

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019264.D
 Acq On : 31 Mar 2022 22:30
 Operator : CG/JU
 Sample : PB143774BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB143774BS

Manual Integrations
 APPROVED

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

Quant Time: Apr 01 04:46:33 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	4807	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	13079	0.400	ng	# 0.00
13) Acenaphthene-d10	14.474	164	8134	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	16393	0.400	ng	0.00
29) Chrysene-d12	21.404	240	12245	0.400	ng	# 0.00
35) Perylene-d12	23.764	264	10593	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	3642	0.347	ng	0.00
5) Phenol-d6	7.002	99	3420	0.307	ng	0.00
8) Nitrobenzene-d5	9.003	82	2804	0.299	ng	0.01
11) 2-Methylnaphthalene-d10	12.235	152	7631	0.367	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	1076	0.283	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	11490	0.352	ng	0.00
27) Fluoranthene-d10	19.249	212	17646	0.358	ng	0.00
31) Terphenyl-d14	19.851	244	10249	0.376	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.225	88	2113	0.331	ng	90
3) n-Nitrosodimethylamine	3.557	42	2162	0.324	ng	# 96
6) bis(2-Chloroethyl)ether	7.255	93	4446	0.334	ng	94
9) Naphthalene	10.690	128	13916	0.367	ng	99
10) Hexachlorobutadiene	10.989	225	3220	0.364	ng	# 100
12) 2-Methylnaphthalene	12.306	142	8694	0.355	ng	98
16) Acenaphthylene	14.196	152	12103	0.323	ng	99
17) Acenaphthene	14.538	154	9261	0.347	ng	97
18) Fluorene	15.521	166	11671	0.350	ng	100
20) 4,6-Dinitro-2-methylph...	15.618	198	557	0.289	ng	# 69
21) 4-Bromophenyl-phenylether	16.415	248	3607	0.343	ng	96
22) Hexachlorobenzene	16.528	284	5015	0.366	ng	99
23) Atrazine	16.682	200	2212	0.307	ng	97
24) Pentachlorophenol	16.877	266	1020	0.259	ng	97
25) Phenanthrene	17.256	178	18422	0.357	ng	100
26) Anthracene	17.349	178	13749	0.322	ng	100
28) Fluoranthene	19.278	202	21837	0.355	ng	99
30) Pyrene	19.641	202	22538	0.373	ng	99
32) Benzo(a)anthracene	21.395	228	12779	0.333	ng	99
33) Chrysene	21.440	228	16561	0.338	ng	100
34) Bis(2-ethylhexyl)phtha...	21.315	149	8048	0.314	ng	100
36) Indeno(1,2,3-cd)pyrene	26.211	276	13711	0.317	ng	98
37) Benzo(b)fluoranthene	23.048	252	13537m	0.344	ng	
38) Benzo(k)fluoranthene	23.095	252	13720	0.323	ng	96
39) Benzo(a)pyrene	23.671	252	11900	0.333	ng	# 81
40) Dibenzo(a,h)anthracene	26.235	278	10275	0.325	ng	# 92
41) Benzo(g,h,i)perylene	26.948	276	14667	0.332	ng	97

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

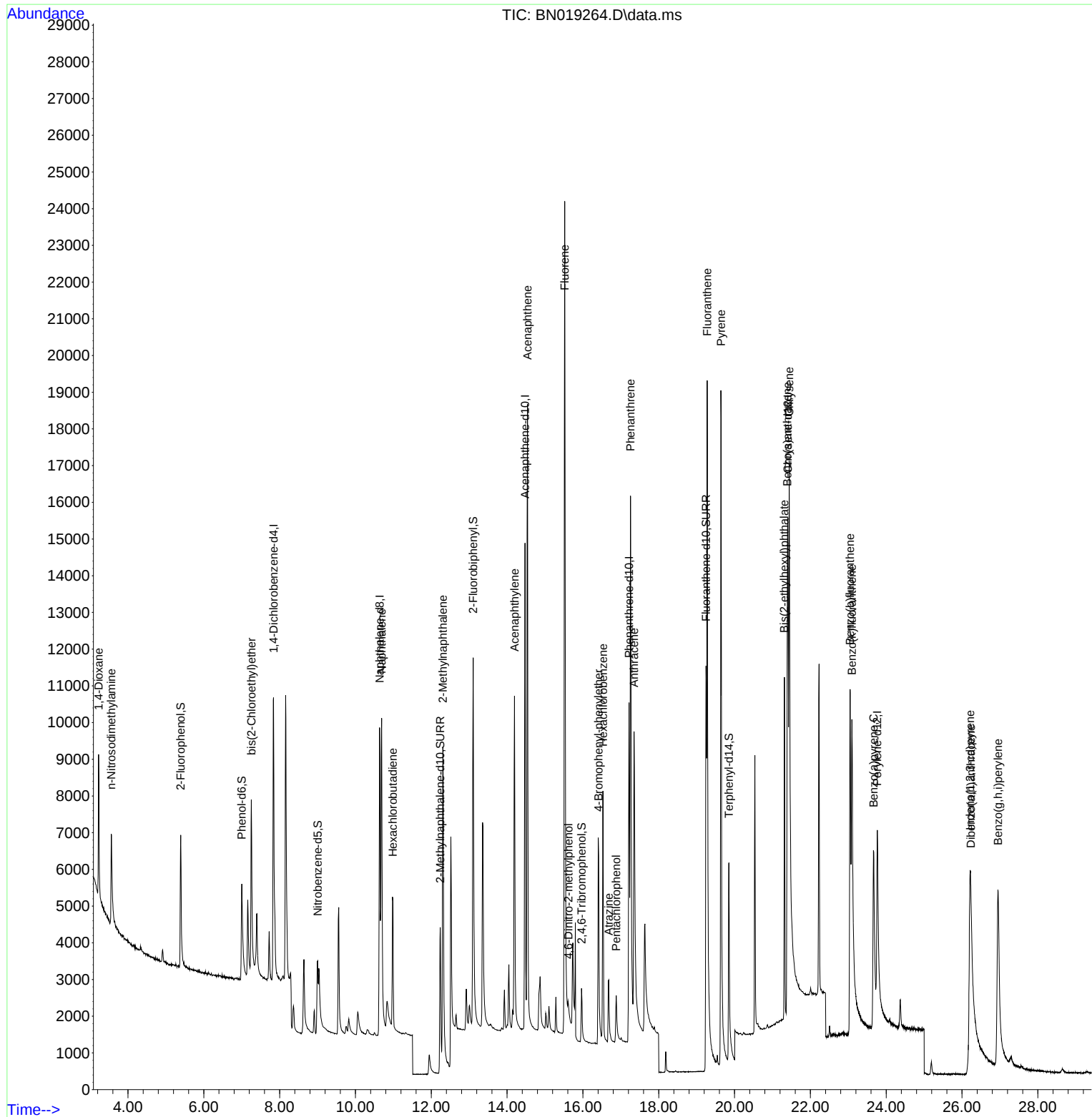
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
Data File : BN019264.D
Acq On : 31 Mar 2022 22:30
Operator : CG/JU
Sample : PB143774BS
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ALS Vial : 18 Sample Multiplier: 1

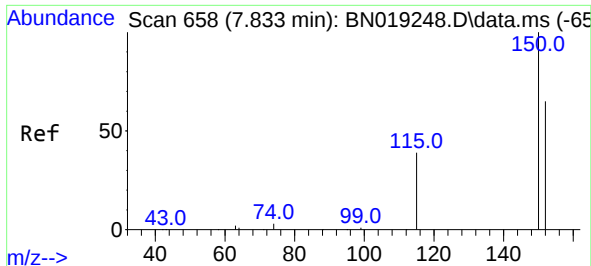
Instrument :
BNA_N
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Quant Time: Apr 01 04:46:33 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
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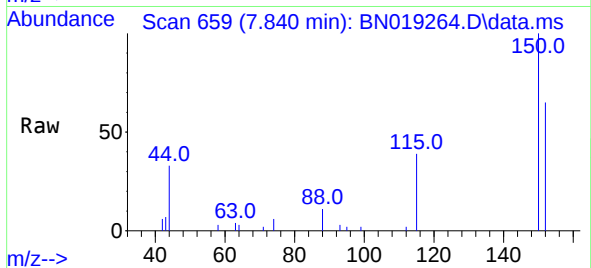
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.840 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

Instrument :

BNA_N

ClientSampleId :

PB143774BS

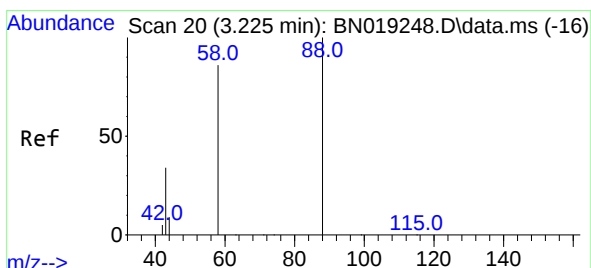
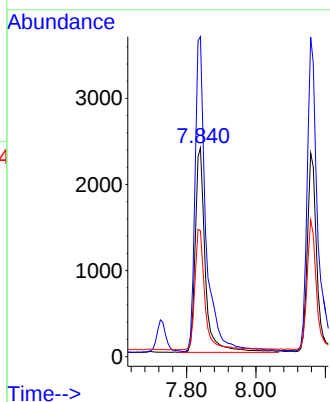
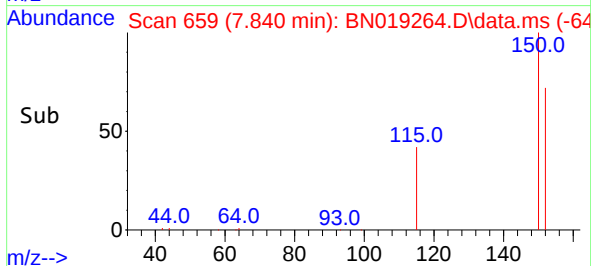


Tgt Ion: 152 Resp: 480
Ion Ratio Lower Upper
152 100
150 153.3 123.9 185.9
115 60.2 48.2 72.4

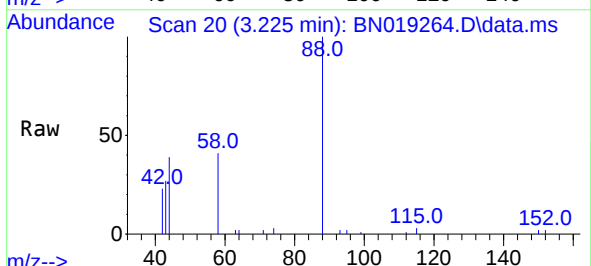
Manual Integrations

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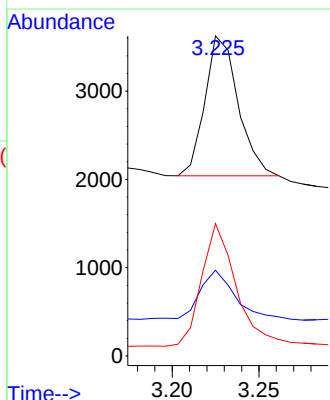
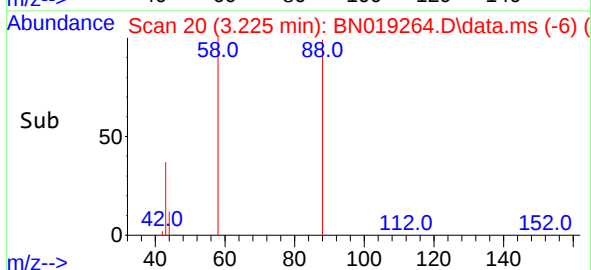
Reviewed By : Christian Giraldo 04/01/2022
Supervised By : Jagrut Upadhyay 04/01/2022

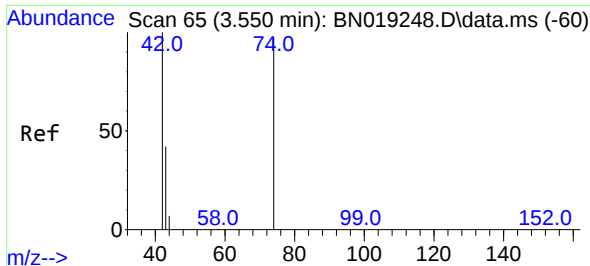


#2
1,4-Dioxane
Concen: 0.331 ng
RT: 3.225 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30



Tgt Ion: 88 Resp: 2113
Ion Ratio Lower Upper
88 100
43 36.9 24.6 37.0
58 90.2 65.4 98.2





