

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032522\
 Data File : BN019174.D
 Acq On : 26 Mar 2022 03:09
 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 03/28/2022
 Supervised By : Jagrut Upadhyay 03/29/2022

Quant Time: Mar 26 04:26:27 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 25 19:03:12 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.847	152	4987	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	13653	0.400	ng	# 0.00
13) Acenaphthene-d10	14.485	164	8011	0.400	ng	0.00
19) Phenanthrene-d10	17.226	188	16784	0.400	ng	# 0.00
29) Chrysene-d12	21.413	240	12484	0.400	ng	# 0.00
35) Perylene-d12	23.782	264	10608	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	4465	0.379	ng	0.00
5) Phenol-d6	7.002	99	4727	0.350	ng	0.00
8) Nitrobenzene-d5	9.003	82	3473m	0.328	ng	0.01
11) 2-Methylnaphthalene-d10	12.238	152	7779	0.356	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	1319	0.339	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	12013	0.357	ng	0.00
27) Fluoranthene-d10	19.257	212	18049	0.368	ng	0.00
31) Terphenyl-d14	19.856	244	10178	0.365	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	2392	0.360	ng	99
3) n-Nitrosodimethylamine	3.564	42	2535	0.342	ng	98
6) bis(2-Chloroethyl)ether	7.262	93	5107	0.351	ng	97
9) Naphthalene	10.690	128	13893	0.361	ng	99
10) Hexachlorobutadiene	10.989	225	3238	0.375	ng	# 99
12) 2-Methylnaphthalene	12.314	142	9041	0.358	ng	99
16) Acenaphthylene	14.196	152	12809	0.350	ng	100
17) Acenaphthene	14.549	154	9319	0.360	ng	99
18) Fluorene	15.532	166	11951	0.363	ng	99
20) 4,6-Dinitro-2-methylph...	15.618	198	700	0.256	ng	# 81
21) 4-Bromophenyl-phenylether	16.415	248	3900	0.358	ng	# 87
22) Hexachlorobenzene	16.538	284	4993	0.387	ng	99
23) Atrazine	16.682	200	2486	0.329	ng	98
24) Pentachlorophenol	16.887	266	1548m	0.335	ng	
25) Phenanthrene	17.267	178	19612	0.364	ng	100
26) Anthracene	17.359	178	15378	0.344	ng	99
28) Fluoranthene	19.287	202	22296	0.366	ng	100
30) Pyrene	19.649	202	22841	0.387	ng	100
32) Benzo(a)anthracene	21.396	228	13393	0.334	ng	100
33) Chrysene	21.449	228	19812	0.385	ng	99
34) Bis(2-ethylhexyl)phtha...	21.324	149	8765	0.359	ng	99
36) Indeno(1,2,3-cd)pyrene	26.235	276	14643m	0.345	ng	
37) Benzo(b)fluoranthene	23.063	252	13712m	0.340	ng	
38) Benzo(k)fluoranthene	23.106	252	17427	0.341	ng	94
39) Benzo(a)pyrene	23.679	252	12962	0.376	ng	# 85
40) Dibenzo(a,h)anthracene	26.252	278	11063	0.346	ng	# 91
41) Benzo(g,h,i)perylene	26.977	276	15144	0.347	ng	99

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

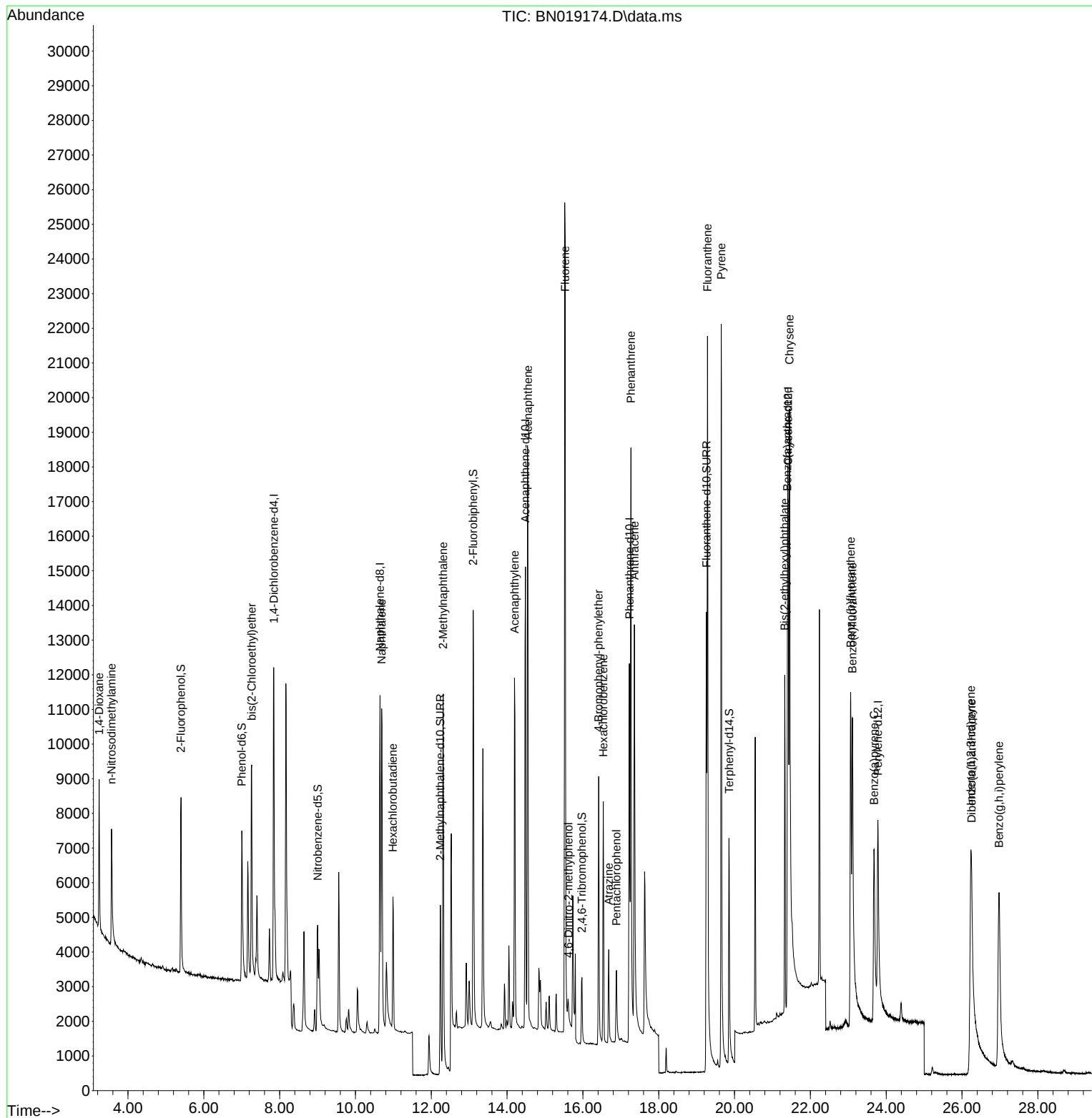
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032522\
Data File : BN019174.D
Acq On : 26 Mar 2022 03:09
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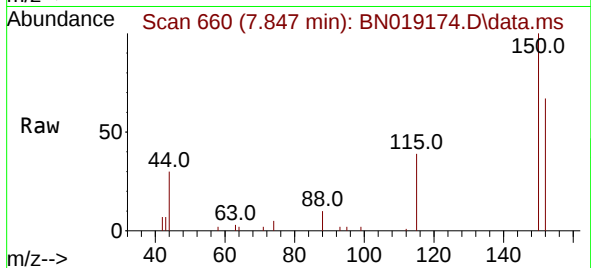
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.847 min Scan# 660
 Delta R.T. 0.000 min
 Lab File: BN019174.D
 Acq: 26 Mar 2022 03:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

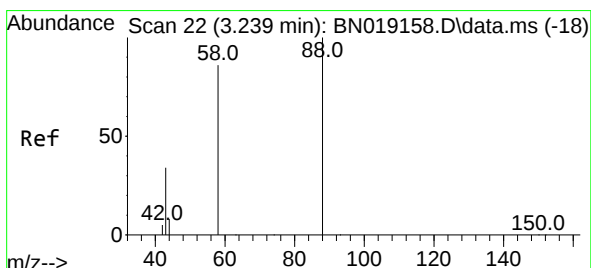
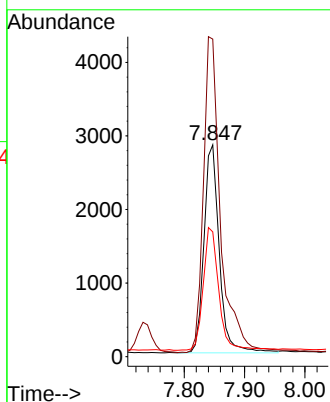
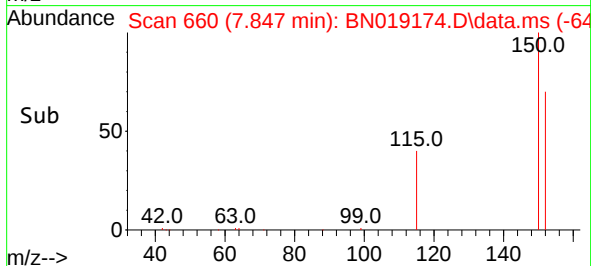


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 Ion Ratio Lower Upper
 152 100
 150 149.9 123.9 185.9
 115 58.9 48.2 72.4

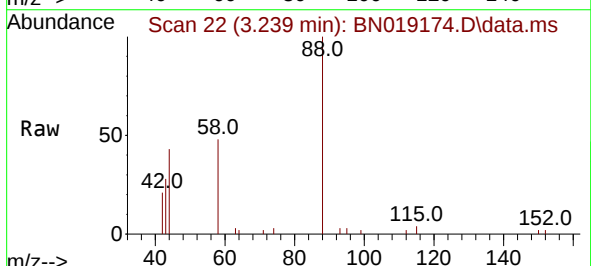
Manual Integrations

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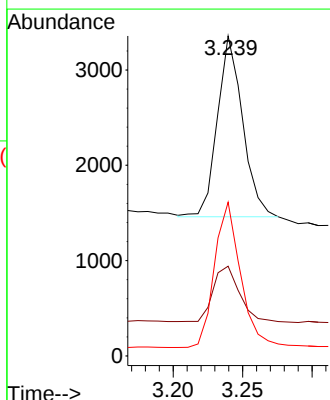
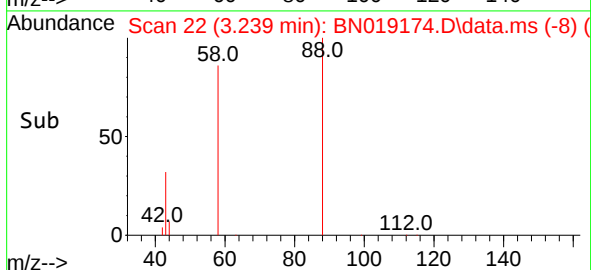
Reviewed By :Christian Giraldo 03/28/2022
 Supervised By :Jagrut Upadhyay 03/29/2022



#2
 1,4-Dioxane
 Concen: 0.360 ng
 RT: 3.239 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN019174.D
 Acq: 26 Mar 2022 03:09



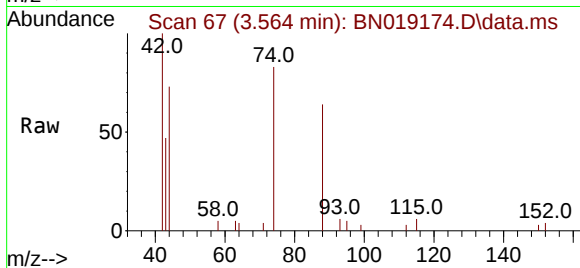
Tgt Ion: 88 Resp: 2392
 Ion Ratio Lower Upper
 88 100
 43 31.6 24.6 37.0
 58 83.1 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.342 ng
RT: 3.564 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

