

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070222\
 Data File : BN020602.D
 Acq On : 01 Jul 2022 20:49
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 07/05/2022
 Supervised By :Jagrut Upadhyay 07/05/2022

Quant Time: Jul 02 03:13:05 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	7.825	152	3408	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	10321	0.400	ng	# 0.00
13) Acenaphthene-d10	14.474	164	5935	0.400	ng	0.00
19) Phenanthrene-d10	17.225	188	12647	0.400	ng	# 0.00
29) Chrysene-d12	21.431	240	10128	0.400	ng	0.00
35) Perylene-d12	23.790	264	8116	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.413	112	3112	0.329	ng	0.00
5) Phenol-d6	7.031	99	3791	0.335	ng	0.00
8) Nitrobenzene-d5	8.993	82	2922	0.349	ng	0.00
11) 2-Methylnaphthalene-d10	12.227	152	6534	0.369	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	681	0.305	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	9387	0.383	ng	0.00
27) Fluoranthene-d10	19.269	212	13562	0.361	ng	0.00
31) Terphenyl-d14	19.872	244	9770	0.404	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.261	88	1541	0.345	ng	98
3) n-Nitrosodimethylamine	3.608	42	1274	0.313	ng	# 94
6) bis(2-Chloroethyl)ether	7.255	93	3269	0.336	ng	96
9) Naphthalene	10.680	128	11769	0.382	ng	99
10) Hexachlorobutadiene	10.968	225	2173	0.387	ng	# 99
12) 2-Methylnaphthalene	12.299	142	7683	0.375	ng	99
16) Acenaphthylene	14.196	152	10229	0.359	ng	98
17) Acenaphthene	14.538	154	7293	0.376	ng	95
18) Fluorene	15.532	166	9415	0.372	ng	100
20) 4,6-Dinitro-2-methylph...	15.639	198	360	0.371	ng	# 51
21) 4-Bromophenyl-phenylether	16.425	248	2789	0.379	ng	# 83
22) Hexachlorobenzene	16.538	284	3130	0.384	ng	98
23) Atrazine	16.692	200	1830	0.316	ng	96
24) Pentachlorophenol	16.897	266	673	0.442	ng	99
25) Phenanthrene	17.266	178	15694	0.368	ng	100
26) Anthracene	17.359	178	12755	0.347	ng	100
28) Fluoranthene	19.299	202	17052	0.367	ng	99
30) Pyrene	19.661	202	17425	0.406	ng	100
32) Benzo(a)anthracene	21.422	228	13211	0.365	ng	98
33) Chrysene	21.467	228	15214	0.380	ng	98
34) Bis(2-ethylhexyl)phtha...	21.351	149	7221	0.354	ng	99
36) Indeno(1,2,3-cd)pyrene	26.223	276	12492	0.345	ng	99
37) Benzo(b)fluoranthene	23.074	252	12964m	0.414	ng	
38) Benzo(k)fluoranthene	23.121	252	13469	0.405	ng	97
39) Benzo(a)pyrene	23.685	252	10242	0.378	ng	# 92
40) Dibenzo(a,h)anthracene	26.246	278	9974	0.344	ng	98
41) Benzo(g,h,i)perylene	26.968	276	10671	0.337	ng	98

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

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Manual Integrations

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Reviewed By : Christian Giraldo 07/05/2022
 Supervised By : Jagrut Upadhyay 07/05/2022

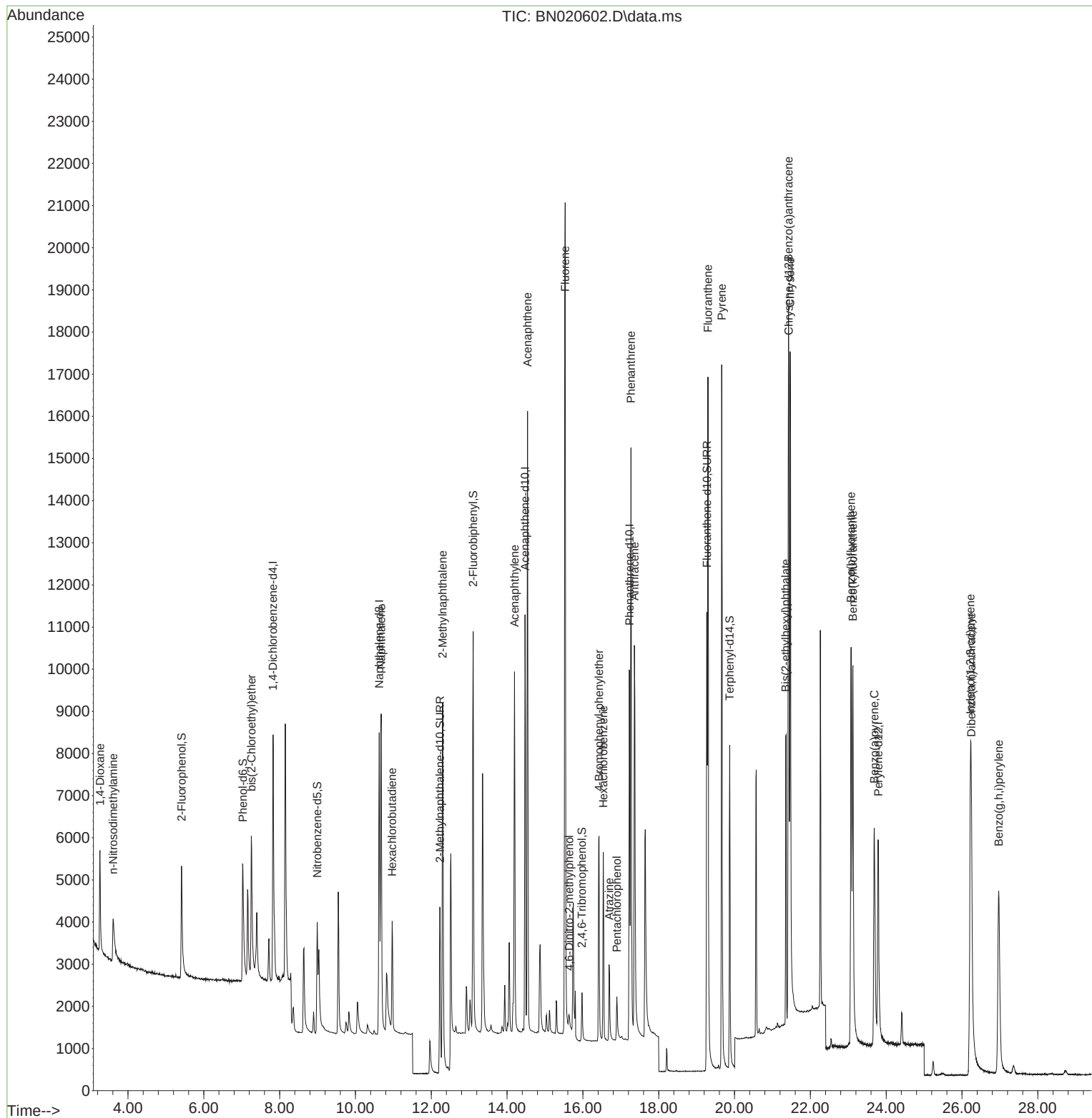
Quant Time: Jul 02 03:13:05 2022

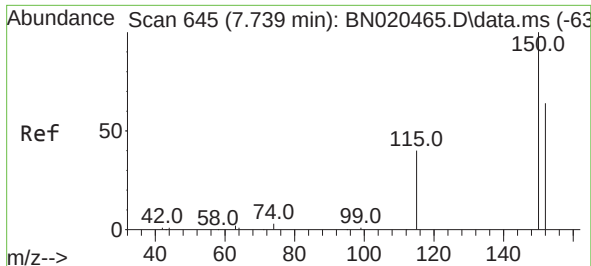
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Sat Jul 02 03:10:12 2022

Response via : Initial Calibration





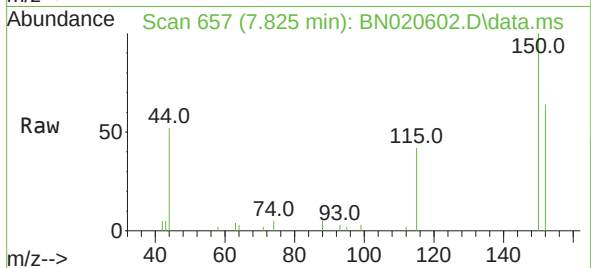
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.825 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

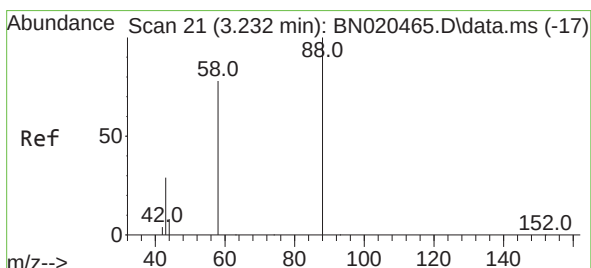
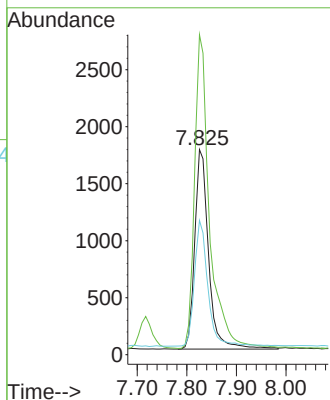
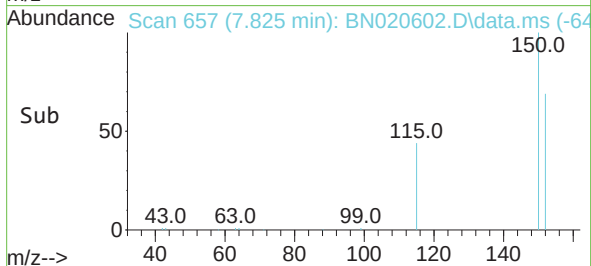


Tgt Ion: 152 Resp: 340
Ion Ratio Lower Upper
152 100
150 156.0 127.9 191.9
115 65.4 51.4 77.2

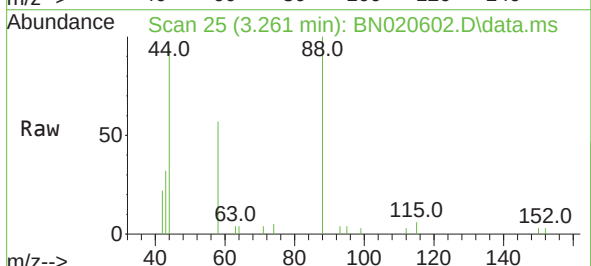
Manual Integrations

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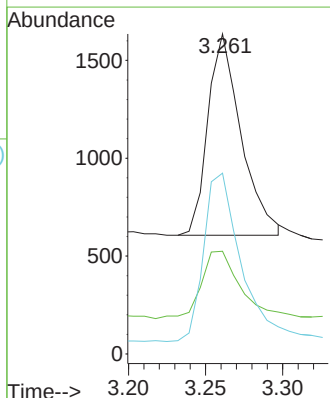
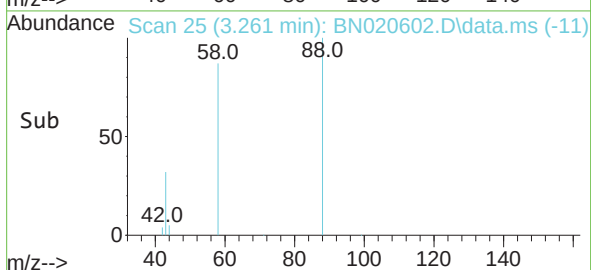
Reviewed By :Christian Giraldo 07/05/2022
Supervised By :Jagrut Upadhyay 07/05/2022

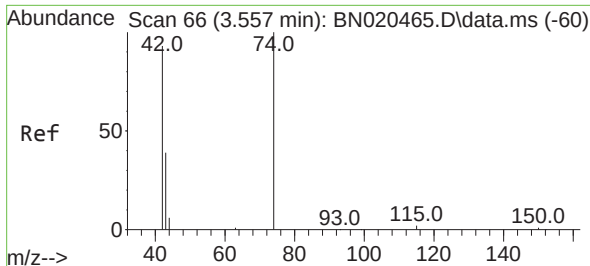


#2
1,4-Dioxane
Concen: 0.345 ng
RT: 3.261 min Scan# 25
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49



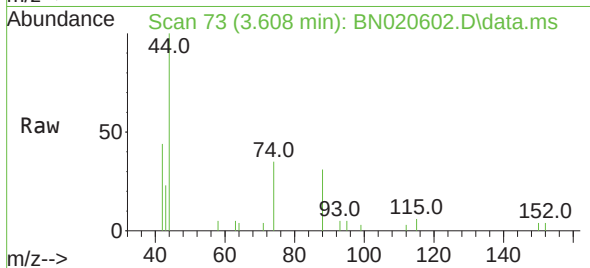
Tgt Ion: 88 Resp: 1541
Ion Ratio Lower Upper
88 100
43 39.1 30.2 45.2
58 92.5 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.313 ng
RT: 3.608 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

