

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032822\
 Data File : BN019205.D
 Acq On : 28 Mar 2022 21:10
 Operator : CG/JU
 Sample : PB143644BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB143644BS

Manual Integrations
 APPROVED

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

Quant Time: Mar 29 06:24:37 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	7.840	152	5388	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	19640	0.400	ng	0.00
13) Acenaphthene-d10	14.484	164	12150	0.400	ng	0.00
19) Phenanthrene-d10	17.225	188	24770	0.400	ng	# 0.00
29) Chrysene-d12	21.413	240	18893	0.400	ng	# 0.00
35) Perylene-d12	23.782	264	16729	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	4295	0.337	ng	0.00
5) Phenol-d6	7.009	99	5478	0.376	ng	0.00
8) Nitrobenzene-d5	9.003	82	4815	0.316	ng	0.01
11) 2-Methylnaphthalene-d10	12.238	152	11882	0.378	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	1924	0.326	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	18584	0.364	ng	0.00
27) Fluoranthene-d10	19.257	212	26446	0.365	ng	0.00
31) Terphenyl-d14	19.855	244	14942	0.354	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	2146	0.299	ng	99
3) n-Nitrosodimethylamine	3.564	42	2668	0.333	ng	97
6) bis(2-Chloroethyl)ether	7.262	93	6879	0.437	ng	97
9) Naphthalene	10.690	128	20252	0.366	ng	100
10) Hexachlorobutadiene	10.989	225	4638	0.374	ng	# 100
12) 2-Methylnaphthalene	12.310	142	13952	0.384	ng	98
16) Acenaphthylene	14.196	152	20002	0.361	ng	99
17) Acenaphthene	14.538	154	14334	0.365	ng	99
18) Fluorene	15.532	166	18188	0.364	ng	99
20) 4,6-Dinitro-2-methylph...	15.618	198	917	0.227	ng	# 90
21) 4-Bromophenyl-phenylether	16.415	248	5812	0.361	ng	# 86
22) Hexachlorobenzene	16.538	284	7585	0.398	ng	100
23) Atrazine	16.682	200	3369	0.302	ng	98
24) Pentachlorophenol	16.887	266	1912	0.280	ng	99
25) Phenanthrene	17.266	178	29131	0.367	ng	99
26) Anthracene	17.359	178	22932	0.348	ng	99
28) Fluoranthene	19.286	202	33390	0.372	ng	99
30) Pyrene	19.649	202	34505	0.386	ng	99
32) Benzo(a)anthracene	21.395	228	21660	0.357	ng	99
33) Chrysene	21.449	228	30540	0.392	ng	100
34) Bis(2-ethylhexyl)phtha...	21.324	149	12922	0.350	ng	100
36) Indeno(1,2,3-cd)pyrene	26.229	276	24183m	0.362	ng	
37) Benzo(b)fluoranthene	23.059	252	23362m	0.368	ng	
38) Benzo(k)fluoranthene	23.106	252	28577	0.354	ng	99
39) Benzo(a)pyrene	23.676	252	20848	0.383	ng	# 87
40) Dibenzo(a,h)anthracene	26.243	278	17849	0.354	ng	97
41) Benzo(g,h,i)perylene	26.971	276	24442	0.355	ng	100

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

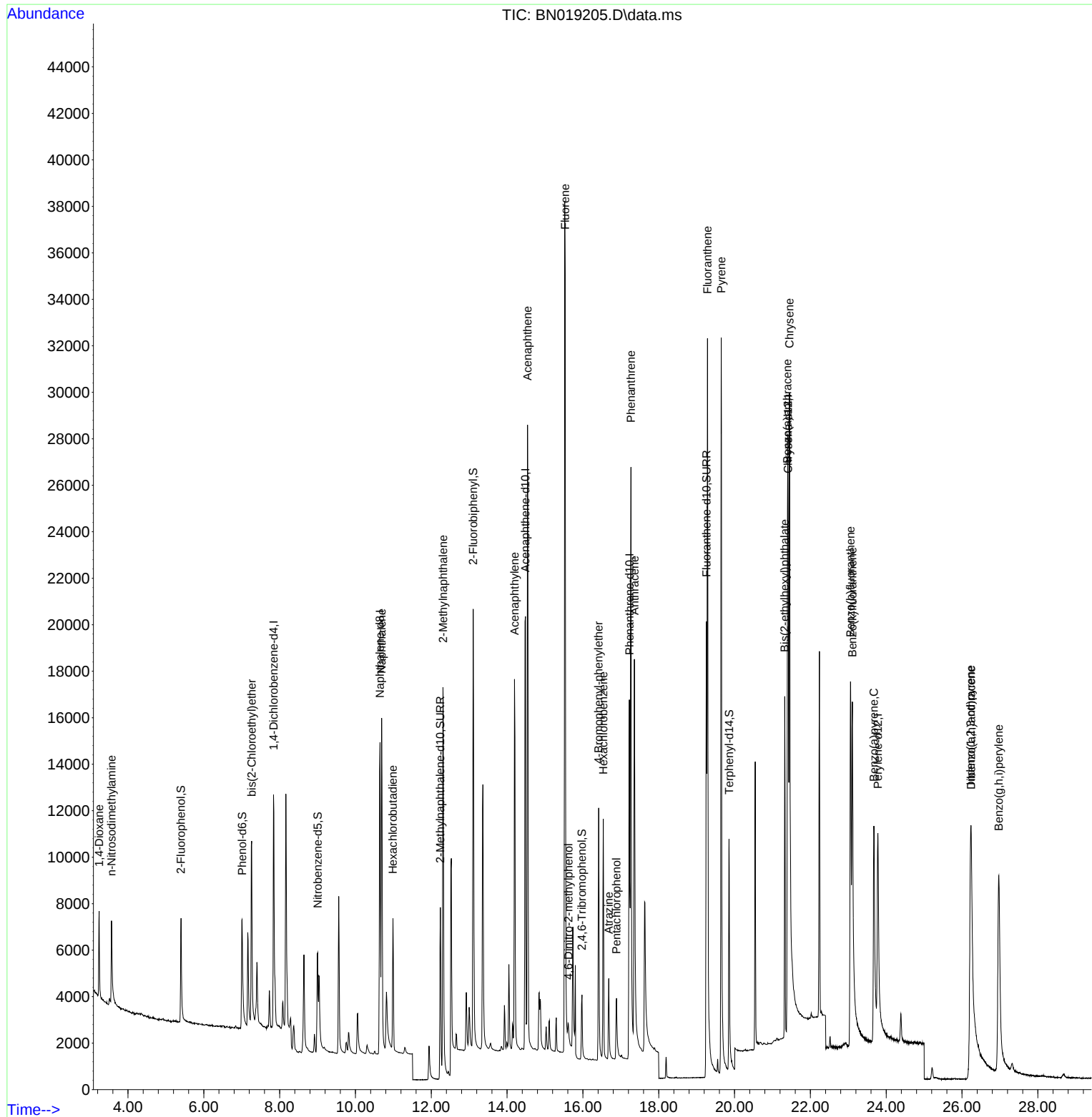
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032822\
 Data File : BN019205.D
 Acq On : 28 Mar 2022 21:10
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 ALS Vial : 7 Sample Multiplier: 1

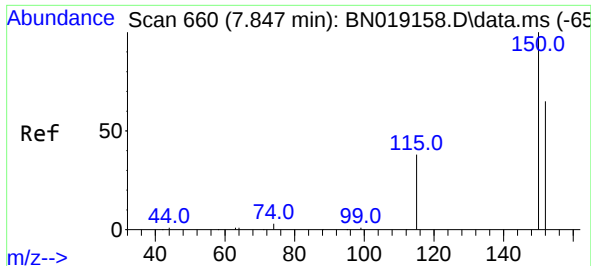
Instrument :
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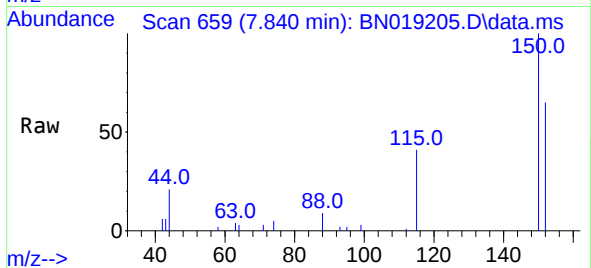
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.840 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

Instrument :

BNA_N

ClientSampleId :

PB143644BS

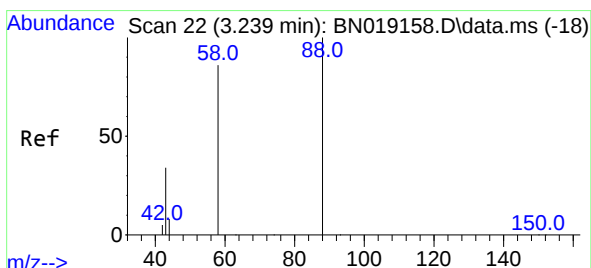
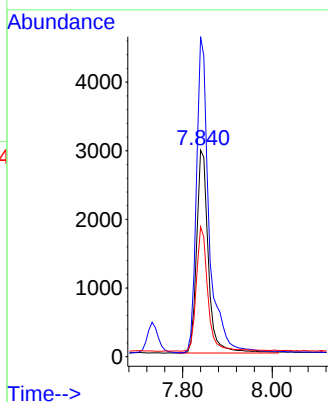
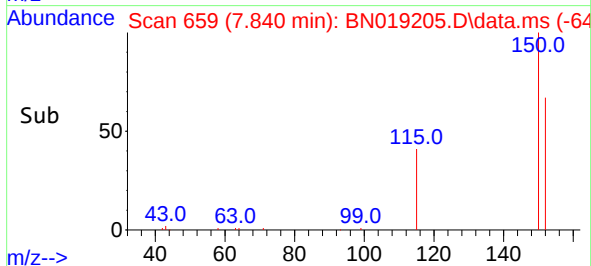


Tgt Ion:152 Resp: 538
Ion Ratio Lower Upper
152 100
150 155.0 123.9 185.9
115 62.9 48.2 72.4

Manual Integrations

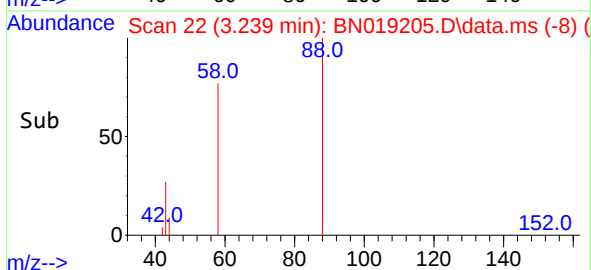
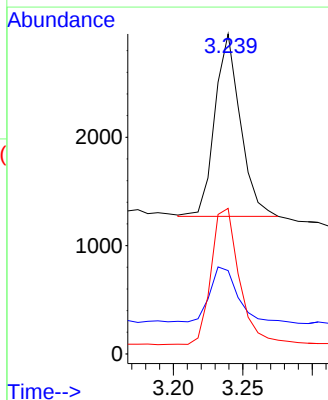
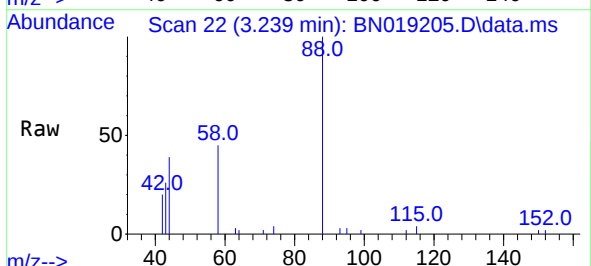
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Supervised By :Jagrut Upadhyay 03/29/2022

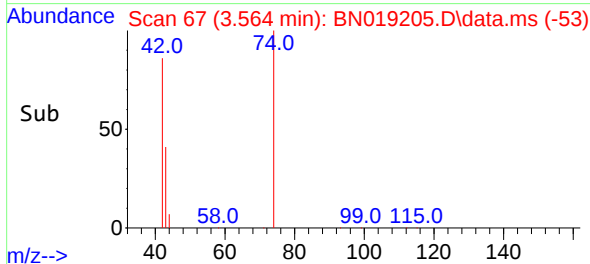
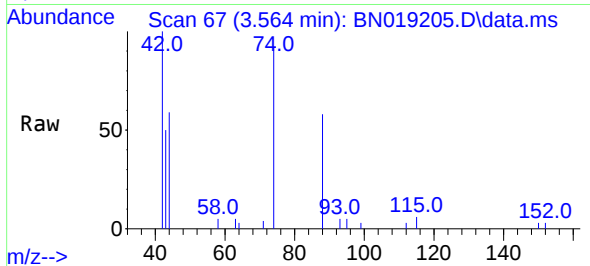
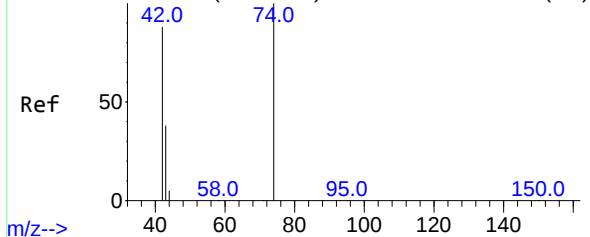


