

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032522\
 Data File : BN019176.D
 Acq On : 26 Mar 2022 04:57
 Operator : CG/JU
 Sample : PB143615BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB143615BS

Manual Integrations
 APPROVED

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

Quant Time: Mar 26 05:29:21 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 25 19:03:12 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.847	152	4858	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	12979	0.400	ng	# 0.00
13) Acenaphthene-d10	14.484	164	7472	0.400	ng	0.00
19) Phenanthrene-d10	17.225	188	15479	0.400	ng	0.00
29) Chrysene-d12	21.413	240	11201	0.400	ng	# 0.00
35) Perylene-d12	23.787	264	9166	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	3695	0.322	ng	0.00
5) Phenol-d6	7.002	99	3780	0.288	ng	0.00
8) Nitrobenzene-d5	9.003	82	2758	0.274	ng	0.01
11) 2-Methylnaphthalene-d10	12.238	152	6636	0.319	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	1038	0.286	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	10307	0.328	ng	0.00
27) Fluoranthene-d10	19.257	212	14926	0.330	ng	0.00
31) Terphenyl-d14	19.855	244	8595	0.344	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	2209	0.341	ng	98
3) n-Nitrosodimethylamine	3.564	42	2120	0.293	ng	# 97
6) bis(2-Chloroethyl)ether	7.262	93	4425	0.312	ng	97
9) Naphthalene	10.690	128	12128	0.332	ng	99
10) Hexachlorobutadiene	10.989	225	2853	0.348	ng	# 99
12) 2-Methylnaphthalene	12.314	142	7790	0.324	ng	98
16) Acenaphthylene	14.196	152	10736	0.315	ng	100
17) Acenaphthene	14.549	154	7997	0.331	ng	99
18) Fluorene	15.532	166	10065	0.327	ng	99
20) 4,6-Dinitro-2-methylph...	15.618	198	476	0.189	ng	# 68
21) 4-Bromophenyl-phenylether	16.415	248	3276	0.326	ng	# 82
22) Hexachlorobenzene	16.538	284	4185	0.352	ng	98
23) Atrazine	16.682	200	1935	0.277	ng	98
24) Pentachlorophenol	16.887	266	1049	0.246	ng	95
25) Phenanthrene	17.266	178	16319	0.329	ng	100
26) Anthracene	17.359	178	12612	0.306	ng	100
28) Fluoranthene	19.286	202	18441	0.329	ng	99
30) Pyrene	19.649	202	18890	0.357	ng	99
32) Benzo(a)anthracene	21.395	228	10023	0.279	ng	99
33) Chrysene	21.449	228	16472	0.357	ng	98
34) Bis(2-ethylhexyl)phtha...	21.324	149	6865	0.313	ng	99
36) Indeno(1,2,3-cd)pyrene	26.232	276	12151m	0.332	ng	
37) Benzo(b)fluoranthene	23.065	252	10915	0.314	ng	92
38) Benzo(k)fluoranthene	23.109	252	14896	0.337	ng	93
39) Benzo(a)pyrene	23.679	252	10067	0.338	ng	# 85
40) Dibenzo(a,h)anthracene	26.255	278	8930	0.324	ng	# 91
41) Benzo(g,h,i)perylene	26.980	276	12988	0.344	ng	97

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

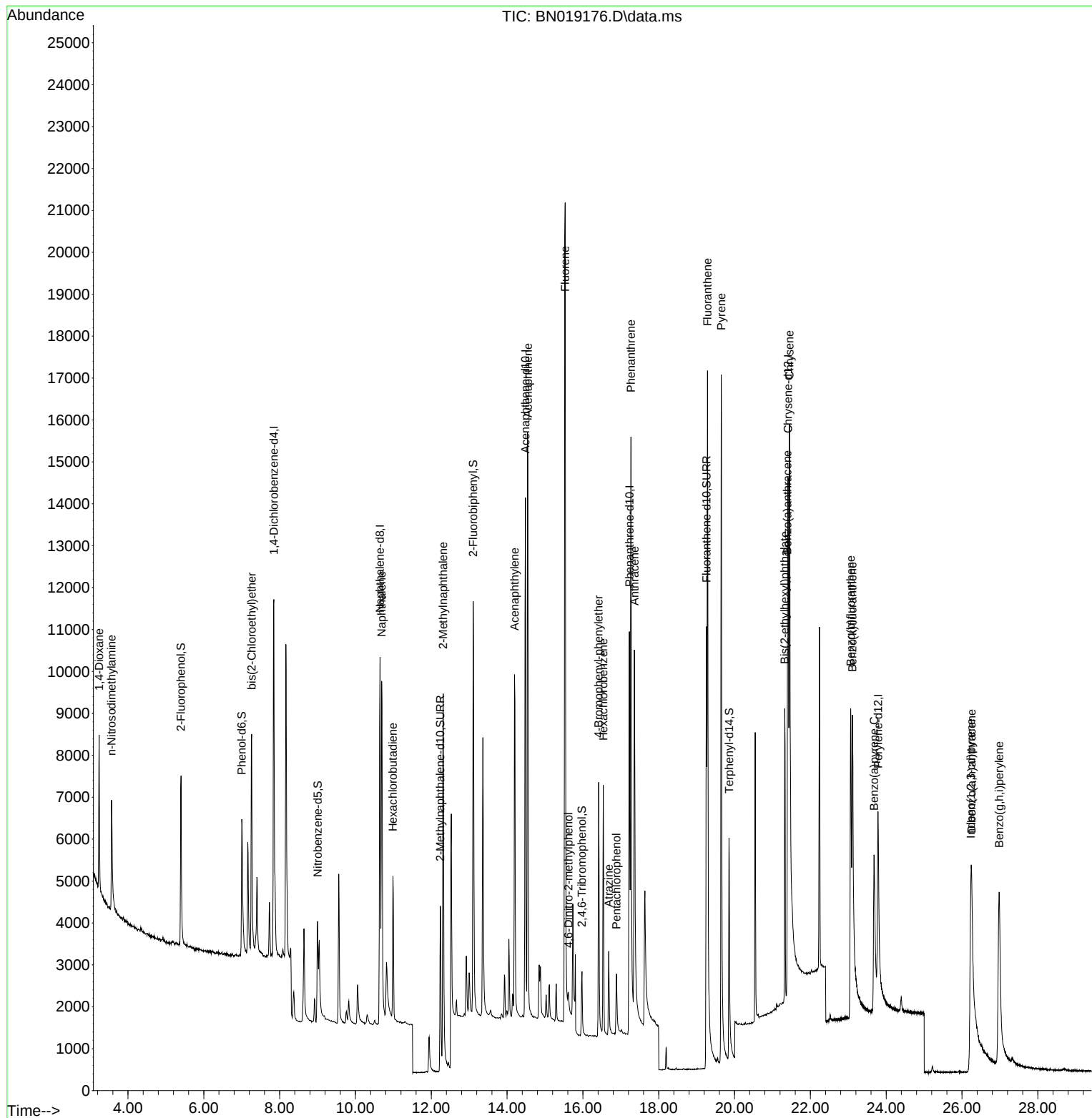
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032522\
Data File : BN019176.D
Acq On : 26 Mar 2022 04:57
Operator : CG/JU
Sample : PB143615BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

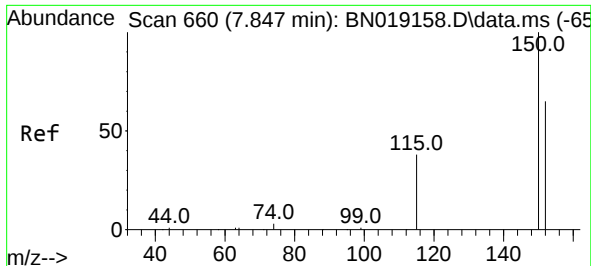
Instrument :
BNA_N
ClientSampleId :
PB143615BS

Quant Time: Mar 26 05:29:21 2022
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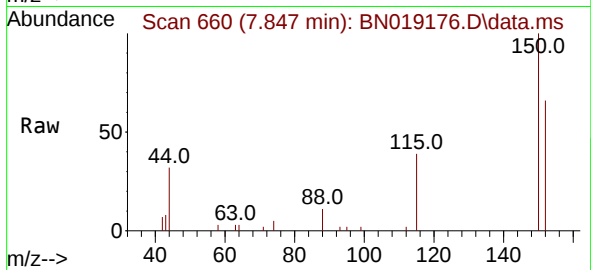
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.847 min Scan# 660
 Delta R.T. 0.000 min
 Lab File: BN019176.D
 Acq: 26 Mar 2022 04:57

Instrument :

BNA_N

ClientSampleId :

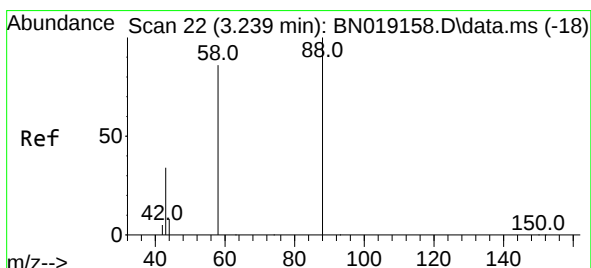
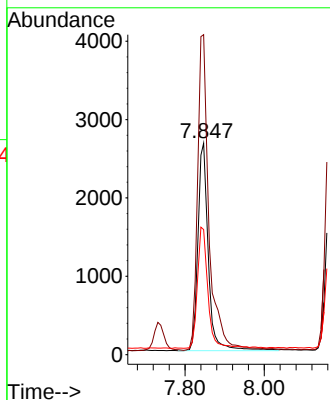
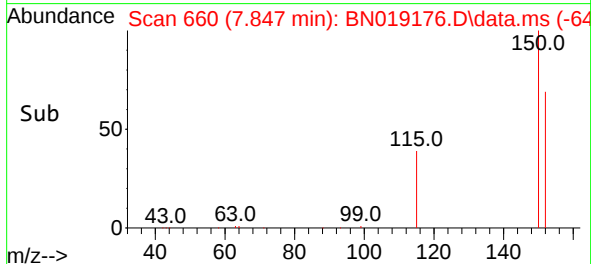
PB143615BS



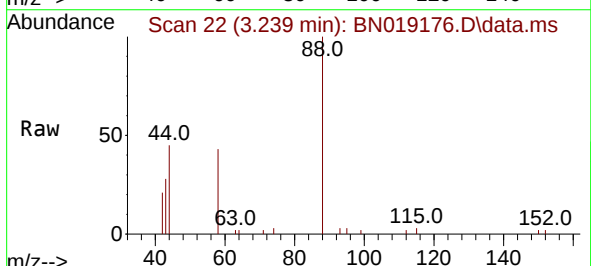
Tgt Ion: 152 Resp: 4858
 Ion Ratio Lower Upper
 152 100
 150 151.3 123.9 185.9
 115 59.1 48.2 72.4

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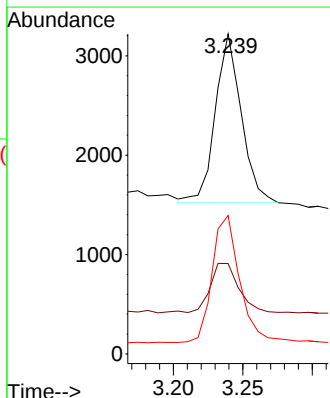
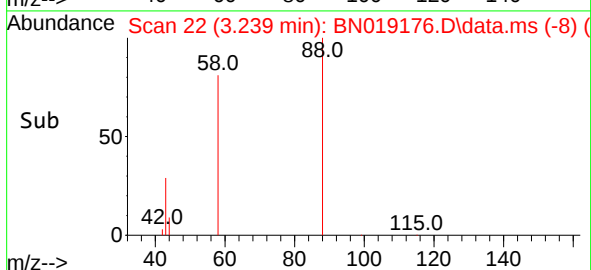
Reviewed By : Christian Giraldo 03/28/2022
 Supervised By : Jagrut Upadhyay 03/29/2022

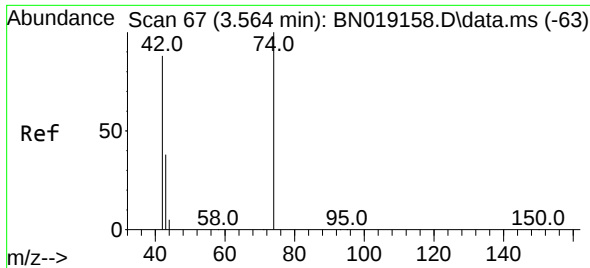


#2
 1,4-Dioxane
 Concen: 0.341 ng
 RT: 3.239 min Scan# 22
 Delta R.T. -0.000 min
 Lab File: BN019176.D
 Acq: 26 Mar 2022 04:57



