

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082422\
 Data File : BN021357.D
 Acq On : 25 Aug 2022 05:19
 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 08/25/2022
 Supervised By : Jagrut Upadhyay 08/25/2022

Quant Time: Aug 25 07:17:27 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 25 06:55:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.083	152	2980	0.400	ng	0.00
7) Naphthalene-d8	10.920	136	9170	0.400	ng	# 0.00
13) Acenaphthene-d10	14.739	164	5163	0.400	ng	0.00
19) Phenanthrene-d10	17.490	188	10998	0.400	ng	# 0.00
29) Chrysene-d12	21.673	240	9582	0.400	ng	0.00
35) Perylene-d12	24.200	264	8369	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.606	112	2771	0.344	ng	0.00
5) Phenol-d6	7.231	99	3403	0.337	ng	0.00
8) Nitrobenzene-d5	9.254	82	2456	0.354	ng	0.00
11) 2-Methylnaphthalene-d10	12.501	152	6880	0.444	ng	0.00
14) 2,4,6-Tribromophenol	16.229	330	711	0.301	ng	0.00
15) 2-Fluorobiphenyl	13.371	172	9199	0.398	ng	0.00
27) Fluoranthene-d10	19.514	212	11870	0.361	ng	0.00
31) Terphenyl-d14	20.106	244	8279	0.409	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.411	88	1727m	0.418	ng	
3) n-Nitrosodimethylamine	3.750	42	1498	0.379	ng	96
6) bis(2-Chloroethyl)ether	7.498	93	4037	0.399	ng	99
9) Naphthalene	10.962	128	11009	0.365	ng	100
10) Hexachlorobutadiene	11.251	225	1988	0.400	ng	# 100
12) 2-Methylnaphthalene	12.195	142	1493	0.291	ng	100
16) Acenaphthylene	14.461	152	9190	0.355	ng	100
17) Acenaphthene	14.803	154	6823	0.380	ng	99
18) Fluorene	15.787	166	8368	0.372	ng	100
20) 4,6-Dinitro-2-methylph...	15.680	198	1	0.069	ng	92
21) 4-Bromophenyl-phenylether	16.670	248	2816	0.374	ng	# 79
22) Hexachlorobenzene	16.783	284	3482	0.398	ng	99
23) Atrazine	16.937	200	1466	0.308	ng	98
24) Pentachlorophenol	17.131	266	843	0.279	ng	97
25) Phenanthrene	17.531	178	14985	0.373	ng	100
26) Anthracene	17.624	178	11626	0.352	ng	99
28) Fluoranthene	19.544	202	16030	0.362	ng	100
30) Pyrene	19.906	202	18476	0.383	ng	99
32) Benzo(a)anthracene	21.655	228	12912	0.356	ng	100
33) Chrysene	21.709	228	15995	0.405	ng	99
34) Bis(2-ethylhexyl)phtha...	21.575	149	5025	0.287	ng	99
36) Indeno(1,2,3-cd)pyrene	26.866	276	16265	0.382	ng	100
37) Benzo(b)fluoranthene	23.422	252	14691	0.398	ng	97
38) Benzo(k)fluoranthene	23.472	252	15016	0.394	ng	99
39) Benzo(a)pyrene	24.086	252	11028	0.368	ng	99
40) Dibenzo(a,h)anthracene	26.887	278	13501	0.386	ng	98
41) Benzo(g,h,i)perylene	27.685	276	14137	0.384	ng	100

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

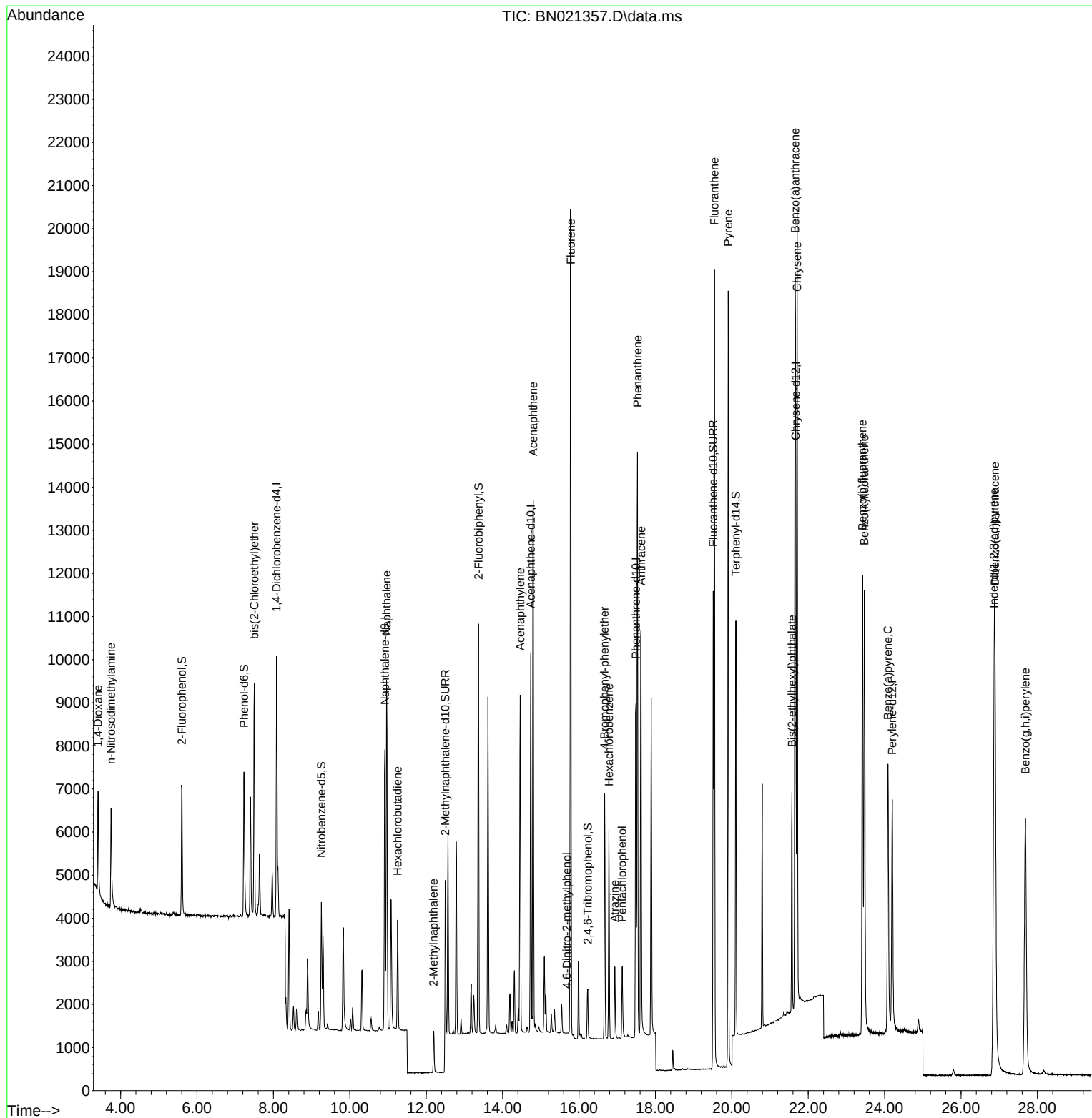
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082422\
Data File : BN021357.D
Acq On : 25 Aug 2022 05:19
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

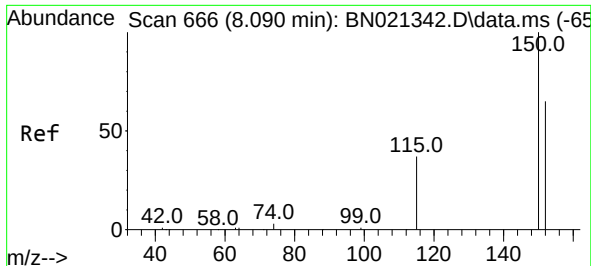
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Aug 25 07:17:27 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082422.M
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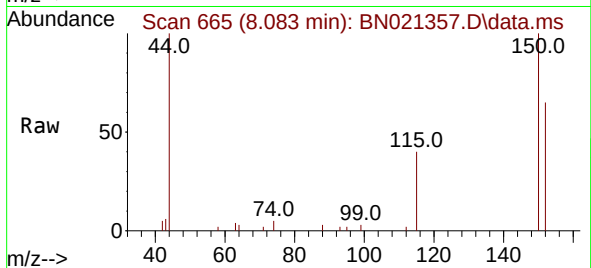
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.083 min Scan# 666
 Delta R.T. -0.007 min
 Lab File: BN021357.D
 Acq: 25 Aug 2022 05:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

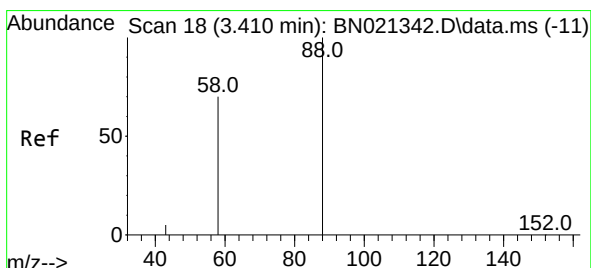
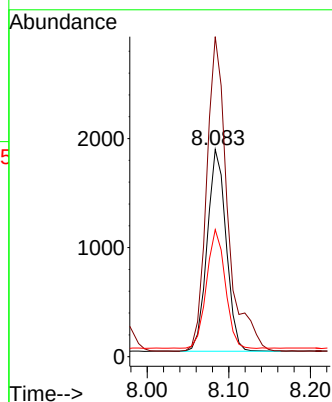
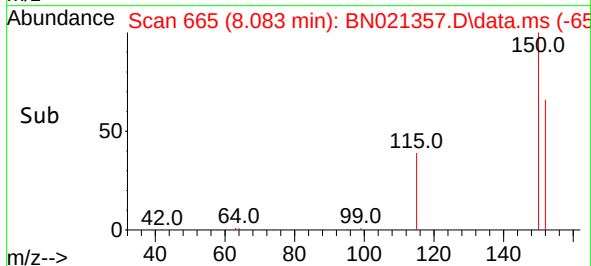


Tgt Ion: 152 Resp: 2980
 Ion Ratio Lower Upper
 152 100
 150 154.4 121.4 182.0
 115 61.3 48.6 72.8

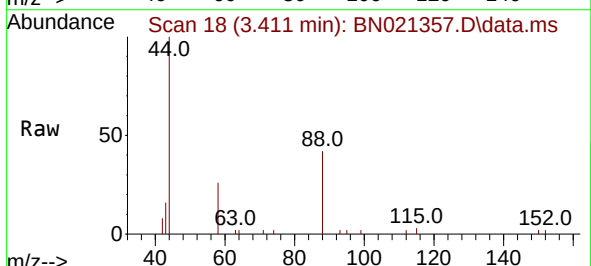
Manual Integrations

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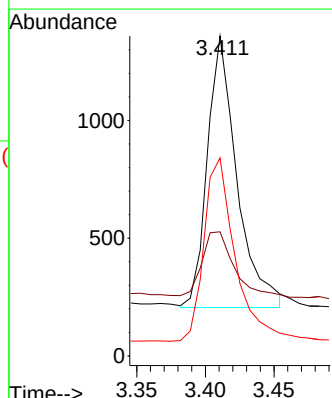
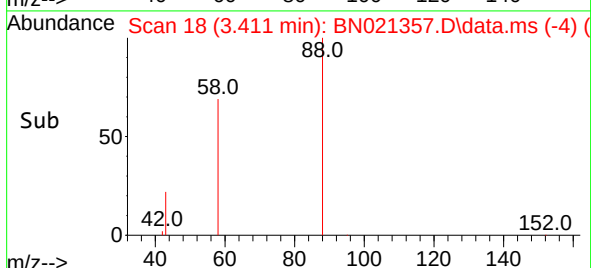
Reviewed By : Christian Giraldo 08/25/2022
 Supervised By : Jagrut Upadhyay 08/25/2022

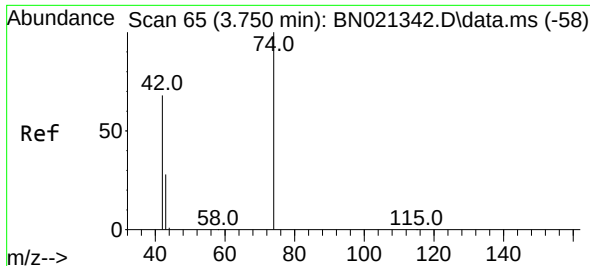


#2
 1,4-Dioxane
 Concen: 0.418 ng m
 RT: 3.411 min Scan# 18
 Delta R.T. 0.000 min
 Lab File: BN021357.D
 Acq: 25 Aug 2022 05:19



Tgt Ion: 88 Resp: 1727
 Ion Ratio Lower Upper
 88 100
 43 24.3 35.8 53.8
 58 69.8 57.1 85.7