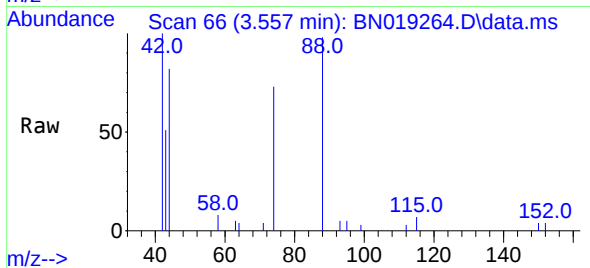
#3
n-Nitrosodimethylamine
Concen: 0.324 ng
RT: 3.557 min Scan# 60
Delta R.T. 0.007 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

Instrument :

BNA_N

ClientSampleId :

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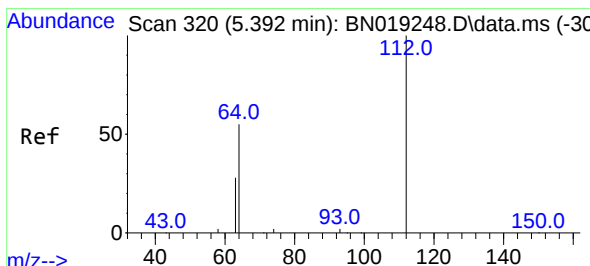
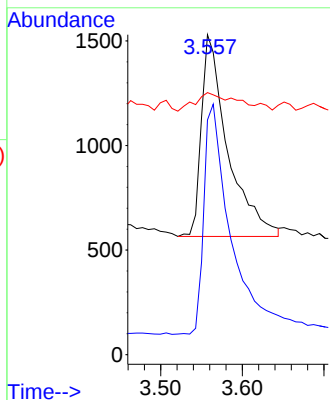
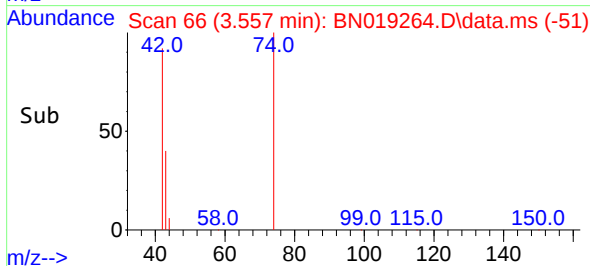


Tgt Ion: 42 Resp: 216
Ion Ratio Lower Upper
42 100
74 117.6 96.9 145.3
44 15.1 7.3 10.9

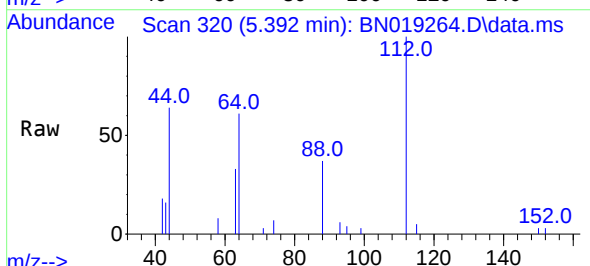
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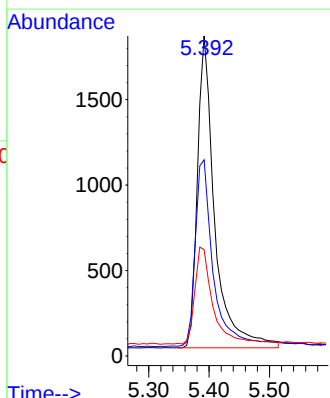
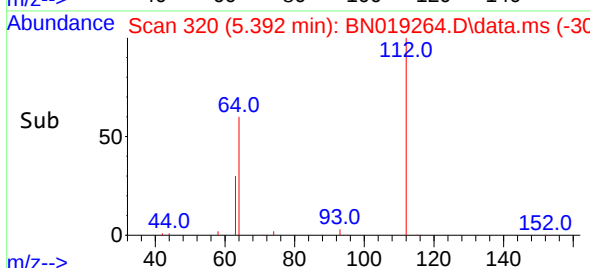
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

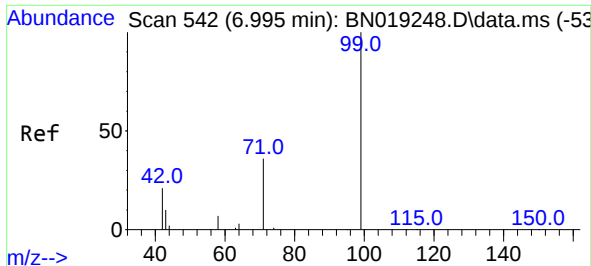


#4
2-Fluorophenol
Concen: 0.347 ng
RT: 5.392 min Scan# 320
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30



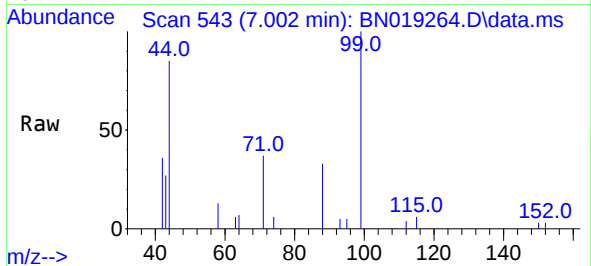
Tgt Ion:112 Resp: 3642
Ion Ratio Lower Upper
112 100
64 63.0 47.8 71.8
63 32.9 25.7 38.5





#5
Phenol-d6
Concen: 0.307 ng
RT: 7.002 min Scan# 542
Delta R.T. 0.007 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

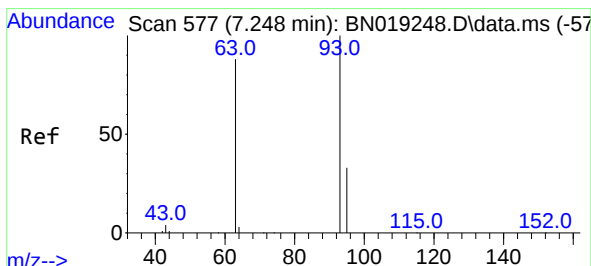
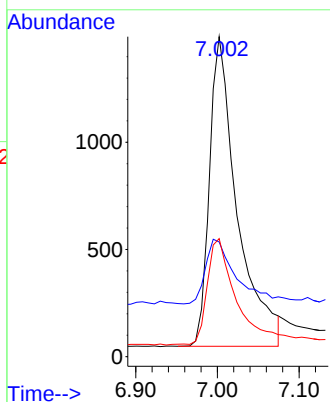
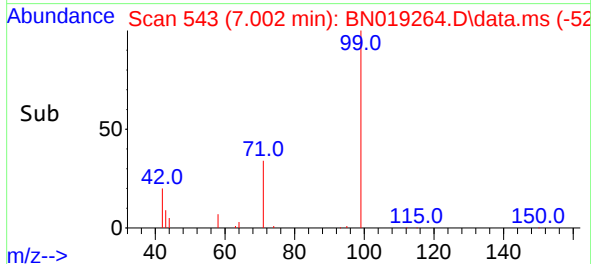
Instrument :
BNA_N
ClientSampleId :
PB143774BS



Tgt Ion: 99 Resp: 3420
Ion Ratio Lower Upper
99 100
42 22.5 16.2 24.4
71 35.9 27.7 41.5

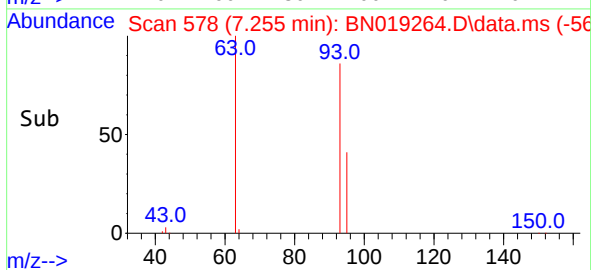
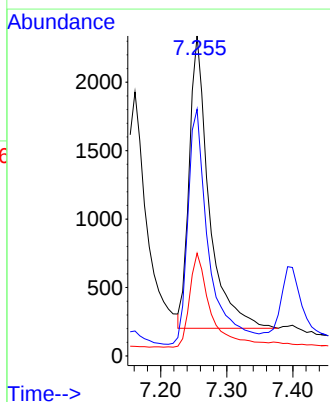
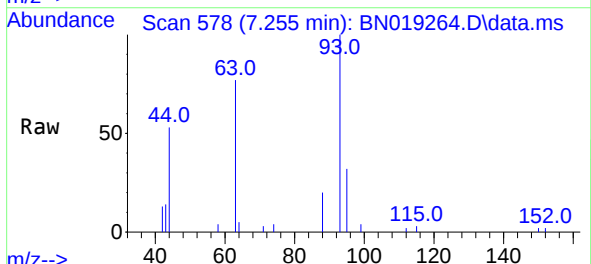
Manual Integrations
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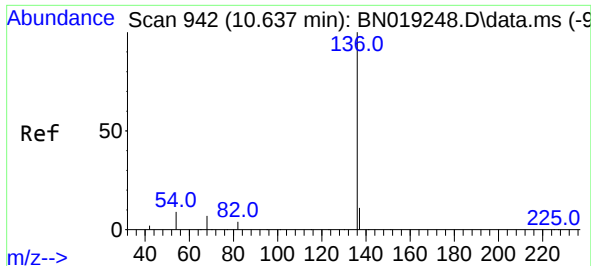
Reviewed By :Christian Giraldo 04/01/2022
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#6
bis(2-Chloroethyl)ether
Concen: 0.334 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.007 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

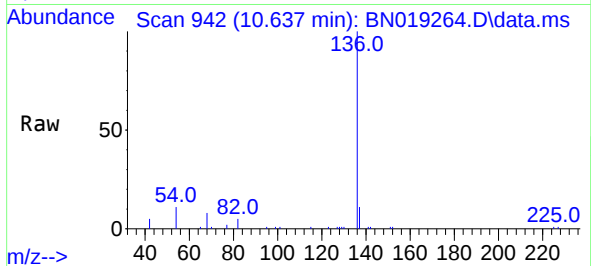
Tgt Ion: 93 Resp: 4446
Ion Ratio Lower Upper
93 100
63 85.1 62.8 94.2
95 34.5 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 942
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

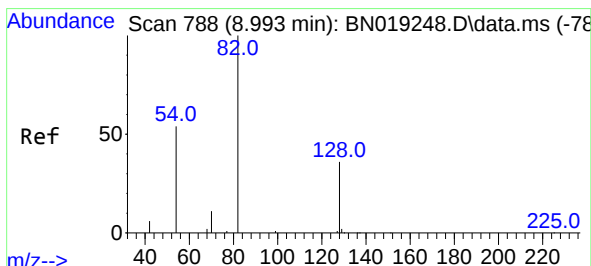
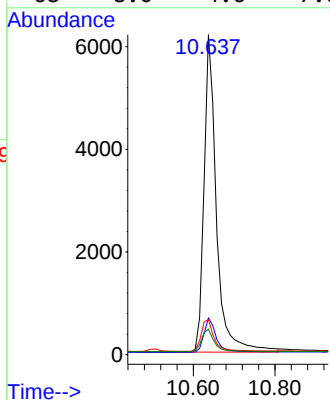
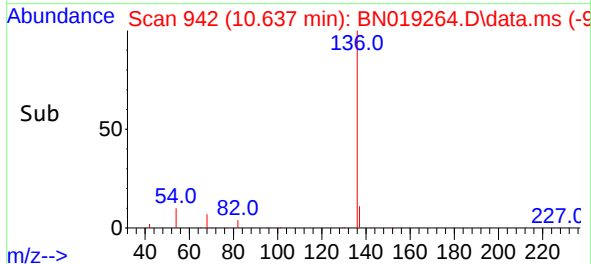
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Tgt Ion:	136	Resp:	13079
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.4
54	10.9	5.8	8.6
68	8.0	4.6	7.0

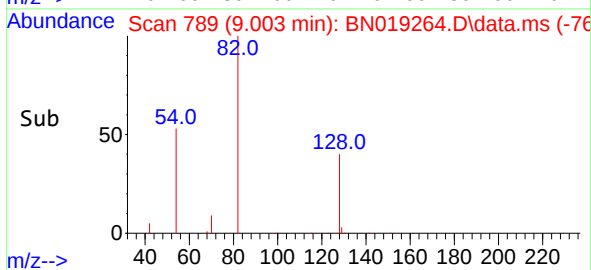
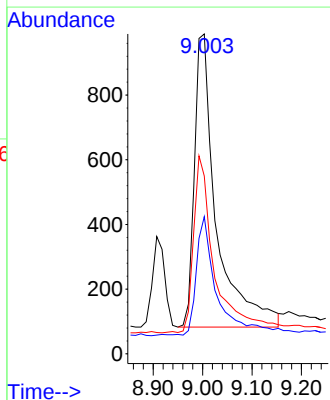
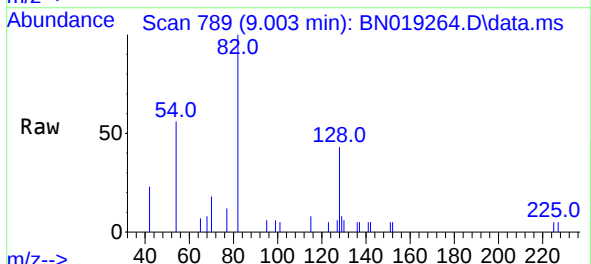
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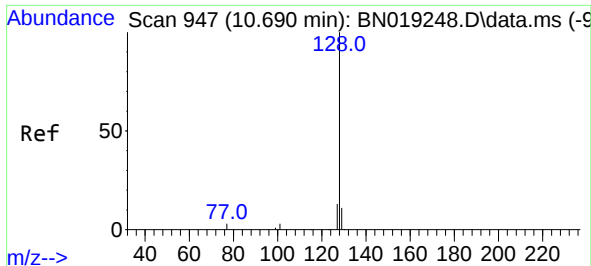
Reviewed By :Christian Giraldo 04/01/2022
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#8
Nitrobenzene-d5
Concen: 0.299 ng
RT: 9.003 min Scan# 789
Delta R.T. 0.011 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

