

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092922\
 Data File : BN021946.D
 Acq On : 28 Sep 2022 18:17
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 09/30/2022
 Supervised By : Jagrut Upadhyay 09/30/2022

Quant Time: Sep 30 02:17:06 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 30 02:14:45 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.033	152	4163	0.400	ng	0.00
7) Naphthalene-d8	10.855	136	11910	0.400	ng	0.00
13) Acenaphthene-d10	14.686	164	6525	0.400	ng	0.00
19) Phenanthrene-d10	17.437	188	12802	0.400	ng	0.00
29) Chrysene-d12	21.636	240	10848	0.400	ng	0.00
35) Perylene-d12	24.134	264	8686	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.555	112	32480	2.932	ng	0.00
5) Phenol-d6	7.180	99	42554	3.040	ng	0.00
8) Nitrobenzene-d5	9.201	82	31301	3.145	ng	-0.01
11) 2-Methylnaphthalene-d10	12.444	152	75402	2.935	ng	0.00
14) 2,4,6-Tribromophenol	16.171	330	8965	3.205	ng	-0.01
15) 2-Fluorobiphenyl	13.307	172	84850	2.941	ng	-0.01
27) Fluoranthene-d10	19.471	212	108528	3.132	ng	0.00
31) Terphenyl-d14	20.060	244	71591	2.988	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.382	88	15939	2.700	ng	97
3) n-Nitrosodimethylamine	3.714	42	17432	2.924	ng	# 96
6) bis(2-Chloroethyl)ether	7.448	93	40090	2.936	ng	100
9) Naphthalene	10.909	128	108932	3.038	ng	98
10) Hexachlorobutadiene	11.186	225	18871	3.028	ng	# 99
12) 2-Methylnaphthalene	12.146	142	23505	3.332	ng	# 83
16) Acenaphthylene	14.408	152	100810	3.324	ng	100
17) Acenaphthene	14.750	154	66547m	3.067	ng	
18) Fluorene	15.724	166	82909	3.051	ng	99
20) 4,6-Dinitro-2-methylph...	15.811	198	5403	3.263	ng	# 1
21) 4-Bromophenyl-phenylether	16.618	248	25499	3.157	ng	90
22) Hexachlorobenzene	16.742	284	29096	3.101	ng	99
23) Atrazine	16.891	200	21161	3.191	ng	# 94
24) Pentachlorophenol	17.090	266	11431	3.509	ng	96
25) Phenanthrene	17.475	178	134922	3.078	ng	100
26) Anthracene	17.574	178	116922	3.268	ng	100
28) Fluoranthene	19.500	202	147395	3.132	ng	99
30) Pyrene	19.863	202	154030	3.071	ng	100
32) Benzo(a)anthracene	21.618	228	131131	3.118	ng	99
33) Chrysene	21.672	228	132196	3.008	ng	99
34) Bis(2-ethylhexyl)phtha...	21.529	149	75067	2.974	ng	99
36) Indeno(1,2,3-cd)pyrene	26.757	276	140147	3.048	ng	100
37) Benzo(b)fluoranthene	23.363	252	121078	2.997	ng	# 90
38) Benzo(k)fluoranthene	23.412	252	123257m	3.128	ng	
39) Benzo(a)pyrene	24.018	252	97792	3.171	ng	# 84
40) Dibenzo(a,h)anthracene	26.780	278	112623	3.068	ng	94
41) Benzo(g,h,i)perylene	27.567	276	114934	2.871	ng	97

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

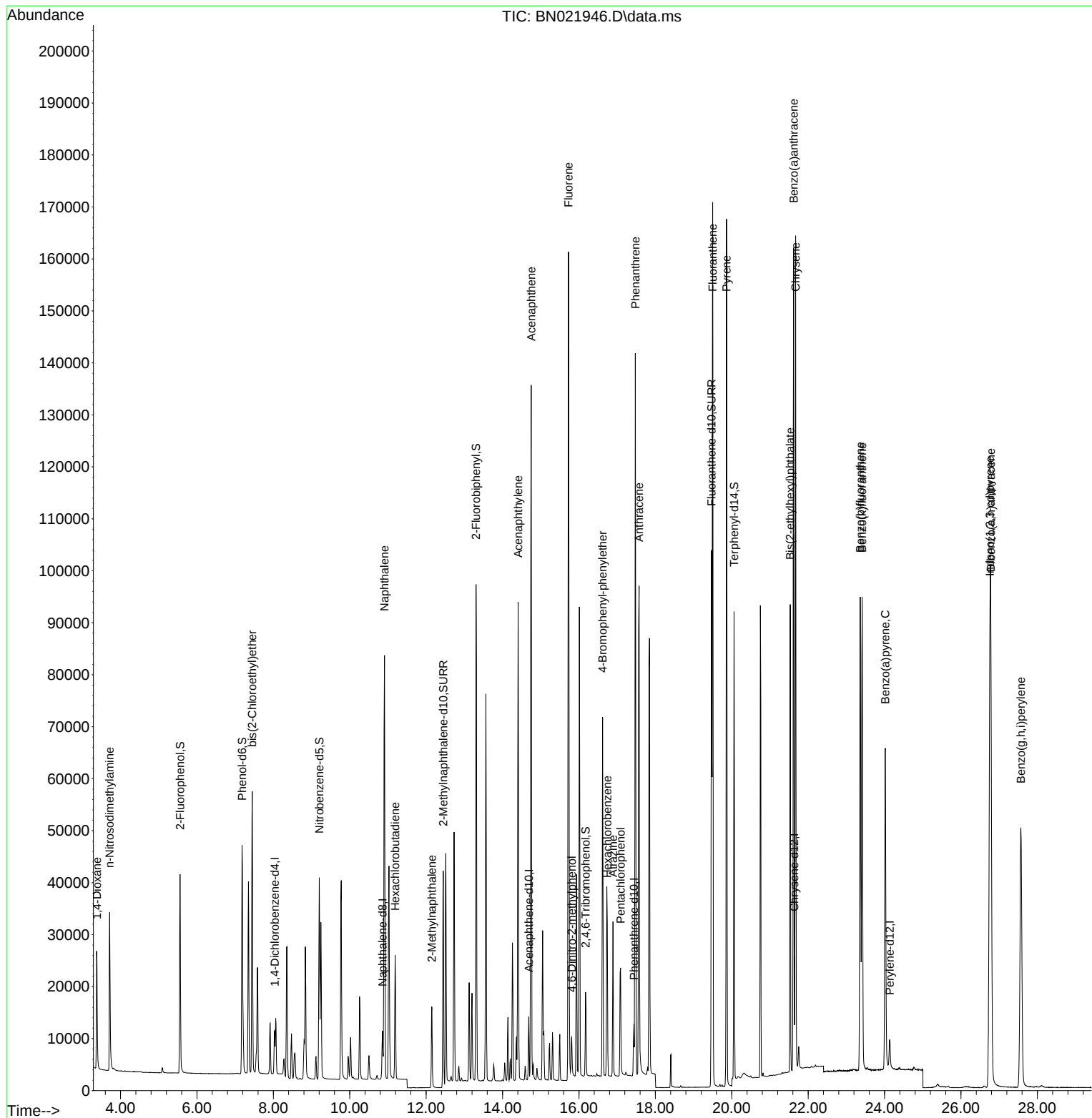
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092922\
Data File : BN021946.D
Acq On : 28 Sep 2022 18:17
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