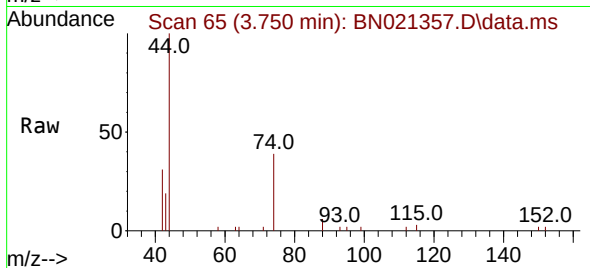
#3
n-Nitrosodimethylamine
Concen: 0.379 ng
RT: 3.750 min Scan# 65
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



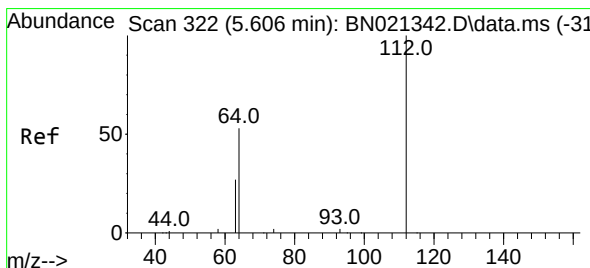
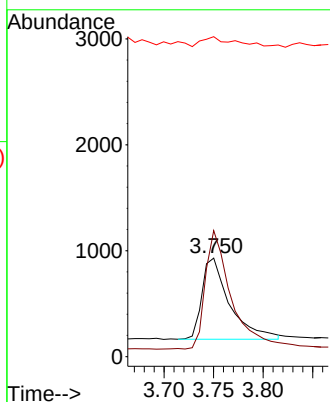
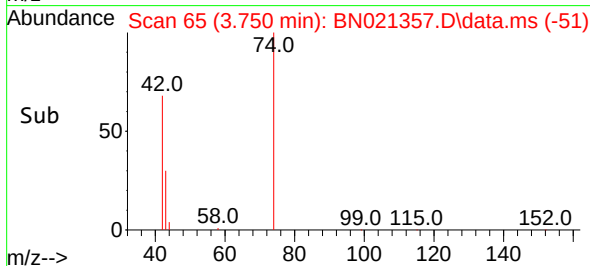
Tgt Ion: 42 Resp: 1498
Ion Ratio Lower Upper
42 100
74 136.2 113.0 169.6
44 13.4 10.5 15.7

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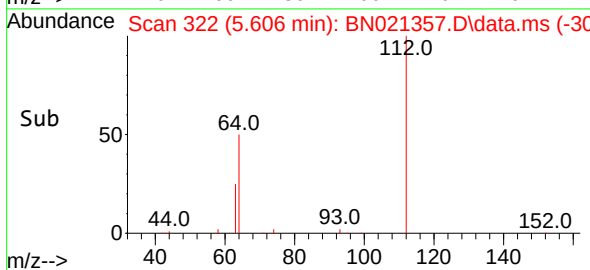
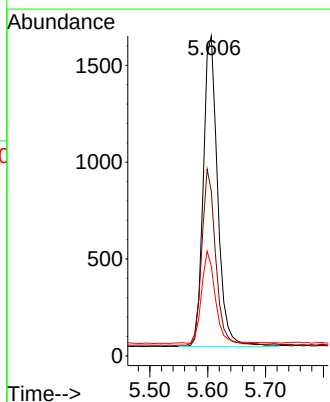
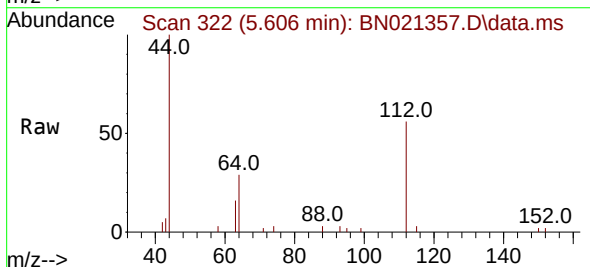
Reviewed By :Christian Giraldo 08/25/2022

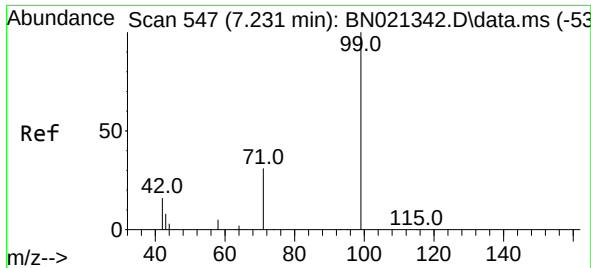
Supervised By :Jagrut Upadhyay 08/25/2022



#4
2-Fluorophenol
Concen: 0.344 ng
RT: 5.606 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Tgt Ion:112 Resp: 2771
Ion Ratio Lower Upper
112 100
64 55.1 43.5 65.3
63 28.5 22.6 34.0





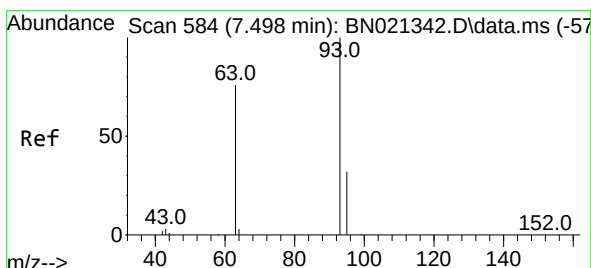
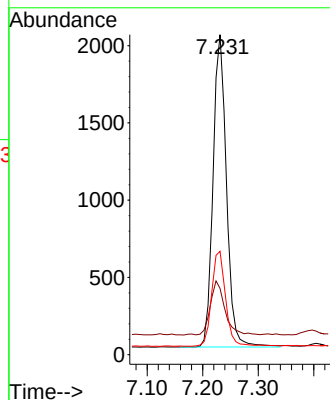
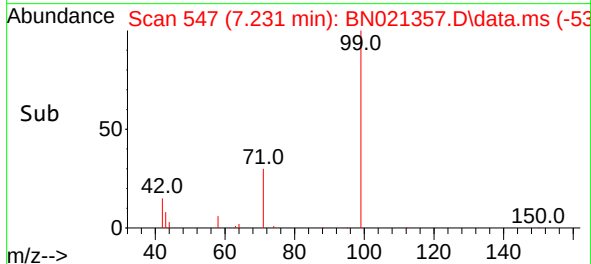
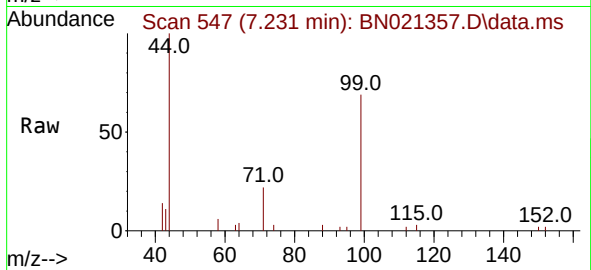
#5
Phenol-d6
Concen: 0.337 ng
RT: 7.231 min Scan# 547
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 340
Ion Ratio Lower Upper
99 100
42 18.7 15.5 23.3
71 31.7 24.2 36.2

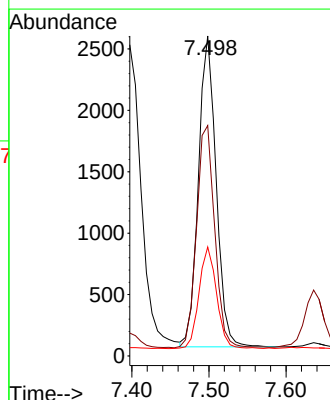
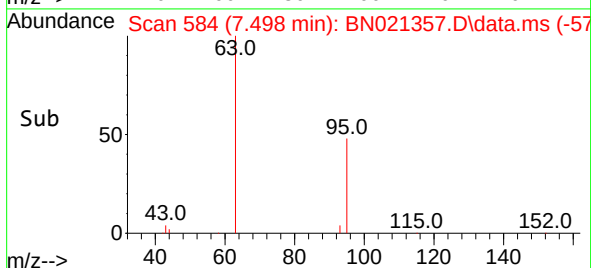
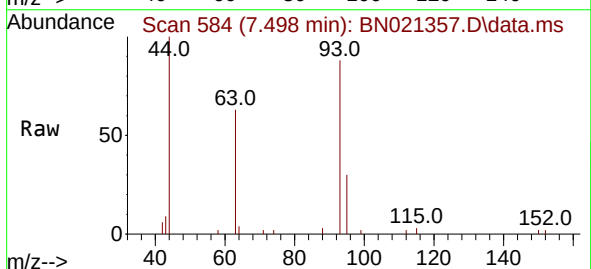
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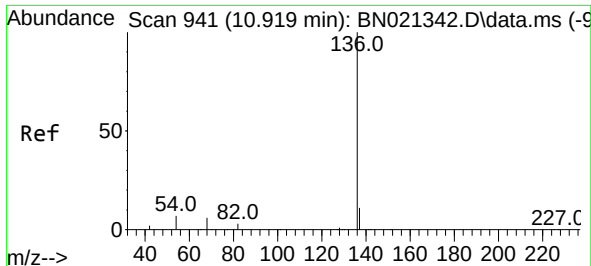
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.399 ng
RT: 7.498 min Scan# 584
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

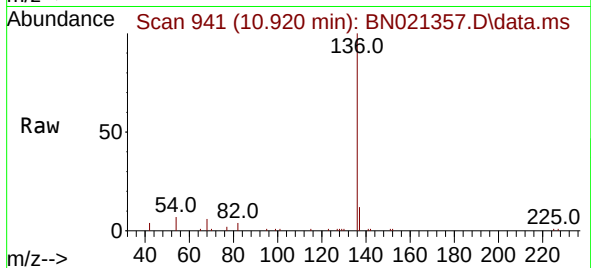
Tgt Ion: 93 Resp: 4037
Ion Ratio Lower Upper
93 100
63 73.1 57.8 86.8
95 32.5 25.9 38.9





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.920 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

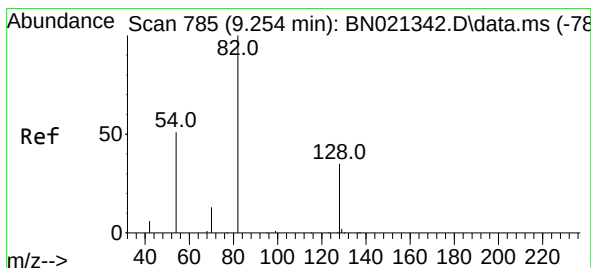
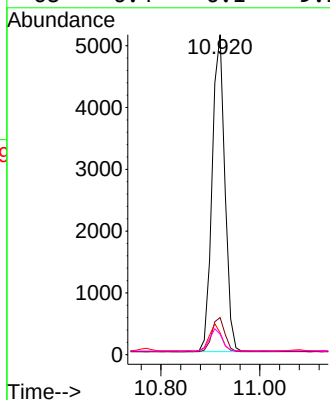
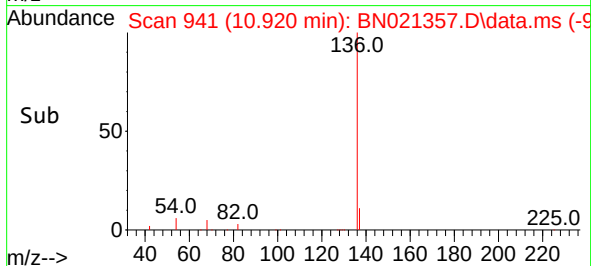
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.3	13.9
54	6.8	6.9	10.3
68	6.4	6.1	9.1

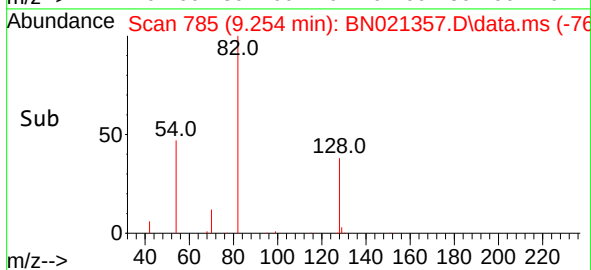
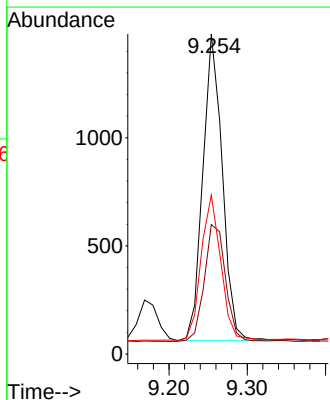
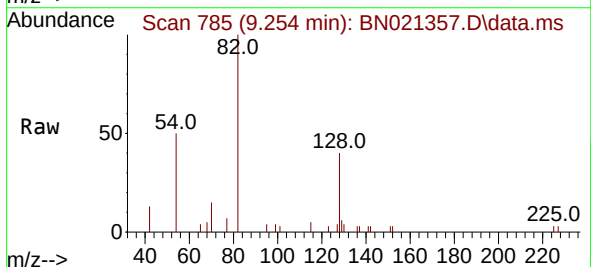
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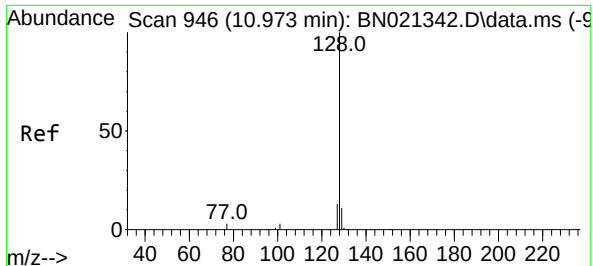
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#8
Nitrobenzene-d5
Concen: 0.354 ng
RT: 9.254 min Scan# 785
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

