

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042022\
 Data File : BN019507.D
 Acq On : 19 Apr 2022 21:59
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/20/2022
 Supervised By : Jagrut Upadhyay 04/20/2022

Quant Time: Apr 20 04:06:10 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 04 17:40:00 2022
 Response via : Initial Calibration

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

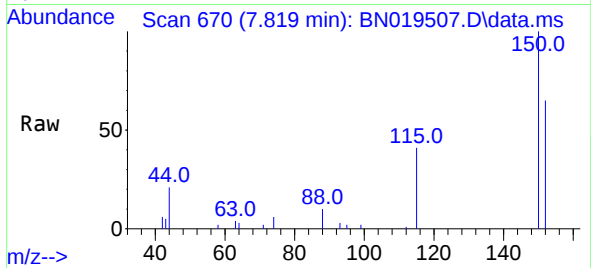
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.819	152	5231	0.400	ng	0.00
7) Naphthalene-d8	10.613	136	14963	0.400	ng	#-0.01
13) Acenaphthene-d10	14.450	164	8748	0.400	ng	-0.01
19) Phenanthrene-d10	17.203	188	16047	0.400	ng	# 0.00
29) Chrysene-d12	21.395	240	9012	0.400	ng	# 0.00
35) Perylene-d12	23.746	264	6668	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.378	112	4381	0.313	ng	0.00
5) Phenol-d6	6.989	99	4454	0.264	ng	0.00
8) Nitrobenzene-d5	8.980	82	3612	0.266	ng	0.00
11) 2-Methylnaphthalene-d10	12.213	152	9660	0.368	ng	0.00
14) 2,4,6-Tribromophenol	15.951	330	1132	0.213	ng	0.00
15) 2-Fluorobiphenyl	13.082	172	14252	0.392	ng	-0.01
27) Fluoranthene-d10	19.231	212	17108	0.331	ng	0.00
31) Terphenyl-d14	19.834	244	9545	0.487	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.212	88	2906m	0.465	ng	
3) n-Nitrosodimethylamine	3.544	42	2195	0.265	ng	96
6) bis(2-Chloroethyl)ether	7.234	93	5301	0.312	ng	94
9) Naphthalene	10.667	128	17168	0.389	ng	99
10) Hexachlorobutadiene	10.966	225	3957	0.411	ng	# 99
12) 2-Methylnaphthalene	12.289	142	11111	0.363	ng	97
16) Acenaphthylene	14.172	152	14258	0.328	ng	99
17) Acenaphthene	14.514	154	11196	0.388	ng	99
18) Fluorene	15.508	166	13512	0.355	ng	99
20) 4,6-Dinitro-2-methylph...	15.615	198	385	0.131	ng	# 47
21) 4-Bromophenyl-phenylether	16.392	248	4104	0.380	ng	# 86
22) Hexachlorobenzene	16.515	284	5527	0.437	ng	99
23) Atrazine	16.659	200	2327	0.261	ng	97
24) Pentachlorophenol	16.864	266	689	0.140	ng	98
25) Phenanthrene	17.244	178	19933	0.370	ng	100
26) Anthracene	17.336	178	14720	0.311	ng	100
28) Fluoranthene	19.265	202	20922	0.328	ng	99
30) Pyrene	19.627	202	20851	0.497	ng	99
32) Benzo(a)anthracene	21.377	228	9298	0.279	ng	99
33) Chrysene	21.431	228	13773	0.372	ng	99
34) Bis(2-ethylhexyl)phtha...	21.296	149	6492	0.262	ng	99
36) Indeno(1,2,3-cd)pyrene	26.179	276	9127	0.327	ng	# 90
37) Benzo(b)fluoranthene	23.030	252	9325	0.357	ng	96
38) Benzo(k)fluoranthene	23.077	252	9452	0.346	ng	96
39) Benzo(a)pyrene	23.647	252	8774	0.374	ng	# 90
40) Dibenzo(a,h)anthracene	26.196	278	6515	0.302	ng	# 83
41) Benzo(g,h,i)perylene	26.909	276	10426	0.403	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.819 min Scan# 61
Delta R.T. -0.006 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

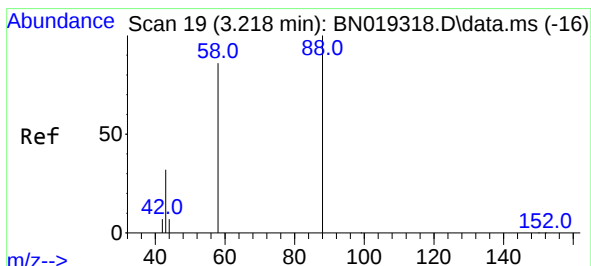
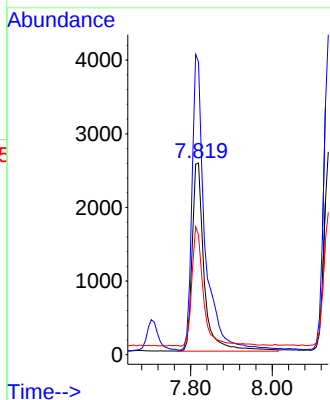
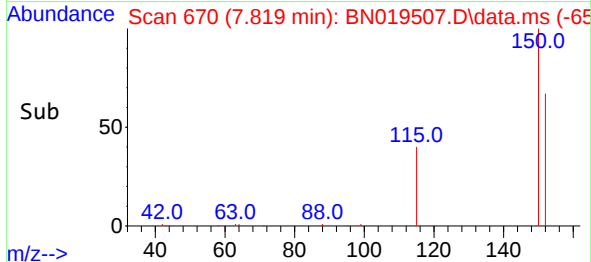
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:152 Resp: 523
Ion Ratio Lower Upper
152 100
150 152.7 123.9 185.9
115 62.4 48.2 72.4

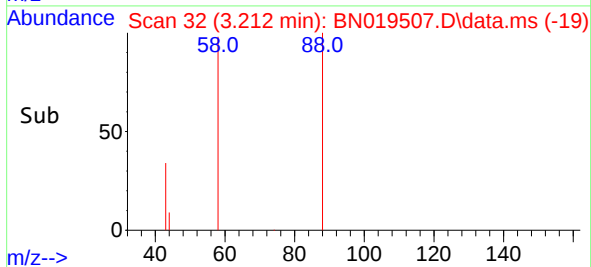
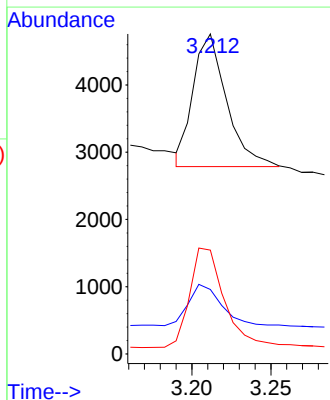
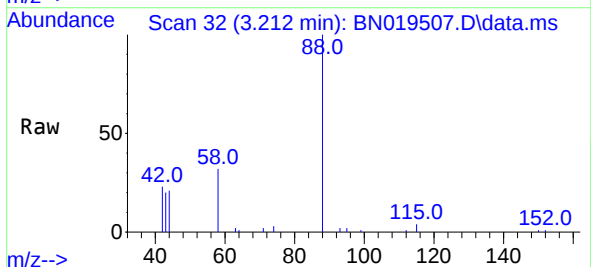
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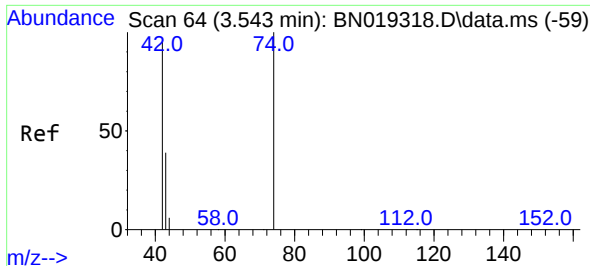
Reviewed By :Christian Giraldo 04/20/2022
Supervised By :Jagrut Upadhyay 04/20/2022



#2
1,4-Dioxane
Concen: 0.465 ng m
RT: 3.212 min Scan# 32
Delta R.T. -0.006 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

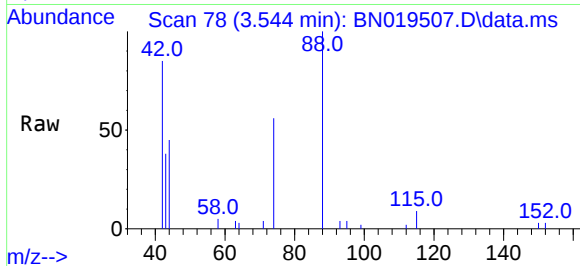
Tgt Ion: 88 Resp: 2906
Ion Ratio Lower Upper
88 100
43 29.2 24.6 37.0
58 78.1 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.265 ng
RT: 3.544 min Scan# 70
Delta R.T. 0.001 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

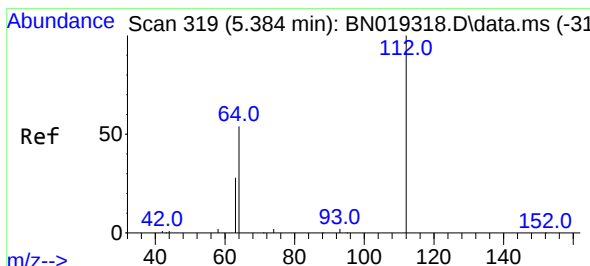
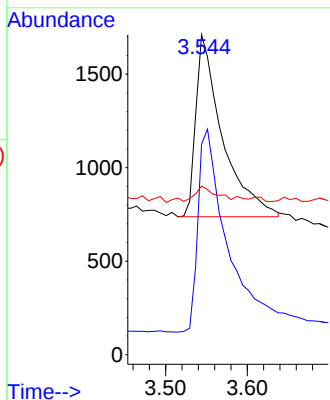
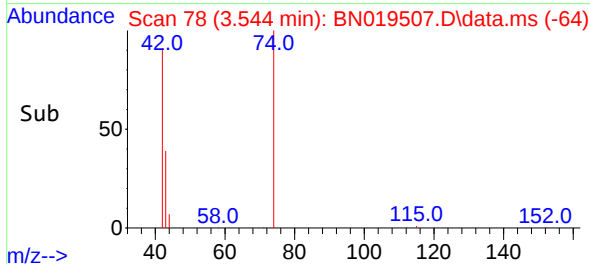
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



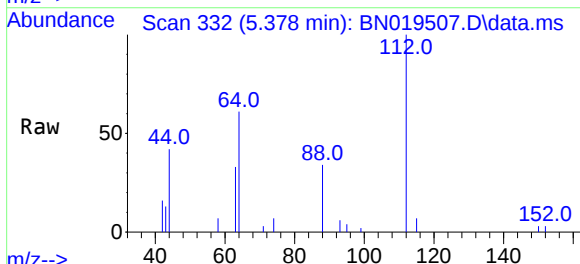
Tgt Ion: 42 Resp: 219
Ion Ratio Lower Upper
42 100
74 125.7 96.9 145.3
44 9.4 7.3 10.9

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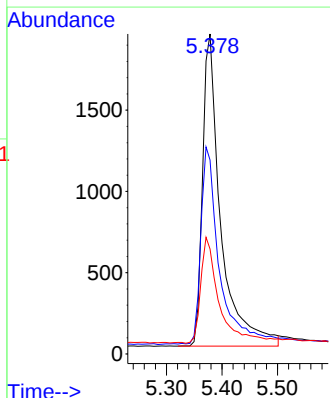
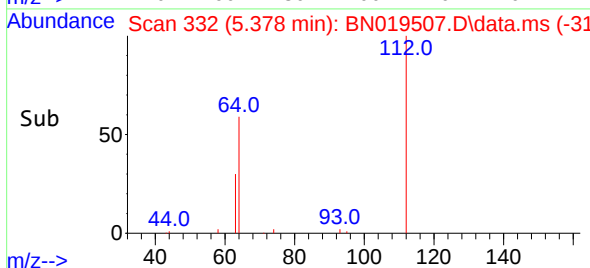
Reviewed By :Christian Giraldo 04/20/2022
Supervised By :Jagrut Upadhyay 04/20/2022

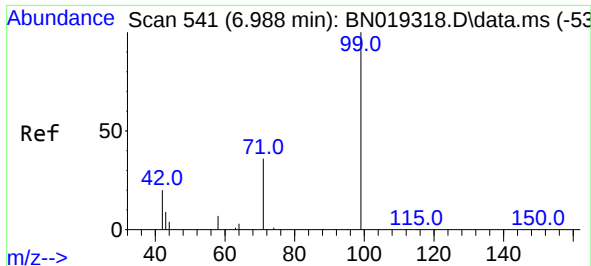


#4
2-Fluorophenol
Concen: 0.313 ng
RT: 5.378 min Scan# 332
Delta R.T. -0.006 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59