#2
1,4-Dioxane
Concen: 0.299 ng
RT: 3.239 min Scan# 22
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

Tgt Ion: 88 Resp: 2146
Ion Ratio Lower Upper
88 100
43 32.2 24.6 37.0
58 82.7 65.4 98.2



Abundance Scan 67 (3.564 min): BN019158.D\data.ms (-63)



#3

n-Nitrosodimethylamine

Concen: 0.333 ng

RT: 3.564 min Scan# 61

Delta R.T. -0.000 min

Lab File: BN019205.D

Acq: 28 Mar 2022 21:10

Instrument :

BNA_N

ClientSampleId :

PB143644BS

Tgt Ion: 42 Resp: 266

Ion Ratio Lower Upper

42 100

74 124.6 96.9 145.3

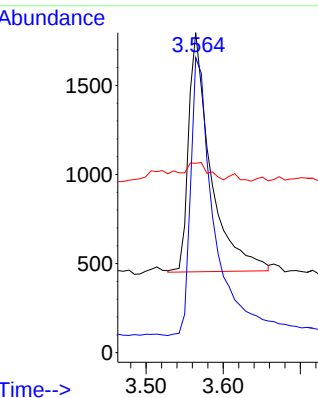
44 7.3 7.3 10.9

Manual Integrations

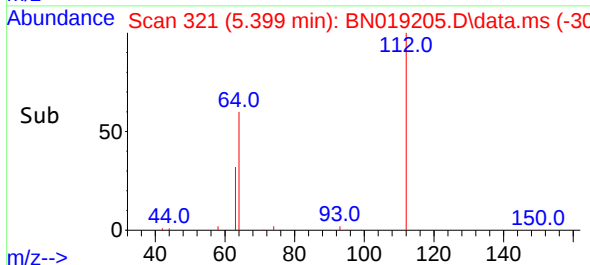
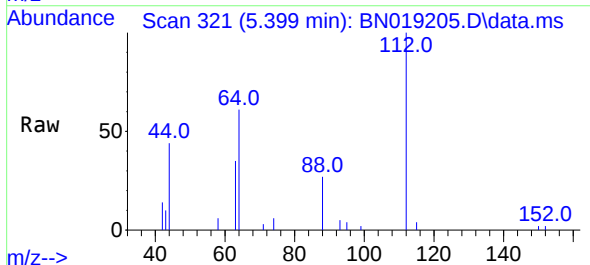
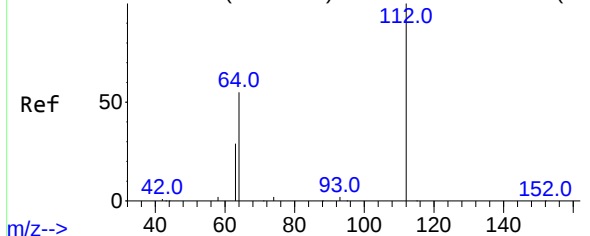
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Abundance Scan 321 (5.399 min): BN019158.D\data.ms (-31)



#4

2-Fluorophenol

Concen: 0.337 ng

RT: 5.399 min Scan# 321

Delta R.T. -0.000 min

Lab File: BN019205.D

Acq: 28 Mar 2022 21:10

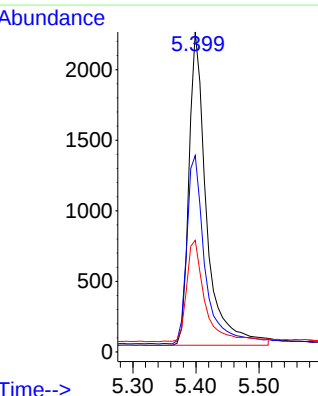
Tgt Ion:112 Resp: 4295

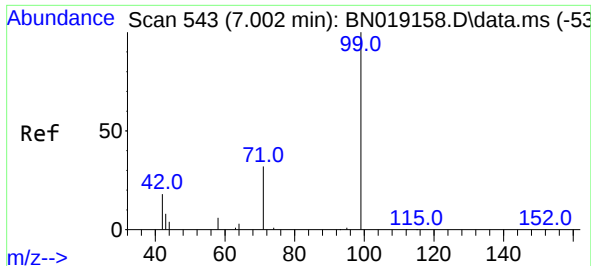
Ion Ratio Lower Upper

112 100

64 62.6 47.8 71.8

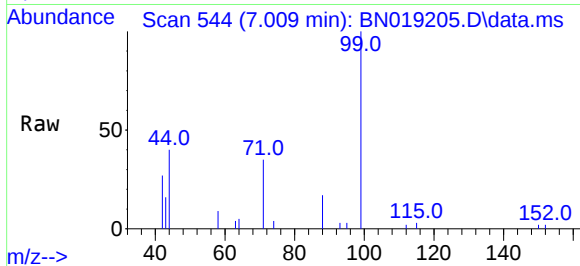
63 33.6 25.7 38.5





#5
Phenol-d6
Concen: 0.376 ng
RT: 7.009 min Scan# 543
Delta R.T. 0.007 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

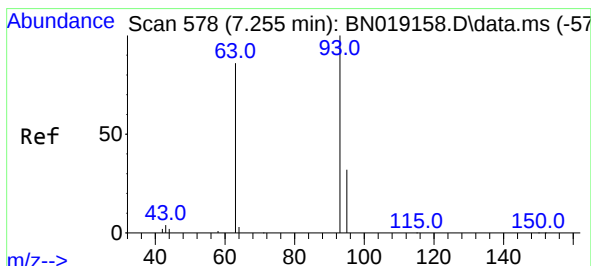
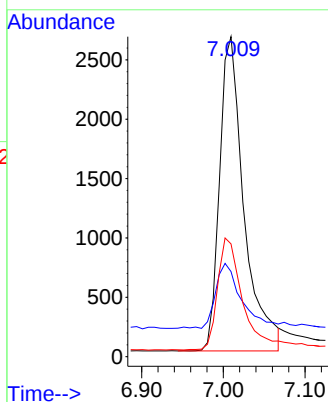
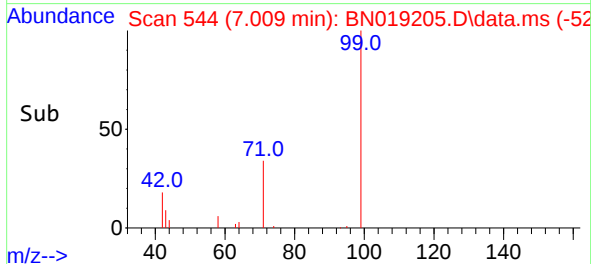
Instrument :
BNA_N
ClientSampleId :
PB143644BS



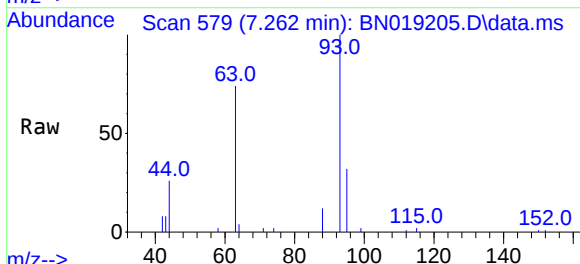
Tgt Ion: 99 Resp: 5478
Ion Ratio Lower Upper
99 100
42 21.4 16.2 24.4
71 35.7 27.7 41.5

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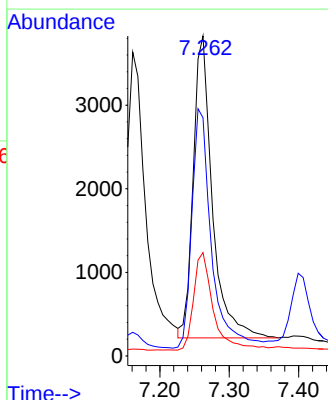
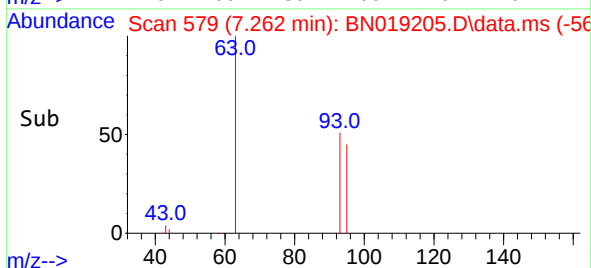
Reviewed By :Christian Giraldo 03/29/2022
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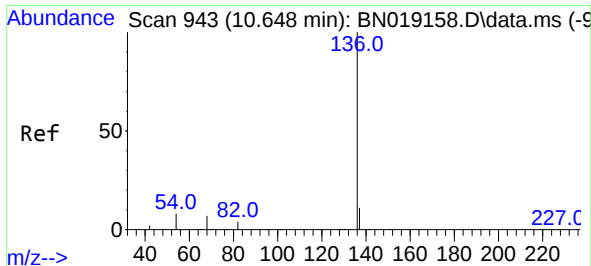


#6
bis(2-Chloroethyl)ether
Concen: 0.437 ng
RT: 7.262 min Scan# 579
Delta R.T. 0.007 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10



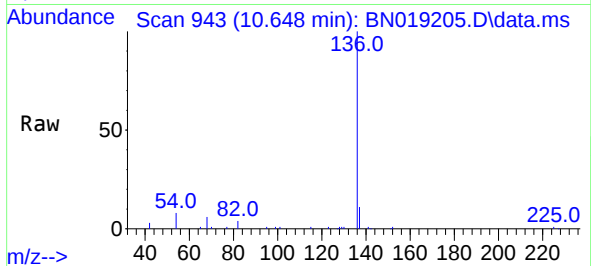
Tgt Ion: 93 Resp: 6879
Ion Ratio Lower Upper
93 100
63 81.9 62.8 94.2
95 33.2 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

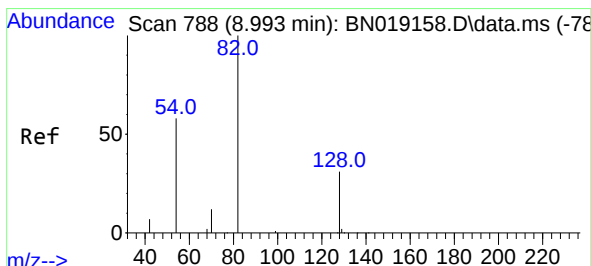
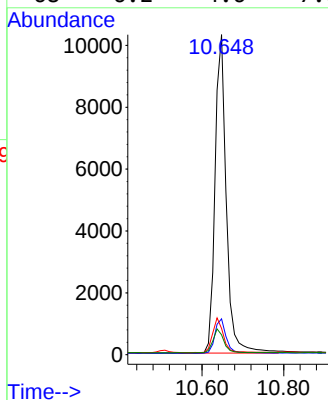
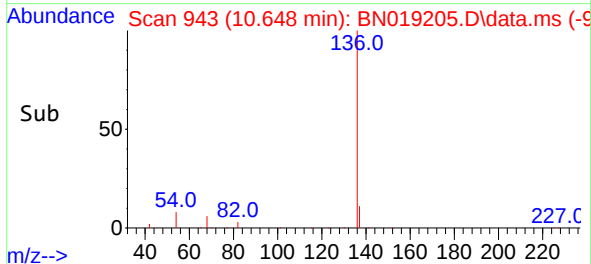
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:	136	Resp:	19640
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	8.2	5.8	8.6
68	6.2	4.6	7.0