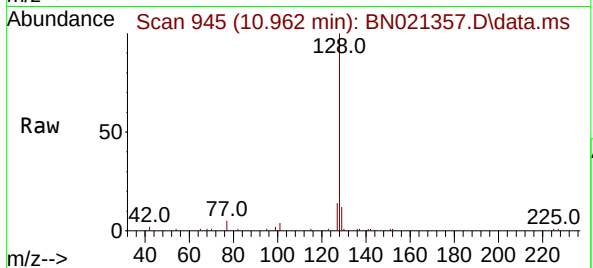
Tgt Ion	Ratio	Lower	Upper
82	100		
128	40.5	30.9	46.3
54	49.7	42.7	64.1





#9
Naphthalene
Concen: 0.365 ng
RT: 10.962 min Scan# 946
Delta R.T. -0.010 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

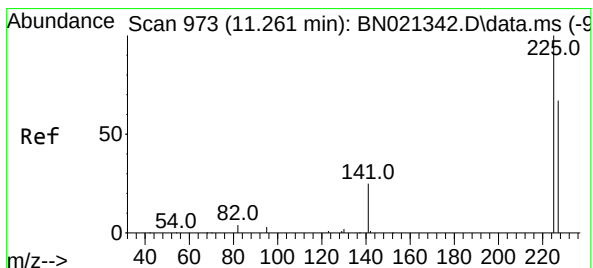
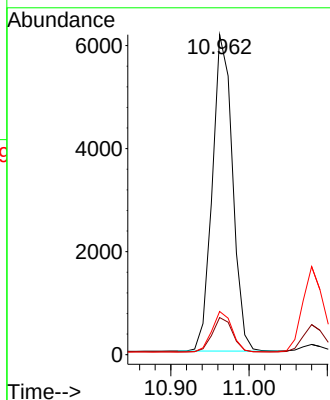
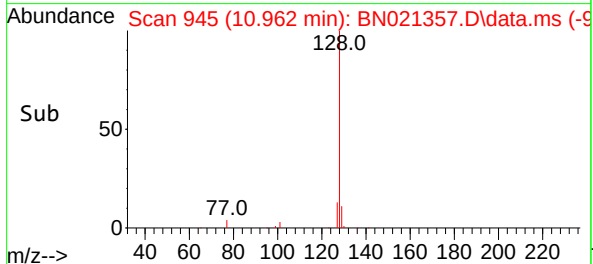
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:128 Resp: 11009
Ion Ratio Lower Upper
128 100
129 11.6 9.3 13.9
127 13.5 11.0 16.4

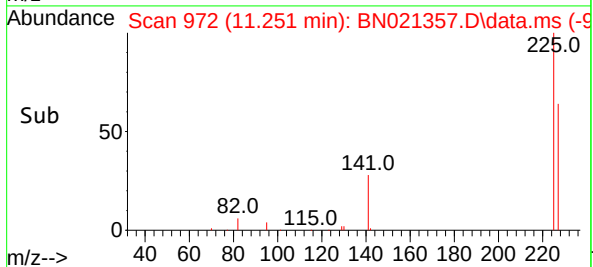
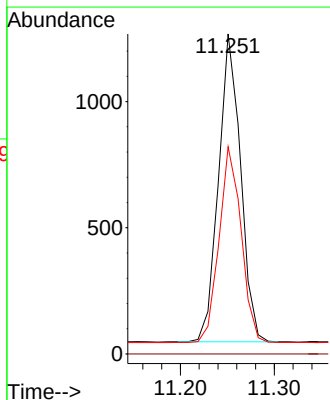
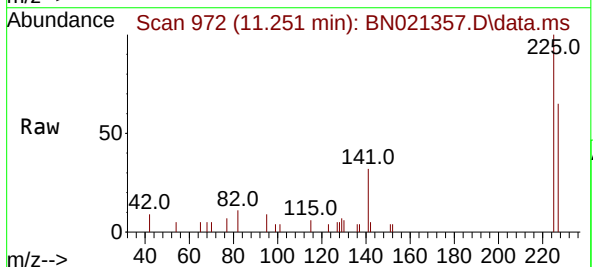
Manual Integrations
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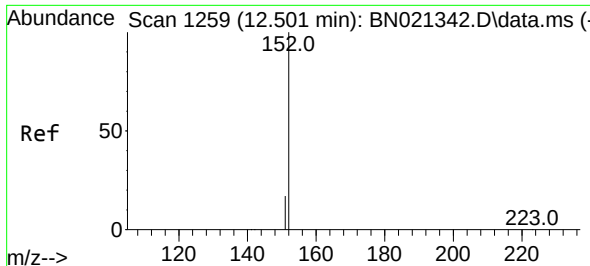
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#10
Hexachlorobutadiene
Concen: 0.400 ng
RT: 11.251 min Scan# 972
Delta R.T. -0.010 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

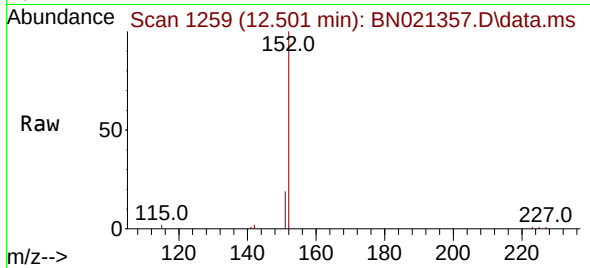
Tgt Ion:225 Resp: 1988
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.2 76.8





#11
2-Methylnaphthalene-d10
Concen: 0.444 ng
RT: 12.501 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

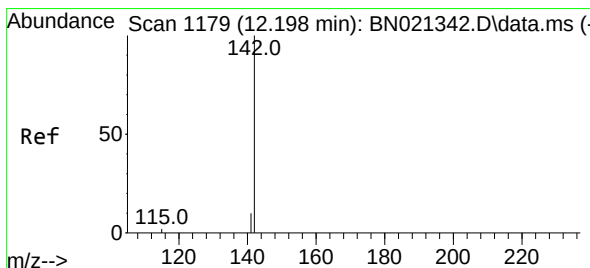
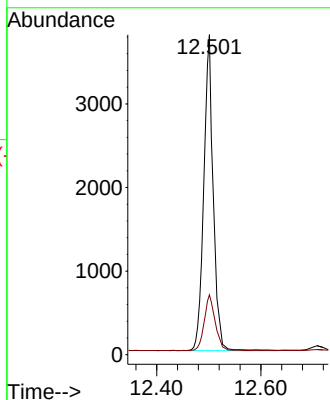
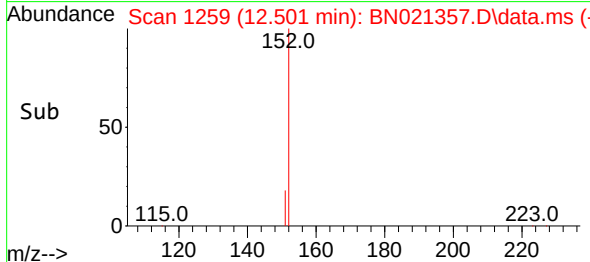
Instrument :
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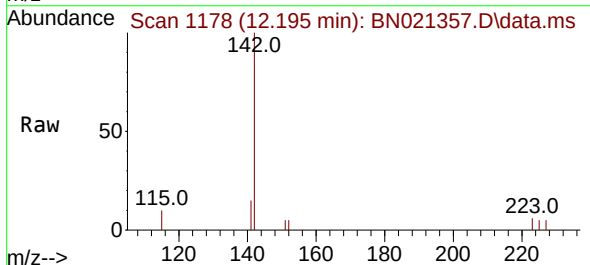
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Ion Ratio Lower Upper
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151 17.0 14.5 21.7

Manual Integrations
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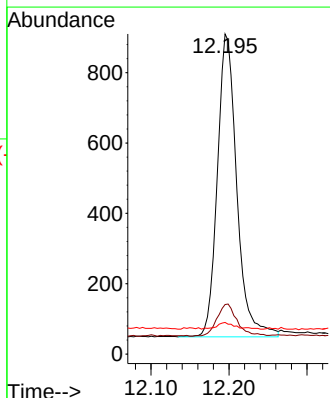
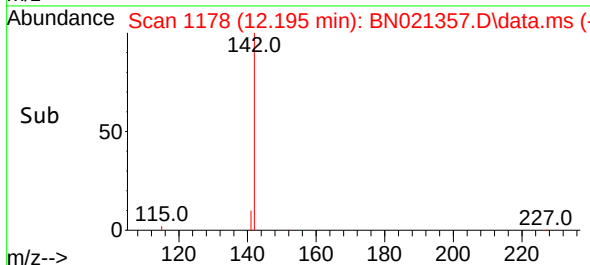
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

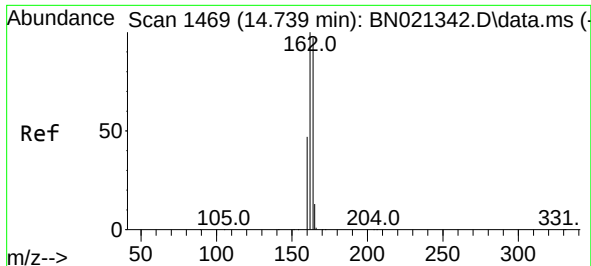


#12
2-Methylnaphthalene
Concen: 0.291 ng
RT: 12.195 min Scan# 1178
Delta R.T. -0.003 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19



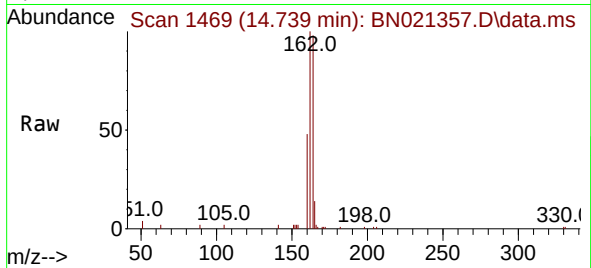
Tgt Ion:142 Resp: 1493
Ion Ratio Lower Upper
142 100
141 15.5 12.2 18.2
115 9.9 7.9 11.9





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.739 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

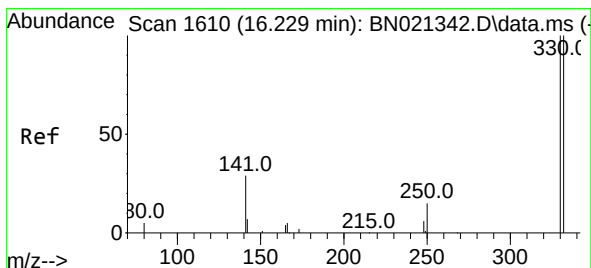
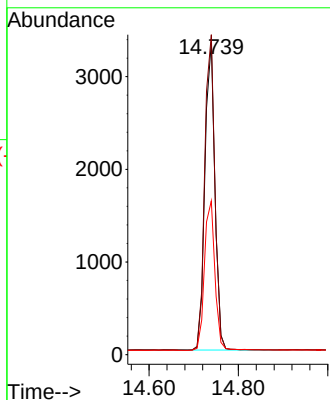
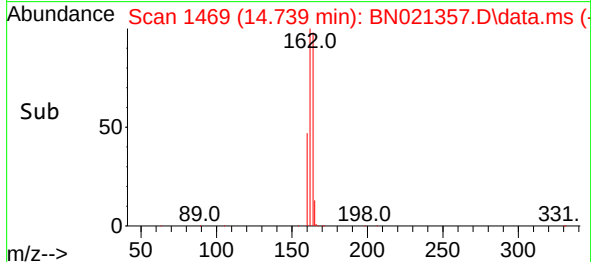
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



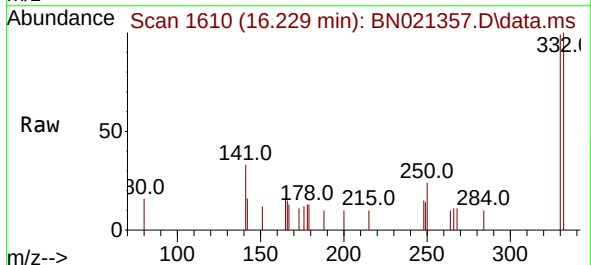
Tgt Ion:164 Resp: 516
Ion Ratio Lower Upper
164 100
162 102.4 82.2 123.4
160 49.2 39.5 59.3