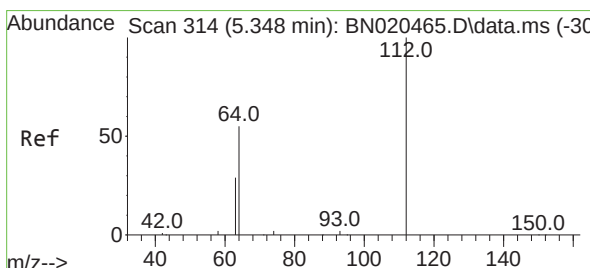
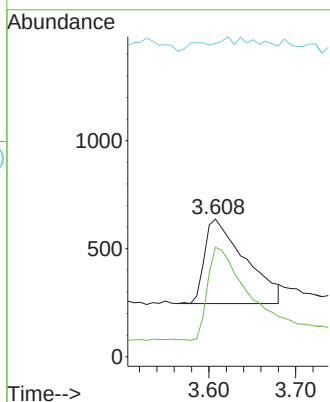
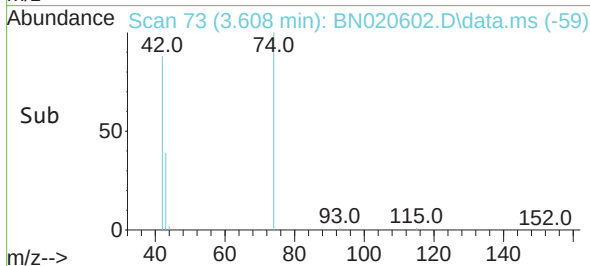
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



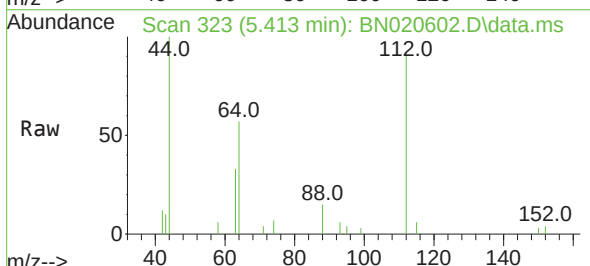
Tgt Ion: 42 Resp: 1274
Ion Ratio Lower Upper
42 100
74 108.8 84.0 126.0
44 3.1 9.8 14.8

Manual Integrations
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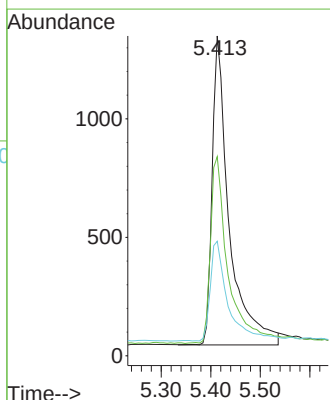
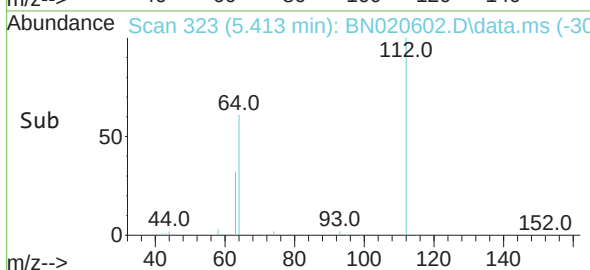
Reviewed By :Christian Giraldo 07/05/2022
Supervised By :Jagrut Upadhyay 07/05/2022

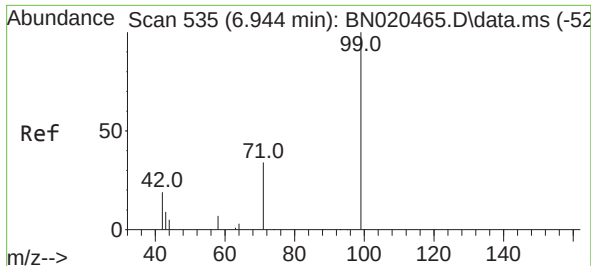


#4
2-Fluorophenol
Concen: 0.329 ng
RT: 5.413 min Scan# 323
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49



Tgt Ion:112 Resp: 3112
Ion Ratio Lower Upper
112 100
64 62.4 49.1 73.7
63 33.5 26.3 39.5





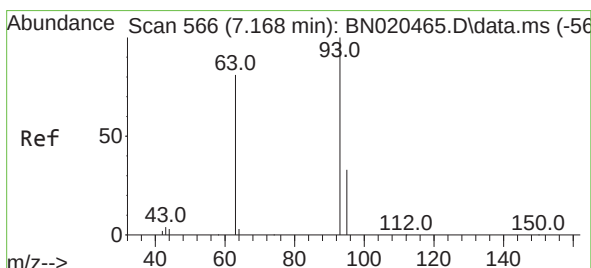
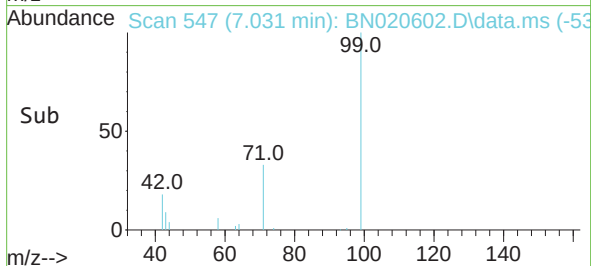
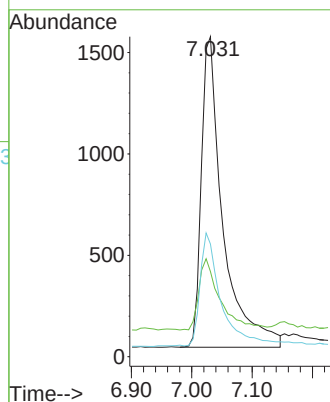
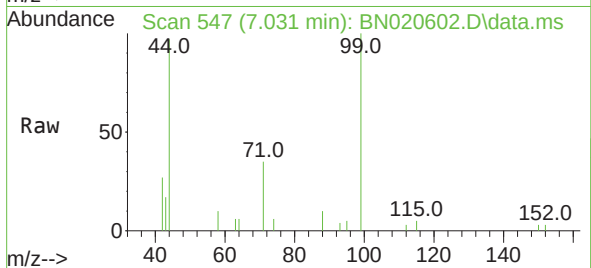
#5
Phenol-d6
Concen: 0.335 ng
RT: 7.031 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 379
Ion Ratio Lower Upper
99 100
42 22.7 19.3 28.9
71 35.4 27.5 41.3

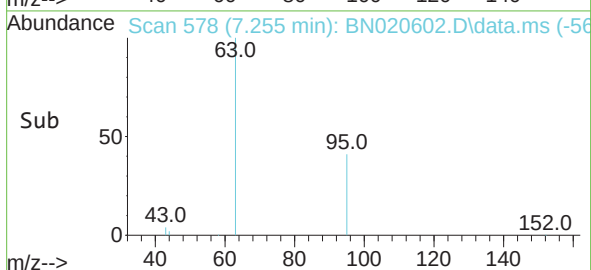
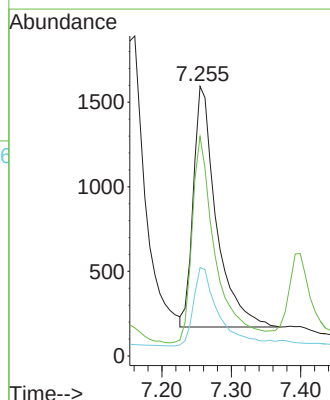
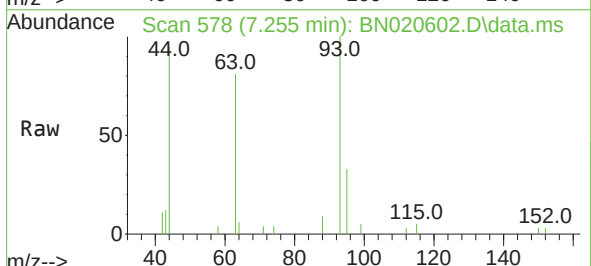
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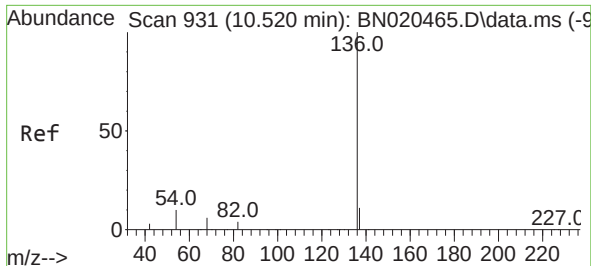
Reviewed By :Christian Giraldo 07/05/2022
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#6
bis(2-Chloroethyl)ether
Concen: 0.336 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

Tgt Ion: 93 Resp: 3269
Ion Ratio Lower Upper
93 100
63 88.2 67.4 101.0
95 35.1 26.5 39.7





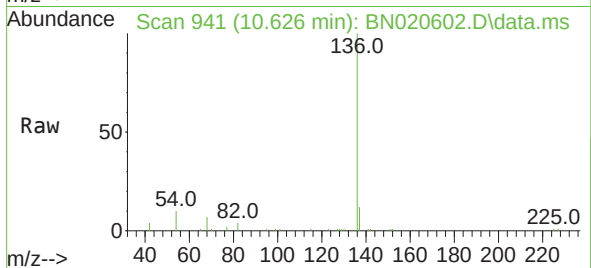
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

Instrument :

BN020602.D

ClientSampleId :

SSTDCCC0.4

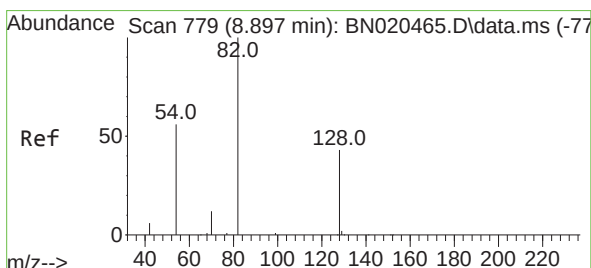
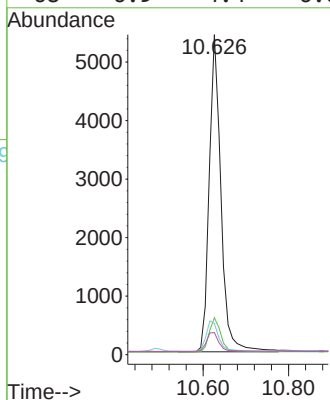
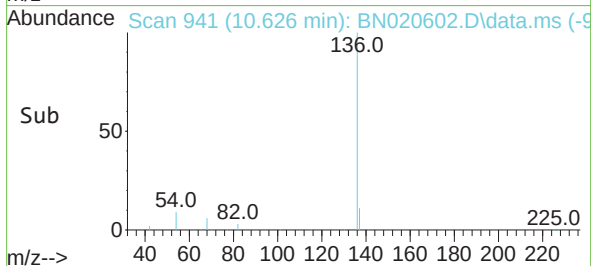


Tgt Ion:136 Resp: 1032
Ion Ratio Lower Upper
136 100
137 11.5 9.0 13.6
54 9.8 6.2 9.2
68 6.9 4.4 6.6

Manual Integrations

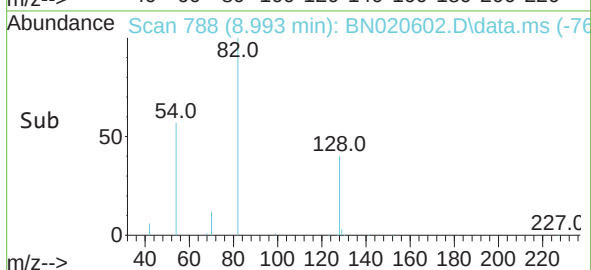
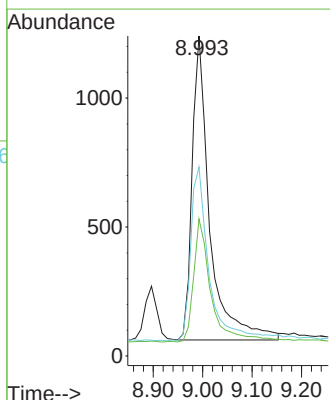
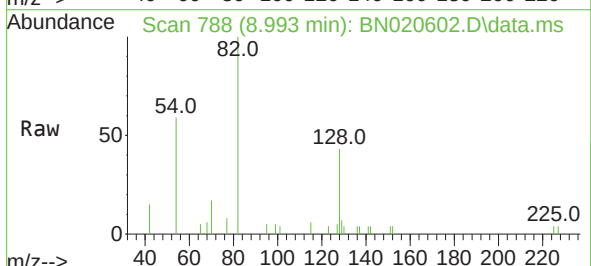
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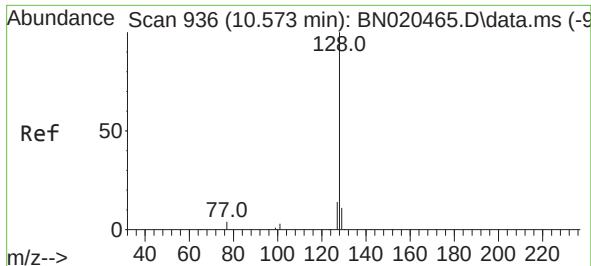
Reviewed By :Christian Giraldo 07/05/2022
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#8
Nitrobenzene-d5
Concen: 0.349 ng
RT: 8.993 min Scan# 788
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

