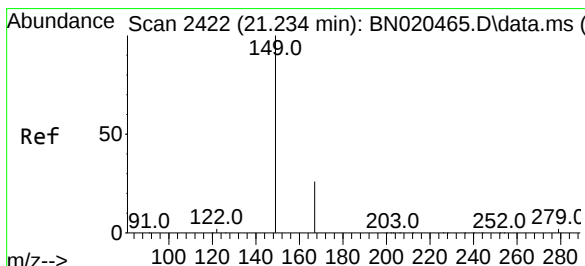
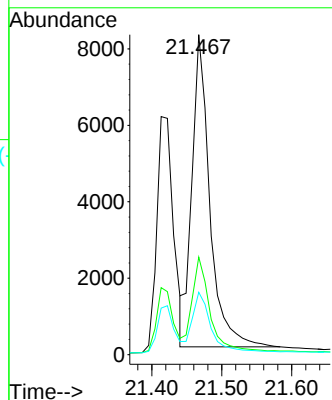
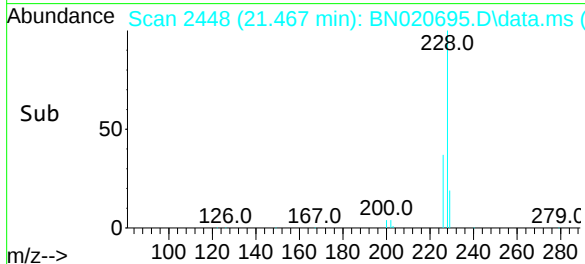
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 228 Resp: 14494
Ion Ratio Lower Upper
228 100
226 30.5 23.4 35.0
229 19.5 15.7 23.5

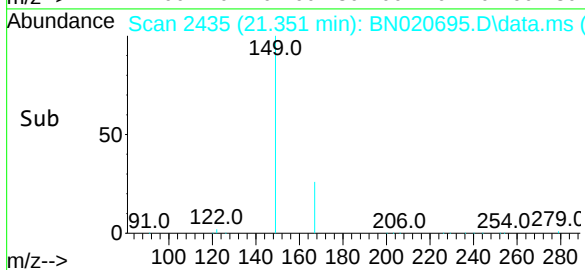
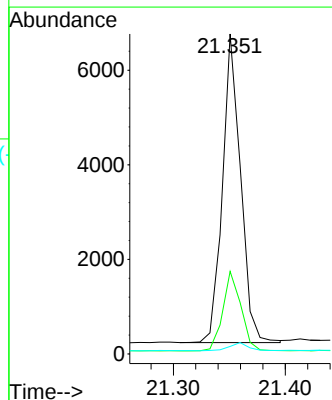
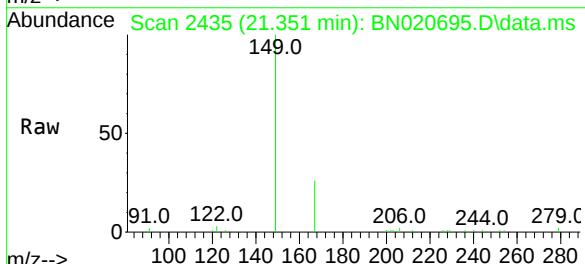
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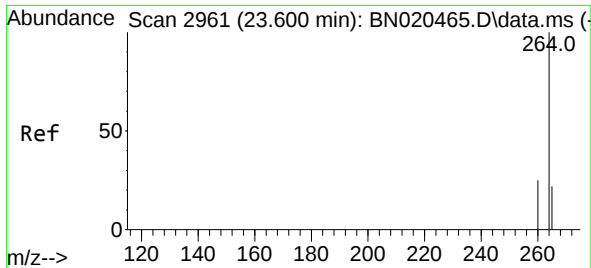
Reviewed By : Jagrut Upadhyay 07/11/2022
Supervised By : mohammad ahmed 07/11/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.371 ng
RT: 21.351 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

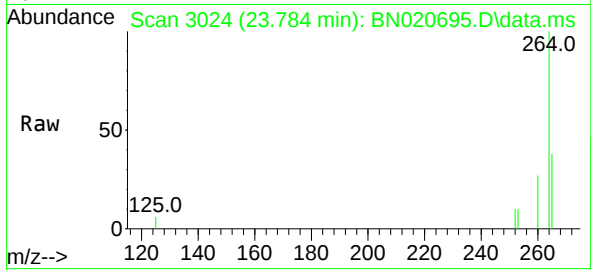
Tgt Ion: 149 Resp: 7351
Ion Ratio Lower Upper
149 100
167 25.9 21.7 32.5
279 2.8 2.2 3.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.784 min Scan# 30
Delta R.T. -0.006 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