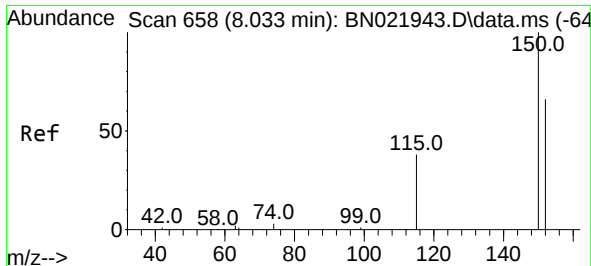
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Quant Time: Sep 30 02:17:06 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092922.M
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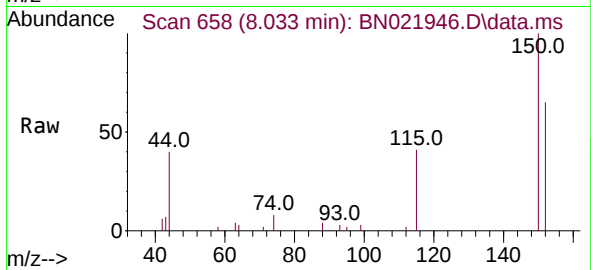
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.033 min Scan# 658
Delta R.T. -0.000 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

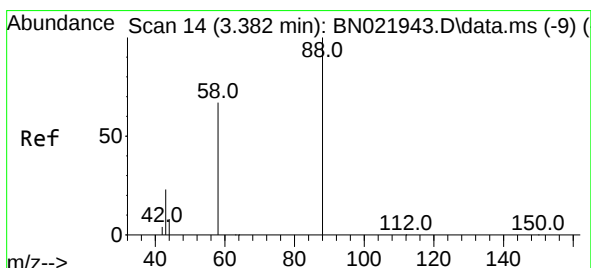
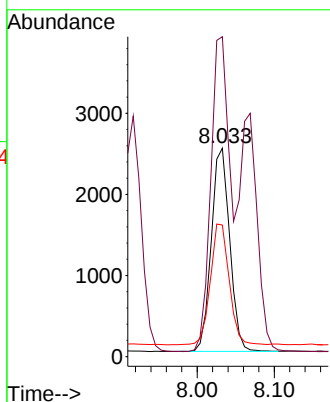
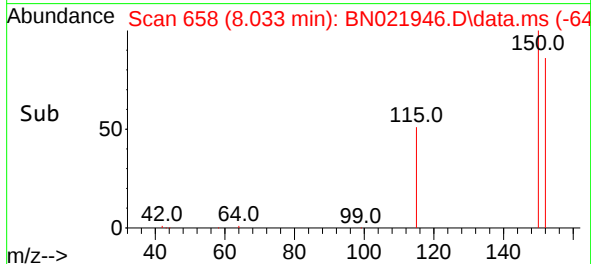


Tgt Ion:152 Resp: 4163
Ion Ratio Lower Upper
152 100
150 153.5 120.2 180.4
115 63.1 49.4 74.2

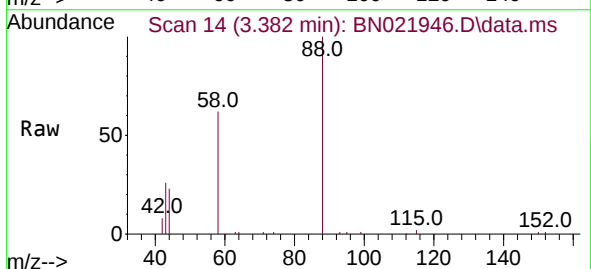
Manual Integrations

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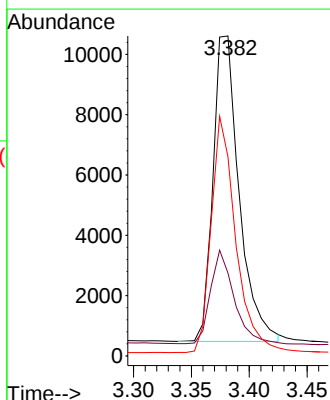
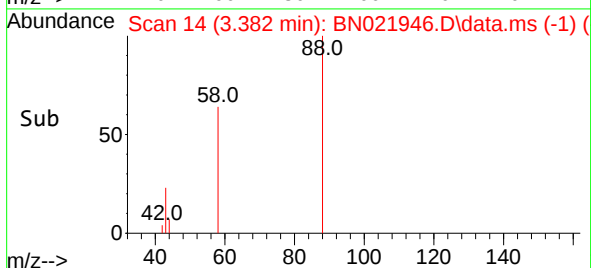
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022

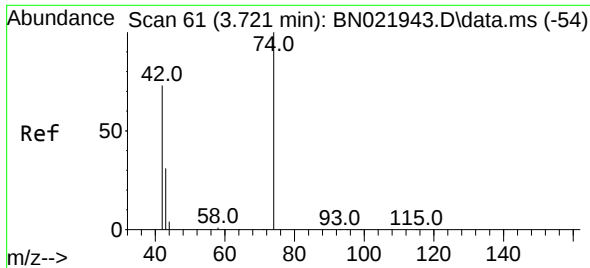


#2
1,4-Dioxane
Concen: 2.700 ng
RT: 3.382 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17



