

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050922\
 Data File : BN019711.D
 Acq On : 09 May 2022 20:16
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/10/2022
 Supervised By : Jagrut Upadhyay 05/10/2022

Quant Time: May 10 01:07:17 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 10 01:02:35 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.862	152	5915	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	16185	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	9543	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	19579	0.400	ng	0.00
29) Chrysene-d12	21.404	240	19415	0.400	ng	0.00
35) Perylene-d12	23.747	264	15566	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.442	112	65171	4.722	ng	0.00
5) Phenol-d6	7.024	99	87599	5.177	ng	0.00
8) Nitrobenzene-d5	9.003	82	70506	5.372	ng	0.00
11) 2-Methylnaphthalene-d10	12.234	152	138881	5.264	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	22475	6.369	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	200804	4.881	ng	0.00
27) Fluoranthene-d10	19.248	212	301509	5.552	ng	0.00
31) Terphenyl-d14	19.847	244	207787	4.569	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.362	88	32042m	4.676	ng	
3) n-Nitrosodimethylamine	3.665	42	39329	5.559	ng	# 94
6) bis(2-Chloroethyl)ether	7.284	93	83483	4.877	ng	99
9) Naphthalene	10.701	128	238912	5.160	ng	99
10) Hexachlorobutadiene	11.000	225	42818	4.798	ng	# 100
12) 2-Methylnaphthalene	12.310	142	162659	5.357	ng	99
16) Acenaphthylene	14.196	152	262008m	5.690	ng	
17) Acenaphthene	14.538	154	170304	5.376	ng	96
18) Fluorene	15.521	166	210233	5.402	ng	100
21) 4-Bromophenyl-phenylether	16.415	248	64466	5.100	ng	97
22) Hexachlorobenzene	16.528	284	70306	5.015	ng	98
23) Atrazine	16.682	200	48798	6.029	ng	# 91
25) Phenanthrene	17.256	178	345223	5.321	ng	100
26) Anthracene	17.349	178	314667	5.710	ng	100
28) Fluoranthene	19.278	202	389055	5.739	ng	99
30) Pyrene	19.640	202	393279	4.900	ng	100
32) Benzo(a)anthracene	21.386	228	378430	5.500	ng	99
33) Chrysene	21.440	228	386456	5.137	ng	100
34) Bis(2-ethylhexyl)phtha...	21.333	149	190738	5.238	ng	99
36) Indeno(1,2,3-cd)pyrene	26.156	276	403267	5.700	ng	99
37) Benzo(b)fluoranthene	23.036	252	353034	5.488	ng	95
38) Benzo(k)fluoranthene	23.083	252	366554	5.383	ng	95
39) Benzo(a)pyrene	23.641	252	292790	6.000	ng	# 91
40) Dibenzo(a,h)anthracene	26.170	278	325710	5.651	ng	97
41) Benzo(g,h,i)perylene	26.887	276	338944	5.941	ng	98

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

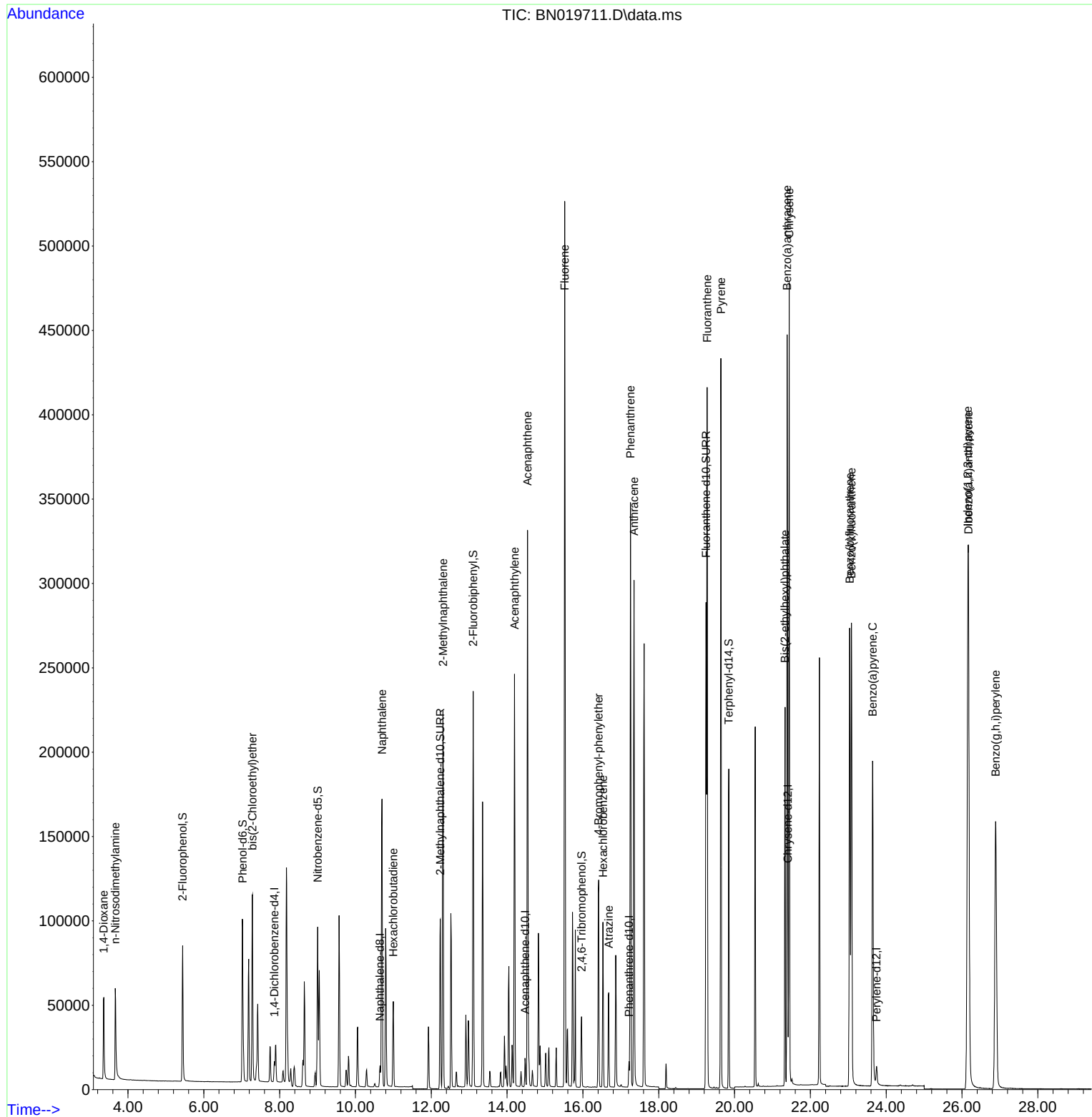
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050922\
Data File : BN019711.D
Acq On : 09 May 2022 20:16
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

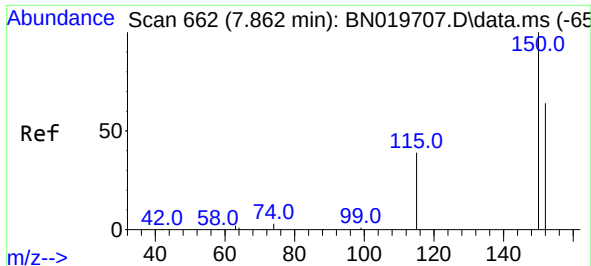
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: May 10 01:07:17 2022
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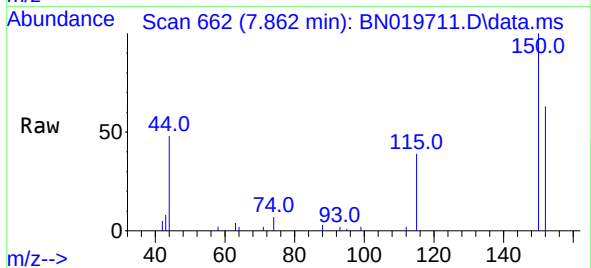
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.862 min Scan# 662
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

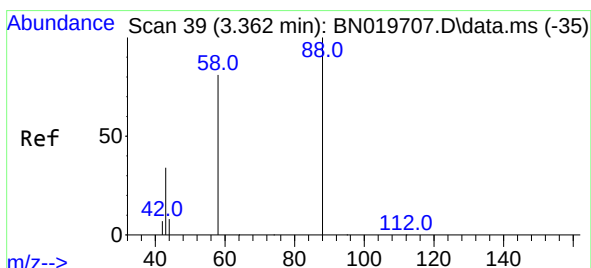
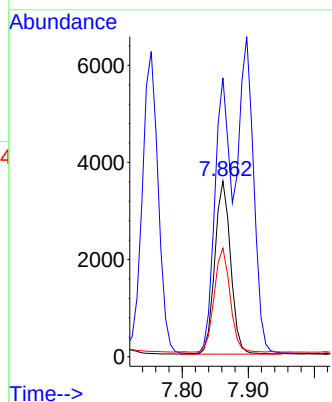
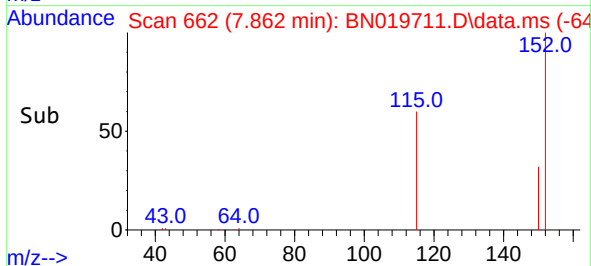


Tgt Ion:152 Resp: 5915
Ion Ratio Lower Upper
152 100
150 158.8 125.0 187.4
115 61.9 50.6 76.0

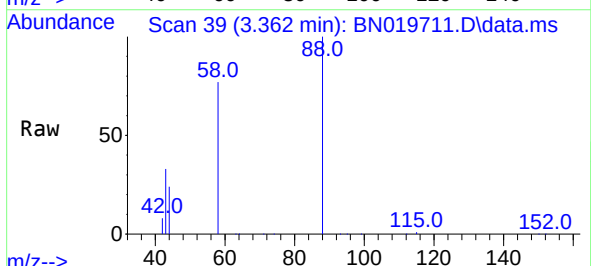
Manual Integrations

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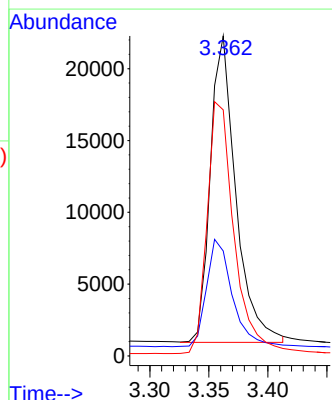
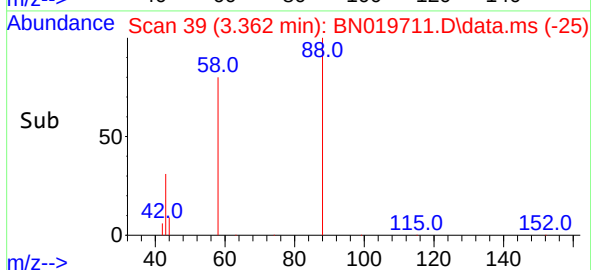
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

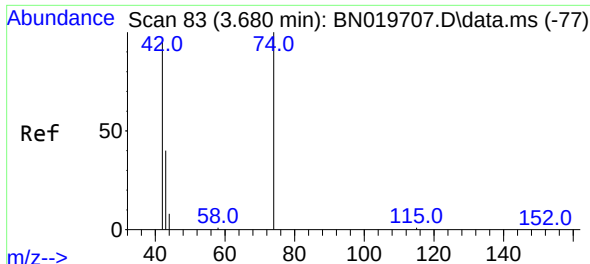


#2
1,4-Dioxane
Concen: 4.676 ng m
RT: 3.362 min Scan# 39
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16



