

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040522\
 Data File : BN019350.D
 Acq On : 05 Apr 2022 15:16
 Operator : CG/JU
 Sample : PB143842BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB143842BS

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/06/2022
 Supervised By : Jagrut Upadhyay 04/07/2022

Quant Time: Apr 06 02:31:24 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 04 17:40:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.825	152	2056	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	6038	0.400	ng	# 0.00
13) Acenaphthene-d10	14.463	164	4278	0.400	ng	0.00
19) Phenanthrene-d10	17.205	188	10070	0.400	ng	0.00
29) Chrysene-d12	21.395	240	10222	0.400	ng	# 0.00
35) Perylene-d12	23.744	264	10649	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	1984	0.360	ng	0.00
5) Phenol-d6	6.995	99	1899	0.287	ng	0.00
8) Nitrobenzene-d5	8.993	82	1550	0.283	ng	0.01
11) 2-Methylnaphthalene-d10	12.227	152	3547	0.335	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	745	0.287	ng	0.01
15) 2-Fluorobiphenyl	13.095	172	5681	0.319	ng	0.00
27) Fluoranthene-d10	19.236	212	11973	0.369	ng	0.00
31) Terphenyl-d14	19.834	244	7388	0.333	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.218	88	912	0.371	ng	95
3) n-Nitrosodimethylamine	3.550	42	1071	0.329	ng	# 97
6) bis(2-Chloroethyl)ether	7.248	93	2210	0.331	ng	100
9) Naphthalene	10.680	128	6570	0.369	ng	97
10) Hexachlorobutadiene	10.979	225	1446	0.373	ng	# 100
12) 2-Methylnaphthalene	12.299	142	4182	0.338	ng	97
16) Acenaphthylene	14.185	152	6752	0.318	ng	100
17) Acenaphthene	14.527	154	4890	0.346	ng	99
18) Fluorene	15.511	166	6388	0.343	ng	100
20) 4,6-Dinitro-2-methylph...	15.618	198	272	0.147	ng	# 30
21) 4-Bromophenyl-phenylether	16.405	248	2102	0.310	ng	96
22) Hexachlorobenzene	16.528	284	2798	0.352	ng	99
23) Atrazine	16.661	200	1738	0.311	ng	94
24) Pentachlorophenol	16.866	266	469	0.152	ng	97
25) Phenanthrene	17.246	178	11194	0.331	ng	99
26) Anthracene	17.338	178	9183	0.309	ng	99
28) Fluoranthene	19.265	202	14936	0.373	ng	100
30) Pyrene	19.628	202	15964	0.336	ng	99
32) Benzo(a)anthracene	21.377	228	12017	0.318	ng	99
33) Chrysene	21.431	228	14613	0.348	ng	99
34) Bis(2-ethylhexyl)phtha...	21.306	149	8864	0.315	ng	100
36) Indeno(1,2,3-cd)pyrene	26.167	276	15232	0.342	ng	97
37) Benzo(b)fluoranthene	23.030	252	12433	0.298	ng	95
38) Benzo(k)fluoranthene	23.074	252	14258m	0.327	ng	
39) Benzo(a)pyrene	23.641	252	11486	0.306	ng	# 88
40) Dibenzo(a,h)anthracene	26.185	278	11877	0.344	ng	95
41) Benzo(g,h,i)perylene	26.913	276	14982	0.363	ng	99

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

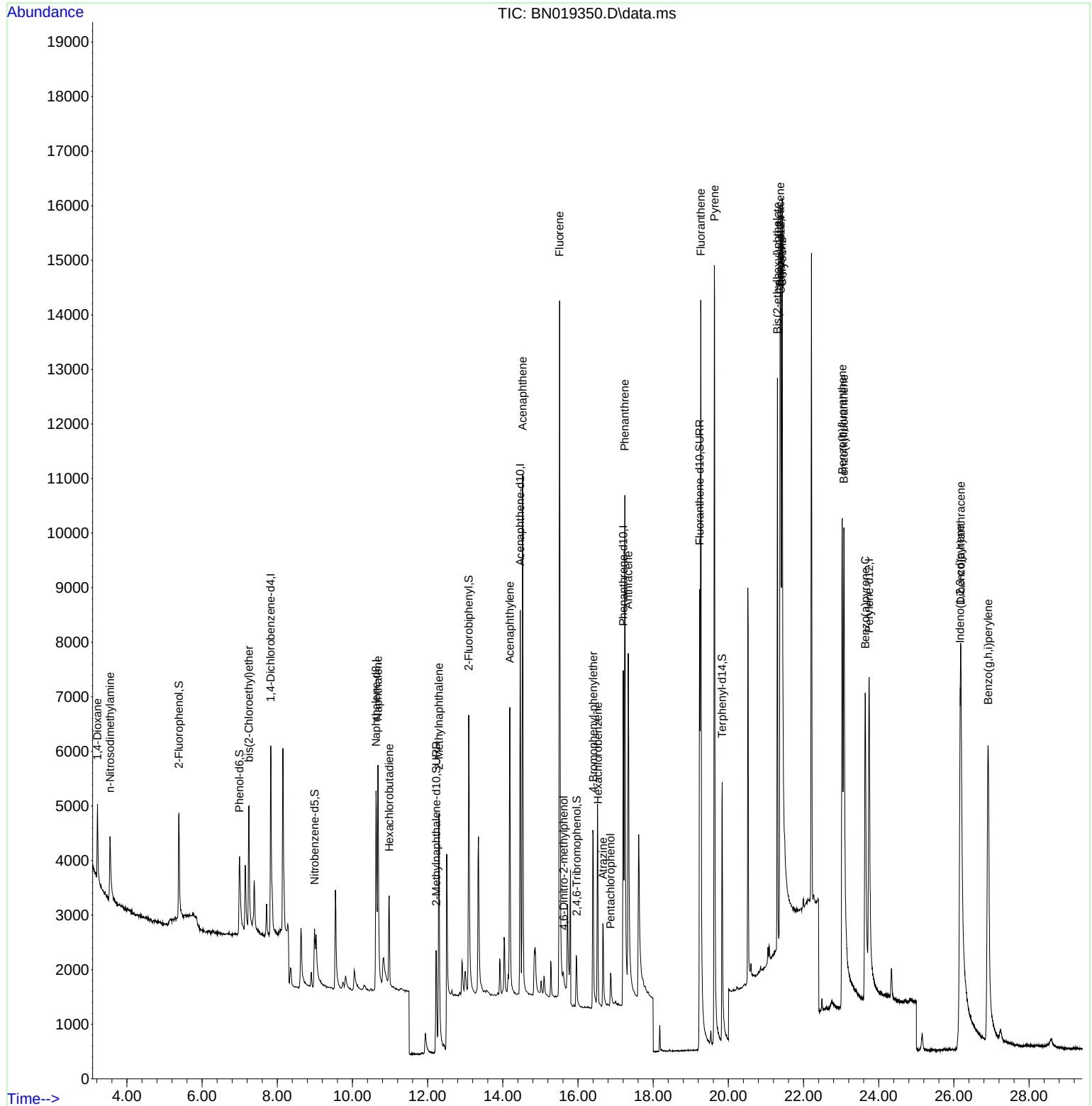
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040522\
 Data File : BN019350.D
 Acq On : 05 Apr 2022 15:16
 Operator : CG/JU
 Sample : PB143842BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

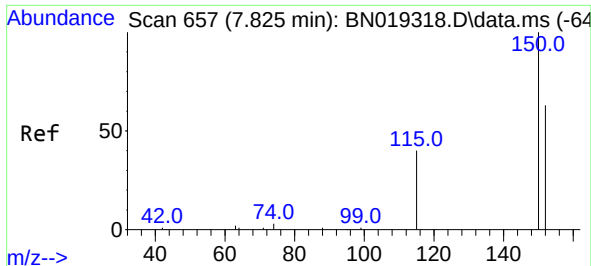
Instrument :
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 QLast Update : Mon Apr 04 17:40:00 2022
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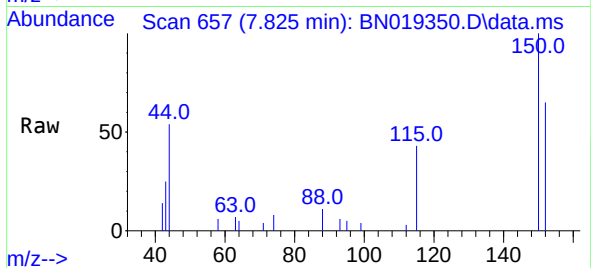
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.825 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

Instrument :

BNA_N

ClientSampleId :

PB143842BS

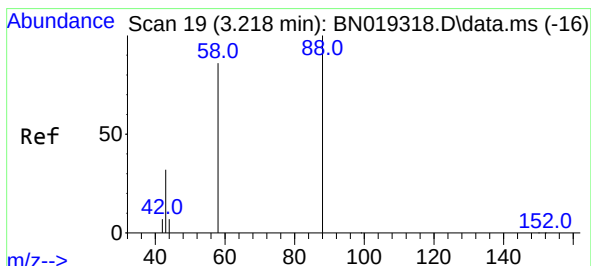
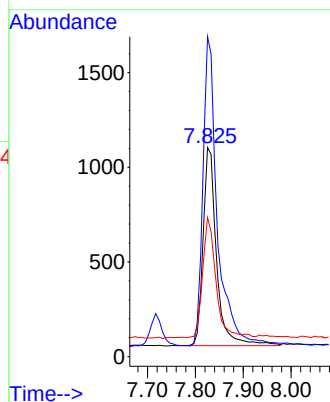
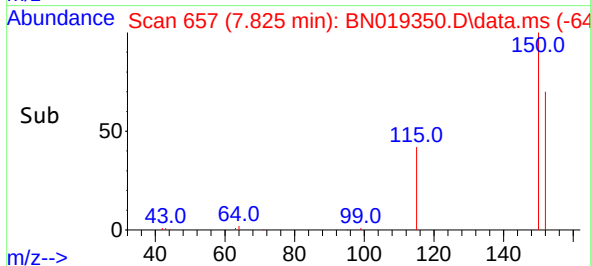


Tgt Ion: 152 Resp: 2050
Ion Ratio Lower Upper
152 100
150 152.9 123.9 185.9
115 66.5 48.2 72.4

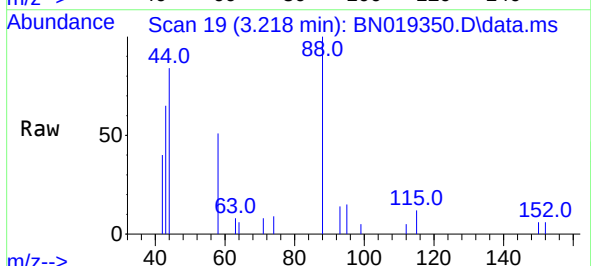
Manual Integrations

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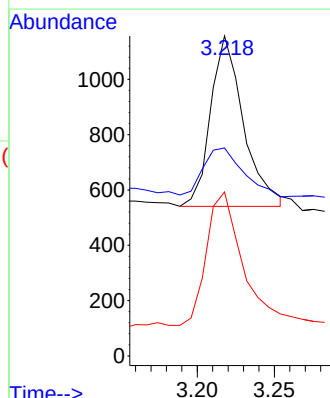
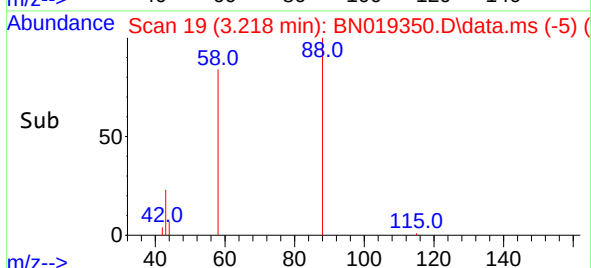
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022

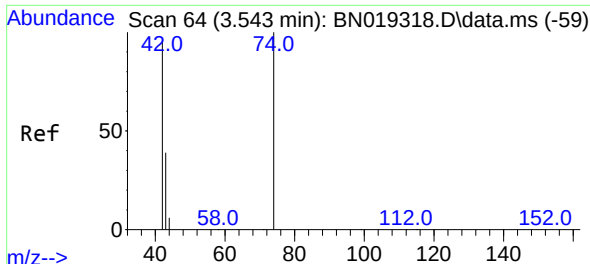


#2
1,4-Dioxane
Concen: 0.371 ng
RT: 3.218 min Scan# 19
Delta R.T. 0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16



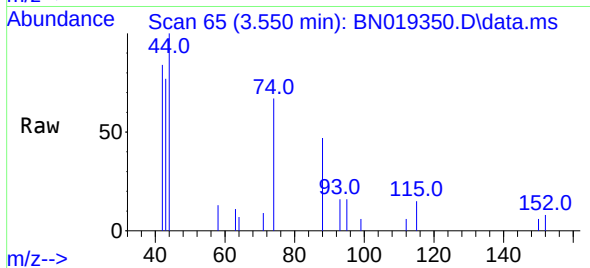
Tgt Ion: 88 Resp: 912
Ion Ratio Lower Upper
88 100
43 35.0 24.6 37.0
58 85.5 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.329 ng
RT: 3.550 min Scan# 64
Delta R.T. 0.007 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