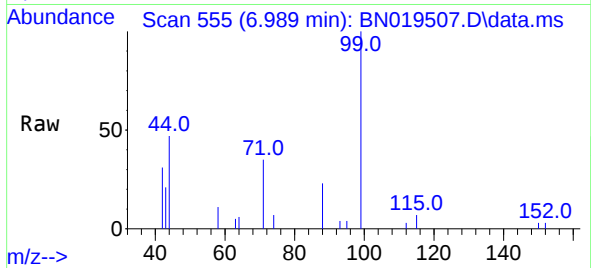
Tgt Ion:112 Resp: 4381
Ion Ratio Lower Upper
112 100
64 64.8 47.8 71.8
63 34.4 25.7 38.5





#5
Phenol-d6
Concen: 0.264 ng
RT: 6.989 min Scan# 541
Delta R.T. 0.001 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

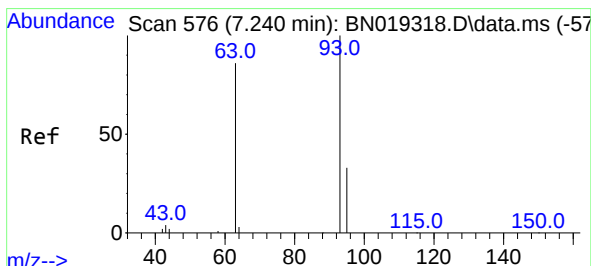
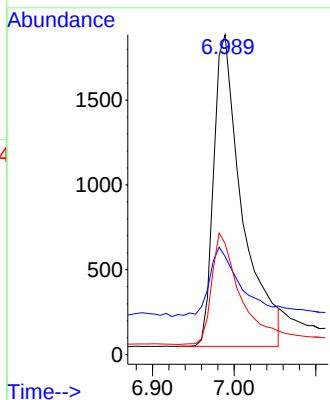
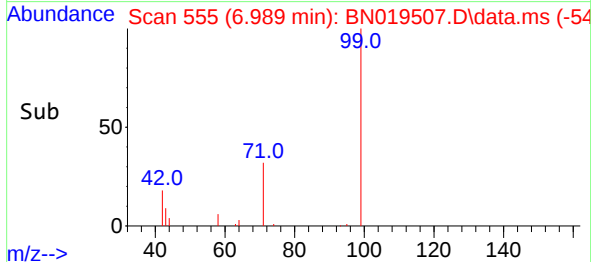
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



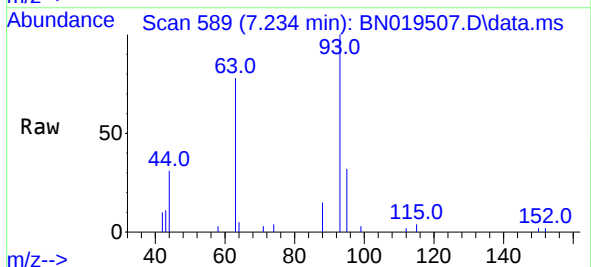
Tgt Ion: 99 Resp: 4454
Ion Ratio Lower Upper
99 100
42 24.1 16.2 24.4
71 35.9 27.7 41.5

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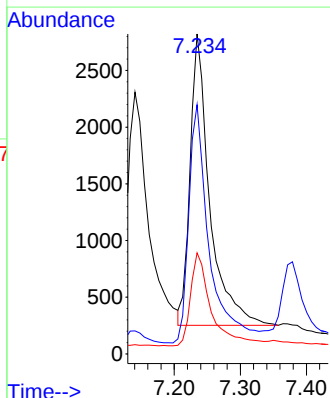
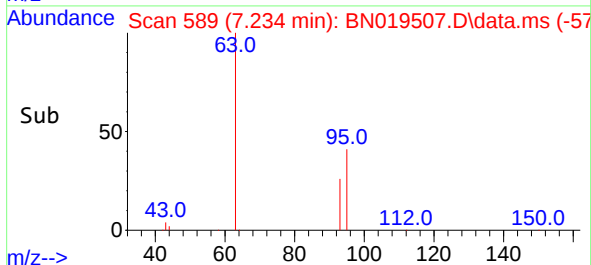
Reviewed By :Christian Giraldo 04/20/2022
Supervised By :Jagrut Upadhyay 04/20/2022

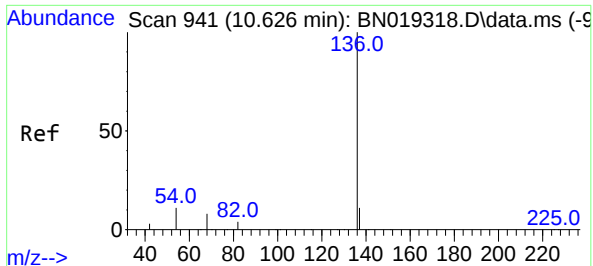


#6
bis(2-Chloroethyl)ether
Concen: 0.312 ng
RT: 7.234 min Scan# 589
Delta R.T. -0.006 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59



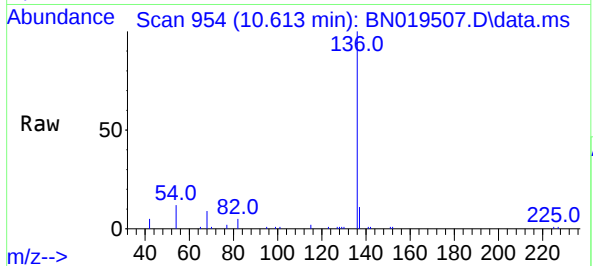
Tgt Ion: 93 Resp: 5301
Ion Ratio Lower Upper
93 100
63 85.6 62.8 94.2
95 33.9 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.613 min Scan# 91
Delta R.T. -0.013 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

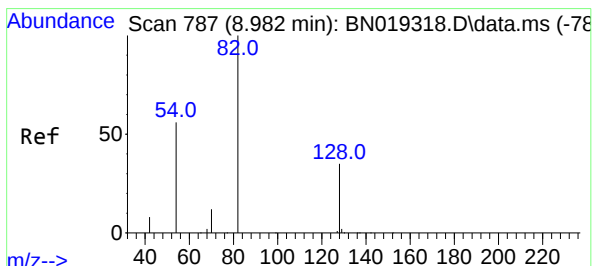
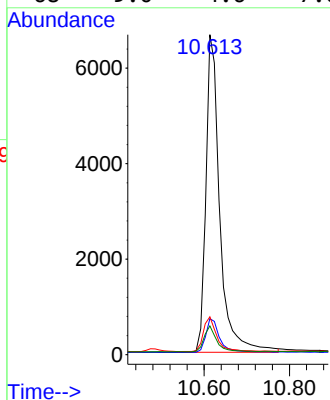
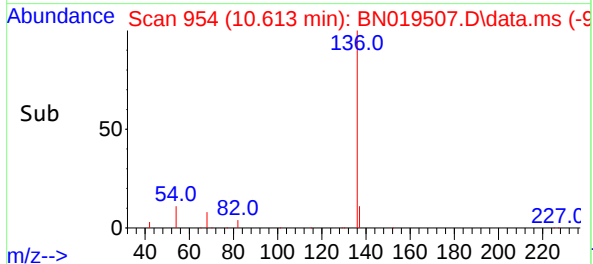
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	136	Resp:	1496
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.4
54	11.8	5.8	8.6
68	9.0	4.6	7.0

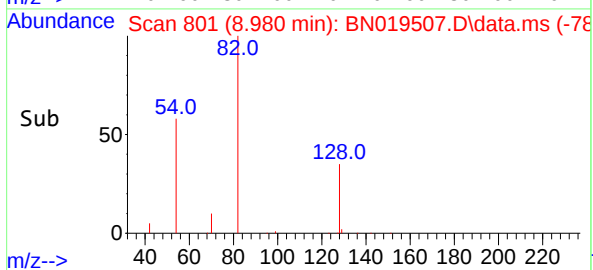
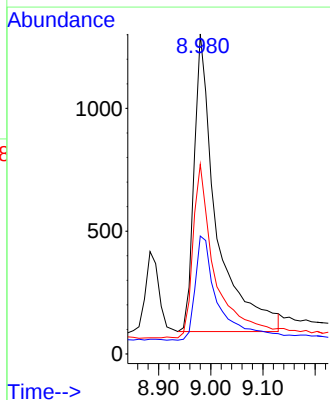
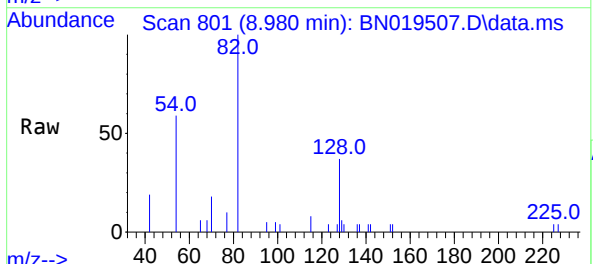
Manual Integrations
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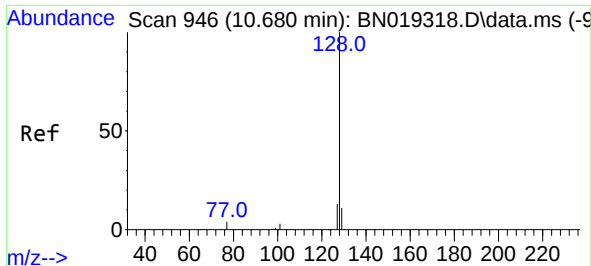
Reviewed By :Christian Giraldo 04/20/2022
Supervised By :Jagrut Upadhyay 04/20/2022



#8
Nitrobenzene-d5
Concen: 0.266 ng
RT: 8.980 min Scan# 801
Delta R.T. -0.002 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

Tgt Ion:	82	Resp:	3612
Ion	Ratio	Lower	Upper
82	100		
128	36.8	33.0	49.6
54	59.2	42.5	63.7





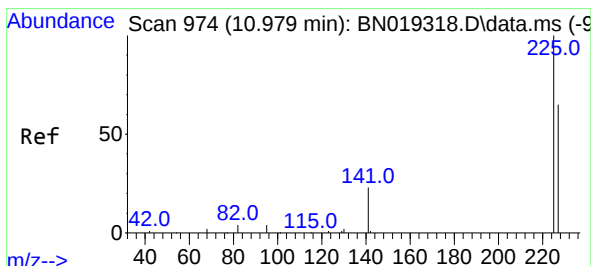
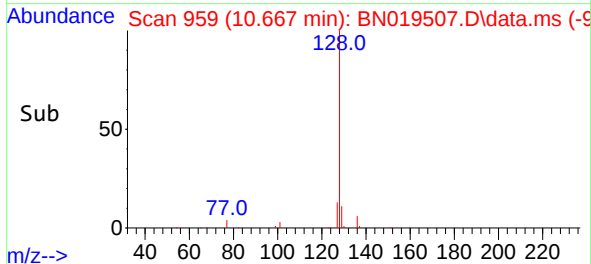
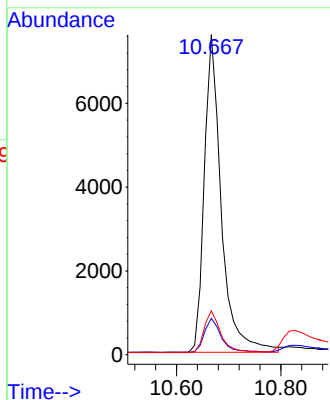
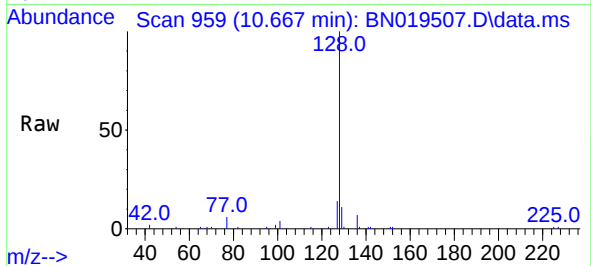
#9
Naphthalene
Concen: 0.389 ng
RT: 10.667 min Scan# 91
Delta R.T. -0.013 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 1716
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.4
127 13.7 10.7 16.1

