

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031623\
 Data File : BN024332.D
 Acq On : 17 Mar 2023 03:57
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/17/2023
 Supervised By : Jagrut Upadhyay 03/17/2023

Quant Time: Mar 17 04:45:54 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 17 04:37:08 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	9373	0.400	ng	0.00
7) Naphthalene-d8	10.855	136	26987	0.400	ng	# 0.00
13) Acenaphthene-d10	14.675	164	12266	0.400	ng	0.00
19) Phenanthrene-d10	17.413	188	24323	0.400	ng	# 0.00
29) Chrysene-d12	21.610	240	16109	0.400	ng	0.00
35) Perylene-d12	24.103	264	11757	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.577	112	9248	0.446	ng	0.00
5) Phenol-d6	7.188	99	11973	0.449	ng	0.00
8) Nitrobenzene-d5	9.201	82	7609	0.422	ng	0.00
11) 2-Methylnaphthalene-d10	12.437	152	11625	0.350	ng	0.00
14) 2,4,6-Tribromophenol	16.159	330	2154	0.344	ng	0.00
15) 2-Fluorobiphenyl	13.307	172	18624	0.402	ng	0.00
27) Fluoranthene-d10	19.442	212	17889	0.347	ng	0.00
31) Terphenyl-d14	20.034	244	10461	0.385	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.432	88	4097	0.402	ng	91
3) n-Nitrosodimethylamine	3.764	42	7072	0.473	ng	90
6) bis(2-Chloroethyl)ether	7.455	93	10827	0.409	ng	94
9) Naphthalene	10.909	128	26510	0.386	ng	100
10) Hexachlorobutadiene	11.197	225	5039	0.387	ng	# 99
12) 2-Methylnaphthalene	12.512	142	16455	0.355	ng	99
16) Acenaphthylene	14.397	152	21330	0.367	ng	100
17) Acenaphthene	14.739	154	14117	0.381	ng	96
18) Fluorene	15.712	166	15848	0.358	ng	100
20) 4,6-Dinitro-2-methylph...	15.787	198	880	0.372	ng	97
21) 4-Bromophenyl-phenylether	16.606	248	4870	0.337	ng	# 83
22) Hexachlorobenzene	16.718	284	6673	0.376	ng	95
23) Atrazine	16.867	200	3512	0.383	ng	# 92
24) Pentachlorophenol	17.065	266	2095	0.323	ng	98
25) Phenanthrene	17.462	178	27632	0.383	ng	99
26) Anthracene	17.549	178	23115	0.348	ng	100
28) Fluoranthene	19.476	202	28004	0.355	ng	99
30) Pyrene	19.838	202	27947	0.428	ng	100
32) Benzo(a)anthracene	21.592	228	19393	0.361	ng	100
33) Chrysene	21.646	228	22842	0.398	ng	100
34) Bis(2-ethylhexyl)phtha...	21.502	149	9714	0.384	ng	97
36) Indeno(1,2,3-cd)pyrene	26.699	276	15405	0.350	ng	96
37) Benzo(b)fluoranthene	23.337	252	18200m	0.398	ng	
38) Benzo(k)fluoranthene	23.386	252	17901	0.380	ng	# 95
39) Benzo(a)pyrene	23.986	252	15340	0.366	ng	# 92
40) Dibenzo(a,h)anthracene	26.719	278	11273	0.330	ng	95
41) Benzo(g,h,i)perylene	27.503	276	14784	0.371	ng	95

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

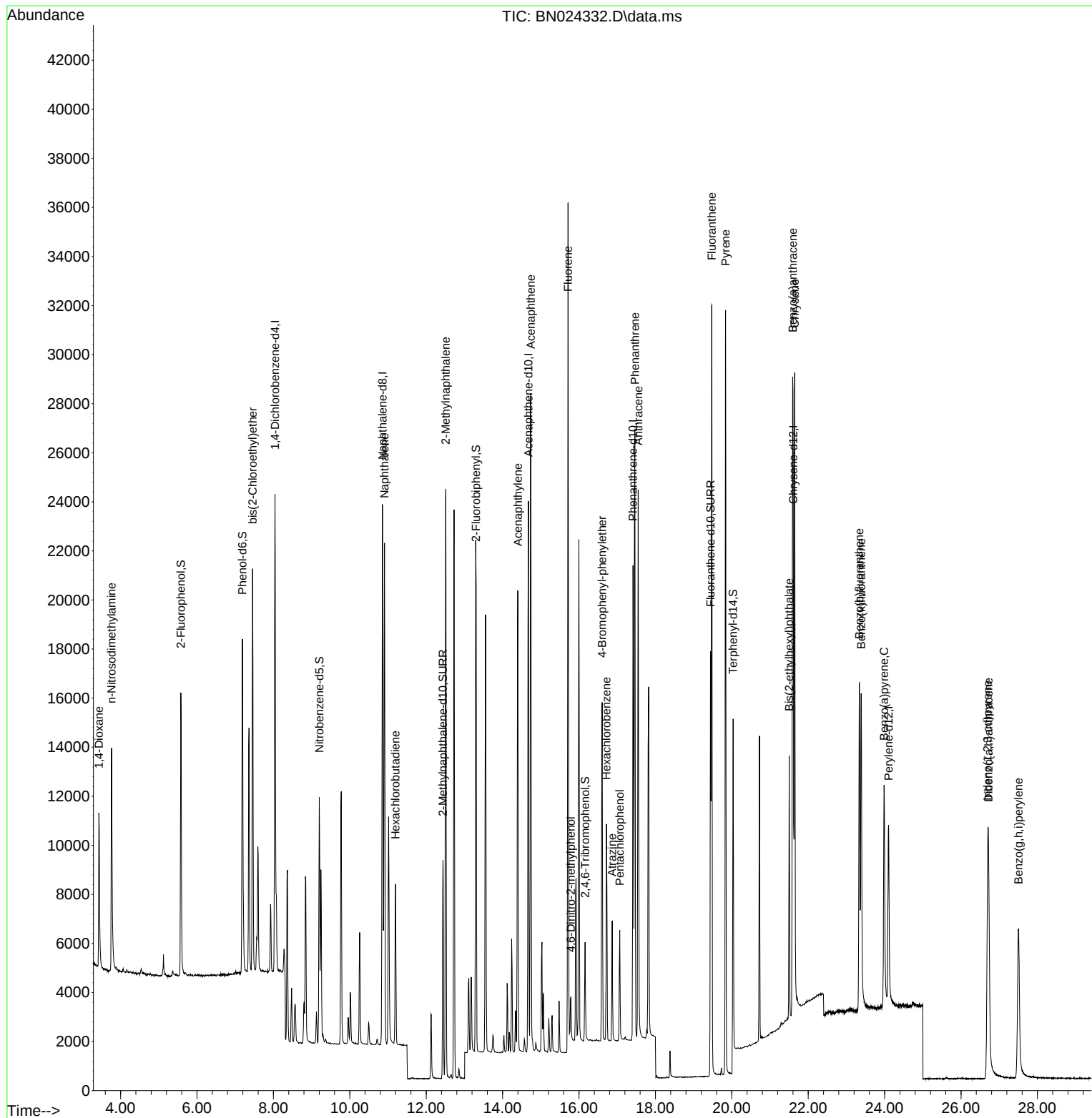
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031623\
Data File : BN024332.D
Acq On : 17 Mar 2023 03:57
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

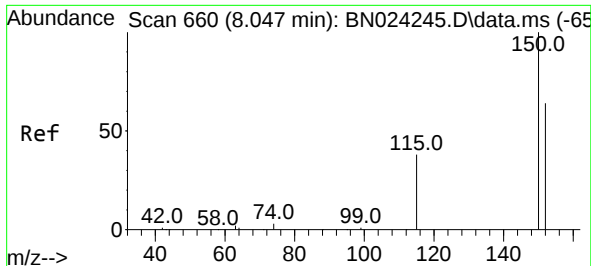
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Mar 17 04:45:54 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
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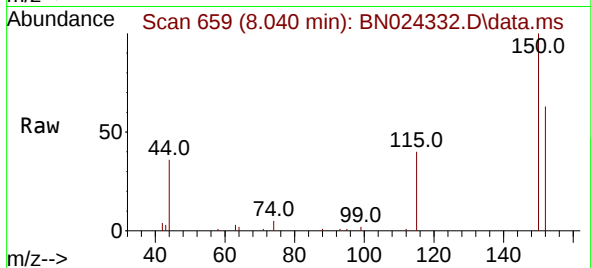
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.040 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

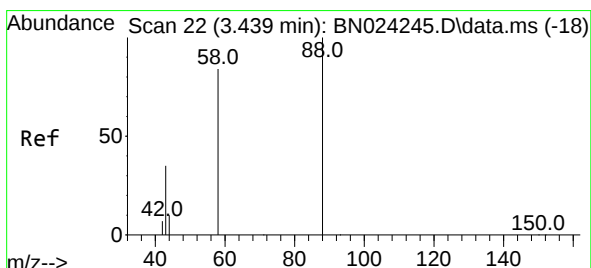
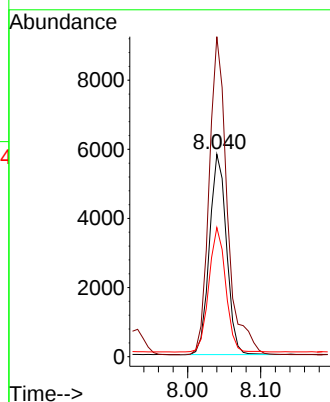
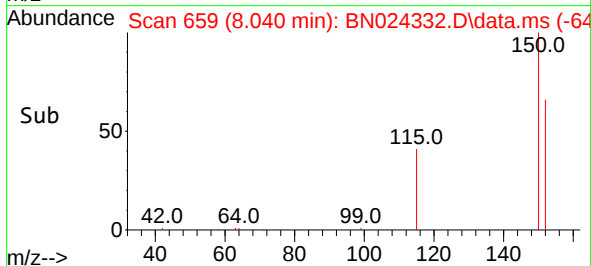


Tgt Ion: 152 Resp: 937
Ion Ratio Lower Upper
152 100
150 158.1 124.7 187.1
115 63.8 49.1 73.7

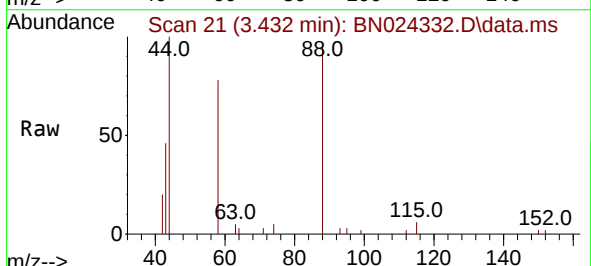
Manual Integrations

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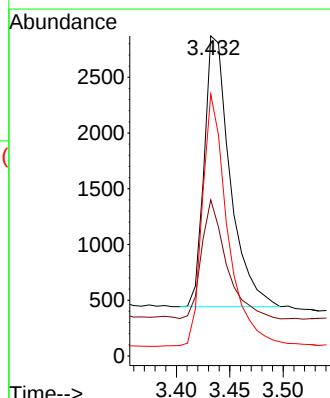
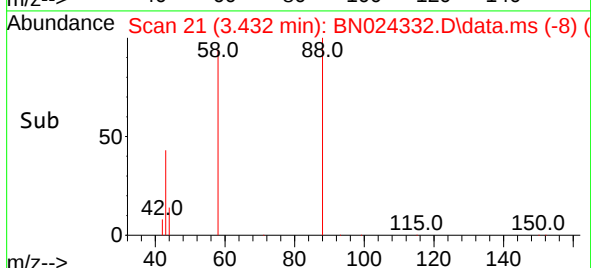
Reviewed By :Christian Giraldo 03/17/2023
Supervised By :Jagrut Upadhyay 03/17/2023

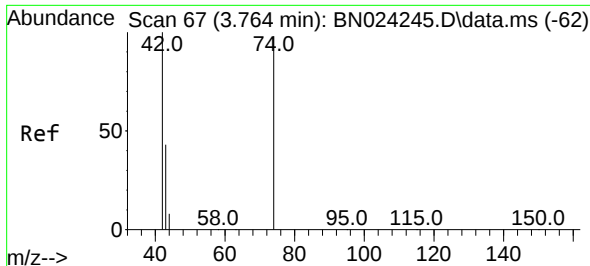


#2
1,4-Dioxane
Concen: 0.402 ng
RT: 3.432 min Scan# 21
Delta R.T. -0.007 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57



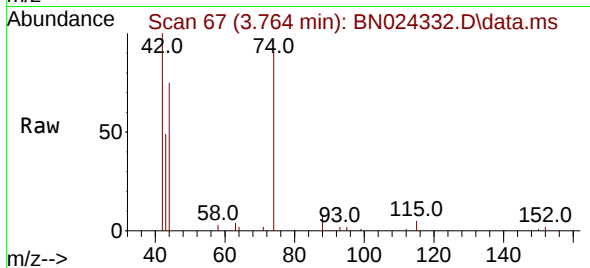
Tgt Ion: 88 Resp: 4097
Ion Ratio Lower Upper
88 100
43 42.7 29.0 43.4
58 91.3 67.3 100.9