Manual Integrations
APPROVED

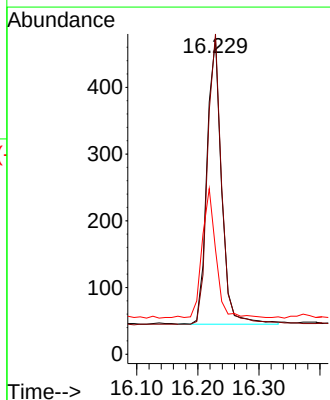
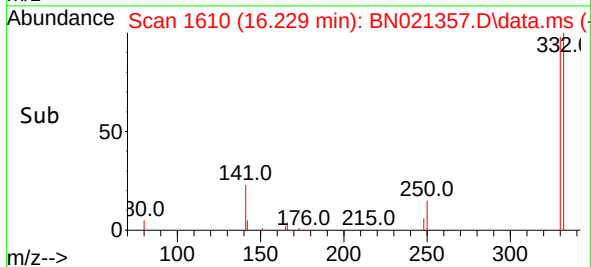
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

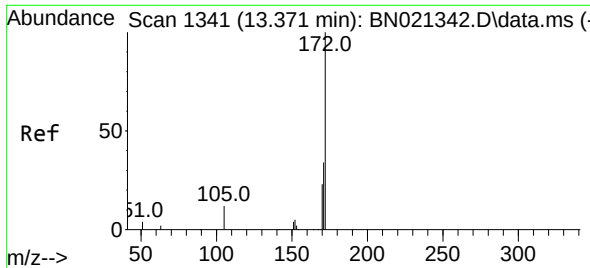


#14
2,4,6-Tribromophenol
Concen: 0.301 ng
RT: 16.229 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19



Tgt Ion:330 Resp: 711
Ion Ratio Lower Upper
330 100
332 98.2 79.3 118.9
141 42.5 37.1 55.7





#15
2-Fluorobiphenyl
Concen: 0.398 ng
RT: 13.371 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Instrument :

BNA_N

ClientSampleId :

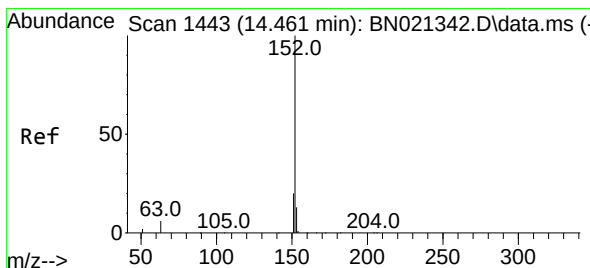
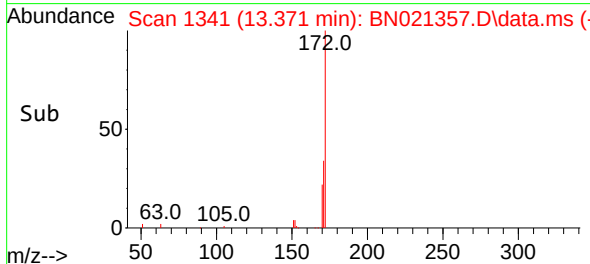
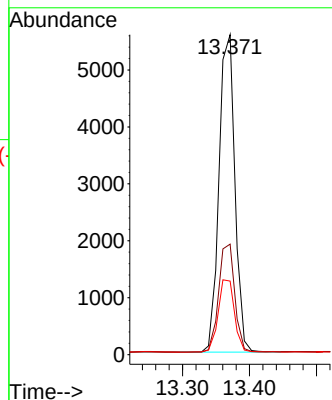
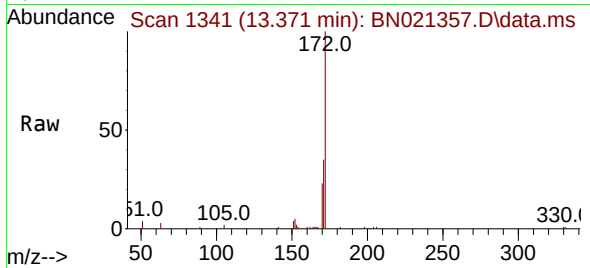
SSTDCCC0.4

Tgt Ion:172 Resp: 9199
Ion Ratio Lower Upper
172 100
171 34.6 27.8 41.6
170 23.0 18.6 28.0

Manual Integrations

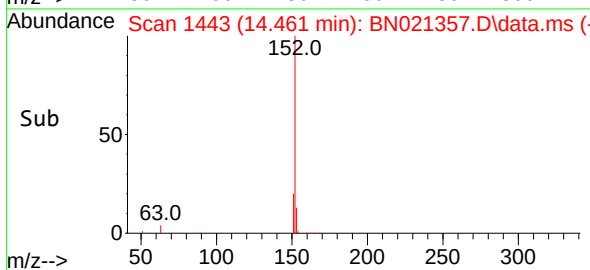
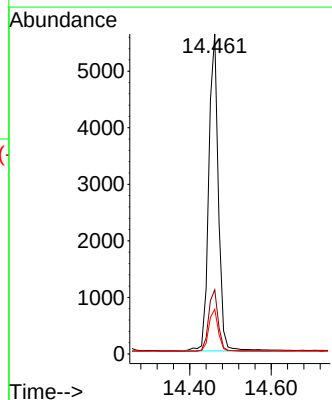
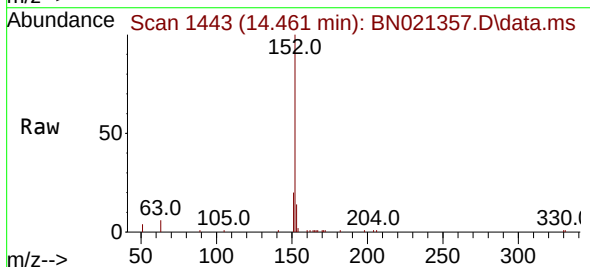
APPROVED

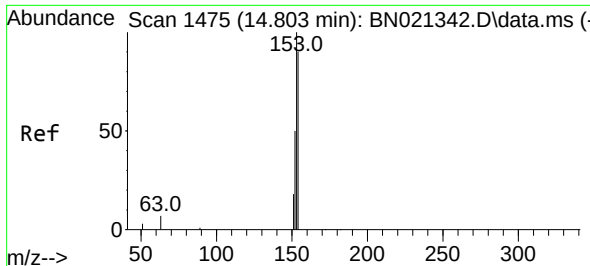
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#16
Acenaphthylene
Concen: 0.355 ng
RT: 14.461 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

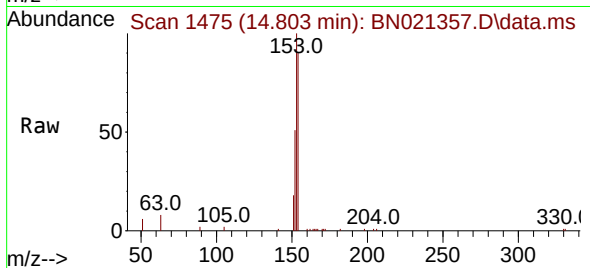
Tgt Ion:152 Resp: 9190
Ion Ratio Lower Upper
152 100
151 19.2 15.4 23.2
153 13.1 10.3 15.5





#17
Acenaphthene
Concen: 0.380 ng
RT: 14.803 min Scan# 1475
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

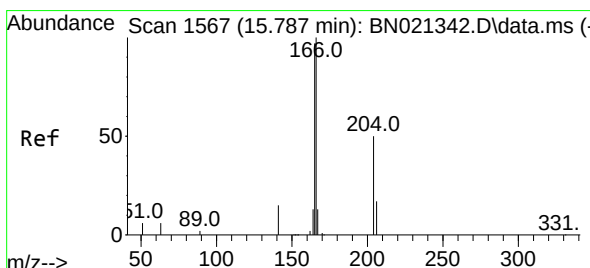
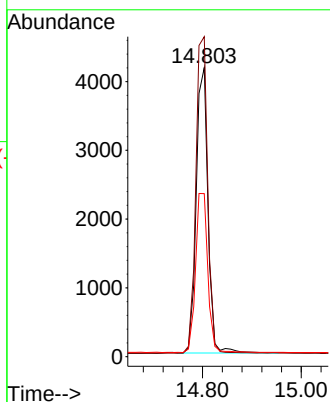
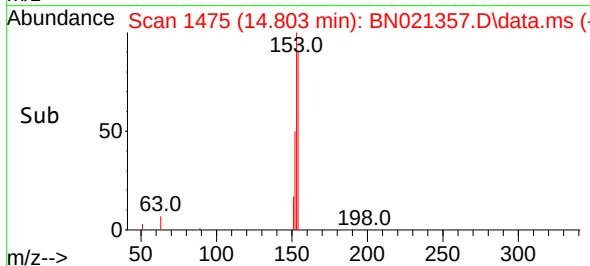
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



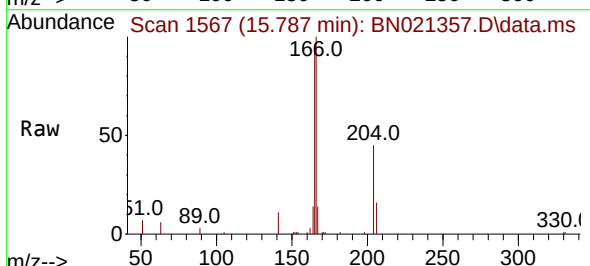
Tgt Ion:154 Resp: 682
Ion Ratio Lower Upper
154 100
153 112.7 89.5 134.3
152 58.2 45.5 68.3

Manual Integrations
APPROVED

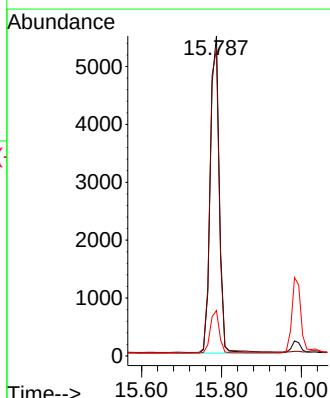
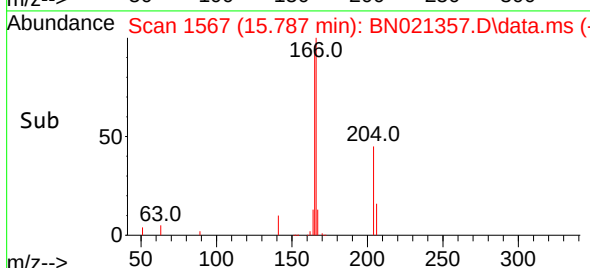
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

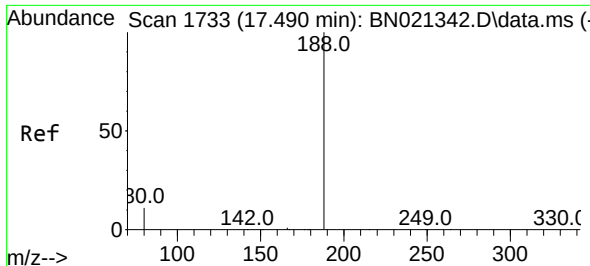


#18
Fluorene
Concen: 0.372 ng
RT: 15.787 min Scan# 1567
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19



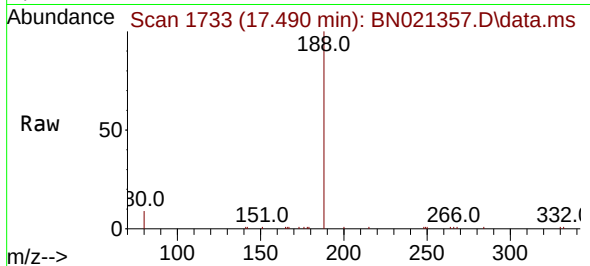
Tgt Ion:166 Resp: 8368
Ion Ratio Lower Upper
166 100
165 98.1 78.7 118.1
167 13.5 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.490 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

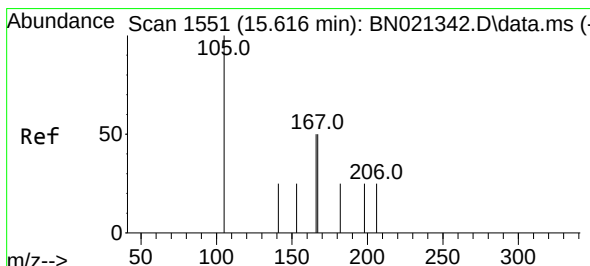
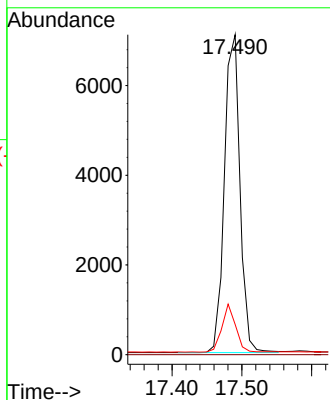
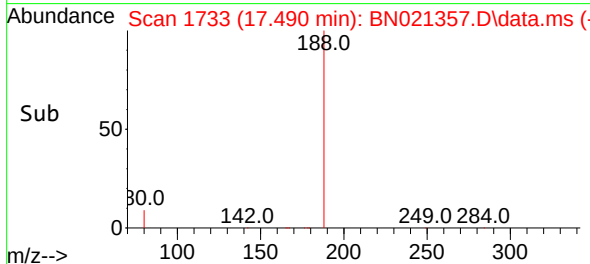
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:188 Resp: 10998
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.5 9.5 14.3