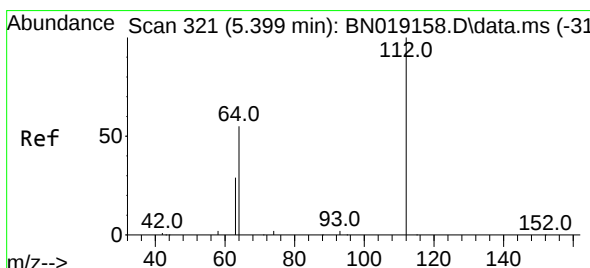
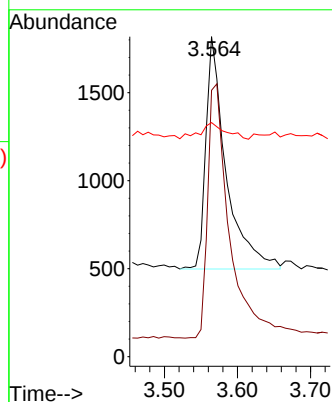
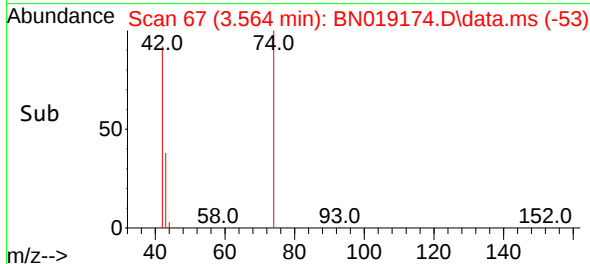
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 42 Resp: 253
Ion Ratio Lower Upper
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74 118.7 96.9 145.3
44 8.8 7.3 10.9

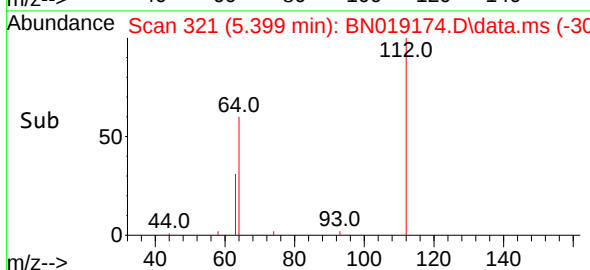
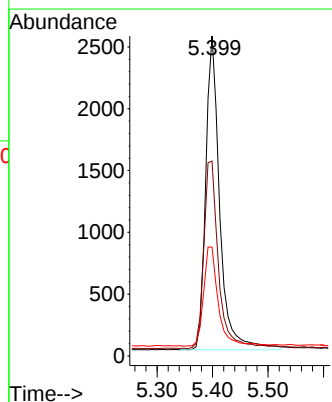
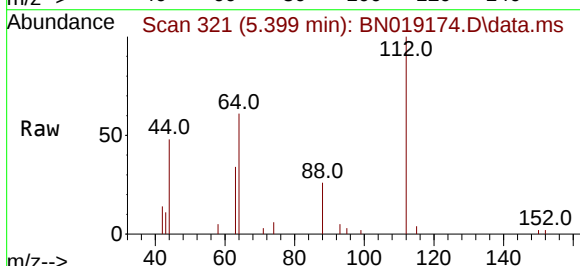
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#4
2-Fluorophenol
Concen: 0.379 ng
RT: 5.399 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

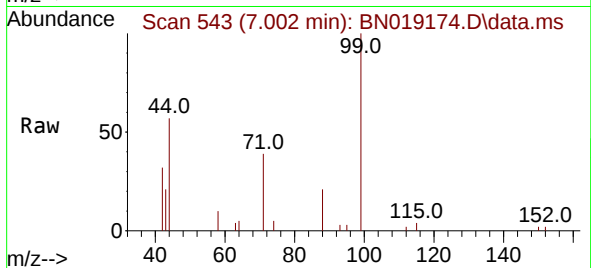
Tgt Ion:112 Resp: 4465
Ion Ratio Lower Upper
112 100
64 63.1 47.8 71.8
63 33.5 25.7 38.5





#5
Phenol-d6
Concen: 0.350 ng
RT: 7.002 min Scan# 543
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

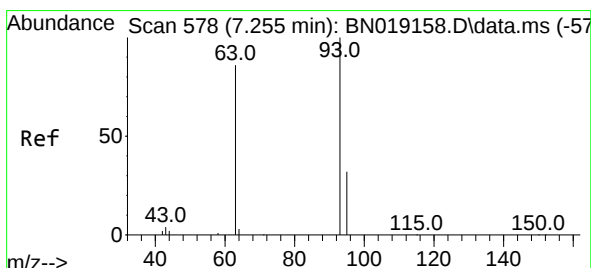
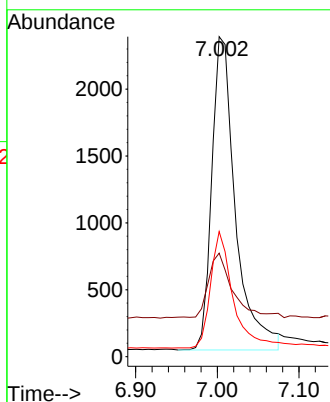
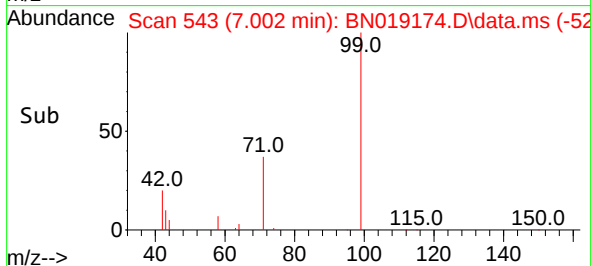
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 99 Resp: 472
Ion Ratio Lower Upper
99 100
42 21.2 16.2 24.4
71 35.3 27.7 41.5

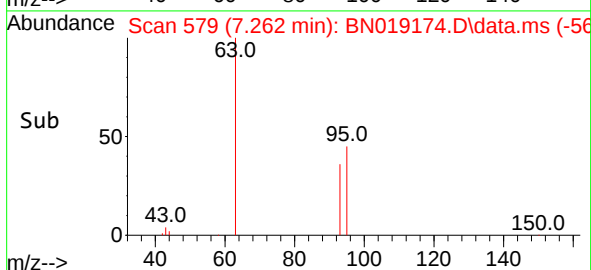
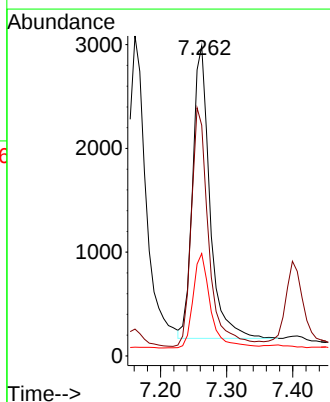
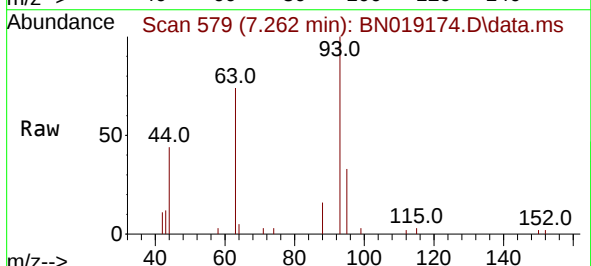
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#6
bis(2-Chloroethyl)ether
Concen: 0.351 ng
RT: 7.262 min Scan# 579
Delta R.T. 0.007 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

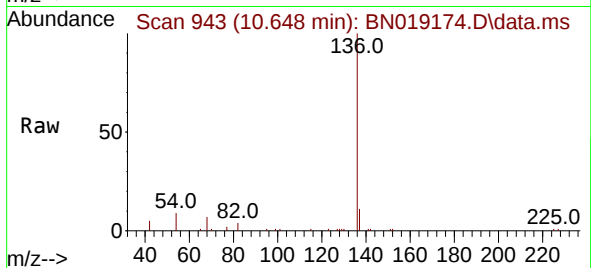
Tgt Ion: 93 Resp: 5107
Ion Ratio Lower Upper
93 100
63 81.9 62.8 94.2
95 33.0 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

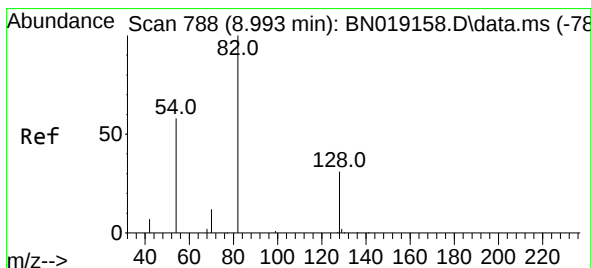
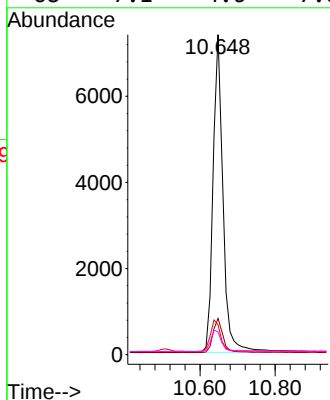
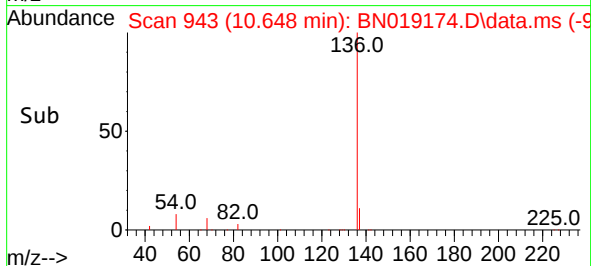
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



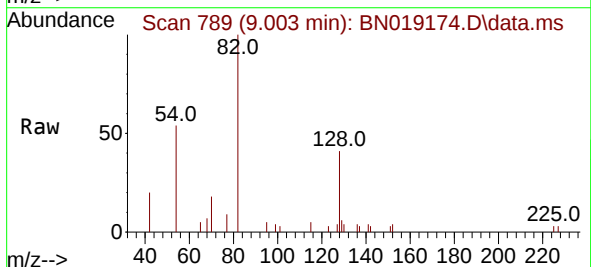
Tgt Ion:136 Resp: 1365
Ion Ratio Lower Upper
136 100
137 11.3 9.0 13.4
54 9.3 5.8 8.6
68 7.1 4.6 7.0#

Manual Integrations
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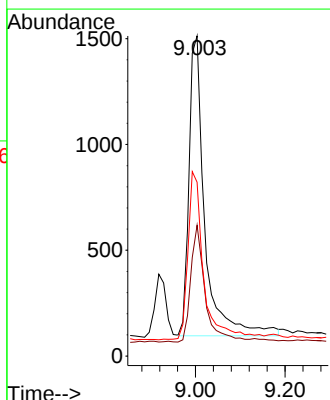
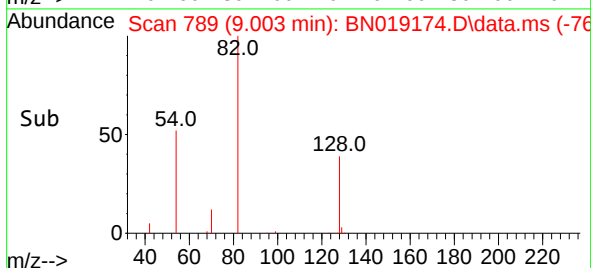
Reviewed By :Christian Giraldo 03/28/2022
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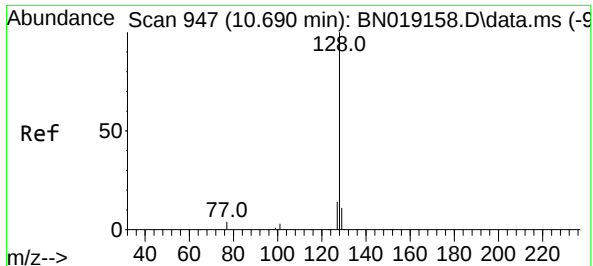


#8
Nitrobenzene-d5
Concen: 0.328 ng m
RT: 9.003 min Scan# 789
Delta R.T. 0.011 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09



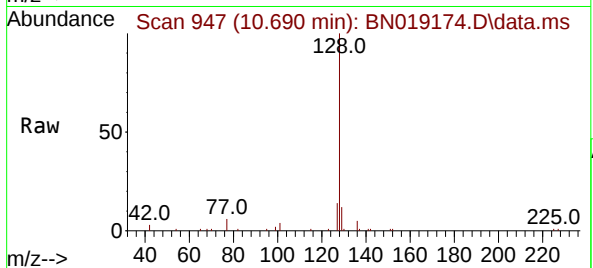
Tgt Ion: 82 Resp: 3473
Ion Ratio Lower Upper
82 100
128 40.8 33.0 49.6
54 54.3 42.5 63.7





