

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051322\
 Data File : BN019758.D
 Acq On : 12 May 2022 20:13
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN051322

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/13/2022
 Supervised By : Jagrut Upadhyay 05/13/2022

Quant Time: May 13 02:45:50 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 13 02:41:37 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.855	152	5361	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	16243	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	9926	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	22416	0.400	ng	0.00
29) Chrysene-d12	21.396	240	18698	0.400	ng	0.00
35) Perylene-d12	23.738	264	15073	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	5298	0.395	ng	0.00
5) Phenol-d6	7.017	99	6429	0.383	ng	0.00
8) Nitrobenzene-d5	9.004	82	4543	0.370	ng	0.00
11) 2-Methylnaphthalene-d10	12.231	152	10909	0.386	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	1355	0.345	ng	-0.01
15) 2-Fluorobiphenyl	13.105	172	16917	0.390	ng	0.00
27) Fluoranthene-d10	19.244	212	24418	0.383	ng	0.00
31) Terphenyl-d14	19.843	244	17478	0.396	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.355	88	2515	0.395	ng	100
3) n-Nitrosodimethylamine	3.673	42	2565	0.368	ng	96
6) bis(2-Chloroethyl)ether	7.277	93	6354	0.388	ng	100
9) Naphthalene	10.690	128	19146	0.388	ng	100
10) Hexachlorobutadiene	10.989	225	3558	0.397	ng	# 99
12) 2-Methylnaphthalene	12.306	142	12916	0.384	ng	99
16) Acenaphthylene	14.196	152	16978m	0.365	ng	
17) Acenaphthene	14.538	154	13106	0.381	ng	99
18) Fluorene	15.522	166	16617	0.382	ng	100
20) 4,6-Dinitro-2-methylph...	15.596	198	1205	0.375	ng	99
21) 4-Bromophenyl-phenylether	16.405	248	5125	0.374	ng	99
22) Hexachlorobenzene	16.528	284	5944	0.391	ng	99
23) Atrazine	16.672	200	3162	0.354	ng	99
24) Pentachlorophenol	16.867	266	1895	0.323	ng	98
25) Phenanthrene	17.256	178	29871	0.385	ng	100
26) Anthracene	17.349	178	24409	0.372	ng	99
28) Fluoranthene	19.274	202	31779	0.382	ng	99
30) Pyrene	19.636	202	31765	0.401	ng	100
32) Benzo(a)anthracene	21.387	228	24915	0.366	ng	100
33) Chrysene	21.431	228	30689	0.402	ng	98
34) Bis(2-ethylhexyl)phtha...	21.324	149	10531	0.371	ng	99
36) Indeno(1,2,3-cd)pyrene	26.138	276	25155	0.356	ng	100
37) Benzo(b)fluoranthene	23.027	252	25124	0.382	ng	100
38) Benzo(k)fluoranthene	23.074	252	26874	0.385	ng	100
39) Benzo(a)pyrene	23.633	252	19023	0.367	ng	99
40) Dibenzo(a,h)anthracene	26.156	278	20281	0.356	ng	99
41) Benzo(g,h,i)perylene	26.872	276	20588	0.352	ng	99

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

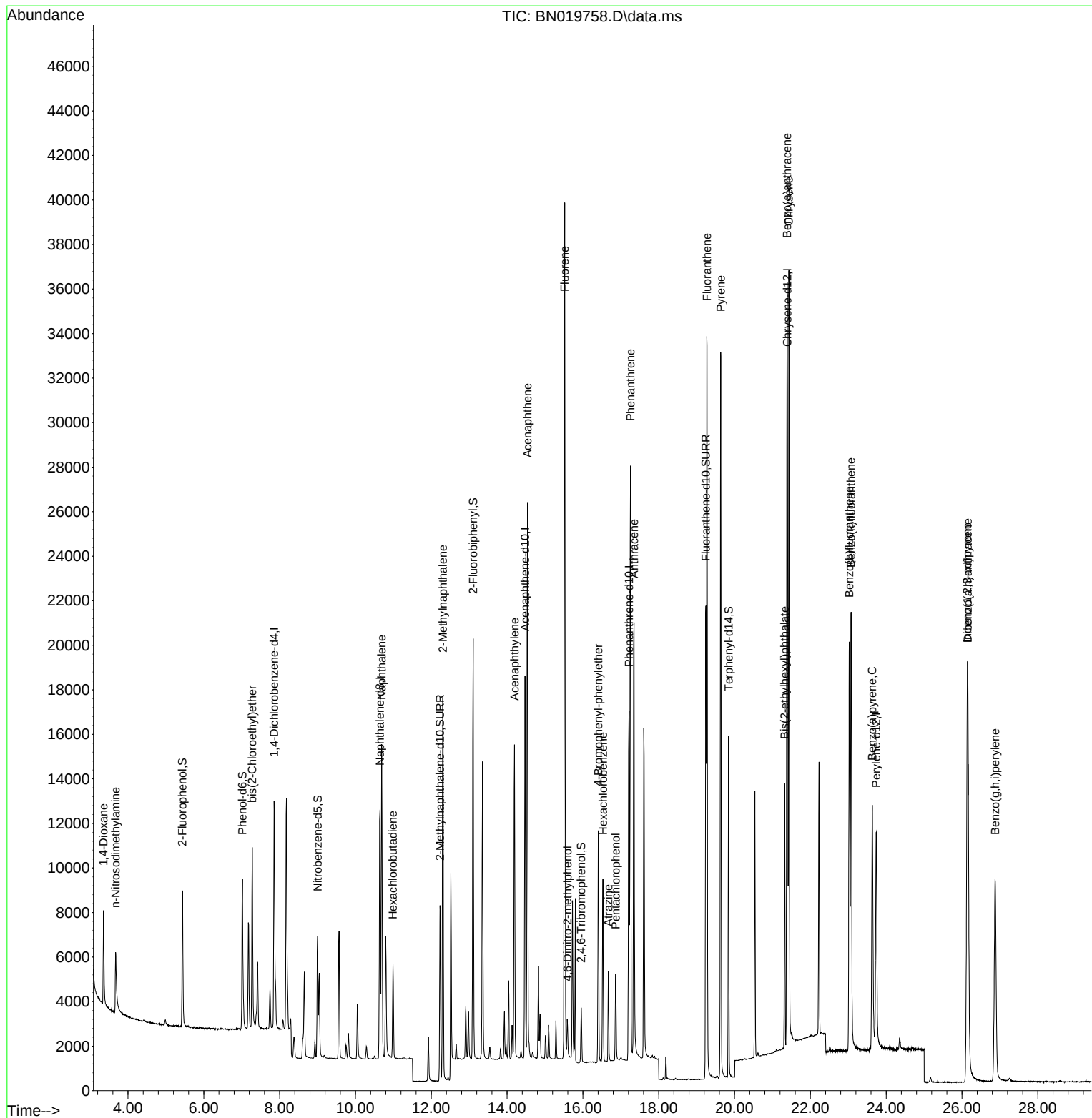
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051322\
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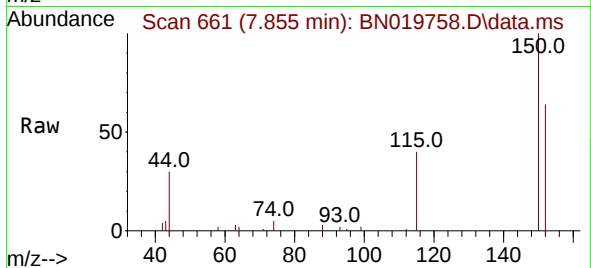
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.855 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

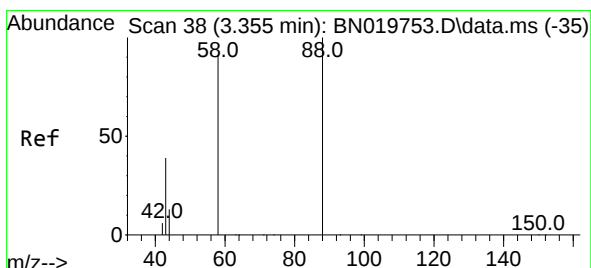
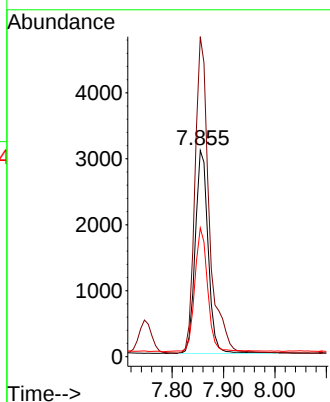
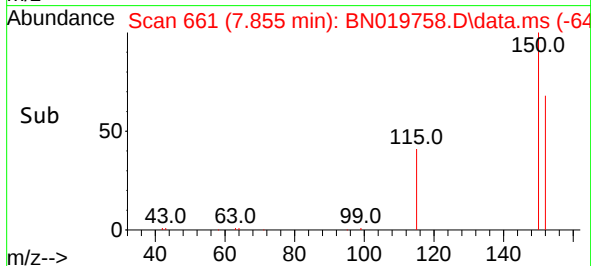
Instrument :
BNA_N
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ICVBN051322



Tgt Ion: 152 Resp: 536
Ion Ratio Lower Upper
152 100
150 155.2 127.9 191.9
115 62.5 51.4 77.2

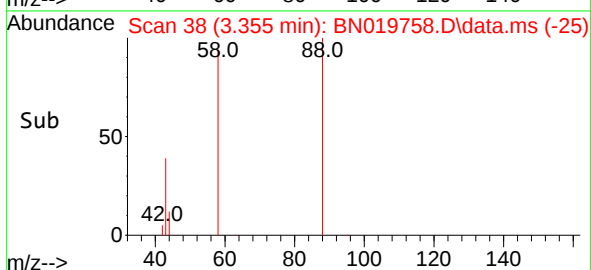
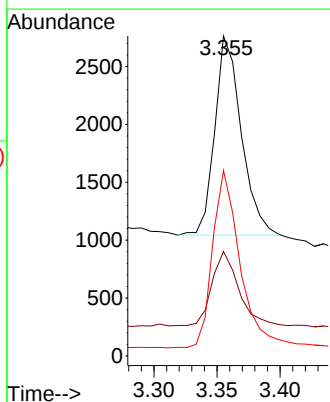
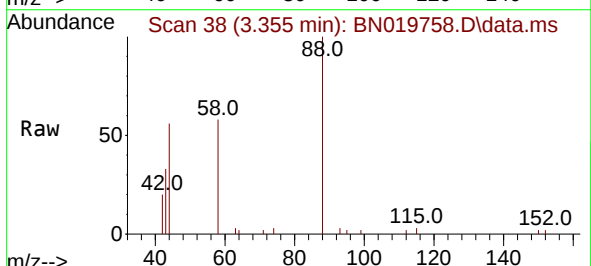
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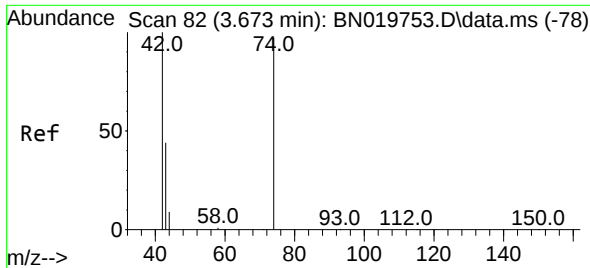
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#2
1,4-Dioxane
Concen: 0.395 ng
RT: 3.355 min Scan# 38
Delta R.T. -0.007 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

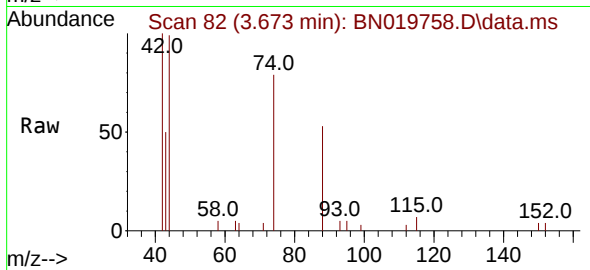
Tgt Ion: 88 Resp: 2515
Ion Ratio Lower Upper
88 100
43 37.3 30.2 45.2
58 91.2 73.0 109.6





#3
 n-Nitrosodimethylamine
 Concen: 0.368 ng
 RT: 3.673 min Scan# 82
 Delta R.T. -0.007 min
 Lab File: BN019758.D
 Acq: 12 May 2022 20:13

