

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033022\
 Data File : BN019237.D
 Acq On : 30 Mar 2022 10:54
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/31/2022
 Supervised By : Jagrut Upadhyay 03/31/2022

Quant Time: Mar 30 12:07:22 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 30 12:03:53 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	4155	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	10359	0.400	ng	# 0.00
13) Acenaphthene-d10	14.474	164	5859	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	11960	0.400	ng	# 0.00
29) Chrysene-d12	21.404	240	9108	0.400	ng	# 0.00
35) Perylene-d12	23.758	264	6901	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	15756	1.605	ng	0.00
5) Phenol-d6	6.995	99	17926	1.595	ng	0.00
8) Nitrobenzene-d5	8.982	82	12795	1.594	ng	-0.01
11) 2-Methylnaphthalene-d10	12.227	152	26550	1.601	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	4742	1.665	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	40823	1.658	ng	-0.01
27) Fluoranthene-d10	19.244	212	57362	1.639	ng	0.00
31) Terphenyl-d14	19.843	244	32239	1.585	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.232	88	8185	1.479	ng	96
3) n-Nitrosodimethylamine	3.550	42	9233	1.493	ng	# 99
6) bis(2-Chloroethyl)ether	7.248	93	19384	1.597	ng	97
9) Naphthalene	10.680	128	48377	1.658	ng	100
10) Hexachlorobutadiene	10.979	225	11119	1.699	ng	# 100
12) 2-Methylnaphthalene	12.299	142	31752	1.656	ng	98
16) Acenaphthylene	14.185	152	45375	1.696	ng	100
17) Acenaphthene	14.538	154	31663	1.671	ng	98
18) Fluorene	15.521	166	39683	1.646	ng	100
20) 4,6-Dinitro-2-methylph...	15.596	198	3057	1.569	ng	# 91
21) 4-Bromophenyl-phenylether	16.405	248	13144	1.691	ng	# 89
22) Hexachlorobenzene	16.528	284	16081	1.749	ng	100
23) Atrazine	16.672	200	8384	1.556	ng	97
24) Pentachlorophenol	16.866	266	5495	1.668	ng	99
25) Phenanthrene	17.256	178	62908	1.640	ng	100
26) Anthracene	17.349	178	52829	1.661	ng	100
28) Fluoranthene	19.274	202	73179	1.688	ng	100
30) Pyrene	19.636	202	73148	1.700	ng	100
32) Benzo(a)anthracene	21.386	228	50430	1.724	ng	99
33) Chrysene	21.440	228	59551	1.588	ng	99
34) Bis(2-ethylhexyl)phtha...	21.315	149	38476	2.159	ng	100
36) Indeno(1,2,3-cd)pyrene	26.191	276	43321	1.570	ng	98
37) Benzo(b)fluoranthene	23.039	252	47428	1.810	ng	97
38) Benzo(k)fluoranthene	23.086	252	61083m	1.837	ng	
39) Benzo(a)pyrene	23.656	252	40179	1.789	ng	96
40) Dibenzo(a,h)anthracene	26.208	278	33507	1.613	ng	100
41) Benzo(g,h,i)perylene	26.933	276	47423	1.670	ng	99

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

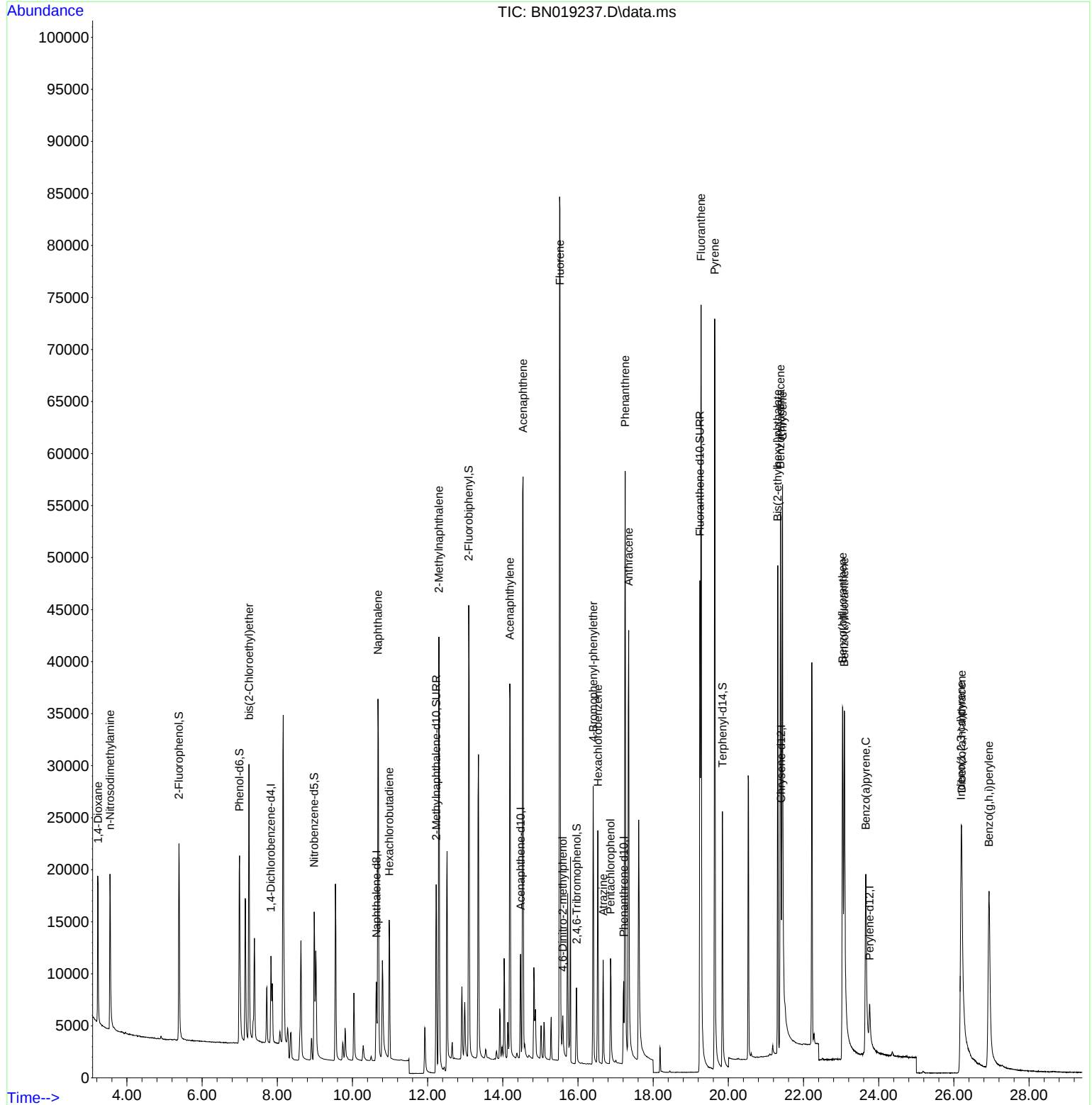
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033022\
 Data File : BN019237.D
 Acq On : 30 Mar 2022 10:54
 Operator : CG/JU
 Sample : SSTDICC1.6
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 ALS Vial : 6 Sample Multiplier: 1

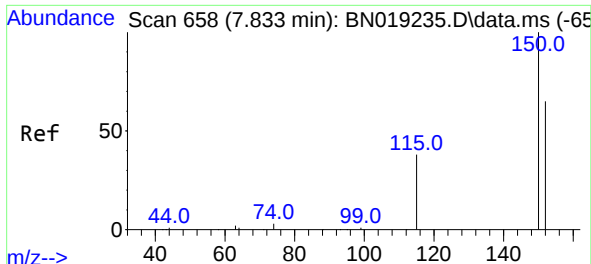
Instrument :
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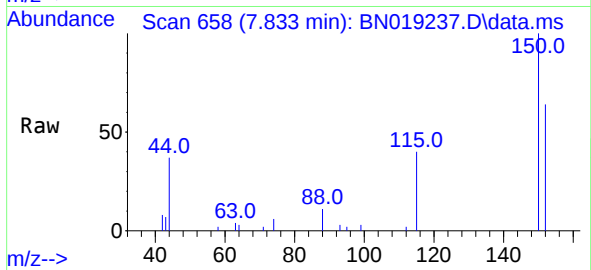
Reviewed By : Christian Giraldo 03/31/2022
 Supervised By : Jagrut Upadhyay 03/31/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.833 min Scan# 658
Delta R.T. -0.000 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54

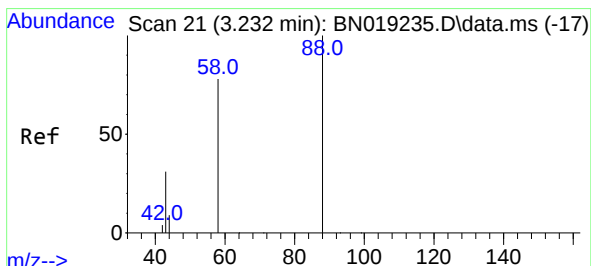
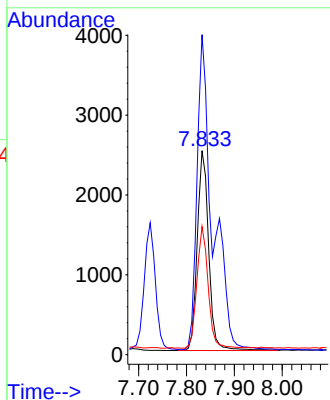
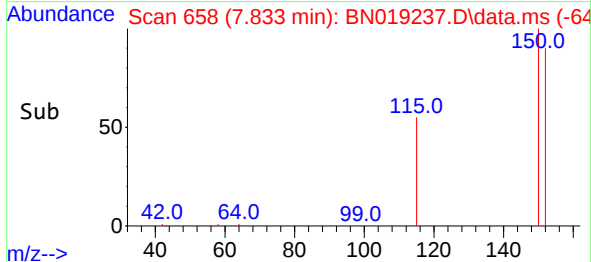
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



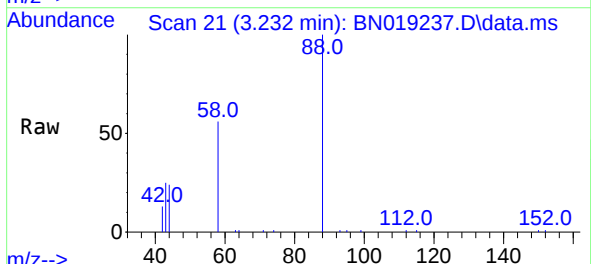
Tgt Ion:152 Resp: 415
Ion Ratio Lower Upper
152 100
150 156.9 123.9 185.9
115 62.8 48.2 72.4

Manual Integrations
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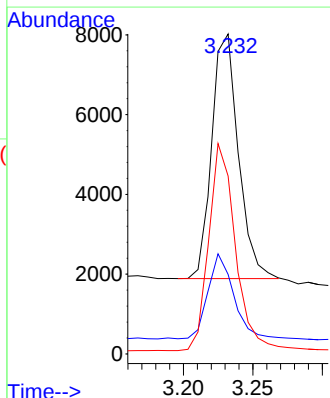
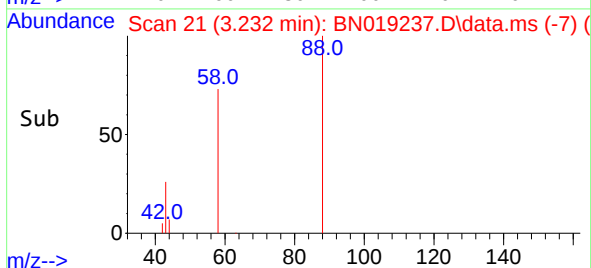
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022

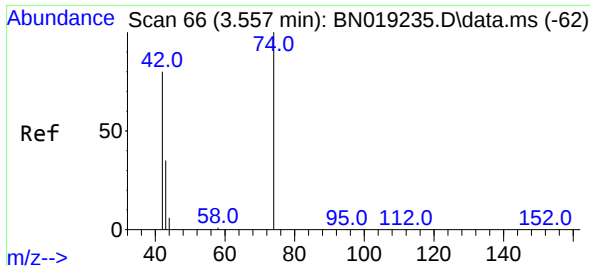


#2
1,4-Dioxane
Concen: 1.479 ng
RT: 3.232 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54



Tgt Ion: 88 Resp: 8185
Ion Ratio Lower Upper
88 100
43 33.8 24.6 37.0
58 84.5 65.4 98.2





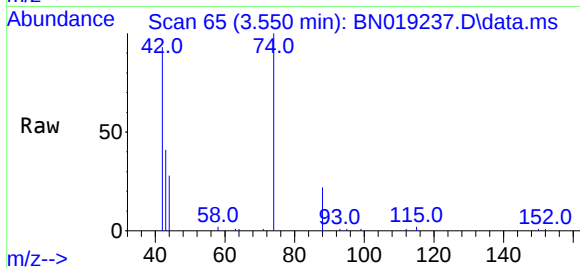
#3
n-Nitrosodimethylamine
Concen: 1.493 ng
RT: 3.550 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