#3
n-Nitrosodimethylamine
Concen: 0.473 ng
RT: 3.764 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

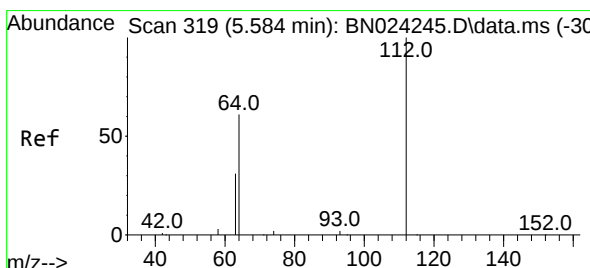
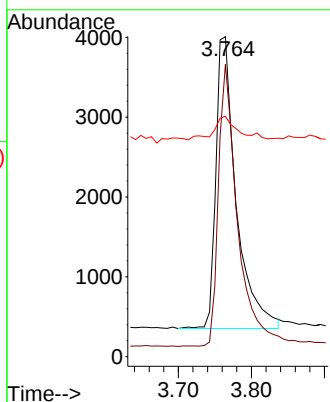
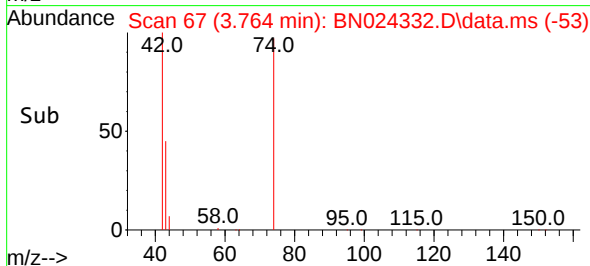
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 7072
Ion Ratio Lower Upper
42 100
74 90.7 81.6 122.4
44 9.4 7.3 10.9

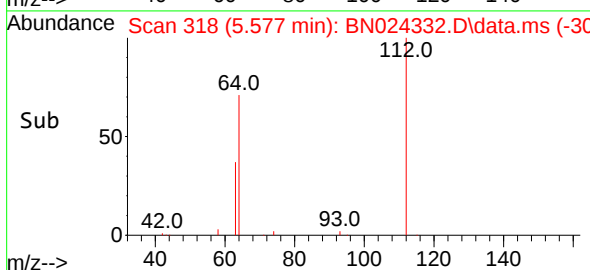
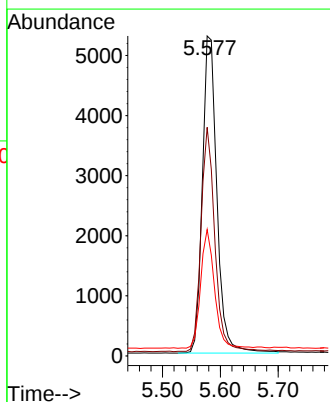
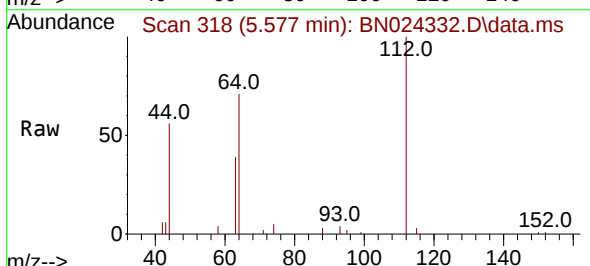
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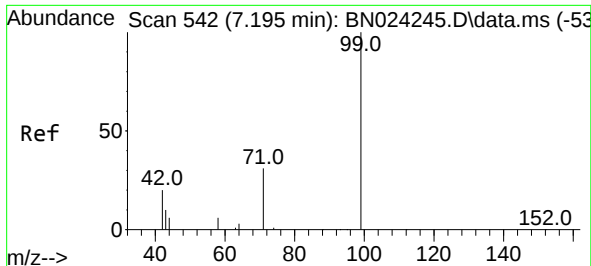
Reviewed By :Christian Giraldo 03/17/2023
Supervised By :Jagrut Upadhyay 03/17/2023



#4
2-Fluorophenol
Concen: 0.446 ng
RT: 5.577 min Scan# 318
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

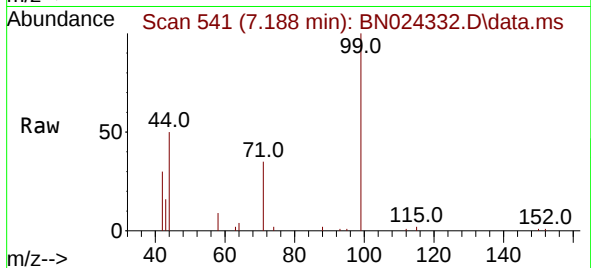
Tgt Ion:112 Resp: 9248
Ion Ratio Lower Upper
112 100
64 67.1 49.0 73.6
63 35.6 25.7 38.5





#5
Phenol-d6
Concen: 0.449 ng
RT: 7.188 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

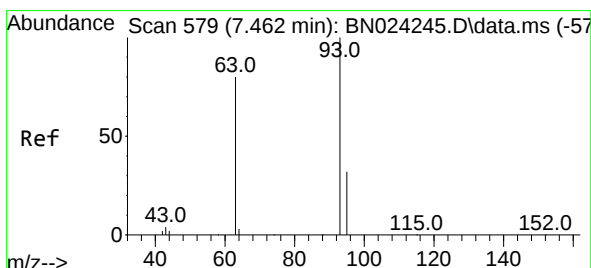
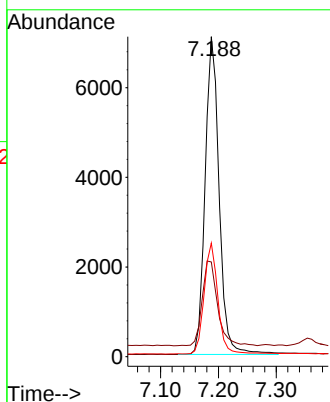
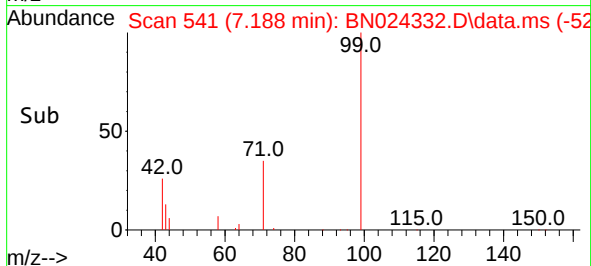
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 1197
Ion Ratio Lower Upper
99 100
42 29.3 20.1 30.1
71 34.5 25.8 38.8

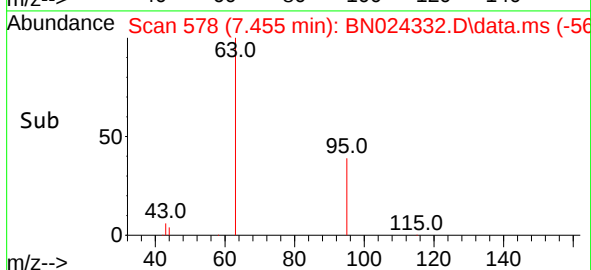
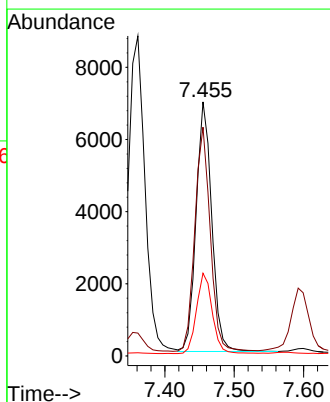
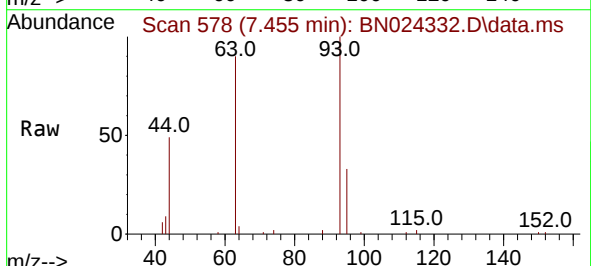
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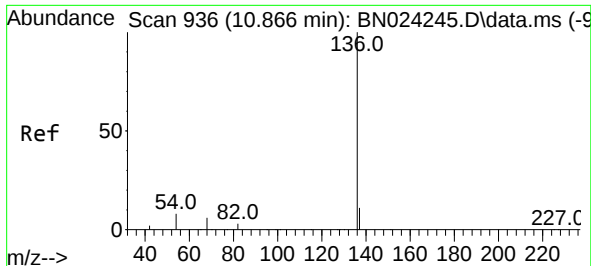
Reviewed By :Christian Giraldo 03/17/2023
Supervised By :Jagrut Upadhyay 03/17/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.409 ng
RT: 7.455 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

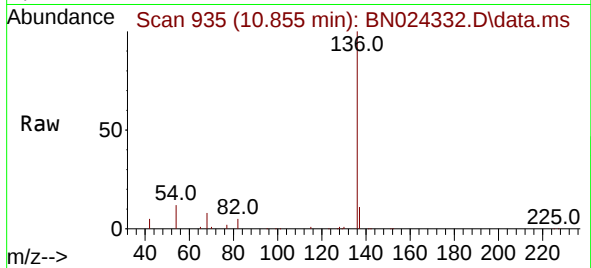
Tgt Ion: 93 Resp: 10827
Ion Ratio Lower Upper
93 100
63 88.6 65.4 98.2
95 32.4 25.8 38.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.855 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

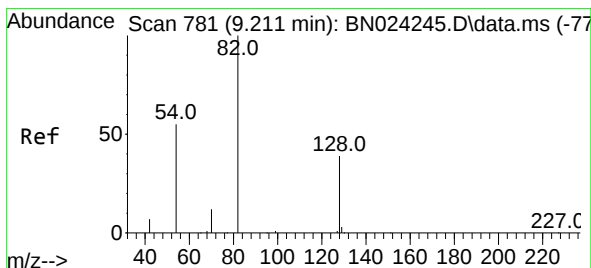
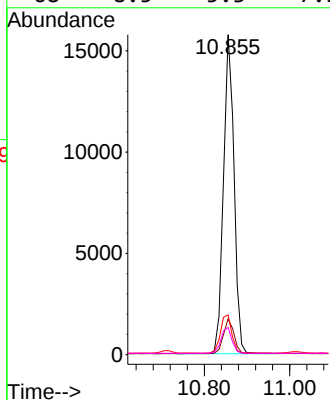
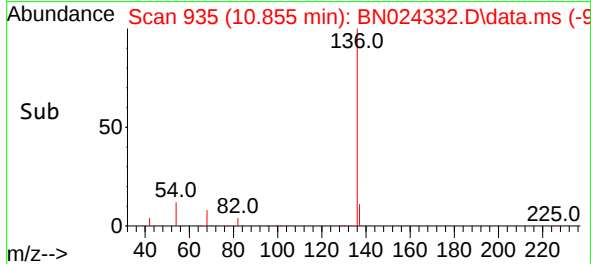
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:136 Resp: 2698
Ion Ratio Lower Upper
136 100
137 11.2 8.9 13.3
54 12.4 7.1 10.7
68 8.5 5.3 7.9#

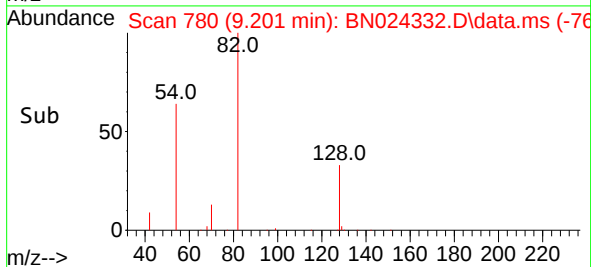
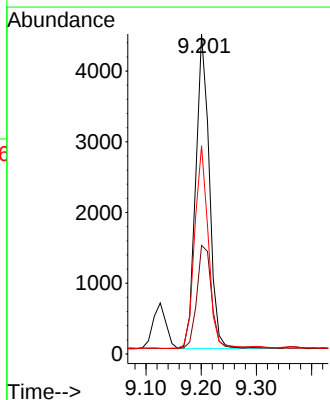
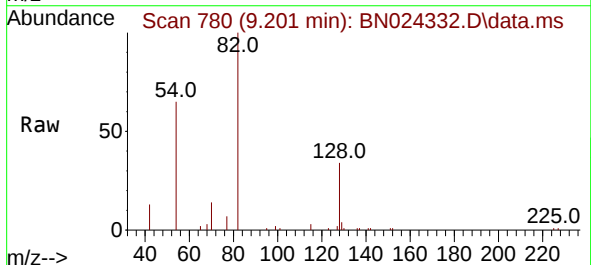
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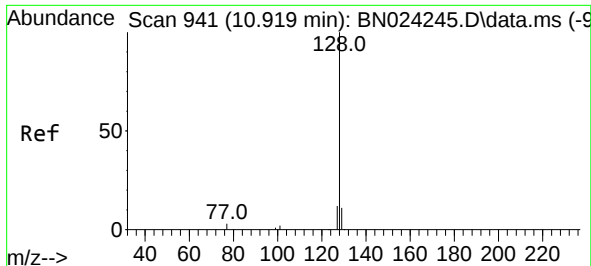
Reviewed By :Christian Giraldo 03/17/2023
Supervised By :Jagrut Upadhyay 03/17/2023