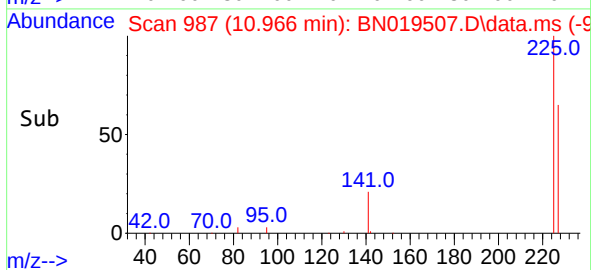
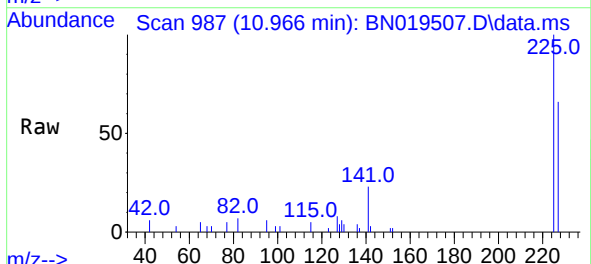
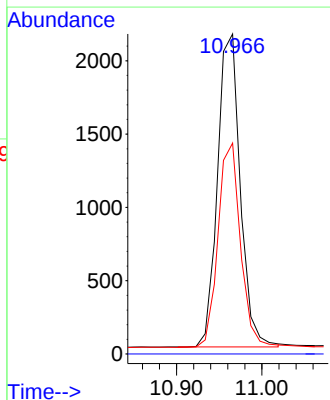
Manual Integrations
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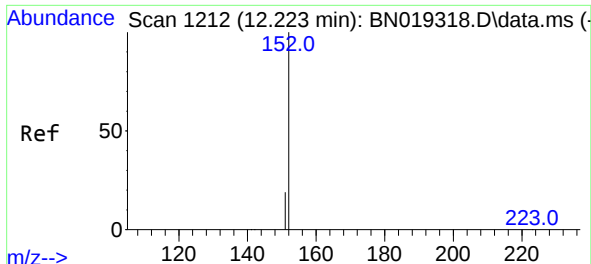
Reviewed By :Christian Giraldo 04/20/2022
Supervised By :Jagrut Upadhyay 04/20/2022



#10
Hexachlorobutadiene
Concen: 0.411 ng
RT: 10.966 min Scan# 987
Delta R.T. -0.013 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

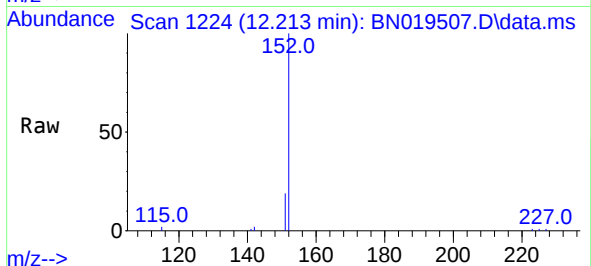
Tgt Ion:225 Resp: 3957
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.5 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.368 ng
RT: 12.213 min Scan# 1212
Delta R.T. -0.010 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

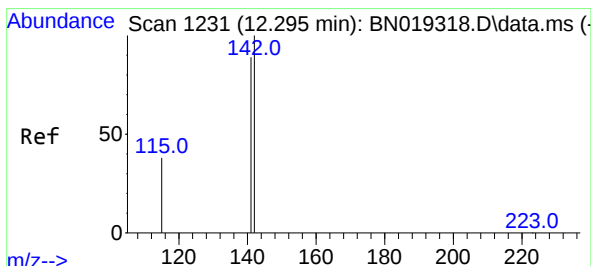
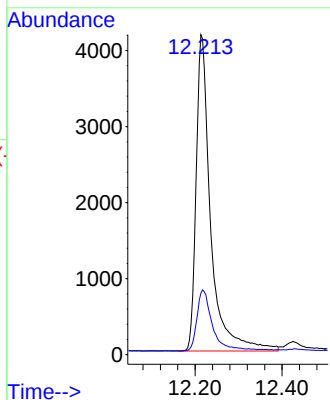
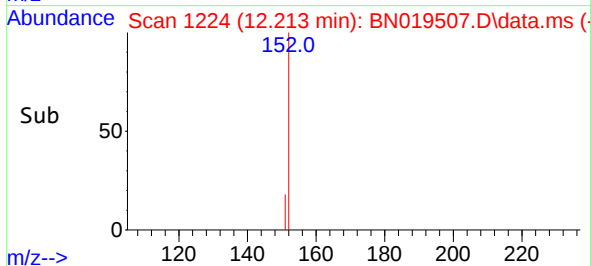
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



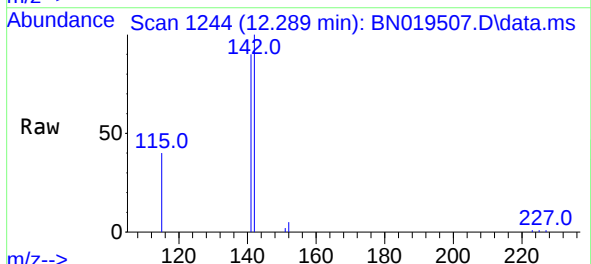
Tgt Ion:152 Resp: 9660
Ion Ratio Lower Upper
152 100
151 20.2 16.5 24.7

Manual Integrations
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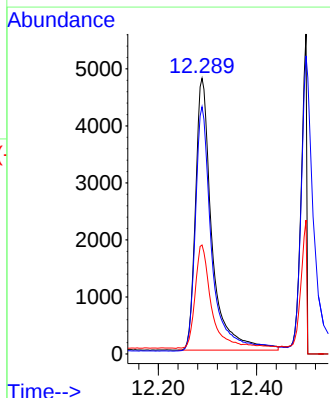
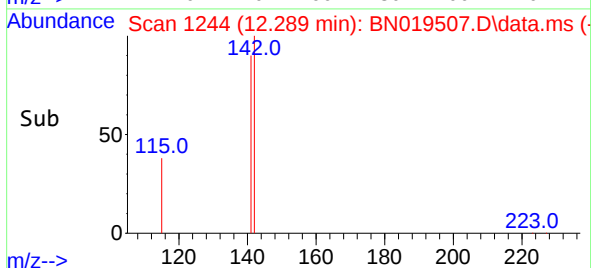
Reviewed By :Christian Giraldo 04/20/2022
Supervised By :Jagrut Upadhyay 04/20/2022

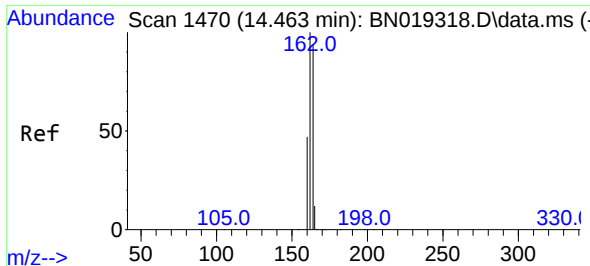


#12
2-Methylnaphthalene
Concen: 0.363 ng
RT: 12.289 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59



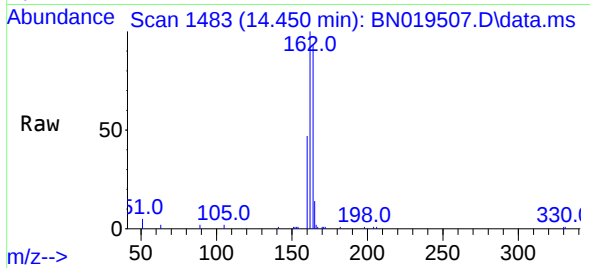
Tgt Ion:142 Resp: 11111
Ion Ratio Lower Upper
142 100
141 89.6 70.0 105.0
115 39.5 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.450 min Scan# 1470
Delta R.T. -0.013 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

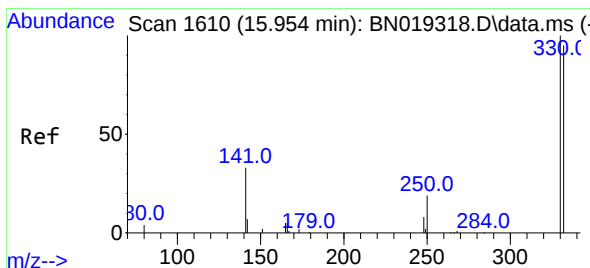
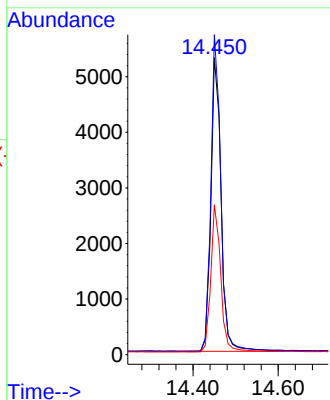
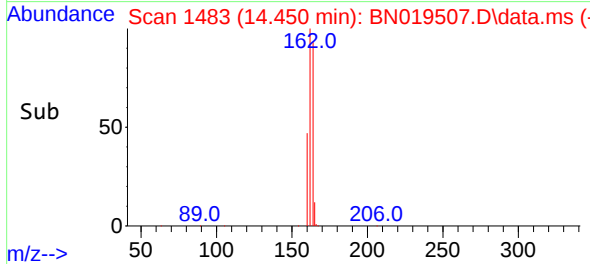
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



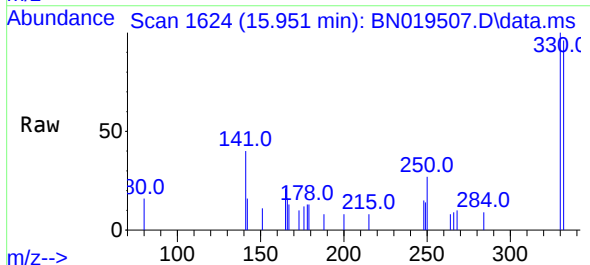
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Ion Ratio Lower Upper
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162 107.7 85.2 127.8
160 50.5 41.5 62.3

Manual Integrations
APPROVED

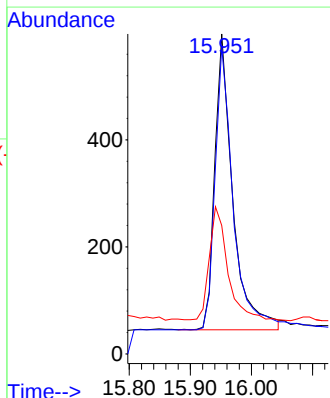
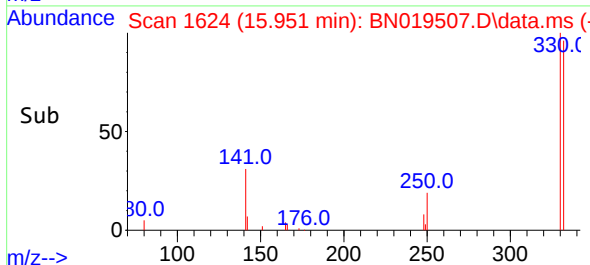
Reviewed By :Christian Giraldo 04/20/2022
Supervised By :Jagrut Upadhyay 04/20/2022

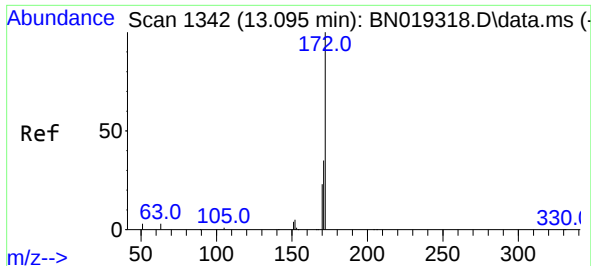


#14
2,4,6-Tribromophenol
Concen: 0.213 ng
RT: 15.951 min Scan# 1624
Delta R.T. -0.002 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59



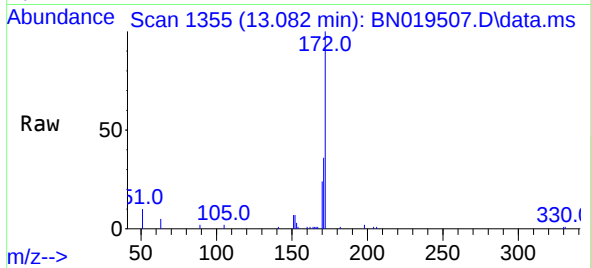
Tgt Ion:330 Resp: 1132
Ion Ratio Lower Upper
330 100
332 96.2 76.8 115.2
141 38.4 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.392 ng
RT: 13.082 min Scan# 1456
Delta R.T. -0.013 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