#9
Naphthalene
Concen: 0.361 ng
RT: 10.690 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

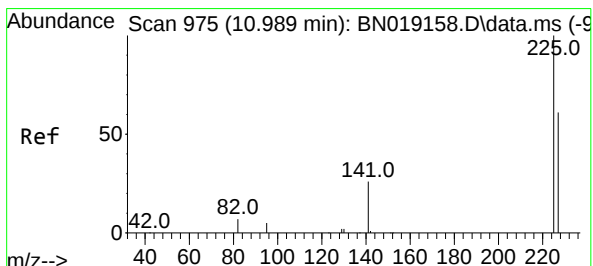
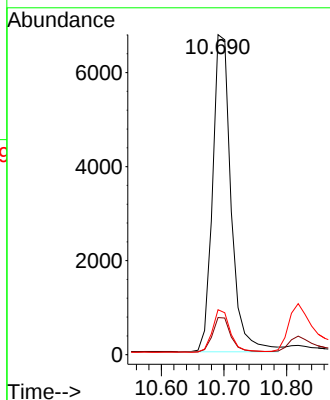
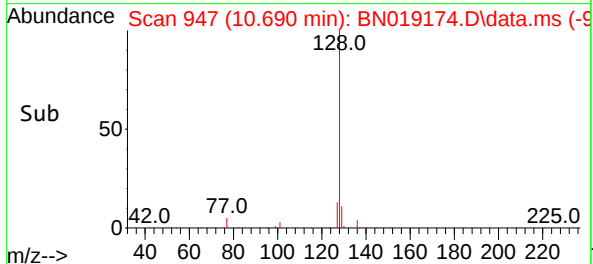
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



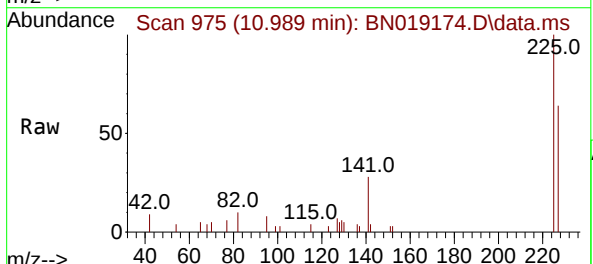
Tgt Ion:128 Resp: 1389
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.4
127 14.1 10.7 16.1

Manual Integrations
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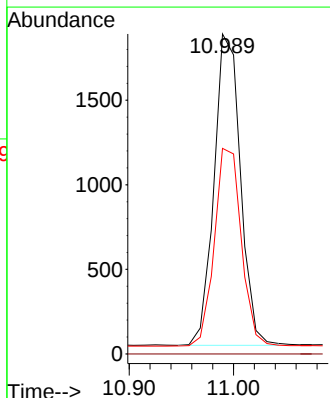
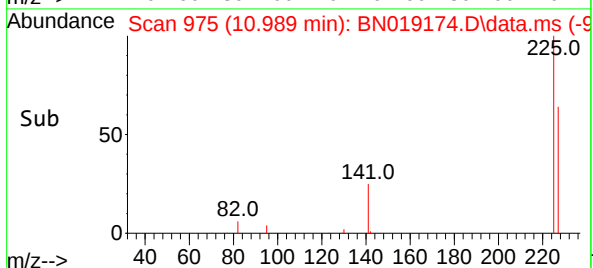
Reviewed By :Christian Giraldo 03/28/2022
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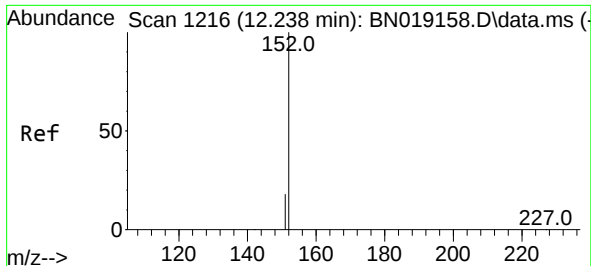


#10
Hexachlorobutadiene
Concen: 0.375 ng
RT: 10.989 min Scan# 975
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09



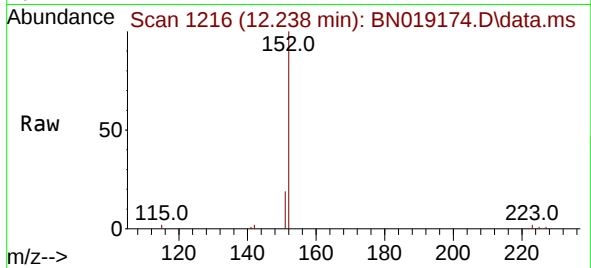
Tgt Ion:225 Resp: 3238
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.8 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.356 ng
RT: 12.238 min Scan# 1216
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

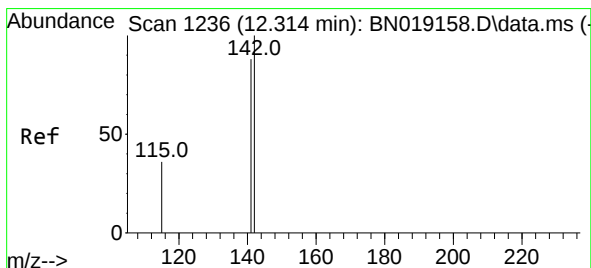
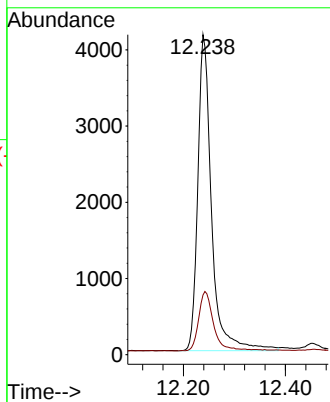
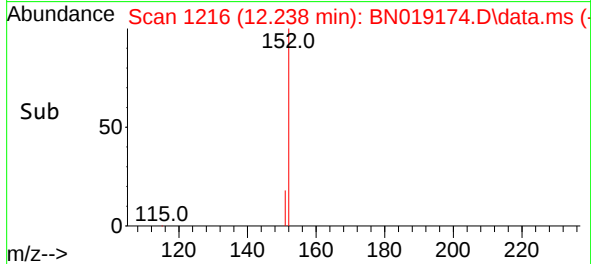
Instrument :
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Tgt Ion:152 Resp: 7779
Ion Ratio Lower Upper
152 100
151 20.2 16.5 24.7

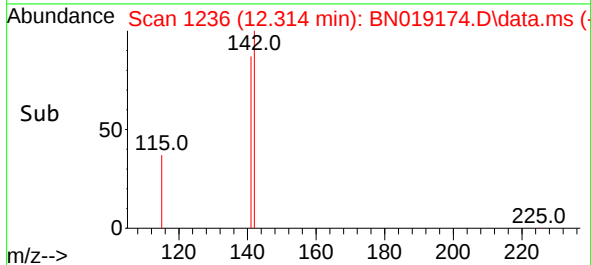
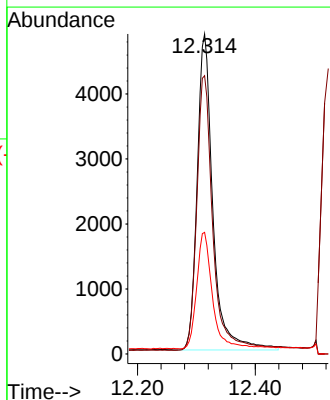
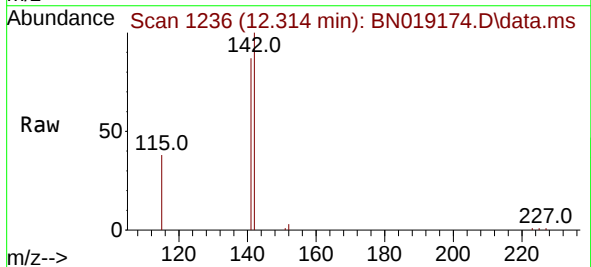
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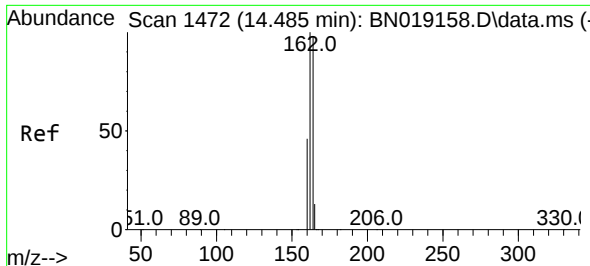
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#12
2-Methylnaphthalene
Concen: 0.358 ng
RT: 12.314 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

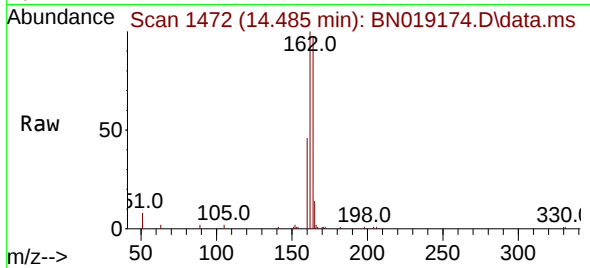
Tgt Ion:142 Resp: 9041
Ion Ratio Lower Upper
142 100
141 87.0 70.0 105.0
115 38.0 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.485 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

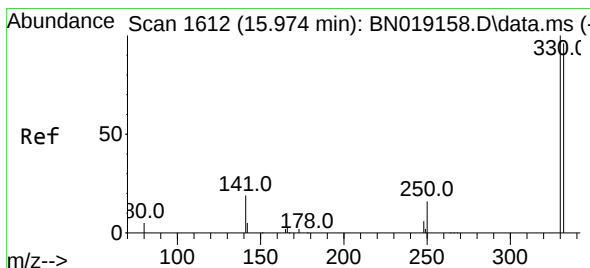
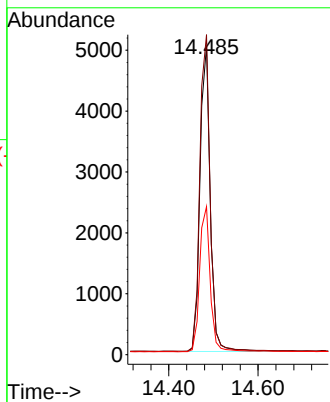
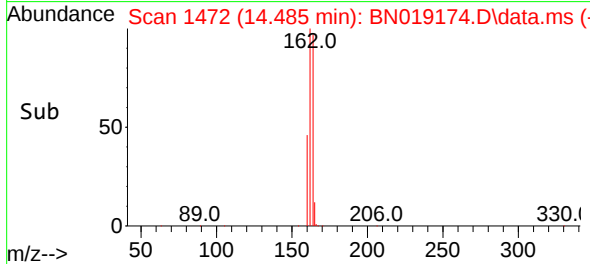
Instrument :
BNA_N
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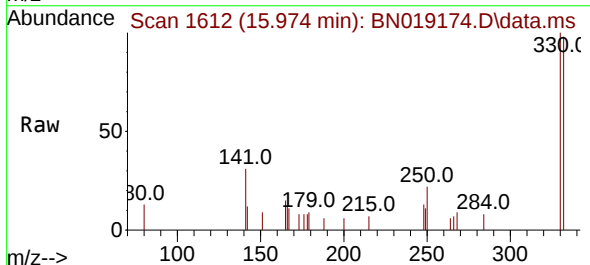
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Ion Ratio Lower Upper
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162 103.6 85.2 127.8
160 47.9 41.5 62.3

Manual Integrations
APPROVED

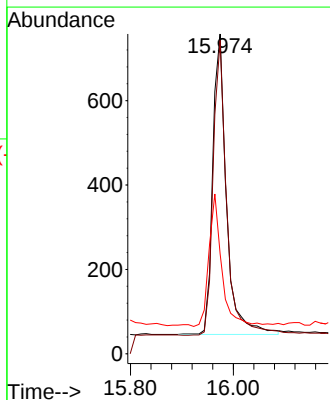
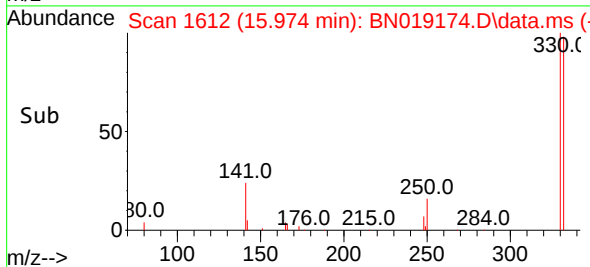
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