#8
Nitrobenzene-d5
Concen: 0.422 ng
RT: 9.201 min Scan# 780
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

Tgt Ion: 82 Resp: 7609
Ion Ratio Lower Upper
82 100
128 33.9 32.4 48.6
54 65.1 45.2 67.8





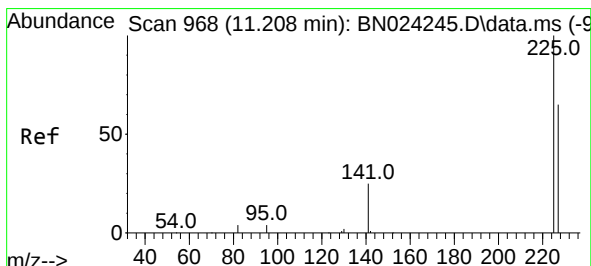
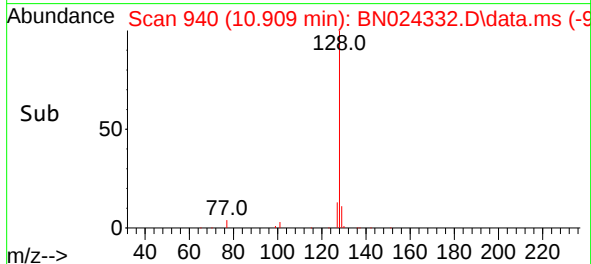
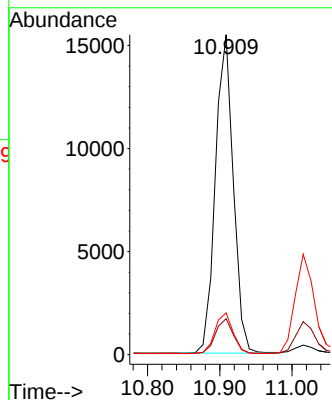
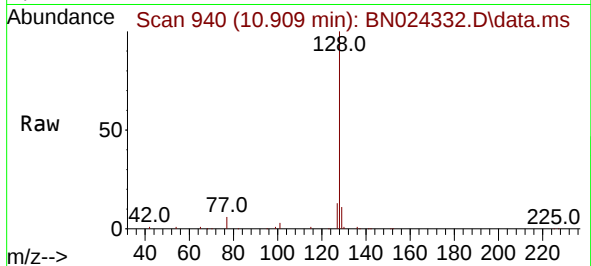
#9
Naphthalene
Concen: 0.386 ng
RT: 10.909 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 26510
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.1 10.2 15.4

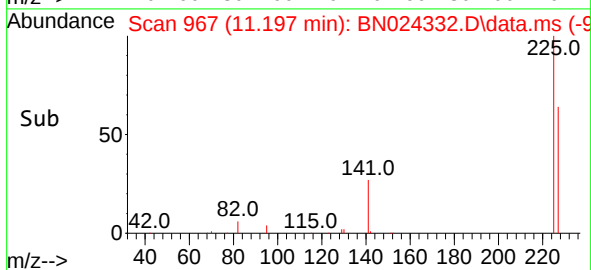
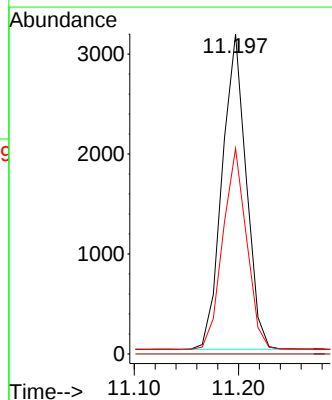
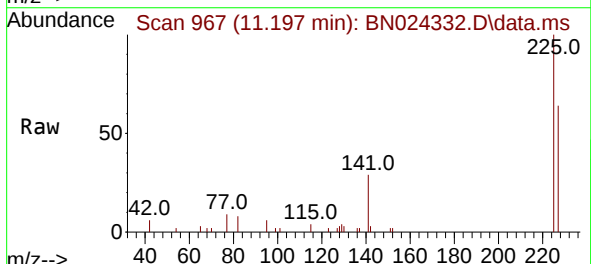
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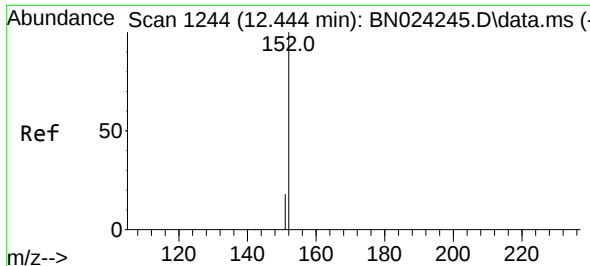
Reviewed By :Christian Giraldo 03/17/2023
Supervised By :Jagrut Upadhyay 03/17/2023



#10
Hexachlorobutadiene
Concen: 0.387 ng
RT: 11.197 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

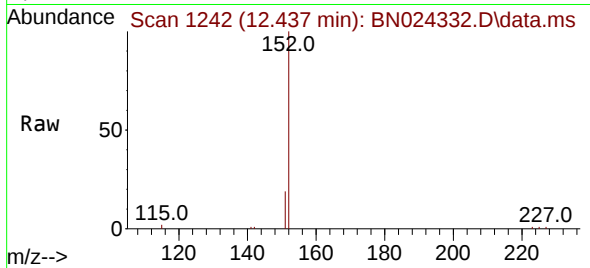
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Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.0 51.0 76.4





#11
2-Methylnaphthalene-d10
Concen: 0.350 ng
RT: 12.437 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

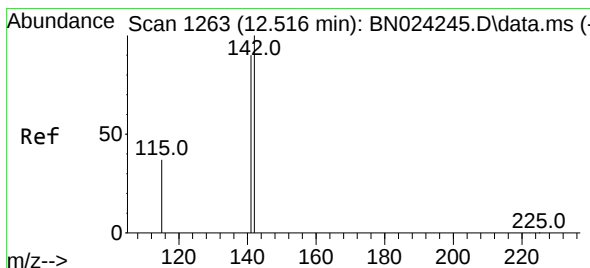
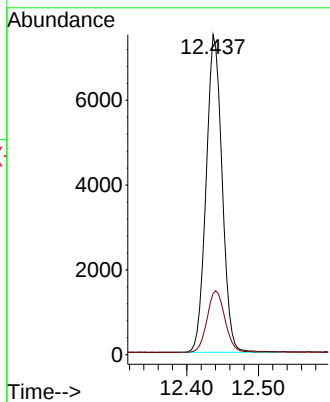
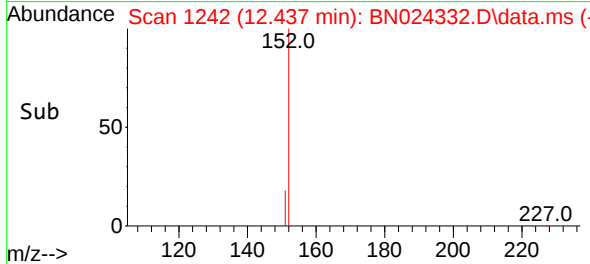
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



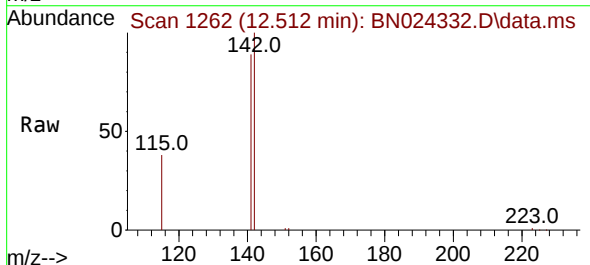
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Ion Ratio Lower Upper
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151 21.6 16.8 25.2

Manual Integrations
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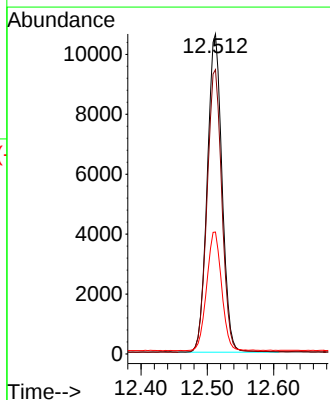
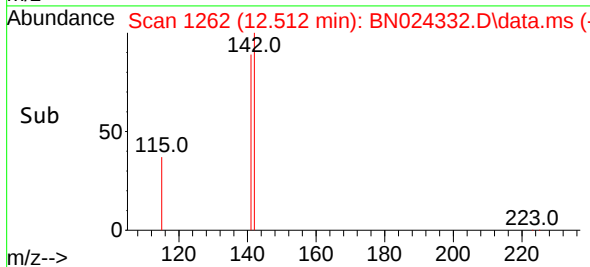
Reviewed By :Christian Giraldo 03/17/2023
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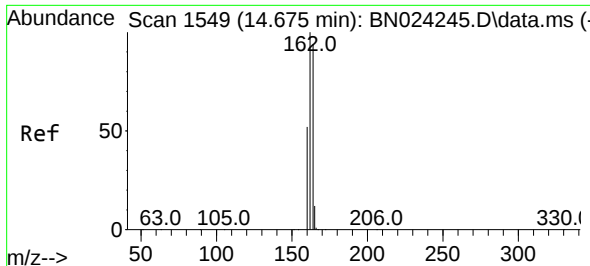


#12
2-Methylnaphthalene
Concen: 0.355 ng
RT: 12.512 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57



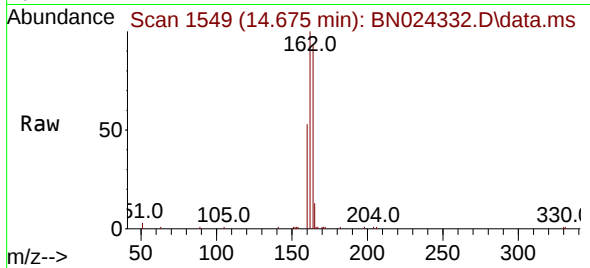
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Ion Ratio Lower Upper
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141 88.8 71.8 107.6
115 38.1 30.0 45.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.675 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

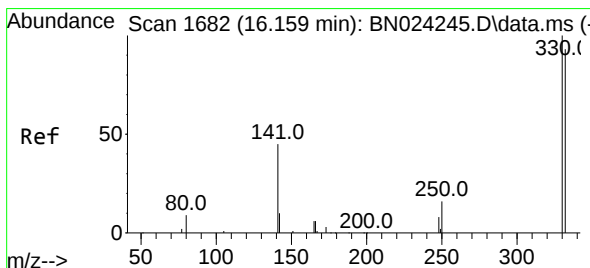
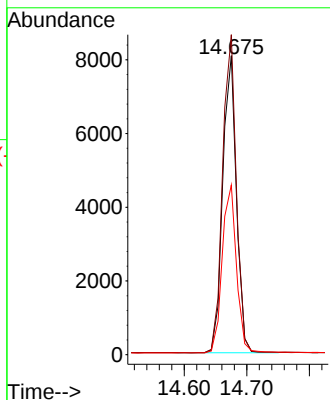
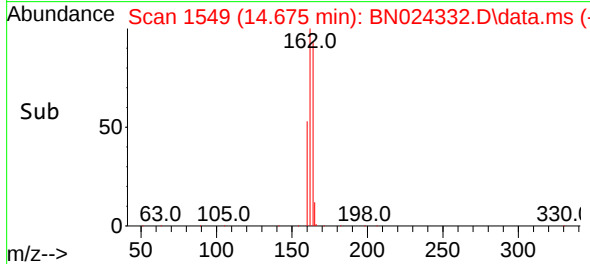
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



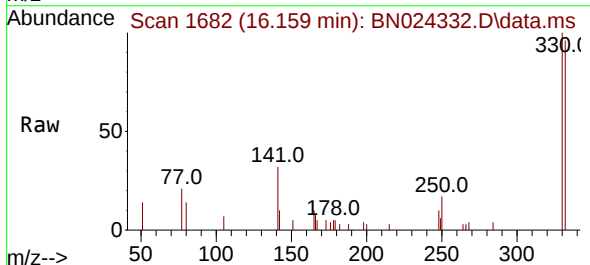
Tgt Ion:164 Resp: 1226
Ion Ratio Lower Upper
164 100
162 107.0 84.7 127.1
160 56.7 44.6 66.8