Tgt Ion: 88 Resp: 15939
Ion Ratio Lower Upper
88 100
43 27.5 23.8 35.6
58 72.2 59.8 89.8





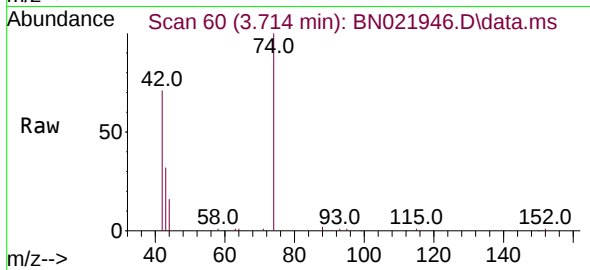
#3
n-Nitrosodimethylamine
Concen: 2.924 ng
RT: 3.714 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

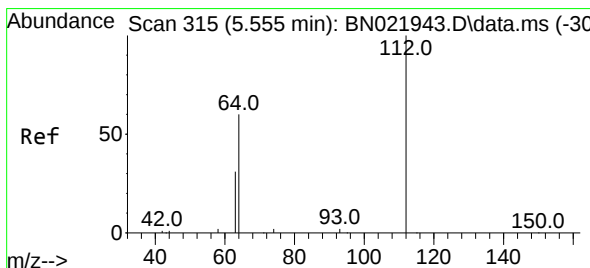
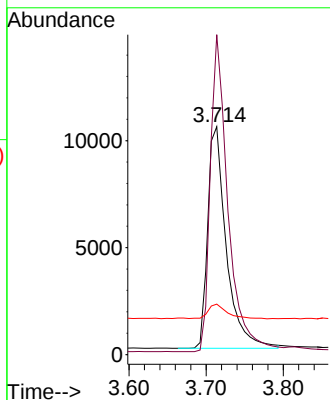
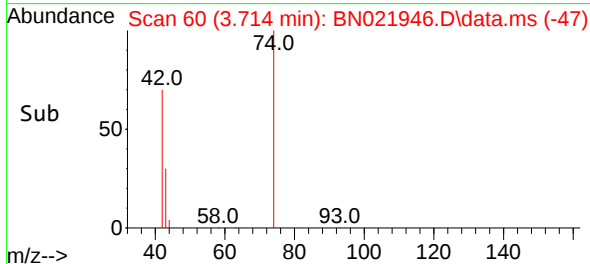


Tgt Ion: 42 Resp: 17432
Ion Ratio Lower Upper
42 100
74 135.7 105.0 157.4
44 6.6 9.0 13.4

Manual Integrations

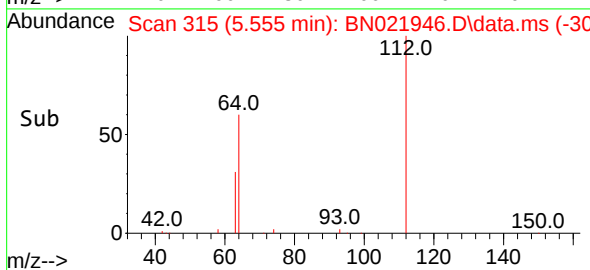
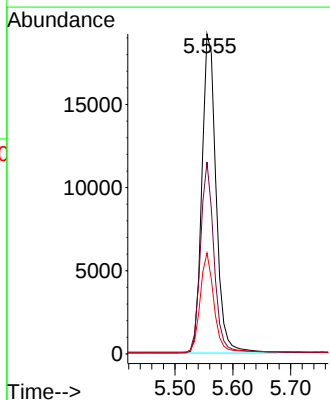
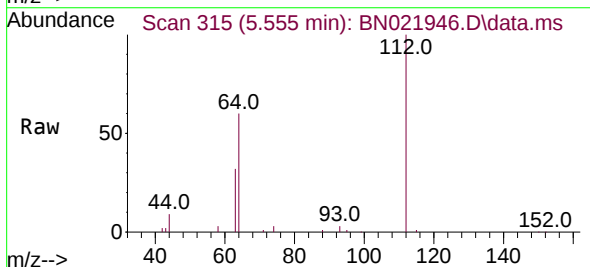
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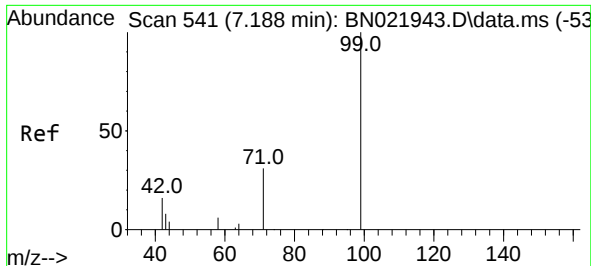
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022



#4
2-Fluorophenol
Concen: 2.932 ng
RT: 5.555 min Scan# 315
Delta R.T. -0.000 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

Tgt Ion:112 Resp: 32480
Ion Ratio Lower Upper
112 100
64 57.3 45.9 68.9
63 30.0 24.0 36.0





#5
Phenol-d6
Concen: 3.040 ng
RT: 7.180 min Scan# 541
Delta R.T. -0.007 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

Instrument :

BNA_N

ClientSampleId :