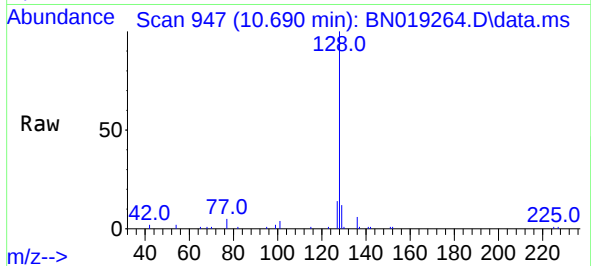
Tgt Ion:	82	Resp:	2804
Ion	Ratio	Lower	Upper
82	100		
128	42.9	33.0	49.6
54	55.6	42.5	63.7





#9
Naphthalene
Concen: 0.367 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

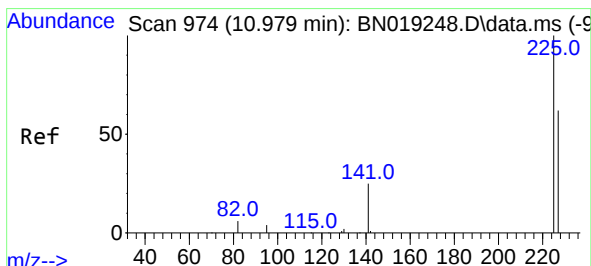
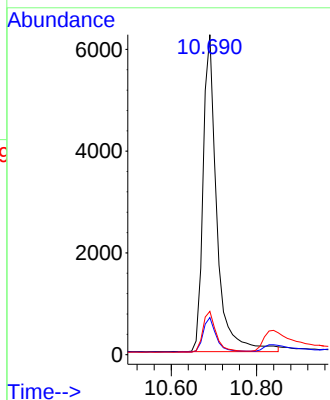
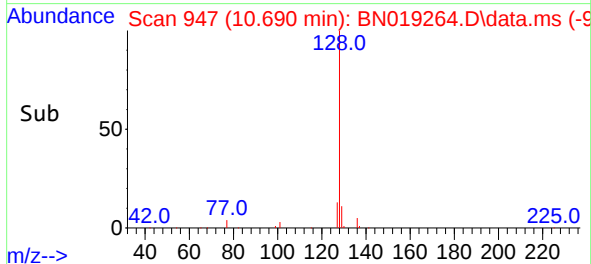
Instrument :
BNA_N
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PB143774BS



Tgt Ion:128 Resp: 13910
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.4
127 13.5 10.7 16.1

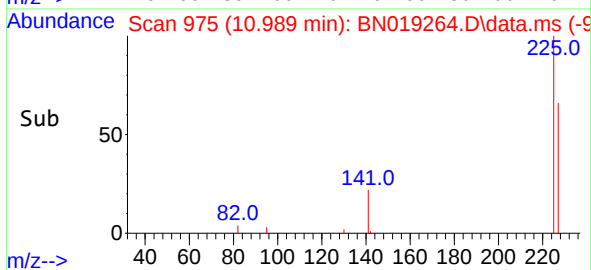
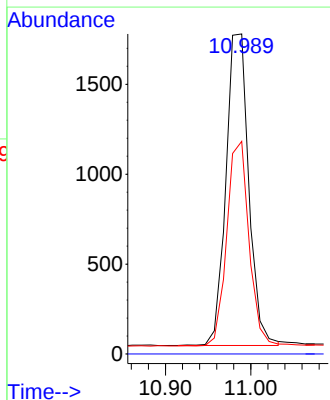
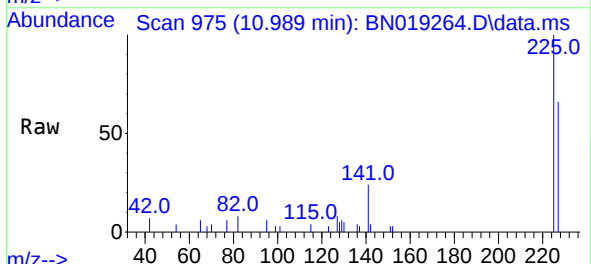
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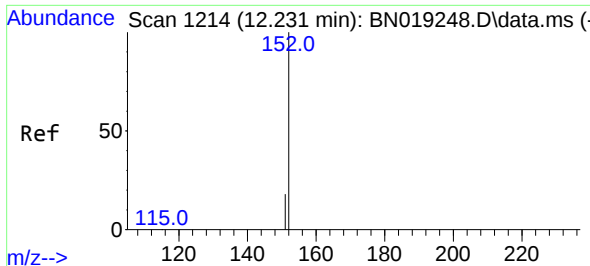
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#10
Hexachlorobutadiene
Concen: 0.364 ng
RT: 10.989 min Scan# 975
Delta R.T. 0.011 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

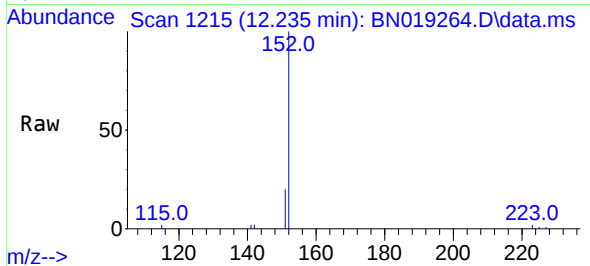
Tgt Ion:225 Resp: 3220
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.367 ng
RT: 12.235 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

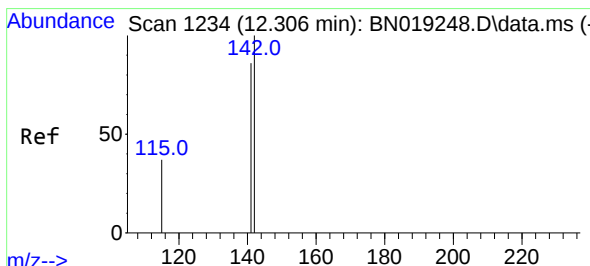
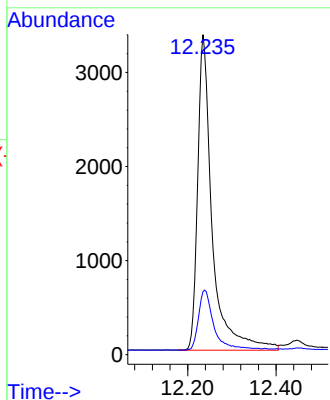
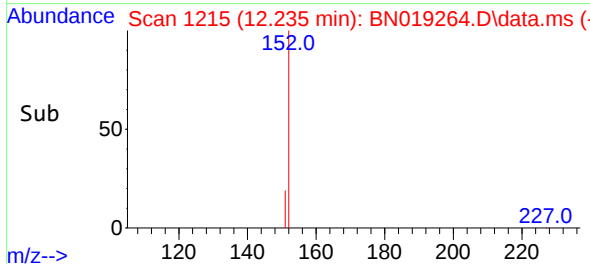
Instrument :
BNA_N
ClientSampleId :
PB143774BS



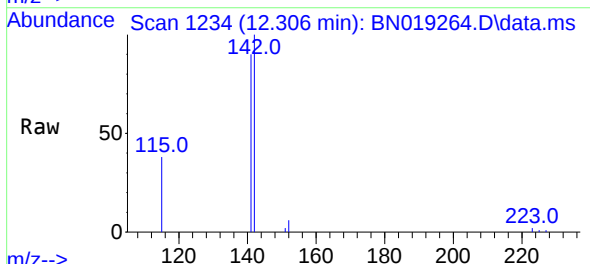
Tgt Ion:152 Resp: 763
Ion Ratio Lower Upper
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151 20.2 16.5 24.7

Manual Integrations
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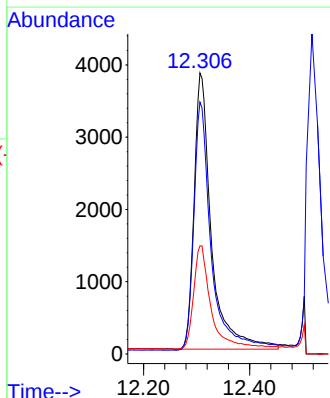
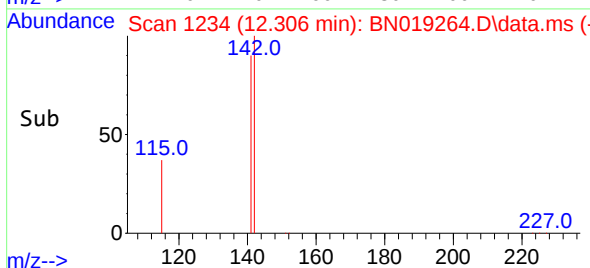
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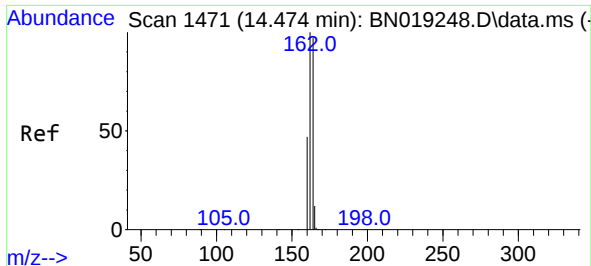


#12
2-Methylnaphthalene
Concen: 0.355 ng
RT: 12.306 min Scan# 1234
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30



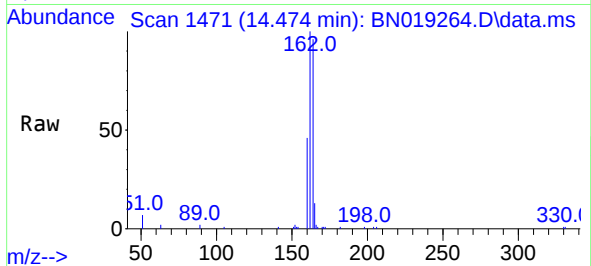
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Ion Ratio Lower Upper
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141 89.6 70.0 105.0
115 38.5 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

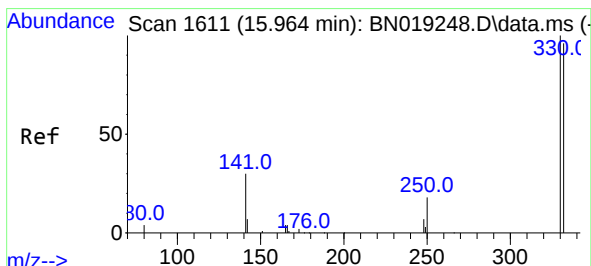
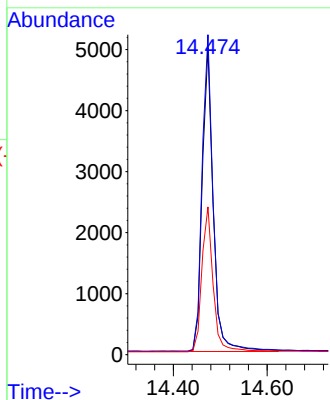
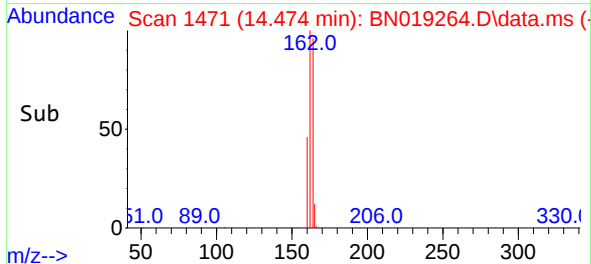
Instrument :
BNA_N
ClientSampleId :
PB143774BS



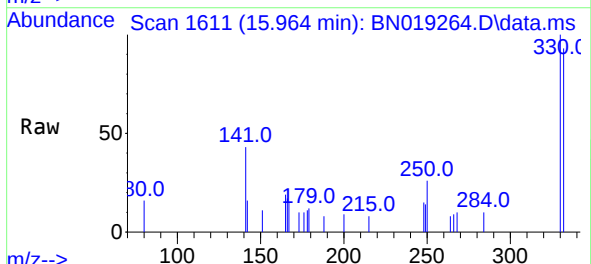
Tgt Ion:164 Resp: 8134
Ion Ratio Lower Upper
164 100
162 104.4 85.2 127.8
160 48.2 41.5 62.3