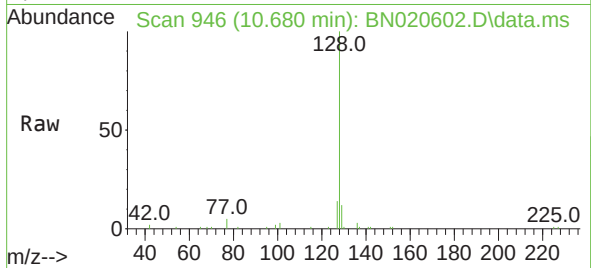
Tgt Ion: 82 Resp: 2922
Ion Ratio Lower Upper
82 100
128 42.8 35.0 52.6
54 59.1 46.2 69.4





#9
Naphthalene
Concen: 0.382 ng
RT: 10.680 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

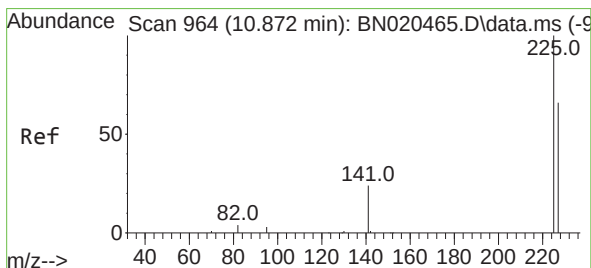
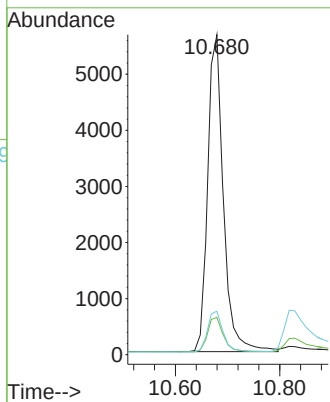
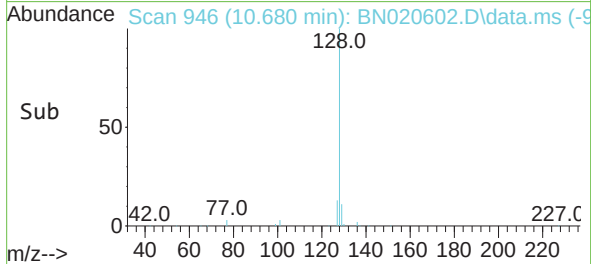
Instrument :
BNA_N
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SSTDCCC0.4



Tgt Ion:128 Resp: 11769
Ion Ratio Lower Upper
128 100
129 11.7 8.9 13.3
127 13.6 10.8 16.2

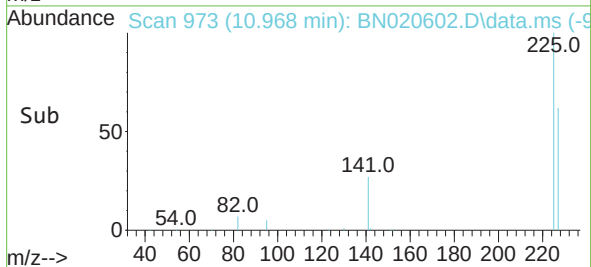
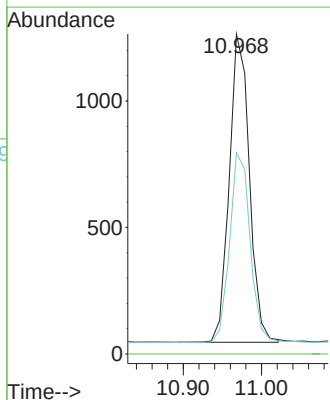
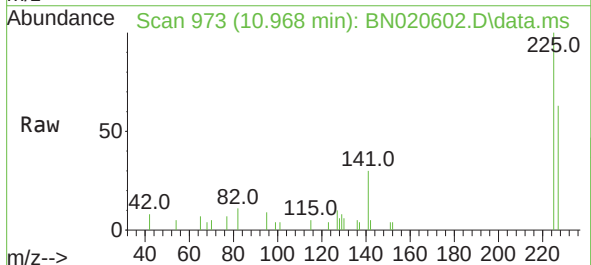
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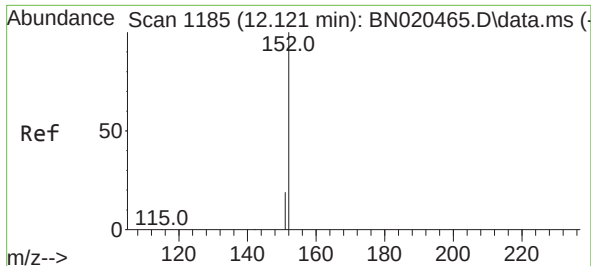
Reviewed By :Christian Giraldo 07/05/2022
Supervised By :Jagrut Upadhyay 07/05/2022



#10
Hexachlorobutadiene
Concen: 0.387 ng
RT: 10.968 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

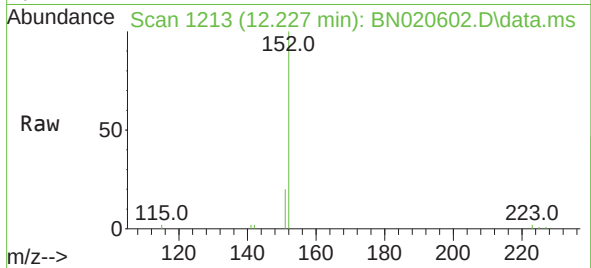
Tgt Ion:225 Resp: 2173
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.6 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.369 ng
RT: 12.227 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

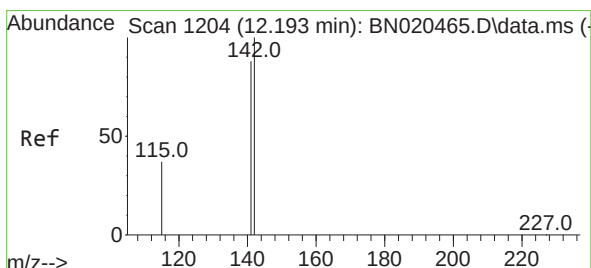
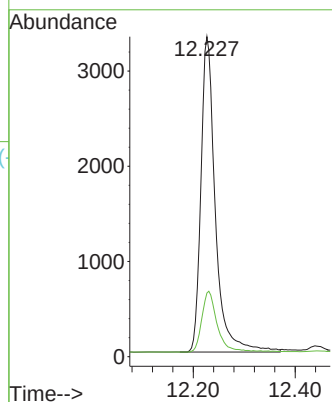
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



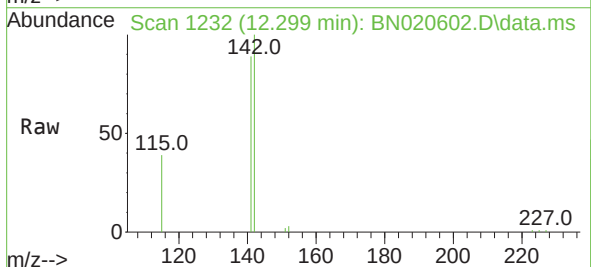
Tgt Ion:152 Resp: 6534
Ion Ratio Lower Upper
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151 20.5 16.2 24.4

Manual Integrations
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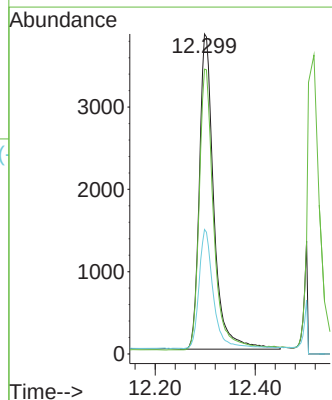
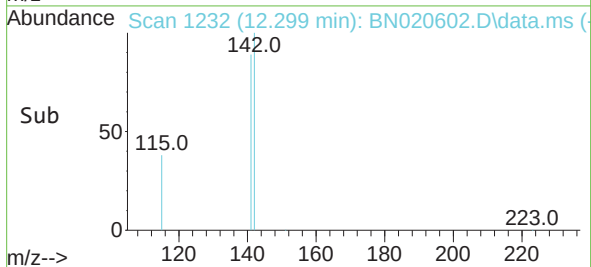
Reviewed By :Christian Giraldo 07/05/2022
Supervised By :Jagrut Upadhyay 07/05/2022

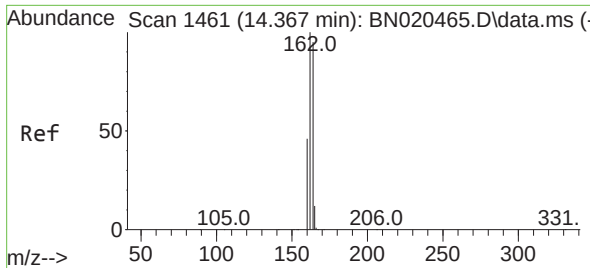


#12
2-Methylnaphthalene
Concen: 0.375 ng
RT: 12.299 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49



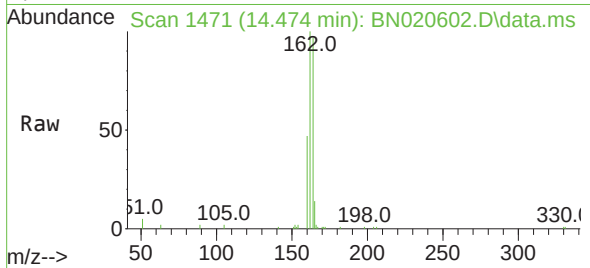
Tgt Ion:142 Resp: 7683
Ion Ratio Lower Upper
142 100
141 89.0 71.6 107.4
115 38.9 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

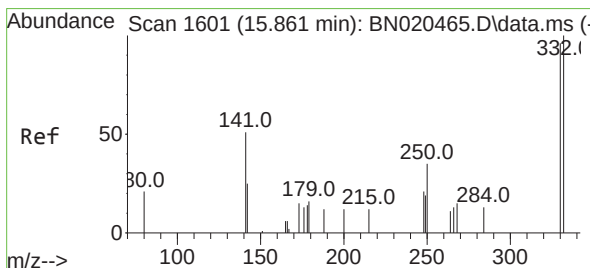
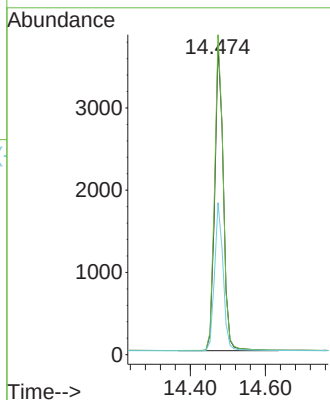
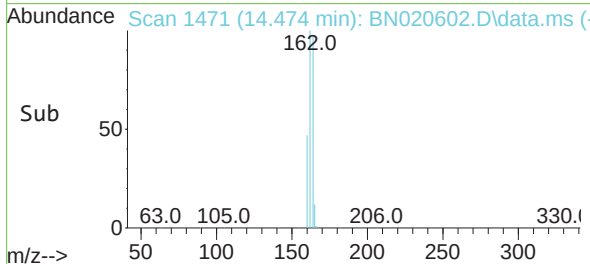
Instrument :
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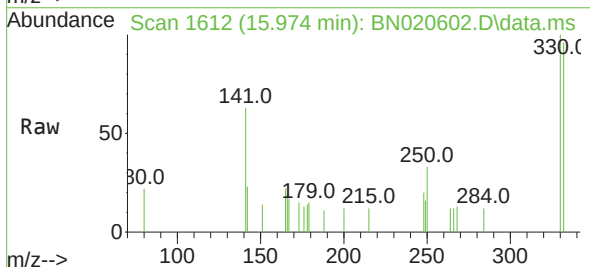
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Ion Ratio Lower Upper
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160 49.1 38.6 58.0