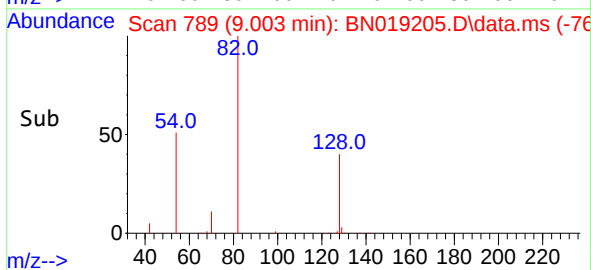
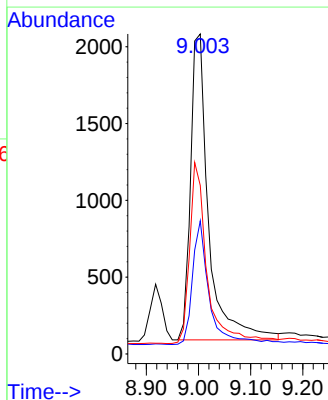
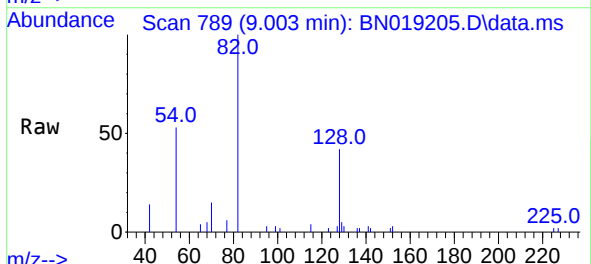
Manual Integrations
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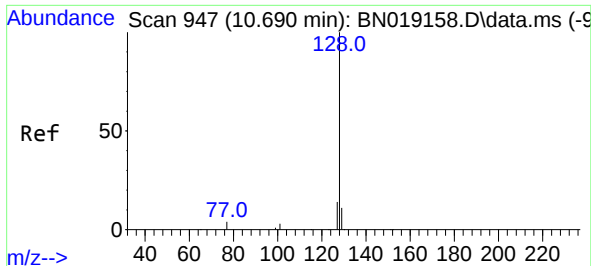
Reviewed By :Christian Giraldo 03/29/2022
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#8
Nitrobenzene-d5
Concen: 0.316 ng
RT: 9.003 min Scan# 789
Delta R.T. 0.011 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

Tgt Ion:	82	Resp:	4815
Ion	Ratio	Lower	Upper
82	100		
128	41.6	33.0	49.6
54	52.7	42.5	63.7





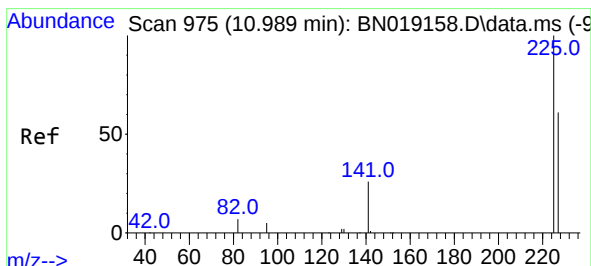
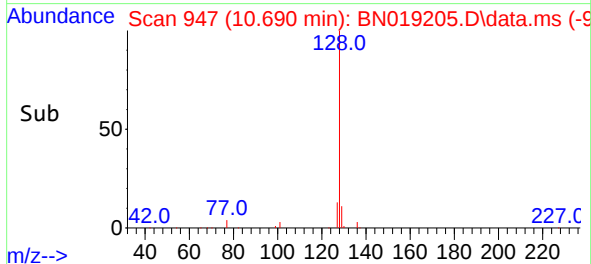
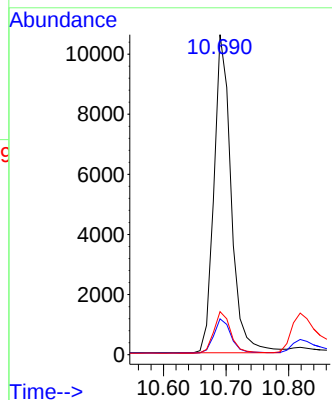
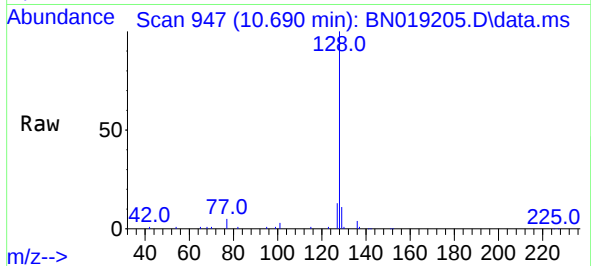
#9
Naphthalene
Concen: 0.366 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

Instrument :
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Tgt Ion:	128	Resp:	2025
Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.4
127	13.4	10.7	16.1

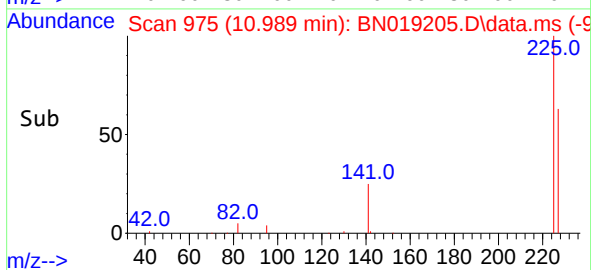
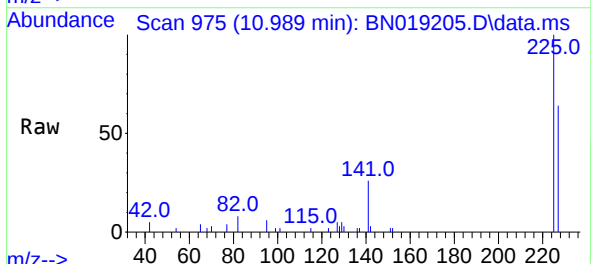
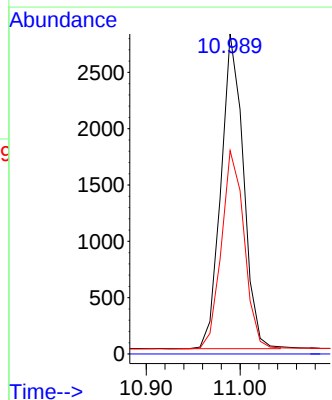
Manual Integrations
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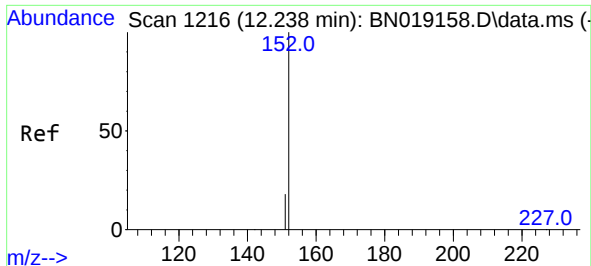
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#10
Hexachlorobutadiene
Concen: 0.374 ng
RT: 10.989 min Scan# 975
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

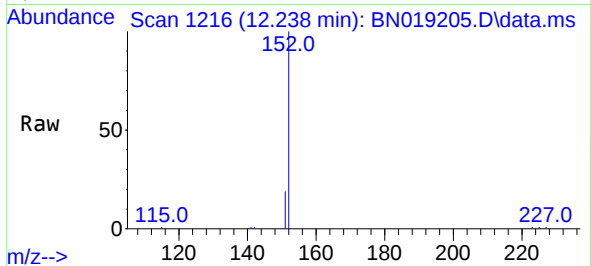
Tgt Ion:	225	Resp:	4638
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.0	76.6





#11
2-Methylnaphthalene-d10
Concen: 0.378 ng
RT: 12.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

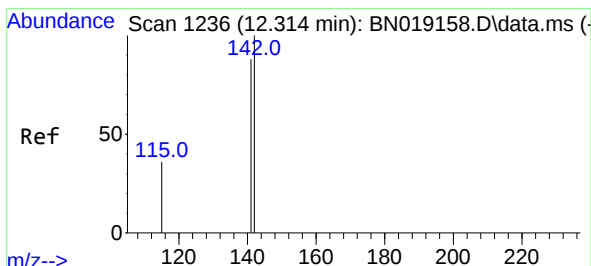
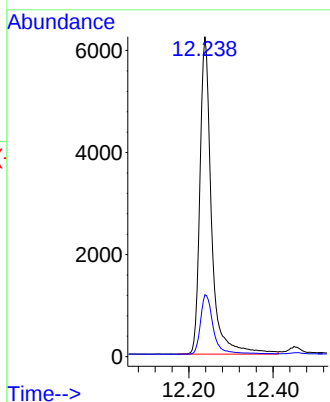
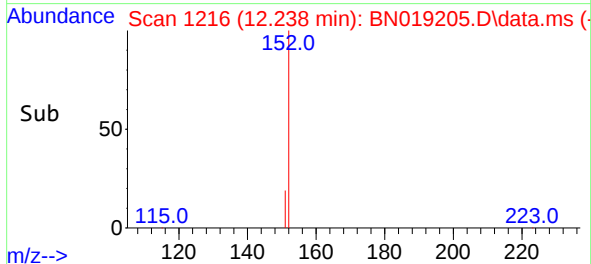
Instrument :
BNA_N
ClientSampleId :
PB143644BS



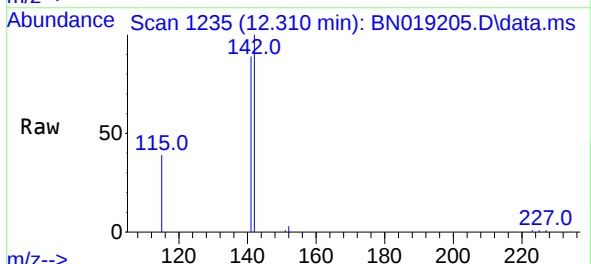
Tgt Ion:152 Resp: 1188
Ion Ratio Lower Upper
152 100
151 20.8 16.5 24.7

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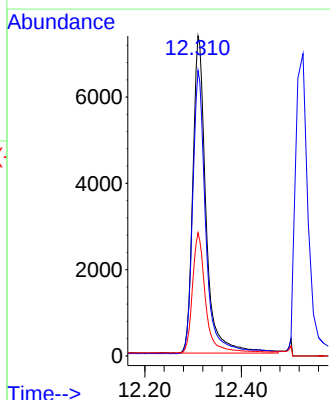
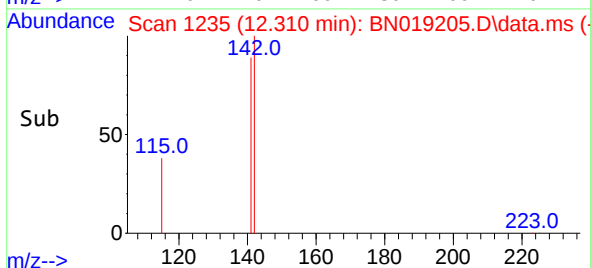
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

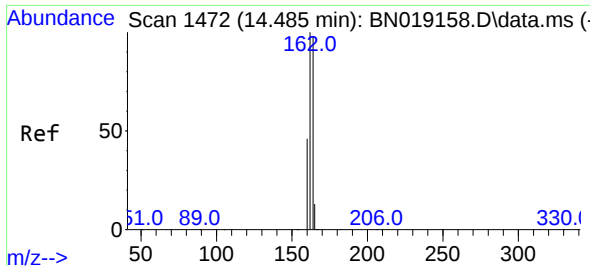


#12
2-Methylnaphthalene
Concen: 0.384 ng
RT: 12.310 min Scan# 1235
Delta R.T. -0.004 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10



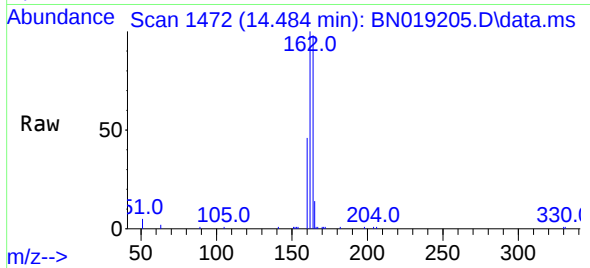
Tgt Ion:142 Resp: 13952
Ion Ratio Lower Upper
142 100
141 89.1 70.0 105.0
115 38.5 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

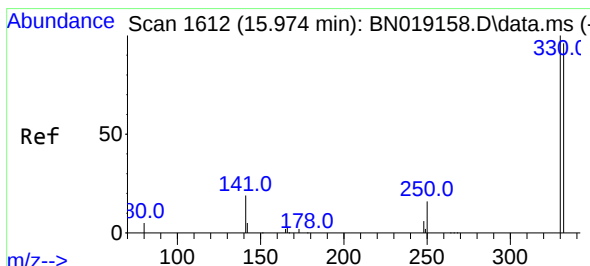
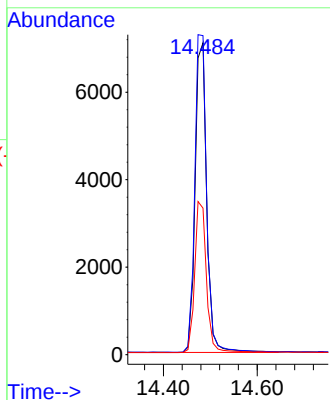
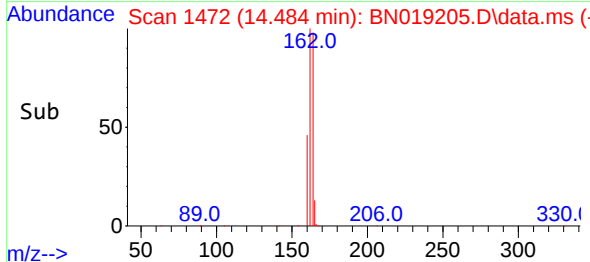
Instrument :
BNA_N
ClientSampleId :
PB143644BS