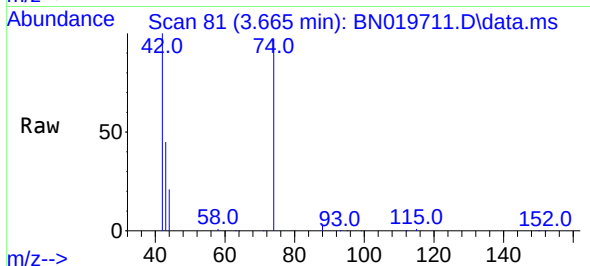
Tgt Ion: 88 Resp: 32042
Ion Ratio Lower Upper
88 100
43 35.1 29.0 43.6
58 85.2 73.1 109.7





#3
n-Nitrosodimethylamine
Concen: 5.559 ng
RT: 3.665 min Scan# 81
Delta R.T. -0.015 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

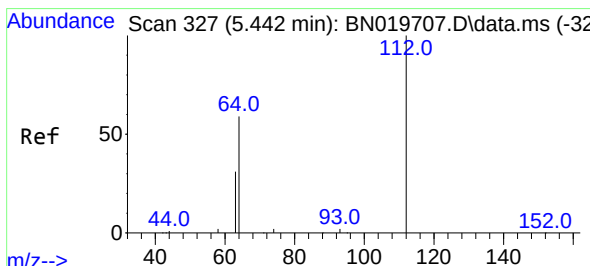
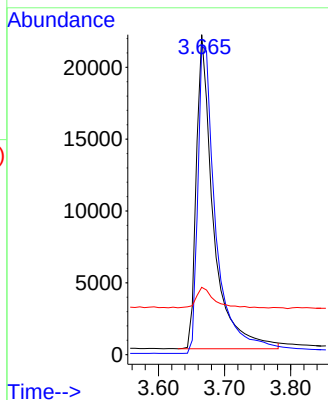
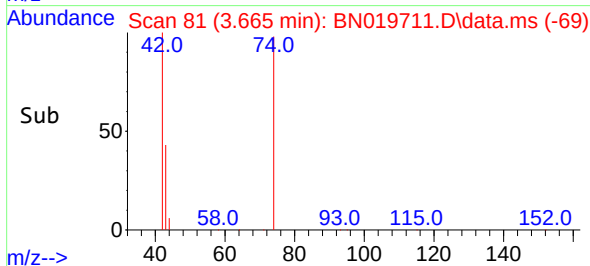
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion: 42 Resp: 39329
Ion Ratio Lower Upper
42 100
74 105.2 87.8 131.6
44 6.7 12.5 18.7

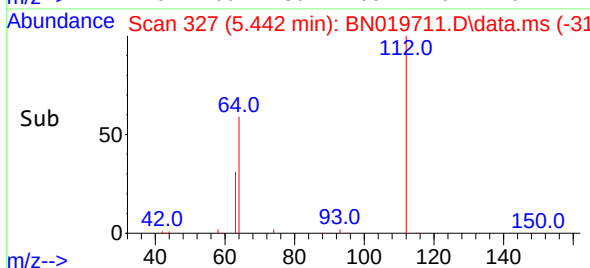
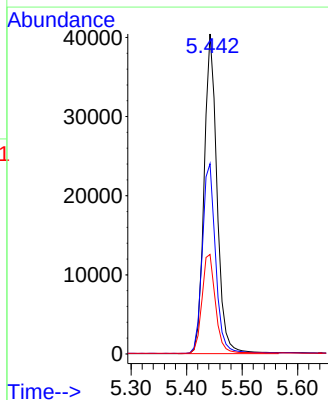
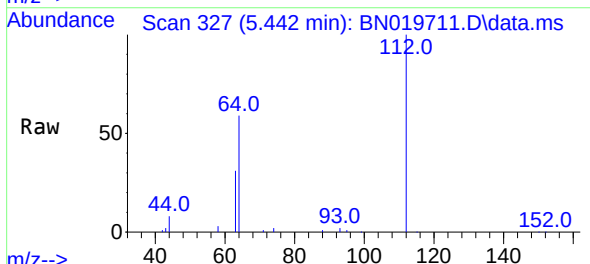
Manual Integrations
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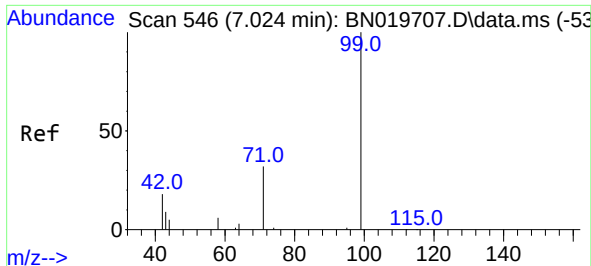
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#4
2-Fluorophenol
Concen: 4.722 ng
RT: 5.442 min Scan# 327
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

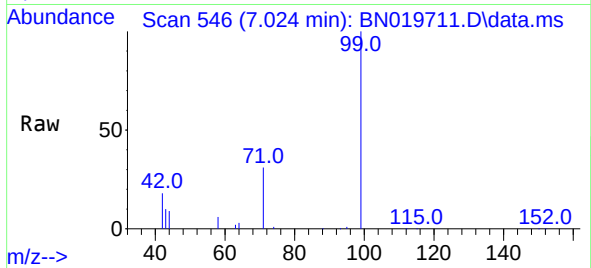
Tgt Ion:112 Resp: 65171
Ion Ratio Lower Upper
112 100
64 61.5 49.1 73.7
63 32.7 26.4 39.6





#5
Phenol-d6
Concen: 5.177 ng
RT: 7.024 min Scan# 546
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

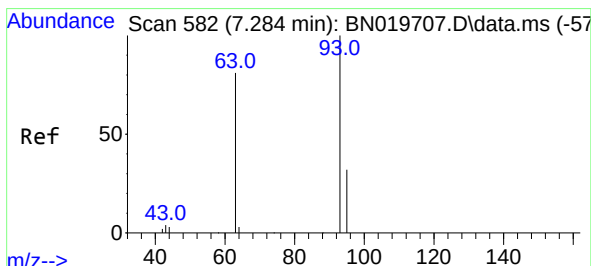
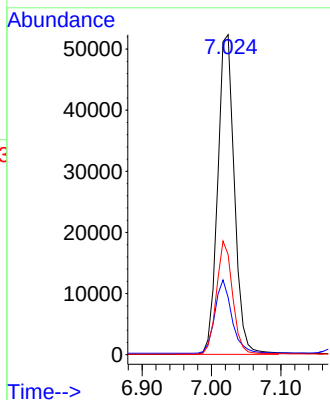
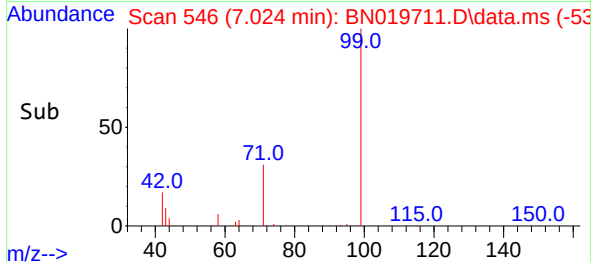
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



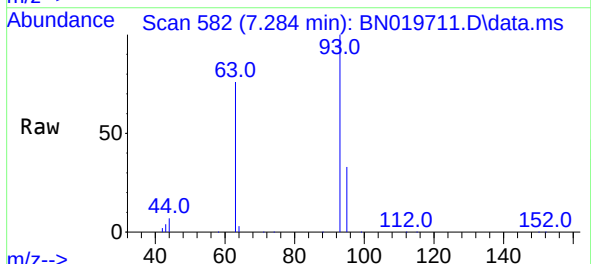
Tgt Ion: 99 Resp: 87599
Ion Ratio Lower Upper
99 100
42 23.4 19.6 29.4
71 34.2 27.3 40.9

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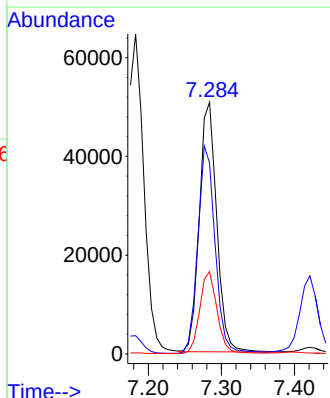
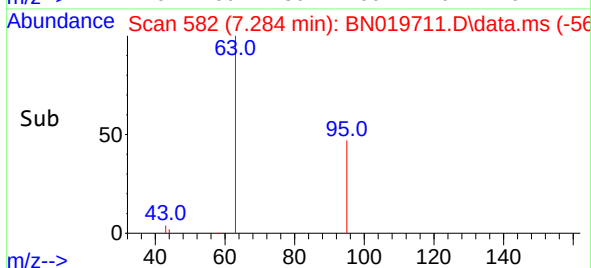
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

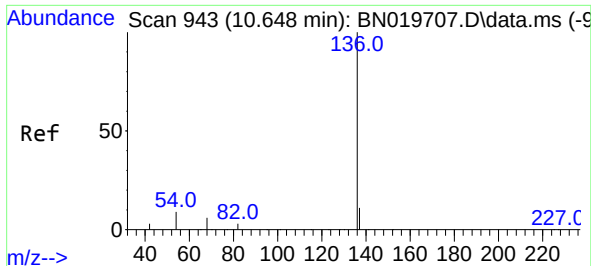


#6
bis(2-Chloroethyl)ether
Concen: 4.877 ng
RT: 7.284 min Scan# 582
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16



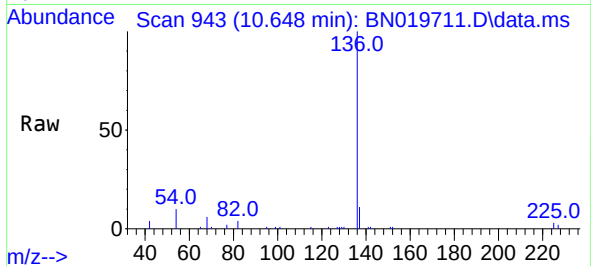
Tgt Ion: 93 Resp: 83483
Ion Ratio Lower Upper
93 100
63 83.0 66.8 100.2
95 32.8 26.6 40.0





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

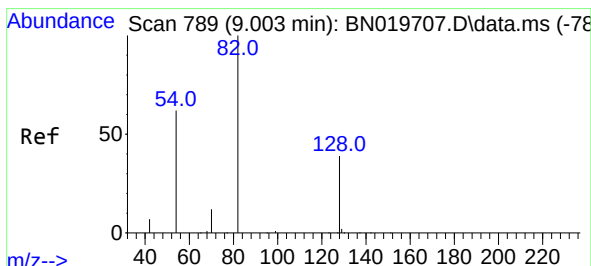
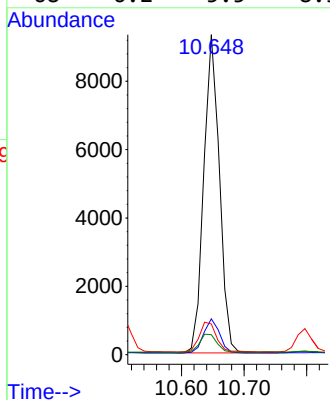
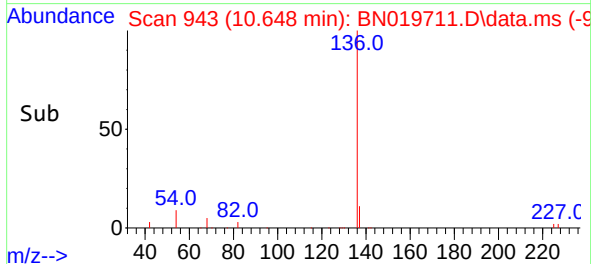
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:	136	Resp:	1618
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	9.6	8.2	12.4
68	6.2	5.5	8.3

