

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032222\
 Data File : BN019108.D
 Acq On : 24 Mar 2022 02:46
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/24/2022
 Supervised By : Jagrut Upadhyay 03/24/2022

Quant Time: Mar 24 05:33:05 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 13:18:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	4784	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	12800	0.400	ng	0.00
13) Acenaphthene-d10	14.485	164	7432	0.400	ng	-0.01
19) Phenanthrene-d10	17.226	188	15064	0.400	ng	-0.01
29) Chrysene-d12	21.413	240	11251	0.400	ng	# 0.00
35) Perylene-d12	23.785	264	9823	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	3906	0.364	ng	0.00
5) Phenol-d6	7.010	99	3894	0.346	ng	0.00
8) Nitrobenzene-d5	9.004	82	3028	0.328	ng	-0.01
11) 2-Methylnaphthalene-d10	12.246	152	7666	0.361	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	990	0.276	ng	-0.01
15) 2-Fluorobiphenyl	13.116	172	11753	0.394	ng	-0.01
27) Fluoranthene-d10	19.261	212	16771	0.375	ng	0.00
31) Terphenyl-d14	19.860	244	9431	0.341	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.247	88	2312	0.391	ng	93
3) n-Nitrosodimethylamine	3.572	42	2271	0.329	ng	97
6) bis(2-Chloroethyl)ether	7.269	93	4925	0.368	ng	97
9) Naphthalene	10.701	128	14063	0.386	ng	100
10) Hexachlorobutadiene	11.000	225	3290	0.369	ng	# 100
12) 2-Methylnaphthalene	12.322	142	8954	0.362	ng	99
16) Acenaphthylene	14.207	152	12184	0.353	ng	100
17) Acenaphthene	14.549	154	9092	0.376	ng	98
18) Fluorene	15.532	166	11273	0.370	ng	100
20) 4,6-Dinitro-2-methylph...	15.629	198	552	0.304	ng	# 72
21) 4-Bromophenyl-phenylether	16.426	248	3584	0.377	ng	97
22) Hexachlorobenzene	16.549	284	4967	0.406	ng	99
23) Atrazine	16.682	200	2117	0.298	ng	98
24) Pentachlorophenol	16.887	266	708	0.188	ng	98
25) Phenanthrene	17.267	178	17768	0.377	ng	100
26) Anthracene	17.359	178	13355	0.335	ng	100
28) Fluoranthene	19.291	202	20949	0.379	ng	99
30) Pyrene	19.653	202	21845	0.390	ng	99
32) Benzo(a)anthracene	21.405	228	12413	0.358	ng	99
33) Chrysene	21.449	228	17944	0.384	ng	99
34) Bis(2-ethylhexyl)phtha...	21.324	149	7202	0.313	ng	99
36) Indeno(1,2,3-cd)pyrene	26.235	276	14953m	0.422	ng	
37) Benzo(b)fluoranthene	23.063	252	13199m	0.368	ng	
38) Benzo(k)fluoranthene	23.109	252	19705m	0.401	ng	
39) Benzo(a)pyrene	23.685	252	13141	0.403	ng	# 64
40) Dibenzo(a,h)anthracene	26.261	278	10962m	0.397	ng	
41) Benzo(g,h,i)perylene	26.980	276	14836	0.426	ng	97

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

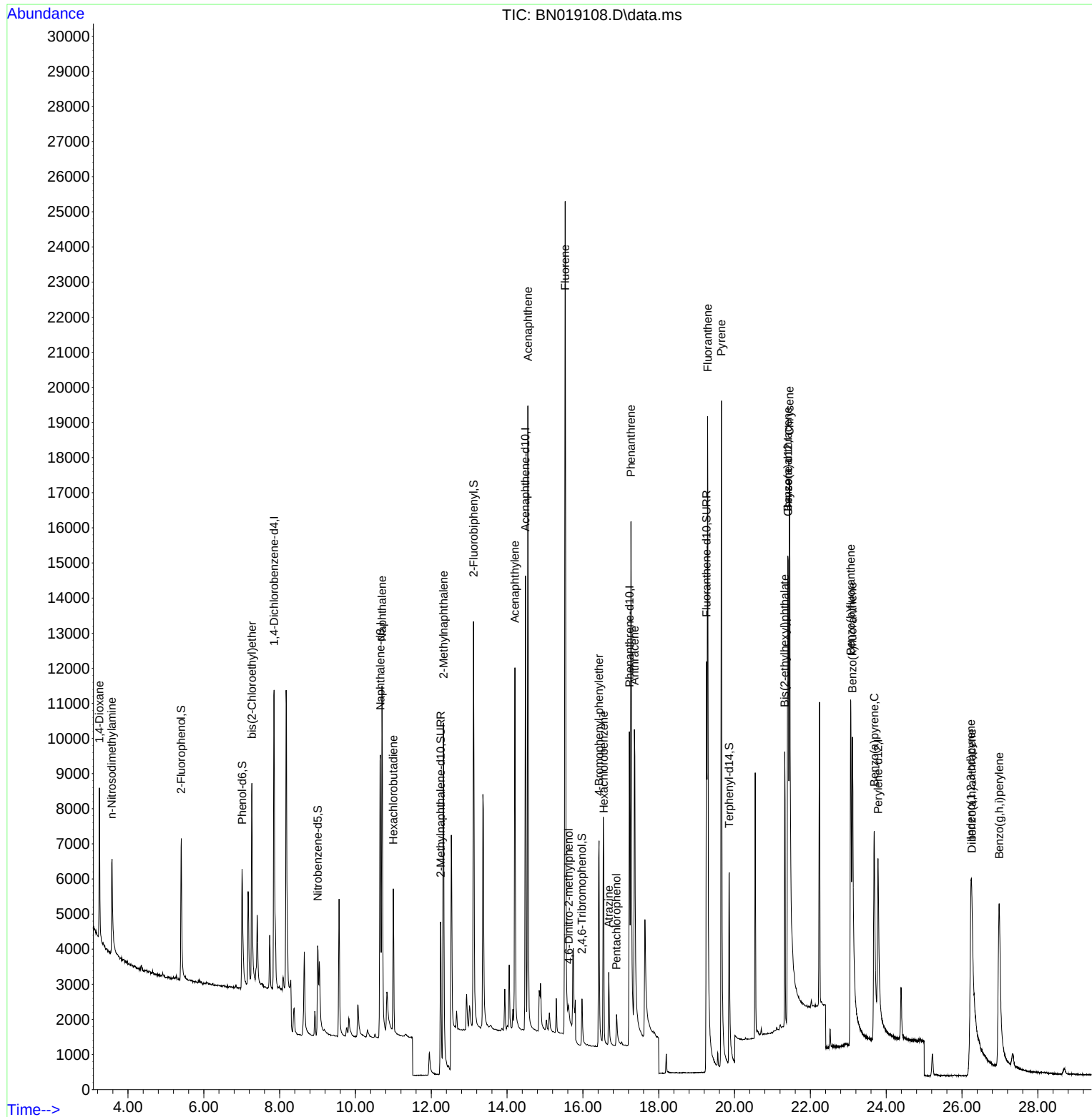
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032222\
Data File : BN019108.D
Acq On : 24 Mar 2022 02:46
Operator : CG/JU
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ALS Vial : 2 Sample Multiplier: 1

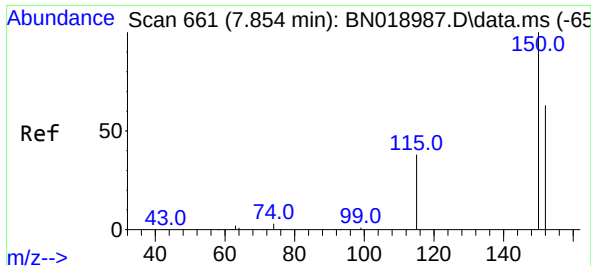
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Mar 24 05:33:05 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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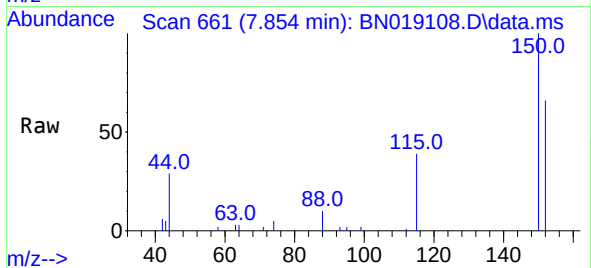
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 661
 Delta R.T. 0.000 min
 Lab File: BN019108.D
 Acq: 24 Mar 2022 02:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

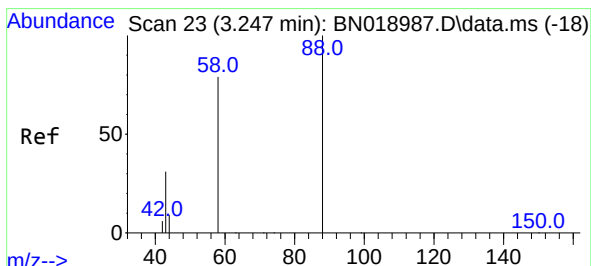
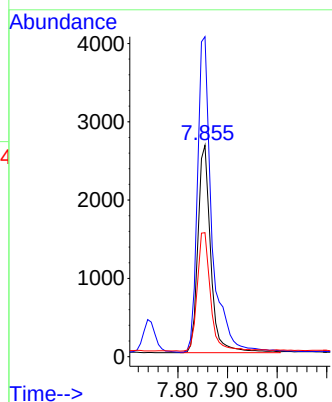


Tgt Ion: 152 Resp: 4784
 Ion Ratio Lower Upper
 152 100
 150 151.4 123.9 185.9
 115 58.7 48.2 72.4

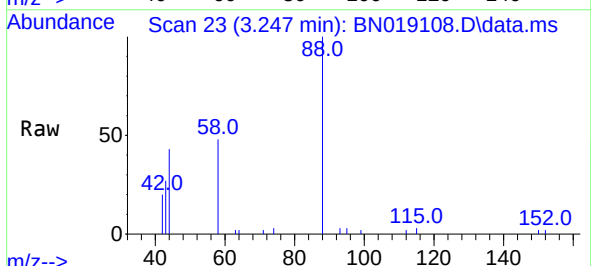
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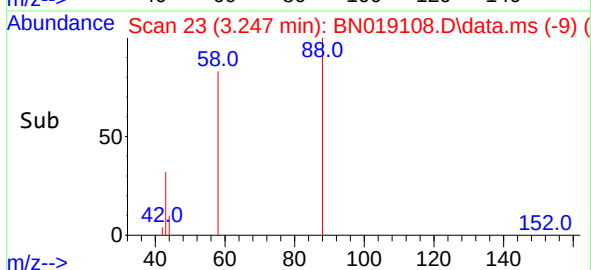
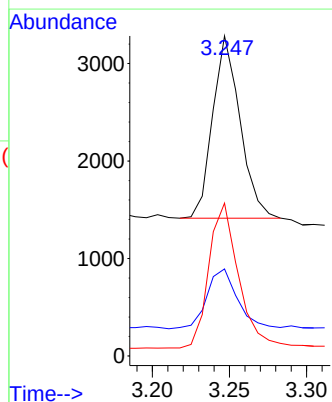
Reviewed By :Christian Giraldo 03/24/2022
 Supervised By :Jagrut Upadhyay 03/24/2022

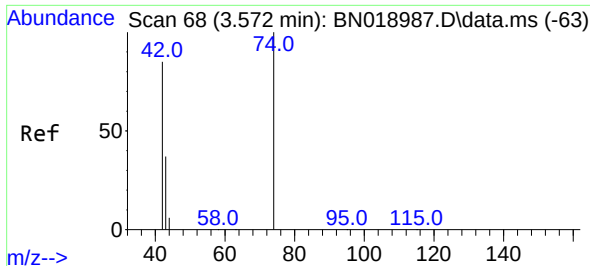


#2
 1,4-Dioxane
 Concen: 0.391 ng
 RT: 3.247 min Scan# 23
 Delta R.T. 0.000 min
 Lab File: BN019108.D
 Acq: 24 Mar 2022 02:46



Tgt Ion: 88 Resp: 2312
 Ion Ratio Lower Upper
 88 100
 43 36.7 24.6 37.0
 58 86.5 65.4 98.2





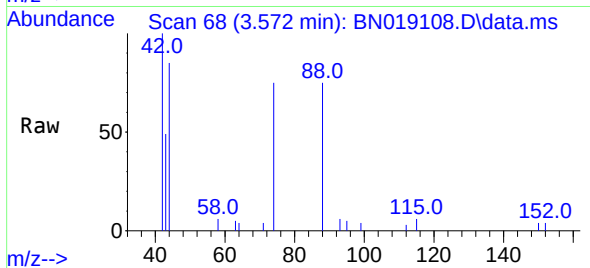
#3
n-Nitrosodimethylamine
Concen: 0.329 ng
RT: 3.572 min Scan# 68
Delta R.T. 0.000 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