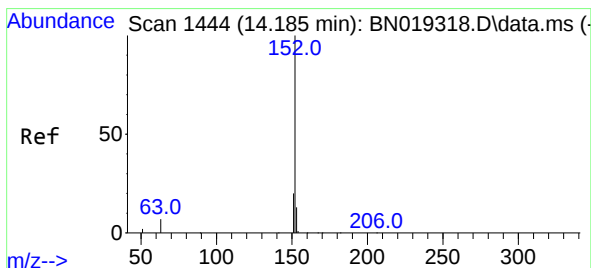
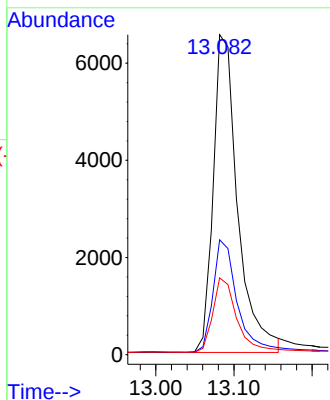
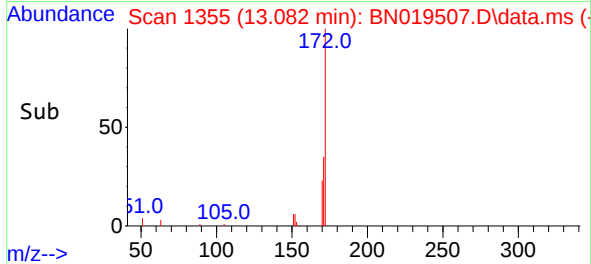
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:172 Resp: 14252
Ion Ratio Lower Upper
172 100
171 35.9 28.2 42.2
170 24.0 18.7 28.1

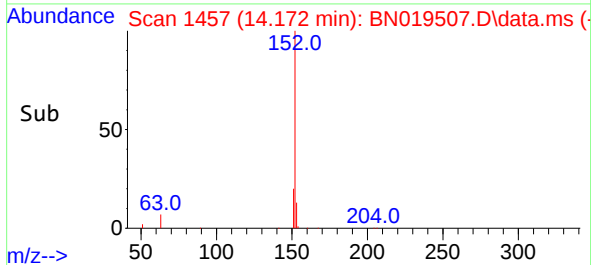
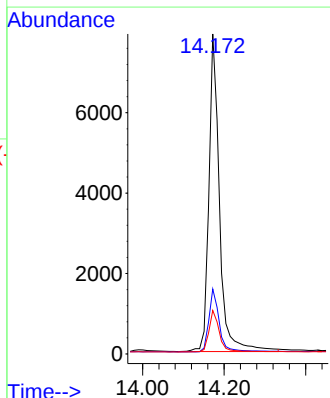
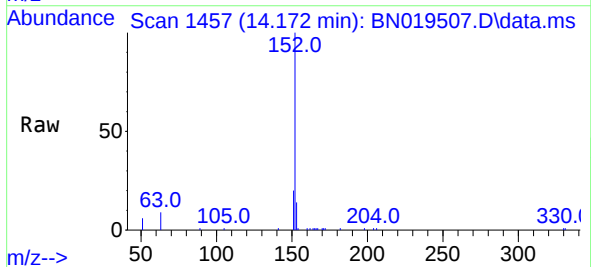
Manual Integrations
APPROVED

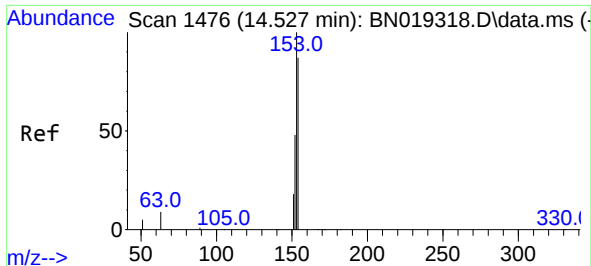
Reviewed By :Christian Giraldo 04/20/2022
Supervised By :Jagrut Upadhyay 04/20/2022



#16
Acenaphthylene
Concen: 0.328 ng
RT: 14.172 min Scan# 1457
Delta R.T. -0.013 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

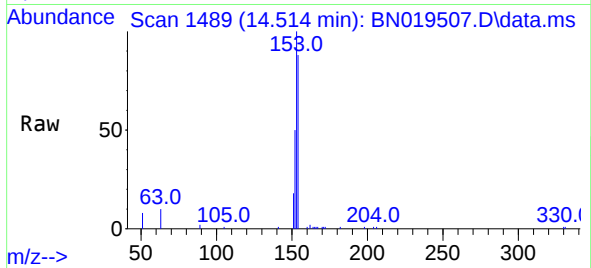
Tgt Ion:152 Resp: 14258
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 13.2 10.6 15.8





#17
Acenaphthene
Concen: 0.388 ng
RT: 14.514 min Scan# 1476
Delta R.T. -0.013 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

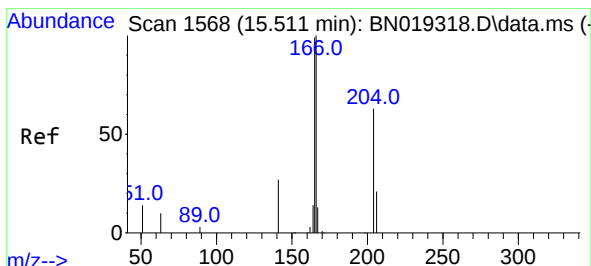
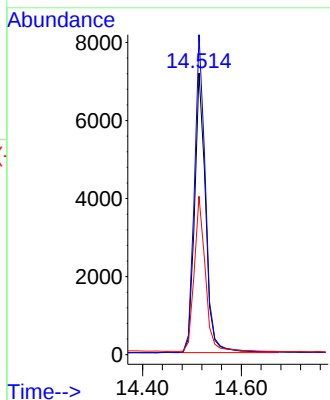
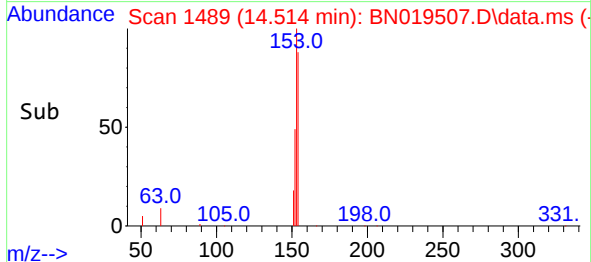
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



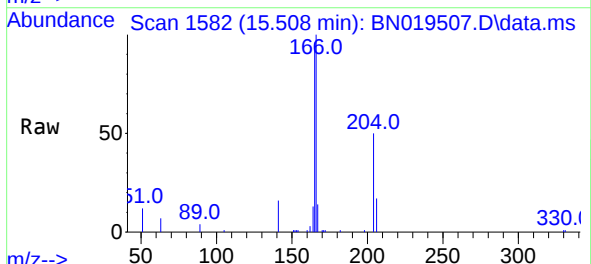
Tgt Ion:154 Resp: 11190
Ion Ratio Lower Upper
154 100
153 113.7 89.7 134.5
152 55.2 44.7 67.1

Manual Integrations
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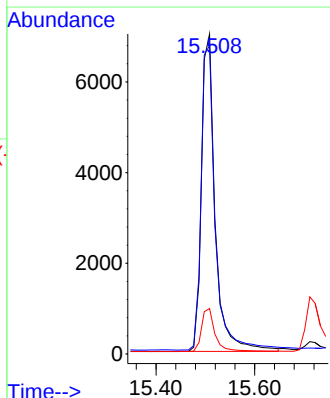
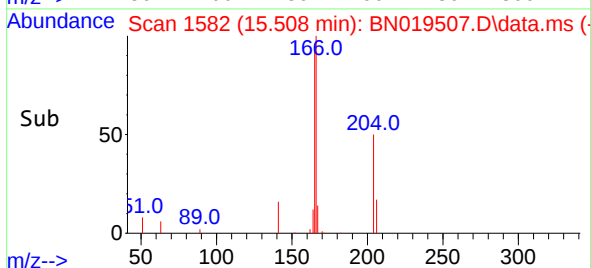
Reviewed By :Christian Giraldo 04/20/2022
Supervised By :Jagrut Upadhyay 04/20/2022

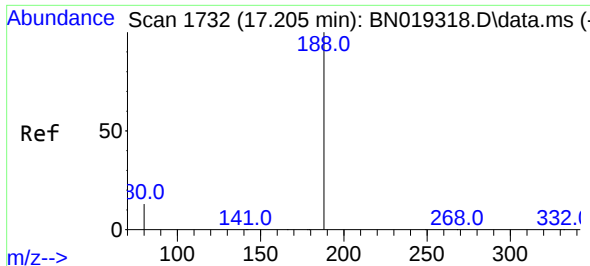


#18
Fluorene
Concen: 0.355 ng
RT: 15.508 min Scan# 1582
Delta R.T. -0.002 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59



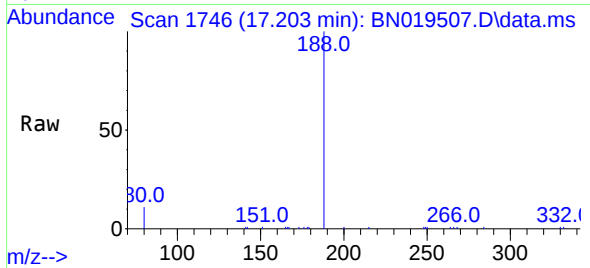
Tgt Ion:166 Resp: 13512
Ion Ratio Lower Upper
166 100
165 98.5 79.2 118.8
167 13.6 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.203 min Scan# 11
Delta R.T. -0.002 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

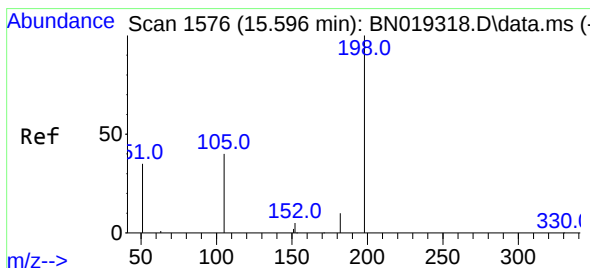
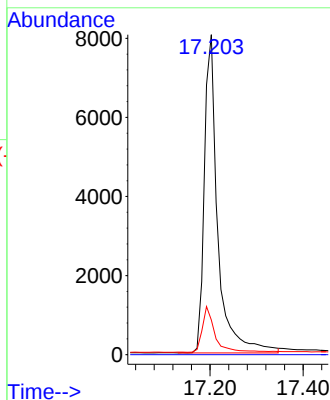
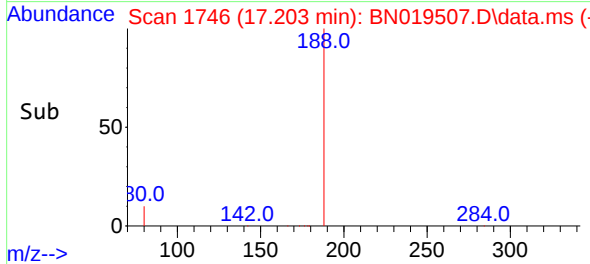
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



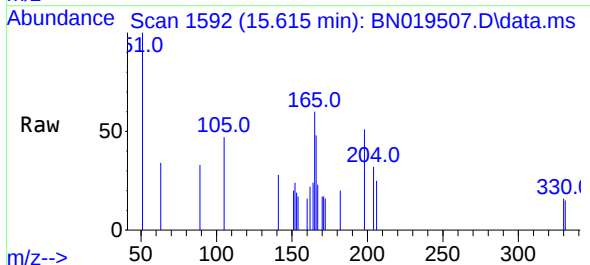
Tgt Ion:188 Resp: 1604
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.9 11.8 17.8

Manual Integrations
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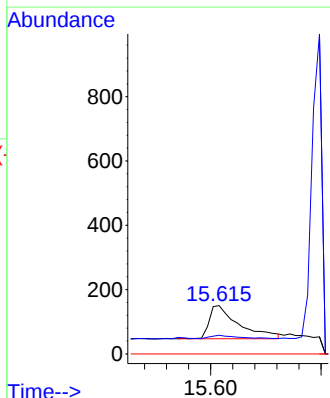
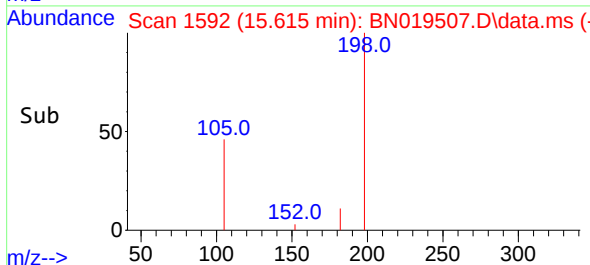
Reviewed By :Christian Giraldo 04/20/2022
Supervised By :Jagrut Upadhyay 04/20/2022

