

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050422\
 Data File : BN019665.D
 Acq On : 04 May 2022 15:12
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN050422

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/05/2022
 Supervised By : Jagrut Upadhyay 05/05/2022

Quant Time: May 04 18:33:47 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 04 15:20:22 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	5254	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	14944	0.400	ng	# 0.01
13) Acenaphthene-d10	14.484	164	8203	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	17201	0.400	ng	0.00
29) Chrysene-d12	21.404	240	13330	0.400	ng	# 0.00
35) Perylene-d12	23.749	264	10745	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	4739	0.387	ng	0.00
5) Phenol-d6	7.024	99	5639	0.375	ng	0.00
8) Nitrobenzene-d5	9.014	82	4527	0.374	ng	0.01
11) 2-Methylnaphthalene-d10	12.242	152	9585	0.393	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	1010	0.333	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	14354	0.406	ng	0.01
27) Fluoranthene-d10	19.248	212	18158	0.381	ng	0.00
31) Terphenyl-d14	19.847	244	12803	0.410	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.369	88	2434	0.400	ng	95
3) n-Nitrosodimethylamine	3.680	42	2434	0.387	ng	# 84
6) bis(2-Chloroethyl)ether	7.291	93	6092	0.401	ng	98
9) Naphthalene	10.701	128	16985	0.397	ng	100
10) Hexachlorobutadiene	11.000	225	3304	0.401	ng	# 99
12) 2-Methylnaphthalene	12.314	142	11133	0.397	ng	99
16) Acenaphthylene	14.196	152	14984	0.379	ng	99
17) Acenaphthene	14.538	154	10806	0.397	ng	98
18) Fluorene	15.521	166	13142	0.393	ng	100
20) 4,6-Dinitro-2-methylph...	15.596	198	963	0.368	ng	92
21) 4-Bromophenyl-phenylether	16.415	248	4254	0.383	ng	# 81
22) Hexachlorobenzene	16.538	284	4915	0.399	ng	98
23) Atrazine	16.682	200	2441	0.343	ng	# 93
24) Pentachlorophenol	16.877	266	1600	0.347	ng	96
25) Phenanthrene	17.256	178	22568	0.396	ng	99
26) Anthracene	17.348	178	18212	0.376	ng	98
28) Fluoranthene	19.278	202	22617	0.380	ng	99
30) Pyrene	19.640	202	22472	0.408	ng	100
32) Benzo(a)anthracene	21.386	228	17780	0.376	ng	99
33) Chrysene	21.440	228	20885	0.404	ng	99
34) Bis(2-ethylhexyl)phtha...	21.333	149	8784	0.351	ng	99
36) Indeno(1,2,3-cd)pyrene	26.158	276	18854	0.386	ng	99
37) Benzo(b)fluoranthene	23.036	252	17728m	0.399	ng	
38) Benzo(k)fluoranthene	23.083	252	18733	0.399	ng	# 91
39) Benzo(a)pyrene	23.644	252	13009	0.386	ng	# 91
40) Dibenzo(a,h)anthracene	26.170	278	15298	0.385	ng	97
41) Benzo(g,h,i)perylene	26.892	276	15323	0.389	ng	99

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

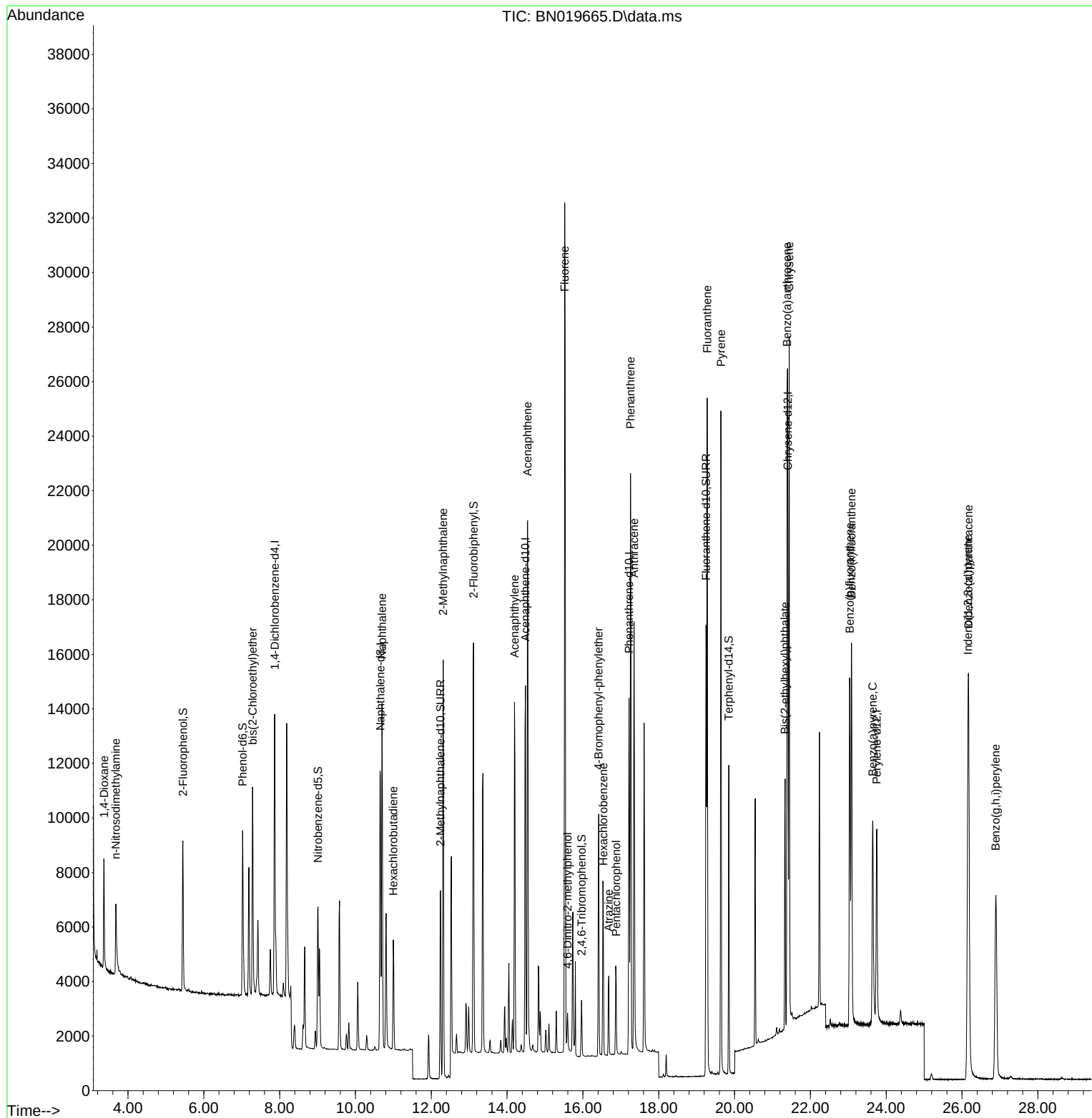
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050422\
Data File : BN019665.D
Acq On : 04 May 2022 15:12
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

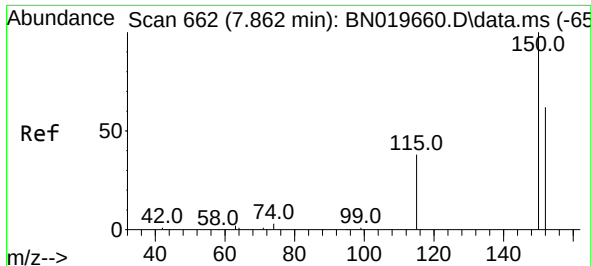
Instrument :
BNA_N
ClientSampleId :
ICVBN050422

Quant Time: May 04 18:33:47 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050422.M
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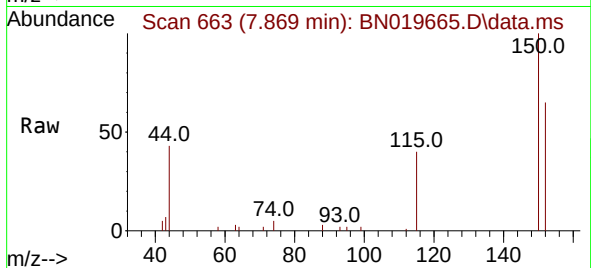
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.869 min Scan# 60
Delta R.T. 0.007 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

Instrument :

BNA_N

ClientSampleId :

ICVBN050422

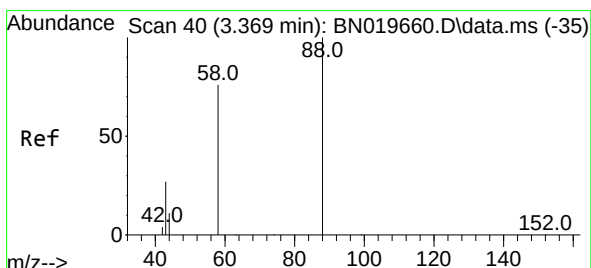
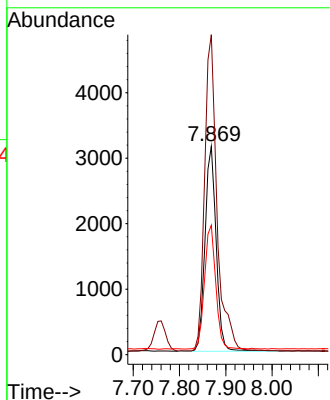
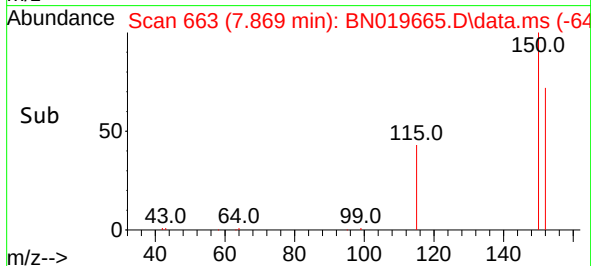


Tgt Ion: 152 Resp: 5254
Ion Ratio Lower Upper
152 100
150 153.6 122.6 183.8
115 62.1 49.0 73.6

Manual Integrations

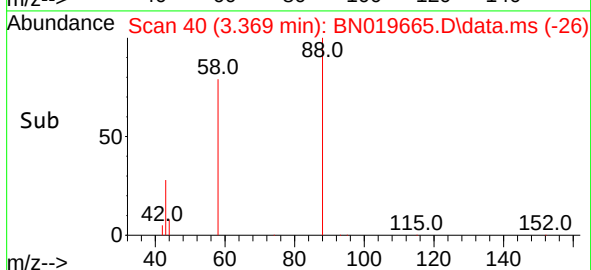
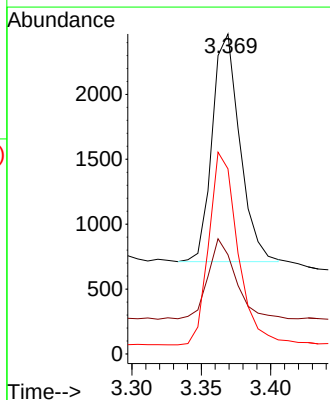
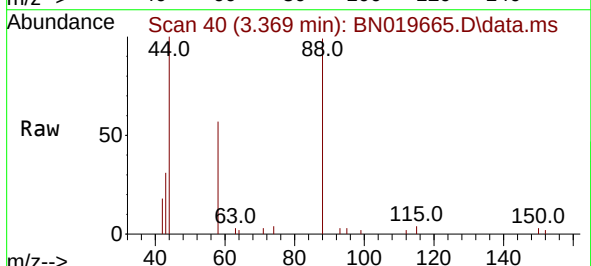
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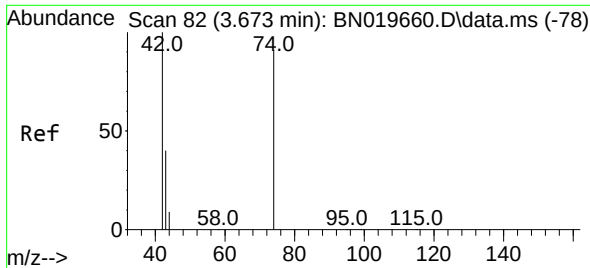
Reviewed By :Christian Giraldo 05/05/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#2
1,4-Dioxane
Concen: 0.400 ng
RT: 3.369 min Scan# 40
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

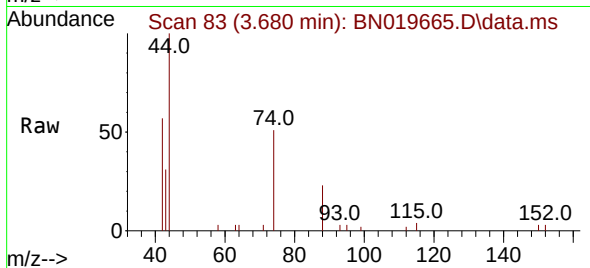
Tgt Ion: 88 Resp: 2434
Ion Ratio Lower Upper
88 100
43 36.0 25.2 37.8
58 88.4 67.6 101.4