Manual Integrations
APPROVED

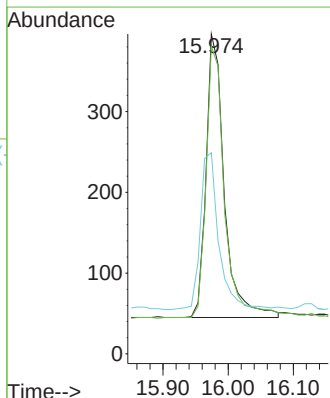
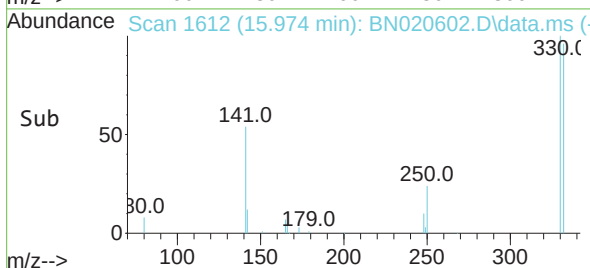
Reviewed By :Christian Giraldo 07/05/2022
Supervised By :Jagrut Upadhyay 07/05/2022

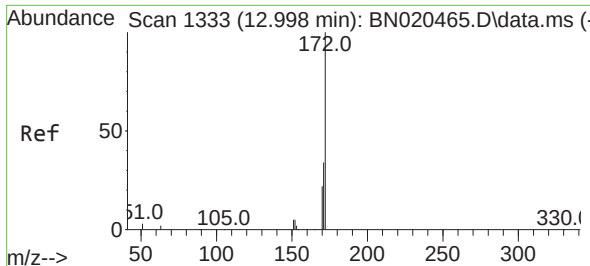


#14
2,4,6-Tribromophenol
Concen: 0.305 ng
RT: 15.974 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49



Tgt Ion:330 Resp: 681
Ion Ratio Lower Upper
330 100
332 96.5 77.6 116.4
141 56.5 41.0 61.4





#15
2-Fluorobiphenyl
Concen: 0.383 ng
RT: 13.105 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

Instrument :

BN020602.D

ClientSampleId :

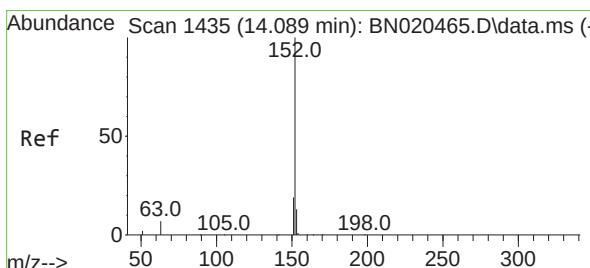
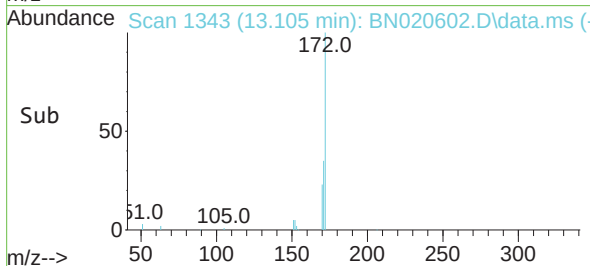
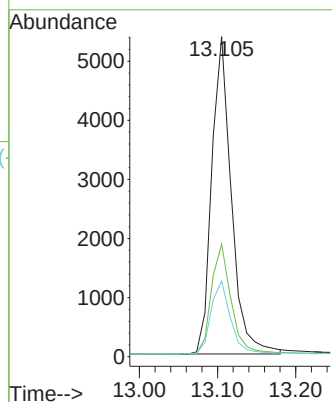
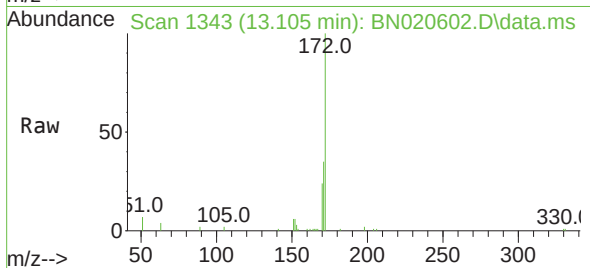
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.2	27.2	40.8
170	23.7	18.2	27.4

Manual Integrations

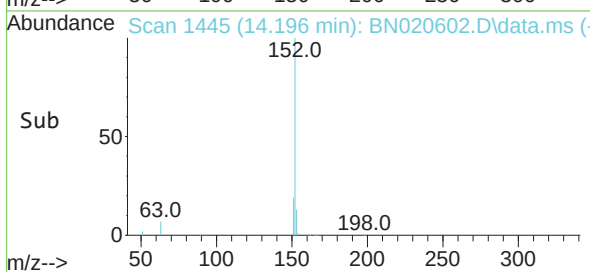
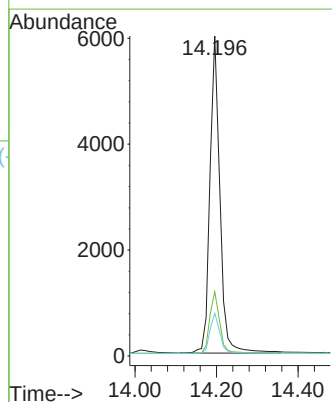
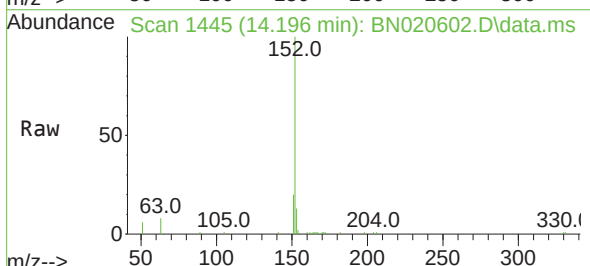
APPROVED

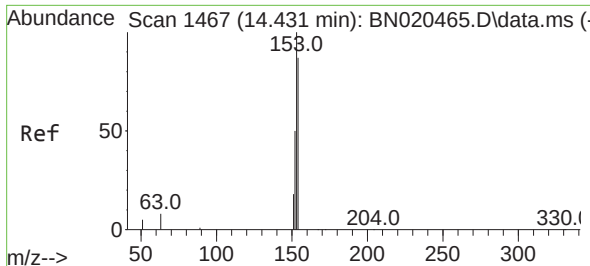
Reviewed By :Christian Giraldo 07/05/2022
Supervised By :Jagrut Upadhyay 07/05/2022



#16
Acenaphthylene
Concen: 0.359 ng
RT: 14.196 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

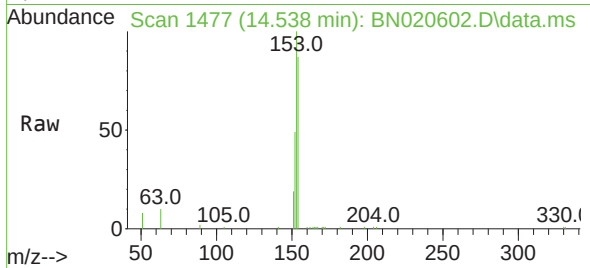
Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.2	24.4
153	12.8	10.7	16.1





#17
Acenaphthene
Concen: 0.376 ng
RT: 14.538 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

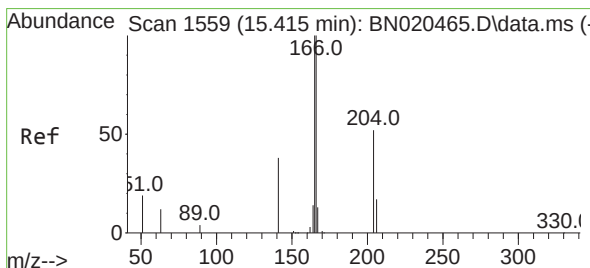
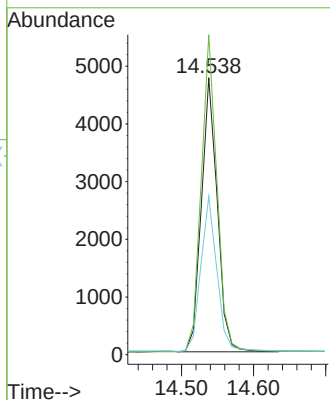
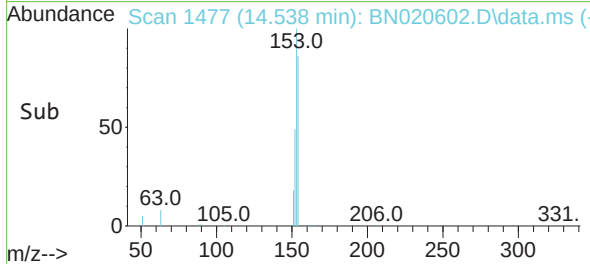
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



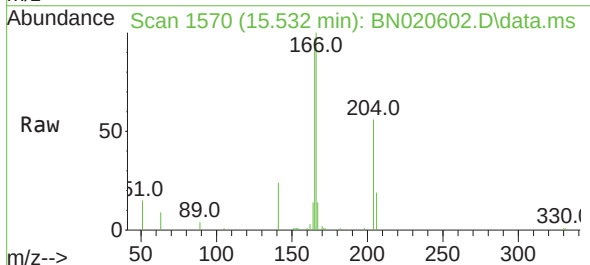
Tgt Ion:154 Resp: 729
Ion Ratio Lower Upper
154 100
153 115.5 87.5 131.3
152 57.5 43.8 65.6

Manual Integrations
APPROVED

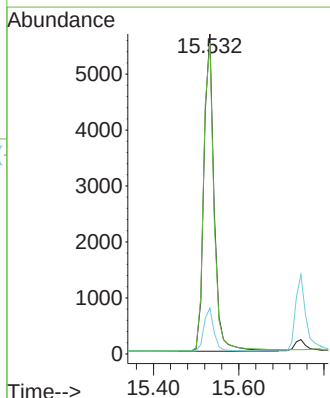
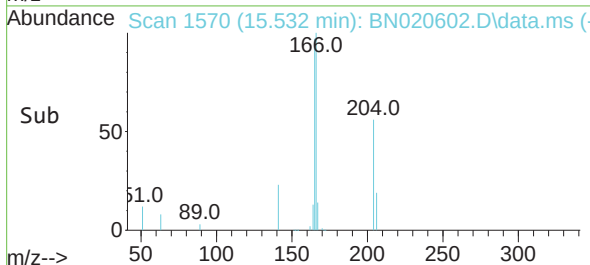
Reviewed By :Christian Giraldo 07/05/2022
Supervised By :Jagrut Upadhyay 07/05/2022

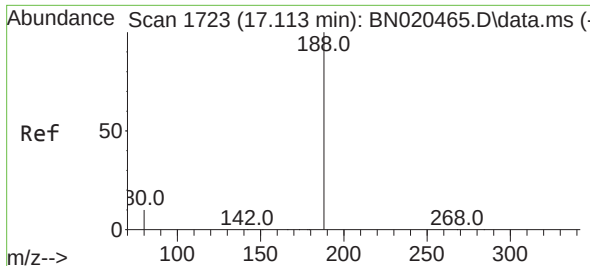


#18
Fluorene
Concen: 0.372 ng
RT: 15.532 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49



Tgt Ion:166 Resp: 9415
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: 17.225 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

Instrument :

BNA_N

ClientSampleId :

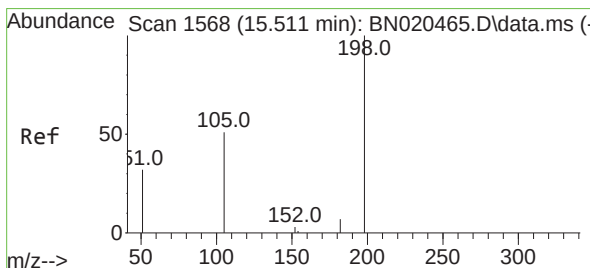
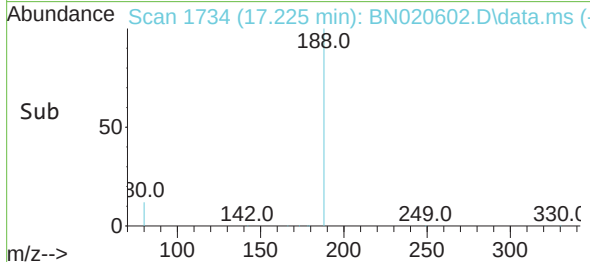
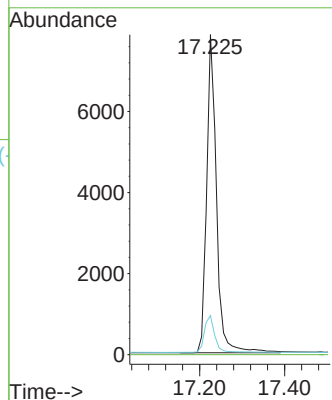
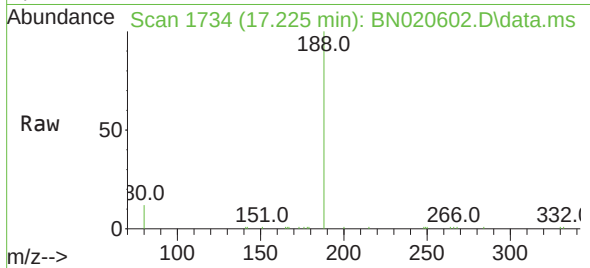
SSTDCCC0.4