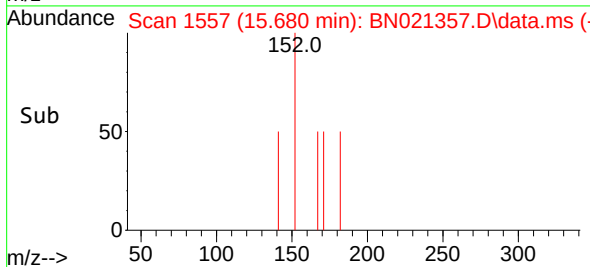
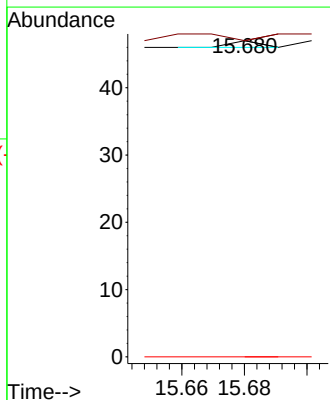
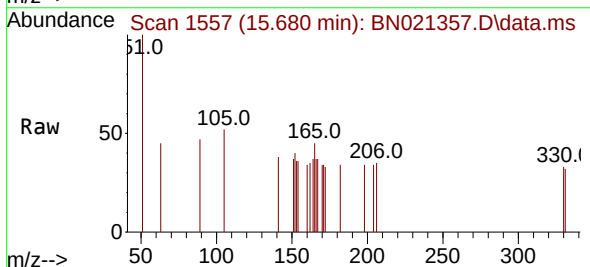
Manual Integrations
APPROVED

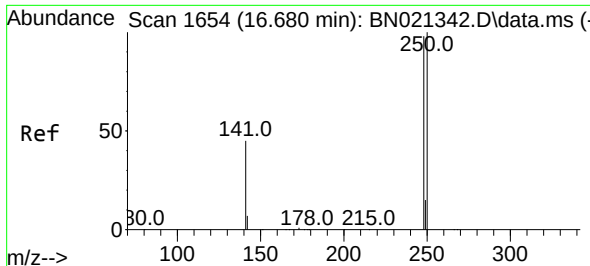
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.069 ng
RT: 15.680 min Scan# 1557
Delta R.T. 0.064 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

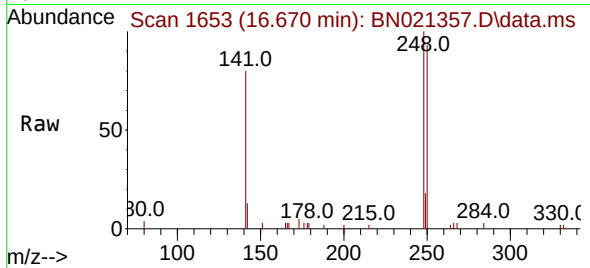
Tgt Ion:198 Resp: 1
Ion Ratio Lower Upper
198 100
182 100.0 86.6 130.0
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.374 ng
RT: 16.670 min Scan# 1653
Delta R.T. -0.010 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

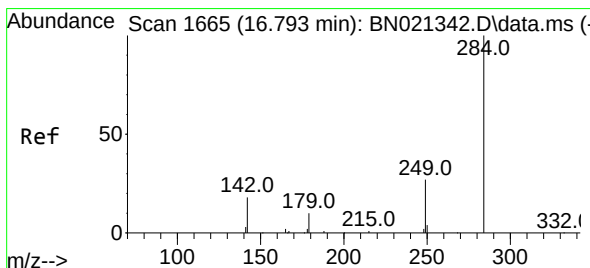
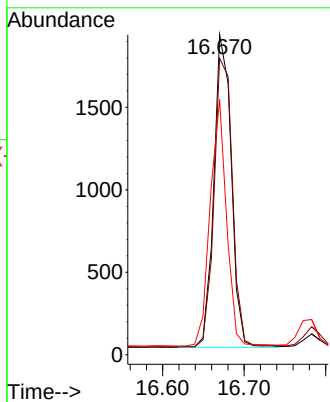
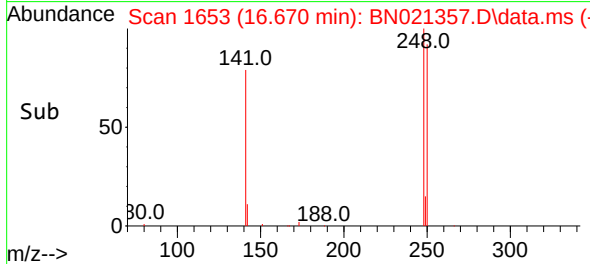
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



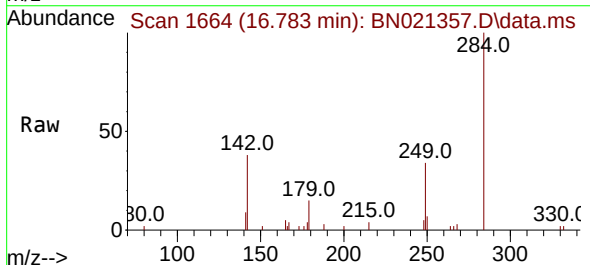
Tgt Ion:248 Resp: 2810
Ion Ratio Lower Upper
248 100
250 92.6 81.8 122.6
141 79.7 38.5 57.7

Manual Integrations
APPROVED

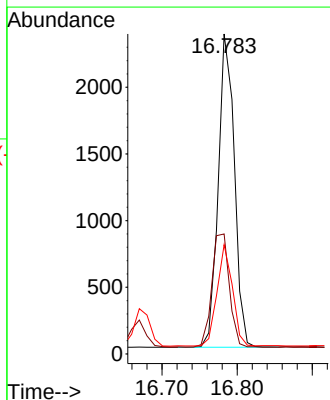
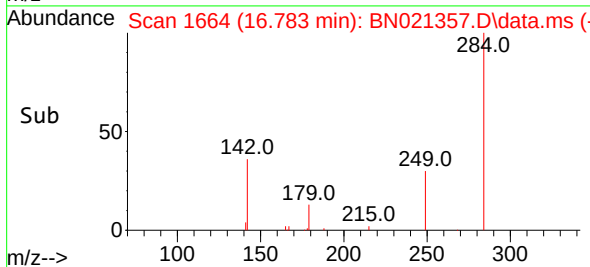
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

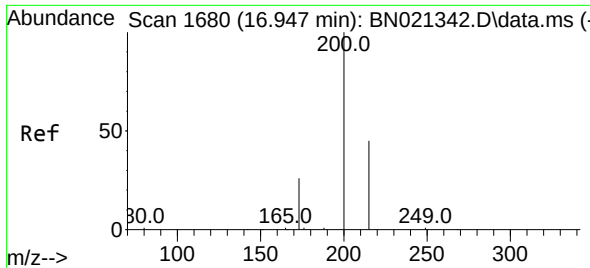


#22
Hexachlorobenzene
Concen: 0.398 ng
RT: 16.783 min Scan# 1664
Delta R.T. -0.010 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19



Tgt Ion:284 Resp: 3482
Ion Ratio Lower Upper
284 100
142 39.8 32.3 48.5
249 31.2 25.4 38.2





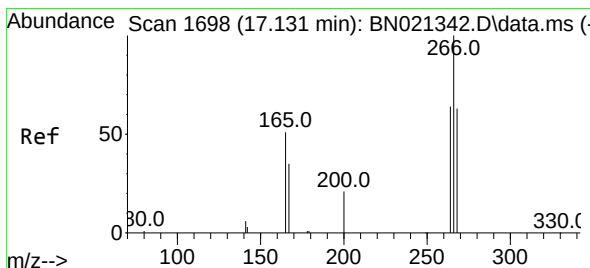
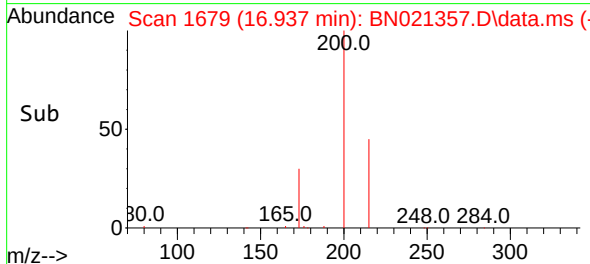
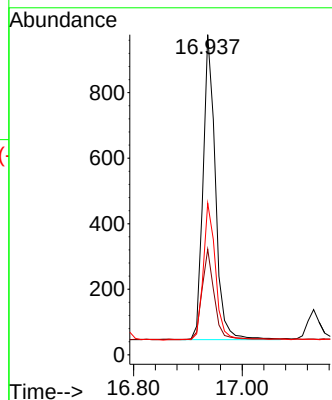
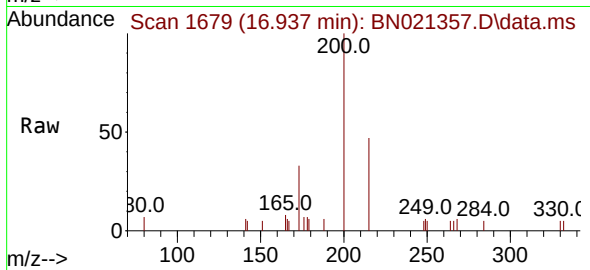
#23
Atrazine
Concen: 0.308 ng
RT: 16.937 min Scan# 1679
Delta R.T. -0.010 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 1460
Ion Ratio Lower Upper
200 100
173 33.0 24.3 36.5
215 47.4 38.4 57.6

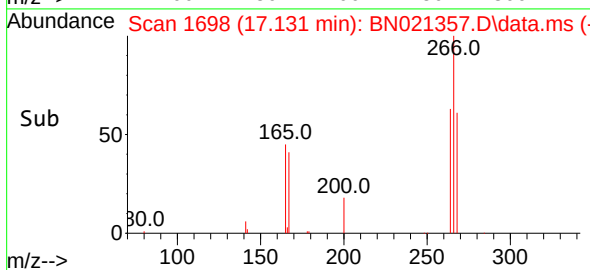
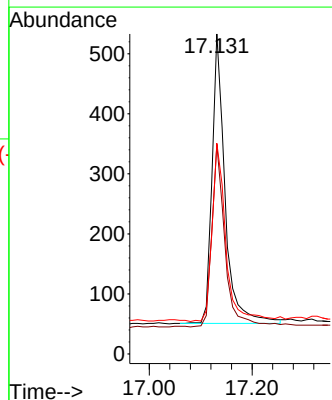
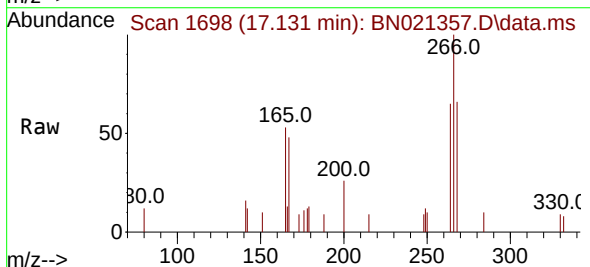
Manual Integrations
APPROVED

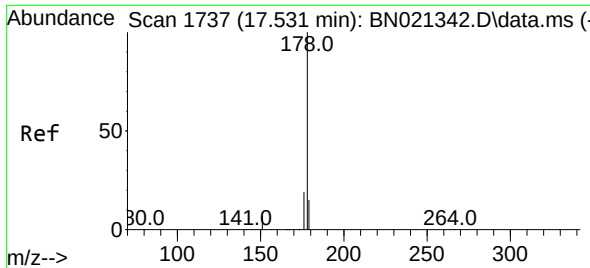
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#24
Pentachlorophenol
Concen: 0.279 ng
RT: 17.131 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

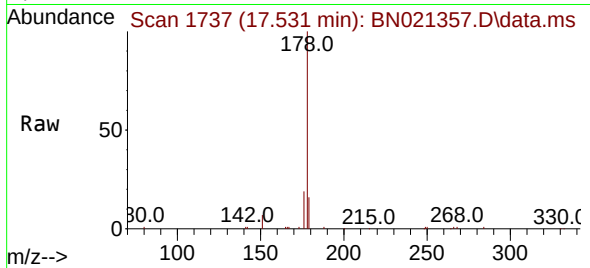
Tgt Ion:266 Resp: 843
Ion Ratio Lower Upper
266 100
264 64.9 49.0 73.6
268 65.4 50.9 76.3