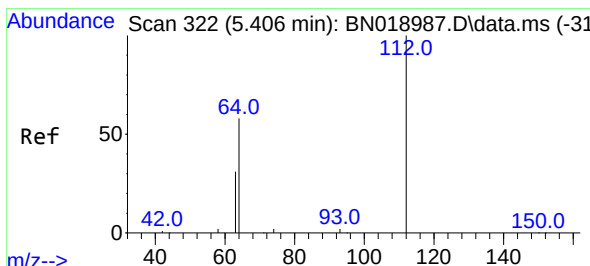
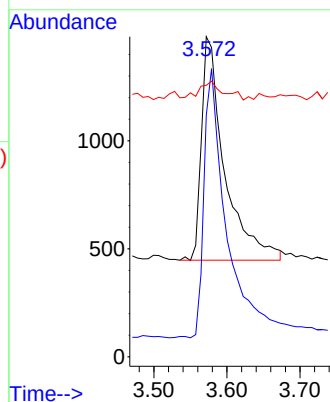
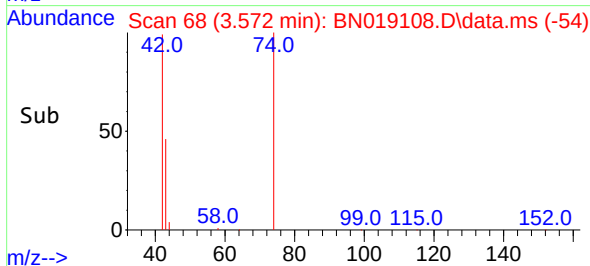


Tgt Ion: 42 Resp: 227
Ion Ratio Lower Upper
42 100
74 117.9 96.9 145.3
44 8.2 7.3 10.9

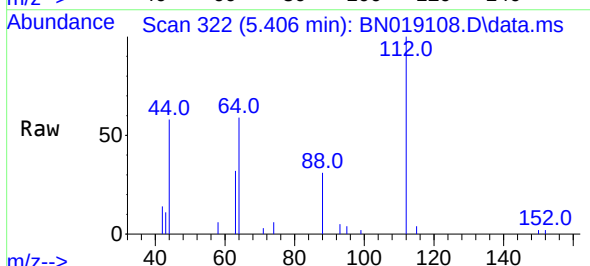
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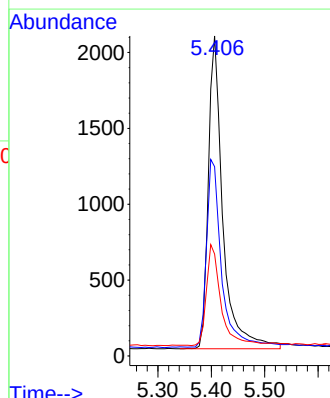
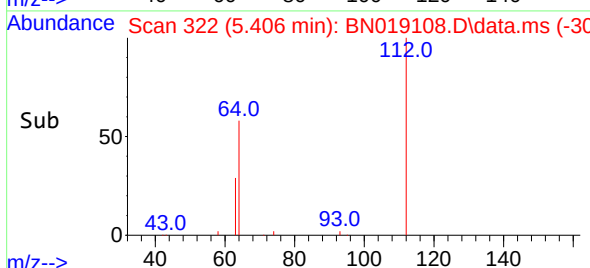
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

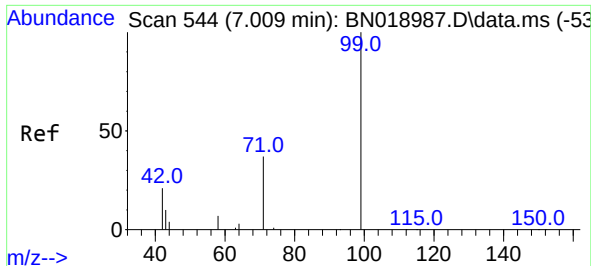


#4
2-Fluorophenol
Concen: 0.364 ng
RT: 5.406 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46



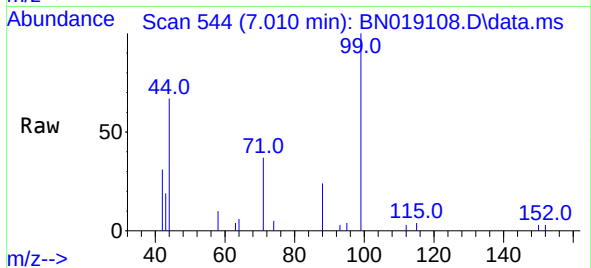
Tgt Ion:112 Resp: 3906
Ion Ratio Lower Upper
112 100
64 62.2 47.8 71.8
63 32.5 25.7 38.5





#5
Phenol-d6
Concen: 0.346 ng
RT: 7.010 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

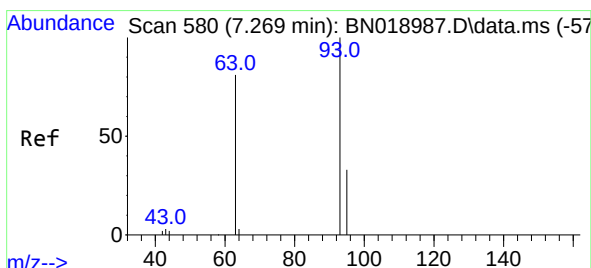
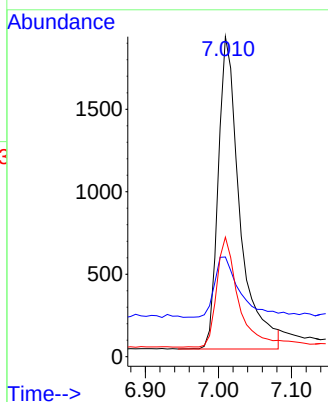
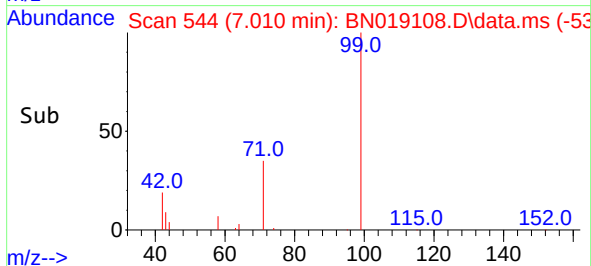
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



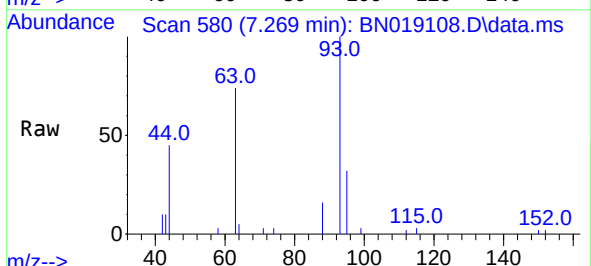
Tgt Ion: 99 Resp: 3894
Ion Ratio Lower Upper
99 100
42 22.2 16.2 24.4
71 34.7 27.7 41.5

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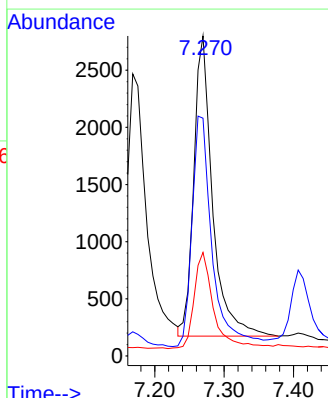
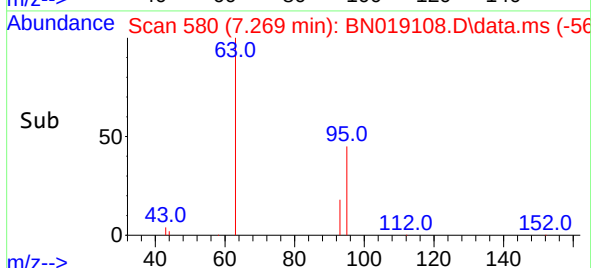
Reviewed By :Christian Giraldo 03/24/2022
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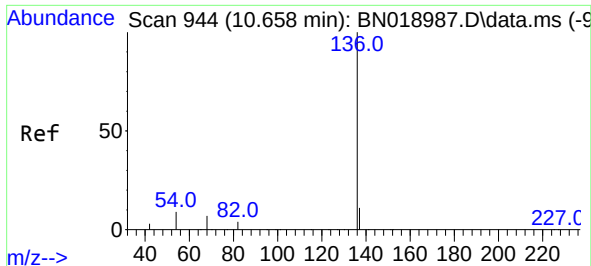


#6
bis(2-Chloroethyl)ether
Concen: 0.368 ng
RT: 7.269 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46



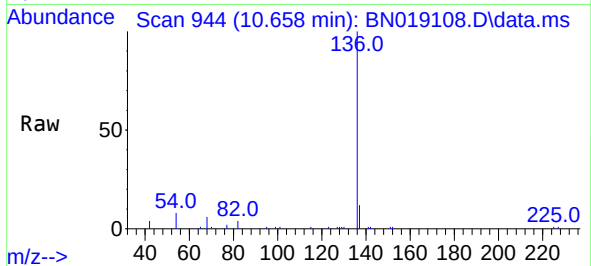
Tgt Ion: 93 Resp: 4925
Ion Ratio Lower Upper
93 100
63 82.3 62.8 94.2
95 33.6 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

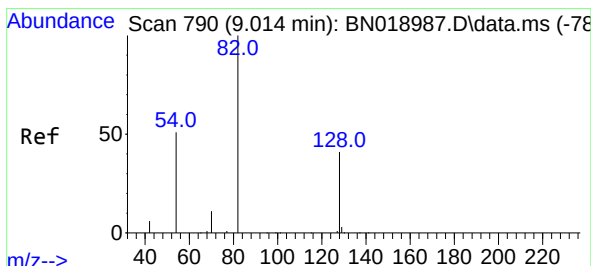
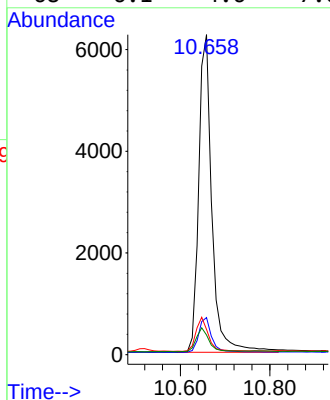
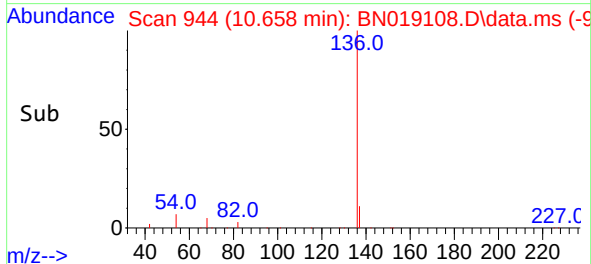
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:136	Resp:	12800
Ion	Ratio	Lower Upper
136	100	
137	11.6	9.0 13.4
54	7.9	5.8 8.6
68	6.1	4.6 7.0

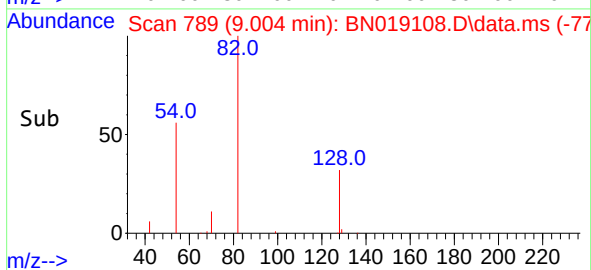
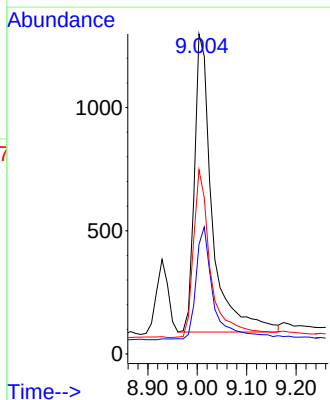
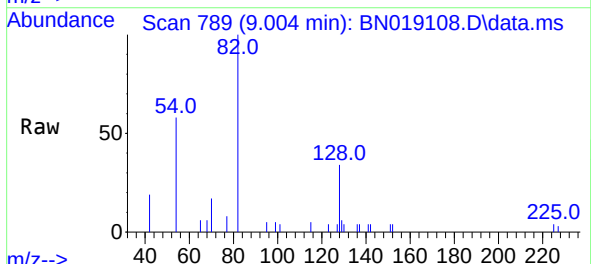
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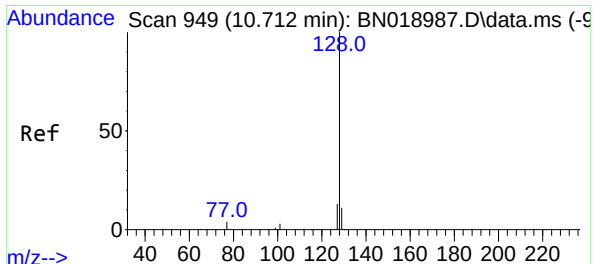
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#8
Nitrobenzene-d5
Concen: 0.328 ng
RT: 9.004 min Scan# 789
Delta R.T. -0.011 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

