

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019266.D
 Acq On : 31 Mar 2022 23:42
 Operator : CG/JU
 Sample : PB143747BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB143747BS

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 04/01/2022
 Supervised By :Jagrut Upadhyay 04/01/2022

Quant Time: Apr 01 04:46:45 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 31 12:41:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	4848	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	13058	0.400	ng	# 0.00
13) Acenaphthene-d10	14.474	164	8255	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	16654	0.400	ng	0.00
29) Chrysene-d12	21.404	240	12869	0.400	ng	# 0.00
35) Perylene-d12	23.764	264	11488	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.391	112	3530	0.333	ng	0.00
5) Phenol-d6	7.002	99	3365	0.299	ng	0.00
8) Nitrobenzene-d5	9.003	82	2759	0.294	ng	0.01
11) 2-Methylnaphthalene-d10	12.234	152	7564	0.365	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	1053	0.273	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	11369	0.343	ng	0.00
27) Fluoranthene-d10	19.248	212	17512	0.350	ng	0.00
31) Terphenyl-d14	19.847	244	10457	0.365	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.225	88	2078	0.322	ng	89
3) n-Nitrosodimethylamine	3.557	42	2089	0.311	ng	# 99
6) bis(2-Chloroethyl)ether	7.255	93	4285	0.319	ng	93
9) Naphthalene	10.690	128	13720	0.362	ng	99
10) Hexachlorobutadiene	10.989	225	3221	0.365	ng	# 99
12) 2-Methylnaphthalene	12.306	142	8705	0.356	ng	98
16) Acenaphthylene	14.196	152	12022	0.316	ng	100
17) Acenaphthene	14.538	154	9387	0.347	ng	99
18) Fluorene	15.521	166	11661	0.345	ng	100
20) 4,6-Dinitro-2-methylph...	15.618	198	561	0.287	ng	# 72
21) 4-Bromophenyl-phenylether	16.415	248	3590	0.336	ng	97
22) Hexachlorobenzene	16.528	284	5095	0.366	ng	99
23) Atrazine	16.672	200	2179	0.297	ng	96
24) Pentachlorophenol	16.877	266	989	0.247	ng	98
25) Phenanthrene	17.256	178	18369	0.350	ng	100
26) Anthracene	17.348	178	13848	0.319	ng	100
28) Fluoranthene	19.278	202	22261	0.356	ng	99
30) Pyrene	19.640	202	22966	0.361	ng	99
32) Benzo(a)anthracene	21.386	228	13523	0.335	ng	99
33) Chrysene	21.440	228	17255	0.335	ng	100
34) Bis(2-ethylhexyl)phtha...	21.315	149	8559	0.318	ng	100
36) Indeno(1,2,3-cd)pyrene	26.205	276	14999	0.319	ng	98
37) Benzo(b)fluoranthene	23.048	252	14423m	0.338	ng	
38) Benzo(k)fluoranthene	23.094	252	15390m	0.334	ng	
39) Benzo(a)pyrene	23.665	252	14252	0.368	ng	# 62
40) Dibenzo(a,h)anthracene	26.229	278	11221	0.327	ng	94
41) Benzo(g,h,i)perylene	26.951	276	15738	0.329	ng	100

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

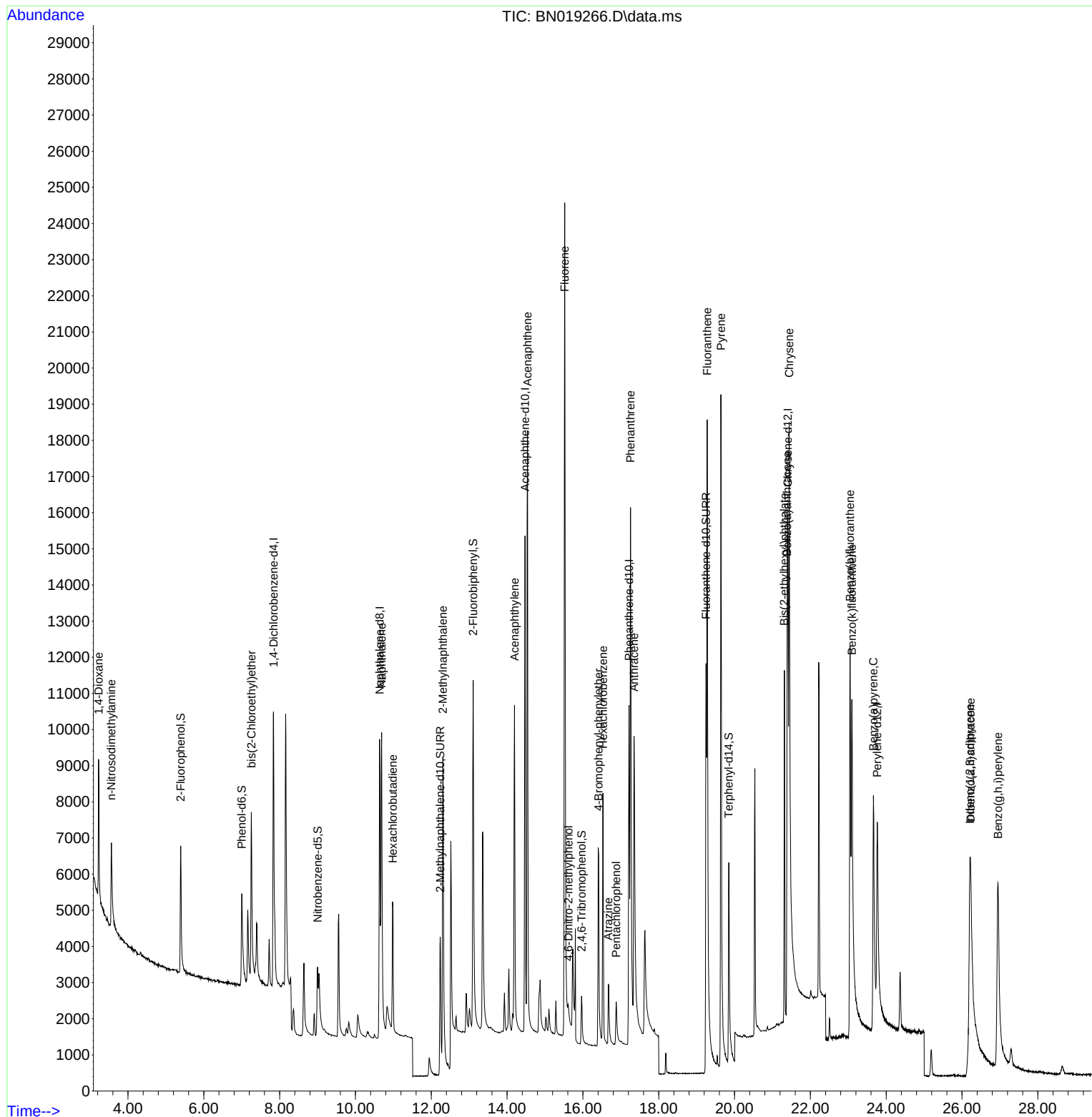
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
Data File : BN019266.D
Acq On : 31 Mar 2022 23:42
Operator : CG/JU
Sample : PB143747BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

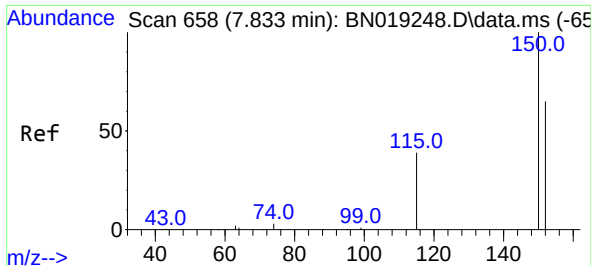
Instrument :
BNA_N
ClientSampleId :
PB143747BS

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 04/01/2022
Supervised By : Jagrut Upadhyay 04/01/2022

Quant Time: Apr 01 04:46:45 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 31 12:41:03 2022
Response via : Initial Calibration





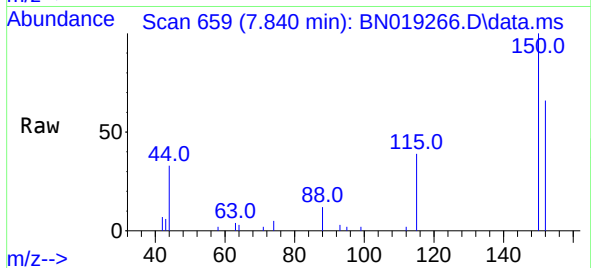
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.840 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

Instrument :

BNA_N

ClientSampleId :

PB143747BS

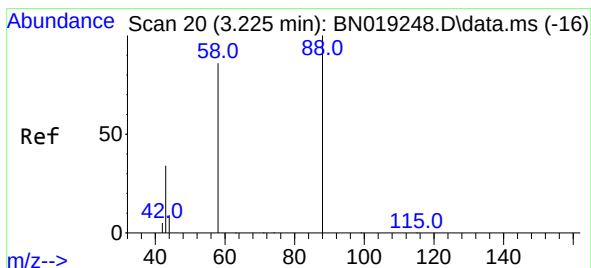
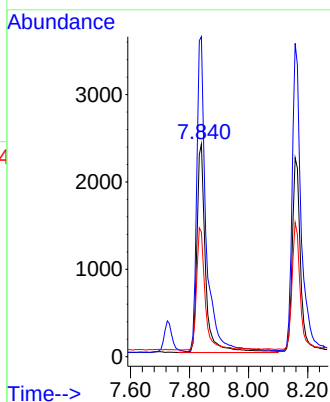
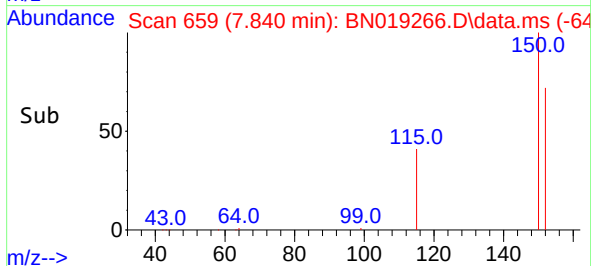


Tgt Ion:152 Resp: 484
Ion Ratio Lower Upper
152 100
150 150.6 123.9 185.9
115 58.7 48.2 72.4

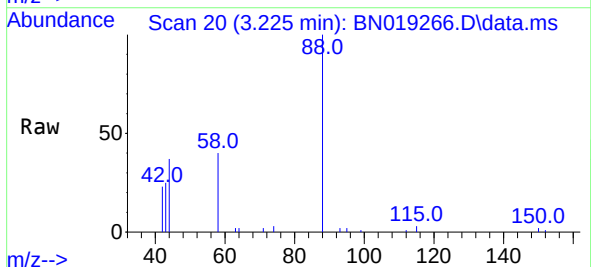
Manual Integrations

APPROVED

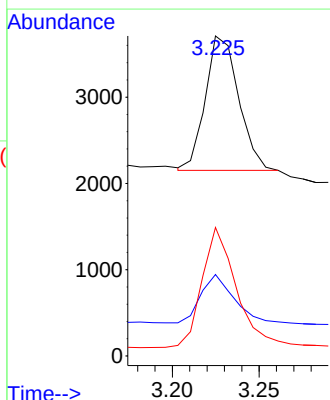
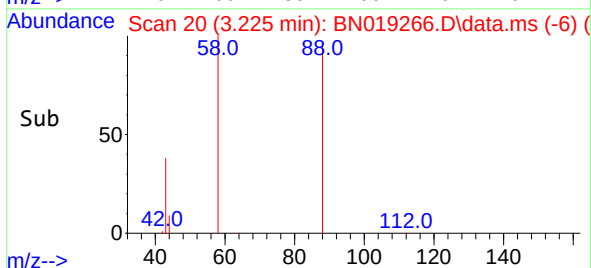
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

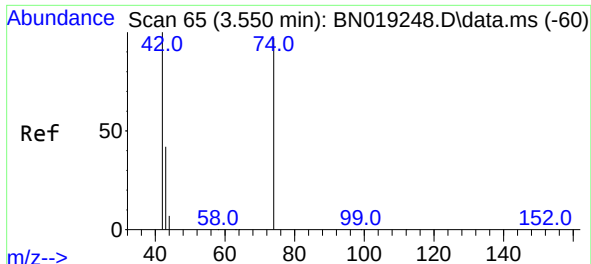


#2
1,4-Dioxane
Concen: 0.322 ng
RT: 3.225 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42



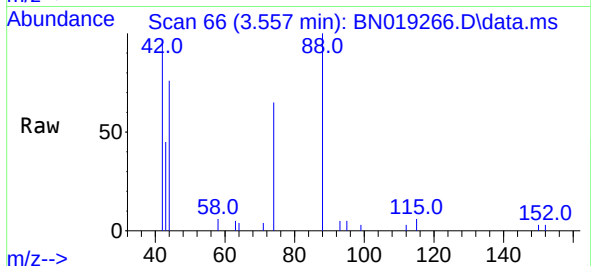
Tgt Ion: 88 Resp: 2078
Ion Ratio Lower Upper
88 100
43 35.2 24.6 37.0
58 92.7 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.311 ng
RT: 3.557 min Scan# 60
Delta R.T. 0.007 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