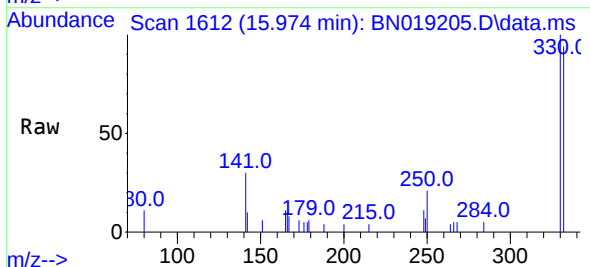
Tgt Ion:164 Resp: 12150
Ion Ratio Lower Upper
164 100
162 102.3 85.2 127.8
160 47.0 41.5 62.3

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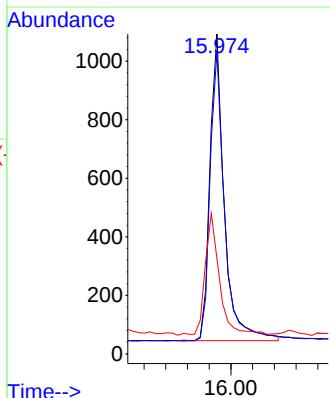
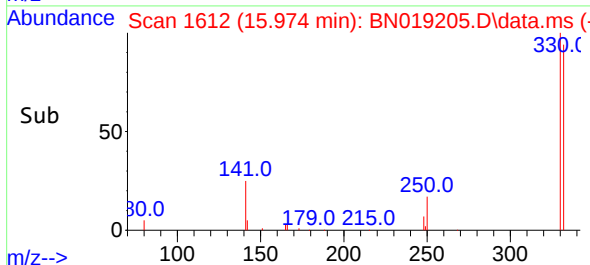
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

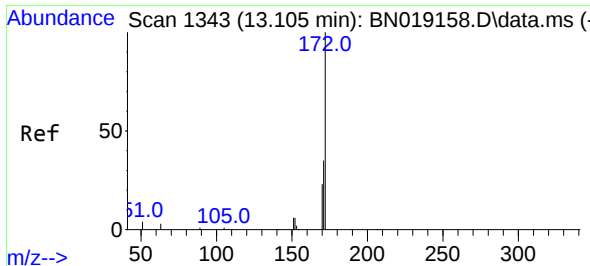


#14
2,4,6-Tribromophenol
Concen: 0.326 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10



Tgt Ion:330 Resp: 1924
Ion Ratio Lower Upper
330 100
332 95.9 76.8 115.2
141 39.9 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.364 ng
RT: 13.105 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

Instrument :

BNA_N

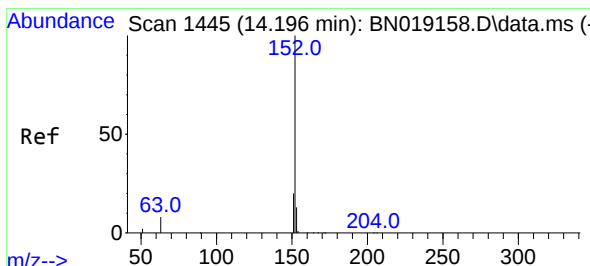
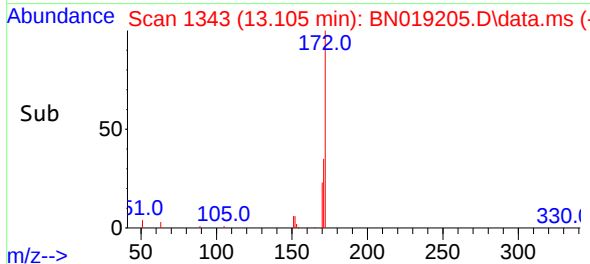
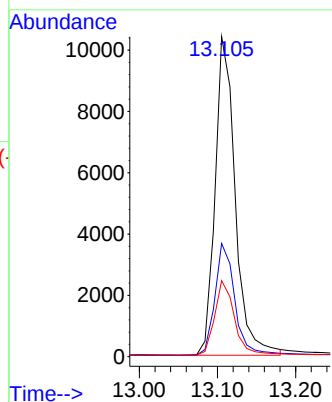
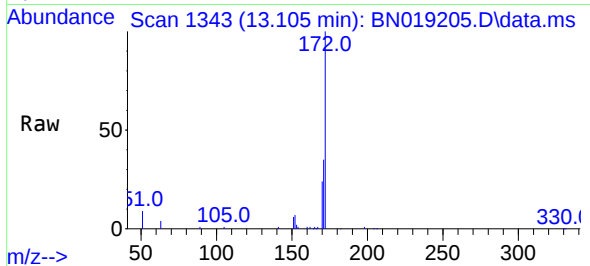
ClientSampleId :

PB143644BS

Tgt Ion:172 Resp: 18584
Ion Ratio Lower Upper
172 100
171 35.4 28.2 42.2
170 23.8 18.7 28.1

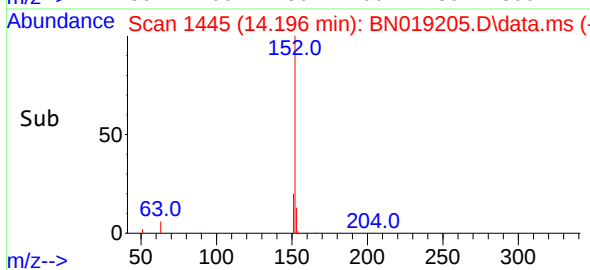
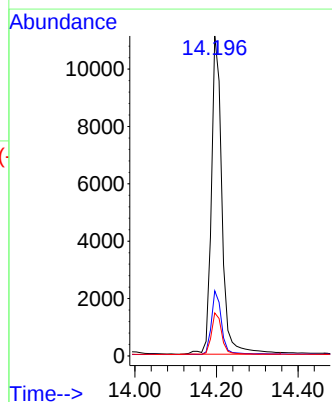
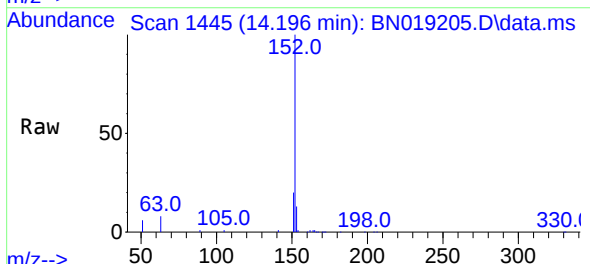
Manual Integrations
APPROVED

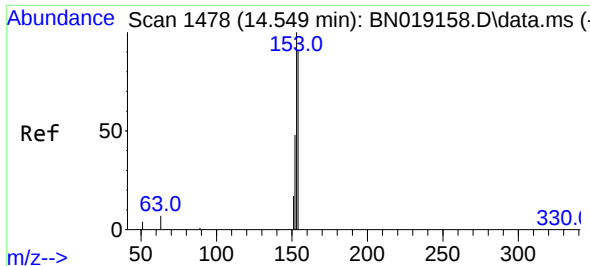
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#16
Acenaphthylene
Concen: 0.361 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

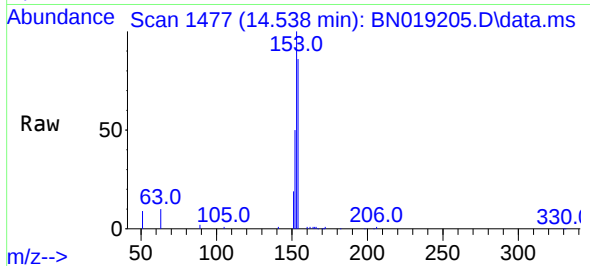
Tgt Ion:152 Resp: 20002
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 13.2 10.6 15.8





#17
Acenaphthene
Concen: 0.365 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.011 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

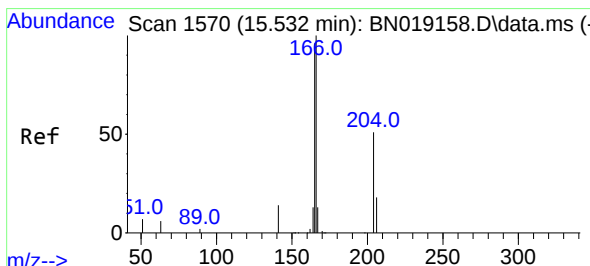
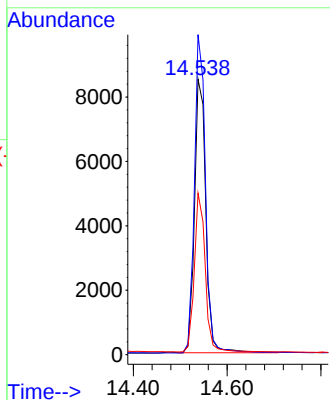
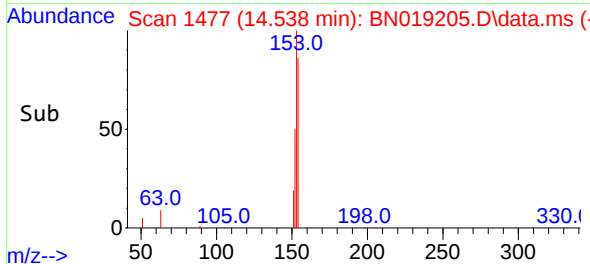
Instrument :
BNA_N
ClientSampleId :
PB143644BS



Tgt Ion:154 Resp: 14334
Ion Ratio Lower Upper
154 100
153 113.1 89.7 134.5
152 55.6 44.7 67.1

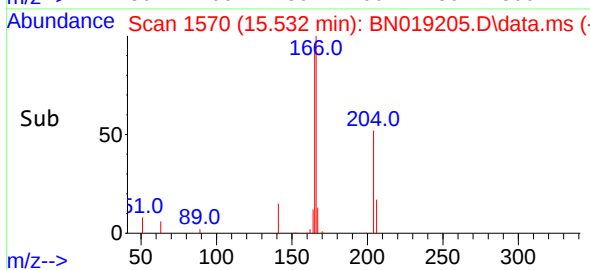
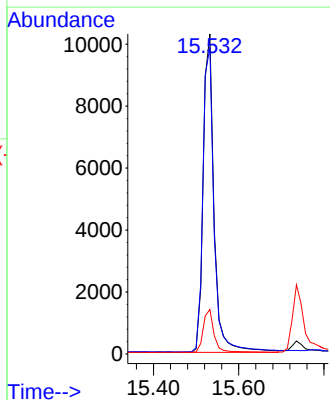
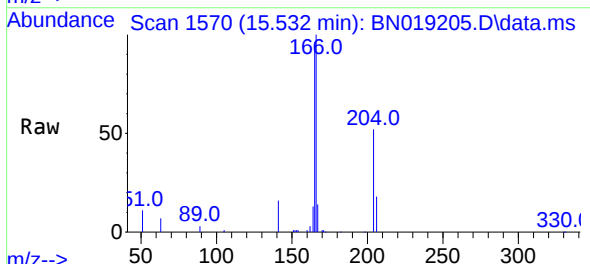
Manual Integrations
APPROVED

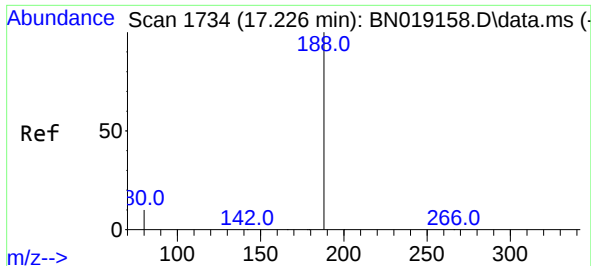
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#18
Fluorene
Concen: 0.364 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

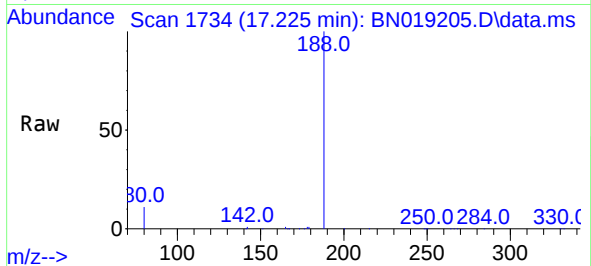
Tgt Ion:166 Resp: 18188
Ion Ratio Lower Upper
166 100
165 98.0 79.2 118.8
167 13.3 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.225 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