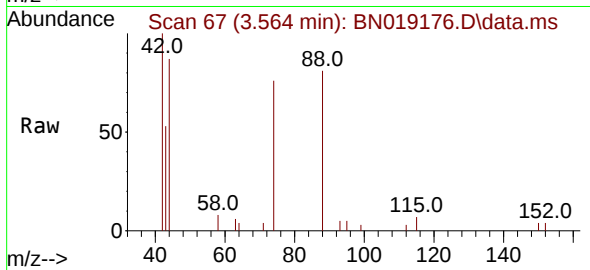
Tgt Ion: 88 Resp: 2209
 Ion Ratio Lower Upper
 88 100
 43 31.6 24.6 37.0
 58 79.7 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.293 ng
RT: 3.564 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

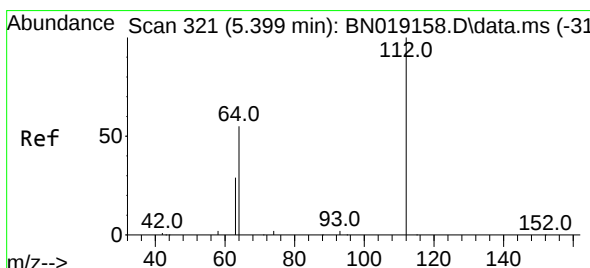
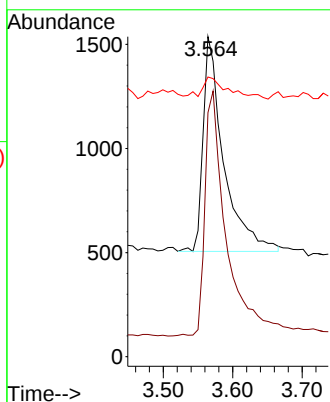
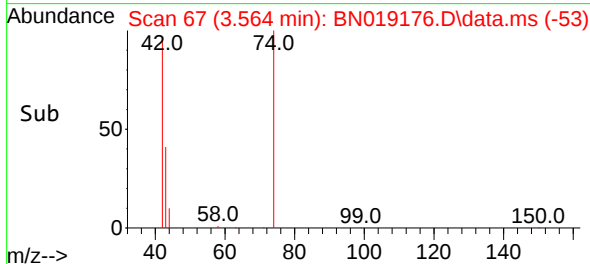
Instrument :
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ClientSampleId :
PB143615BS



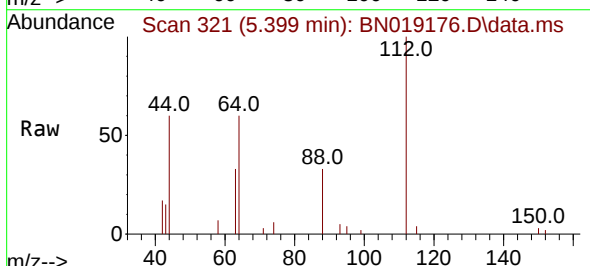
Tgt Ion: 42 Resp: 2120
Ion Ratio Lower Upper
42 100
74 118.3 96.9 145.3
44 13.5 7.3 10.9

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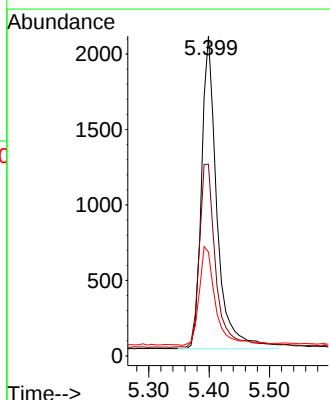
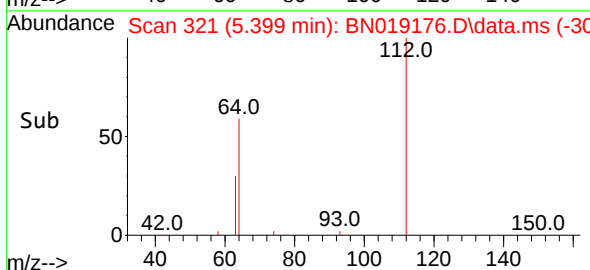
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

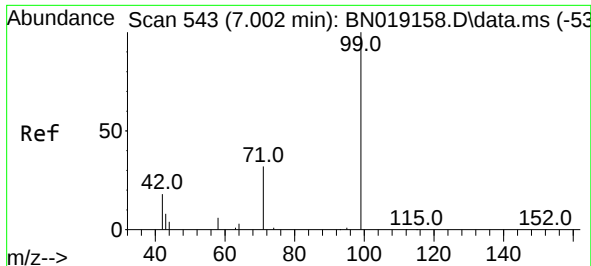


#4
2-Fluorophenol
Concen: 0.322 ng
RT: 5.399 min Scan# 321
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57



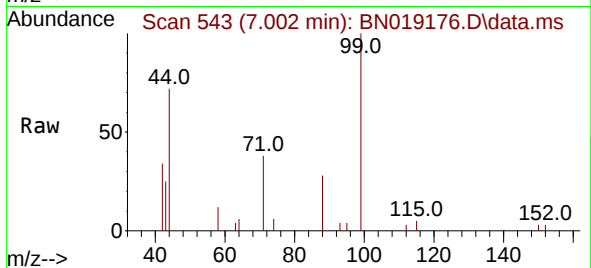
Tgt Ion: 112 Resp: 3695
Ion Ratio Lower Upper
112 100
64 63.1 47.8 71.8
63 33.6 25.7 38.5





#5
Phenol-d6
Concen: 0.288 ng
RT: 7.002 min Scan# 543
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

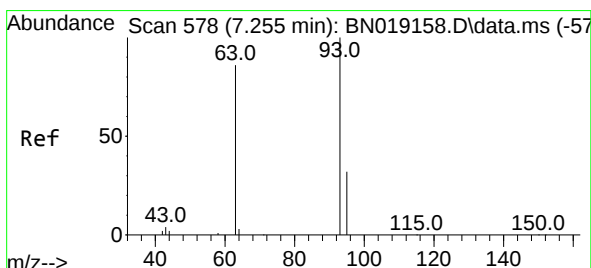
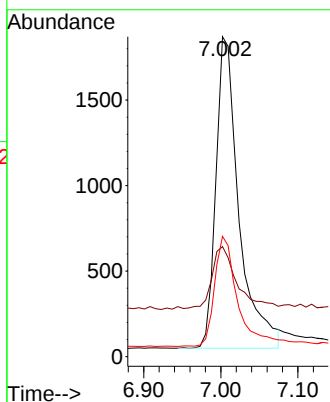
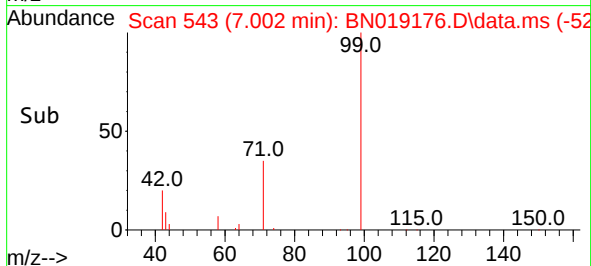
Instrument :
BNA_N
ClientSampleId :
PB143615BS



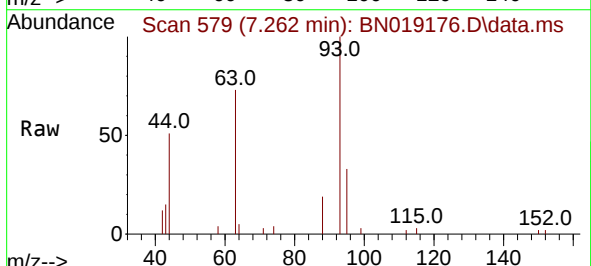
Tgt Ion: 99 Resp: 3780
Ion Ratio Lower Upper
99 100
42 21.3 16.2 24.4
71 35.2 27.7 41.5

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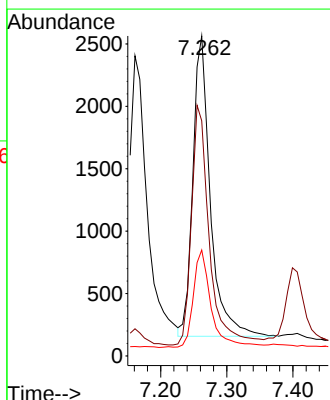
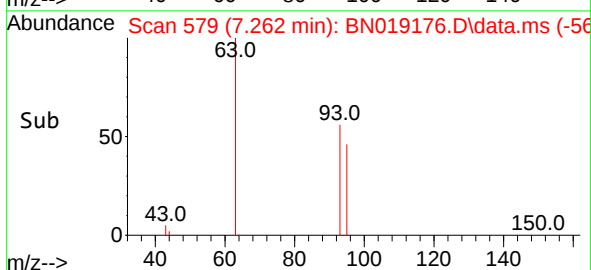
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

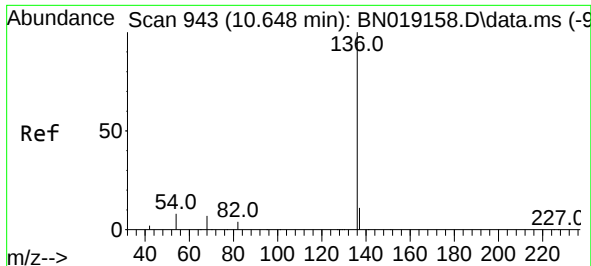


#6
bis(2-Chloroethyl)ether
Concen: 0.312 ng
RT: 7.262 min Scan# 579
Delta R.T. 0.007 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57



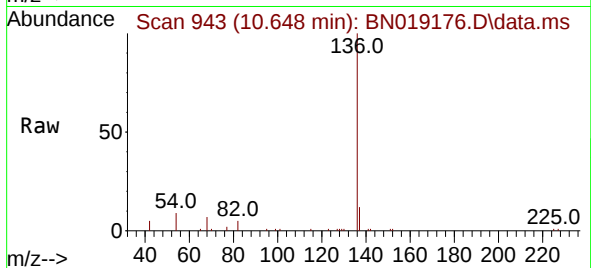
Tgt Ion: 93 Resp: 4425
Ion Ratio Lower Upper
93 100
63 81.7 62.8 94.2
95 33.3 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

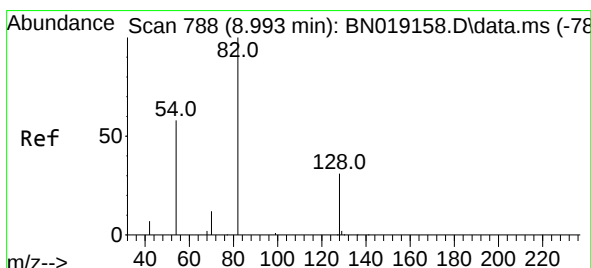
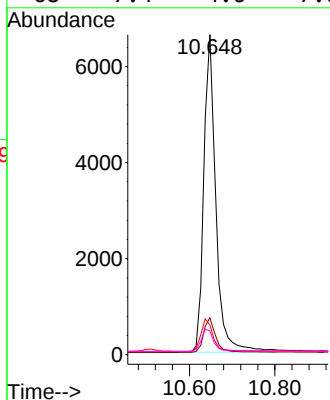
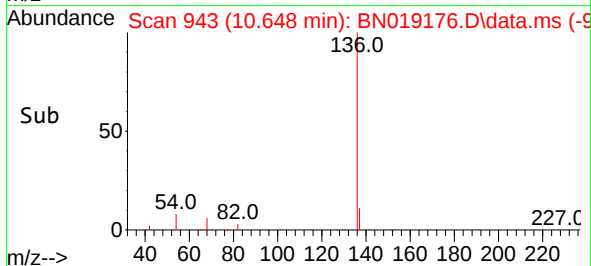
Instrument :
BNA_N
ClientSampleId :
PB143615BS



Tgt Ion: 136 Resp: 12979
Ion Ratio Lower Upper
136 100
137 11.5 9.0 13.4
54 9.3 5.8 8.6
68 7.4 4.6 7.0#