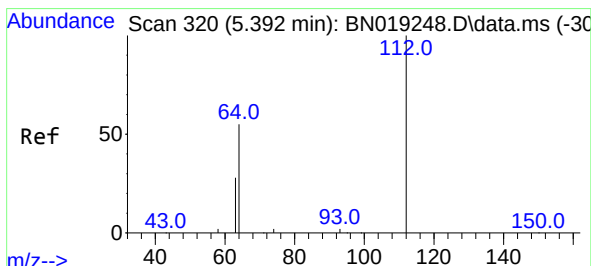
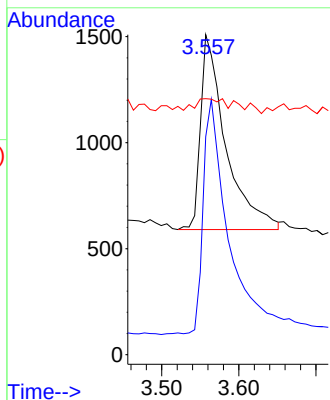
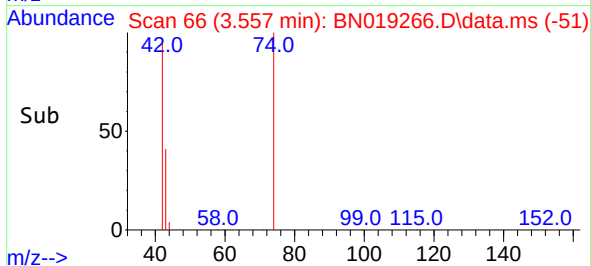
Instrument :
BNA_N
ClientSampleId :
PB143747BS



Tgt Ion: 42 Resp: 2089
Ion Ratio Lower Upper
42 100
74 121.9 96.9 145.3
44 6.3 7.3 10.9

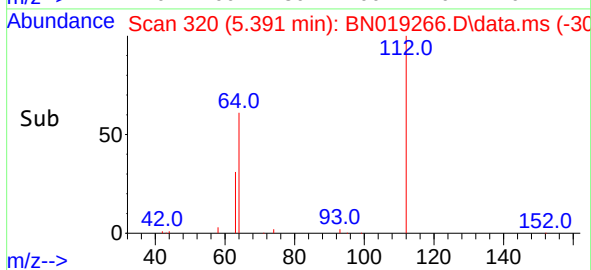
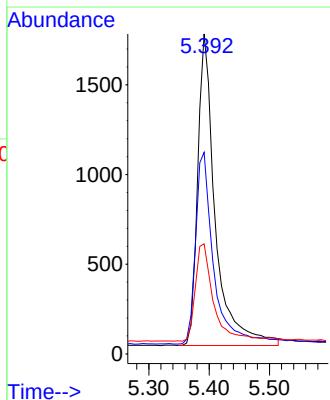
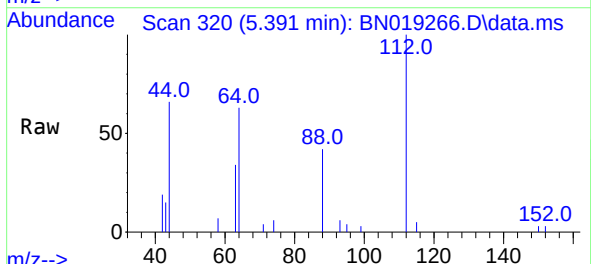
Manual Integrations
APPROVED

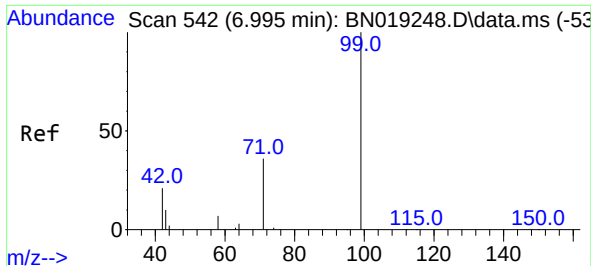
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#4
2-Fluorophenol
Concen: 0.333 ng
RT: 5.391 min Scan# 320
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

Tgt Ion:112 Resp: 3530
Ion Ratio Lower Upper
112 100
64 63.4 47.8 71.8
63 32.0 25.7 38.5





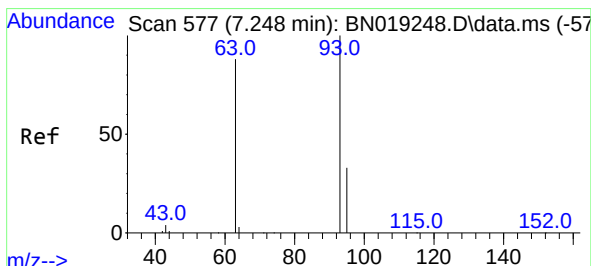
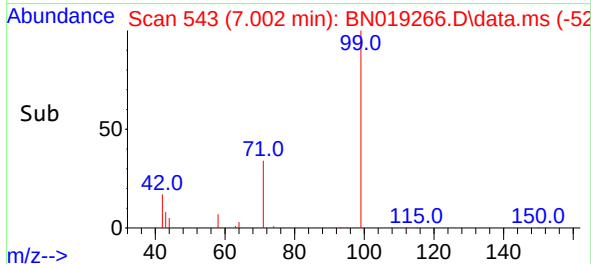
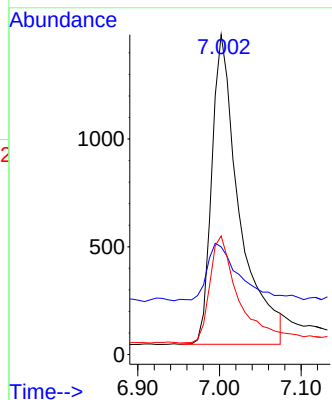
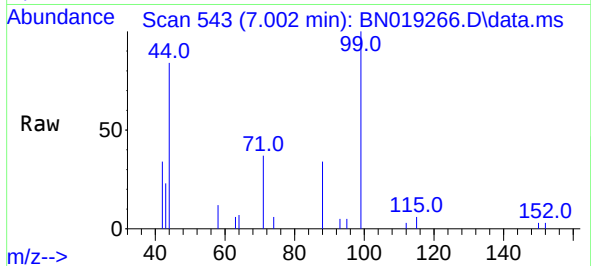
#5
Phenol-d6
Concen: 0.299 ng
RT: 7.002 min Scan# 54
Delta R.T. 0.007 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

Instrument :
BNA_N
ClientSampleId :
PB143747BS

Tgt Ion: 99 Resp: 336
Ion Ratio Lower Upper
99 100
42 20.9 16.2 24.4
71 36.0 27.7 41.5

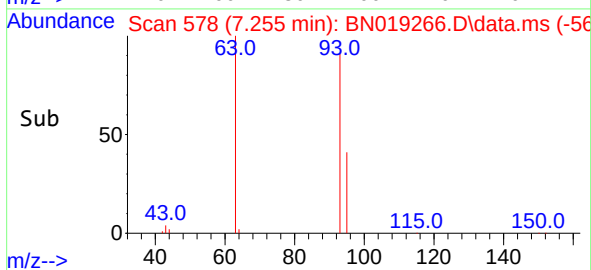
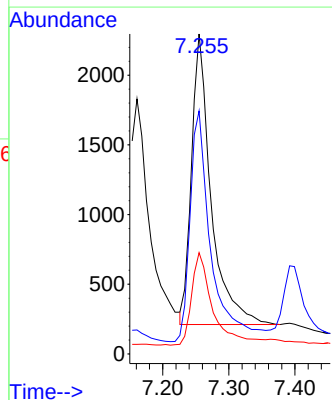
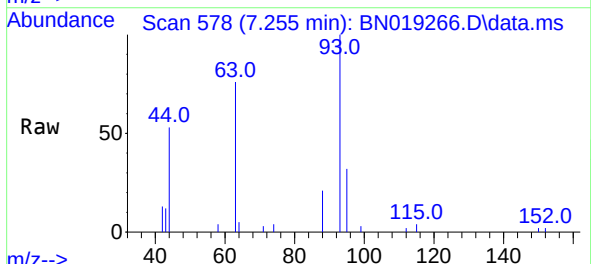
Manual Integrations
APPROVED

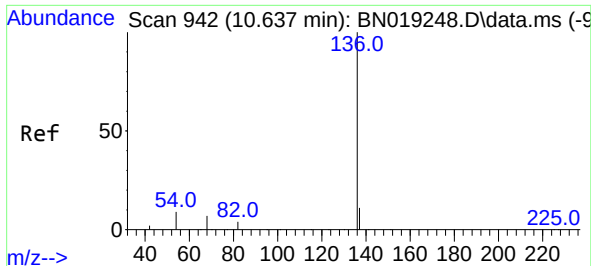
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.319 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.007 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

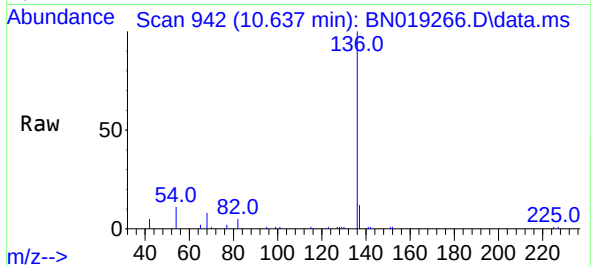
Tgt Ion: 93 Resp: 4285
Ion Ratio Lower Upper
93 100
63 85.7 62.8 94.2
95 34.8 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 942
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

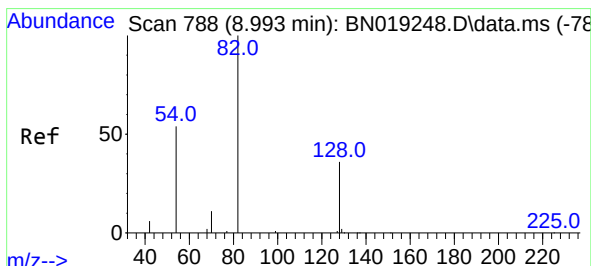
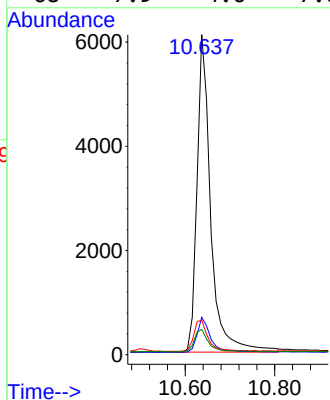
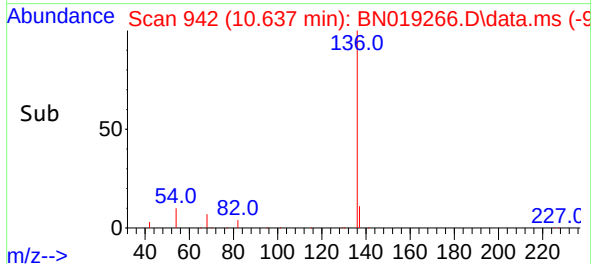
Instrument :
BNA_N
ClientSampleId :
PB143747BS



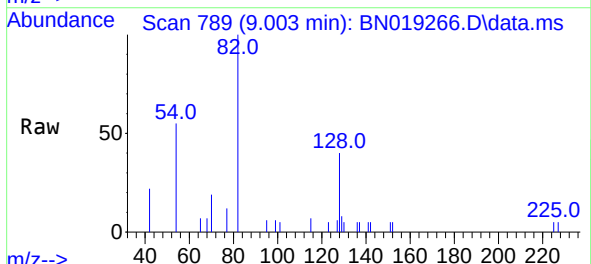
Tgt Ion:	136	Resp:	1305
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.4
54	10.9	5.8	8.6
68	7.9	4.6	7.0

Manual Integrations
APPROVED

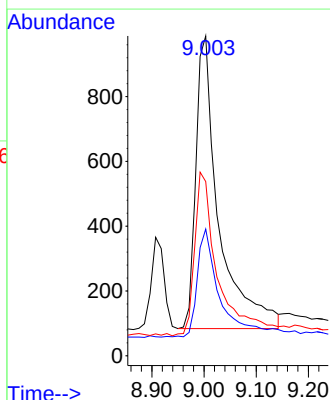
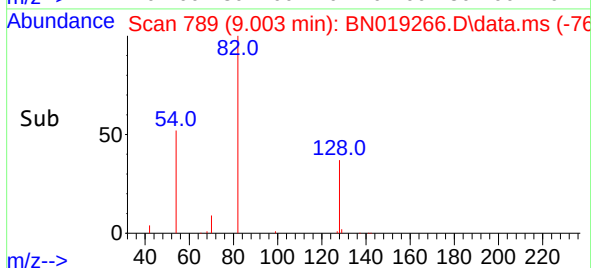
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