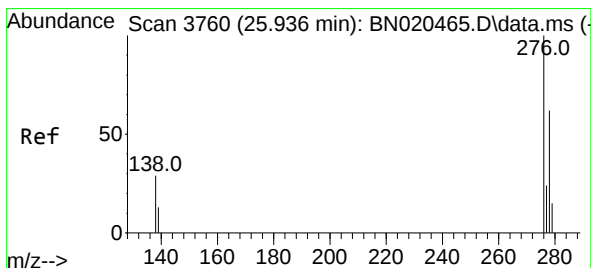
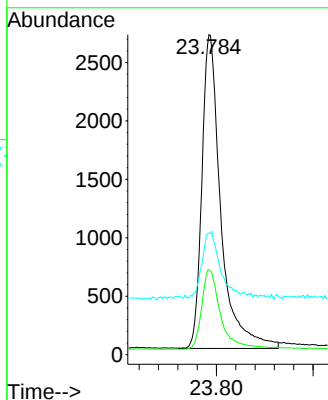
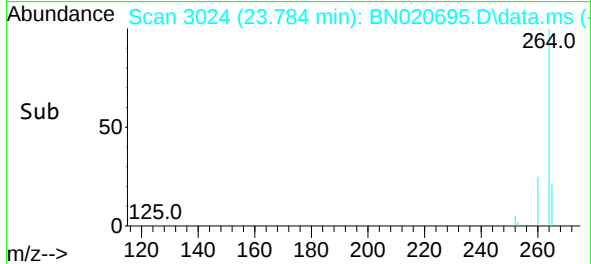
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 7300
Ion Ratio Lower Upper
264 100
260 26.6 20.9 31.3
265 38.1 28.0 42.0

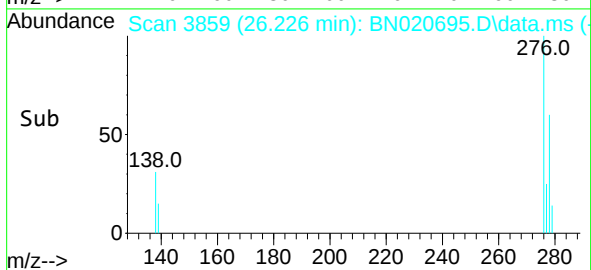
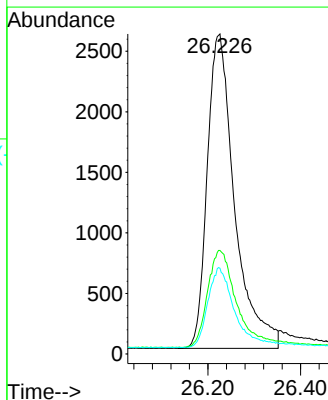
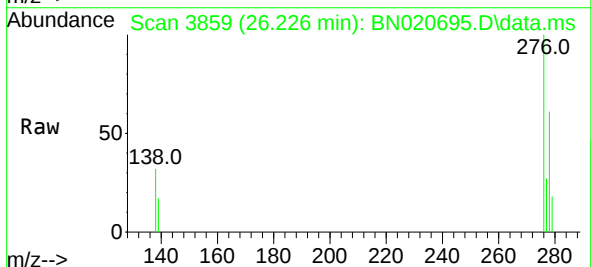
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Reviewed By :Jagrut Upadhyay 07/11/2022
Supervised By :mohammad ahmed 07/11/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.327 ng
RT: 26.226 min Scan# 3859
Delta R.T. 0.003 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

Tgt Ion:276 Resp: 10648
Ion Ratio Lower Upper
276 100
138 32.9 25.9 38.9
277 25.1 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.388 ng m