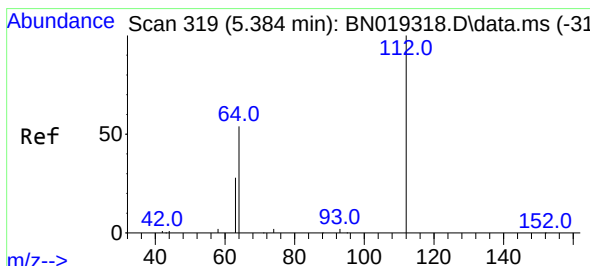
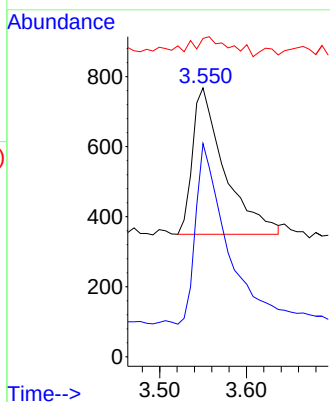
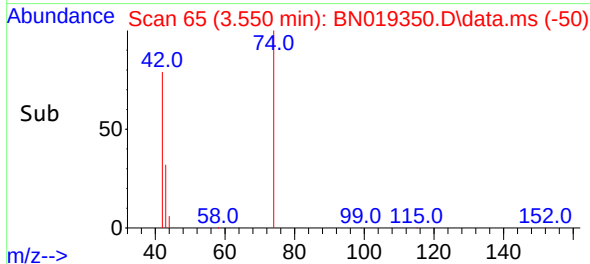
Instrument :
BNA_N
ClientSampleId :
PB143842BS



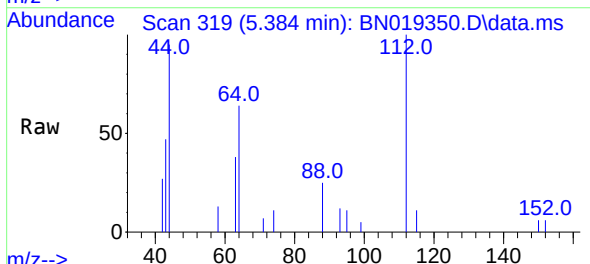
Tgt Ion: 42 Resp: 107
Ion Ratio Lower Upper
42 100
74 122.7 96.9 145.3
44 16.3 7.3 10.9

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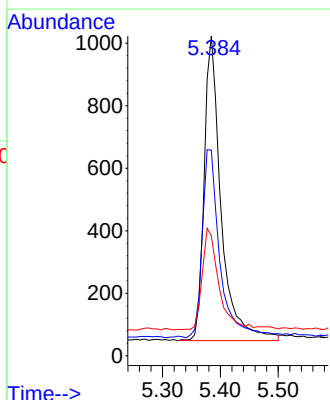
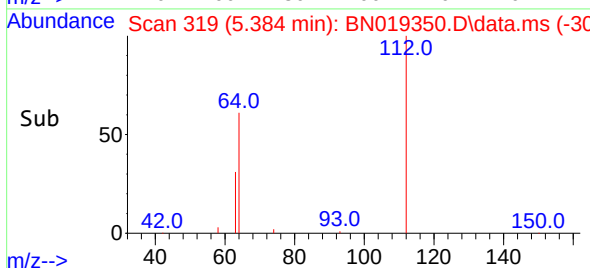
Reviewed By :Christian Giraldo 04/06/2022
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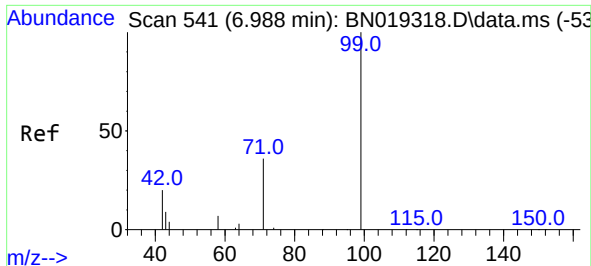


#4
2-Fluorophenol
Concen: 0.360 ng
RT: 5.384 min Scan# 319
Delta R.T. -0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16



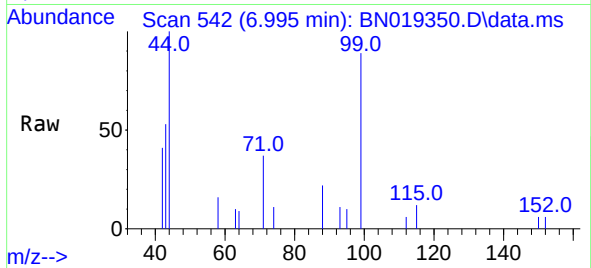
Tgt Ion:112 Resp: 1984
Ion Ratio Lower Upper
112 100
64 65.2 47.8 71.8
63 33.0 25.7 38.5





#5
Phenol-d6
Concen: 0.287 ng
RT: 6.995 min Scan# 541
Delta R.T. 0.007 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

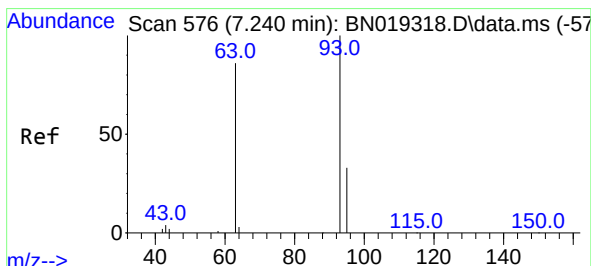
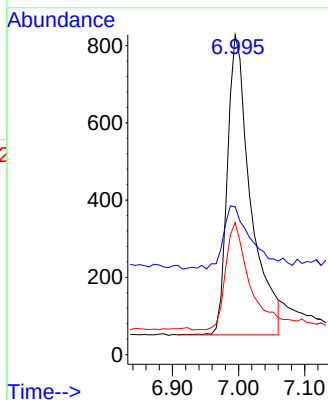
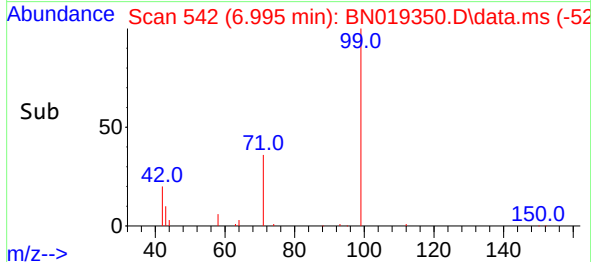
Instrument :
BNA_N
ClientSampleId :
PB143842BS



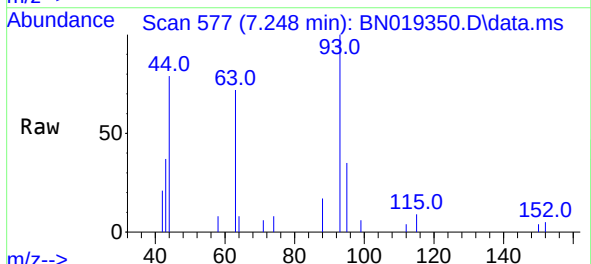
Tgt Ion: 99 Resp: 1899
Ion Ratio Lower Upper
99 100
42 23.7 16.2 24.4
71 36.3 27.7 41.5

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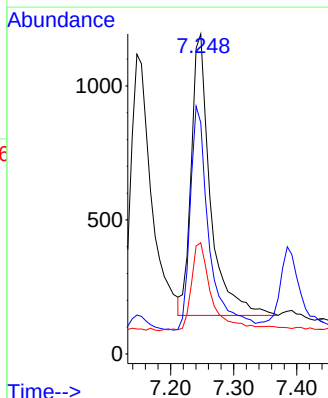
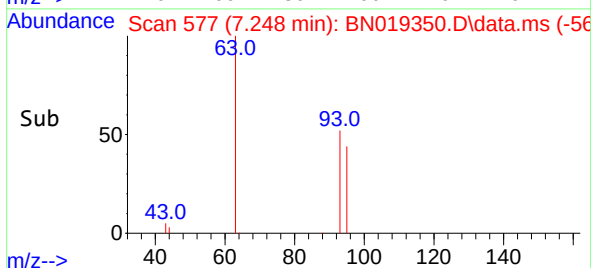
Reviewed By :Christian Giraldo 04/06/2022
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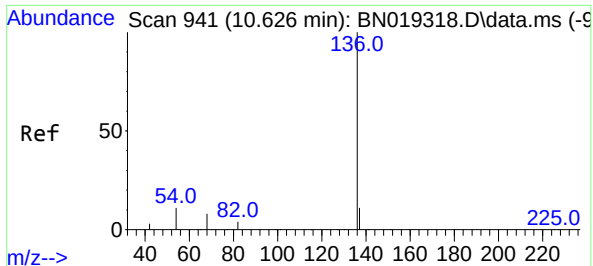


#6
bis(2-Chloroethyl)ether
Concen: 0.331 ng
RT: 7.248 min Scan# 577
Delta R.T. 0.007 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16



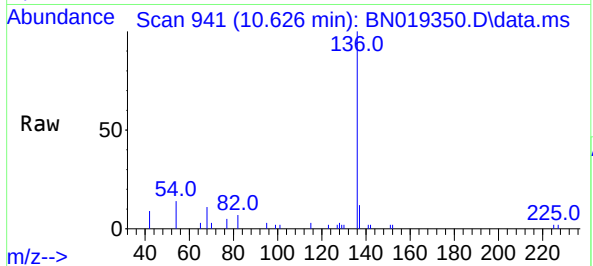
Tgt Ion: 93 Resp: 2210
Ion Ratio Lower Upper
93 100
63 78.7 62.8 94.2
95 33.2 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

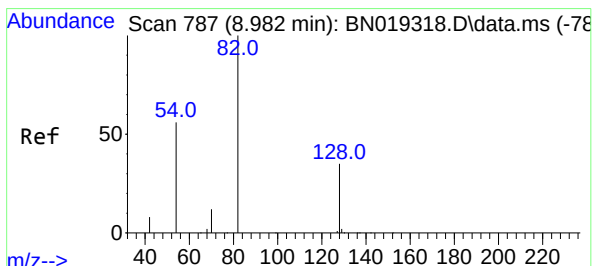
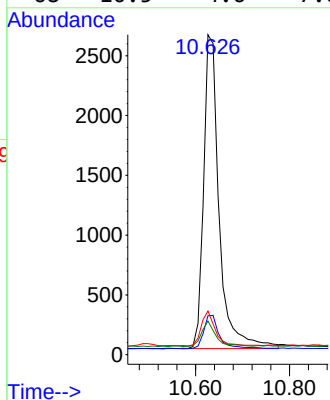
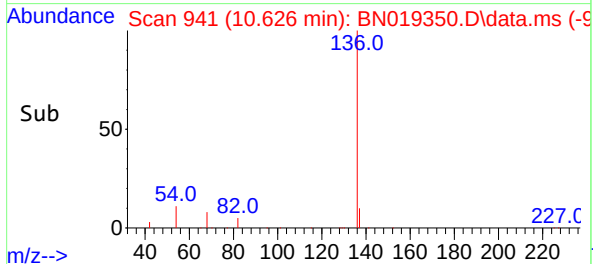
Instrument :
BNA_N
ClientSampleId :
PB143842BS



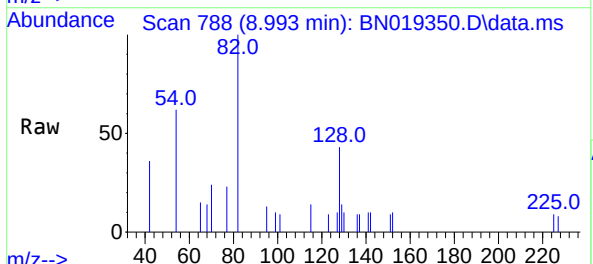
Tgt Ion:	136	Resp:	6038
Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.0	13.4
54	13.7	5.8	8.6
68	10.5	4.6	7.0