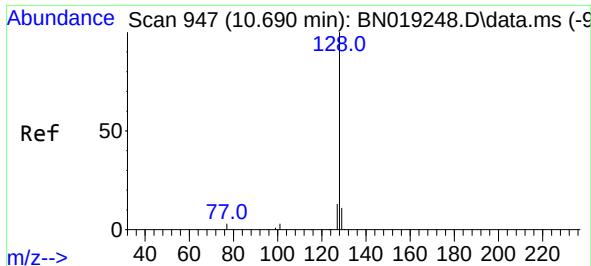


#8
Nitrobenzene-d5
Concen: 0.294 ng
RT: 9.003 min Scan# 789
Delta R.T. 0.011 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42



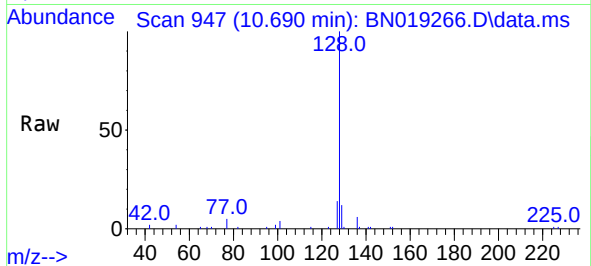
Tgt Ion:	82	Resp:	2759
Ion	Ratio	Lower	Upper
82	100		
128	39.6	33.0	49.6
54	54.5	42.5	63.7





#9
Naphthalene
Concen: 0.362 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

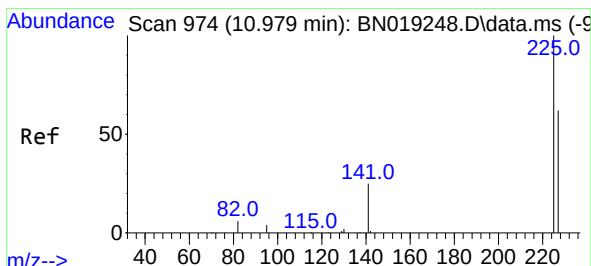
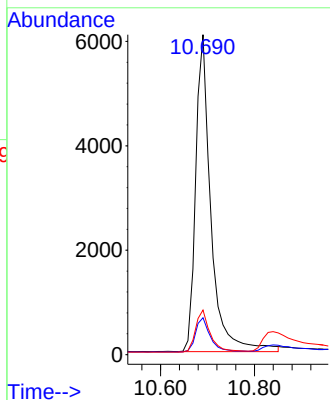
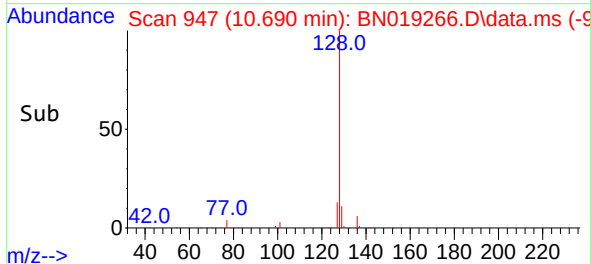
Instrument :
BNA_N
ClientSampleId :
PB143747BS



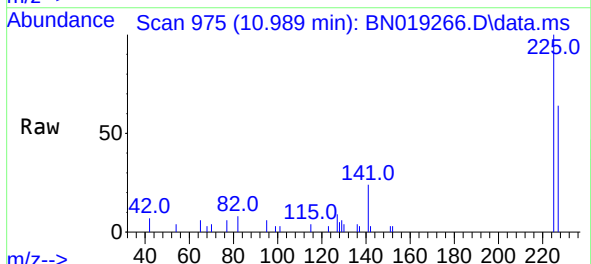
Tgt Ion:128 Resp: 13720
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.4
127 13.9 10.7 16.1

Manual Integrations
APPROVED

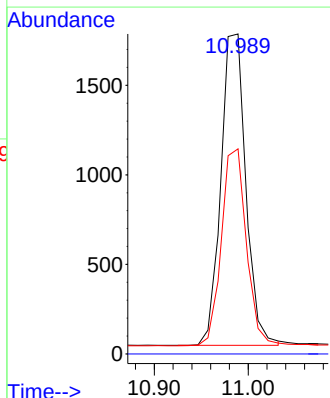
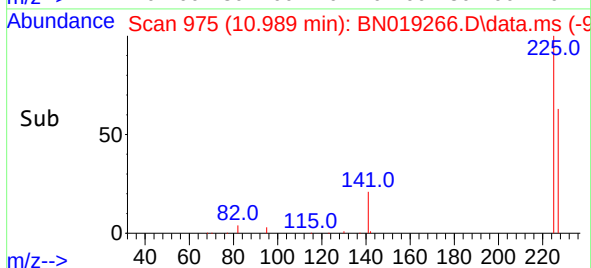
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

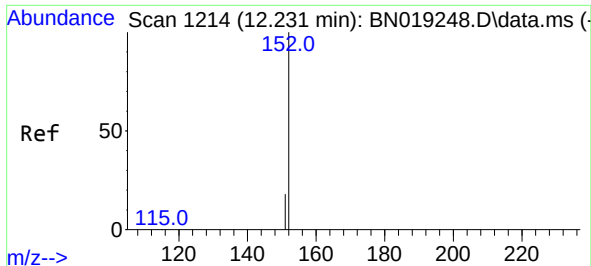


#10
Hexachlorobutadiene
Concen: 0.365 ng
RT: 10.989 min Scan# 975
Delta R.T. 0.011 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42



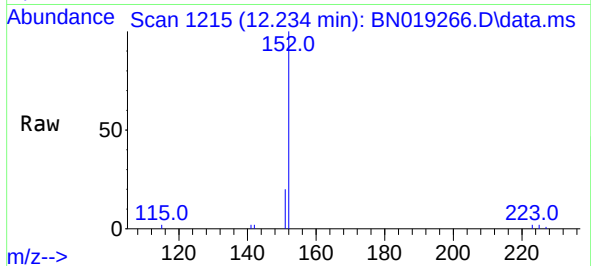
Tgt Ion:225 Resp: 3221
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.365 ng
RT: 12.234 min Scan# 1214
Delta R.T. 0.004 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

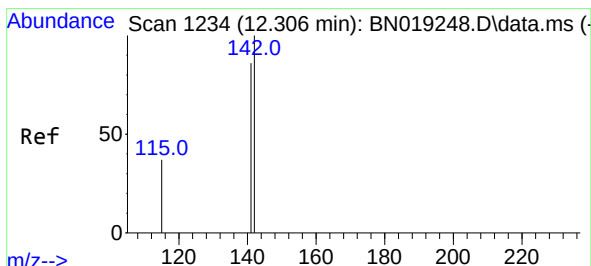
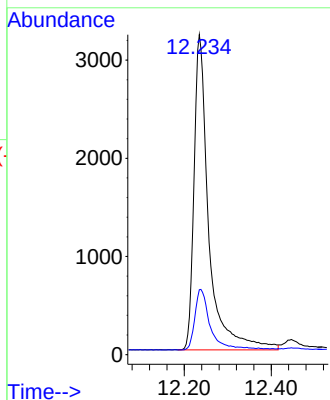
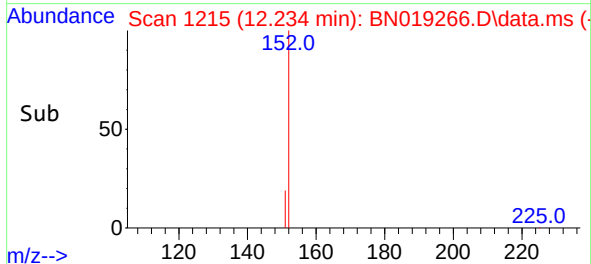
Instrument :
BNA_N
ClientSampleId :
PB143747BS



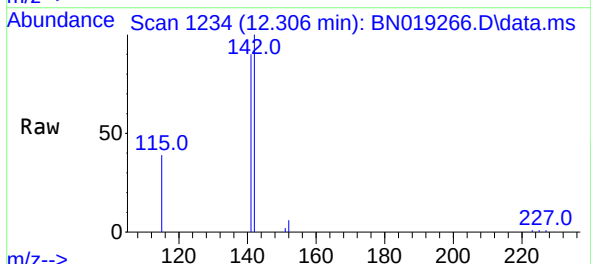
Tgt Ion:152 Resp: 7564
Ion Ratio Lower Upper
152 100
151 19.9 16.5 24.7

Manual Integrations
APPROVED

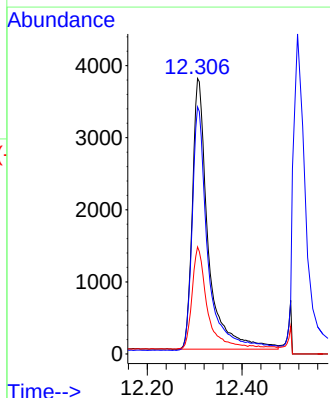
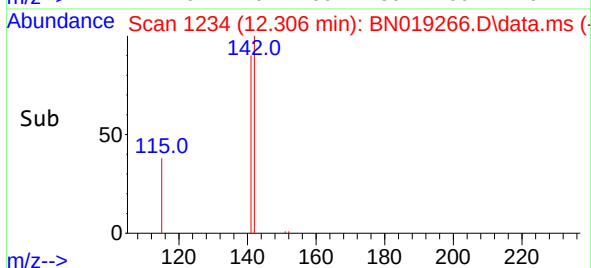
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

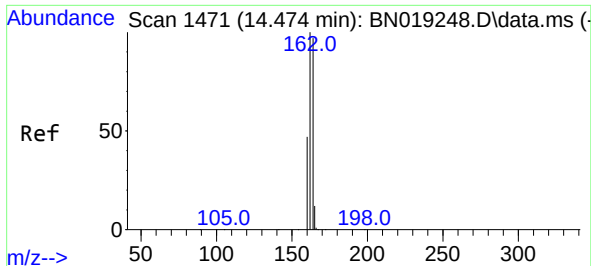


#12
2-Methylnaphthalene
Concen: 0.356 ng
RT: 12.306 min Scan# 1234
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42



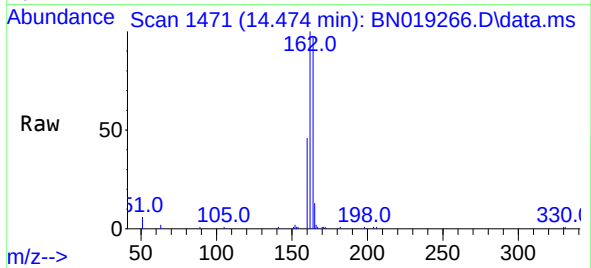
Tgt Ion:142 Resp: 8705
Ion Ratio Lower Upper
142 100
141 89.7 70.0 105.0
115 38.9 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

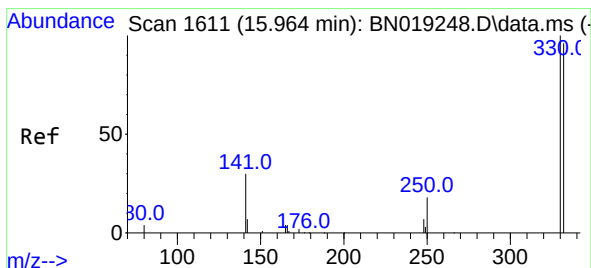
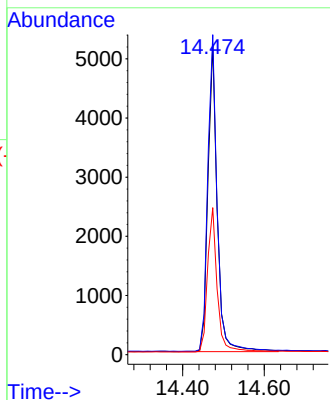
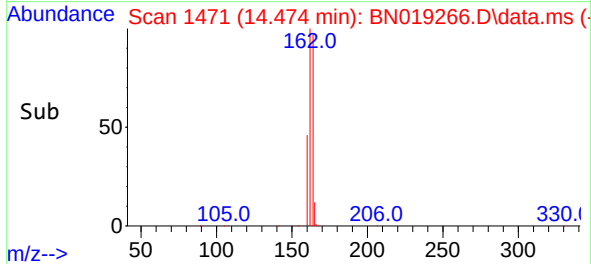
Instrument :
BNA_N
ClientSampleId :
PB143747BS



