

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050922\
 Data File : BN019705.D
 Acq On : 09 May 2022 16:43
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

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

Quant Time: May 10 01:06:33 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	4777	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	14070	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	7982	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	17407	0.400	ng	0.00
29) Chrysene-d12	21.404	240	14230	0.400	ng	# 0.00
35) Perylene-d12	23.746	264	12415	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.442	112	1203	0.108	ng	0.00
5) Phenol-d6	7.024	99	1463	0.107	ng	0.00
8) Nitrobenzene-d5	9.003	82	1131	0.099	ng	0.00
11) 2-Methylnaphthalene-d10	12.234	152	2385	0.104	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	253	0.086	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	3705	0.108	ng	0.00
27) Fluoranthene-d10	19.248	212	4909	0.102	ng	0.00
31) Terphenyl-d14	19.847	244	3526	0.106	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.362	88	676m	0.122	ng	
3) n-Nitrosodimethylamine	3.687	42	633	0.111	ng	# 96
6) bis(2-Chloroethyl)ether	7.284	93	1495	0.108	ng	98
9) Naphthalene	10.701	128	4389	0.109	ng	96
10) Hexachlorobutadiene	11.000	225	851	0.110	ng	# 98
12) 2-Methylnaphthalene	12.310	142	2876	0.109	ng	98
16) Acenaphthylene	14.196	152	3759	0.098	ng	98
17) Acenaphthene	14.538	154	2779	0.105	ng	98
18) Fluorene	15.521	166	3623	0.111	ng	99
20) 4,6-Dinitro-2-methylph...	15.596	198	207	0.078	ng	# 51
21) 4-Bromophenyl-phenylether	16.415	248	1184	0.105	ng	97
22) Hexachlorobenzene	16.528	284	1348	0.108	ng	99
23) Atrazine	16.672	200	678	0.094	ng	96
24) Pentachlorophenol	16.866	266	369	0.079	ng	99
25) Phenanthrene	17.256	178	6324	0.110	ng	99
26) Anthracene	17.348	178	4868	0.099	ng	98
28) Fluoranthene	19.278	202	6268	0.104	ng	99
30) Pyrene	19.640	202	6398	0.109	ng	99
32) Benzo(a)anthracene	21.386	228	5028	0.100	ng	97
33) Chrysene	21.440	228	6323	0.115	ng	99
34) Bis(2-ethylhexyl)phtha...	21.324	149	2614	0.098	ng	100
36) Indeno(1,2,3-cd)pyrene	26.153	276	5528	0.098	ng	99
37) Benzo(b)fluoranthene	23.036	252	5330	0.104	ng	# 86
38) Benzo(k)fluoranthene	23.083	252	5311	0.098	ng	# 87
39) Benzo(a)pyrene	23.641	252	4131	0.106	ng	# 82
40) Dibenzo(a,h)anthracene	26.170	278	4425	0.096	ng	# 90
41) Benzo(g,h,i)perylene	26.886	276	4947	0.109	ng	96

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

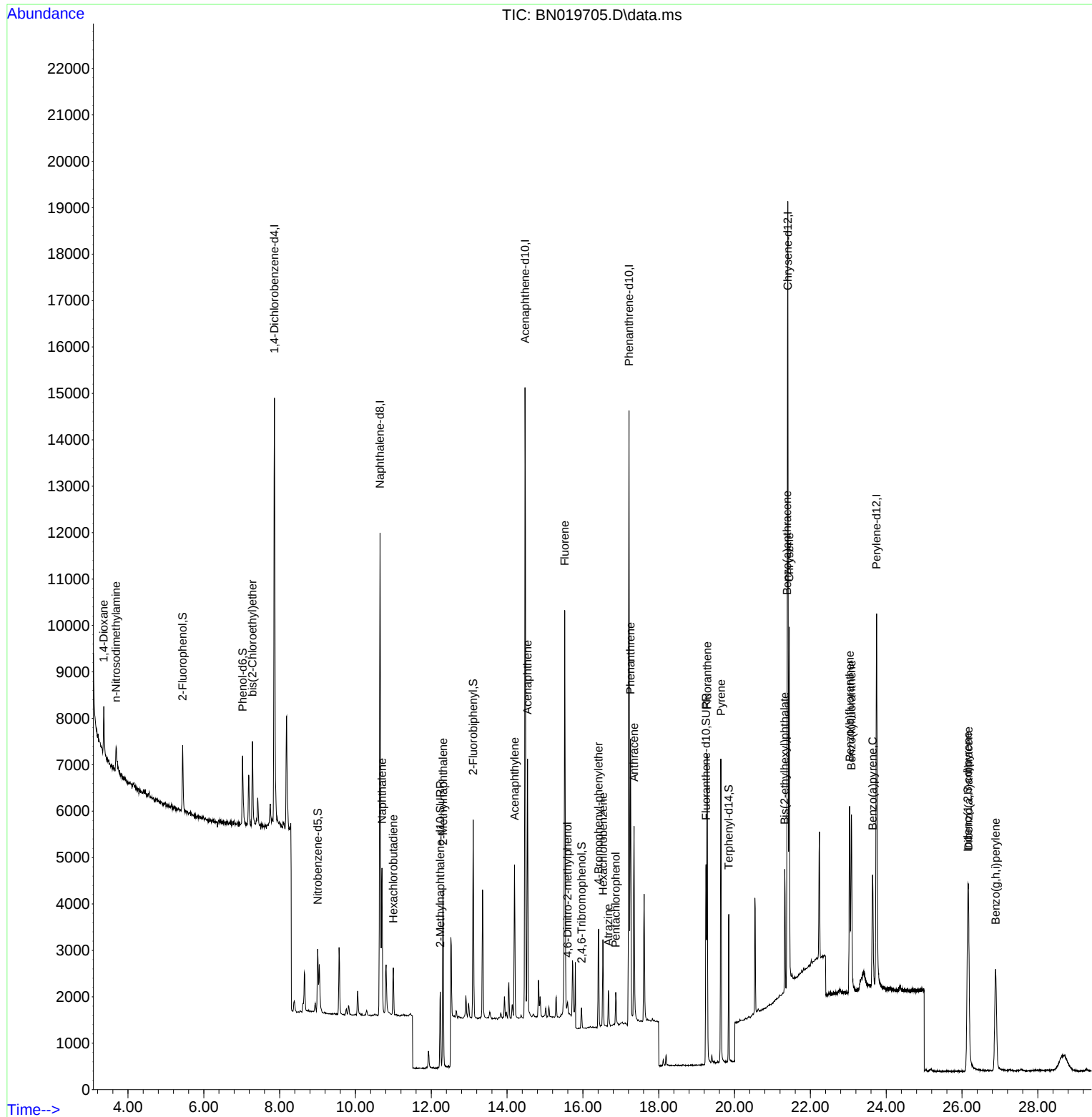
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050922\
Data File : BN019705.D
Acq On : 09 May 2022 16:43
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

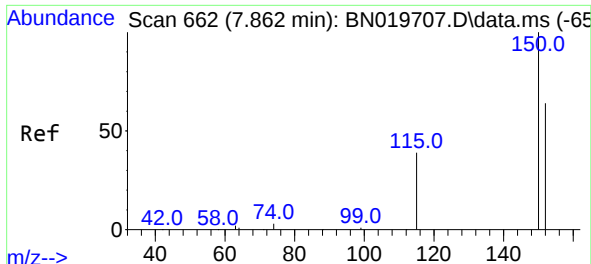
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: May 10 01:06:33 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

Manual Integrations
APPROVED

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





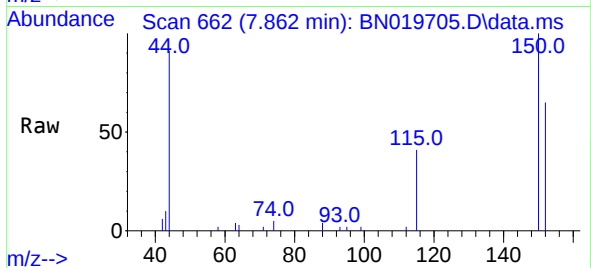
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.862 min Scan# 662
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

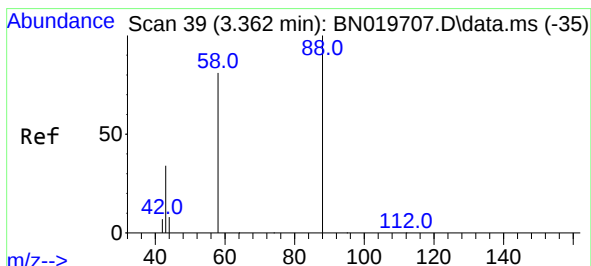
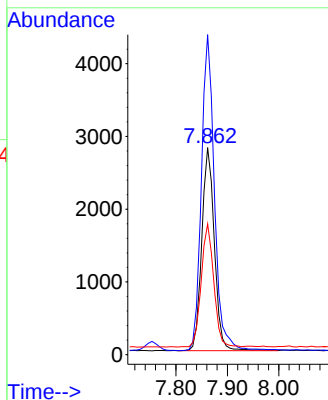
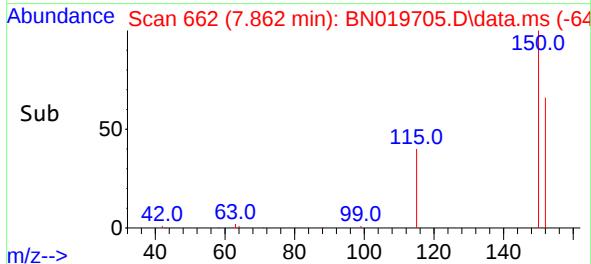


Tgt Ion:152 Resp: 477
Ion Ratio Lower Upper
152 100
150 154.5 125.0 187.4
115 63.1 50.6 76.0

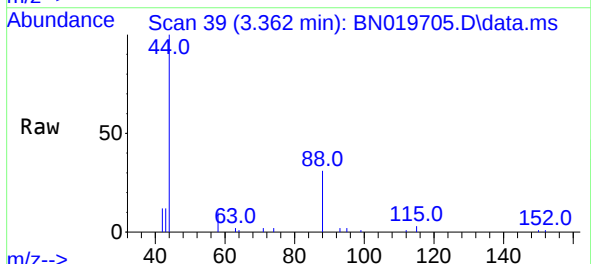
Manual Integrations

APPROVED

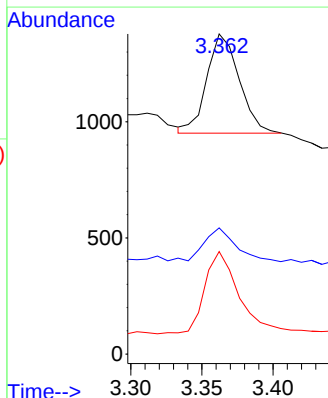
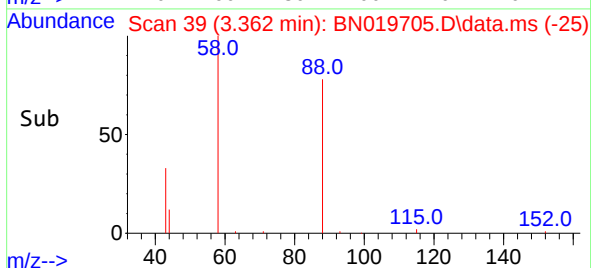
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

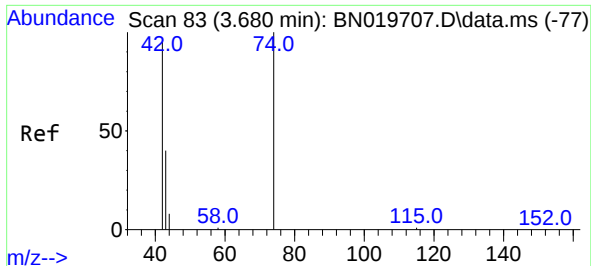


#2
1,4-Dioxane
Concen: 0.122 ng m
RT: 3.362 min Scan# 39
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43



Tgt Ion: 88 Resp: 676
Ion Ratio Lower Upper
88 100
43 31.7 29.0 43.6
58 86.1 73.1 109.7





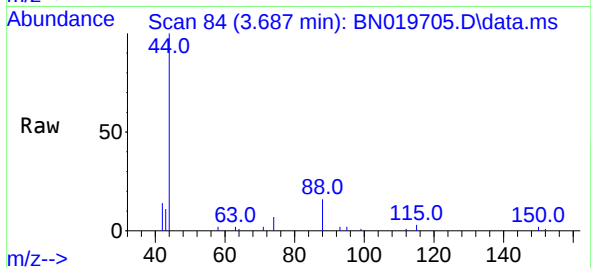
#3
n-Nitrosodimethylamine
Concen: 0.111 ng
RT: 3.687 min Scan# 84
Delta R.T. 0.007 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