RT: 23.071 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN020695.D

Acq: 08 Jul 2022 17:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

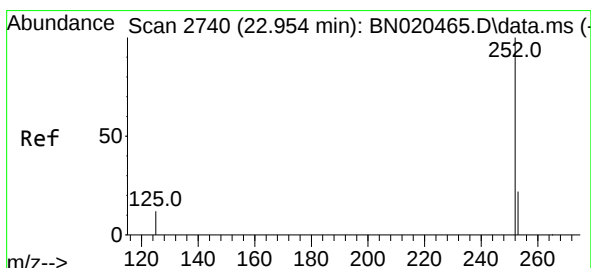
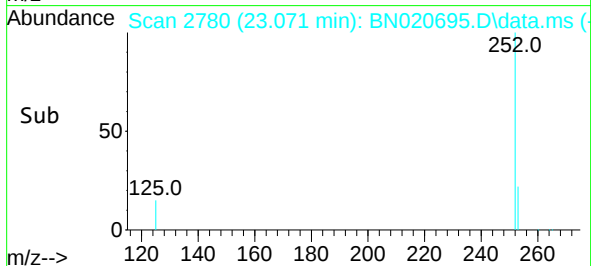
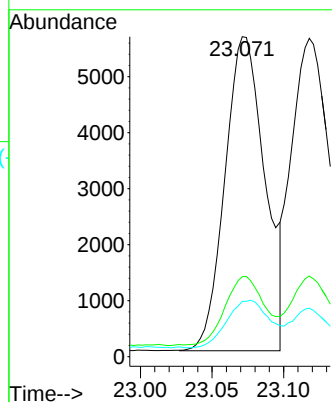
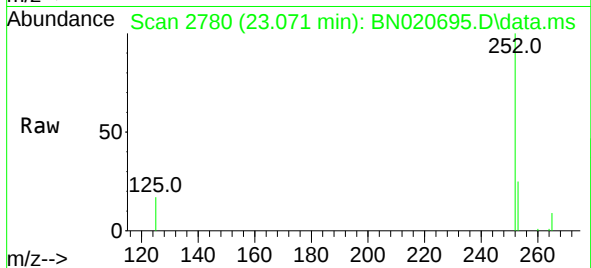
Tgt Ion:252 Resp: 10920

Ion	Ratio	Lower	Upper
252	100		
253	25.0	18.5	27.7
125	17.3	11.4	17.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/11/2022
Supervised By :mohammad ahmed 07/11/2022



#38

Benzo(k)fluoranthene

Concen: 0.360 ng

RT: 23.118 min Scan# 2796

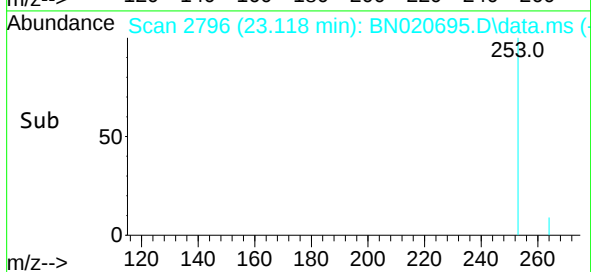
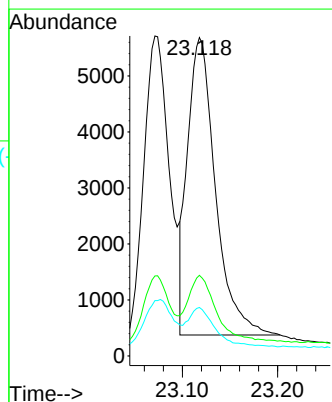
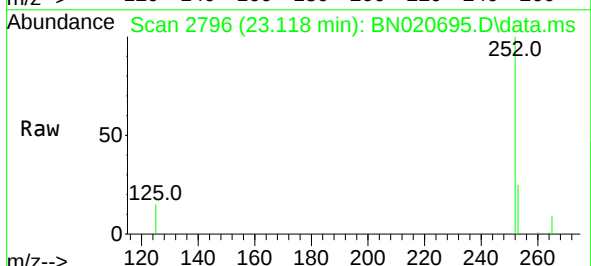
Delta R.T. -0.003 min

Lab File: BN020695.D

Acq: 08 Jul 2022 17:06

Tgt Ion:252 Resp: 10795

Ion	Ratio	Lower	Upper
252	100		
253	25.3	18.0	27.0
125	15.3	11.0	16.4





#39

Benzo(a)pyrene

Concen: 0.353 ng

RT: 23.682 min Scan# 2926

Delta R.T. -0.003 min

Lab File: BN020695.D

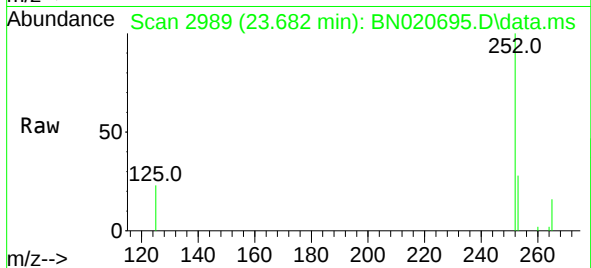
Acq: 08 Jul 2022 17:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:252 Resp: 8610