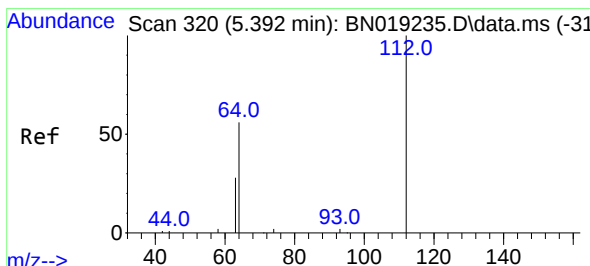
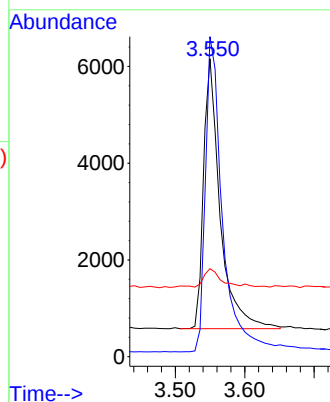
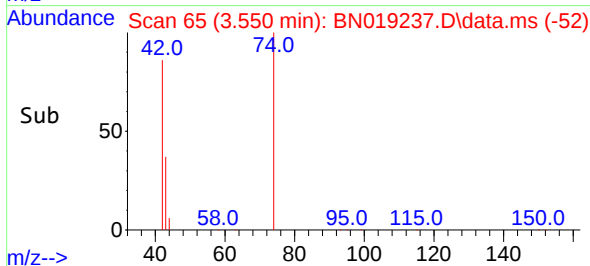


Tgt Ion: 42 Resp: 923
Ion Ratio Lower Upper
42 100
74 121.5 96.9 145.3
44 6.6 7.3 10.9

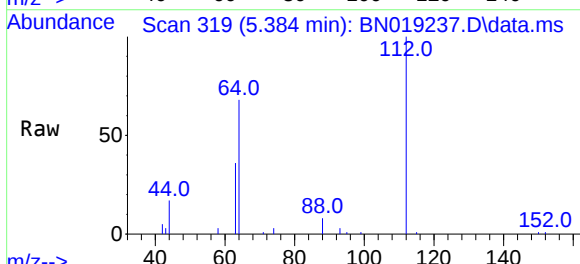
Manual Integrations

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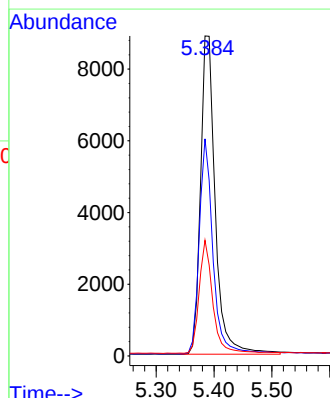
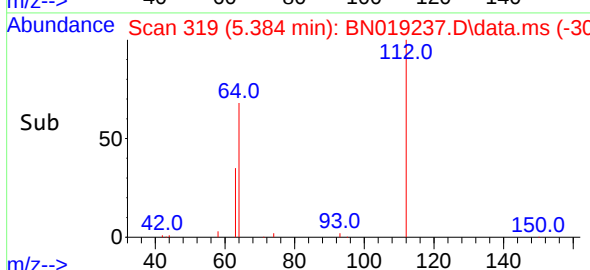
Reviewed By :Christian Giraldo 03/31/2022
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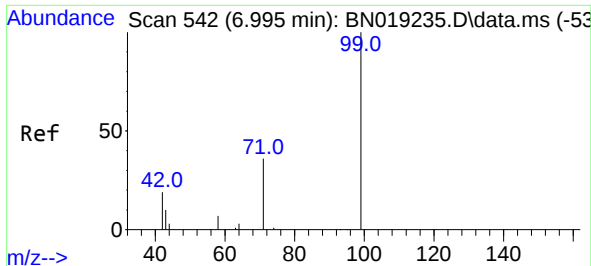


#4
2-Fluorophenol
Concen: 1.605 ng
RT: 5.384 min Scan# 319
Delta R.T. -0.007 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54



Tgt Ion:112 Resp: 15756
Ion Ratio Lower Upper
112 100
64 63.0 47.8 71.8
63 33.0 25.7 38.5





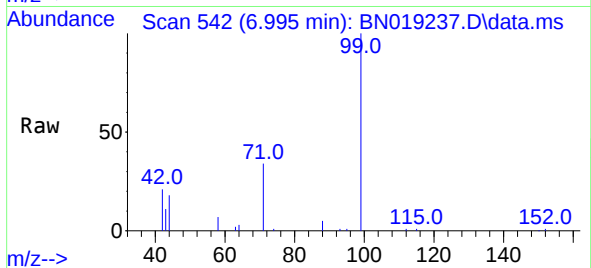
#5
Phenol-d6
Concen: 1.595 ng
RT: 6.995 min Scan# 542
Delta R.T. -0.000 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

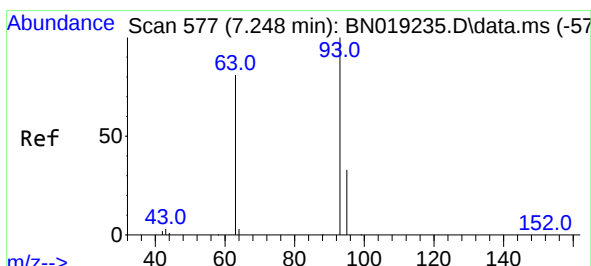
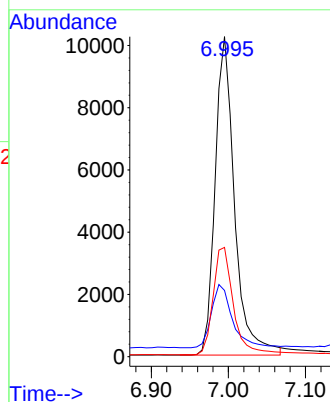
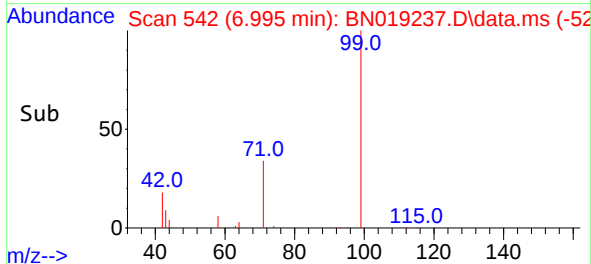


Tgt Ion: 99 Resp: 17920
Ion Ratio Lower Upper
99 100
42 21.5 16.2 24.4
71 35.3 27.7 41.5

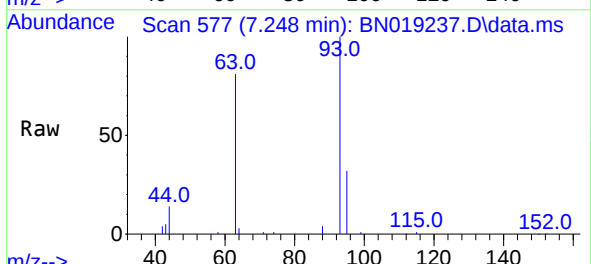
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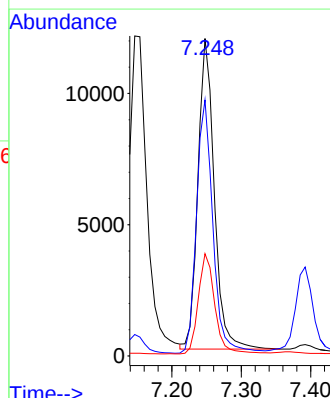
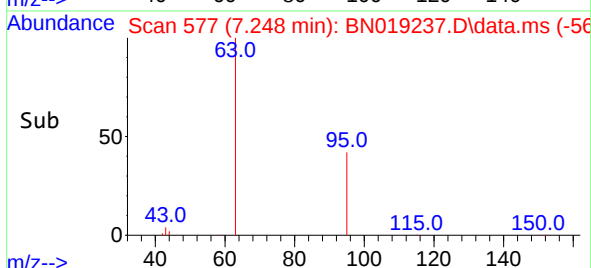
Reviewed By :Christian Giraldo 03/31/2022
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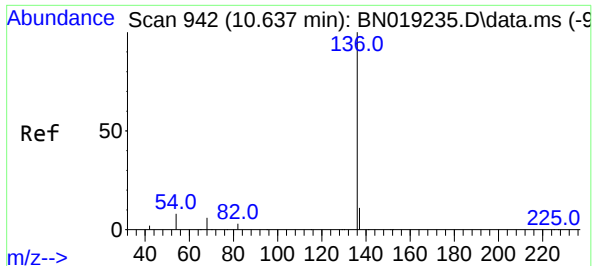


#6
bis(2-Chloroethyl)ether
Concen: 1.597 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.000 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54



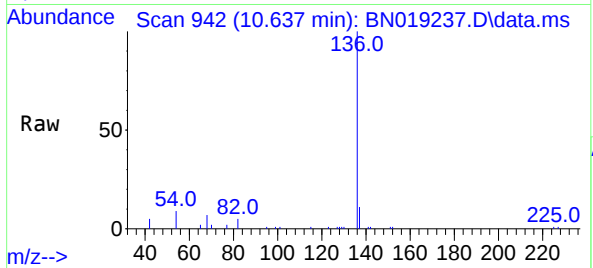
Tgt Ion: 93 Resp: 19384
Ion Ratio Lower Upper
93 100
63 82.1 62.8 94.2
95 32.7 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 942
Delta R.T. -0.000 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54

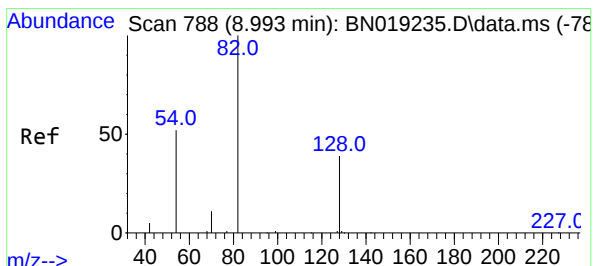
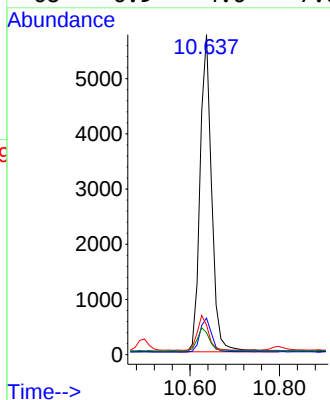
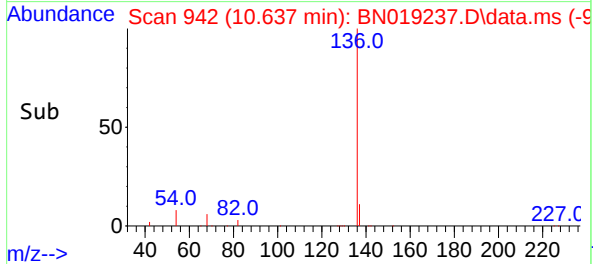
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:136	Resp:	10359
Ion	Ratio	Lower Upper
136	100	
137	11.4	9.0 13.4
54	9.3	5.8 8.6
68	6.9	4.6 7.0

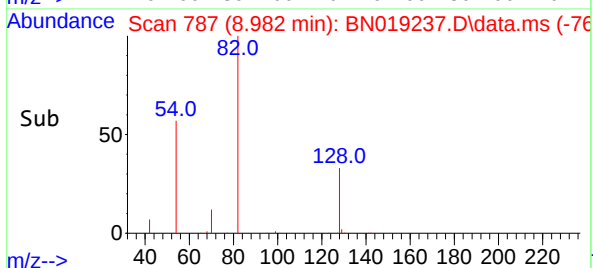
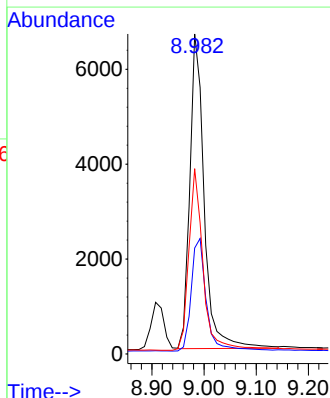
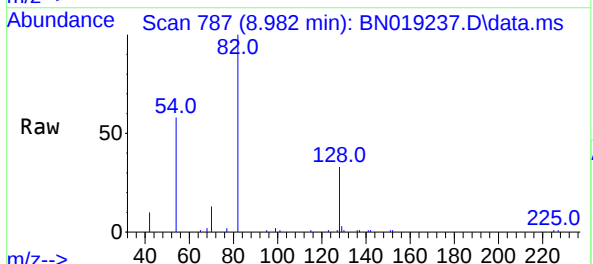
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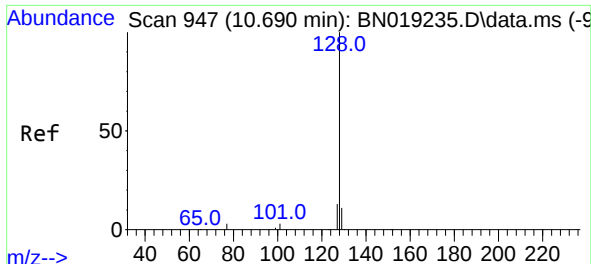
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022