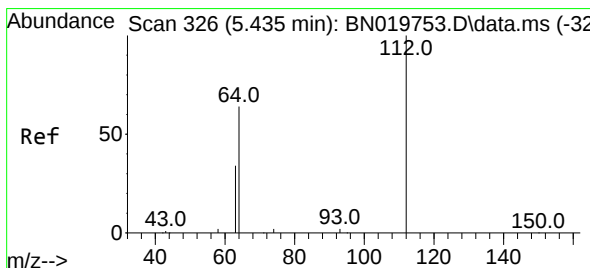
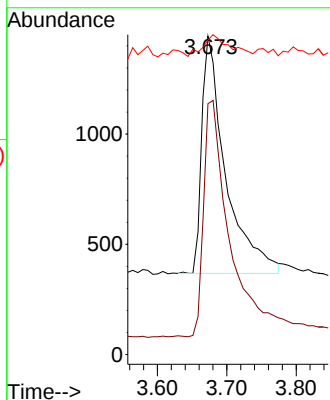
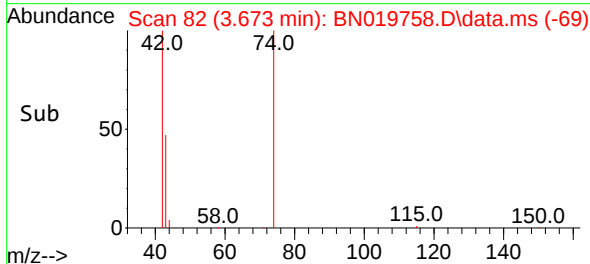
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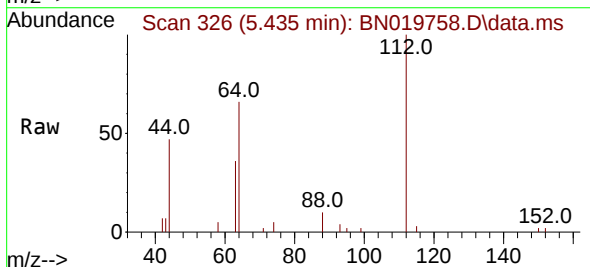
Tgt Ion: 42 Resp: 256
 Ion Ratio Lower Upper
 42 100
 74 108.5 84.0 126.0
 44 10.3 9.8 14.8

Manual Integrations
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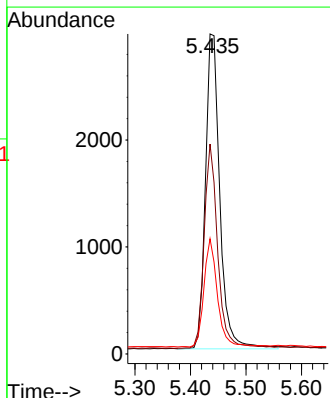
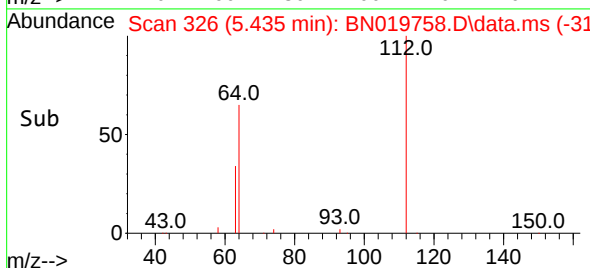
Reviewed By :Christian Giraldo 05/13/2022
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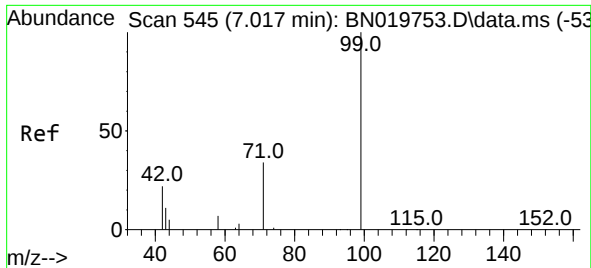


#4
 2-Fluorophenol
 Concen: 0.395 ng
 RT: 5.435 min Scan# 326
 Delta R.T. -0.007 min
 Lab File: BN019758.D
 Acq: 12 May 2022 20:13



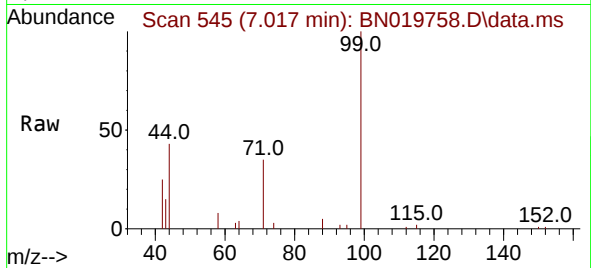
Tgt Ion: 112 Resp: 5298
 Ion Ratio Lower Upper
 112 100
 64 61.7 49.1 73.7
 63 32.6 26.3 39.5





#5
Phenol-d6
Concen: 0.383 ng
RT: 7.017 min Scan# 545
Delta R.T. -0.007 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

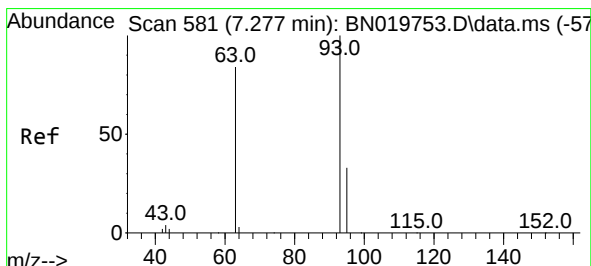
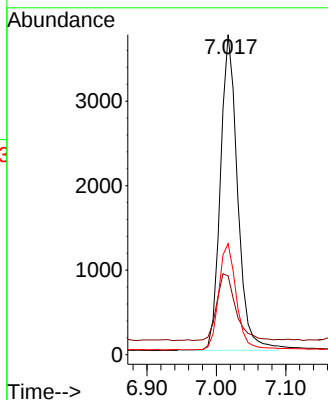
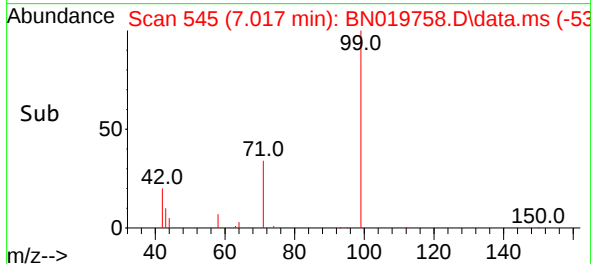
Instrument :
BNA_N
ClientSampleId :
ICVBN051322



Tgt Ion: 99 Resp: 6429
Ion Ratio Lower Upper
99 100
42 23.4 19.3 28.9
71 34.6 27.5 41.3

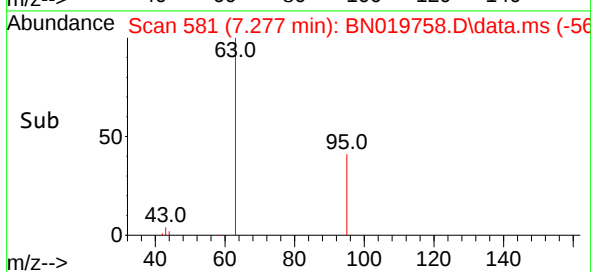
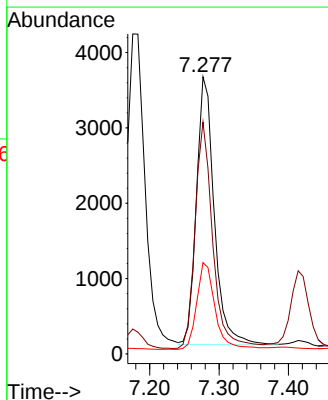
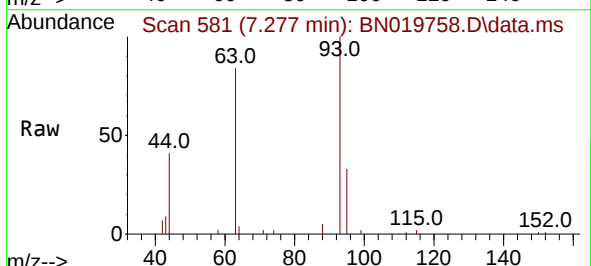
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#6
bis(2-Chloroethyl)ether
Concen: 0.388 ng
RT: 7.277 min Scan# 581
Delta R.T. -0.007 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

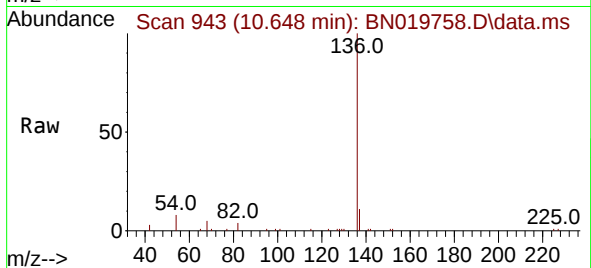
Tgt Ion: 93 Resp: 6354
Ion Ratio Lower Upper
93 100
63 84.0 67.4 101.0
95 33.2 26.5 39.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

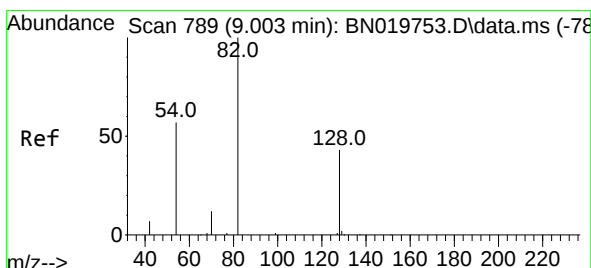
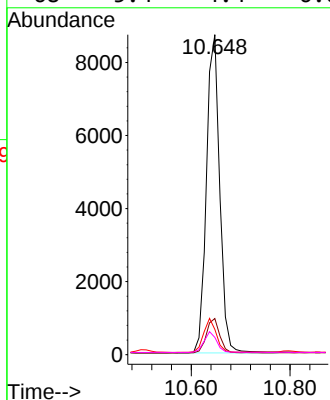
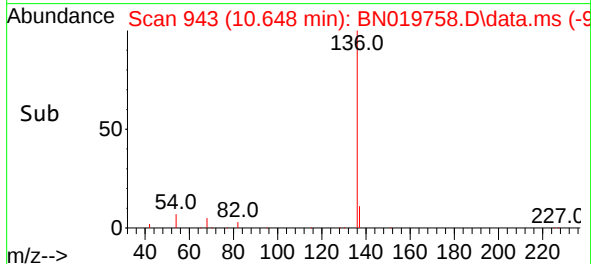
Instrument :
BNA_N
ClientSampleId :
ICVBN051322



Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.6
54	7.9	6.2	9.2
68	5.4	4.4	6.6

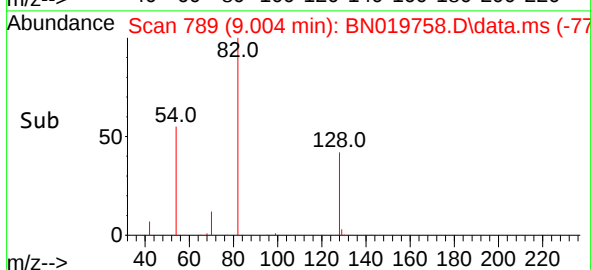
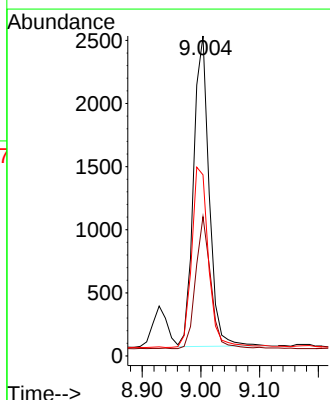
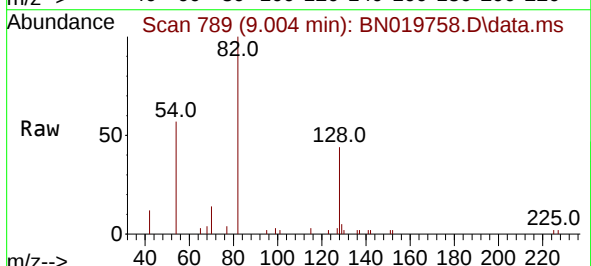
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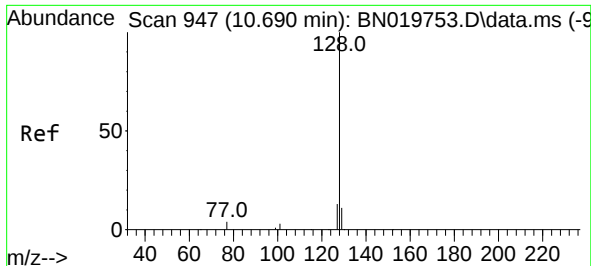
Reviewed By :Christian Giraldo 05/13/2022
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#8
Nitrobenzene-d5
Concen: 0.370 ng
RT: 9.004 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