#25
Phenanthrene
Concen: 0.373 ng
RT: 17.531 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

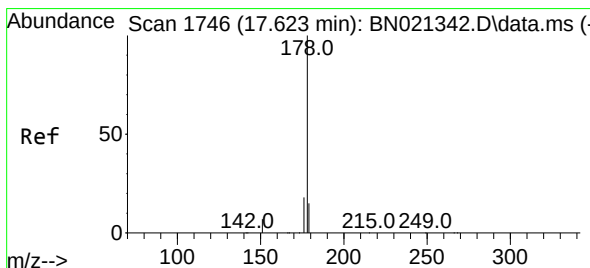
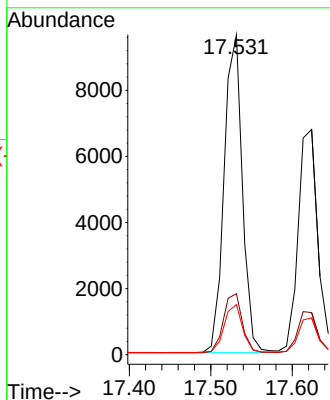
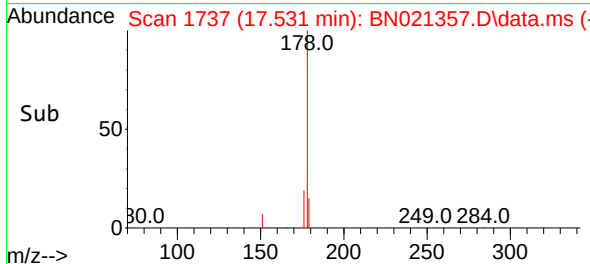
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



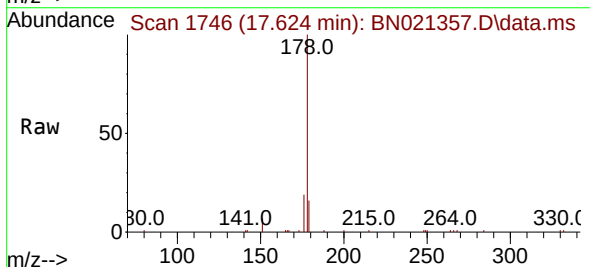
Tgt Ion:178 Resp: 14985
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.3 12.2 18.4

Manual Integrations
APPROVED

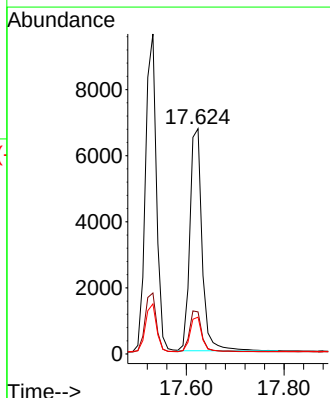
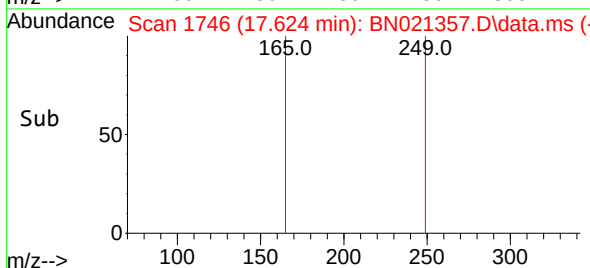
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

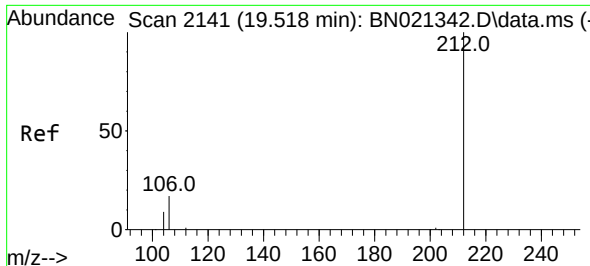


#26
Anthracene
Concen: 0.352 ng
RT: 17.624 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19



Tgt Ion:178 Resp: 11626
Ion Ratio Lower Upper
178 100
176 18.6 14.6 22.0
179 15.5 12.2 18.2





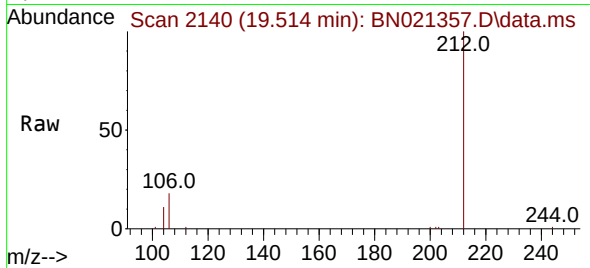
#27
Fluoranthene-d10
Concen: 0.361 ng
RT: 19.514 min Scan# 2140
Delta R.T. -0.004 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



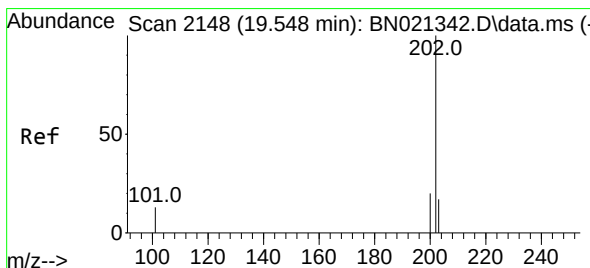
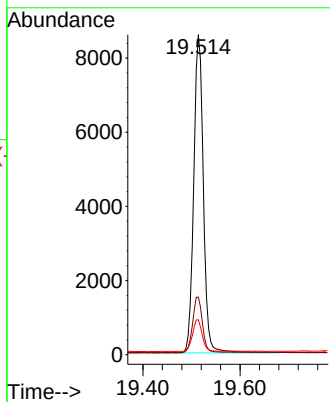
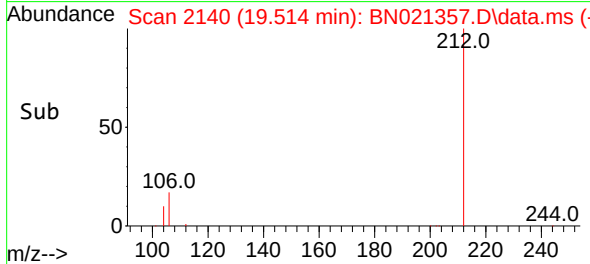
Tgt Ion:212 Resp: 11870
Ion Ratio Lower Upper
212 100
106 17.7 14.2 21.2
104 10.0 7.8 11.6

Manual Integrations

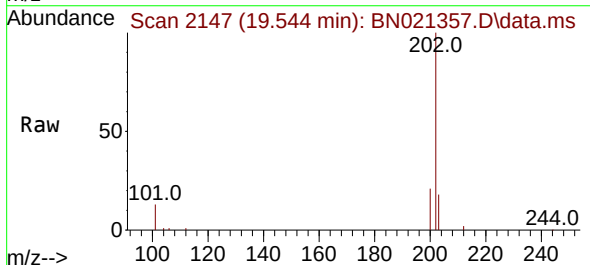
APPROVED

Reviewed By :Christian Giraldo 08/25/2022

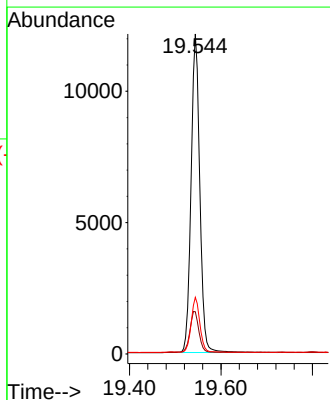
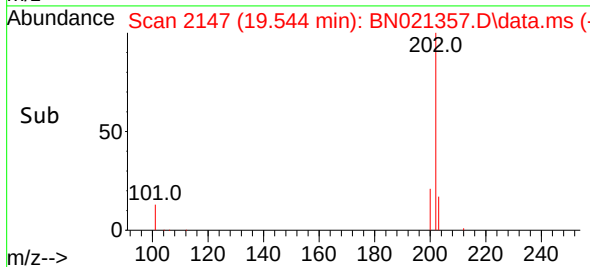
Supervised By :Jagrut Upadhyay 08/25/2022

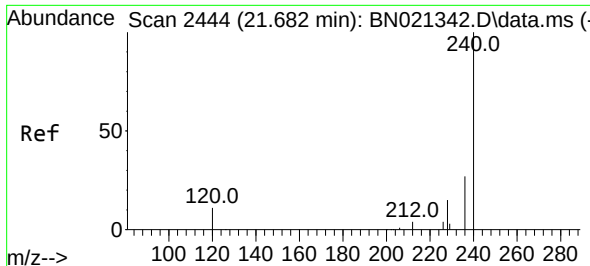


#28
Fluoranthene
Concen: 0.362 ng
RT: 19.544 min Scan# 2147
Delta R.T. -0.004 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19



Tgt Ion:202 Resp: 16030
Ion Ratio Lower Upper
202 100
101 13.5 10.9 16.3
203 17.0 13.8 20.6





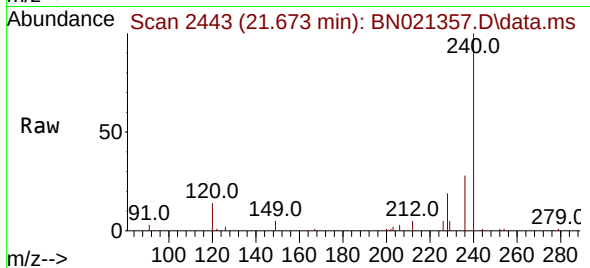
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.673 min Scan# 2444
Delta R.T. -0.009 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

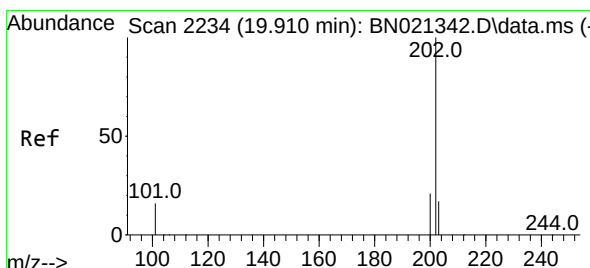
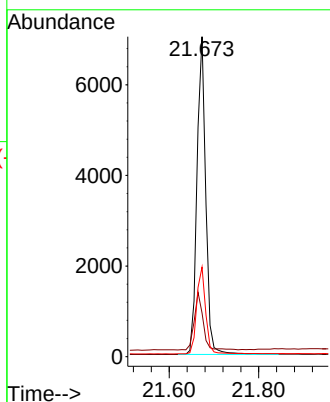
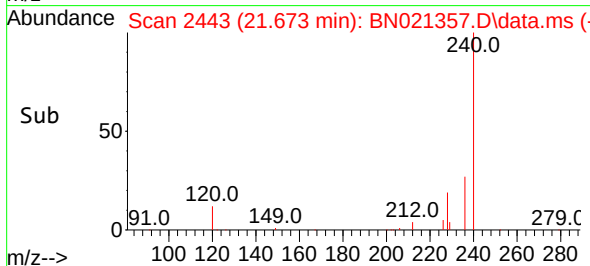


Tgt Ion:240 Resp: 958
Ion Ratio Lower Upper
240 100
120 13.7 10.2 15.4
236 28.0 22.1 33.1

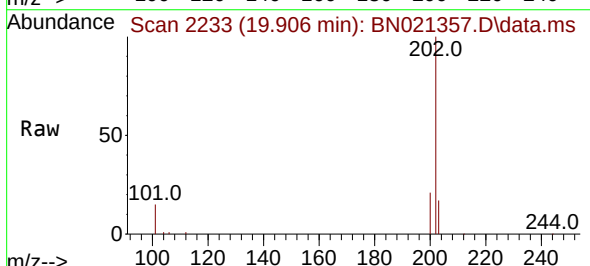
Manual Integrations

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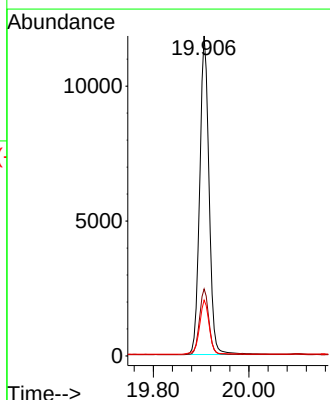
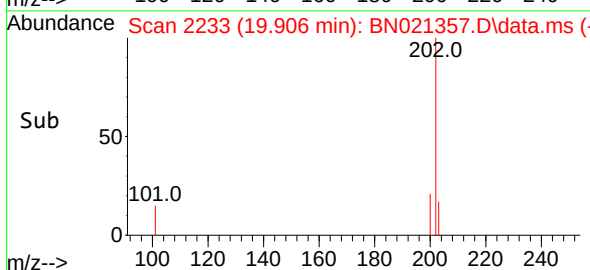
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