#8
Nitrobenzene-d5
Concen: 1.594 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.011 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54

Tgt Ion: 82	Resp:	12795
Ion	Ratio	Lower Upper
82	100	
128	33.1	33.0 49.6
54	57.9	42.5 63.7





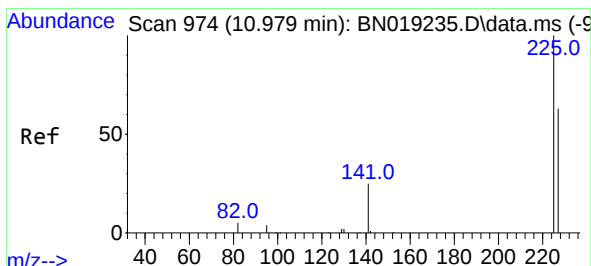
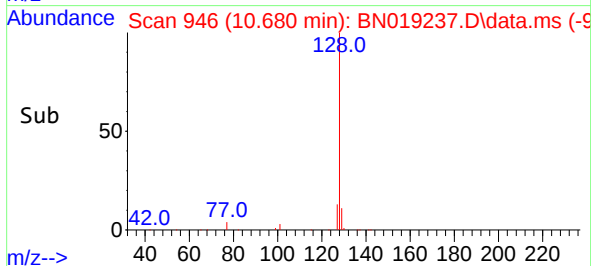
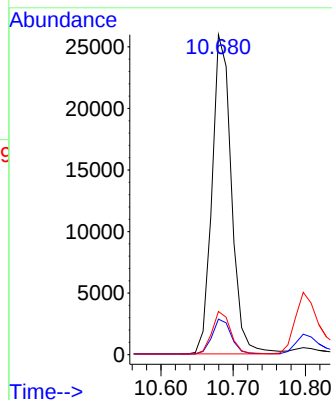
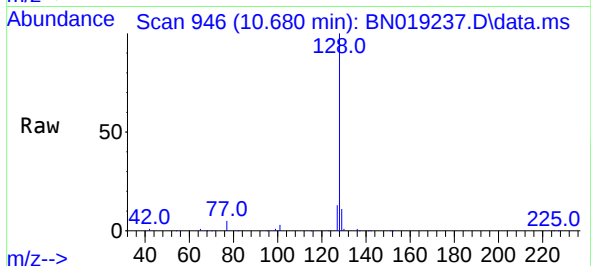
#9
Naphthalene
Concen: 1.658 ng
RT: 10.680 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:128 Resp: 4837
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.4
127 13.5 10.7 16.1

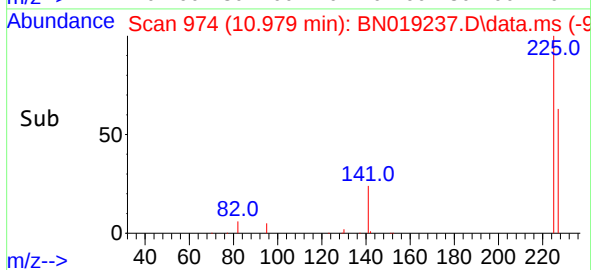
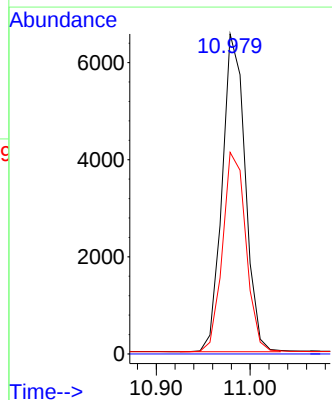
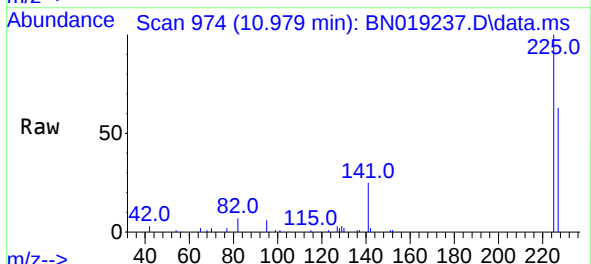
Manual Integrations
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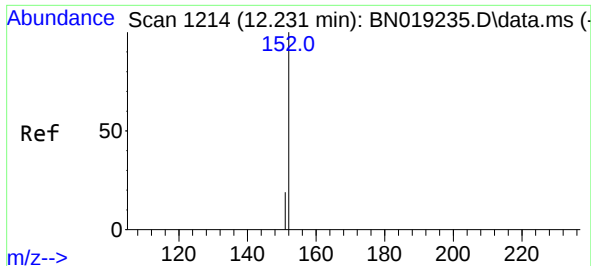
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022



#10
Hexachlorobutadiene
Concen: 1.699 ng
RT: 10.979 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54

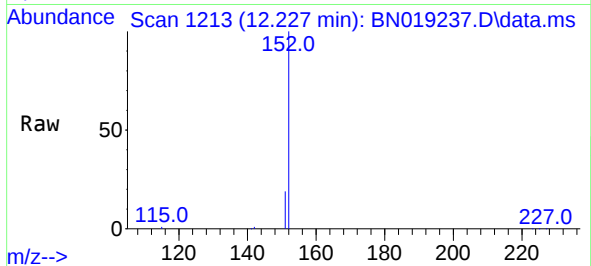
Tgt Ion:225 Resp: 11119
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 1.601 ng
RT: 12.227 min Scan# 1213
Delta R.T. -0.004 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54

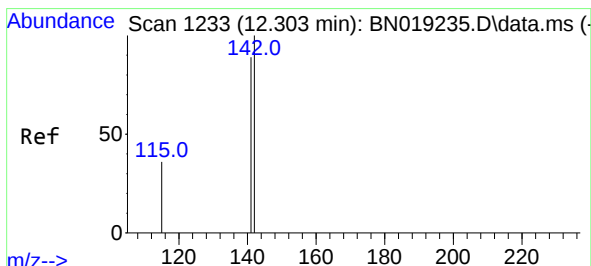
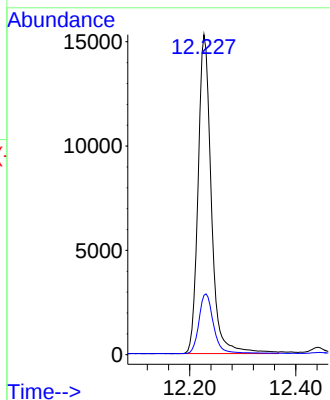
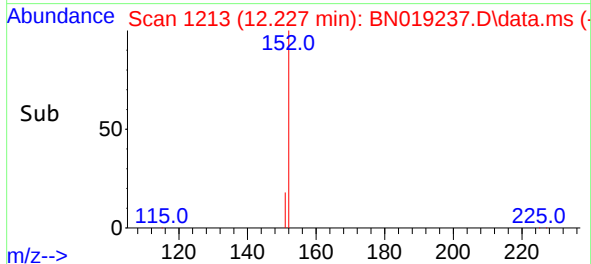
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



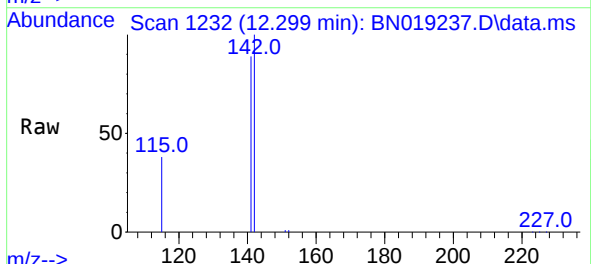
Tgt Ion:152 Resp: 26550
Ion Ratio Lower Upper
152 100
151 20.7 16.5 24.7

Manual Integrations
APPROVED

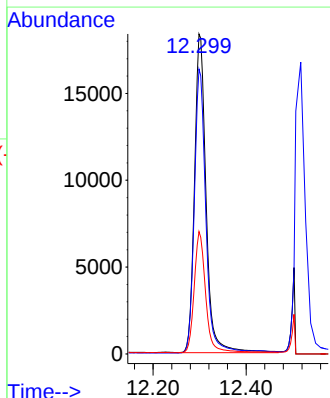
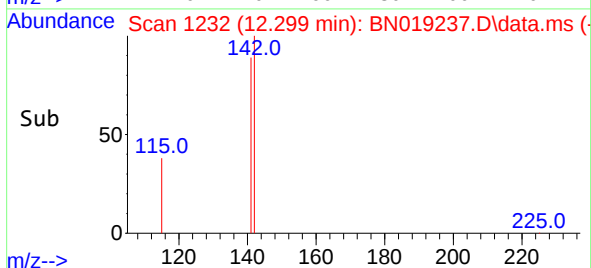
Reviewed By :Christian Giraldo 03/31/2022
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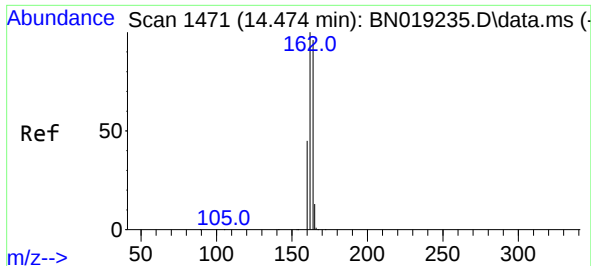


#12
2-Methylnaphthalene
Concen: 1.656 ng
RT: 12.299 min Scan# 1232
Delta R.T. -0.004 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54



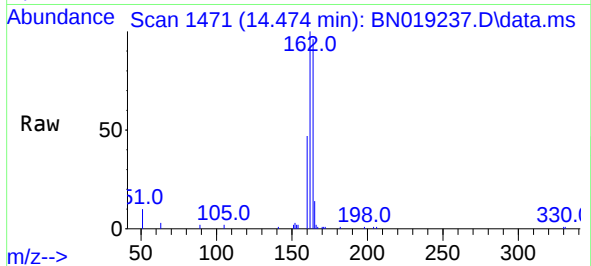
Tgt Ion:142 Resp: 31752
Ion Ratio Lower Upper
142 100
141 89.0 70.0 105.0
115 38.2 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54

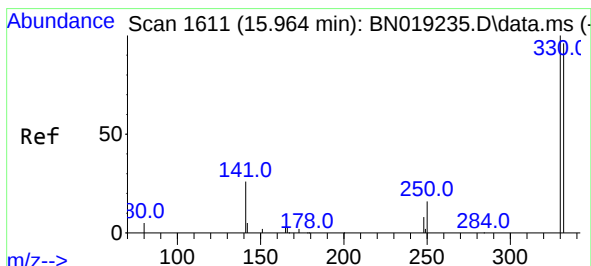
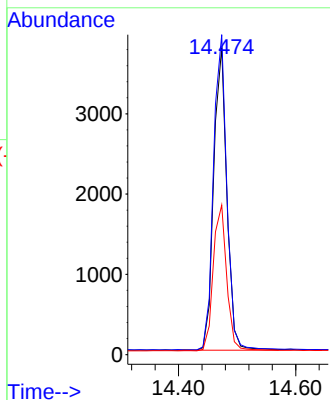
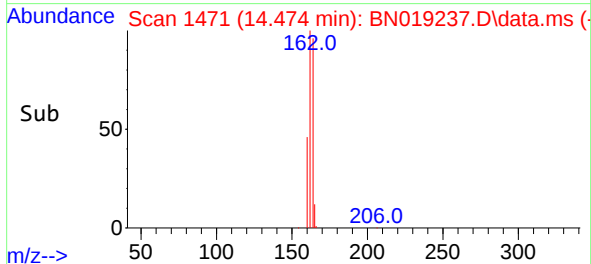
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



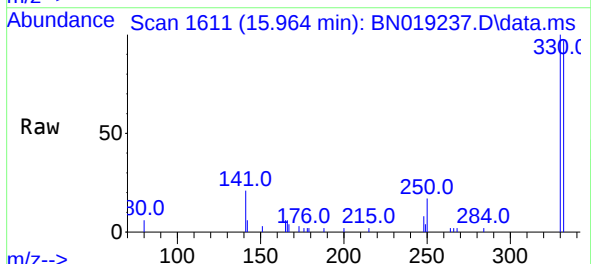
Tgt Ion:164 Resp: 585
Ion Ratio Lower Upper
164 100
162 104.2 85.2 127.8
160 48.7 41.5 62.3