#3
n-Nitrosodimethylamine
Concen: 0.387 ng
RT: 3.680 min Scan# 81
Delta R.T. 0.007 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

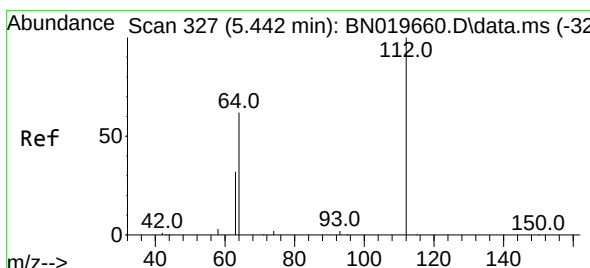
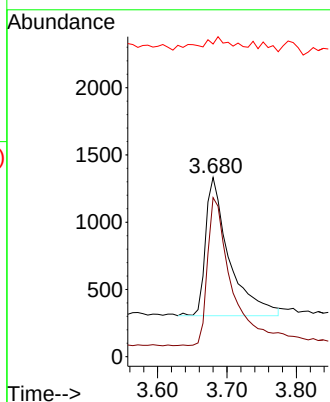
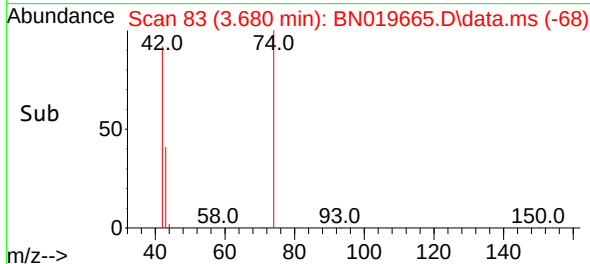
Instrument :
BNA_N
ClientSampleId :
ICVBN050422



Tgt Ion: 42 Resp: 2434
Ion Ratio Lower Upper
42 100
74 107.9 101.8 152.6
44 7.1 8.4 12.6

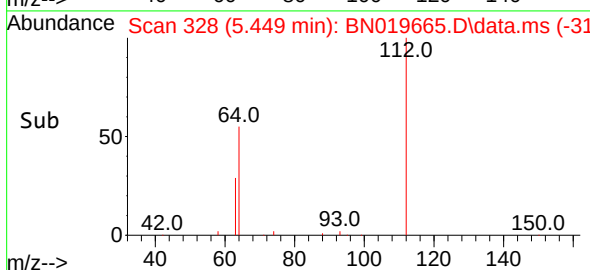
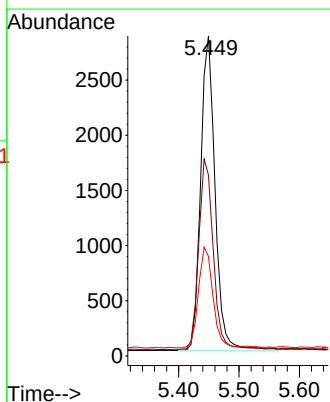
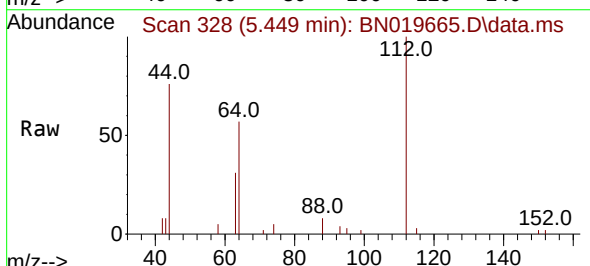
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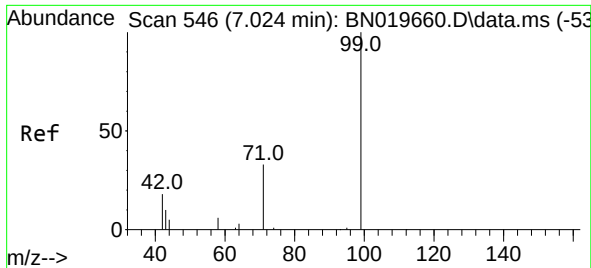
Reviewed By :Christian Giraldo 05/05/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#4
2-Fluorophenol
Concen: 0.387 ng
RT: 5.449 min Scan# 328
Delta R.T. 0.007 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

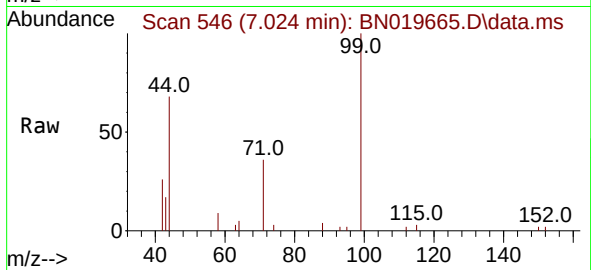
Tgt Ion:112 Resp: 4739
Ion Ratio Lower Upper
112 100
64 61.6 47.3 70.9
63 31.9 24.6 36.8





#5
Phenol-d6
Concen: 0.375 ng
RT: 7.024 min Scan# 546
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

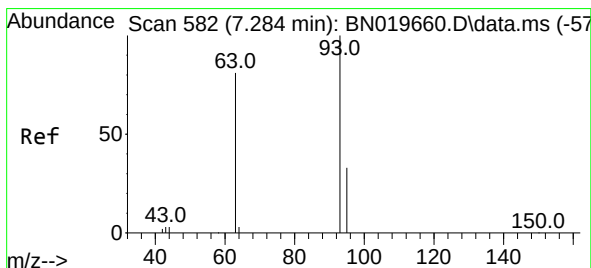
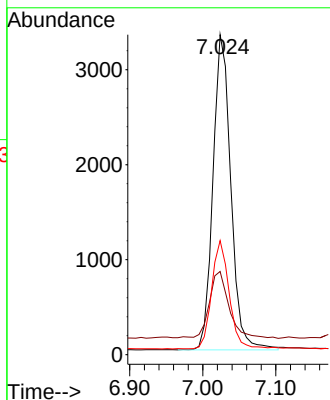
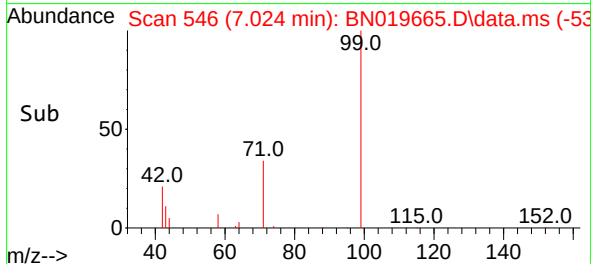
Instrument :
BNA_N
ClientSampleId :
ICVBN050422



Tgt Ion: 99 Resp: 5639
Ion Ratio Lower Upper
99 100
42 23.5 15.8 23.8
71 33.7 26.5 39.7

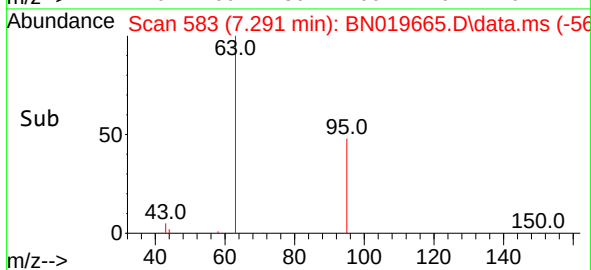
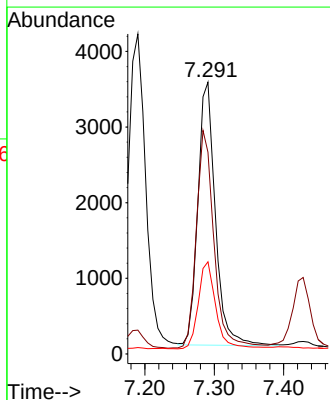
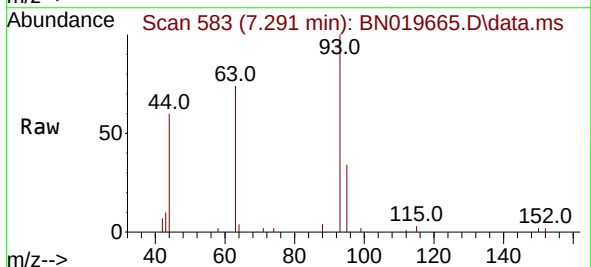
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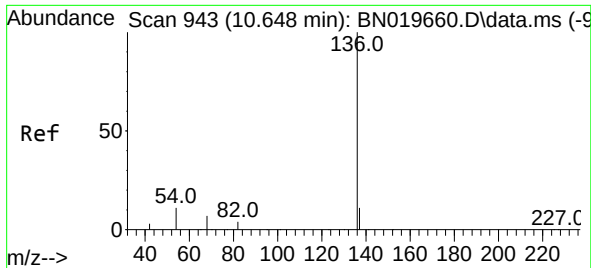
Reviewed By :Christian Giraldo 05/05/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.401 ng
RT: 7.291 min Scan# 583
Delta R.T. 0.007 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

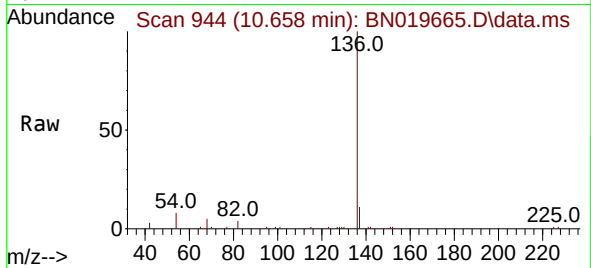
Tgt Ion: 93 Resp: 6092
Ion Ratio Lower Upper
93 100
63 83.7 65.8 98.8
95 33.3 27.4 41.2





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 94
Delta R.T. 0.011 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

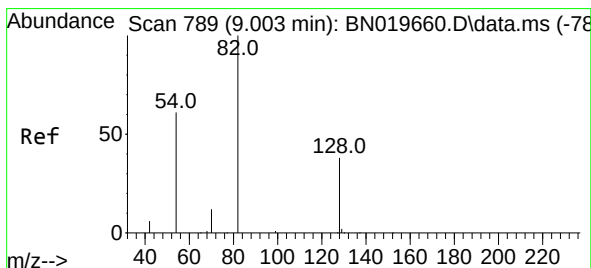
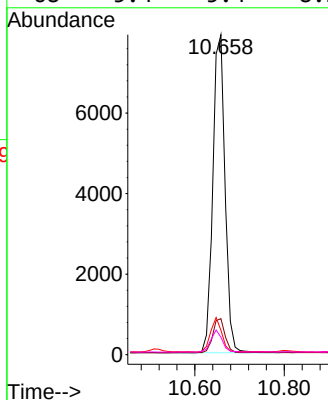
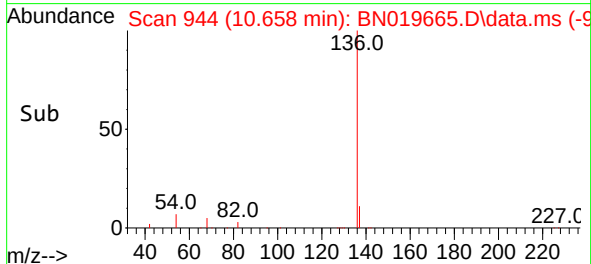
Instrument :
BNA_N
ClientSampleId :
ICVBN050422



Tgt Ion:136 Resp: 14944
Ion Ratio Lower Upper
136 100
137 11.2 9.1 13.7
54 7.7 7.8 11.6
68 5.4 5.4 8.2#

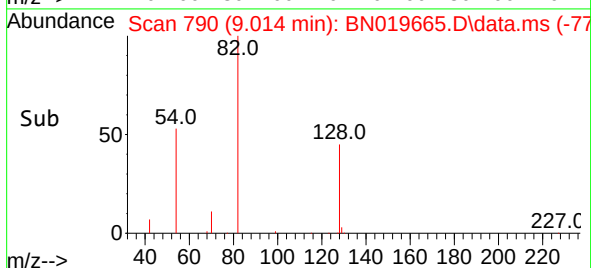
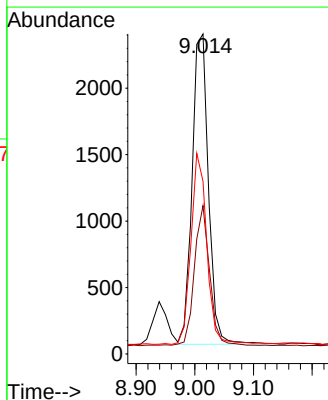
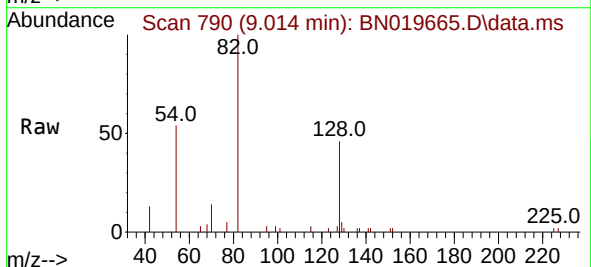
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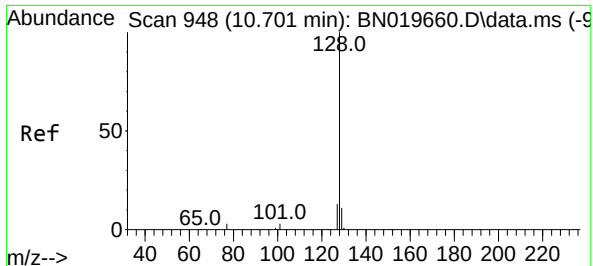
Reviewed By :Christian Giraldo 05/05/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#8
Nitrobenzene-d5
Concen: 0.374 ng
RT: 9.014 min Scan# 790
Delta R.T. 0.011 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