Tgt Ion:188 Resp: 1264
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.2 7.4 11.2

Manual Integrations

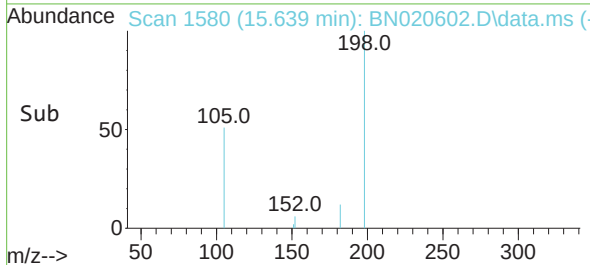
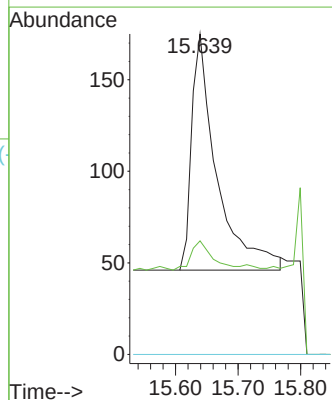
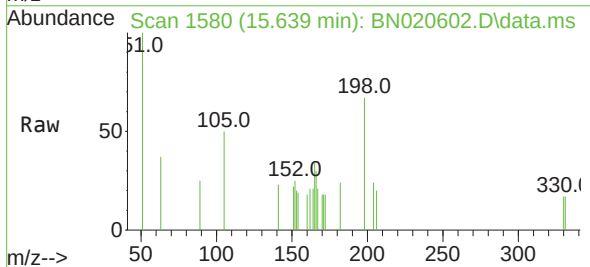
APPROVED

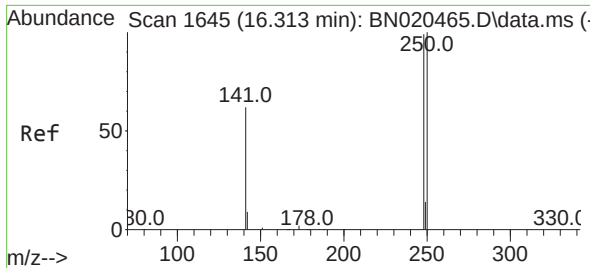
Reviewed By :Christian Giraldo 07/05/2022
Supervised By :Jagrut Upadhyay 07/05/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.371 ng
RT: 15.639 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

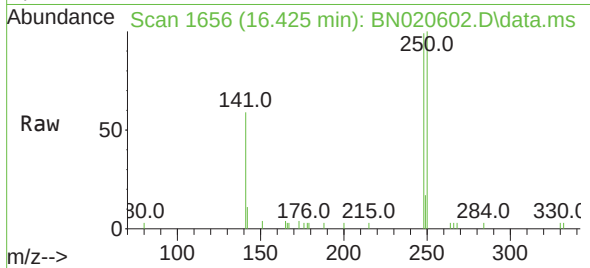
Tgt Ion:198 Resp: 360
Ion Ratio Lower Upper
198 100
182 35.4 12.1 18.1#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.379 ng
RT: 16.425 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

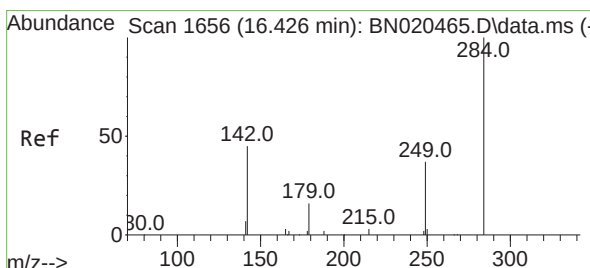
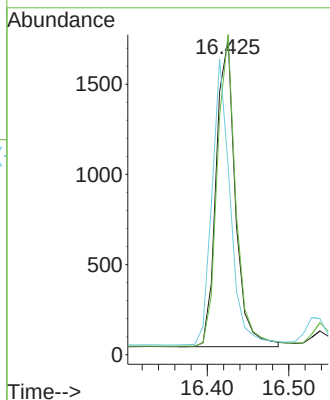
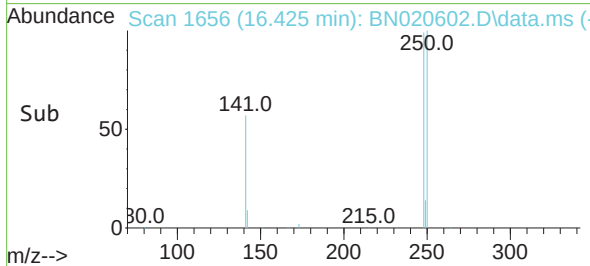
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



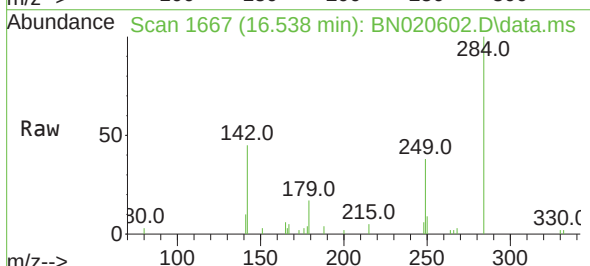
Tgt Ion:248 Resp: 2789
Ion Ratio Lower Upper
248 100
250 101.4 75.3 112.9
141 59.8 67.3 100.9

Manual Integrations
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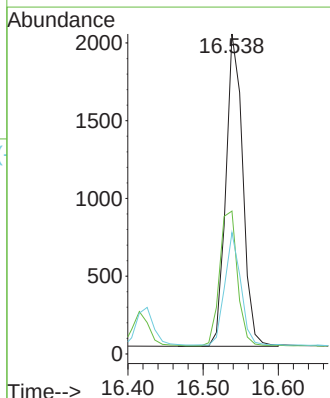
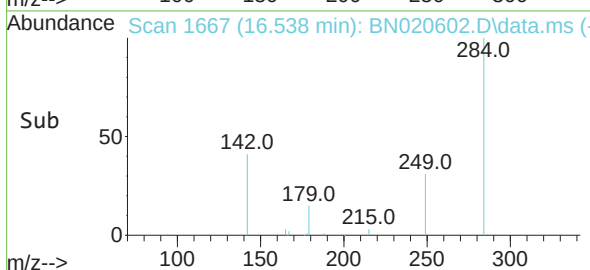
Reviewed By :Christian Giraldo 07/05/2022
Supervised By :Jagrut Upadhyay 07/05/2022

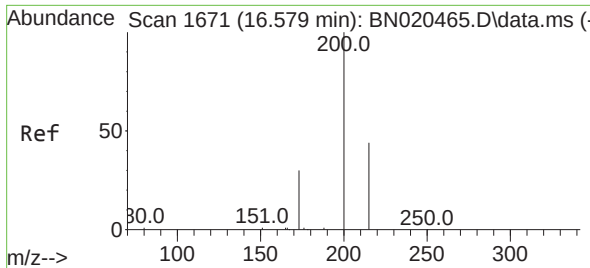


#22
Hexachlorobenzene
Concen: 0.384 ng
RT: 16.538 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49



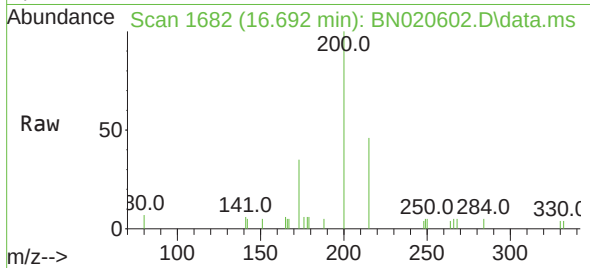
Tgt Ion:284 Resp: 3130
Ion Ratio Lower Upper
284 100
142 45.8 35.2 52.8
249 33.8 26.6 40.0





#23
 Atrazine
 Concen: 0.316 ng
 RT: 16.692 min Scan# 1702
 Delta R.T. 0.000 min
 Lab File: BN020602.D
 Acq: 01 Jul 2022 20:49

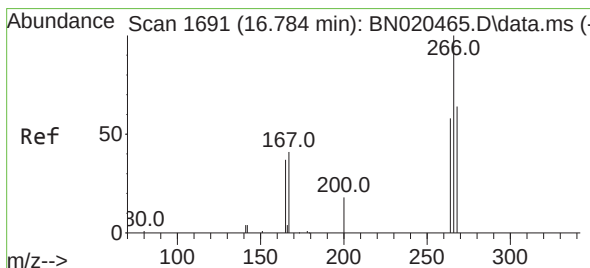
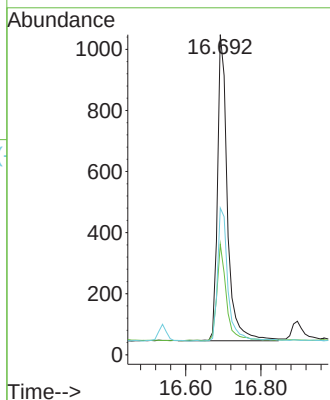
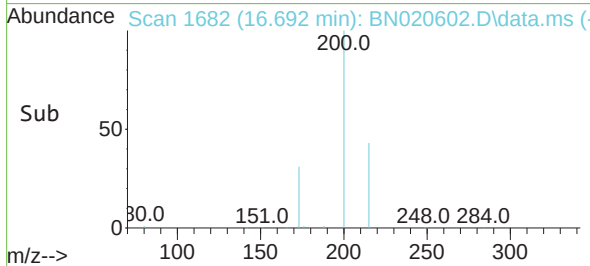
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



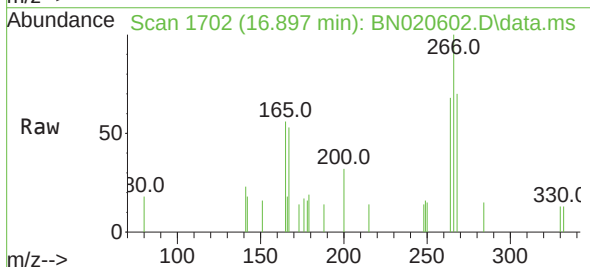
Tgt Ion:200 Resp: 1830
 Ion Ratio Lower Upper
 200 100
 173 34.5 23.6 35.4
 215 45.9 36.6 54.8

Manual Integrations
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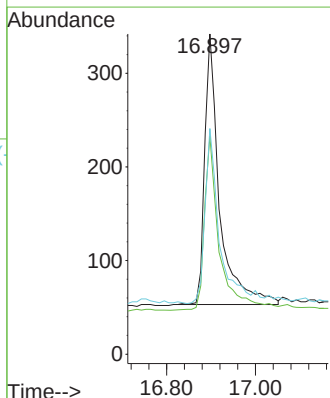
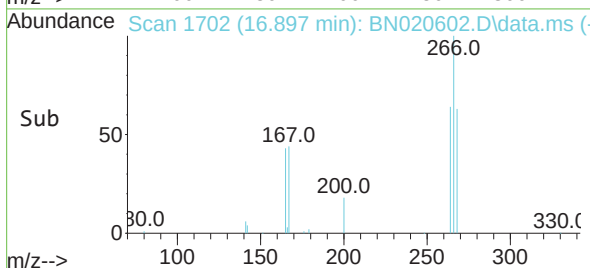
Reviewed By :Christian Giraldo 07/05/2022
 Supervised By :Jagrut Upadhyay 07/05/2022

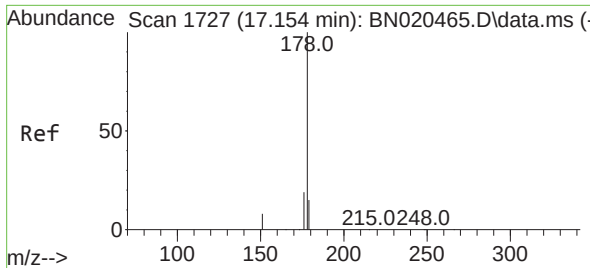


#24
 Pentachlorophenol
 Concen: 0.442 ng
 RT: 16.897 min Scan# 1702
 Delta R.T. 0.000 min
 Lab File: BN020602.D
 Acq: 01 Jul 2022 20:49