Manual Integrations
APPROVED

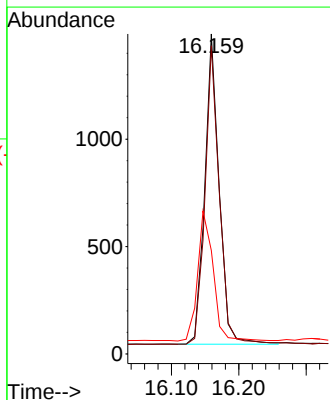
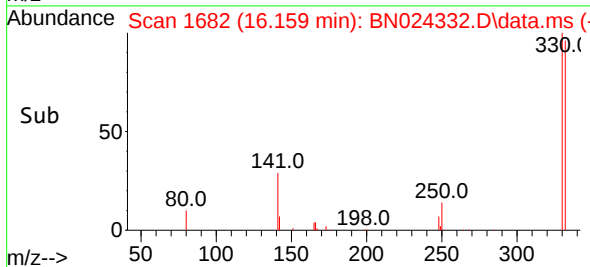
Reviewed By :Christian Giraldo 03/17/2023
Supervised By :Jagrut Upadhyay 03/17/2023

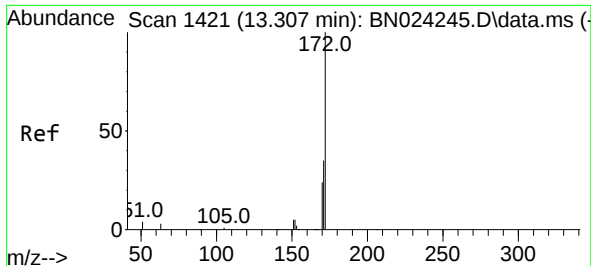


#14
2,4,6-Tribromophenol
Concen: 0.344 ng
RT: 16.159 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57



Tgt Ion:330 Resp: 2154
Ion Ratio Lower Upper
330 100
332 95.1 78.0 117.0
141 44.2 30.8 46.2





#15
2-Fluorobiphenyl
Concen: 0.402 ng
RT: 13.307 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

Instrument :

BNA_N

ClientSampleId :

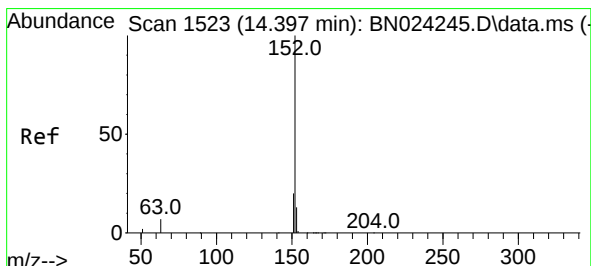
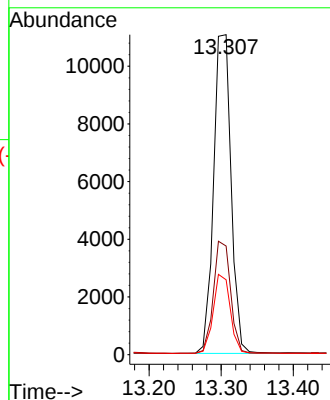
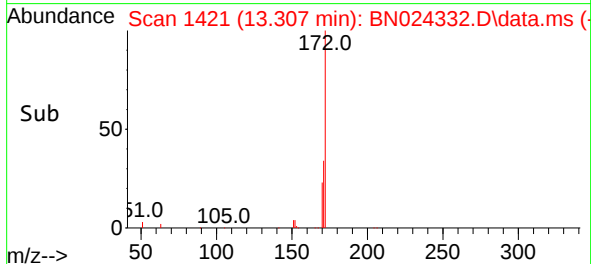
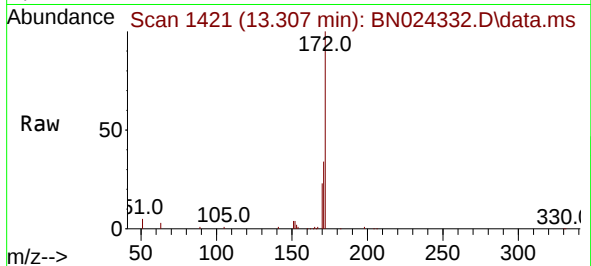
SSTDCCC0.4EC

Tgt Ion:172 Resp: 18624
Ion Ratio Lower Upper
172 100
171 33.9 27.8 41.8
170 23.4 19.0 28.6

Manual Integrations

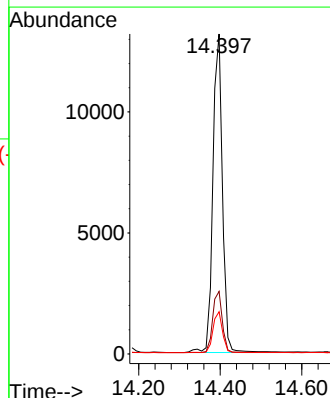
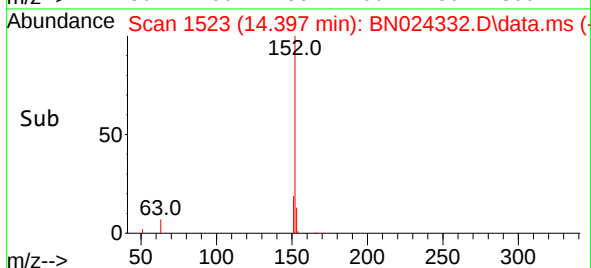
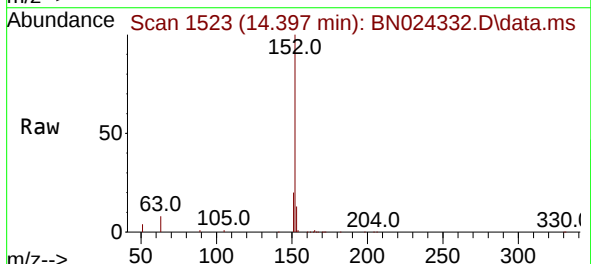
APPROVED

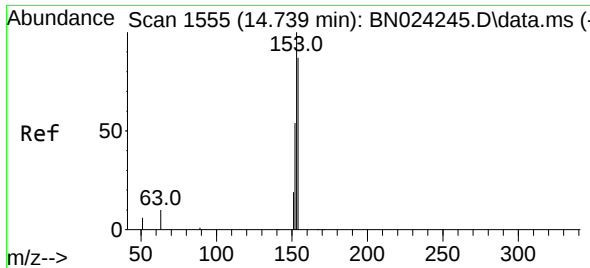
Reviewed By :Christian Giraldo 03/17/2023
Supervised By :Jagrut Upadhyay 03/17/2023



#16
Acenaphthylene
Concen: 0.367 ng
RT: 14.397 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

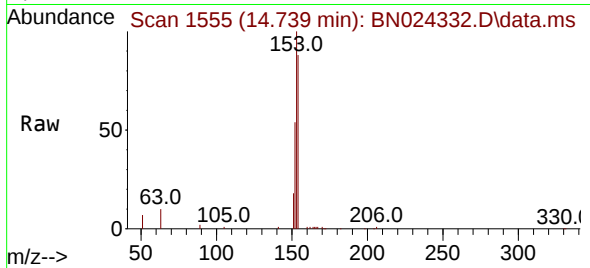
Tgt Ion:152 Resp: 21330
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.0
153 12.9 10.4 15.6





#17
Acenaphthene
Concen: 0.381 ng
RT: 14.739 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

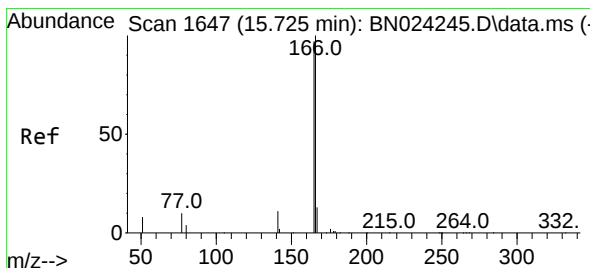
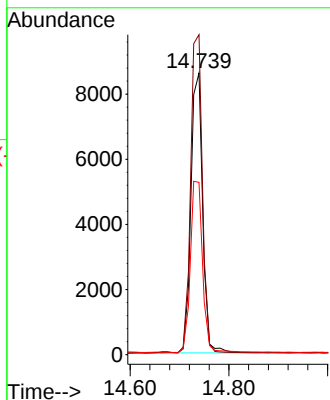
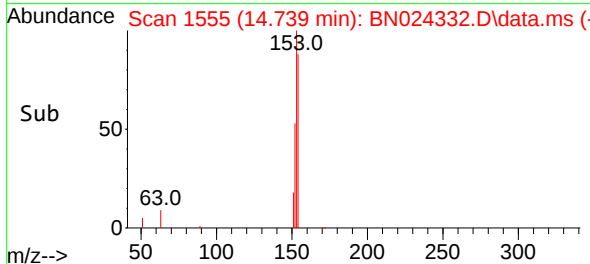
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



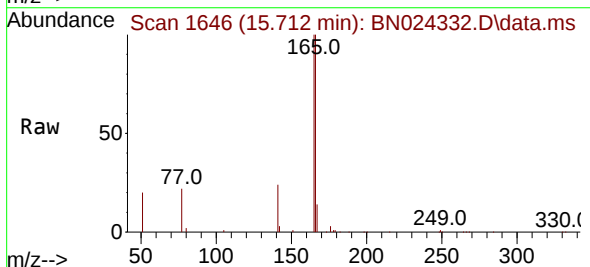
Tgt Ion:154 Resp: 1411
Ion Ratio Lower Upper
154 100
153 114.5 88.4 132.6
152 63.8 48.7 73.1

Manual Integrations
APPROVED

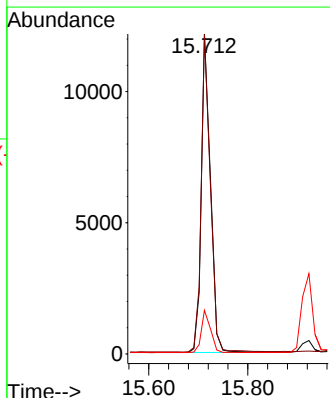
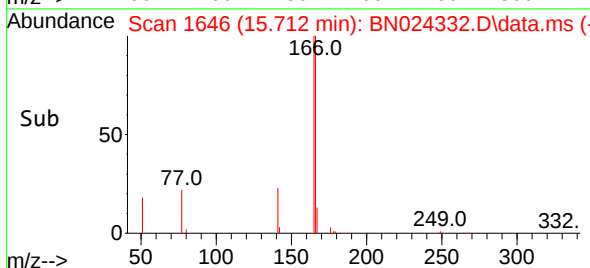
Reviewed By :Christian Giraldo 03/17/2023
Supervised By :Jagrut Upadhyay 03/17/2023

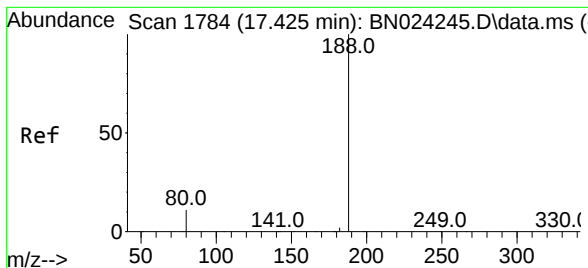


#18
Fluorene
Concen: 0.358 ng
RT: 15.712 min Scan# 1646
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57



Tgt Ion:166 Resp: 15848
Ion Ratio Lower Upper
166 100
165 100.4 80.2 120.2
167 13.4 10.8 16.2





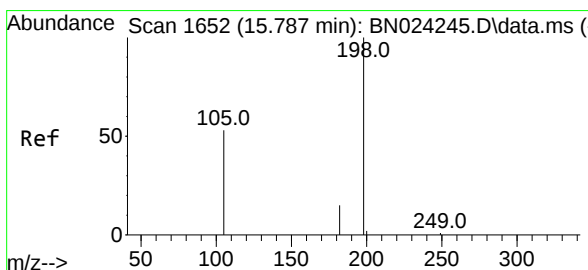
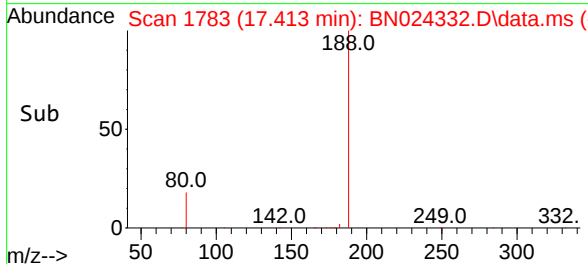
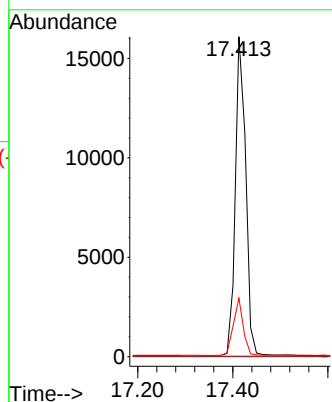
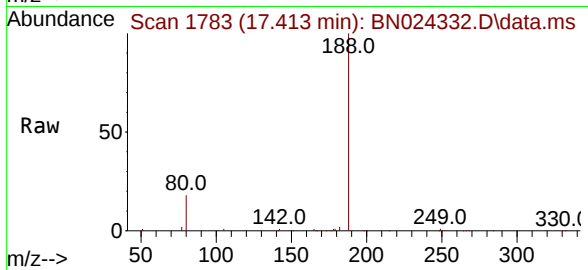
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.413 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:188 Resp: 2432
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 18.3 8.9 13.3

