

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082422\
 Data File : BN021372.D
 Acq On : 25 Aug 2022 15:24
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 08/26/2022
 Supervised By : Jagrut Upadhyay 08/26/2022

Quant Time: Aug 25 16:24:40 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 25 06:55:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.083	152	3180	0.400	ng	0.00
7) Naphthalene-d8	10.909	136	9803	0.400	ng	-0.01
13) Acenaphthene-d10	14.728	164	5255	0.400	ng	-0.01
19) Phenanthrene-d10	17.480	188	10867	0.400	ng	-0.01
29) Chrysene-d12	21.673	240	8805	0.400	ng	# 0.00
35) Perylene-d12	24.208	264	7373	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.599	112	2904	0.337	ng	0.00
5) Phenol-d6	7.231	99	3598	0.334	ng	0.00
8) Nitrobenzene-d5	9.254	82	2577	0.347	ng	0.00
11) 2-Methylnaphthalene-d10	12.497	152	8507	0.514	ng	0.00
14) 2,4,6-Tribromophenol	16.218	330	710	0.295	ng	-0.01
15) 2-Fluorobiphenyl	13.360	172	9528	0.405	ng	-0.01
27) Fluoranthene-d10	19.514	212	11315	0.348	ng	0.00
31) Terphenyl-d14	20.106	244	7616	0.409	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.410	88	1698	0.385	ng	# 88
3) n-Nitrosodimethylamine	3.750	42	1567	0.371	ng	94
6) bis(2-Chloroethyl)ether	7.498	93	4375	0.405	ng	100
9) Naphthalene	10.962	128	11765	0.365	ng	99
10) Hexachlorobutadiene	11.250	225	2116	0.398	ng	# 99
12) 2-Methylnaphthalene	12.195	142	1501	0.274	ng	99
16) Acenaphthylene	14.450	152	9512	0.361	ng	100
17) Acenaphthene	14.793	154	7062	0.386	ng	100
18) Fluorene	15.776	166	8460	0.369	ng	100
20) 4,6-Dinitro-2-methylph...	15.648	198	6	0.420	ng	90
21) 4-Bromophenyl-phenylether	16.670	248	2755	0.370	ng	# 89
22) Hexachlorobenzene	16.783	284	3471	0.402	ng	99
23) Atrazine	16.936	200	1392	0.296	ng	99
24) Pentachlorophenol	17.131	266	783	0.262	ng	100
25) Phenanthrene	17.521	178	14849	0.374	ng	100
26) Anthracene	17.613	178	11353	0.348	ng	100
28) Fluoranthene	19.543	202	15208	0.348	ng	100
30) Pyrene	19.906	202	17892	0.404	ng	96
32) Benzo(a)anthracene	21.664	228	11944	0.358	ng	99
33) Chrysene	21.718	228	14806	0.408	ng	100
34) Bis(2-ethylhexyl)phtha...	21.574	149	4646	0.289	ng	99
36) Indeno(1,2,3-cd)pyrene	26.872	276	14185	0.378	ng	100
37) Benzo(b)fluoranthene	23.428	252	12989	0.399	ng	98
38) Benzo(k)fluoranthene	23.477	252	13775m	0.410	ng	
39) Benzo(a)pyrene	24.094	252	9791	0.371	ng	99
40) Dibenzo(a,h)anthracene	26.898	278	11574	0.375	ng	97
41) Benzo(g,h,i)perylene	27.688	276	12583	0.387	ng	99

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

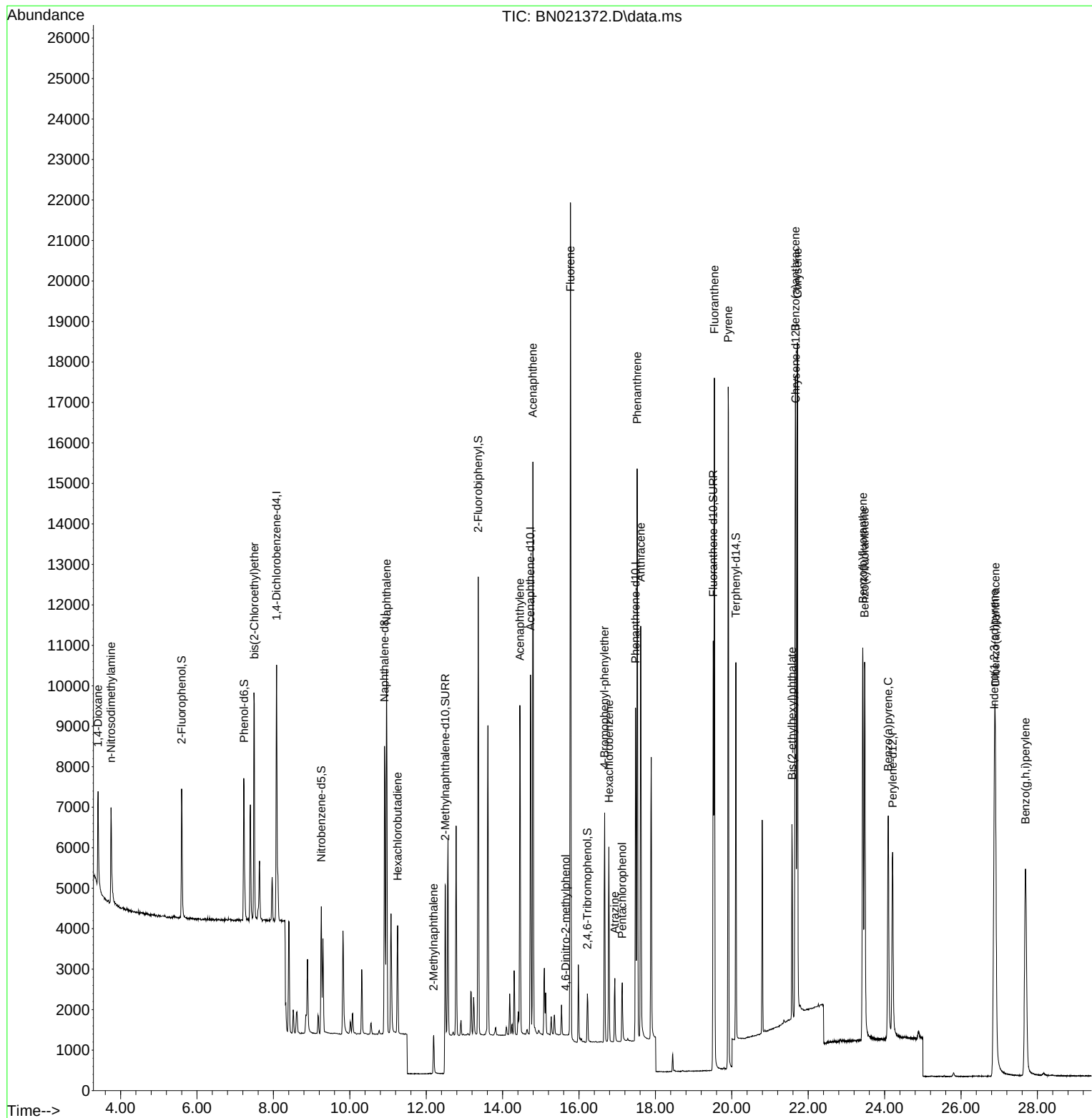
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082422\
Data File : BN021372.D
Acq On : 25 Aug 2022 15:24
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 33 Sample Multiplier: 1

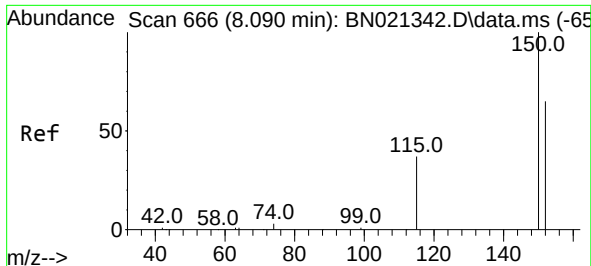
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Aug 25 16:24:40 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082422.M
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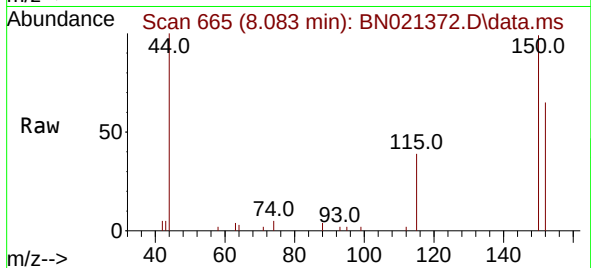
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.083 min Scan# 666
Delta R.T. -0.007 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

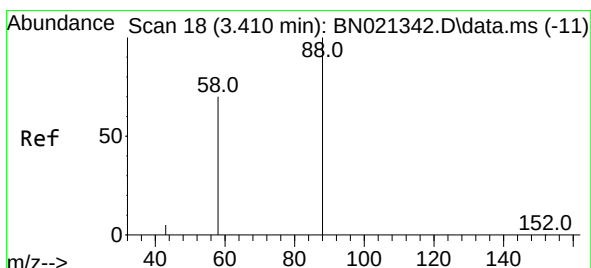
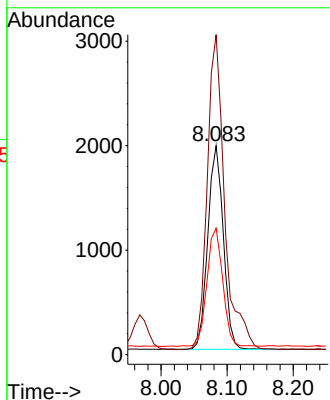
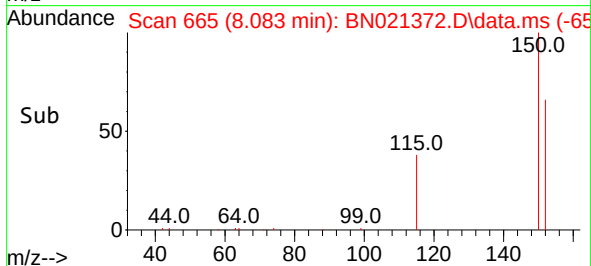


Tgt Ion: 152 Resp: 3180
Ion Ratio Lower Upper
152 100
150 153.1 121.4 182.0
115 60.5 48.6 72.8

Manual Integrations

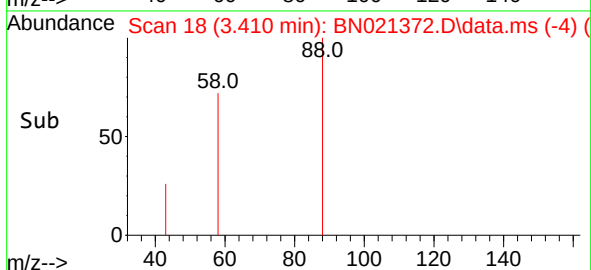
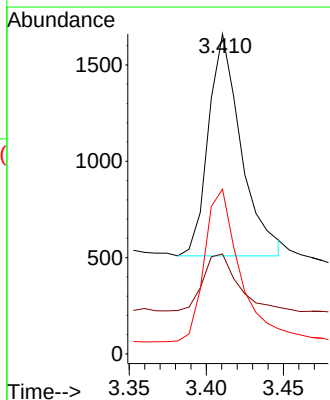
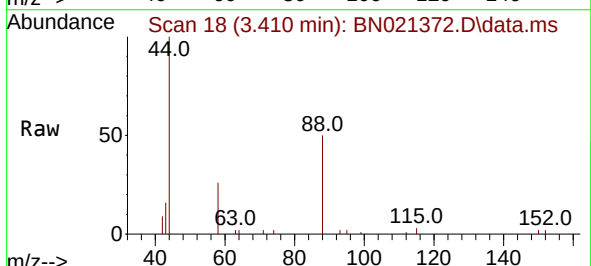
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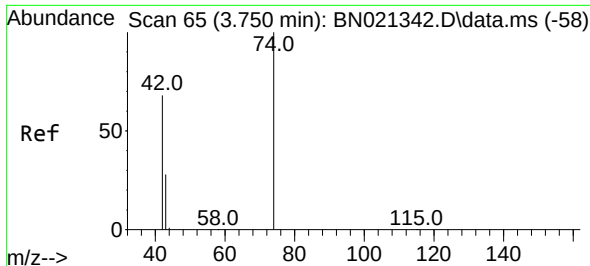
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Supervised By :Jagrut Upadhyay 08/26/2022



#2
1,4-Dioxane
Concen: 0.385 ng
RT: 3.410 min Scan# 18
Delta R.T. 0.000 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

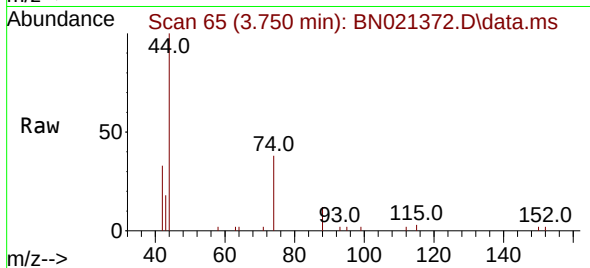
Tgt Ion: 88 Resp: 1698
Ion Ratio Lower Upper
88 100
43 27.3 35.8 53.8#
58 74.0 57.1 85.7