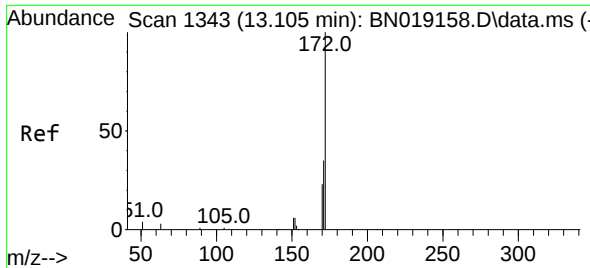


#14
2,4,6-Tribromophenol
Concen: 0.339 ng
RT: 15.974 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09



Tgt Ion:330 Resp: 1319
Ion Ratio Lower Upper
330 100
332 96.9 76.8 115.2
141 41.8 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.357 ng
RT: 13.105 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

Instrument :

BNA_N

ClientSampleId :

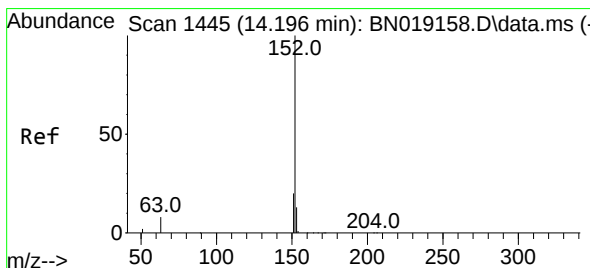
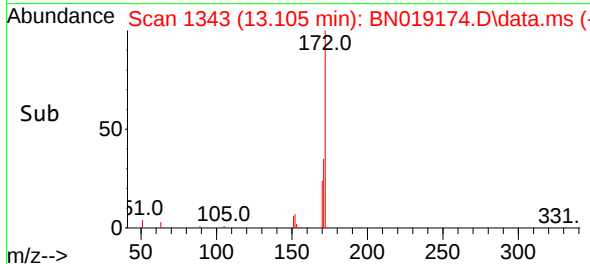
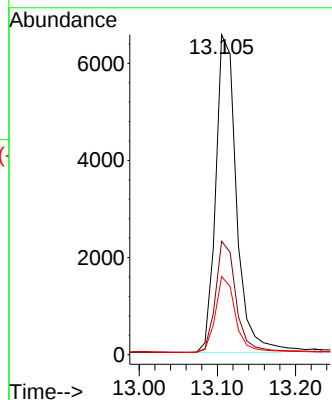
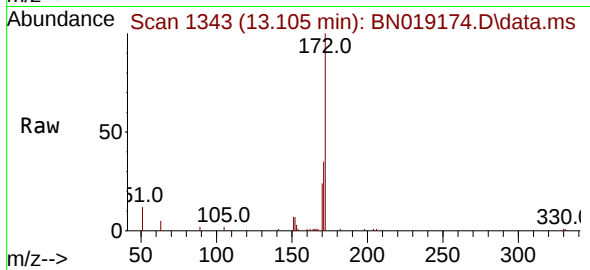
SSTDCCC0.4

Tgt Ion:172 Resp: 1201
Ion Ratio Lower Upper
172 100
171 35.4 28.2 42.2
170 24.4 18.7 28.1

Manual Integrations

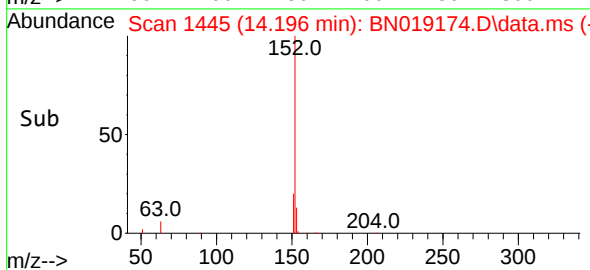
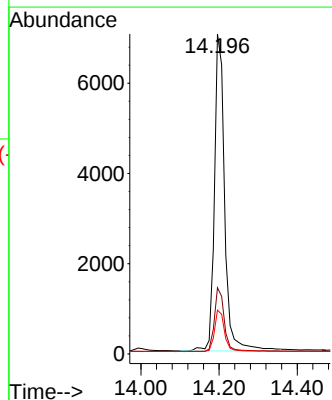
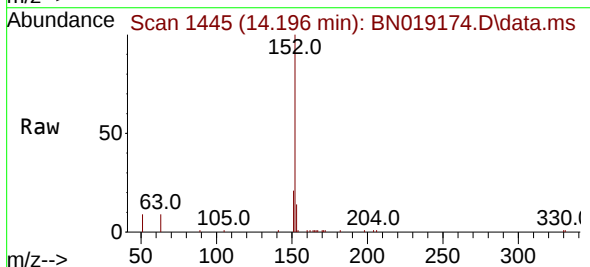
APPROVED

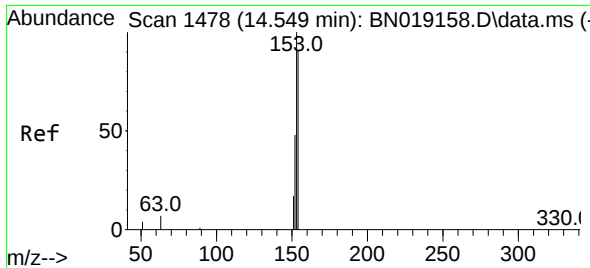
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#16
Acenaphthylene
Concen: 0.350 ng
RT: 14.196 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

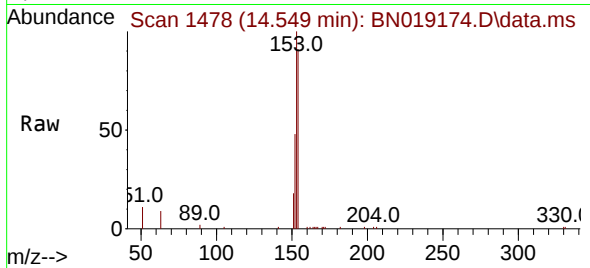
Tgt Ion:152 Resp: 12809
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.2 10.6 15.8





#17
Acenaphthene
Concen: 0.360 ng
RT: 14.549 min Scan# 1478
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

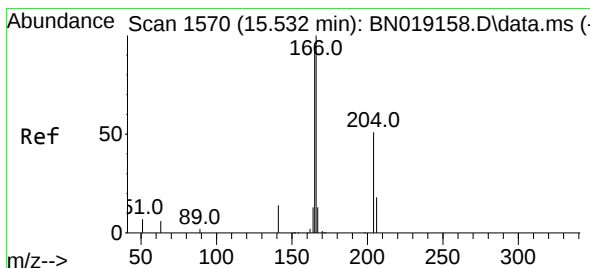
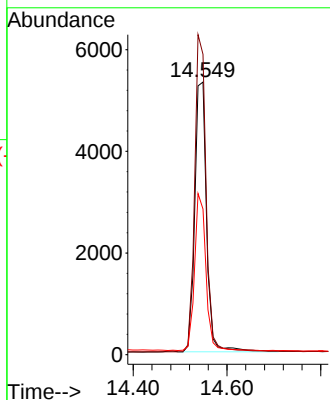
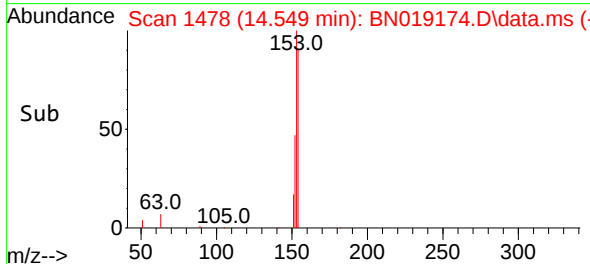
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



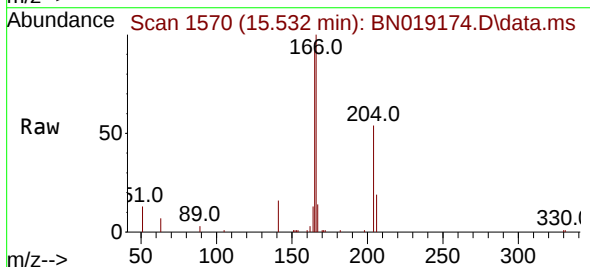
Tgt Ion:154 Resp: 9319
Ion Ratio Lower Upper
154 100
153 113.6 89.7 134.5
152 55.9 44.7 67.1

Manual Integrations
APPROVED

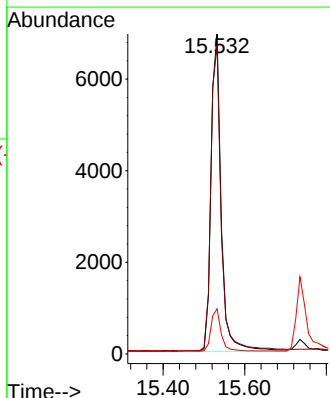
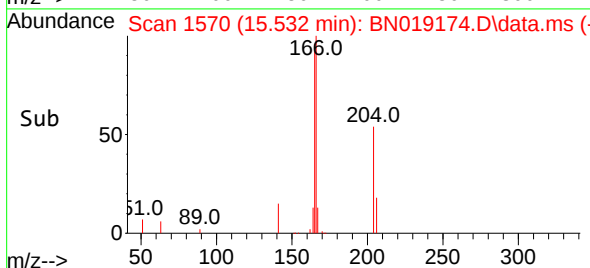
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

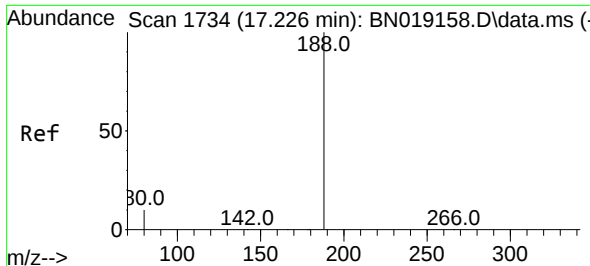


#18
Fluorene
Concen: 0.363 ng
RT: 15.532 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09



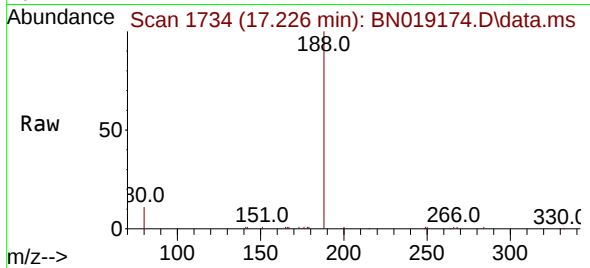
Tgt Ion:166 Resp: 11951
Ion Ratio Lower Upper
166 100
165 97.7 79.2 118.8
167 13.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

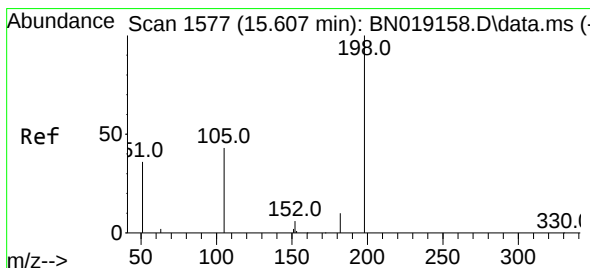
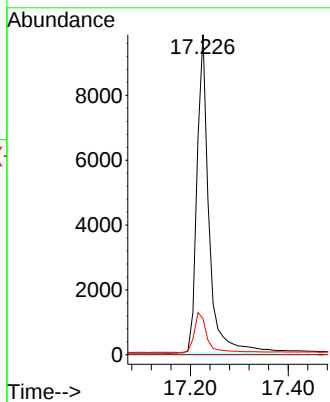
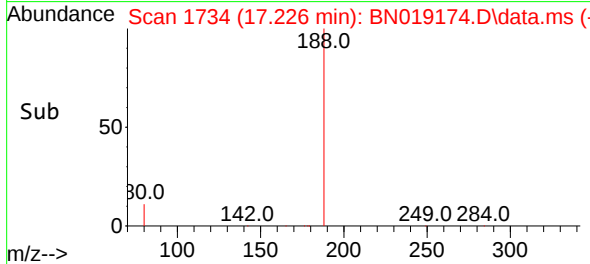
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