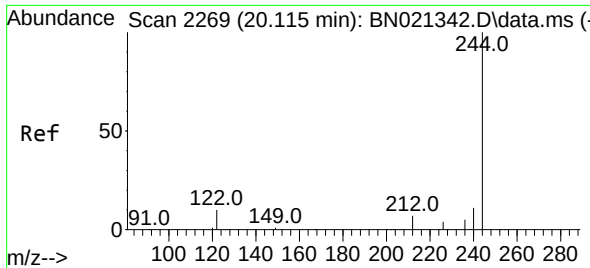


#30
Pyrene
Concen: 0.383 ng
RT: 19.906 min Scan# 2233
Delta R.T. -0.004 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19



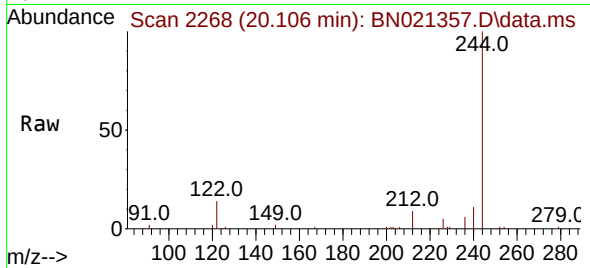
Tgt Ion:202 Resp: 18476
Ion Ratio Lower Upper
202 100
200 17.9 13.9 20.9
203 15.2 11.9 17.9





#31
 Terphenyl-d14
 Concen: 0.409 ng
 RT: 20.106 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN021357.D
 Acq: 25 Aug 2022 05:19

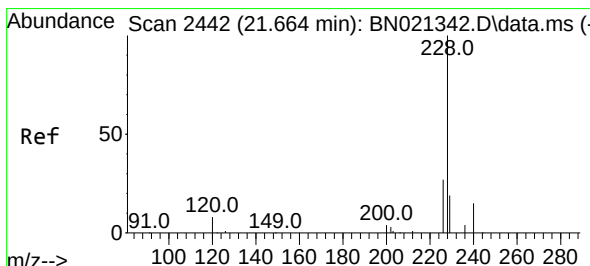
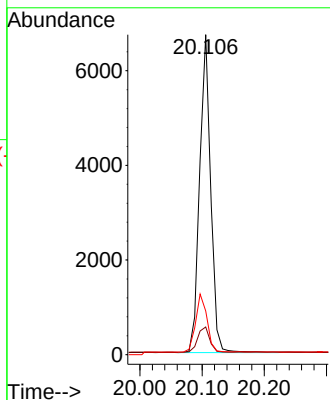
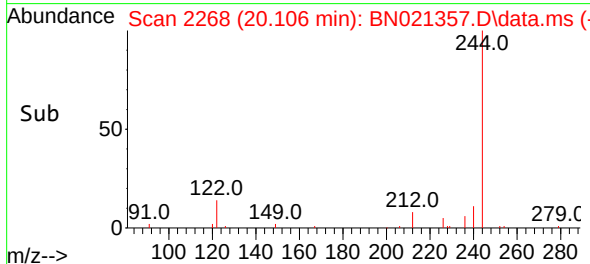
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



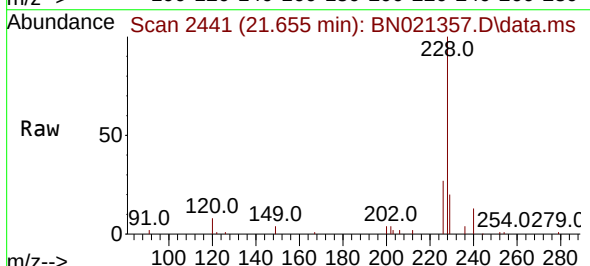
Tgt Ion:244 Resp: 8279
 Ion Ratio Lower Upper
 244 100
 212 8.7 6.5 9.7
 122 13.7 9.1 13.7

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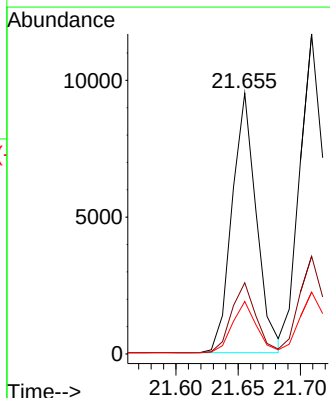
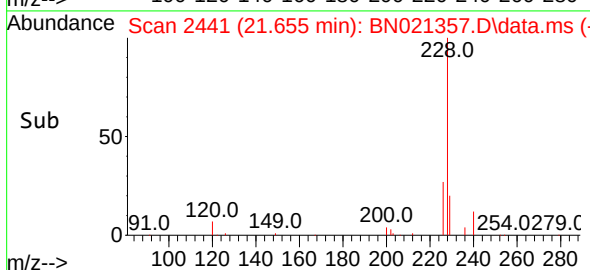
Reviewed By :Christian Giraldo 08/25/2022
 Supervised By :Jagrut Upadhyay 08/25/2022

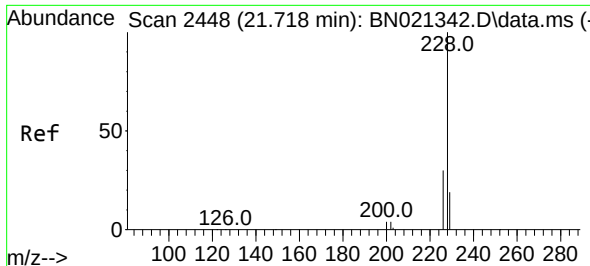


#32
 Benzo(a)anthracene
 Concen: 0.356 ng
 RT: 21.655 min Scan# 2441
 Delta R.T. -0.009 min
 Lab File: BN021357.D
 Acq: 25 Aug 2022 05:19



Tgt Ion:228 Resp: 12912
 Ion Ratio Lower Upper
 228 100
 226 27.3 22.0 33.0
 229 20.1 15.9 23.9





#33

Chrysene

Concen: 0.405 ng

RT: 21.709 min Scan# 2448

Delta R.T. -0.009 min

Lab File: BN021357.D

Acq: 25 Aug 2022 05:19

Instrument :

BNA_N

ClientSampleId :

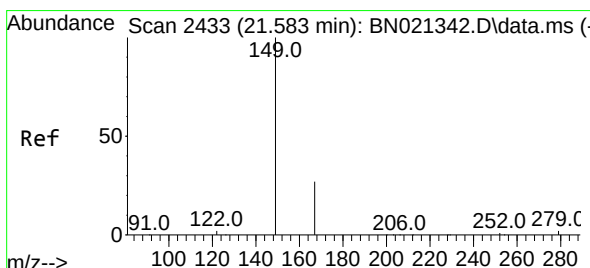
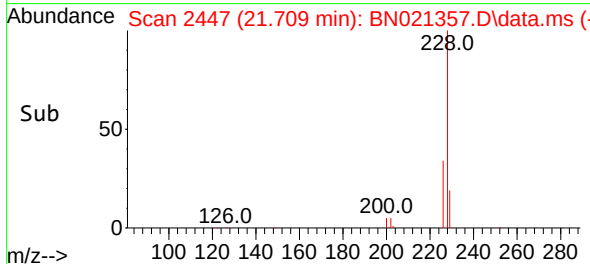
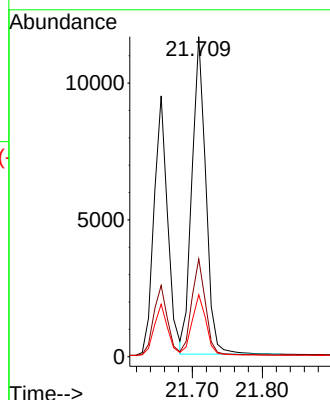
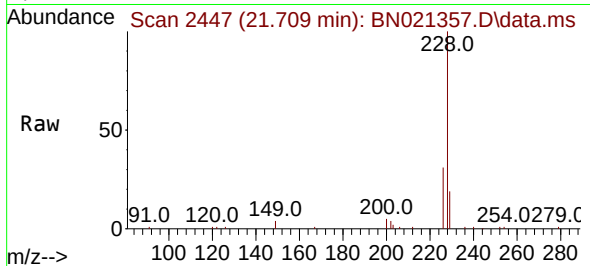
SSTDCCC0.4

Tgt Ion:	228	Resp:	1599
Ion Ratio	Lower	Upper	
228	100		
226	30.6	24.2	36.2
229	19.4	15.9	23.9

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Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.287 ng

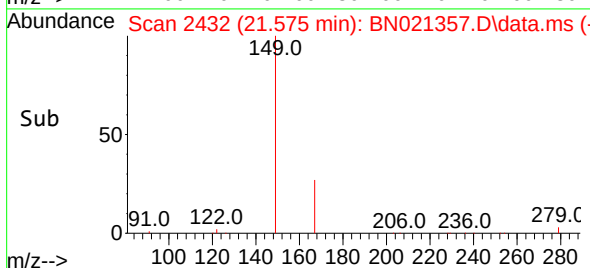
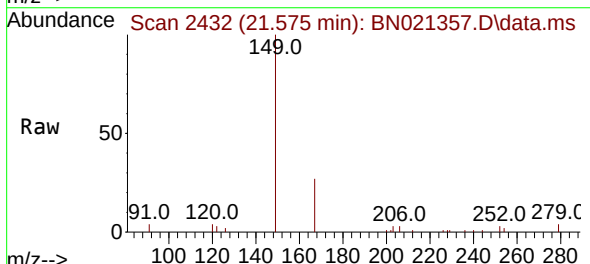
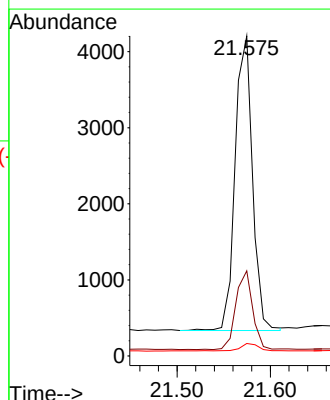
RT: 21.575 min Scan# 2432

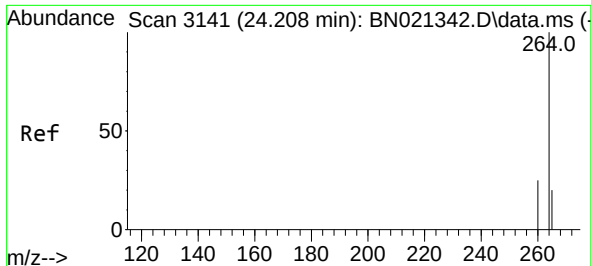
Delta R.T. -0.009 min

Lab File: BN021357.D

Acq: 25 Aug 2022 05:19

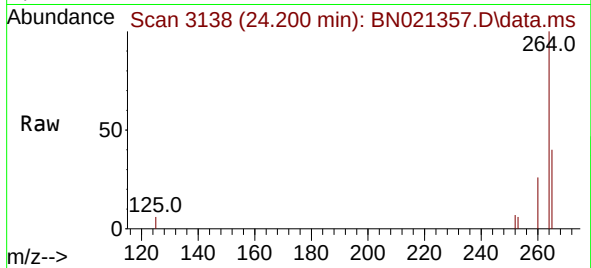
Tgt Ion:	149	Resp:	5025
Ion Ratio	Lower	Upper	
149	100		
167	26.0	21.4	32.0
279	2.5	2.2	3.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.200 min Scan# 3141
Delta R.T. -0.008 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

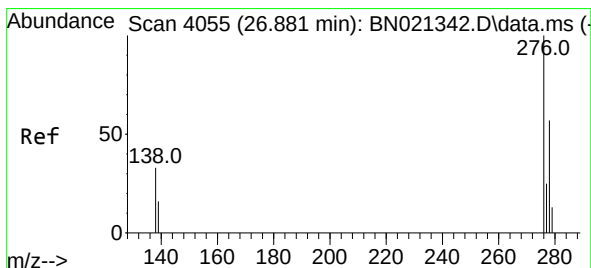
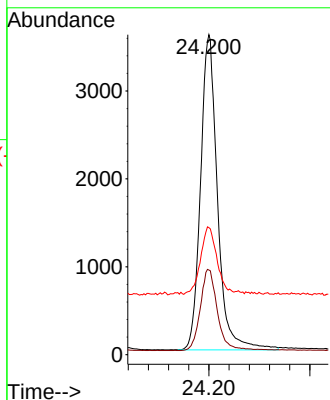
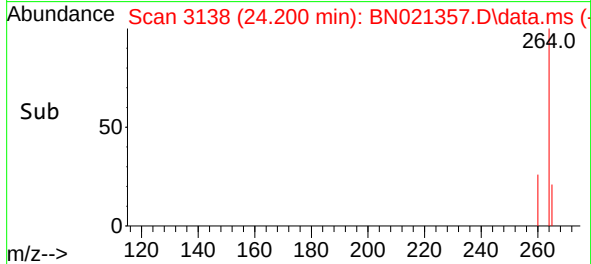
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