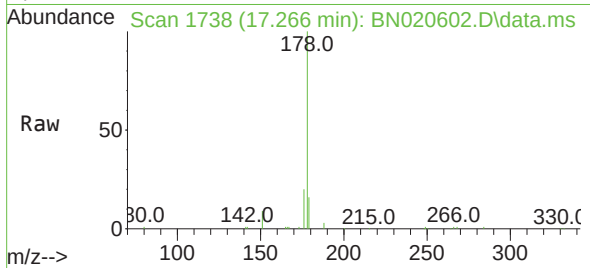
Tgt Ion:266 Resp: 673
 Ion Ratio Lower Upper
 266 100
 264 64.3 51.3 76.9
 268 64.2 52.6 79.0





#25
Phenanthrene
Concen: 0.368 ng
RT: 17.266 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

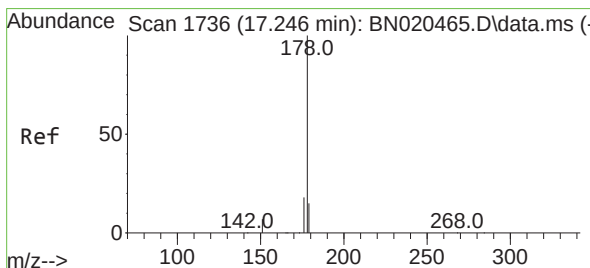
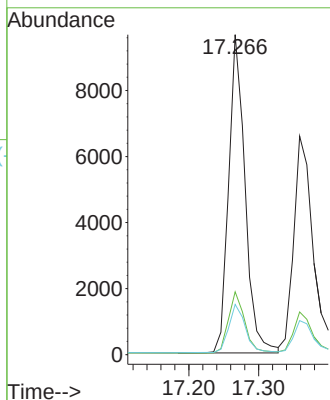
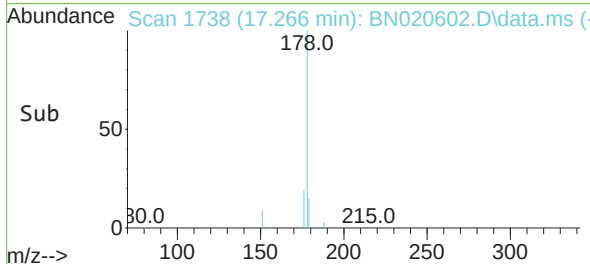
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



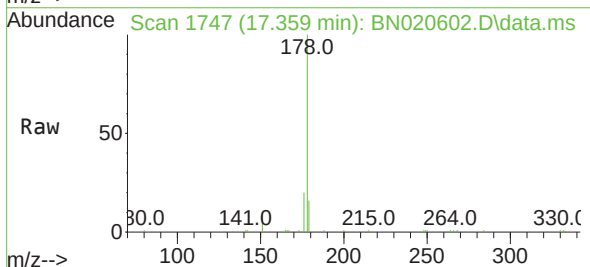
Tgt Ion:178 Resp: 15694
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.4 12.2 18.4

Manual Integrations
APPROVED

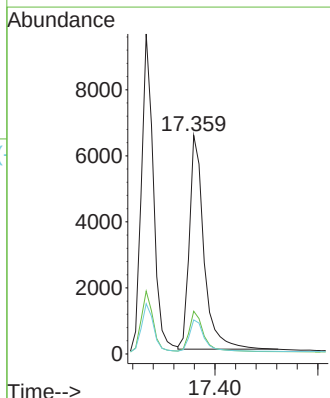
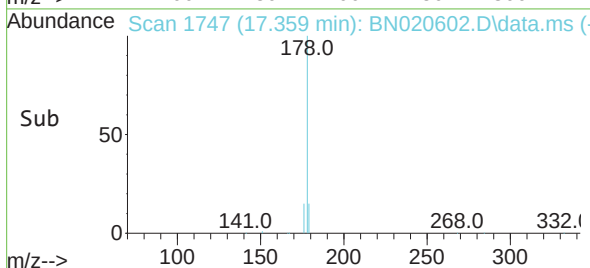
Reviewed By :Christian Giraldo 07/05/2022
Supervised By :Jagrut Upadhyay 07/05/2022

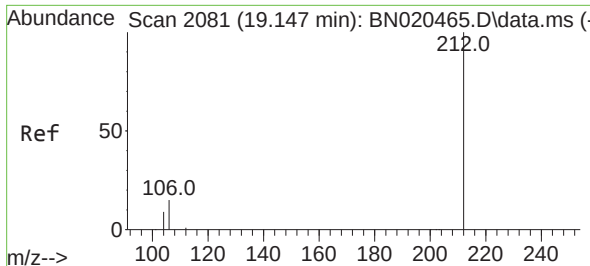


#26
Anthracene
Concen: 0.347 ng
RT: 17.359 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49



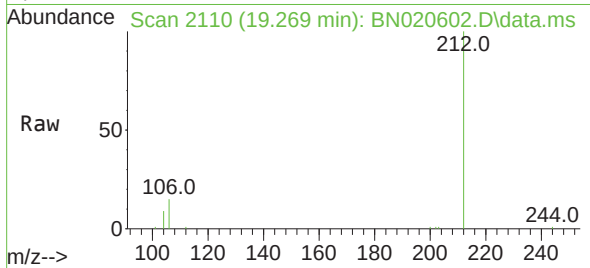
Tgt Ion:178 Resp: 12755
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.361 ng
RT: 19.269 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

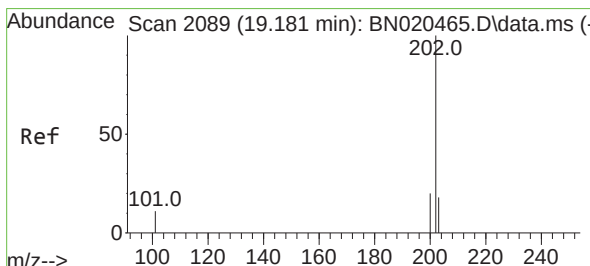
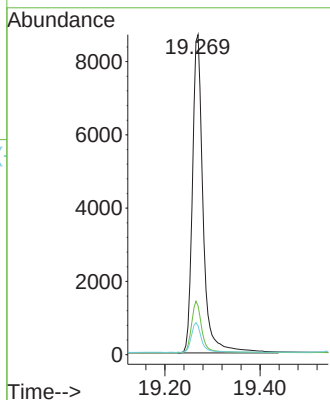
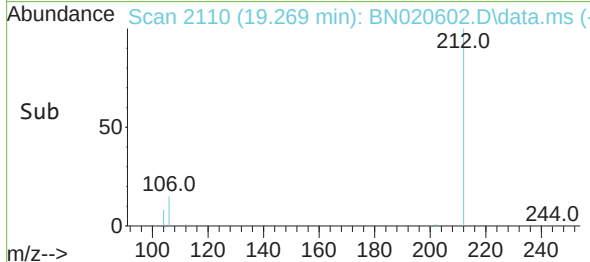
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:212 Resp: 13562
Ion Ratio Lower Upper
212 100
106 15.4 12.6 19.0
104 9.0 7.2 10.8

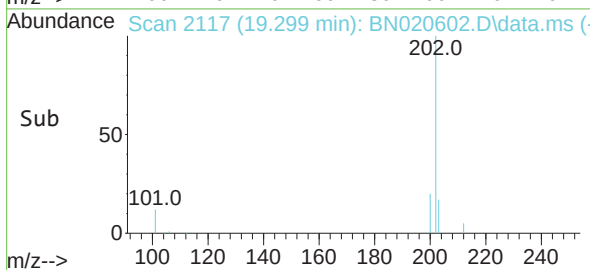
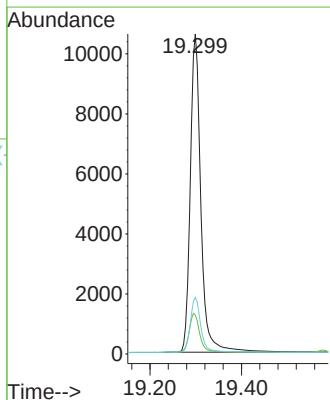
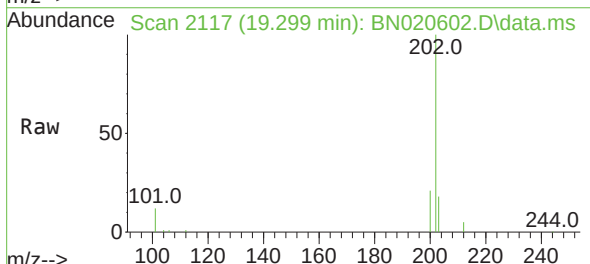
Manual Integrations
APPROVED

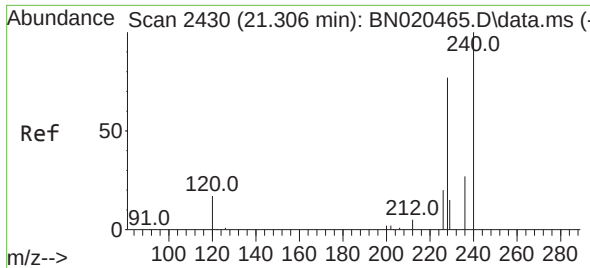
Reviewed By :Christian Giraldo 07/05/2022
Supervised By :Jagrut Upadhyay 07/05/2022



#28
Fluoranthene
Concen: 0.367 ng
RT: 19.299 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

Tgt Ion:202 Resp: 17052
Ion Ratio Lower Upper
202 100
101 12.5 9.6 14.4
203 17.1 13.5 20.3





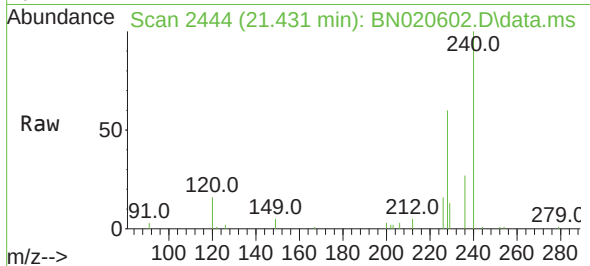
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.431 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

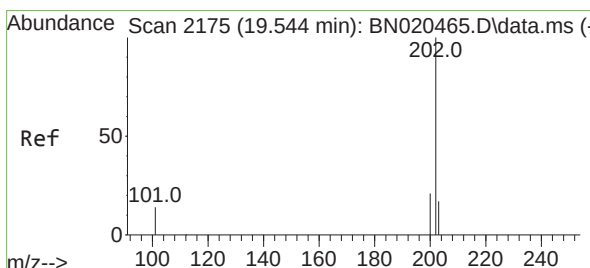
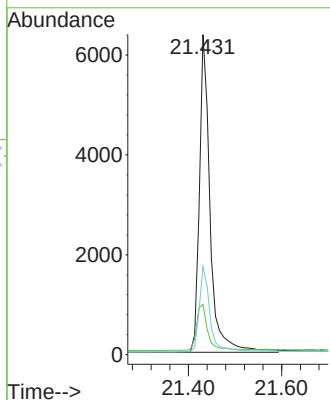
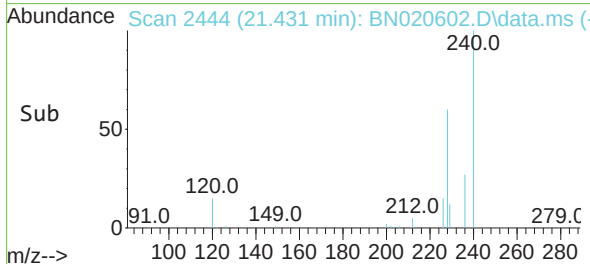


Tgt Ion:240 Resp: 10128
Ion Ratio Lower Upper
240 100
120 15.8 14.6 21.8
236 27.5 22.6 33.8

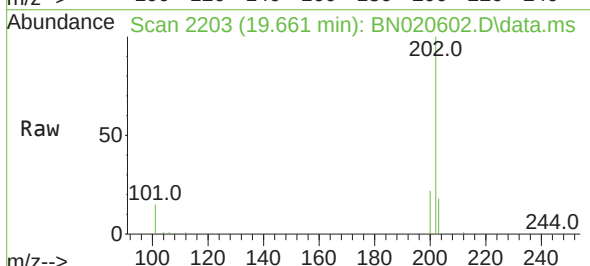
Manual Integrations

APPROVED

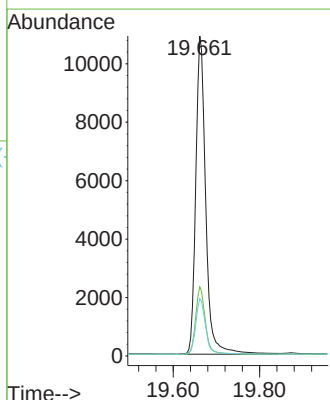
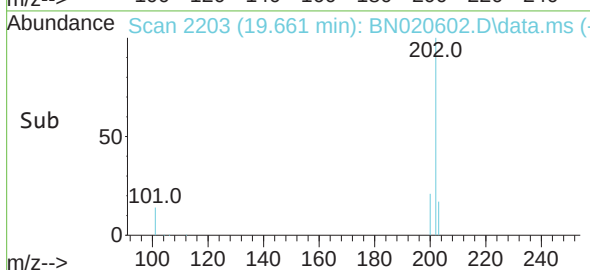
Reviewed By :Christian Giraldo 07/05/2022
Supervised By :Jagrut Upadhyay 07/05/2022