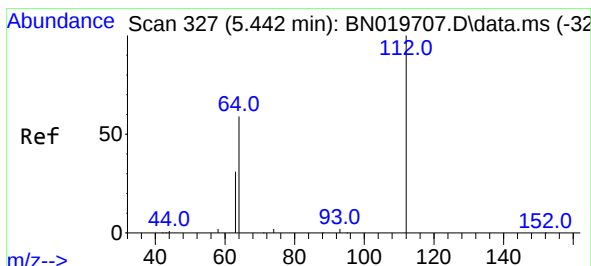
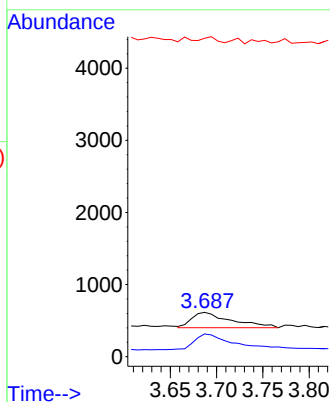
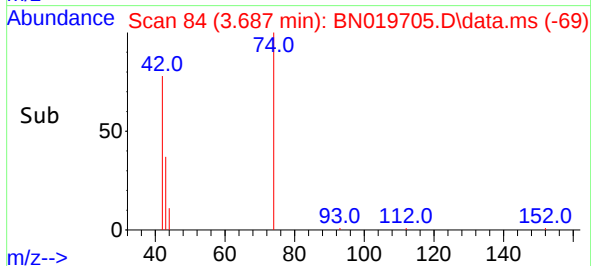


Tgt Ion: 42 Resp: 63
Ion Ratio Lower Upper
42 100
74 106.5 87.8 131.6
44 11.7 12.5 18.7

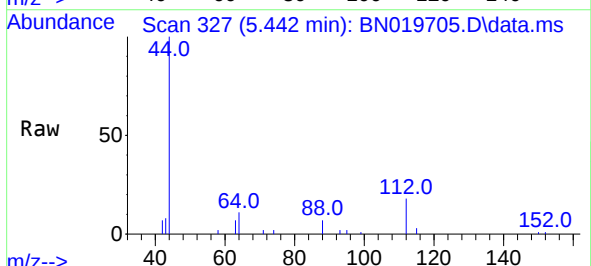
Manual Integrations

APPROVED

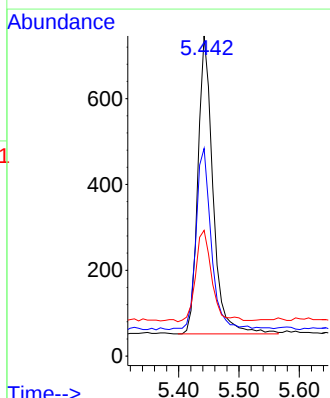
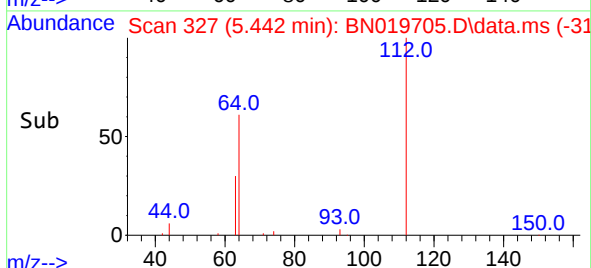
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

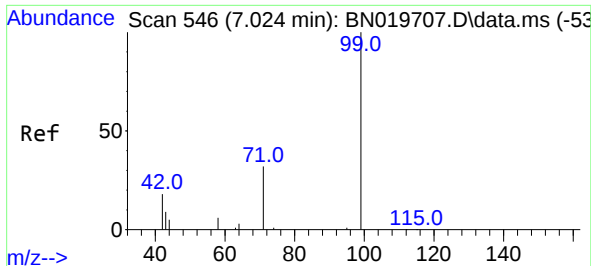


#4
2-Fluorophenol
Concen: 0.108 ng
RT: 5.442 min Scan# 327
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43



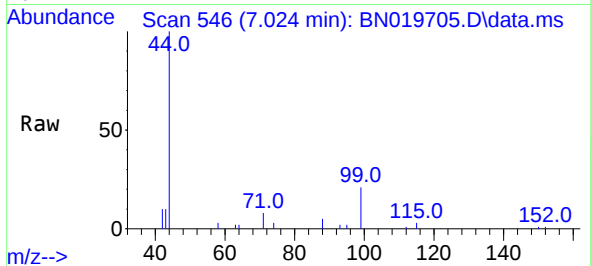
Tgt Ion:112 Resp: 1203
Ion Ratio Lower Upper
112 100
64 61.8 49.1 73.7
63 33.0 26.4 39.6





#5
Phenol-d6
Concen: 0.107 ng
RT: 7.024 min Scan# 546
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

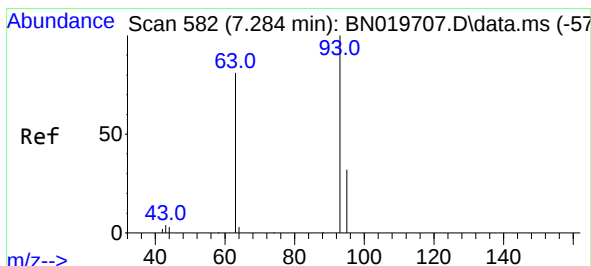
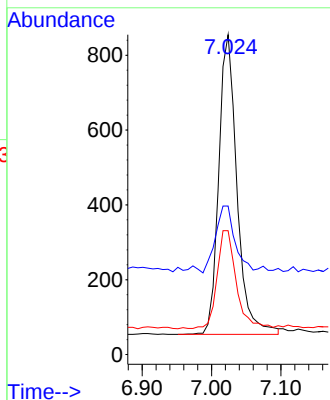
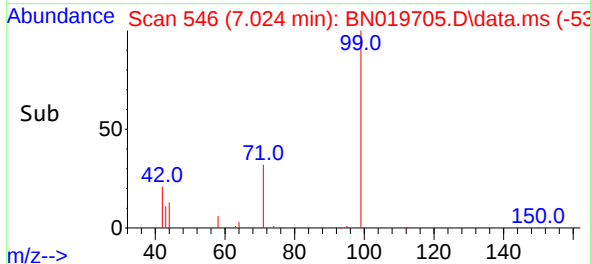
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



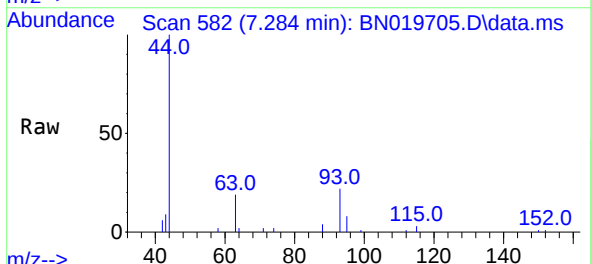
Tgt Ion	Ratio	Lower	Upper
99	100		
42	24.3	19.6	29.4
71	34.7	27.3	40.9

Manual Integrations
APPROVED

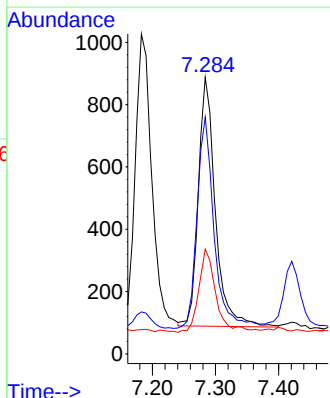
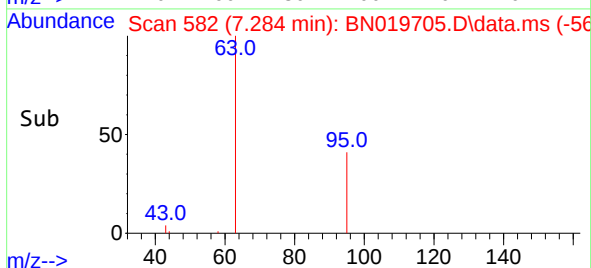
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

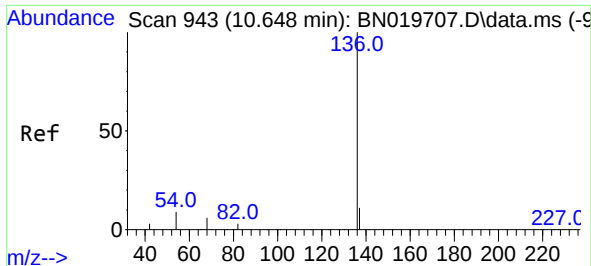


#6
bis(2-Chloroethyl)ether
Concen: 0.108 ng
RT: 7.284 min Scan# 582
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43



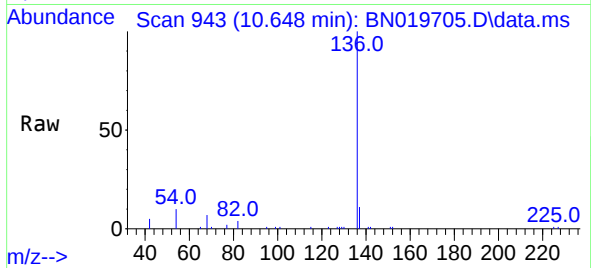
Tgt Ion	Ratio	Lower	Upper
93	100		
63	85.5	66.8	100.2
95	33.9	26.6	40.0





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

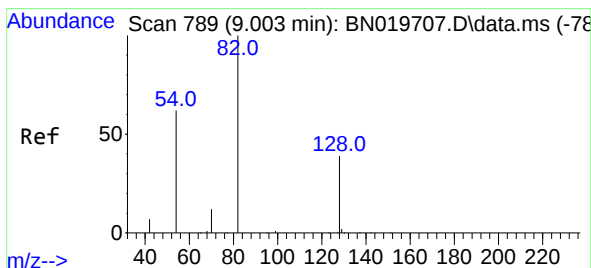
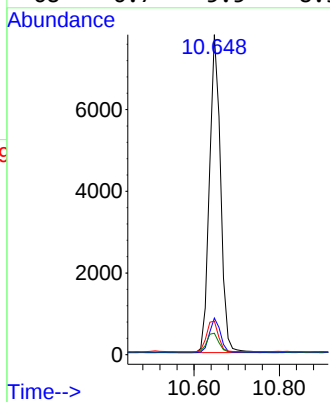
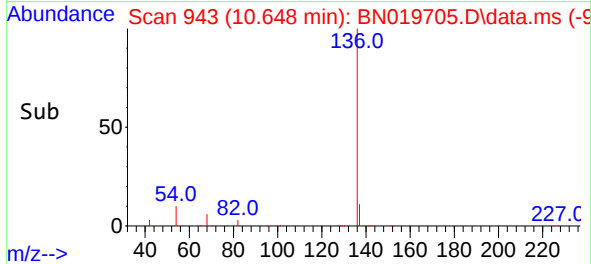
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:	136	Resp:	14070
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	10.5	8.2	12.4
68	6.7	5.5	8.3

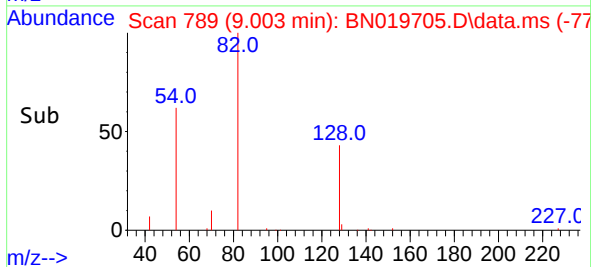
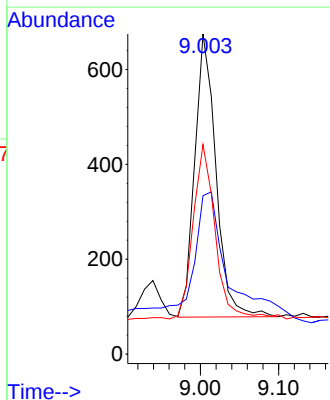
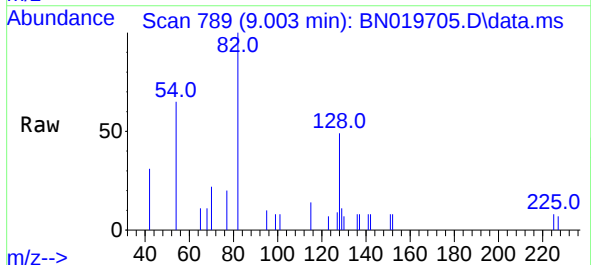
Manual Integrations
APPROVED