Tgt Ion: 82 Resp: 4527
Ion Ratio Lower Upper
82 100
128 46.3 32.4 48.6
54 53.9 44.4 66.6





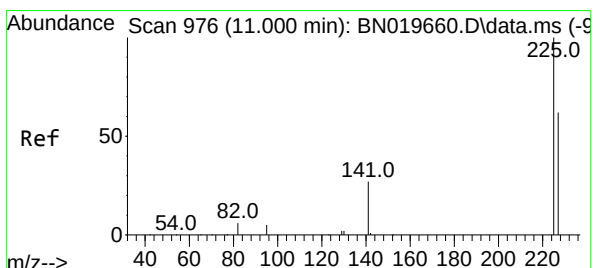
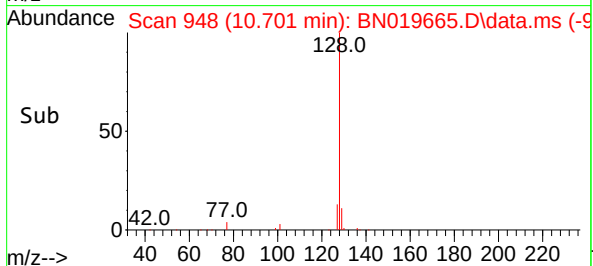
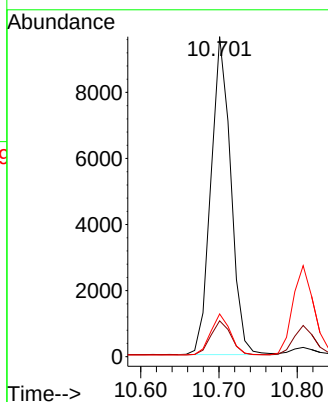
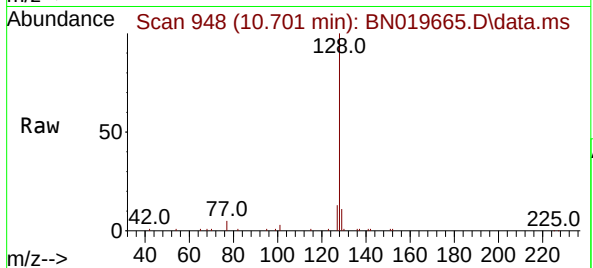
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Naphthalene
Concen: 0.397 ng
RT: 10.701 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

Instrument :
BNA_N
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ICVBN050422

Tgt Ion:128 Resp: 1698
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.3 10.8 16.2

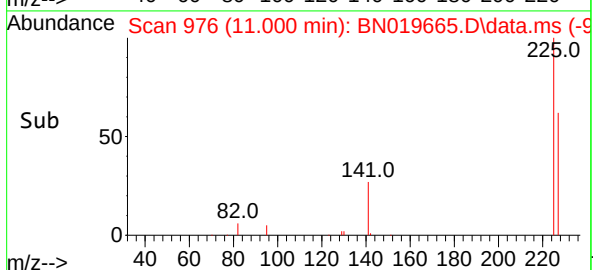
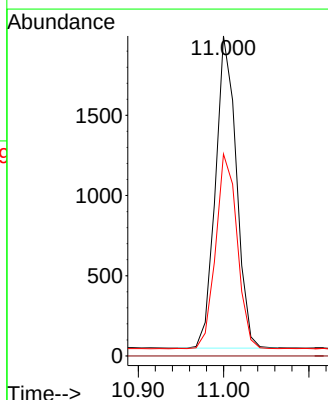
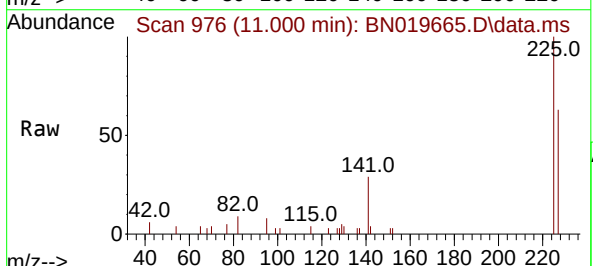
Manual Integrations
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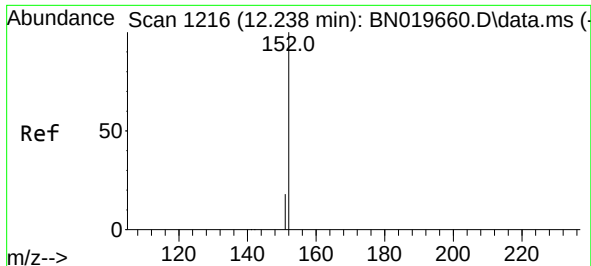
Reviewed By :Christian Giraldo 05/05/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#10
Hexachlorobutadiene
Concen: 0.401 ng
RT: 11.000 min Scan# 976
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

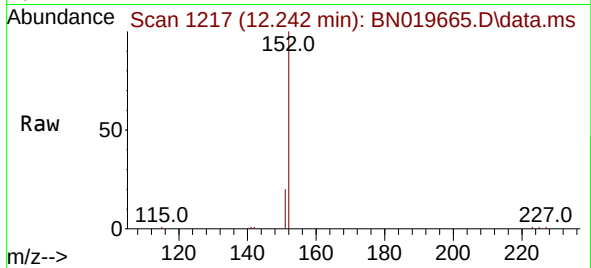
Tgt Ion:225 Resp: 3304
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.8 76.2





#11
2-Methylnaphthalene-d10
Concen: 0.393 ng
RT: 12.242 min Scan# 1217
Delta R.T. 0.004 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

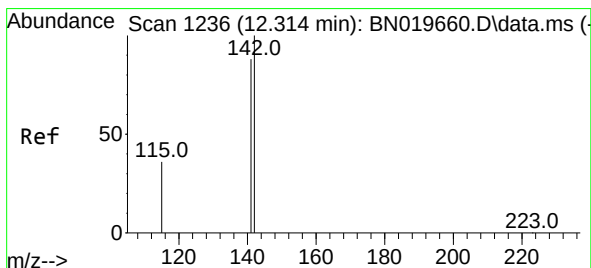
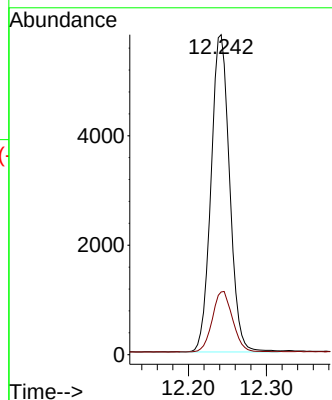
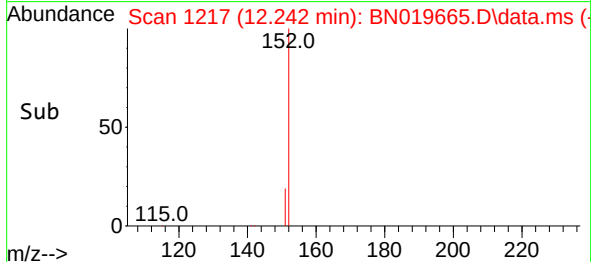
Instrument :
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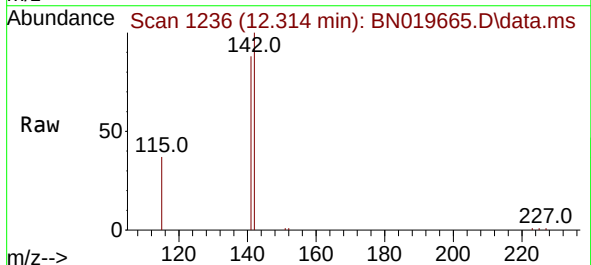
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Ion Ratio Lower Upper
152 100
151 20.8 16.2 24.4

Manual Integrations
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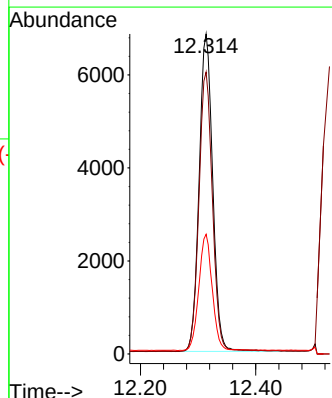
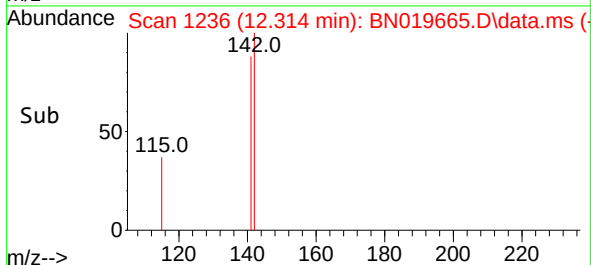
Reviewed By :Christian Giraldo 05/05/2022
Supervised By :Jagrut Upadhyay 05/05/2022

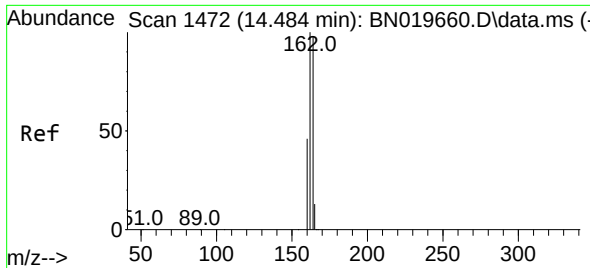


#12
2-Methylnaphthalene
Concen: 0.397 ng
RT: 12.314 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12



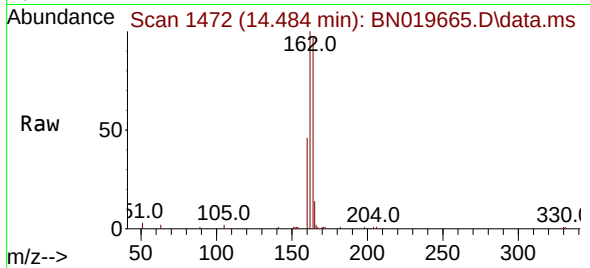
Tgt Ion:142 Resp: 11133
Ion Ratio Lower Upper
142 100
141 88.1 71.0 106.6
115 37.4 29.6 44.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

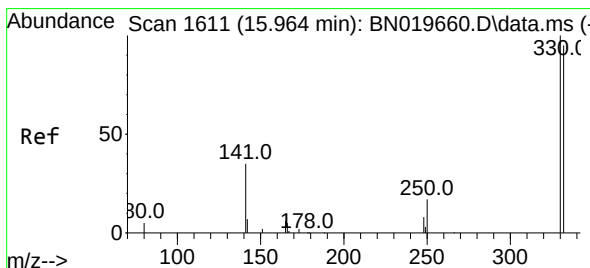
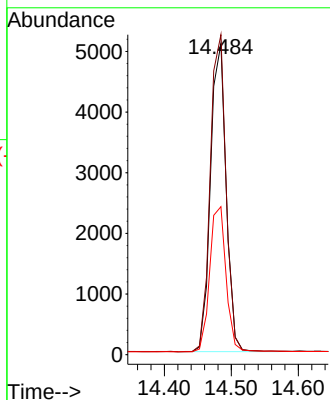
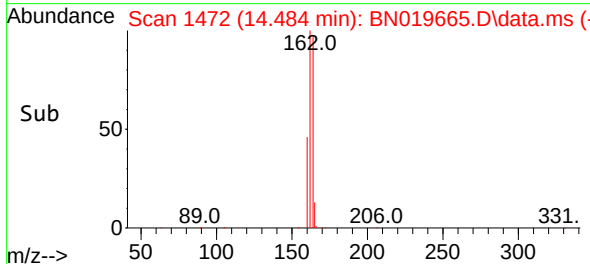
Instrument :
BNA_N
ClientSampleId :
ICVBN050422



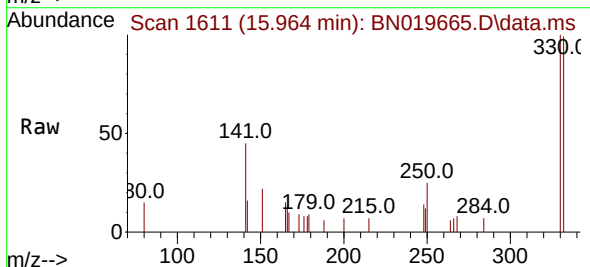
Tgt Ion:164 Resp: 820
Ion Ratio Lower Upper
164 100
162 102.9 81.8 122.6
160 47.6 38.3 57.5