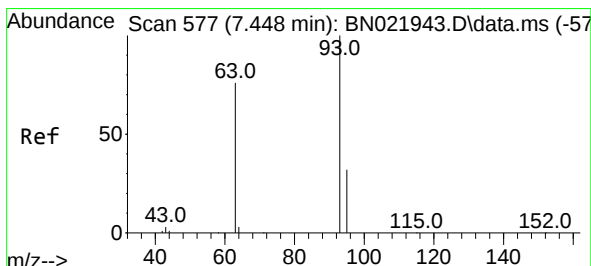
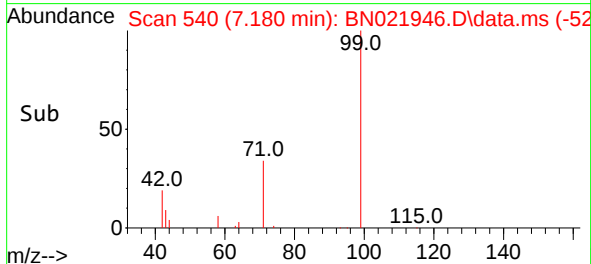
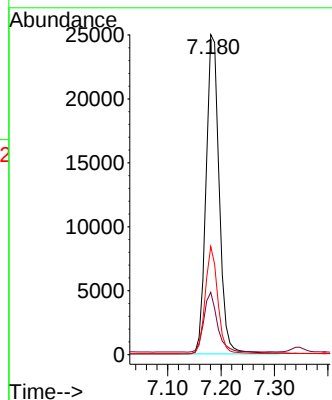
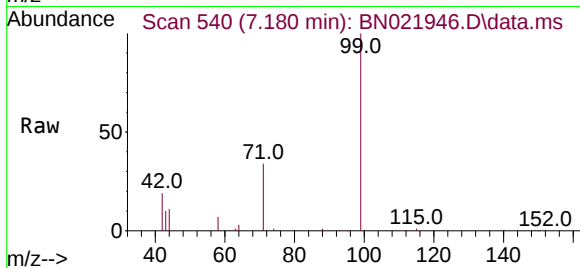
SSTDICC3.2

Tgt Ion: 99 Resp: 42554
Ion Ratio Lower Upper
99 100
42 19.0 15.9 23.9
71 31.9 25.9 38.9

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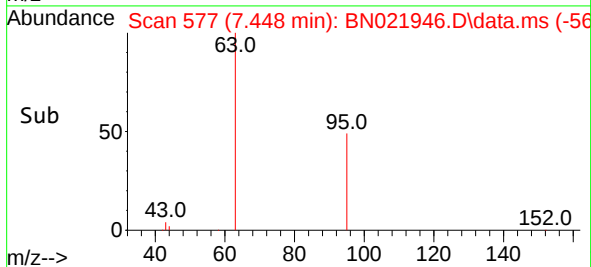
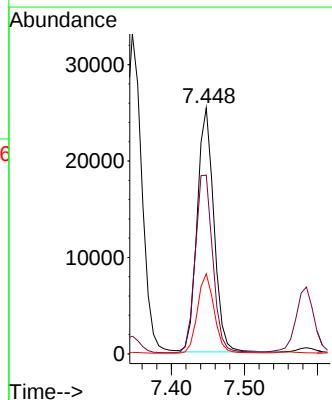
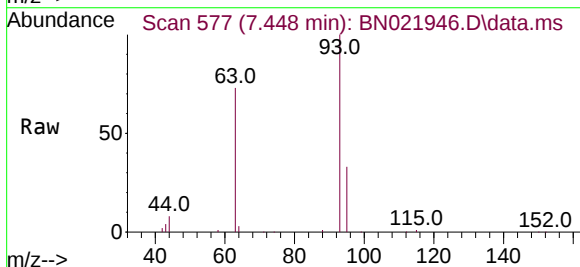
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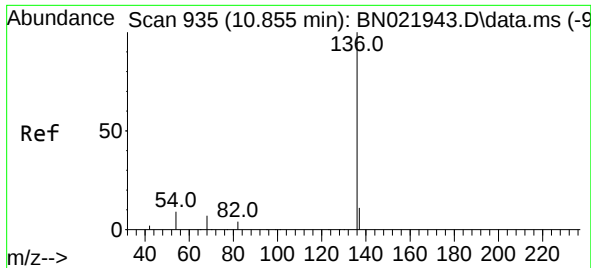
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022



#6
bis(2-Chloroethyl)ether
Concen: 2.936 ng
RT: 7.448 min Scan# 577
Delta R.T. -0.000 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

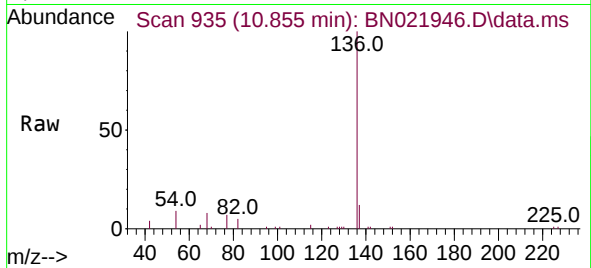
Tgt Ion: 93 Resp: 40090
Ion Ratio Lower Upper
93 100
63 77.0 61.6 92.4
95 32.6 26.6 40.0





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.855 min Scan# 935
Delta R.T. -0.000 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

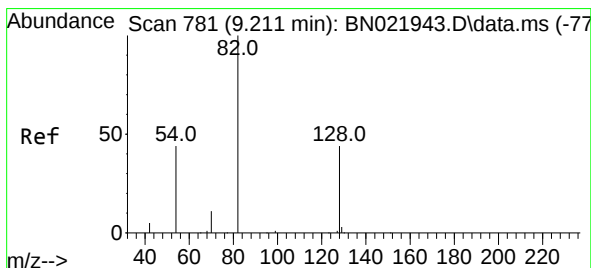
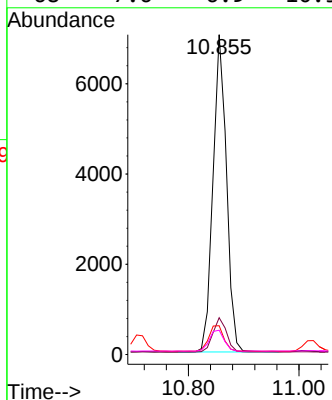
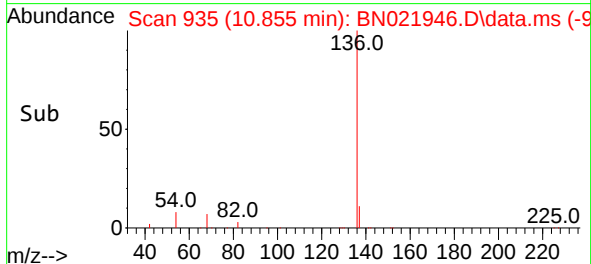
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.4	14.2
54	9.0	7.8	11.8
68	7.6	6.9	10.3