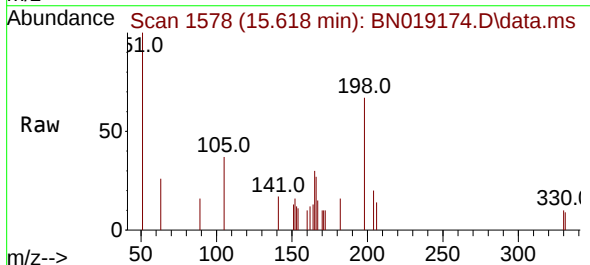
Tgt Ion:188 Resp: 16784
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.3 11.8 17.8

Manual Integrations
APPROVED

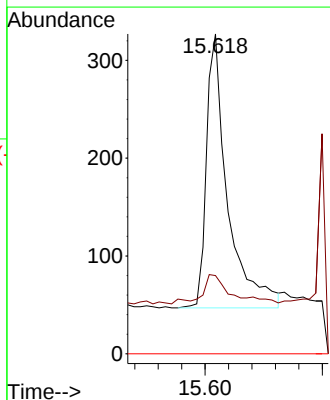
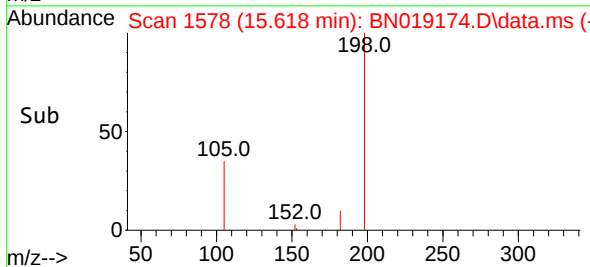
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

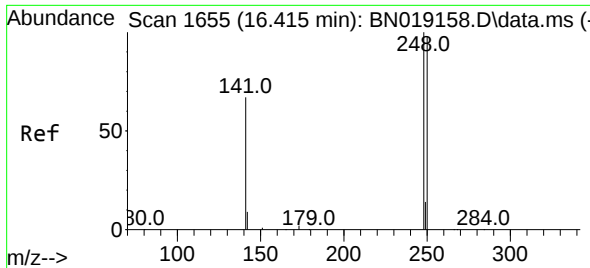


#20
4,6-Dinitro-2-methylphenol
Concen: 0.256 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.011 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09



Tgt Ion:198 Resp: 700
Ion Ratio Lower Upper
198 100
182 24.5 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.358 ng
RT: 16.415 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

Instrument :

BNA_N

ClientSampleId :

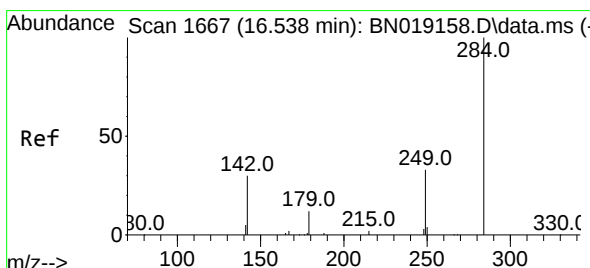
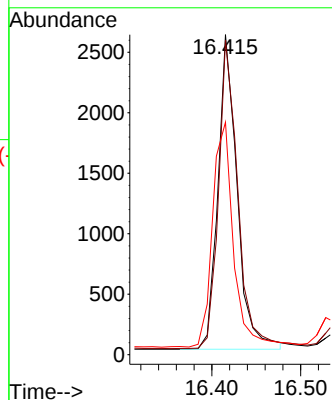
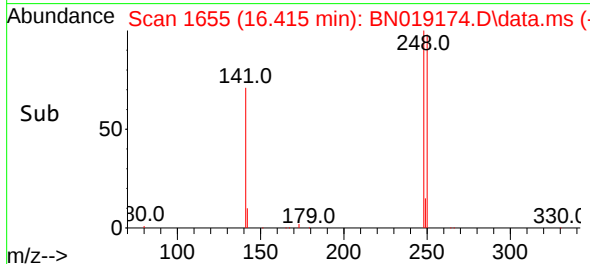
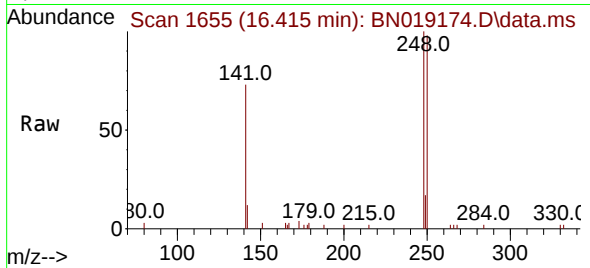
SSTDCCC0.4

Tgt Ion:248 Resp: 3900
Ion Ratio Lower Upper
248 100
250 98.2 80.7 121.1
141 72.7 39.6 59.4

Manual Integrations

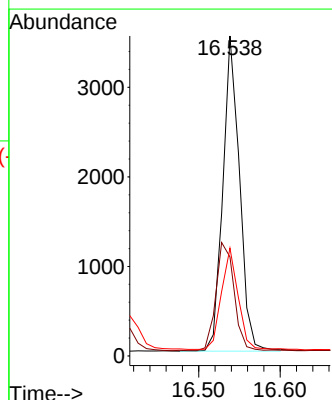
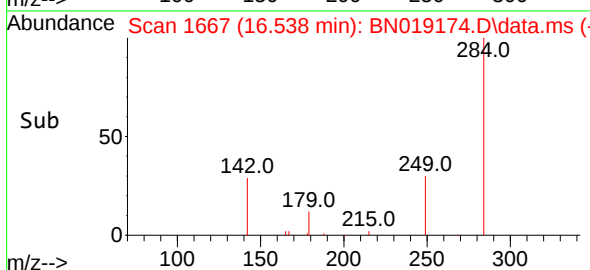
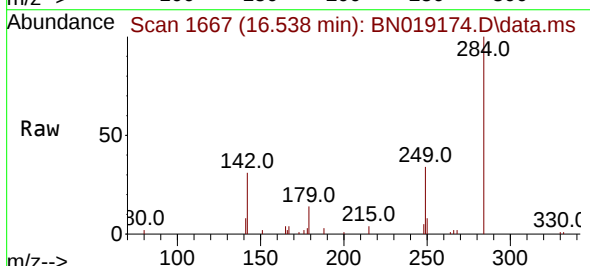
APPROVED

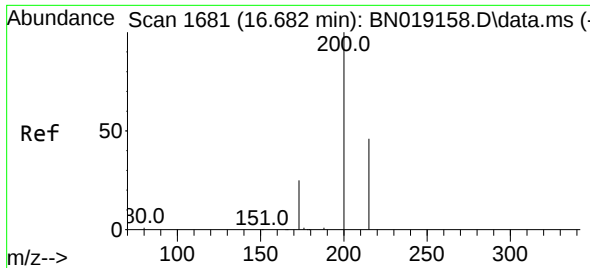
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#22
Hexachlorobenzene
Concen: 0.387 ng
RT: 16.538 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

Tgt Ion:284 Resp: 4993
Ion Ratio Lower Upper
284 100
142 37.4 29.8 44.8
249 32.1 26.2 39.2





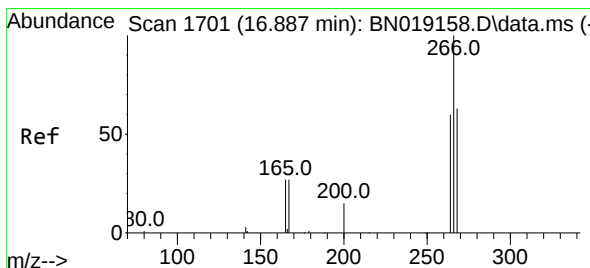
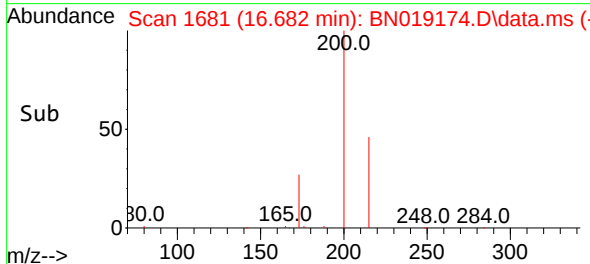
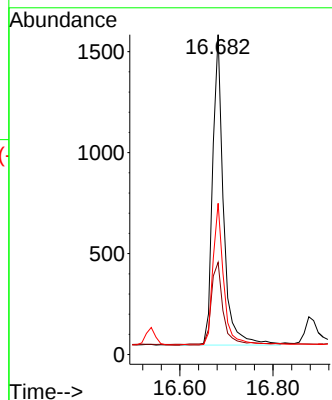
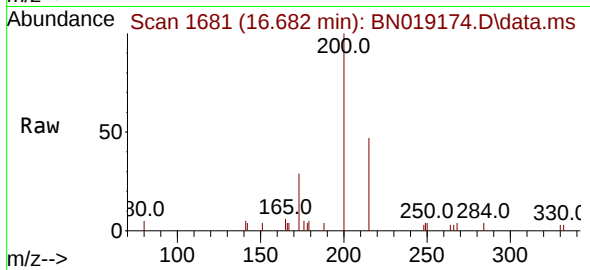
#23
 Atrazine
 Concen: 0.329 ng
 RT: 16.682 min Scan# 1681
 Delta R.T. 0.000 min
 Lab File: BN019174.D
 Acq: 26 Mar 2022 03:09

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:200 Resp: 2480
 Ion Ratio Lower Upper
 200 100
 173 28.9 23.9 35.9
 215 47.3 36.6 54.8

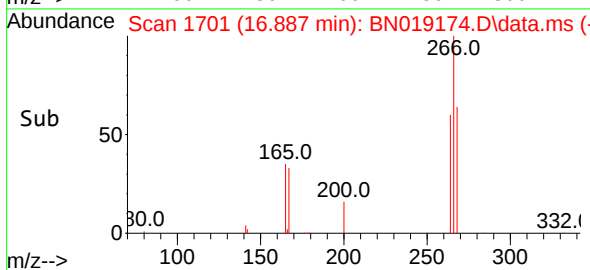
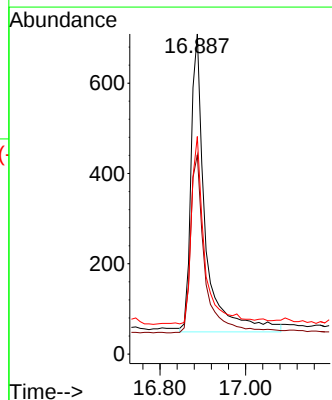
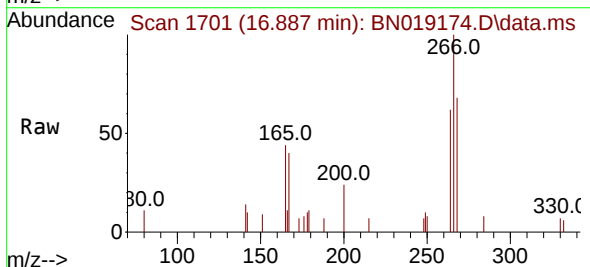
Manual Integrations
 APPROVED

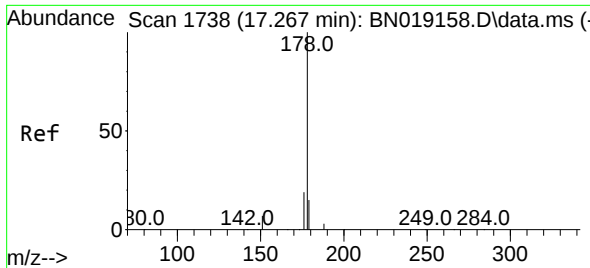
Reviewed By :Christian Giraldo 03/28/2022
 Supervised By :Jagrut Upadhyay 03/29/2022



#24
 Pentachlorophenol
 Concen: 0.335 ng m
 RT: 16.887 min Scan# 1701
 Delta R.T. 0.000 min
 Lab File: BN019174.D
 Acq: 26 Mar 2022 03:09

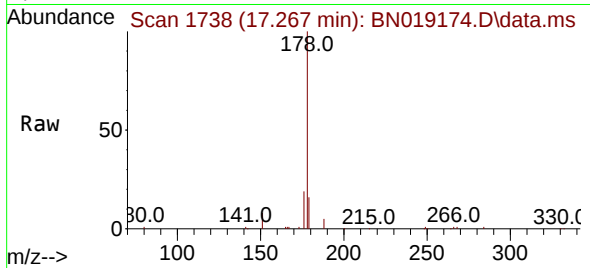
Tgt Ion:266 Resp: 1548
 Ion Ratio Lower Upper
 266 100
 264 58.2 50.2 75.4
 268 56.1 51.9 77.9