Manual Integrations
APPROVED

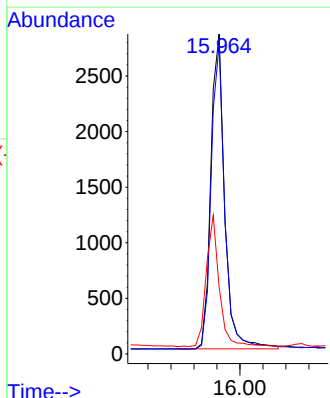
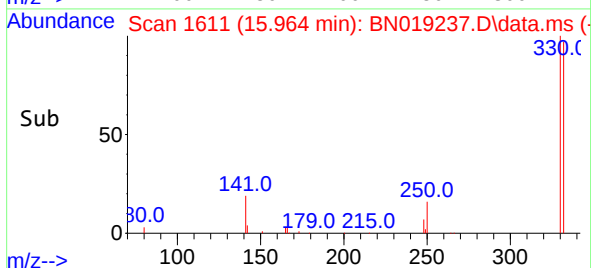
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022

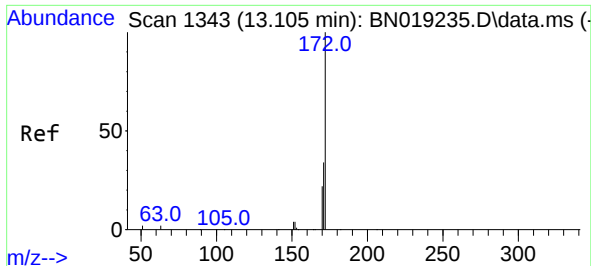


#14
2,4,6-Tribromophenol
Concen: 1.665 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54



Tgt Ion:330 Resp: 4742
Ion Ratio Lower Upper
330 100
332 95.9 76.8 115.2
141 39.4 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 1.658 ng
RT: 13.095 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54

Instrument :

BNA_N

ClientSampleId :

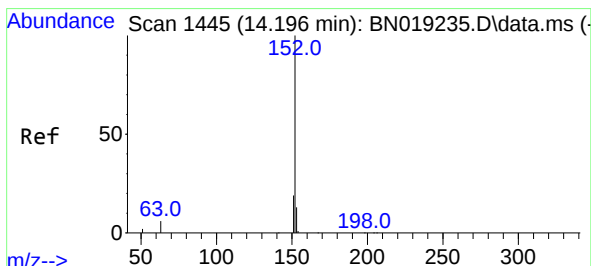
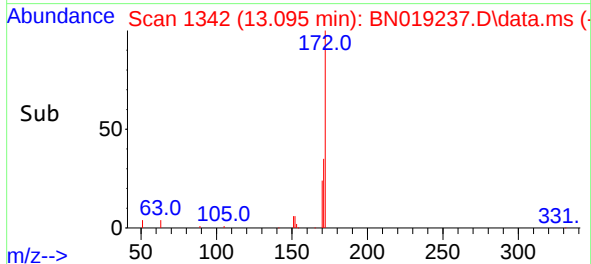
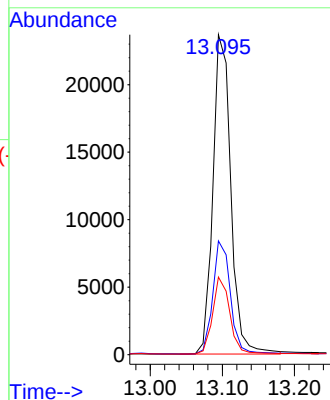
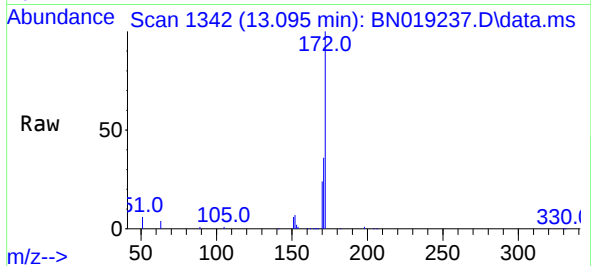
SSTDICC1.6

Tgt Ion:172 Resp: 4082
Ion Ratio Lower Upper
172 100
171 35.6 28.2 42.2
170 24.3 18.7 28.1

Manual Integrations

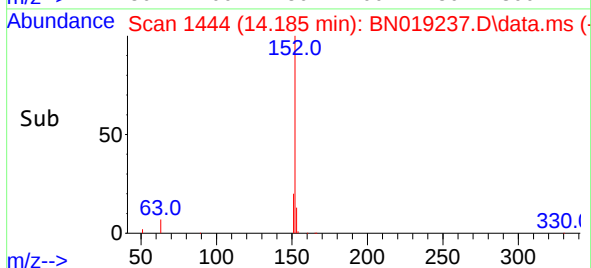
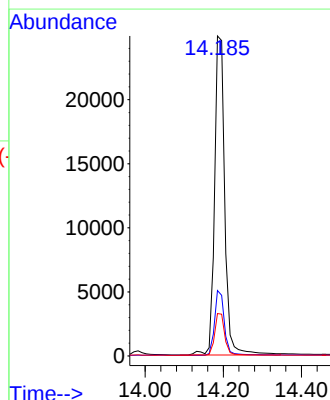
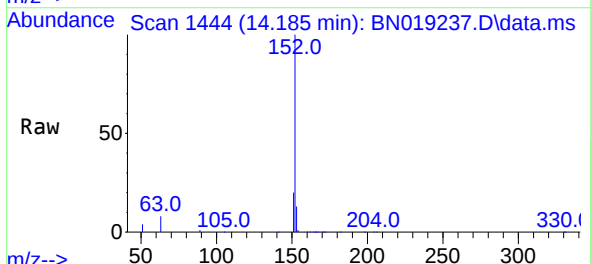
APPROVED

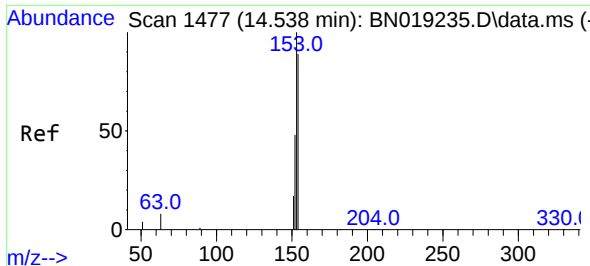
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022



#16
Acenaphthylene
Concen: 1.696 ng
RT: 14.185 min Scan# 1444
Delta R.T. -0.011 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54

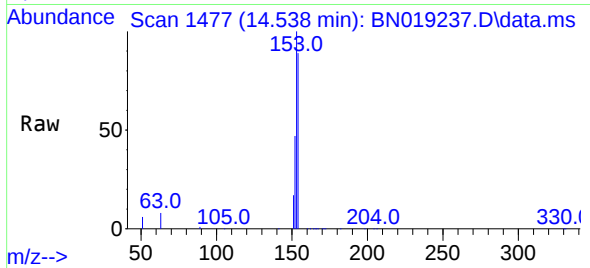
Tgt Ion:152 Resp: 45375
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.1 10.6 15.8





#17
Acenaphthene
Concen: 1.671 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54

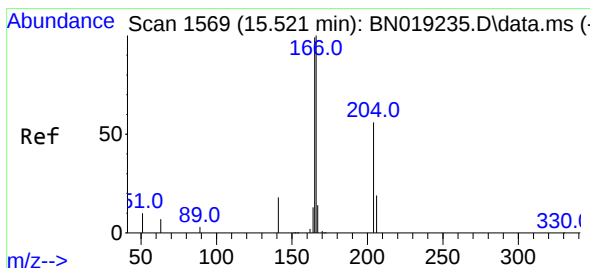
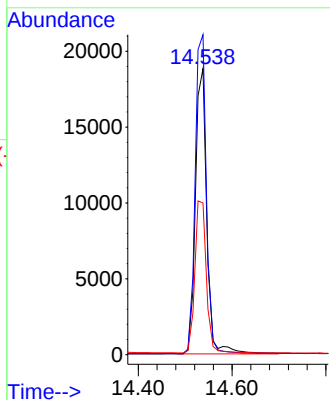
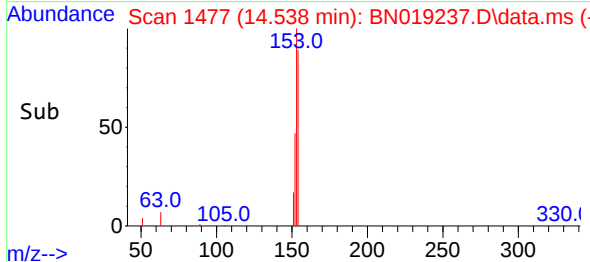
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



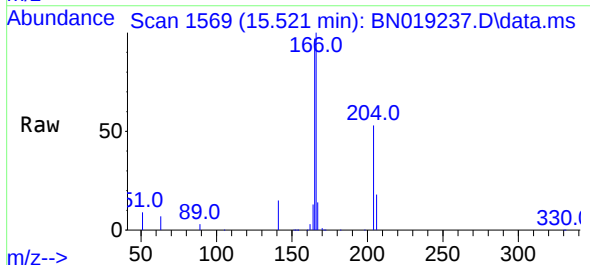
Tgt Ion:154 Resp: 3166
Ion Ratio Lower Upper
154 100
153 110.8 89.7 134.5
152 53.8 44.7 67.1

Manual Integrations
APPROVED

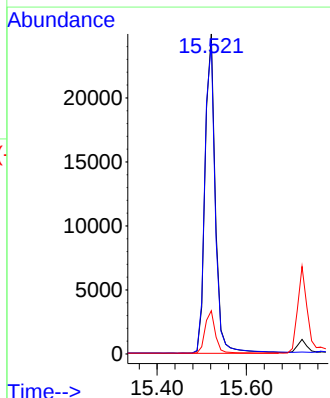
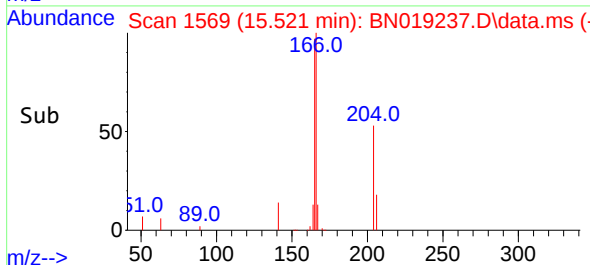
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022

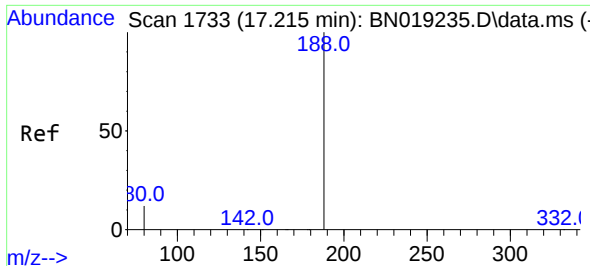


#18
Fluorene
Concen: 1.646 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54



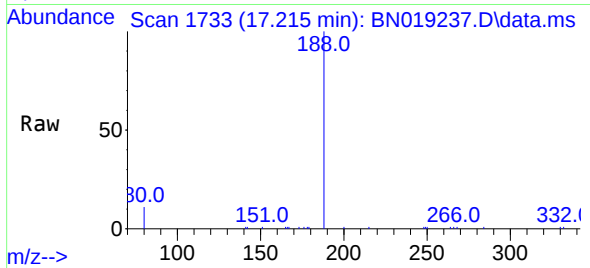
Tgt Ion:166 Resp: 39683
Ion Ratio Lower Upper
166 100
165 99.0 79.2 118.8
167 13.3 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1196
Delta R.T. -0.000 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54

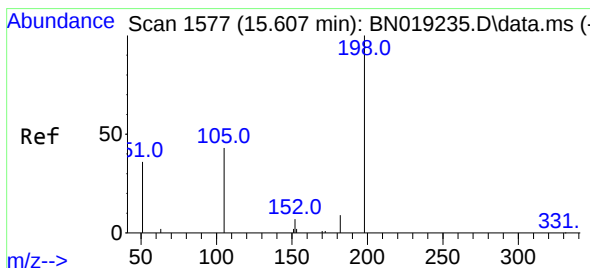
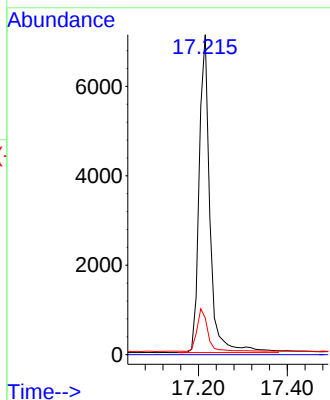
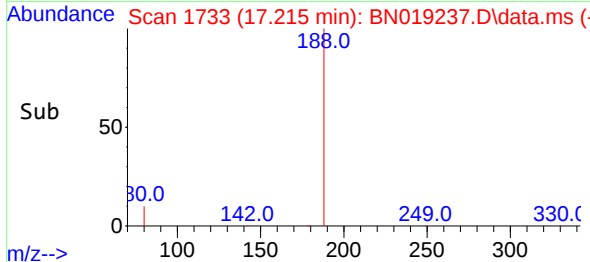
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