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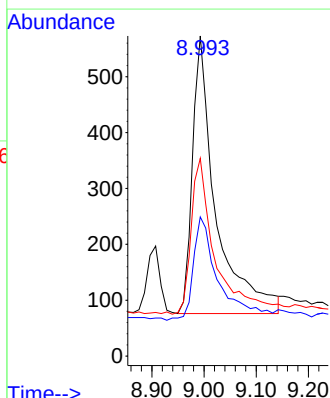
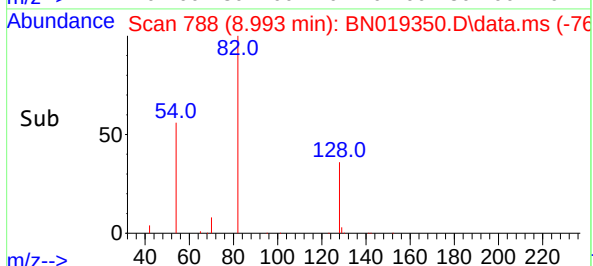
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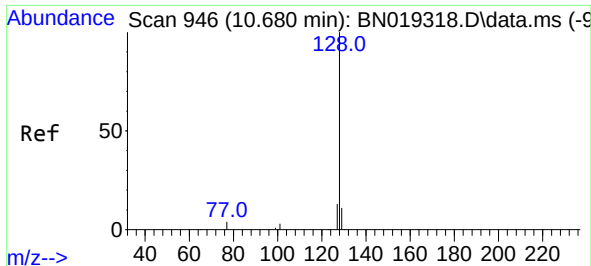


#8
Nitrobenzene-d5
Concen: 0.283 ng
RT: 8.993 min Scan# 788
Delta R.T. 0.011 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16



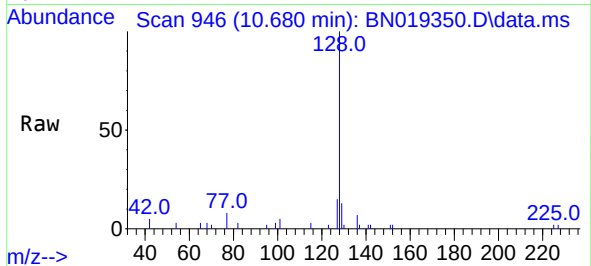
Tgt Ion:	82	Resp:	1550
Ion	Ratio	Lower	Upper
82	100		
128	43.5	33.0	49.6
54	61.8	42.5	63.7





#9
Naphthalene
Concen: 0.369 ng
RT: 10.680 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

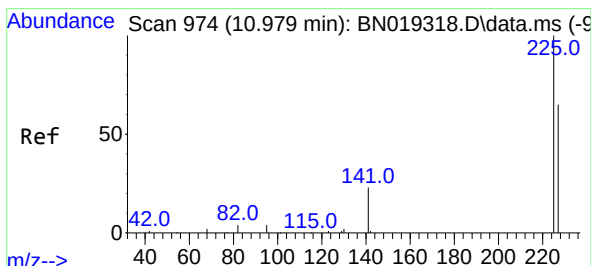
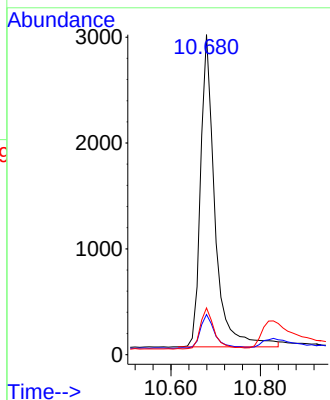
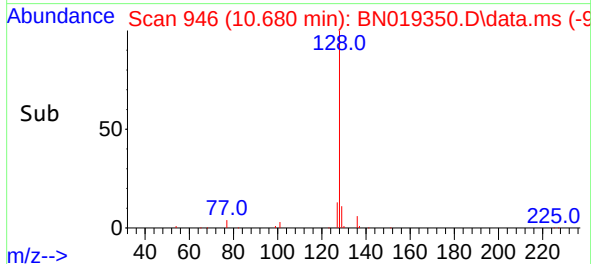
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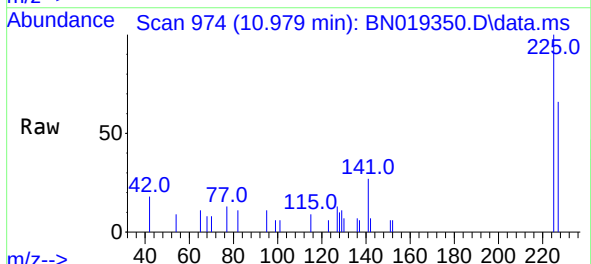
Tgt Ion:128 Resp: 6570
Ion Ratio Lower Upper
128 100
129 12.5 9.0 13.4
127 14.6 10.7 16.1

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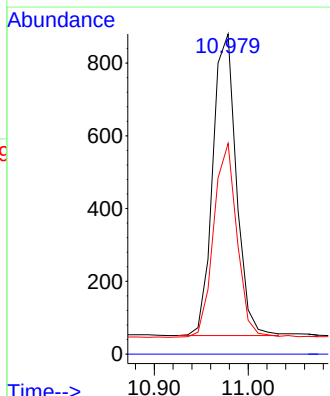
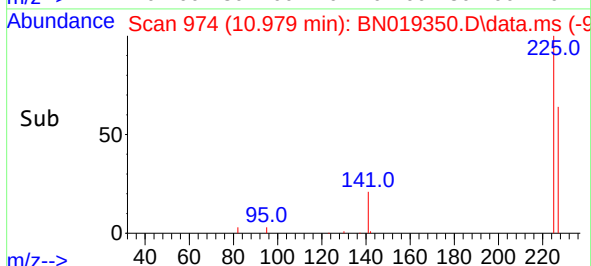
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Supervised By :Jagrut Upadhyay 04/07/2022

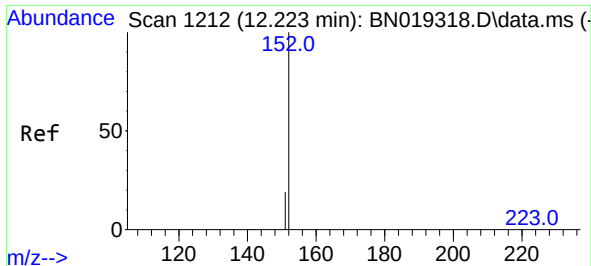


#10
Hexachlorobutadiene
Concen: 0.373 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16



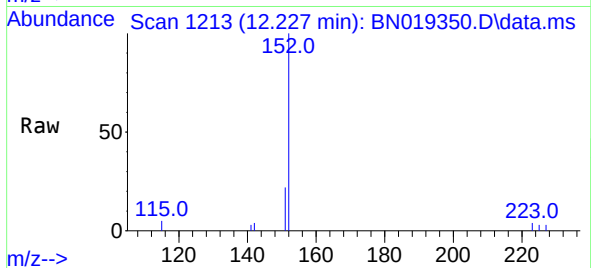
Tgt Ion:225 Resp: 1446
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.335 ng
RT: 12.227 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

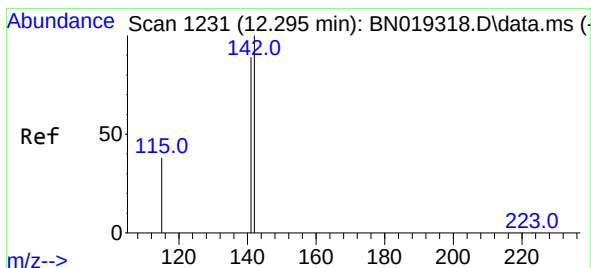
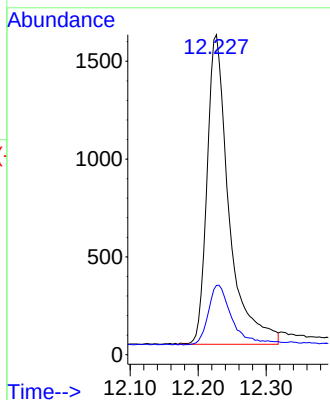
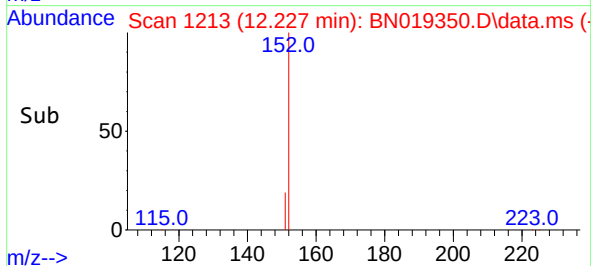
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ClientSampleId :
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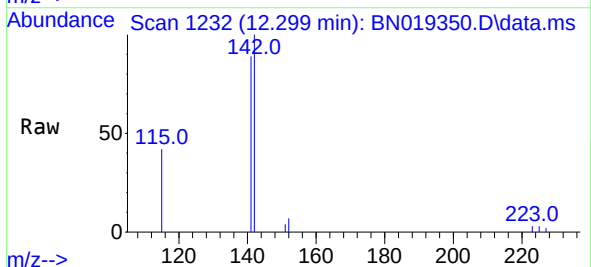
Tgt Ion:152 Resp: 354
Ion Ratio Lower Upper
152 100
151 21.3 16.5 24.7

Manual Integrations
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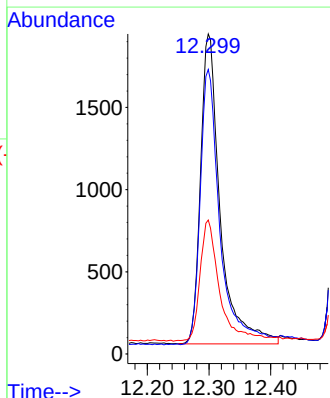
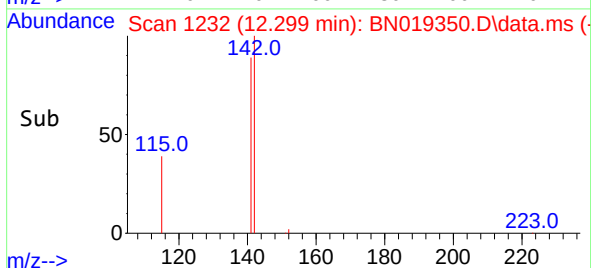
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022

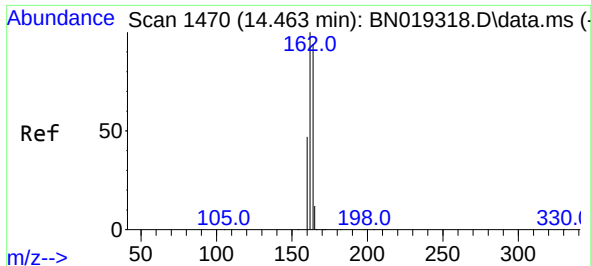


#12
2-Methylnaphthalene
Concen: 0.338 ng
RT: 12.299 min Scan# 1232
Delta R.T. 0.004 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16



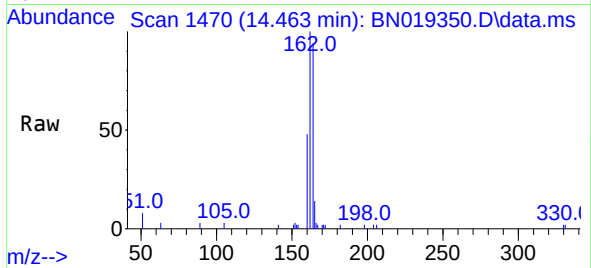
Tgt Ion:142 Resp: 4182
Ion Ratio Lower Upper
142 100
141 88.9 70.0 105.0
115 41.9 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

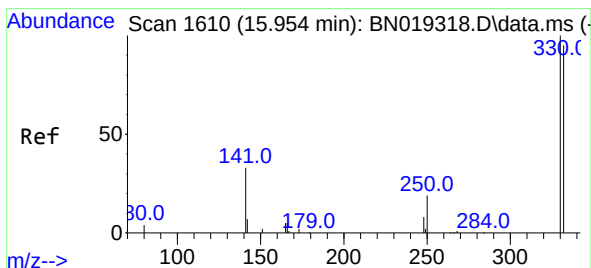
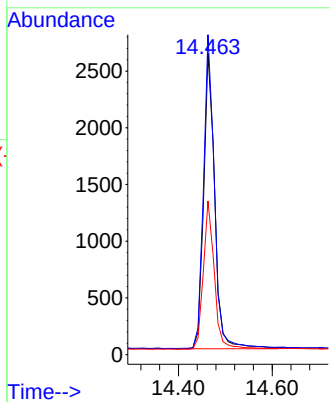
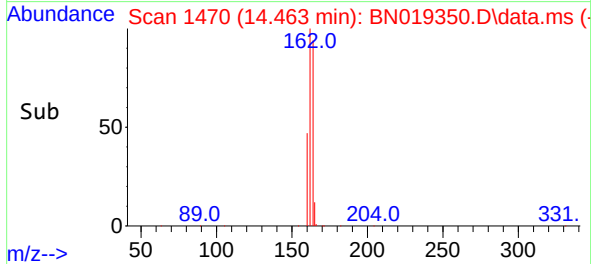
Instrument :
BNA_N
ClientSampleId :
PB143842BS



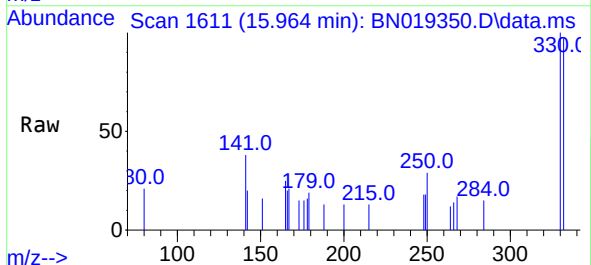
Tgt Ion:164 Resp: 4278
Ion Ratio Lower Upper
164 100
162 106.2 85.2 127.8
160 51.1 41.5 62.3