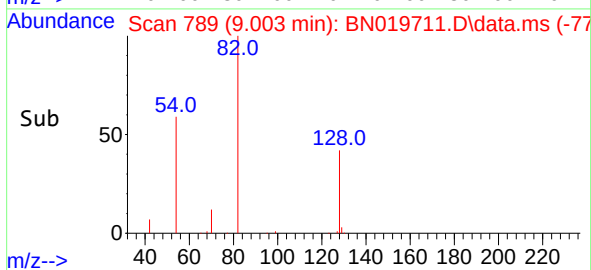
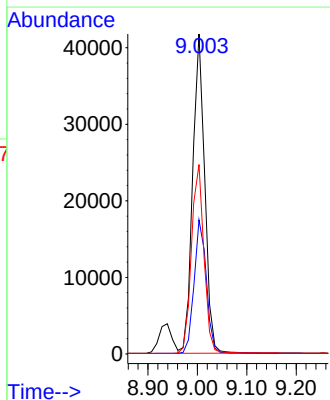
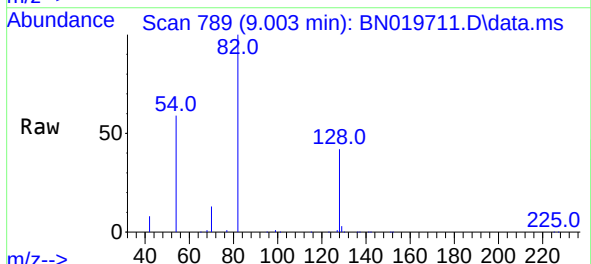
Manual Integrations
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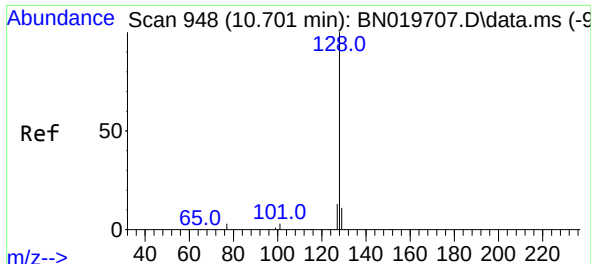
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#8
Nitrobenzene-d5
Concen: 5.372 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

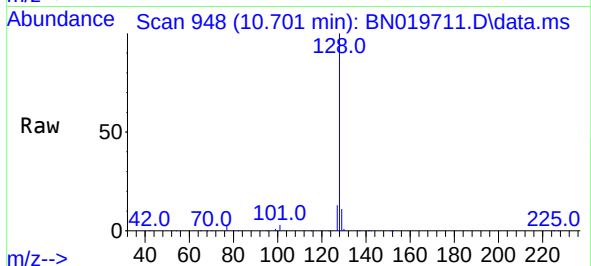
Tgt Ion:	82	Resp:	70506
Ion	Ratio	Lower	Upper
82	100		
128	41.9	32.4	48.6
54	59.2	50.7	76.1





#9
Naphthalene
Concen: 5.160 ng
RT: 10.701 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

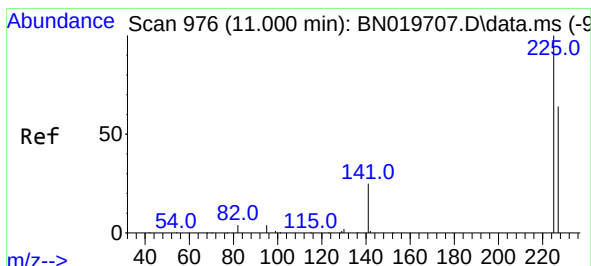
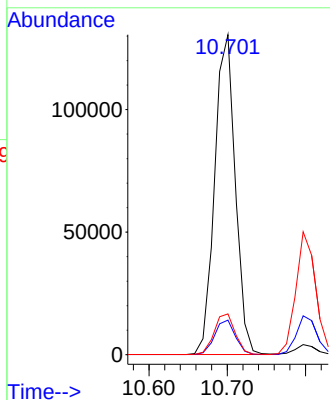
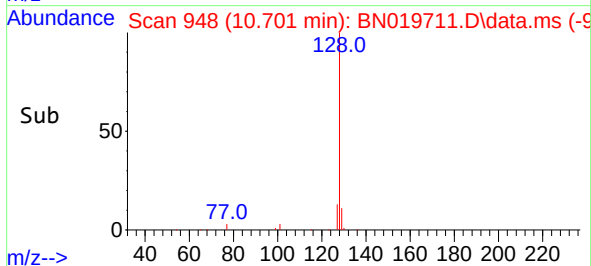
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:128 Resp: 238912
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 12.8 10.7 16.1

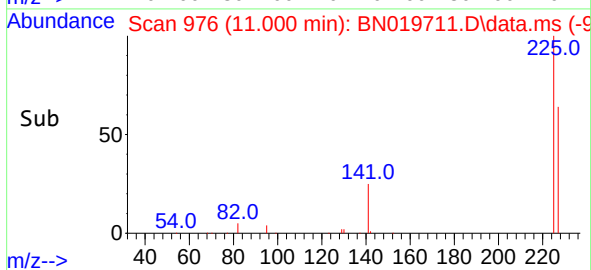
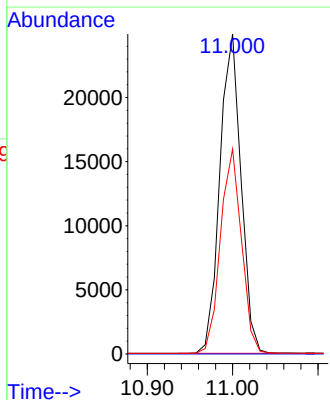
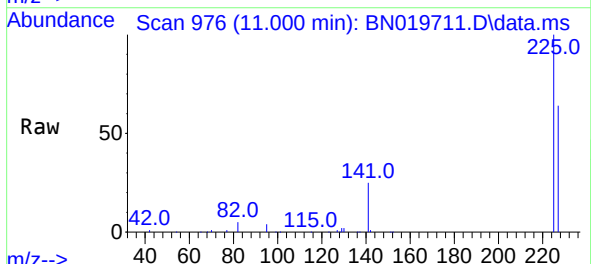
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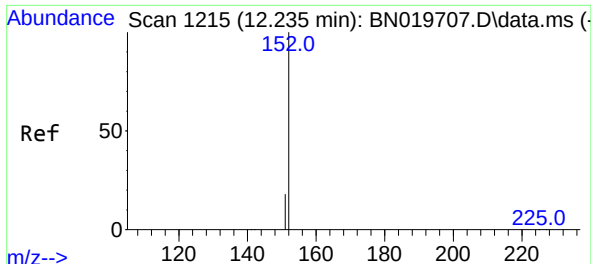
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#10
Hexachlorobutadiene
Concen: 4.798 ng
RT: 11.000 min Scan# 976
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

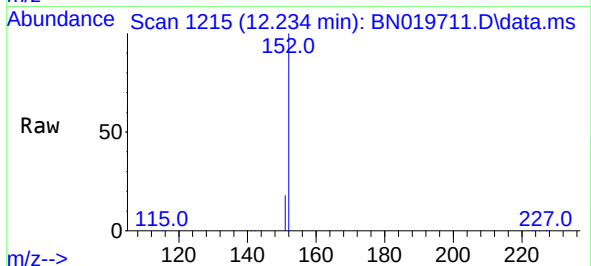
Tgt Ion:225 Resp: 42818
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.0 76.4





#11
2-Methylnaphthalene-d10
Concen: 5.264 ng
RT: 12.234 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

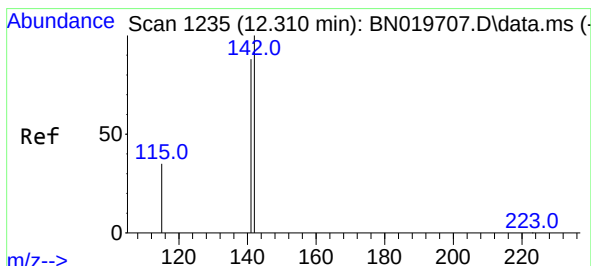
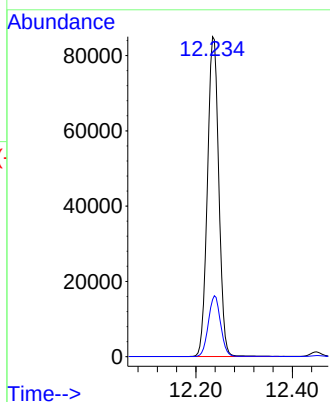
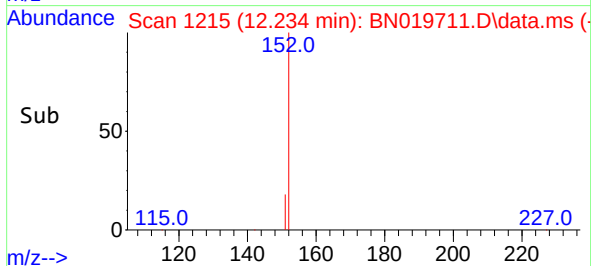
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



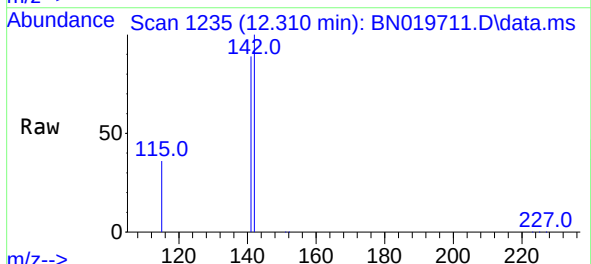
Tgt Ion:152 Resp: 13888
Ion Ratio Lower Upper
152 100
151 20.4 16.4 24.6

Manual Integrations
APPROVED

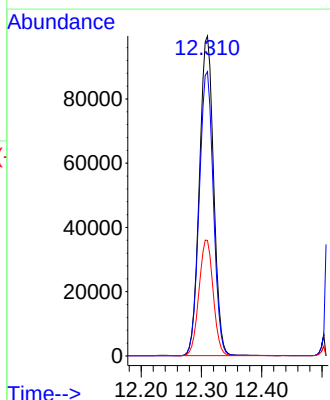
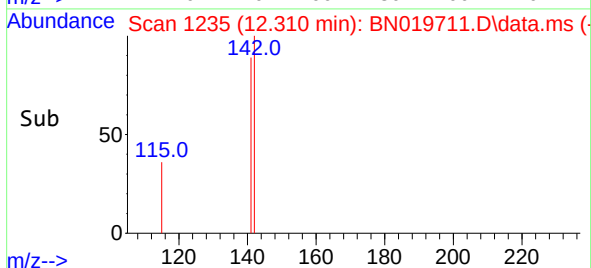
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

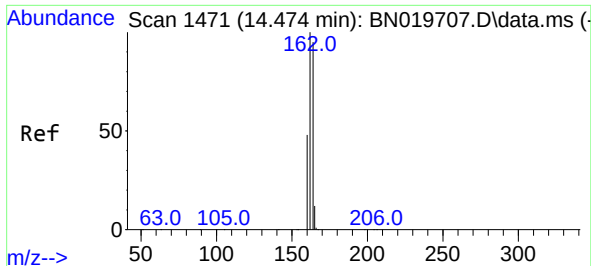


#12
2-Methylnaphthalene
Concen: 5.357 ng
RT: 12.310 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16



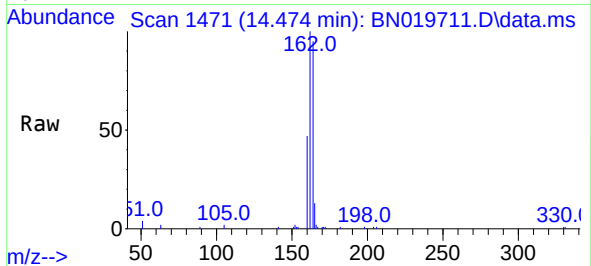
Tgt Ion:142 Resp: 162659
Ion Ratio Lower Upper
142 100
141 88.8 70.1 105.1
115 36.1 28.8 43.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