#25
Phenanthrene
Concen: 0.364 ng
RT: 17.267 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

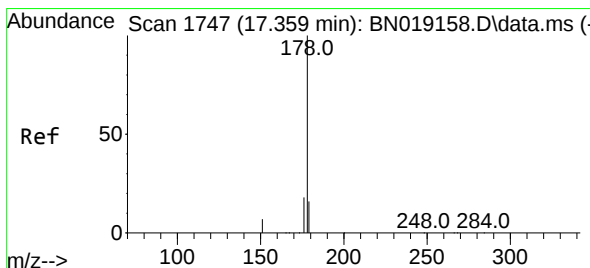
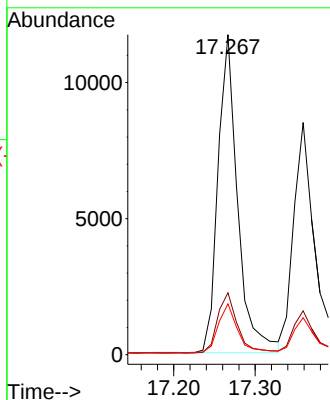
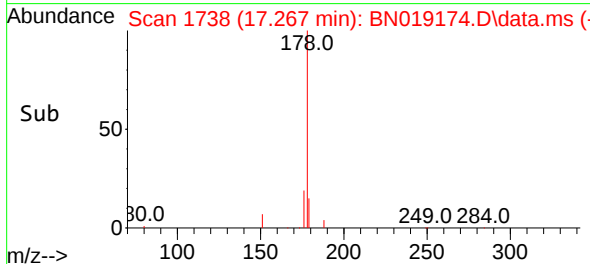
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



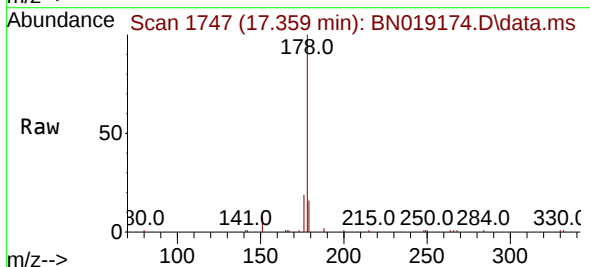
Tgt Ion:178 Resp: 1961
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.2 12.2 18.2

Manual Integrations
APPROVED

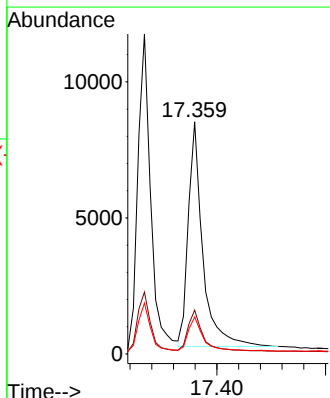
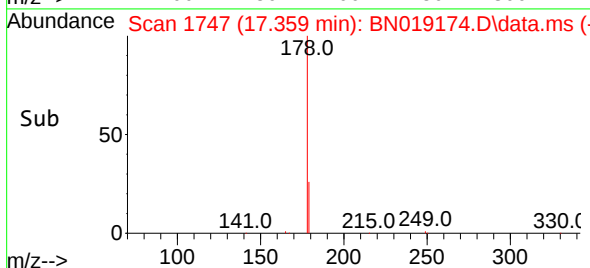
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

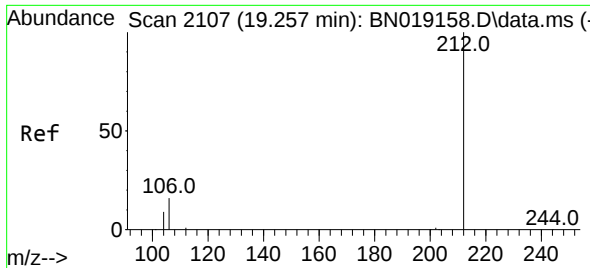


#26
Anthracene
Concen: 0.344 ng
RT: 17.359 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09



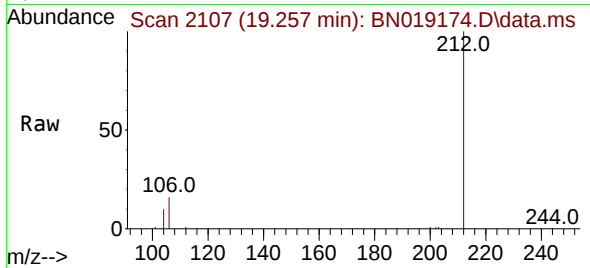
Tgt Ion:178 Resp: 15378
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.7 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.368 ng
RT: 19.257 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

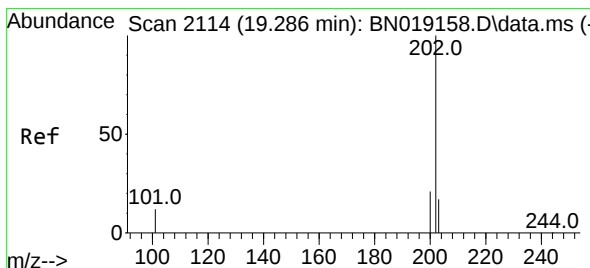
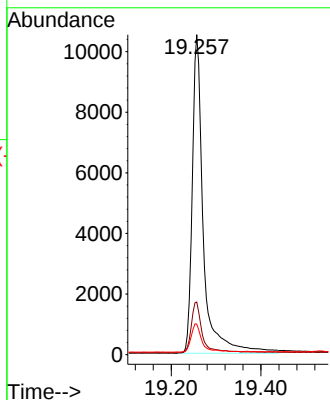
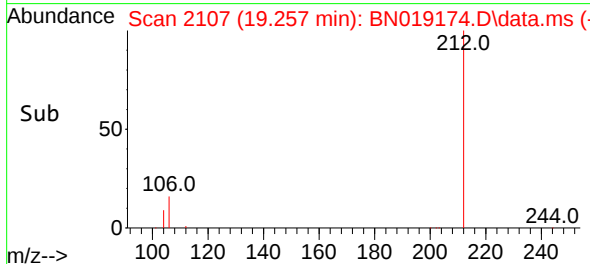
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



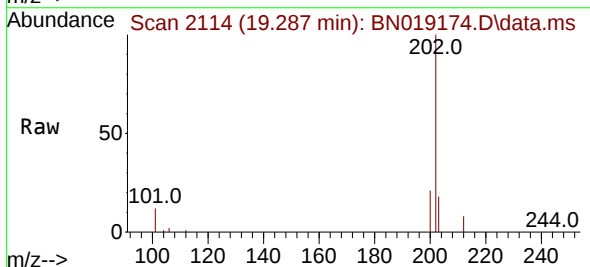
Tgt Ion:212 Resp: 18049
Ion Ratio Lower Upper
212 100
106 15.6 12.7 19.1
104 9.0 7.1 10.7

Manual Integrations
APPROVED

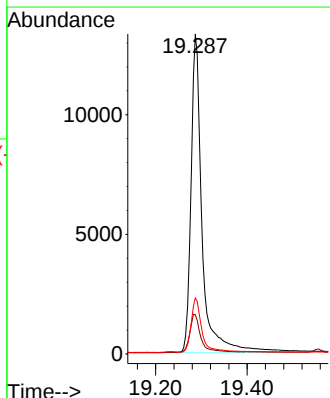
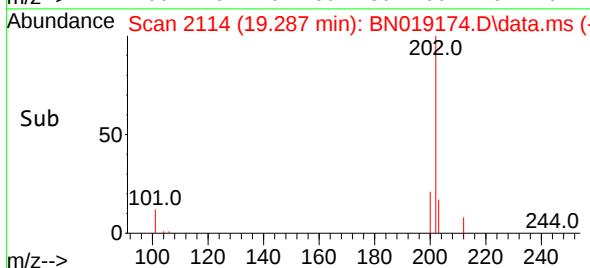
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

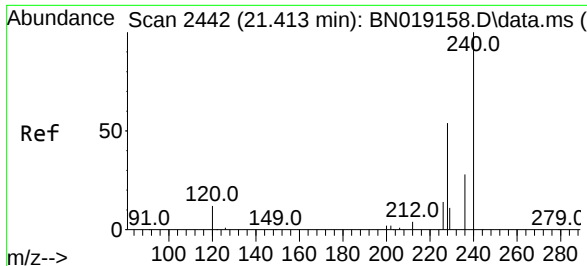


#28
Fluoranthene
Concen: 0.366 ng
RT: 19.287 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09



Tgt Ion:202 Resp: 22296
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.6
203 16.9 13.7 20.5





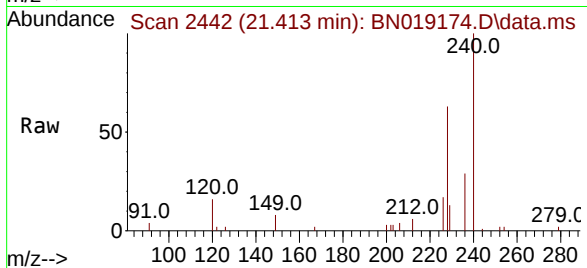
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2442
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

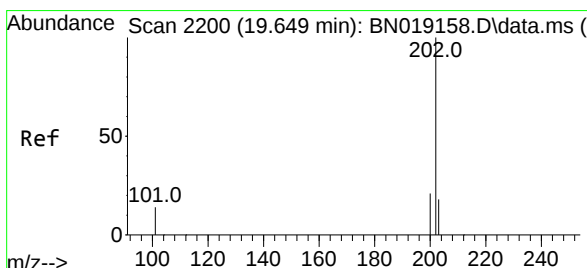
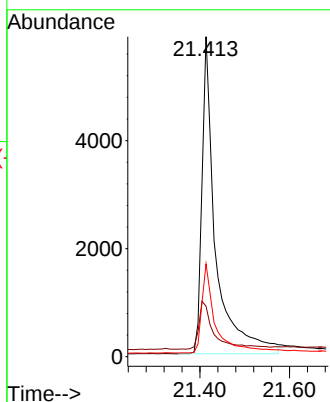
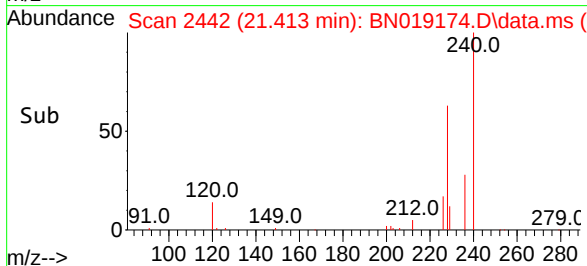


Tgt Ion:240 Resp: 12484
Ion Ratio Lower Upper
240 100
120 15.8 8.5 12.7
236 29.0 22.4 33.6

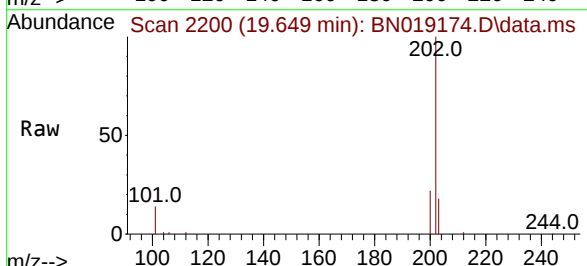
Manual Integrations

APPROVED

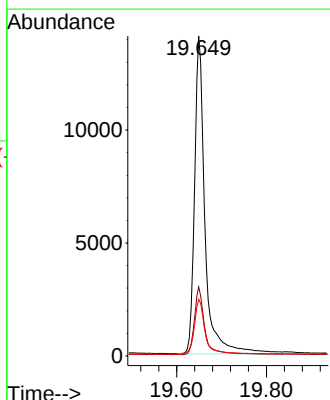
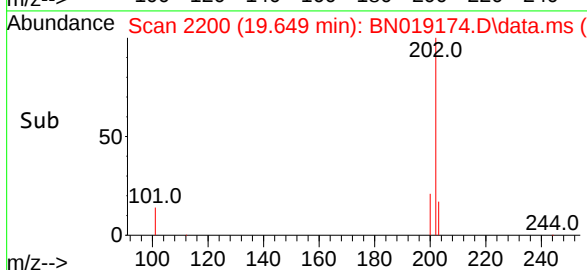
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