#3
n-Nitrosodimethylamine
Concen: 0.371 ng
RT: 3.750 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

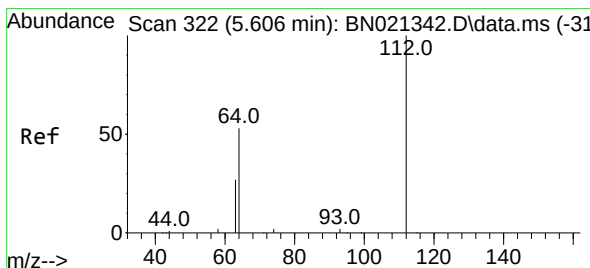
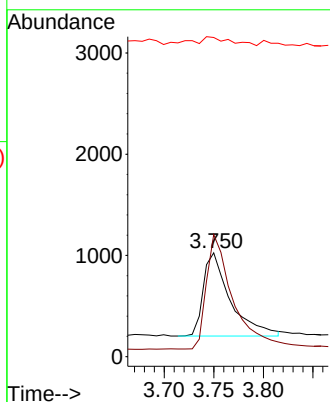
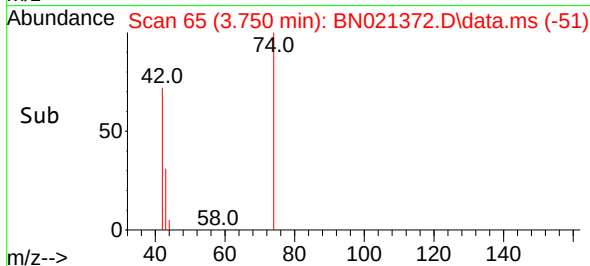
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 156
Ion Ratio Lower Upper
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74 133.7 113.0 169.6
44 15.1 10.5 15.7

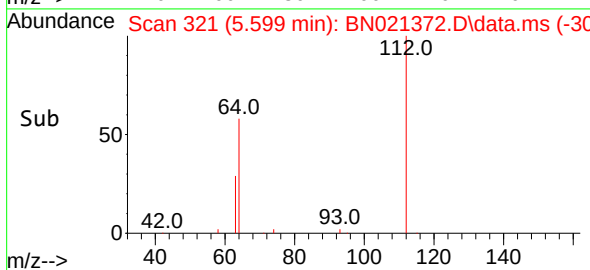
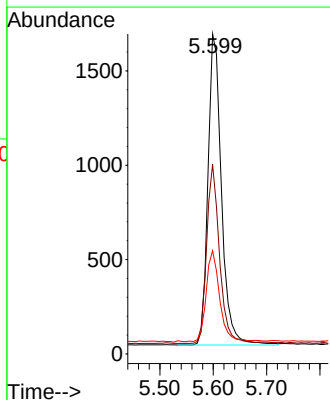
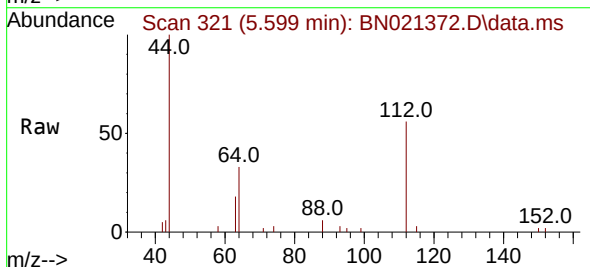
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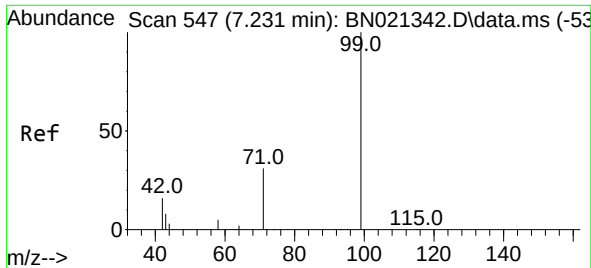
Reviewed By :Christian Giraldo 08/26/2022
Supervised By :Jagrut Upadhyay 08/26/2022



#4
2-Fluorophenol
Concen: 0.337 ng
RT: 5.599 min Scan# 321
Delta R.T. -0.007 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

Tgt Ion:112 Resp: 2904
Ion Ratio Lower Upper
112 100
64 54.7 43.5 65.3
63 29.3 22.6 34.0





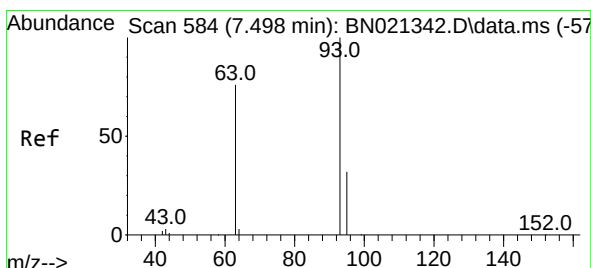
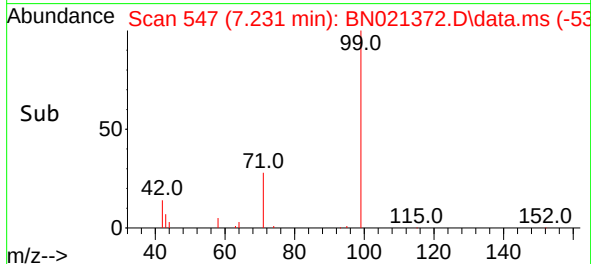
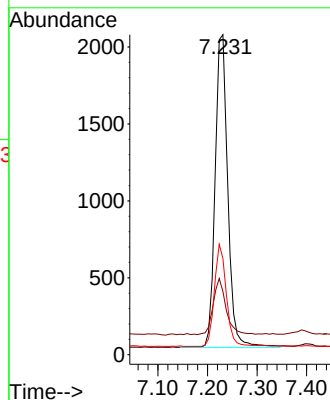
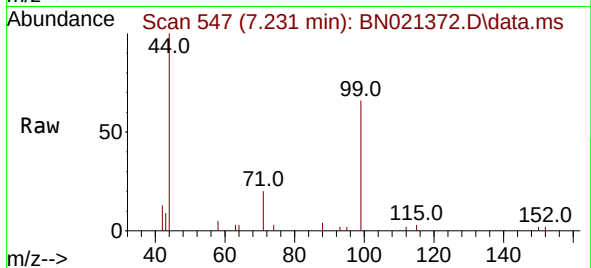
#5
Phenol-d6
Concen: 0.334 ng
RT: 7.231 min Scan# 547
Delta R.T. 0.000 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 3598
Ion Ratio Lower Upper
99 100
42 18.1 15.5 23.3
71 30.9 24.2 36.2

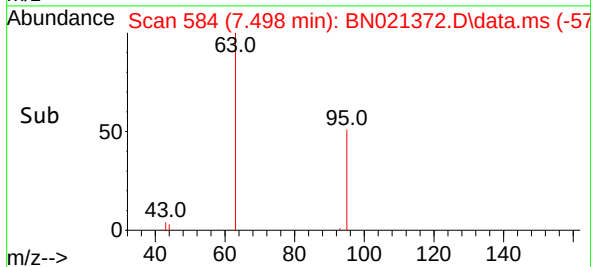
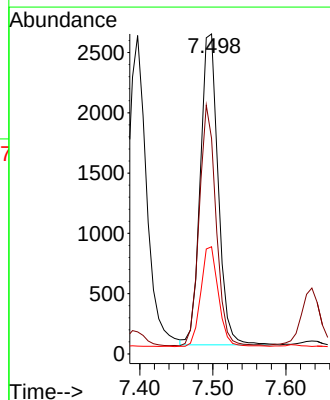
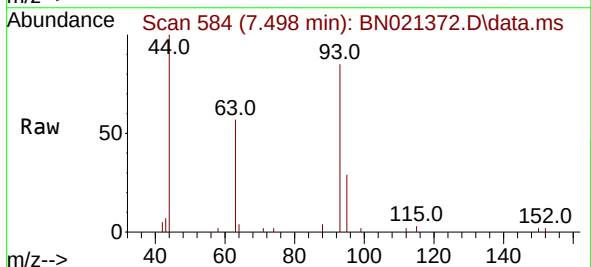
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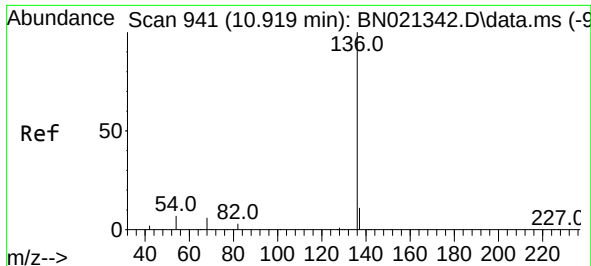
Reviewed By :Christian Giraldo 08/26/2022
Supervised By :Jagrut Upadhyay 08/26/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.405 ng
RT: 7.498 min Scan# 584
Delta R.T. 0.000 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

Tgt Ion: 93 Resp: 4375
Ion Ratio Lower Upper
93 100
63 72.5 57.8 86.8
95 31.8 25.9 38.9





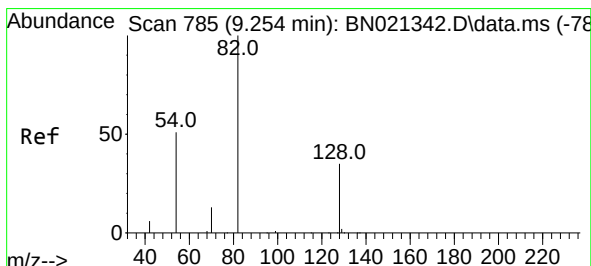
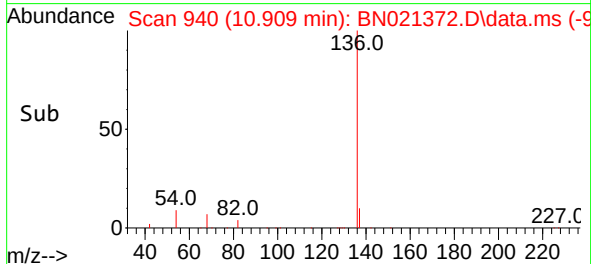
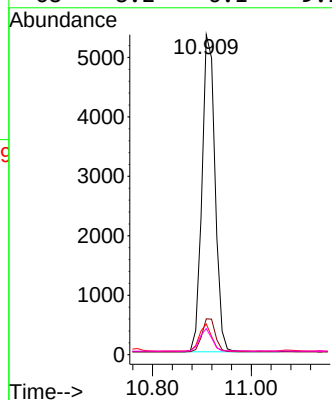
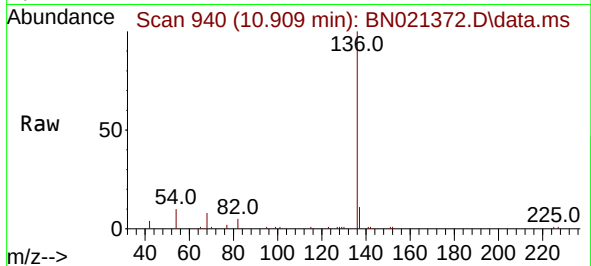
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.909 min Scan# 941
Delta R.T. -0.011 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:136	Resp:	980
Ion Ratio	Lower	Upper
136	100	
137	11.2	9.3 13.9
54	9.6	6.9 10.3
68	8.2	6.1 9.1

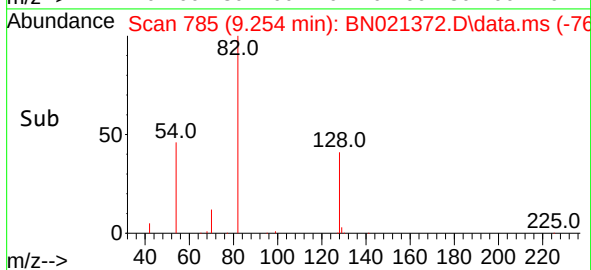
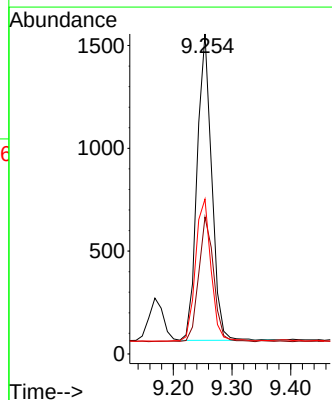
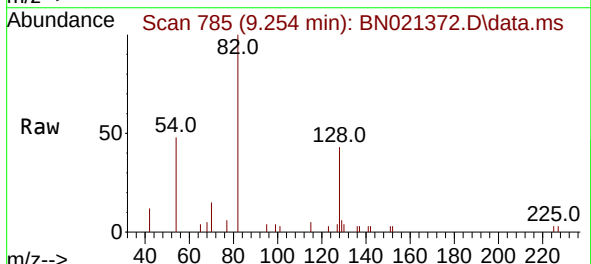
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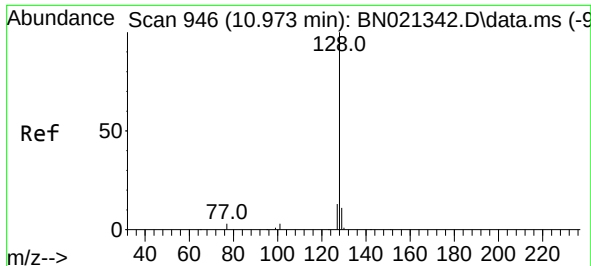
Reviewed By :Christian Giraldo 08/26/2022
Supervised By :Jagrut Upadhyay 08/26/2022