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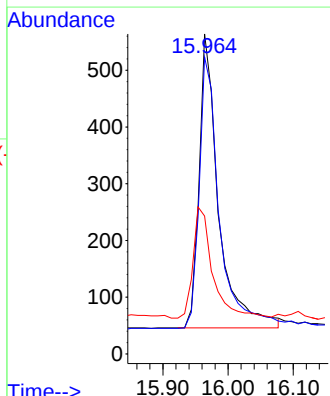
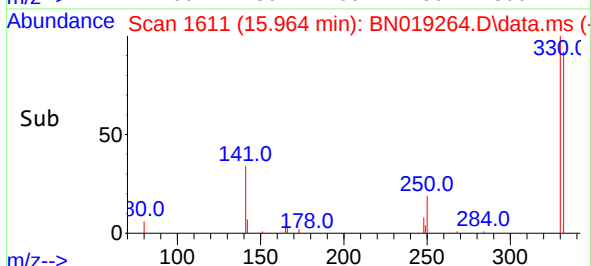
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

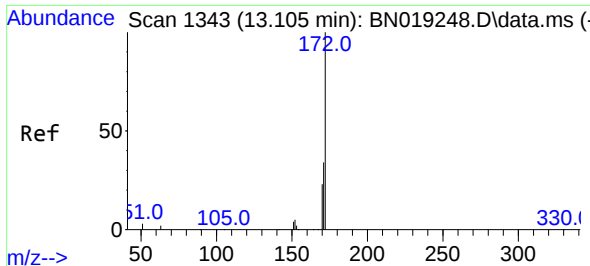


#14
2,4,6-Tribromophenol
Concen: 0.283 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30



Tgt Ion:330 Resp: 1076
Ion Ratio Lower Upper
330 100
332 96.6 76.8 115.2
141 38.2 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.352 ng
RT: 13.105 min Scan# 11490
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

Instrument :

BNA_N

ClientSampleId :

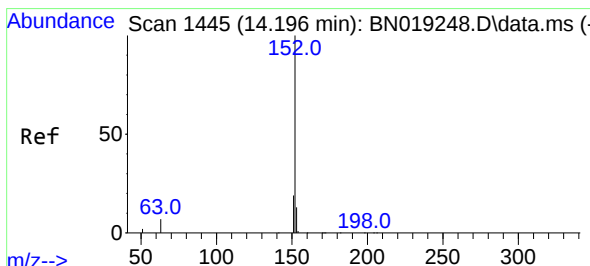
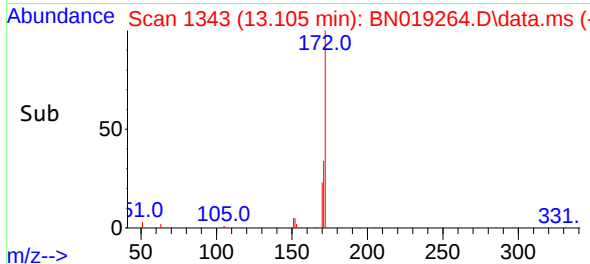
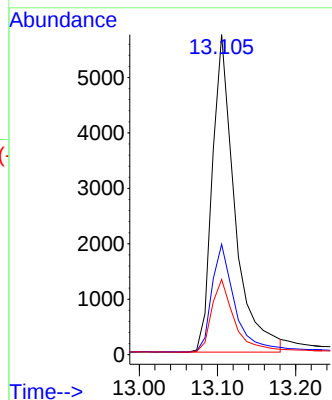
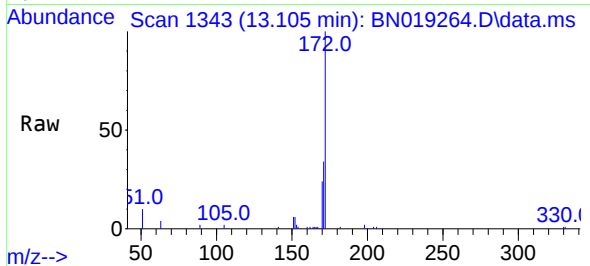
PB143774BS

Tgt Ion:172 Resp: 11490
Ion Ratio Lower Upper
172 100
171 34.5 28.2 42.2
170 23.5 18.7 28.1

Manual Integrations

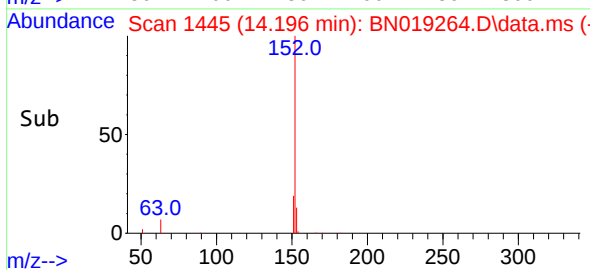
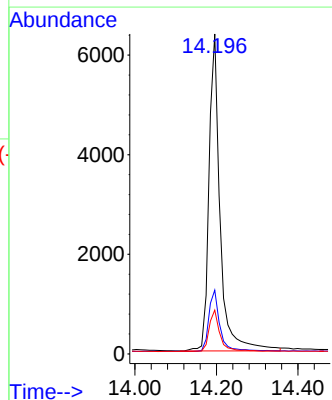
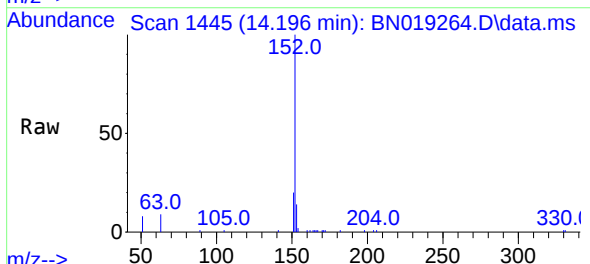
APPROVED

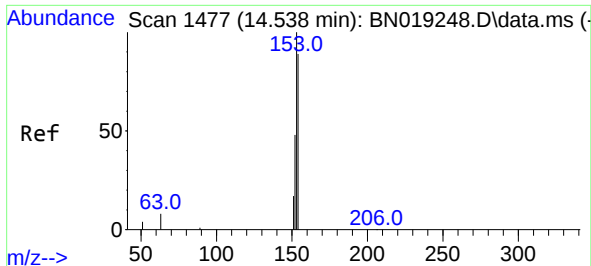
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#16
Acenaphthylene
Concen: 0.323 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

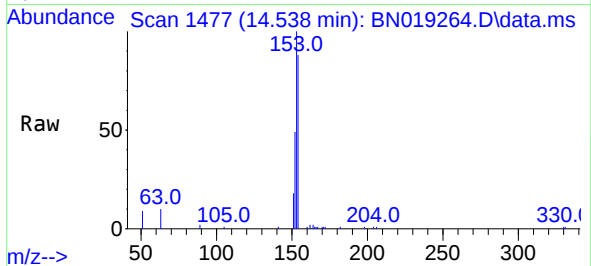
Tgt Ion:152 Resp: 12103
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 12.7 10.6 15.8





#17
Acenaphthene
Concen: 0.347 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

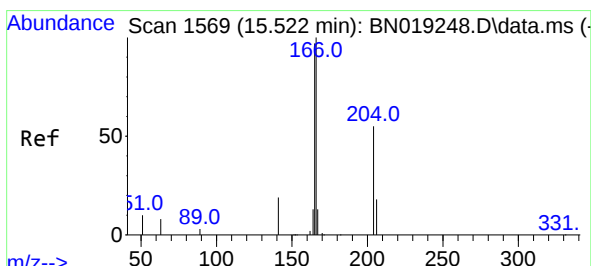
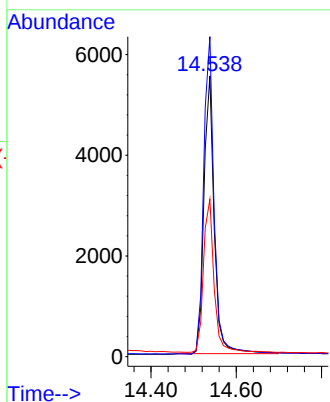
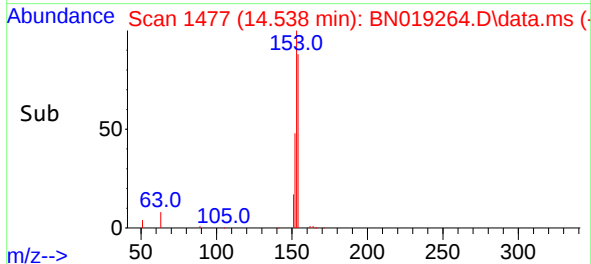
Instrument :
BNA_N
ClientSampleId :
PB143774BS



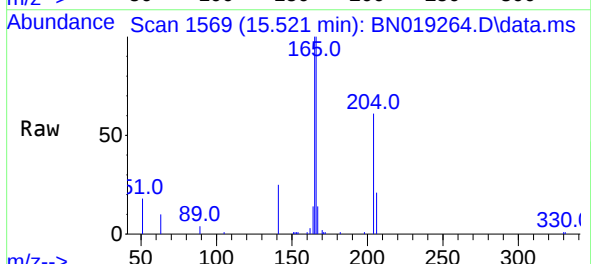
Tgt Ion:154 Resp: 926
Ion Ratio Lower Upper
154 100
153 115.9 89.7 134.5
152 56.4 44.7 67.1

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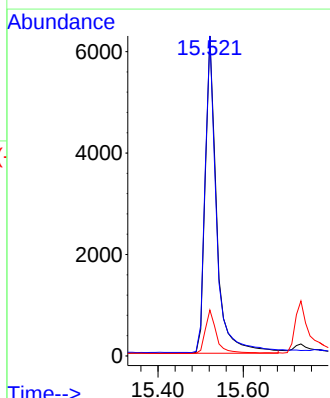
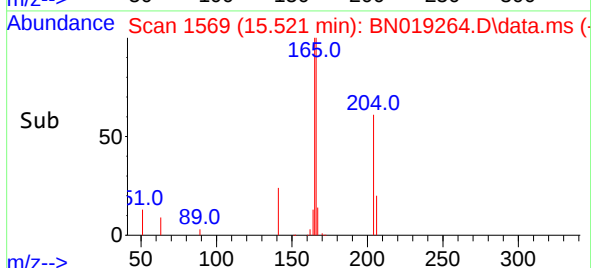
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

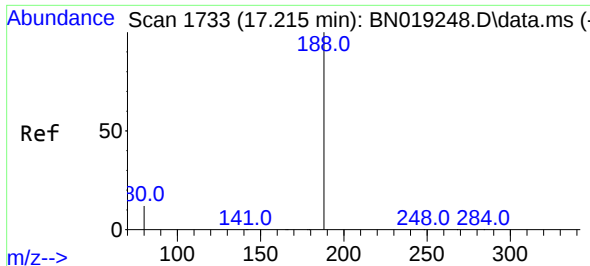


#18
Fluorene
Concen: 0.350 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30



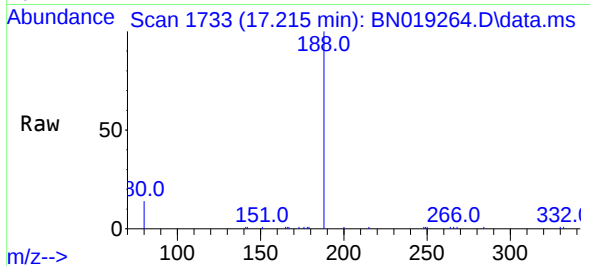
Tgt Ion:166 Resp: 11671
Ion Ratio Lower Upper
166 100
165 98.8 79.2 118.8
167 13.7 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

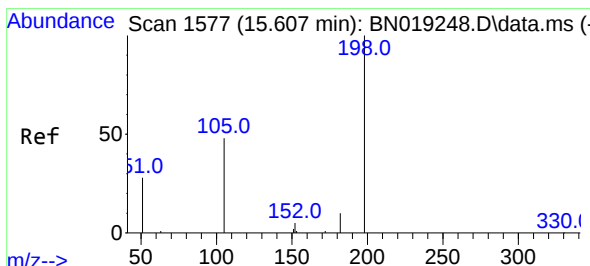
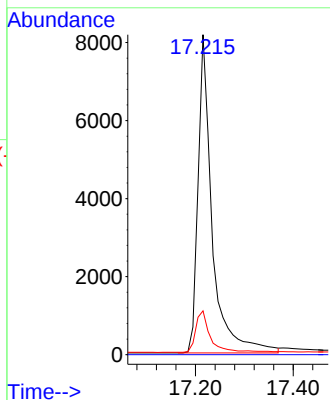
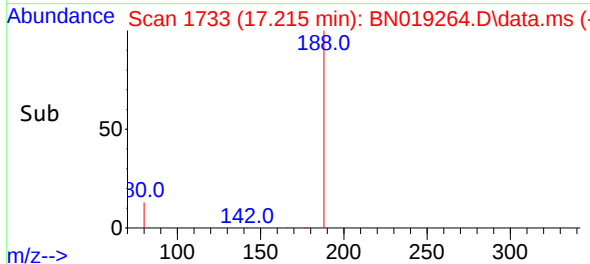
Instrument :
BNA_N
ClientSampleId :
PB143774BS