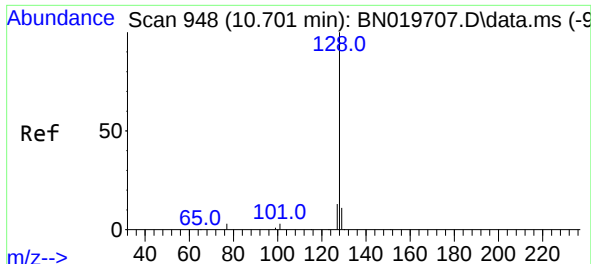
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#8
Nitrobenzene-d5
Concen: 0.099 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

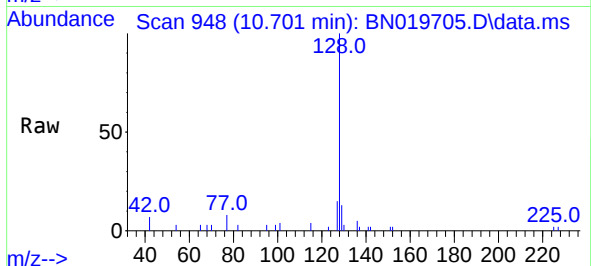
Tgt Ion:	82	Resp:	1131
Ion	Ratio	Lower	Upper
82	100		
128	49.5	32.4	48.6
54	65.5	50.7	76.1





#9
Naphthalene
Concen: 0.109 ng
RT: 10.701 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

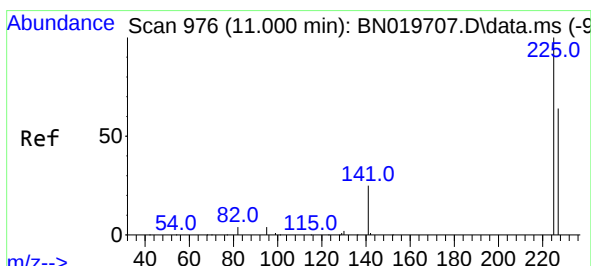
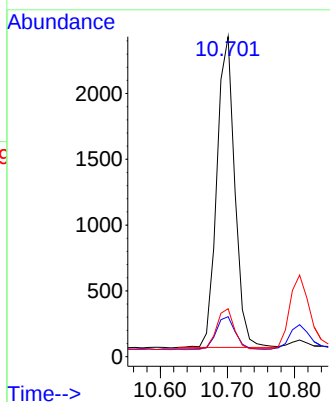
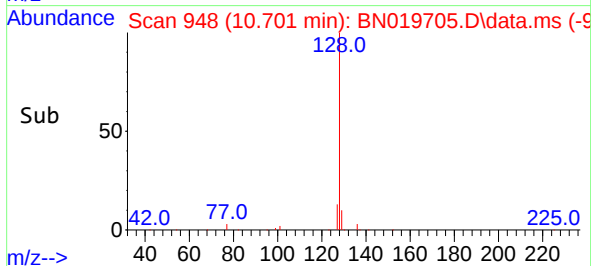
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:128 Resp: 4389
Ion Ratio Lower Upper
128 100
129 12.5 9.0 13.6
127 15.0 10.7 16.1

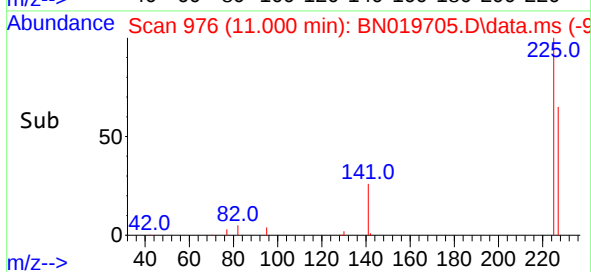
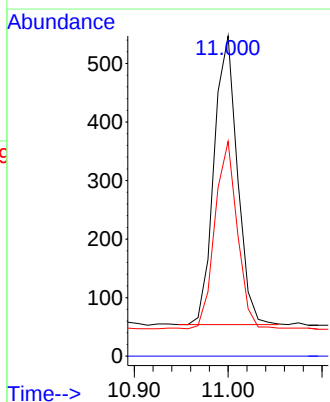
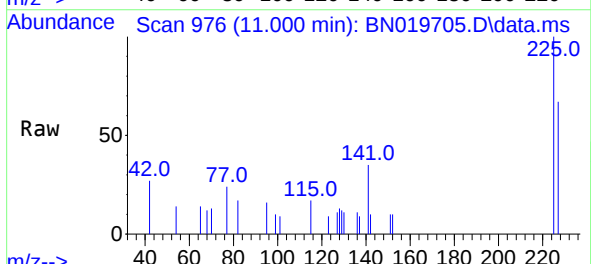
Manual Integrations
APPROVED

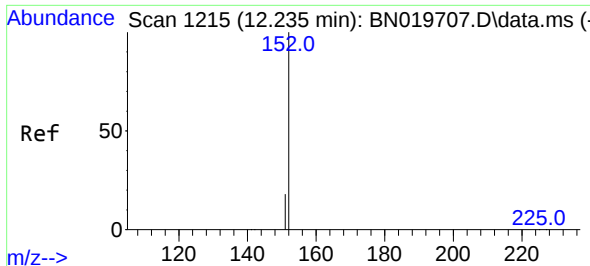
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#10
Hexachlorobutadiene
Concen: 0.110 ng
RT: 11.000 min Scan# 976
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

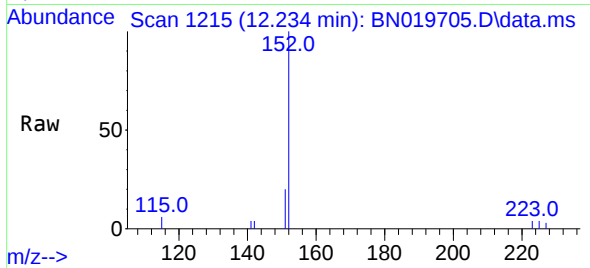
Tgt Ion:225 Resp: 851
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.5 51.0 76.4





#11
2-Methylnaphthalene-d10
Concen: 0.104 ng
RT: 12.234 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

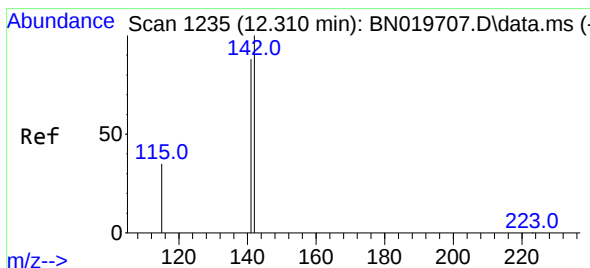
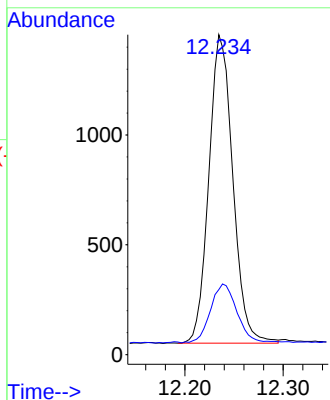
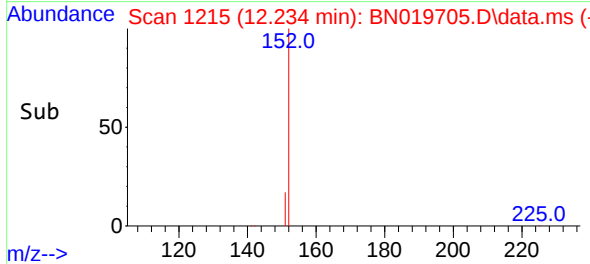
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:152 Resp: 2385
Ion Ratio Lower Upper
152 100
151 21.1 16.4 24.6

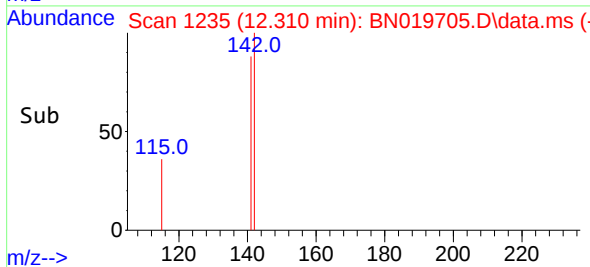
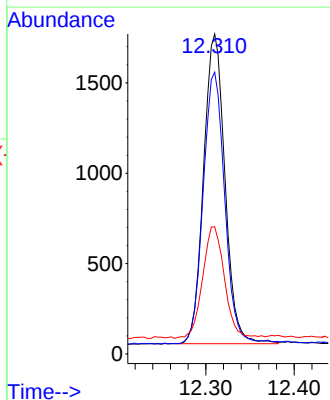
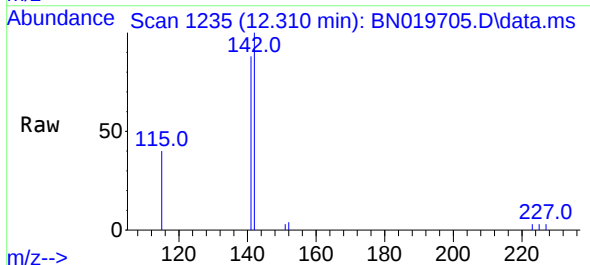
Manual Integrations
APPROVED

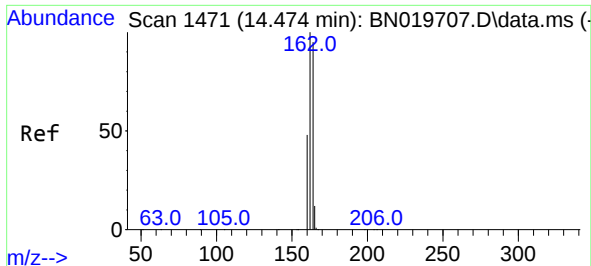
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#12
2-Methylnaphthalene
Concen: 0.109 ng
RT: 12.310 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

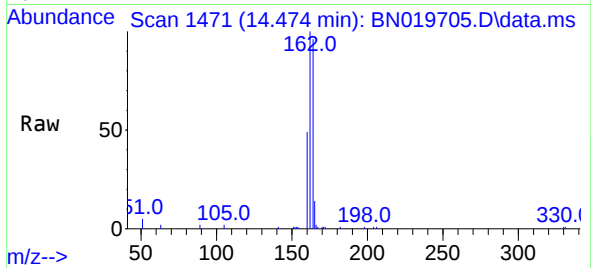
Tgt Ion:142 Resp: 2876
Ion Ratio Lower Upper
142 100
141 88.0 70.1 105.1
115 39.8 28.8 43.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

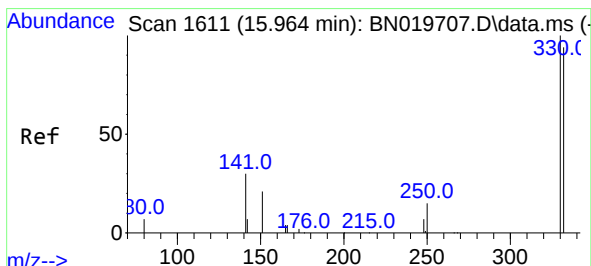
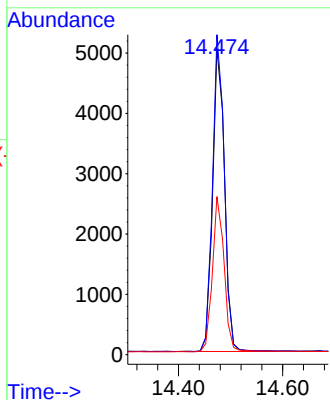
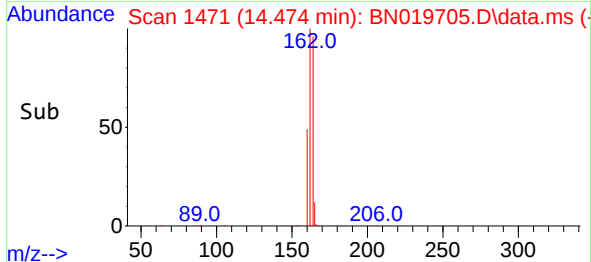
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



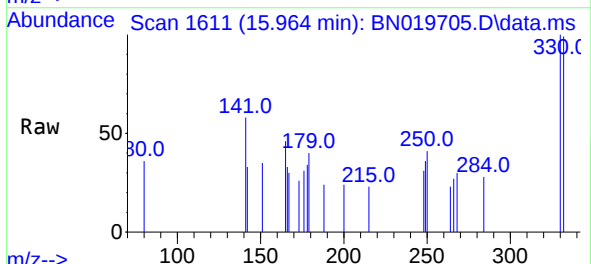
Tgt Ion:164 Resp: 798
Ion Ratio Lower Upper
164 100
162 104.5 84.0 126.0
160 51.6 41.1 61.7