#8
Nitrobenzene-d5
Concen: 0.347 ng
RT: 9.254 min Scan# 785
Delta R.T. 0.000 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

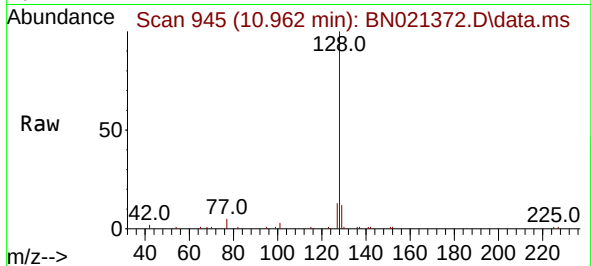
Tgt Ion: 82	Resp:	2577
Ion Ratio	Lower	Upper
82	100	
128	42.8	30.9 46.3
54	48.4	42.7 64.1





#9
Naphthalene
Concen: 0.365 ng
RT: 10.962 min Scan# 946
Delta R.T. -0.011 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

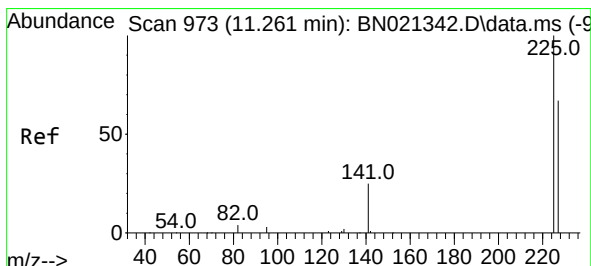
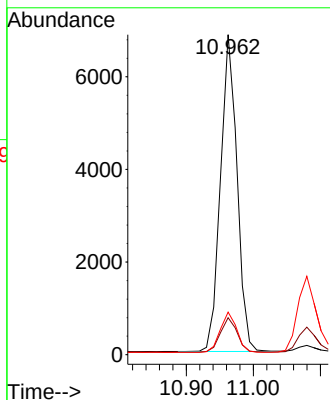
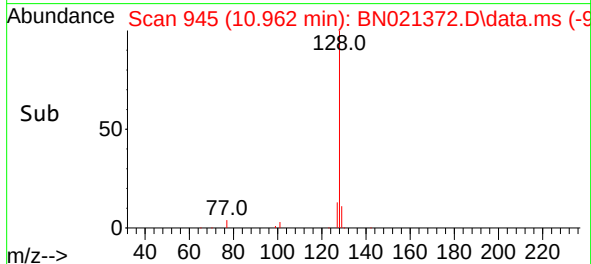
Instrument :
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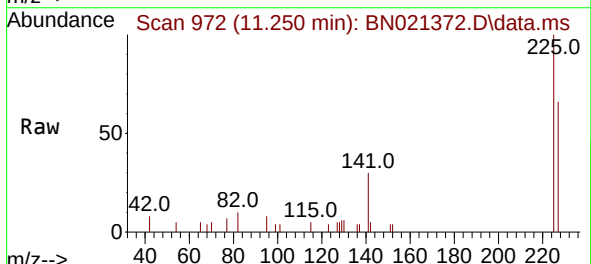
Tgt Ion:128 Resp: 1176
Ion Ratio Lower Upper
128 100
129 11.5 9.3 13.9
127 13.3 11.0 16.4

Manual Integrations
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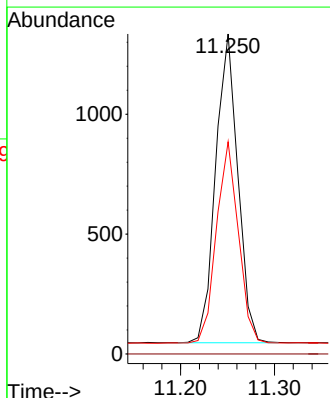
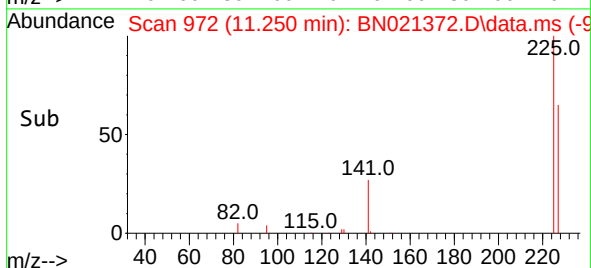
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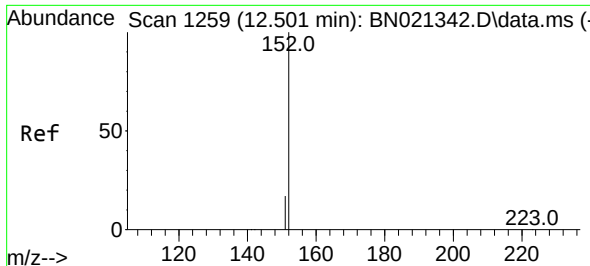


#10
Hexachlorobutadiene
Concen: 0.398 ng
RT: 11.250 min Scan# 972
Delta R.T. -0.011 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24



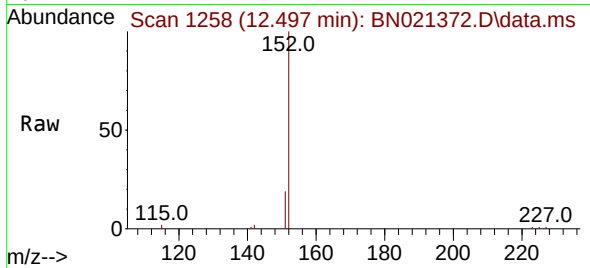
Tgt Ion:225 Resp: 2116
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.6 51.2 76.8





#11
2-Methylnaphthalene-d10
Concen: 0.514 ng
RT: 12.497 min Scan# 1178
Delta R.T. -0.004 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

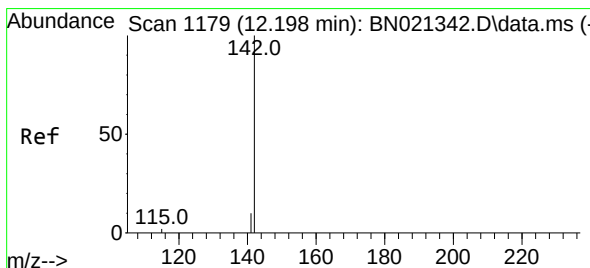
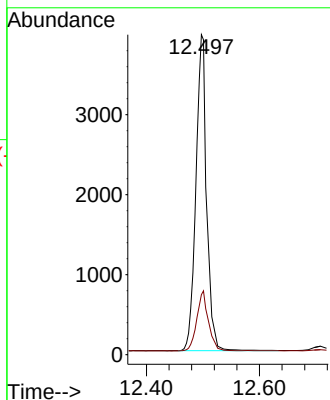
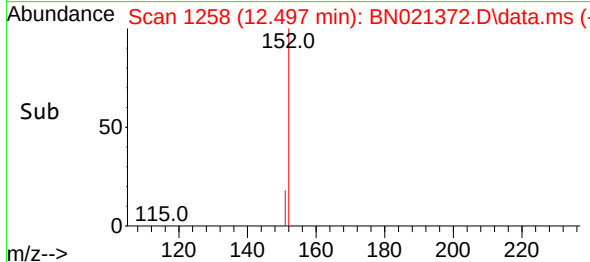
Instrument :
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SSTDCCC0.4EC



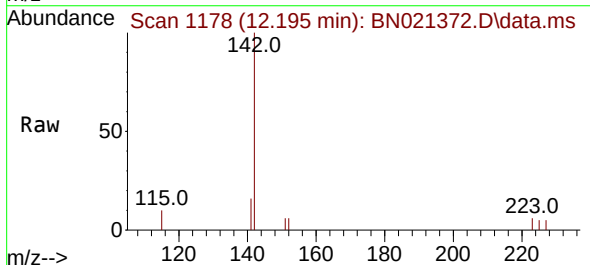
Tgt Ion:152 Resp: 850
Ion Ratio Lower Upper
152 100
151 15.1 14.5 21.7

Manual Integrations
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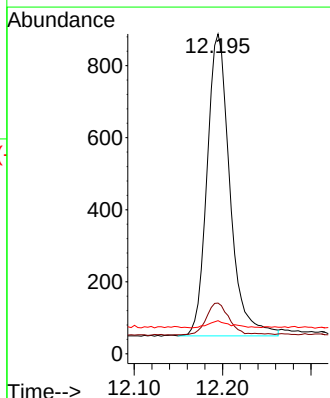
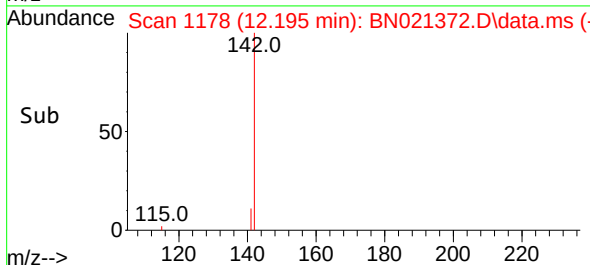
Reviewed By :Christian Giraldo 08/26/2022
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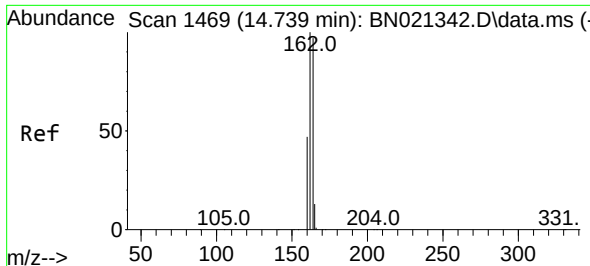


#12
2-Methylnaphthalene
Concen: 0.274 ng
RT: 12.195 min Scan# 1178
Delta R.T. -0.004 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24



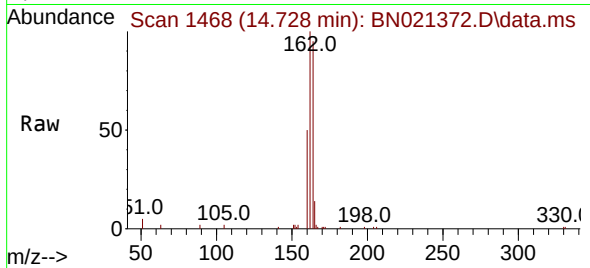
Tgt Ion:142 Resp: 1501
Ion Ratio Lower Upper
142 100
141 15.9 12.2 18.2
115 10.4 7.9 11.9





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.728 min Scan# 1468
Delta R.T. -0.011 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

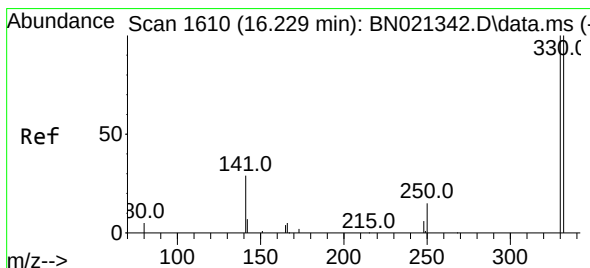
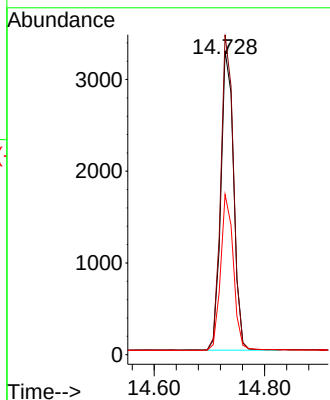
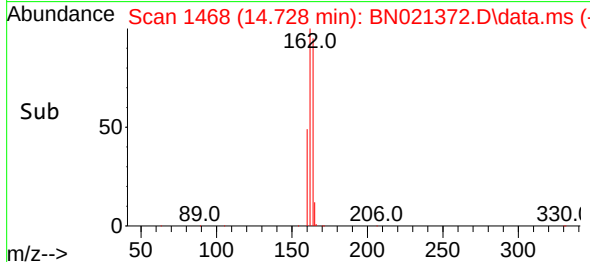
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BNA_N
ClientSampleId :
SSTDCCC0.4EC



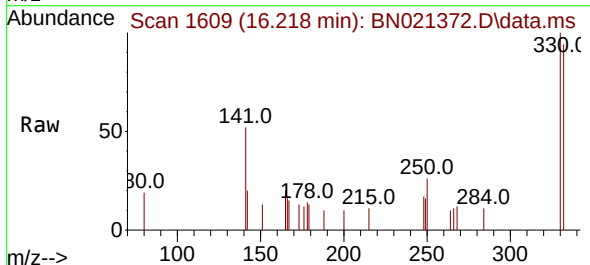
Tgt Ion:164 Resp: 525
Ion Ratio Lower Upper
164 100
162 105.3 82.2 123.4
160 52.7 39.5 59.3