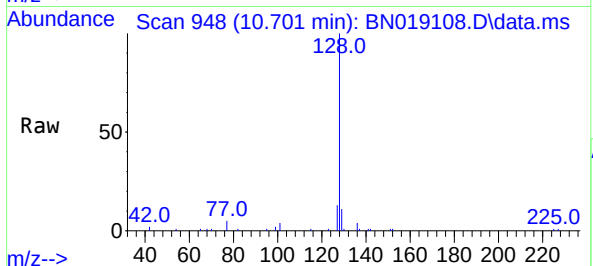
Tgt Ion: 82	Resp:	3028
Ion	Ratio	Lower Upper
82	100	
128	34.3	33.0 49.6
54	57.6	42.5 63.7





#9
Naphthalene
Concen: 0.386 ng
RT: 10.701 min Scan# 949
Delta R.T. -0.011 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

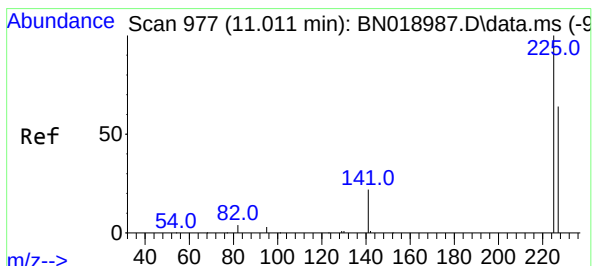
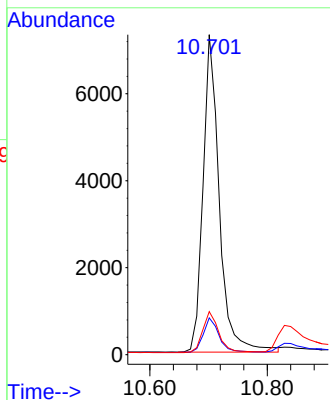
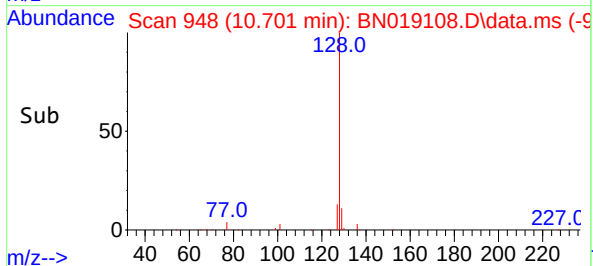
Instrument :
BNA_N
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SSTDCCC0.4



Tgt Ion:128 Resp: 1406
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.4
127 13.5 10.7 16.1

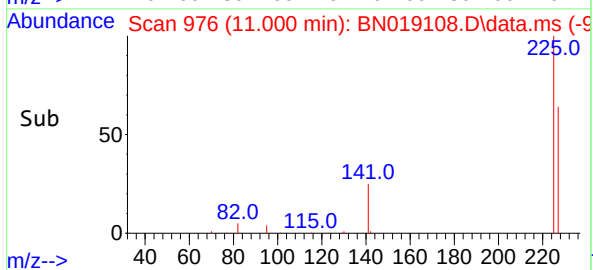
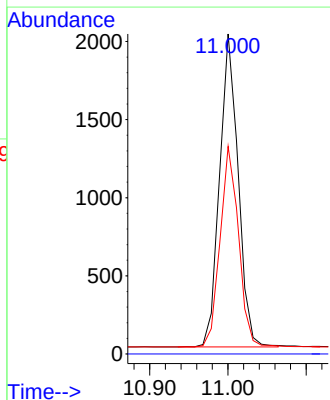
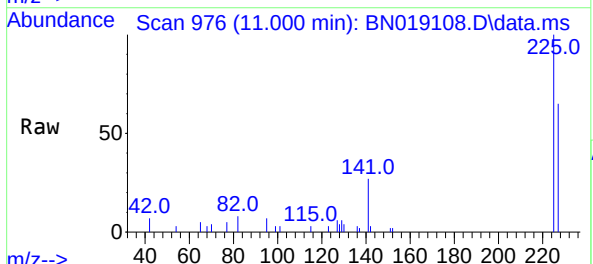
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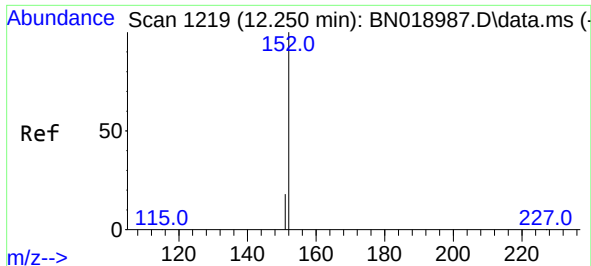
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#10
Hexachlorobutadiene
Concen: 0.369 ng
RT: 11.000 min Scan# 976
Delta R.T. -0.011 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

Tgt Ion:225 Resp: 3290
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.0 76.6





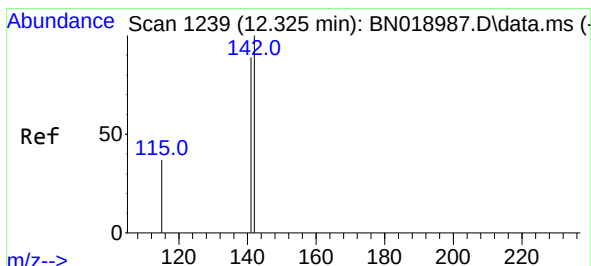
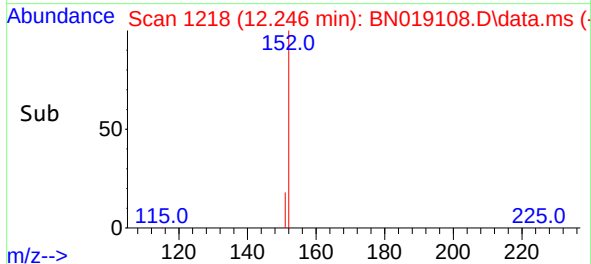
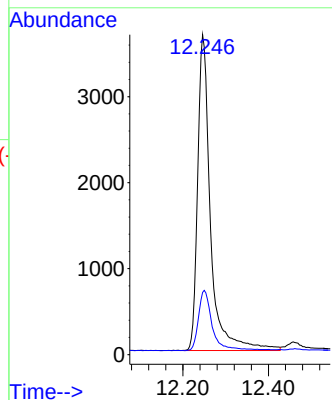
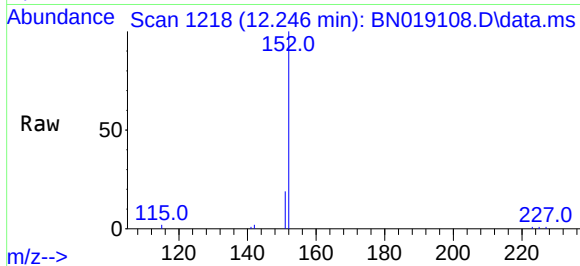
#11
2-Methylnaphthalene-d10
Concen: 0.361 ng
RT: 12.246 min Scan# 1218
Delta R.T. -0.004 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 7660
Ion Ratio Lower Upper
152 100
151 20.5 16.5 24.7

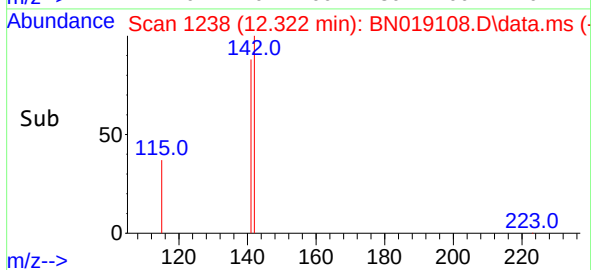
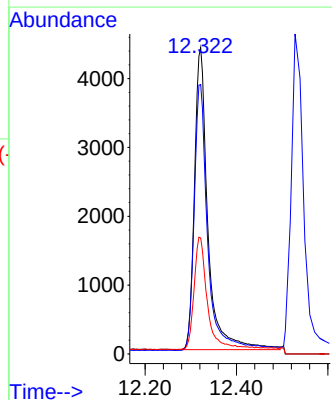
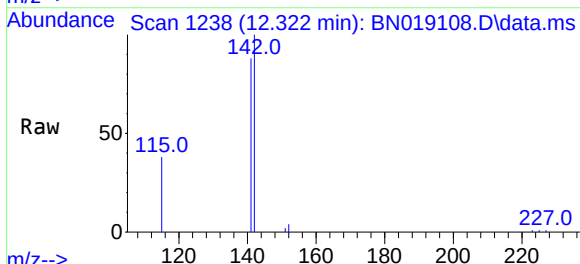
Manual Integrations
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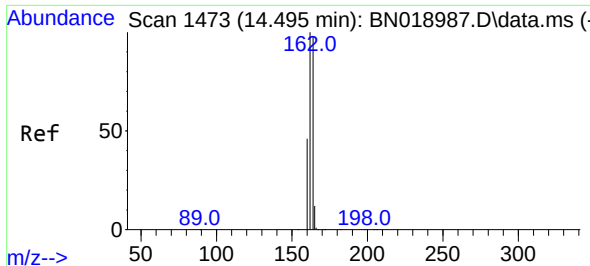
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#12
2-Methylnaphthalene
Concen: 0.362 ng
RT: 12.322 min Scan# 1238
Delta R.T. -0.004 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

Tgt Ion:142 Resp: 8954
Ion Ratio Lower Upper
142 100
141 87.9 70.0 105.0
115 37.9 29.8 44.8





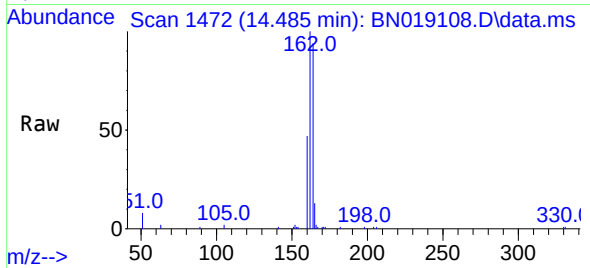
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.485 min Scan# 1473
Delta R.T. -0.011 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

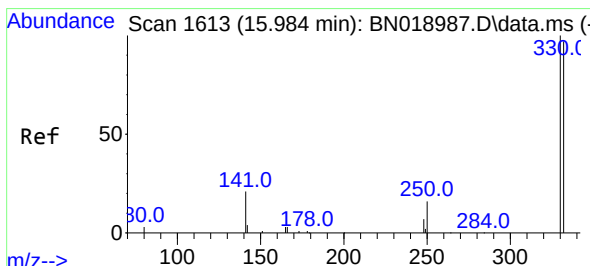
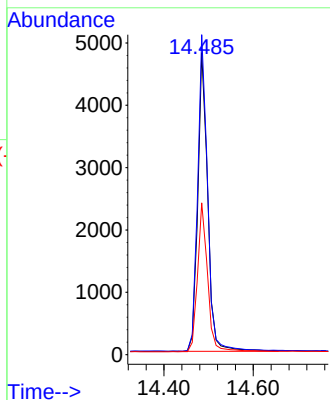
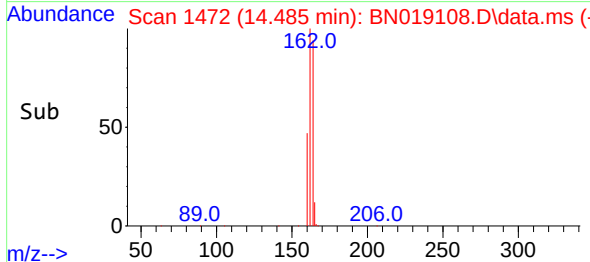


Tgt Ion:164 Resp: 743
Ion Ratio Lower Upper
164 100
162 105.9 85.2 127.8
160 50.3 41.5 62.3