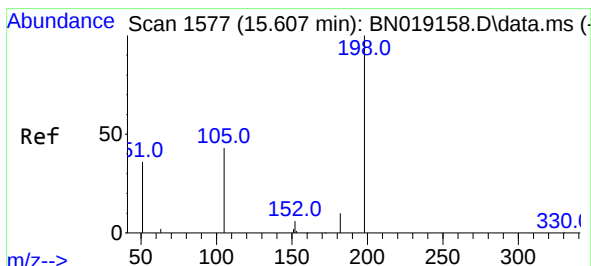
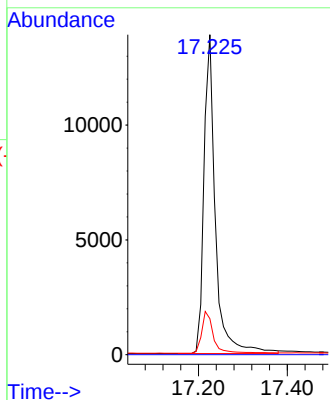
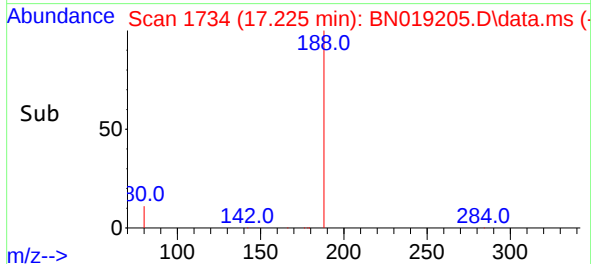
Instrument :
BNA_N
ClientSampleId :
PB143644BS



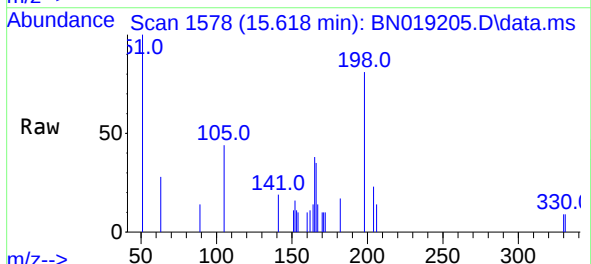
Tgt Ion:188 Resp: 24770
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.3 11.8 17.8

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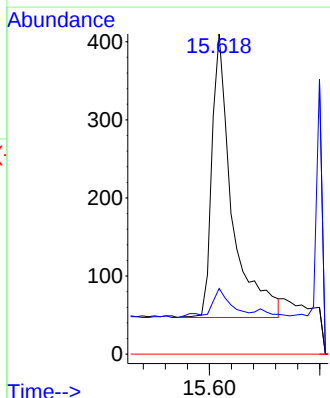
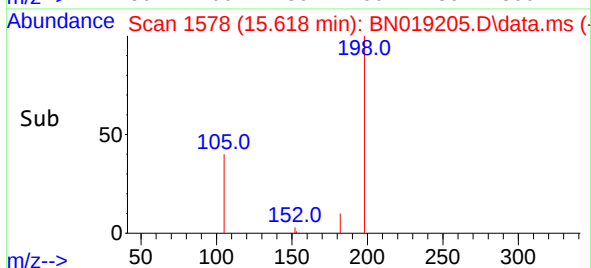
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

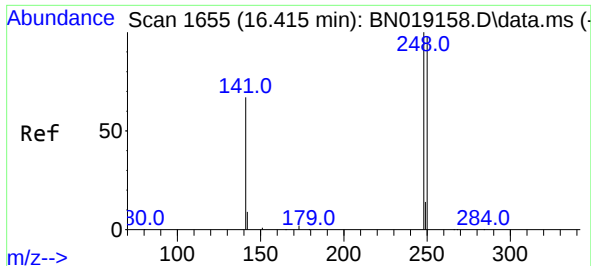


#20
4,6-Dinitro-2-methylphenol
Concen: 0.227 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.011 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10



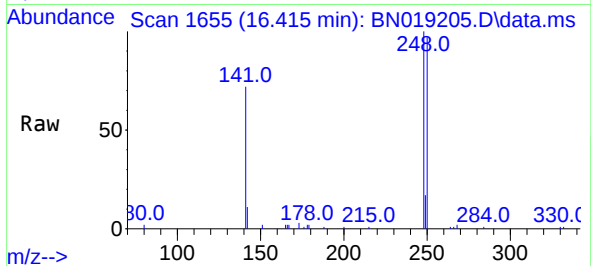
Tgt Ion:198 Resp: 917
Ion Ratio Lower Upper
198 100
182 20.5 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.361 ng
RT: 16.415 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

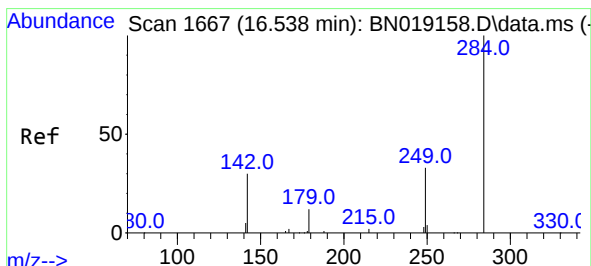
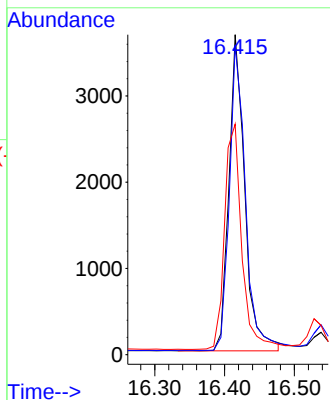
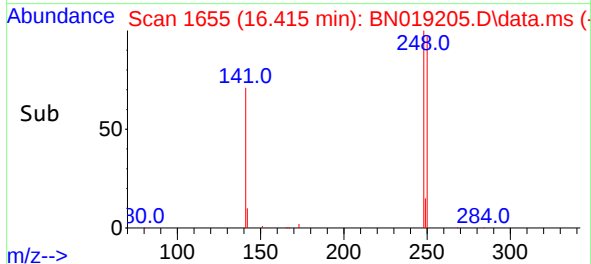
Instrument :
BNA_N
ClientSampleId :
PB143644BS



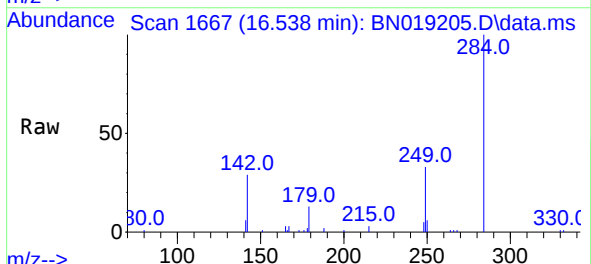
Tgt Ion:248 Resp: 5812
Ion Ratio Lower Upper
248 100
250 96.6 80.7 121.1
141 72.1 39.6 59.4

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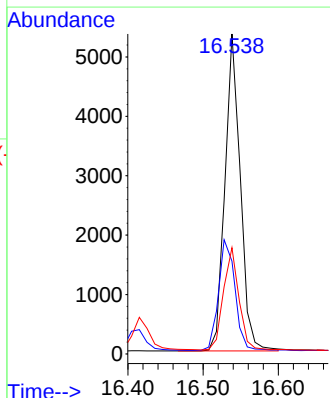
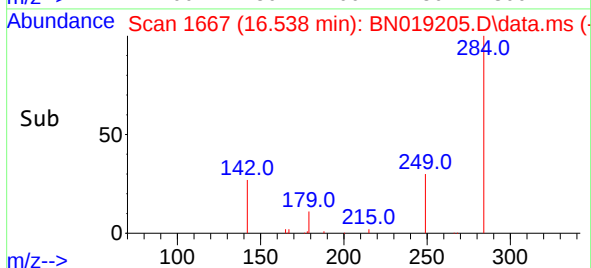
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

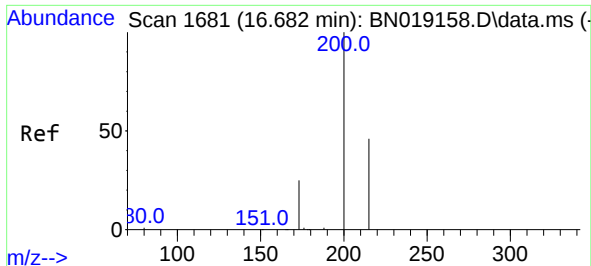


#22
Hexachlorobenzene
Concen: 0.398 ng
RT: 16.538 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10



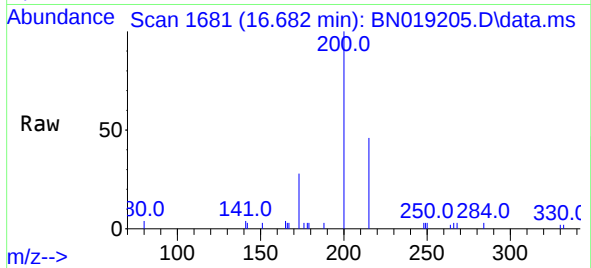
Tgt Ion:284 Resp: 7585
Ion Ratio Lower Upper
284 100
142 37.3 29.8 44.8
249 32.3 26.2 39.2





#23
Atrazine
Concen: 0.302 ng
RT: 16.682 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

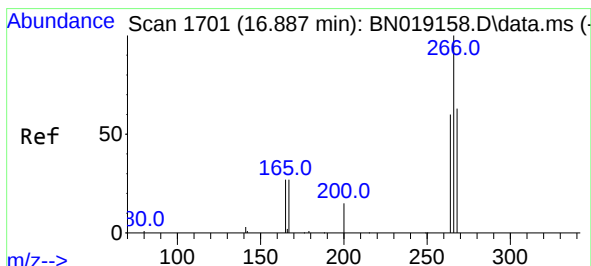
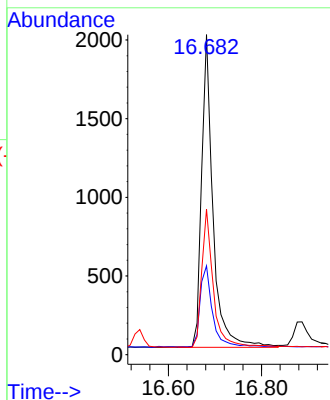
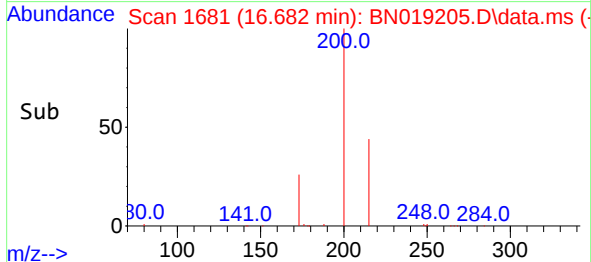
Instrument :
BNA_N
ClientSampleId :
PB143644BS



Tgt Ion:200 Resp: 3369
Ion Ratio Lower Upper
200 100
173 27.7 23.9 35.9
215 45.5 36.6 54.8

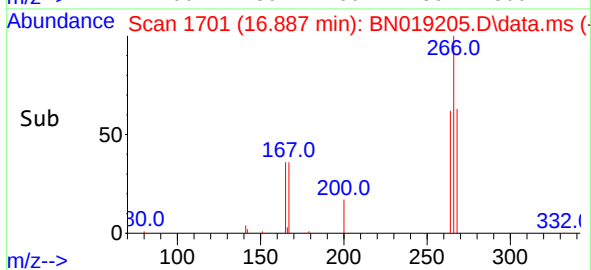
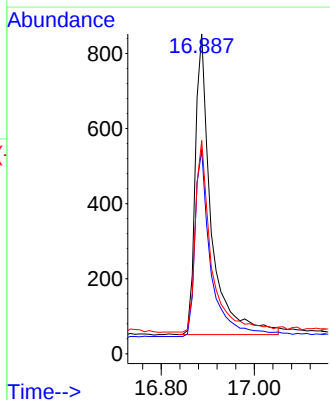
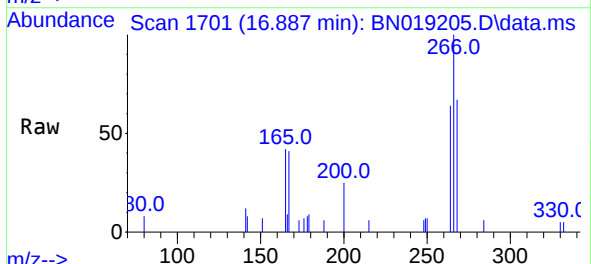
Manual Integrations
APPROVED

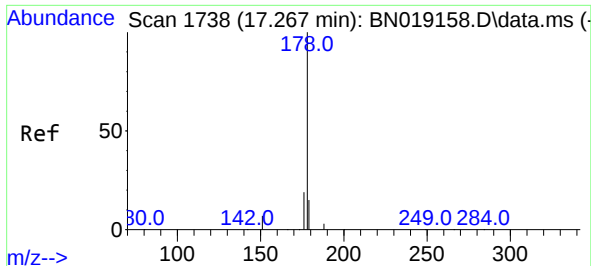
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#24
Pentachlorophenol
Concen: 0.280 ng
RT: 16.887 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