Manual Integrations
APPROVED

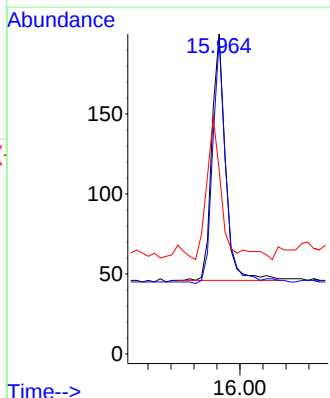
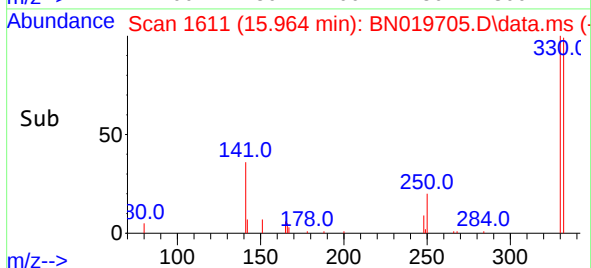
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

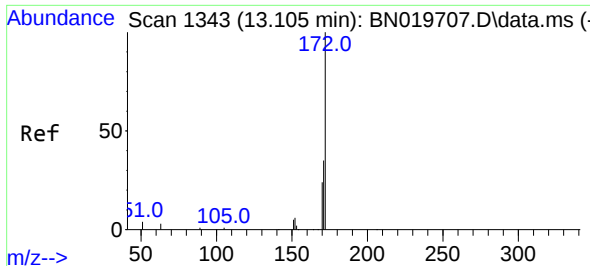


#14
2,4,6-Tribromophenol
Concen: 0.086 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43



Tgt Ion:330 Resp: 253
Ion Ratio Lower Upper
330 100
332 97.6 75.7 113.5
141 58.5 40.2 60.2





#15
2-Fluorobiphenyl
Concen: 0.108 ng
RT: 13.105 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

Instrument :

BNA_N

ClientSampleId :

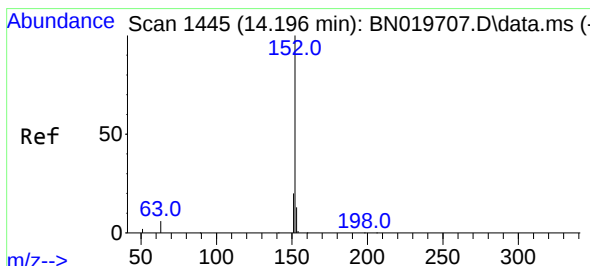
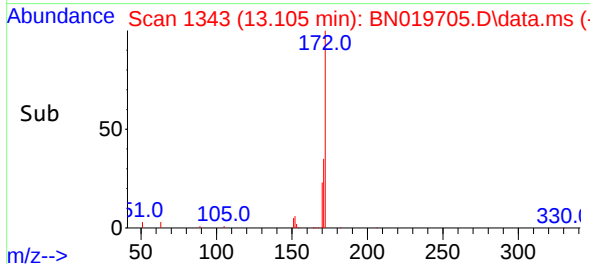
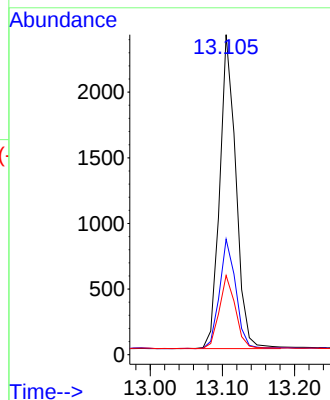
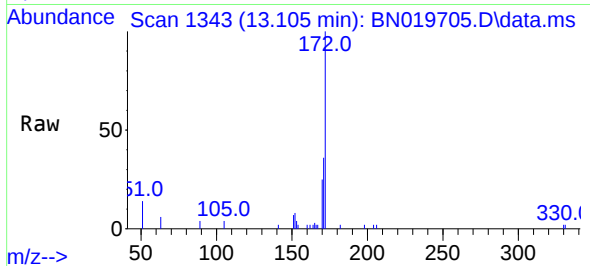
SSTDICC0.1

Tgt Ion:172 Resp: 3705
Ion Ratio Lower Upper
172 100
171 36.1 28.5 42.7
170 24.7 19.4 29.2

Manual Integrations

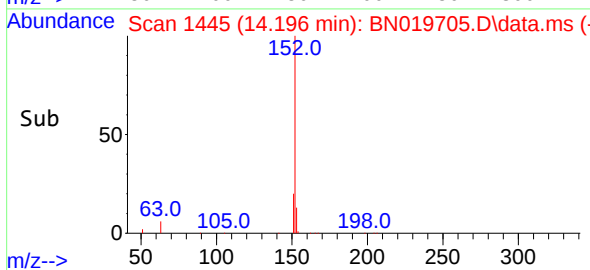
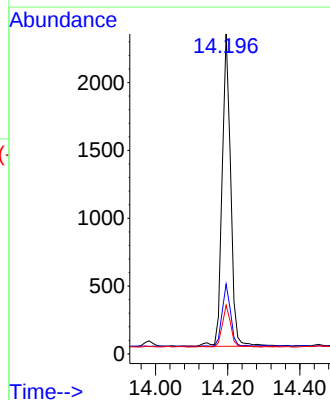
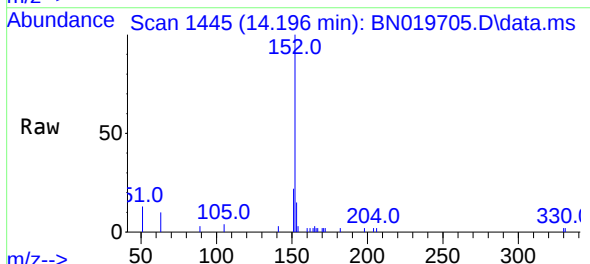
APPROVED

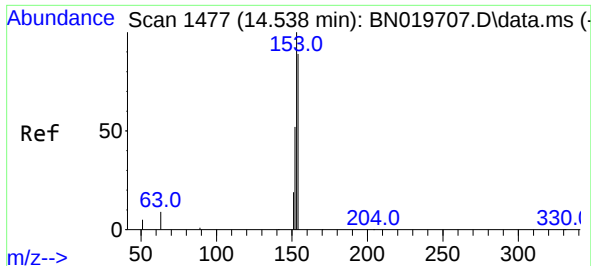
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#16
Acenaphthylene
Concen: 0.098 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

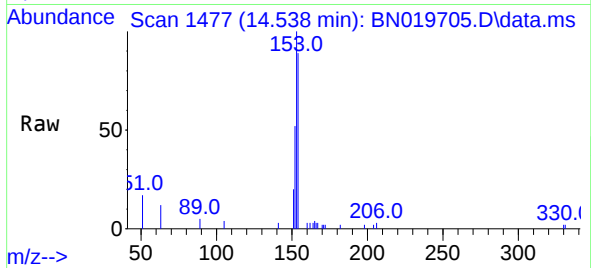
Tgt Ion:152 Resp: 3759
Ion Ratio Lower Upper
152 100
151 20.1 15.4 23.2
153 13.2 10.0 15.0





#17
Acenaphthene
Concen: 0.105 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

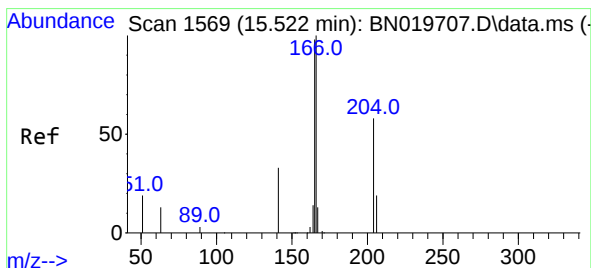
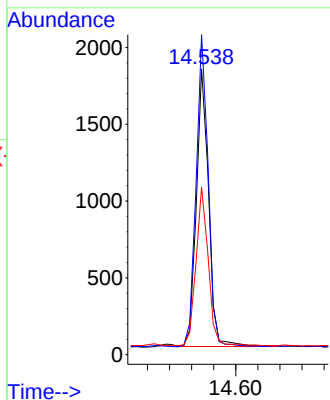
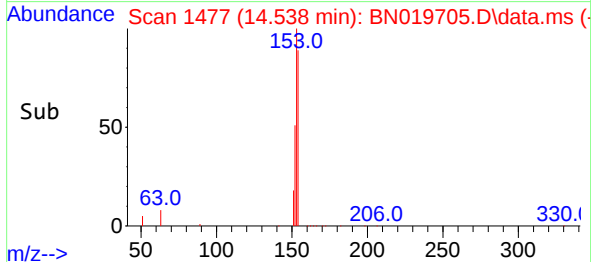
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



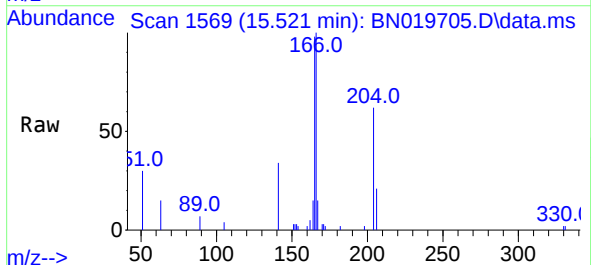
Tgt Ion:154 Resp: 2779
Ion Ratio Lower Upper
154 100
153 111.3 87.1 130.7
152 56.9 45.5 68.3

Manual Integrations
APPROVED

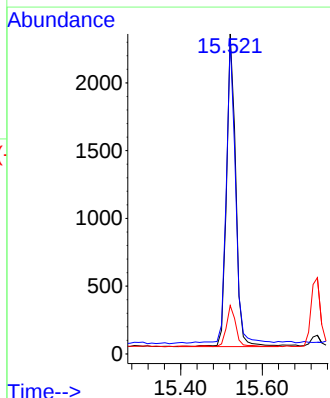
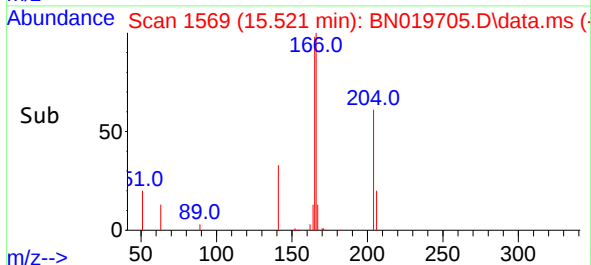
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

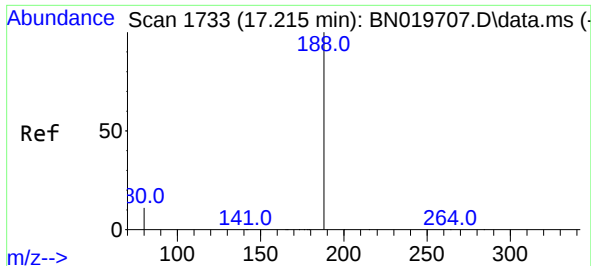


#18
Fluorene
Concen: 0.111 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43



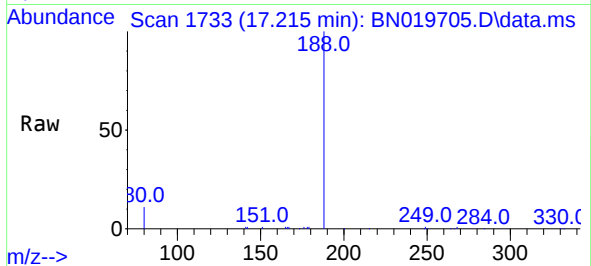
Tgt Ion:166 Resp: 3623
Ion Ratio Lower Upper
166 100
165 96.7 78.0 117.0
167 13.3 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

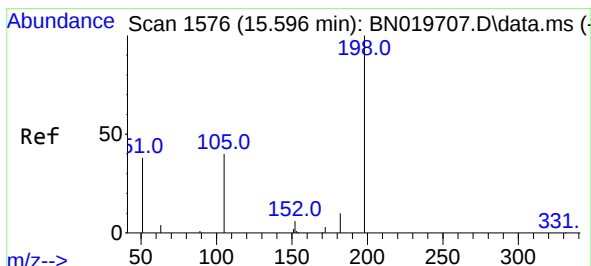
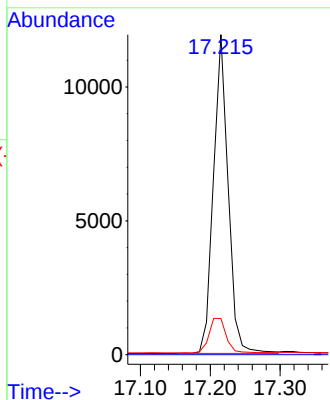
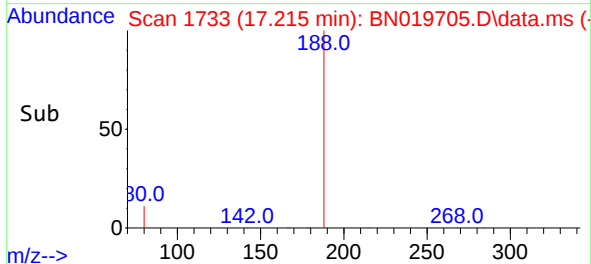
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