Ion Ratio Lower Upper

252 100

253 28.2 19.0 28.4

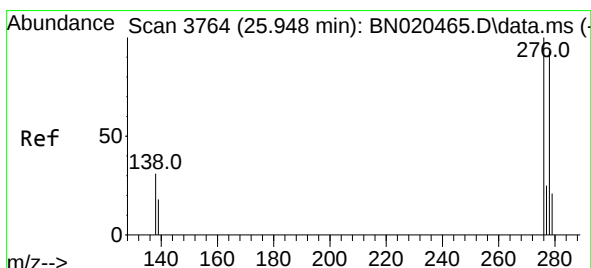
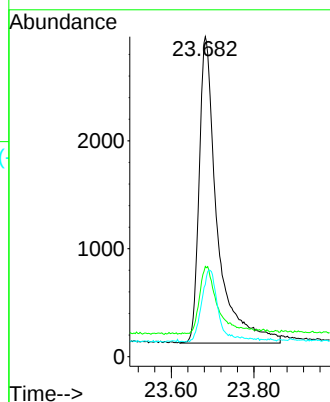
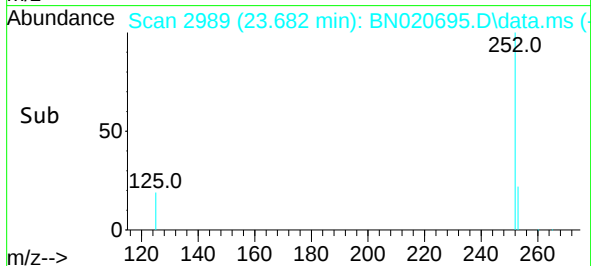
125 22.6 13.8 20.8

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Reviewed By :Jagrut Upadhyay 07/11/2022

Supervised By :mohammad ahmed 07/11/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.324 ng

RT: 26.243 min Scan# 3865

Delta R.T. -0.003 min

Lab File: BN020695.D

Acq: 08 Jul 2022 17:06

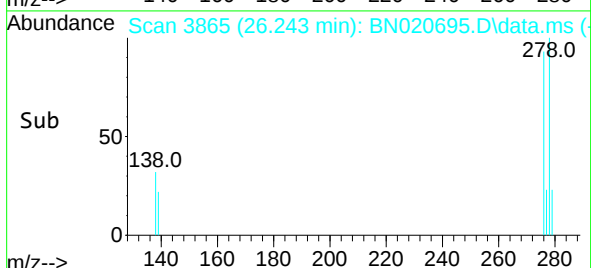
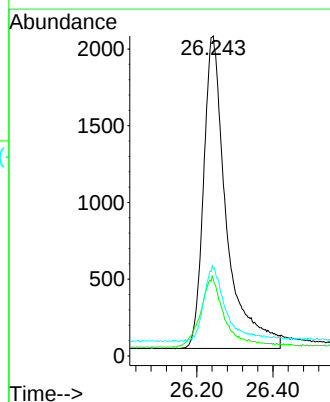
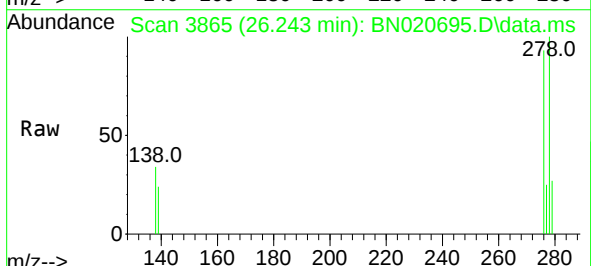
Tgt Ion:278 Resp: 8460

Ion Ratio Lower Upper

278 100

139 24.0 18.6 28.0

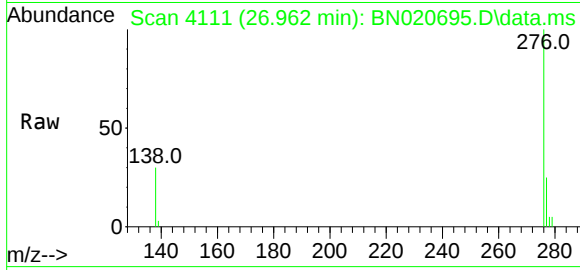
279 27.2 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.332 ng
RT: 26.962 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN020695.D
Acq: 08 Jul 2022 17:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 948
Ion Ratio Lower Upper
276 100
277 24.6 19.5 29.3
138 29.6 22.6 34.0

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 07/11/2022
Supervised By :mohammad ahmed 07/11/2022