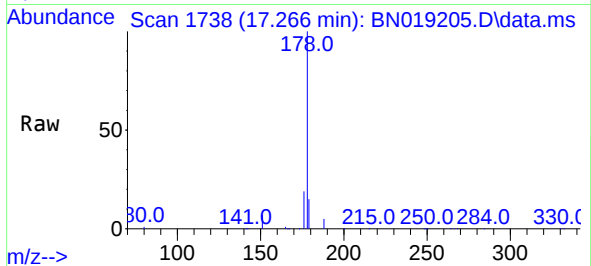
Tgt Ion:266 Resp: 1912
Ion Ratio Lower Upper
266 100
264 61.6 50.2 75.4
268 63.9 51.9 77.9





#25
Phenanthrene
Concen: 0.367 ng
RT: 17.266 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

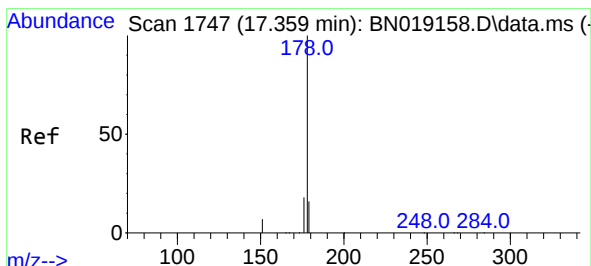
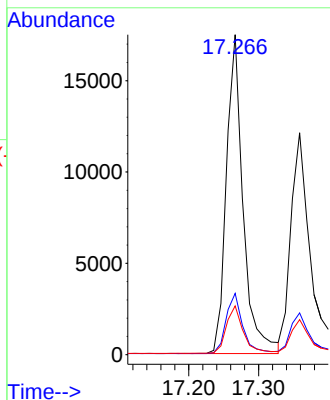
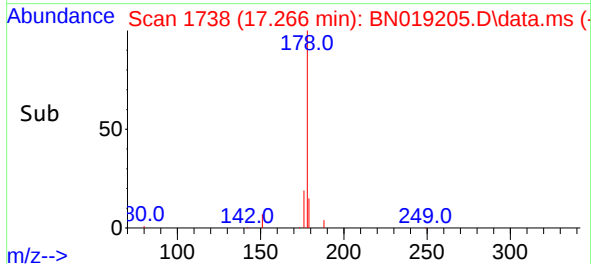
Instrument :
BNA_N
ClientSampleId :
PB143644BS



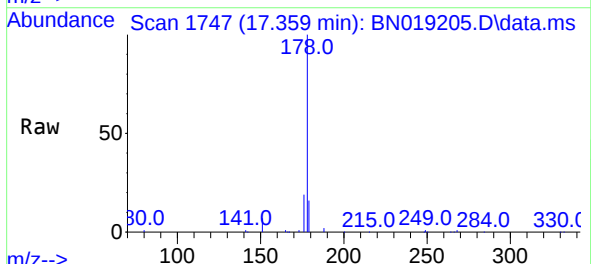
Tgt Ion:178 Resp: 2913
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.0
179 15.3 12.2 18.2

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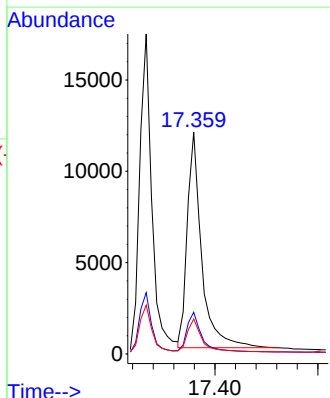
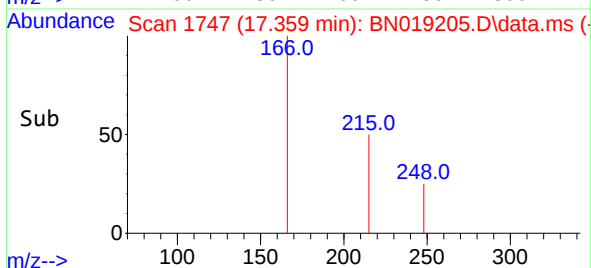
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

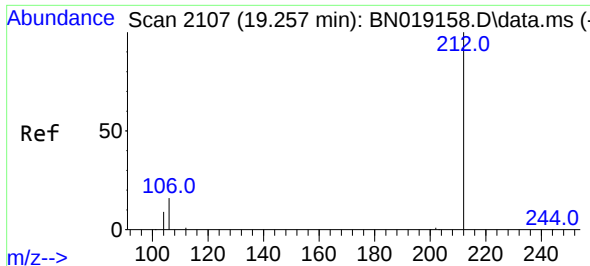


#26
Anthracene
Concen: 0.348 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10



Tgt Ion:178 Resp: 22932
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.365 ng
RT: 19.257 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

Instrument :

BNA_N

ClientSampleId :

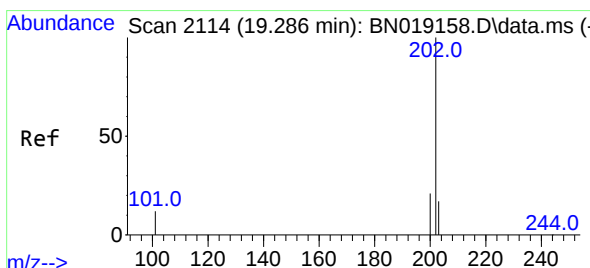
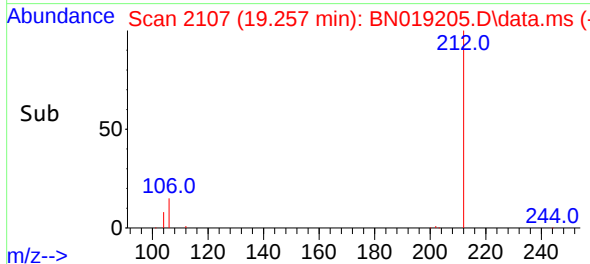
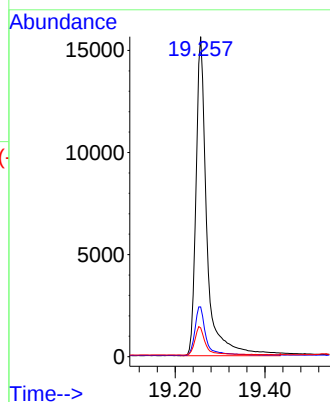
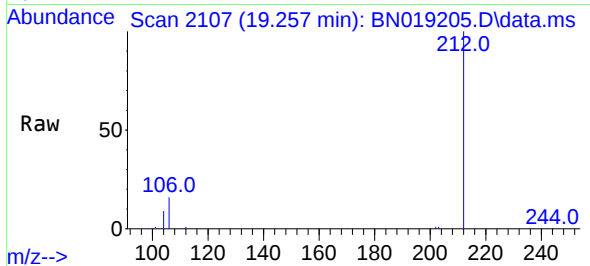
PB143644BS

Tgt Ion:212 Resp: 26440
Ion Ratio Lower Upper
212 100
106 15.5 12.7 19.1
104 8.7 7.1 10.7

Manual Integrations

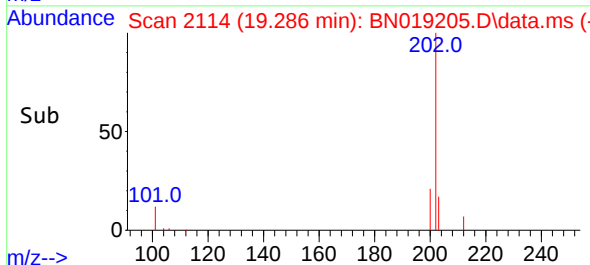
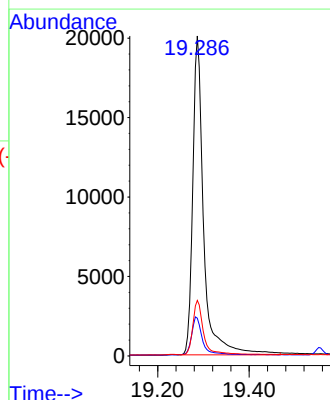
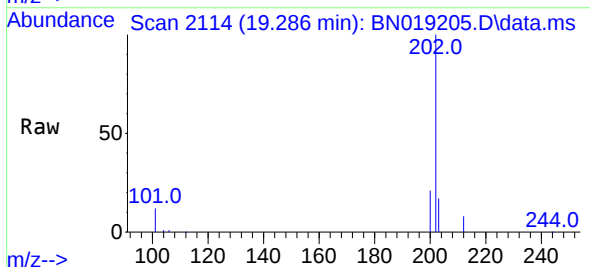
APPROVED

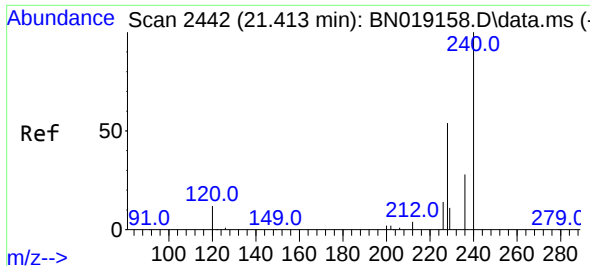
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#28
Fluoranthene
Concen: 0.372 ng
RT: 19.286 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

Tgt Ion:202 Resp: 33390
Ion Ratio Lower Upper
202 100
101 11.6 9.8 14.6
203 16.5 13.7 20.5





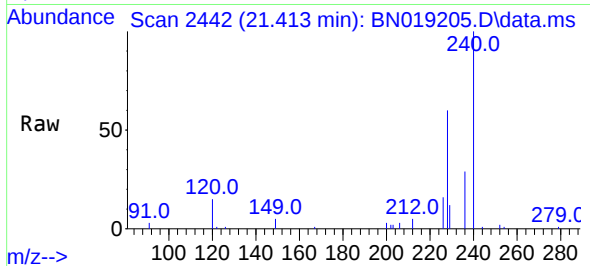
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2442
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

Instrument :

BNA_N

ClientSampleId :

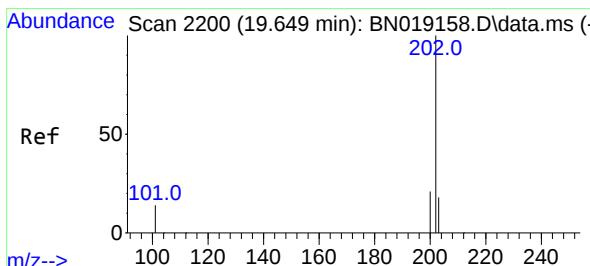
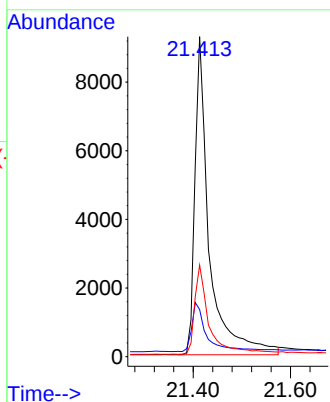
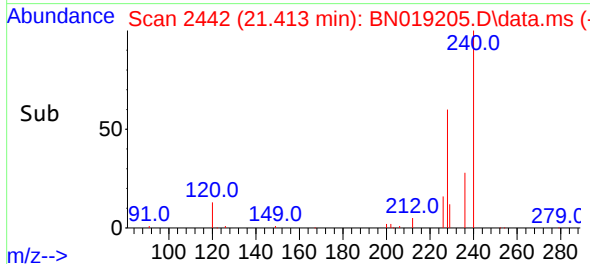
PB143644BS



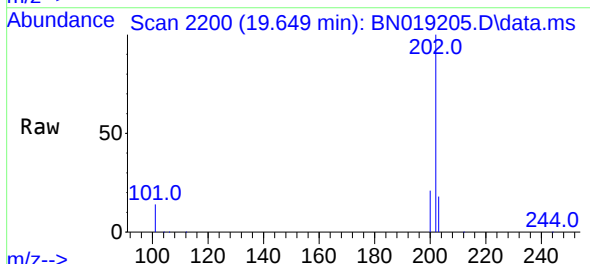
Tgt Ion:240 Resp: 1889
Ion Ratio Lower Upper
240 100
120 14.7 8.5 12.7
236 28.7 22.4 33.6

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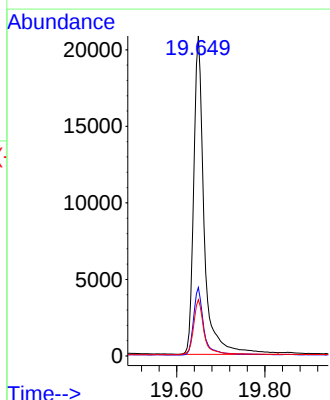
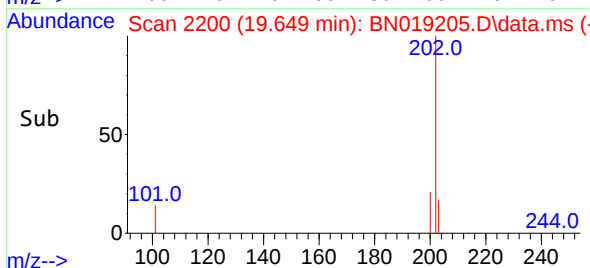
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