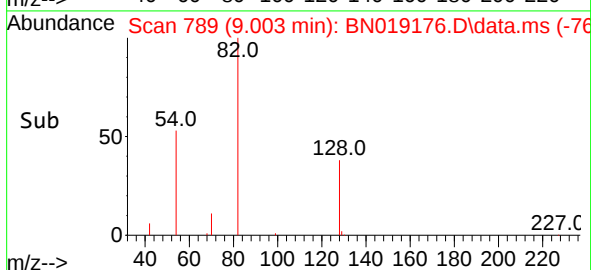
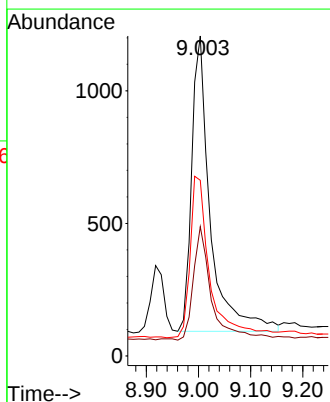
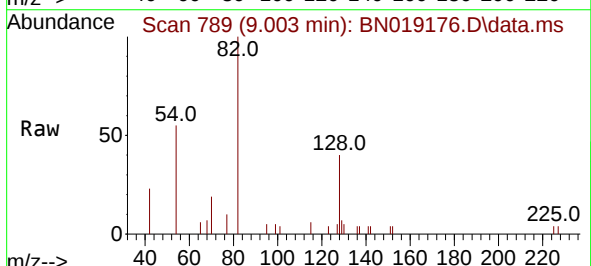
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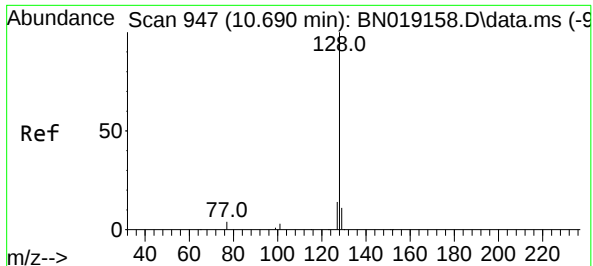
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#8
Nitrobenzene-d5
Concen: 0.274 ng
RT: 9.003 min Scan# 789
Delta R.T. 0.011 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

Tgt Ion: 82 Resp: 2758
Ion Ratio Lower Upper
82 100
128 40.4 33.0 49.6
54 54.9 42.5 63.7





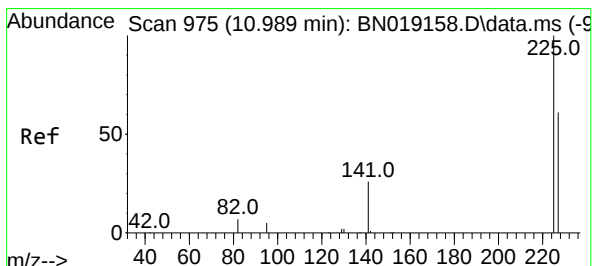
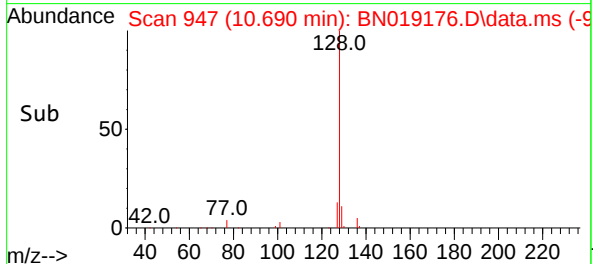
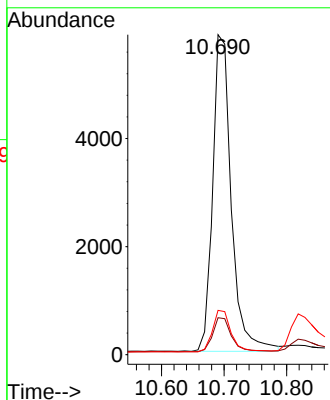
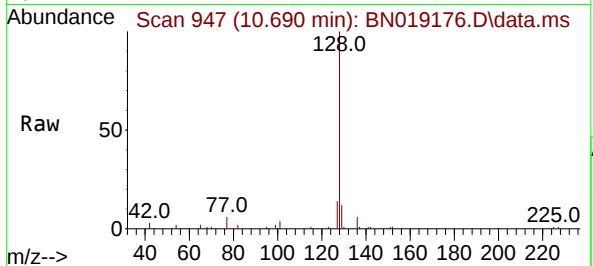
#9
Naphthalene
Concen: 0.332 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

Instrument :
BNA_N
ClientSampleId :
PB143615BS

Tgt Ion:128 Resp: 12128
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.4
127 13.9 10.7 16.1

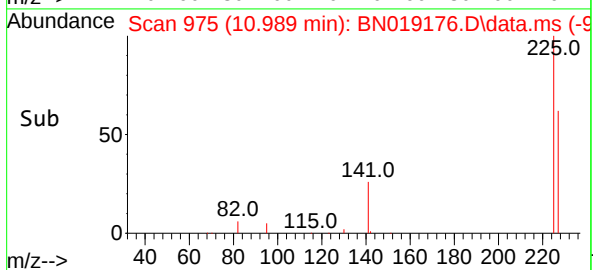
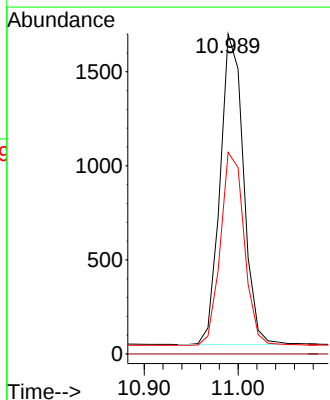
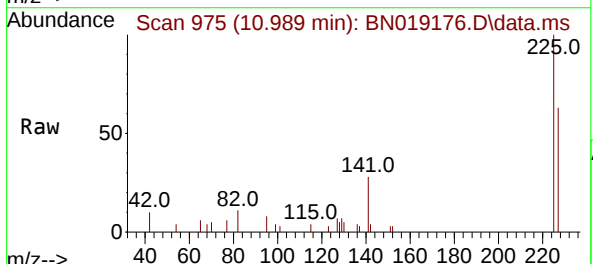
Manual Integrations
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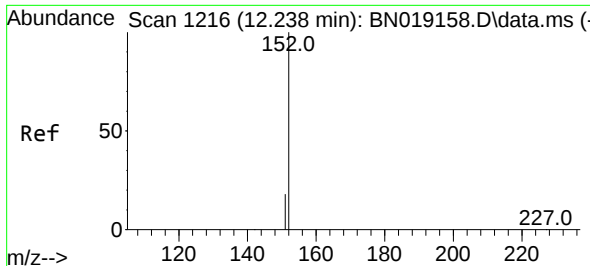
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#10
Hexachlorobutadiene
Concen: 0.348 ng
RT: 10.989 min Scan# 975
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

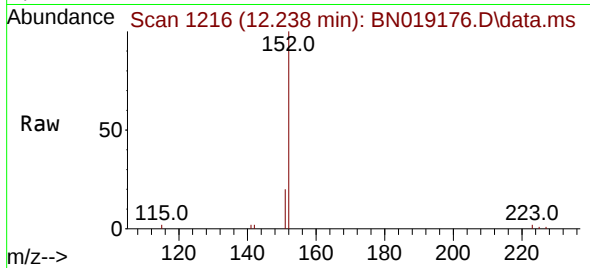
Tgt Ion:225 Resp: 2853
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.319 ng
RT: 12.238 min Scan# 1216
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

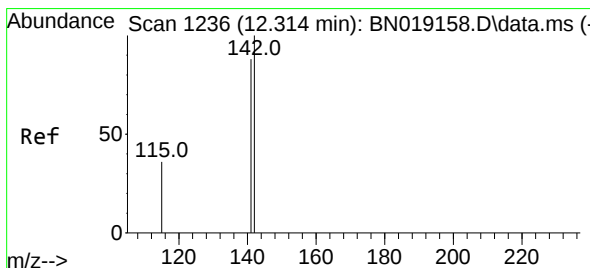
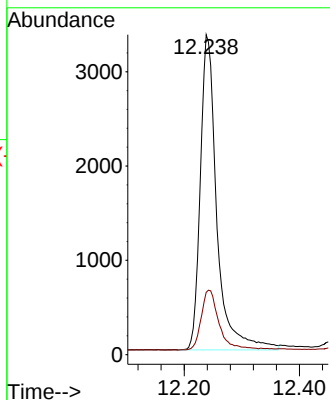
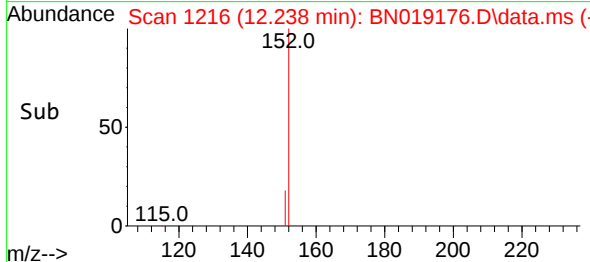
Instrument :
BNA_N
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PB143615BS



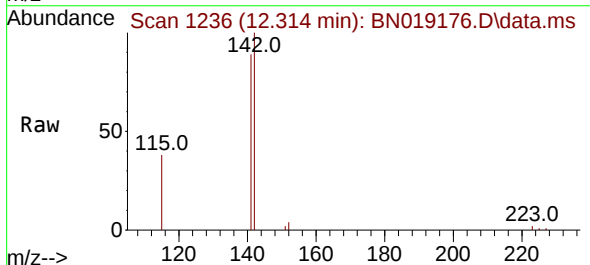
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Ion Ratio Lower Upper
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151 20.6 16.5 24.7

Manual Integrations
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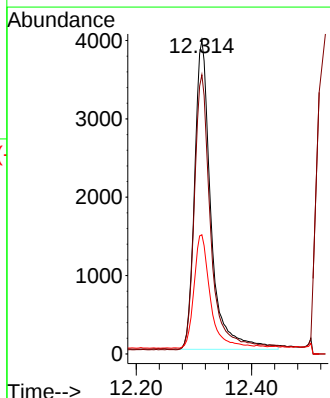
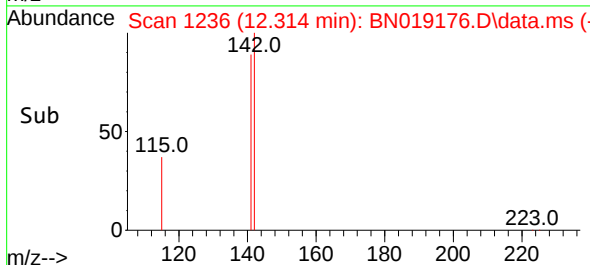
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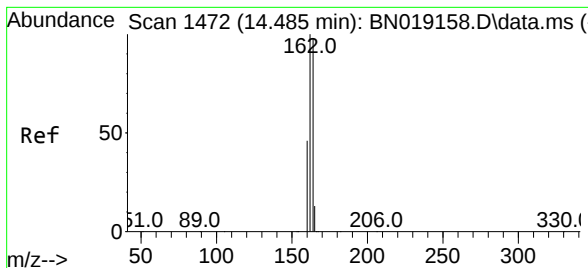


#12
2-Methylnaphthalene
Concen: 0.324 ng
RT: 12.314 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57



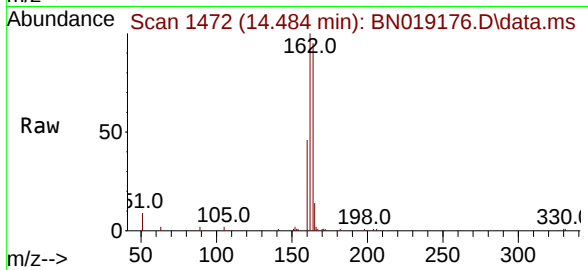
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Ion Ratio Lower Upper
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141 89.0 70.0 105.0
115 38.0 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

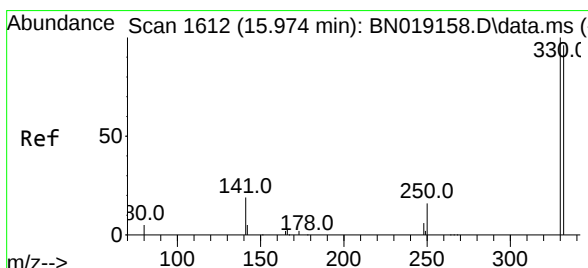
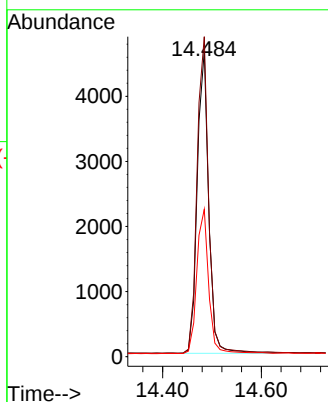
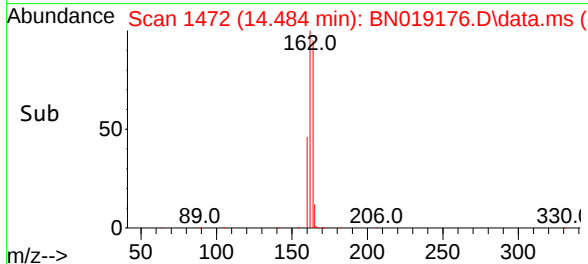
Instrument :
BNA_N
ClientSampleId :
PB143615BS