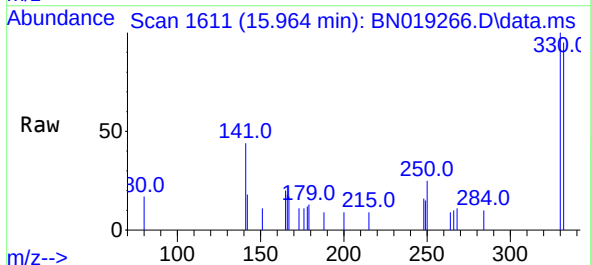
Tgt Ion:164 Resp: 825
Ion Ratio Lower Upper
164 100
162 103.0 85.2 127.8
160 47.3 41.5 62.3

Manual Integrations
APPROVED

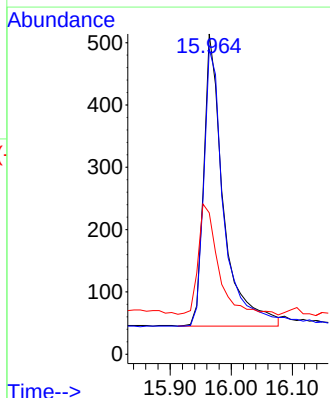
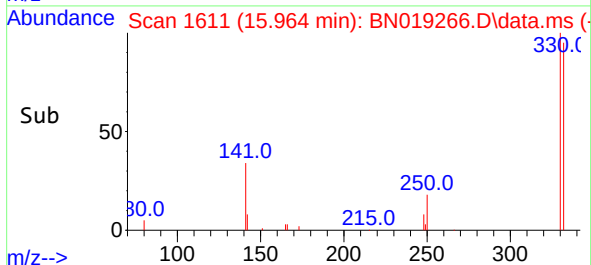
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

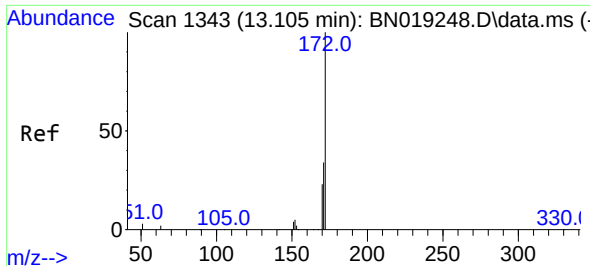


#14
2,4,6-Tribromophenol
Concen: 0.273 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42



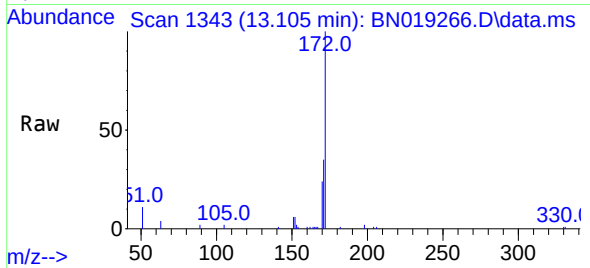
Tgt Ion:330 Resp: 1053
Ion Ratio Lower Upper
330 100
332 96.7 76.8 115.2
141 38.7 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.343 ng
RT: 13.105 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

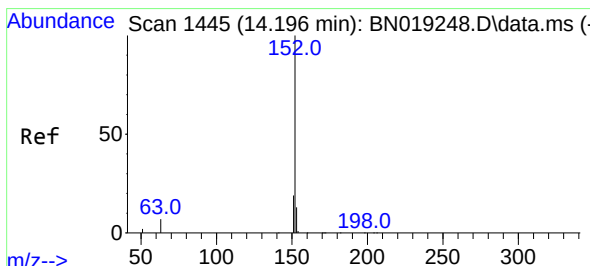
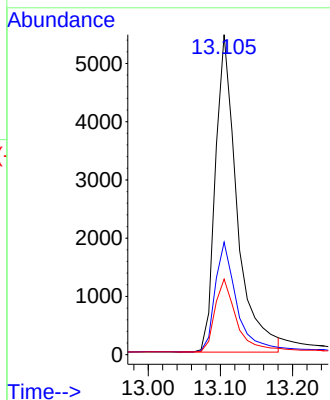
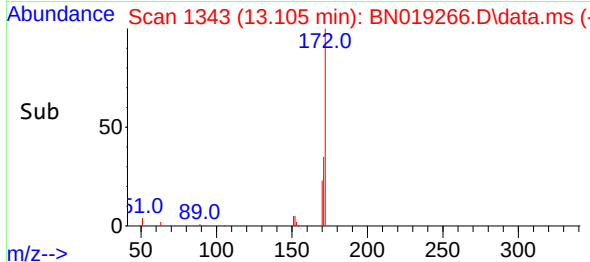
Instrument :
BNA_N
ClientSampleId :
PB143747BS



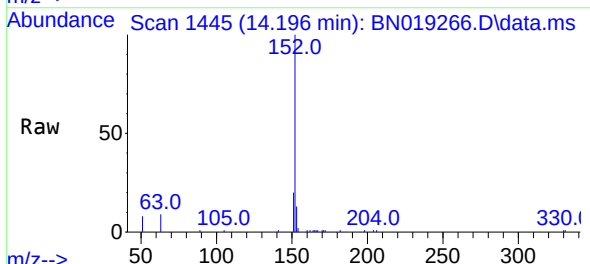
Tgt Ion:172 Resp: 11369
Ion Ratio Lower Upper
172 100
171 35.2 28.2 42.2
170 23.6 18.7 28.1

Manual Integrations
APPROVED

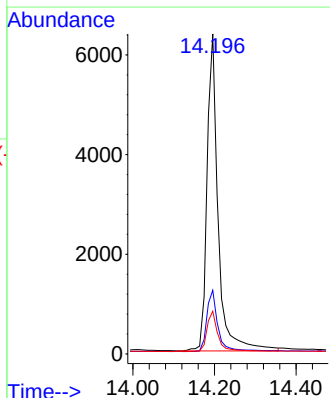
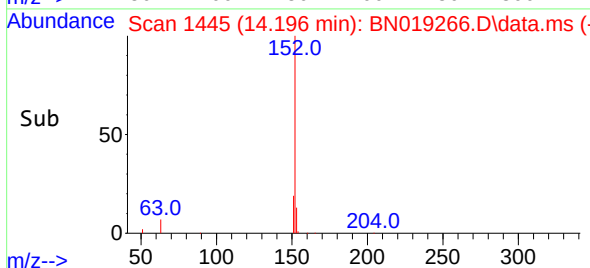
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

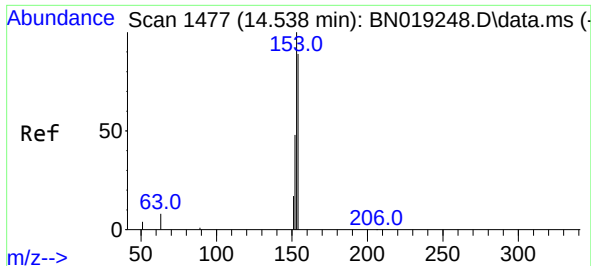


#16
Acenaphthylene
Concen: 0.316 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42



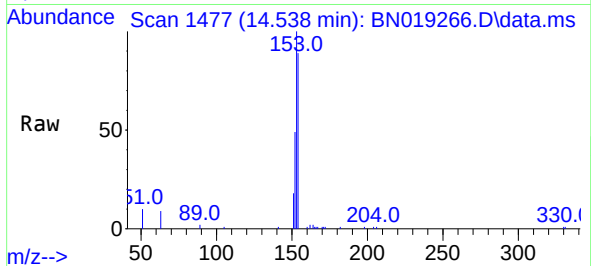
Tgt Ion:152 Resp: 12022
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.0 10.6 15.8





#17
Acenaphthene
Concen: 0.347 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

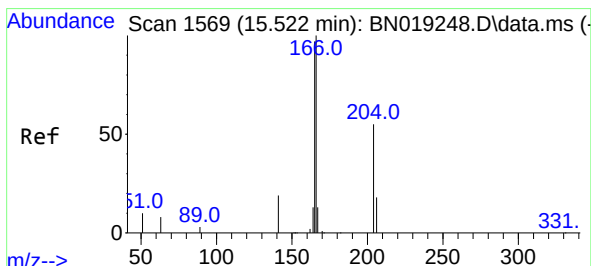
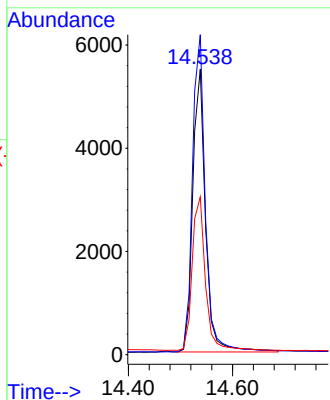
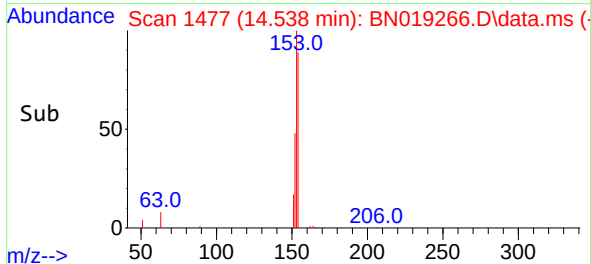
Instrument :
BNA_N
ClientSampleId :
PB143747BS



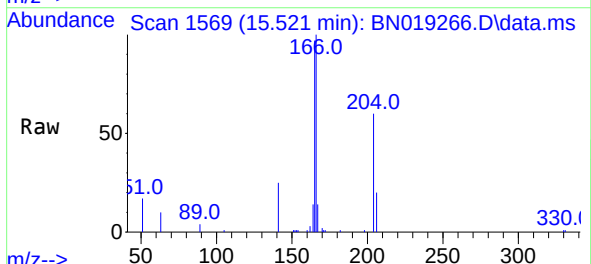
Tgt Ion:154 Resp: 938
Ion Ratio Lower Upper
154 100
153 113.2 89.7 134.5
152 56.1 44.7 67.1

Manual Integrations
APPROVED

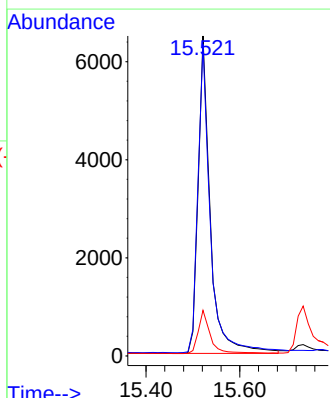
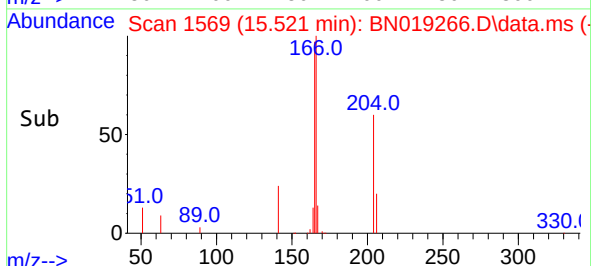
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

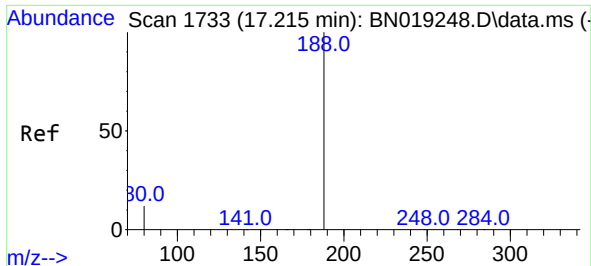


#18
Fluorene
Concen: 0.345 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42



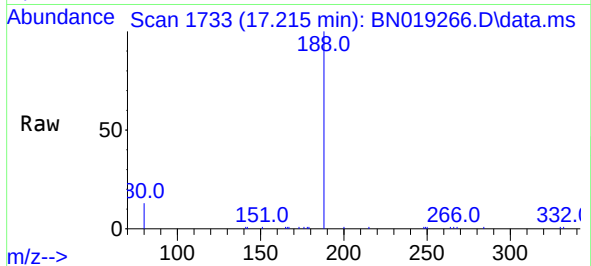
Tgt Ion:166 Resp: 11661
Ion Ratio Lower Upper
166 100
165 98.6 79.2 118.8
167 13.6 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

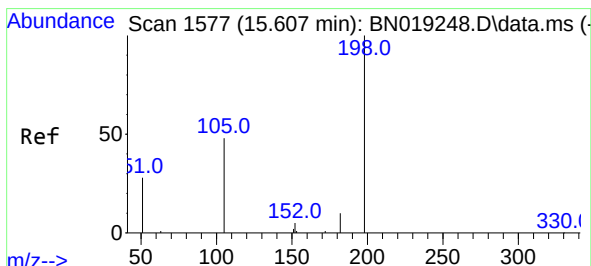
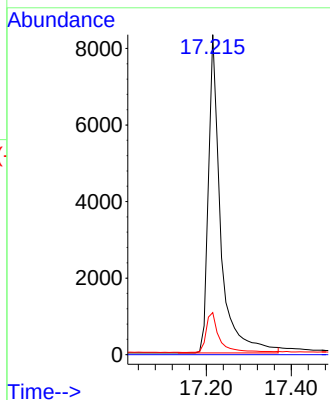
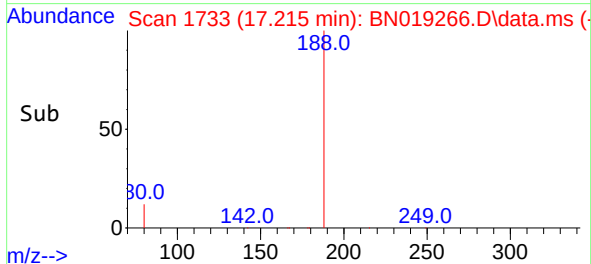
Instrument :
BNA_N
ClientSampleId :
PB143747BS