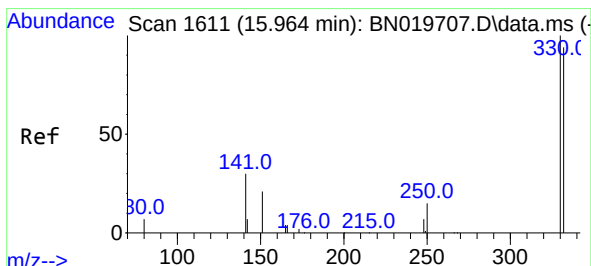
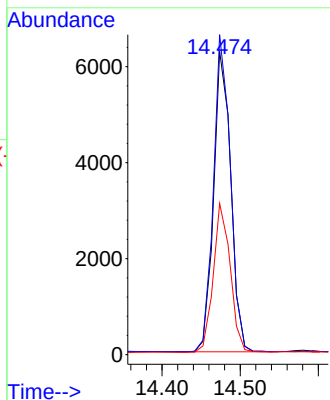
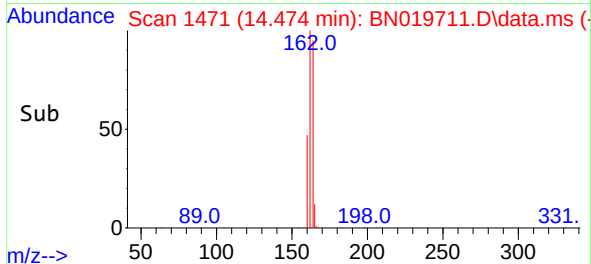
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



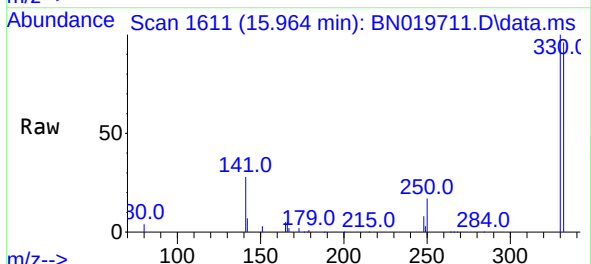
Tgt Ion:164 Resp: 954.0
Ion Ratio Lower Upper
164 100
162 105.5 84.0 126.0
160 49.8 41.1 61.7

Manual Integrations
APPROVED

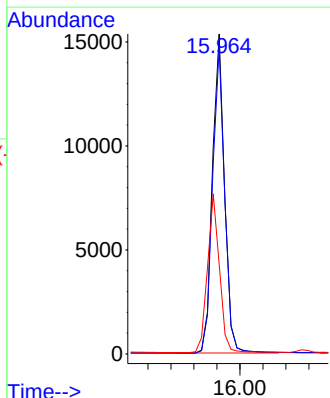
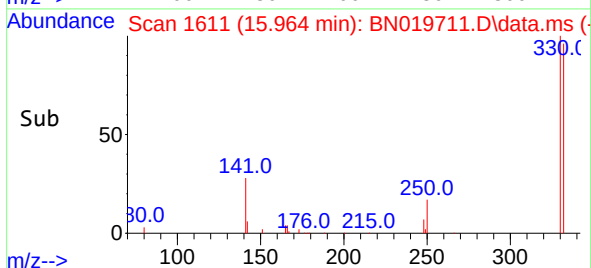
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

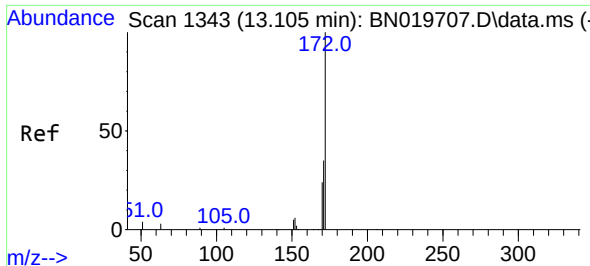


#14
2,4,6-Tribromophenol
Concen: 6.369 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16



Tgt Ion:330 Resp: 22475
Ion Ratio Lower Upper
330 100
332 95.6 75.7 113.5
141 49.2 40.2 60.2





#15
2-Fluorobiphenyl
Concen: 4.881 ng
RT: 13.105 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

Instrument :

BNA_N

ClientSampleId :

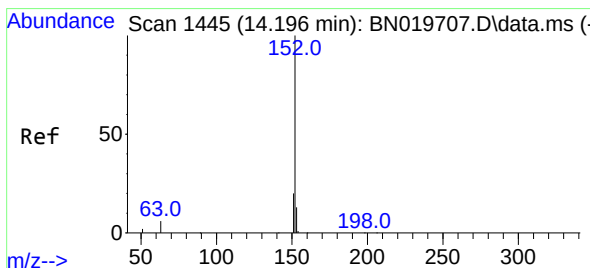
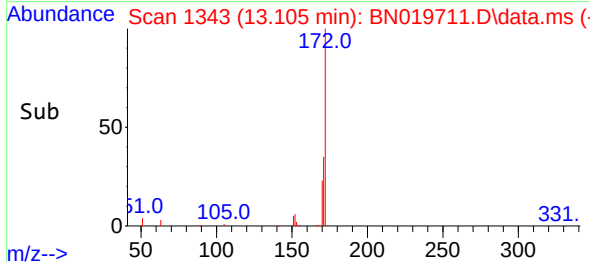
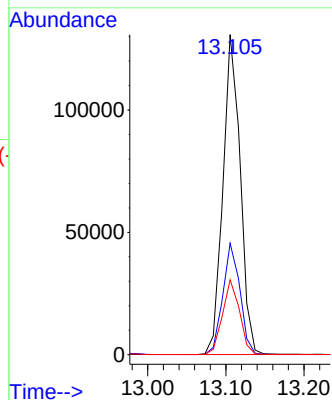
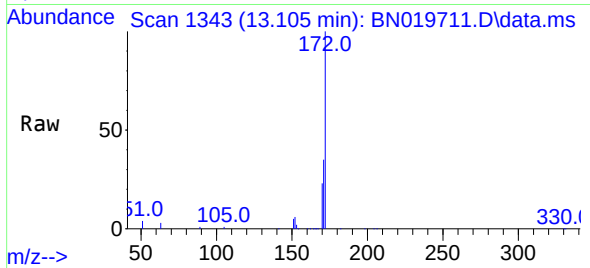
SSTDICC5.0

Tgt Ion:172 Resp: 200804
Ion Ratio Lower Upper
172 100
171 34.8 28.5 42.7
170 23.4 19.4 29.2

Manual Integrations

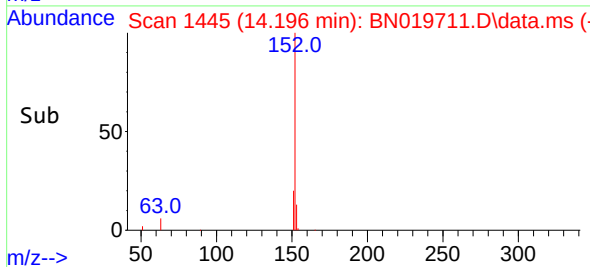
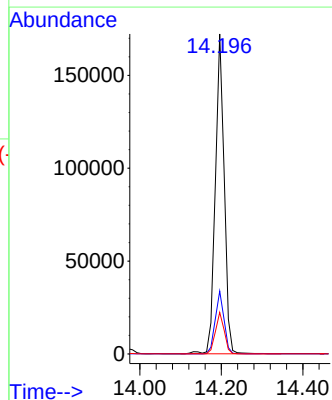
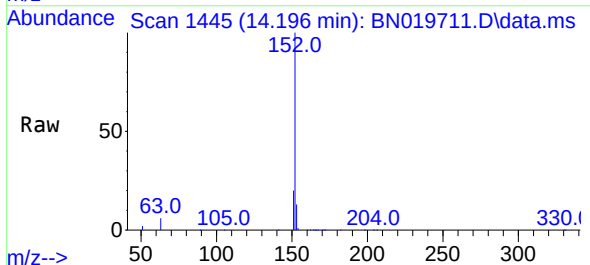
APPROVED

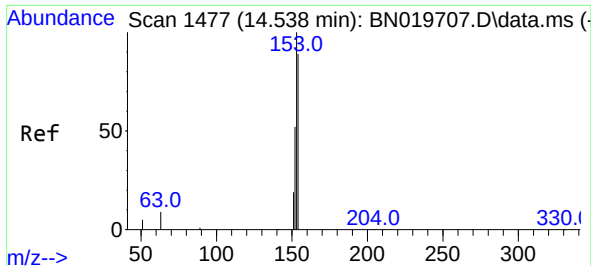
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#16
Acenaphthylene
Concen: 5.690 ng m
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

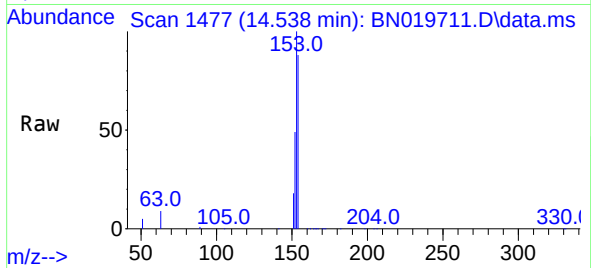
Tgt Ion:152 Resp: 262008
Ion Ratio Lower Upper
152 100
151 19.5 15.4 23.2
153 13.0 10.0 15.0





#17
Acenaphthene
Concen: 5.376 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

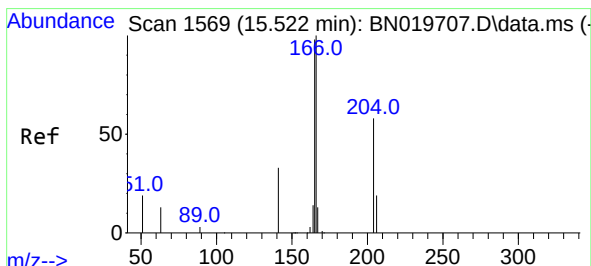
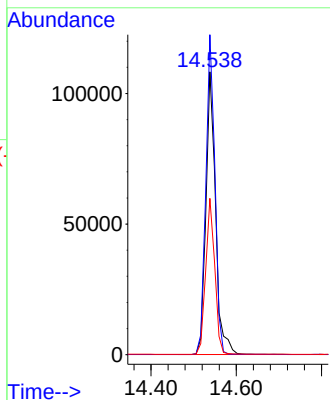
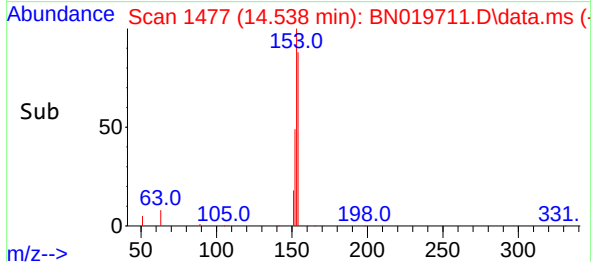
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



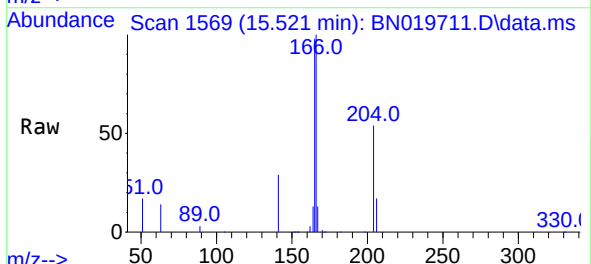
Tgt Ion:154 Resp: 170304
Ion Ratio Lower Upper
154 100
153 106.0 87.1 130.7
152 52.2 45.5 68.3

Manual Integrations
APPROVED

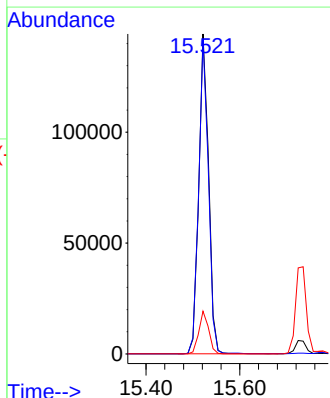
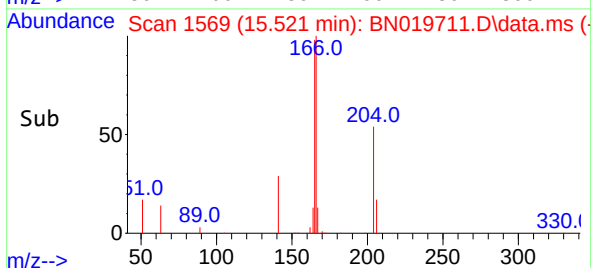
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