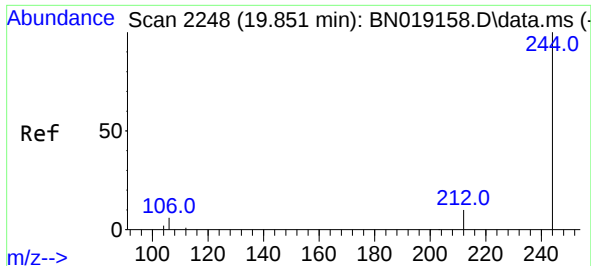


#30
Pyrene
Concen: 0.386 ng
RT: 19.649 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10



Tgt Ion:202 Resp: 34505
Ion Ratio Lower Upper
202 100
200 20.4 16.9 25.3
203 17.5 14.2 21.2





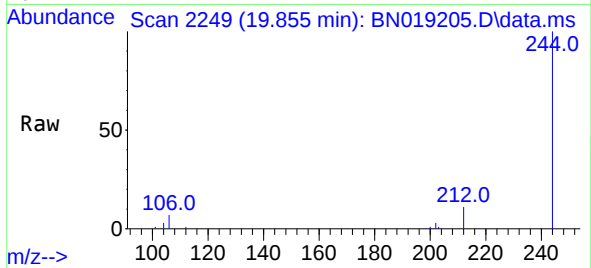
#31
Terphenyl-d14
Concen: 0.354 ng
RT: 19.855 min Scan# 211
Delta R.T. 0.004 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

Instrument :

BNA_N

ClientSampleId :

PB143644BS

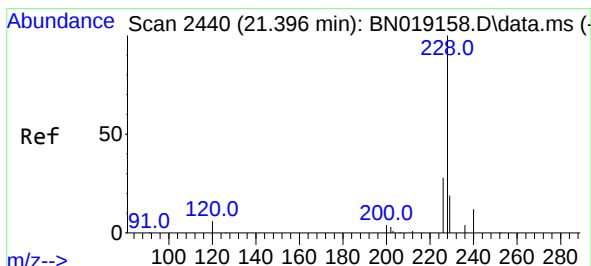
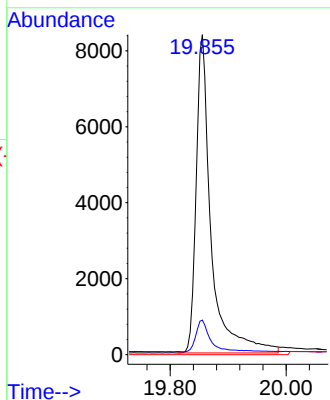
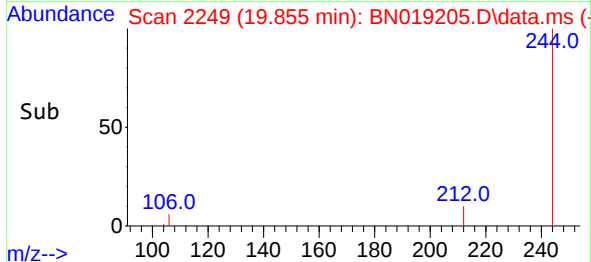


Tgt Ion:244 Resp: 1494
Ion Ratio Lower Upper
244 100
212 10.8 8.2 12.4
122 0.0 0.0 0.0

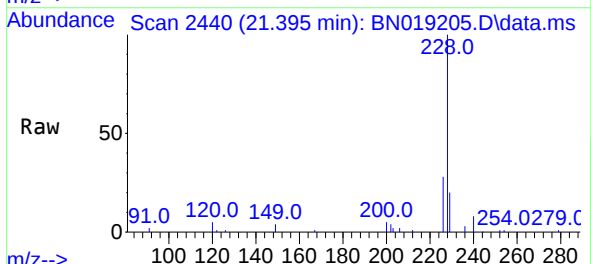
Manual Integrations

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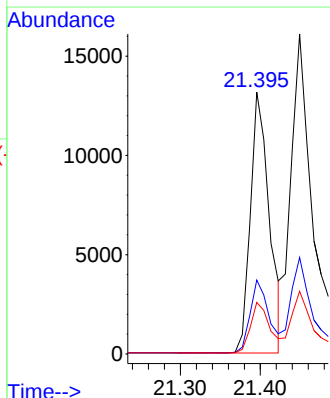
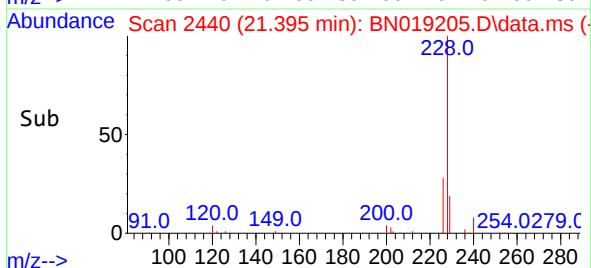
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

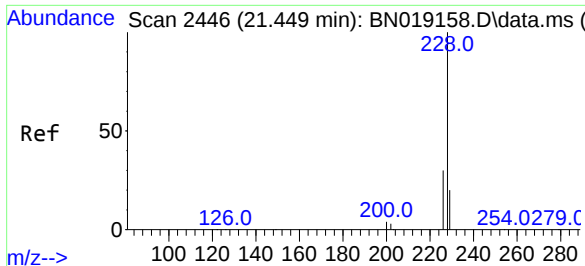


#32
Benzo(a)anthracene
Concen: 0.357 ng
RT: 21.395 min Scan# 2440
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10



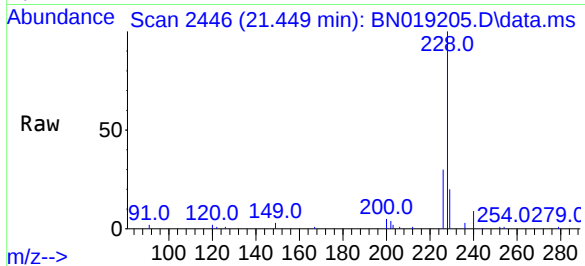
Tgt Ion:228 Resp: 21660
Ion Ratio Lower Upper
228 100
226 28.2 21.9 32.9
229 19.6 16.0 24.0





#33
Chrysene
Concen: 0.392 ng
RT: 21.449 min Scan# 2446
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

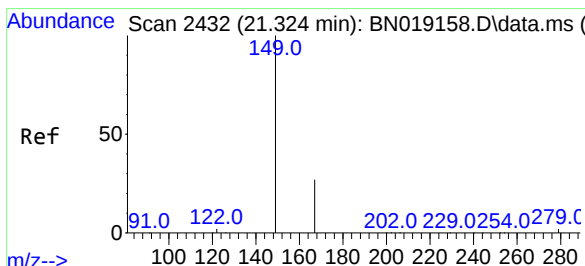
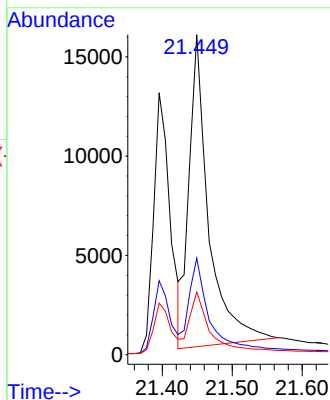
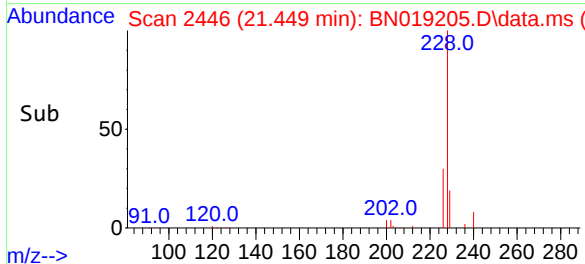
Instrument :
BNA_N
ClientSampleId :
PB143644BS



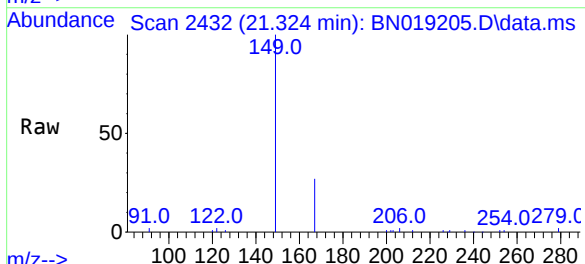
Tgt Ion:228 Resp: 30540
Ion Ratio Lower Upper
228 100
226 30.1 24.0 36.0
229 19.6 15.9 23.9

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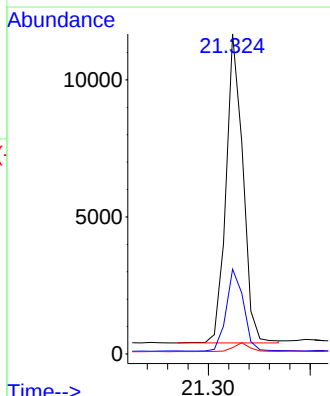
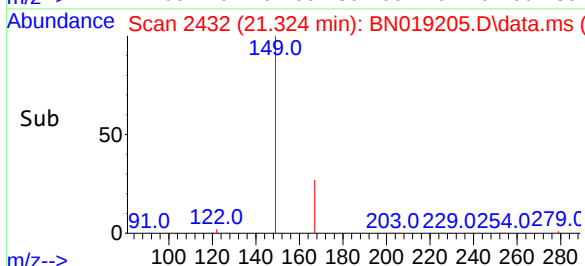
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

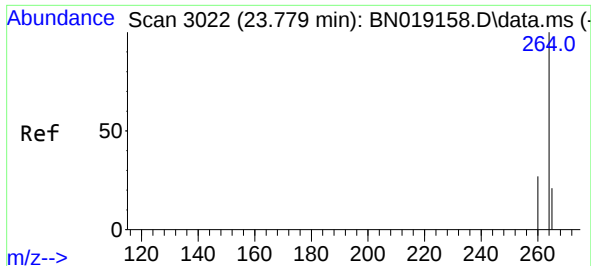


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.350 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10



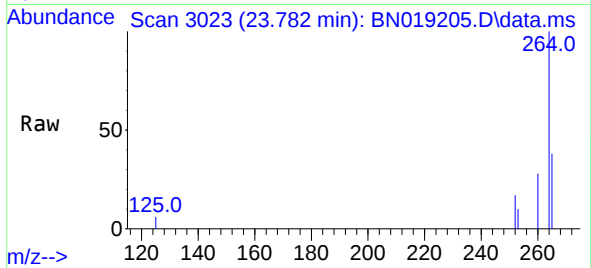
Tgt Ion:149 Resp: 12922
Ion Ratio Lower Upper
149 100
167 27.3 21.8 32.8
279 3.0 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.782 min Scan# 30
Delta R.T. 0.003 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

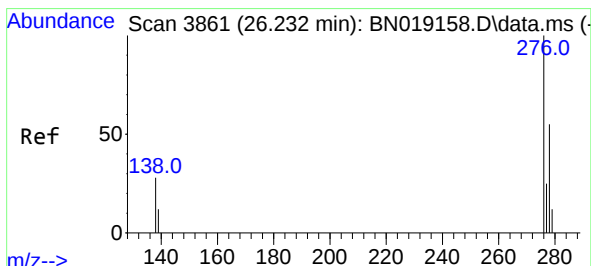
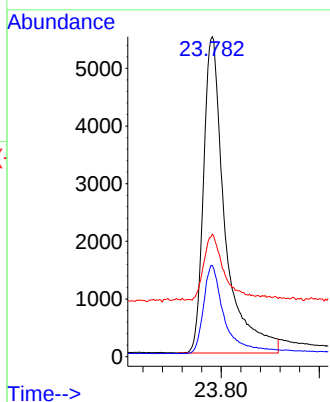
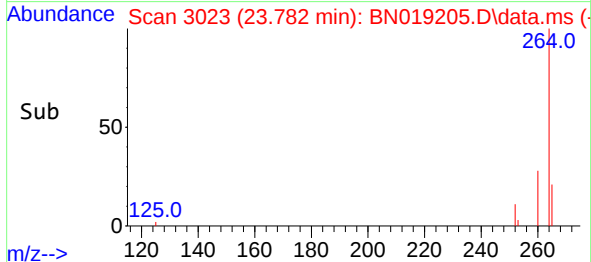
Instrument :
BNA_N
ClientSampleId :
PB143644BS



Tgt Ion:264 Resp: 16729
Ion Ratio Lower Upper
264 100
260 28.5 22.4 33.6
265 38.3 25.3 37.9