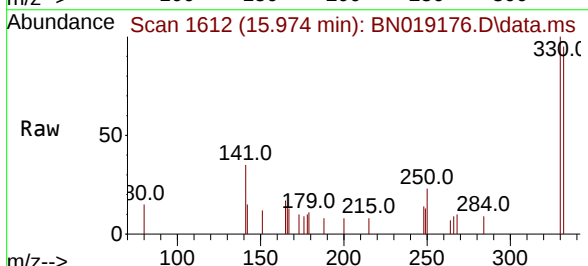
Tgt Ion:164 Resp: 7472
Ion Ratio Lower Upper
164 100
162 104.7 85.2 127.8
160 48.2 41.5 62.3

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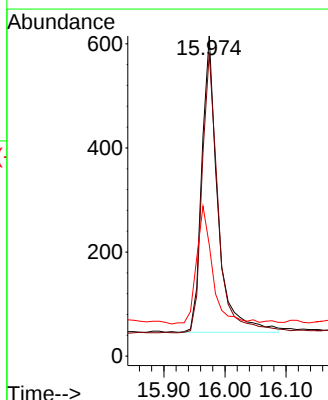
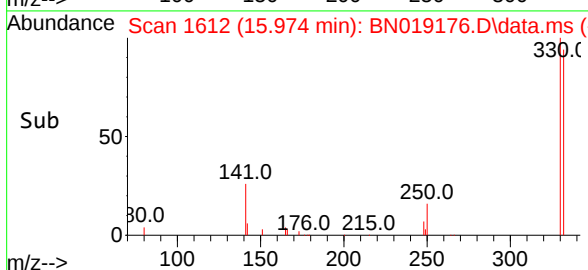
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

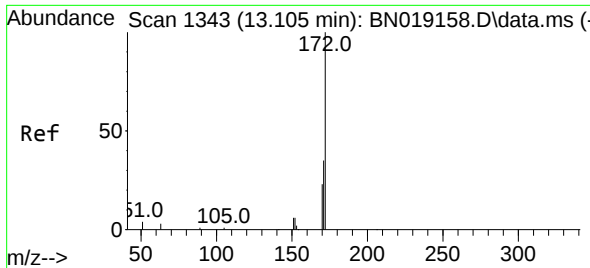


#14
2,4,6-Tribromophenol
Concen: 0.286 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57



Tgt Ion:330 Resp: 1038
Ion Ratio Lower Upper
330 100
332 95.0 76.8 115.2
141 40.6 32.2 48.2





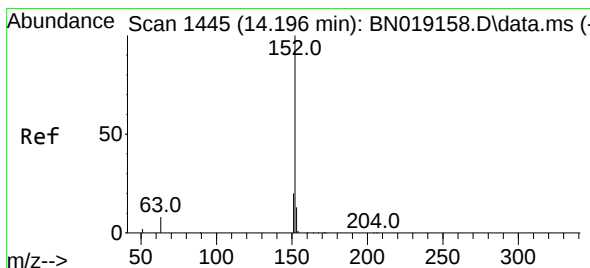
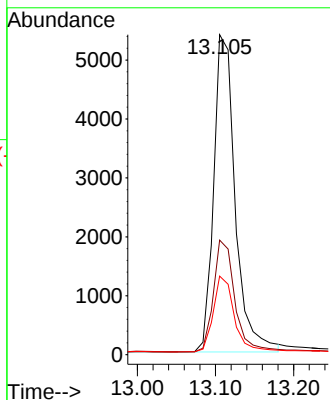
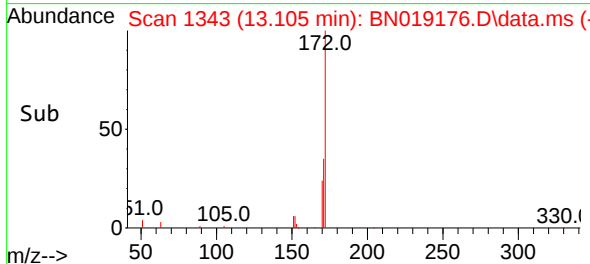
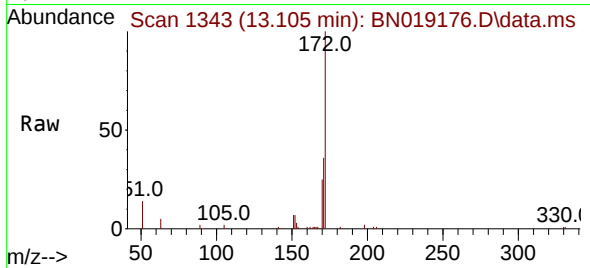
#15
2-Fluorobiphenyl
Concen: 0.328 ng
RT: 13.105 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

Instrument :
BNA_N
ClientSampleId :
PB143615BS

Tgt Ion:172 Resp: 1030
Ion Ratio Lower Upper
172 100
171 35.8 28.2 42.2
170 24.5 18.7 28.1

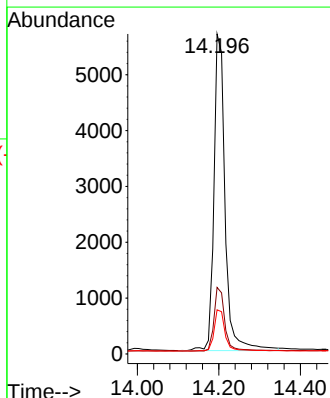
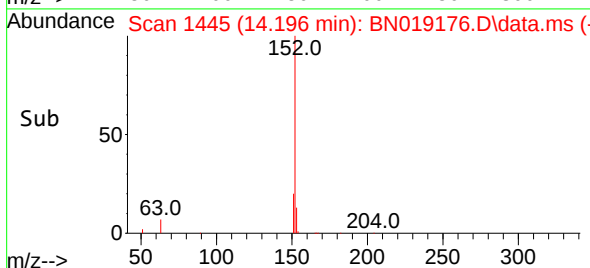
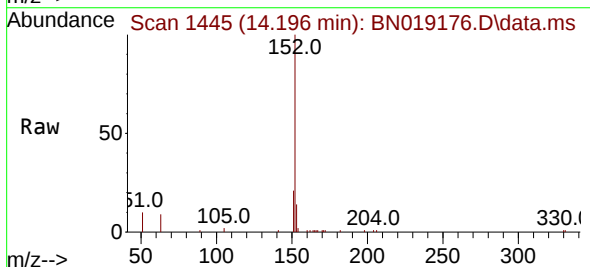
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APPROVED

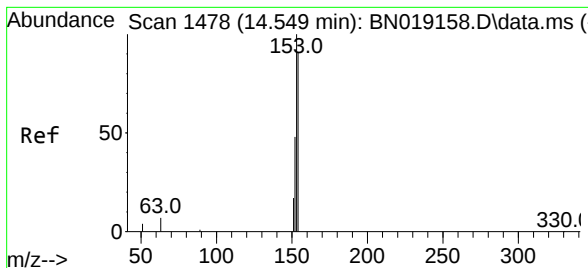
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#16
Acenaphthylene
Concen: 0.315 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

Tgt Ion:152 Resp: 10736
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 12.9 10.6 15.8





#17

Acenaphthene

Concen: 0.331 ng

RT: 14.549 min Scan# 1478

Delta R.T. -0.000 min

Lab File: BN019176.D

Acq: 26 Mar 2022 04:57

Instrument :

BNA_N

ClientSampleId :

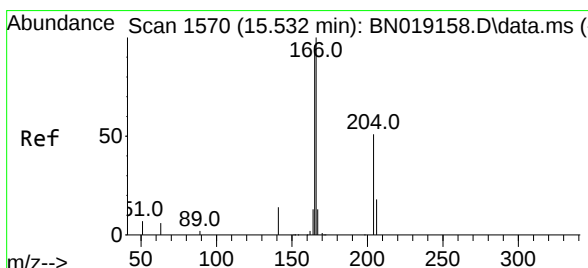
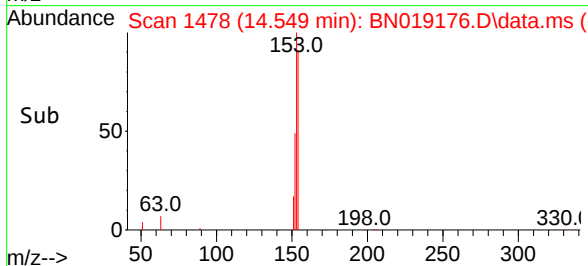
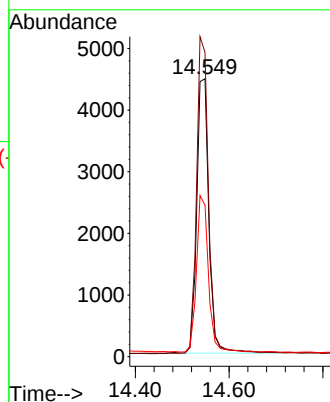
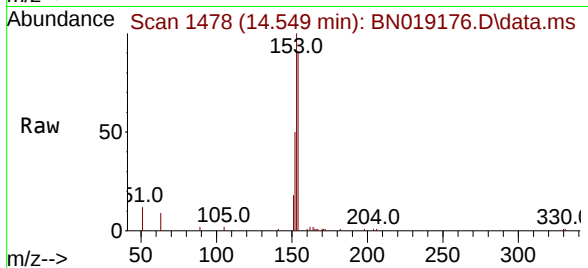
PB143615BS

Tgt Ion:	154	Resp:	799
Ion Ratio	Lower	Upper	
154	100		
153	113.5	89.7	134.5
152	55.9	44.7	67.1

Manual Integrations

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



#18

Fluorene

Concen: 0.327 ng

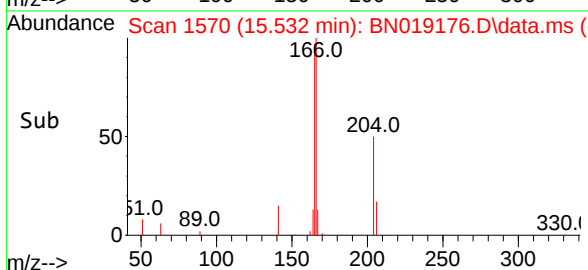
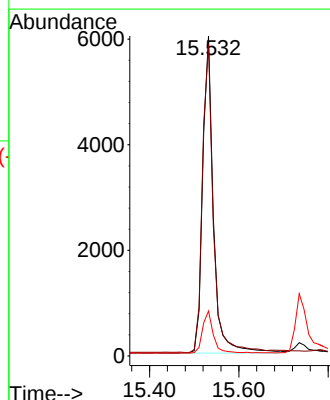
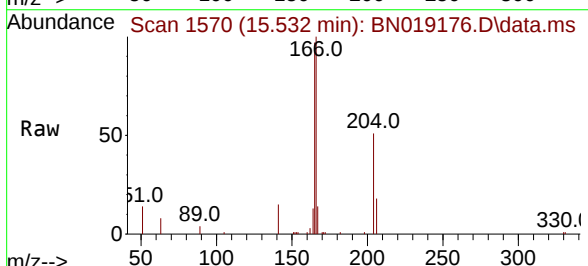
RT: 15.532 min Scan# 1570

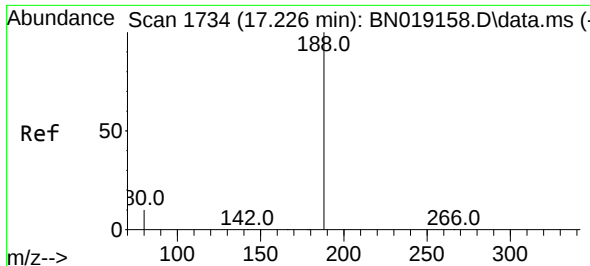
Delta R.T. -0.000 min

Lab File: BN019176.D

Acq: 26 Mar 2022 04:57

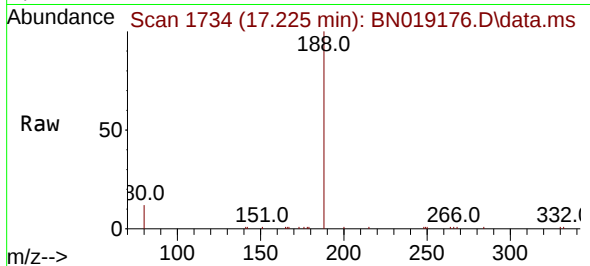
Tgt Ion:	166	Resp:	10065
Ion Ratio	Lower	Upper	
166	100		
165	98.4	79.2	118.8
167	13.6	10.7	16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.225 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