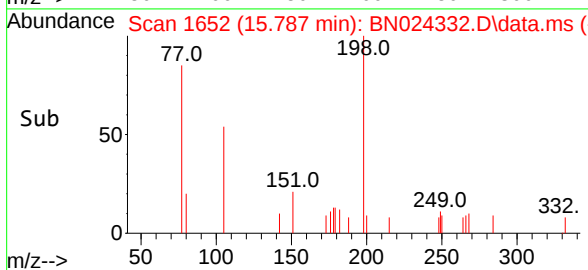
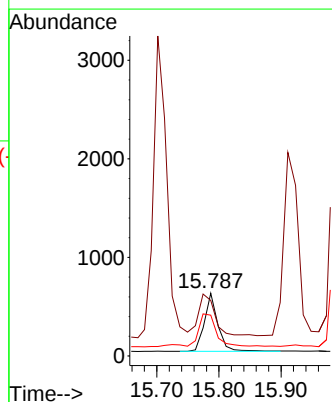
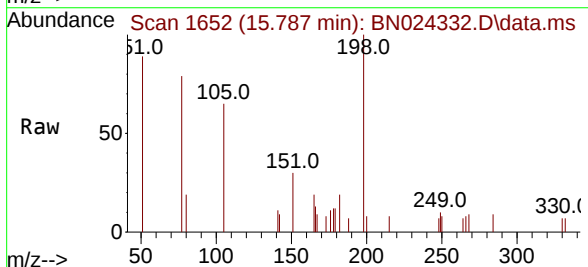
Manual Integrations
APPROVED

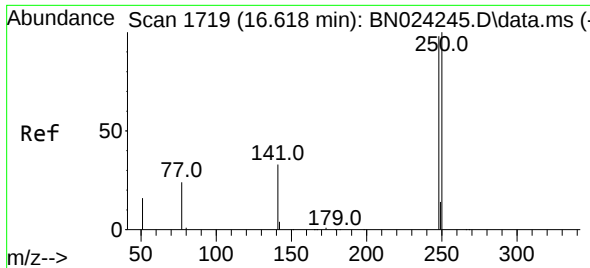
Reviewed By :Christian Giraldo 03/17/2023
Supervised By :Jagrut Upadhyay 03/17/2023



#20
4,6-Dinitro-2-methylphenol
Concen: 0.372 ng
RT: 15.787 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

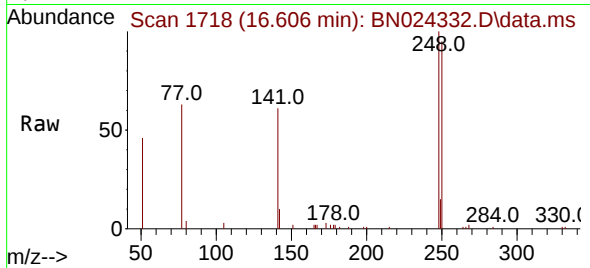
Tgt Ion:198 Resp: 880
Ion Ratio Lower Upper
198 100
51 88.7 68.2 102.2
105 65.3 51.6 77.4





#21
4-Bromophenyl-phenylether
Concen: 0.337 ng
RT: 16.606 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

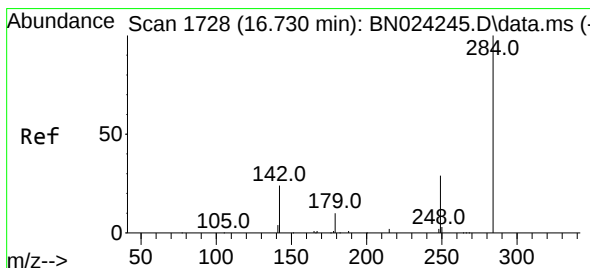
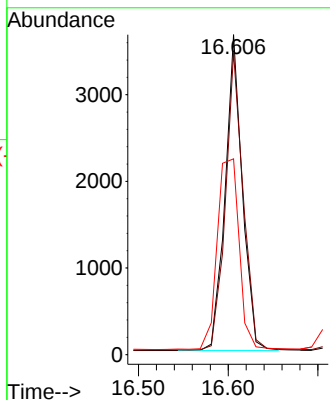
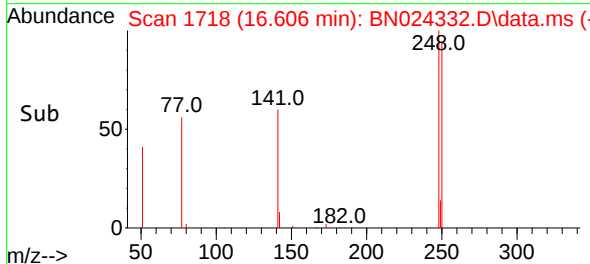
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:248 Resp: 4870
Ion Ratio Lower Upper
248 100
250 94.5 81.9 122.9
141 61.2 28.2 42.2

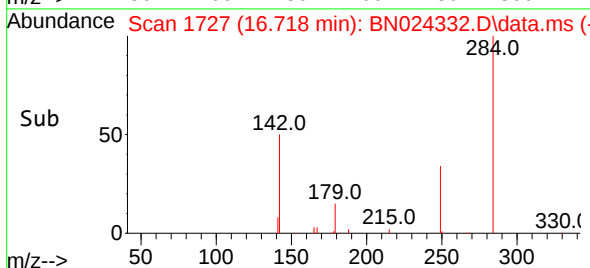
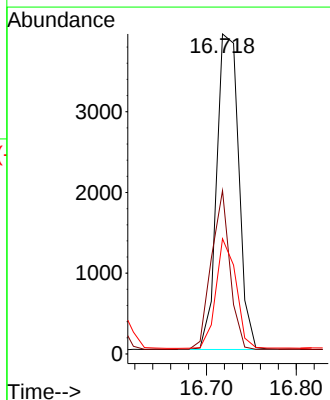
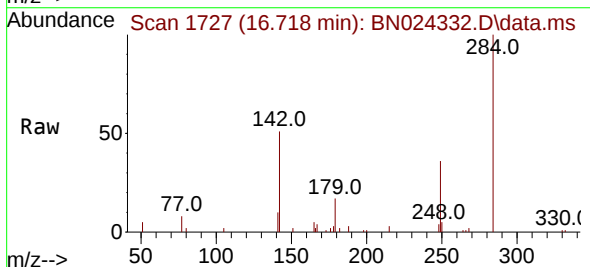
Manual Integrations
APPROVED

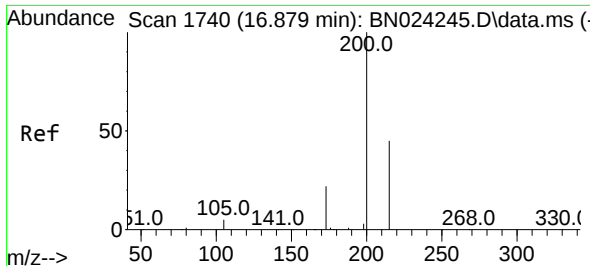
Reviewed By :Christian Giraldo 03/17/2023
Supervised By :Jagrut Upadhyay 03/17/2023



#22
Hexachlorobenzene
Concen: 0.376 ng
RT: 16.718 min Scan# 1727
Delta R.T. -0.012 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

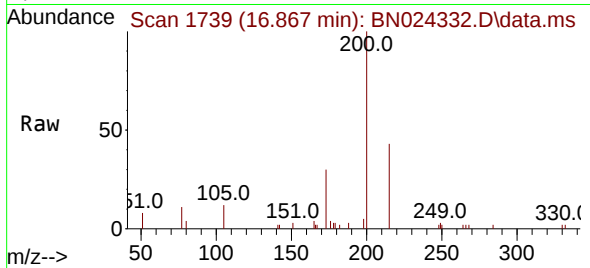
Tgt Ion:284 Resp: 6673
Ion Ratio Lower Upper
284 100
142 42.3 30.2 45.4
249 31.6 24.5 36.7





#23
Atrazine
Concen: 0.383 ng
RT: 16.867 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

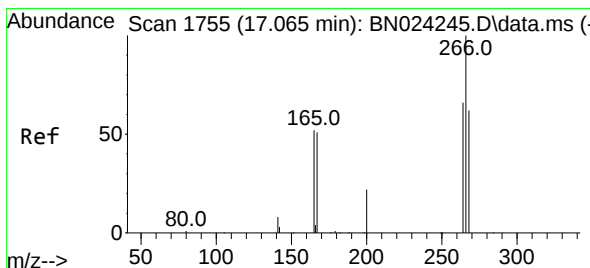
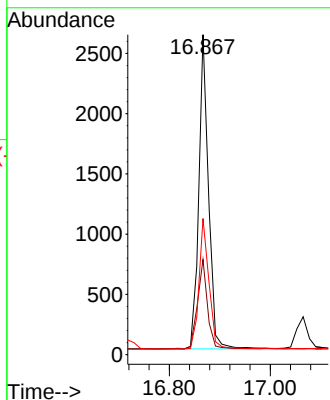
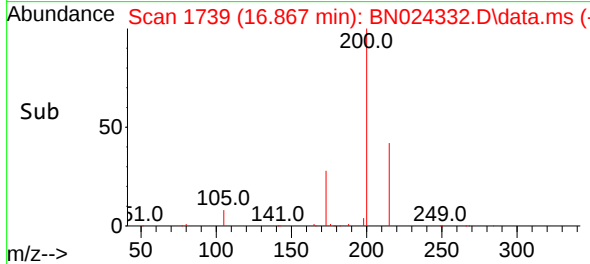
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:200 Resp: 351
Ion Ratio Lower Upper
200 100
173 29.7 18.9 28.3
215 42.5 36.7 55.1

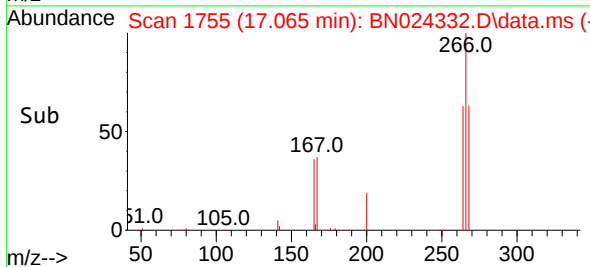
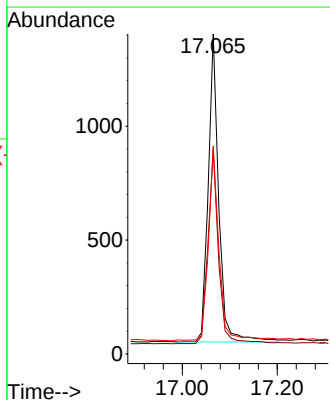
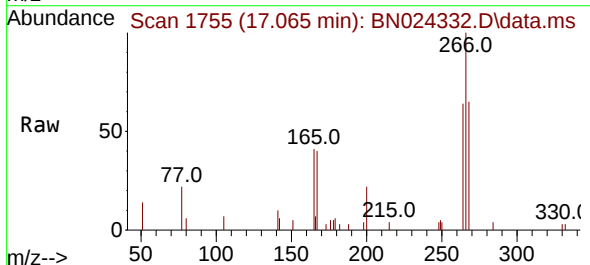
Manual Integrations
APPROVED

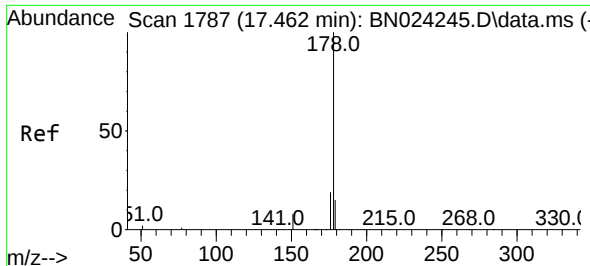
Reviewed By :Christian Giraldo 03/17/2023
Supervised By :Jagrut Upadhyay 03/17/2023



#24
Pentachlorophenol
Concen: 0.323 ng
RT: 17.065 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