Manual Integrations
APPROVED

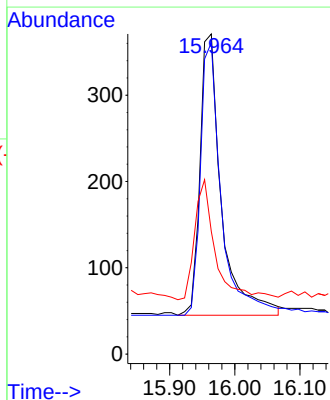
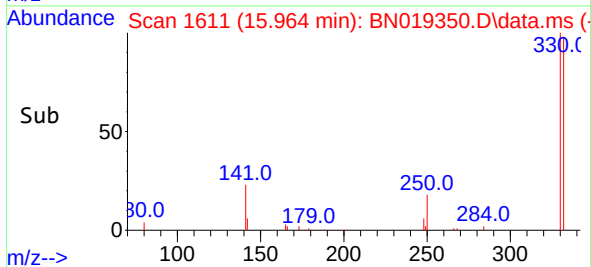
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022

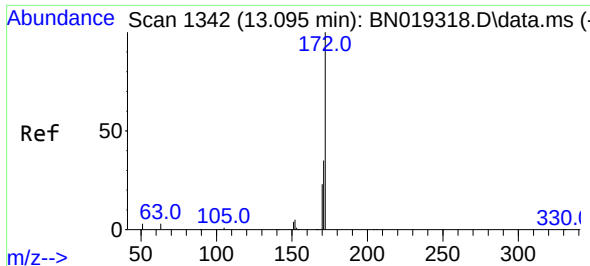


#14
2,4,6-Tribromophenol
Concen: 0.287 ng
RT: 15.964 min Scan# 1611
Delta R.T. 0.010 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16



Tgt Ion:330 Resp: 745
Ion Ratio Lower Upper
330 100
332 94.2 76.8 115.2
141 41.3 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.319 ng
RT: 13.095 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

Instrument :

BNA_N

ClientSampleId :

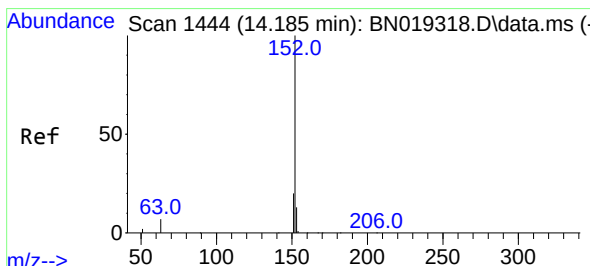
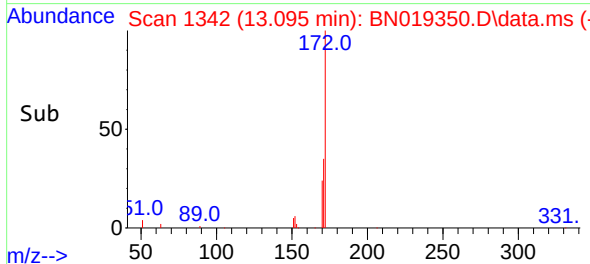
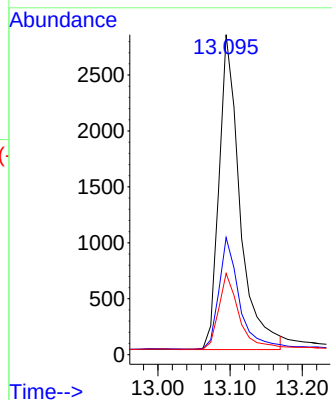
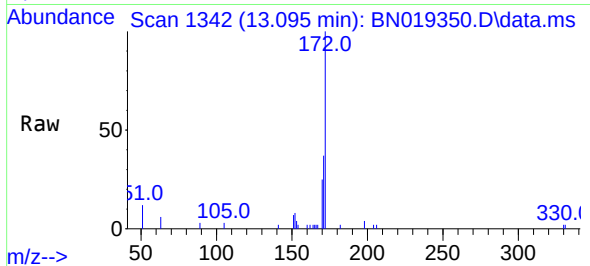
PB143842BS

Tgt Ion:172 Resp: 568
Ion Ratio Lower Upper
172 100
171 36.6 28.2 42.2
170 25.4 18.7 28.1

Manual Integrations

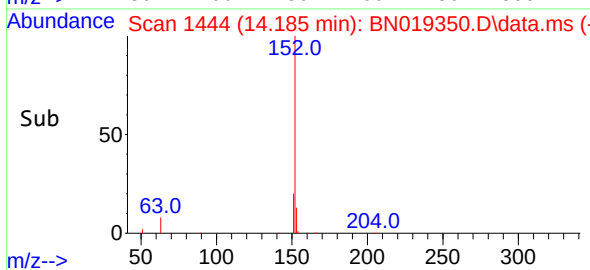
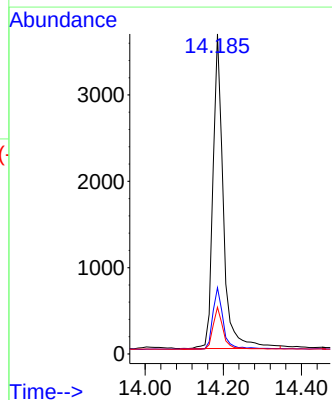
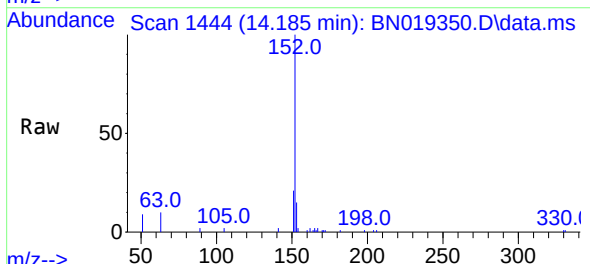
APPROVED

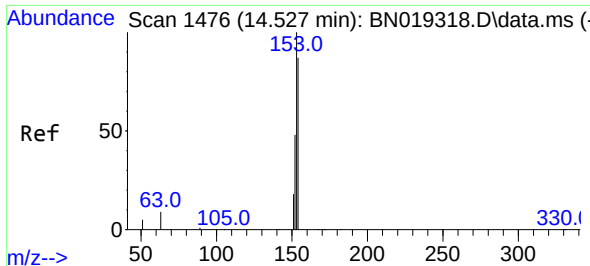
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#16
Acenaphthylene
Concen: 0.318 ng
RT: 14.185 min Scan# 1444
Delta R.T. -0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

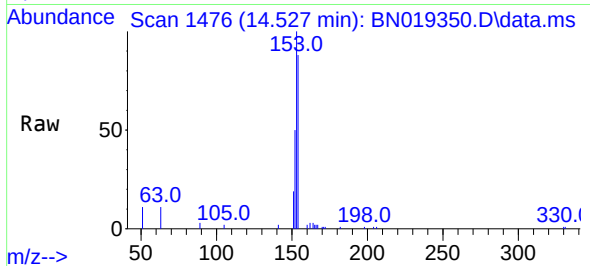
Tgt Ion:152 Resp: 6752
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.3 10.6 15.8





#17
Acenaphthene
Concen: 0.346 ng
RT: 14.527 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

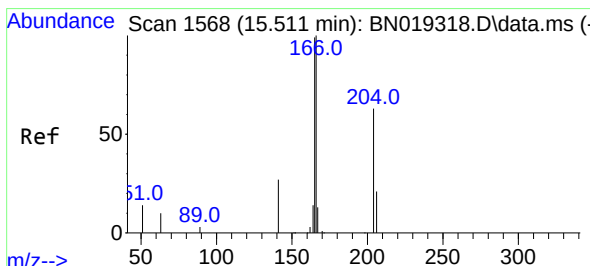
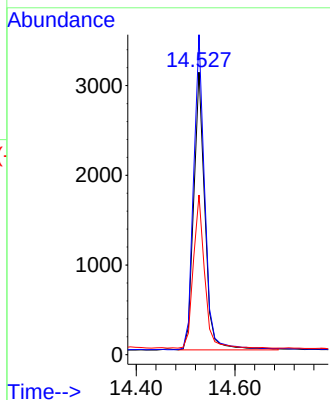
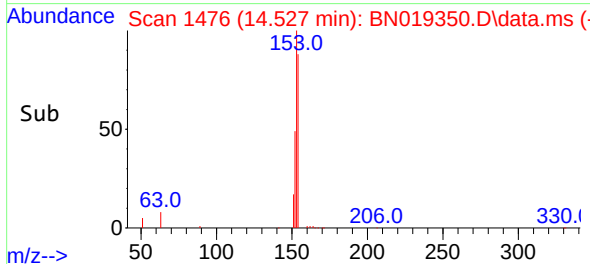
Instrument :
BNA_N
ClientSampleId :
PB143842BS



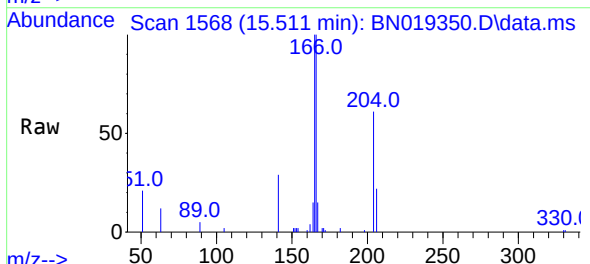
Tgt Ion:154 Resp: 4890
Ion Ratio Lower Upper
154 100
153 113.0 89.7 134.5
152 55.3 44.7 67.1

Manual Integrations
APPROVED

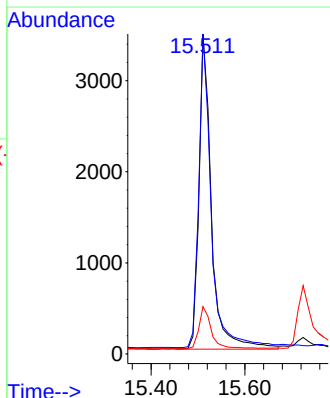
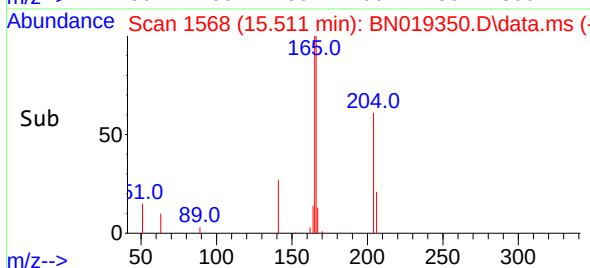
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022

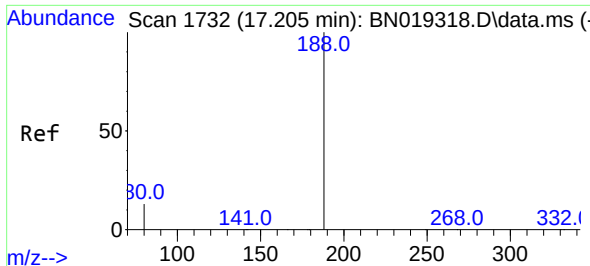


#18
Fluorene
Concen: 0.343 ng
RT: 15.511 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16



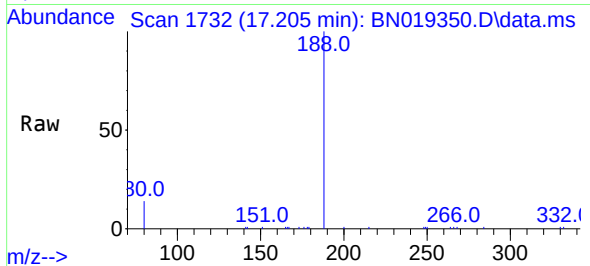
Tgt Ion:166 Resp: 6388
Ion Ratio Lower Upper
166 100
165 98.8 79.2 118.8
167 13.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

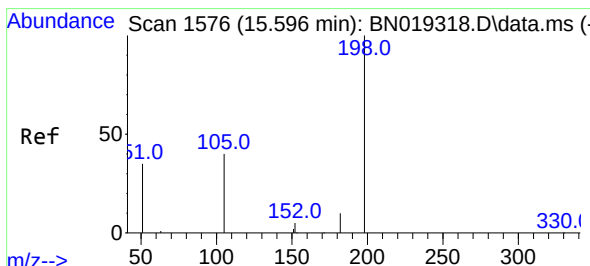
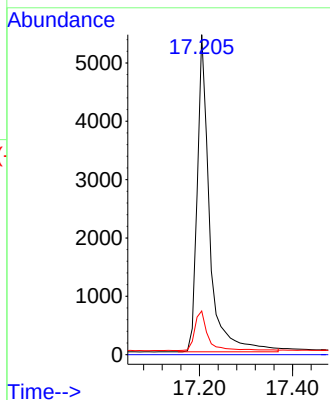
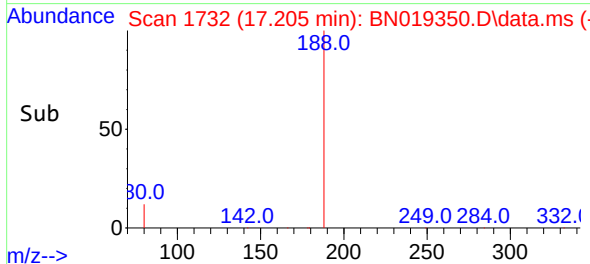
Instrument :
BNA_N
ClientSampleId :
PB143842BS