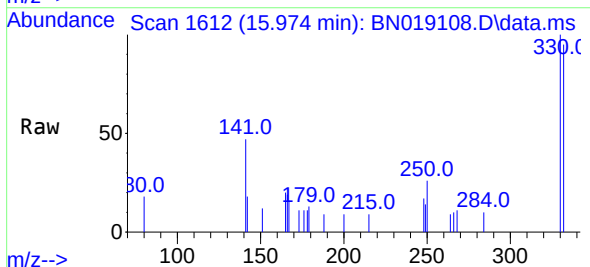
Manual Integrations

APPROVED

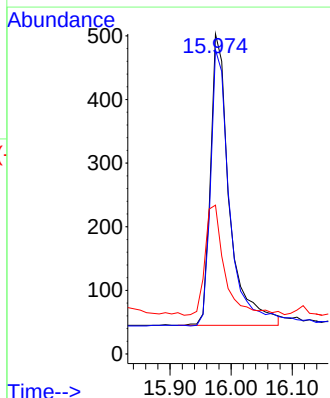
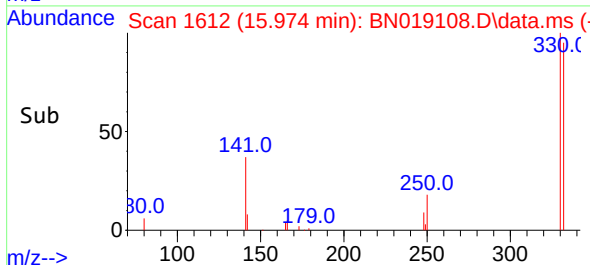
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

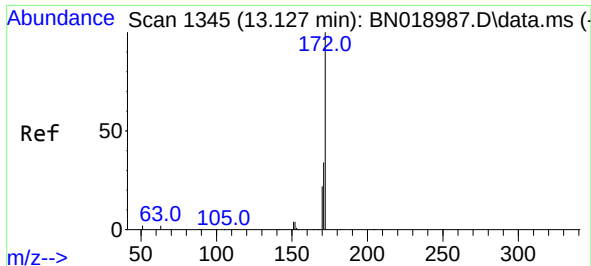


#14
2,4,6-Tribromophenol
Concen: 0.276 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.010 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46



Tgt Ion:330 Resp: 990
Ion Ratio Lower Upper
330 100
332 95.5 76.8 115.2
141 38.5 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 13.116 min Scan# 1344
Delta R.T. -0.011 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

Instrument :

BNA_N

ClientSampleId :

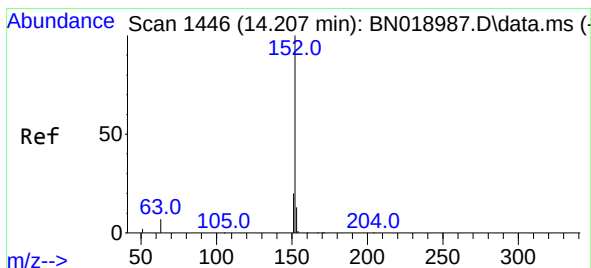
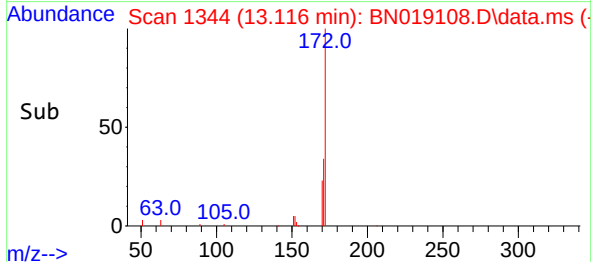
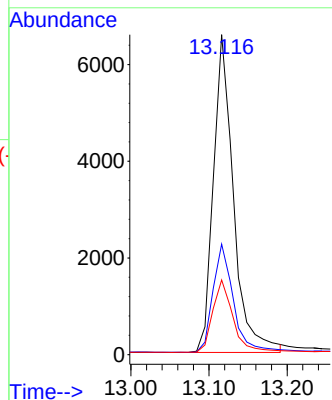
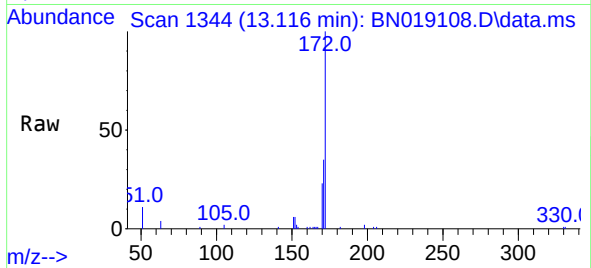
SSTDCCC0.4

Tgt Ion:172 Resp: 1175
Ion Ratio Lower Upper
172 100
171 34.5 28.2 42.2
170 23.3 18.7 28.1

Manual Integrations

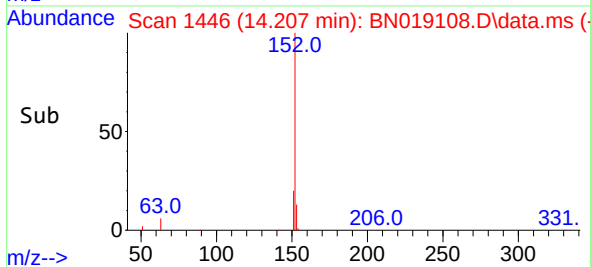
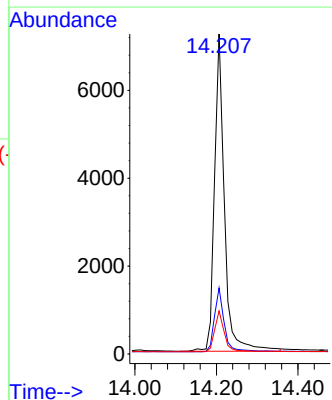
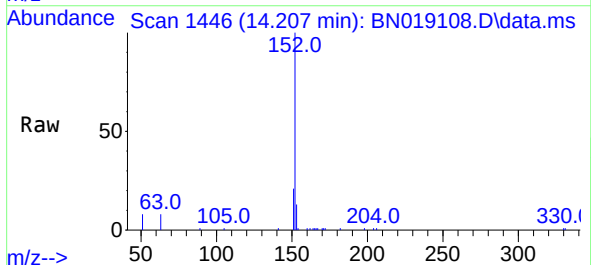
APPROVED

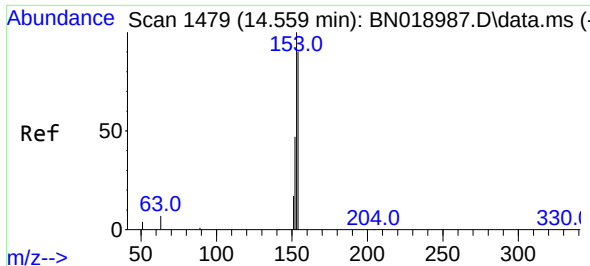
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#16
Acenaphthylene
Concen: 0.353 ng
RT: 14.207 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

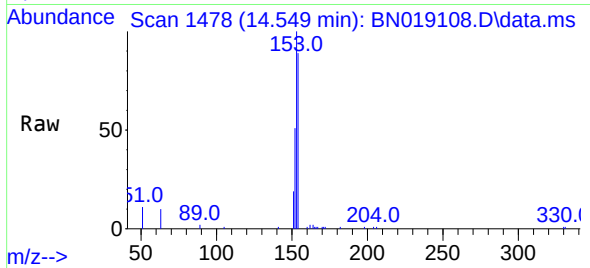
Tgt Ion:152 Resp: 12184
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 12.9 10.6 15.8





#17
Acenaphthene
Concen: 0.376 ng
RT: 14.549 min Scan# 1478
Delta R.T. -0.011 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

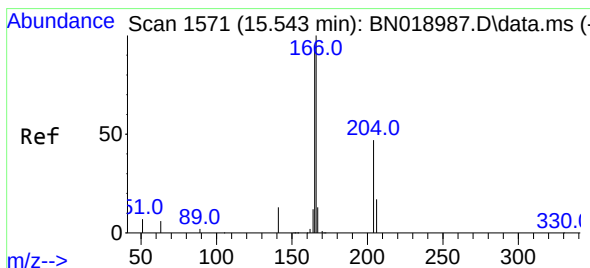
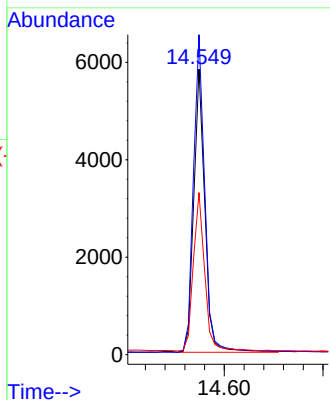
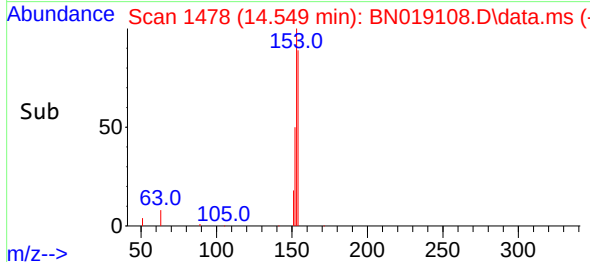
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



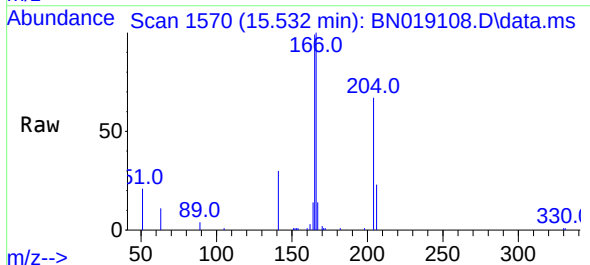
Tgt Ion:154 Resp: 9092
Ion Ratio Lower Upper
154 100
153 113.9 89.7 134.5
152 57.0 44.7 67.1

Manual Integrations
APPROVED

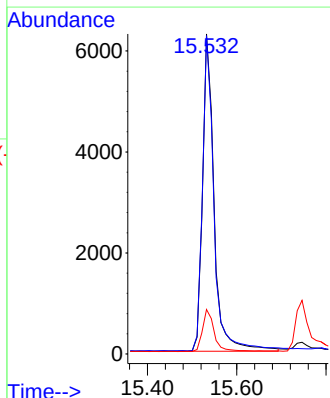
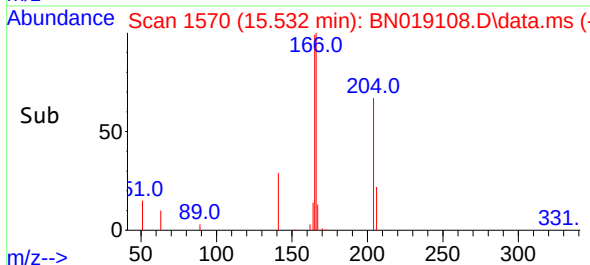
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

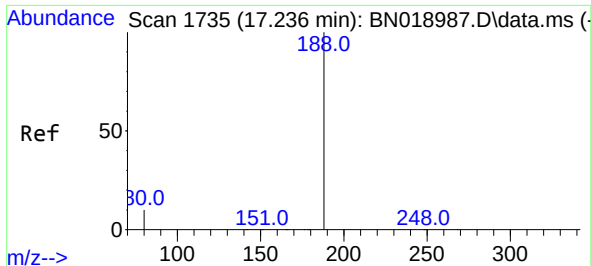


#18
Fluorene
Concen: 0.370 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.011 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46



Tgt Ion:166 Resp: 11273
Ion Ratio Lower Upper
166 100
165 98.9 79.2 118.8
167 13.8 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

Instrument :

BNA_N

ClientSampleId :

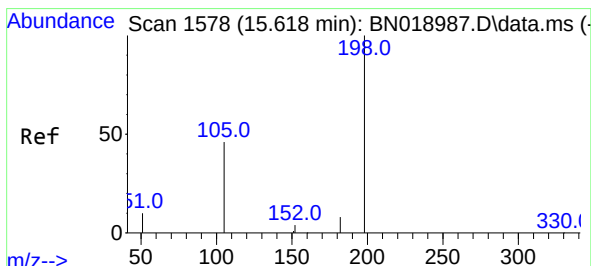
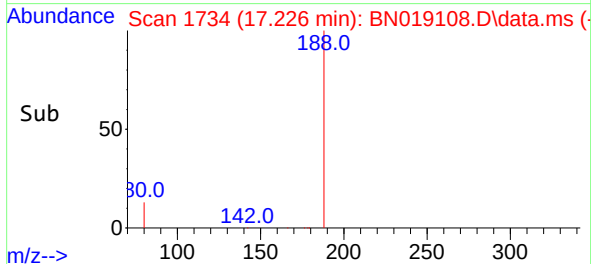
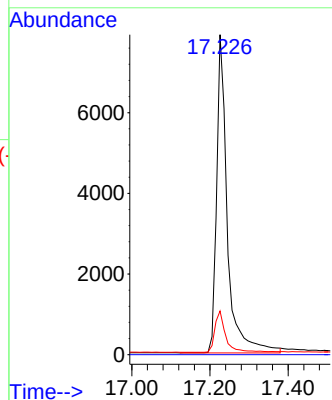
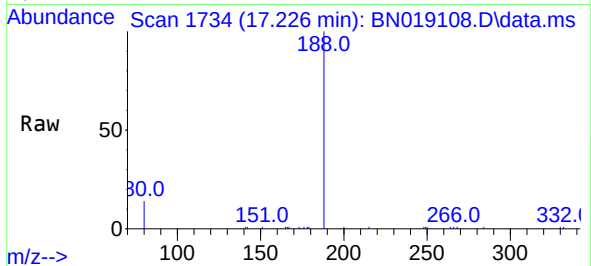
SSTDCCC0.4