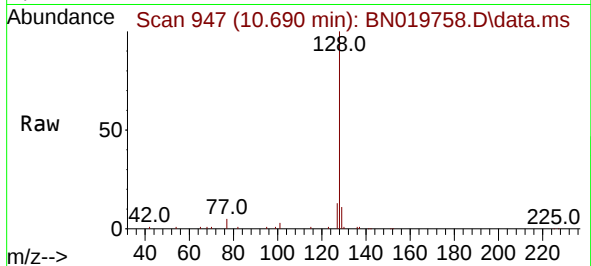
Tgt Ion	Ratio	Lower	Upper
82	100		
128	43.6	35.0	52.6
54	56.6	46.2	69.4





#9
Naphthalene
Concen: 0.388 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

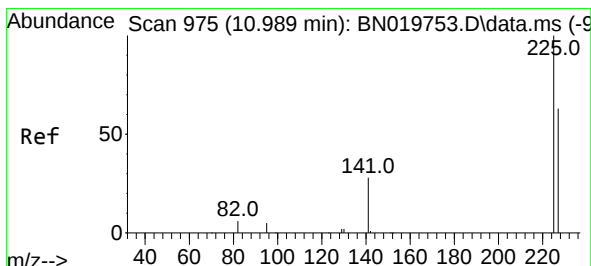
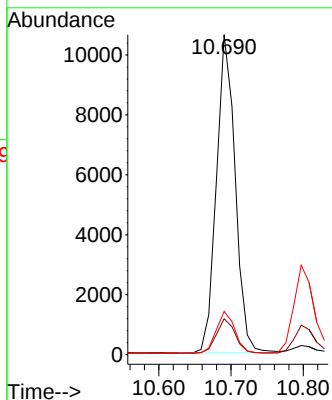
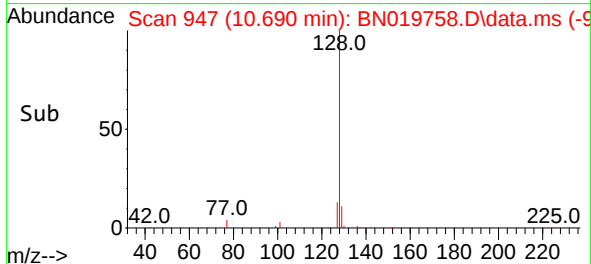
Instrument :
BNA_N
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ICVBN051322



Tgt Ion:128 Resp: 19140
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 13.5 10.8 16.2

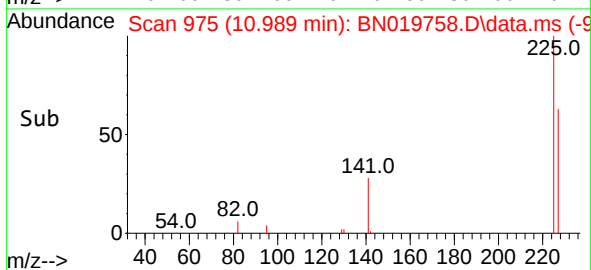
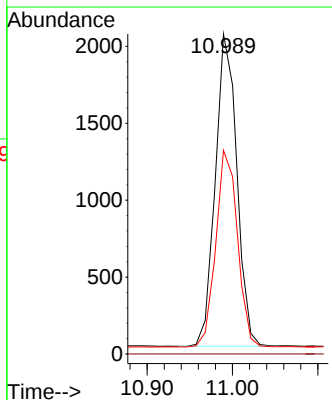
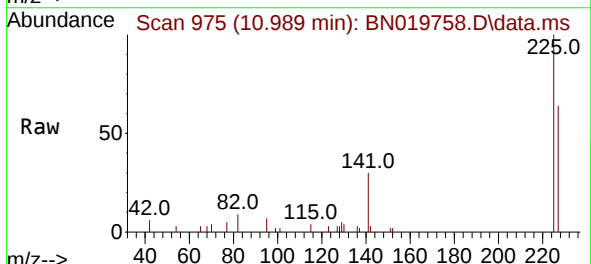
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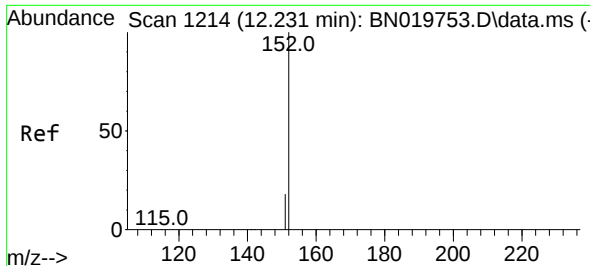
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#10
Hexachlorobutadiene
Concen: 0.397 ng
RT: 10.989 min Scan# 975
Delta R.T. -0.011 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

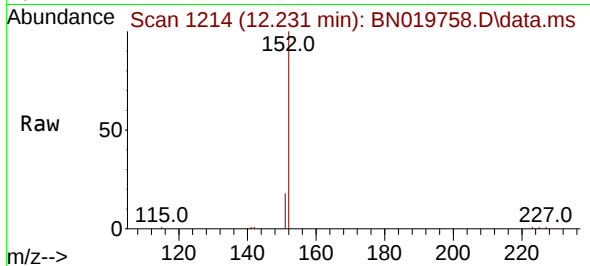
Tgt Ion:225 Resp: 3558
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.386 ng
RT: 12.231 min Scan# 1214
Delta R.T. -0.004 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

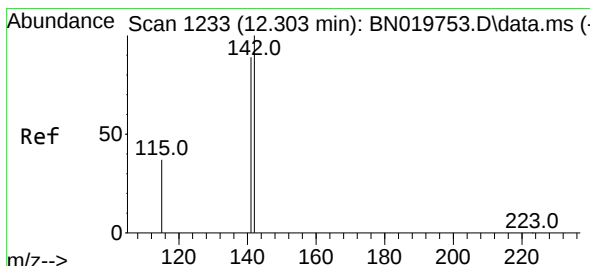
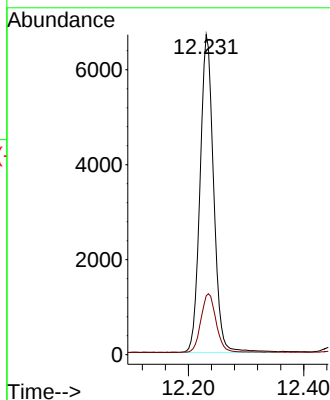
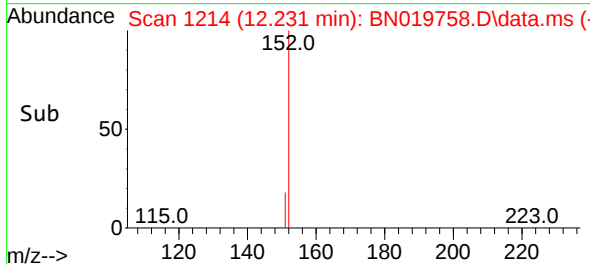
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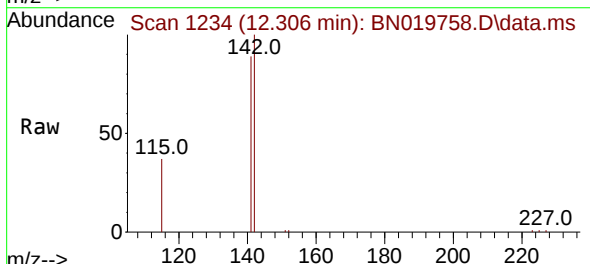
Tgt Ion:152 Resp: 10909
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4

Manual Integrations
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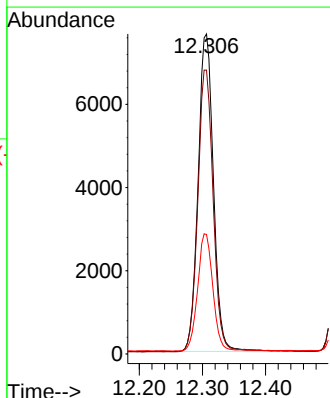
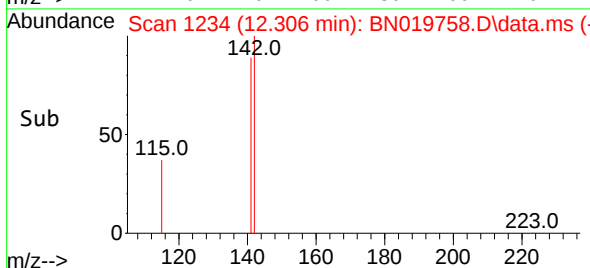
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022

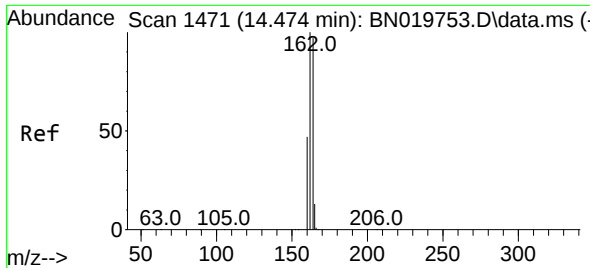


#12
2-Methylnaphthalene
Concen: 0.384 ng
RT: 12.306 min Scan# 1234
Delta R.T. -0.004 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13



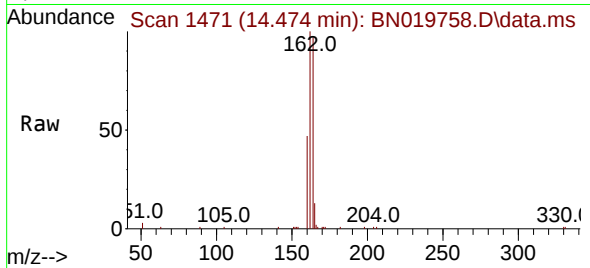
Tgt Ion:142 Resp: 12916
Ion Ratio Lower Upper
142 100
141 88.7 71.6 107.4
115 37.4 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

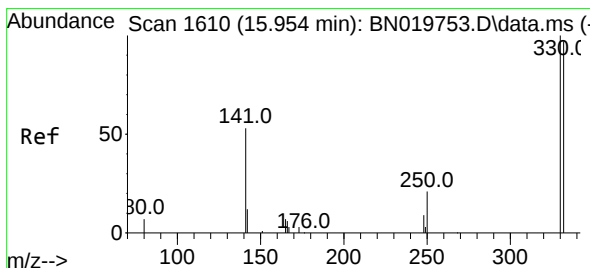
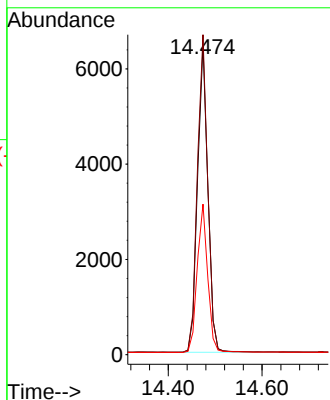
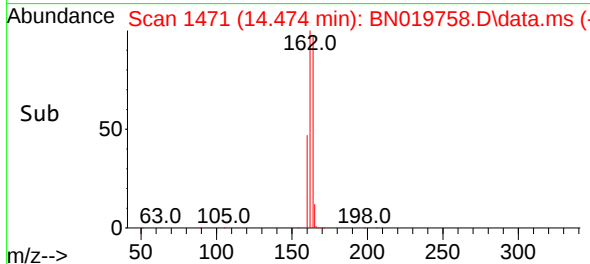
Instrument :
BNA_N
ClientSampleId :
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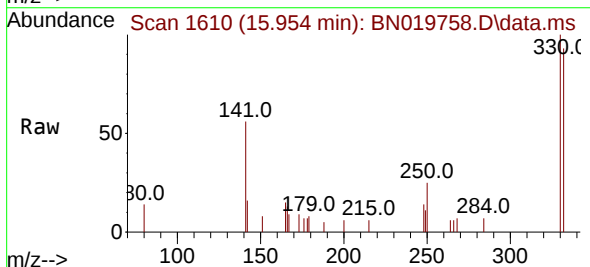
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Ion Ratio Lower Upper
164 100
162 103.2 82.1 123.1
160 48.5 38.6 58.0