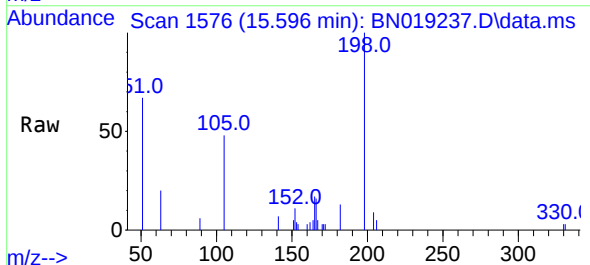
Tgt Ion:188 Resp: 11960
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.5 11.8 17.8

Manual Integrations
APPROVED

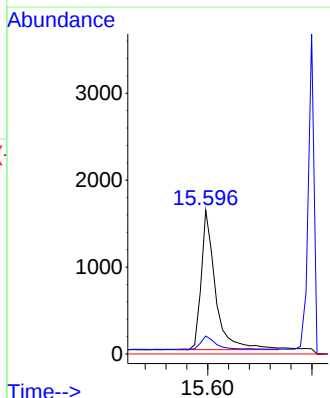
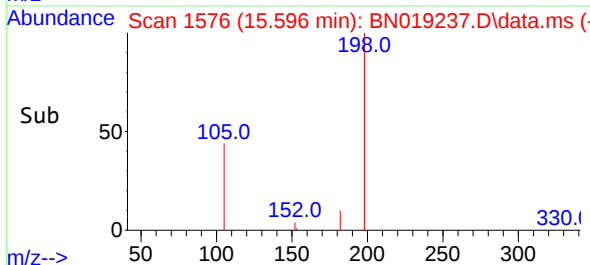
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022

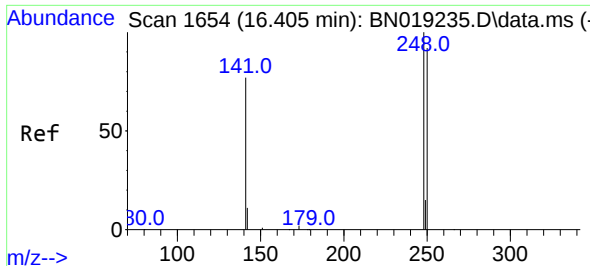


#20
4,6-Dinitro-2-methylphenol
Concen: 1.569 ng
RT: 15.596 min Scan# 1576
Delta R.T. -0.011 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54



Tgt Ion:198 Resp: 3057
Ion Ratio Lower Upper
198 100
182 12.5 13.0 19.4#
77 0.0 0.0 0.0





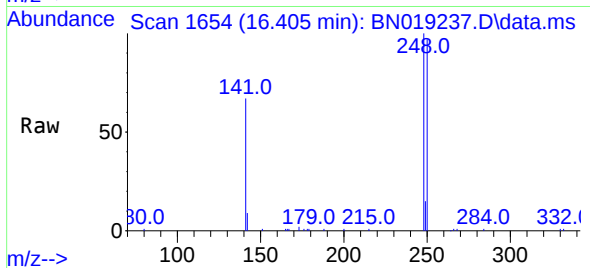
#21
4-Bromophenyl-phenylether
Concen: 1.691 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

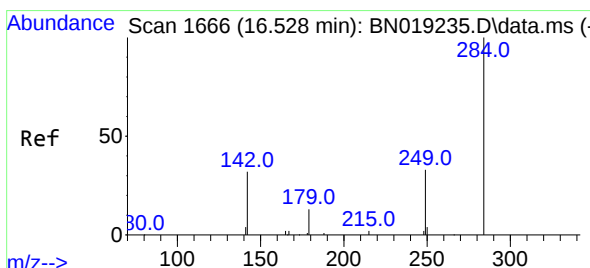
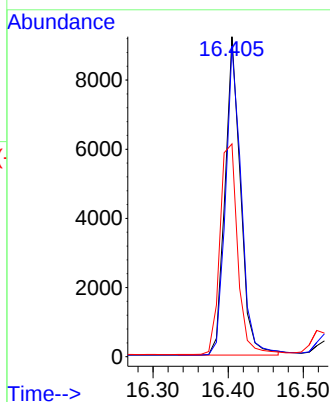
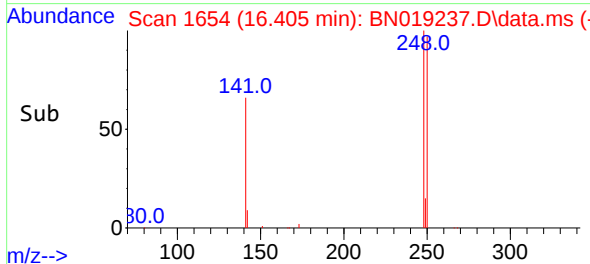


Tgt Ion:248 Resp: 13144
Ion Ratio Lower Upper
248 100
250 97.0 80.7 121.1
141 66.5 39.6 59.4

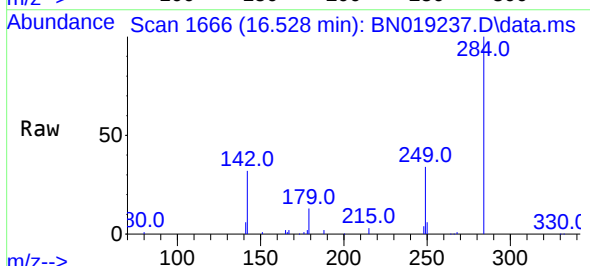
Manual Integrations

APPROVED

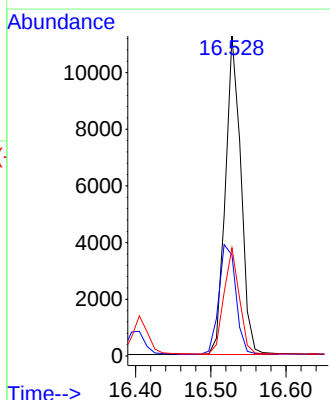
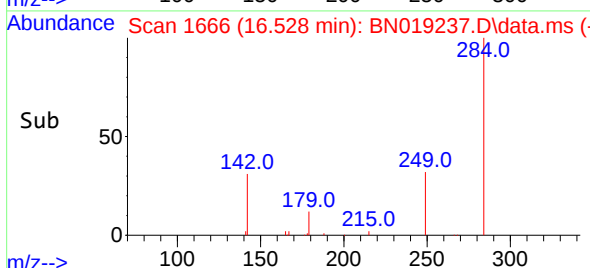
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022

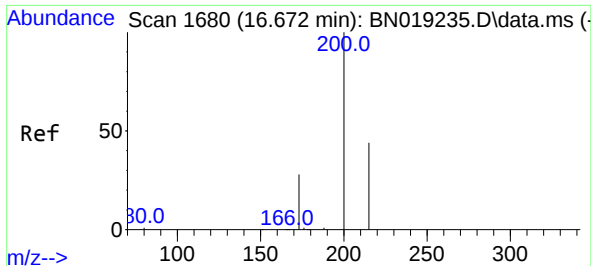


#22
Hexachlorobenzene
Concen: 1.749 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54



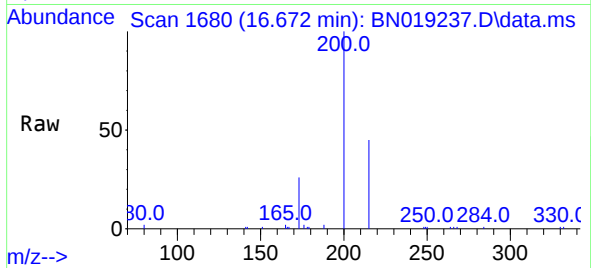
Tgt Ion:284 Resp: 16081
Ion Ratio Lower Upper
284 100
142 37.7 29.8 44.8
249 32.9 26.2 39.2





#23
Atrazine
Concen: 1.556 ng
RT: 16.672 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54

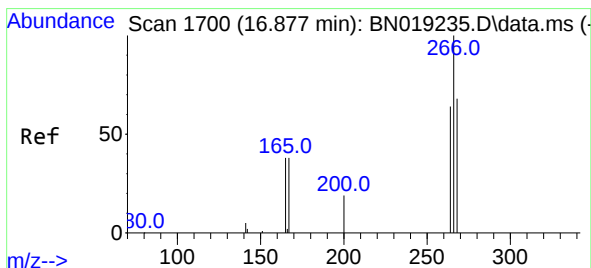
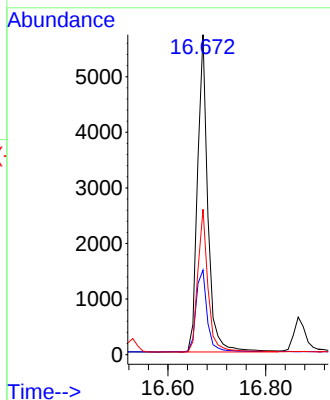
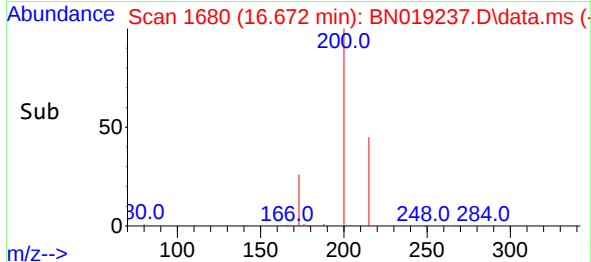
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



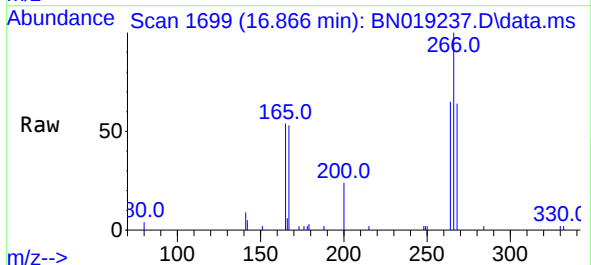
Tgt Ion:200 Resp: 8384
Ion Ratio Lower Upper
200 100
173 26.4 23.9 35.9
215 45.4 36.6 54.8

Manual Integrations
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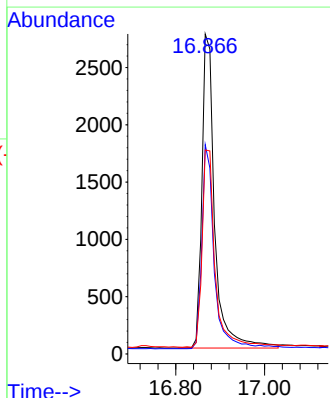
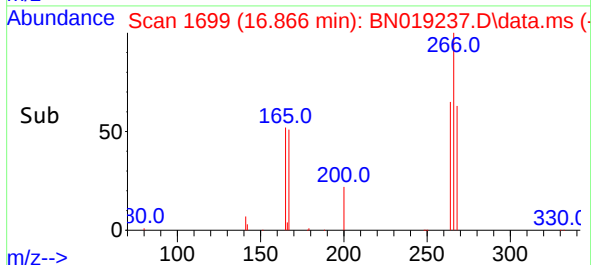
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022

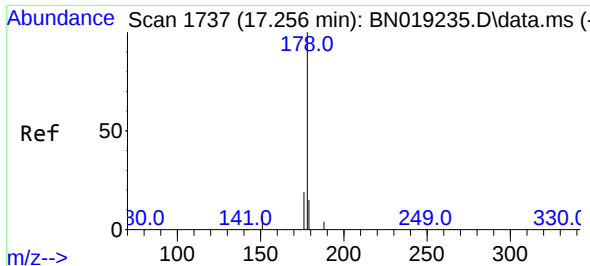


#24
Pentachlorophenol
Concen: 1.668 ng
RT: 16.866 min Scan# 1699
Delta R.T. -0.010 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54



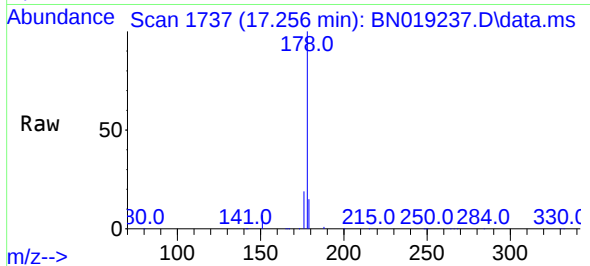
Tgt Ion:266 Resp: 5495
Ion Ratio Lower Upper
266 100
264 63.1 50.2 75.4
268 63.9 51.9 77.9