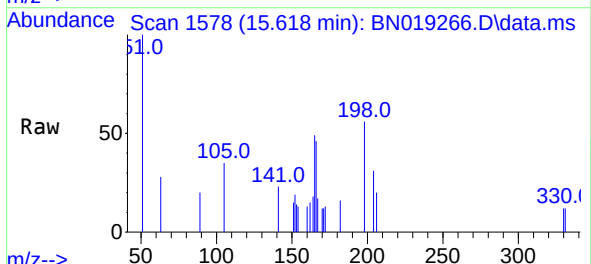
Tgt Ion:188 Resp: 16654
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.1 11.8 17.8

Manual Integrations
APPROVED

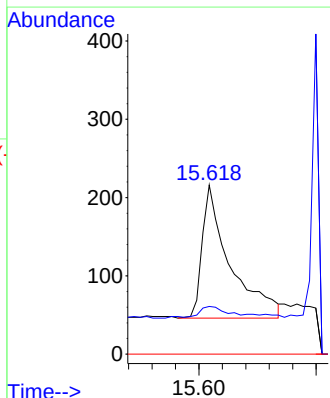
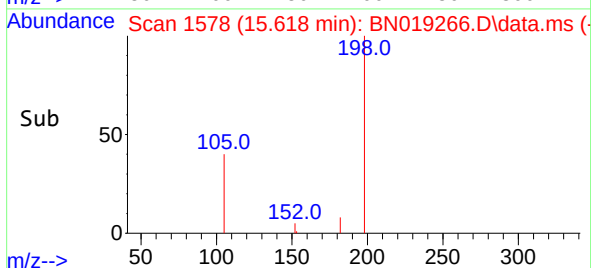
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

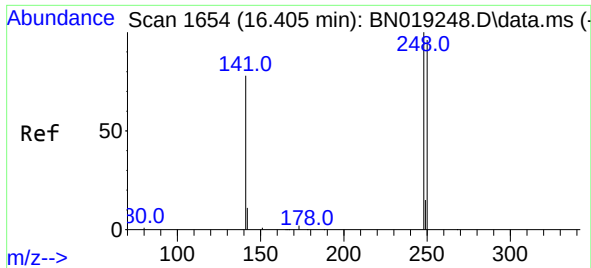


#20
4,6-Dinitro-2-methylphenol
Concen: 0.287 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.011 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42



Tgt Ion:198 Resp: 561
Ion Ratio Lower Upper
198 100
182 28.2 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.336 ng
RT: 16.415 min Scan# 1655
Delta R.T. 0.010 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

Instrument :

BNA_N

ClientSampleId :

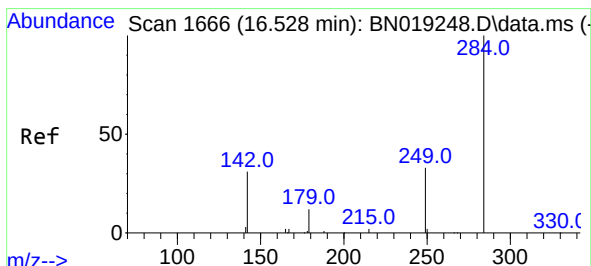
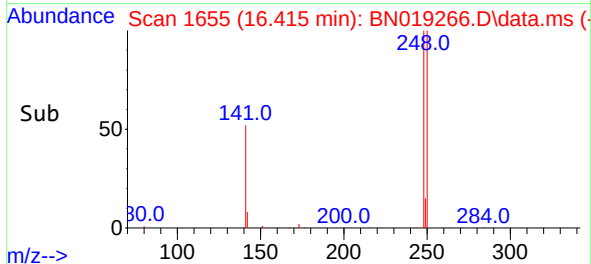
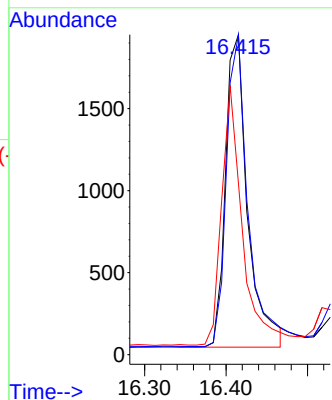
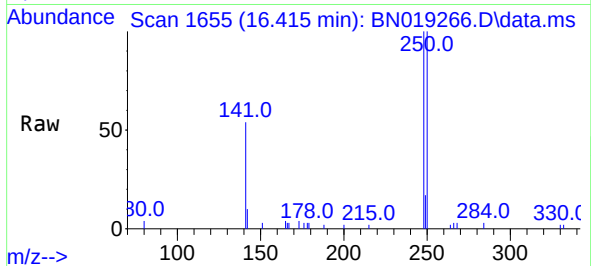
PB143747BS

Tgt Ion:248 Resp: 3590
Ion Ratio Lower Upper
248 100
250 99.9 80.7 121.1
141 53.6 39.6 59.4

Manual Integrations

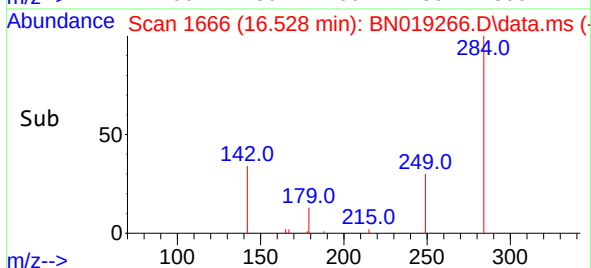
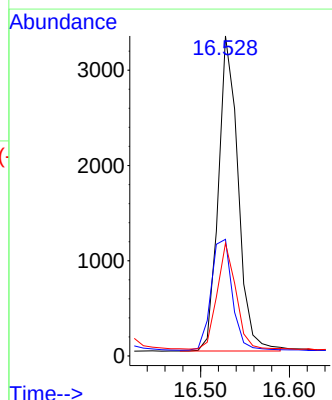
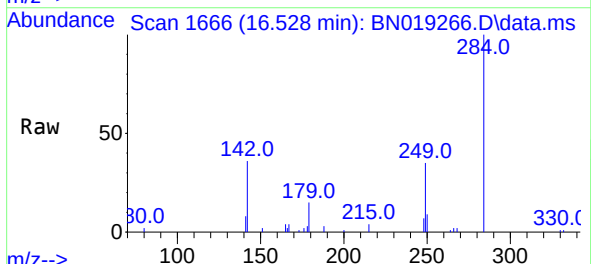
APPROVED

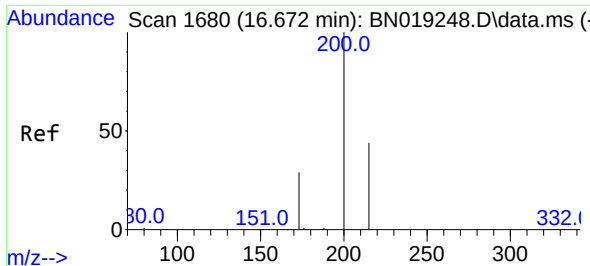
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#22
Hexachlorobenzene
Concen: 0.366 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

Tgt Ion:284 Resp: 5095
Ion Ratio Lower Upper
284 100
142 38.0 29.8 44.8
249 31.9 26.2 39.2





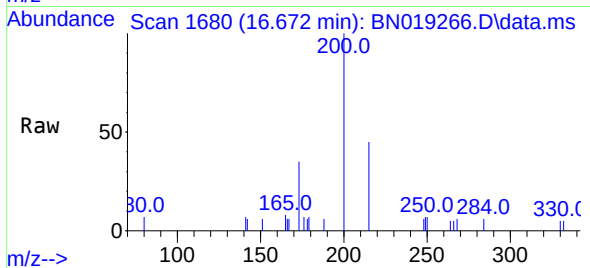
#23
Atrazine
Concen: 0.297 ng
RT: 16.672 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

Instrument :

BNA_N

ClientSampleId :

PB143747BS

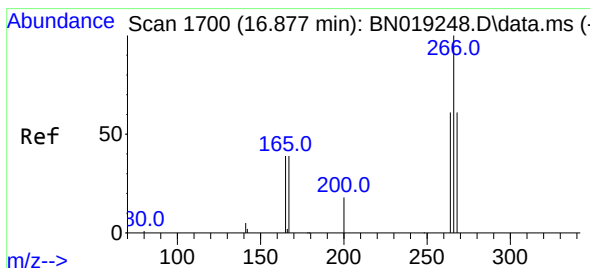
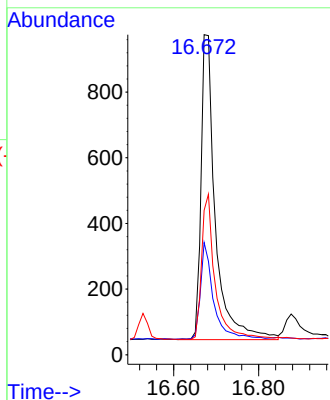
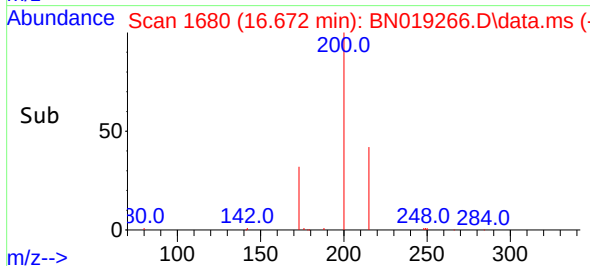


Tgt Ion:200 Resp: 2179
Ion Ratio Lower Upper
200 100
173 35.1 23.9 35.9
215 45.1 36.6 54.8

Manual Integrations

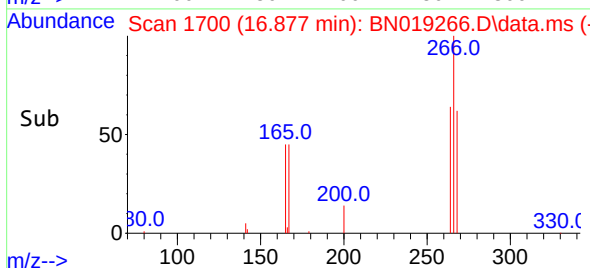
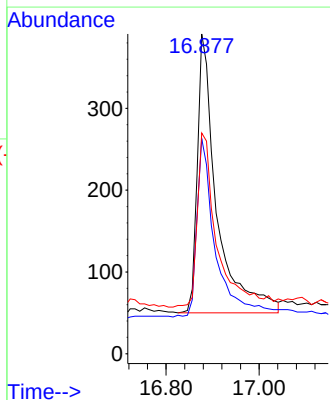
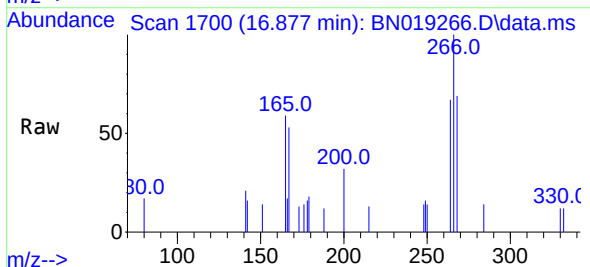
APPROVED

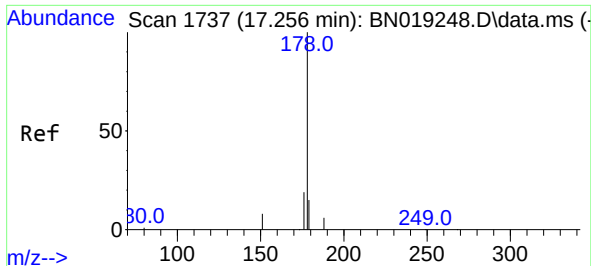
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#24
Pentachlorophenol
Concen: 0.247 ng
RT: 16.877 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

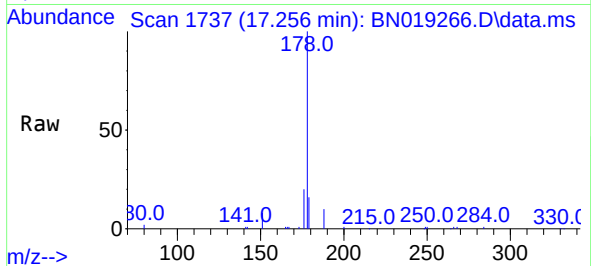
Tgt Ion:266 Resp: 989
Ion Ratio Lower Upper
266 100
264 61.9 50.2 75.4
268 62.9 51.9 77.9