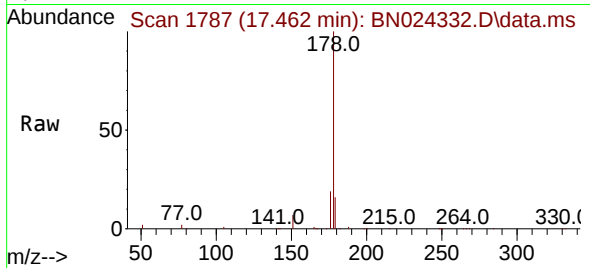
Tgt Ion:266 Resp: 2095
Ion Ratio Lower Upper
266 100
264 62.8 51.1 76.7
268 62.8 52.2 78.4





#25
Phenanthrene
Concen: 0.383 ng
RT: 17.462 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

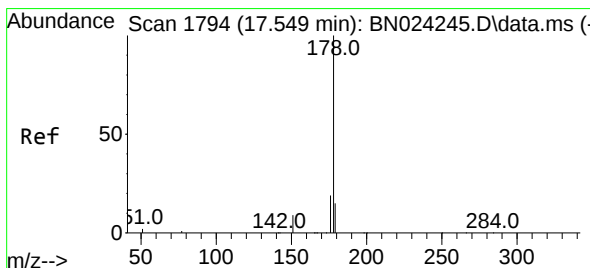
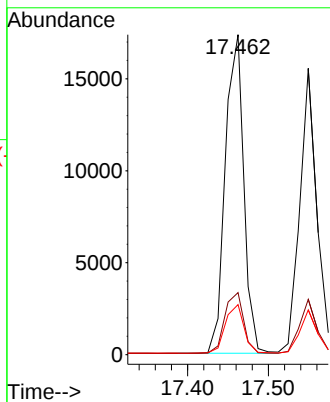
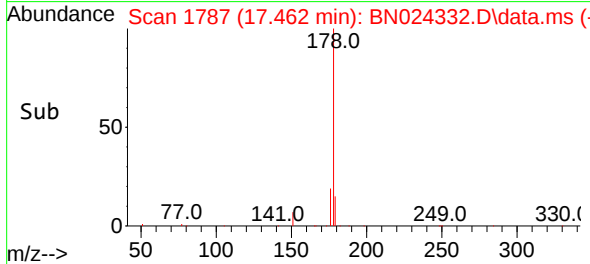
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



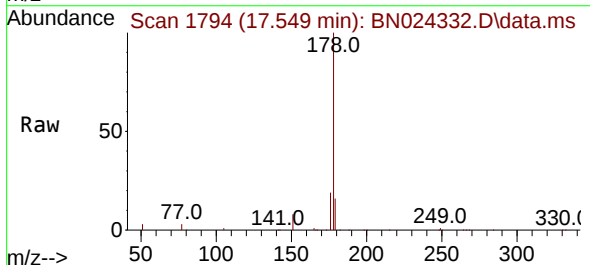
Tgt Ion:178 Resp: 27632
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.0
179 15.4 12.2 18.2

Manual Integrations
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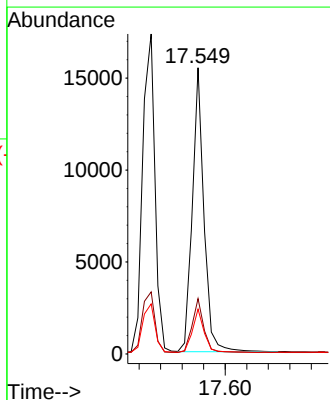
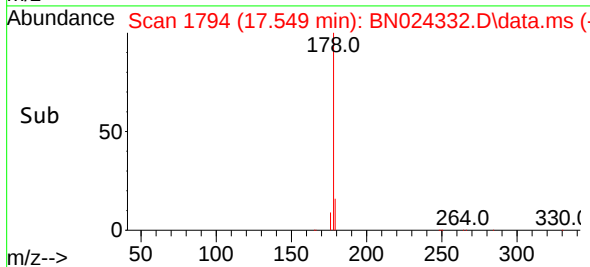
Reviewed By :Christian Giraldo 03/17/2023
Supervised By :Jagrut Upadhyay 03/17/2023

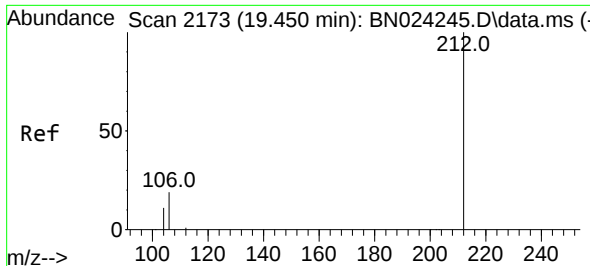


#26
Anthracene
Concen: 0.348 ng
RT: 17.549 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57



Tgt Ion:178 Resp: 23115
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.2 12.1 18.1





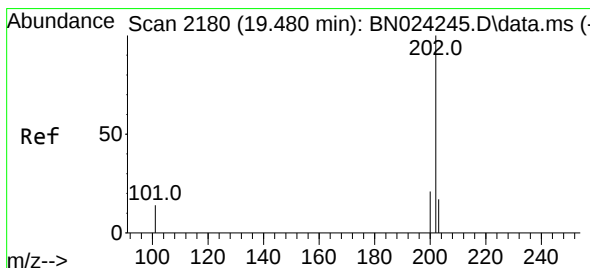
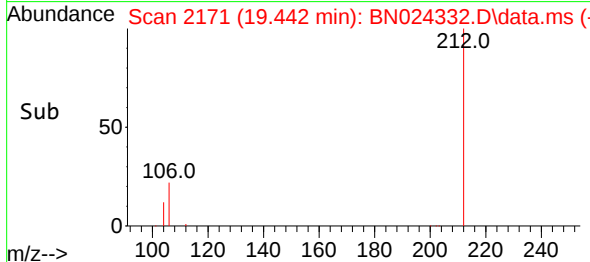
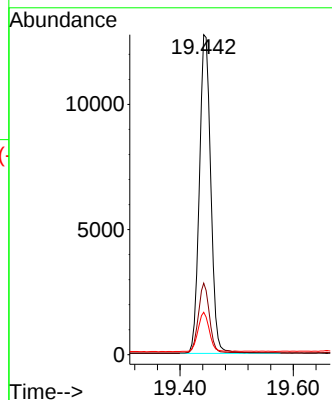
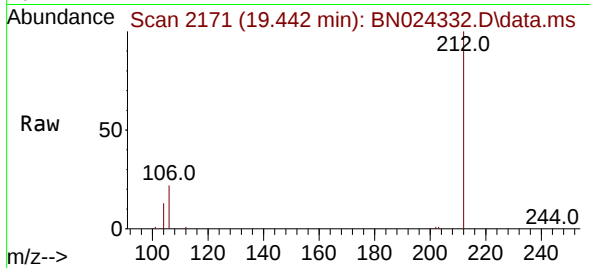
#27
Fluoranthene-d10
Concen: 0.347 ng
RT: 19.442 min Scan# 2170
Delta R.T. -0.004 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:212 Resp: 17889
Ion Ratio Lower Upper
212 100
106 21.4 15.4 23.2
104 12.3 8.6 13.0

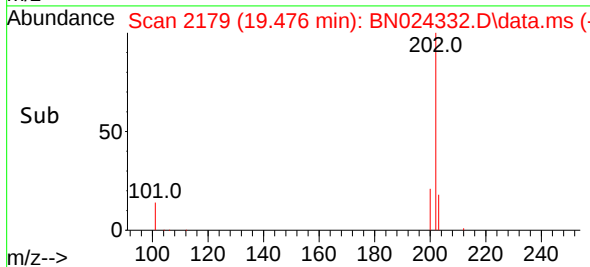
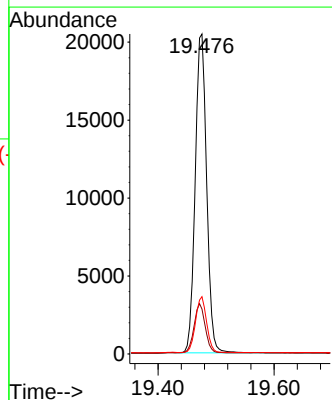
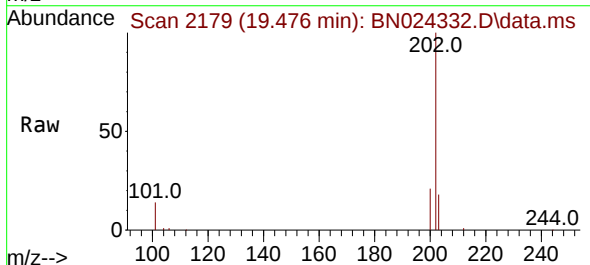
Manual Integrations
APPROVED

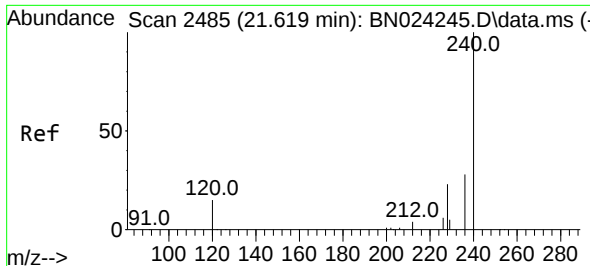
Reviewed By :Christian Giraldo 03/17/2023
Supervised By :Jagrut Upadhyay 03/17/2023



#28
Fluoranthene
Concen: 0.355 ng
RT: 19.476 min Scan# 2179
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

Tgt Ion:202 Resp: 28004
Ion Ratio Lower Upper
202 100
101 15.3 11.3 16.9
203 16.9 13.6 20.4





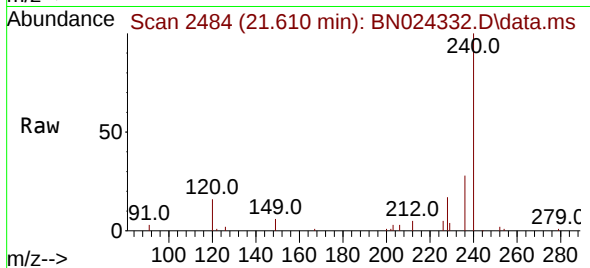
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.610 min Scan# 2485
Delta R.T. 0.009 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

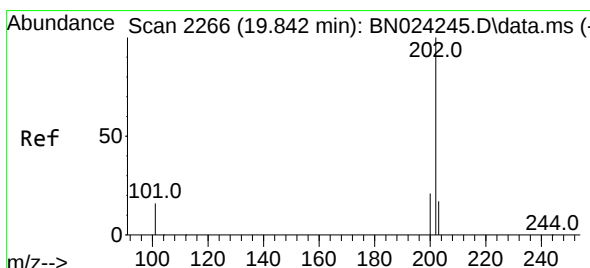
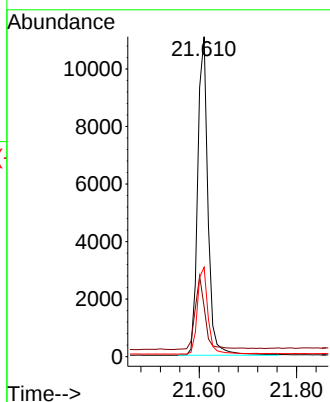
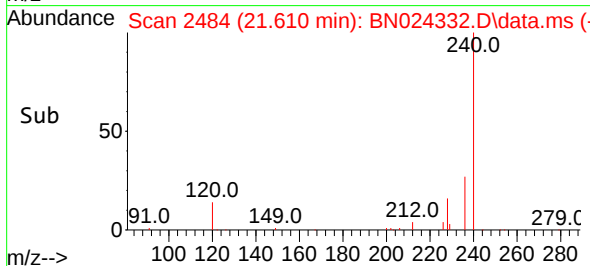


Tgt Ion:240 Resp: 16109
Ion Ratio Lower Upper
240 100
120 15.6 12.8 19.2
236 27.9 22.5 33.7

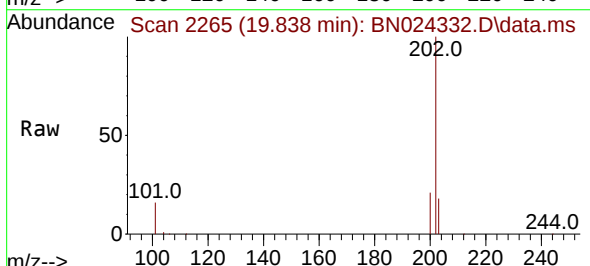
Manual Integrations

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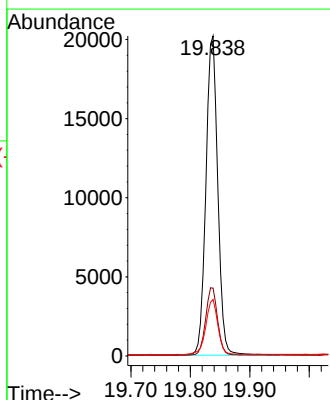
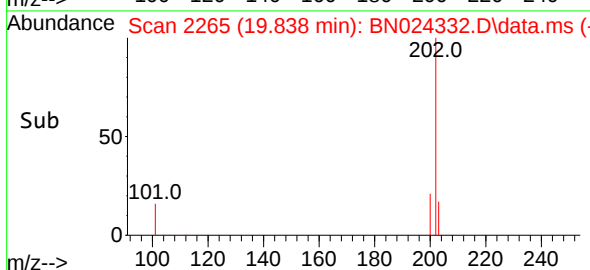
Reviewed By :Christian Giraldo 03/17/2023
Supervised By :Jagrut Upadhyay 03/17/2023