Tgt Ion:188 Resp: 15064
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.7 11.8 17.8

Manual Integrations

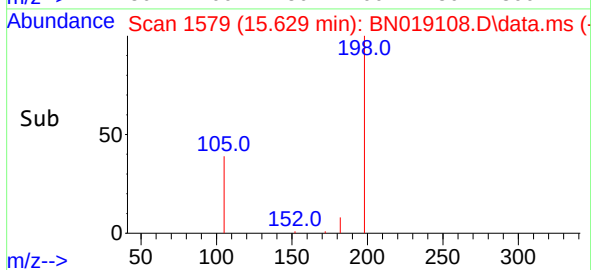
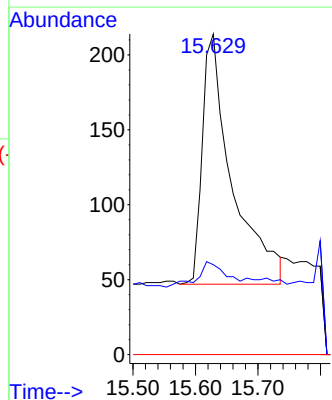
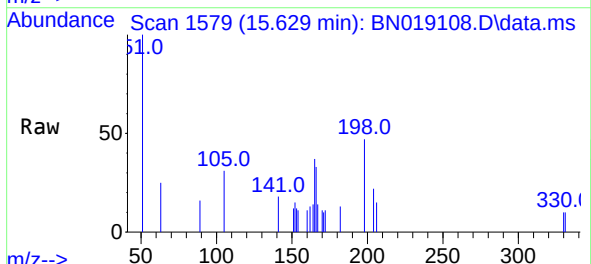
APPROVED

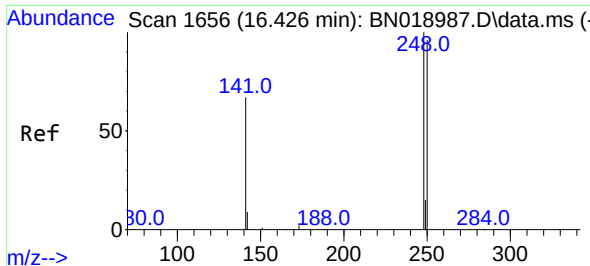
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.304 ng
RT: 15.629 min Scan# 1579
Delta R.T. 0.011 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

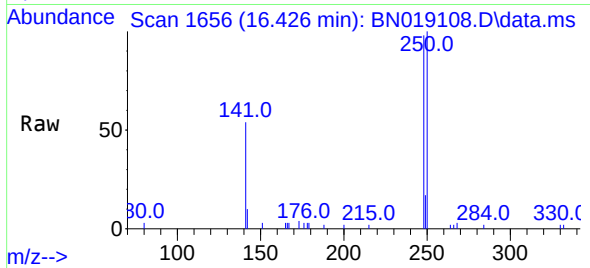
Tgt Ion:198 Resp: 552
Ion Ratio Lower Upper
198 100
182 28.0 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.377 ng
RT: 16.426 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

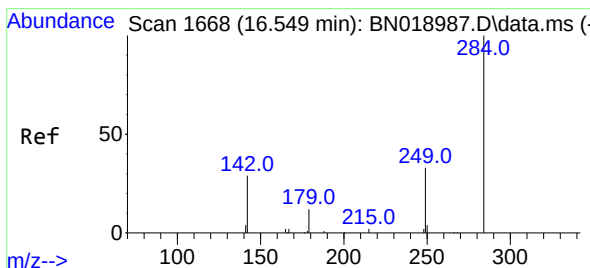
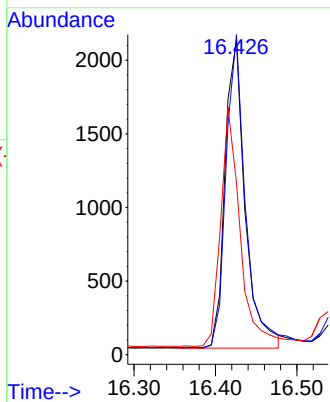
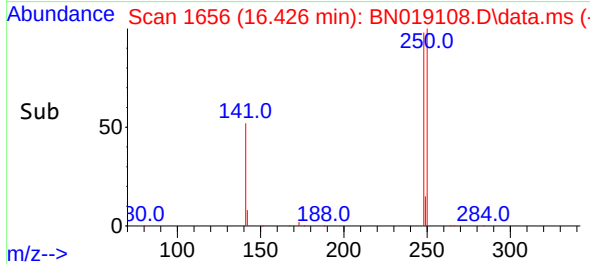
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



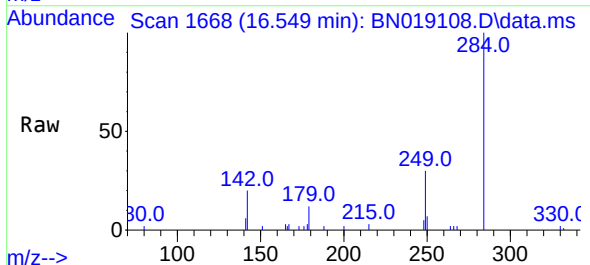
Tgt Ion:248 Resp: 3584
Ion Ratio Lower Upper
248 100
250 101.8 80.7 121.1
141 54.8 39.6 59.4

Manual Integrations
APPROVED

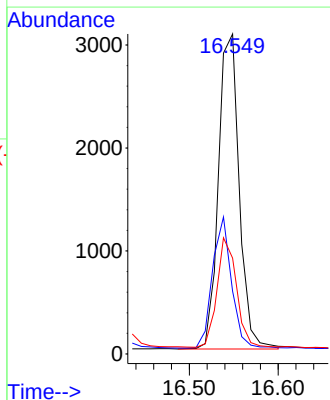
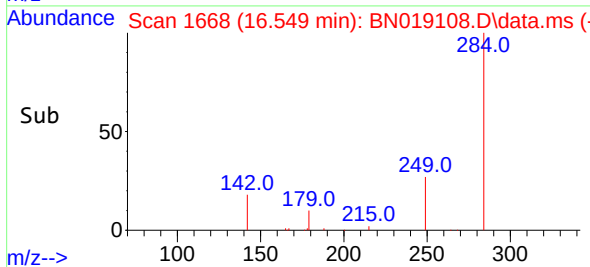
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

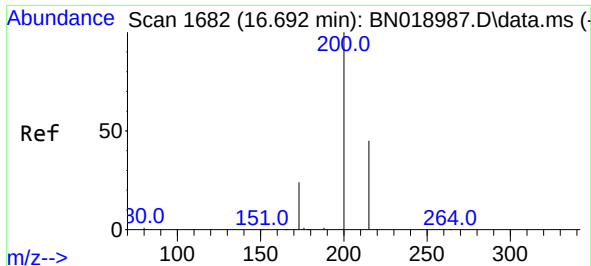


#22
Hexachlorobenzene
Concen: 0.406 ng
RT: 16.549 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46



Tgt Ion:284 Resp: 4967
Ion Ratio Lower Upper
284 100
142 37.8 29.8 44.8
249 32.3 26.2 39.2





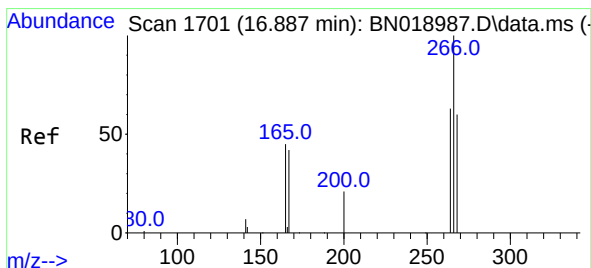
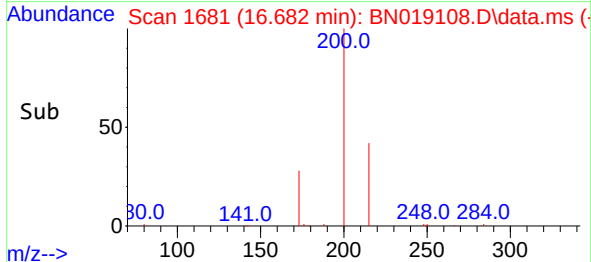
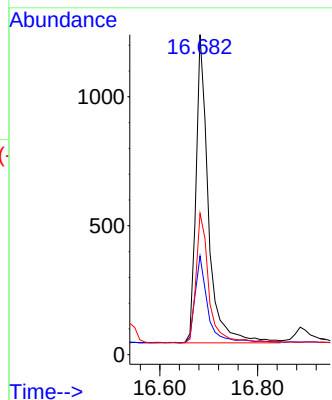
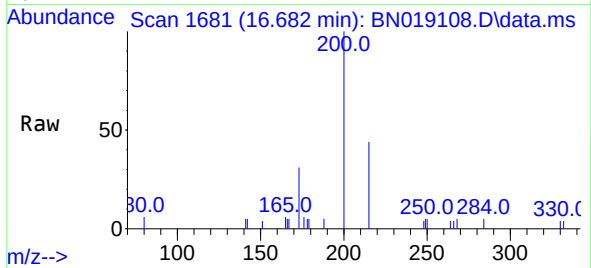
#23
Atrazine
Concen: 0.298 ng
RT: 16.682 min Scan# 1681
Delta R.T. -0.010 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 211
Ion Ratio Lower Upper
200 100
173 30.9 23.9 35.9
215 44.2 36.6 54.8

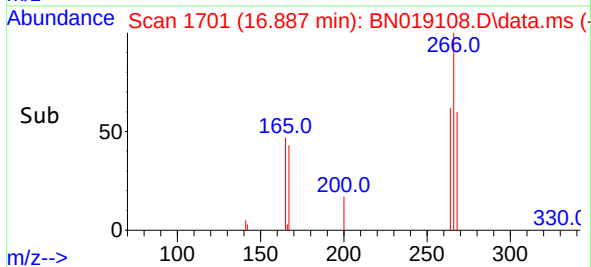
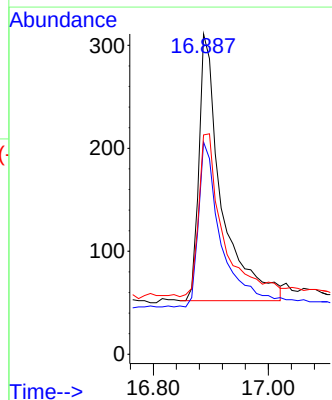
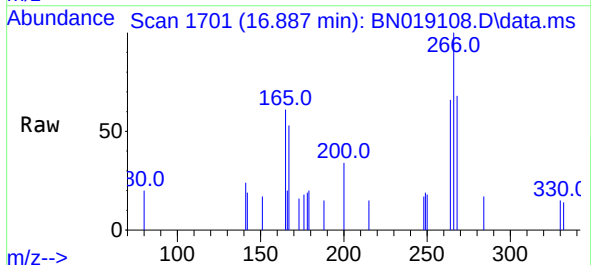
Manual Integrations
APPROVED

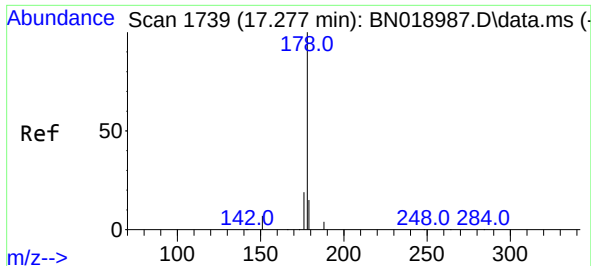
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#24
Pentachlorophenol
Concen: 0.188 ng
RT: 16.887 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

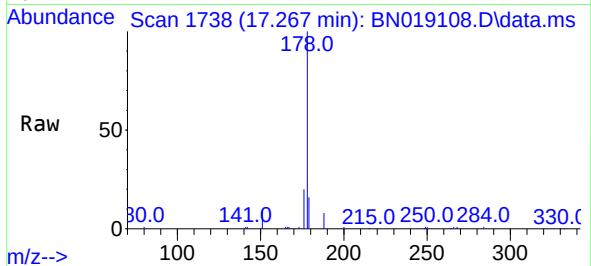
Tgt Ion:266 Resp: 708
Ion Ratio Lower Upper
266 100
264 64.3 50.2 75.4
268 65.8 51.9 77.9