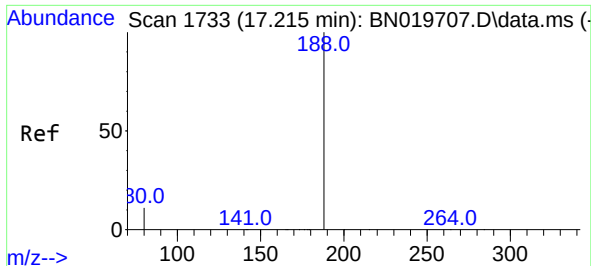


#18
Fluorene
Concen: 5.402 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16



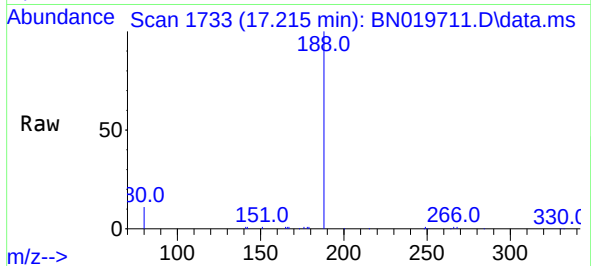
Tgt Ion:166 Resp: 210233
Ion Ratio Lower Upper
166 100
165 97.8 78.0 117.0
167 13.4 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

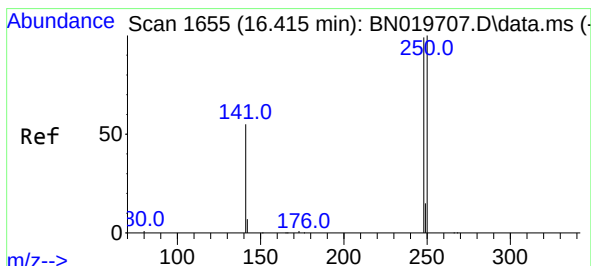
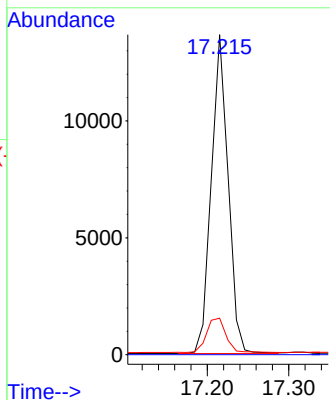
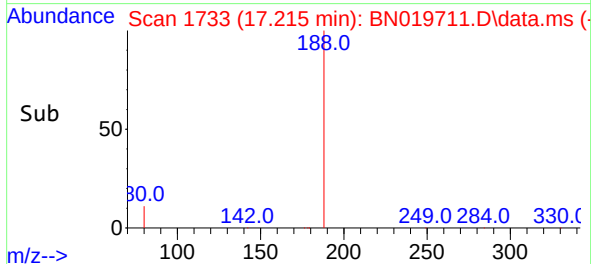
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



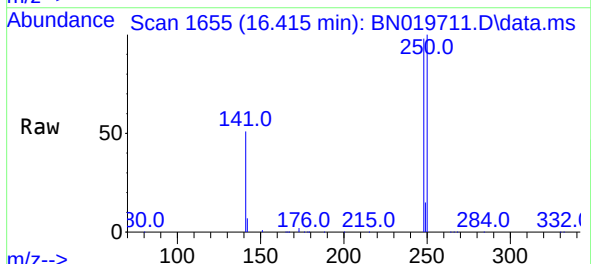
Tgt Ion:188 Resp: 19579
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.4 9.6 14.4

Manual Integrations
APPROVED

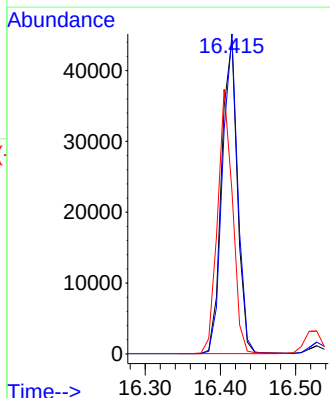
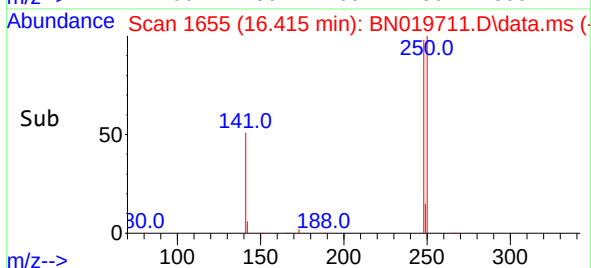
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

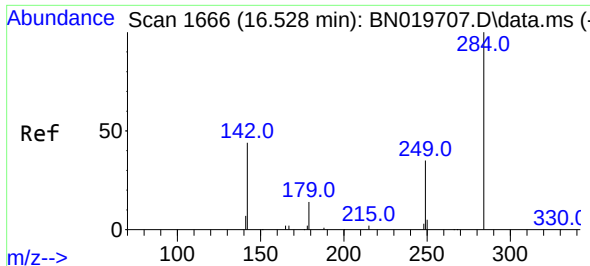


#21
4-Bromophenyl-phenylether
Concen: 5.100 ng
RT: 16.415 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16



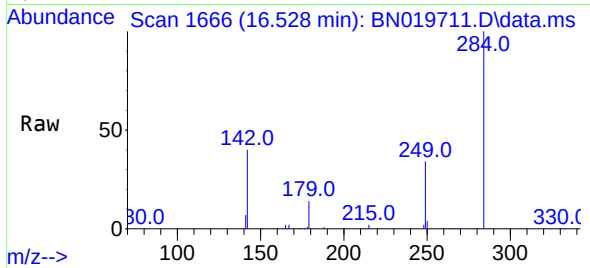
Tgt Ion:248 Resp: 64466
Ion Ratio Lower Upper
248 100
250 101.9 80.6 121.0
141 51.8 45.4 68.2





#22
Hexachlorobenzene
Concen: 5.015 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

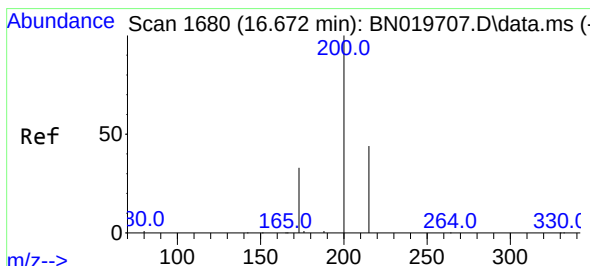
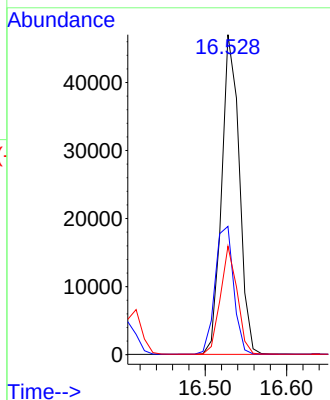
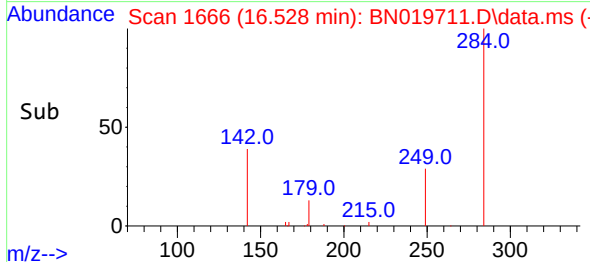
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



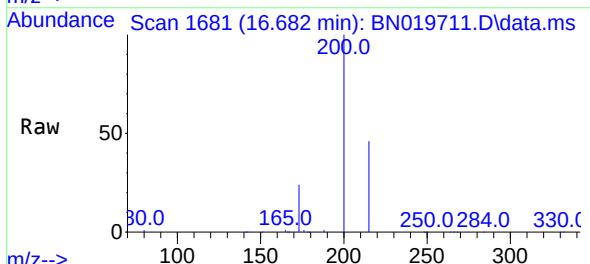
Tgt Ion:284 Resp: 70300
Ion Ratio Lower Upper
284 100
142 42.5 35.4 53.2
249 32.3 26.1 39.1

Manual Integrations
APPROVED

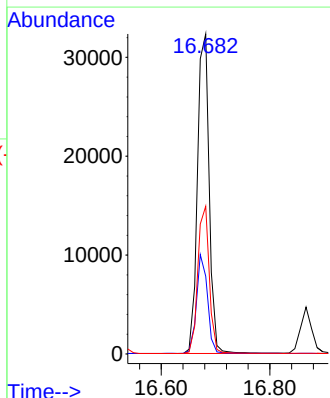
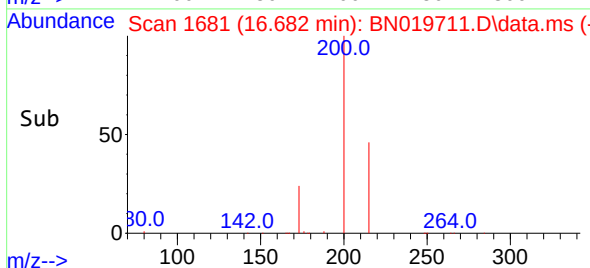
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

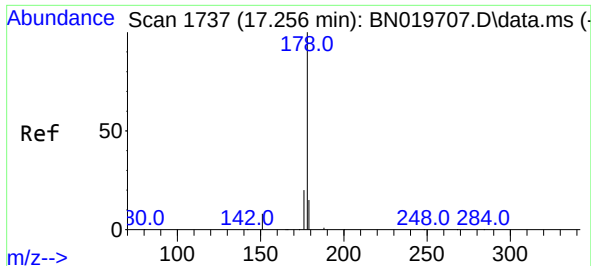


#23
Atrazine
Concen: 6.029 ng
RT: 16.682 min Scan# 1681
Delta R.T. 0.010 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16



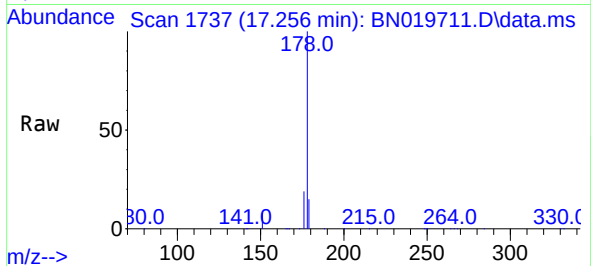
Tgt Ion:200 Resp: 48798
Ion Ratio Lower Upper
200 100
173 24.3 28.4 42.6#
215 46.2 36.3 54.5





#25
Phenanthrene
Concen: 5.321 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

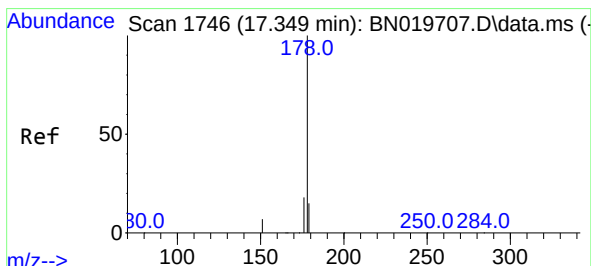
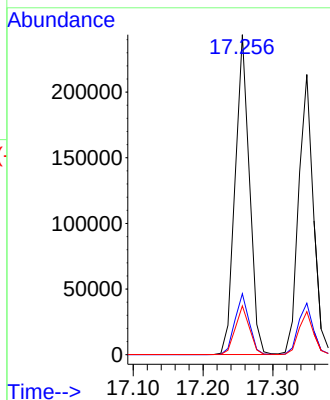
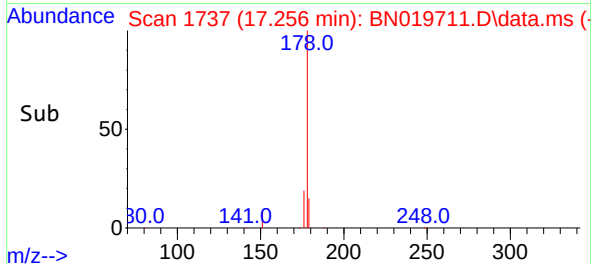
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