Manual Integrations
APPROVED

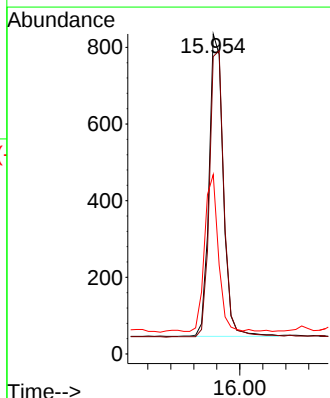
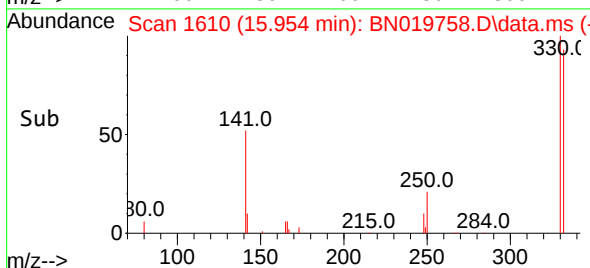
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022

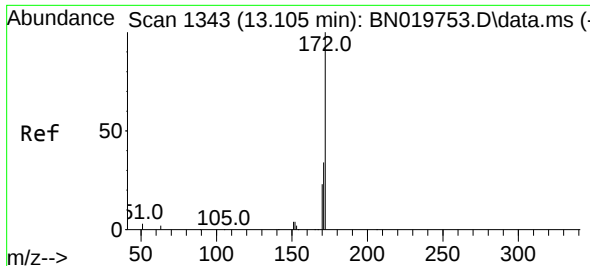


#14
2,4,6-Tribromophenol
Concen: 0.345 ng
RT: 15.954 min Scan# 1610
Delta R.T. -0.010 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13



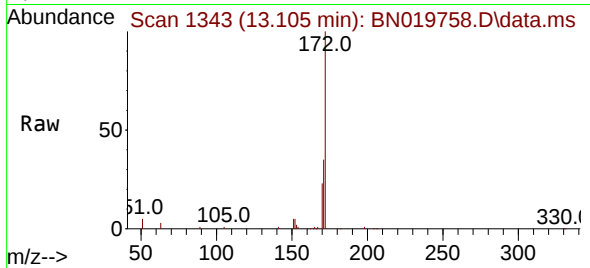
Tgt Ion:330 Resp: 1355
Ion Ratio Lower Upper
330 100
332 96.2 77.6 116.4
141 50.6 41.0 61.4





#15
2-Fluorobiphenyl
Concen: 0.390 ng
RT: 13.105 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

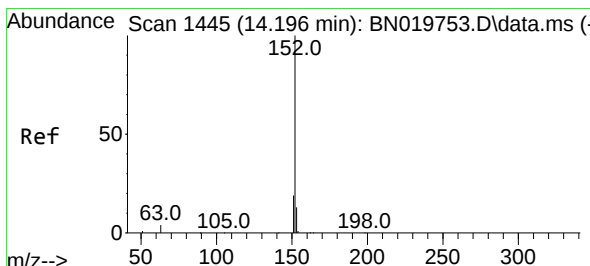
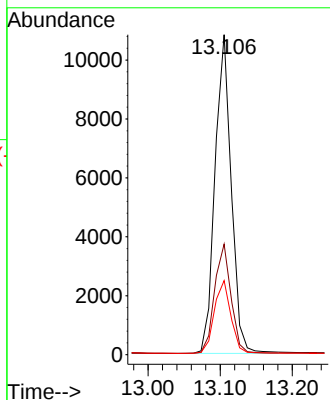
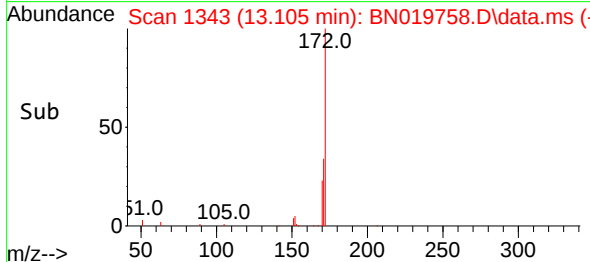
Instrument :
BNA_N
ClientSampleId :
ICVBN051322



Tgt Ion:172 Resp: 16917
Ion Ratio Lower Upper
172 100
171 34.5 27.2 40.8
170 23.2 18.2 27.4

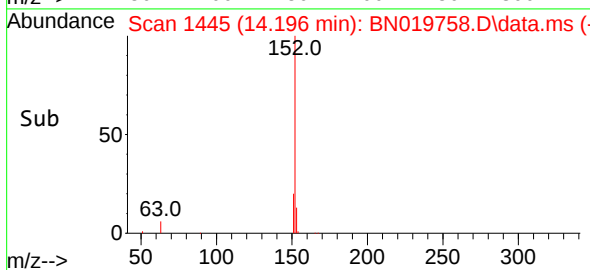
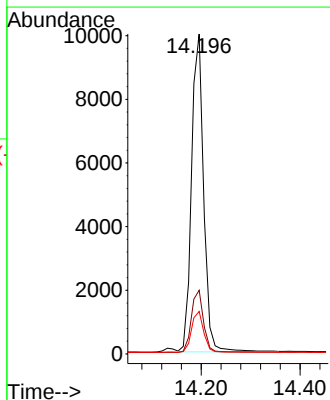
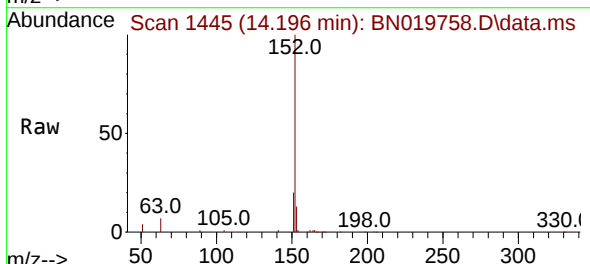
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#16
Acenaphthylene
Concen: 0.365 ng m
RT: 14.196 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

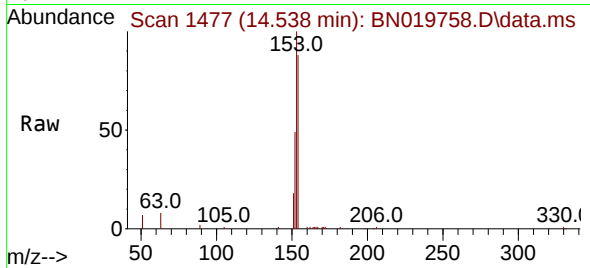
Tgt Ion:152 Resp: 16978
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.4
153 13.3 10.7 16.1





#17
Acenaphthene
Concen: 0.381 ng
RT: 14.538 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

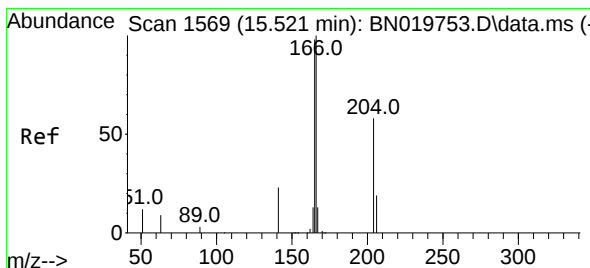
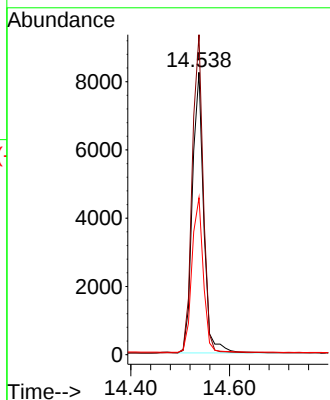
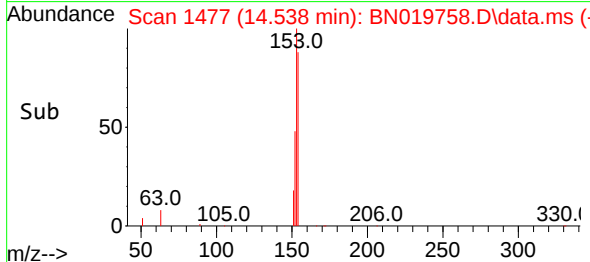
Instrument :
BNA_N
ClientSampleId :
ICVBN051322



Tgt Ion:154 Resp: 13100
Ion Ratio Lower Upper
154 100
153 110.4 87.5 131.3
152 55.1 43.8 65.6

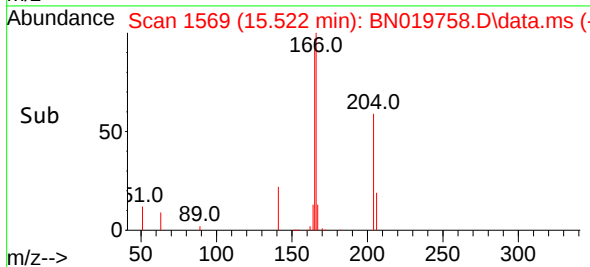
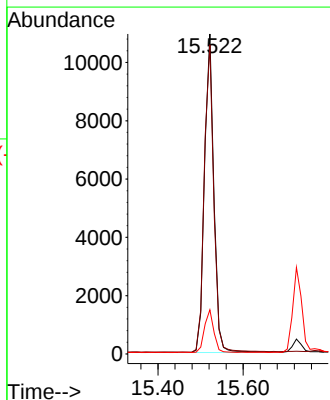
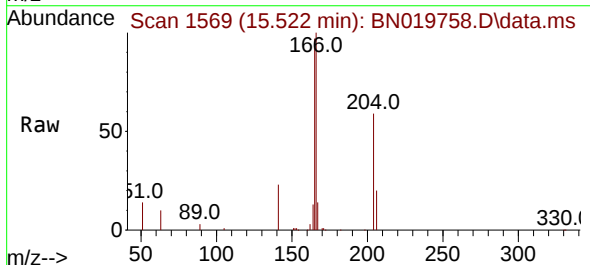
Manual Integrations
APPROVED

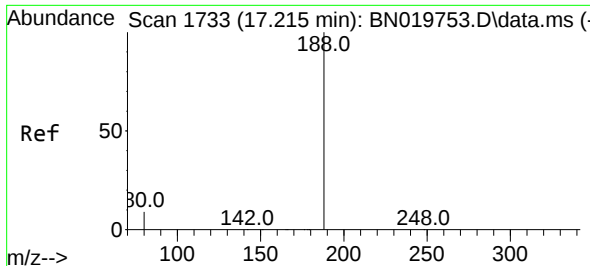
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#18
Fluorene
Concen: 0.382 ng
RT: 15.522 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

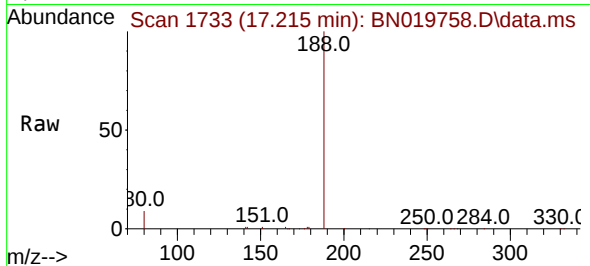
Tgt Ion:166 Resp: 16617
Ion Ratio Lower Upper
166 100
165 98.2 78.6 118.0
167 13.5 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