Manual Integrations
APPROVED

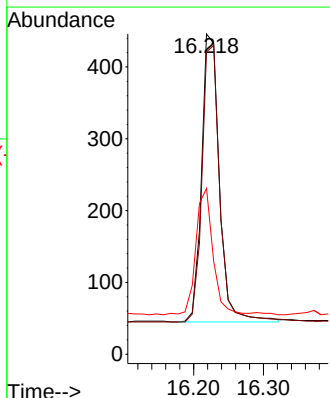
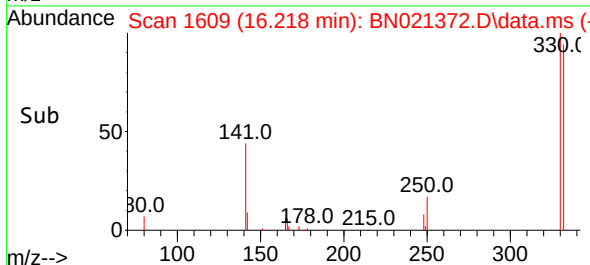
Reviewed By :Christian Giraldo 08/26/2022
Supervised By :Jagrut Upadhyay 08/26/2022

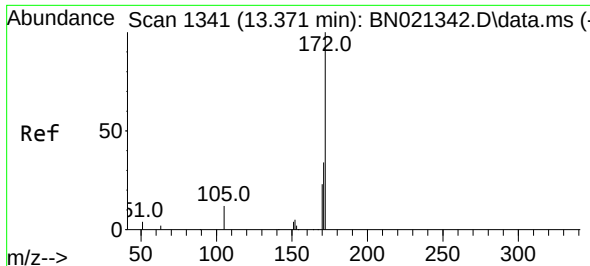


#14
2,4,6-Tribromophenol
Concen: 0.295 ng
RT: 16.218 min Scan# 1609
Delta R.T. -0.010 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24



Tgt Ion:330 Resp: 710
Ion Ratio Lower Upper
330 100
332 95.4 79.3 118.9
141 42.3 37.1 55.7





#15
2-Fluorobiphenyl
Concen: 0.405 ng
RT: 13.360 min Scan# 1341
Delta R.T. -0.011 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

Instrument :

BNA_N

ClientSampleId :

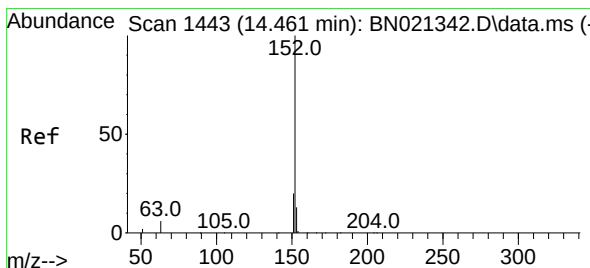
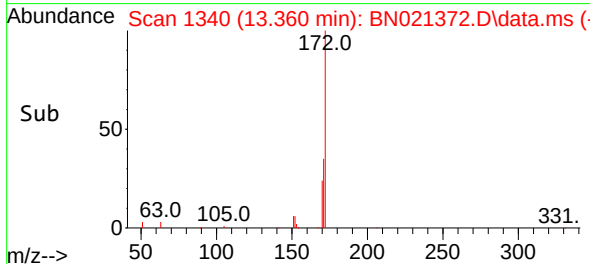
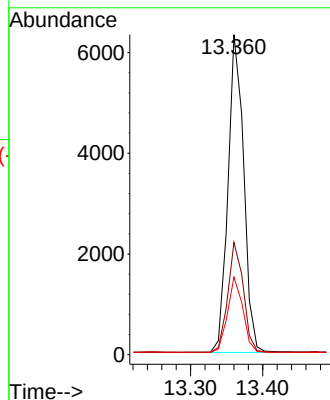
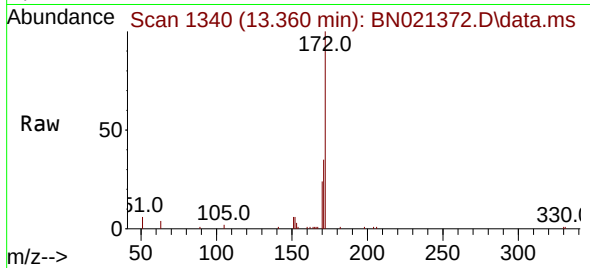
SSTDCCC0.4EC

Tgt Ion:172 Resp: 9528
Ion Ratio Lower Upper
172 100
171 35.1 27.8 41.6
170 24.3 18.6 28.0

Manual Integrations

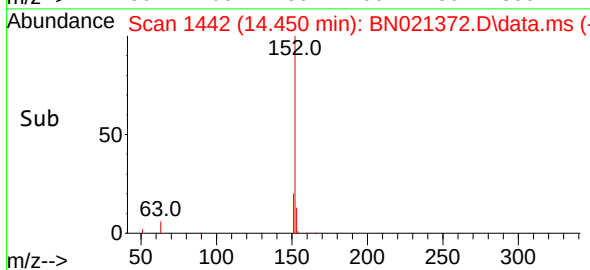
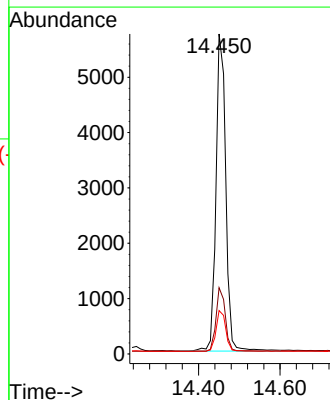
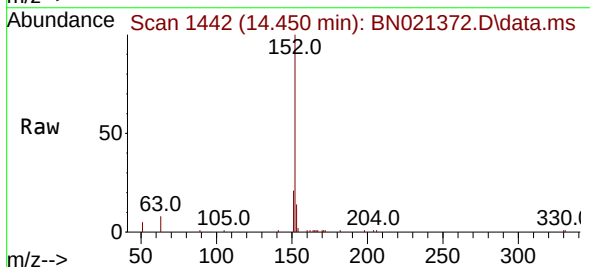
APPROVED

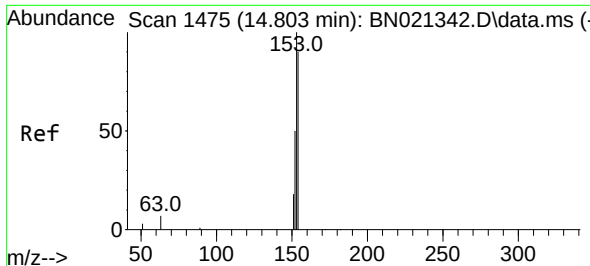
Reviewed By :Christian Giraldo 08/26/2022
Supervised By :Jagrut Upadhyay 08/26/2022



#16
Acenaphthylene
Concen: 0.361 ng
RT: 14.450 min Scan# 1442
Delta R.T. -0.011 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

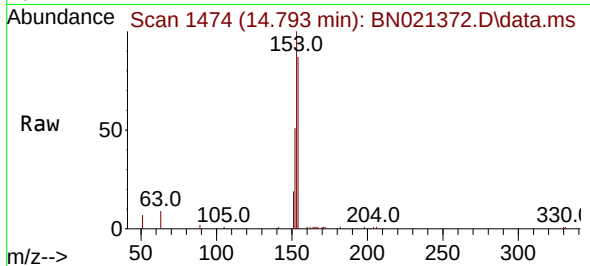
Tgt Ion:152 Resp: 9512
Ion Ratio Lower Upper
152 100
151 19.2 15.4 23.2
153 12.8 10.3 15.5





#17
Acenaphthene
Concen: 0.386 ng
RT: 14.793 min Scan# 1475
Delta R.T. -0.011 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

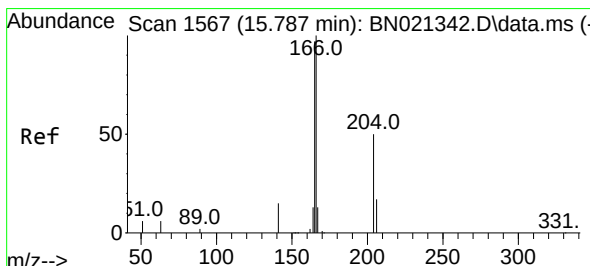
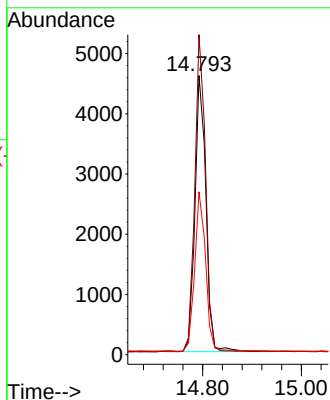
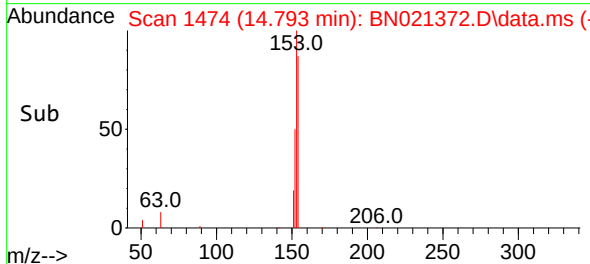
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 7062
Ion Ratio Lower Upper
154 100
153 112.1 89.5 134.3
152 57.6 45.5 68.3

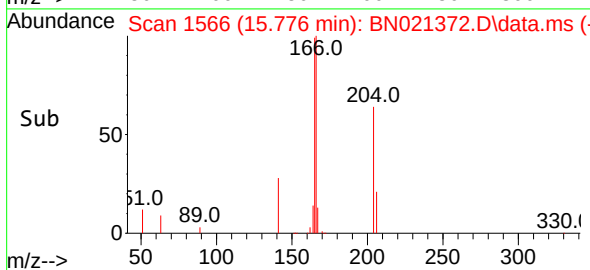
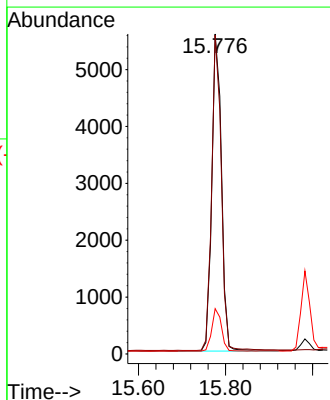
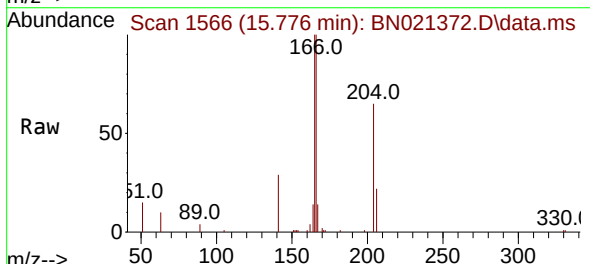
Manual Integrations
APPROVED

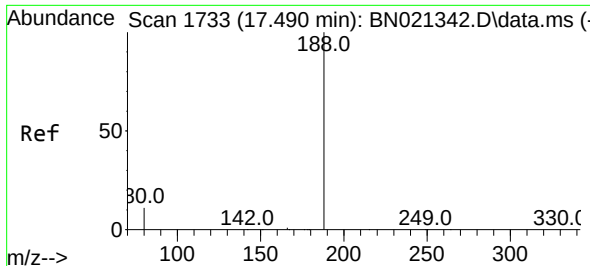
Reviewed By :Christian Giraldo 08/26/2022
Supervised By :Jagrut Upadhyay 08/26/2022



#18
Fluorene
Concen: 0.369 ng
RT: 15.776 min Scan# 1566
Delta R.T. -0.011 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

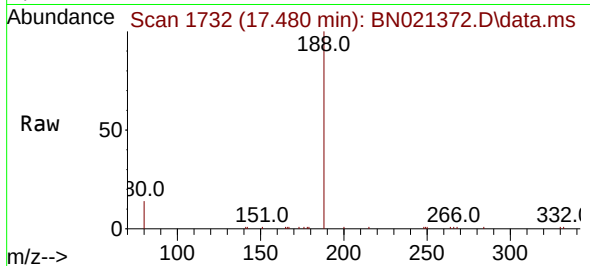
Tgt Ion:166 Resp: 8460
Ion Ratio Lower Upper
166 100
165 98.1 78.7 118.1
167 13.3 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.480 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

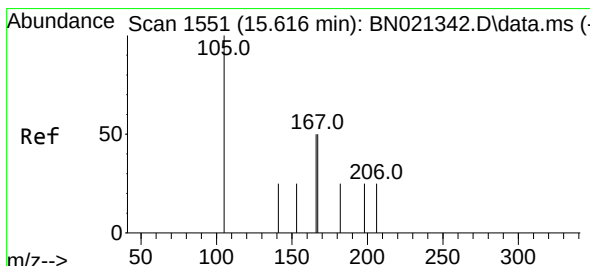
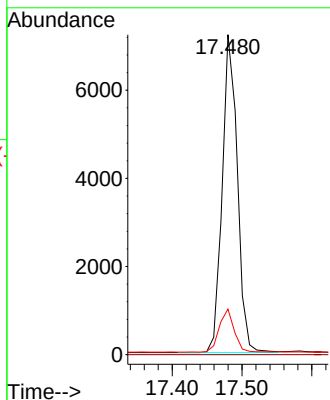
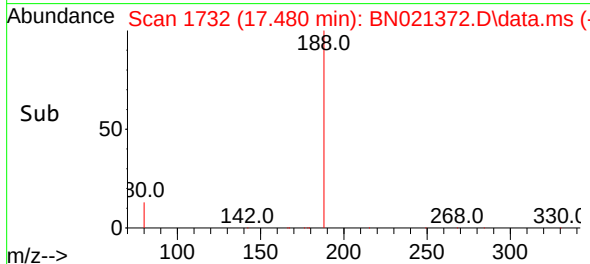
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