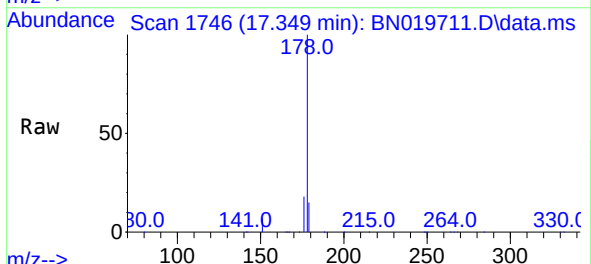
Tgt Ion:178 Resp: 345223
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.2
179 15.1 12.2 18.2

Manual Integrations
APPROVED

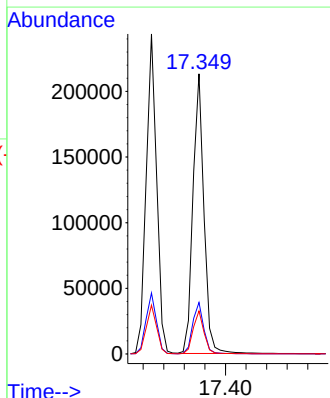
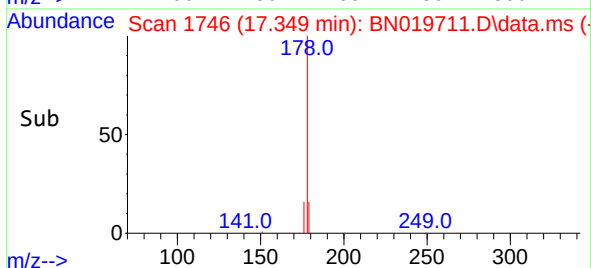
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

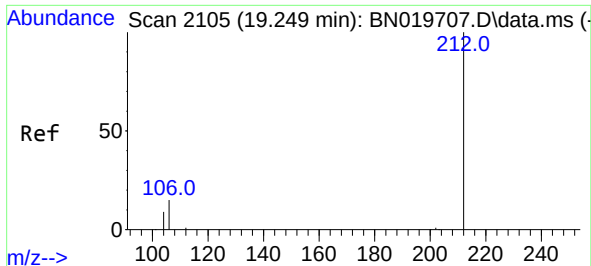


#26
Anthracene
Concen: 5.710 ng
RT: 17.349 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16



Tgt Ion:178 Resp: 314667
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.2 12.0 18.0





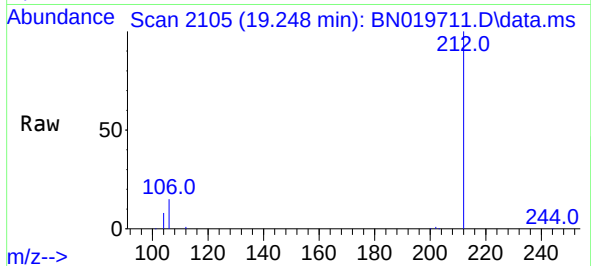
#27
Fluoranthene-d10
Concen: 5.552 ng
RT: 19.248 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

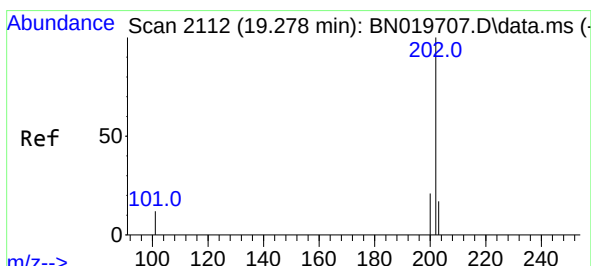
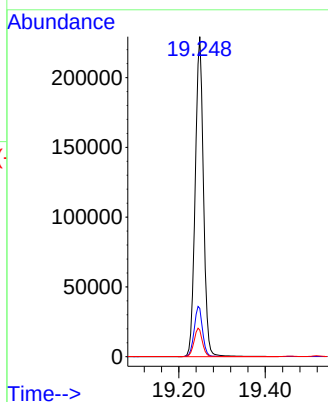
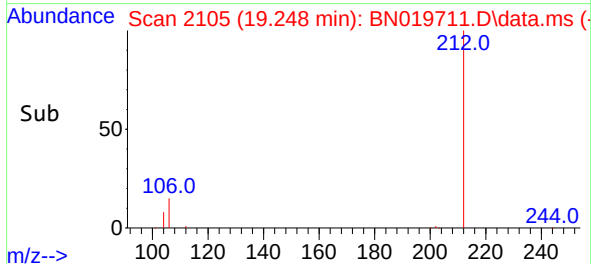


Tgt Ion:212 Resp: 301509
Ion Ratio Lower Upper
212 100
106 15.9 13.0 19.4
104 8.9 7.3 10.9

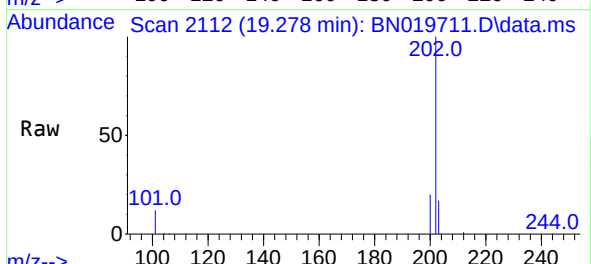
Manual Integrations

APPROVED

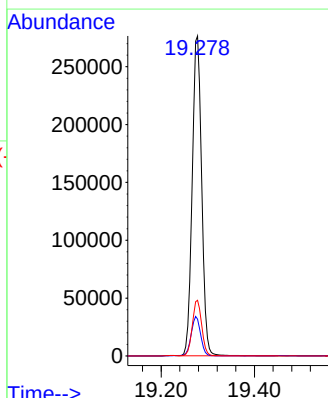
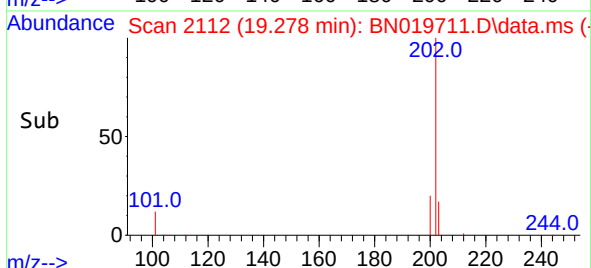
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

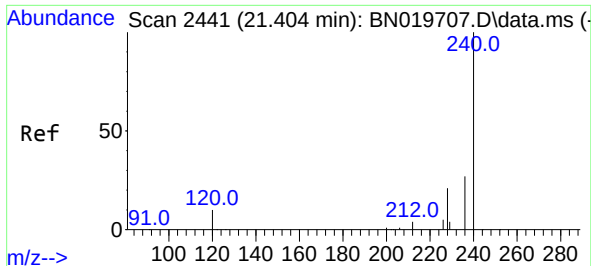


#28
Fluoranthene
Concen: 5.739 ng
RT: 19.278 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16



Tgt Ion:202 Resp: 389055
Ion Ratio Lower Upper
202 100
101 12.4 10.2 15.2
203 17.3 13.6 20.4





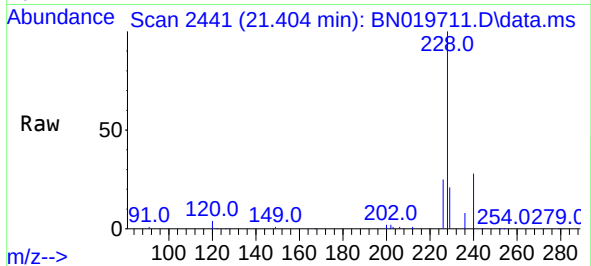
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

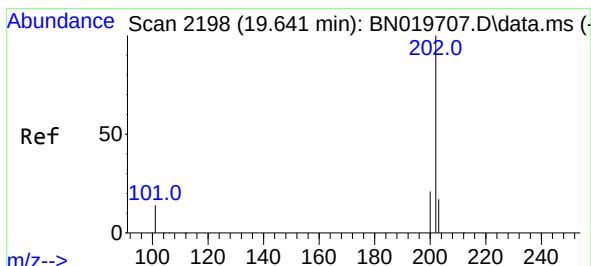
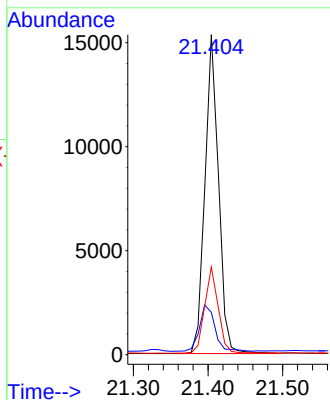
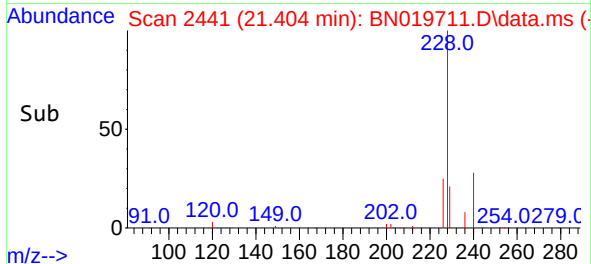


Tgt Ion:240 Resp: 1941
Ion Ratio Lower Upper
240 100
120 13.2 9.0 13.6
236 27.4 22.0 33.0

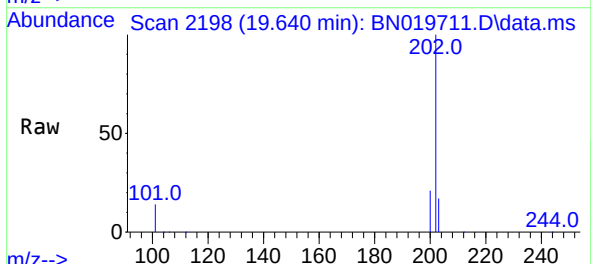
Manual Integrations

APPROVED

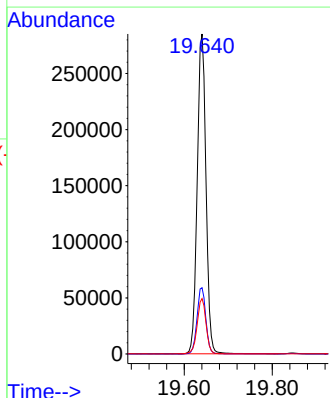
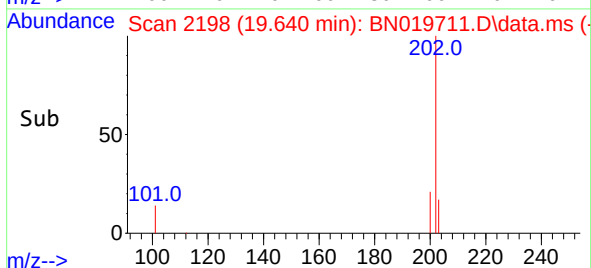
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

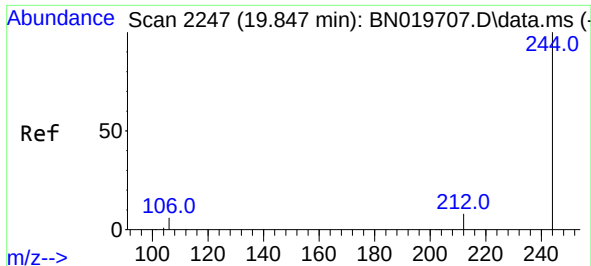


#30
Pyrene
Concen: 4.900 ng
RT: 19.640 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16



Tgt Ion:202 Resp: 393279
Ion Ratio Lower Upper
202 100
200 20.8 16.7 25.1
203 17.6 14.2 21.2





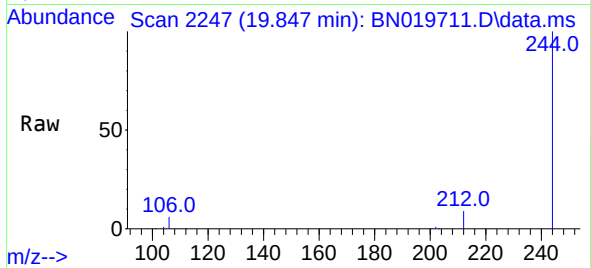
#31
 Terphenyl-d14
 Concen: 4.569 ng
 RT: 19.847 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN019711.D
 Acq: 09 May 2022 20:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