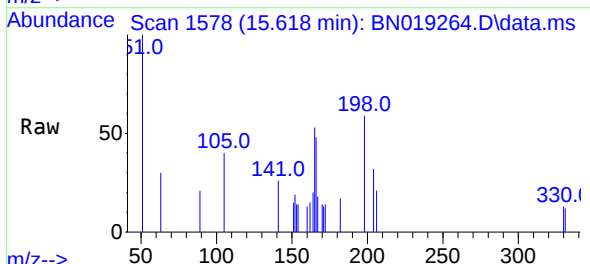
Tgt Ion:188 Resp: 1639
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.7 11.8 17.8

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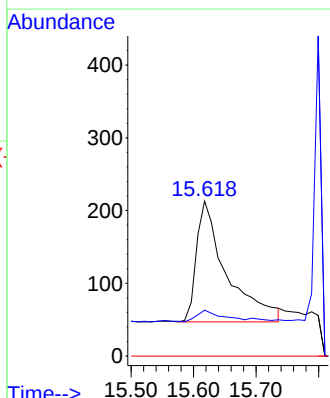
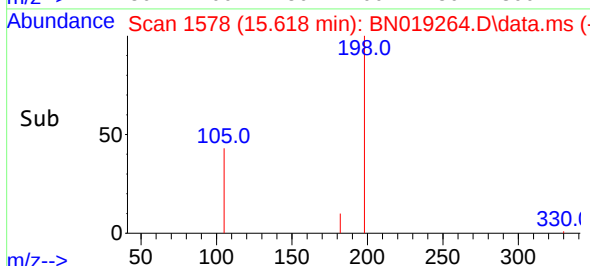
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

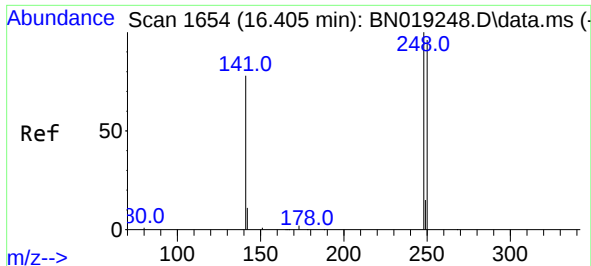


#20
4,6-Dinitro-2-methylphenol
Concen: 0.289 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.011 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30



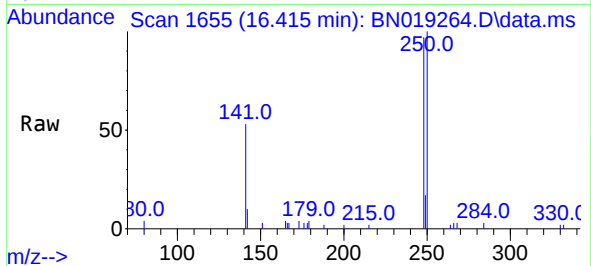
Tgt Ion:198 Resp: 557
Ion Ratio Lower Upper
198 100
182 29.6 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.343 ng
RT: 16.415 min Scan# 1655
Delta R.T. 0.010 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

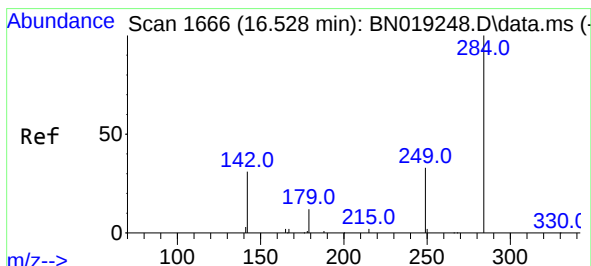
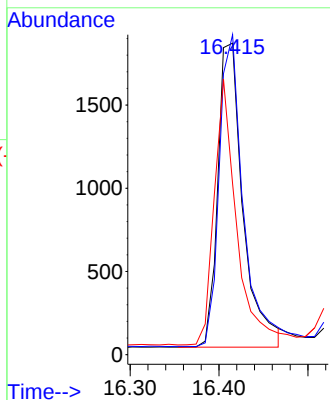
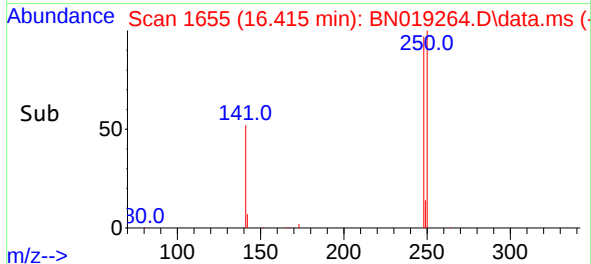
Instrument :
BNA_N
ClientSampleId :
PB143774BS



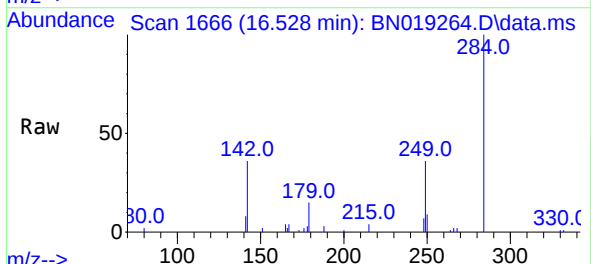
Tgt Ion:248 Resp: 360
Ion Ratio Lower Upper
248 100
250 102.7 80.7 121.1
141 54.9 39.6 59.4

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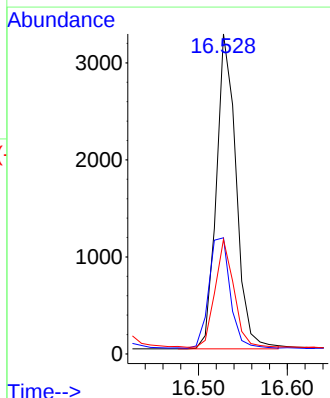
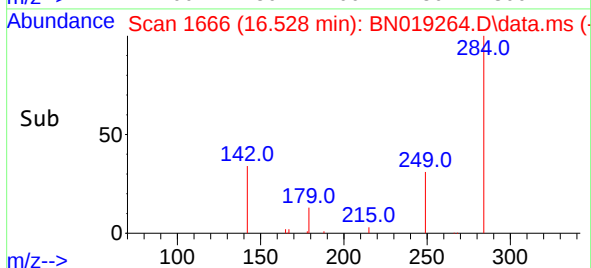
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

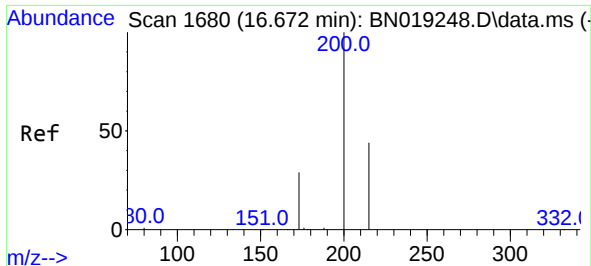


#22
Hexachlorobenzene
Concen: 0.366 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30



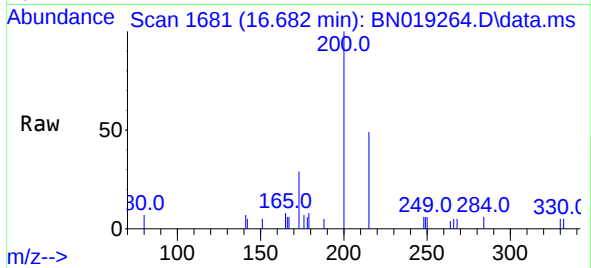
Tgt Ion:284 Resp: 5015
Ion Ratio Lower Upper
284 100
142 37.9 29.8 44.8
249 32.5 26.2 39.2





#23
Atrazine
Concen: 0.307 ng
RT: 16.682 min Scan# 1700
Delta R.T. 0.010 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

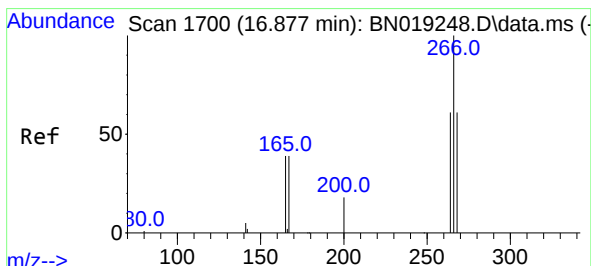
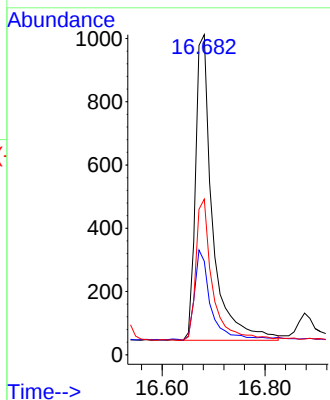
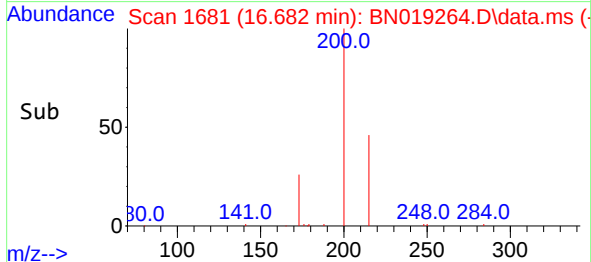
Instrument :
BNA_N
ClientSampleId :
PB143774BS



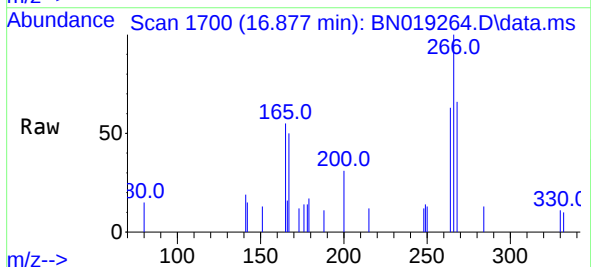
Tgt Ion: 200 Resp: 221
Ion Ratio Lower Upper
200 100
173 29.2 23.9 35.9
215 48.6 36.6 54.8

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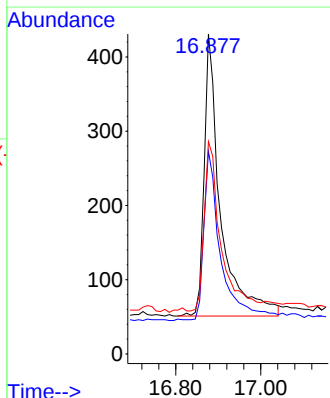
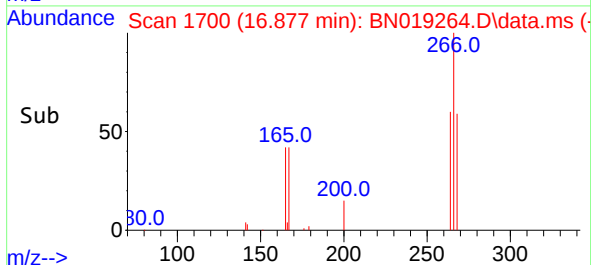
Reviewed By : Christian Giraldo 04/01/2022
Supervised By : Jagrut Upadhyay 04/01/2022

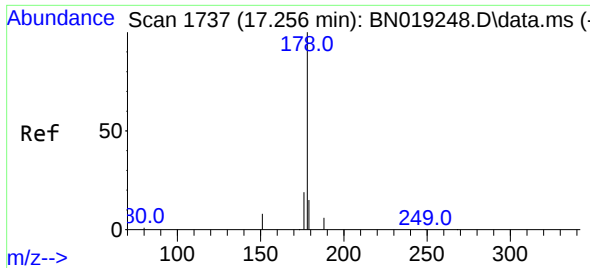


#24
Pentachlorophenol
Concen: 0.259 ng
RT: 16.877 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30



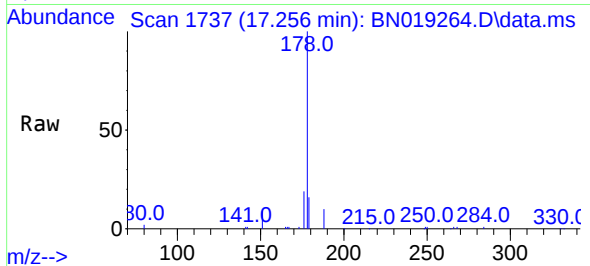
Tgt Ion: 266 Resp: 1020
Ion Ratio Lower Upper
266 100
264 61.4 50.2 75.4
268 61.2 51.9 77.9