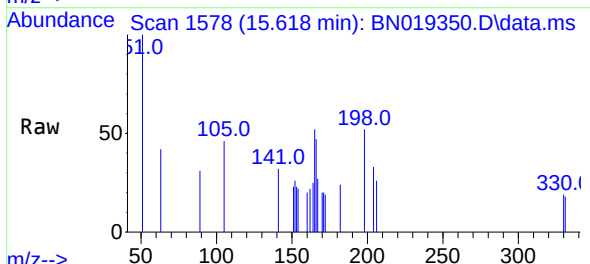
Tgt Ion:188 Resp: 10070
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.6 11.8 17.8

Manual Integrations
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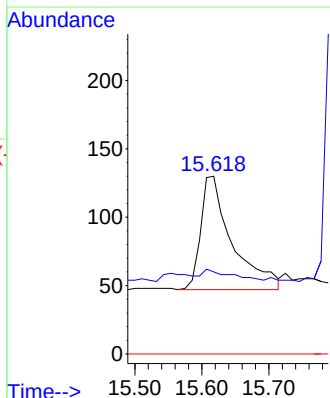
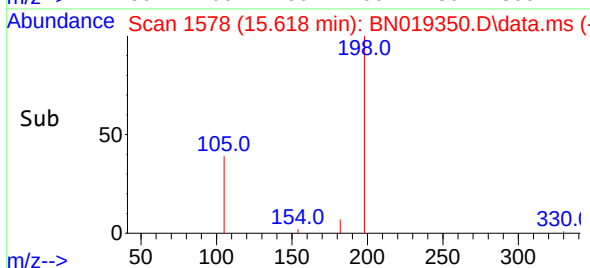
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022

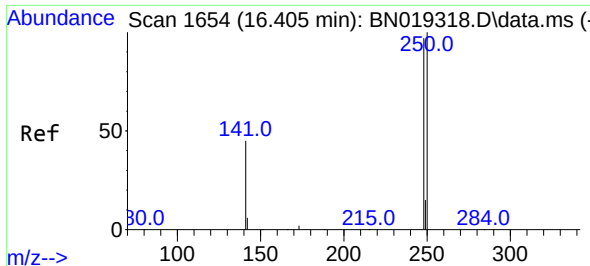


#20
4,6-Dinitro-2-methylphenol
Concen: 0.147 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.021 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16



Tgt Ion:198 Resp: 272
Ion Ratio Lower Upper
198 100
182 46.2 13.0 19.4#
77 0.0 0.0 0.0





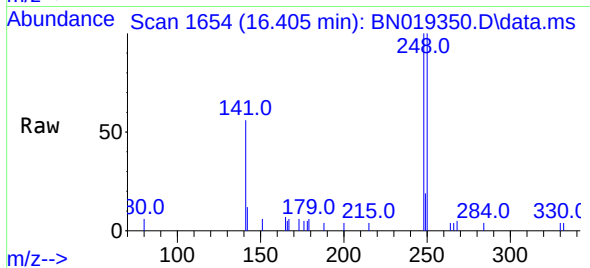
#21
4-Bromophenyl-phenylether
Concen: 0.310 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

Instrument :

BNA_N

ClientSampleId :

PB143842BS

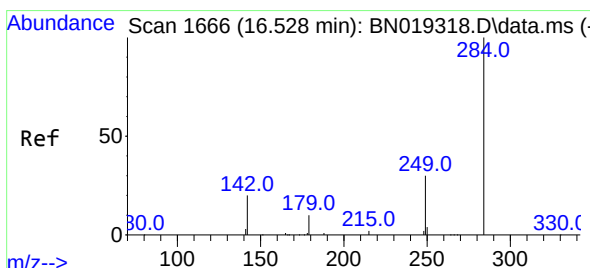
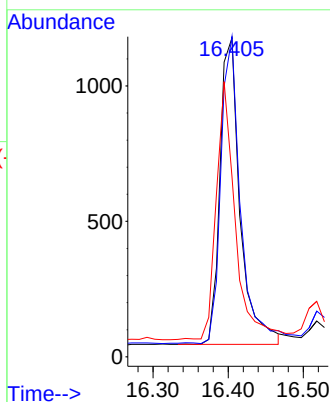
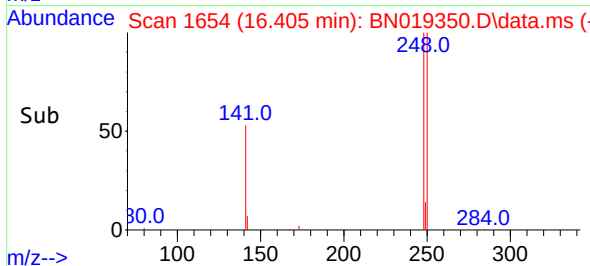


Tgt Ion:248 Resp: 210
Ion Ratio Lower Upper
248 100
250 100.4 80.7 121.1
141 56.6 39.6 59.4

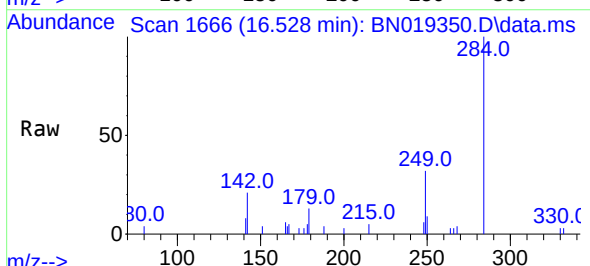
Manual Integrations

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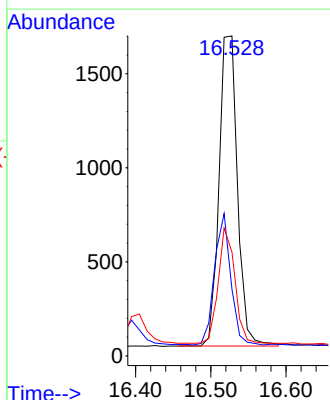
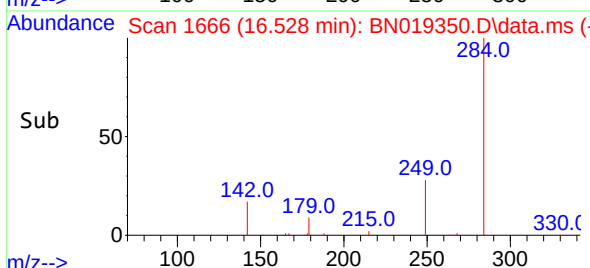
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022

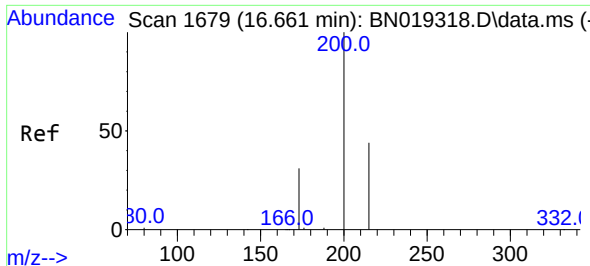


#22
Hexachlorobenzene
Concen: 0.352 ng
RT: 16.528 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16



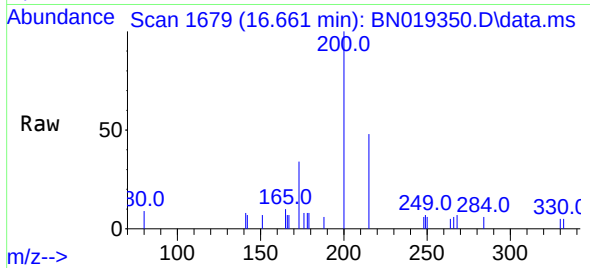
Tgt Ion:284 Resp: 2798
Ion Ratio Lower Upper
284 100
142 37.2 29.8 44.8
249 33.5 26.2 39.2





#23
Atrazine
Concen: 0.311 ng
RT: 16.661 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

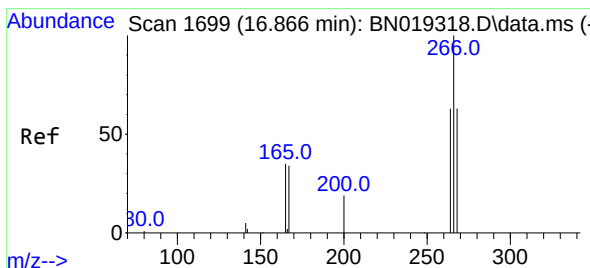
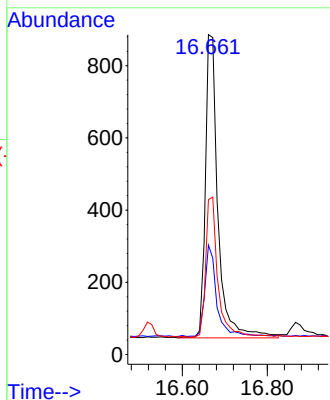
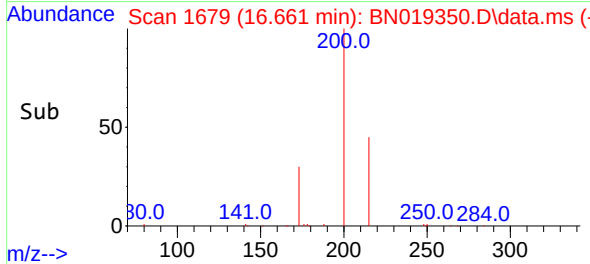
Instrument :
BNA_N
ClientSampleId :
PB143842BS



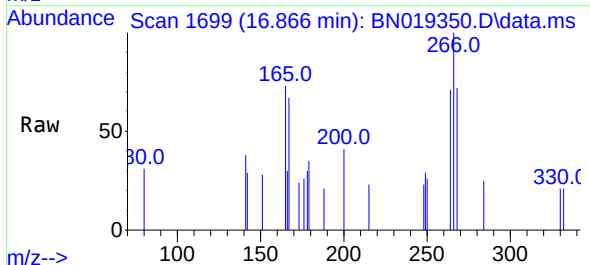
Tgt Ion:200 Resp: 1738
Ion Ratio Lower Upper
200 100
173 34.2 23.9 35.9
215 48.4 36.6 54.8

Manual Integrations
APPROVED

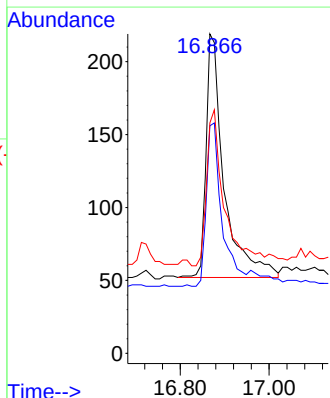
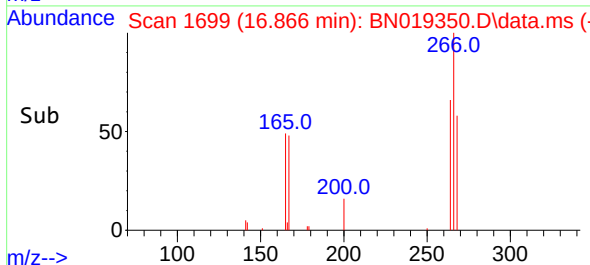
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022

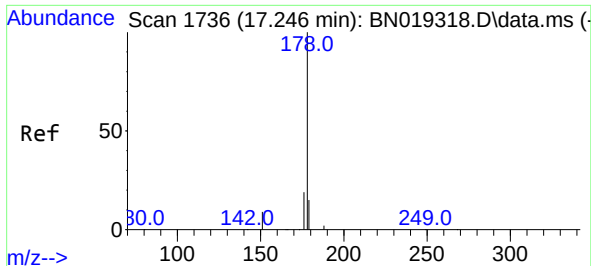


#24
Pentachlorophenol
Concen: 0.152 ng
RT: 16.866 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16



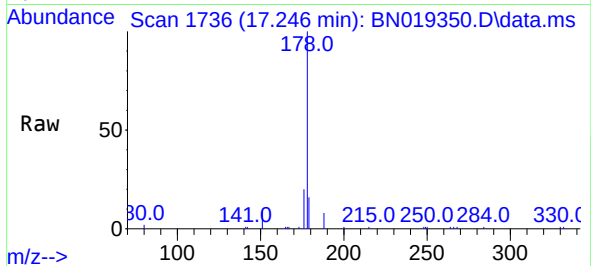
Tgt Ion:266 Resp: 469
Ion Ratio Lower Upper
266 100
264 58.4 50.2 75.4
268 65.7 51.9 77.9