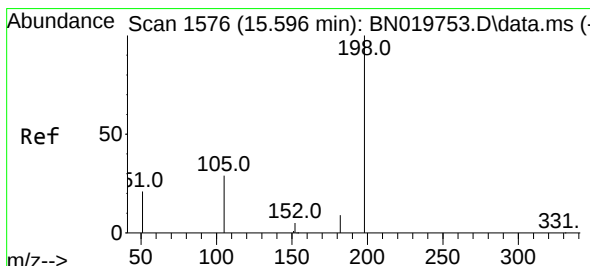
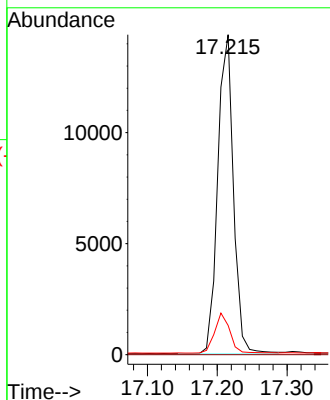
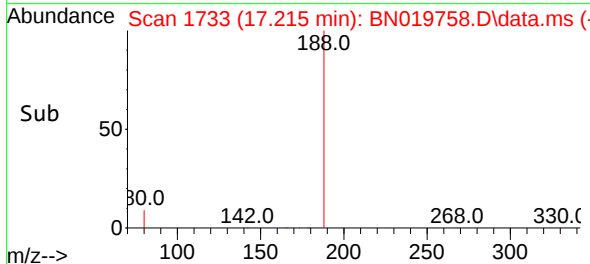
Instrument :
BNA_N
ClientSampleId :
ICVBN051322



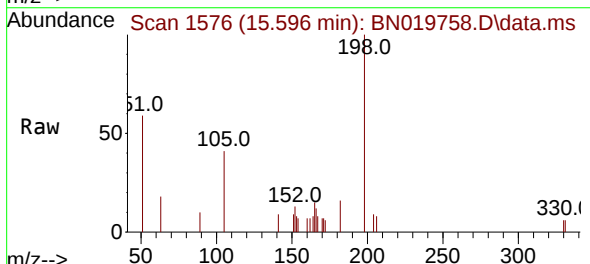
Tgt Ion:188 Resp: 22410
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.2 7.4 11.2

Manual Integrations
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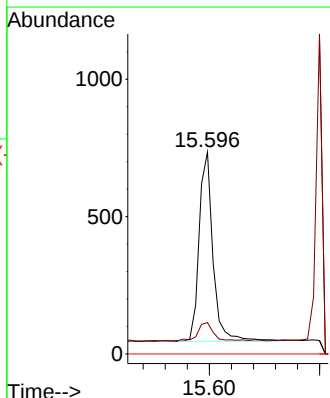
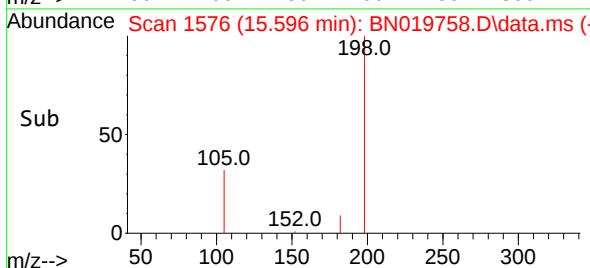
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.375 ng
RT: 15.596 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13



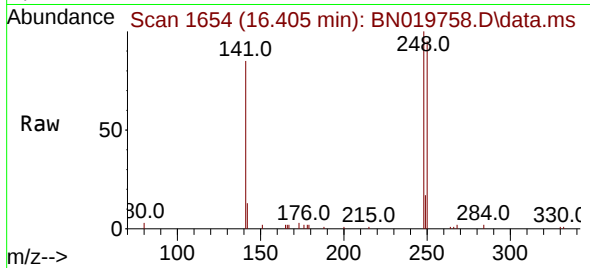
Tgt Ion:198 Resp: 1205
Ion Ratio Lower Upper
198 100
182 15.5 12.1 18.1
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.374 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.010 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

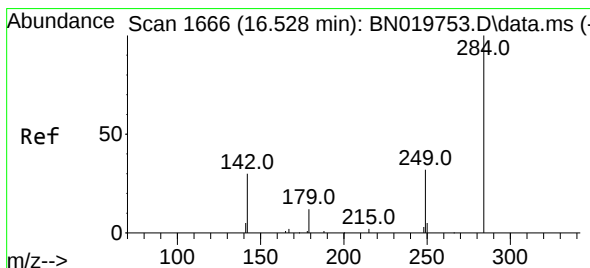
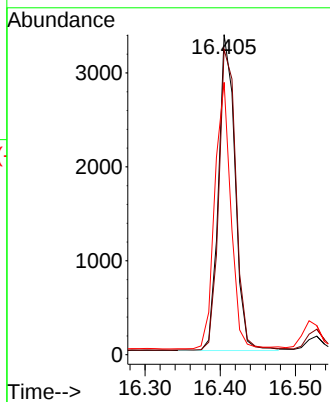
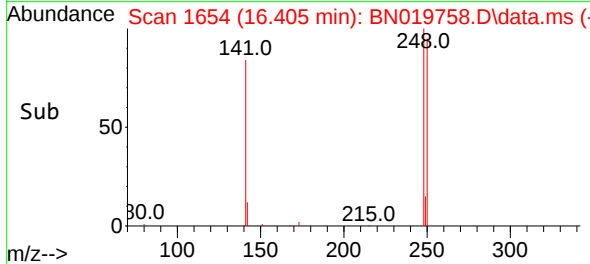
Instrument :
BNA_N
ClientSampleId :
ICVBN051322



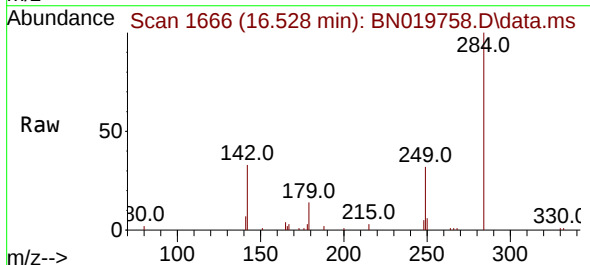
Tgt Ion:248 Resp: 5129
Ion Ratio Lower Upper
248 100
250 95.4 75.3 112.9
141 85.1 67.3 100.9

Manual Integrations
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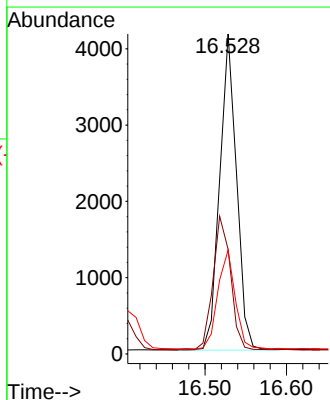
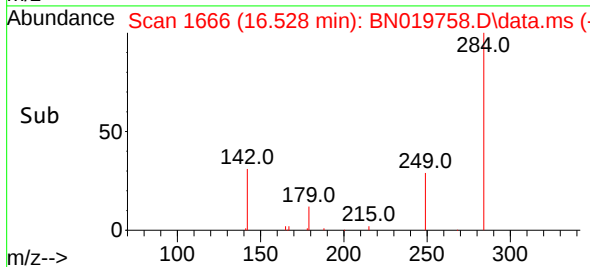
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022

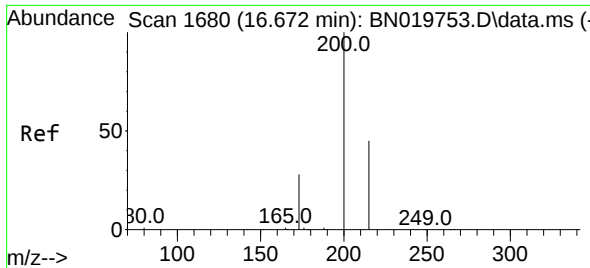


#22
Hexachlorobenzene
Concen: 0.391 ng
RT: 16.528 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13



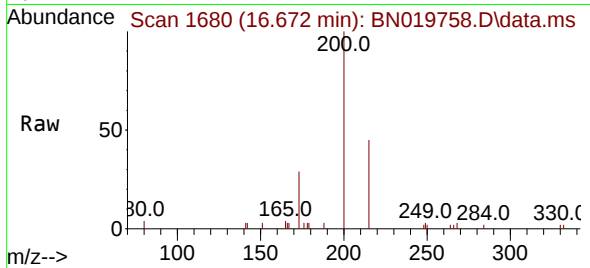
Tgt Ion:284 Resp: 5944
Ion Ratio Lower Upper
284 100
142 43.6 35.2 52.8
249 32.0 26.6 40.0





#23
 Atrazine
 Concen: 0.354 ng
 RT: 16.672 min Scan# 1680
 Delta R.T. 0.000 min
 Lab File: BN019758.D
 Acq: 12 May 2022 20:13

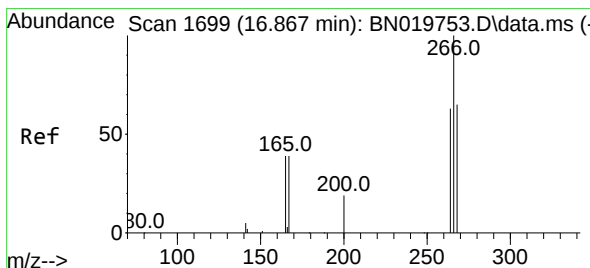
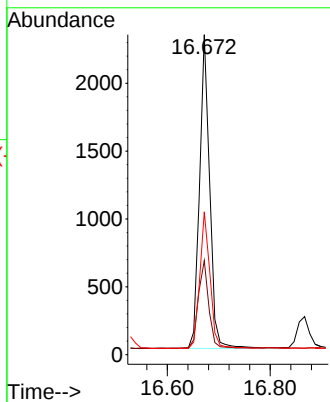
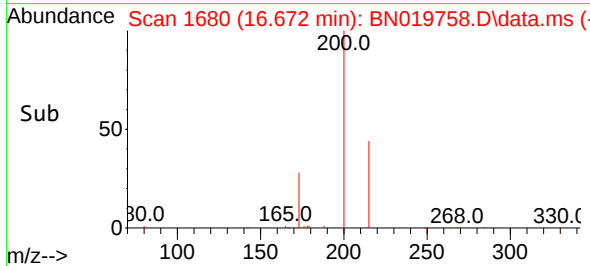
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN051322



Tgt Ion:	200	Resp:	316
Ion Ratio	Lower	Upper	
200	100		
173	29.4	23.6	35.4
215	44.7	36.6	54.8

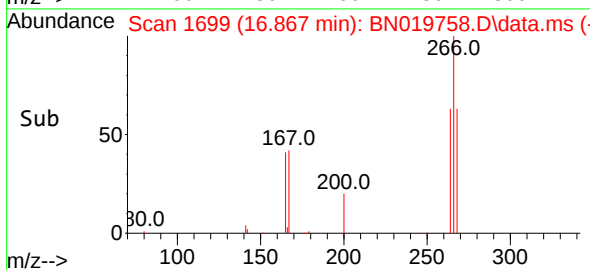
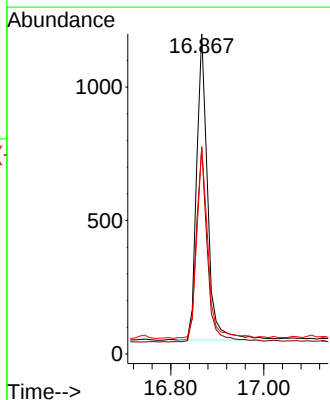
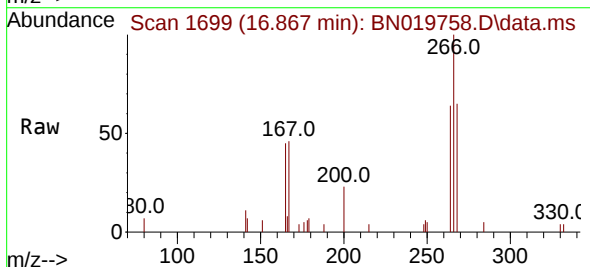
Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 05/13/2022
 Supervised By :Jagrut Upadhyay 05/13/2022



#24
 Pentachlorophenol
 Concen: 0.323 ng
 RT: 16.867 min Scan# 1699
 Delta R.T. -0.000 min
 Lab File: BN019758.D
 Acq: 12 May 2022 20:13