#25
Phenanthrene
Concen: 0.350 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

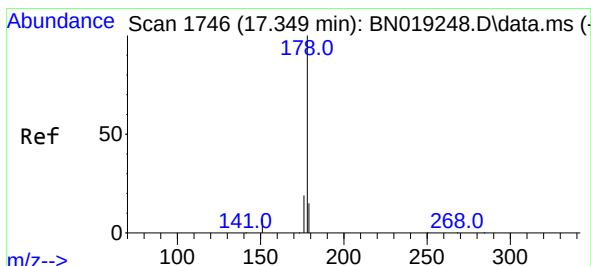
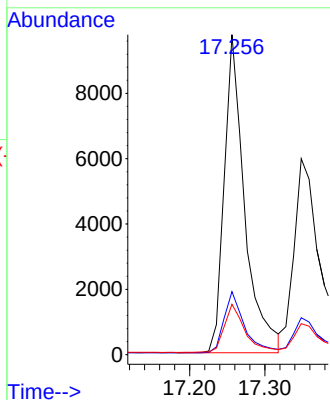
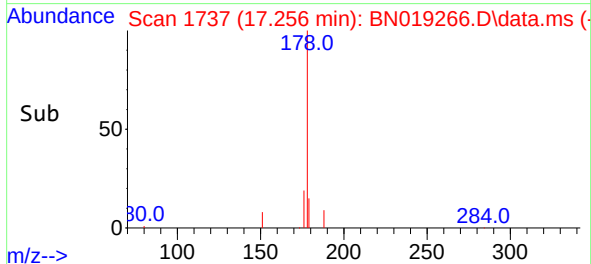
Instrument :
BNA_N
ClientSampleId :
PB143747BS



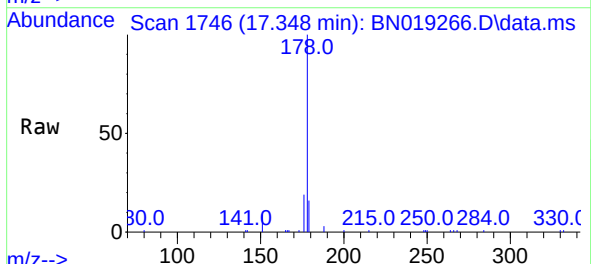
Tgt Ion:178 Resp: 18369
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.4 12.2 18.2

Manual Integrations
APPROVED

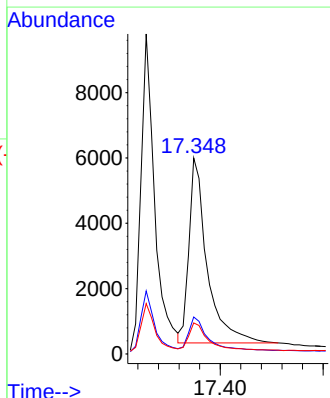
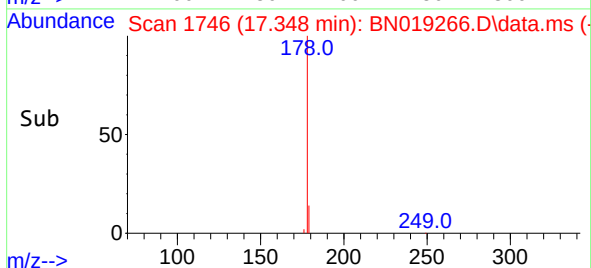
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

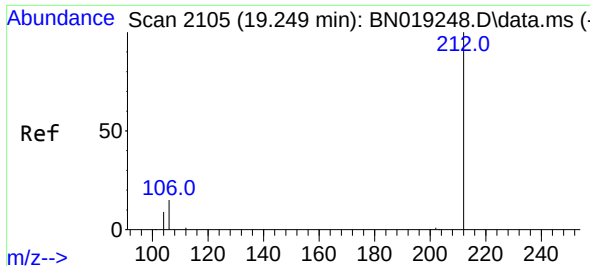


#26
Anthracene
Concen: 0.319 ng
RT: 17.348 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42



Tgt Ion:178 Resp: 13848
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 15.3 12.2 18.4





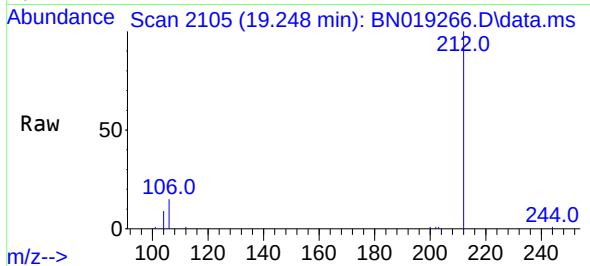
#27
Fluoranthene-d10
Concen: 0.350 ng
RT: 19.248 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

Instrument :

BNA_N

ClientSampleId :

PB143747BS

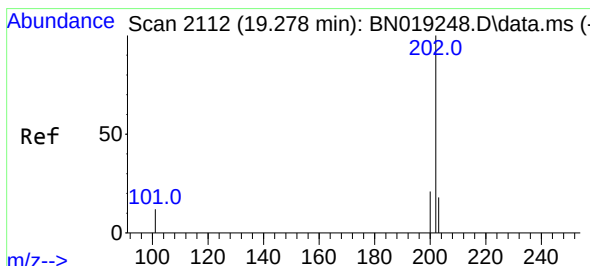
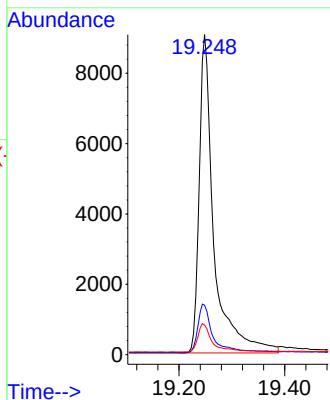
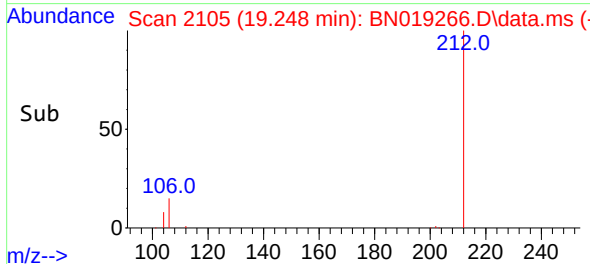


Tgt Ion:212 Resp: 1751
Ion Ratio Lower Upper
212 100
106 15.9 12.7 19.1
104 8.7 7.1 10.7

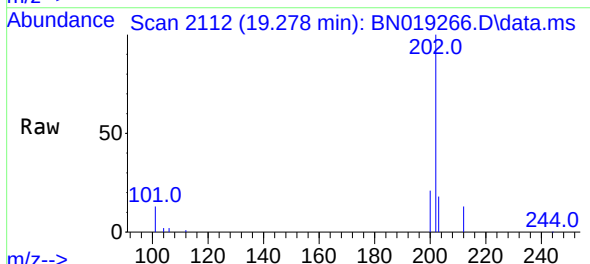
Manual Integrations

APPROVED

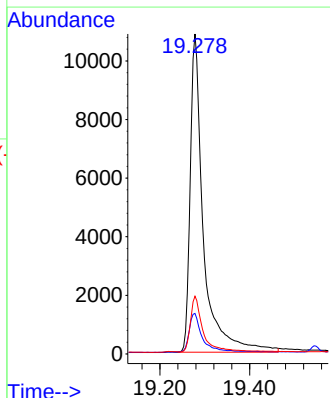
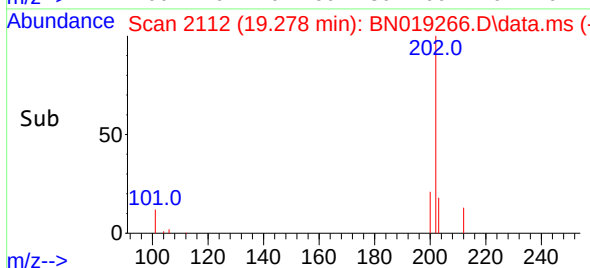
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

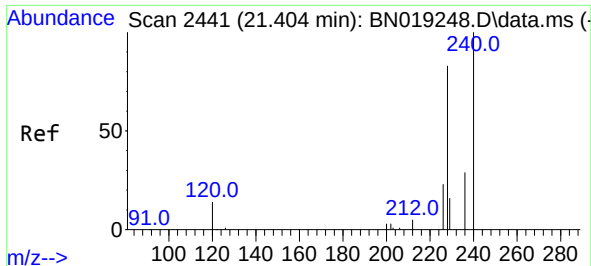


#28
Fluoranthene
Concen: 0.356 ng
RT: 19.278 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42



Tgt Ion:202 Resp: 22261
Ion Ratio Lower Upper
202 100
101 12.1 9.8 14.6
203 16.5 13.7 20.5





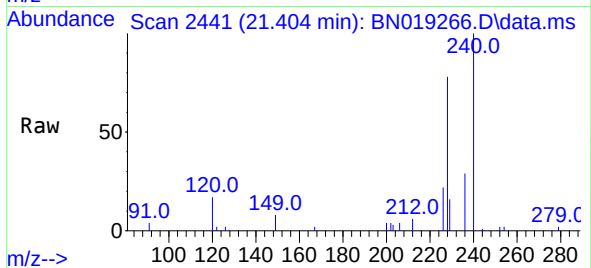
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

Instrument :

BNA_N

ClientSampleId :

PB143747BS

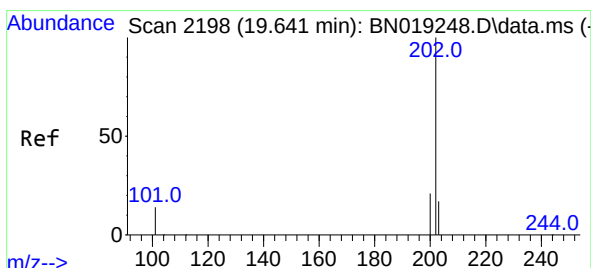
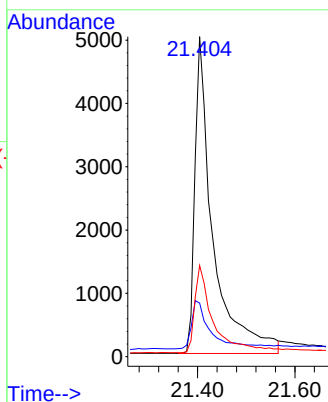
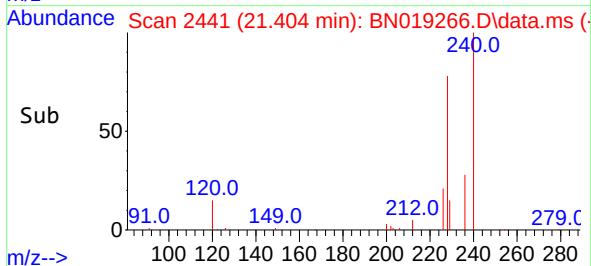


Tgt Ion:240 Resp: 12869
Ion Ratio Lower Upper
240 100
120 16.7 8.5 12.7
236 28.5 22.4 33.6

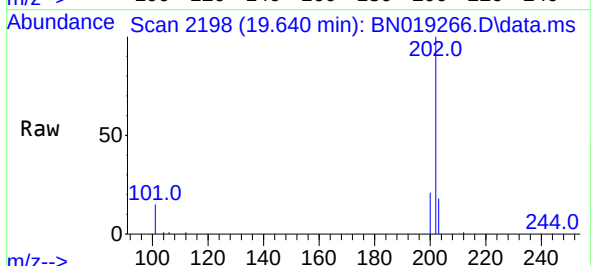
Manual Integrations

APPROVED

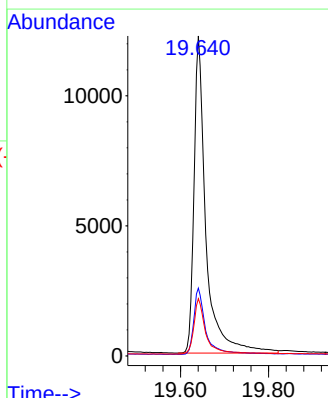
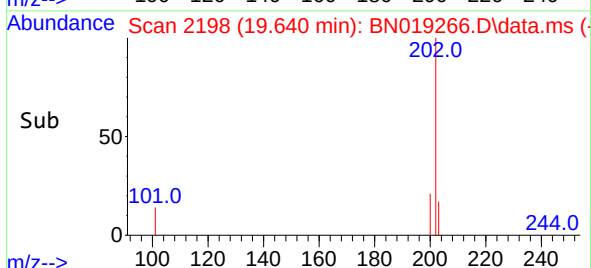
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