#25
Phenanthrene
Concen: 0.331 ng
RT: 17.246 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

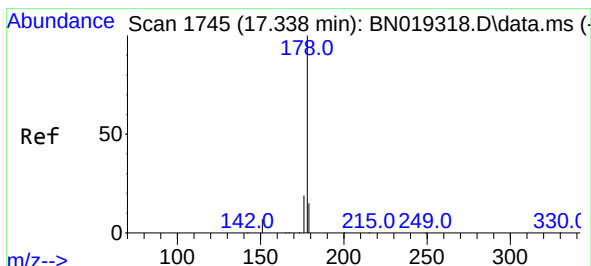
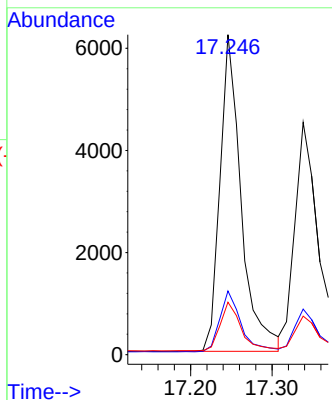
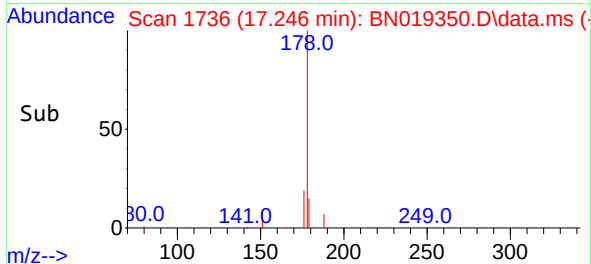
Instrument :
BNA_N
ClientSampleId :
PB143842BS



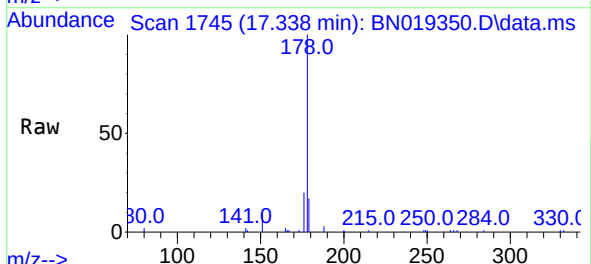
Tgt Ion:178 Resp: 11194
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.6 12.2 18.2

Manual Integrations
APPROVED

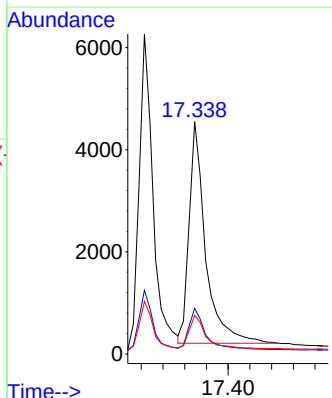
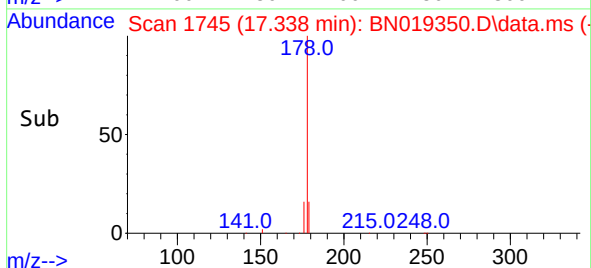
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022

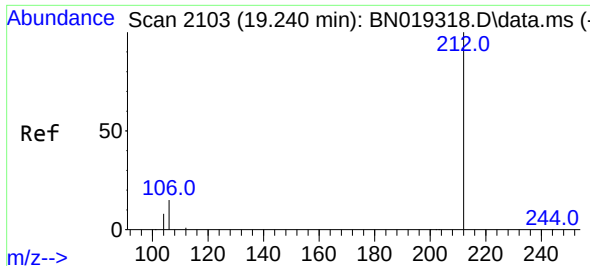


#26
Anthracene
Concen: 0.309 ng
RT: 17.338 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16



Tgt Ion:178 Resp: 9183
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 14.8 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.369 ng
RT: 19.236 min Scan# 2109
Delta R.T. -0.004 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

Instrument :

BNA_N

ClientSampleId :

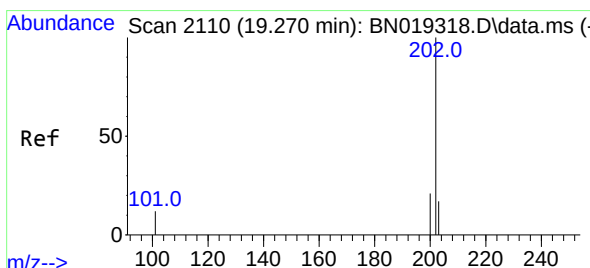
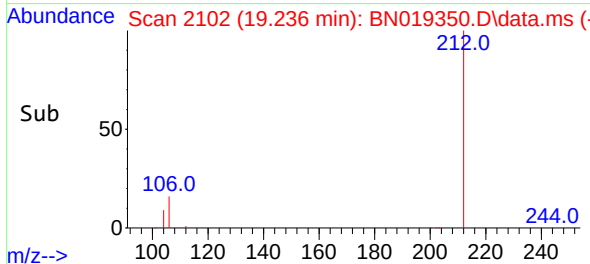
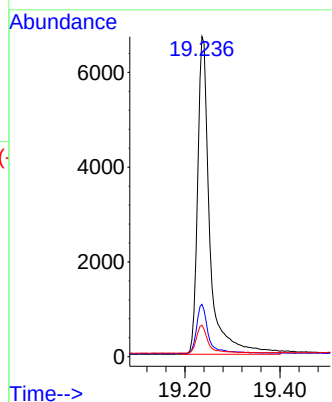
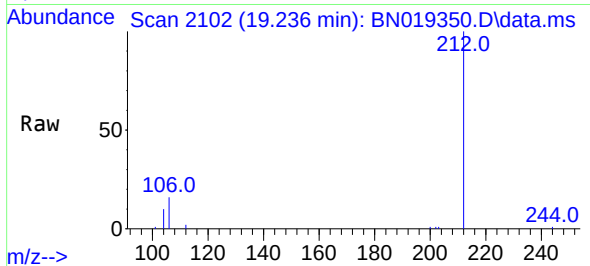
PB143842BS

Tgt Ion:212 Resp: 1197
Ion Ratio Lower Upper
212 100
106 15.0 12.7 19.1
104 8.5 7.1 10.7

Manual Integrations

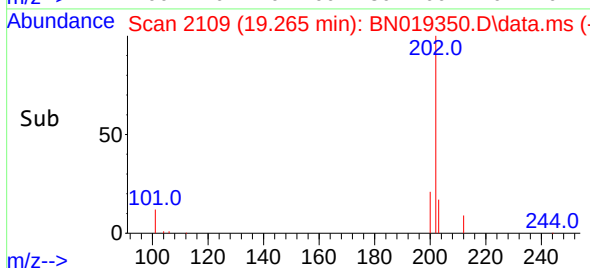
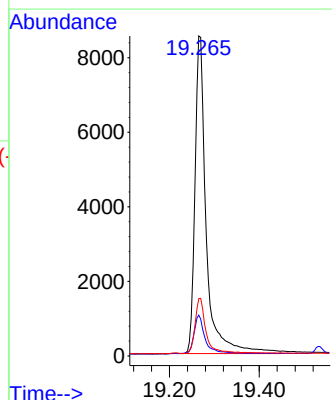
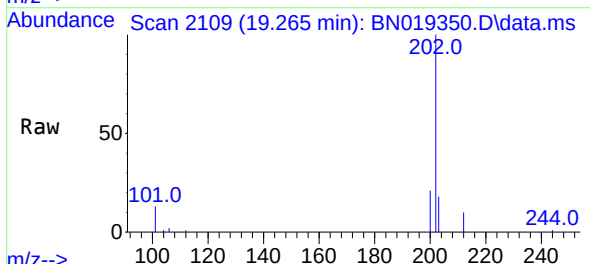
APPROVED

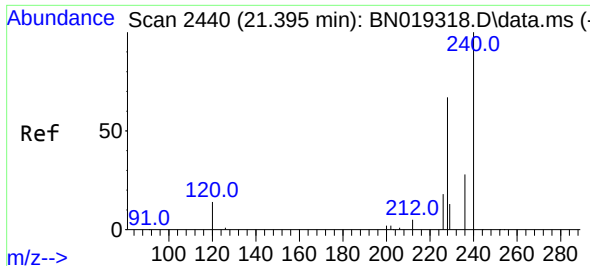
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#28
Fluoranthene
Concen: 0.373 ng
RT: 19.265 min Scan# 2109
Delta R.T. -0.004 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

Tgt Ion:202 Resp: 14936
Ion Ratio Lower Upper
202 100
101 12.4 9.8 14.6
203 17.2 13.7 20.5





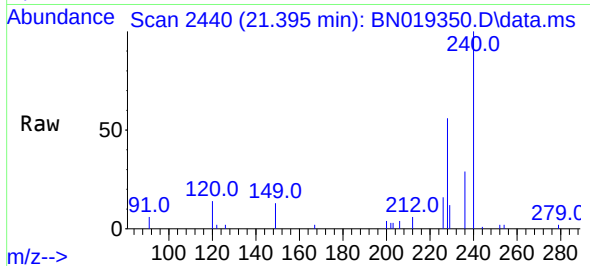
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.395 min Scan# 2440
Delta R.T. -0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

Instrument :

BNA_N

ClientSampleId :

PB143842BS

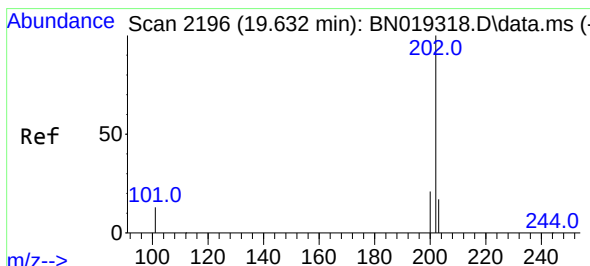
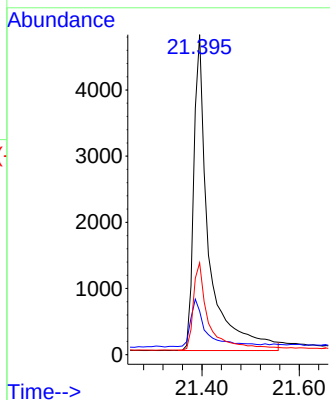
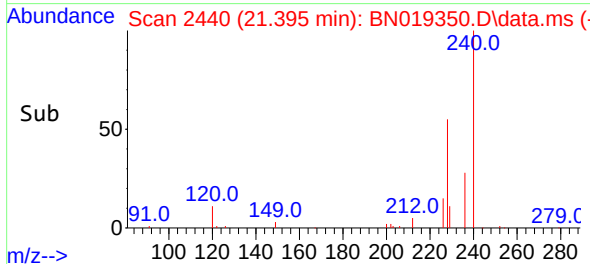


Tgt Ion:240 Resp: 1022
Ion Ratio Lower Upper
240 100
120 13.6 8.5 12.7
236 28.7 22.4 33.6

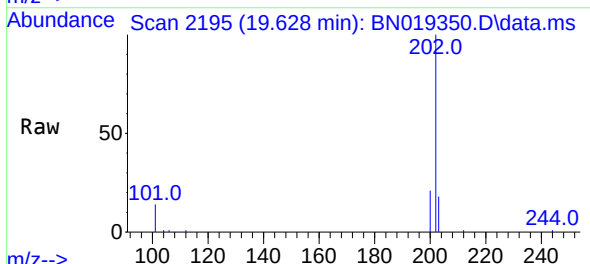
Manual Integrations

APPROVED

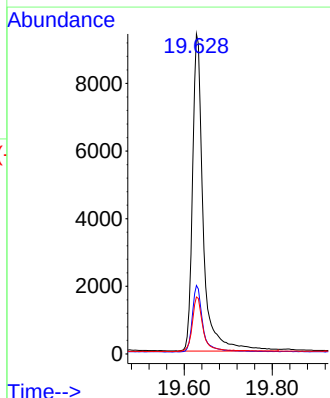
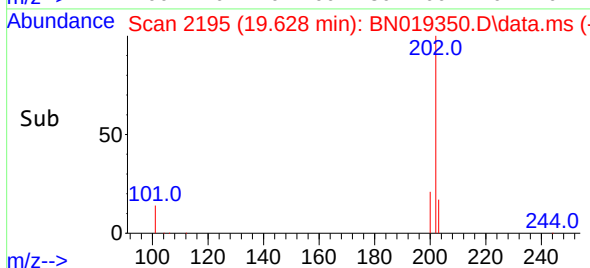
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022