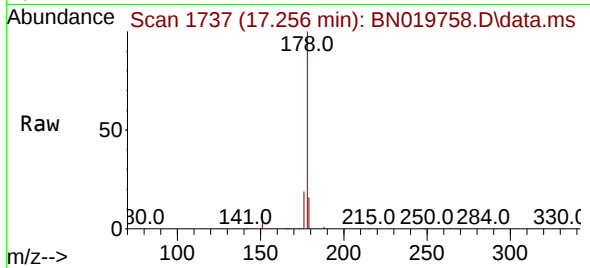
Tgt Ion:	266	Resp:	1895
Ion Ratio	Lower	Upper	
266	100		
264	63.4	51.3	76.9
268	62.8	52.6	79.0





#25
Phenanthrene
Concen: 0.385 ng
RT: 17.256 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

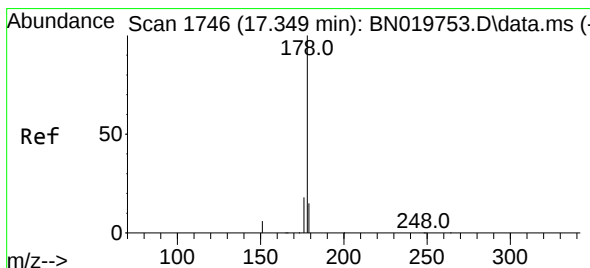
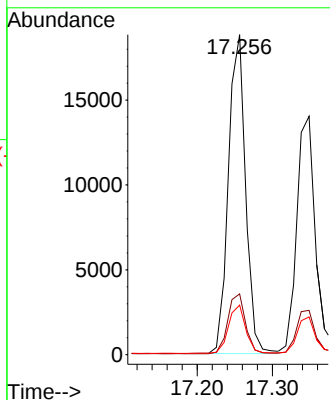
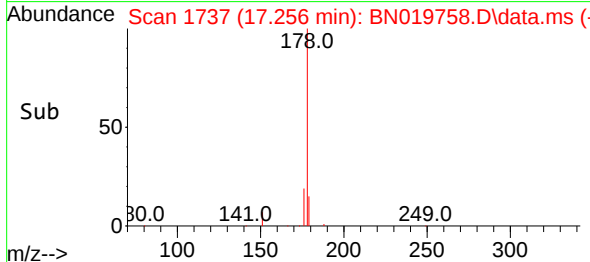
Instrument :
BNA_N
ClientSampleId :
ICVBN051322



Tgt Ion:178 Resp: 2987
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.2 12.2 18.4

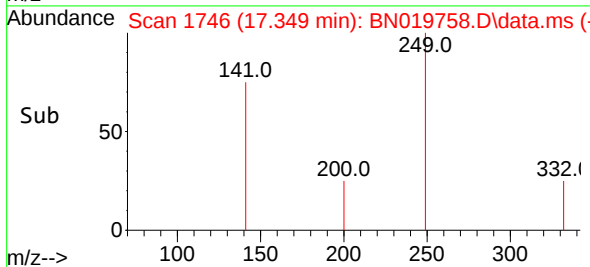
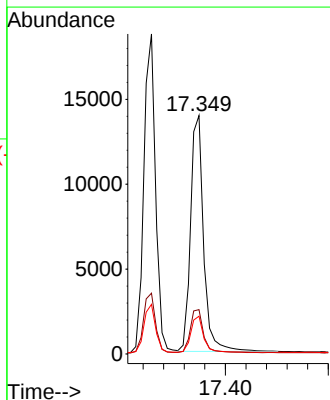
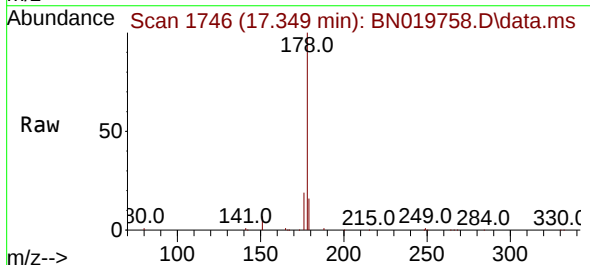
Manual Integrations
APPROVED

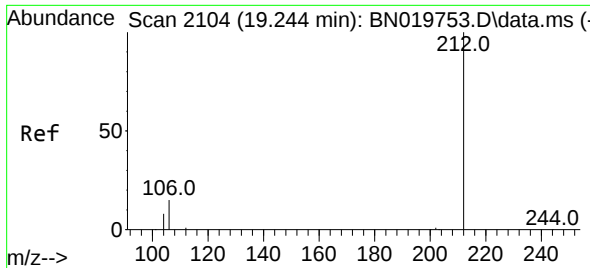
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#26
Anthracene
Concen: 0.372 ng
RT: 17.349 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

Tgt Ion:178 Resp: 24409
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 14.8 12.2 18.4





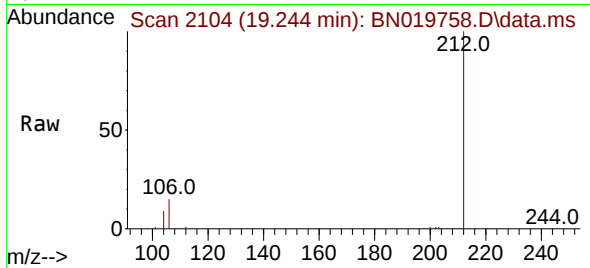
#27
Fluoranthene-d10
Concen: 0.383 ng
RT: 19.244 min Scan# 2104
Delta R.T. -0.004 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

Instrument :

BNA_N

ClientSampleId :

ICVBN051322

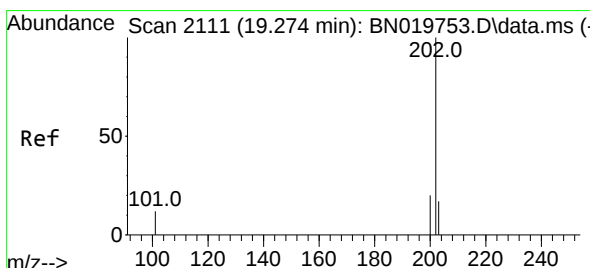
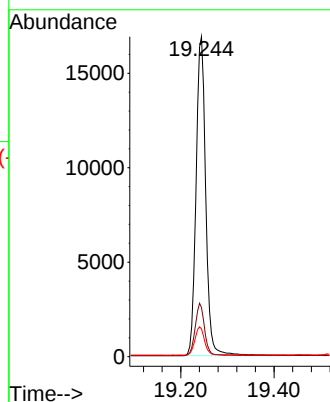
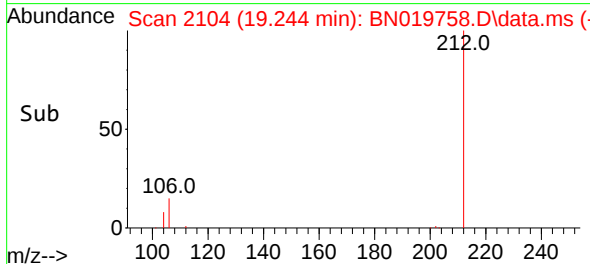


Tgt Ion:212 Resp: 24418
Ion Ratio Lower Upper
212 100
106 15.9 12.6 19.0
104 8.7 7.2 10.8

Manual Integrations

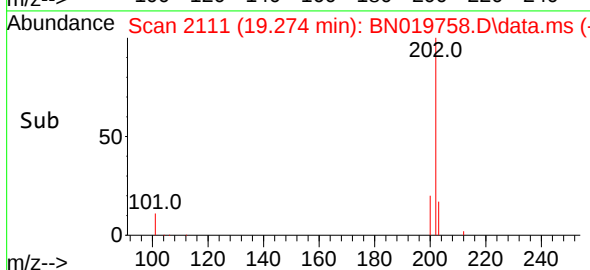
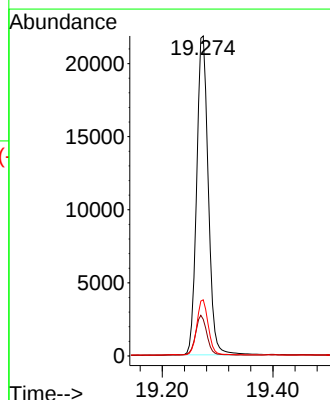
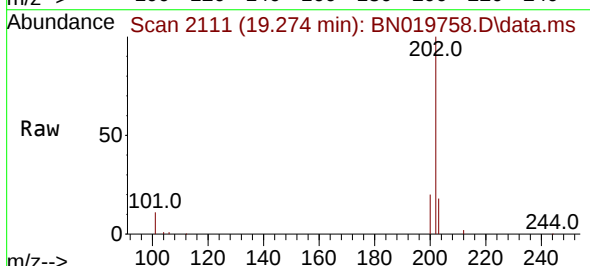
APPROVED

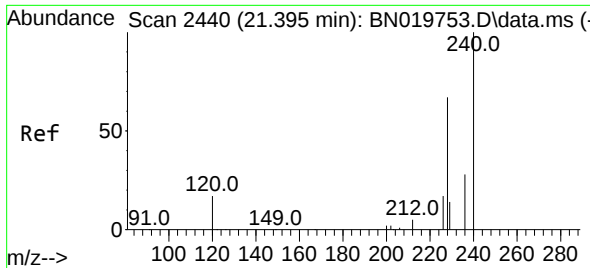
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#28
Fluoranthene
Concen: 0.382 ng
RT: 19.274 min Scan# 2111
Delta R.T. -0.004 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

Tgt Ion:202 Resp: 31779
Ion Ratio Lower Upper
202 100
101 12.5 9.6 14.4
203 17.0 13.5 20.3





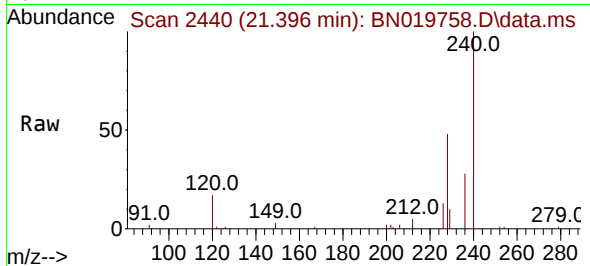
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.396 min Scan# 2440
Delta R.T. -0.009 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

Instrument :

BNA_N

ClientSampleId :

ICVBN051322

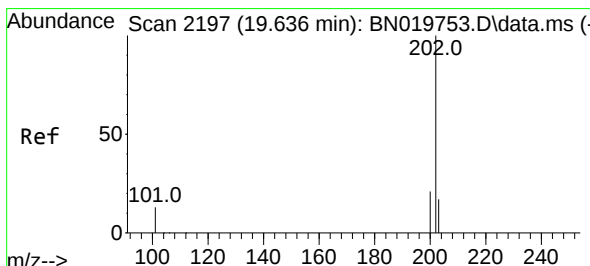
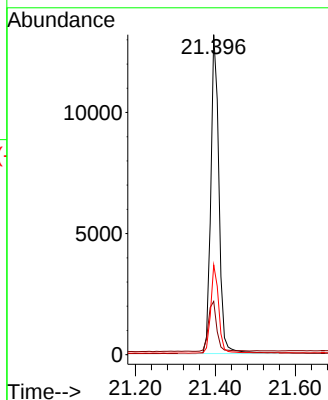
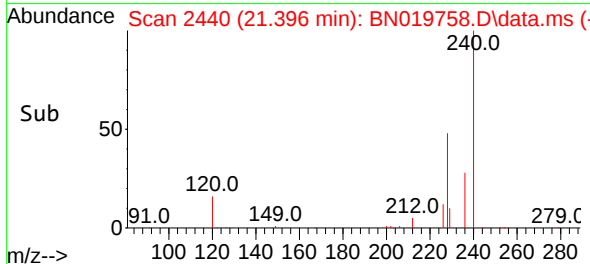


Tgt Ion:240 Resp: 18698
Ion Ratio Lower Upper
240 100
120 16.7 14.6 21.8
236 28.1 22.6 33.8