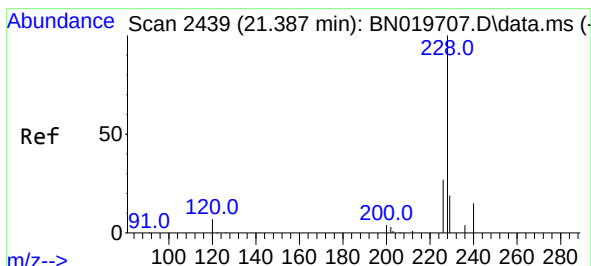
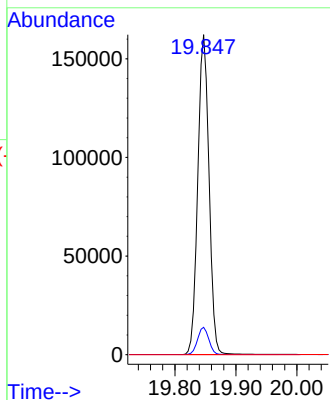
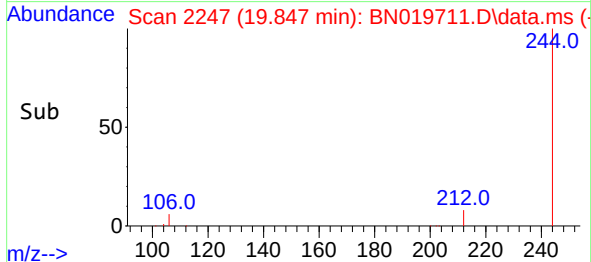


Tgt Ion:244 Resp: 20778
 Ion Ratio Lower Upper
 244 100
 212 8.6 7.0 10.6
 122 0.0 0.0 0.0

Manual Integrations

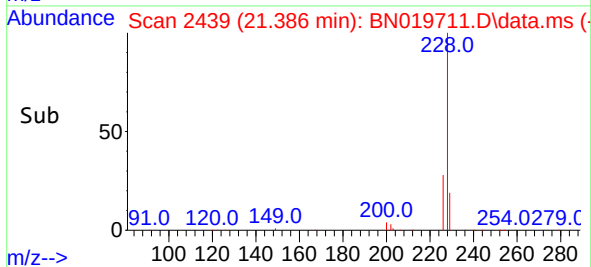
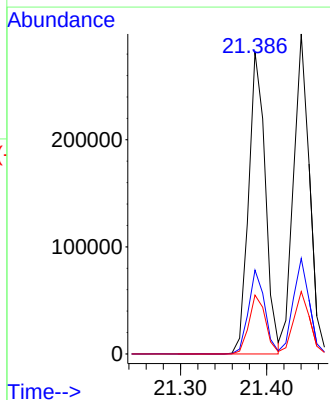
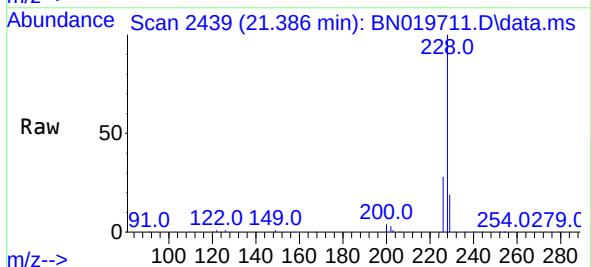
APPROVED

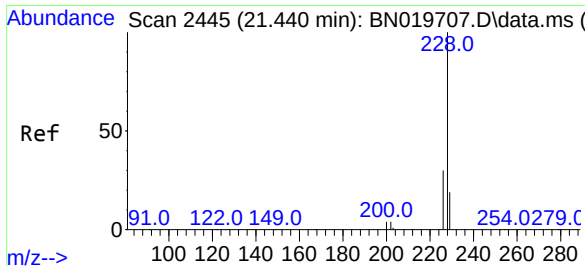
Reviewed By :Christian Giraldo 05/10/2022
 Supervised By :Jagrut Upadhyay 05/10/2022



#32
 Benzo(a)anthracene
 Concen: 5.500 ng
 RT: 21.386 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019711.D
 Acq: 09 May 2022 20:16

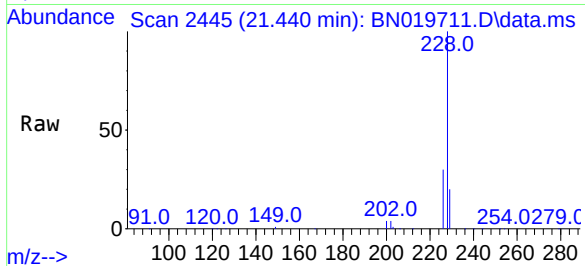
Tgt Ion:228 Resp: 378430
 Ion Ratio Lower Upper
 228 100
 226 27.8 21.8 32.8
 229 19.5 15.7 23.5





#33
Chrysene
Concen: 5.137 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

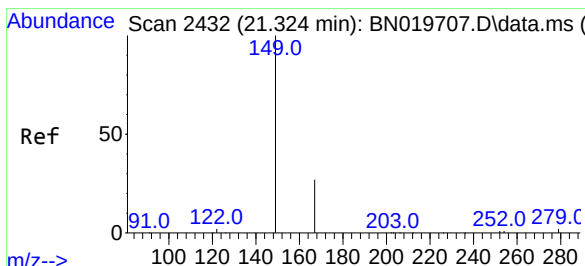
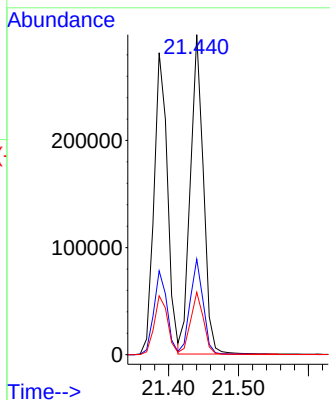
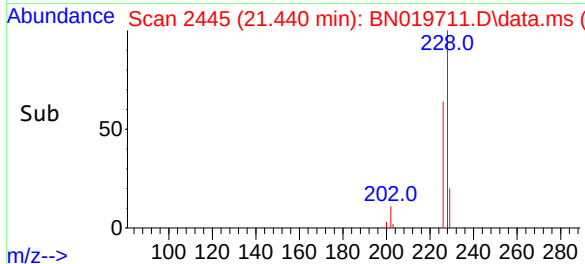
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



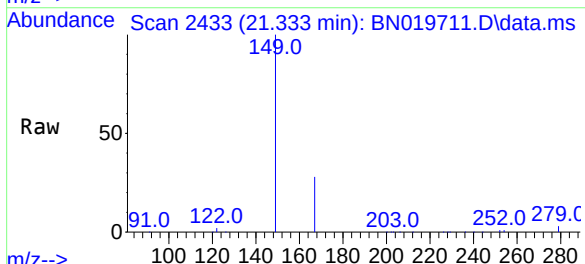
Tgt Ion:228 Resp: 386450
Ion Ratio Lower Upper
228 100
226 29.8 24.0 36.0
229 19.5 15.8 23.6

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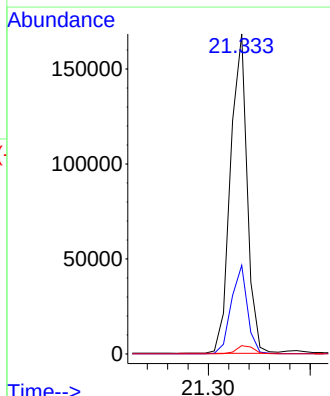
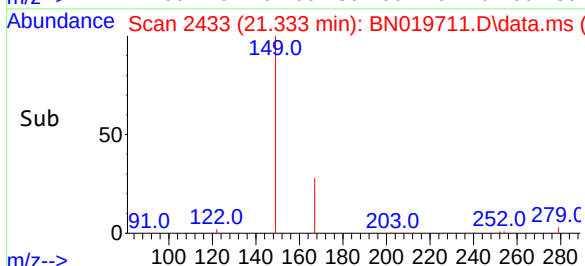
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

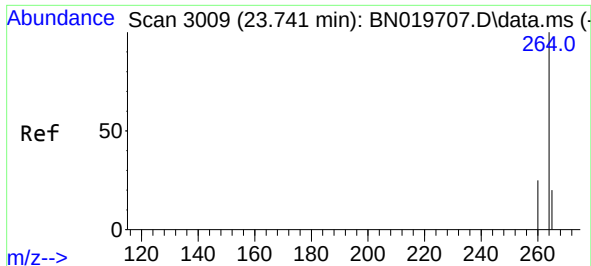


#34
Bis(2-ethylhexyl)phthalate
Concen: 5.238 ng
RT: 21.333 min Scan# 2433
Delta R.T. 0.009 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16



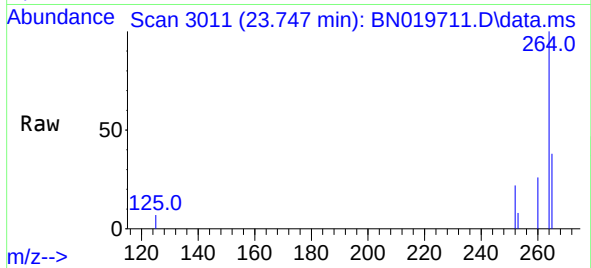
Tgt Ion:149 Resp: 190738
Ion Ratio Lower Upper
149 100
167 26.8 21.0 31.6
279 2.7 2.2 3.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.747 min Scan# 3009
Delta R.T. 0.006 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

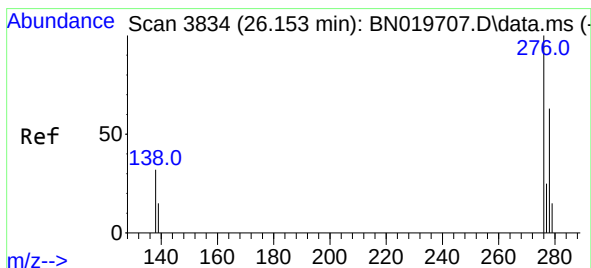
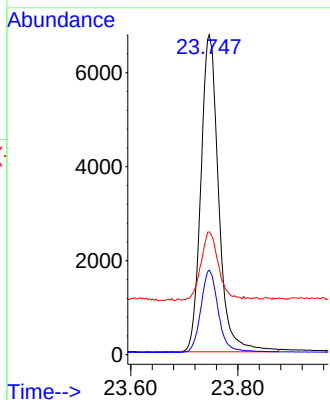
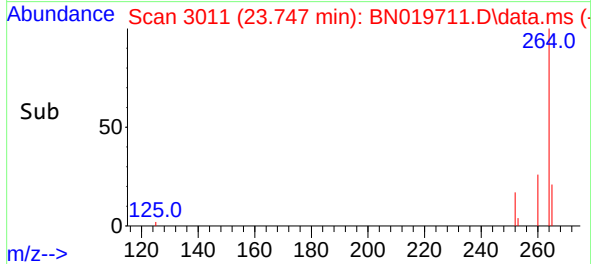
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:264 Resp: 15560
Ion Ratio Lower Upper
264 100
260 26.4 20.8 31.2
265 38.3 35.6 53.4

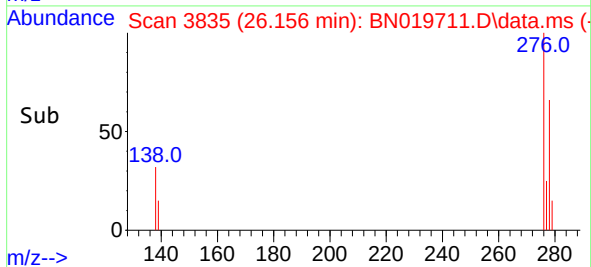
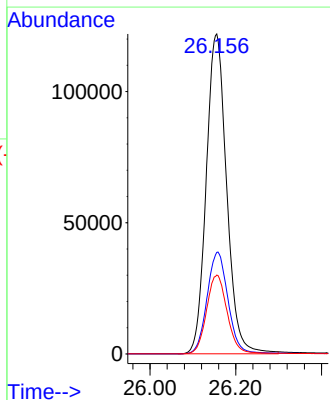
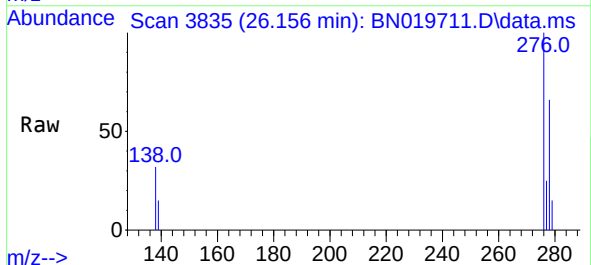
Manual Integrations
APPROVED