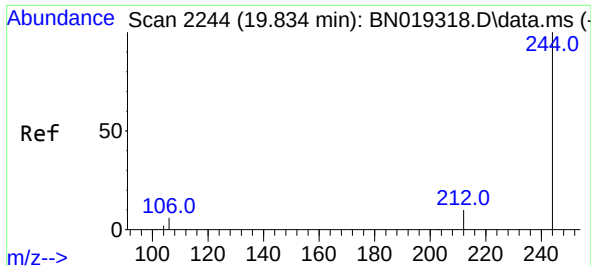


#30
Pyrene
Concen: 0.336 ng
RT: 19.628 min Scan# 2195
Delta R.T. -0.004 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16



Tgt Ion:202 Resp: 15964
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.6 14.2 21.2





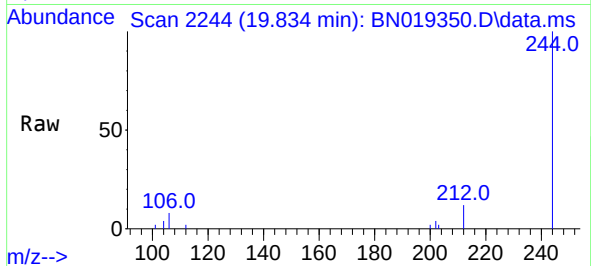
#31
Terphenyl-d14
Concen: 0.333 ng
RT: 19.834 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

Instrument :

BNA_N

ClientSampleId :

PB143842BS

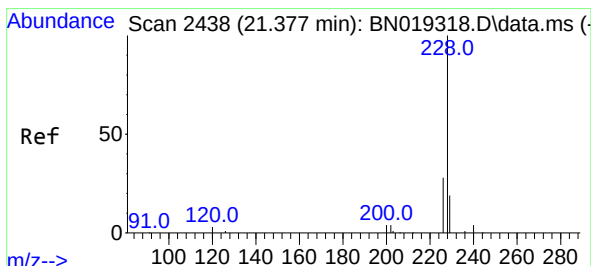
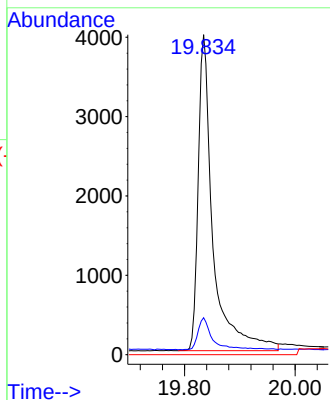
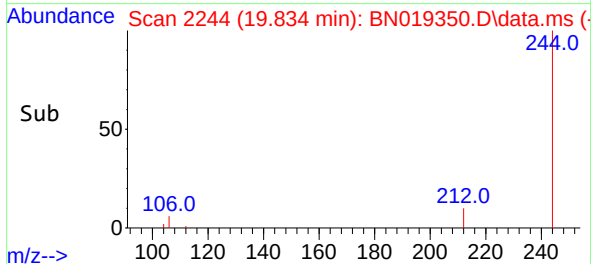


Tgt Ion:244 Resp: 738
Ion Ratio Lower Upper
244 100
212 11.5 8.2 12.4
122 0.0 0.0 0.0

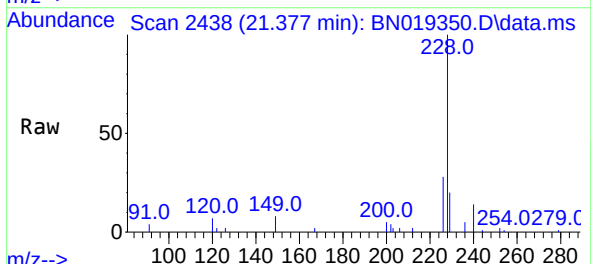
Manual Integrations

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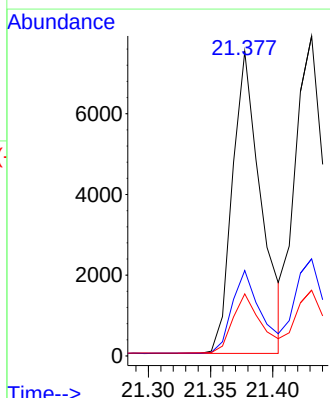
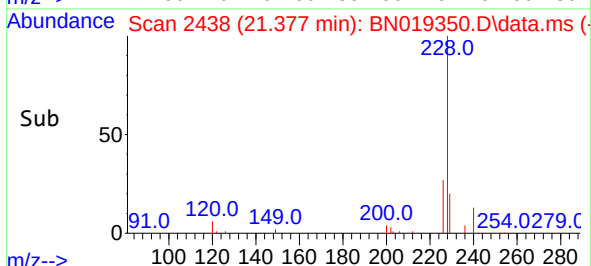
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022

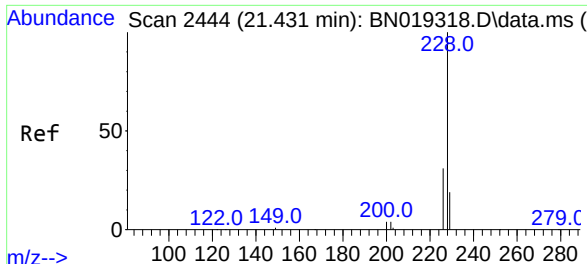


#32
Benzo(a)anthracene
Concen: 0.318 ng
RT: 21.377 min Scan# 2438
Delta R.T. 0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16



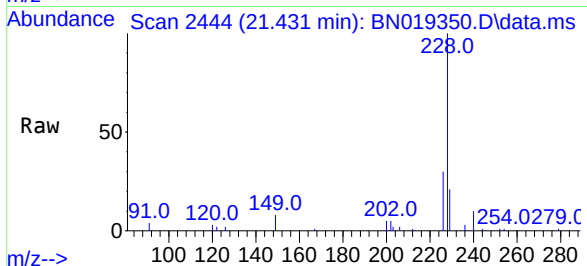
Tgt Ion:228 Resp: 12017
Ion Ratio Lower Upper
228 100
226 28.1 21.9 32.9
229 20.4 16.0 24.0





#33
Chrysene
Concen: 0.348 ng
RT: 21.431 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

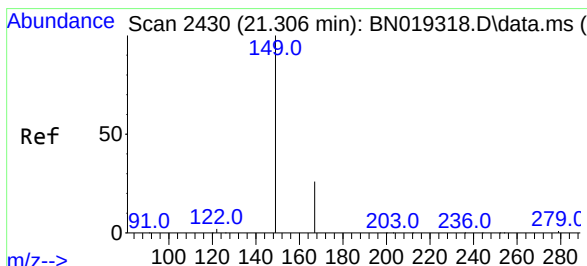
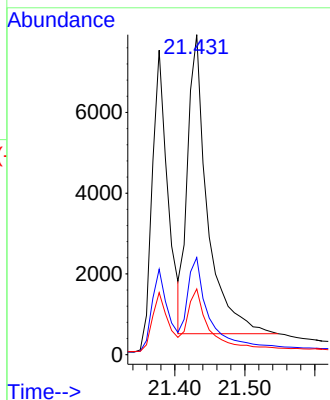
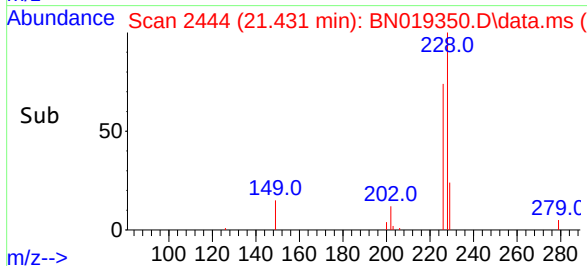
Instrument :
BNA_N
ClientSampleId :
PB143842BS



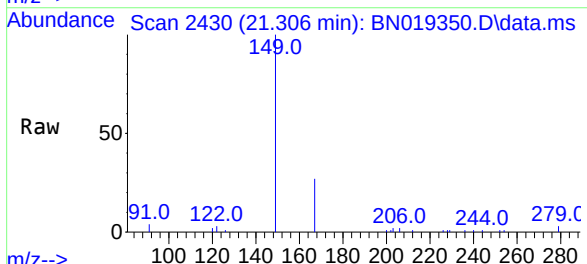
Tgt Ion: 228 Resp: 1461
Ion Ratio Lower Upper
228 100
226 30.3 24.0 36.0
229 20.6 15.9 23.9

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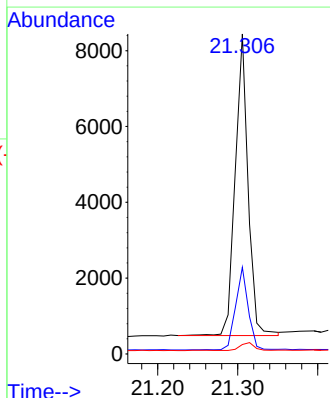
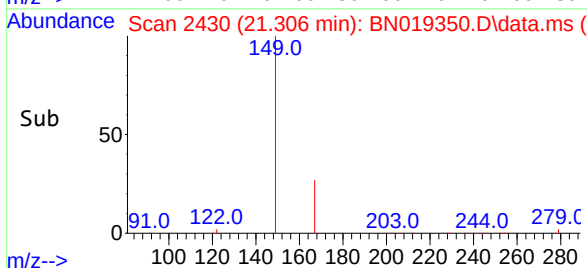
Reviewed By : Christian Giraldo 04/06/2022
Supervised By : Jagrut Upadhyay 04/07/2022

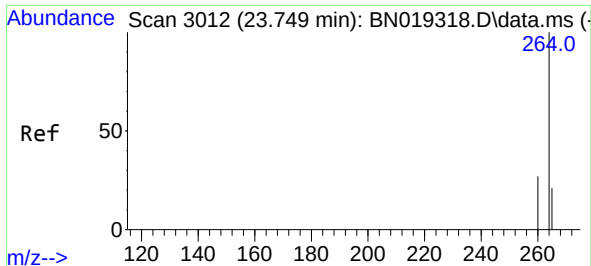


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.315 ng
RT: 21.306 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16



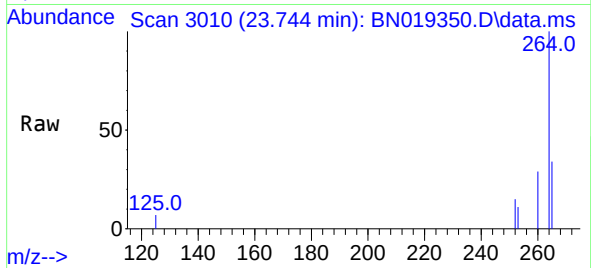
Tgt Ion: 149 Resp: 8864
Ion Ratio Lower Upper
149 100
167 27.2 21.8 32.8
279 2.9 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.744 min Scan# 3012
Delta R.T. -0.006 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

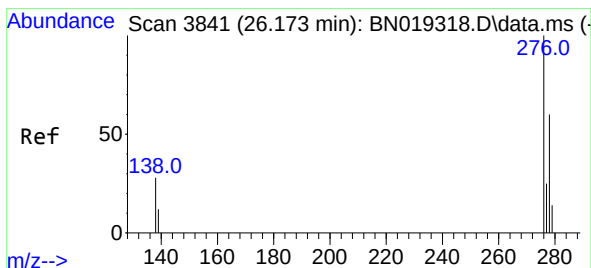
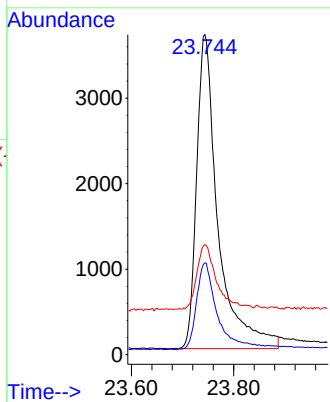
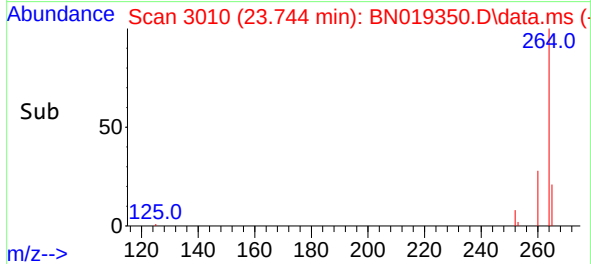
Instrument :
BNA_N
ClientSampleId :
PB143842BS



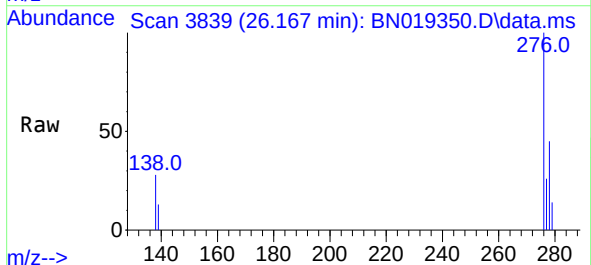
Tgt Ion:264 Resp: 10649
Ion Ratio Lower Upper
264 100
260 28.7 22.4 33.6
265 34.4 25.3 37.9