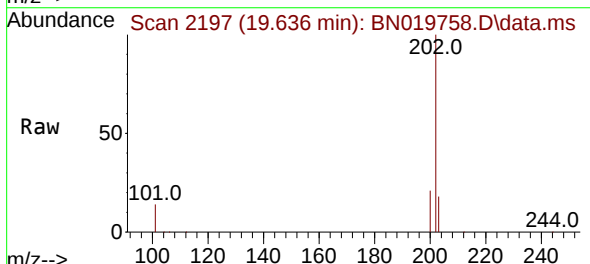
Manual Integrations

APPROVED

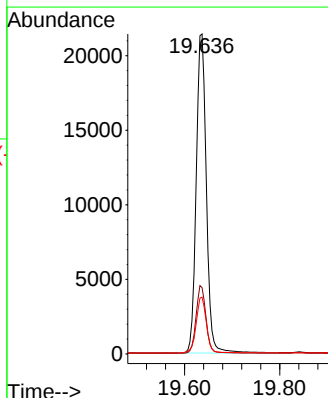
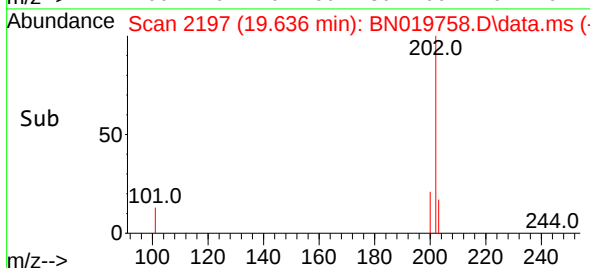
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#30
Pyrene
Concen: 0.401 ng
RT: 19.636 min Scan# 2197
Delta R.T. -0.004 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13



Tgt Ion:202 Resp: 31765
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.7 14.2 21.2





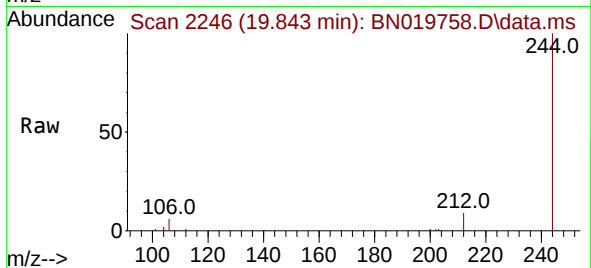
#31
 Terphenyl-d14
 Concen: 0.396 ng
 RT: 19.843 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN019758.D
 Acq: 12 May 2022 20:13

Instrument :

BNA_N

ClientSampleId :

ICVBN051322

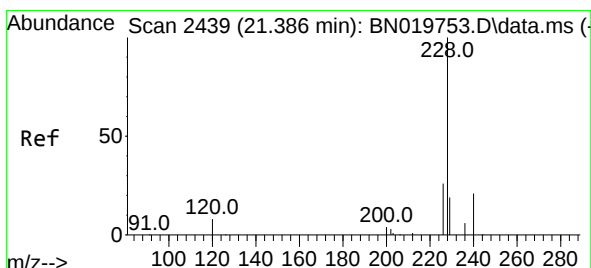
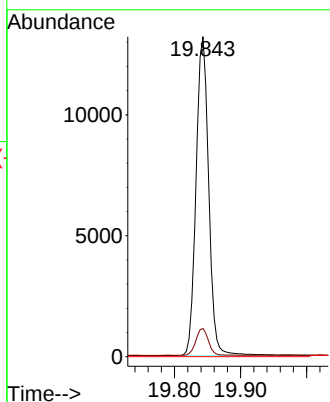
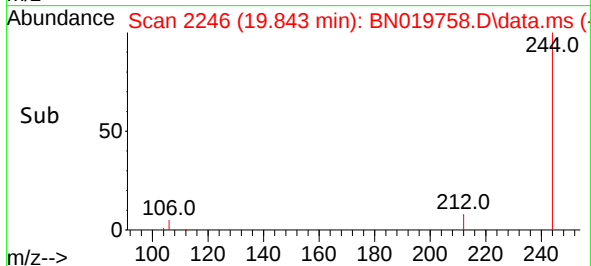


Tgt Ion:244 Resp: 17478
 Ion Ratio Lower Upper
 244 100
 212 8.8 7.1 10.7
 122 0.0 0.0 0.0

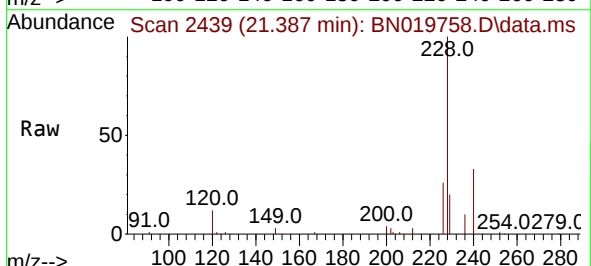
Manual Integrations

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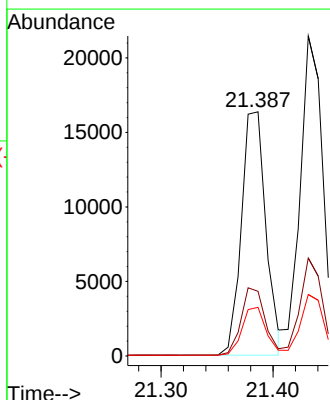
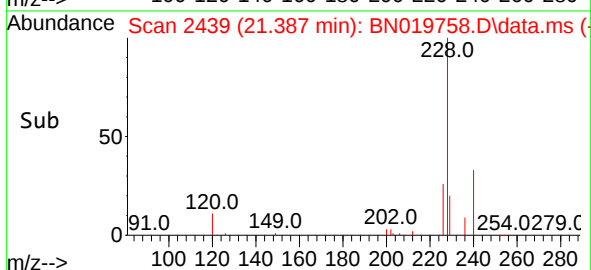
Reviewed By :Christian Giraldo 05/13/2022
 Supervised By :Jagrut Upadhyay 05/13/2022



#32
 Benzo(a)anthracene
 Concen: 0.366 ng
 RT: 21.387 min Scan# 2439
 Delta R.T. 0.000 min
 Lab File: BN019758.D
 Acq: 12 May 2022 20:13



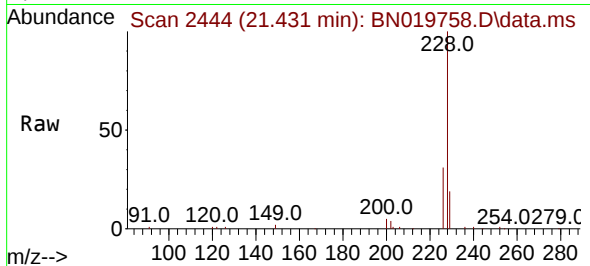
Tgt Ion:228 Resp: 24915
 Ion Ratio Lower Upper
 228 100
 226 26.5 21.2 31.8
 229 19.9 15.6 23.4





#33
Chrysene
Concen: 0.402 ng
RT: 21.431 min Scan# 2445
Delta R.T. -0.009 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

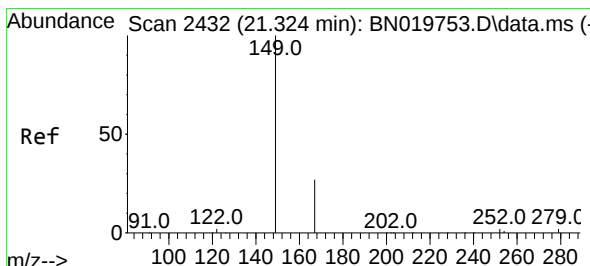
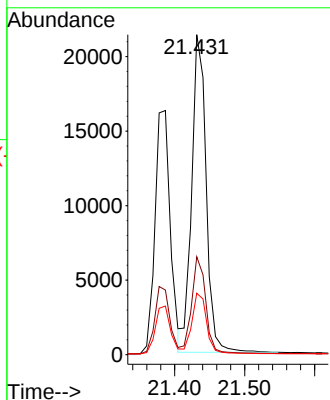
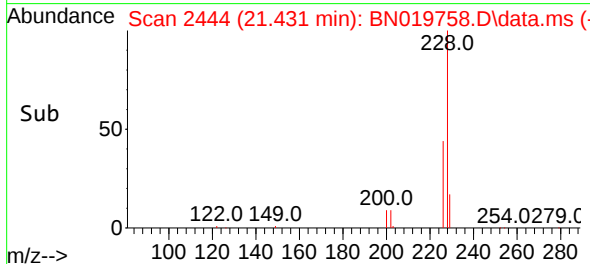
Instrument :
BNA_N
ClientSampleId :
ICVBN051322



Tgt Ion:228 Resp: 30689
Ion Ratio Lower Upper
228 100
226 30.6 23.4 35.0
229 19.2 15.7 23.5

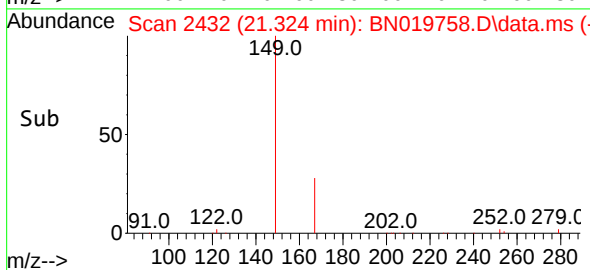
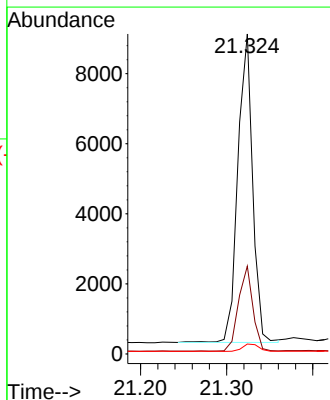
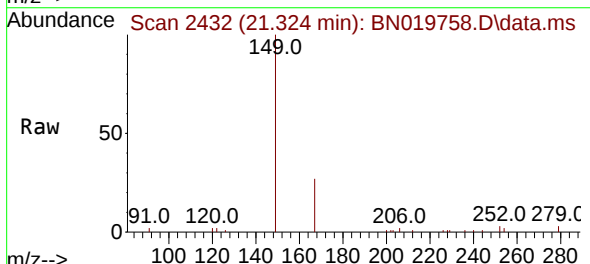
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.371 ng
RT: 21.324 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

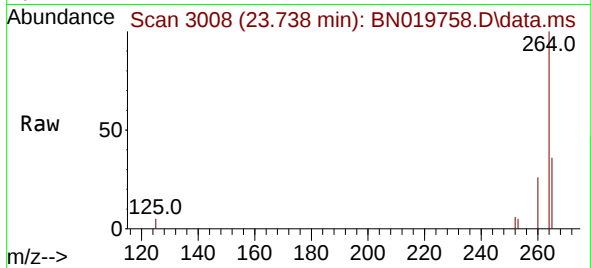
Tgt Ion:149 Resp: 10531
Ion Ratio Lower Upper
149 100
167 26.7 21.7 32.5
279 2.8 2.2 3.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.738 min Scan# 3008
Delta R.T. -0.003 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

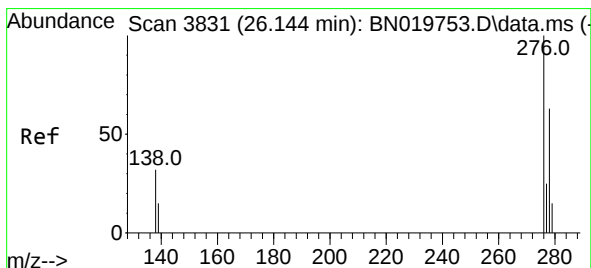
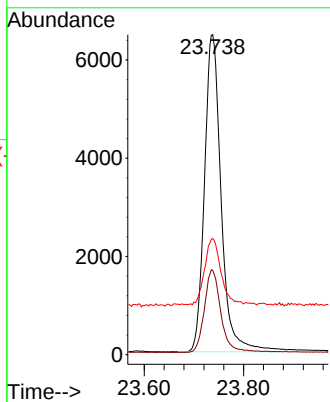
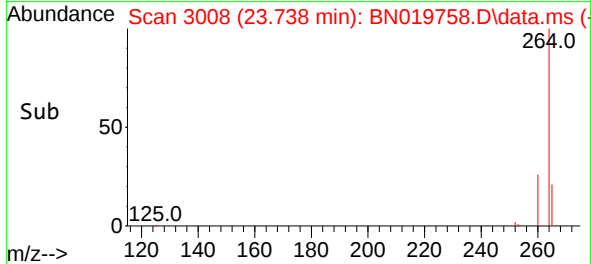
Instrument :
BNA_N
ClientSampleId :
ICVBN051322