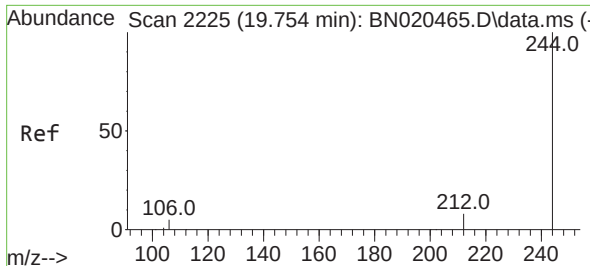


#30
Pyrene
Concen: 0.406 ng
RT: 19.661 min Scan# 2203
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49



Tgt Ion:202 Resp: 17425
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.5 14.2 21.2





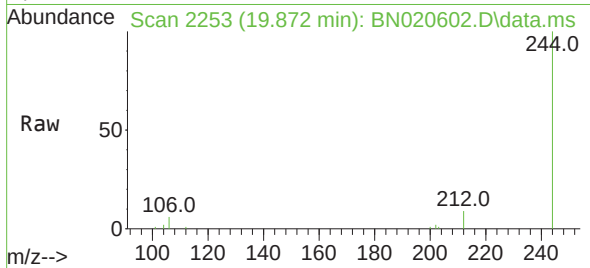
#31
Terphenyl-d14
Concen: 0.404 ng
RT: 19.872 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

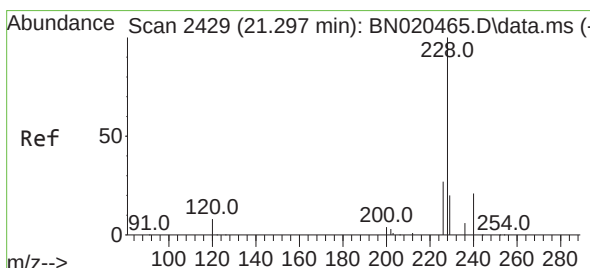
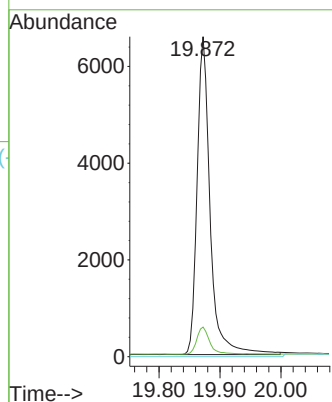


Tgt Ion:244 Resp: 9770
Ion Ratio Lower Upper
244 100
212 9.3 7.1 10.7
122 0.0 0.0 0.0

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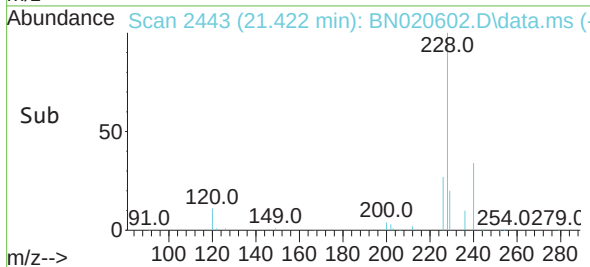
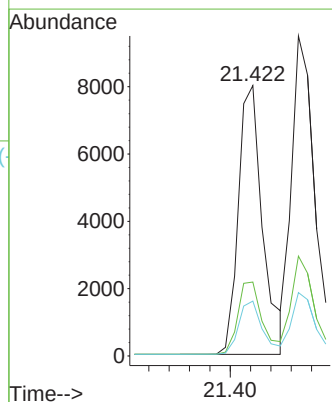
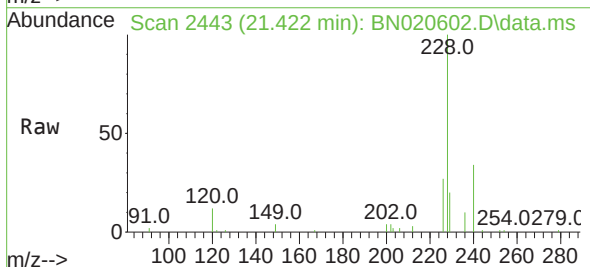
APPROVED

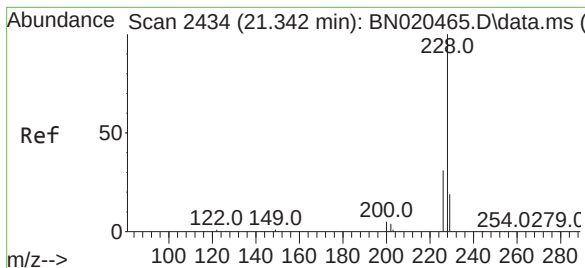
Reviewed By :Christian Giraldo 07/05/2022
Supervised By :Jagrut Upadhyay 07/05/2022



#32
Benzo(a)anthracene
Concen: 0.365 ng
RT: 21.422 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

Tgt Ion:228 Resp: 13211
Ion Ratio Lower Upper
228 100
226 27.3 21.2 31.8
229 20.3 15.6 23.4





#33

Chrysene

Concen: 0.380 ng

RT: 21.467 min Scan# 2448

Delta R.T. 0.000 min

Lab File: BN020602.D

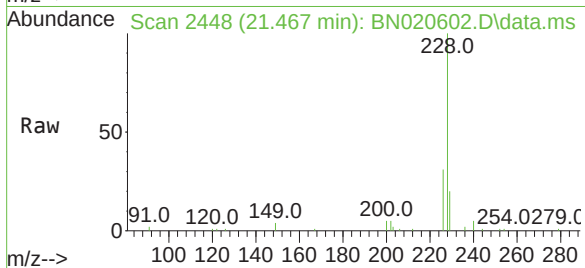
Acq: 01 Jul 2022 20:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:228 Resp: 15214

Ion Ratio Lower Upper

228 100

226 31.2 23.4 35.0

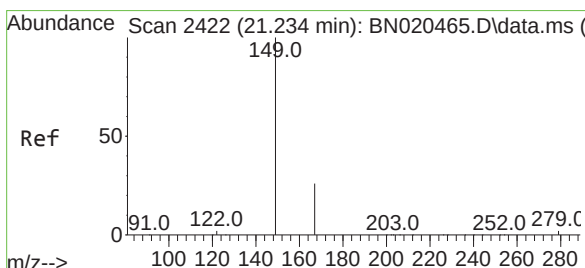
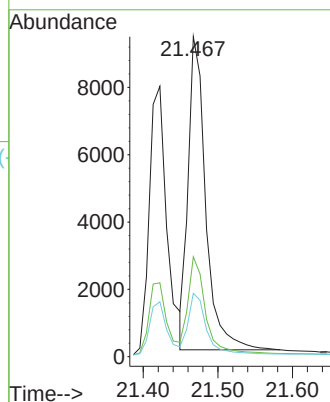
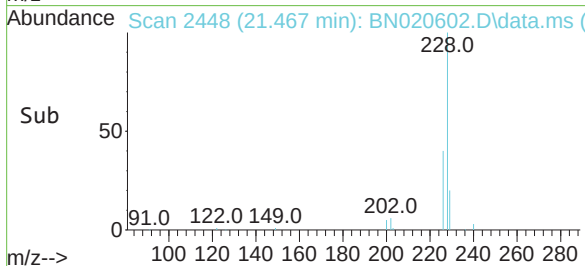
229 19.8 15.7 23.5

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Reviewed By :Christian Giraldo 07/05/2022

Supervised By :Jagrut Upadhyay 07/05/2022



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.354 ng

RT: 21.351 min Scan# 2435

Delta R.T. 0.000 min

Lab File: BN020602.D

Acq: 01 Jul 2022 20:49

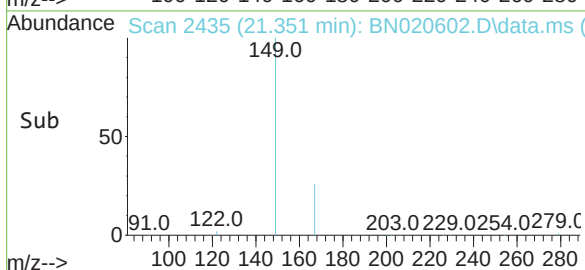
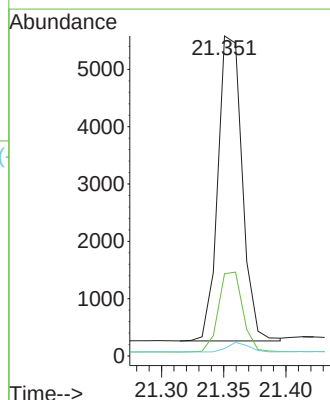
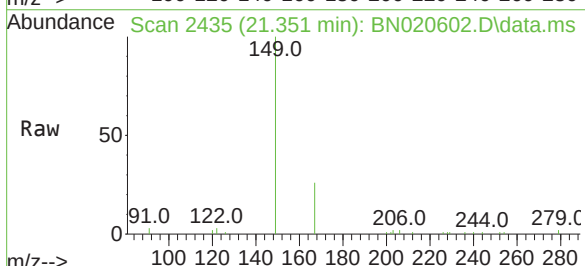
Tgt Ion:149 Resp: 7221

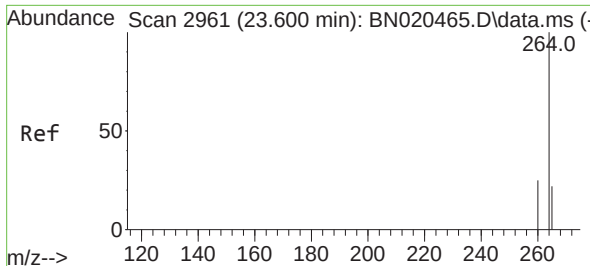
Ion Ratio Lower Upper

149 100

167 26.4 21.7 32.5

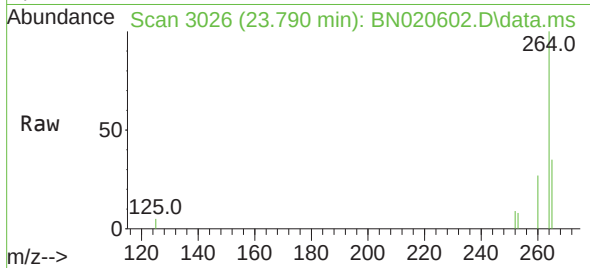
279 2.8 2.2 3.2





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.790 min Scan# 3026
 Delta R.T. 0.000 min
 Lab File: BN020602.D
 Acq: 01 Jul 2022 20:49

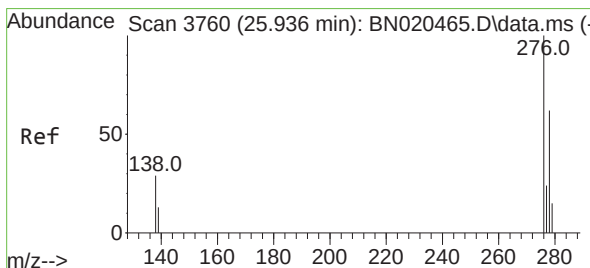
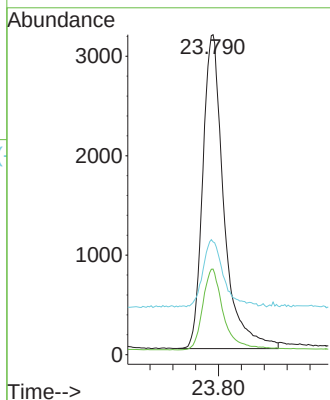
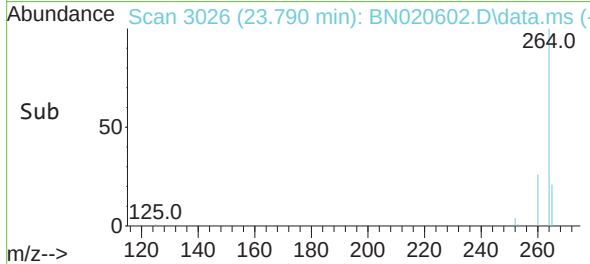
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