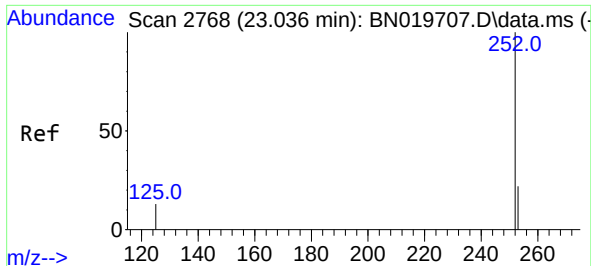
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 5.700 ng
RT: 26.156 min Scan# 3835
Delta R.T. 0.003 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

Tgt Ion:276 Resp: 403267
Ion Ratio Lower Upper
276 100
138 32.7 27.1 40.7
277 24.9 20.0 30.0





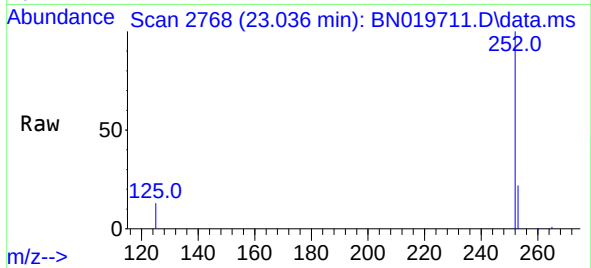
#37
Benzo(b)fluoranthene
Concen: 5.488 ng
RT: 23.036 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

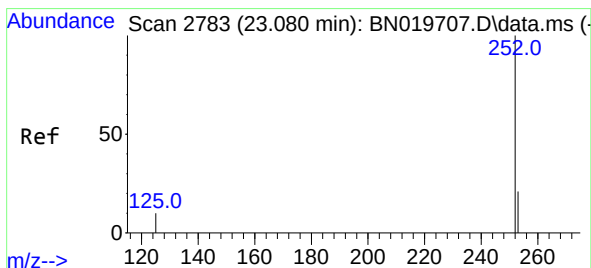
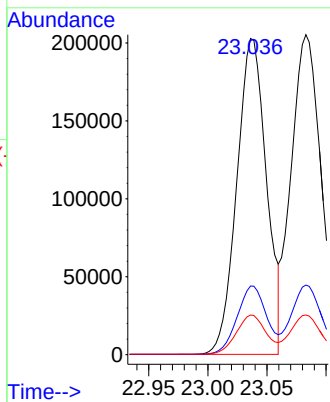
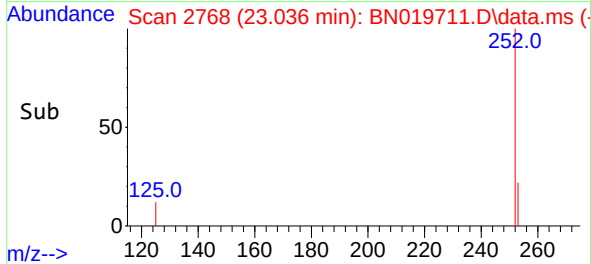


Tgt Ion:252 Resp: 353034
Ion Ratio Lower Upper
252 100
253 21.7 19.0 28.4
125 12.5 12.3 18.5

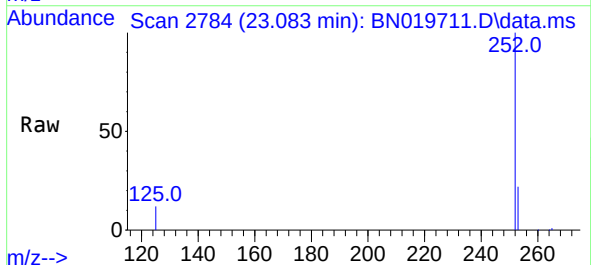
Manual Integrations

APPROVED

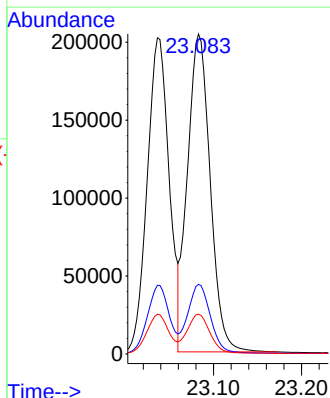
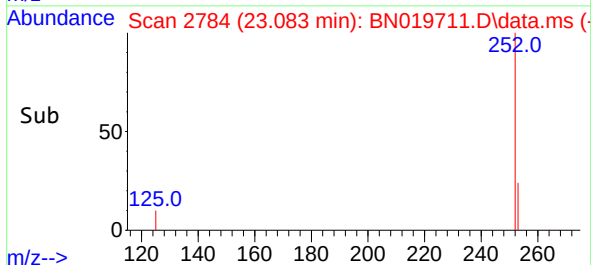
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

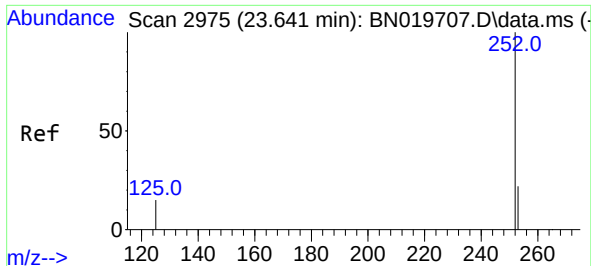


#38
Benzo(k)fluoranthene
Concen: 5.383 ng
RT: 23.083 min Scan# 2784
Delta R.T. 0.003 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16



Tgt Ion:252 Resp: 366554
Ion Ratio Lower Upper
252 100
253 21.8 18.6 27.8
125 12.4 12.3 18.5





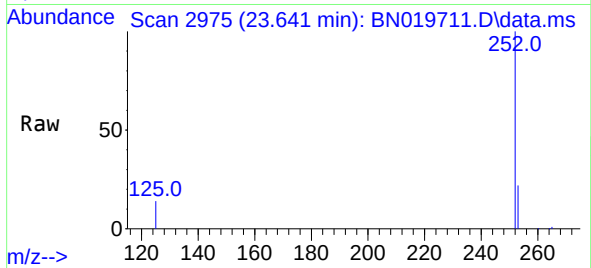
#39
Benzo(a)pyrene
Concen: 6.000 ng
RT: 23.641 min Scan# 2975
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

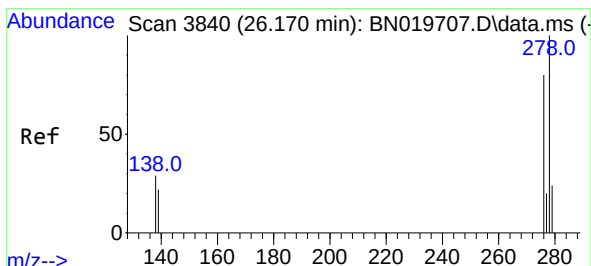
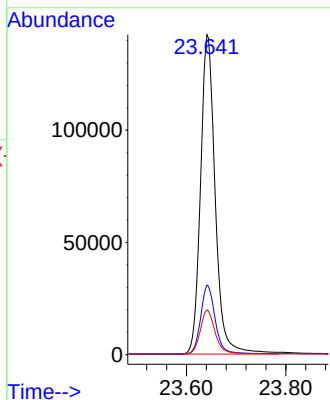
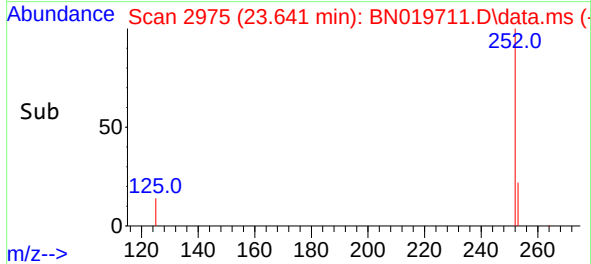


Tgt Ion:252 Resp: 292790
Ion Ratio Lower Upper
252 100
253 21.7 20.0 30.0
125 14.0 15.5 23.3

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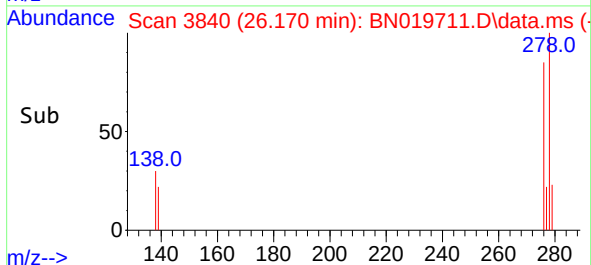
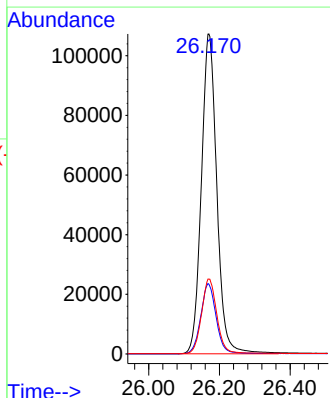
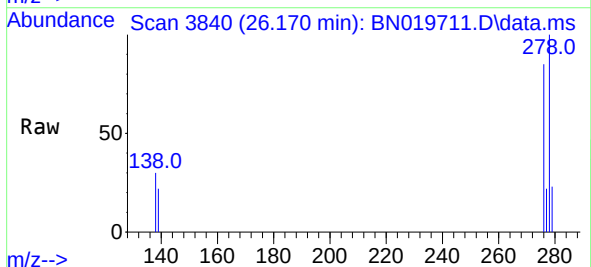
APPROVED

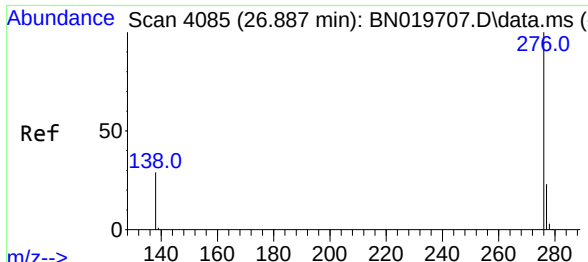
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#40
Dibenzo(a,h)anthracene
Concen: 5.651 ng
RT: 26.170 min Scan# 3840
Delta R.T. -0.000 min
Lab File: BN019711.D
Acq: 09 May 2022 20:16

Tgt Ion:278 Resp: 325710
Ion Ratio Lower Upper
278 100
139 21.8 18.5 27.7
279 23.4 20.2 30.4





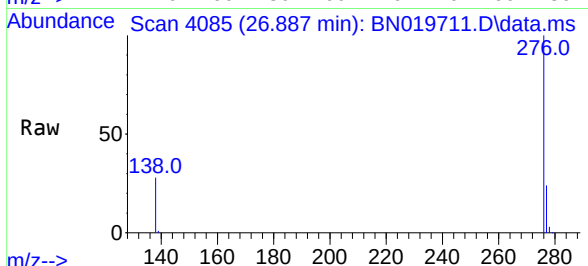
#41
 Benzo(g,h,i)perylene
 Concen: 5.941 ng
 RT: 26.887 min Scan# 4085
 Delta R.T. -0.000 min
 Lab File: BN019711.D
 Acq: 09 May 2022 20:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



Tgt Ion:276 Resp: 338944

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.4	29.0
138	28.1	24.1	36.1

Manual Integrations

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Reviewed By :Christian Giraldo 05/10/2022
 Supervised By :Jagrut Upadhyay 05/10/2022