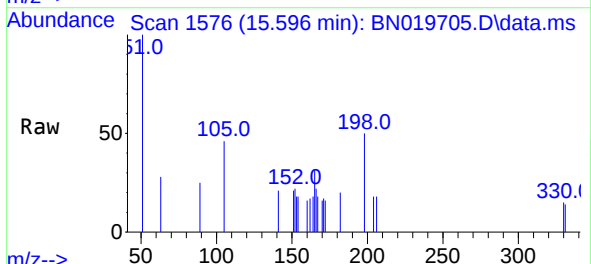
Tgt Ion:188 Resp: 1740
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.3 9.6 14.4

Manual Integrations
APPROVED

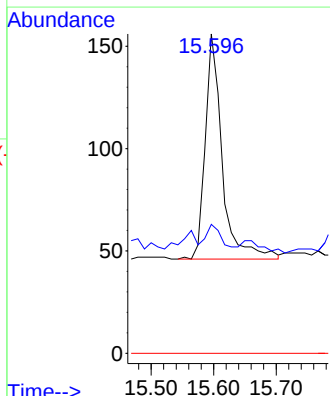
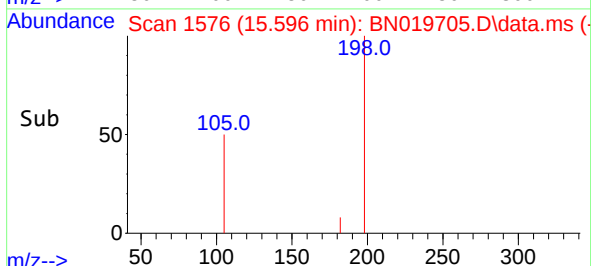
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

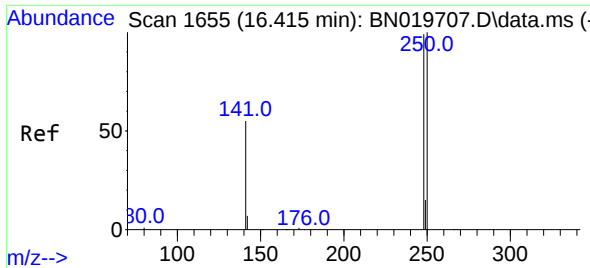


#20
4,6-Dinitro-2-methylphenol
Concen: 0.078 ng
RT: 15.596 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43



Tgt Ion:198 Resp: 207
Ion Ratio Lower Upper
198 100
182 40.4 14.9 22.3#
77 0.0 0.0 0.0





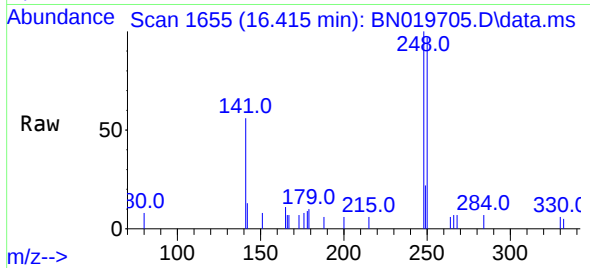
#21
4-Bromophenyl-phenylether
Concen: 0.105 ng
RT: 16.415 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

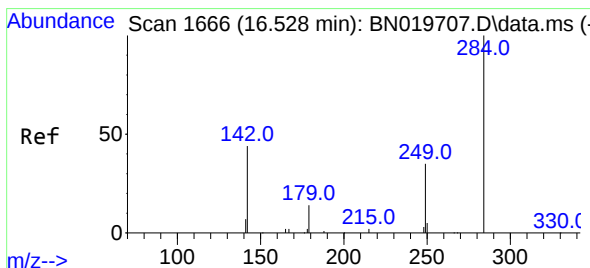
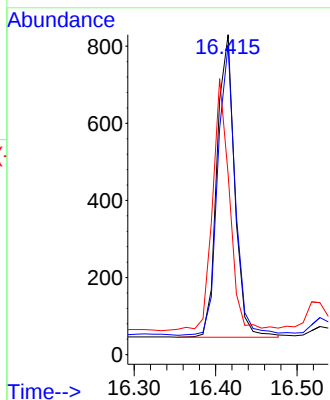
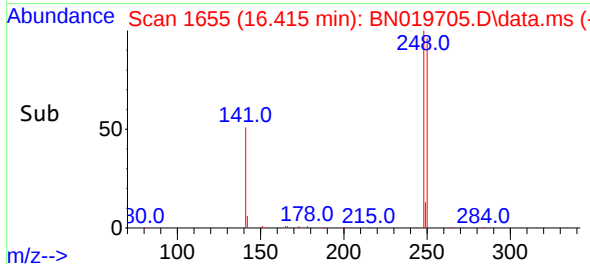


Tgt Ion:248 Resp: 1184
Ion Ratio Lower Upper
248 100
250 96.9 80.6 121.0
141 56.4 45.4 68.2

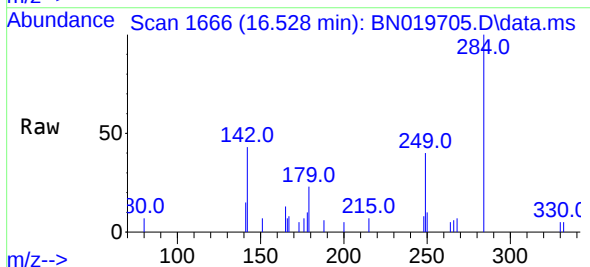
Manual Integrations

APPROVED

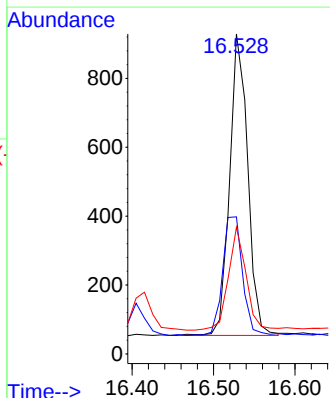
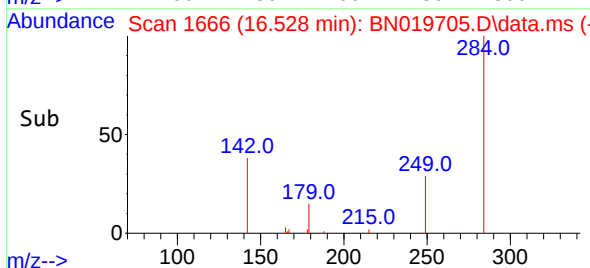
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

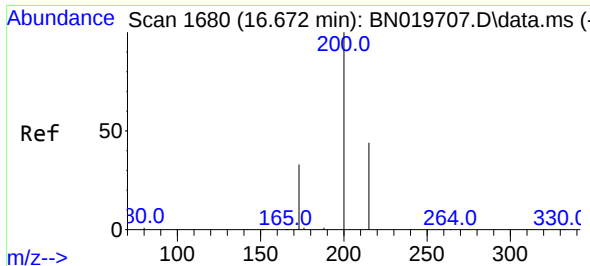


#22
Hexachlorobenzene
Concen: 0.108 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43



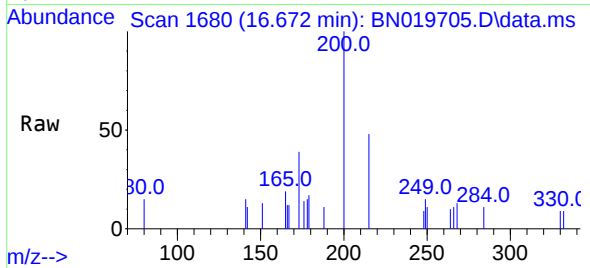
Tgt Ion:284 Resp: 1348
Ion Ratio Lower Upper
284 100
142 43.5 35.4 53.2
249 33.5 26.1 39.1





#23
Atrazine
Concen: 0.094 ng
RT: 16.672 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

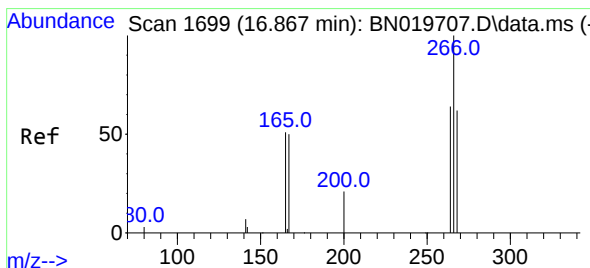
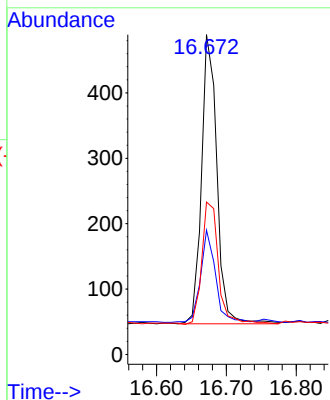
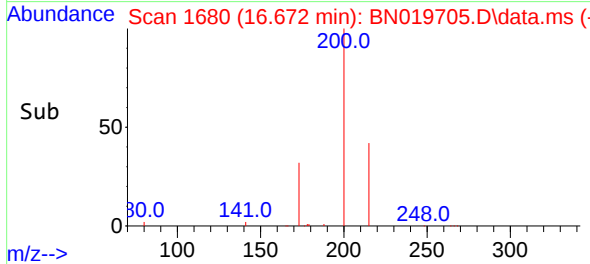
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



Tgt Ion:200 Resp: 678
Ion Ratio Lower Upper
200 100
173 38.9 28.4 42.6
215 47.6 36.3 54.5

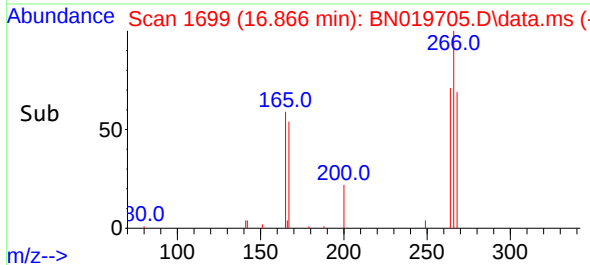
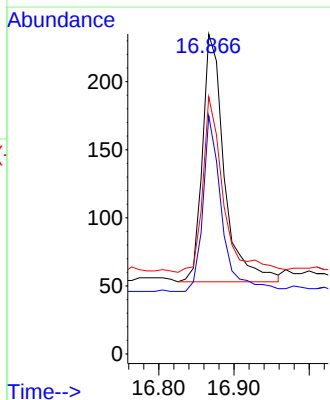
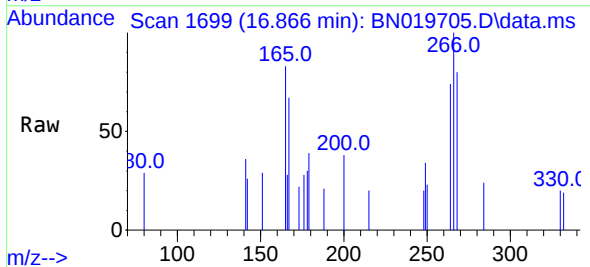
Manual Integrations
APPROVED

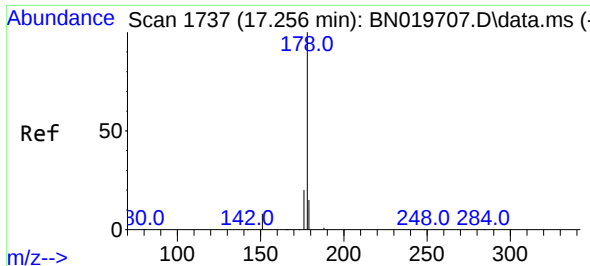
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#24
Pentachlorophenol
Concen: 0.079 ng
RT: 16.866 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