Manual Integrations
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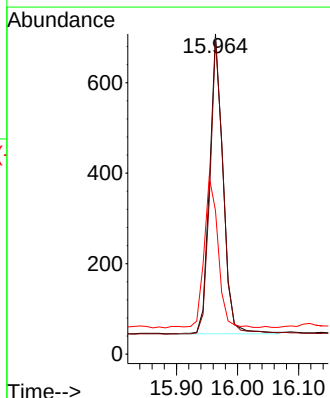
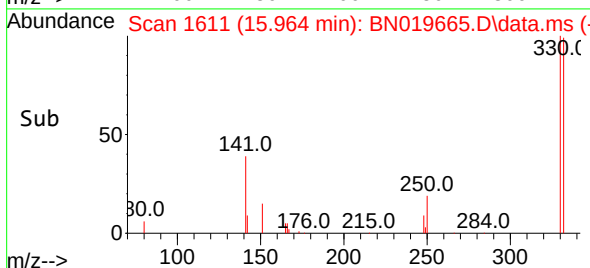
Reviewed By :Christian Giraldo 05/05/2022
Supervised By :Jagrut Upadhyay 05/05/2022

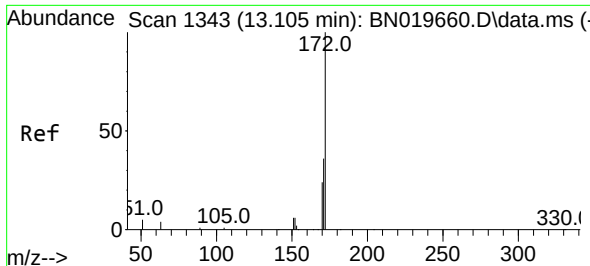


#14
2,4,6-Tribromophenol
Concen: 0.333 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12



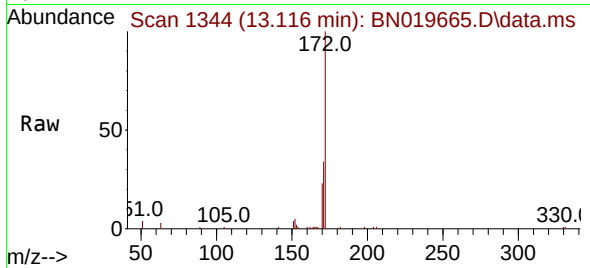
Tgt Ion:330 Resp: 1010
Ion Ratio Lower Upper
330 100
332 97.6 76.2 114.4
141 52.9 39.7 59.5





#15
2-Fluorobiphenyl
Concen: 0.406 ng
RT: 13.116 min Scan# 1344
Delta R.T. 0.011 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

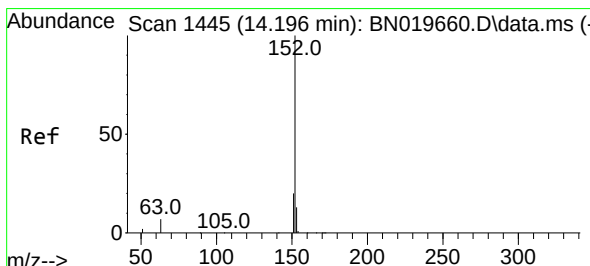
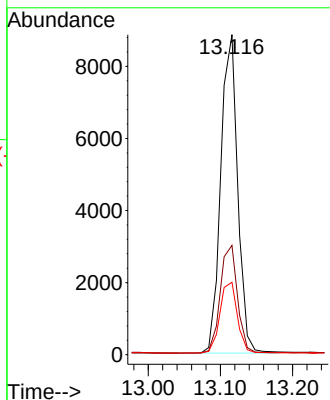
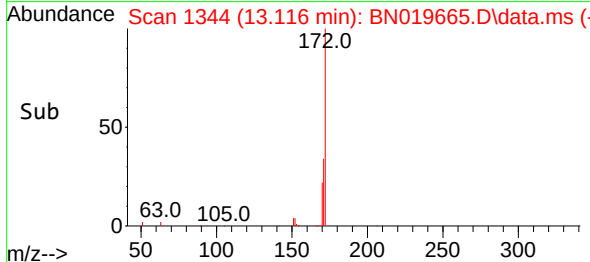
Instrument :
BNA_N
ClientSampleId :
ICVBN050422



Tgt Ion:172 Resp: 14354
Ion Ratio Lower Upper
172 100
171 34.1 28.0 42.0
170 22.6 19.0 28.4

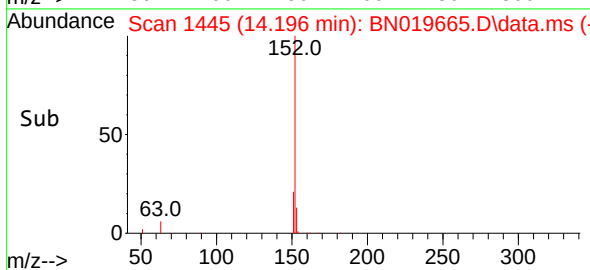
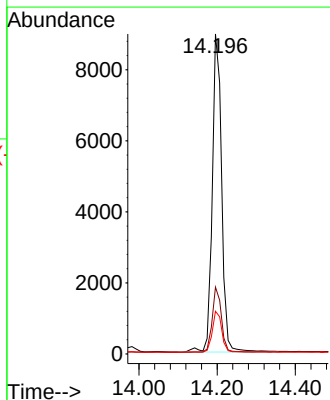
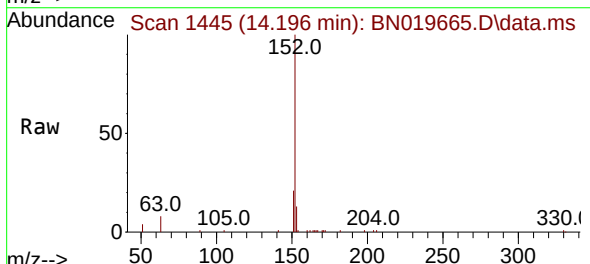
Manual Integrations
APPROVED

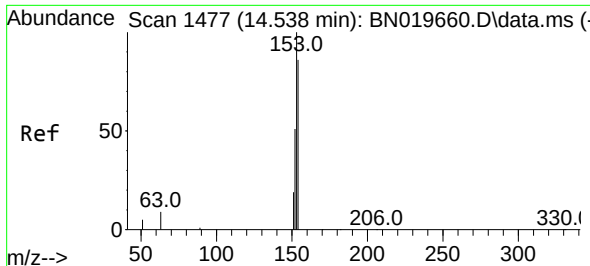
Reviewed By :Christian Giraldo 05/05/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#16
Acenaphthylene
Concen: 0.379 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

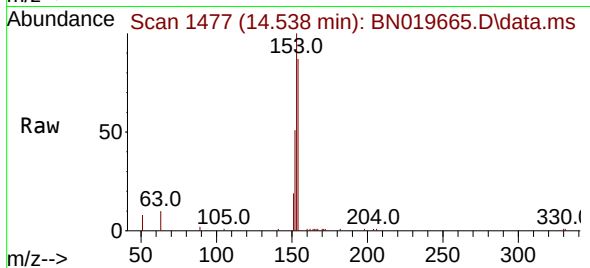
Tgt Ion:152 Resp: 14984
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4
153 13.0 10.5 15.7





#17
Acenaphthene
Concen: 0.397 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

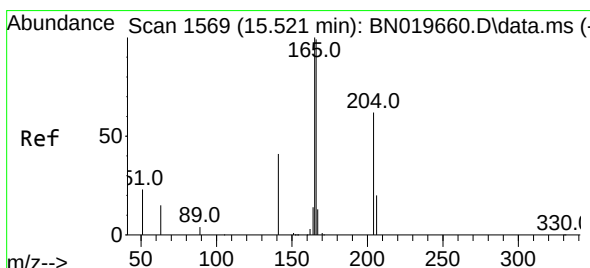
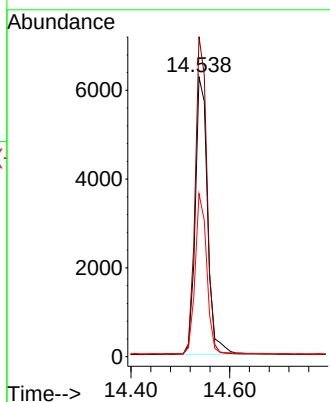
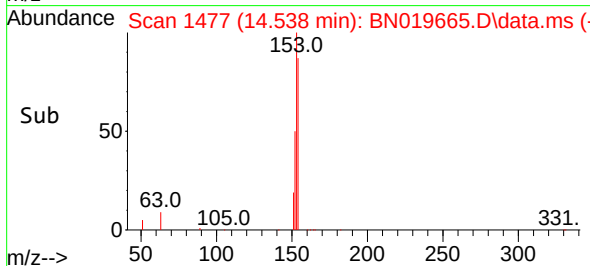
Instrument :
BNA_N
ClientSampleId :
ICVBN050422



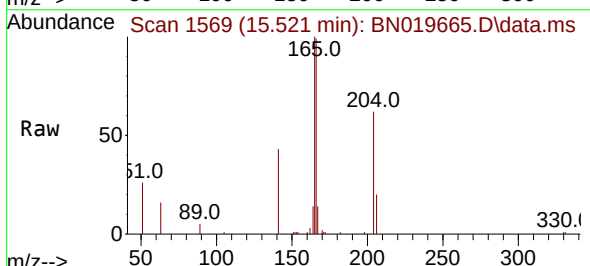
Tgt Ion:154 Resp: 10800
Ion Ratio Lower Upper
154 100
153 108.7 89.3 133.9
152 54.3 44.1 66.1

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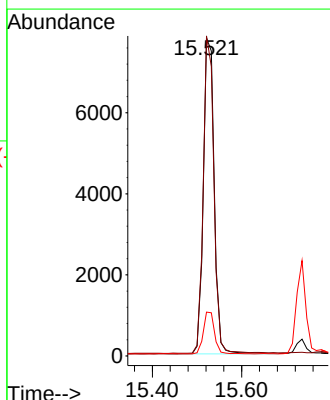
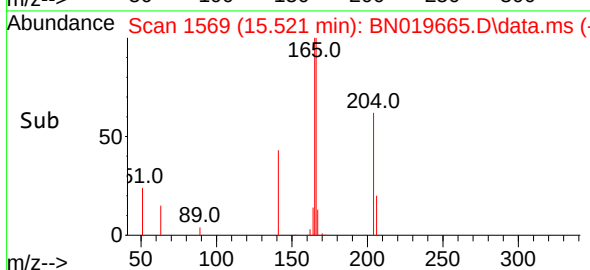
Reviewed By :Christian Giraldo 05/05/2022
Supervised By :Jagrut Upadhyay 05/05/2022

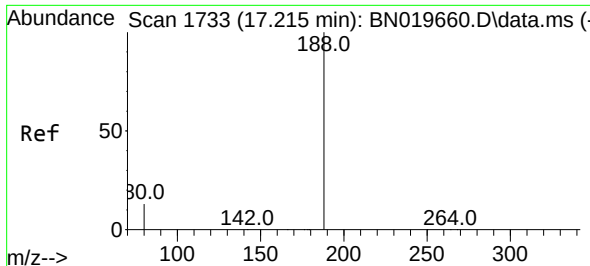


#18
Fluorene
Concen: 0.393 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12



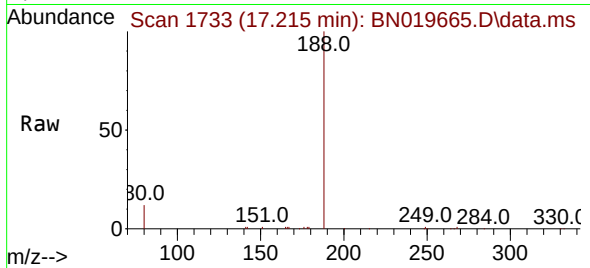
Tgt Ion:166 Resp: 13142
Ion Ratio Lower Upper
166 100
165 98.8 79.1 118.7
167 13.6 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

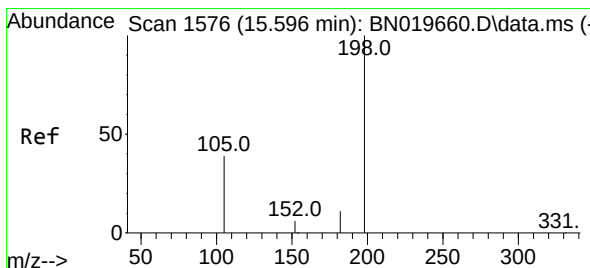
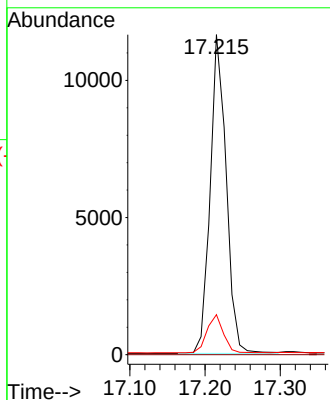
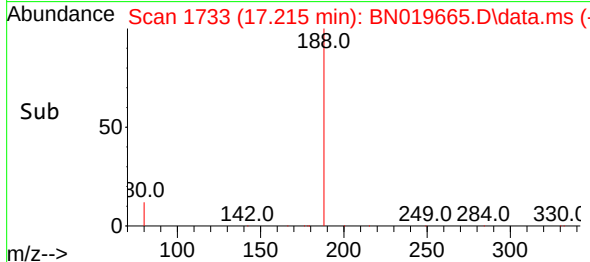
Instrument :
BNA_N
ClientSampleId :
ICVBN050422