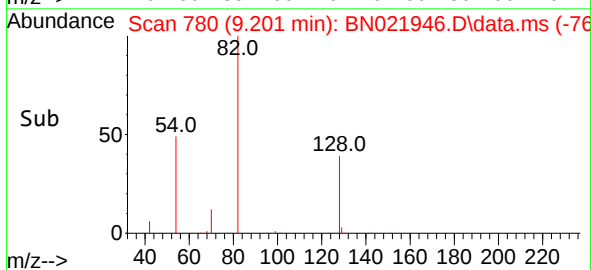
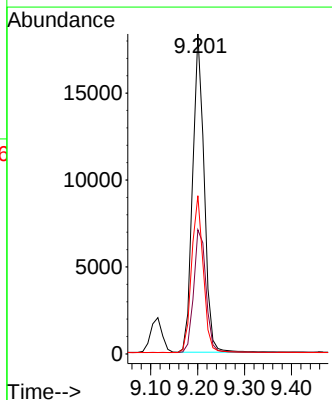
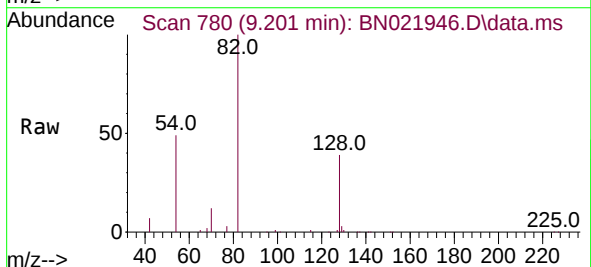
Manual Integrations
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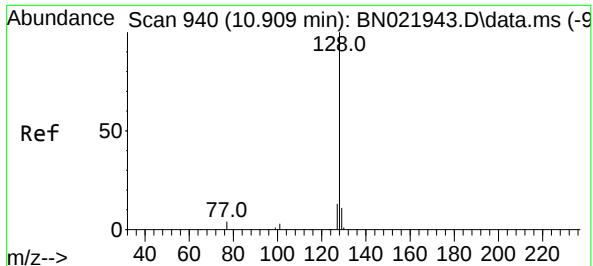
Reviewed By :Christian Giraldo 09/30/2022
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#8
Nitrobenzene-d5
Concen: 3.145 ng
RT: 9.201 min Scan# 780
Delta R.T. -0.011 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

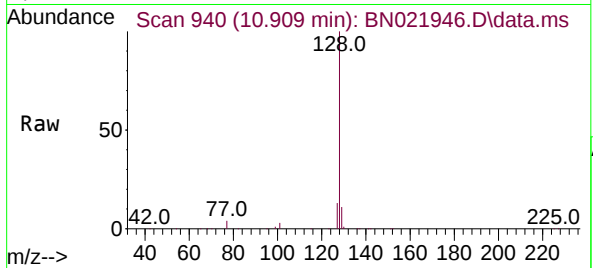
Tgt Ion	Ratio	Lower	Upper
82	100		
128	38.8	37.7	56.5
54	49.4	37.1	55.7





#9
Naphthalene
Concen: 3.038 ng
RT: 10.909 min Scan# 940
Delta R.T. -0.000 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

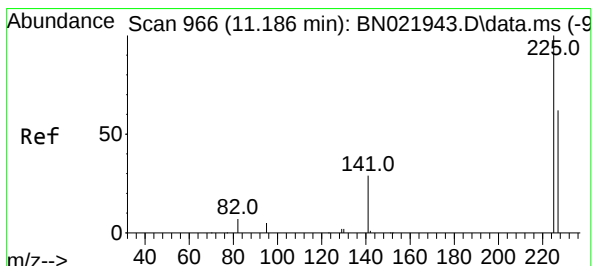
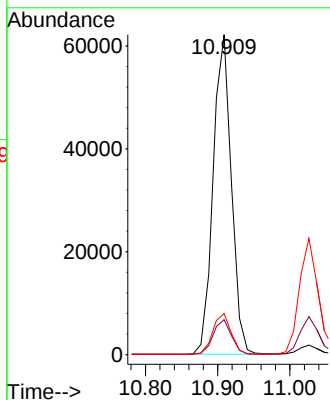
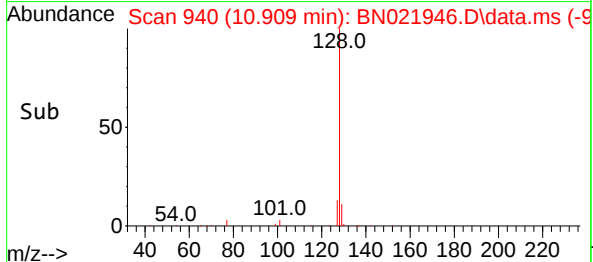
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



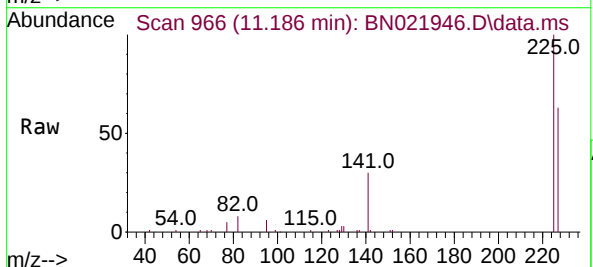
Tgt Ion:128 Resp: 108932
Ion Ratio Lower Upper
128 100
129 10.9 9.4 14.0
127 12.8 10.6 16.0

Manual Integrations
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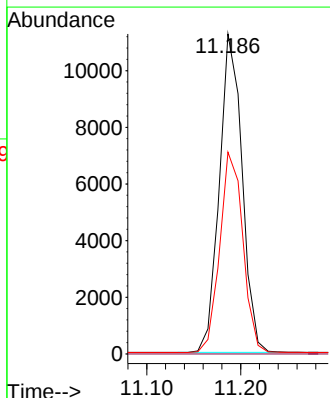
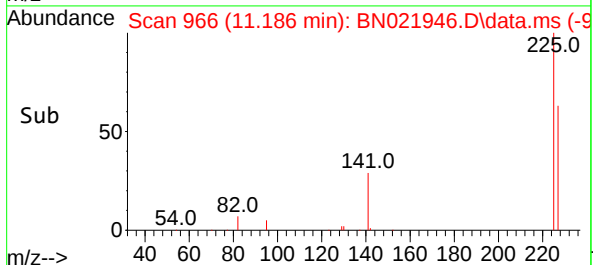
Reviewed By :Christian Giraldo 09/30/2022
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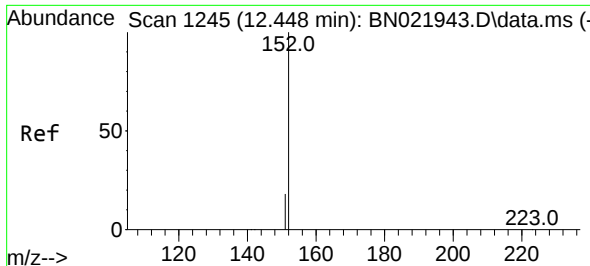