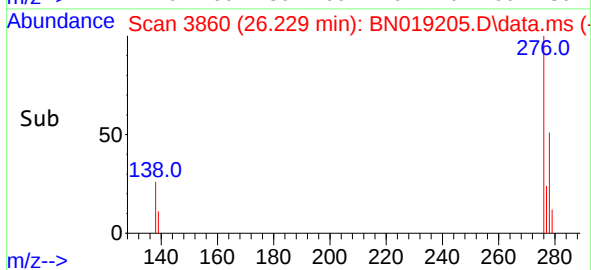
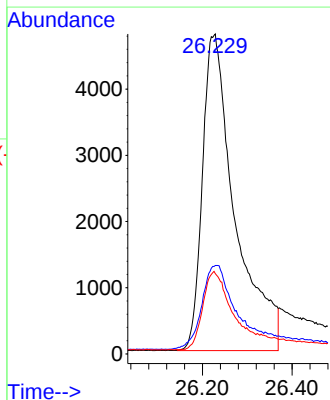
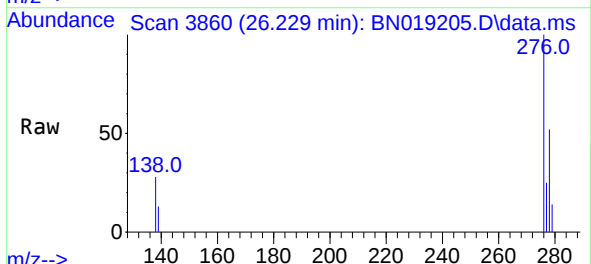
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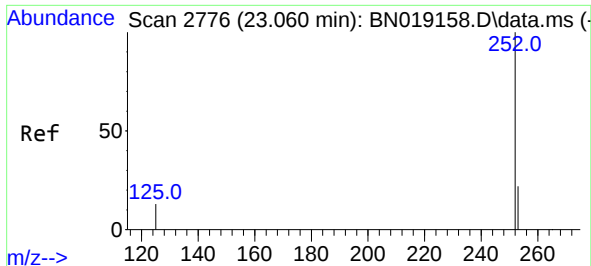
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.362 ng m
RT: 26.229 min Scan# 3860
Delta R.T. -0.003 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

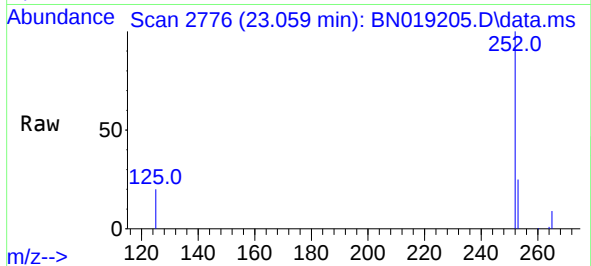
Tgt Ion:276 Resp: 24183
Ion Ratio Lower Upper
276 100
138 26.7 24.5 36.7
277 23.5 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.368 ng m
RT: 23.059 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

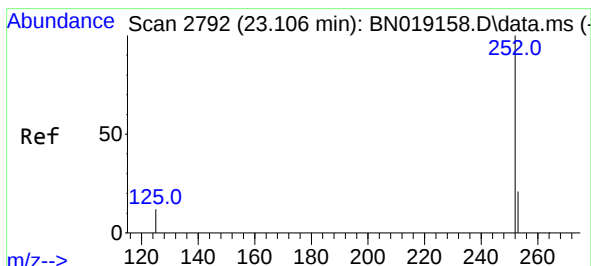
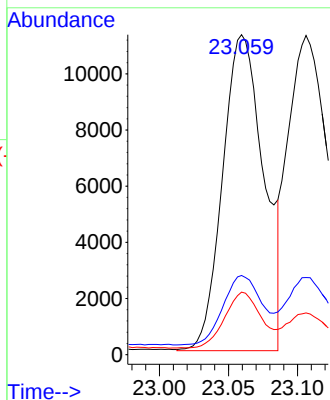
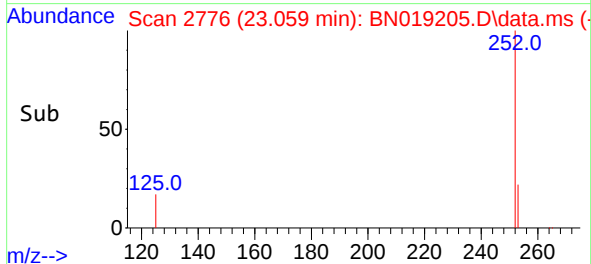
Instrument :
BNA_N
ClientSampleId :
PB143644BS



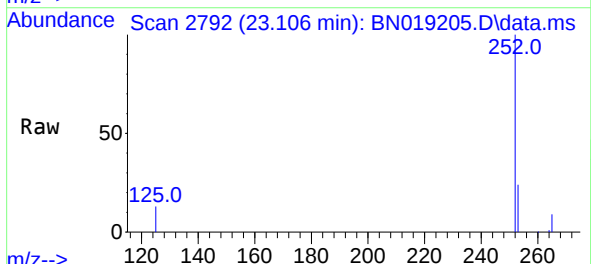
Tgt Ion:252 Resp: 2336
Ion Ratio Lower Upper
252 100
253 24.8 18.9 28.3
125 19.6 12.1 18.1

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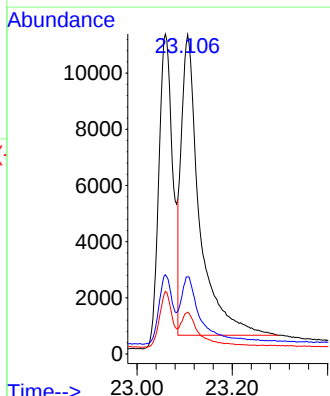
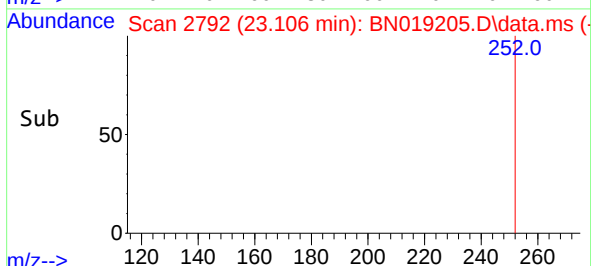
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

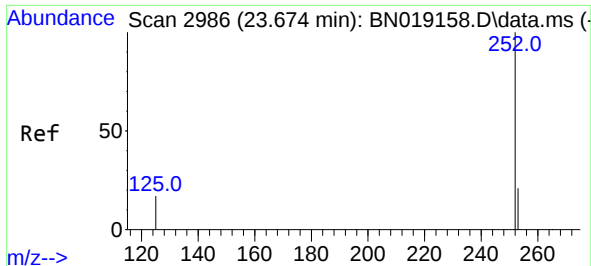


#38
Benzo(k)fluoranthene
Concen: 0.354 ng
RT: 23.106 min Scan# 2792
Delta R.T. -0.000 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10



Tgt Ion:252 Resp: 28577
Ion Ratio Lower Upper
252 100
253 24.2 18.9 28.3
125 13.1 10.3 15.5





#39
Benzo(a)pyrene
Concen: 0.383 ng
RT: 23.676 min Scan# 2986
Delta R.T. 0.003 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

Instrument :

BN019205.D

ClientSampleId :

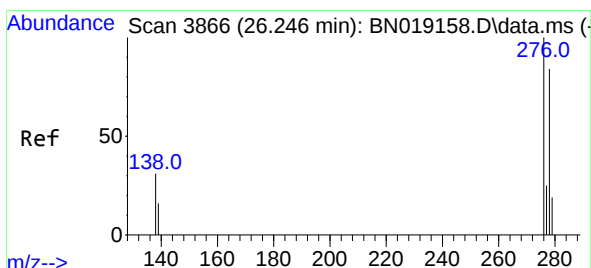
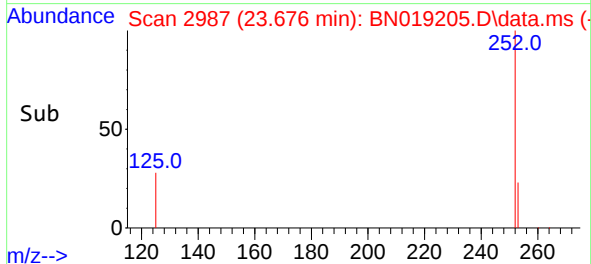
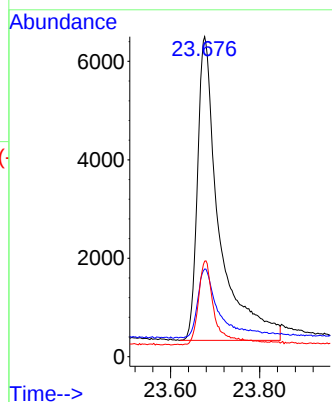
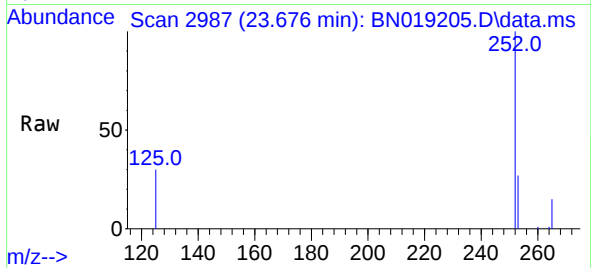
PB143644BS

Tgt Ion:252 Resp: 20848
Ion Ratio Lower Upper
252 100
253 27.4 20.1 30.1
125 29.9 15.2 22.8

Manual Integrations

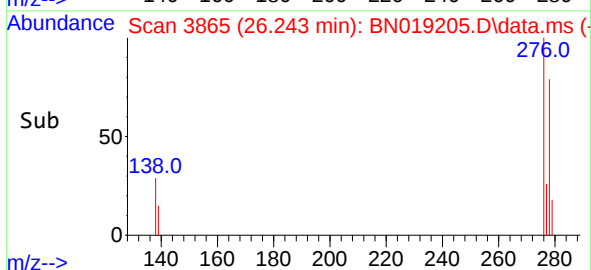
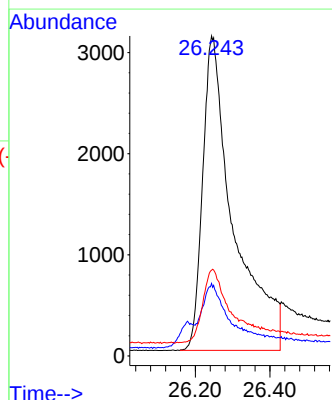
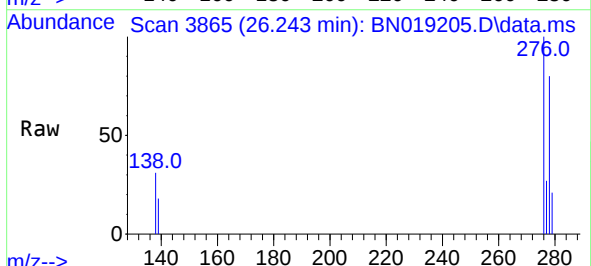
APPROVED

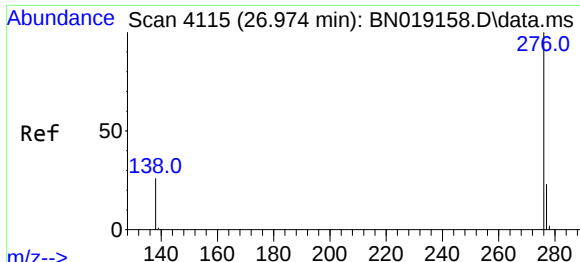
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.354 ng
RT: 26.243 min Scan# 3865
Delta R.T. -0.003 min
Lab File: BN019205.D
Acq: 28 Mar 2022 21:10

Tgt Ion:278 Resp: 17849
Ion Ratio Lower Upper
278 100
139 22.7 17.2 25.8
279 26.8 19.9 29.9





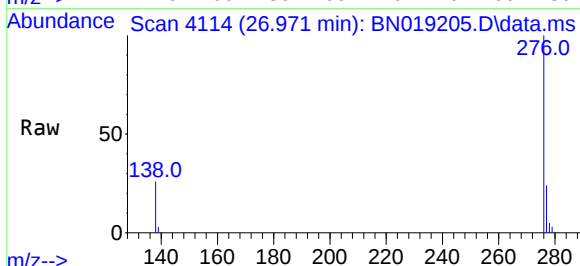
#41
 Benzo(g,h,i)perylene
 Concen: 0.355 ng
 RT: 26.971 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN019205.D
 Acq: 28 Mar 2022 21:10

Instrument :

BNA_N

ClientSampleId :

PB143644BS



Tgt Ion: 276 Resp: 2444
 Ion Ratio Lower Upper
 276 100
 277 24.3 19.4 29.0
 138 26.2 21.0 31.6

Manual Integrations

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