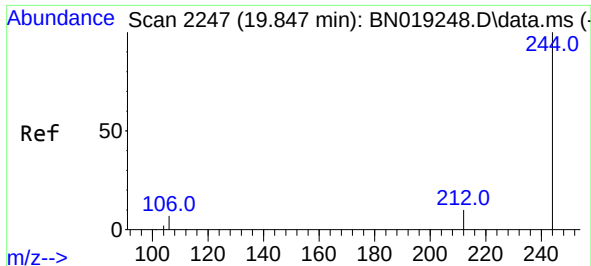


#30
Pyrene
Concen: 0.361 ng
RT: 19.640 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42



Tgt Ion:202 Resp: 22966
Ion Ratio Lower Upper
202 100
200 20.5 16.9 25.3
203 17.9 14.2 21.2





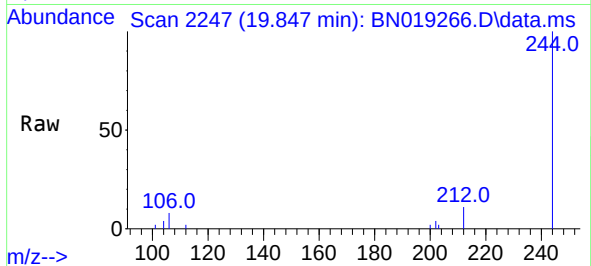
#31
 Terphenyl-d14
 Concen: 0.365 ng
 RT: 19.847 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN019266.D
 Acq: 31 Mar 2022 23:42

Instrument :

BNA_N

ClientSampleId :

PB143747BS

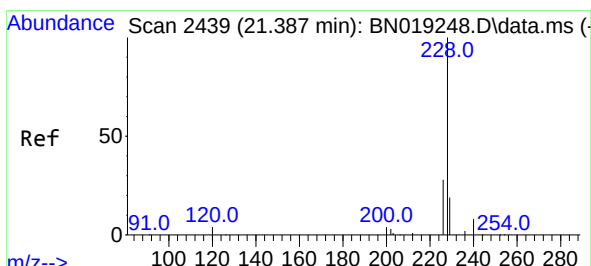
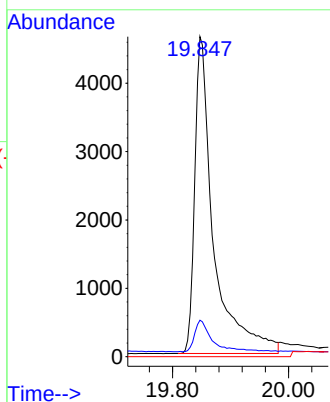
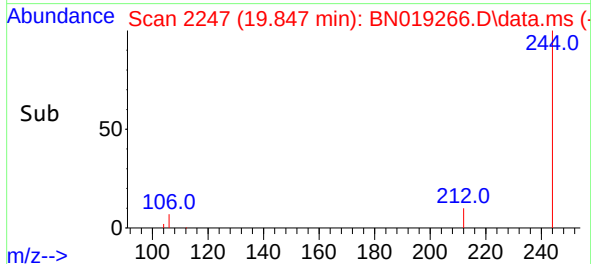


Tgt Ion:244 Resp: 1045
 Ion Ratio Lower Upper
 244 100
 212 11.4 8.2 12.4
 122 0.0 0.0 0.0

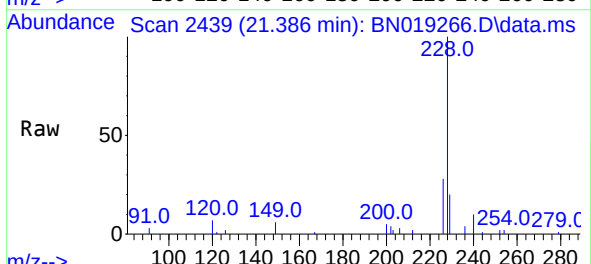
Manual Integrations

APPROVED

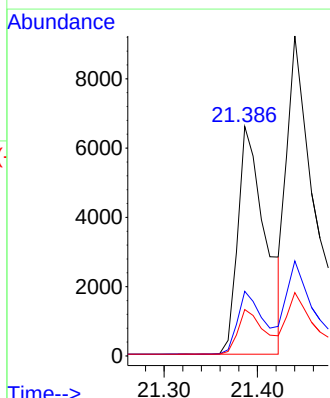
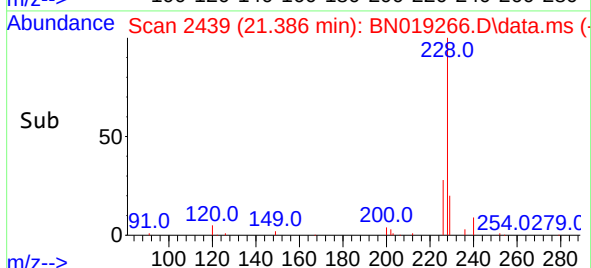
Reviewed By :Christian Giraldo 04/01/2022
 Supervised By :Jagrut Upadhyay 04/01/2022

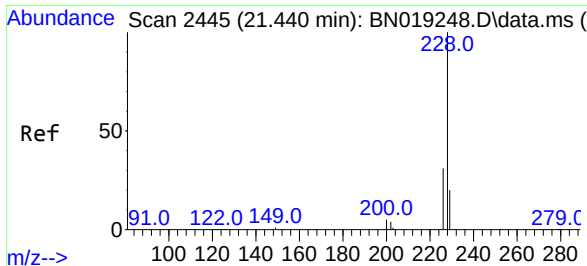


#32
 Benzo(a)anthracene
 Concen: 0.335 ng
 RT: 21.386 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019266.D
 Acq: 31 Mar 2022 23:42



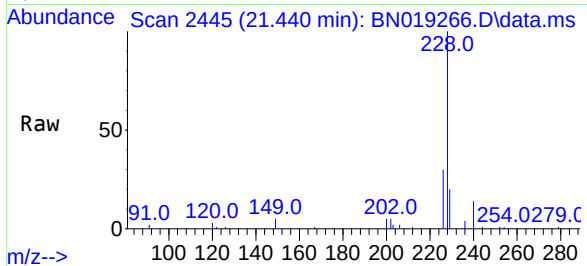
Tgt Ion:228 Resp: 13523
 Ion Ratio Lower Upper
 228 100
 226 28.2 21.9 32.9
 229 20.2 16.0 24.0





#33
Chrysene
Concen: 0.335 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

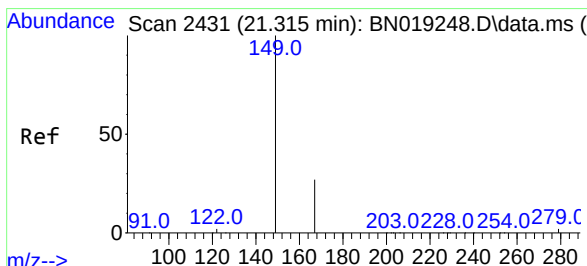
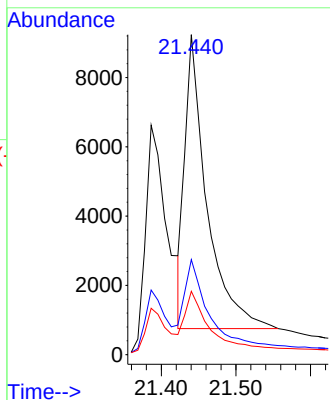
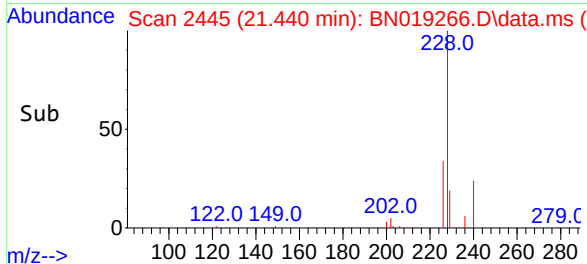
Instrument :
BNA_N
ClientSampleId :
PB143747BS



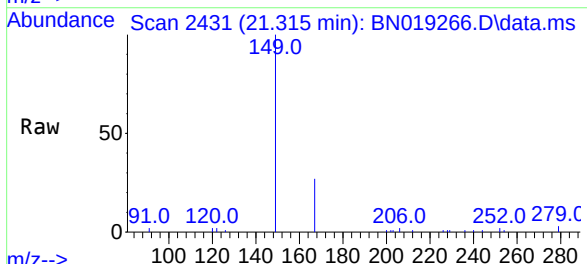
Tgt Ion:228 Resp: 1725
Ion Ratio Lower Upper
228 100
226 29.7 24.0 36.0
229 19.8 15.9 23.9

Manual Integrations
APPROVED

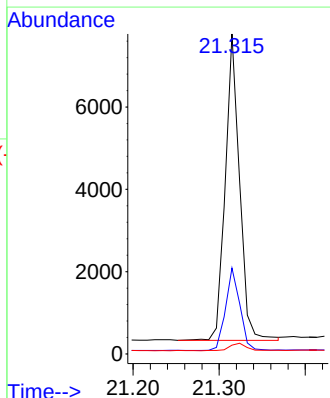
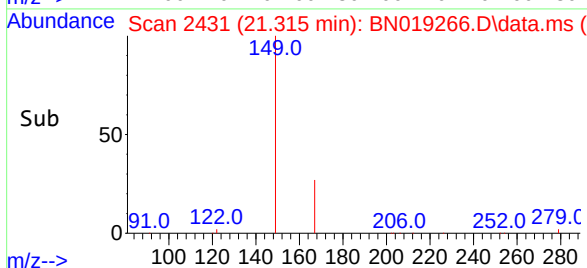
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

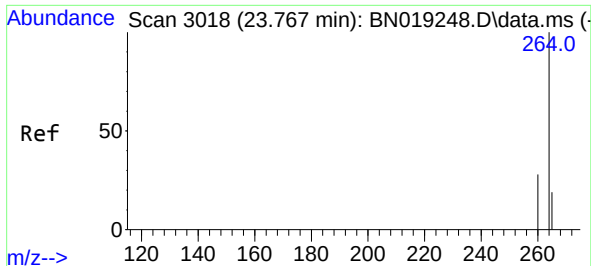


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.318 ng
RT: 21.315 min Scan# 2431
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42



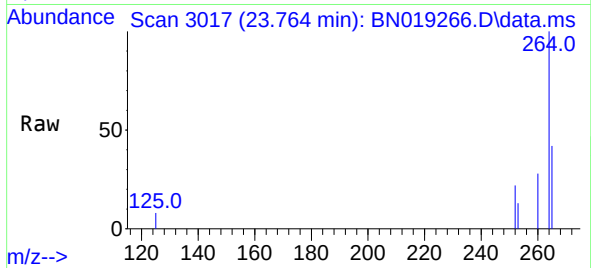
Tgt Ion:149 Resp: 8559
Ion Ratio Lower Upper
149 100
167 27.2 21.8 32.8
279 3.0 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.764 min Scan# 3018
Delta R.T. -0.003 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

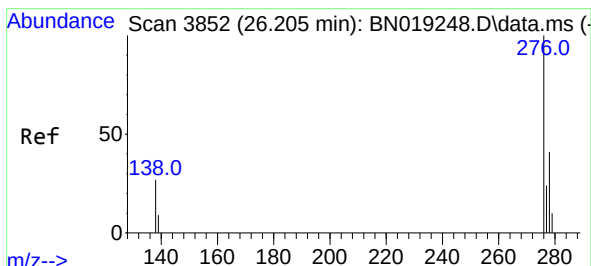
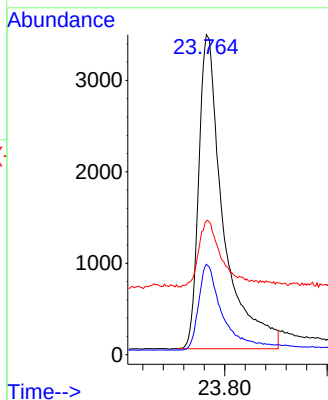
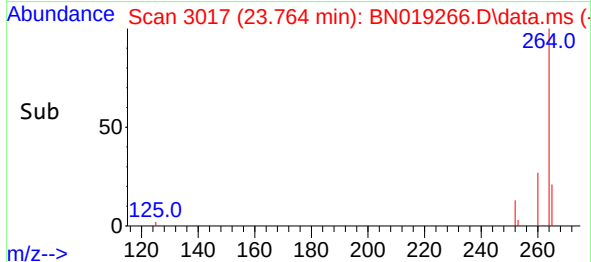
Instrument :
BNA_N
ClientSampleId :
PB143747BS



Tgt Ion:264 Resp: 11488
Ion Ratio Lower Upper
264 100
260 28.3 22.4 33.6
265 41.8 25.3 37.9