#25
Phenanthrene
Concen: 0.377 ng
RT: 17.267 min Scan# 1738
Delta R.T. -0.010 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

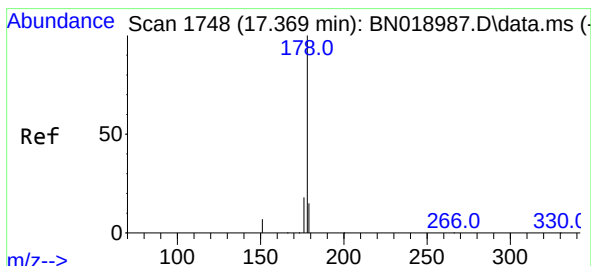
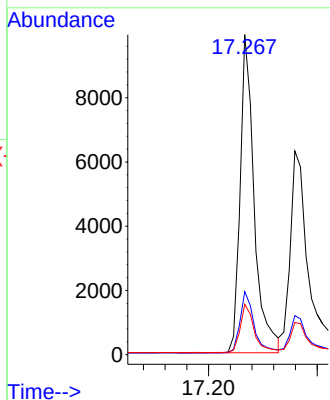
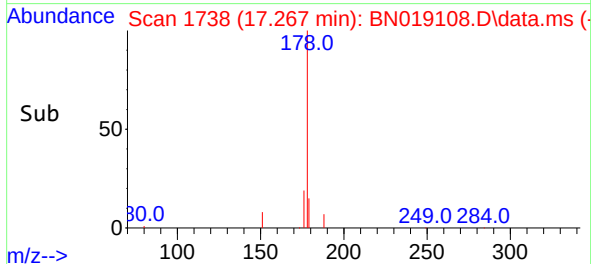
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



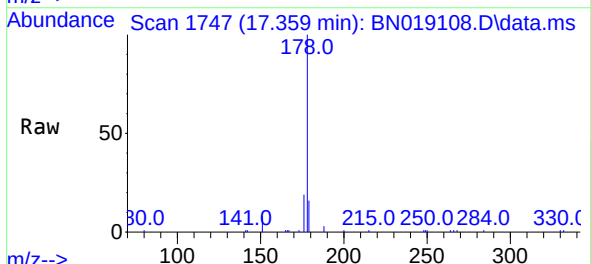
Tgt Ion:178 Resp: 17768
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.3 12.2 18.2

Manual Integrations
APPROVED

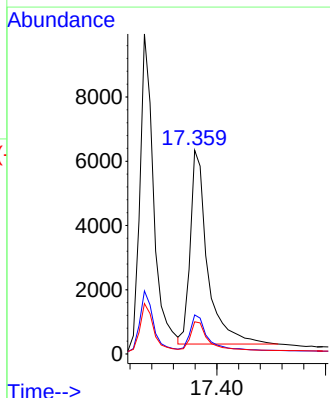
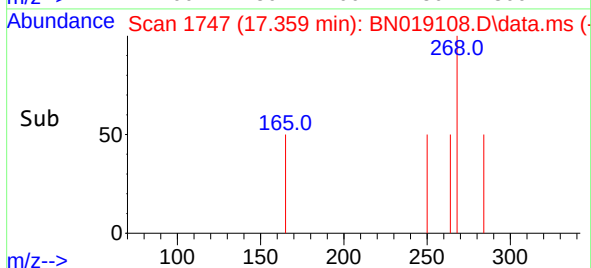
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

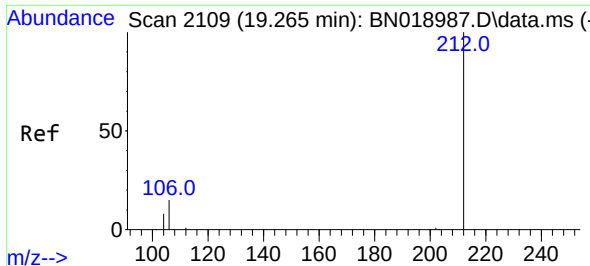


#26
Anthracene
Concen: 0.335 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.010 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46



Tgt Ion:178 Resp: 13355
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.0 12.2 18.4





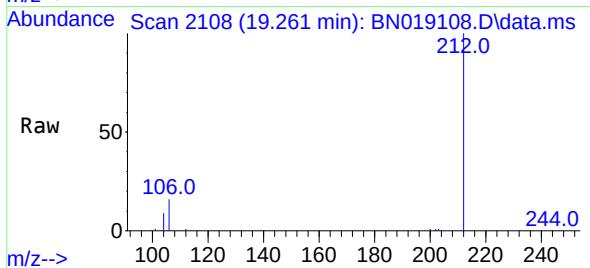
#27
Fluoranthene-d10
Concen: 0.375 ng
RT: 19.261 min Scan# 2108
Delta R.T. -0.004 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

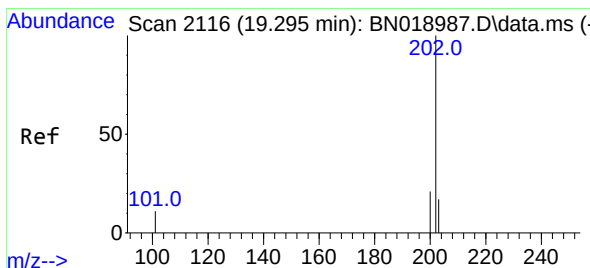
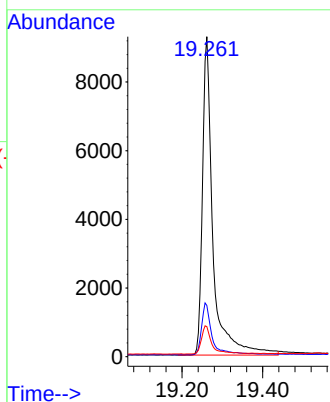
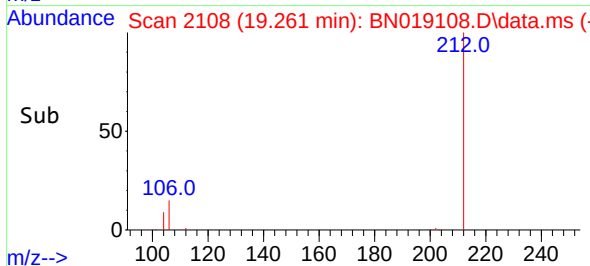


Tgt Ion:212 Resp: 1677
Ion Ratio Lower Upper
212 100
106 15.2 12.7 19.1
104 8.7 7.1 10.7

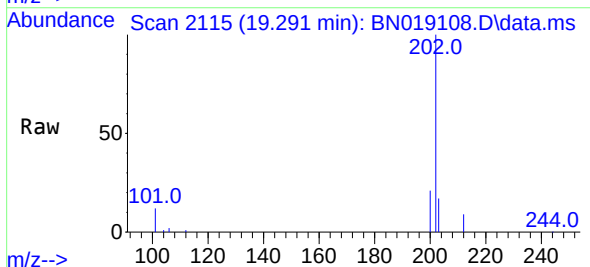
Manual Integrations

APPROVED

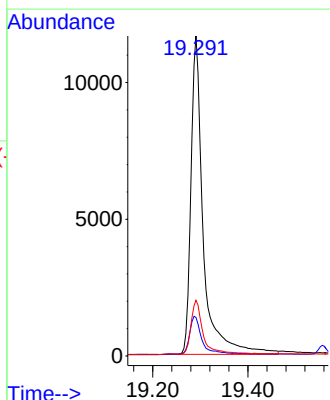
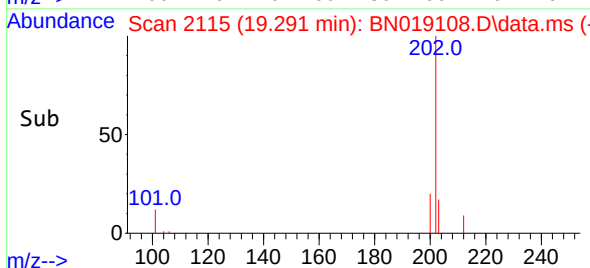
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

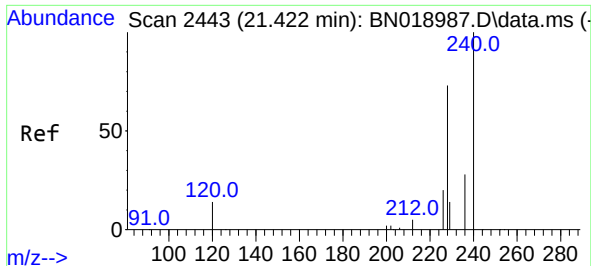


#28
Fluoranthene
Concen: 0.379 ng
RT: 19.291 min Scan# 2115
Delta R.T. -0.004 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46



Tgt Ion:202 Resp: 20949
Ion Ratio Lower Upper
202 100
101 12.4 9.8 14.6
203 16.6 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2443
Delta R.T. -0.009 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

Instrument :

BNA_N

ClientSampleId :

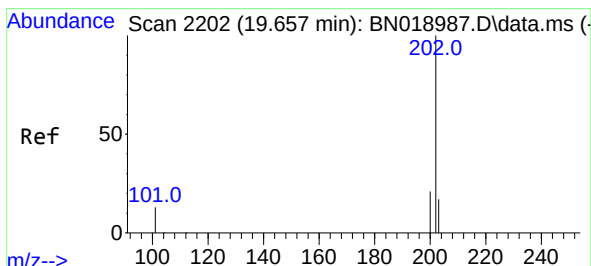
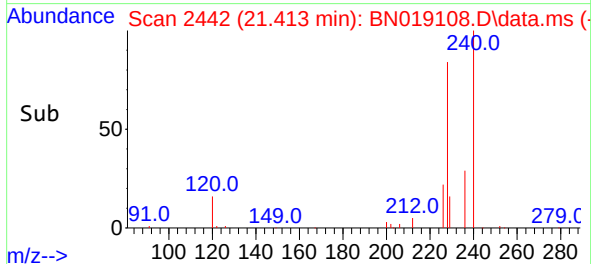
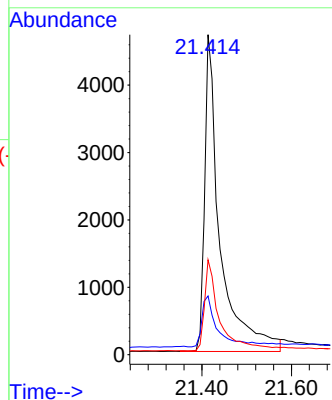
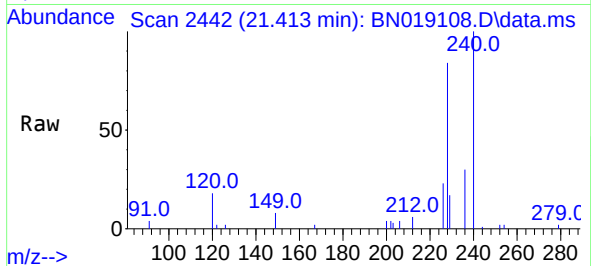
SSTDCCC0.4

Tgt Ion:240 Resp: 1125
Ion Ratio Lower Upper
240 100
120 18.3 8.5 12.7
236 29.7 22.4 33.6

Manual Integrations

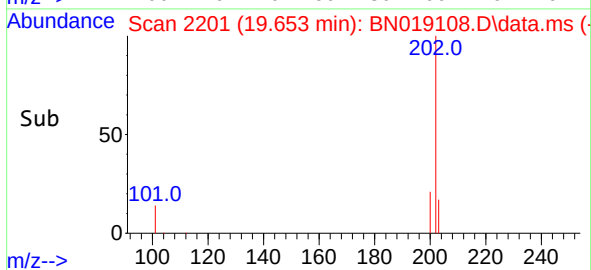
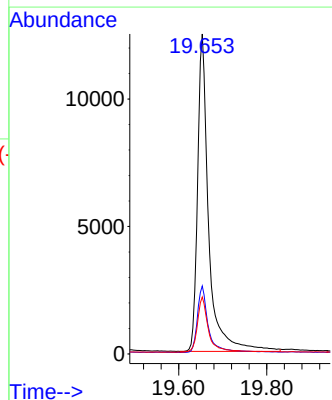
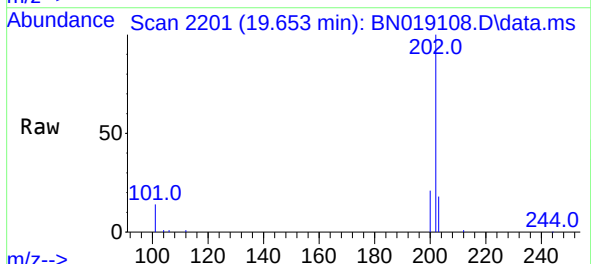
APPROVED