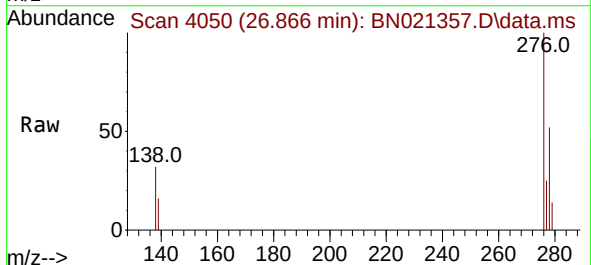
Tgt Ion:264 Resp: 8369
Ion Ratio Lower Upper
264 100
260 26.5 21.0 31.6
265 39.7 32.2 48.2

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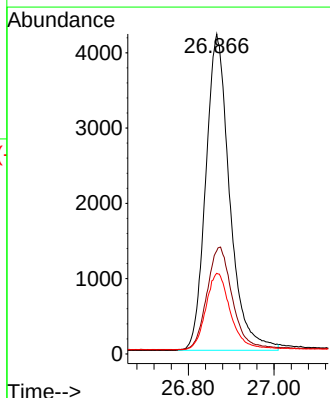
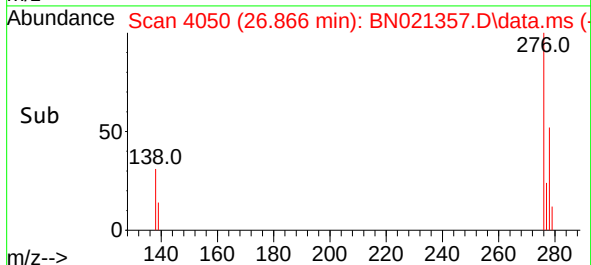
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

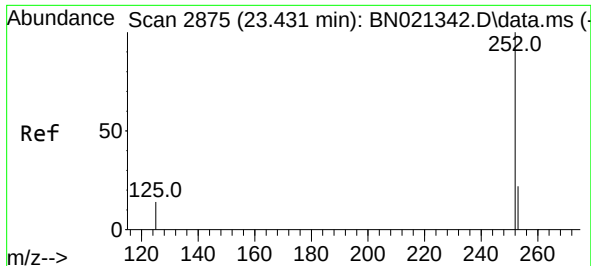


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.382 ng
RT: 26.866 min Scan# 4050
Delta R.T. -0.014 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19



Tgt Ion:276 Resp: 16265
Ion Ratio Lower Upper
276 100
138 34.5 27.4 41.2
277 25.0 19.9 29.9





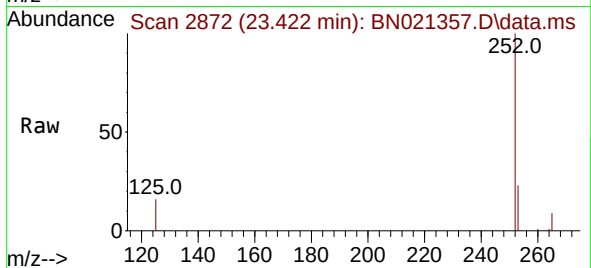
#37
Benzo(b)fluoranthene
Concen: 0.398 ng
RT: 23.422 min Scan# 2872
Delta R.T. -0.008 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

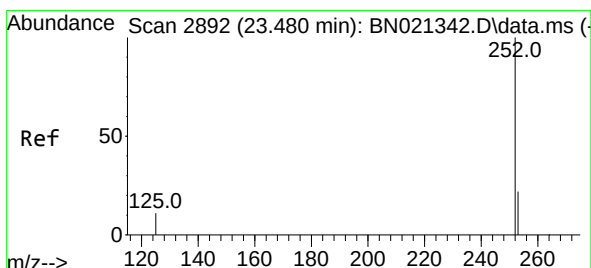
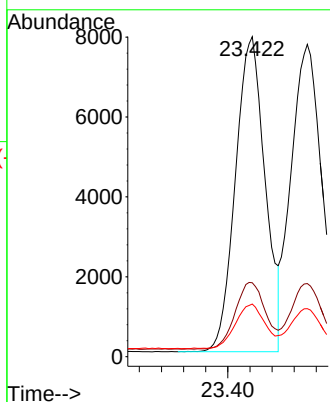
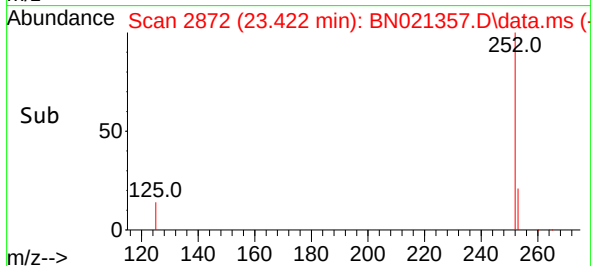


Tgt Ion:252 Resp: 1469
Ion Ratio Lower Upper
252 100
253 23.1 19.8 29.6
125 16.4 13.7 20.5

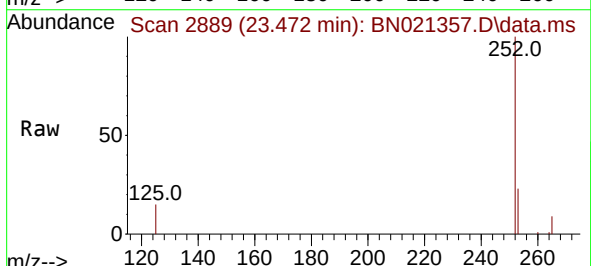
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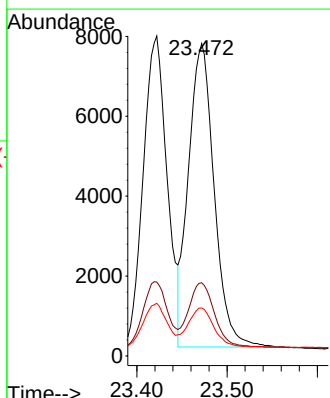
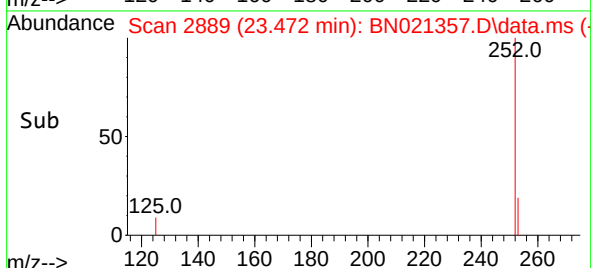
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

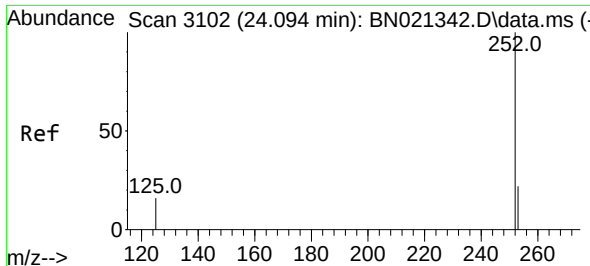


#38
Benzo(k)fluoranthene
Concen: 0.394 ng
RT: 23.472 min Scan# 2889
Delta R.T. -0.008 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19



Tgt Ion:252 Resp: 15016
Ion Ratio Lower Upper
252 100
253 23.4 19.5 29.3
125 15.4 12.3 18.5





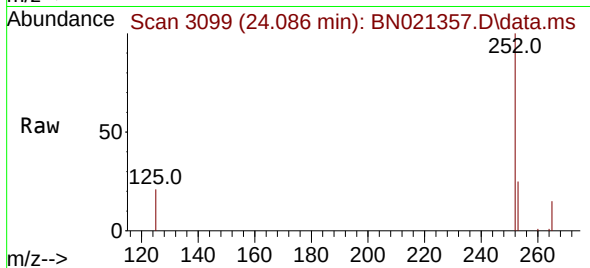
#39
Benzo(a)pyrene
Concen: 0.368 ng
RT: 24.086 min Scan# 30
Delta R.T. -0.008 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

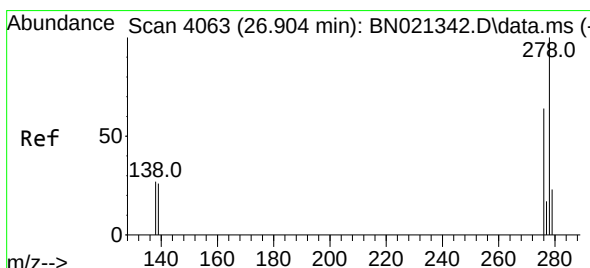
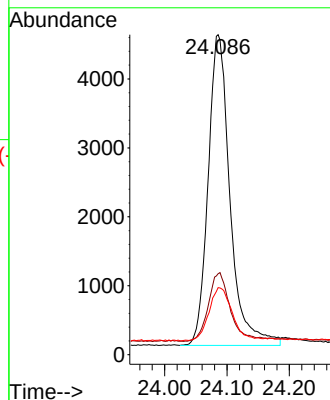
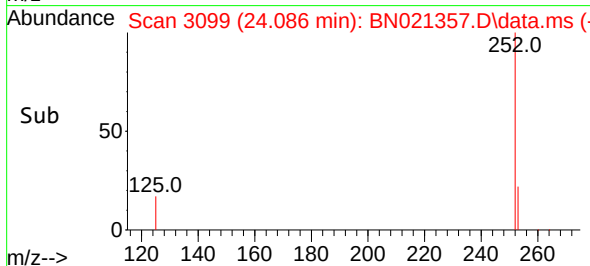


Tgt Ion:252 Resp: 11028
Ion Ratio Lower Upper
252 100
253 25.3 21.1 31.7
125 21.0 16.6 25.0

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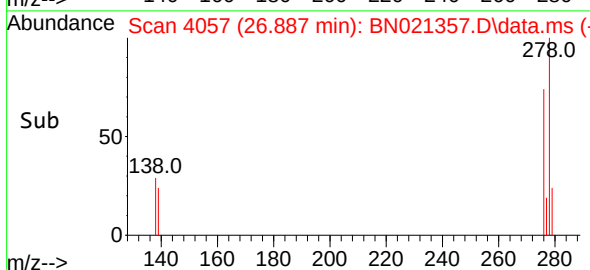
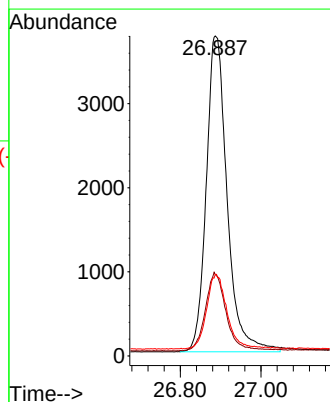
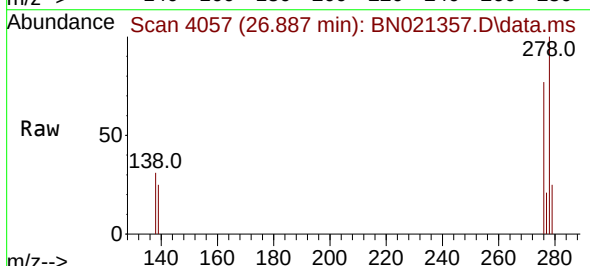
APPROVED

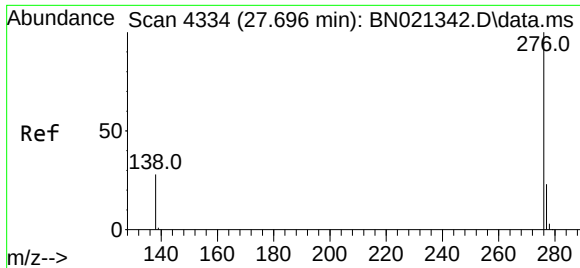
Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.386 ng
RT: 26.887 min Scan# 4057
Delta R.T. -0.017 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Tgt Ion:278 Resp: 13501
Ion Ratio Lower Upper
278 100
139 25.5 21.8 32.6
279 25.5 20.4 30.6





#41

Benzo(g,h,i)perylene

Concen: 0.384 ng

RT: 27.685 min Scan# 41

Delta R.T. -0.011 min

Lab File: BN021357.D

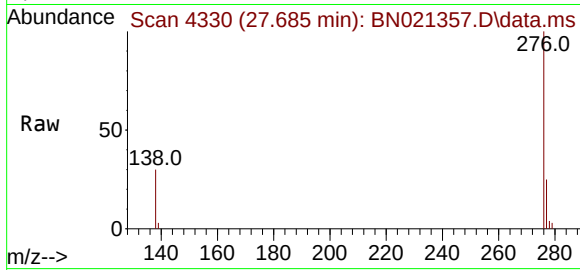
Acq: 25 Aug 2022 05:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 1413

Ion Ratio Lower Upper

276 100

277 24.7 19.7 29.5

138 29.7 23.7 35.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 08/25/2022

Supervised By :Jagrut Upadhyay 08/25/2022