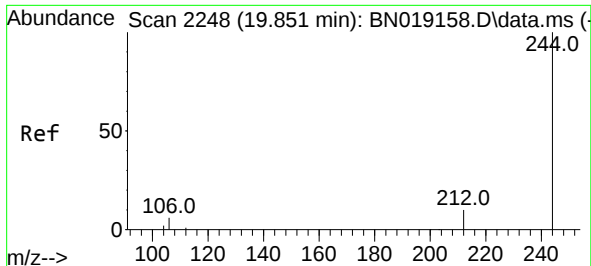


#30
Pyrene
Concen: 0.387 ng
RT: 19.649 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09



Tgt Ion:202 Resp: 22841
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 17.7 14.2 21.2





#31
Terphenyl-d14
Concen: 0.365 ng
RT: 19.856 min Scan# 2117
Delta R.T. 0.004 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

Instrument :

BNA_N

ClientSampleId :

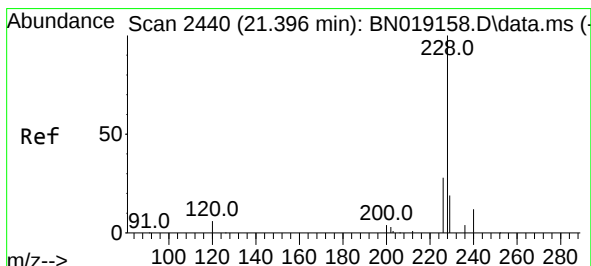
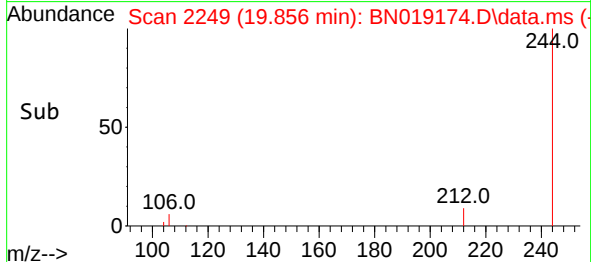
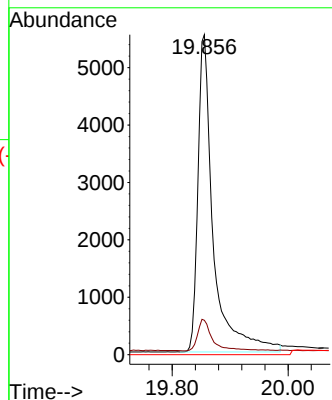
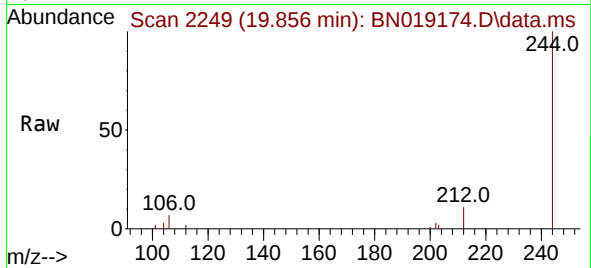
SSTDCCC0.4

Tgt Ion:244 Resp: 10178
Ion Ratio Lower Upper
244 100
212 10.8 8.2 12.4
122 0.0 0.0 0.0

Manual Integrations

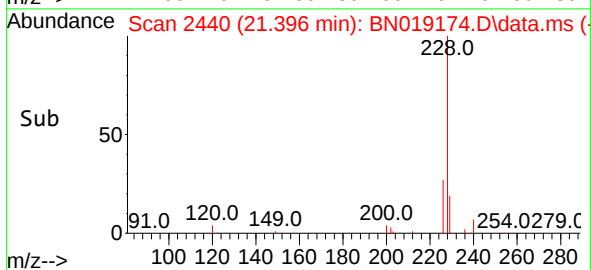
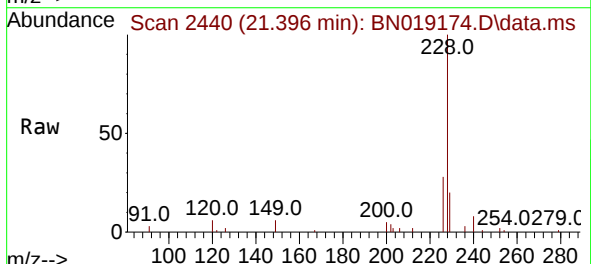
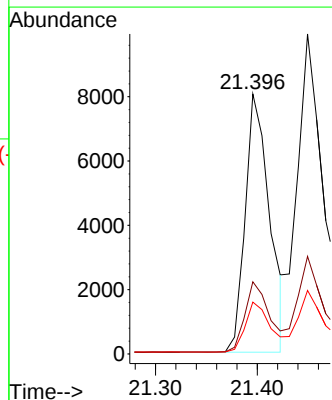
APPROVED

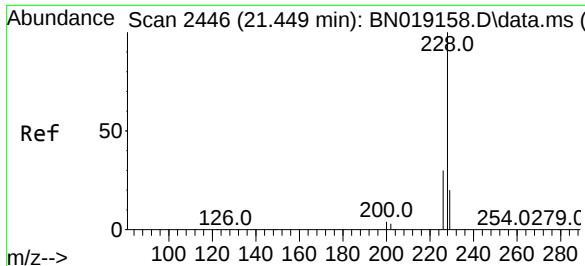
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#32
Benzo(a)anthracene
Concen: 0.334 ng
RT: 21.396 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

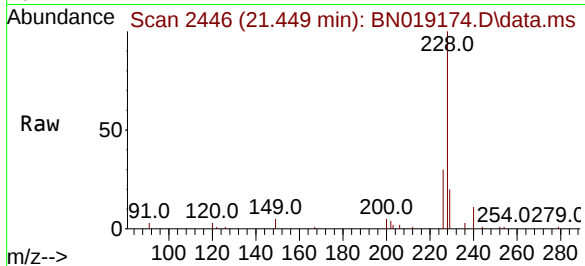
Tgt Ion:228 Resp: 13393
Ion Ratio Lower Upper
228 100
226 27.8 21.9 32.9
229 19.9 16.0 24.0





#33
Chrysene
Concen: 0.385 ng
RT: 21.449 min Scan# 2446
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

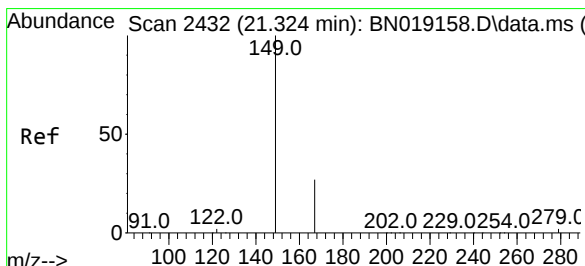
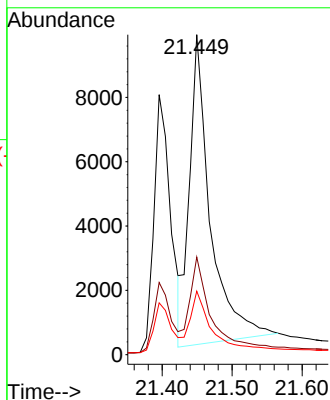
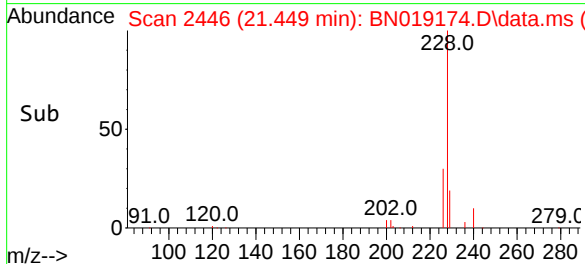
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:228 Resp: 1981
Ion Ratio Lower Upper
228 100
226 30.5 24.0 36.0
229 19.9 15.9 23.9

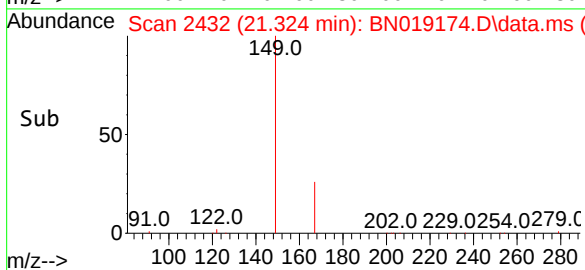
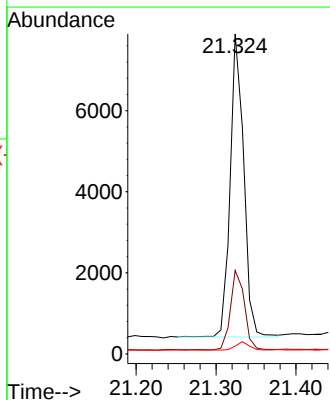
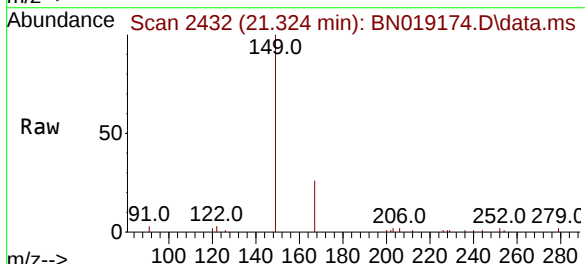
Manual Integrations
APPROVED

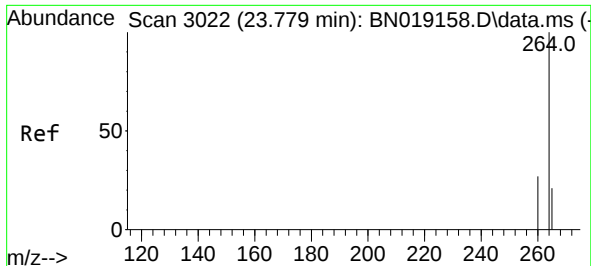
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.359 ng
RT: 21.324 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

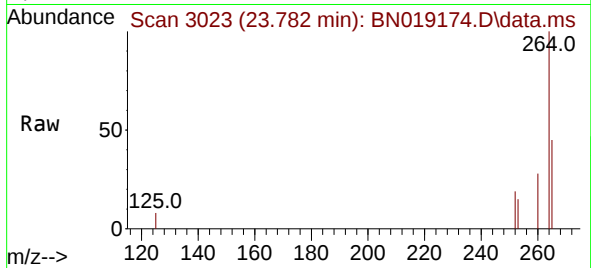
Tgt Ion:149 Resp: 8765
Ion Ratio Lower Upper
149 100
167 27.0 21.8 32.8
279 2.8 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.782 min Scan# 3022
Delta R.T. 0.003 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

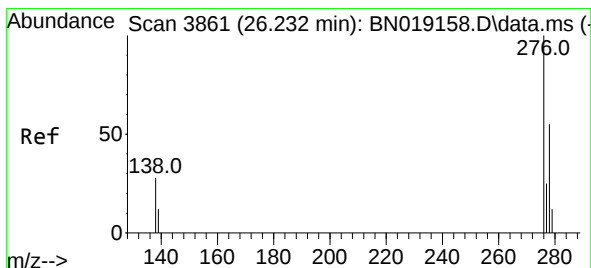
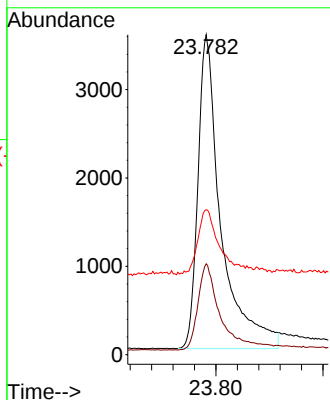
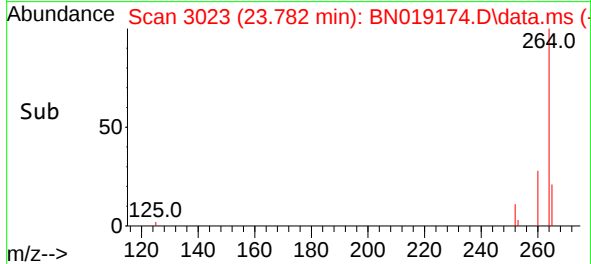
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:264 Resp: 10608
Ion Ratio Lower Upper
264 100
260 28.4 22.4 33.6
265 45.3 25.3 37.9