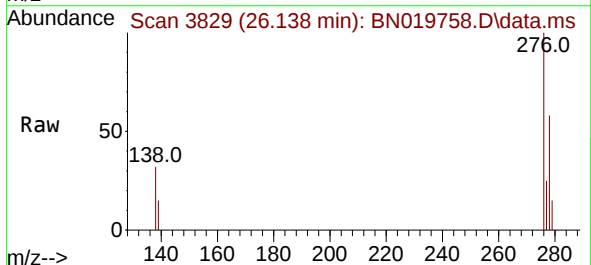
Tgt Ion:264 Resp: 1507
Ion Ratio Lower Upper
264 100
260 26.3 20.9 31.3
265 36.3 28.0 42.0

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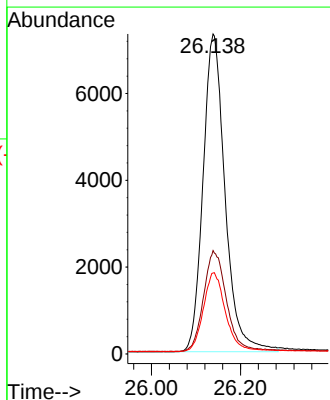
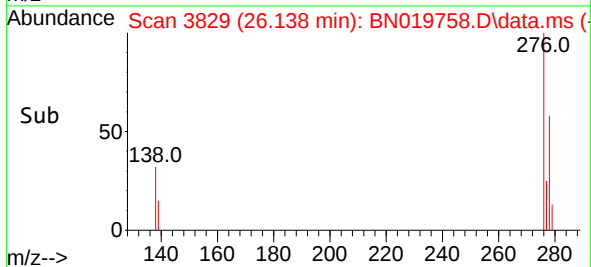
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022

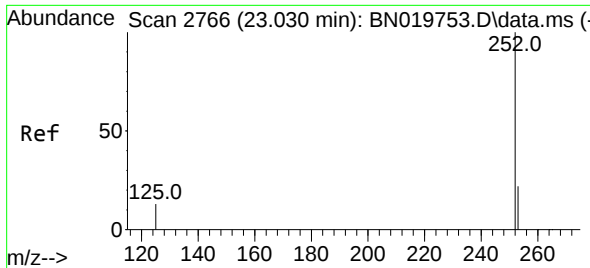


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.356 ng
RT: 26.138 min Scan# 3829
Delta R.T. -0.015 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13



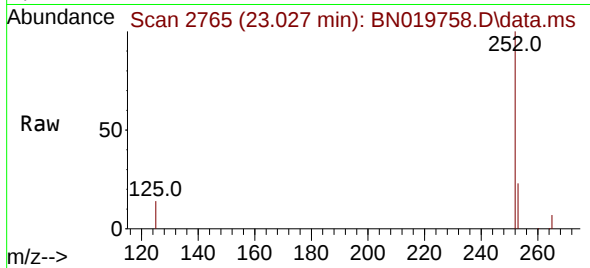
Tgt Ion:276 Resp: 25155
Ion Ratio Lower Upper
276 100
138 32.6 25.9 38.9
277 24.8 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.382 ng
RT: 23.027 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

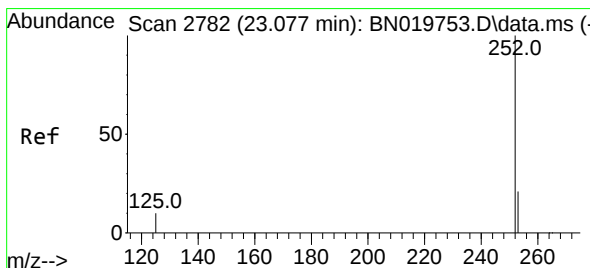
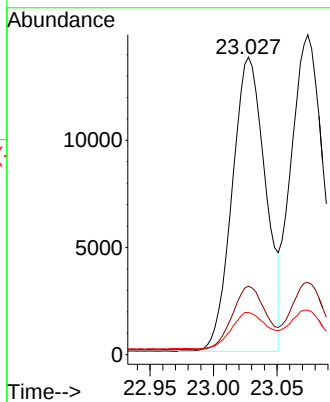
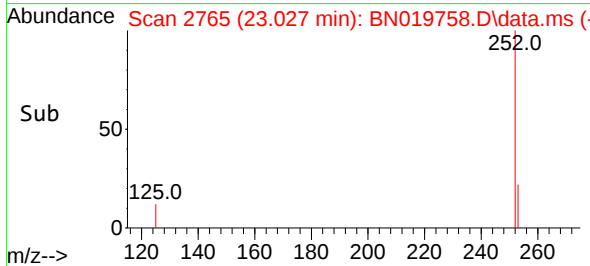
Instrument :
BNA_N
ClientSampleId :
ICVBN051322



Tgt Ion:252 Resp: 25124
Ion Ratio Lower Upper
252 100
253 23.0 18.5 27.7
125 14.2 11.4 17.0

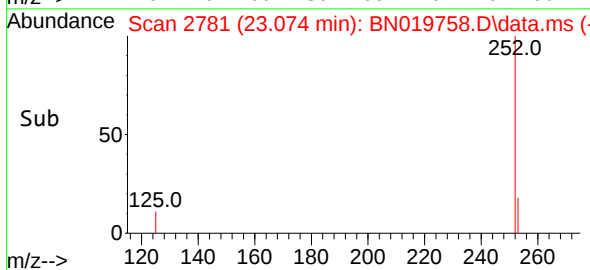
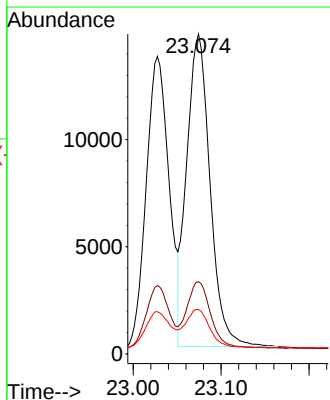
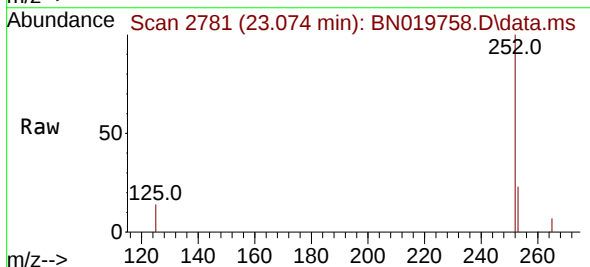
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#38
Benzo(k)fluoranthene
Concen: 0.385 ng
RT: 23.074 min Scan# 2781
Delta R.T. -0.006 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

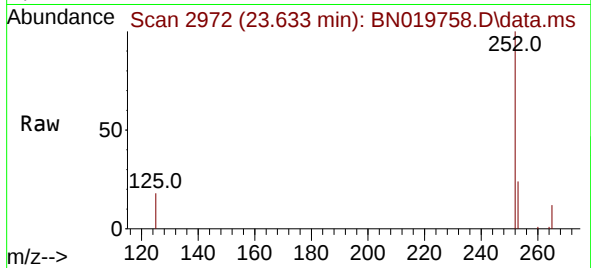
Tgt Ion:252 Resp: 26874
Ion Ratio Lower Upper
252 100
253 22.6 18.0 27.0
125 13.9 11.0 16.4





#39
Benzo(a)pyrene
Concen: 0.367 ng
RT: 23.633 min Scan# 2972
Delta R.T. -0.009 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

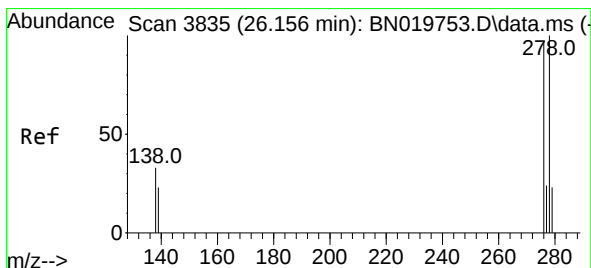
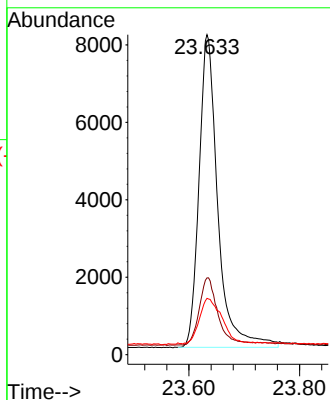
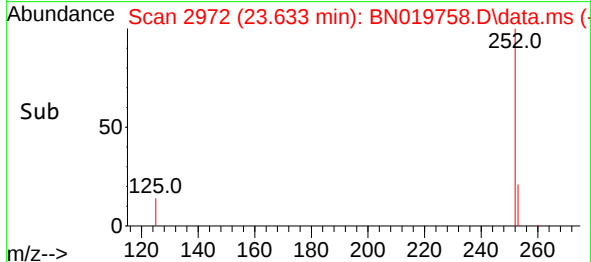
Instrument :
BNA_N
ClientSampleId :
ICVBN051322



Tgt Ion:252 Resp: 1902
Ion Ratio Lower Upper
252 100
253 24.0 19.0 28.4
125 17.6 13.8 20.8

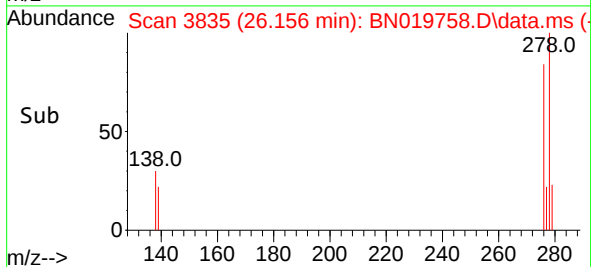
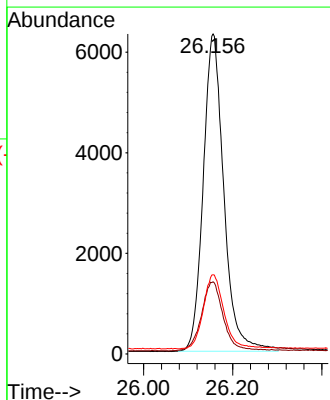
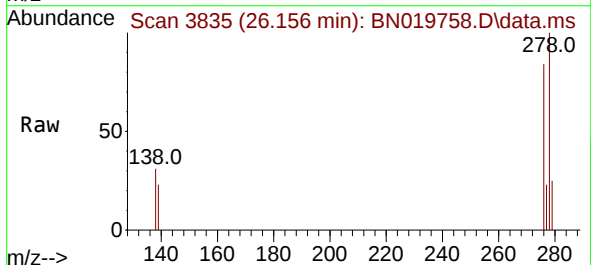
Manual Integrations
APPROVED

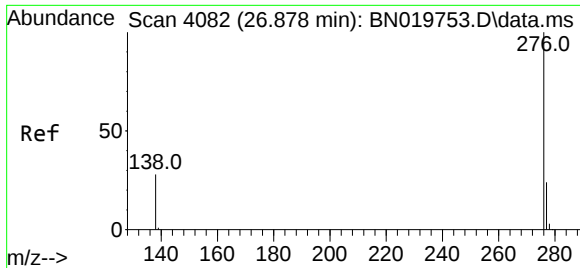
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.356 ng
RT: 26.156 min Scan# 3835
Delta R.T. -0.015 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

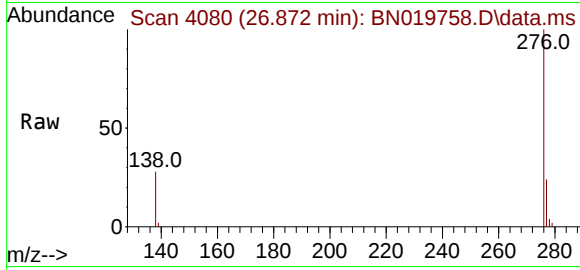
Tgt Ion:278 Resp: 20281
Ion Ratio Lower Upper
278 100
139 22.5 18.6 28.0
279 24.8 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.352 ng
RT: 26.872 min Scan# 4082
Delta R.T. -0.015 min
Lab File: BN019758.D
Acq: 12 May 2022 20:13

Instrument :
BNA_N
ClientSampleId :
ICVBN051322



Tgt Ion:	276	Resp:	2058
Ion Ratio	Lower	Upper	
276	100		
277	23.7	19.5	29.3
138	28.3	22.6	34.0

Manual Integrations
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Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022