#25
Phenanthrene
Concen: 0.357 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

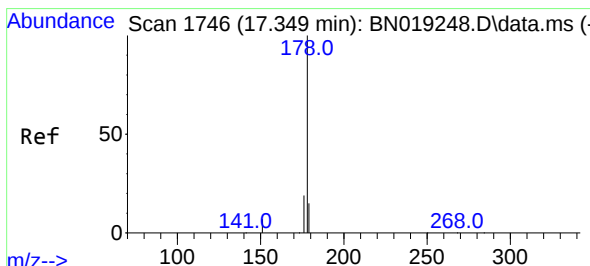
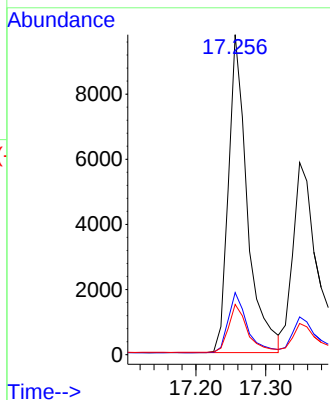
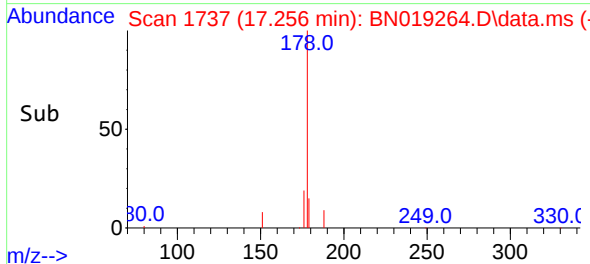
Instrument :
BNA_N
ClientSampleId :
PB143774BS



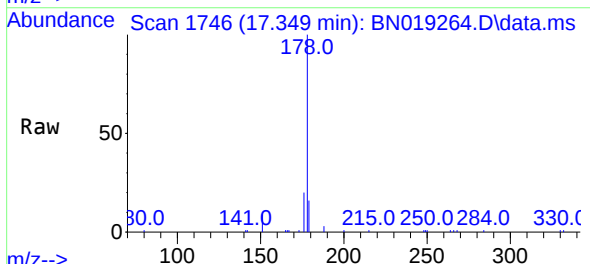
Tgt Ion:178 Resp: 1842
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.2 12.2 18.2

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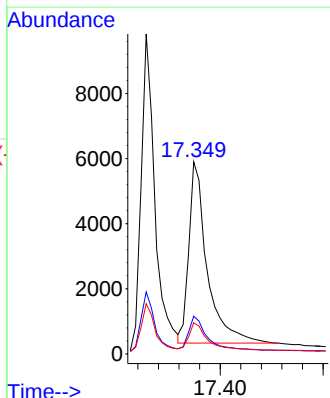
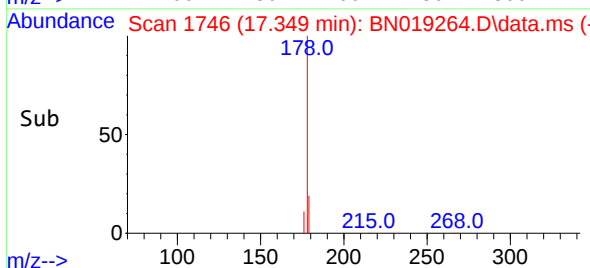
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

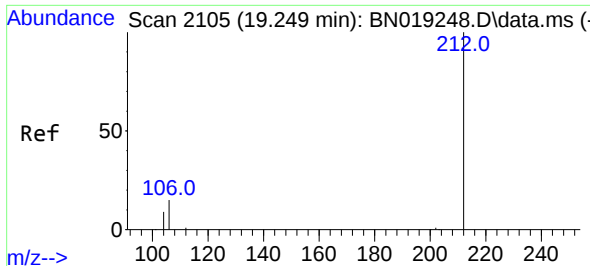


#26
Anthracene
Concen: 0.322 ng
RT: 17.349 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30



Tgt Ion:178 Resp: 13749
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.3 12.2 18.4





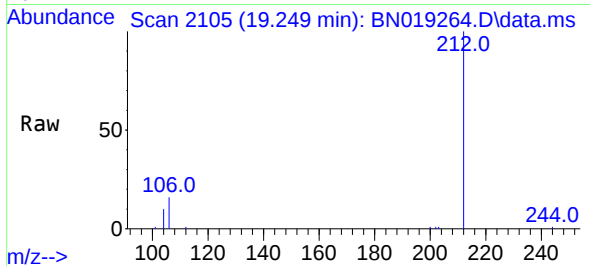
#27
Fluoranthene-d10
Concen: 0.358 ng
RT: 19.249 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

Instrument :

BNA_N

ClientSampleId :

PB143774BS

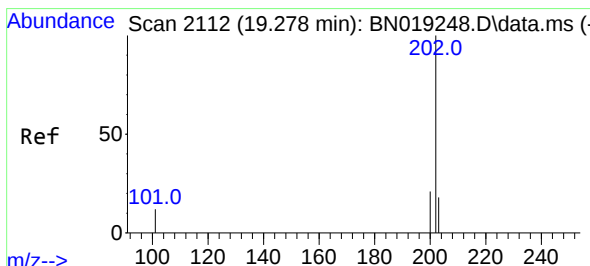
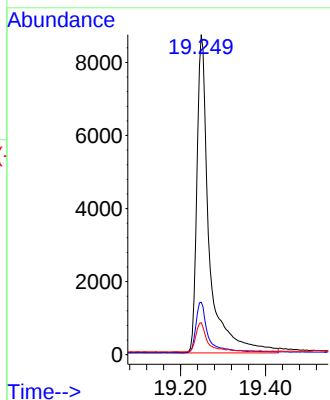
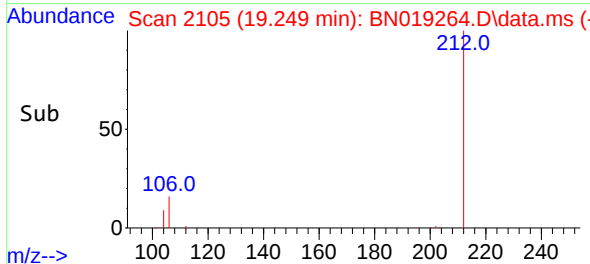


Tgt Ion:212 Resp: 17640
Ion Ratio Lower Upper
212 100
106 15.4 12.7 19.1
104 8.8 7.1 10.7

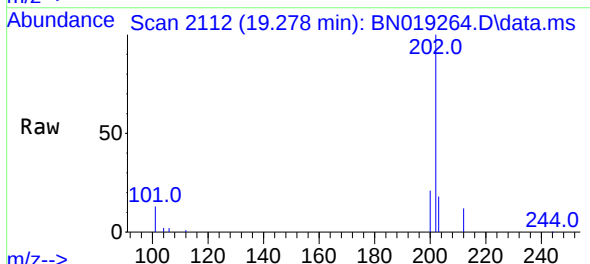
Manual Integrations

APPROVED

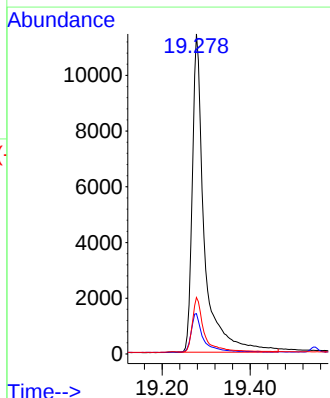
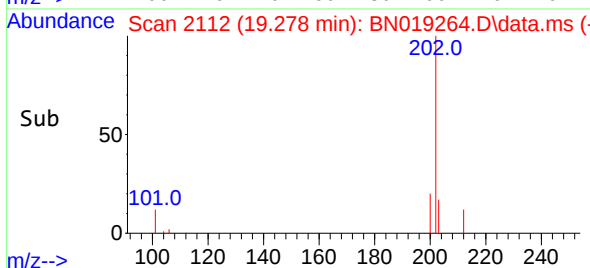
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

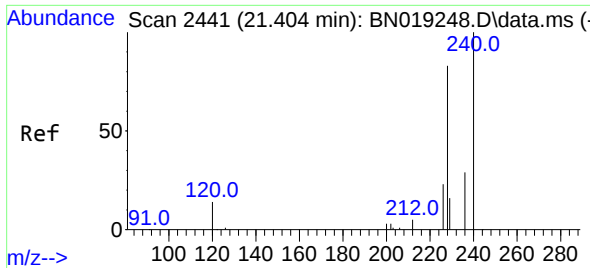


#28
Fluoranthene
Concen: 0.355 ng
RT: 19.278 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30



Tgt Ion:202 Resp: 21837
Ion Ratio Lower Upper
202 100
101 12.3 9.8 14.6
203 16.7 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: BN019264.D
Acq: 31 Mar 2022 22:30

Instrument :

BNA_N

ClientSampleId :

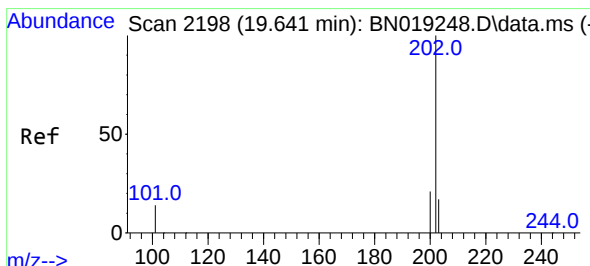
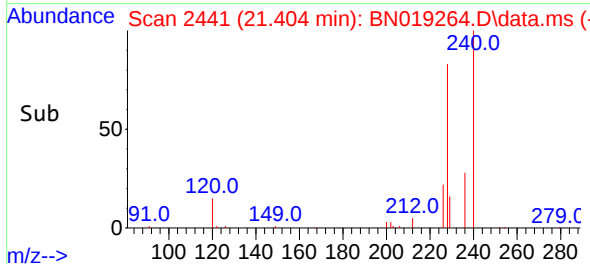
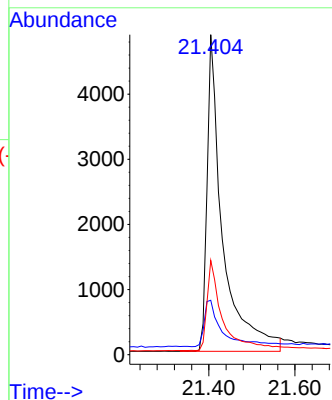
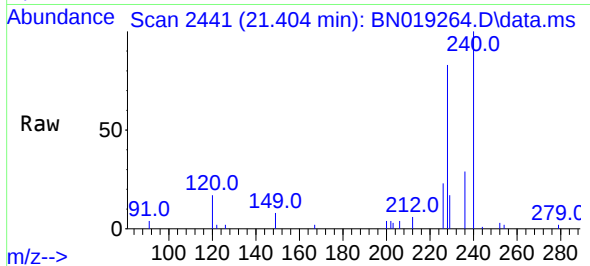
PB143774BS

Tgt Ion:240 Resp: 12245
Ion Ratio Lower Upper
240 100
120 17.0 8.5 12.7
236 29.5 22.4 33.6

Manual Integrations

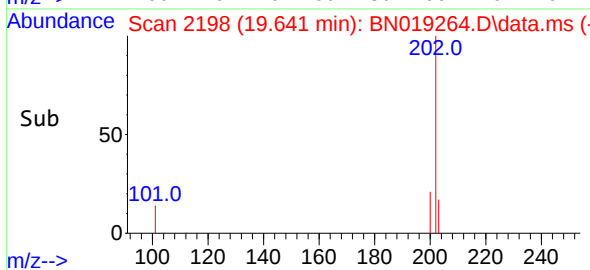
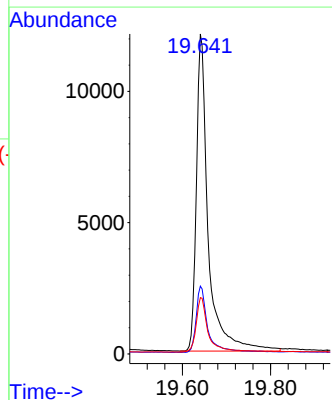
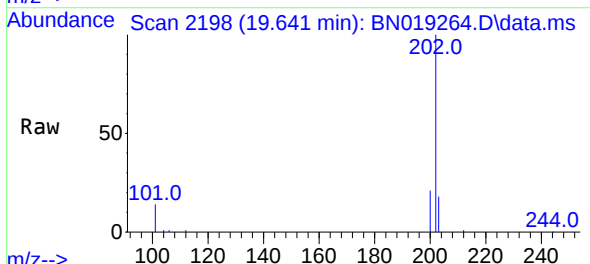
APPROVED