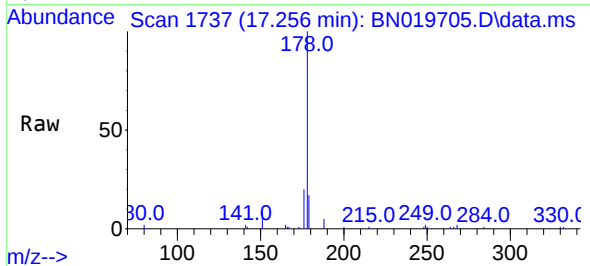
Tgt Ion:266 Resp: 369
Ion Ratio Lower Upper
266 100
264 60.7 49.3 73.9
268 65.3 51.3 76.9





#25
Phenanthrene
Concen: 0.110 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

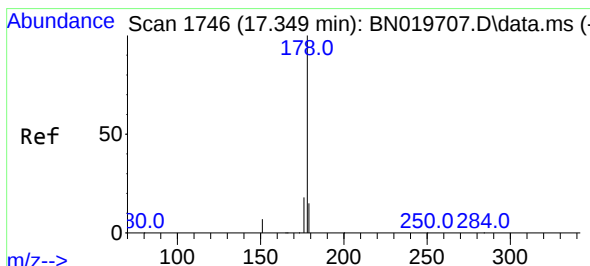
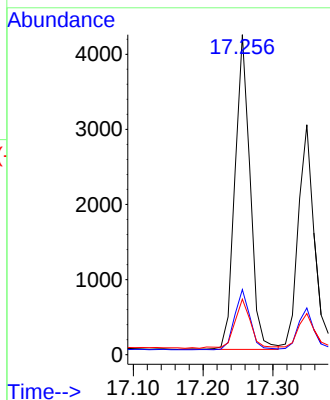
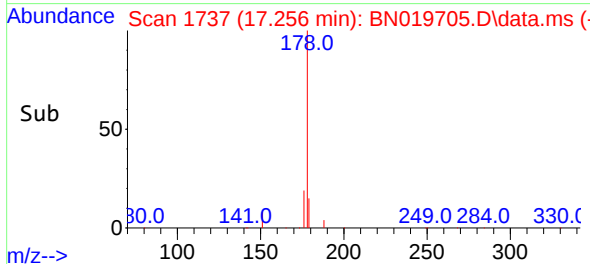
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



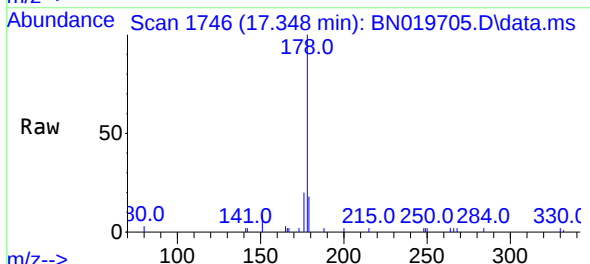
Tgt Ion:178 Resp: 6324
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 16.3 12.2 18.2

Manual Integrations
APPROVED

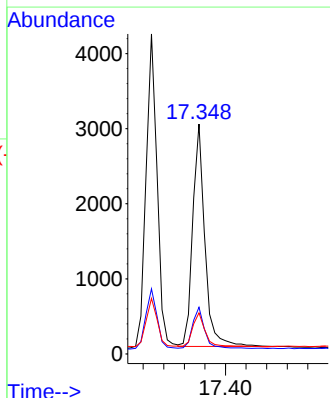
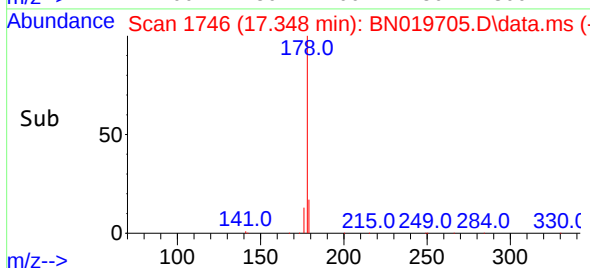
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

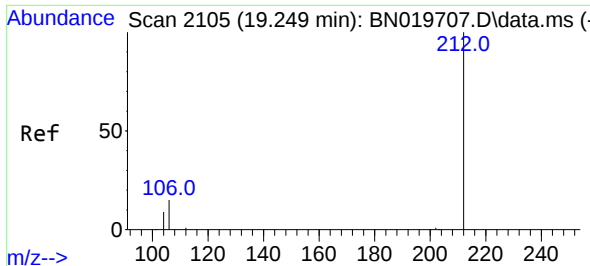


#26
Anthracene
Concen: 0.099 ng
RT: 17.348 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43



Tgt Ion:178 Resp: 4868
Ion Ratio Lower Upper
178 100
176 18.0 14.8 22.2
179 16.5 12.0 18.0





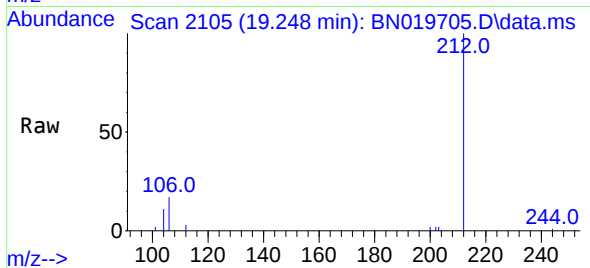
#27
Fluoranthene-d10
Concen: 0.102 ng
RT: 19.248 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

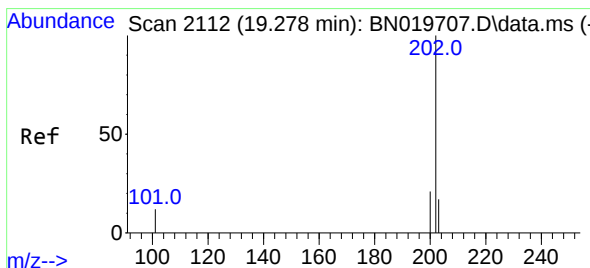
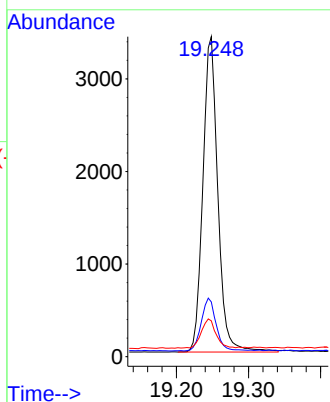
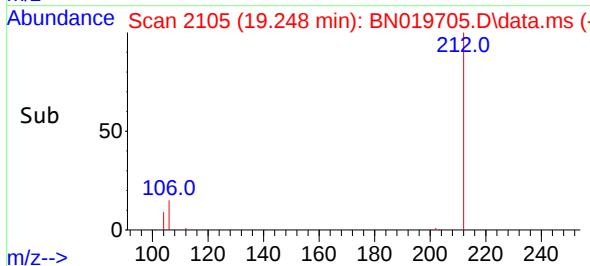


Tgt Ion:212 Resp: 4905
Ion Ratio Lower Upper
212 100
106 16.7 13.0 19.4
104 8.8 7.3 10.9

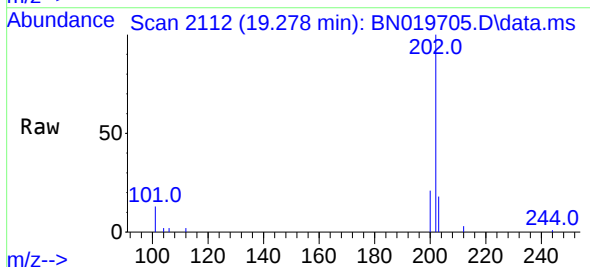
Manual Integrations

APPROVED

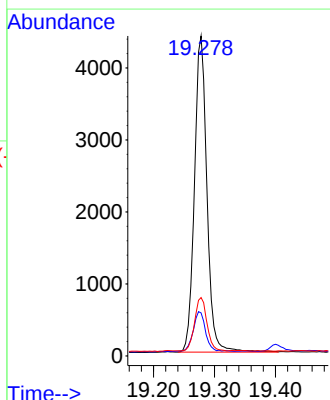
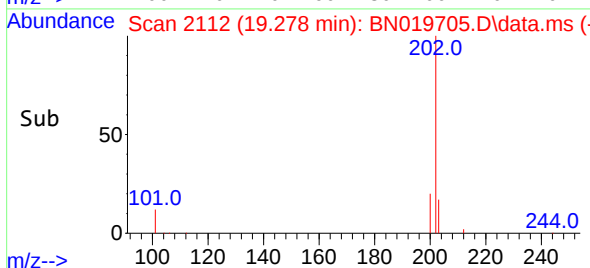
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

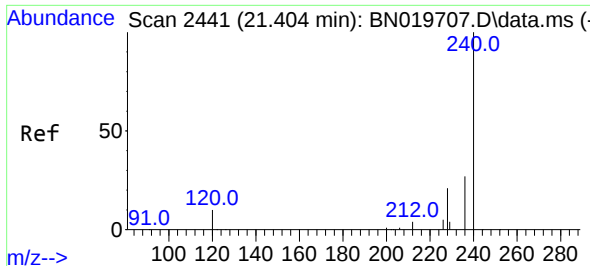


#28
Fluoranthene
Concen: 0.104 ng
RT: 19.278 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43



Tgt Ion:202 Resp: 6268
Ion Ratio Lower Upper
202 100
101 12.5 10.2 15.2
203 16.6 13.6 20.4





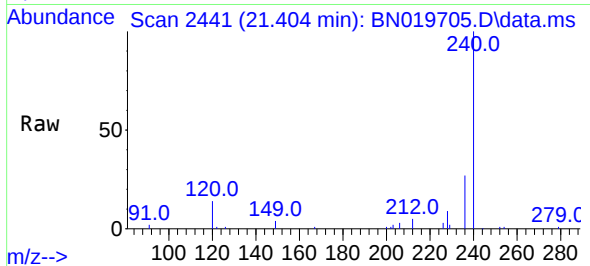
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

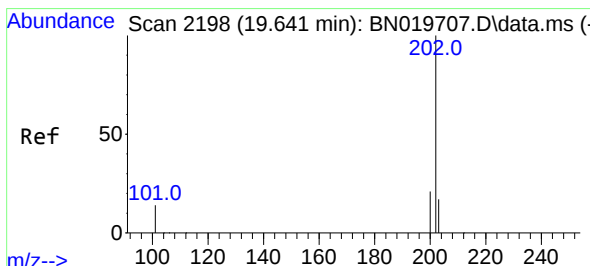
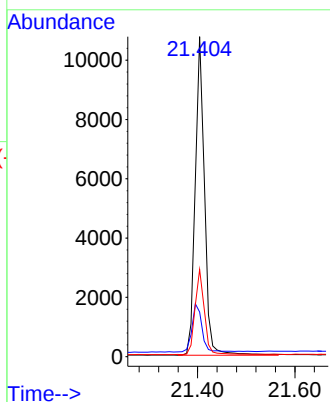
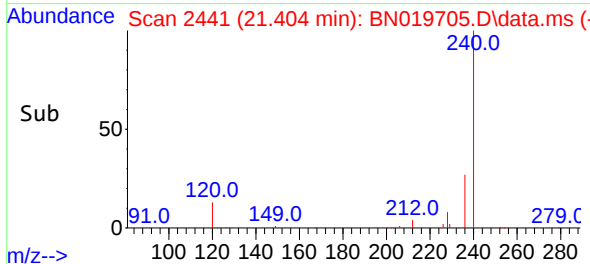


Tgt Ion:240 Resp: 14230
Ion Ratio Lower Upper
240 100
120 14.0 9.0 13.6
236 27.3 22.0 33.0

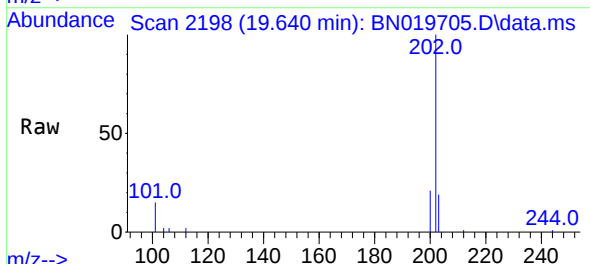
Manual Integrations

APPROVED

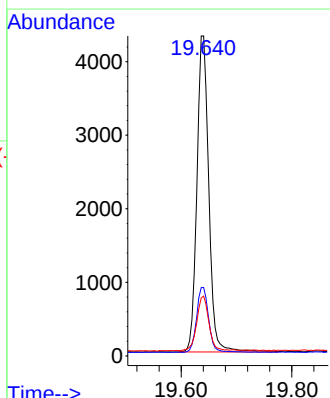
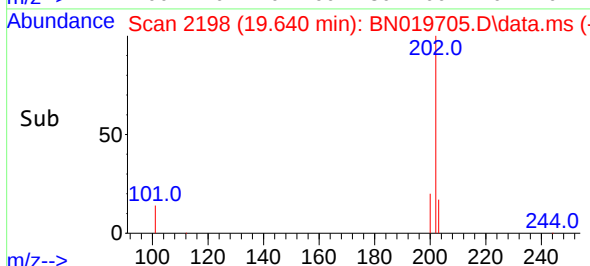
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