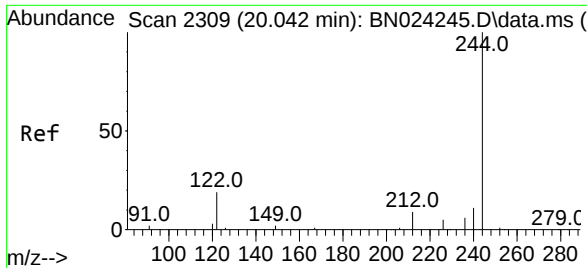


#30
Pyrene
Concen: 0.428 ng
RT: 19.838 min Scan# 2265
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57



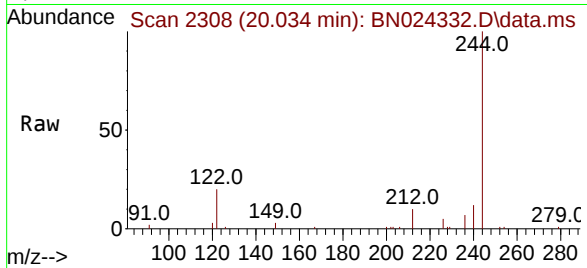
Tgt Ion:202 Resp: 27947
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.4
203 17.6 14.2 21.2





#31
Terphenyl-d14
Concen: 0.385 ng
RT: 20.034 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

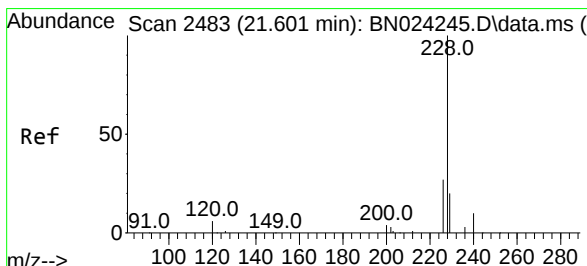
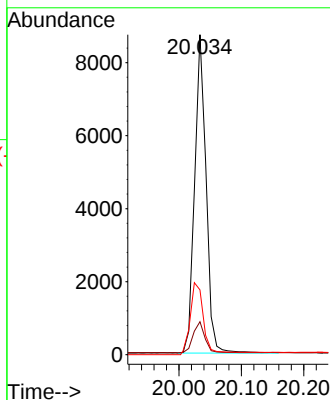
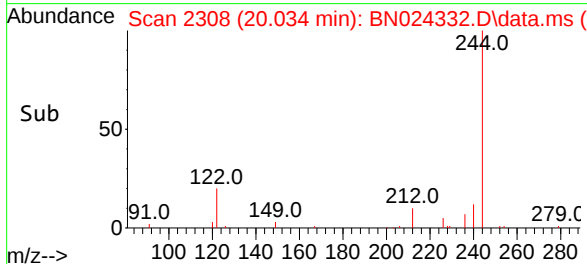
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



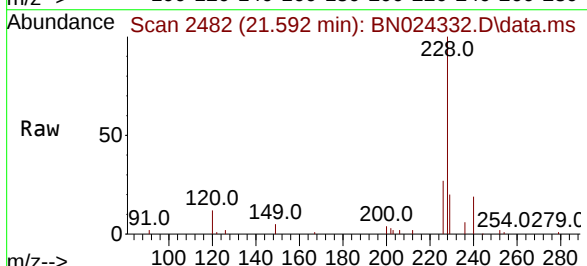
Tgt Ion:244 Resp: 1046
Ion Ratio Lower Upper
244 100
212 10.3 7.6 11.4
122 20.3 15.1 22.7

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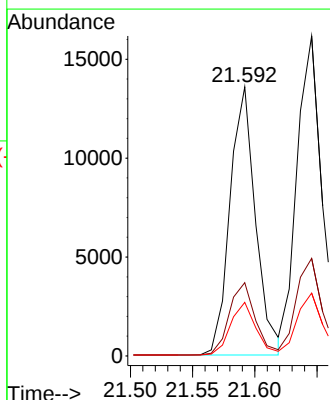
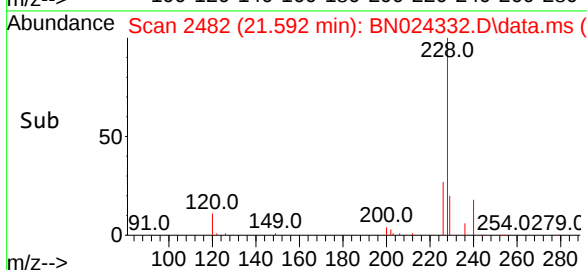
Reviewed By :Christian Giraldo 03/17/2023
Supervised By :Jagrut Upadhyay 03/17/2023

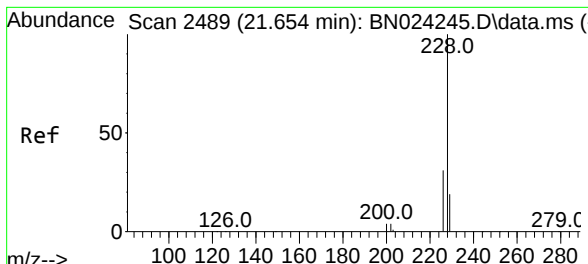


#32
Benzo(a)anthracene
Concen: 0.361 ng
RT: 21.592 min Scan# 2482
Delta R.T. 0.009 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57



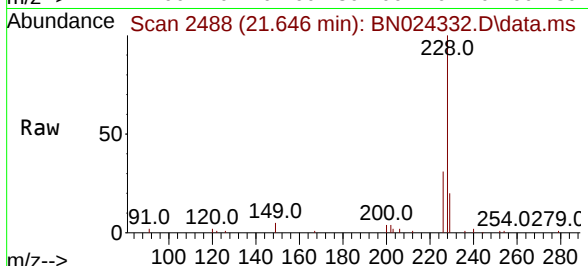
Tgt Ion:228 Resp: 19393
Ion Ratio Lower Upper
228 100
226 27.3 22.2 33.2
229 19.9 15.9 23.9





#33
Chrysene
Concen: 0.398 ng
RT: 21.646 min Scan# 2488
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

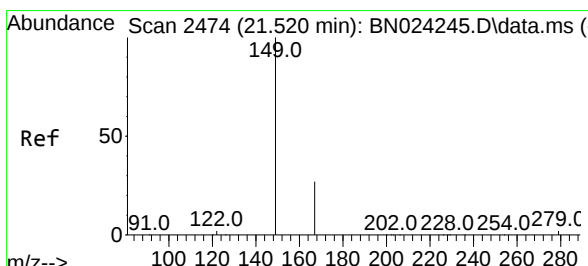
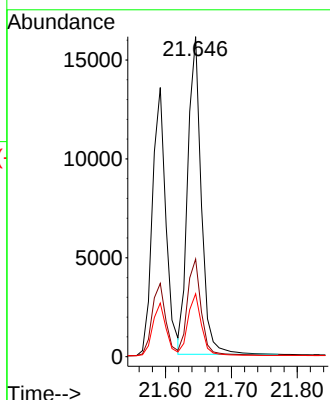
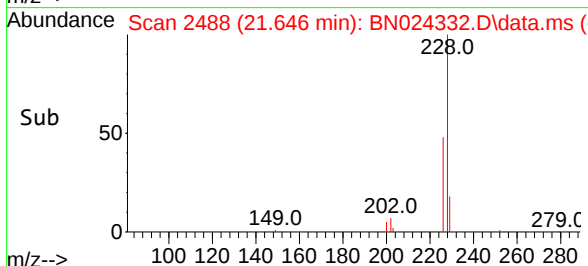
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



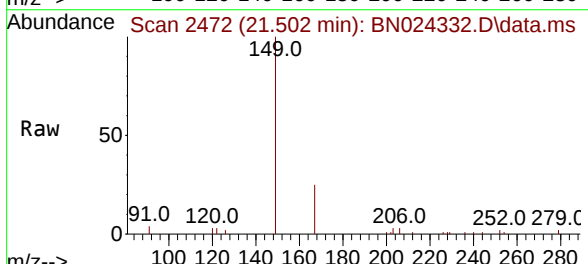
Tgt Ion:228 Resp: 2284
Ion Ratio Lower Upper
228 100
226 30.5 24.5 36.7
229 19.6 15.5 23.3

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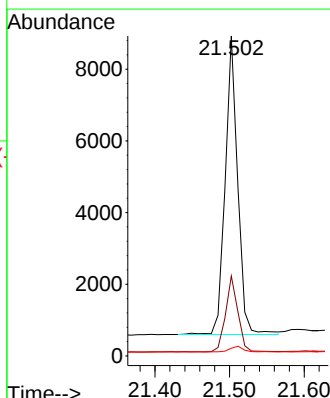
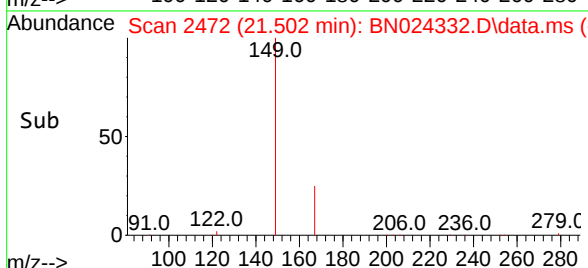
Reviewed By :Christian Giraldo 03/17/2023
Supervised By :Jagrut Upadhyay 03/17/2023

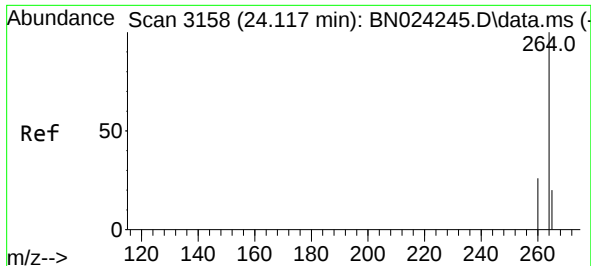


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.384 ng
RT: 21.502 min Scan# 2472
Delta R.T. 0.000 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57



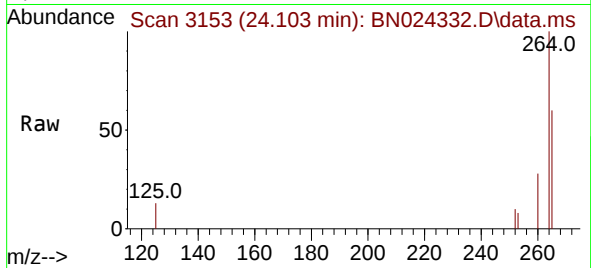
Tgt Ion:149 Resp: 9714
Ion Ratio Lower Upper
149 100
167 24.9 21.2 31.8
279 2.0 1.8 2.8





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.103 min Scan# 3153
 Delta R.T. -0.012 min
 Lab File: BN024332.D
 Acq: 17 Mar 2023 03:57

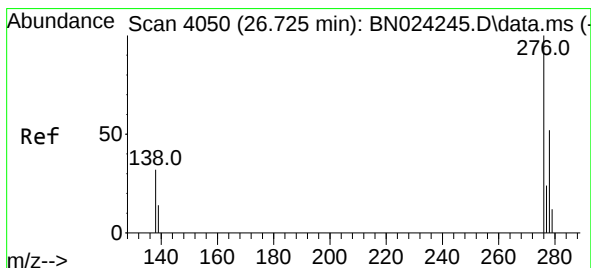
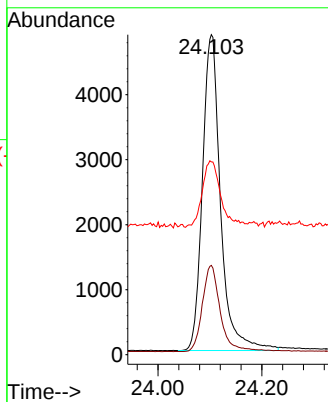
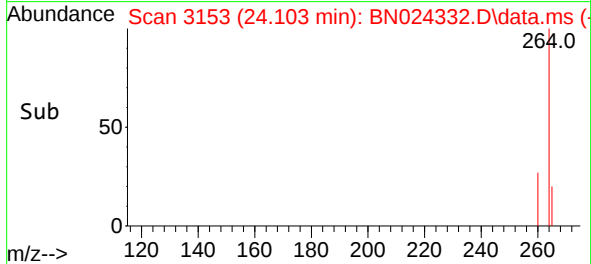
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:264 Resp: 1175
 Ion Ratio Lower Upper
 264 100
 260 27.9 21.4 32.2
 265 60.3 35.7 53.5