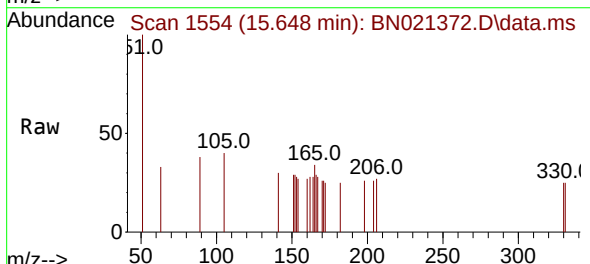
Tgt Ion:188 Resp: 1086
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.2 9.5 14.3

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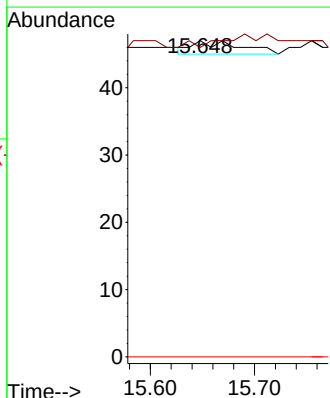
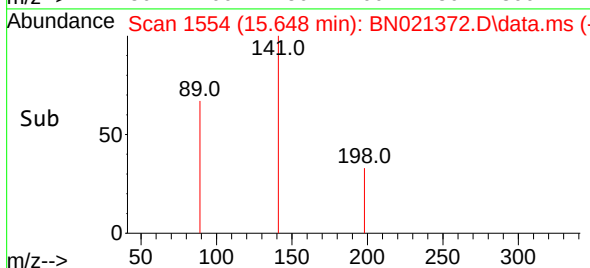
Reviewed By :Christian Giraldo 08/26/2022
Supervised By :Jagrut Upadhyay 08/26/2022

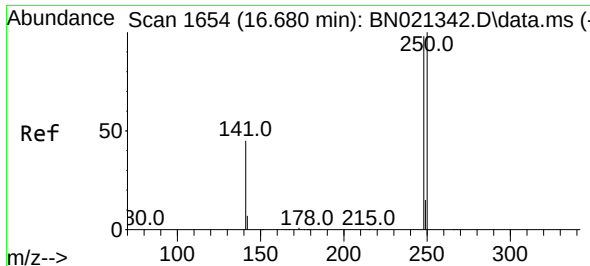


#20
4,6-Dinitro-2-methylphenol
Concen: 0.420 ng
RT: 15.648 min Scan# 1554
Delta R.T. 0.032 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24



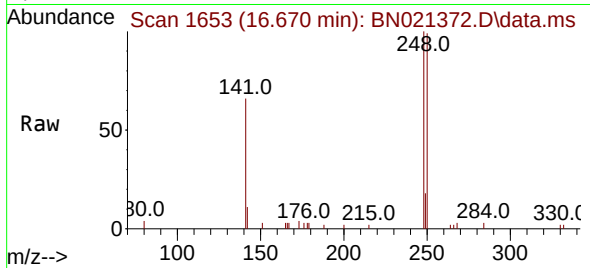
Tgt Ion:198 Resp: 6
Ion Ratio Lower Upper
198 100
182 97.9 86.6 130.0
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.370 ng
RT: 16.670 min Scan# 1653
Delta R.T. -0.010 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

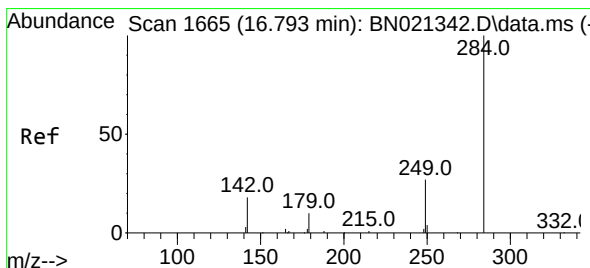
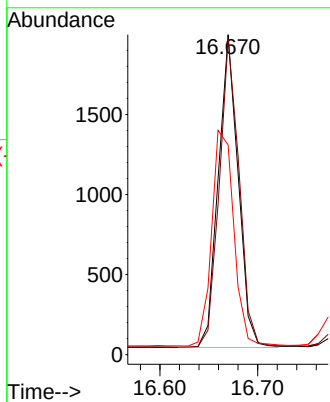
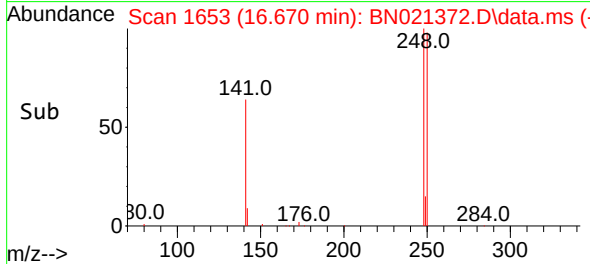
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



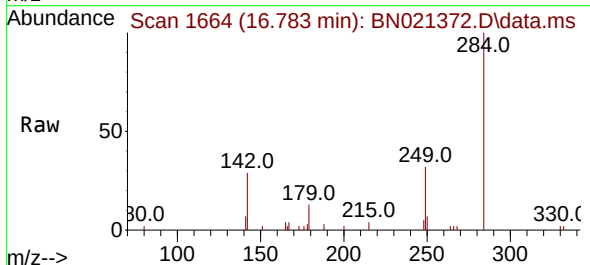
Tgt Ion:248 Resp: 275
Ion Ratio Lower Upper
248 100
250 98.7 81.8 122.6
141 65.6 38.5 57.7

Manual Integrations
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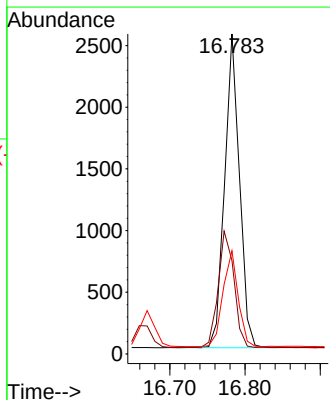
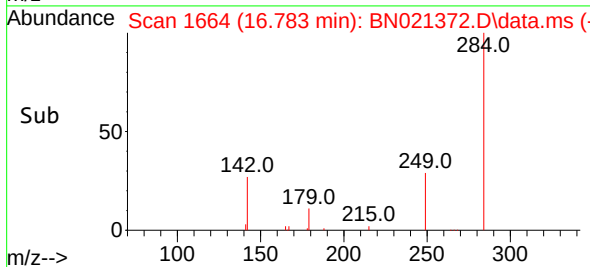
Reviewed By :Christian Giraldo 08/26/2022
Supervised By :Jagrut Upadhyay 08/26/2022

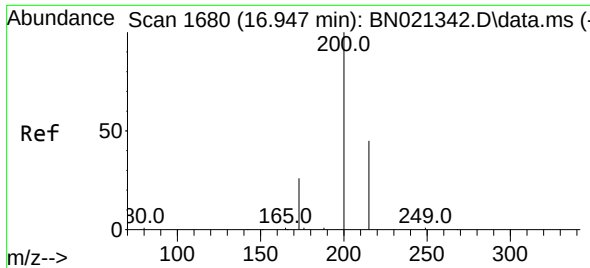


#22
Hexachlorobenzene
Concen: 0.402 ng
RT: 16.783 min Scan# 1664
Delta R.T. -0.010 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24



Tgt Ion:284 Resp: 3471
Ion Ratio Lower Upper
284 100
142 39.4 32.3 48.5
249 31.4 25.4 38.2





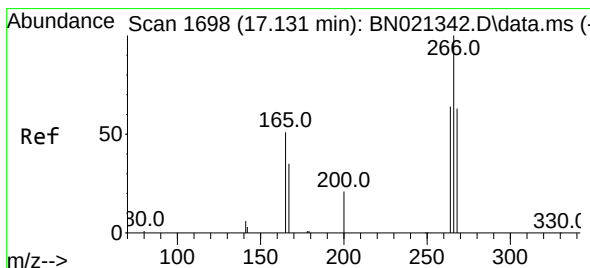
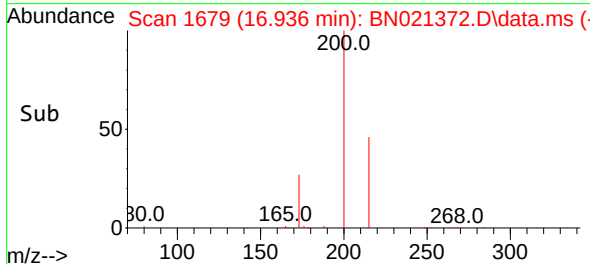
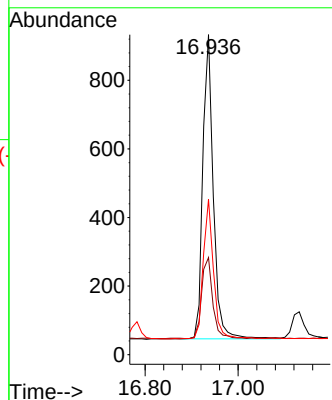
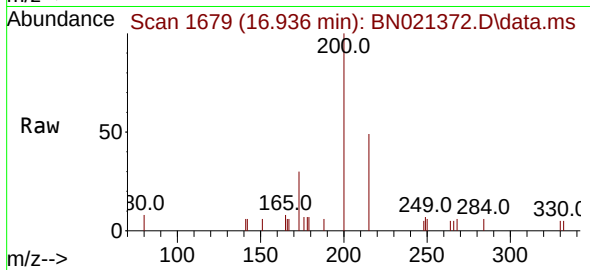
#23
Atrazine
Concen: 0.296 ng
RT: 16.936 min Scan# 1679
Delta R.T. -0.010 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:200 Resp: 1392
Ion Ratio Lower Upper
200 100
173 30.3 24.3 36.5
215 48.6 38.4 57.6

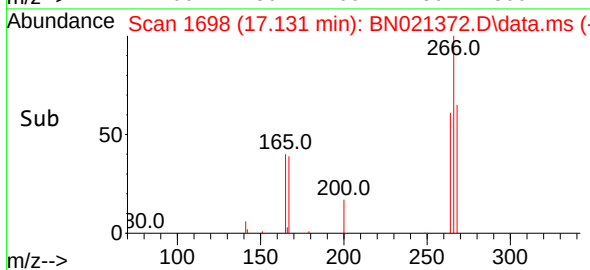
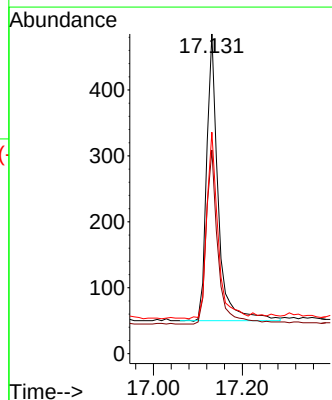
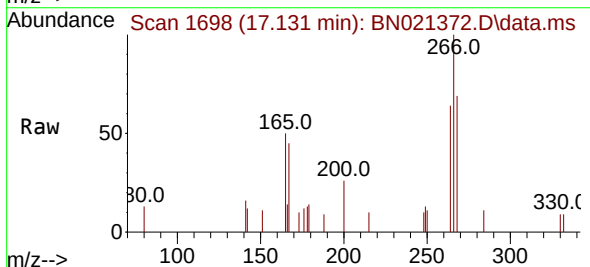
Manual Integrations
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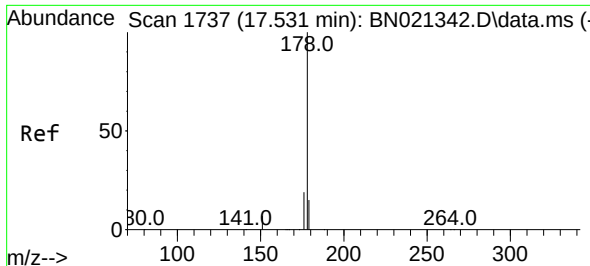
Reviewed By :Christian Giraldo 08/26/2022
Supervised By :Jagrut Upadhyay 08/26/2022



#24
Pentachlorophenol
Concen: 0.262 ng
RT: 17.131 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

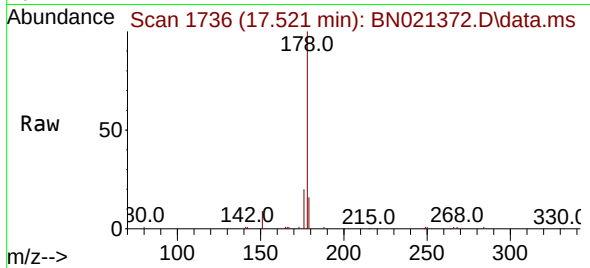
Tgt Ion:266 Resp: 783
Ion Ratio Lower Upper
266 100
264 61.4 49.0 73.6
268 63.2 50.9 76.3