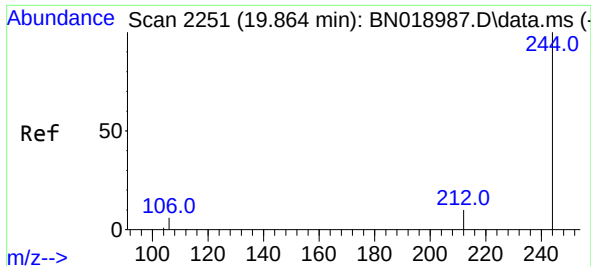
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#30
Pyrene
Concen: 0.390 ng
RT: 19.653 min Scan# 2201
Delta R.T. -0.004 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

Tgt Ion:202 Resp: 21845
Ion Ratio Lower Upper
202 100
200 20.8 16.9 25.3
203 17.2 14.2 21.2





#31
Terphenyl-d14
Concen: 0.341 ng
RT: 19.860 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

Instrument :

BNA_N

ClientSampleId :

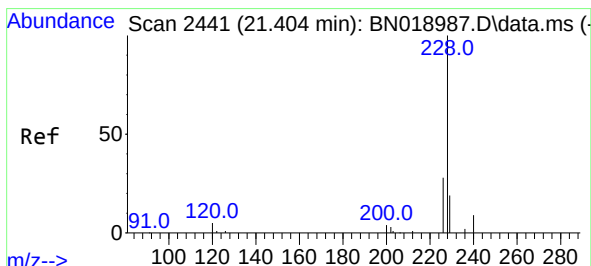
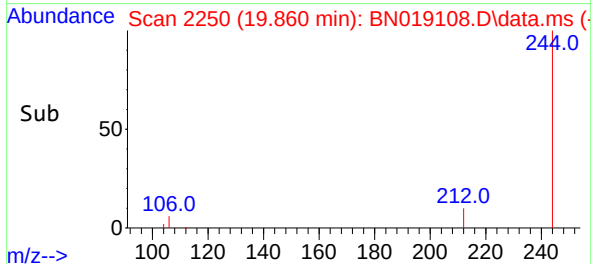
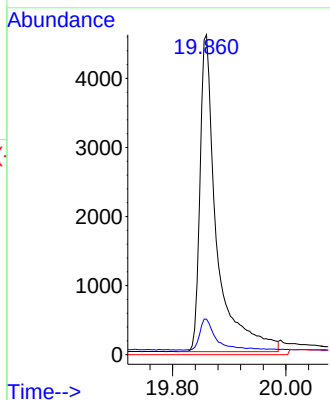
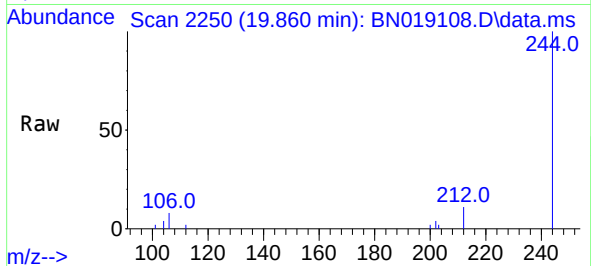
SSTDCCC0.4

Tgt Ion:244 Resp: 943
Ion Ratio Lower Upper
244 100
212 11.1 8.2 12.4
122 0.0 0.0 0.0

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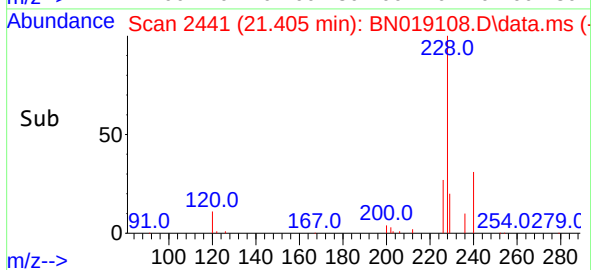
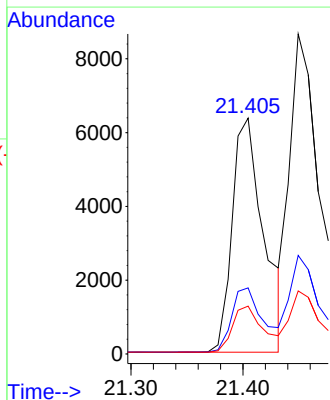
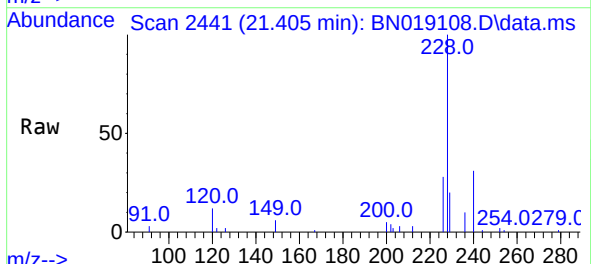
APPROVED

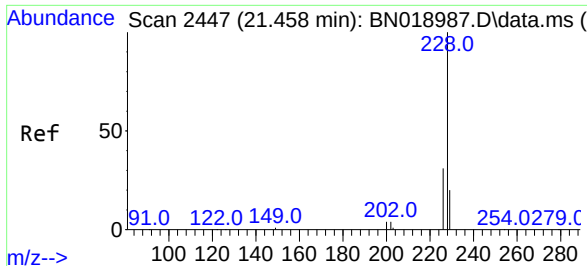
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#32
Benzo(a)anthracene
Concen: 0.358 ng
RT: 21.405 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

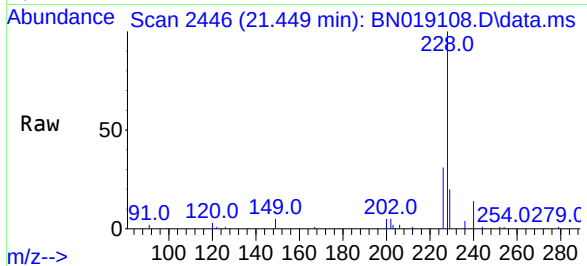
Tgt Ion:228 Resp: 12413
Ion Ratio Lower Upper
228 100
226 28.0 21.9 32.9
229 20.3 16.0 24.0





#33
Chrysene
Concen: 0.384 ng
RT: 21.449 min Scan# 2447
Delta R.T. -0.009 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

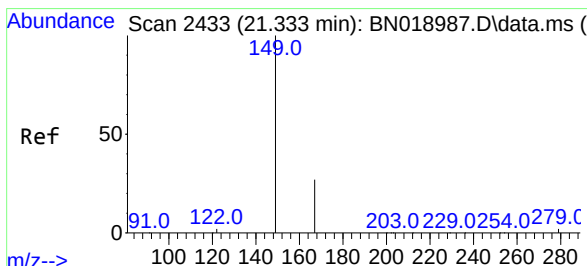
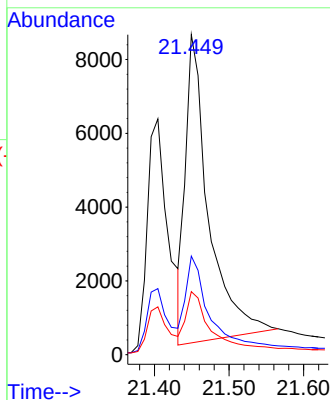
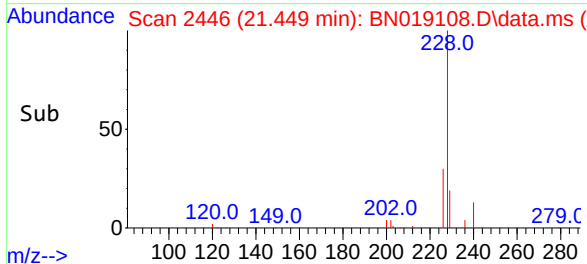
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



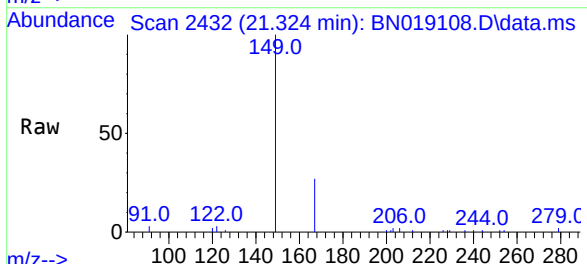
Tgt Ion:228 Resp: 17944
Ion Ratio Lower Upper
228 100
226 30.8 24.0 36.0
229 19.7 15.9 23.9

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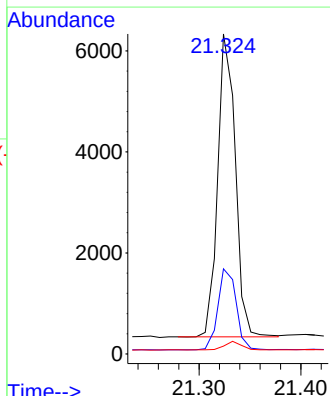
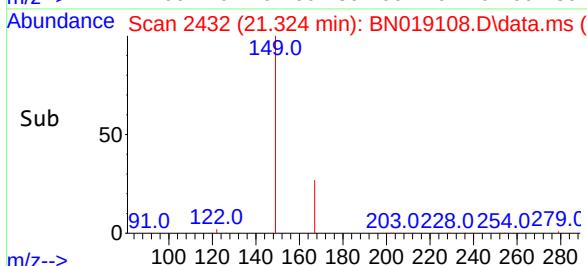
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

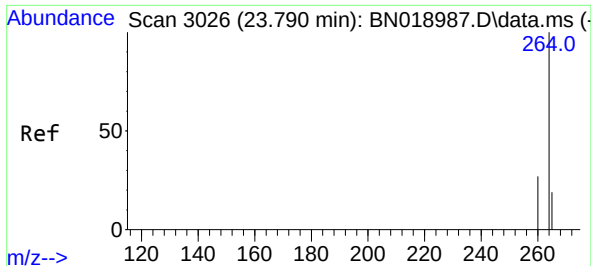


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.313 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.009 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46



Tgt Ion:149 Resp: 7202
Ion Ratio Lower Upper
149 100
167 28.0 21.8 32.8
279 2.9 2.0 3.0





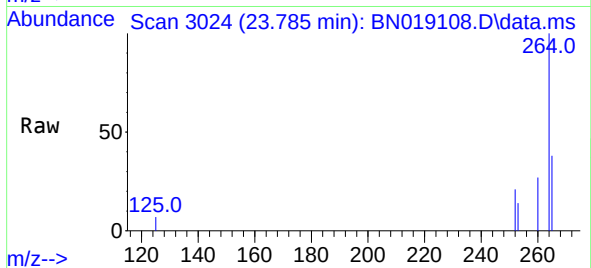
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.785 min Scan# 3026
Delta R.T. -0.006 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

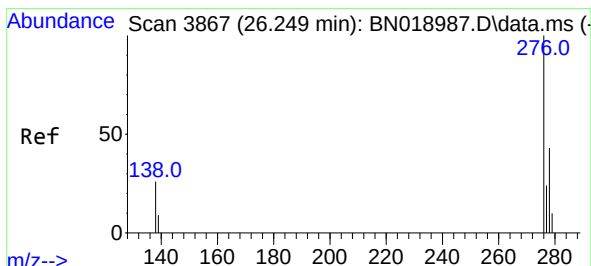
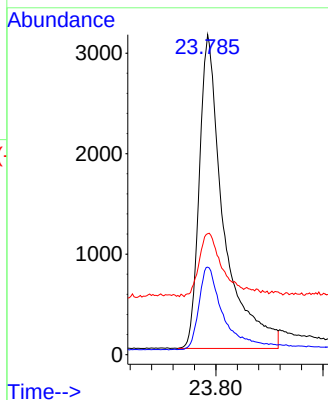
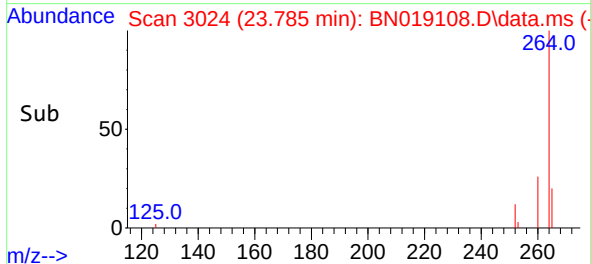


Tgt Ion:264 Resp: 982
Ion Ratio Lower Upper
264 100
260 27.3 22.4 33.6
265 37.8 25.3 37.9