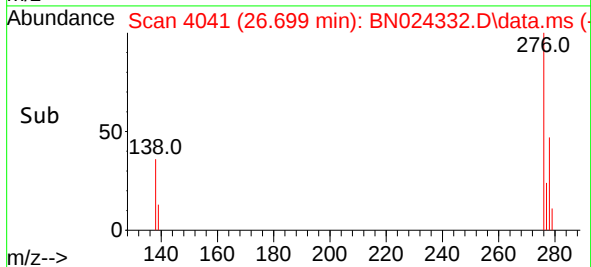
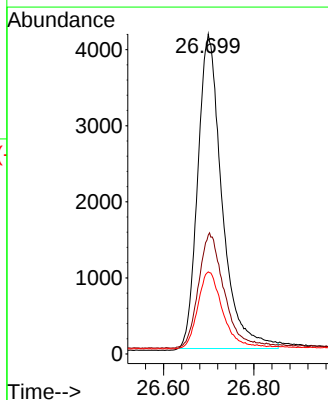
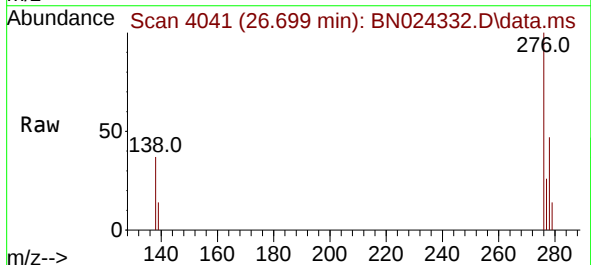
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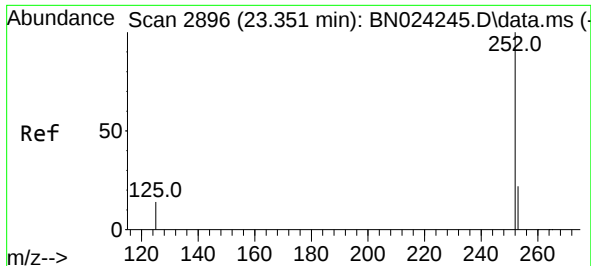
Reviewed By :Christian Giraldo 03/17/2023
 Supervised By :Jagrut Upadhyay 03/17/2023



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.350 ng
 RT: 26.699 min Scan# 4041
 Delta R.T. -0.041 min
 Lab File: BN024332.D
 Acq: 17 Mar 2023 03:57

Tgt Ion:276 Resp: 15405
 Ion Ratio Lower Upper
 276 100
 138 37.7 27.4 41.2
 277 24.8 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.398 ng m

RT: 23.337 min Scan# 2907

Delta R.T. -0.006 min

Lab File: BN024332.D

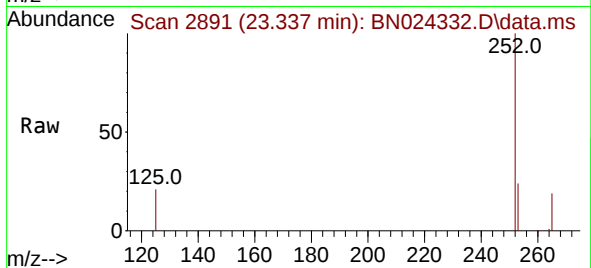
Acq: 17 Mar 2023 03:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



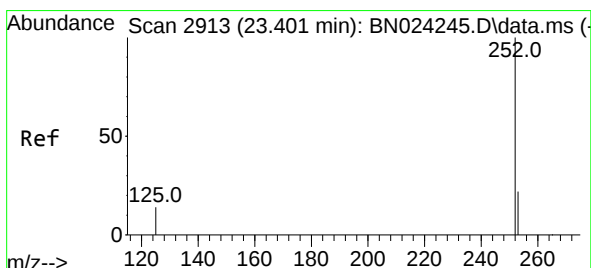
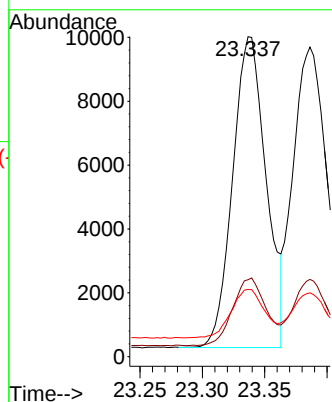
Tgt Ion:	252	Resp:	18200
Ion Ratio	Lower	Upper	
252	100		
253	24.0	18.9	28.3
125	21.0	13.8	20.6

Manual Integrations

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Reviewed By :Christian Giraldo 03/17/2023

Supervised By :Jagrut Upadhyay 03/17/2023



#38

Benzo(k)fluoranthene

Concen: 0.380 ng

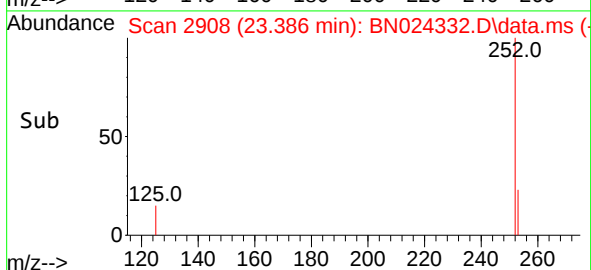
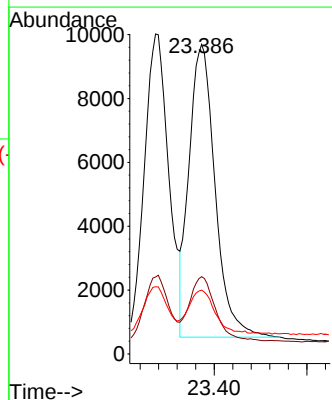
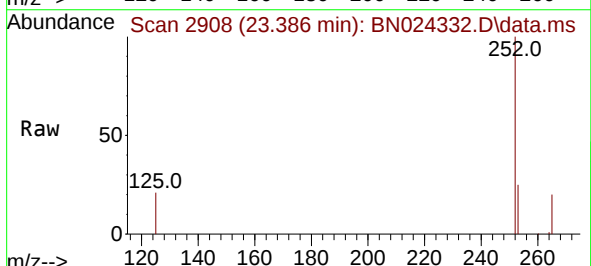
RT: 23.386 min Scan# 2908

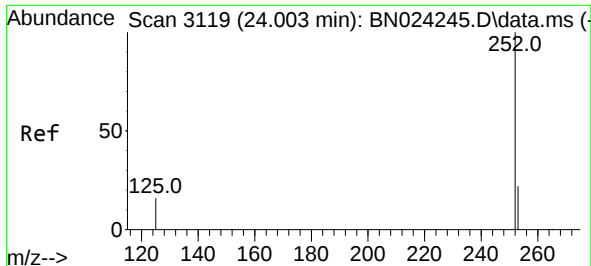
Delta R.T. -0.009 min

Lab File: BN024332.D

Acq: 17 Mar 2023 03:57

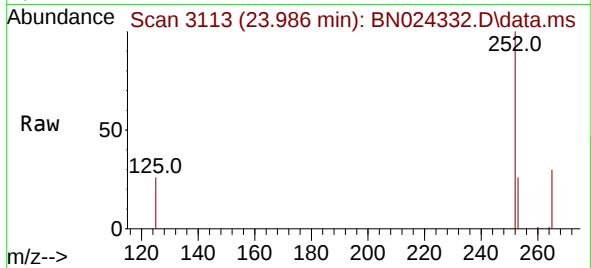
Tgt Ion:	252	Resp:	17901
Ion Ratio	Lower	Upper	
252	100		
253	24.9	19.0	28.6
125	20.6	13.5	20.3





#39
Benzo(a)pyrene
Concen: 0.366 ng
RT: 23.986 min Scan# 3119
Delta R.T. -0.012 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

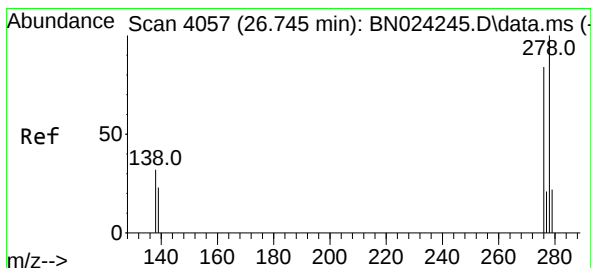
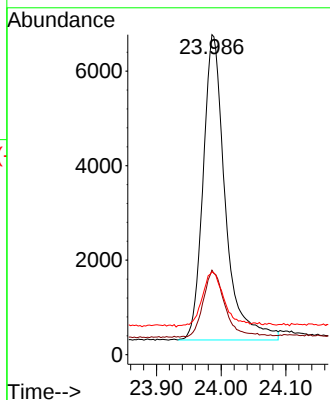
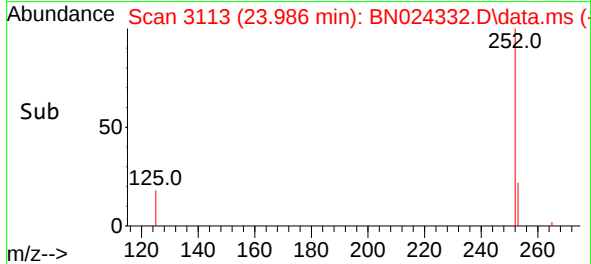
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 15340
Ion Ratio Lower Upper
252 100
253 26.4 19.5 29.3
125 25.8 16.2 24.4

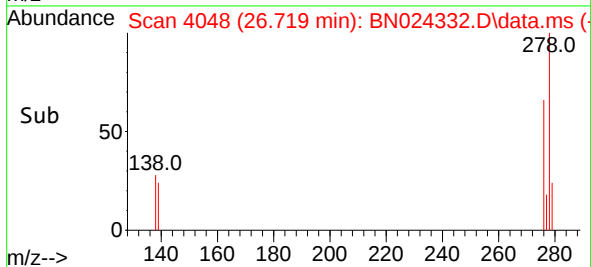
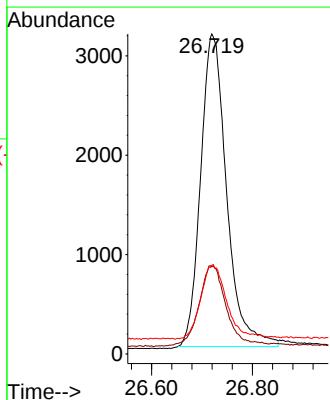
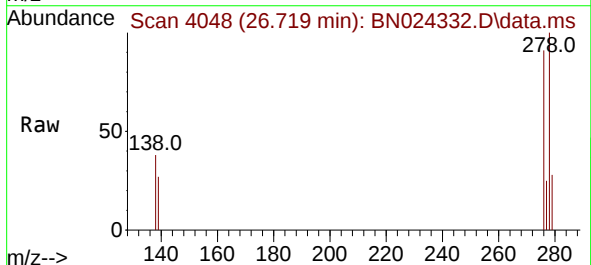
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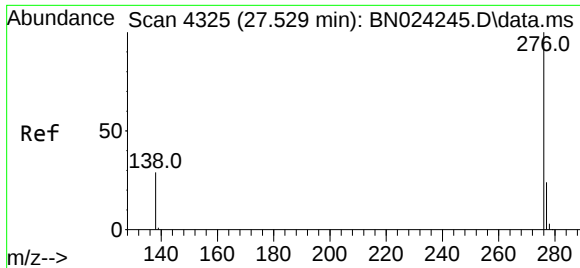
Reviewed By :Christian Giraldo 03/17/2023
Supervised By :Jagrut Upadhyay 03/17/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.330 ng
RT: 26.719 min Scan# 4048
Delta R.T. -0.041 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

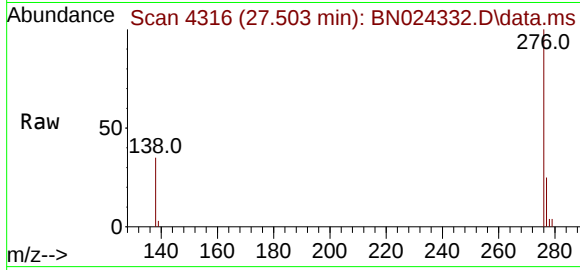
Tgt Ion:278 Resp: 11273
Ion Ratio Lower Upper
278 100
139 27.2 19.4 29.0
279 27.7 20.7 31.1





#41
Benzo(g,h,i)perylene
Concen: 0.371 ng
RT: 27.503 min Scan# 41
Delta R.T. -0.053 min
Lab File: BN024332.D
Acq: 17 Mar 2023 03:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 14784
Ion Ratio Lower Upper
276 100
277 25.3 19.9 29.9
138 35.2 24.5 36.7

Manual Integrations
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Reviewed By :Christian Giraldo 03/17/2023
Supervised By :Jagrut Upadhyay 03/17/2023