#25
Phenanthrene
Concen: 0.374 ng
RT: 17.521 min Scan# 1745
Delta R.T. -0.010 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

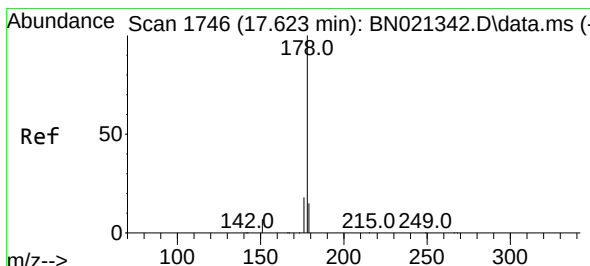
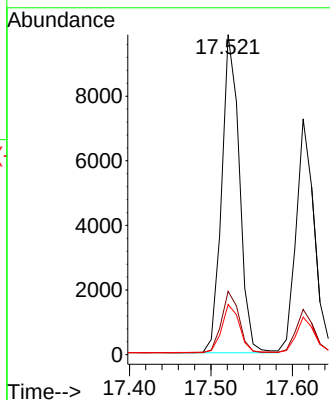
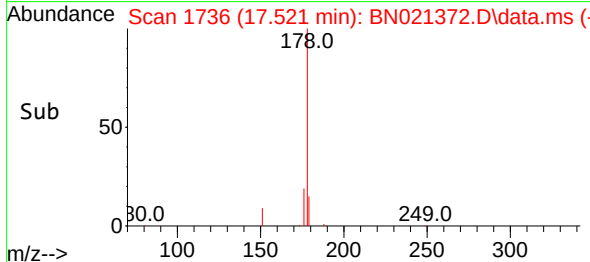
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:178 Resp: 14849
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.3 12.2 18.4

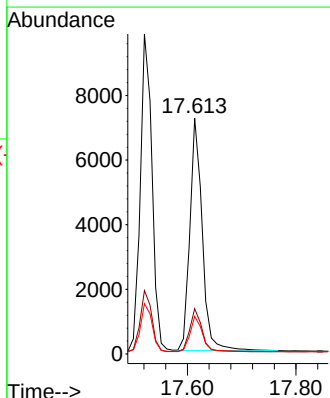
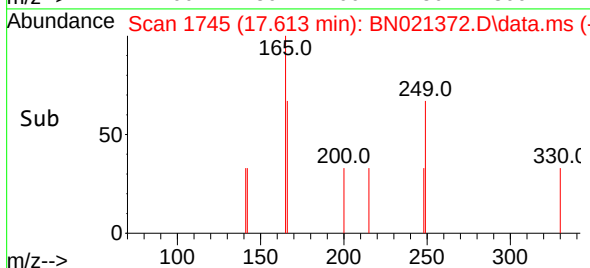
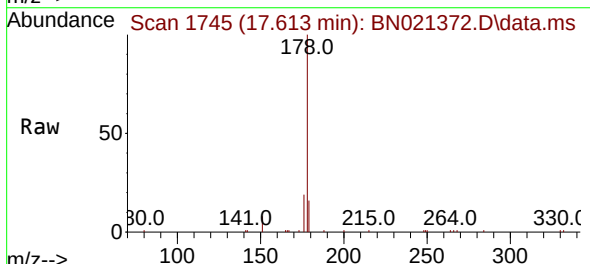
Manual Integrations
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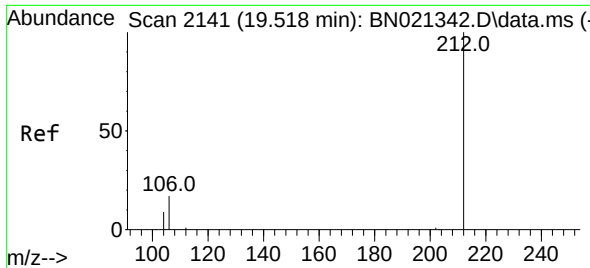
Reviewed By :Christian Giraldo 08/26/2022
Supervised By :Jagrut Upadhyay 08/26/2022



#26
Anthracene
Concen: 0.348 ng
RT: 17.613 min Scan# 1745
Delta R.T. -0.010 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

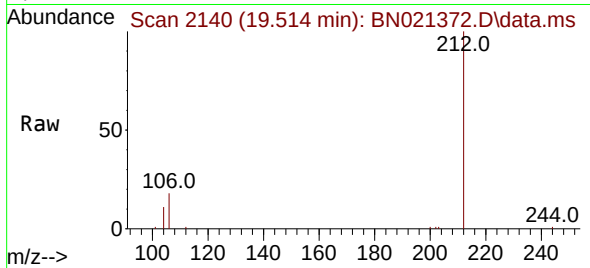
Tgt Ion:178 Resp: 11353
Ion Ratio Lower Upper
178 100
176 18.6 14.6 22.0
179 15.2 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.348 ng
RT: 19.514 min Scan# 2141
Delta R.T. -0.004 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

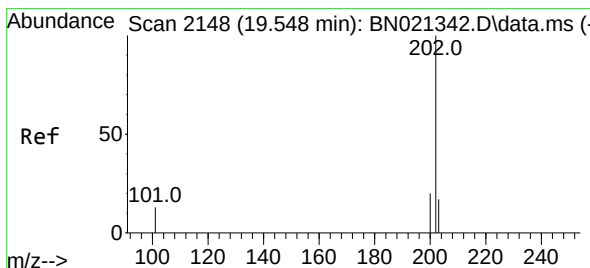
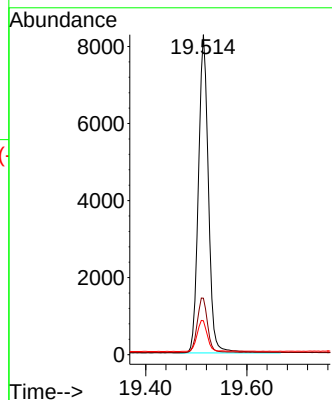
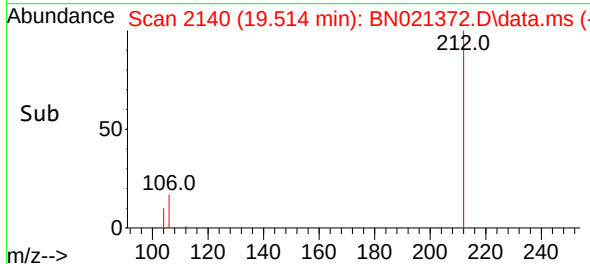
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:212 Resp: 1131
Ion Ratio Lower Upper
212 100
106 17.8 14.2 21.2
104 10.0 7.8 11.6

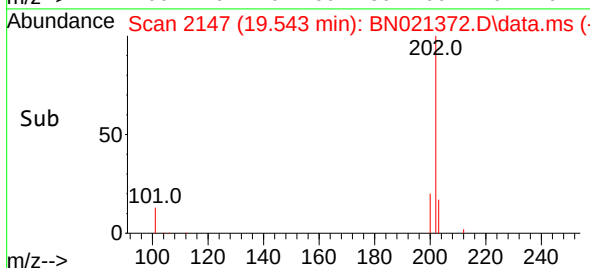
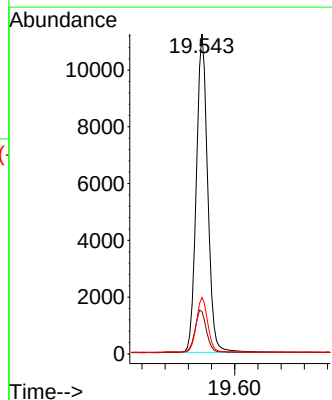
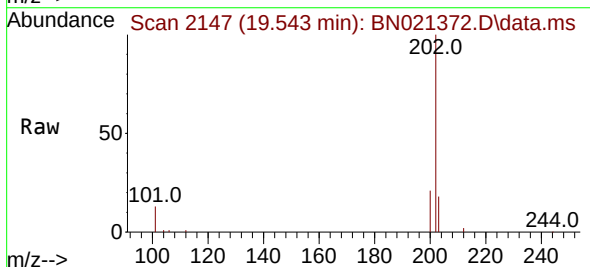
Manual Integrations
APPROVED

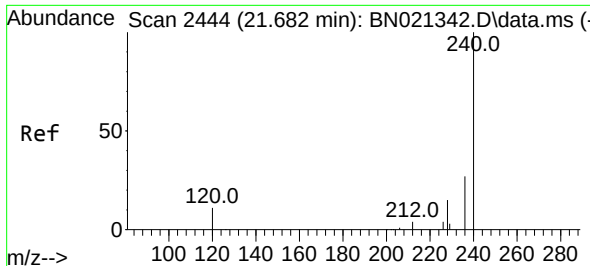
Reviewed By :Christian Giraldo 08/26/2022
Supervised By :Jagrut Upadhyay 08/26/2022



#28
Fluoranthene
Concen: 0.348 ng
RT: 19.543 min Scan# 2147
Delta R.T. -0.004 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

Tgt Ion:202 Resp: 15208
Ion Ratio Lower Upper
202 100
101 13.5 10.9 16.3
203 17.0 13.8 20.6





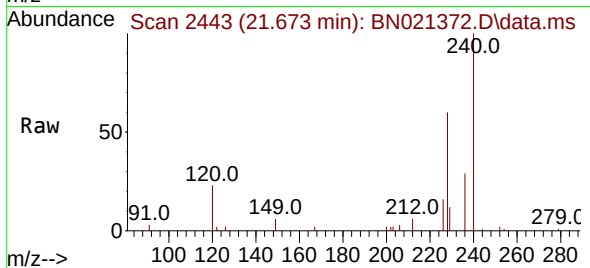
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.673 min Scan# 2444
Delta R.T. -0.009 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

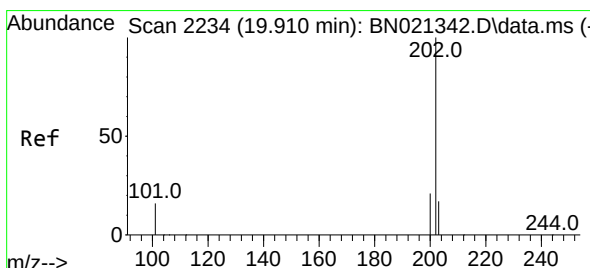
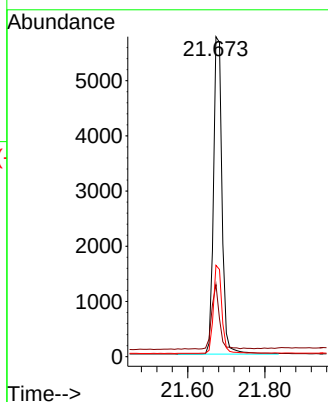
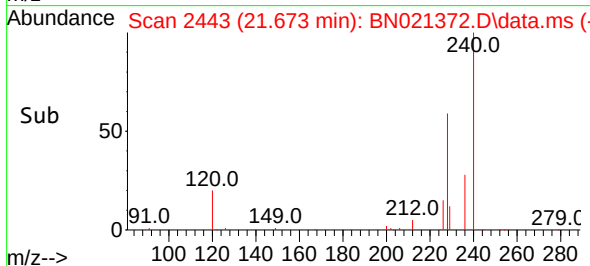


Tgt Ion:240 Resp: 8809
Ion Ratio Lower Upper
240 100
120 22.6 10.2 15.4
236 28.6 22.1 33.1

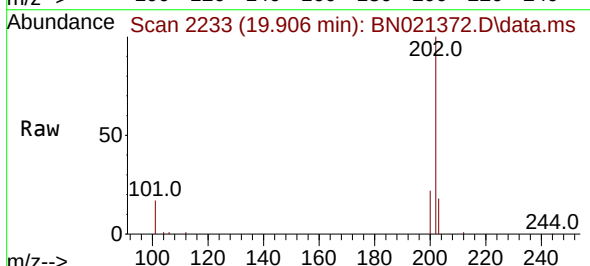
Manual Integrations

APPROVED

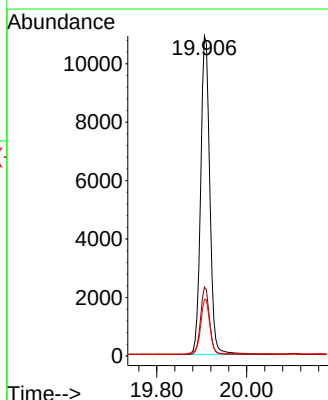
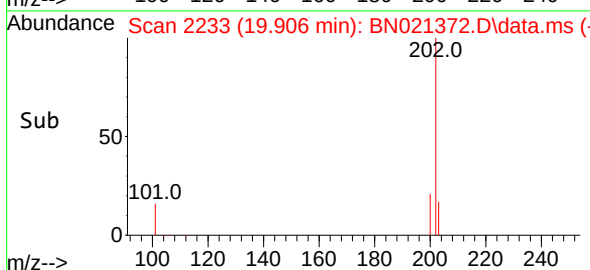
Reviewed By :Christian Giraldo 08/26/2022
Supervised By :Jagrut Upadhyay 08/26/2022