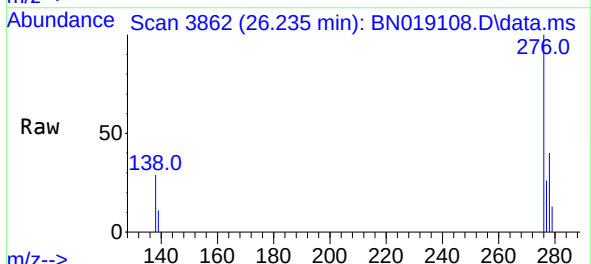
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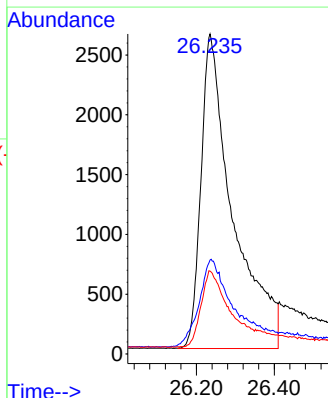
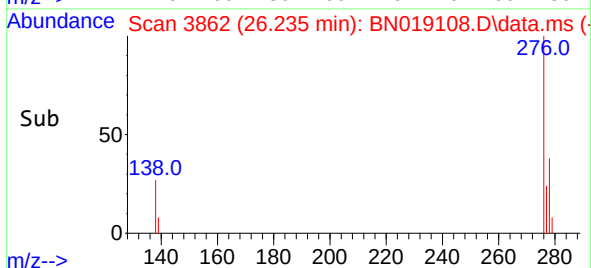
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

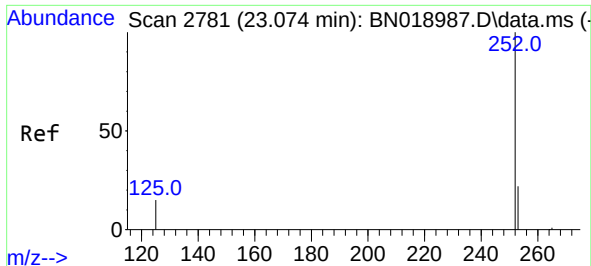


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.422 ng m
RT: 26.235 min Scan# 3862
Delta R.T. -0.014 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46



Tgt Ion:276 Resp: 14953
Ion Ratio Lower Upper
276 100
138 23.7 24.5 36.7#
277 21.5 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.368 ng m

RT: 23.063 min Scan# 21

Delta R.T. -0.012 min

Lab File: BN019108.D

Acq: 24 Mar 2022 02:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:252 Resp: 1319

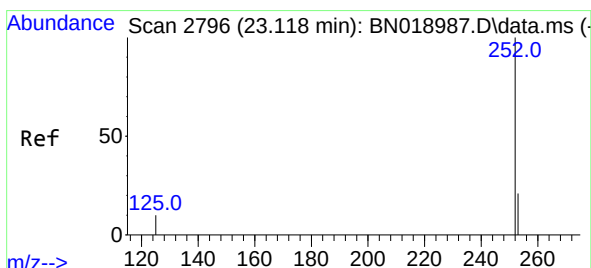
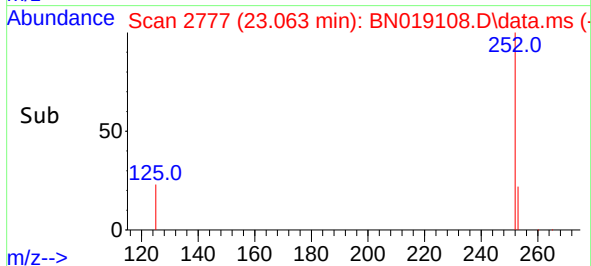
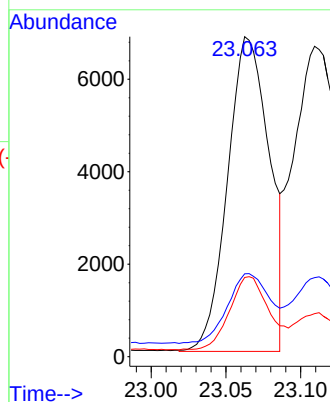
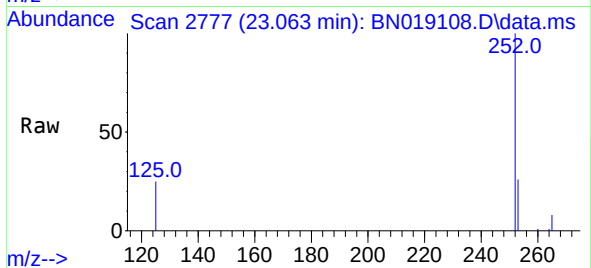
Ion	Ratio	Lower	Upper
252	100		
253	25.9	18.9	28.3
125	24.7	12.1	18.1

Manual Integrations

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Reviewed By :Christian Giraldo 03/24/2022

Supervised By :Jagrut Upadhyay 03/24/2022



#38

Benzo(k)fluoranthene

Concen: 0.401 ng m

RT: 23.109 min Scan# 2793

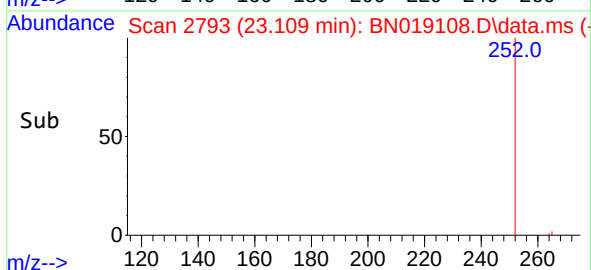
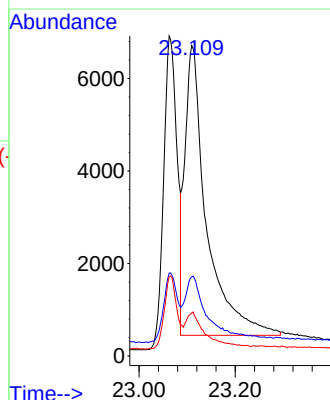
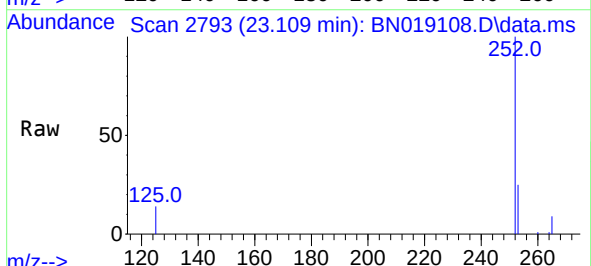
Delta R.T. -0.009 min

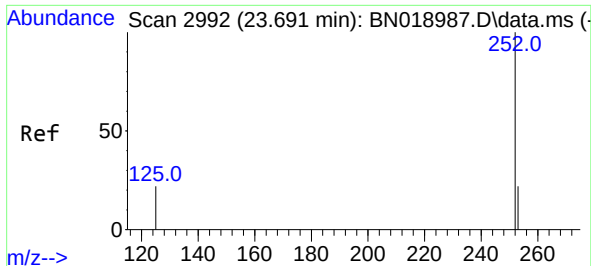
Lab File: BN019108.D

Acq: 24 Mar 2022 02:46

Tgt Ion:252 Resp: 19705

Ion	Ratio	Lower	Upper
252	100		
253	25.4	18.9	28.3
125	13.9	10.3	15.5





#39

Benzo(a)pyrene

Concen: 0.403 ng

RT: 23.685 min Scan# 2990

Delta R.T. -0.006 min

Lab File: BN019108.D

Acq: 24 Mar 2022 02:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:252 Resp: 1314

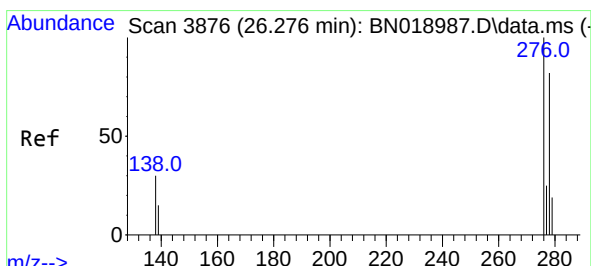
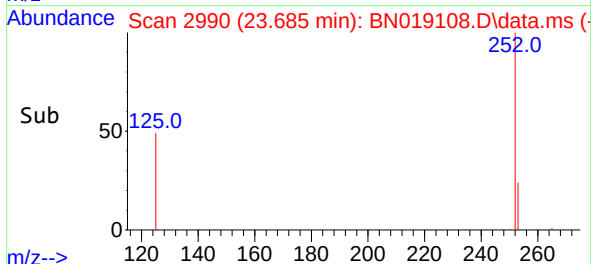
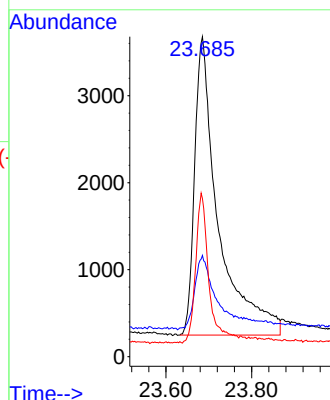
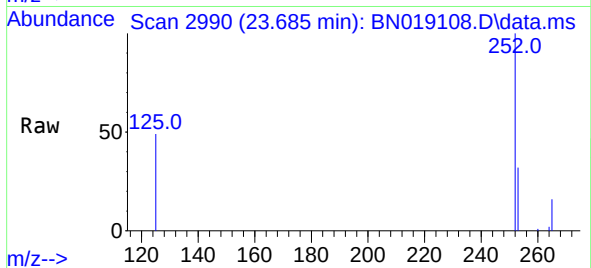
Ion	Ratio	Lower	Upper
252	100		
253	31.6	20.1	30.1
125	49.4	15.2	22.8

Manual Integrations

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Reviewed By :Christian Giraldo 03/24/2022

Supervised By :Jagrut Upadhyay 03/24/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.397 ng m

RT: 26.261 min Scan# 3871

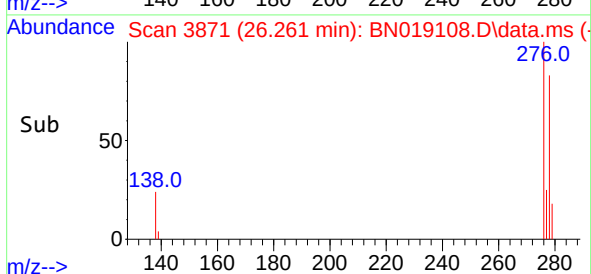
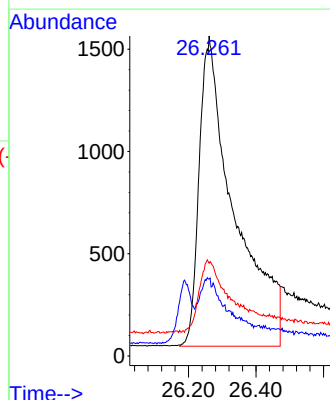
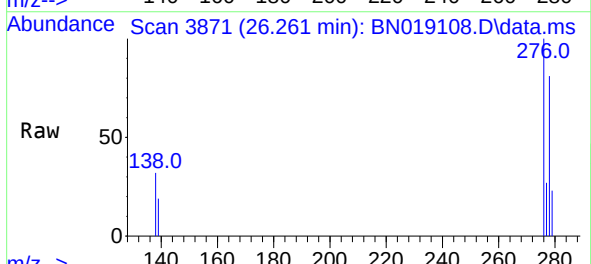
Delta R.T. -0.014 min

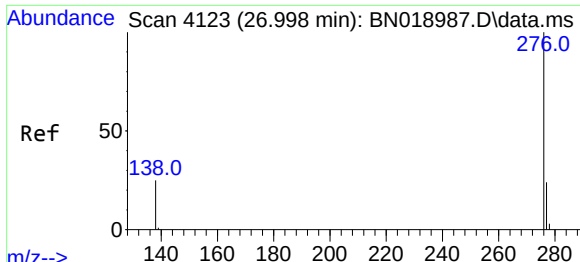
Lab File: BN019108.D

Acq: 24 Mar 2022 02:46

Tgt Ion:278 Resp: 10962

Ion	Ratio	Lower	Upper
278	100		
139	24.0	17.2	25.8
279	28.9	19.9	29.9





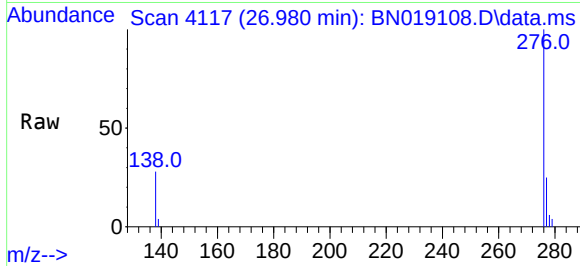
#41
Benzo(g,h,i)perylene
Concen: 0.426 ng
RT: 26.980 min Scan# 41
Delta R.T. -0.017 min
Lab File: BN019108.D
Acq: 24 Mar 2022 02:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 14830
Ion Ratio Lower Upper
276 100
277 25.1 19.4 29.0
138 28.4 21.0 31.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