#10
Hexachlorobutadiene
Concen: 3.028 ng
RT: 11.186 min Scan# 966
Delta R.T. -0.000 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17



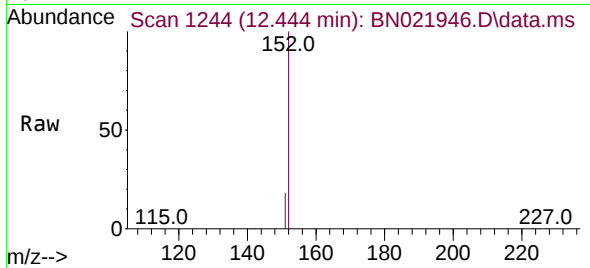
Tgt Ion:225 Resp: 18871
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.5 75.7





#11
2-Methylnaphthalene-d10
Concen: 2.935 ng
RT: 12.444 min Scan# 1165
Delta R.T. -0.004 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

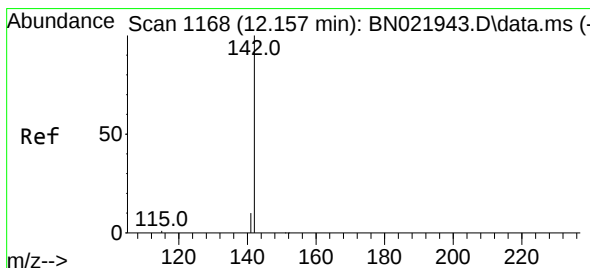
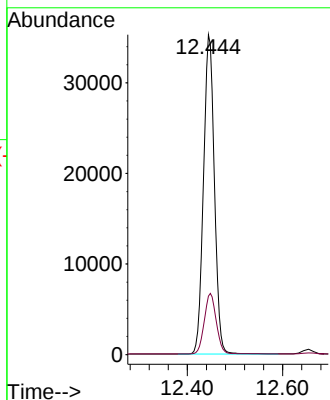
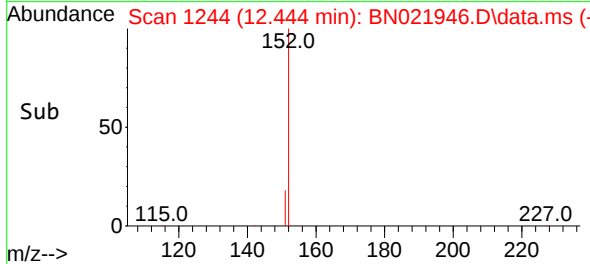
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:152 Resp: 75402
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5

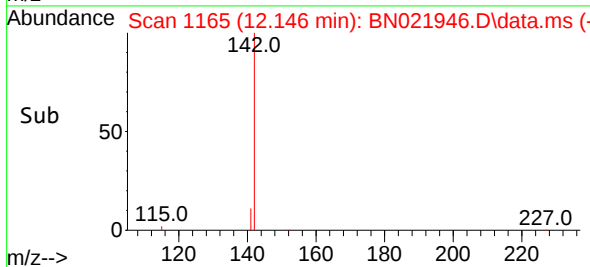
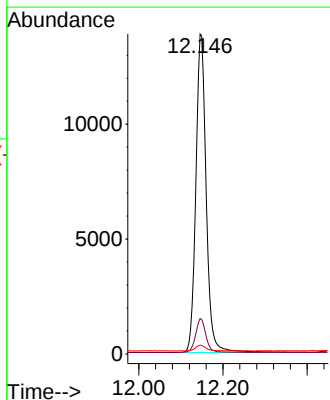
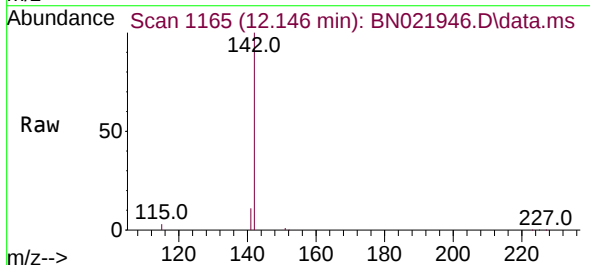
Manual Integrations
APPROVED

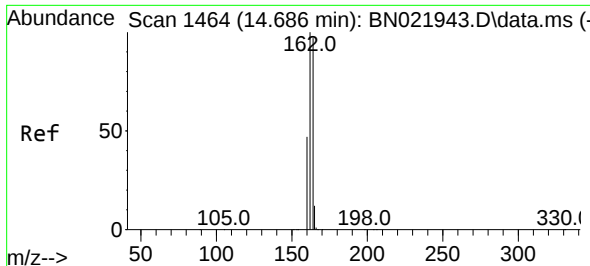
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022



#12
2-Methylnaphthalene
Concen: 3.332 ng
RT: 12.146 min Scan# 1165
Delta R.T. -0.011 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

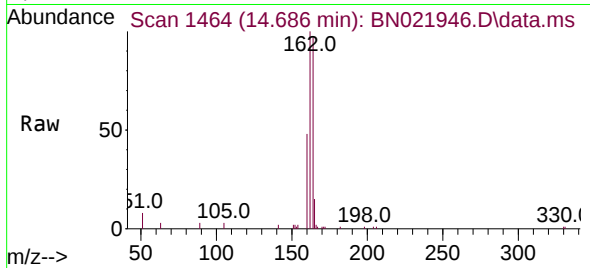
Tgt Ion:142 Resp: 23505
Ion Ratio Lower Upper
142 100
141 11.0 12.7 19.1#
115 2.7 9.6 14.4#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.686 min Scan# 1464
Delta R.T. -0.000 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