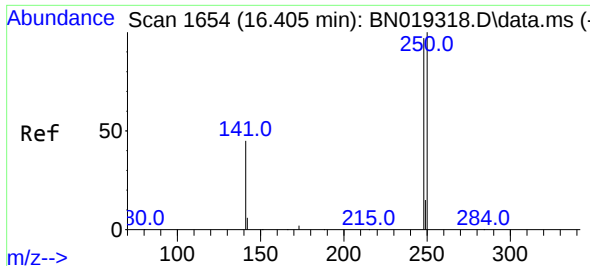


#20
4,6-Dinitro-2-methylphenol
Concen: 0.131 ng
RT: 15.615 min Scan# 1592
Delta R.T. 0.019 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59



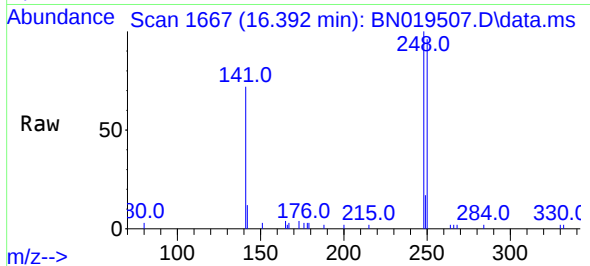
Tgt Ion:198 Resp: 385
Ion Ratio Lower Upper
198 100
182 38.7 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.380 ng
RT: 16.392 min Scan# 1667
Delta R.T. -0.012 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

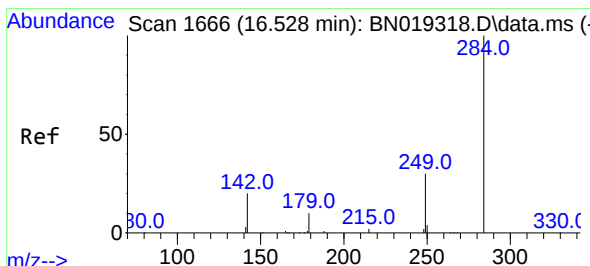
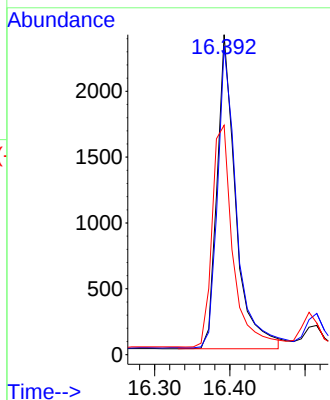
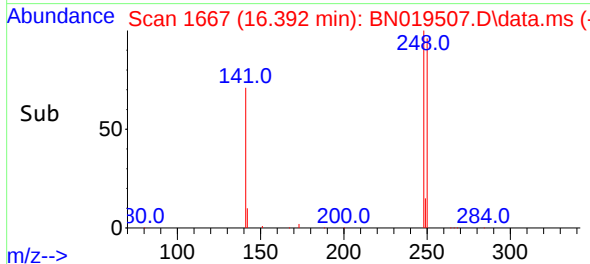
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



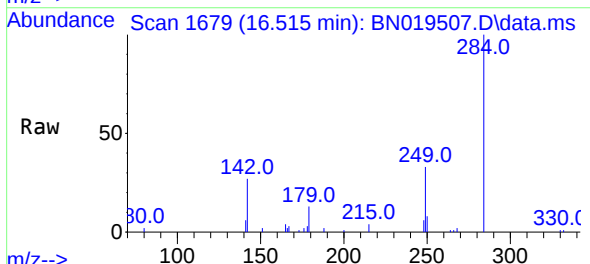
Tgt Ion:248 Resp: 4104
Ion Ratio Lower Upper
248 100
250 96.4 80.7 121.1
141 71.7 39.6 59.4

Manual Integrations
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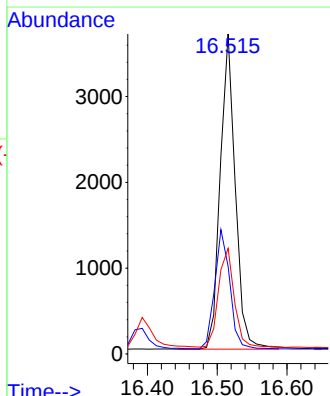
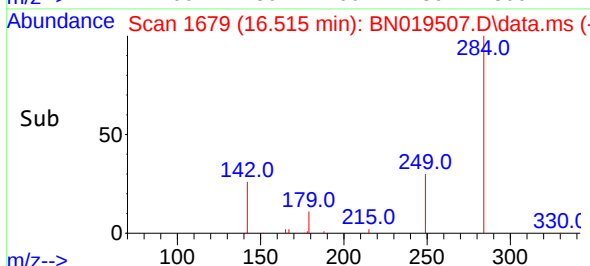
Reviewed By :Christian Giraldo 04/20/2022
Supervised By :Jagrut Upadhyay 04/20/2022

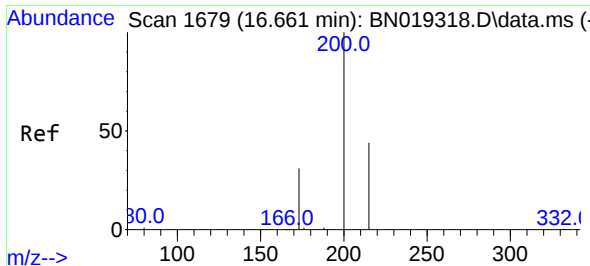


#22
Hexachlorobenzene
Concen: 0.437 ng
RT: 16.515 min Scan# 1679
Delta R.T. -0.012 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59



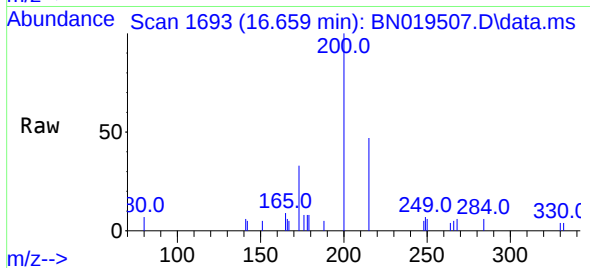
Tgt Ion:284 Resp: 5527
Ion Ratio Lower Upper
284 100
142 37.7 29.8 44.8
249 32.4 26.2 39.2





#23
Atrazine
Concen: 0.261 ng
RT: 16.659 min Scan# 11
Delta R.T. -0.002 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

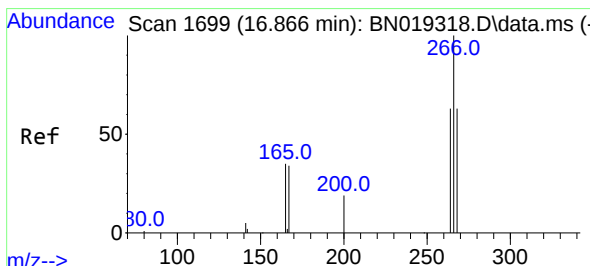
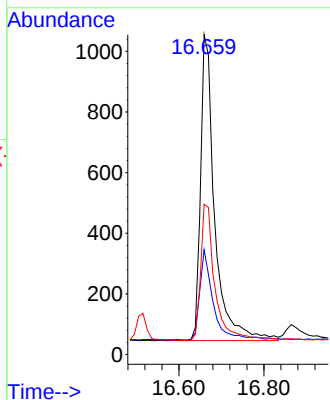
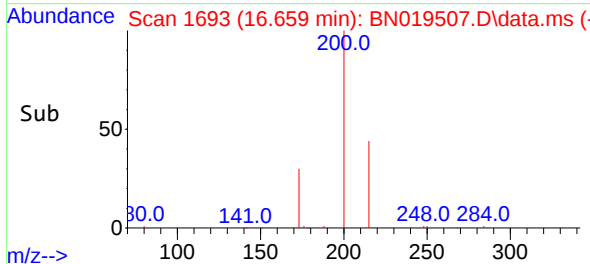
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:200 Resp: 232
Ion Ratio Lower Upper
200 100
173 32.8 23.9 35.9
215 46.9 36.6 54.8

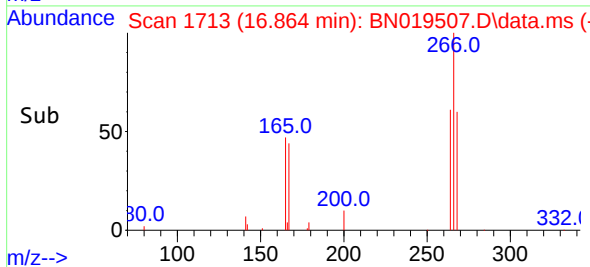
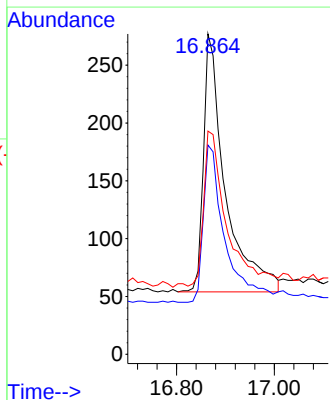
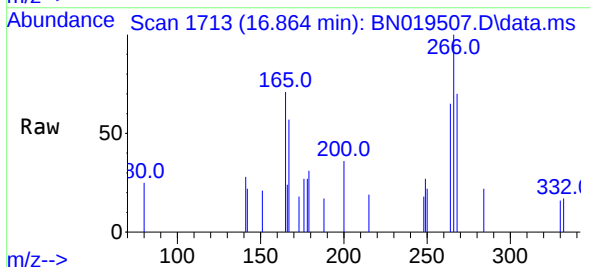
Manual Integrations
APPROVED

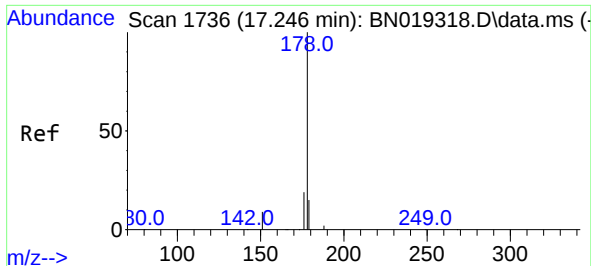
Reviewed By :Christian Giraldo 04/20/2022
Supervised By :Jagrut Upadhyay 04/20/2022



#24
Pentachlorophenol
Concen: 0.140 ng
RT: 16.864 min Scan# 1713
Delta R.T. -0.002 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

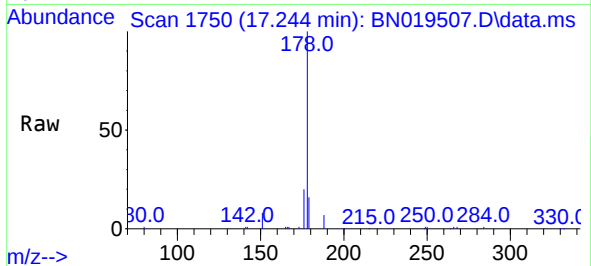
Tgt Ion:266 Resp: 689
Ion Ratio Lower Upper
266 100
264 60.8 50.2 75.4
268 65.6 51.9 77.9





#25
Phenanthrene
Concen: 0.370 ng
RT: 17.244 min Scan# 1750
Delta R.T. -0.002 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

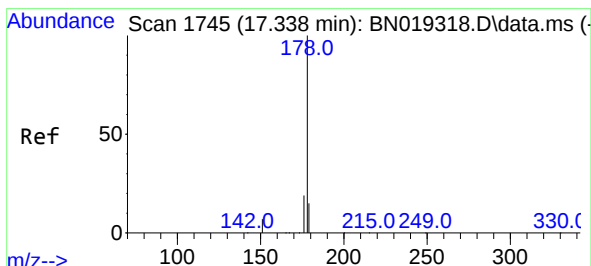
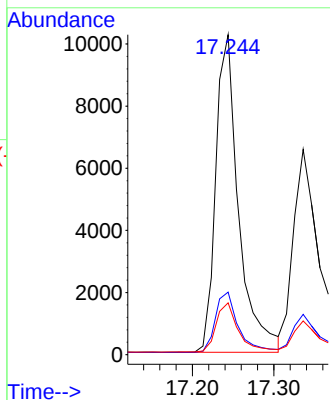
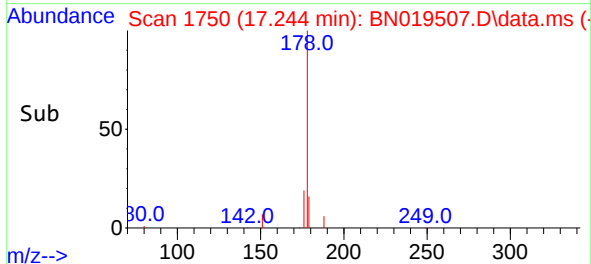
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