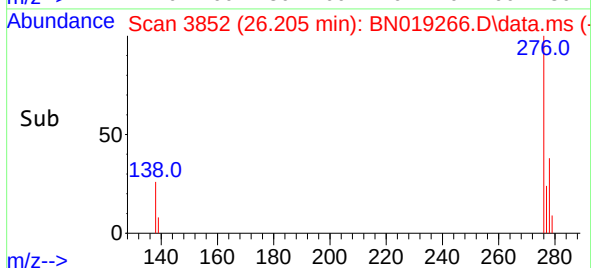
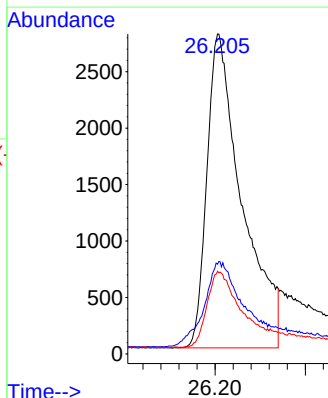
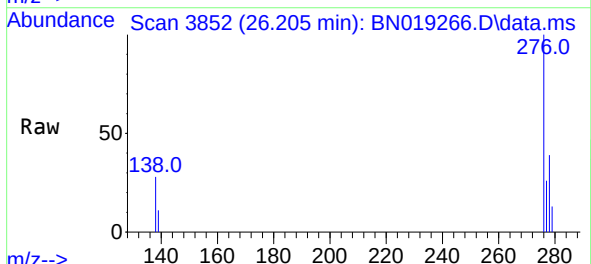
Manual Integrations
APPROVED

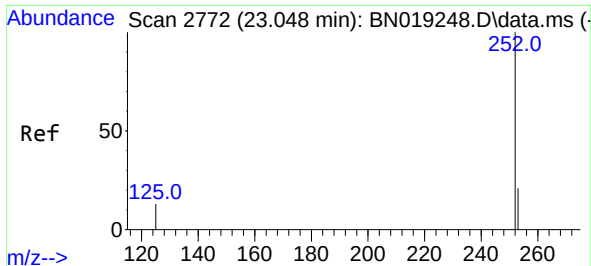
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.319 ng
RT: 26.205 min Scan# 3852
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

Tgt Ion:276 Resp: 14999
Ion Ratio Lower Upper
276 100
138 30.1 24.5 36.7
277 23.3 19.8 29.8





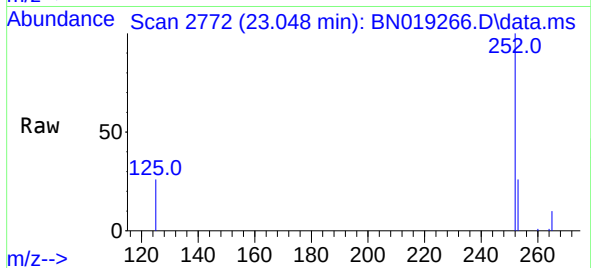
#37
Benzo(b)fluoranthene
Concen: 0.338 ng m
RT: 23.048 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

Instrument :

BNA_N

ClientSampleId :

PB143747BS

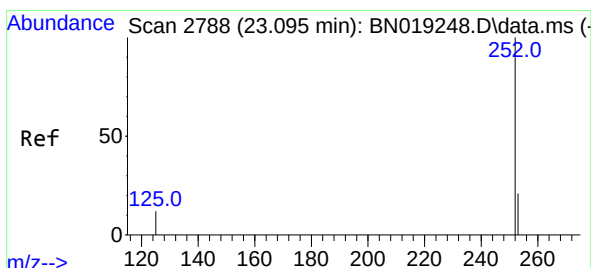
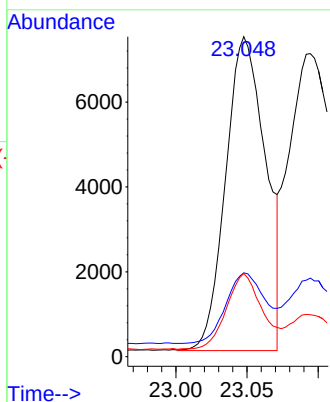
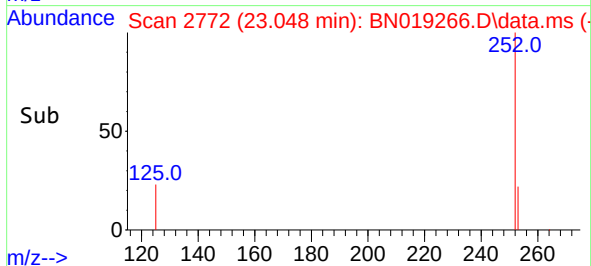


Tgt Ion:252 Resp: 1442
Ion Ratio Lower Upper
252 100
253 26.2 18.9 28.3
125 26.0 12.1 18.1

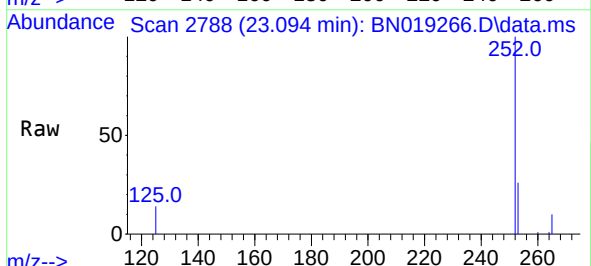
Manual Integrations

APPROVED

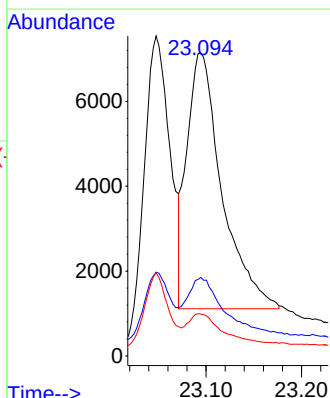
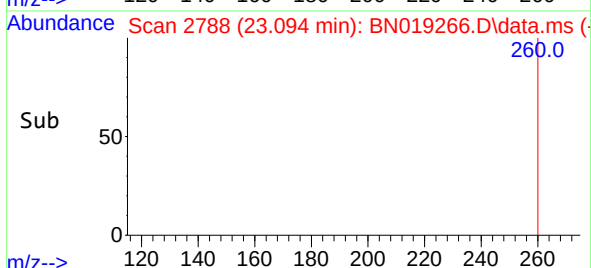
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

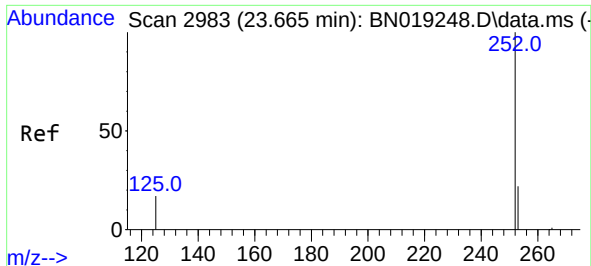


#38
Benzo(k)fluoranthene
Concen: 0.334 ng m
RT: 23.094 min Scan# 2788
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42



Tgt Ion:252 Resp: 15390
Ion Ratio Lower Upper
252 100
253 25.9 18.9 28.3
125 13.8 10.3 15.5





#39
Benzo(a)pyrene
Concen: 0.368 ng
RT: 23.665 min Scan# 2983
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

Instrument :

BNA_N

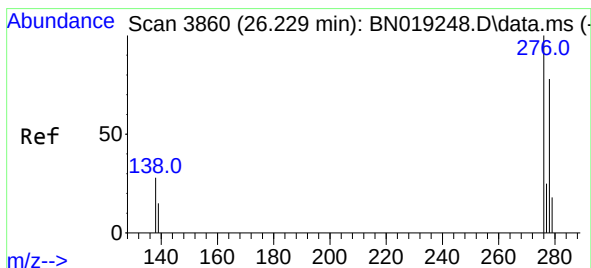
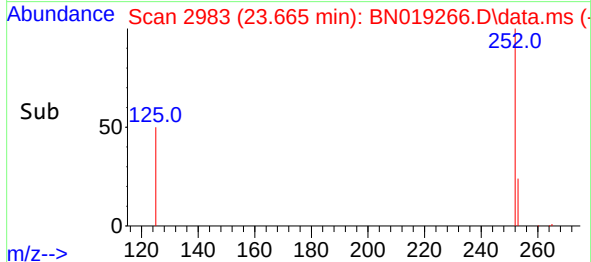
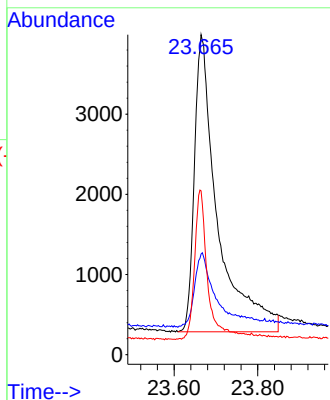
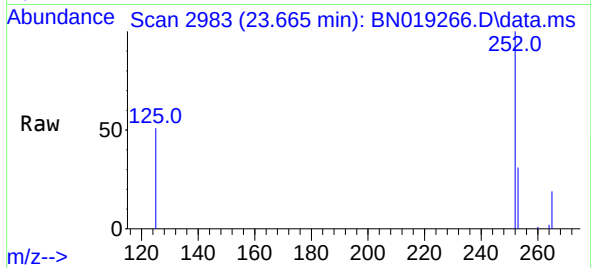
ClientSampleId :

PB143747BS

Tgt Ion:252 Resp: 1425
Ion Ratio Lower Upper
252 100
253 31.5 20.1 30.1
125 51.2 15.2 22.8

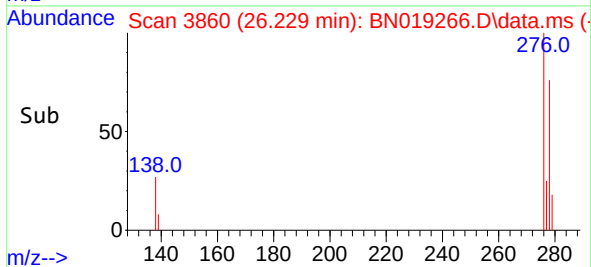
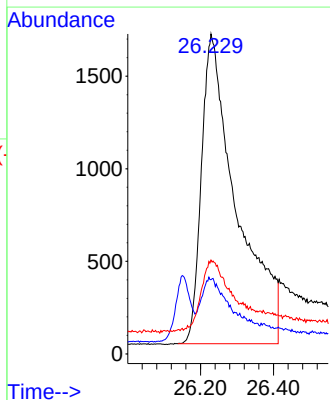
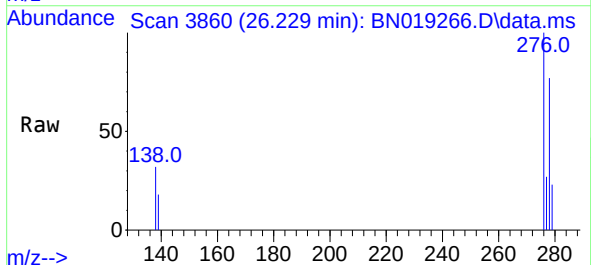
Manual Integrations
APPROVED

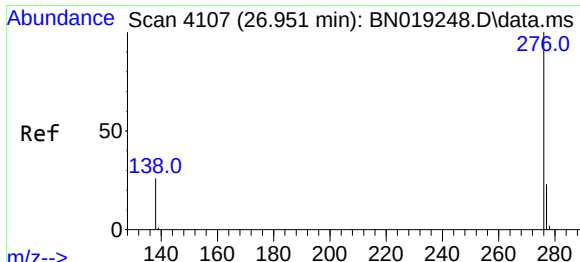
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.327 ng
RT: 26.229 min Scan# 3860
Delta R.T. -0.000 min
Lab File: BN019266.D
Acq: 31 Mar 2022 23:42

Tgt Ion:278 Resp: 11221
Ion Ratio Lower Upper
278 100
139 23.2 17.2 25.8
279 29.3 19.9 29.9





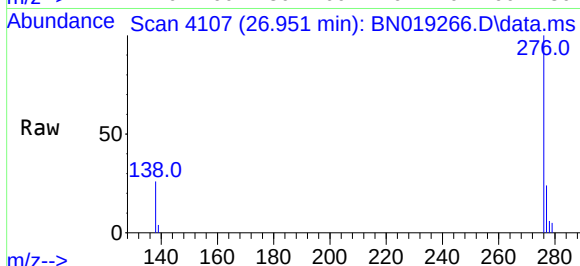
#41
 Benzo(g,h,i)perylene
 Concen: 0.329 ng
 RT: 26.951 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN019266.D
 Acq: 31 Mar 2022 23:42

Instrument :

BNA_N

ClientSampleId :

PB143747BS



Tgt Ion:276 Resp: 15738
 Ion Ratio Lower Upper
 276 100
 277 24.2 19.4 29.0
 138 26.5 21.0 31.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/01/2022
 Supervised By :Jagrut Upadhyay 04/01/2022