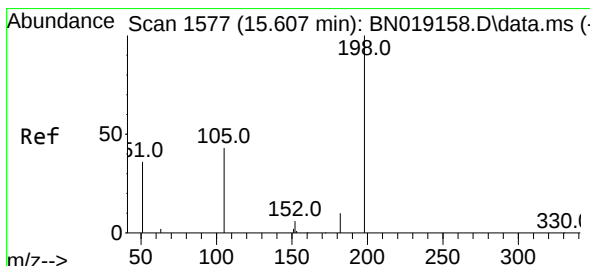
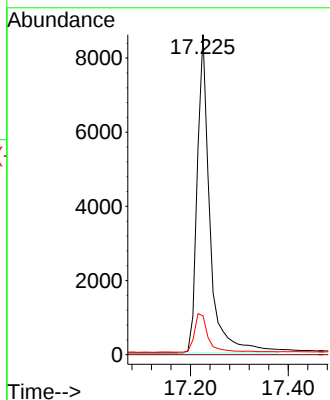
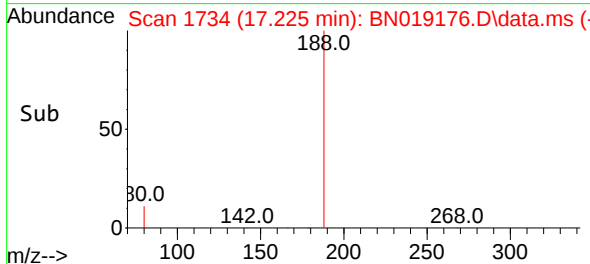
Instrument :
BNA_N
ClientSampleId :
PB143615BS



Tgt Ion:188 Resp: 15479
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.1 11.8 17.8

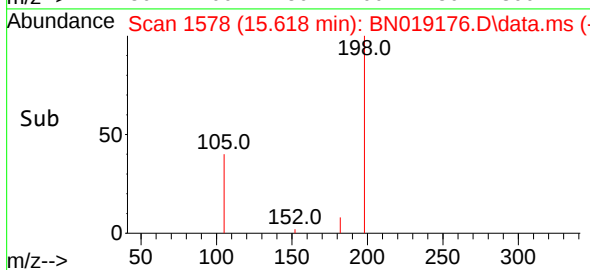
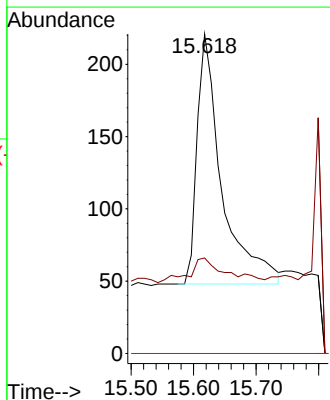
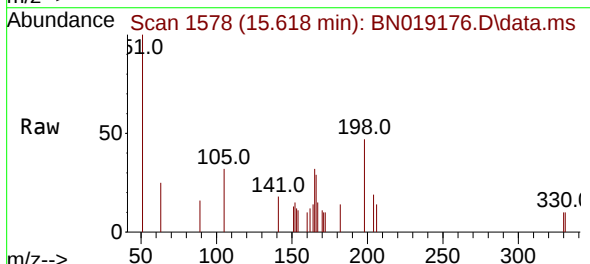
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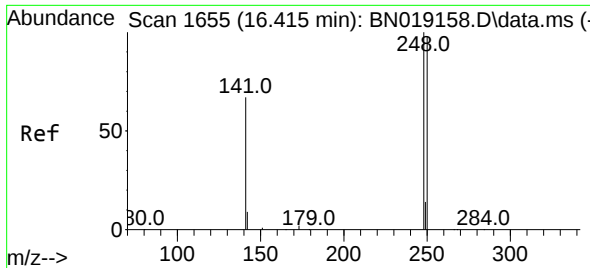
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.189 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.011 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

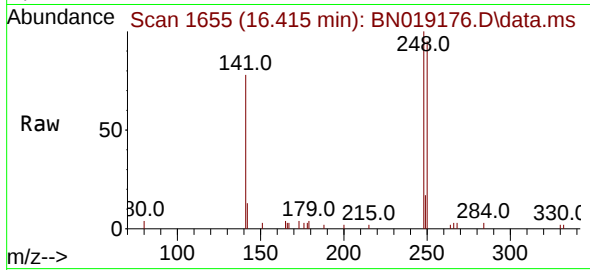
Tgt Ion:198 Resp: 476
Ion Ratio Lower Upper
198 100
182 29.9 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.326 ng
RT: 16.415 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

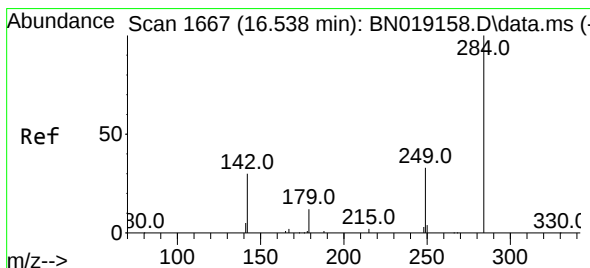
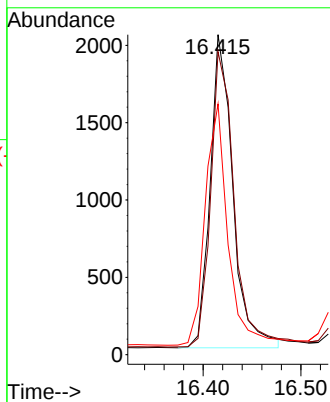
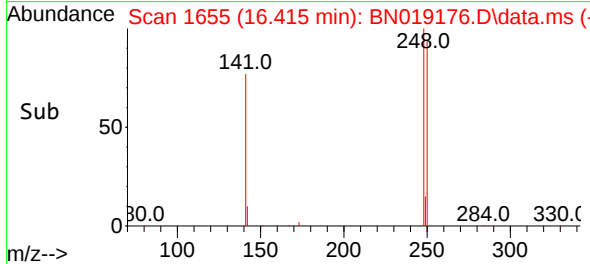
Instrument :
BNA_N
ClientSampleId :
PB143615BS



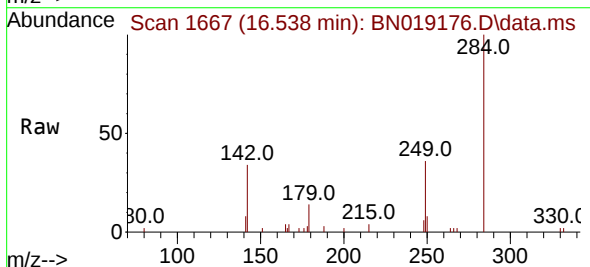
Tgt Ion:248 Resp: 3270
Ion Ratio Lower Upper
248 100
250 94.6 80.7 121.1
141 78.3 39.6 59.4

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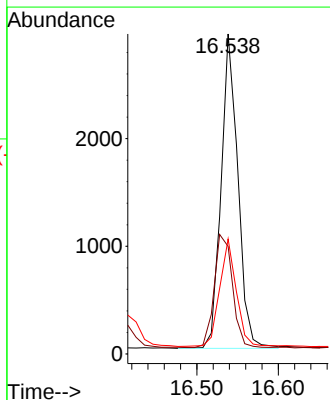
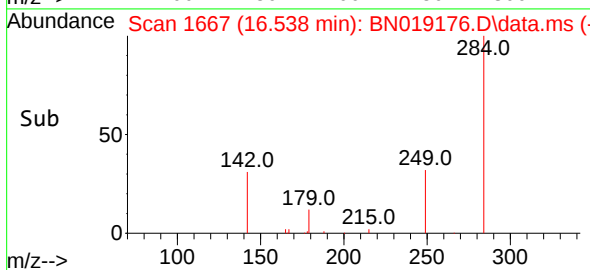
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

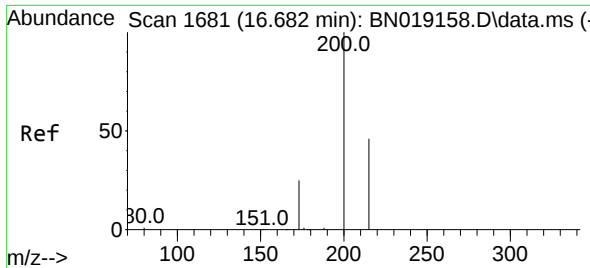


#22
Hexachlorobenzene
Concen: 0.352 ng
RT: 16.538 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57



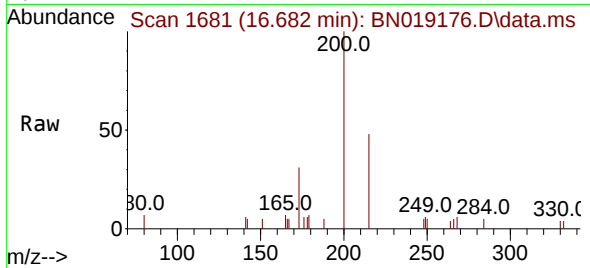
Tgt Ion:284 Resp: 4185
Ion Ratio Lower Upper
284 100
142 38.9 29.8 44.8
249 33.8 26.2 39.2





#23
Atrazine
Concen: 0.277 ng
RT: 16.682 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

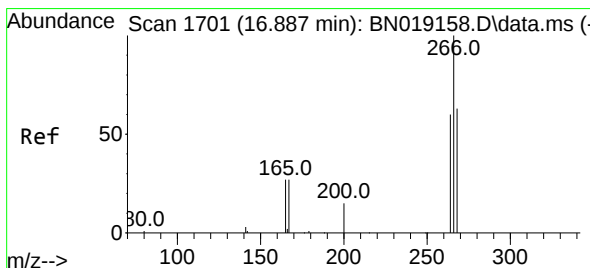
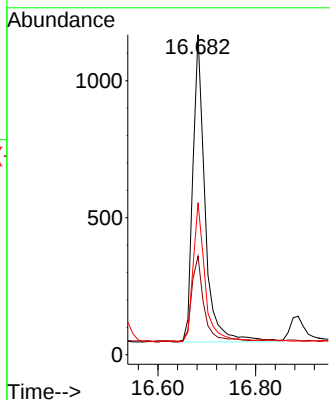
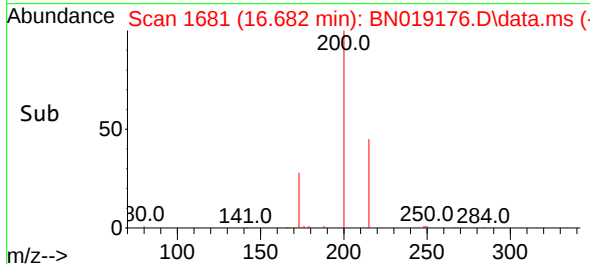
Instrument :
BNA_N
ClientSampleId :
PB143615BS



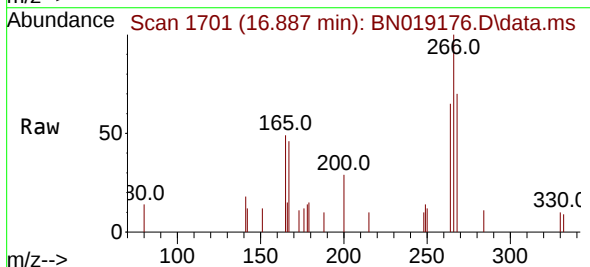
Tgt Ion:200 Resp: 1938
Ion Ratio Lower Upper
200 100
173 30.8 23.9 35.9
215 47.5 36.6 54.8

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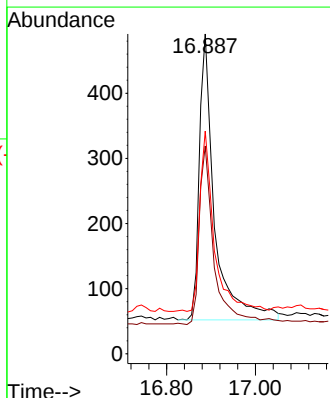
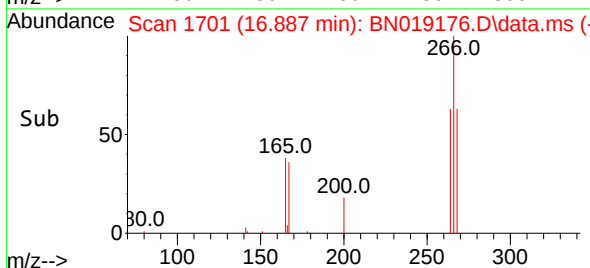
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

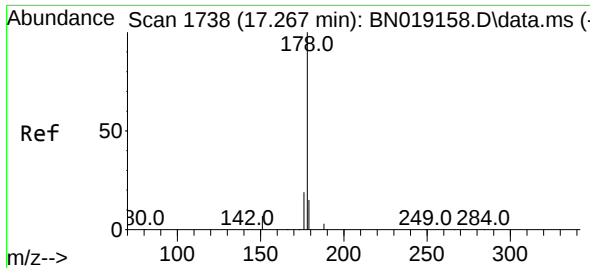


#24
Pentachlorophenol
Concen: 0.246 ng
RT: 16.887 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57