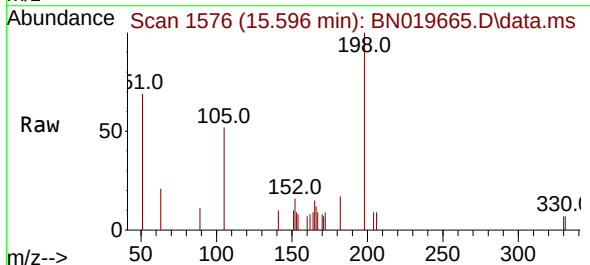
Tgt Ion:188 Resp: 1720
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.5 8.6 12.8

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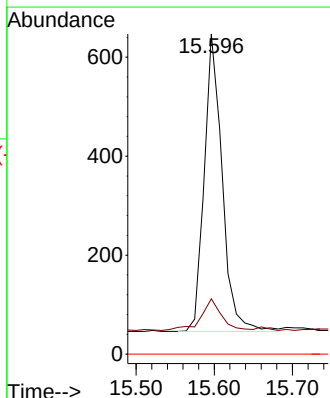
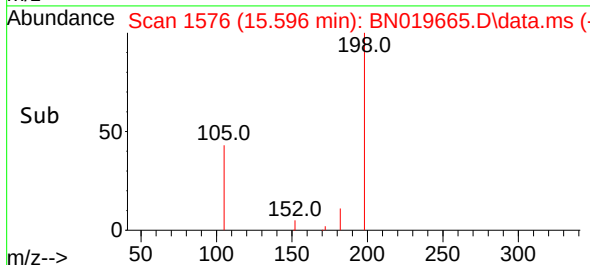
Reviewed By :Christian Giraldo 05/05/2022
Supervised By :Jagrut Upadhyay 05/05/2022

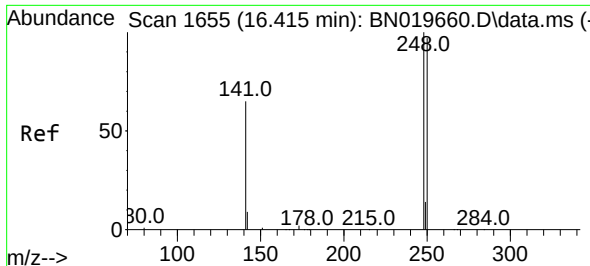


#20
4,6-Dinitro-2-methylphenol
Concen: 0.368 ng
RT: 15.596 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12



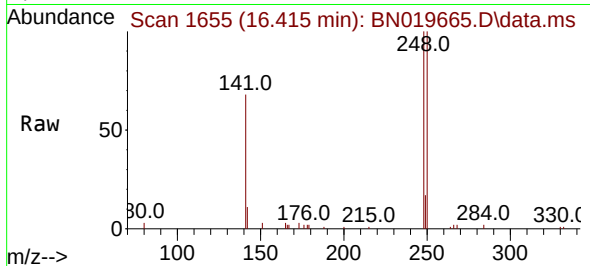
Tgt Ion:198 Resp: 963
Ion Ratio Lower Upper
198 100
182 17.3 16.9 25.3
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.383 ng
RT: 16.415 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

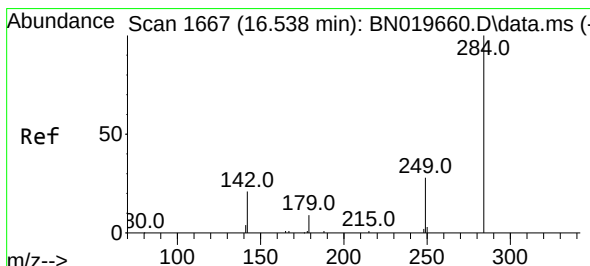
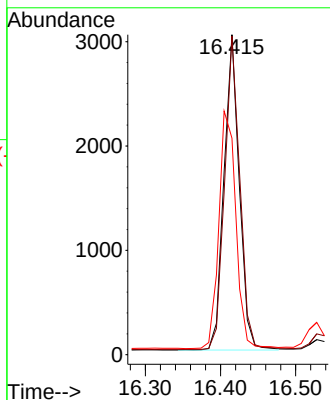
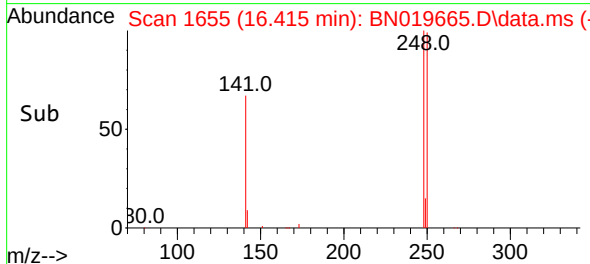
Instrument :
BNA_N
ClientSampleId :
ICVBN050422



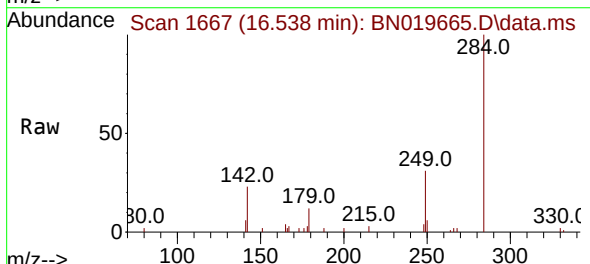
Tgt Ion:248 Resp: 4254
Ion Ratio Lower Upper
248 100
250 99.6 75.5 113.3
141 67.7 79.9 119.9

Manual Integrations
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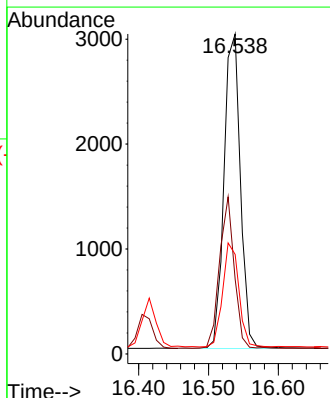
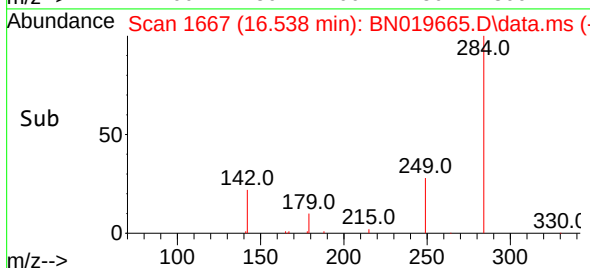
Reviewed By :Christian Giraldo 05/05/2022
Supervised By :Jagrut Upadhyay 05/05/2022

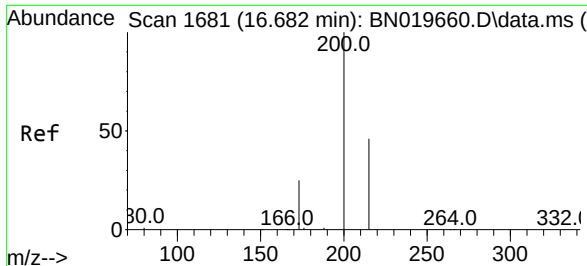


#22
Hexachlorobenzene
Concen: 0.399 ng
RT: 16.538 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12



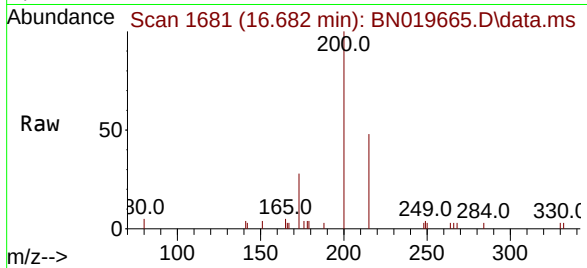
Tgt Ion:284 Resp: 4915
Ion Ratio Lower Upper
284 100
142 43.1 33.2 49.8
249 32.5 26.4 39.6





#23
Atrazine
Concen: 0.343 ng
RT: 16.682 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

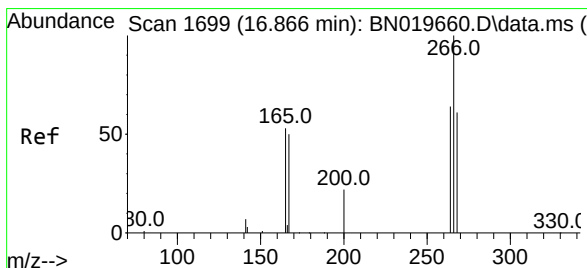
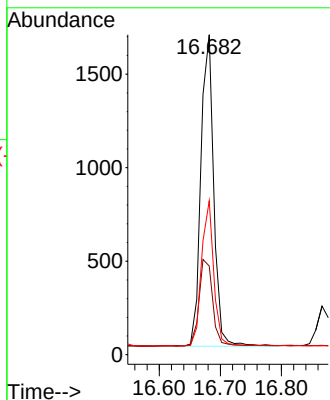
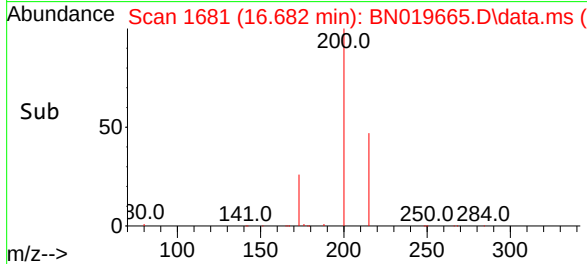
Instrument :
BNA_N
ClientSampleId :
ICVBN050422



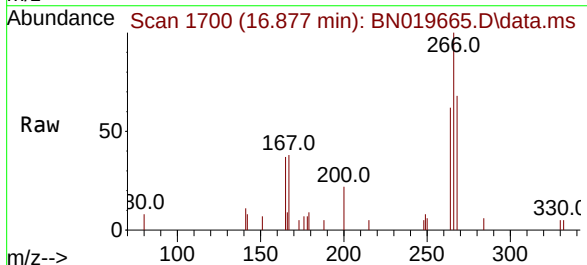
Tgt Ion:200 Resp: 244
Ion Ratio Lower Upper
200 100
173 27.7 28.5 42.7
215 48.1 37.0 55.4

Manual Integrations
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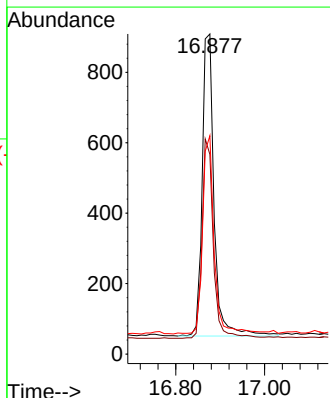
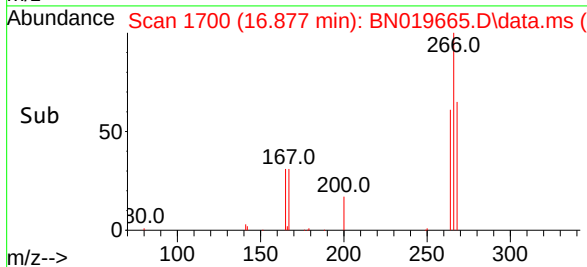
Reviewed By :Christian Giraldo 05/05/2022
Supervised By :Jagrut Upadhyay 05/05/2022

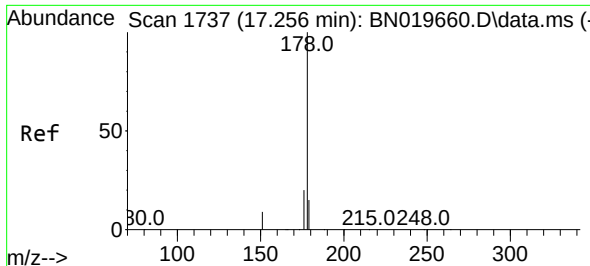


#24
Pentachlorophenol
Concen: 0.347 ng
RT: 16.877 min Scan# 1700
Delta R.T. 0.010 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12