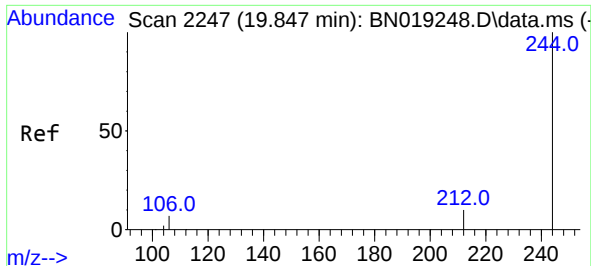
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#30
Pyrene
Concen: 0.373 ng
RT: 19.641 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

Tgt Ion:202 Resp: 22538
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.9 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.376 ng
 RT: 19.851 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BN019264.D
 Acq: 31 Mar 2022 22:30

Instrument :

BNA_N

ClientSampleId :

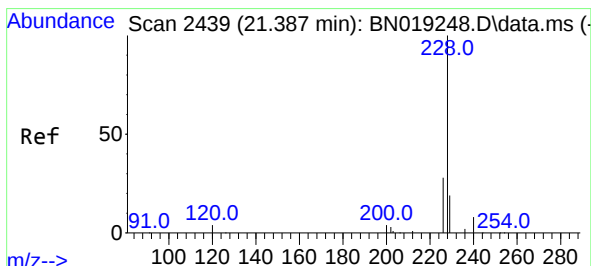
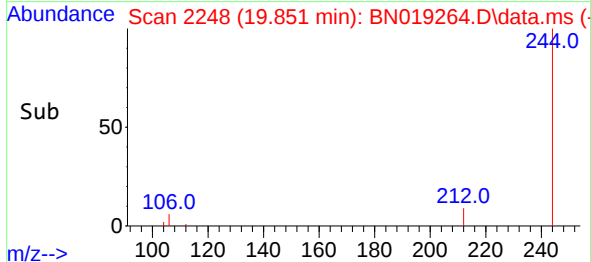
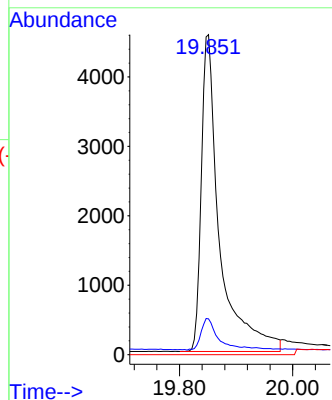
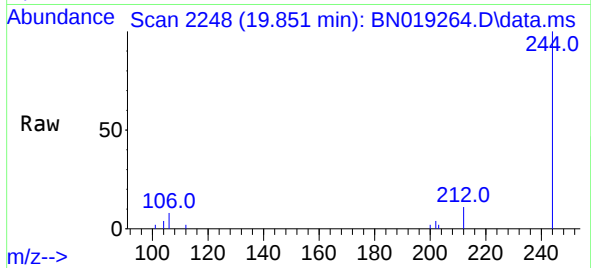
PB143774BS

Tgt Ion:244 Resp: 10249
 Ion Ratio Lower Upper
 244 100
 212 11.2 8.2 12.4
 122 0.0 0.0 0.0

Manual Integrations

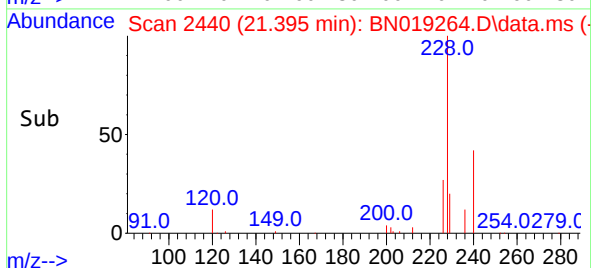
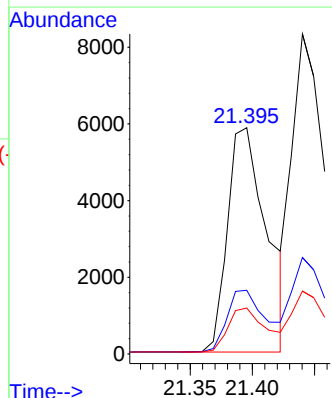
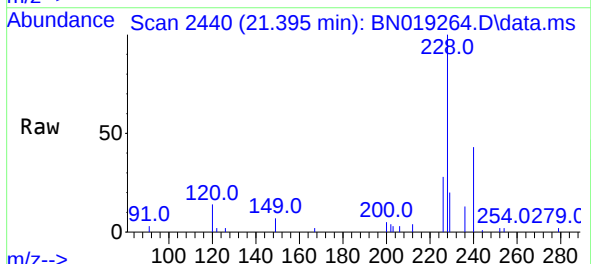
APPROVED

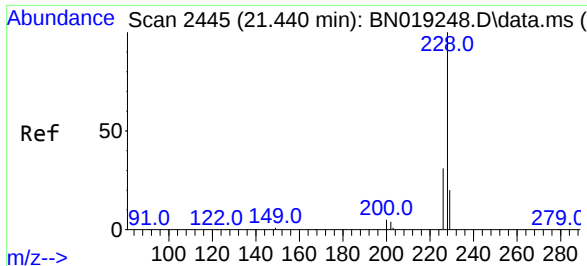
Reviewed By :Christian Giraldo 04/01/2022
 Supervised By :Jagrut Upadhyay 04/01/2022



#32
 Benzo(a)anthracene
 Concen: 0.333 ng
 RT: 21.395 min Scan# 2440
 Delta R.T. 0.009 min
 Lab File: BN019264.D
 Acq: 31 Mar 2022 22:30

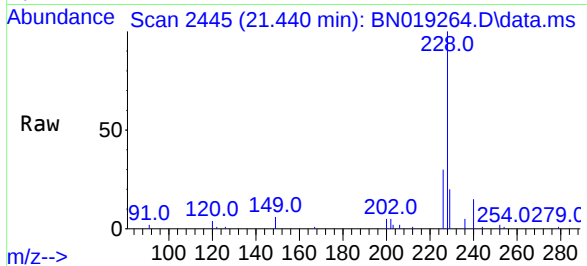
Tgt Ion:228 Resp: 12779
 Ion Ratio Lower Upper
 228 100
 226 28.1 21.9 32.9
 229 20.3 16.0 24.0





#33
Chrysene
Concen: 0.338 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

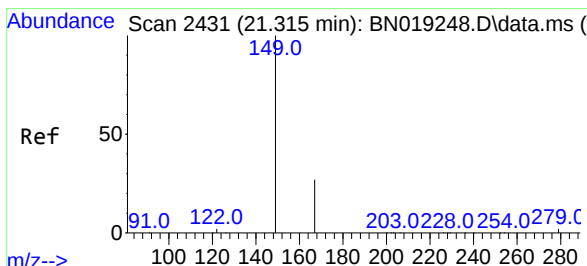
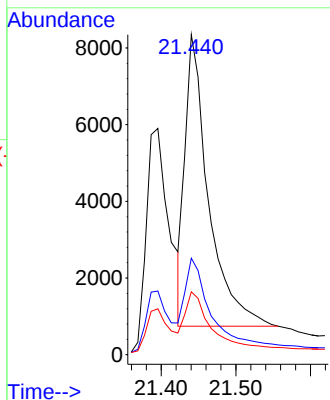
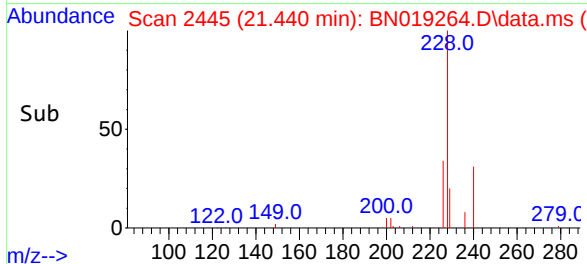
Instrument :
BNA_N
ClientSampleId :
PB143774BS



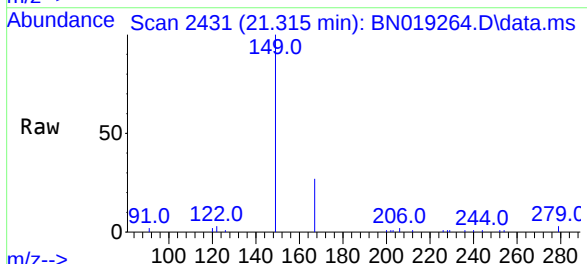
Tgt Ion: 228 Resp: 1656
Ion Ratio Lower Upper
228 100
226 30.2 24.0 36.0
229 19.7 15.9 23.9

Manual Integrations
APPROVED

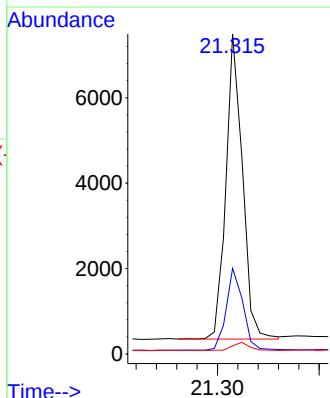
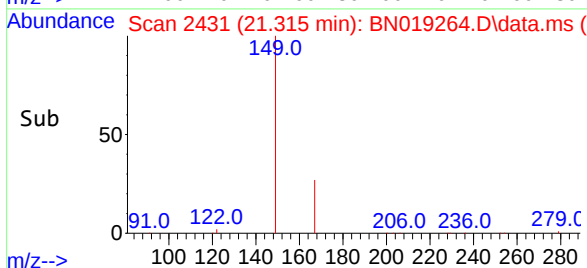
Reviewed By : Christian Giraldo 04/01/2022
Supervised By : Jagrut Upadhyay 04/01/2022

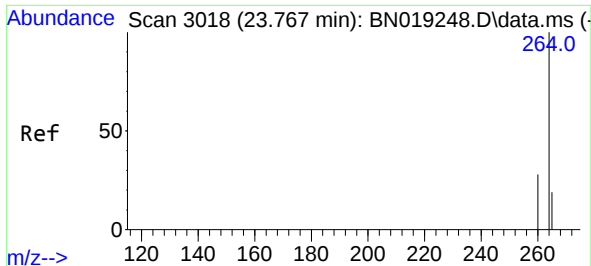


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.314 ng
RT: 21.315 min Scan# 2431
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30



Tgt Ion: 149 Resp: 8048
Ion Ratio Lower Upper
149 100
167 27.5 21.8 32.8
279 2.7 2.0 3.0





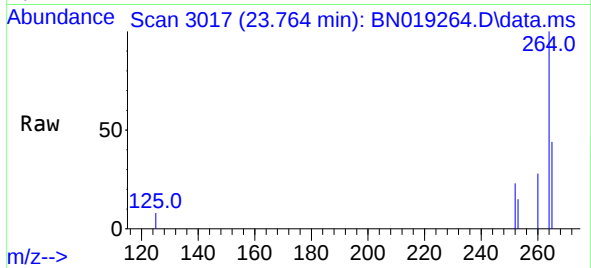
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.764 min Scan# 3018
Delta R.T. -0.003 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

Instrument :

BNA_N

ClientSampleId :

PB143774BS

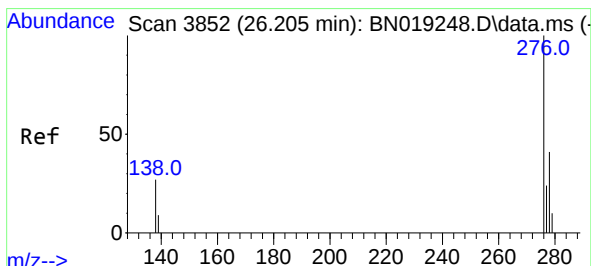
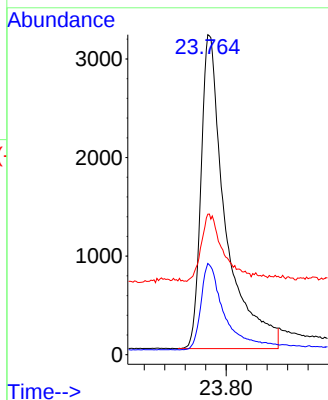
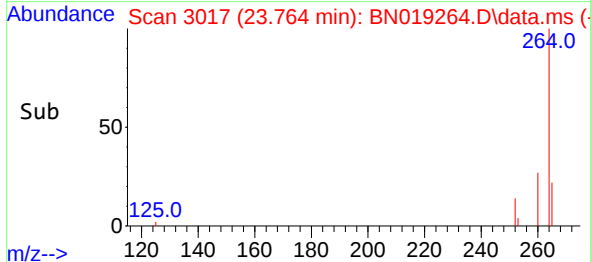