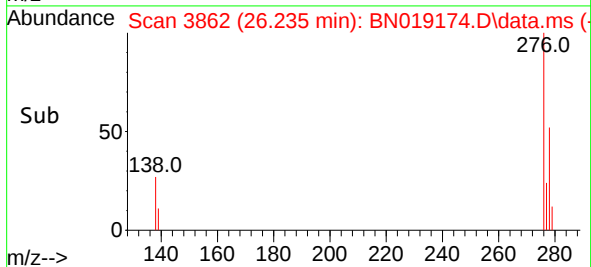
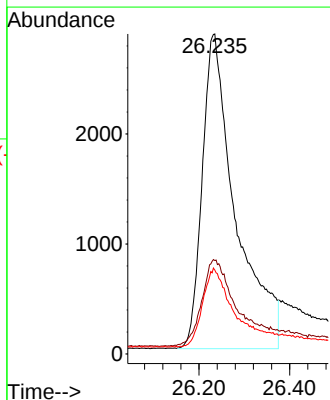
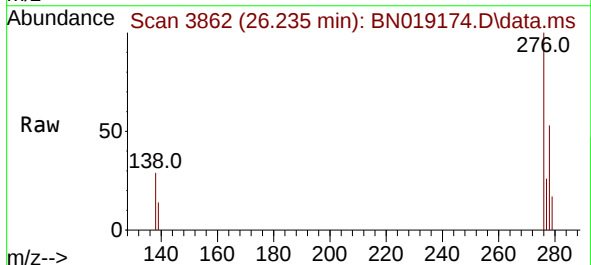
Manual Integrations
APPROVED

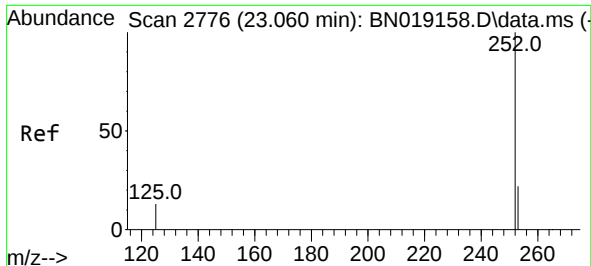
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.345 ng m
RT: 26.235 min Scan# 3862
Delta R.T. 0.003 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

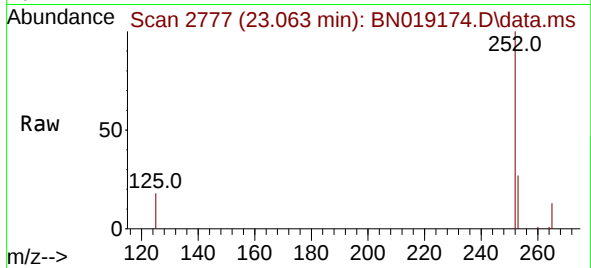
Tgt Ion:276 Resp: 14643
Ion Ratio Lower Upper
276 100
138 26.9 24.5 36.7
277 23.3 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.340 ng m
RT: 23.063 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

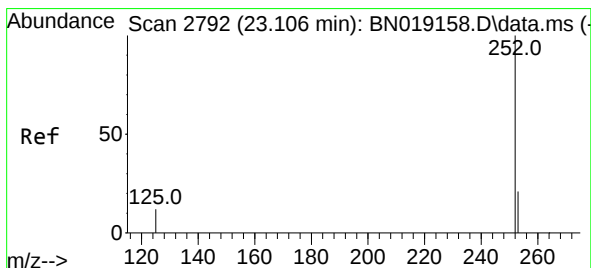
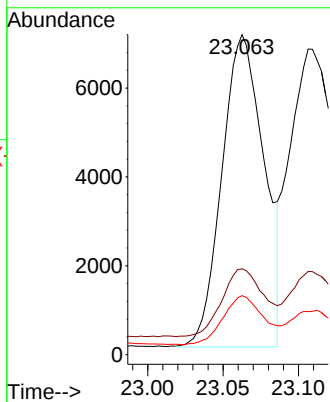
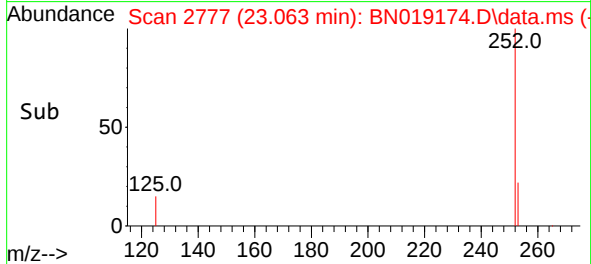
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 13712
Ion Ratio Lower Upper
252 100
253 26.8 18.9 28.3
125 18.5 12.1 18.1

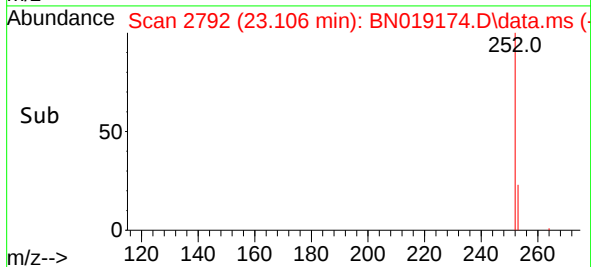
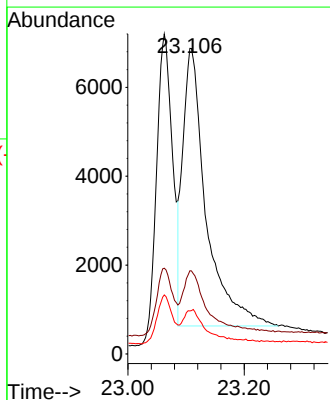
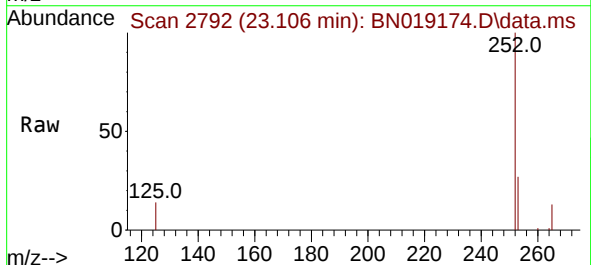
Manual Integrations
APPROVED

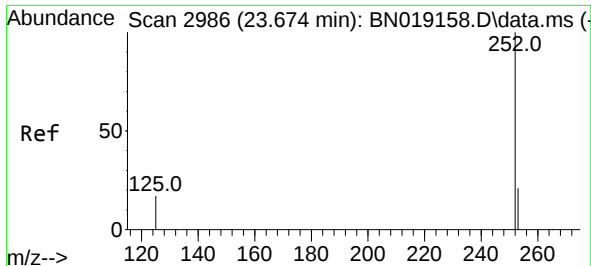
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#38
Benzo(k)fluoranthene
Concen: 0.341 ng
RT: 23.106 min Scan# 2792
Delta R.T. 0.000 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

Tgt Ion:252 Resp: 17427
Ion Ratio Lower Upper
252 100
253 27.2 18.9 28.3
125 14.1 10.3 15.5





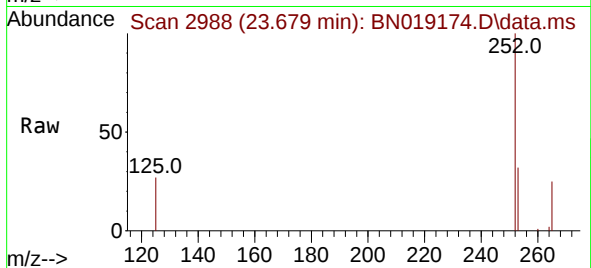
#39
Benzo(a)pyrene
Concen: 0.376 ng
RT: 23.679 min Scan# 2986
Delta R.T. 0.006 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

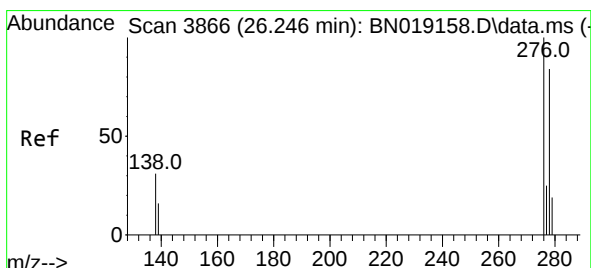
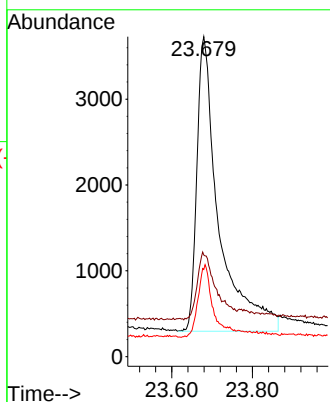
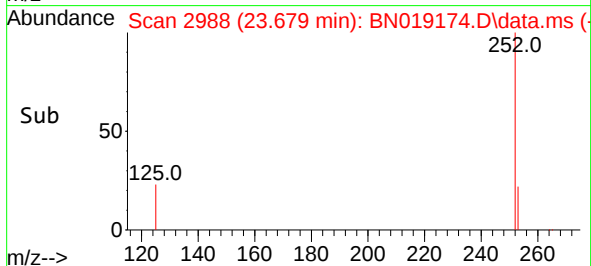


Tgt Ion:252 Resp: 12962
Ion Ratio Lower Upper
252 100
253 31.7 20.1 30.1
125 27.3 15.2 22.8

Manual Integrations

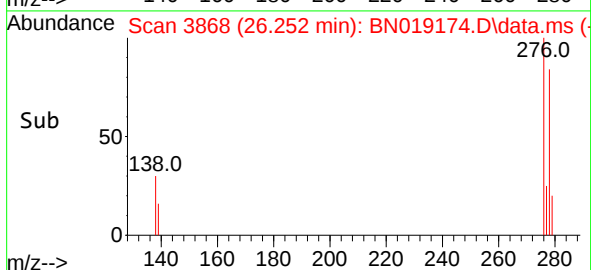
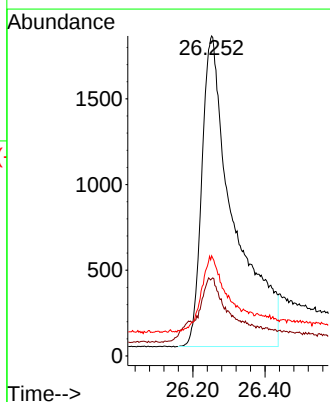
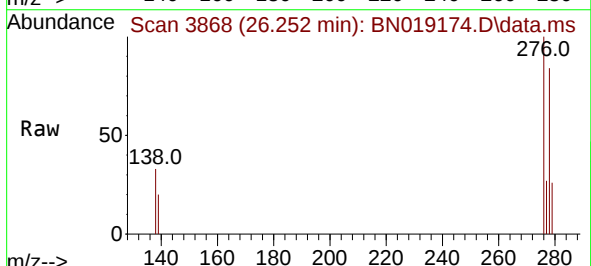
APPROVED

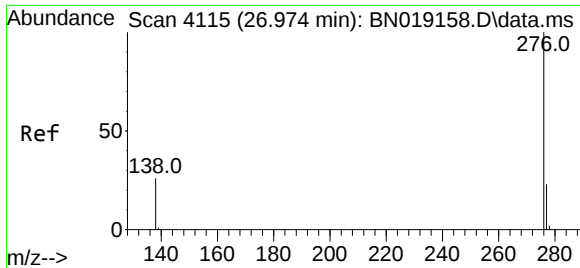
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.346 ng
RT: 26.252 min Scan# 3868
Delta R.T. 0.006 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

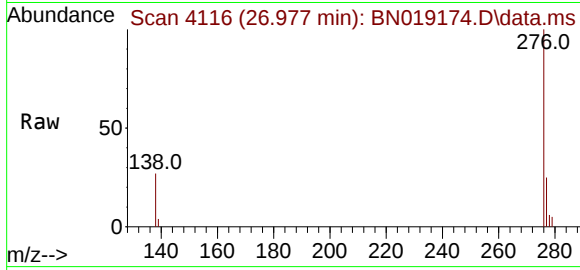
Tgt Ion:278 Resp: 11063
Ion Ratio Lower Upper
278 100
139 24.1 17.2 25.8
279 31.3 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.347 ng
RT: 26.977 min Scan# 41
Delta R.T. 0.003 min
Lab File: BN019174.D
Acq: 26 Mar 2022 03:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 15144
Ion Ratio Lower Upper
276 100
277 25.0 19.4 29.0
138 26.9 21.0 31.6

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