#25
Phenanthrene
Concen: 1.640 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54

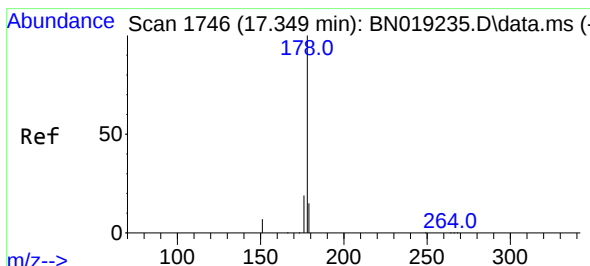
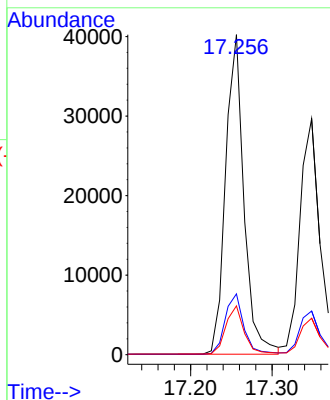
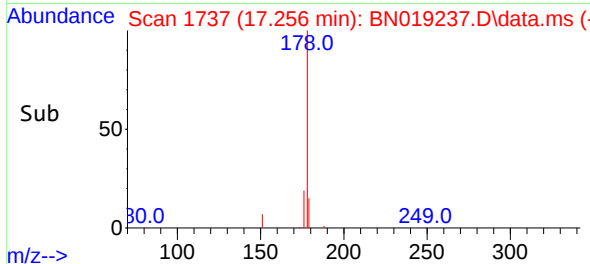
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



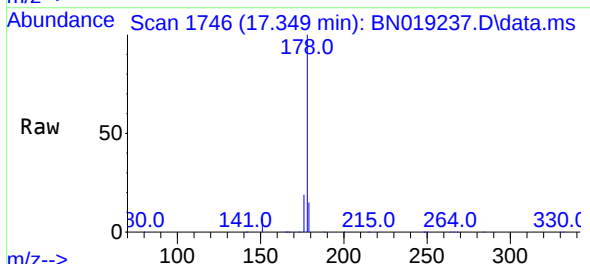
Tgt Ion:178 Resp: 62908
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.1 12.2 18.2

Manual Integrations
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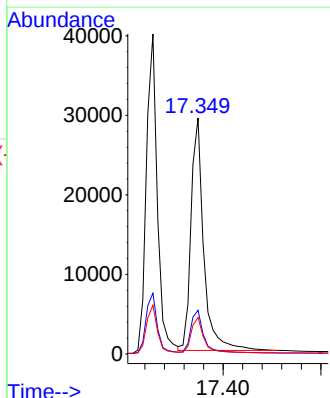
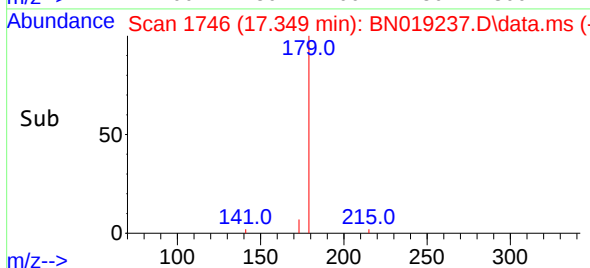
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022

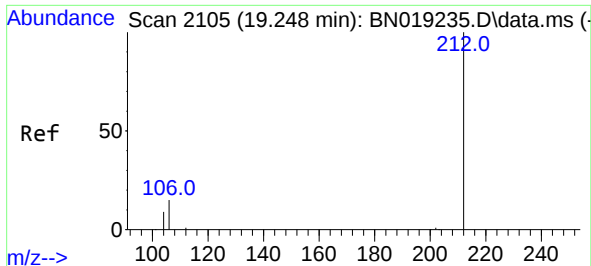


#26
Anthracene
Concen: 1.661 ng
RT: 17.349 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54



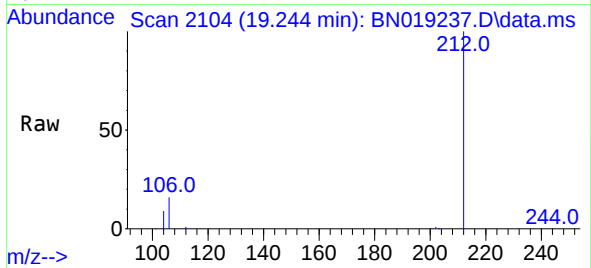
Tgt Ion:178 Resp: 52829
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.2 12.2 18.4





#27
Fluoranthene-d10
Concen: 1.639 ng
RT: 19.244 min Scan# 2104
Delta R.T. -0.004 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54

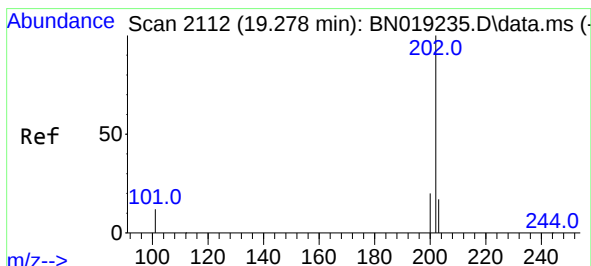
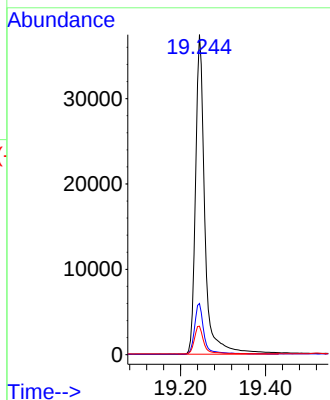
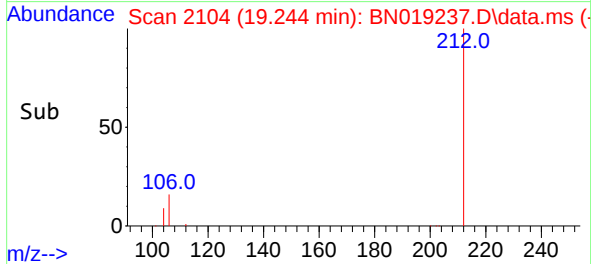
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



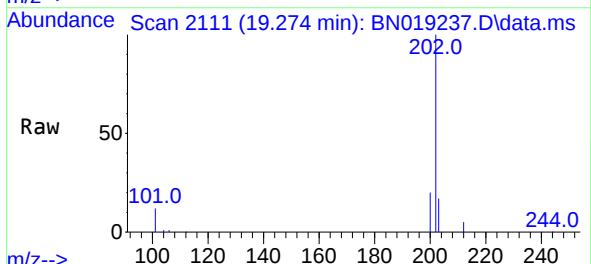
Tgt Ion:212 Resp: 57362
Ion Ratio Lower Upper
212 100
106 16.1 12.7 19.1
104 8.9 7.1 10.7

Manual Integrations
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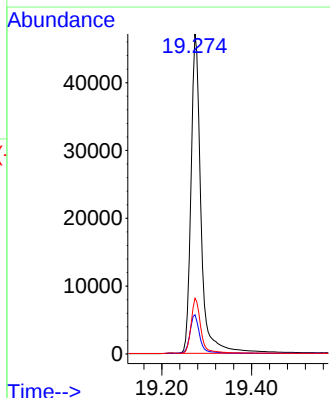
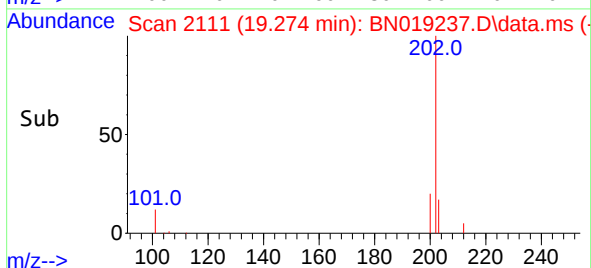
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022

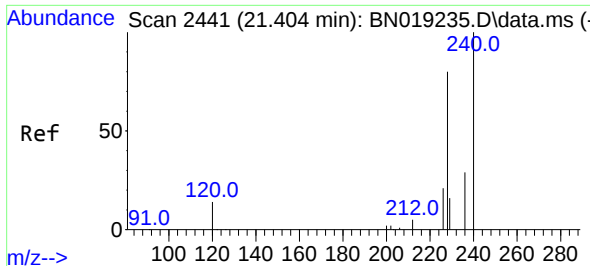


#28
Fluoranthene
Concen: 1.688 ng
RT: 19.274 min Scan# 2111
Delta R.T. -0.004 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54



Tgt Ion:202 Resp: 73179
Ion Ratio Lower Upper
202 100
101 12.1 9.8 14.6
203 16.9 13.7 20.5





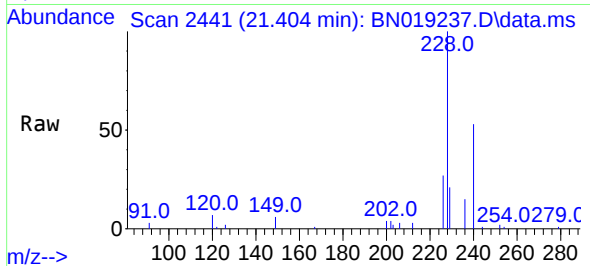
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

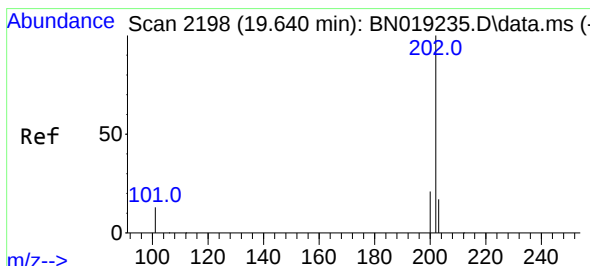
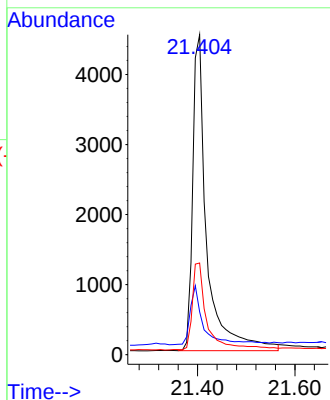
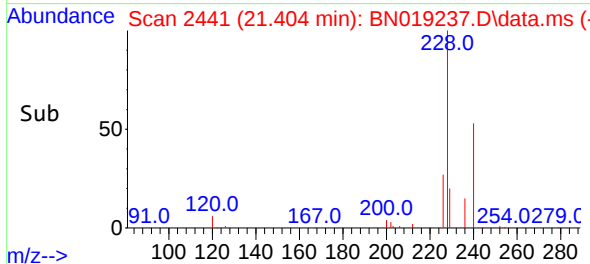


Tgt Ion:240 Resp: 9108
Ion Ratio Lower Upper
240 100
120 13.4 8.5 12.7
236 28.6 22.4 33.6

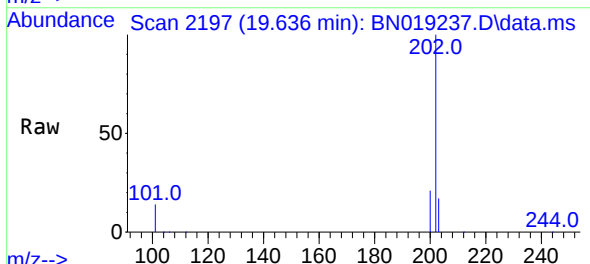
Manual Integrations

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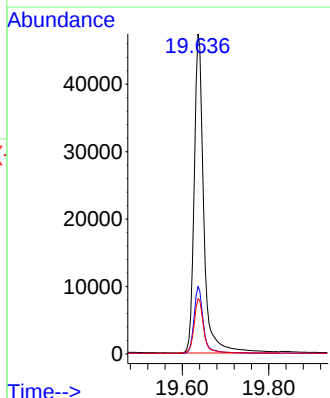
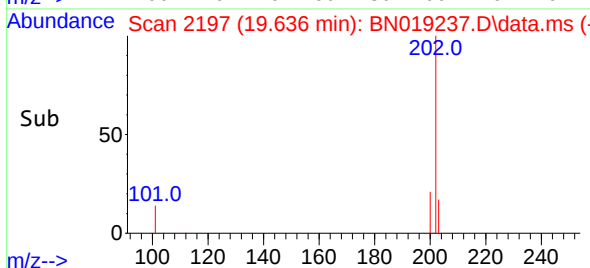
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022