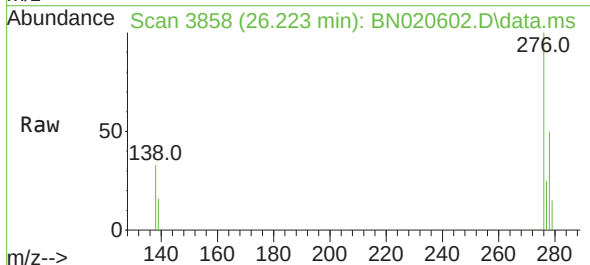
Tgt Ion:264 Resp: 8110
 Ion Ratio Lower Upper
 264 100
 260 26.7 20.9 31.3
 265 35.2 28.0 42.0

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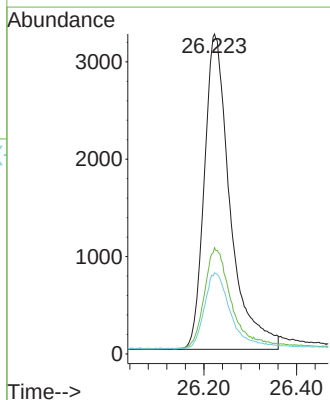
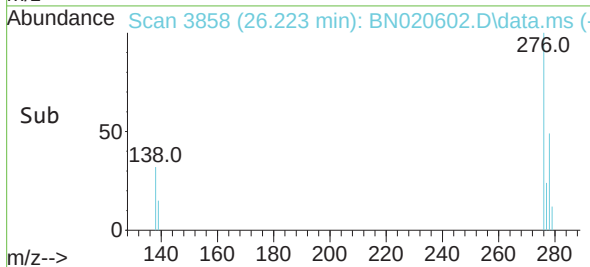
Reviewed By :Christian Giraldo 07/05/2022
 Supervised By :Jagrut Upadhyay 07/05/2022

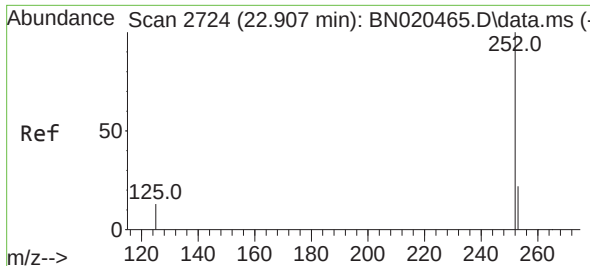


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.345 ng
 RT: 26.223 min Scan# 3858
 Delta R.T. 0.000 min
 Lab File: BN020602.D
 Acq: 01 Jul 2022 20:49



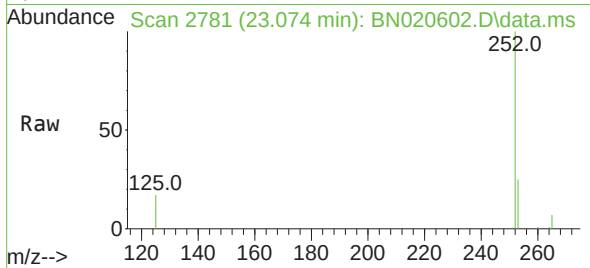
Tgt Ion:276 Resp: 12492
 Ion Ratio Lower Upper
 276 100
 138 33.5 25.9 38.9
 277 25.0 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.414 ng m
RT: 23.074 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

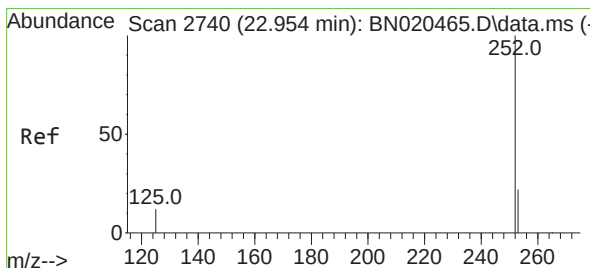
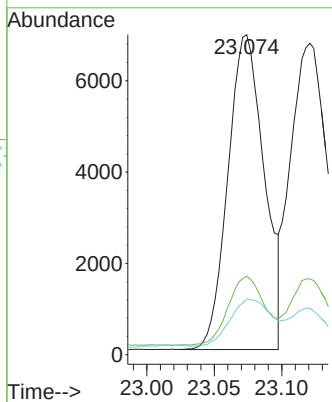
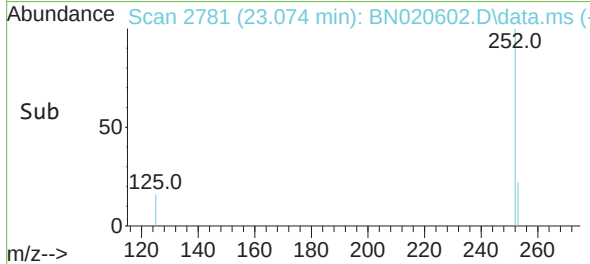
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 12964
Ion Ratio Lower Upper
252 100
253 24.5 18.5 27.7
125 17.4 11.4 17.0

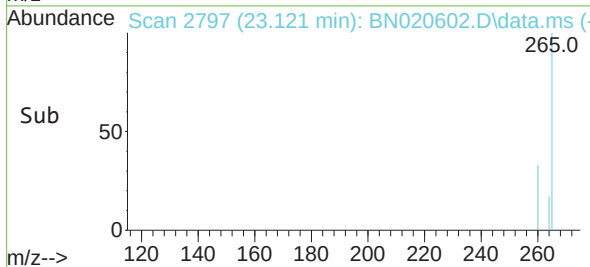
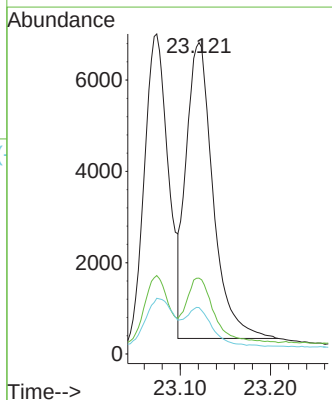
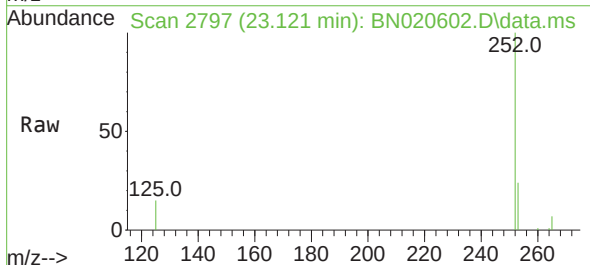
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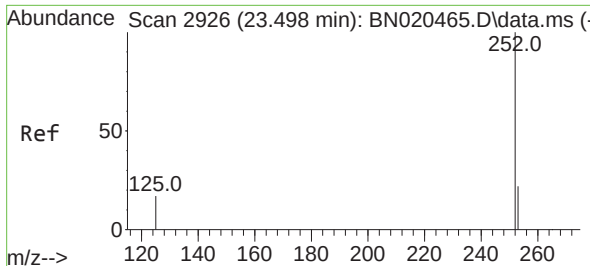
Reviewed By :Christian Giraldo 07/05/2022
Supervised By :Jagrut Upadhyay 07/05/2022



#38
Benzo(k)fluoranthene
Concen: 0.405 ng
RT: 23.121 min Scan# 2797
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

Tgt Ion:252 Resp: 13469
Ion Ratio Lower Upper
252 100
253 24.3 18.0 27.0
125 14.9 11.0 16.4





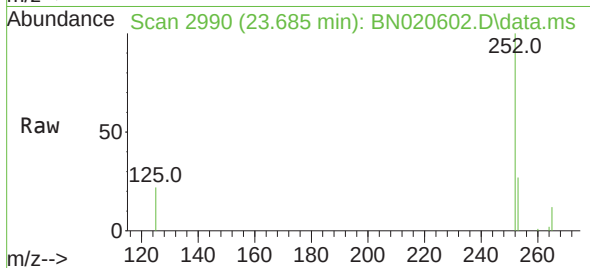
#39
Benzo(a)pyrene
Concen: 0.378 ng
RT: 23.685 min Scan# 2926
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

Instrument :

BN020602.D

ClientSampleId :

SSTDCCC0.4

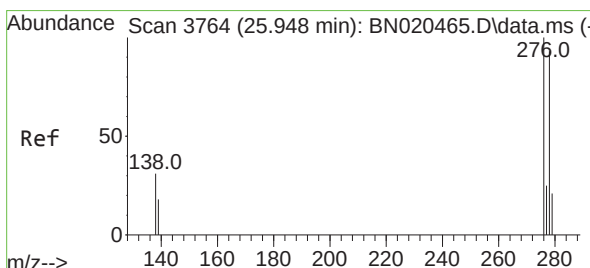
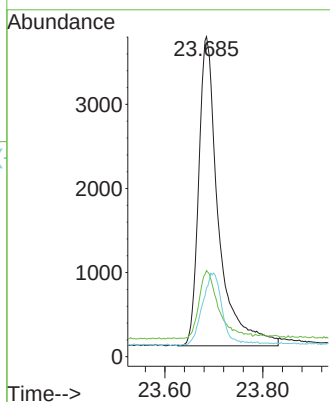
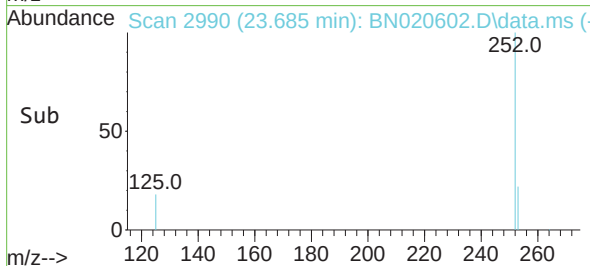


Tgt Ion:252 Resp: 1024
Ion Ratio Lower Upper
252 100
253 26.9 19.0 28.4
125 21.6 13.8 20.8

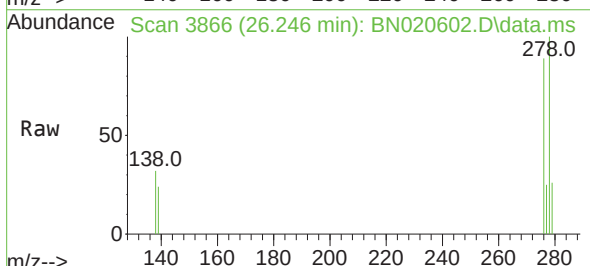
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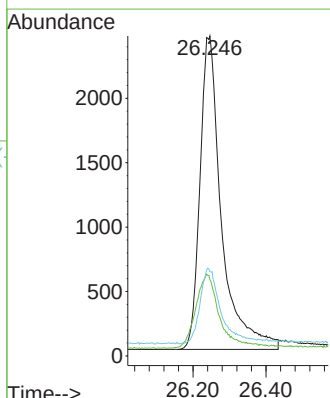
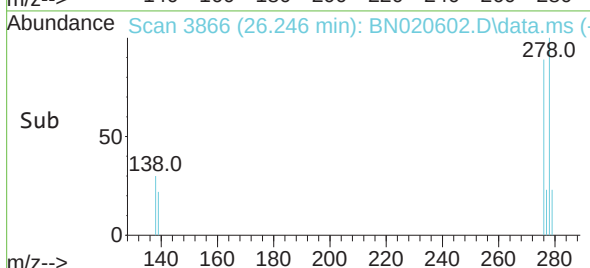
Reviewed By :Christian Giraldo 07/05/2022
Supervised By :Jagrut Upadhyay 07/05/2022

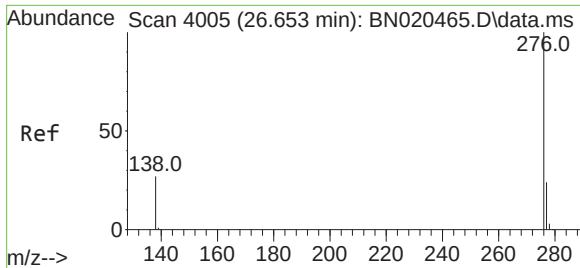


#40
Dibenzo(a,h)anthracene
Concen: 0.344 ng
RT: 26.246 min Scan# 3866
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49



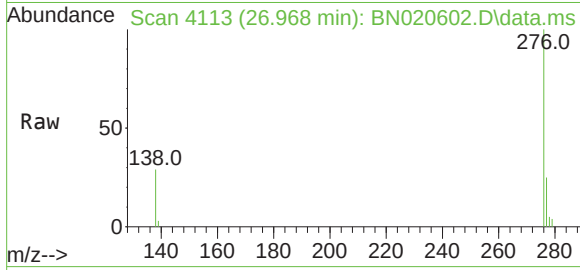
Tgt Ion:278 Resp: 9974
Ion Ratio Lower Upper
278 100
139 23.8 18.6 28.0
279 26.4 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.337 ng
RT: 26.968 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN020602.D
Acq: 01 Jul 2022 20:49

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 1067
Ion Ratio Lower Upper
276 100
277 25.4 19.5 29.3
138 29.0 22.6 34.0

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Reviewed By :Christian Giraldo 07/05/2022
Supervised By :Jagrut Upadhyay 07/05/2022