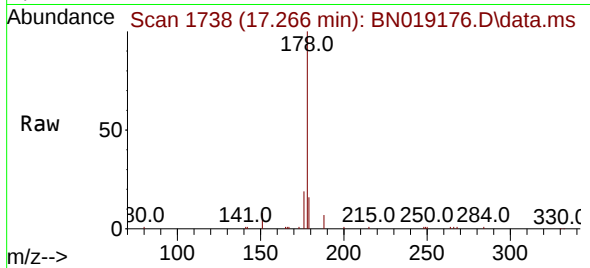
Tgt Ion:266 Resp: 1049
Ion Ratio Lower Upper
266 100
264 61.3 50.2 75.4
268 59.4 51.9 77.9





#25
Phenanthrene
Concen: 0.329 ng
RT: 17.266 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

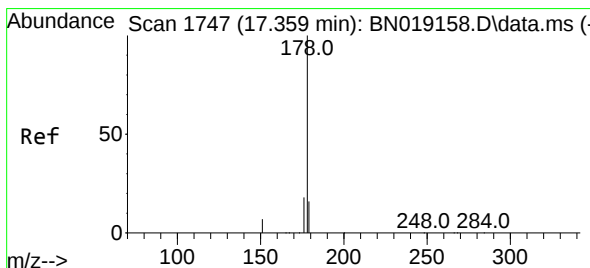
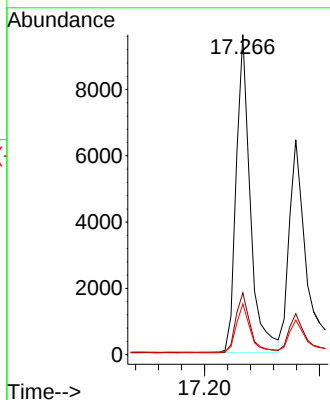
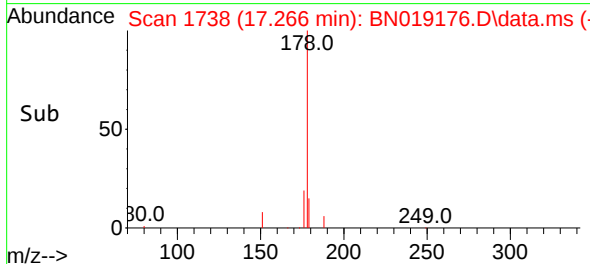
Instrument :
BNA_N
ClientSampleId :
PB143615BS



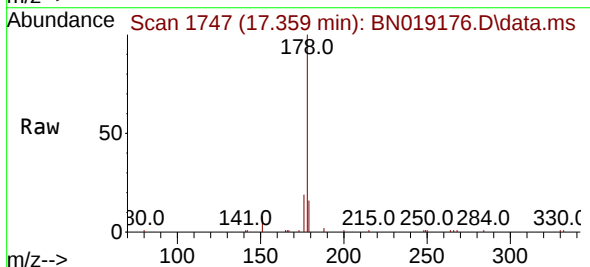
Tgt Ion:178 Resp: 16319
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.2 12.2 18.2

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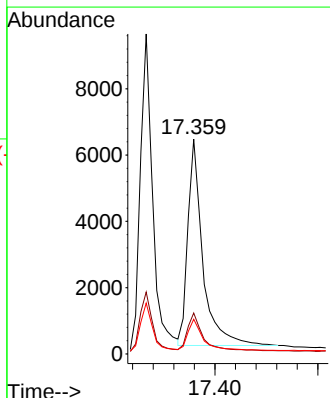
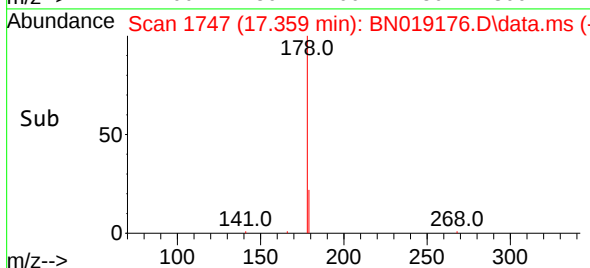
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

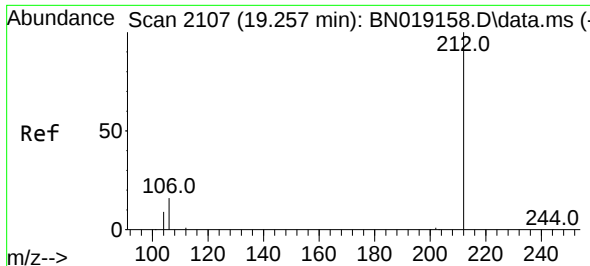


#26
Anthracene
Concen: 0.306 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57



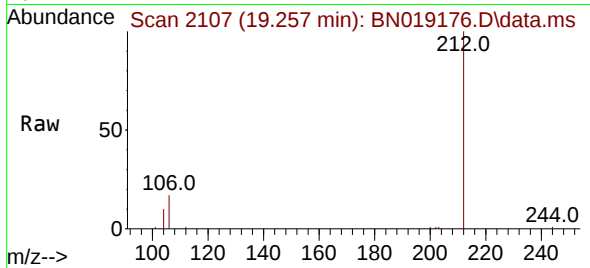
Tgt Ion:178 Resp: 12612
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.4 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.330 ng
RT: 19.257 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

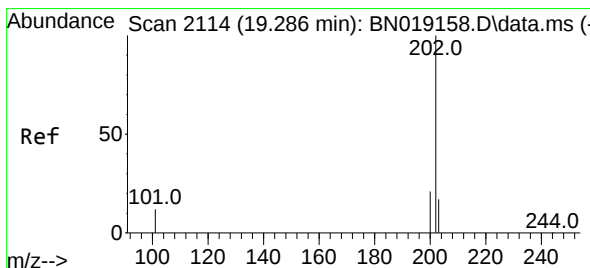
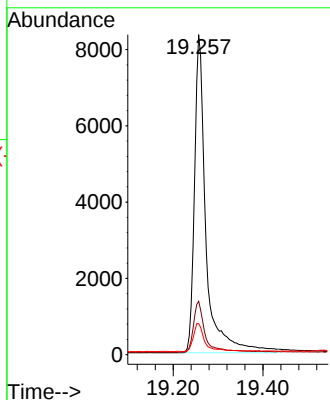
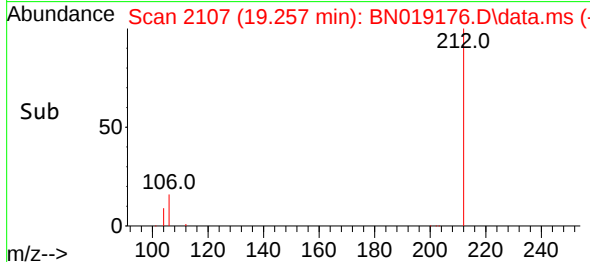
Instrument :
BNA_N
ClientSampleId :
PB143615BS



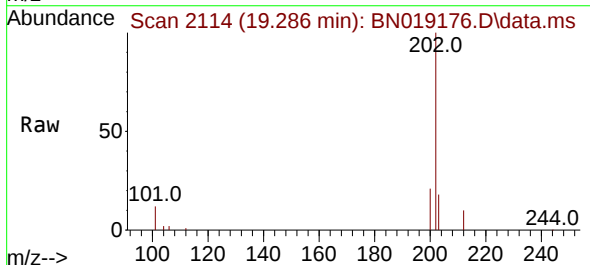
Tgt Ion:212 Resp: 14920
Ion Ratio Lower Upper
212 100
106 15.9 12.7 19.1
104 8.4 7.1 10.7

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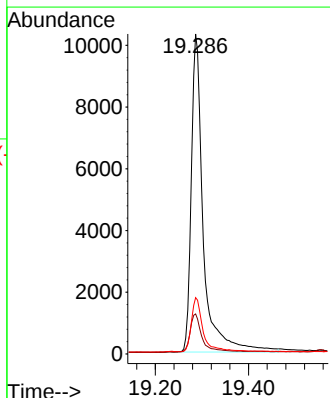
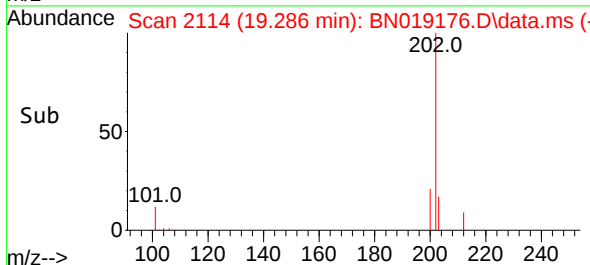
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

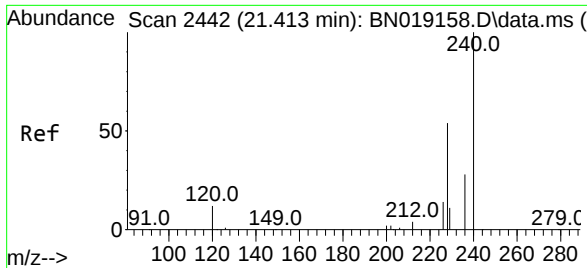


#28
Fluoranthene
Concen: 0.329 ng
RT: 19.286 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57



Tgt Ion:202 Resp: 18441
Ion Ratio Lower Upper
202 100
101 11.7 9.8 14.6
203 16.7 13.7 20.5





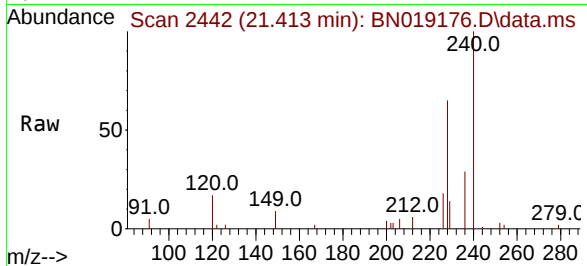
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2442
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

Instrument :

BNA_N

ClientSampleId :

PB143615BS

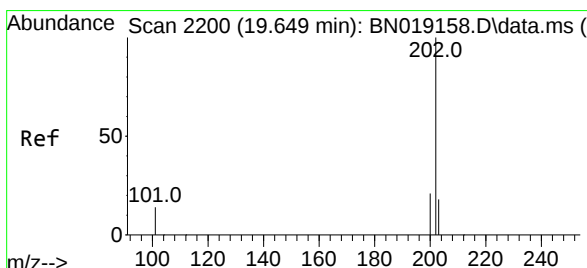
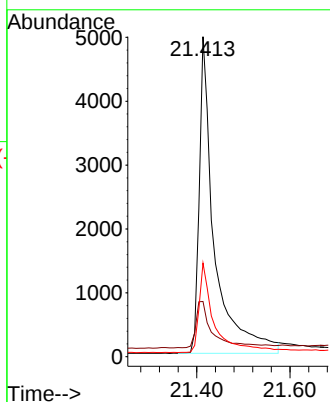
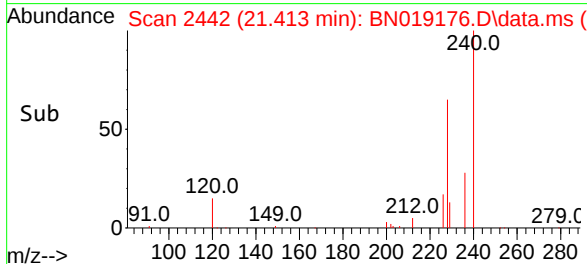


Tgt Ion:240 Resp: 1120
Ion Ratio Lower Upper
240 100
120 17.2 8.5 12.7
236 29.3 22.4 33.6

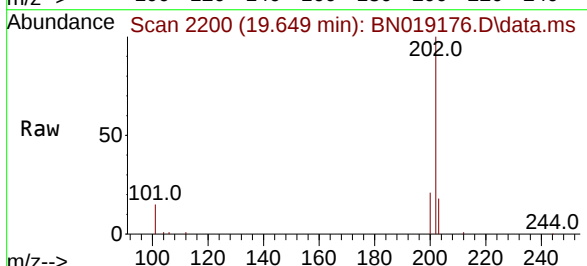
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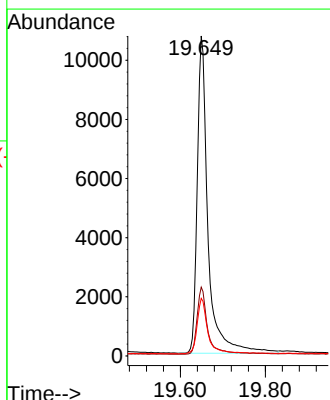
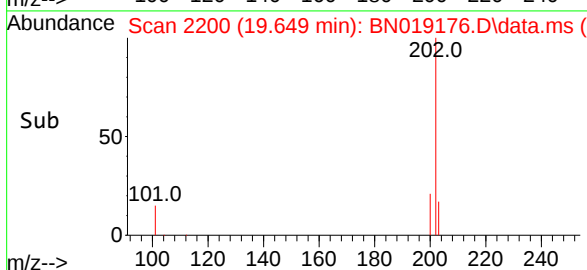
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