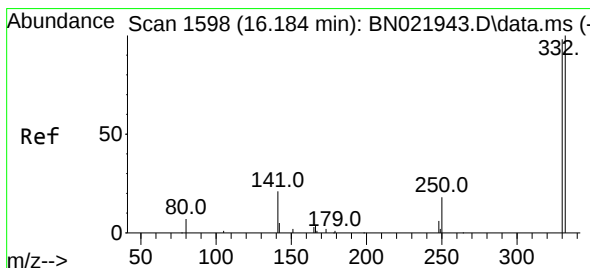
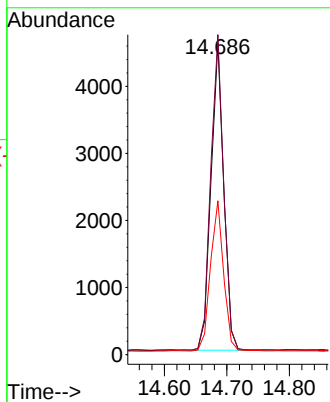
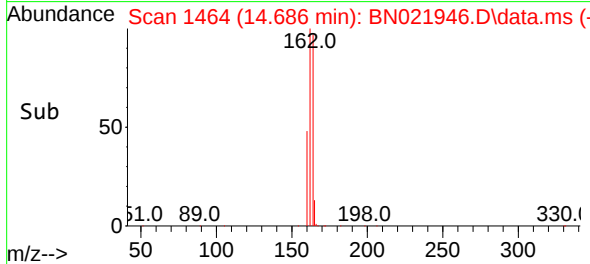
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



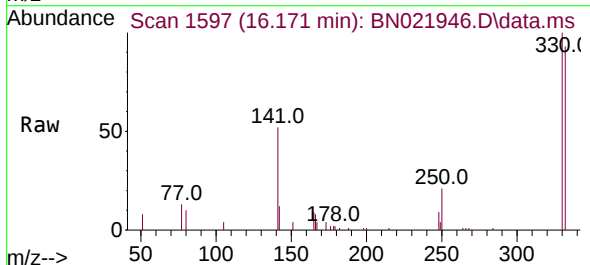
Tgt Ion:164 Resp: 6525
Ion Ratio Lower Upper
164 100
162 102.7 82.8 124.2
160 49.4 39.5 59.3

Manual Integrations
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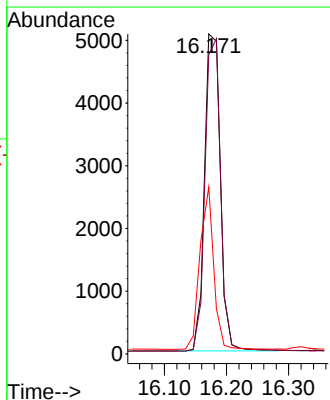
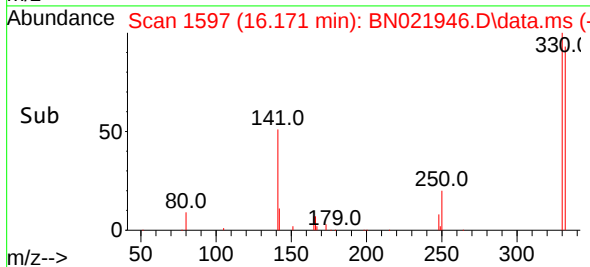
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022

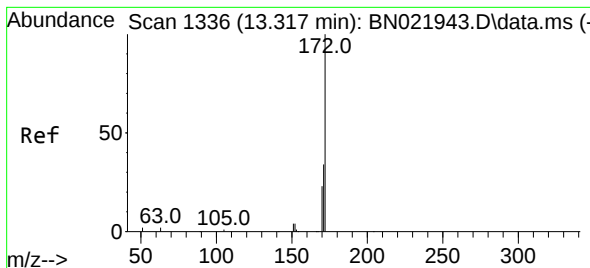


#14
2,4,6-Tribromophenol
Concen: 3.205 ng
RT: 16.171 min Scan# 1597
Delta R.T. -0.012 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17



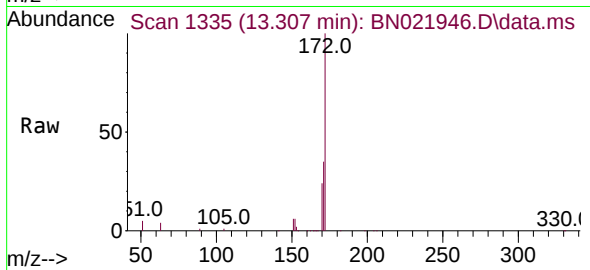
Tgt Ion:330 Resp: 8965
Ion Ratio Lower Upper
330 100
332 96.8 78.7 118.1
141 44.0 35.0 52.4





#15
2-Fluorobiphenyl
Concen: 2.941 ng
RT: 13.307 min Scan# 1335
Delta R.T. -0.011 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

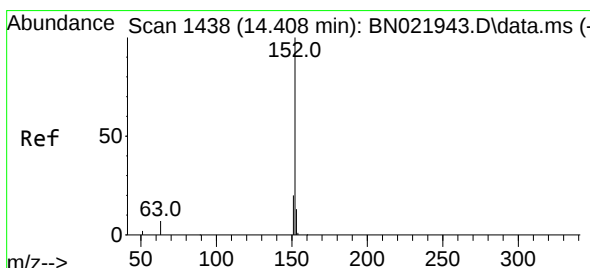
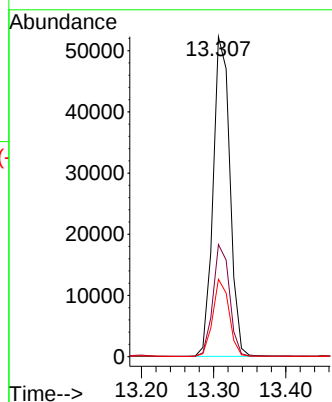
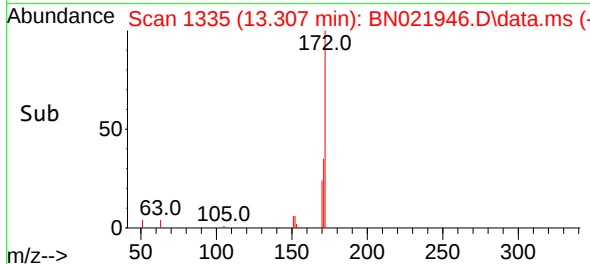
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