Tgt Ion:264 Resp: 1059
Ion Ratio Lower Upper
264 100
260 28.5 22.4 33.6
265 43.9 25.3 37.9

Manual Integrations

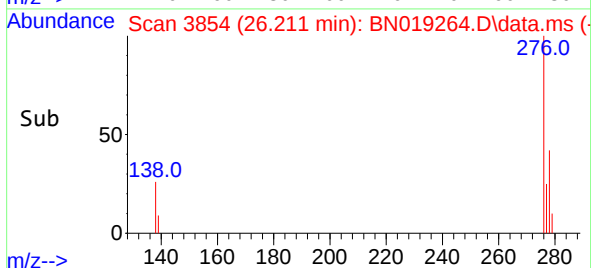
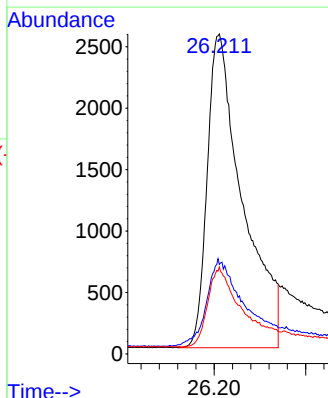
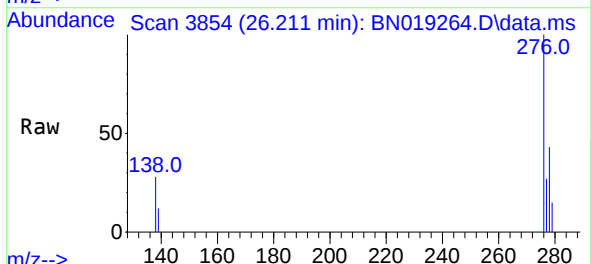
APPROVED

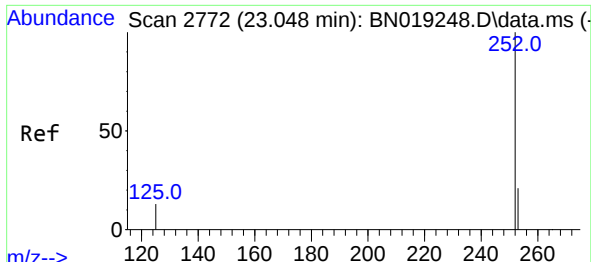
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.317 ng
RT: 26.211 min Scan# 3854
Delta R.T. 0.006 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

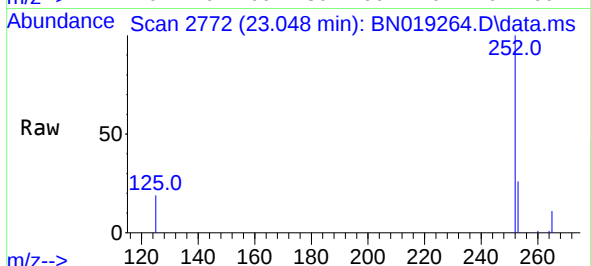
Tgt Ion:276 Resp: 13711
Ion Ratio Lower Upper
276 100
138 29.3 24.5 36.7
277 25.1 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.344 ng m
RT: 23.048 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

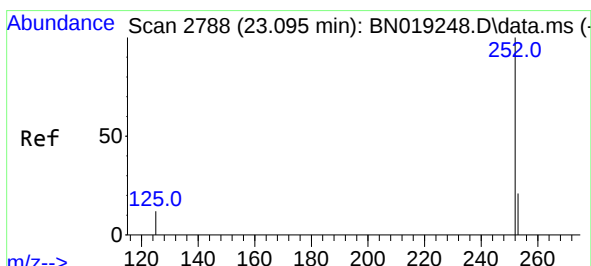
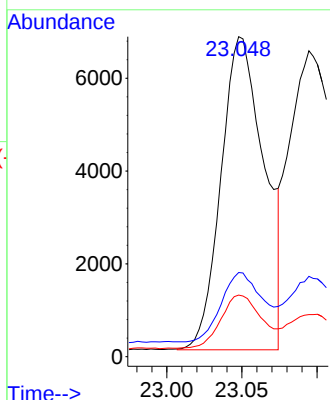
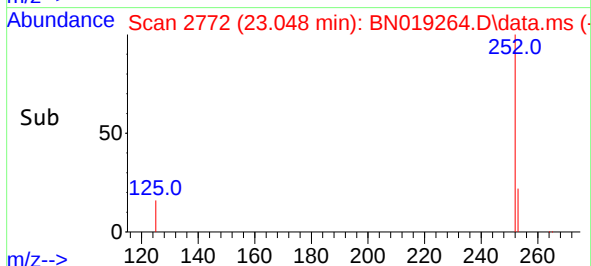
Instrument :
BNA_N
ClientSampleId :
PB143774BS



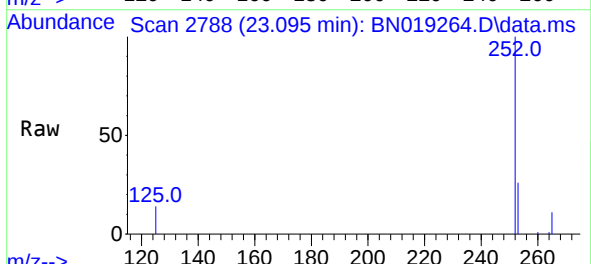
Tgt Ion:252 Resp: 1353
Ion Ratio Lower Upper
252 100
253 26.3 18.9 28.3
125 19.2 12.1 18.1

Manual Integrations
APPROVED

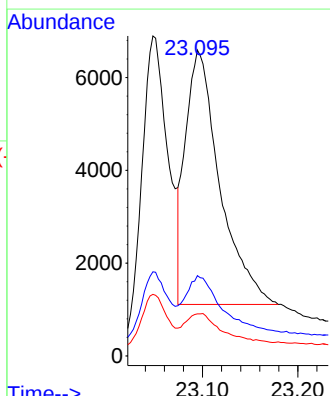
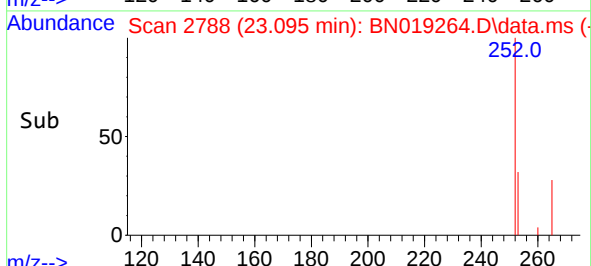
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

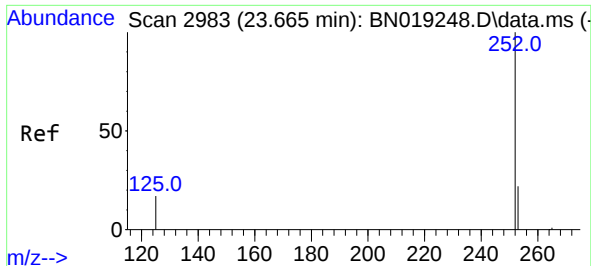


#38
Benzo(k)fluoranthene
Concen: 0.323 ng
RT: 23.095 min Scan# 2788
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30



Tgt Ion:252 Resp: 13720
Ion Ratio Lower Upper
252 100
253 26.2 18.9 28.3
125 13.8 10.3 15.5





#39
Benzo(a)pyrene
Concen: 0.333 ng
RT: 23.671 min Scan# 2985
Delta R.T. 0.006 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

Instrument :

BNA_N

ClientSampleId :

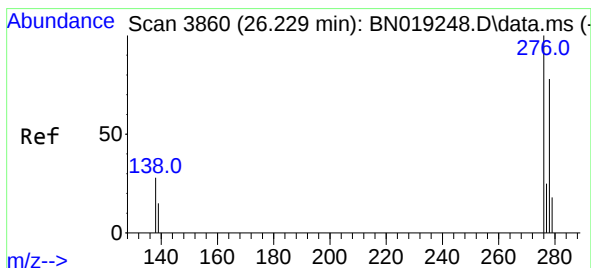
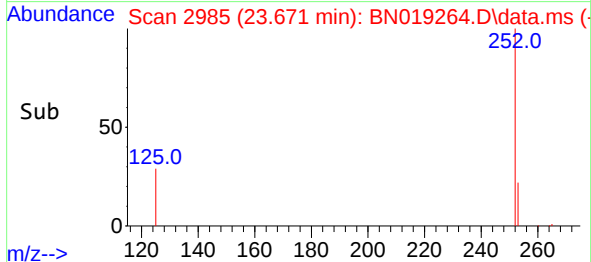
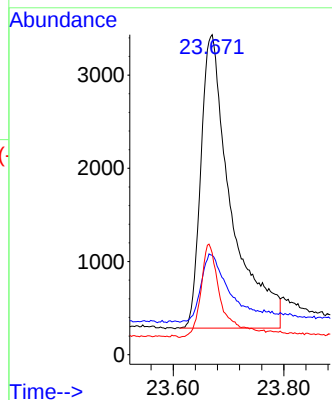
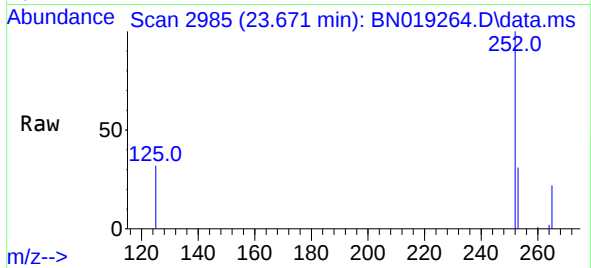
PB143774BS

Tgt Ion:252 Resp: 11900
Ion Ratio Lower Upper
252 100
253 31.1 20.1 30.1
125 31.7 15.2 22.8

Manual Integrations

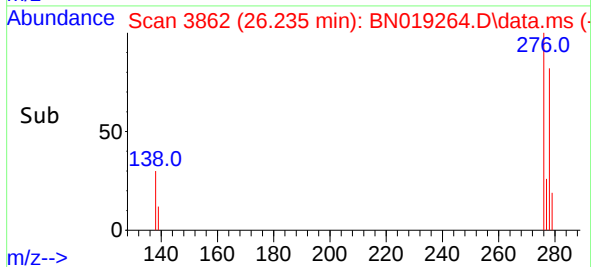
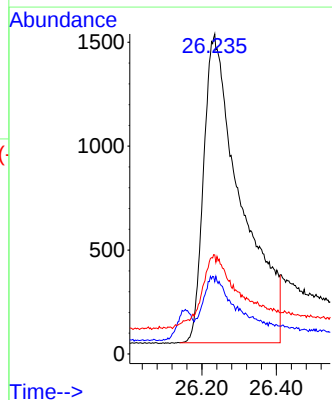
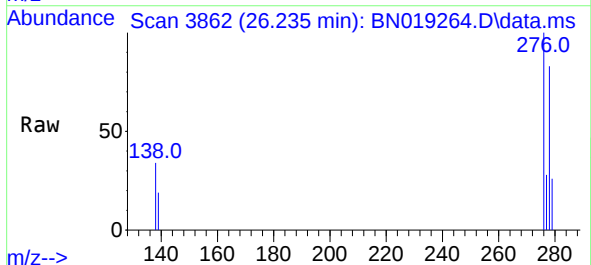
APPROVED

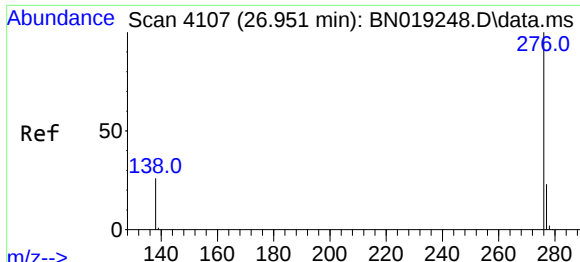
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.325 ng
RT: 26.235 min Scan# 3862
Delta R.T. 0.006 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

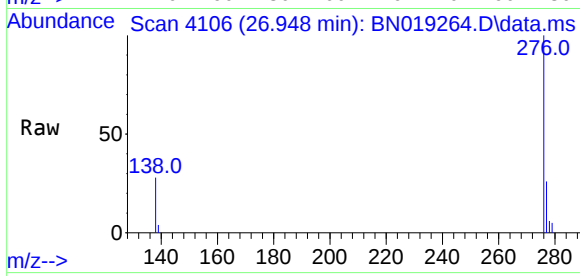
Tgt Ion:278 Resp: 10275
Ion Ratio Lower Upper
278 100
139 22.6 17.2 25.8
279 31.0 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.332 ng
RT: 26.948 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

Instrument :
BNA_N
ClientSampleId :
PB143774BS



Tgt Ion:276 Resp: 1466
Ion Ratio Lower Upper
276 100
277 25.6 19.4 29.0
138 28.1 21.0 31.6

Manual Integrations
APPROVED

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