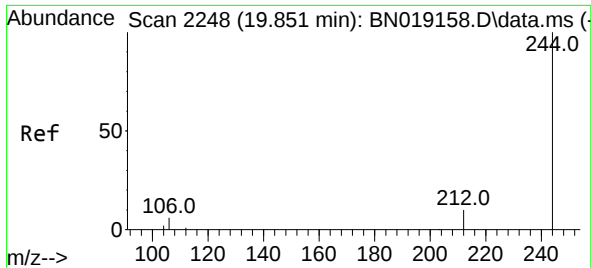


#30
Pyrene
Concen: 0.357 ng
RT: 19.649 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57



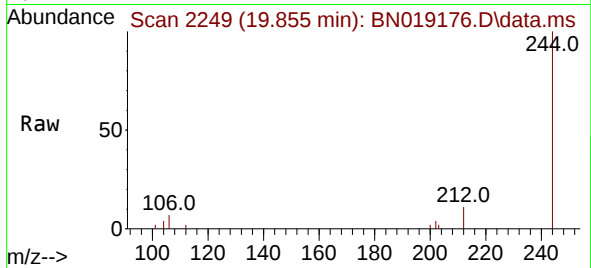
Tgt Ion:202 Resp: 18890
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.5 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.344 ng
 RT: 19.855 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BN019176.D
 Acq: 26 Mar 2022 04:57

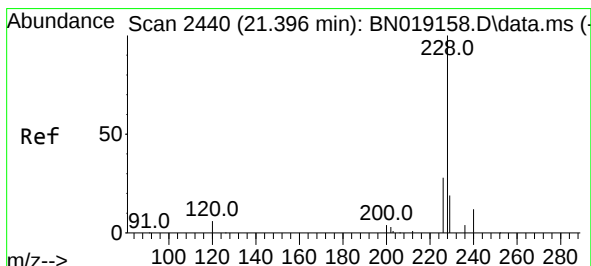
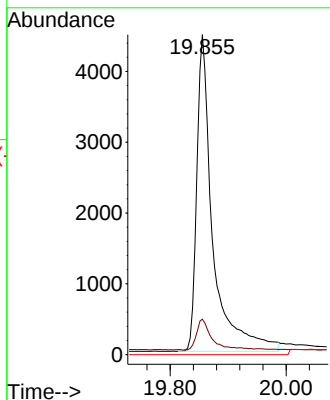
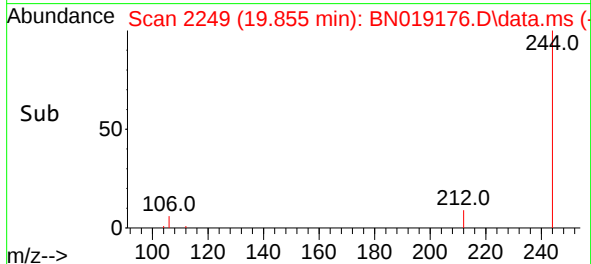
Instrument :
 BNA_N
 ClientSampleId :
 PB143615BS



Tgt Ion:244 Resp: 859
 Ion Ratio Lower Upper
 244 100
 212 11.1 8.2 12.4
 122 0.0 0.0 0.0

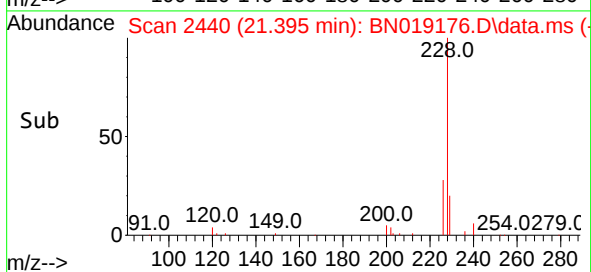
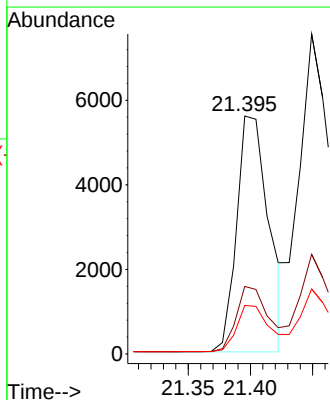
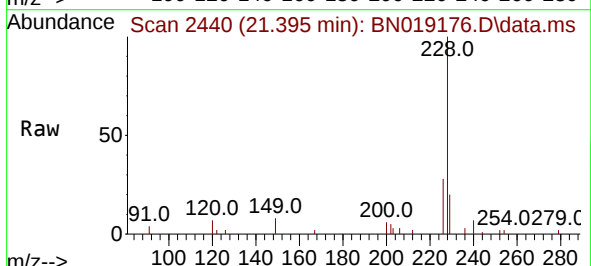
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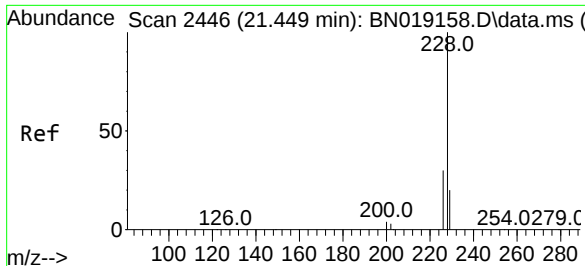
Reviewed By :Christian Giraldo 03/28/2022
 Supervised By :Jagrut Upadhyay 03/29/2022



#32
 Benzo(a)anthracene
 Concen: 0.279 ng
 RT: 21.395 min Scan# 2440
 Delta R.T. -0.000 min
 Lab File: BN019176.D
 Acq: 26 Mar 2022 04:57

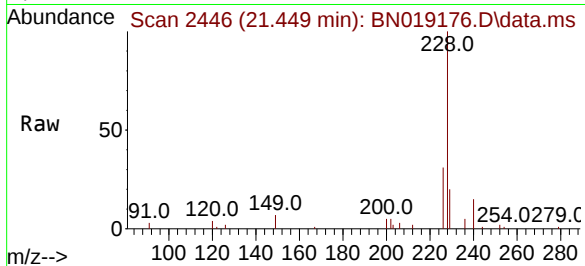
Tgt Ion:228 Resp: 10023
 Ion Ratio Lower Upper
 228 100
 226 28.4 21.9 32.9
 229 20.4 16.0 24.0





#33
Chrysene
Concen: 0.357 ng
RT: 21.449 min Scan# 2446
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

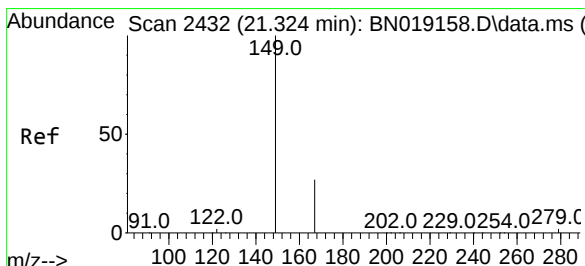
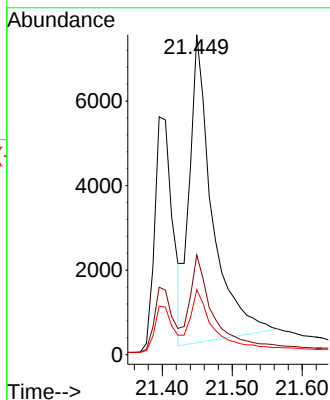
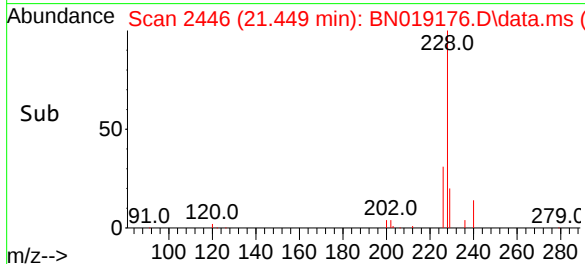
Instrument :
BNA_N
ClientSampleId :
PB143615BS



Tgt Ion:228 Resp: 16472
Ion Ratio Lower Upper
228 100
226 31.2 24.0 36.0
229 20.3 15.9 23.9

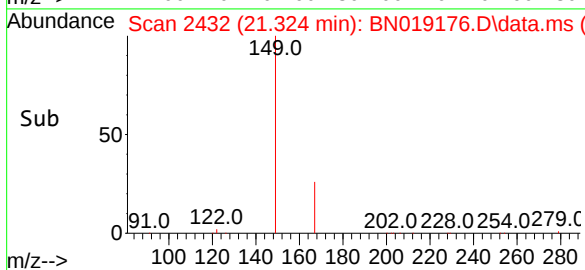
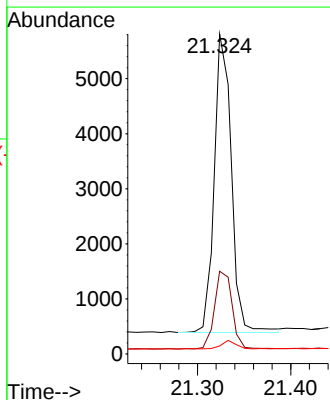
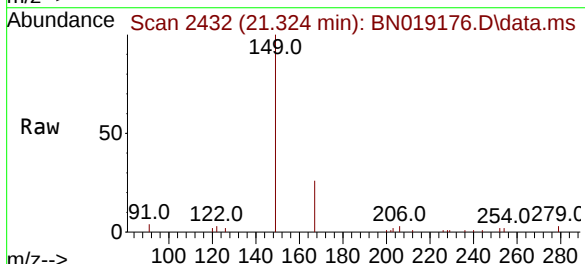
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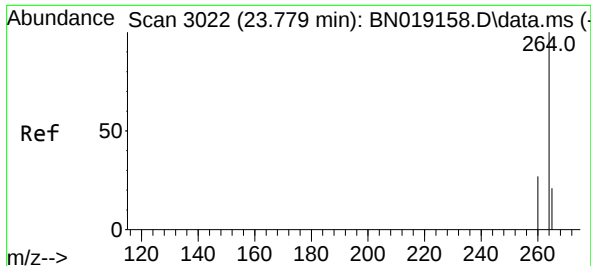
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.313 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

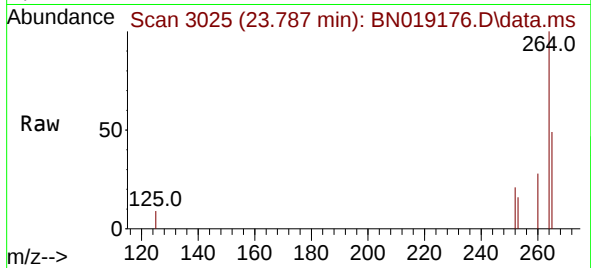
Tgt Ion:149 Resp: 6865
Ion Ratio Lower Upper
149 100
167 27.0 21.8 32.8
279 3.0 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.787 min Scan# 3022
Delta R.T. 0.009 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

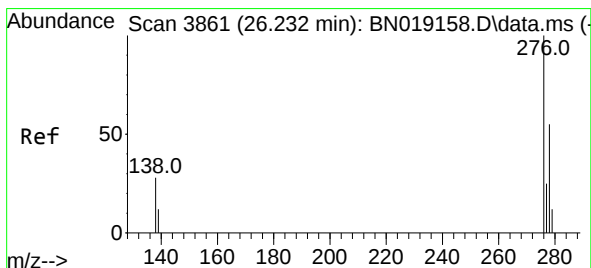
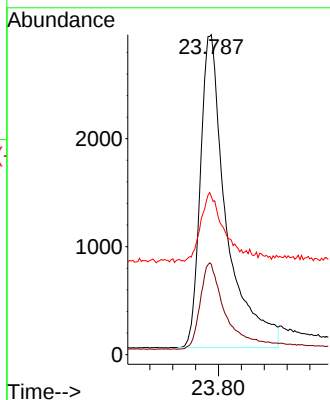
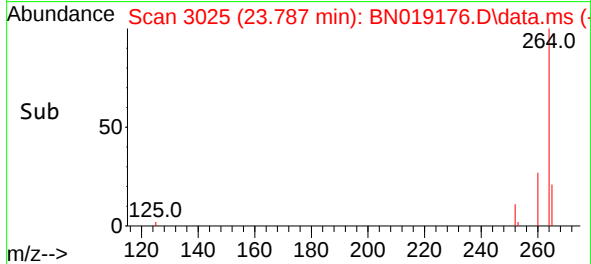
Instrument :
BNA_N
ClientSampleId :
PB143615BS



Tgt Ion:264 Resp: 9160
Ion Ratio Lower Upper
264 100
260 28.3 22.4 33.6
265 49.5 25.3 37.9