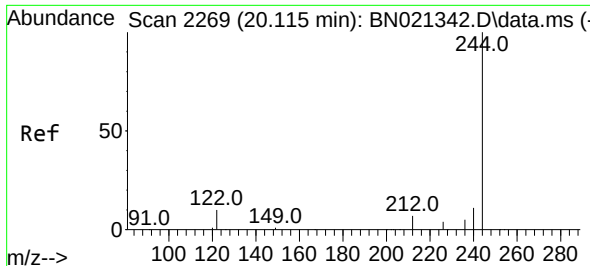


#30
Pyrene
Concen: 0.404 ng
RT: 19.906 min Scan# 2233
Delta R.T. -0.004 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24



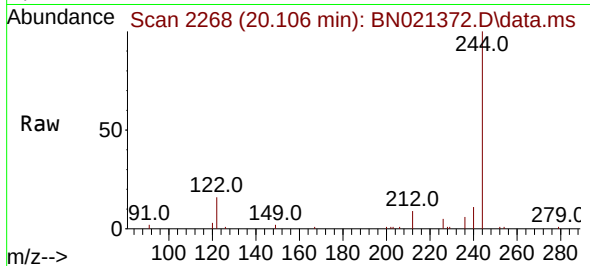
Tgt Ion:202 Resp: 17892
Ion Ratio Lower Upper
202 100
200 20.7 13.9 20.9
203 15.0 11.9 17.9





#31
 Terphenyl-d14
 Concen: 0.409 ng
 RT: 20.106 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN021372.D
 Acq: 25 Aug 2022 15:24

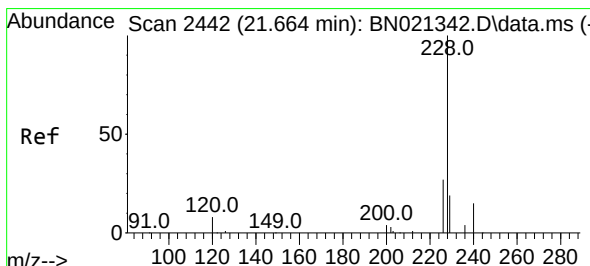
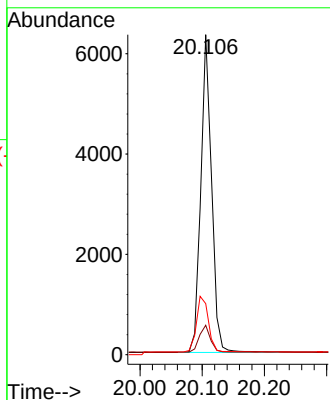
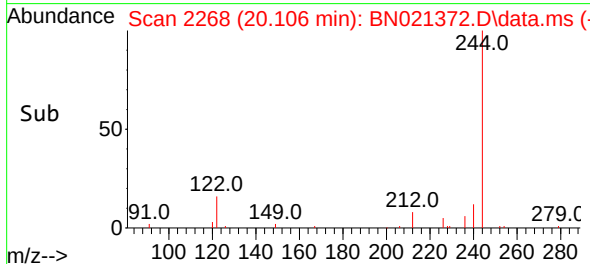
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:244 Resp: 7610
 Ion Ratio Lower Upper
 244 100
 212 9.2 6.5 9.7
 122 16.0 9.1 13.7

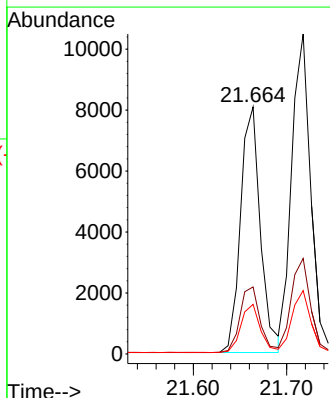
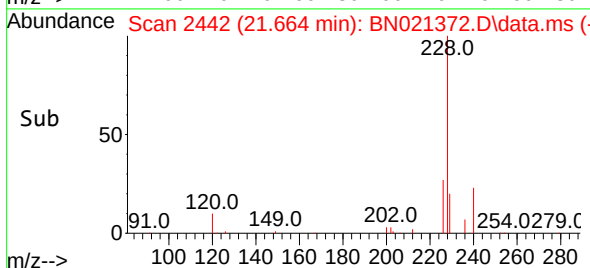
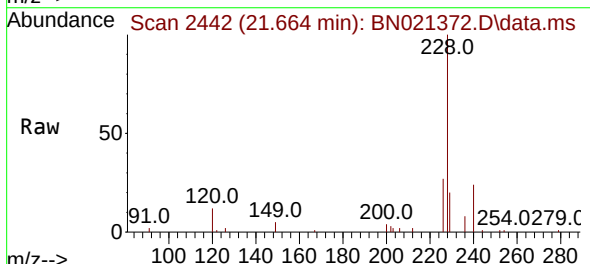
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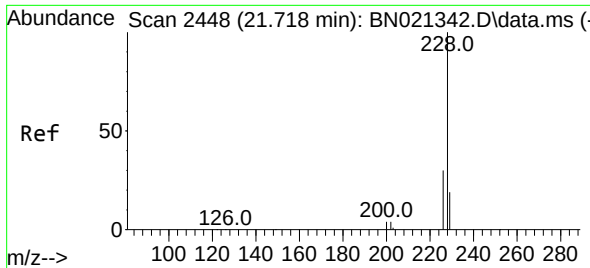
Reviewed By :Christian Giraldo 08/26/2022
 Supervised By :Jagrut Upadhyay 08/26/2022



#32
 Benzo(a)anthracene
 Concen: 0.358 ng
 RT: 21.664 min Scan# 2442
 Delta R.T. 0.000 min
 Lab File: BN021372.D
 Acq: 25 Aug 2022 15:24

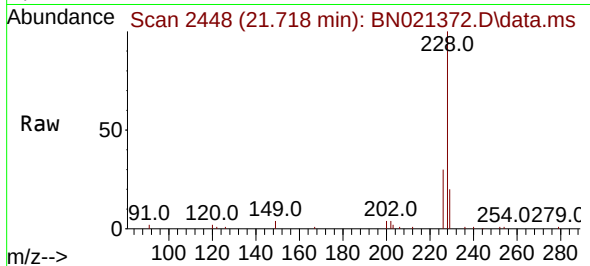
Tgt Ion:228 Resp: 11944
 Ion Ratio Lower Upper
 228 100
 226 27.1 22.0 33.0
 229 20.1 15.9 23.9





#33
Chrysene
Concen: 0.408 ng
RT: 21.718 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

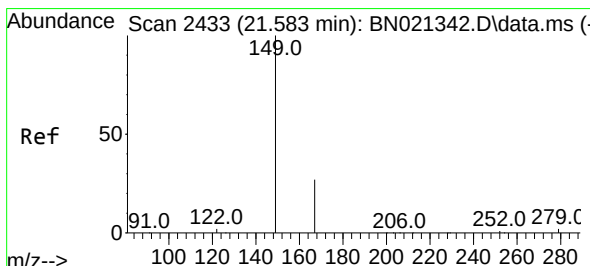
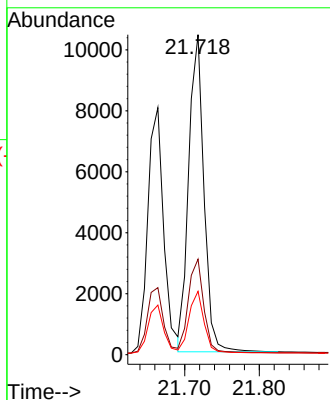
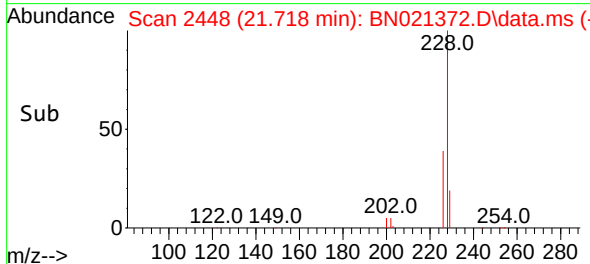
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:228 Resp: 14800
Ion Ratio Lower Upper
228 100
226 29.9 24.2 36.2
229 19.8 15.9 23.9

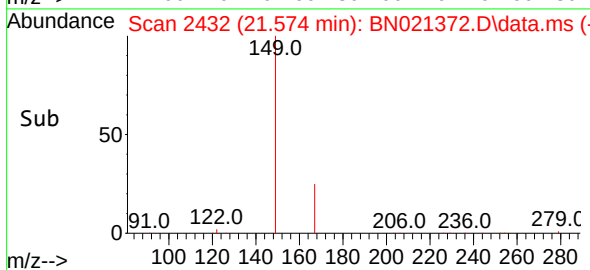
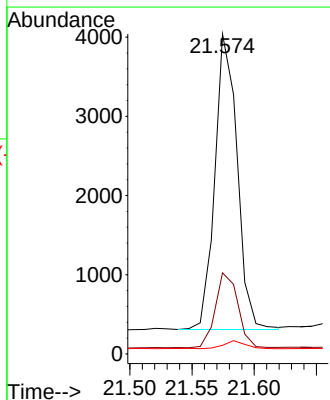
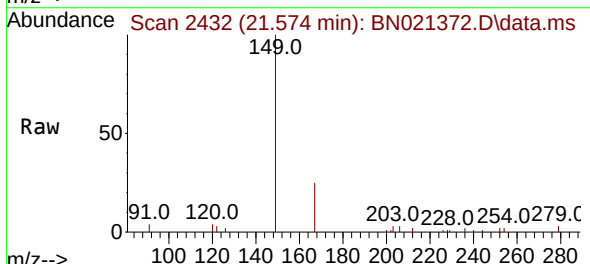
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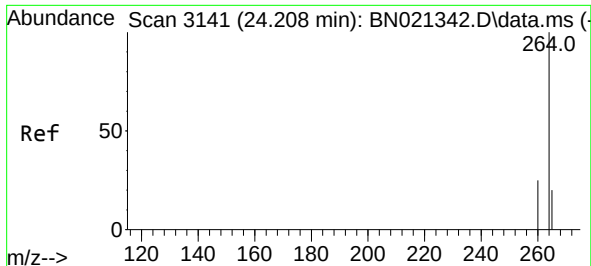
Reviewed By :Christian Giraldo 08/26/2022
Supervised By :Jagrut Upadhyay 08/26/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.289 ng
RT: 21.574 min Scan# 2432
Delta R.T. -0.009 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

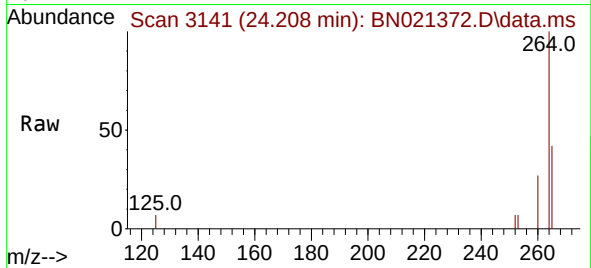
Tgt Ion:149 Resp: 4646
Ion Ratio Lower Upper
149 100
167 26.0 21.4 32.0
279 2.7 2.2 3.2





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.208 min Scan# 3141
 Delta R.T. 0.000 min
 Lab File: BN021372.D
 Acq: 25 Aug 2022 15:24

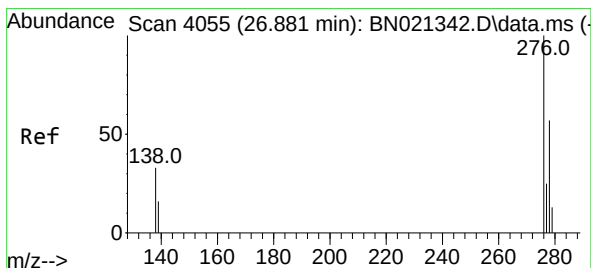
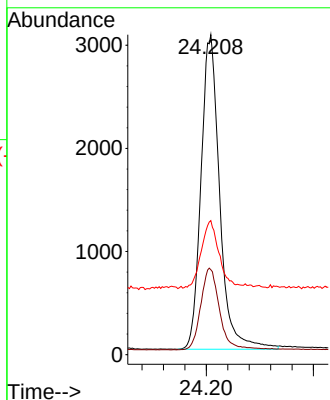
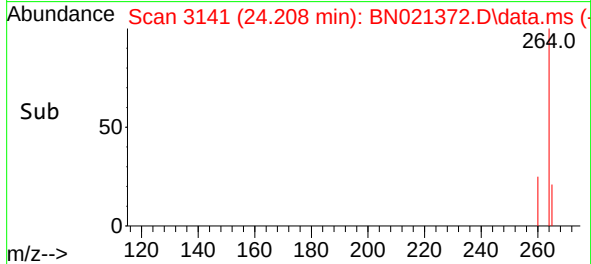
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