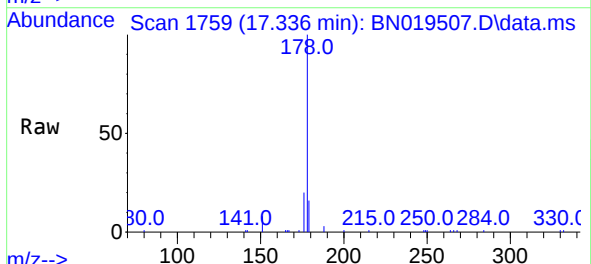
Tgt Ion:178 Resp: 1993
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.4 12.2 18.2

Manual Integrations
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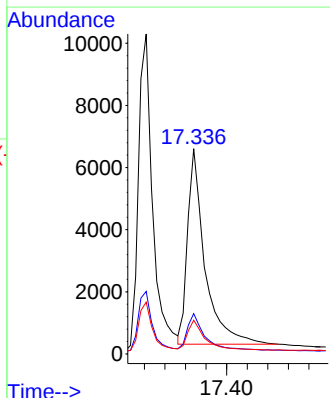
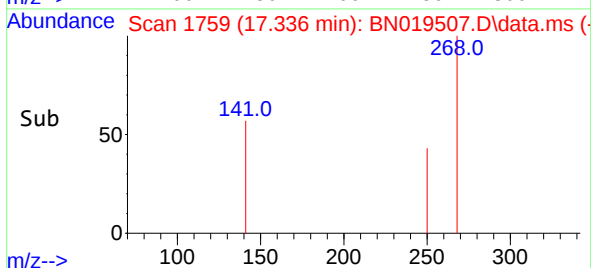
Reviewed By :Christian Giraldo 04/20/2022
Supervised By :Jagrut Upadhyay 04/20/2022

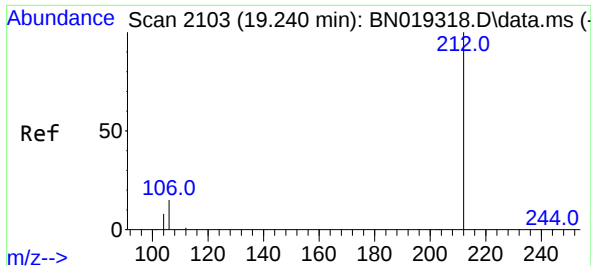


#26
Anthracene
Concen: 0.311 ng
RT: 17.336 min Scan# 1759
Delta R.T. -0.002 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59



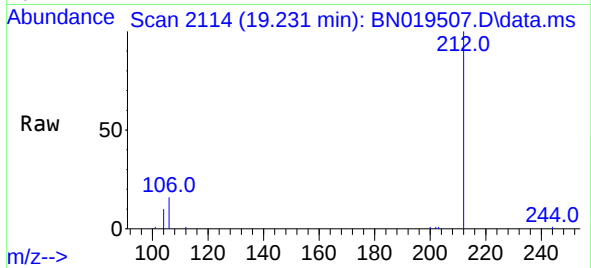
Tgt Ion:178 Resp: 14720
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 15.1 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.331 ng
RT: 19.231 min Scan# 2114
Delta R.T. -0.009 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

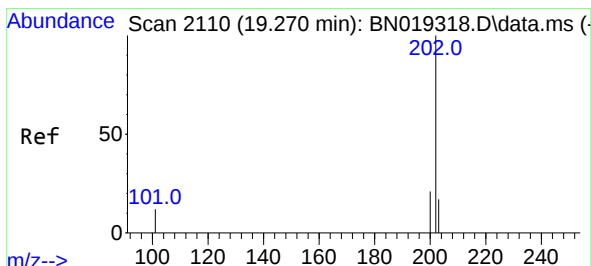
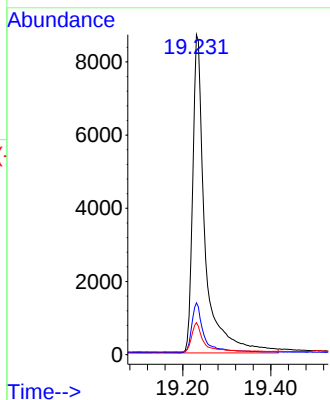
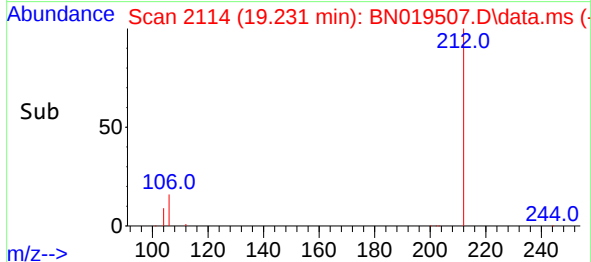
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



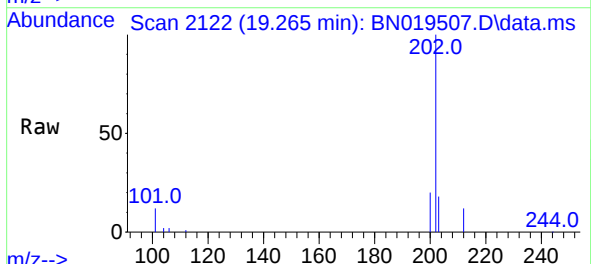
Tgt Ion:212 Resp: 17108
Ion Ratio Lower Upper
212 100
106 15.6 12.7 19.1
104 8.8 7.1 10.7

Manual Integrations
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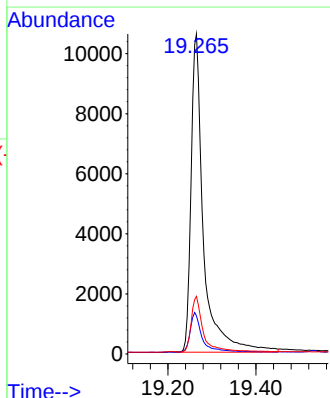
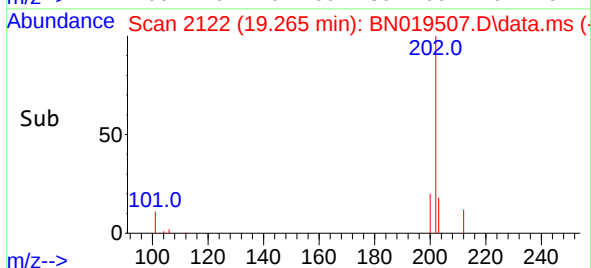
Reviewed By :Christian Giraldo 04/20/2022
Supervised By :Jagrut Upadhyay 04/20/2022

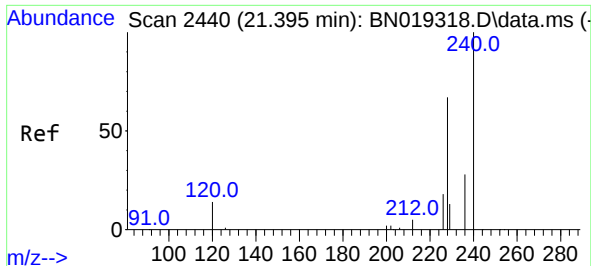


#28
Fluoranthene
Concen: 0.328 ng
RT: 19.265 min Scan# 2122
Delta R.T. -0.005 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59



Tgt Ion:202 Resp: 20922
Ion Ratio Lower Upper
202 100
101 11.7 9.8 14.6
203 17.1 13.7 20.5





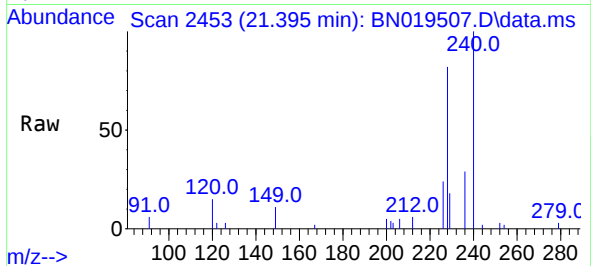
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.395 min Scan# 2440
Delta R.T. -0.000 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

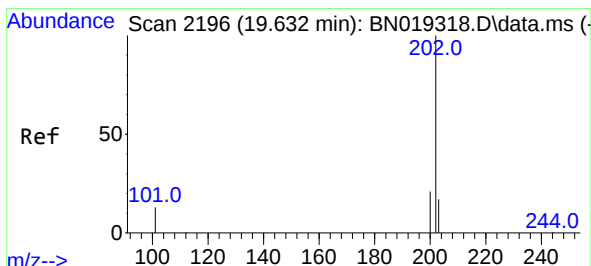
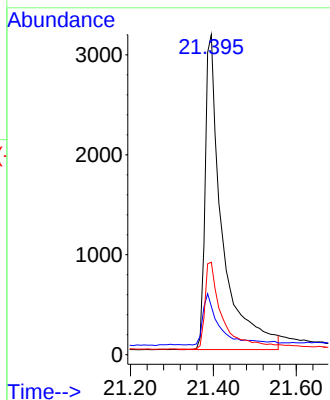
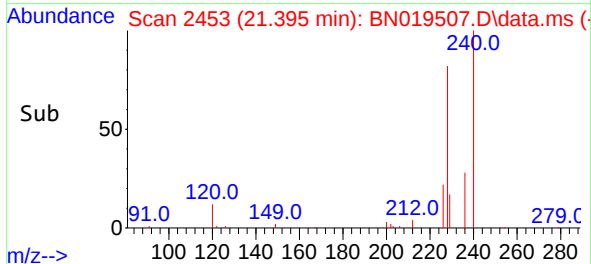


Tgt Ion:240 Resp: 9012
Ion Ratio Lower Upper
240 100
120 15.1 8.5 12.7
236 28.9 22.4 33.6

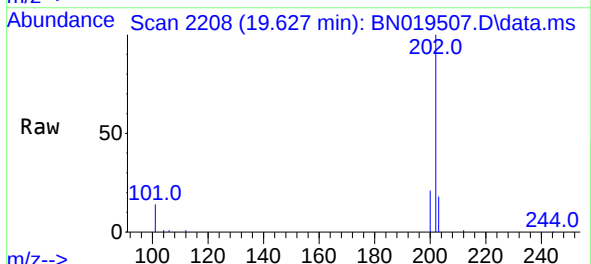
Manual Integrations

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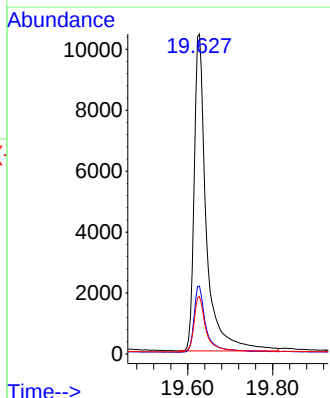
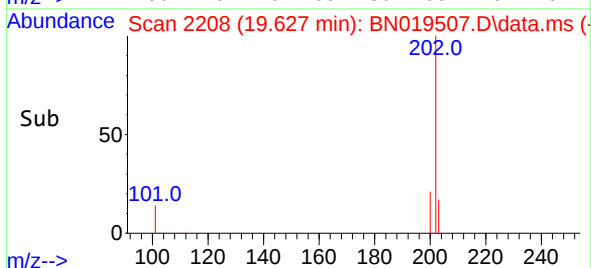
Reviewed By :Christian Giraldo 04/20/2022
Supervised By :Jagrut Upadhyay 04/20/2022

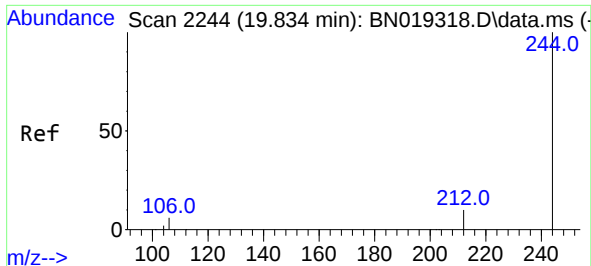


#30
Pyrene
Concen: 0.497 ng
RT: 19.627 min Scan# 2208
Delta R.T. -0.005 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59