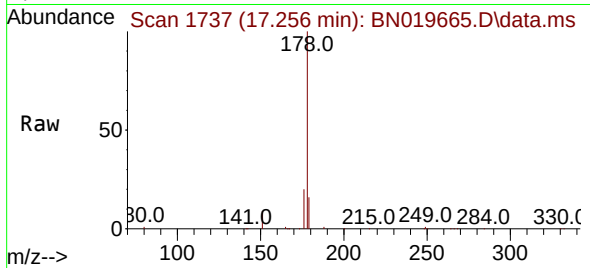
Tgt Ion:266 Resp: 1600
Ion Ratio Lower Upper
266 100
264 62.0 48.0 72.0
268 63.7 54.2 81.2





#25
Phenanthrene
Concen: 0.396 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

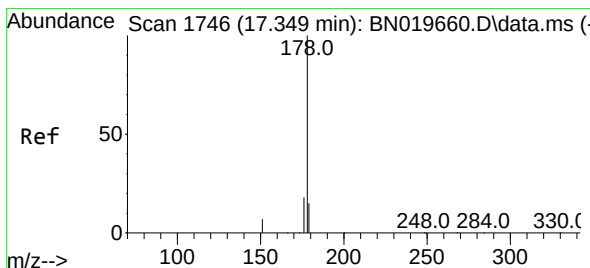
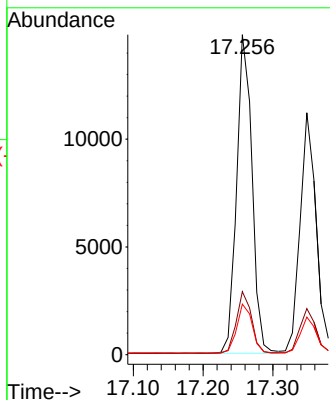
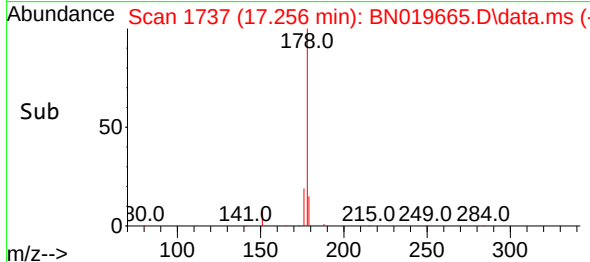
Instrument :
BNA_N
ClientSampleId :
ICVBN050422



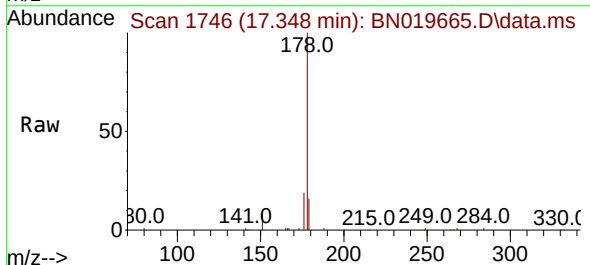
Tgt Ion:178 Resp: 2256
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.5 12.1 18.1

Manual Integrations
APPROVED

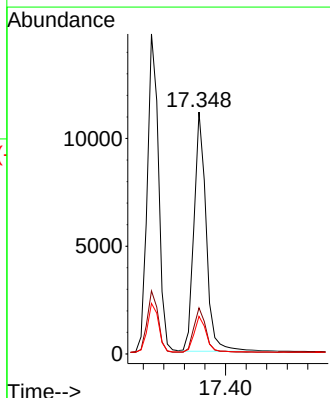
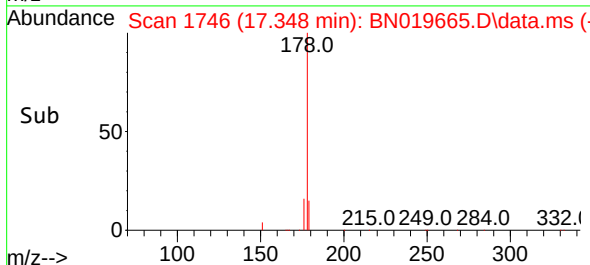
Reviewed By :Christian Giraldo 05/05/2022
Supervised By :Jagrut Upadhyay 05/05/2022

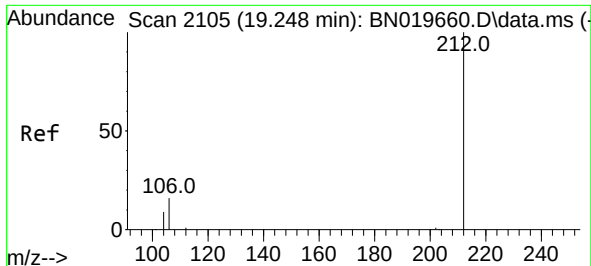


#26
Anthracene
Concen: 0.376 ng
RT: 17.348 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12



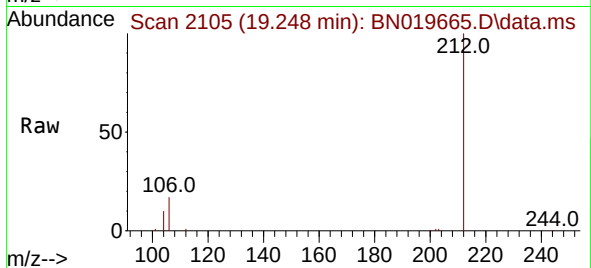
Tgt Ion:178 Resp: 18212
Ion Ratio Lower Upper
178 100
176 18.6 14.3 21.5
179 14.7 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.381 ng
RT: 19.248 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

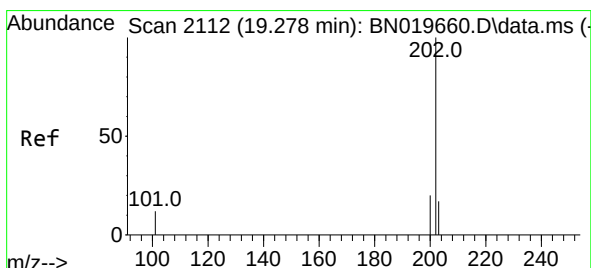
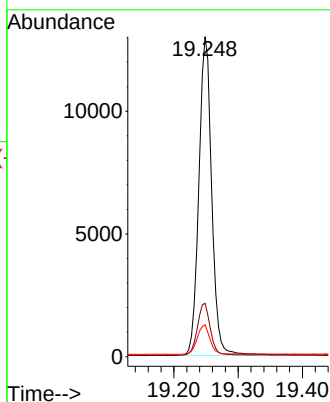
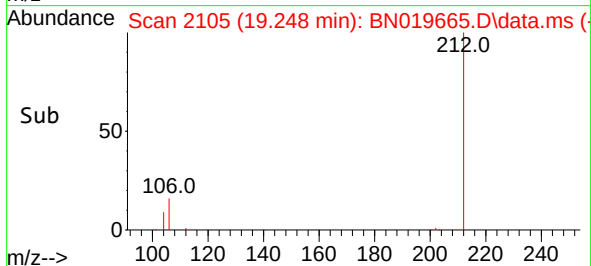
Instrument :
BNA_N
ClientSampleId :
ICVBN050422



Tgt Ion:212 Resp: 18158
Ion Ratio Lower Upper
212 100
106 16.2 13.5 20.3
104 9.1 7.6 11.4

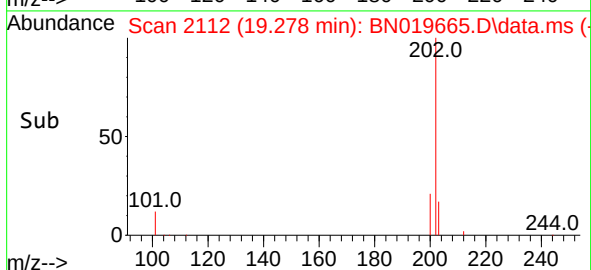
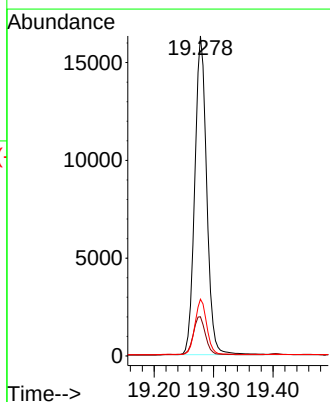
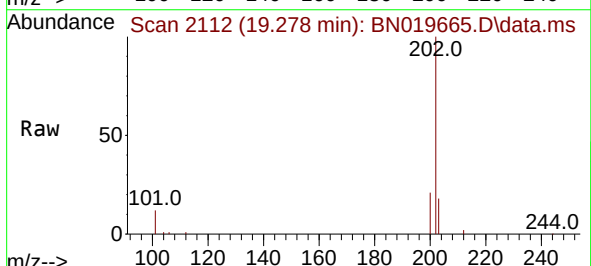
Manual Integrations
APPROVED

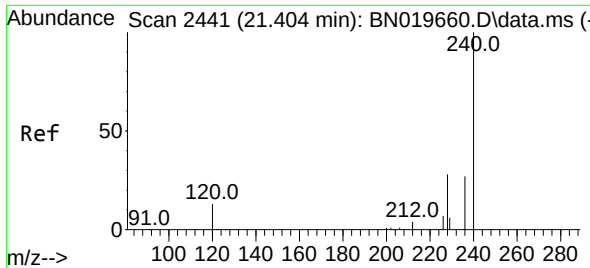
Reviewed By :Christian Giraldo 05/05/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#28
Fluoranthene
Concen: 0.380 ng
RT: 19.278 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

Tgt Ion:202 Resp: 22617
Ion Ratio Lower Upper
202 100
101 12.3 10.6 15.8
203 17.1 13.6 20.4





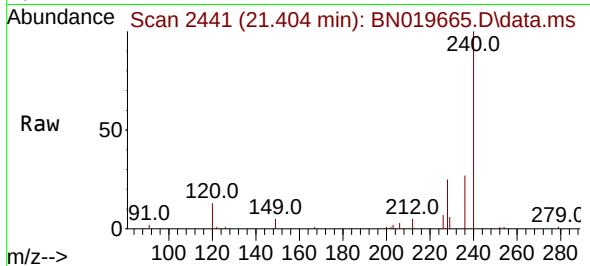
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

Instrument :

BNA_N

ClientSampleId :

ICVBN050422

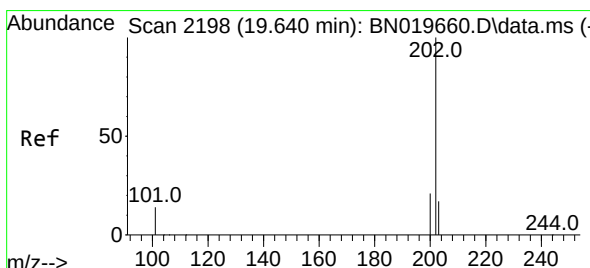
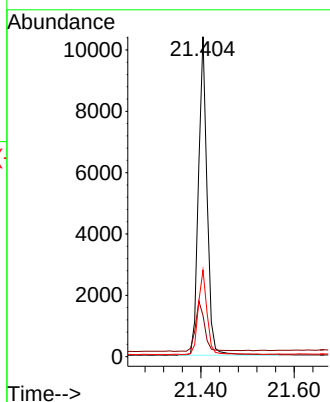
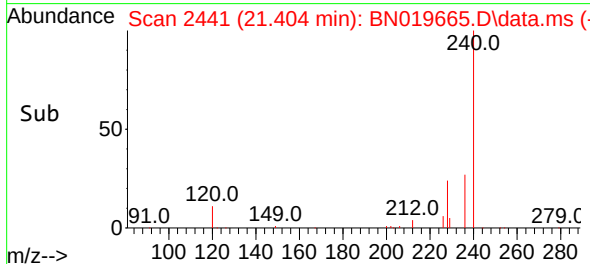


Tgt Ion:240 Resp: 13330
Ion Ratio Lower Upper
240 100
120 12.9 17.4 26.2
236 27.1 23.0 34.4

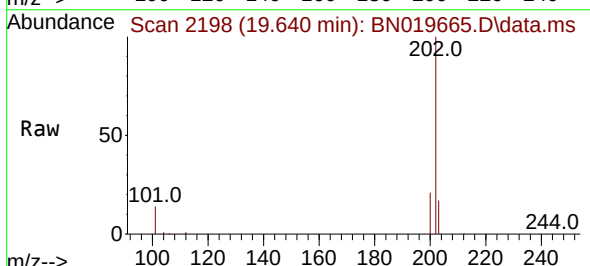
Manual Integrations

APPROVED

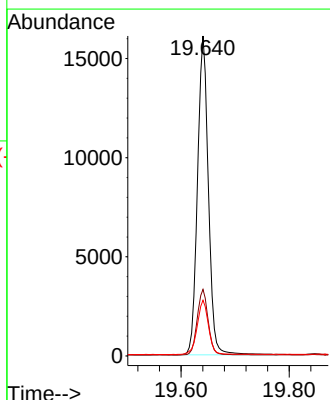
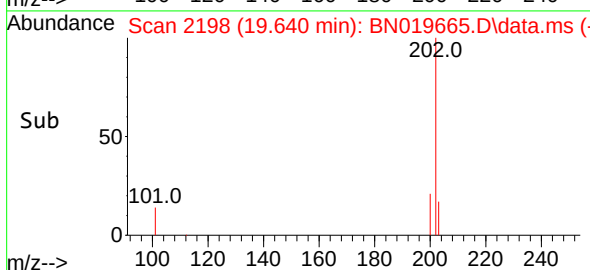
Reviewed By :Christian Giraldo 05/05/2022
Supervised By :Jagrut Upadhyay 05/05/2022