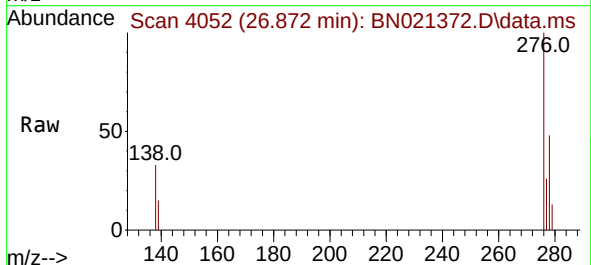
Tgt Ion:264 Resp: 737
 Ion Ratio Lower Upper
 264 100
 260 26.6 21.0 31.6
 265 41.9 32.2 48.2

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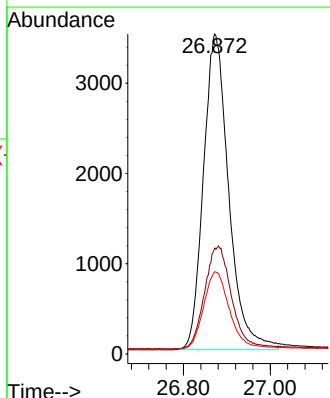
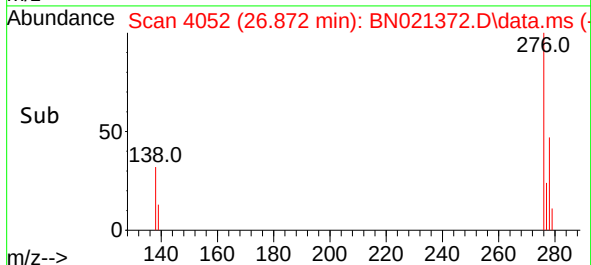
Reviewed By :Christian Giraldo 08/26/2022
 Supervised By :Jagrut Upadhyay 08/26/2022

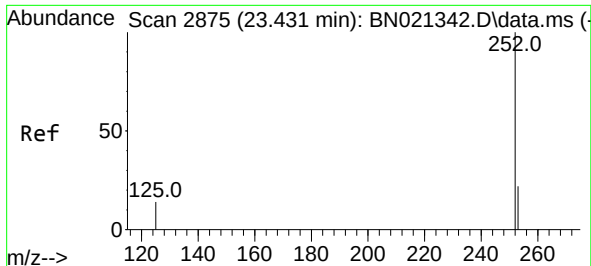


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.378 ng
 RT: 26.872 min Scan# 4052
 Delta R.T. -0.009 min
 Lab File: BN021372.D
 Acq: 25 Aug 2022 15:24



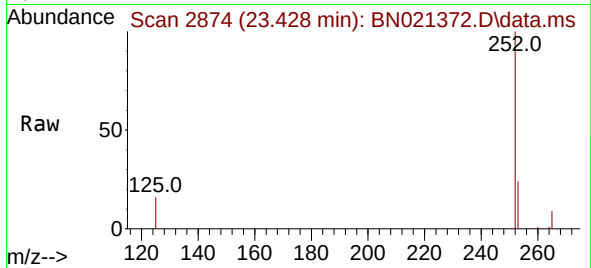
Tgt Ion:276 Resp: 14185
 Ion Ratio Lower Upper
 276 100
 138 34.4 27.4 41.2
 277 25.1 19.9 29.9





#37
Benzo(b)fluoranthene
Concen: 0.399 ng
RT: 23.428 min Scan# 2874
Delta R.T. -0.003 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

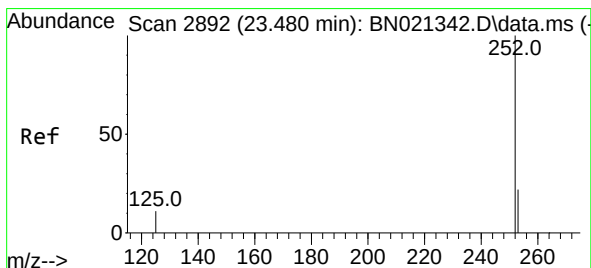
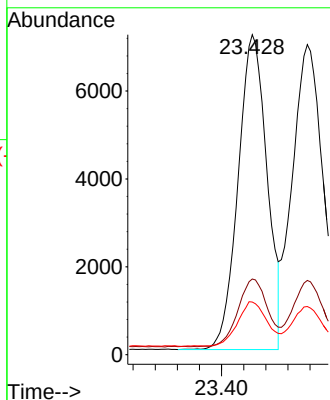
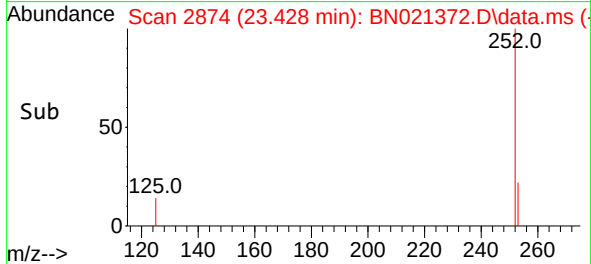
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 12989
Ion Ratio Lower Upper
252 100
253 23.7 19.8 29.6
125 16.4 13.7 20.5

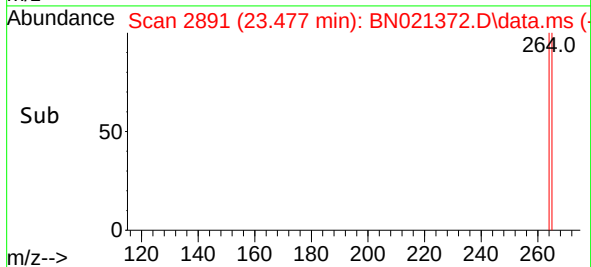
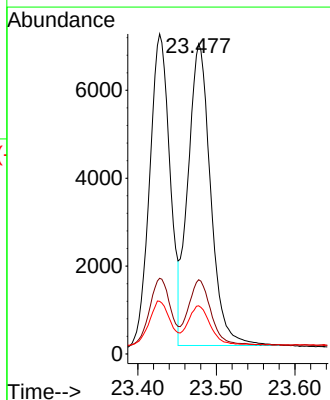
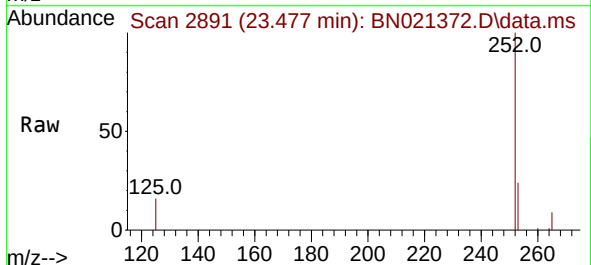
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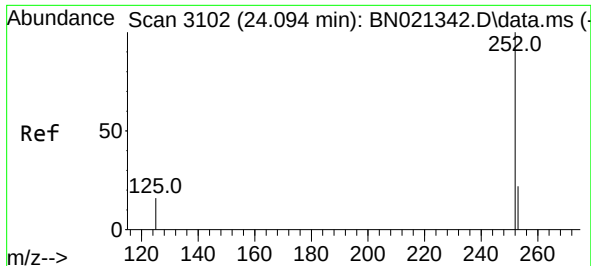
Reviewed By :Christian Giraldo 08/26/2022
Supervised By :Jagrut Upadhyay 08/26/2022



#38
Benzo(k)fluoranthene
Concen: 0.410 ng m
RT: 23.477 min Scan# 2891
Delta R.T. -0.003 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

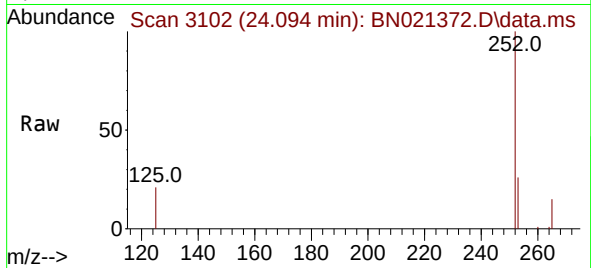
Tgt Ion:252 Resp: 13775
Ion Ratio Lower Upper
252 100
253 23.9 19.5 29.3
125 15.5 12.3 18.5





#39
Benzo(a)pyrene
Concen: 0.371 ng
RT: 24.094 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

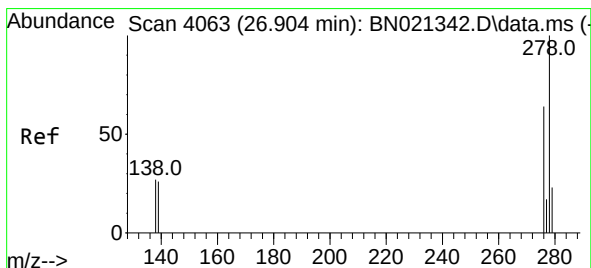
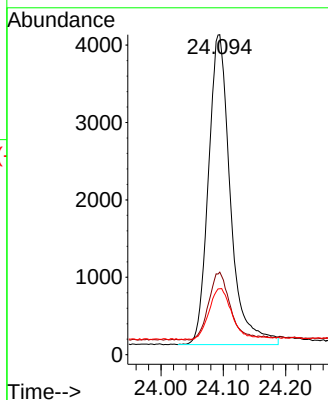
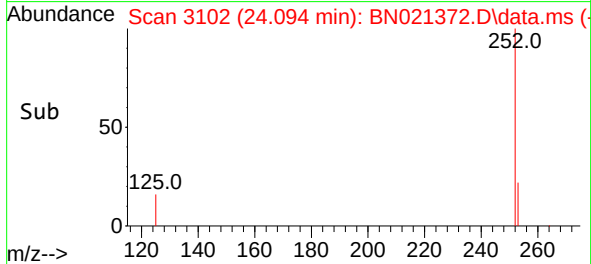
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



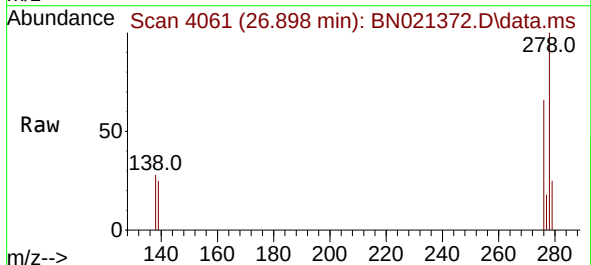
Tgt Ion:252 Resp: 979
Ion Ratio Lower Upper
252 100
253 25.8 21.1 31.7
125 20.6 16.6 25.0

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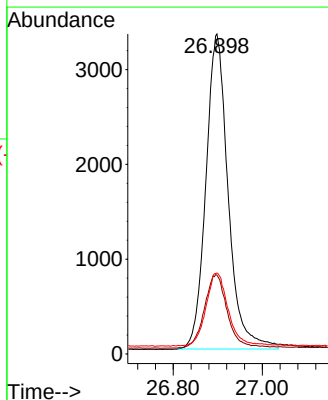
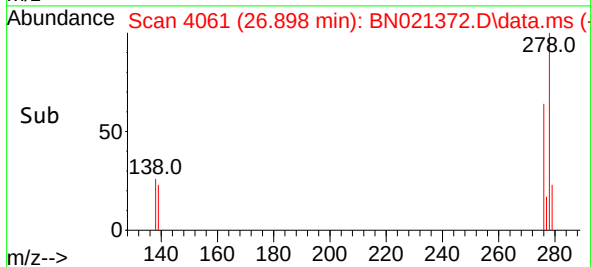
Reviewed By :Christian Giraldo 08/26/2022
Supervised By :Jagrut Upadhyay 08/26/2022

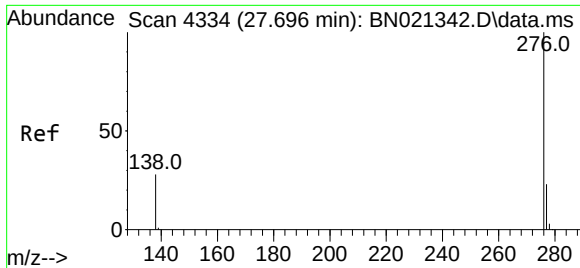


#40
Dibenzo(a,h)anthracene
Concen: 0.375 ng
RT: 26.898 min Scan# 4061
Delta R.T. -0.006 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24



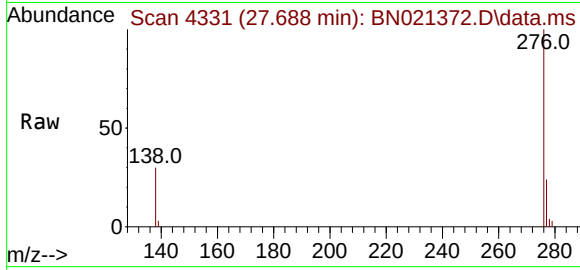
Tgt Ion:278 Resp: 11574
Ion Ratio Lower Upper
278 100
139 24.6 21.8 32.6
279 25.3 20.4 30.6





#41
Benzo(g,h,i)perylene
Concen: 0.387 ng
RT: 27.688 min Scan# 41
Delta R.T. -0.009 min
Lab File: BN021372.D
Acq: 25 Aug 2022 15:24

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 1258
Ion Ratio Lower Upper
276 100
277 24.3 19.7 29.5
138 29.8 23.7 35.5

Manual Integrations
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Reviewed By :Christian Giraldo 08/26/2022
Supervised By :Jagrut Upadhyay 08/26/2022