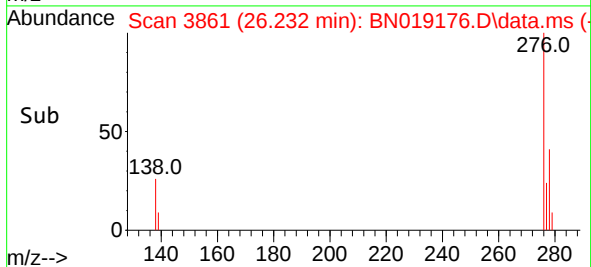
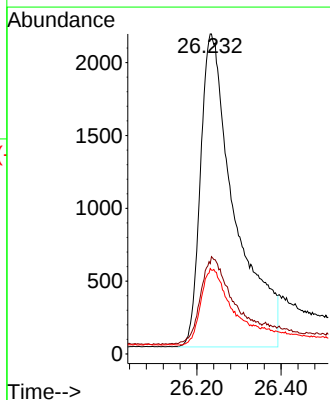
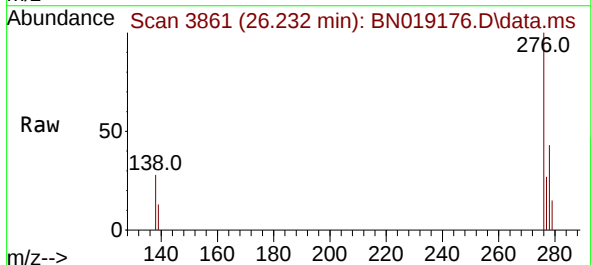
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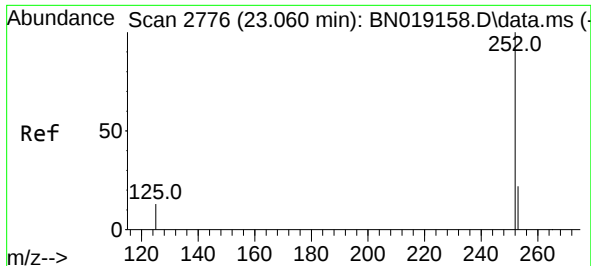
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.332 ng m
RT: 26.232 min Scan# 3861
Delta R.T. -0.000 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

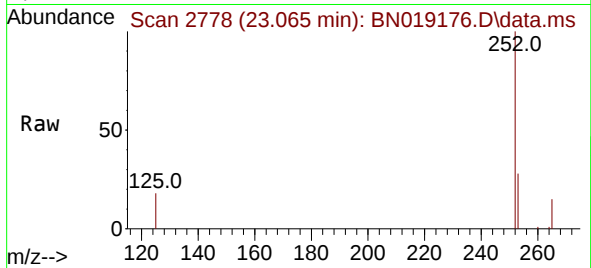
Tgt Ion:276 Resp: 12151
Ion Ratio Lower Upper
276 100
138 26.5 24.5 36.7
277 21.4 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.314 ng
RT: 23.065 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

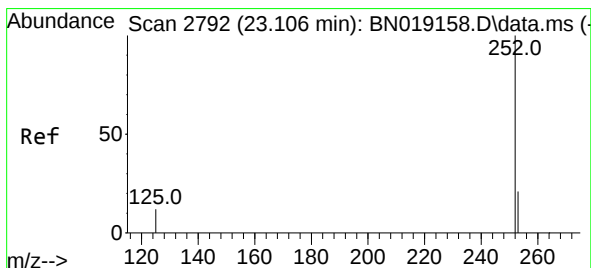
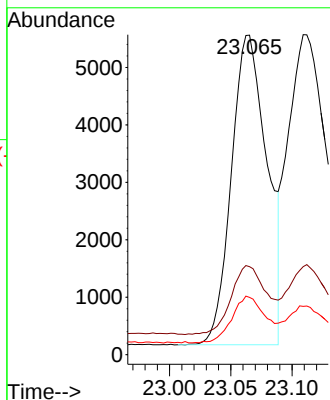
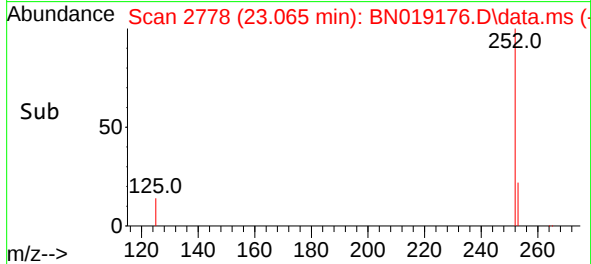
Instrument :
BNA_N
ClientSampleId :
PB143615BS



Tgt Ion:252 Resp: 10915
Ion Ratio Lower Upper
252 100
253 27.6 18.9 28.3
125 17.9 12.1 18.1

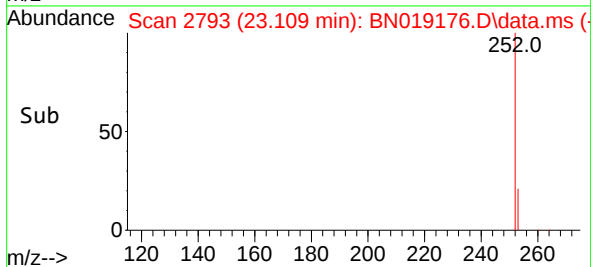
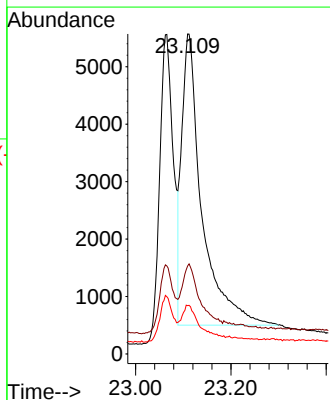
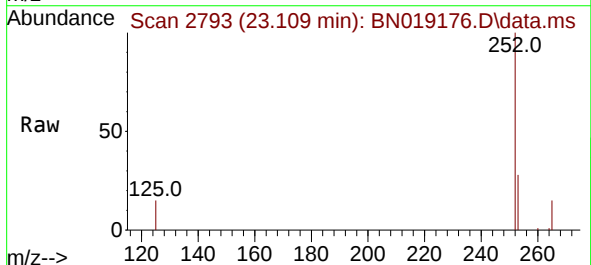
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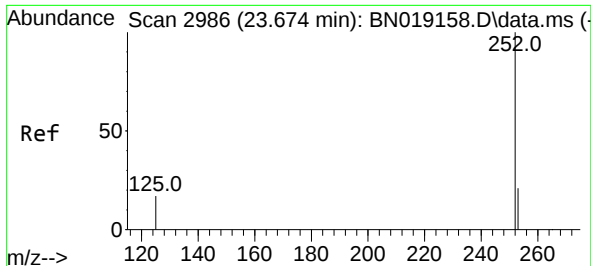
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#38
Benzo(k)fluoranthene
Concen: 0.337 ng
RT: 23.109 min Scan# 2793
Delta R.T. 0.003 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

Tgt Ion:252 Resp: 14896
Ion Ratio Lower Upper
252 100
253 27.5 18.9 28.3
125 15.1 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.338 ng

RT: 23.679 min Scan# 2986

Delta R.T. 0.006 min

Lab File: BN019176.D

Acq: 26 Mar 2022 04:57

Instrument :

BNA_N

ClientSampleId :

PB143615BS

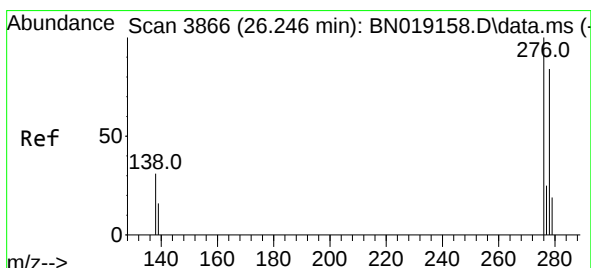
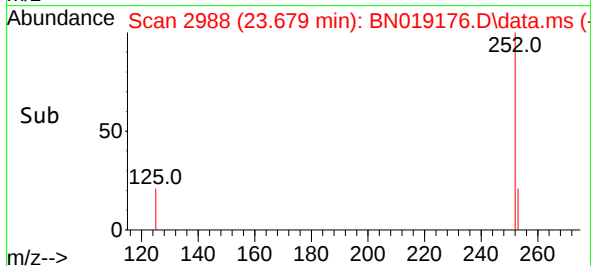
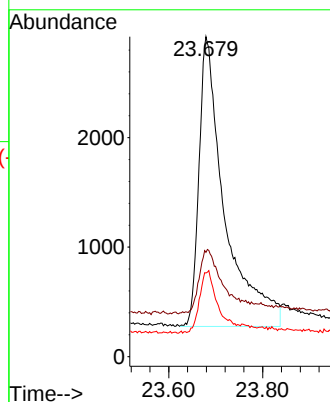
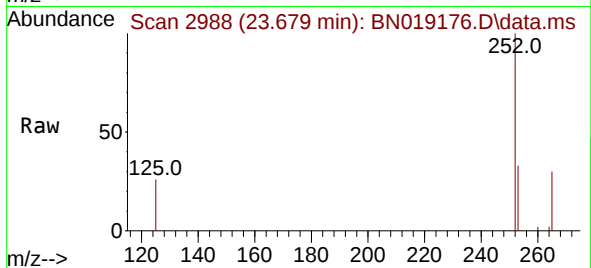
Tgt Ion:	252	Resp:	1006
Ion Ratio	Lower	Upper	
252	100		
253	32.6	20.1	30.1
125	26.1	15.2	22.8

Manual Integrations

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Reviewed By :Christian Giraldo 03/28/2022

Supervised By :Jagrut Upadhyay 03/29/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.324 ng

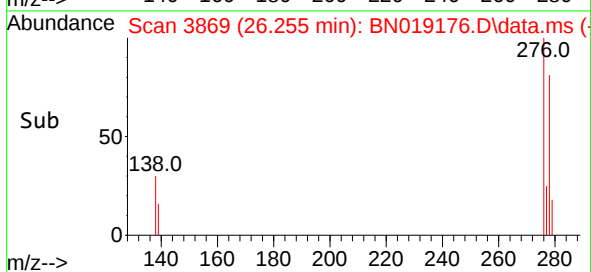
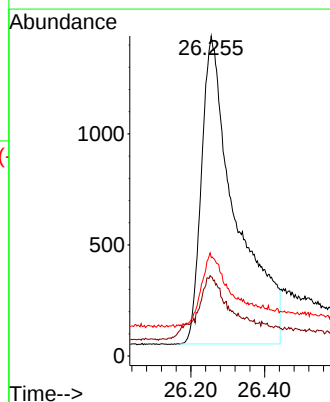
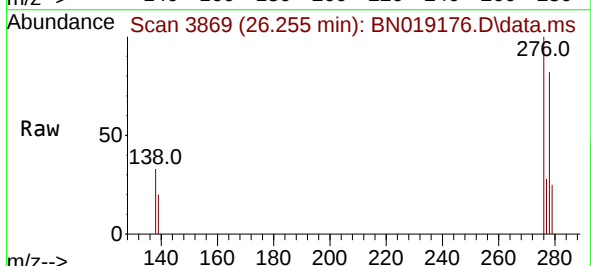
RT: 26.255 min Scan# 3869

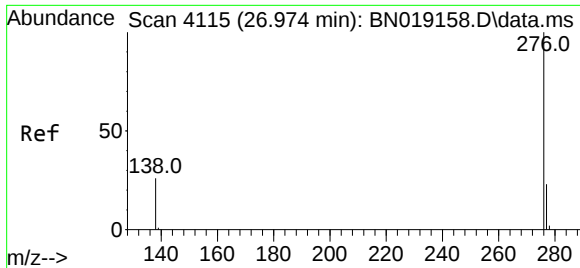
Delta R.T. 0.009 min

Lab File: BN019176.D

Acq: 26 Mar 2022 04:57

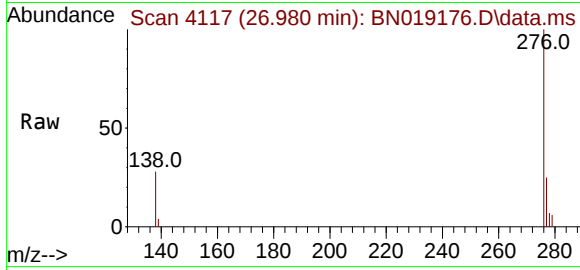
Tgt Ion:	278	Resp:	8930
Ion Ratio	Lower	Upper	
278	100		
139	24.7	17.2	25.8
279	30.7	19.9	29.9





#41
Benzo(g,h,i)perylene
Concen: 0.344 ng
RT: 26.980 min Scan# 41
Delta R.T. 0.006 min
Lab File: BN019176.D
Acq: 26 Mar 2022 04:57

Instrument :
BNA_N
ClientSampleId :
PB143615BS



Tgt Ion:276 Resp: 1298
Ion Ratio Lower Upper
276 100
277 25.0 19.4 29.0
138 28.5 21.0 31.6

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