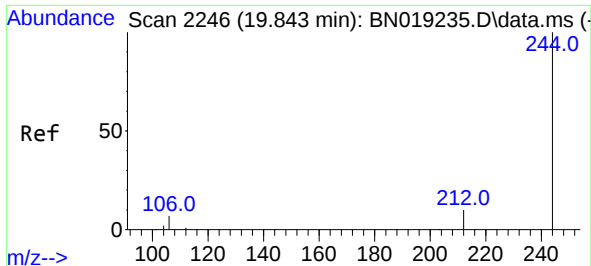


#30
Pyrene
Concen: 1.700 ng
RT: 19.636 min Scan# 2197
Delta R.T. -0.004 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54



Tgt Ion:202 Resp: 73148
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 17.6 14.2 21.2





#31
 Terphenyl-d14
 Concen: 1.585 ng
 RT: 19.843 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN019237.D
 Acq: 30 Mar 2022 10:54

Instrument :

BNA_N

ClientSampleId :

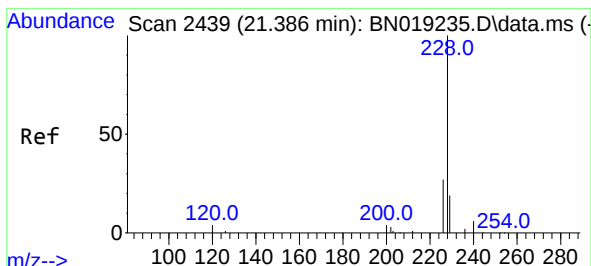
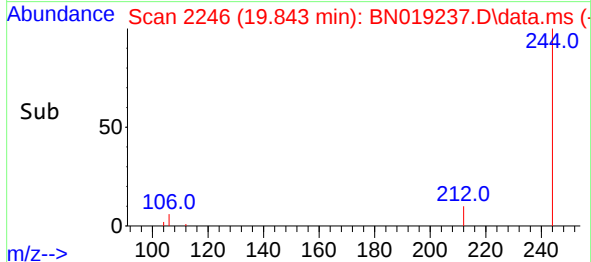
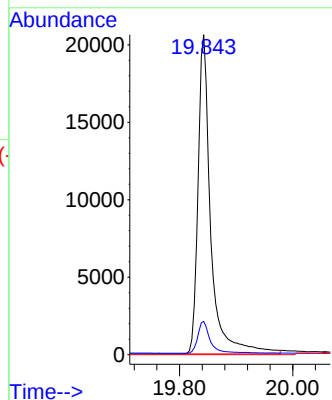
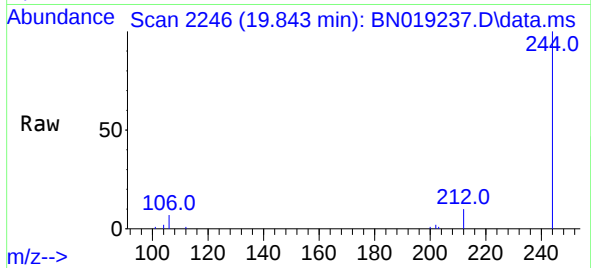
SSTDICC1.6

Tgt Ion:244 Resp: 32239
 Ion Ratio Lower Upper
 244 100
 212 10.4 8.2 12.4
 122 0.0 0.0 0.0

Manual Integrations

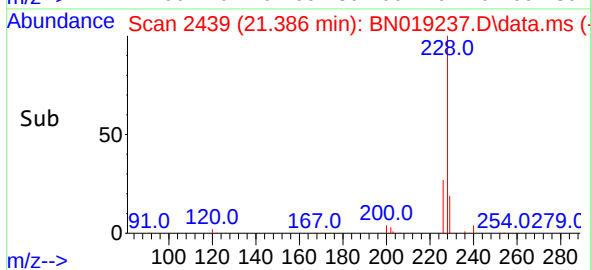
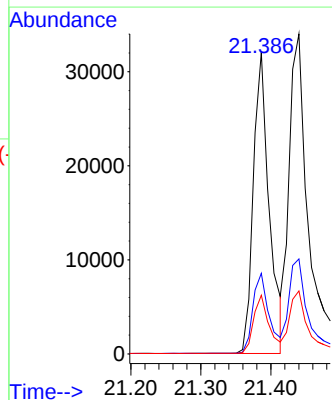
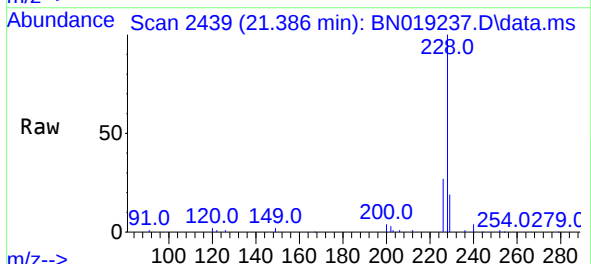
APPROVED

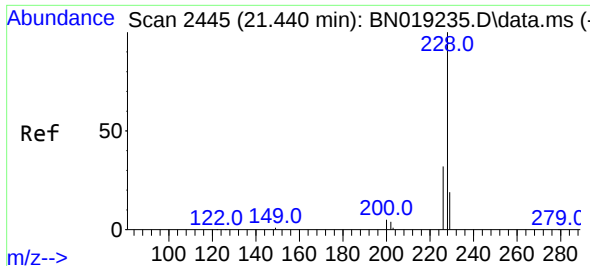
Reviewed By :Christian Giraldo 03/31/2022
 Supervised By :Jagrut Upadhyay 03/31/2022



#32
 Benzo(a)anthracene
 Concen: 1.724 ng
 RT: 21.386 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019237.D
 Acq: 30 Mar 2022 10:54

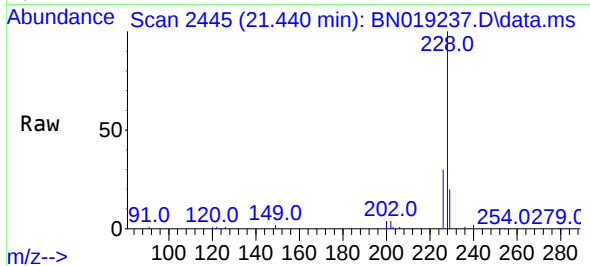
Tgt Ion:228 Resp: 50430
 Ion Ratio Lower Upper
 228 100
 226 26.7 21.9 32.9
 229 19.5 16.0 24.0





#33
Chrysene
Concen: 1.588 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54

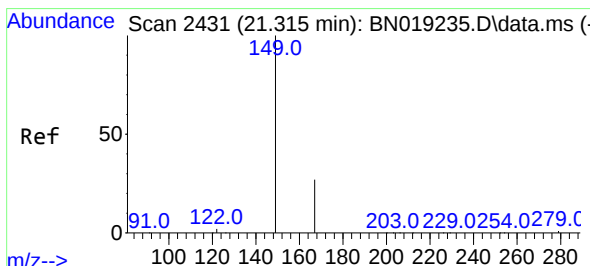
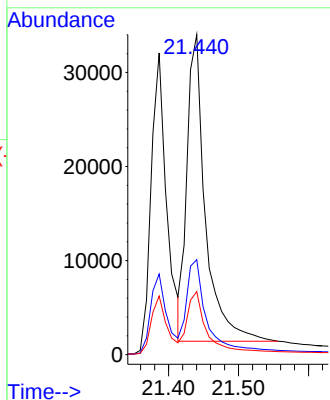
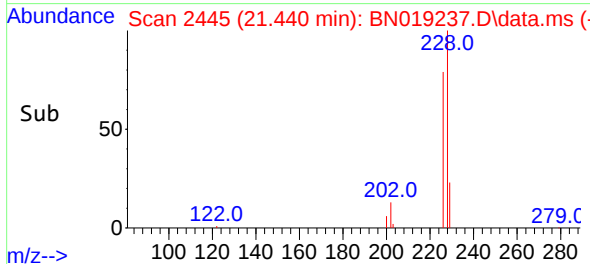
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



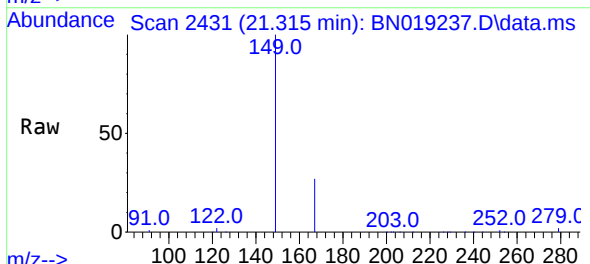
Tgt Ion: 228 Resp: 5955
Ion Ratio Lower Upper
228 100
226 29.7 24.0 36.0
229 19.7 15.9 23.9

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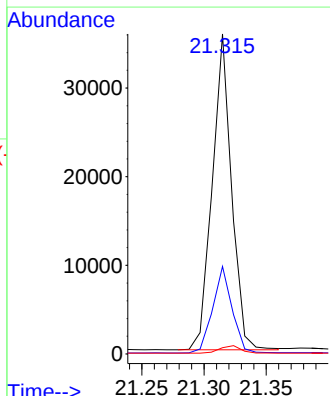
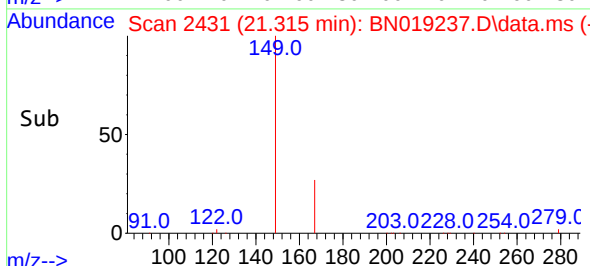
Reviewed By : Christian Giraldo 03/31/2022
Supervised By : Jagrut Upadhyay 03/31/2022

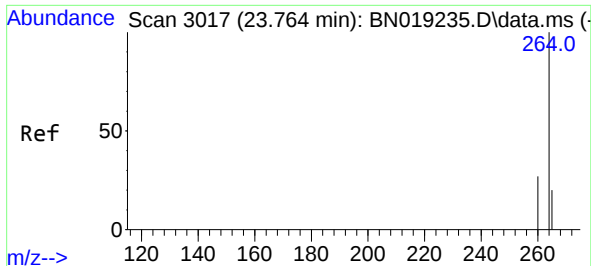


#34
Bis(2-ethylhexyl)phthalate
Concen: 2.159 ng
RT: 21.315 min Scan# 2431
Delta R.T. -0.000 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54



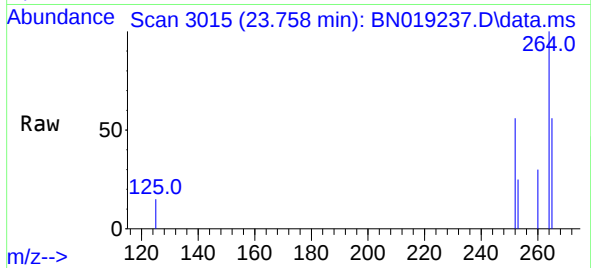
Tgt Ion: 149 Resp: 38476
Ion Ratio Lower Upper
149 100
167 27.6 21.8 32.8
279 2.6 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.758 min Scan# 3015
Delta R.T. -0.006 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54

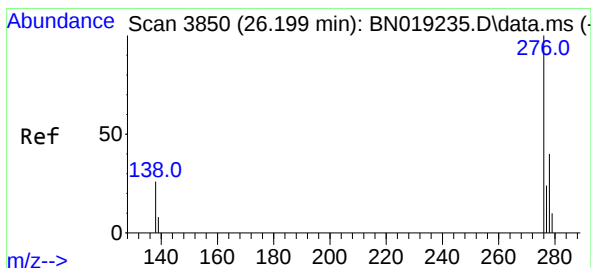
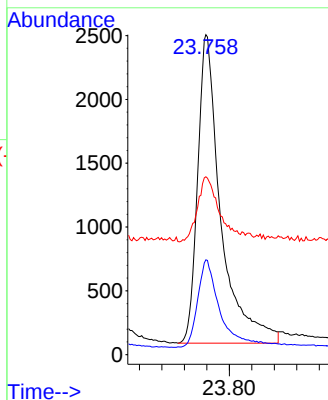
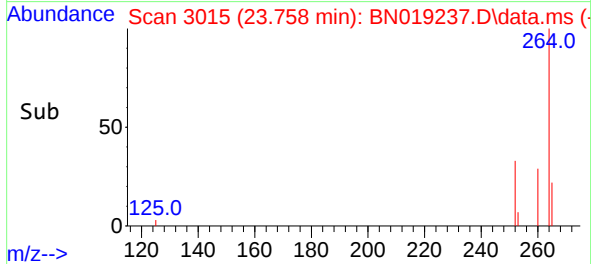
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:264 Resp: 690
Ion Ratio Lower Upper
264 100
260 29.7 22.4 33.6
265 55.6 25.3 37.9