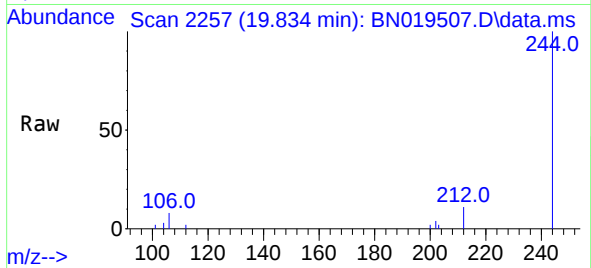
Tgt Ion:202 Resp: 20851
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.6 14.2 21.2





#31
Terphenyl-d14
Concen: 0.487 ng
RT: 19.834 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

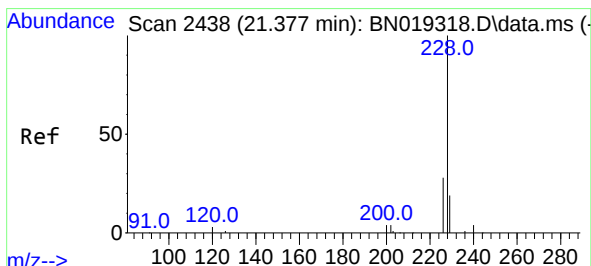
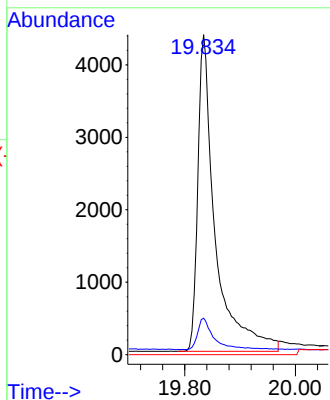
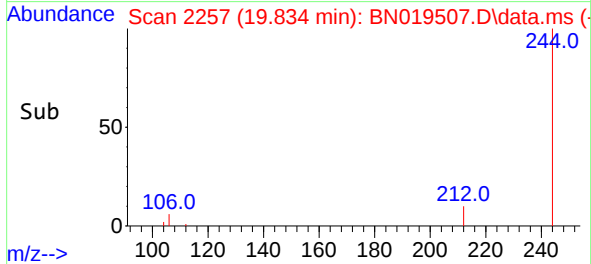
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



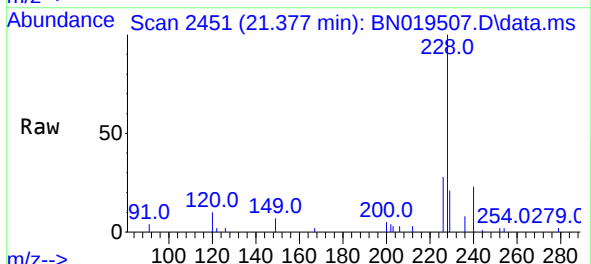
Tgt Ion:244 Resp: 954
Ion Ratio Lower Upper
244 100
212 11.4 8.2 12.4
122 0.0 0.0 0.0

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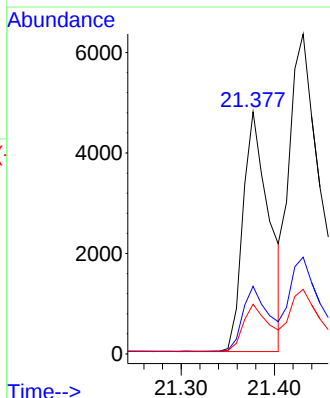
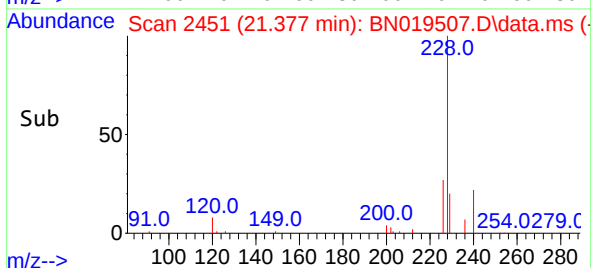
Reviewed By :Christian Giraldo 04/20/2022
Supervised By :Jagrut Upadhyay 04/20/2022

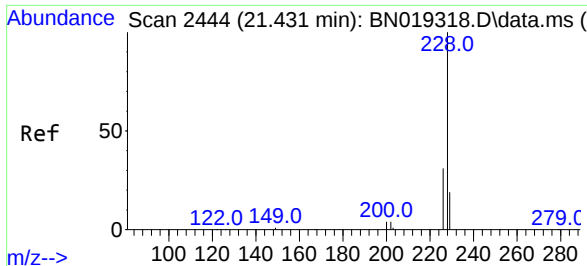


#32
Benzo(a)anthracene
Concen: 0.279 ng
RT: 21.377 min Scan# 2451
Delta R.T. -0.000 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59



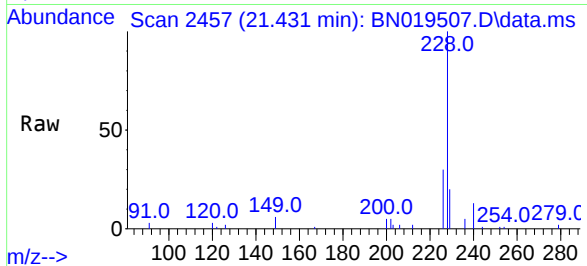
Tgt Ion:228 Resp: 9298
Ion Ratio Lower Upper
228 100
226 28.0 21.9 32.9
229 20.6 16.0 24.0





#33
Chrysene
Concen: 0.372 ng
RT: 21.431 min Scan# 2444
Delta R.T. -0.000 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

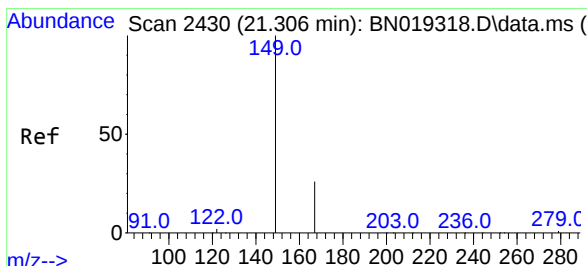
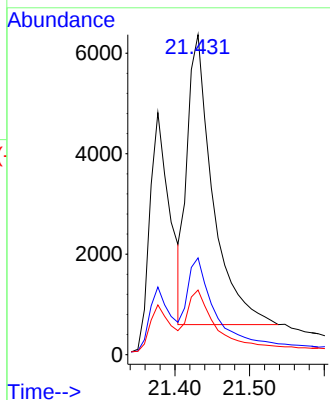
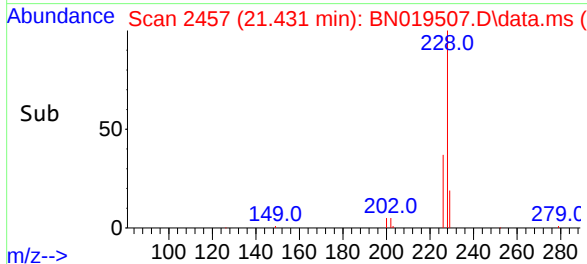
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



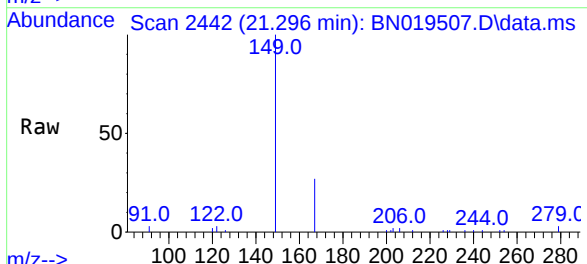
Tgt Ion: 228 Resp: 1377
Ion Ratio Lower Upper
228 100
226 30.2 24.0 36.0
229 20.2 15.9 23.9

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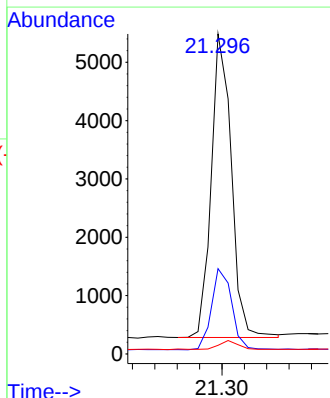
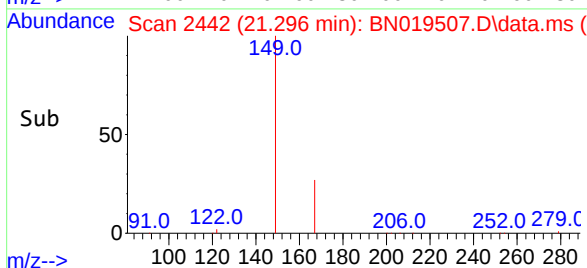
Reviewed By : Christian Giraldo 04/20/2022
Supervised By : Jagrut Upadhyay 04/20/2022

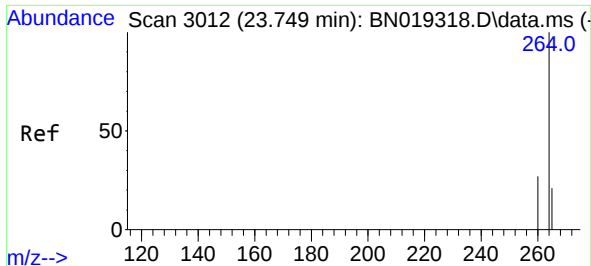


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.262 ng
RT: 21.296 min Scan# 2442
Delta R.T. -0.009 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59



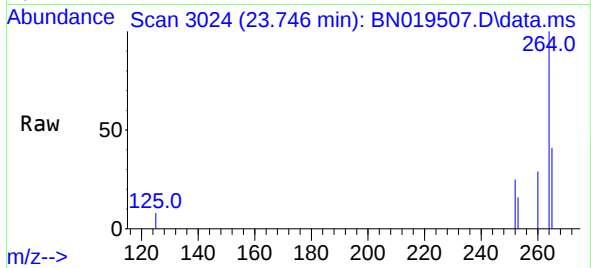
Tgt Ion: 149 Resp: 6492
Ion Ratio Lower Upper
149 100
167 27.0 21.8 32.8
279 2.8 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.746 min Scan# 3012
Delta R.T. -0.003 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

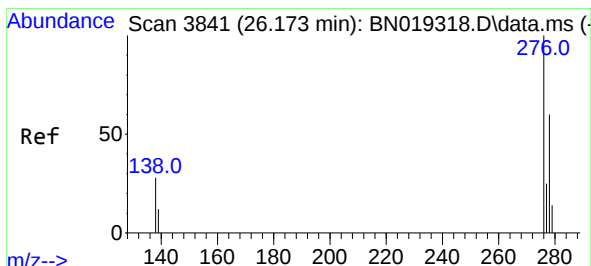
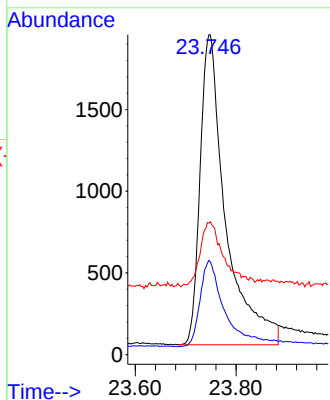
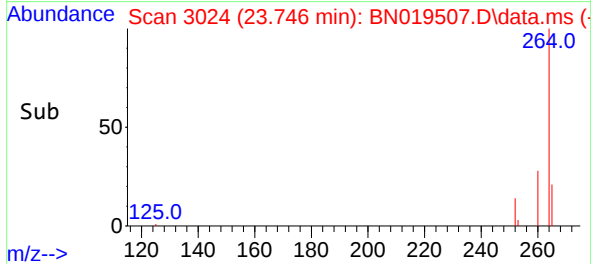
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



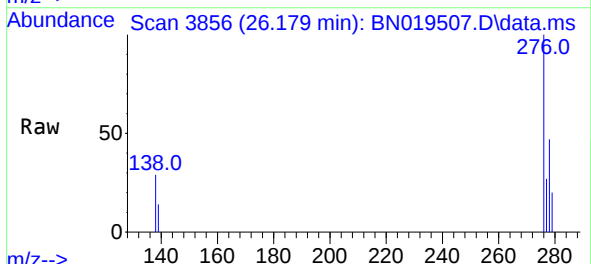
Tgt Ion:264 Resp: 666
Ion Ratio Lower Upper
264 100
260 29.4 22.4 33.6
265 41.1 25.3 37.9