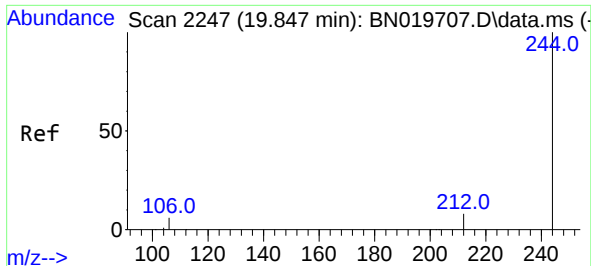


#30
Pyrene
Concen: 0.109 ng
RT: 19.640 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43



Tgt Ion:202 Resp: 6398
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 18.2 14.2 21.2





#31
Terphenyl-d14
Concen: 0.106 ng
RT: 19.847 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

Instrument :

BNA_N

ClientSampleId :

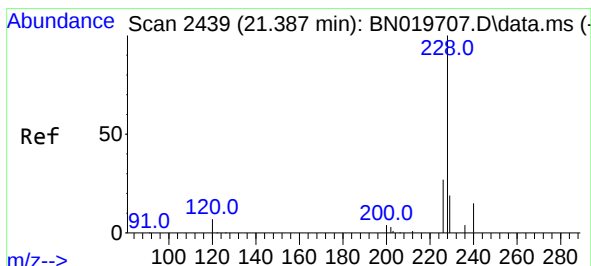
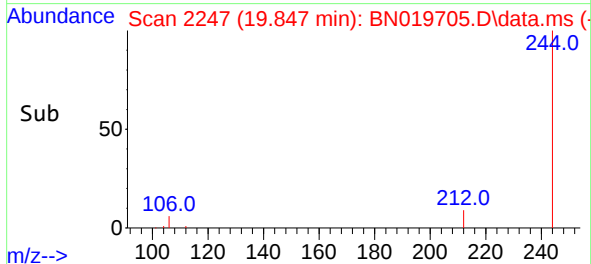
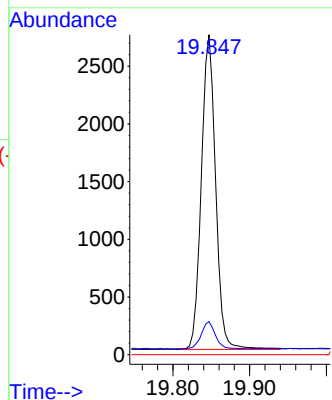
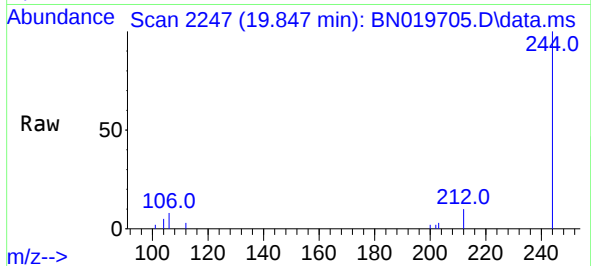
SSTDICC0.1

Tgt Ion:244 Resp: 3520
Ion Ratio Lower Upper
244 100
212 10.3 7.0 10.6
122 0.0 0.0 0.0

Manual Integrations

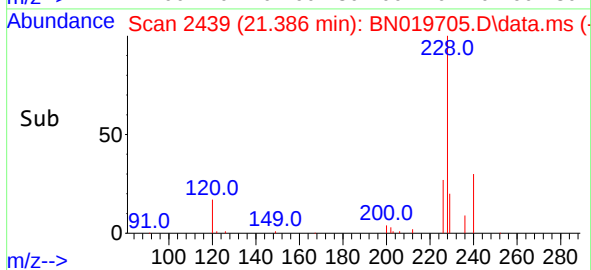
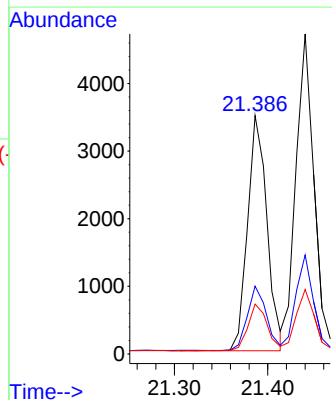
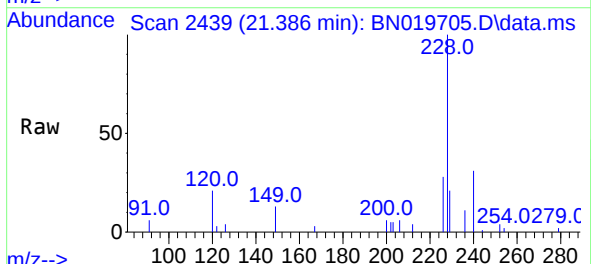
APPROVED

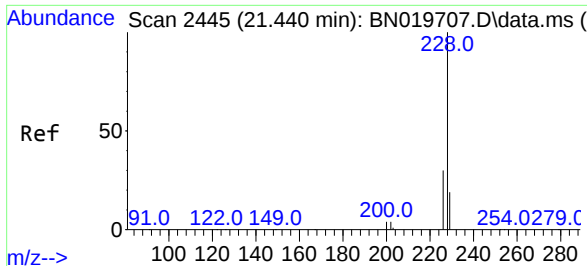
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#32
Benzo(a)anthracene
Concen: 0.100 ng
RT: 21.386 min Scan# 2439
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

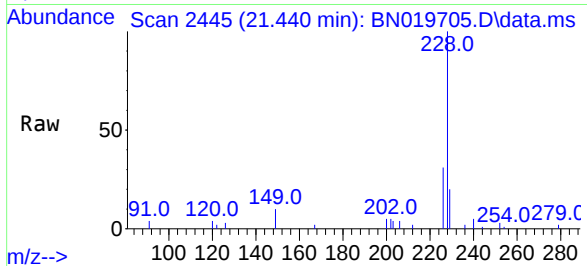
Tgt Ion:228 Resp: 5028
Ion Ratio Lower Upper
228 100
226 28.4 21.8 32.8
229 21.0 15.7 23.5





#33
Chrysene
Concen: 0.115 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

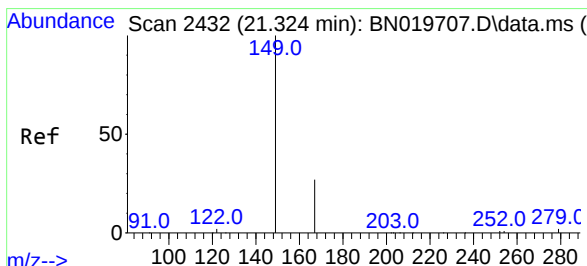
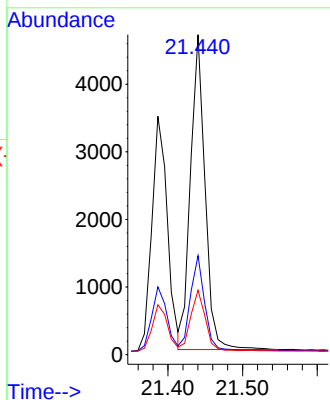
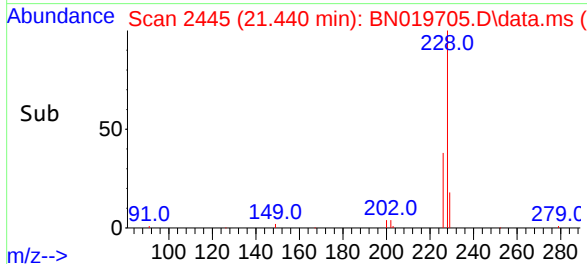
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



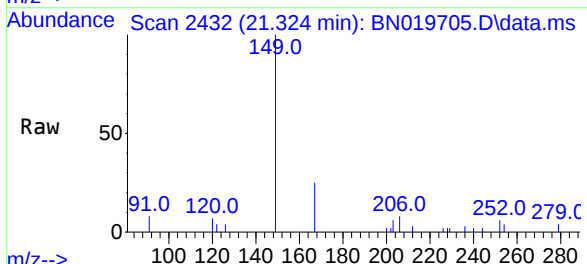
Tgt Ion: 228 Resp: 632
Ion Ratio Lower Upper
228 100
226 31.0 24.0 36.0
229 20.2 15.8 23.6

Manual Integrations
APPROVED

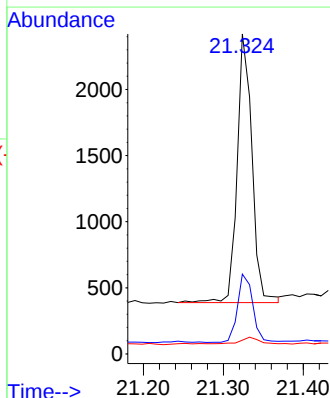
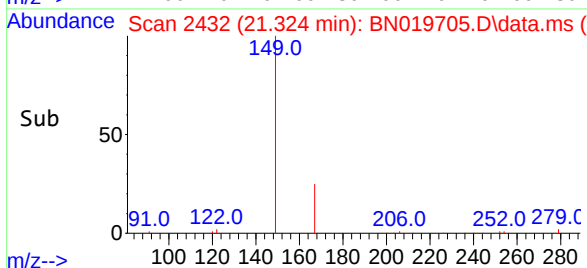
Reviewed By : Christian Giraldo 05/10/2022
Supervised By : Jagrut Upadhyay 05/10/2022

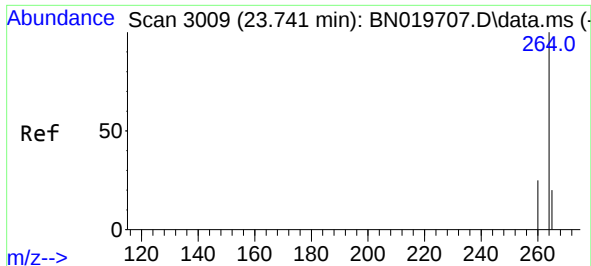


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.098 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43



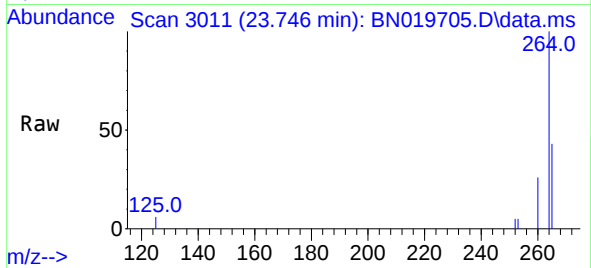
Tgt Ion: 149 Resp: 2614
Ion Ratio Lower Upper
149 100
167 26.2 21.0 31.6
279 3.1 2.2 3.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.746 min Scan# 3009
Delta R.T. 0.006 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

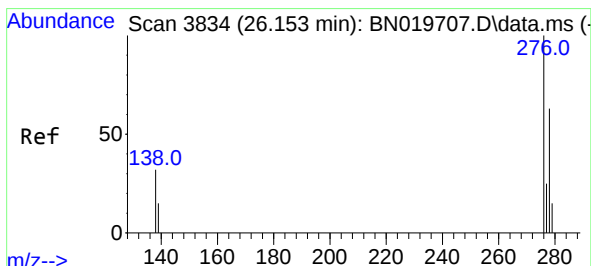
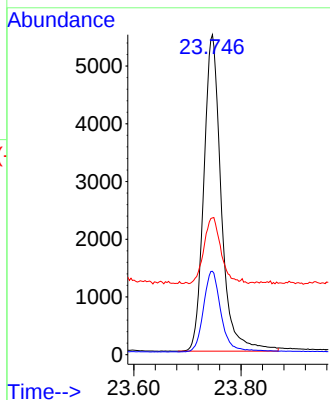
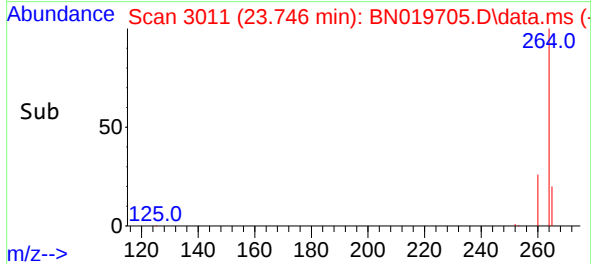
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:264 Resp: 12415
Ion Ratio Lower Upper
264 100
260 26.1 20.8 31.2
265 42.8 35.6 53.4