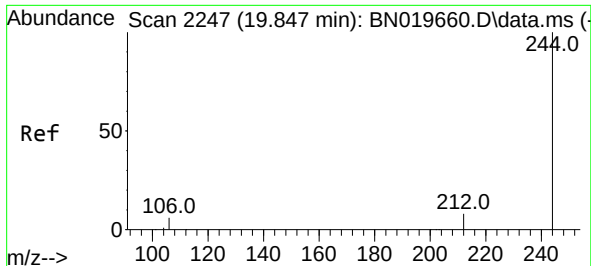


#30
Pyrene
Concen: 0.408 ng
RT: 19.640 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12



Tgt Ion:202 Resp: 22472
Ion Ratio Lower Upper
202 100
200 20.8 16.7 25.1
203 17.6 14.2 21.4





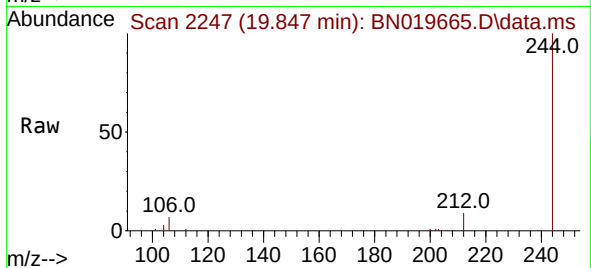
#31
 Terphenyl-d14
 Concen: 0.410 ng
 RT: 19.847 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN019665.D
 Acq: 04 May 2022 15:12

Instrument :

BNA_N

ClientSampleId :

ICVBN050422

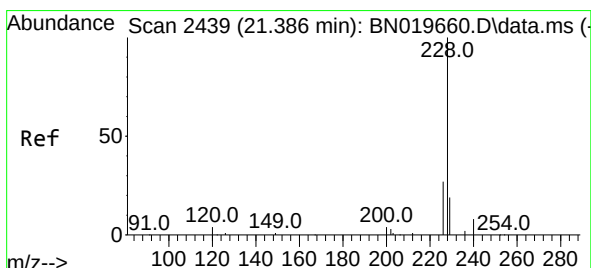
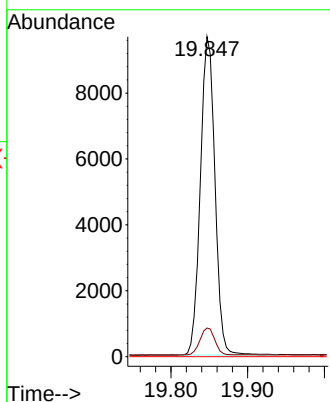
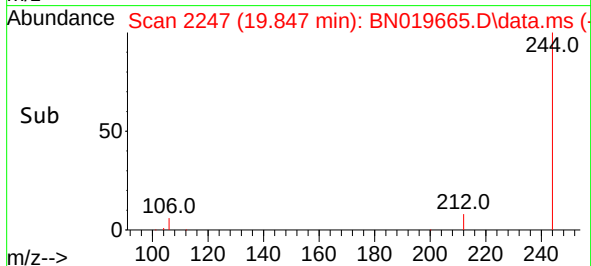


Tgt Ion:244 Resp: 1280
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.6 11.4
 122 0.0 0.0 0.0

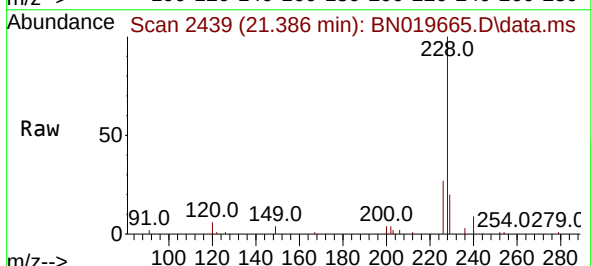
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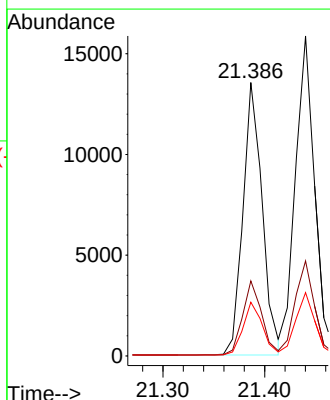
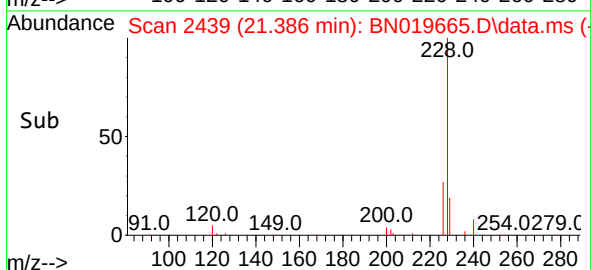
Reviewed By :Christian Giraldo 05/05/2022
 Supervised By :Jagrut Upadhyay 05/05/2022

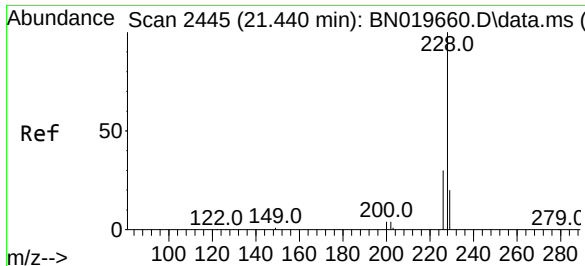


#32
 Benzo(a)anthracene
 Concen: 0.376 ng
 RT: 21.386 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019665.D
 Acq: 04 May 2022 15:12



Tgt Ion:228 Resp: 17780
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.6 32.4
 229 19.7 16.5 24.7





#33

Chrysene

Concen: 0.404 ng

RT: 21.440 min Scan# 2445

Delta R.T. -0.000 min

Lab File: BN019665.D

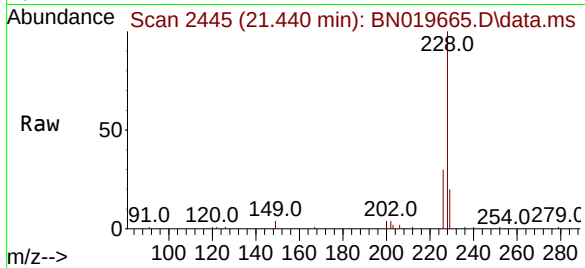
Acq: 04 May 2022 15:12

Instrument :

BNA_N

ClientSampleId :

ICVBN050422



Tgt Ion:228 Resp: 2088

Ion Ratio Lower Upper

228 100

226 29.7 24.6 36.8

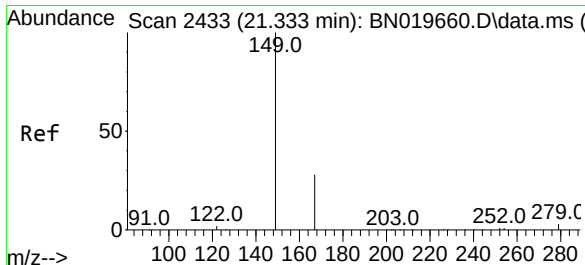
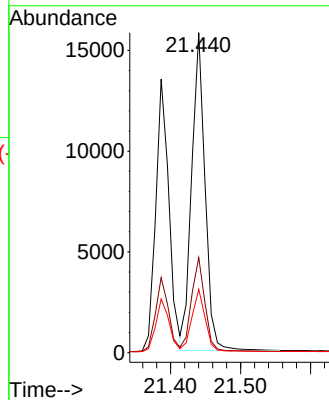
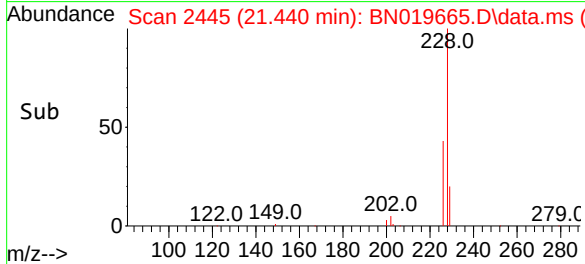
229 19.8 15.9 23.9

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Reviewed By :Christian Giraldo 05/05/2022

Supervised By :Jagrut Upadhyay 05/05/2022



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.351 ng

RT: 21.333 min Scan# 2433

Delta R.T. -0.000 min

Lab File: BN019665.D

Acq: 04 May 2022 15:12

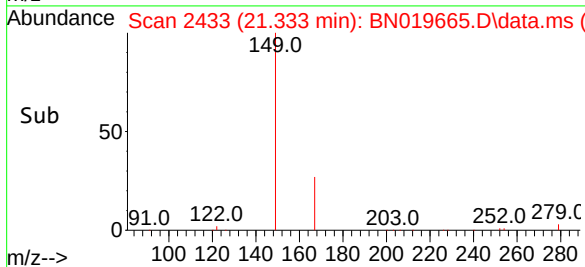
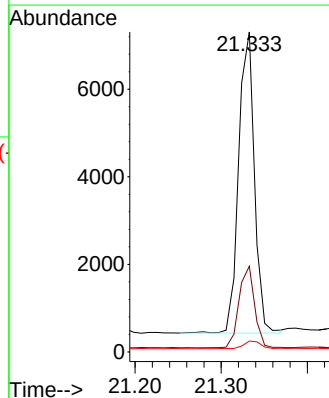
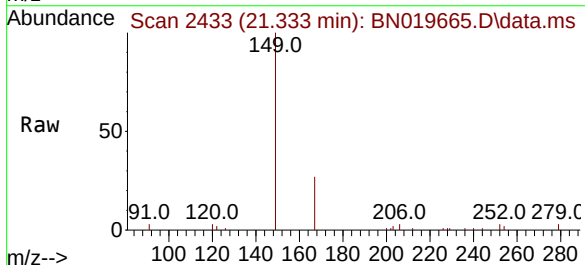
Tgt Ion:149 Resp: 8784

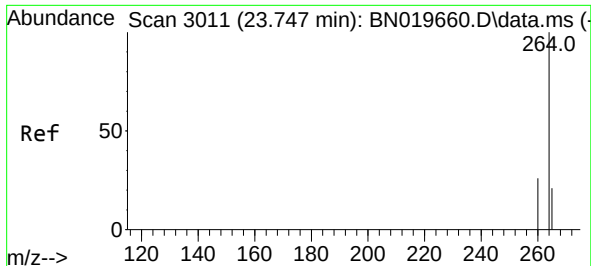
Ion Ratio Lower Upper

149 100

167 26.7 21.7 32.5

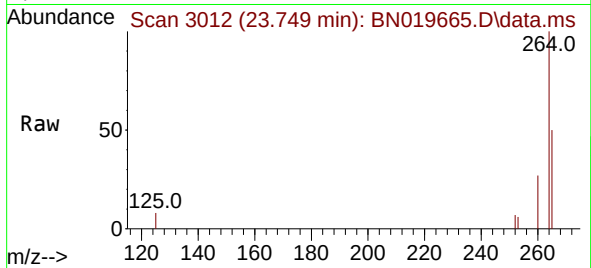
279 3.0 2.8 4.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.749 min Scan# 3011
Delta R.T. 0.003 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

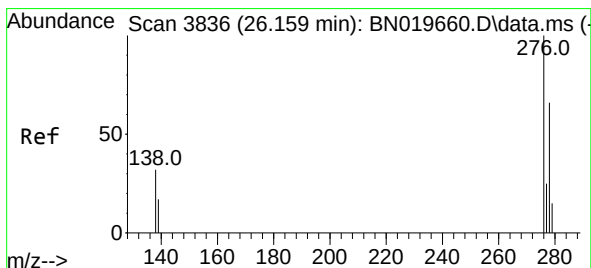
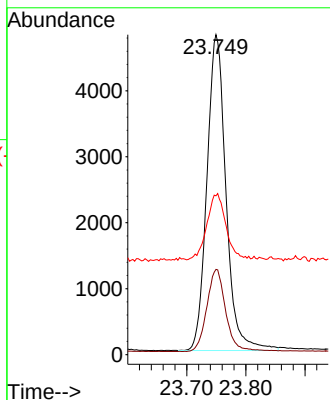
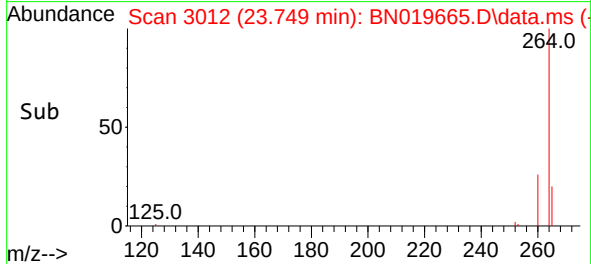
Instrument :
BNA_N
ClientSampleId :
ICVBN050422