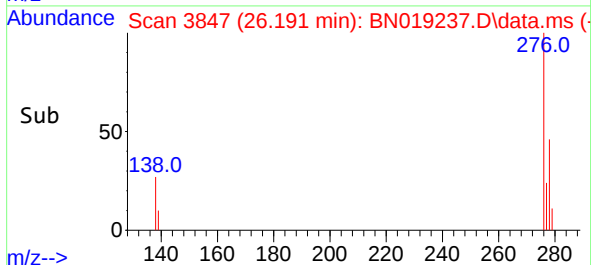
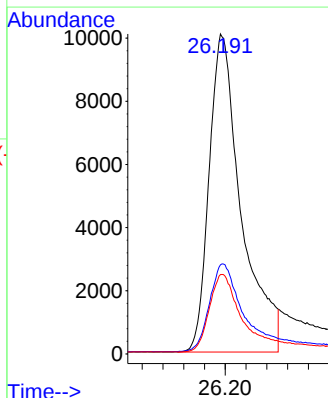
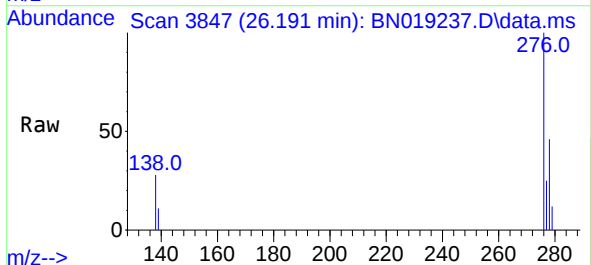
Manual Integrations
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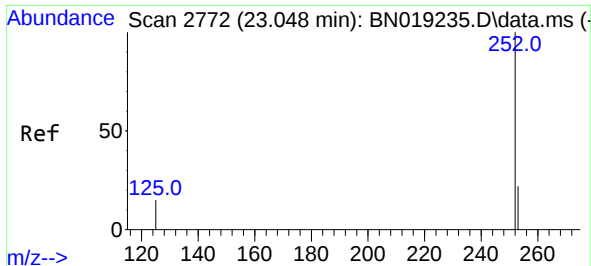
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 1.570 ng
RT: 26.191 min Scan# 3847
Delta R.T. -0.009 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54

Tgt Ion:276 Resp: 43321
Ion Ratio Lower Upper
276 100
138 28.9 24.5 36.7
277 24.8 19.8 29.8





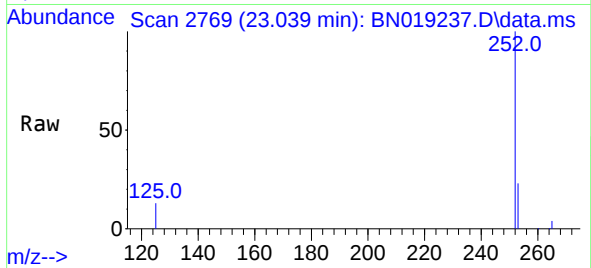
#37
Benzo(b)fluoranthene
Concen: 1.810 ng
RT: 23.039 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

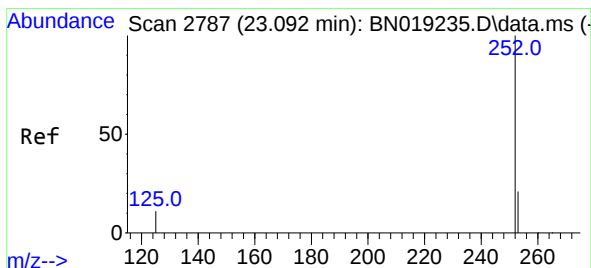
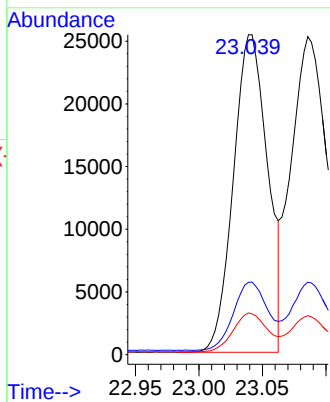
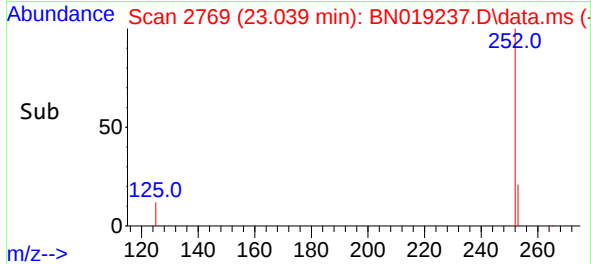


Tgt Ion:252 Resp: 47428
Ion Ratio Lower Upper
252 100
253 22.6 18.9 28.3
125 13.0 12.1 18.1

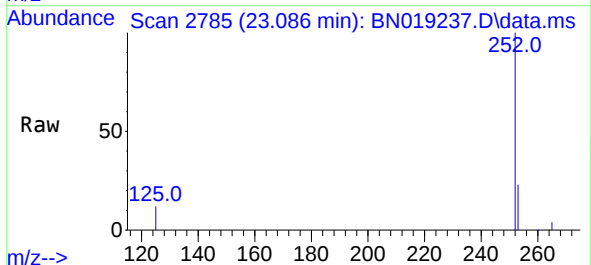
Manual Integrations

APPROVED

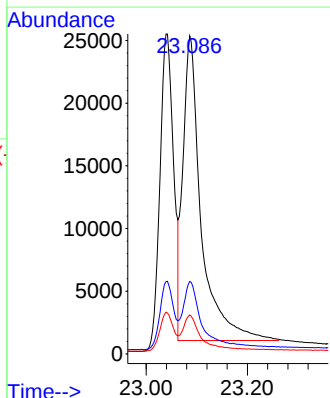
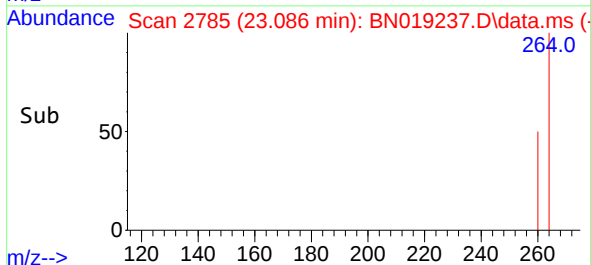
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022

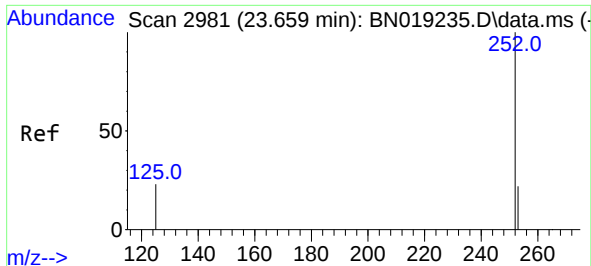


#38
Benzo(k)fluoranthene
Concen: 1.837 ng m
RT: 23.086 min Scan# 2785
Delta R.T. -0.006 min
Lab File: BN019237.D
Acq: 30 Mar 2022 10:54



Tgt Ion:252 Resp: 61083
Ion Ratio Lower Upper
252 100
253 22.8 18.9 28.3
125 12.3 10.3 15.5





#39

Benzo(a)pyrene

Concen: 1.789 ng

RT: 23.656 min Scan# 2981

Delta R.T. -0.003 min

Lab File: BN019237.D

Acq: 30 Mar 2022 10:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

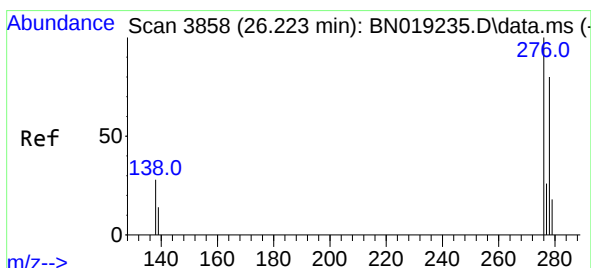
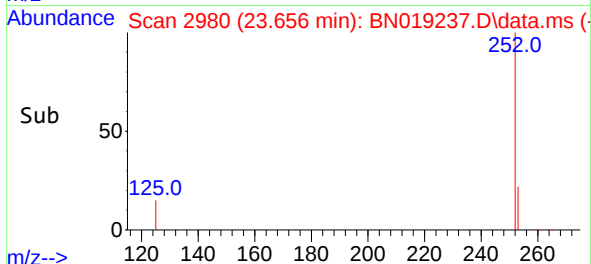
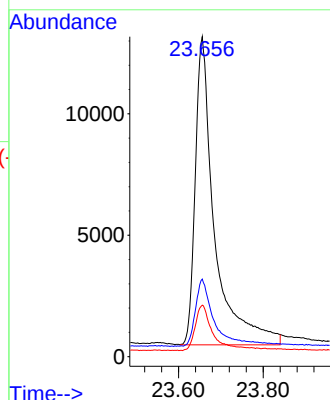
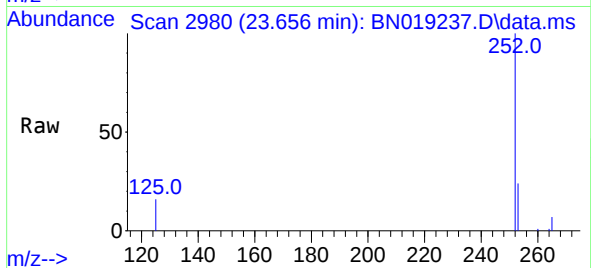
Tgt Ion:252	Resp:	40179
Ion Ratio	Lower	Upper
252	100	
253	24.3	20.1 30.1
125	16.1	15.2 22.8

Manual Integrations

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Supervised By :Jagrut Upadhyay 03/31/2022



#40

Dibenzo(a,h)anthracene

Concen: 1.613 ng

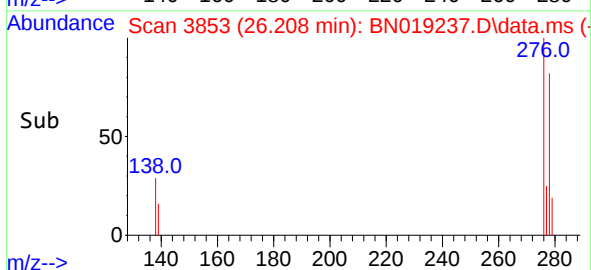
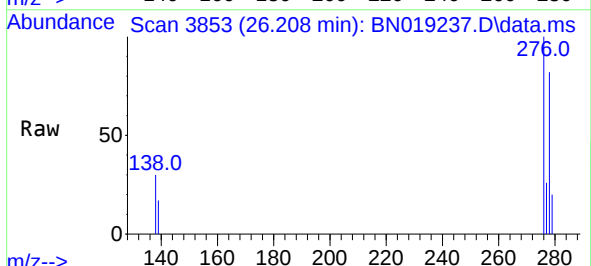
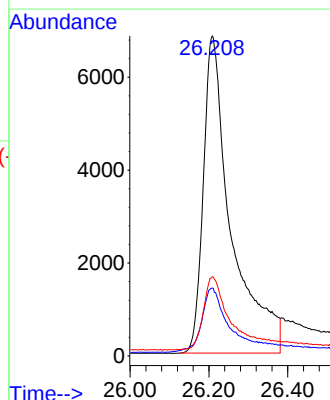
RT: 26.208 min Scan# 3853

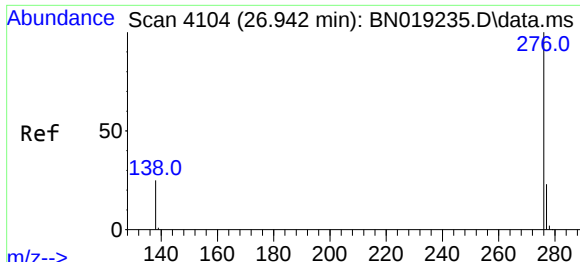
Delta R.T. -0.015 min

Lab File: BN019237.D

Acq: 30 Mar 2022 10:54

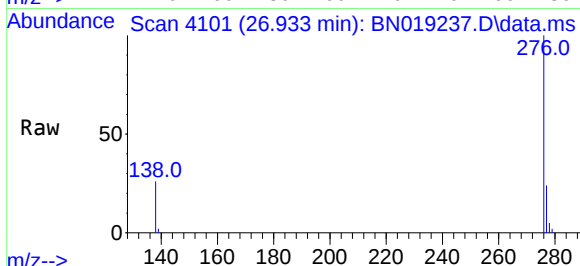
Tgt Ion:278	Resp:	33507
Ion Ratio	Lower	Upper
278	100	
139	21.2	17.2 25.8
279	24.8	19.9 29.9





#41
 Benzo(g,h,i)perylene
 Concen: 1.670 ng
 RT: 26.933 min Scan# 41
 Delta R.T. -0.009 min
 Lab File: BN019237.D
 Acq: 30 Mar 2022 10:54

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion: 276 Resp: 4742
 Ion Ratio Lower Upper
 276 100
 277 23.6 19.4 29.0
 138 26.1 21.0 31.6

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/31/2022
 Supervised By : Jagrut Upadhyay 03/31/2022