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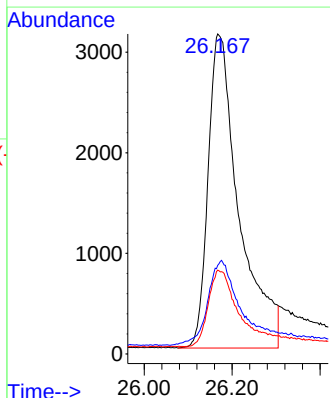
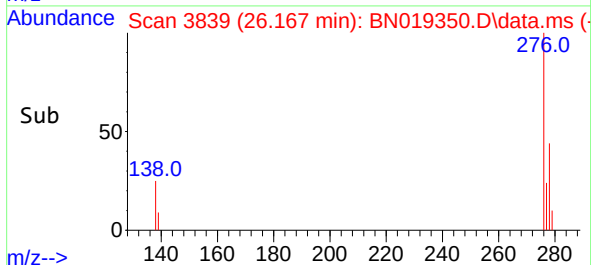
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022

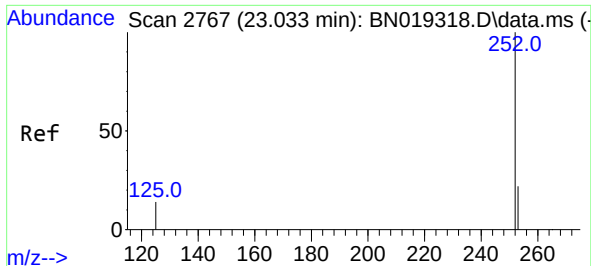


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.342 ng
RT: 26.167 min Scan# 3839
Delta R.T. -0.006 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16



Tgt Ion:276 Resp: 15232
Ion Ratio Lower Upper
276 100
138 27.8 24.5 36.7
277 24.6 19.8 29.8





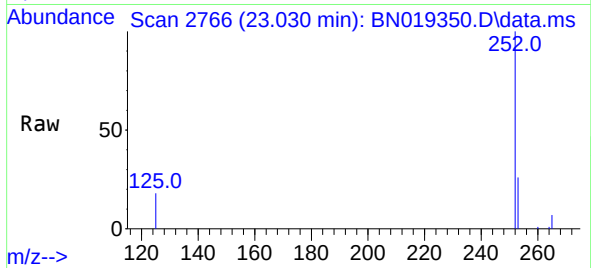
#37
Benzo(b)fluoranthene
Concen: 0.298 ng
RT: 23.030 min Scan# 2766
Delta R.T. -0.003 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

Instrument :

BNA_N

ClientSampleId :

PB143842BS

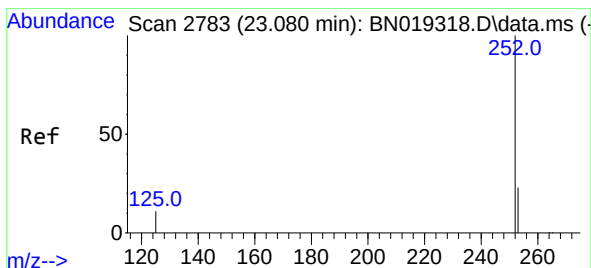
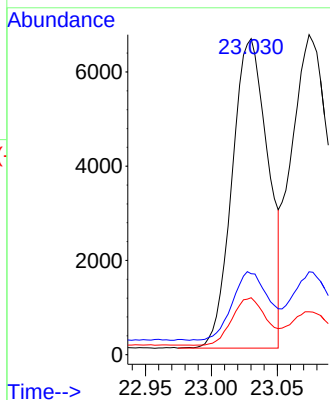
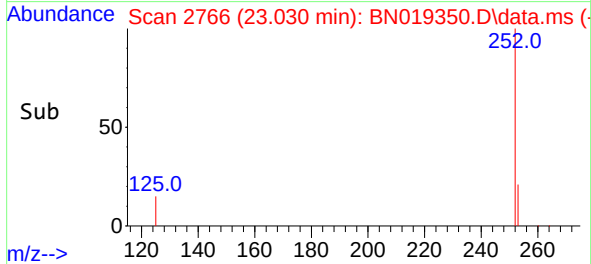


Tgt Ion:252 Resp: 1243
Ion Ratio Lower Upper
252 100
253 25.6 18.9 28.3
125 18.0 12.1 18.1

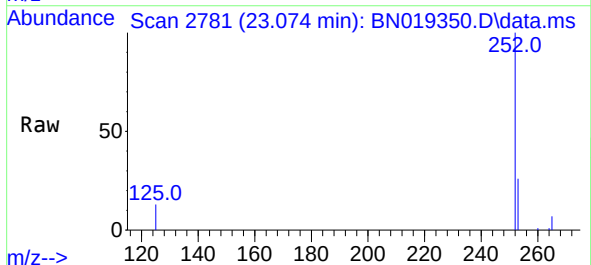
Manual Integrations

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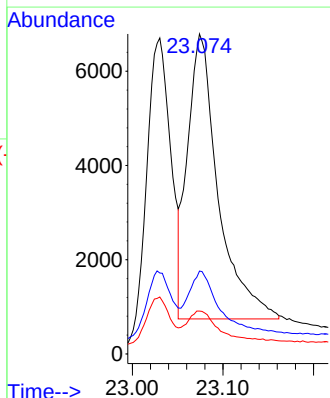
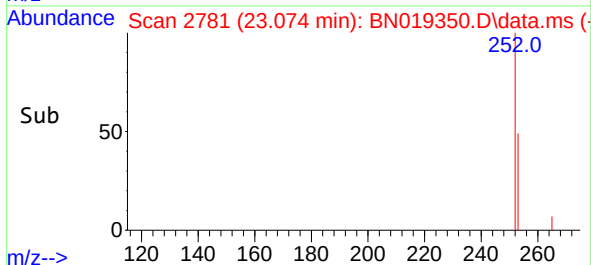
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022

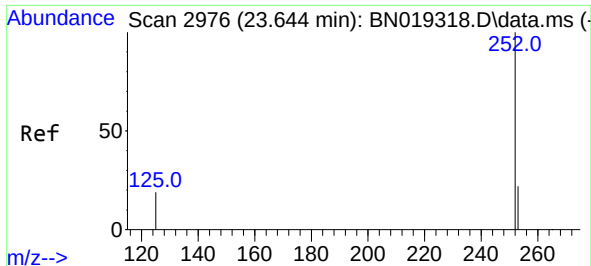


#38
Benzo(k)fluoranthene
Concen: 0.327 ng m
RT: 23.074 min Scan# 2781
Delta R.T. -0.006 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16



Tgt Ion:252 Resp: 14258
Ion Ratio Lower Upper
252 100
253 25.9 18.9 28.3
125 13.4 10.3 15.5





#39
Benzo(a)pyrene
Concen: 0.306 ng
RT: 23.641 min Scan# 2975
Delta R.T. -0.003 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

Instrument :

BNA_N

ClientSampleId :

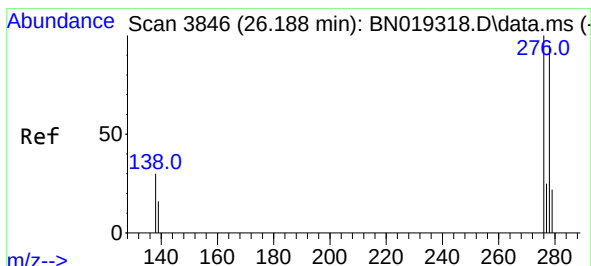
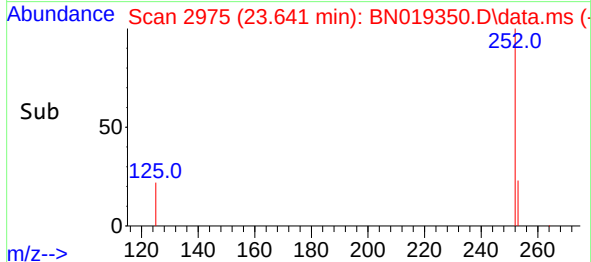
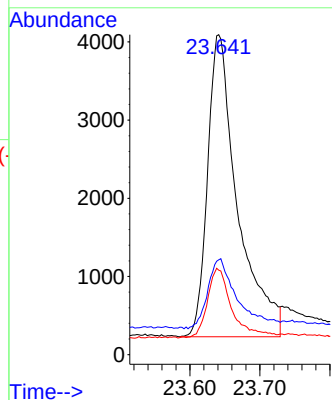
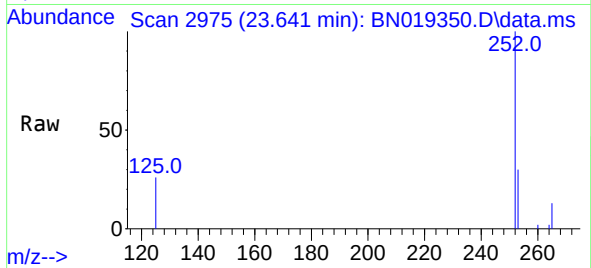
PB143842BS

Tgt Ion:252 Resp: 11480
Ion Ratio Lower Upper
252 100
253 29.7 20.1 30.1
125 26.4 15.2 22.8

Manual Integrations

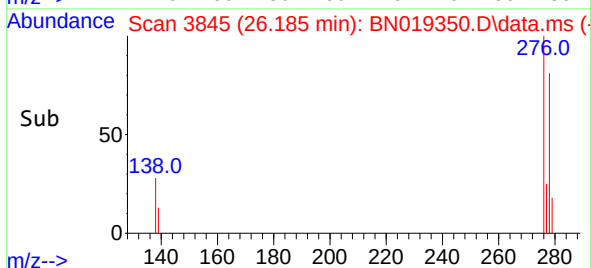
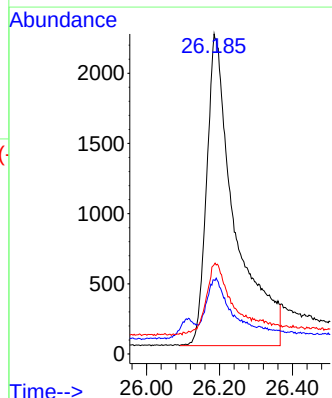
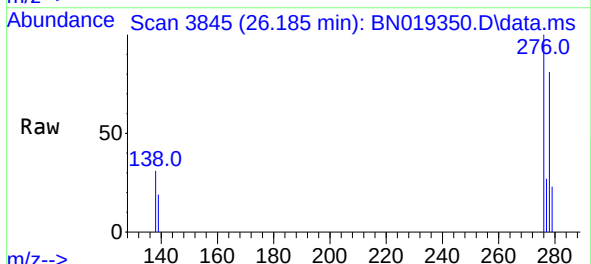
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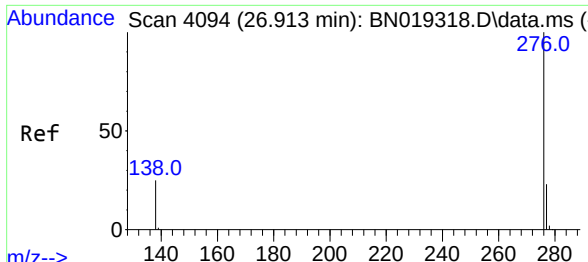
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.344 ng
RT: 26.185 min Scan# 3845
Delta R.T. -0.003 min
Lab File: BN019350.D
Acq: 05 Apr 2022 15:16

Tgt Ion:278 Resp: 11877
Ion Ratio Lower Upper
278 100
139 23.2 17.2 25.8
279 27.9 19.9 29.9





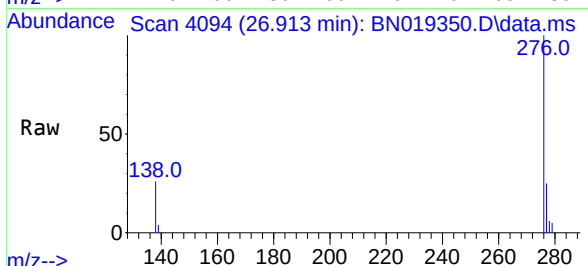
#41
 Benzo(g,h,i)perylene
 Concen: 0.363 ng
 RT: 26.913 min Scan# 4094
 Delta R.T. -0.000 min
 Lab File: BN019350.D
 Acq: 05 Apr 2022 15:16

Instrument :

BNA_N

ClientSampleId :

PB143842BS



Tgt Ion:	276	Resp:	1498
Ion Ratio	Lower	Upper	
276	100		
277	24.7	19.4	29.0
138	25.8	21.0	31.6

Manual Integrations

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Reviewed By :Christian Giraldo 04/06/2022
 Supervised By :Jagrut Upadhyay 04/07/2022