Tgt Ion:264 Resp: 10749
Ion Ratio Lower Upper
264 100
260 26.6 21.0 31.6
265 49.6 67.9 101.9

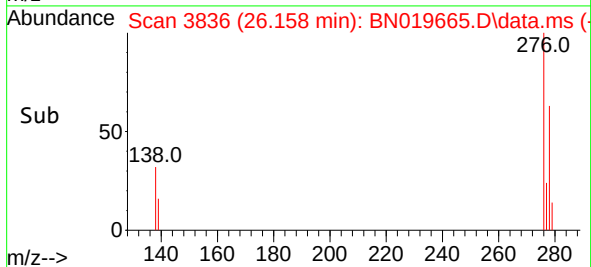
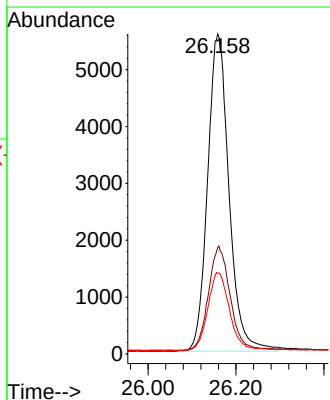
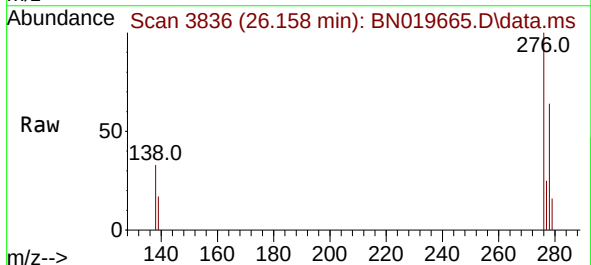
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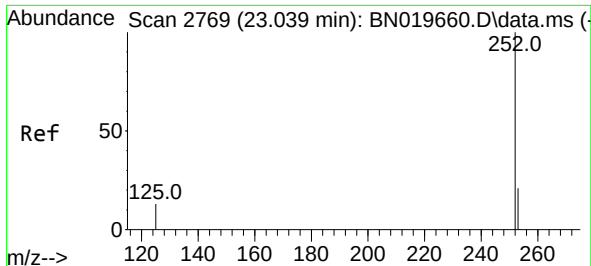
Reviewed By :Christian Giraldo 05/05/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.386 ng
RT: 26.158 min Scan# 3836
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

Tgt Ion:276 Resp: 18854
Ion Ratio Lower Upper
276 100
138 32.9 26.6 40.0
277 24.8 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.399 ng m

RT: 23.036 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN019665.D

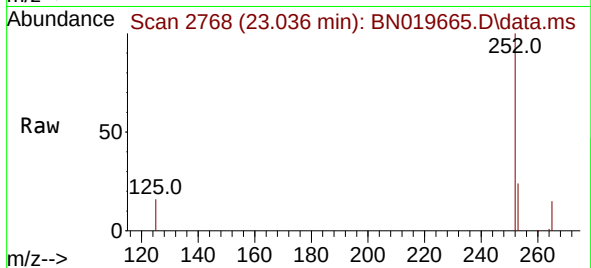
Acq: 04 May 2022 15:12

Instrument :

BNA_N

ClientSampleId :

ICVBN050422



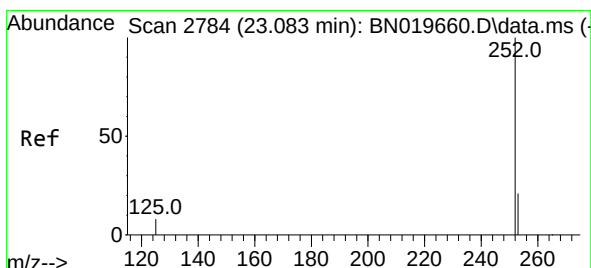
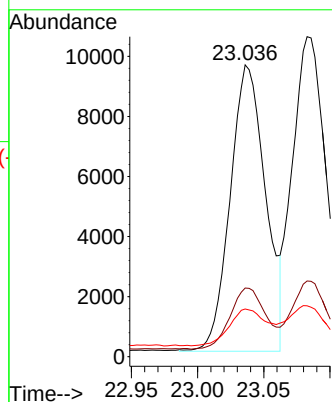
Tgt Ion:	252	Resp:	17728
Ion Ratio	Lower	Upper	
252	100		
253	23.5	21.2	31.8
125	16.3	15.9	23.9

Manual Integrations

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Reviewed By :Christian Giraldo 05/05/2022

Supervised By :Jagrut Upadhyay 05/05/2022



#38

Benzo(k)fluoranthene

Concen: 0.399 ng

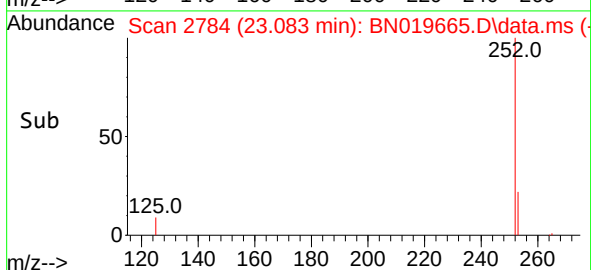
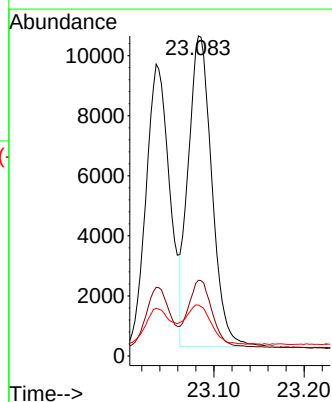
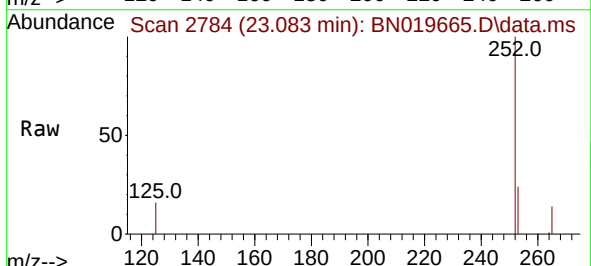
RT: 23.083 min Scan# 2784

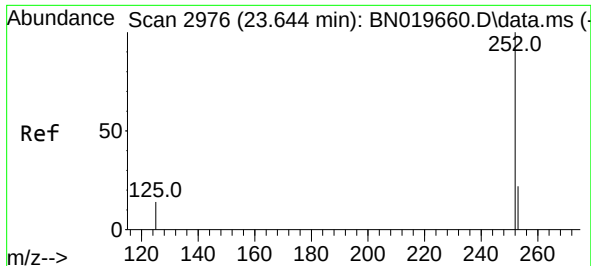
Delta R.T. -0.000 min

Lab File: BN019665.D

Acq: 04 May 2022 15:12

Tgt Ion:	252	Resp:	18733
Ion Ratio	Lower	Upper	
252	100		
253	23.7	21.7	32.5
125	15.9	17.0	25.4





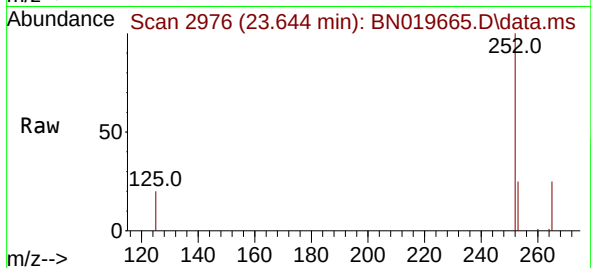
#39
Benzo(a)pyrene
Concen: 0.386 ng
RT: 23.644 min Scan# 2976
Delta R.T. -0.000 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

Instrument :

BNA_N

ClientSampleId :

ICVBN050422

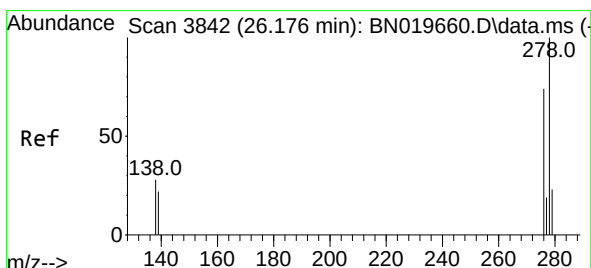
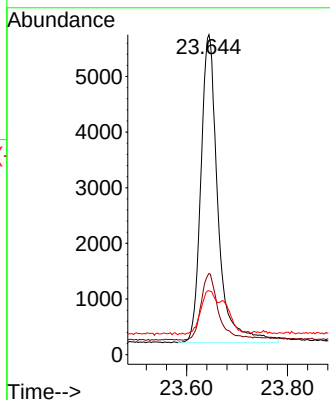
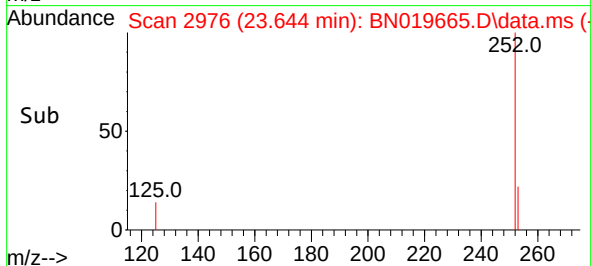


Tgt Ion:252 Resp: 13009
Ion Ratio Lower Upper
252 100
253 25.4 23.1 34.7
125 20.0 20.4 30.6

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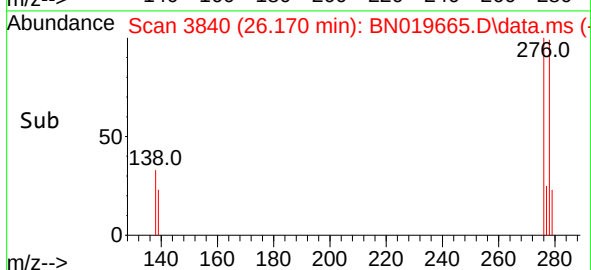
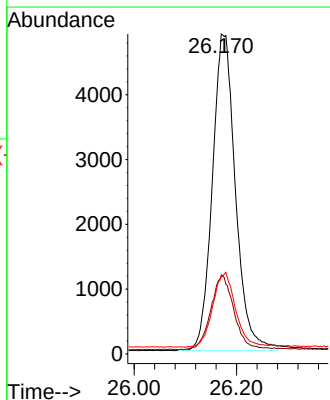
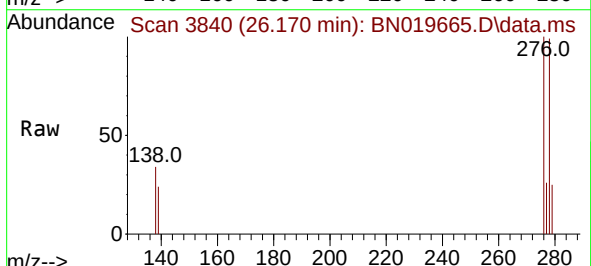
APPROVED

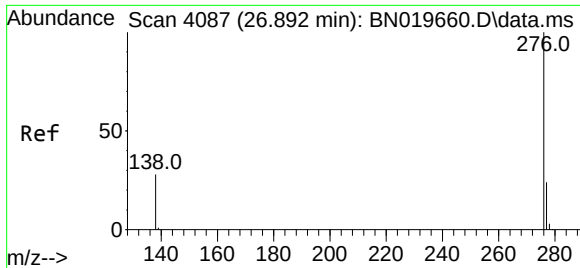
Reviewed By :Christian Giraldo 05/05/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.385 ng
RT: 26.170 min Scan# 3840
Delta R.T. -0.006 min
Lab File: BN019665.D
Acq: 04 May 2022 15:12

Tgt Ion:278 Resp: 15298
Ion Ratio Lower Upper
278 100
139 24.1 19.4 29.2
279 24.8 21.8 32.8





#41

Benzo(g,h,i)perylene

Concen: 0.389 ng

RT: 26.892 min Scan# 4087

Delta R.T. -0.000 min

Lab File: BN019665.D

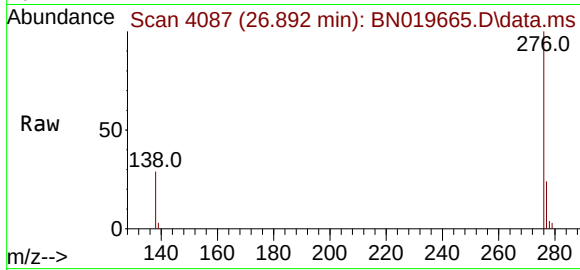
Acq: 04 May 2022 15:12

Instrument :

BNA_N

ClientSampleId :

ICVBN050422



Tgt Ion:276 Resp: 1532

Ion Ratio Lower Upper

276 100

277 24.2 20.2 30.2

138 29.2 23.5 35.3

Manual Integrations

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Reviewed By :Christian Giraldo 05/05/2022

Supervised By :Jagrut Upadhyay 05/05/2022