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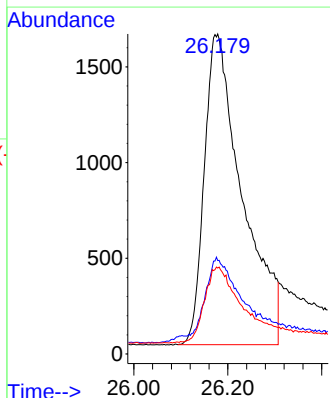
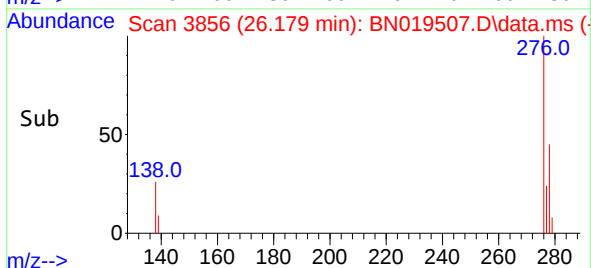
Reviewed By :Christian Giraldo 04/20/2022
Supervised By :Jagrut Upadhyay 04/20/2022

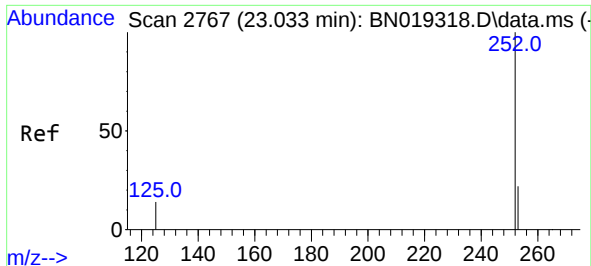


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.327 ng
RT: 26.179 min Scan# 3856
Delta R.T. 0.005 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59



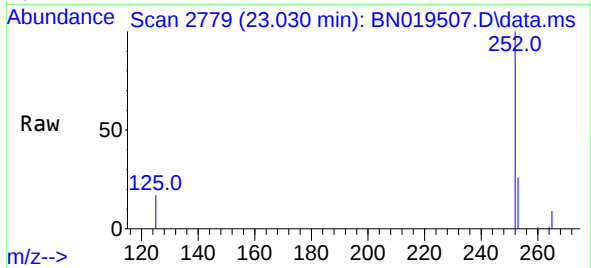
Tgt Ion:276 Resp: 9127
Ion Ratio Lower Upper
276 100
138 21.3 24.5 36.7#
277 24.7 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.357 ng
RT: 23.030 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

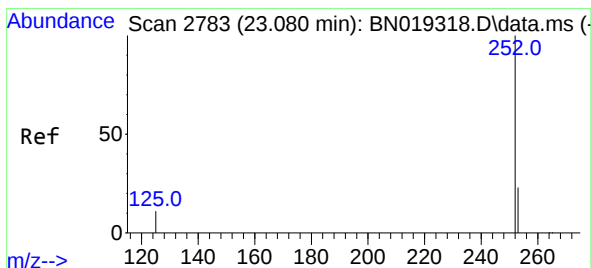
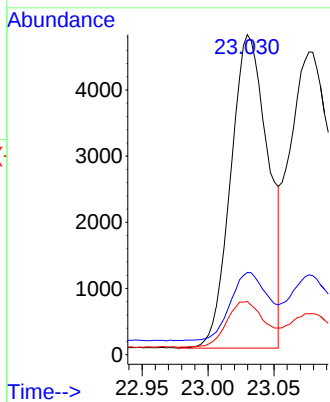
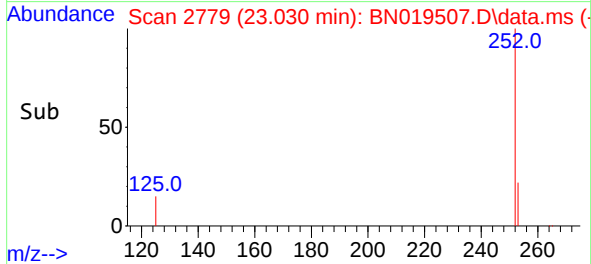
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



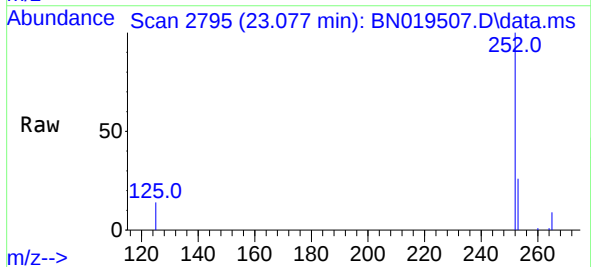
Tgt Ion:252 Resp: 932
Ion Ratio Lower Upper
252 100
253 25.7 18.9 28.3
125 16.7 12.1 18.1

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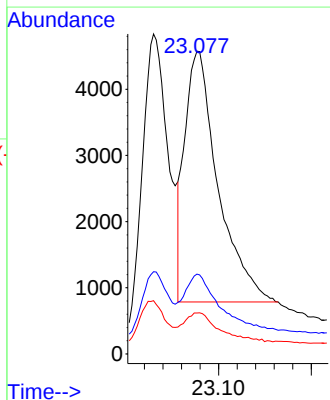
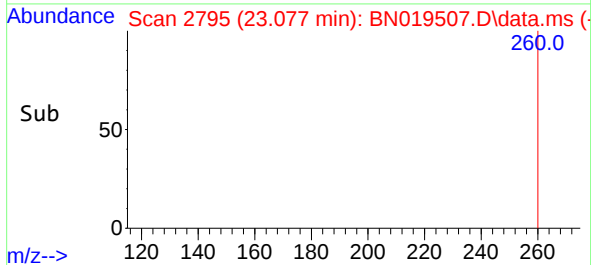
Reviewed By :Christian Giraldo 04/20/2022
Supervised By :Jagrut Upadhyay 04/20/2022

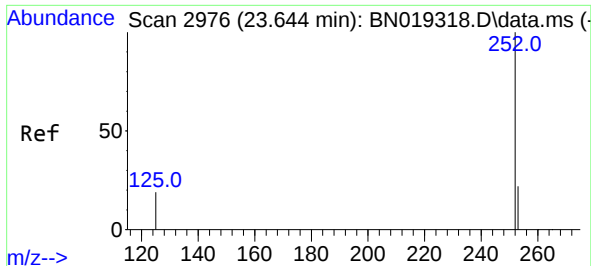


#38
Benzo(k)fluoranthene
Concen: 0.346 ng
RT: 23.077 min Scan# 2795
Delta R.T. -0.003 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59



Tgt Ion:252 Resp: 9452
Ion Ratio Lower Upper
252 100
253 26.4 18.9 28.3
125 13.5 10.3 15.5





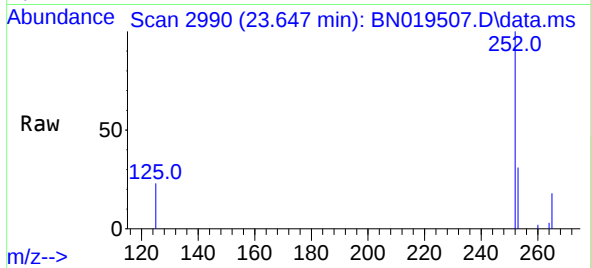
#39
Benzo(a)pyrene
Concen: 0.374 ng
RT: 23.647 min Scan# 2976
Delta R.T. 0.003 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

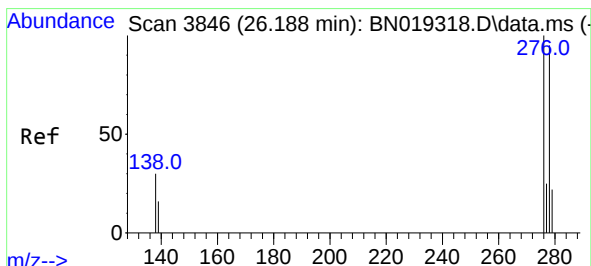
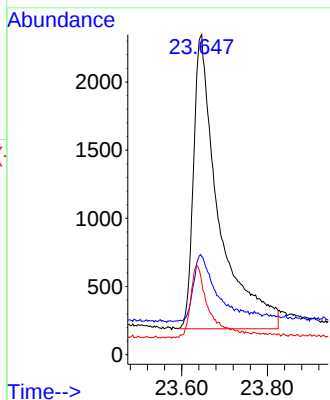
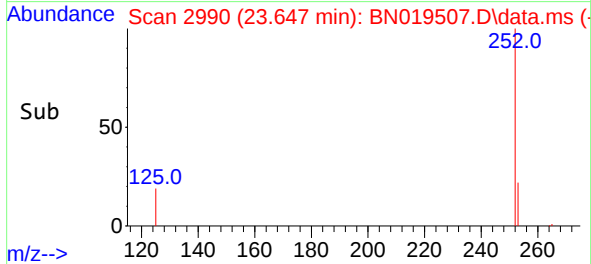


Tgt Ion:252 Resp: 8774
Ion Ratio Lower Upper
252 100
253 30.7 20.1 30.1#
125 22.8 15.2 22.8

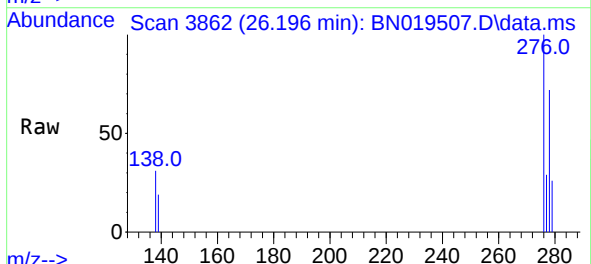
Manual Integrations

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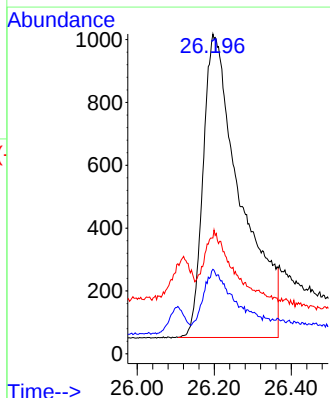
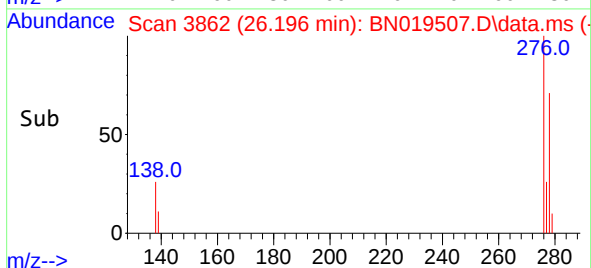
Reviewed By :Christian Giraldo 04/20/2022
Supervised By :Jagrut Upadhyay 04/20/2022

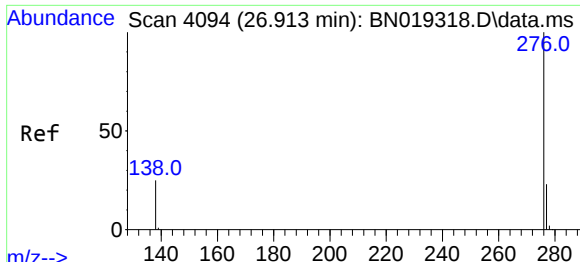


#40
Dibenzo(a,h)anthracene
Concen: 0.302 ng
RT: 26.196 min Scan# 3862
Delta R.T. 0.008 min
Lab File: BN019507.D
Acq: 19 Apr 2022 21:59



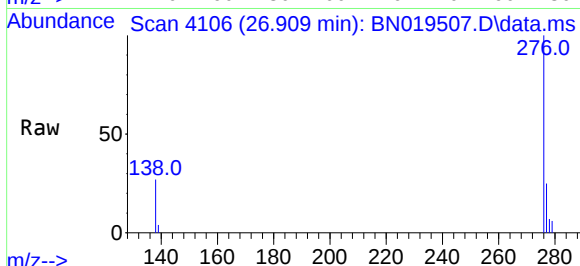
Tgt Ion:278 Resp: 6515
Ion Ratio Lower Upper
278 100
139 26.4 17.2 25.8#
279 36.2 19.9 29.9#





#41
 Benzo(g,h,i)perylene
 Concen: 0.403 ng
 RT: 26.909 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN019507.D
 Acq: 19 Apr 2022 21:59

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion: 276 Resp: 10420

Ion	Ratio	Lower	Upper
276	100		
277	25.4	19.4	29.0
138	27.3	21.0	31.6

Manual Integrations
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Reviewed By : Christian Giraldo 04/20/2022
 Supervised By : Jagrut Upadhyay 04/20/2022