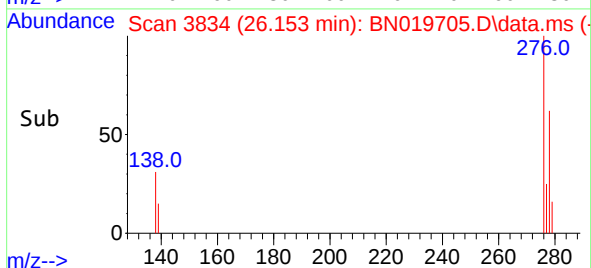
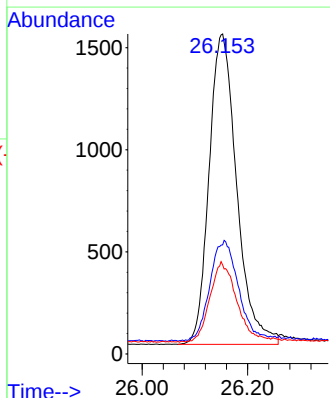
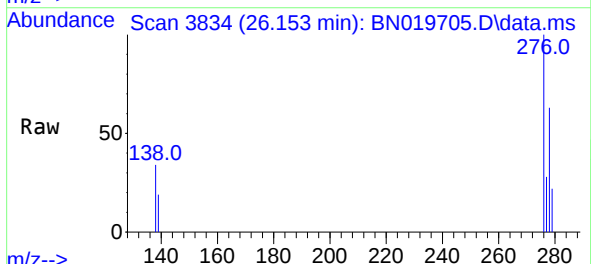
Manual Integrations
APPROVED

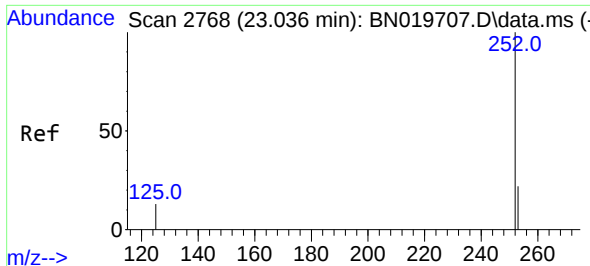
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.098 ng
RT: 26.153 min Scan# 3834
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

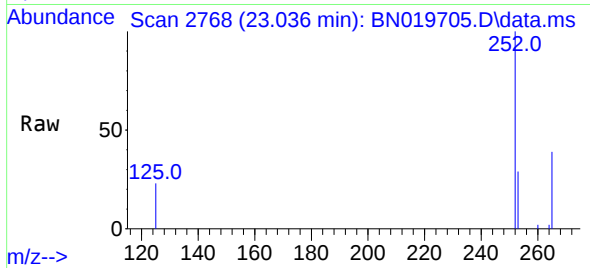
Tgt Ion:276 Resp: 5528
Ion Ratio Lower Upper
276 100
138 33.4 27.1 40.7
277 24.9 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.104 ng
RT: 23.036 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

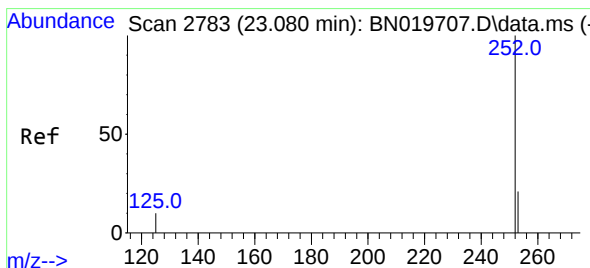
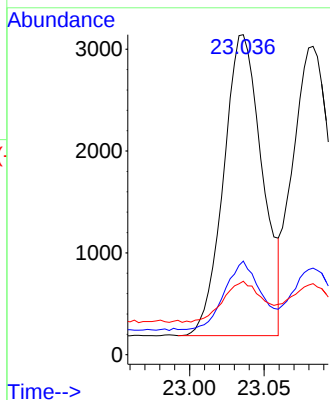
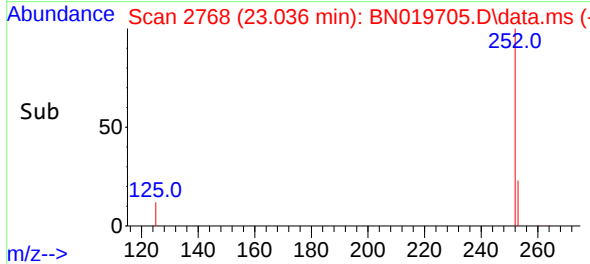
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



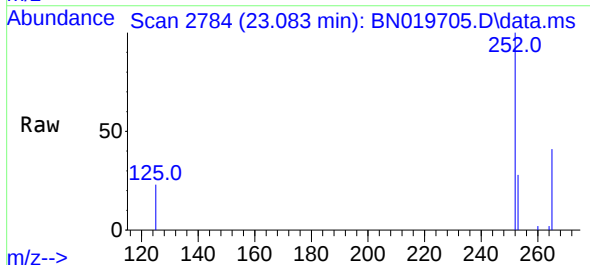
Tgt Ion:252 Resp: 5330
Ion Ratio Lower Upper
252 100
253 29.3 19.0 28.4#
125 23.0 12.3 18.5#

Manual Integrations
APPROVED

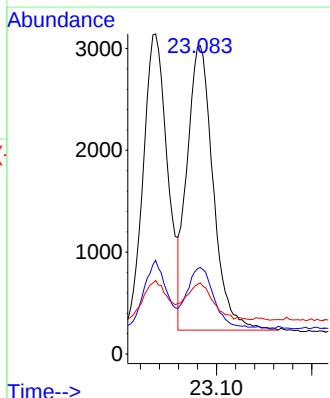
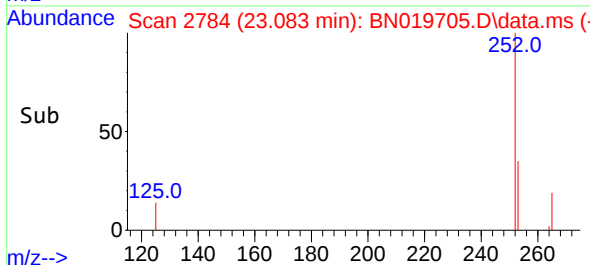
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

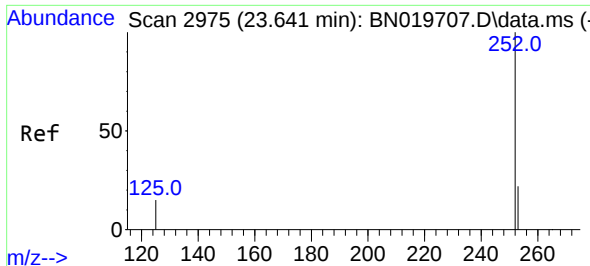


#38
Benzo(k)fluoranthene
Concen: 0.098 ng
RT: 23.083 min Scan# 2784
Delta R.T. 0.003 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43



Tgt Ion:252 Resp: 5311
Ion Ratio Lower Upper
252 100
253 28.1 18.6 27.8#
125 23.1 12.3 18.5#





#39
Benzo(a)pyrene
Concen: 0.106 ng
RT: 23.641 min Scan# 2975
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

Instrument :

BNA_N

ClientSampleId :

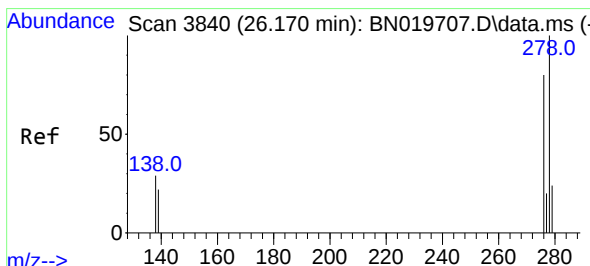
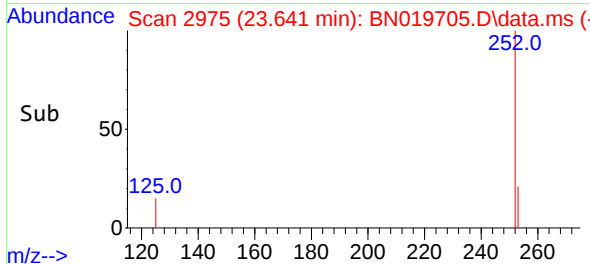
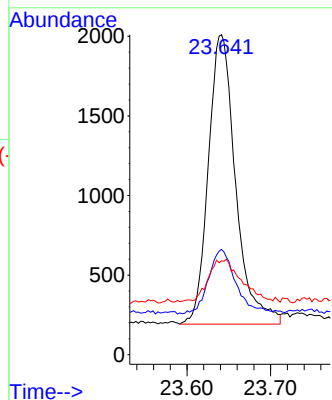
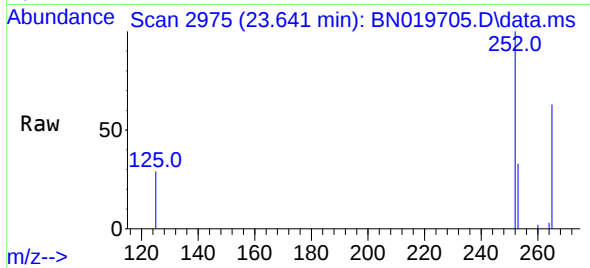
SSTDICC0.1

Tgt Ion:252 Resp: 413
Ion Ratio Lower Upper
252 100
253 32.9 20.0 30.0
125 29.4 15.5 23.3

Manual Integrations

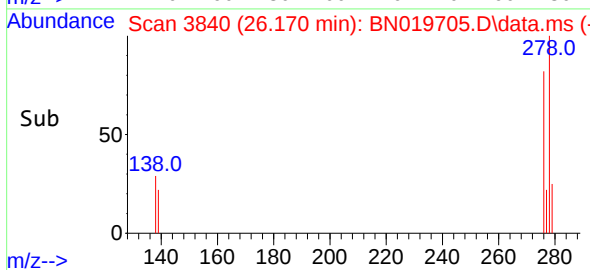
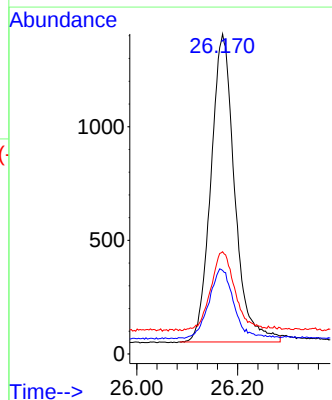
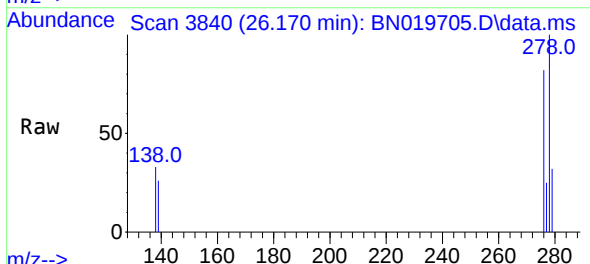
APPROVED

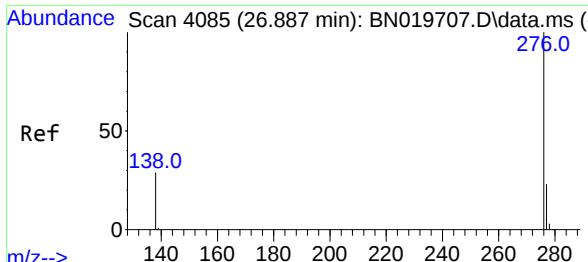
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.096 ng
RT: 26.170 min Scan# 3840
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

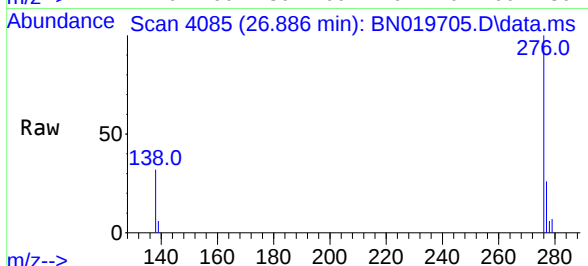
Tgt Ion:278 Resp: 4425
Ion Ratio Lower Upper
278 100
139 26.1 18.5 27.7
279 32.0 20.2 30.4





#41
Benzo(g,h,i)perylene
Concen: 0.109 ng
RT: 26.886 min Scan# 4085
Delta R.T. -0.000 min
Lab File: BN019705.D
Acq: 09 May 2022 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 276 Resp: 494
Ion Ratio Lower Upper
276 100
277 26.2 19.4 29.0
138 32.2 24.1 36.1

Manual Integrations
APPROVED

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