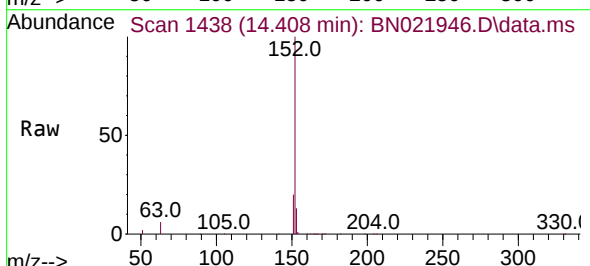
Tgt Ion:172 Resp: 84850
Ion Ratio Lower Upper
172 100
171 35.0 27.4 41.2
170 24.2 18.6 28.0

Manual Integrations
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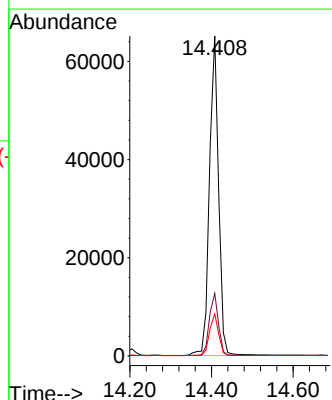
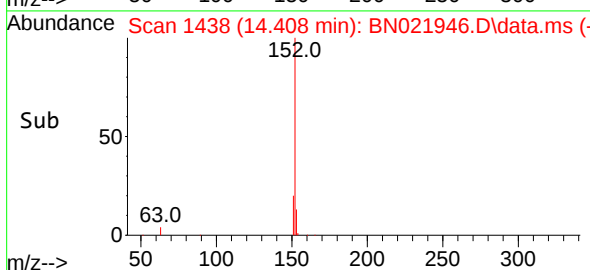
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022

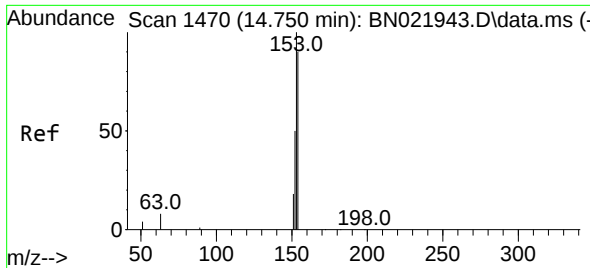


#16
Acenaphthylene
Concen: 3.324 ng
RT: 14.408 min Scan# 1438
Delta R.T. -0.000 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17



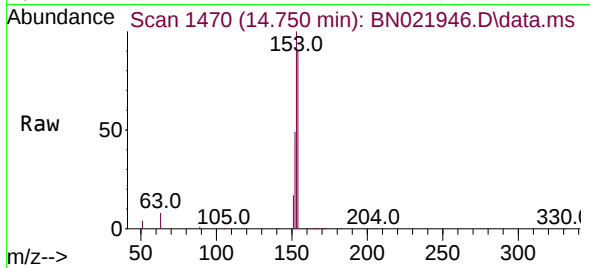
Tgt Ion:152 Resp: 100810
Ion Ratio Lower Upper
152 100
151 19.3 15.5 23.3
153 13.0 10.6 15.8





#17
Acenaphthene
Concen: 3.067 ng m
RT: 14.750 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

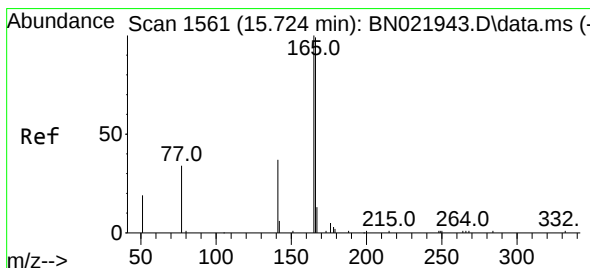
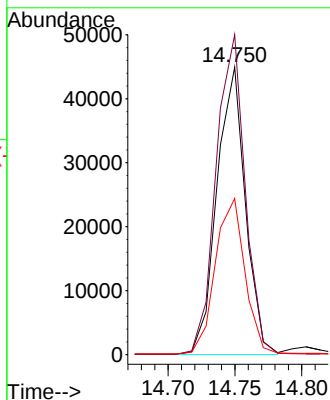
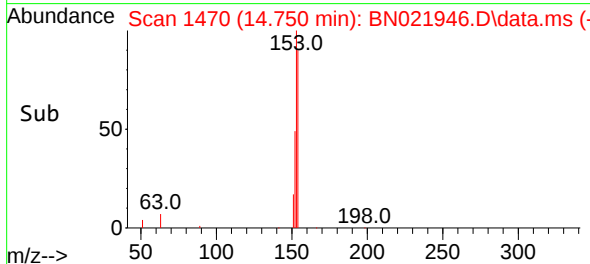
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:154 Resp: 66547
Ion Ratio Lower Upper
154 100
153 113.1 91.5 137.3
152 56.4 45.9 68.9

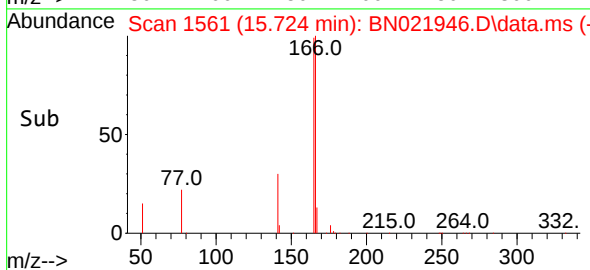
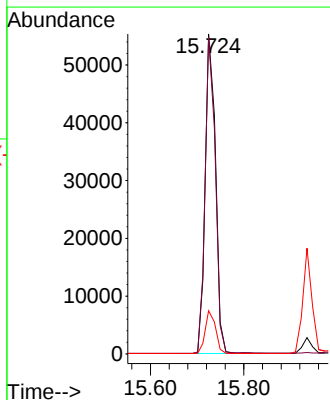
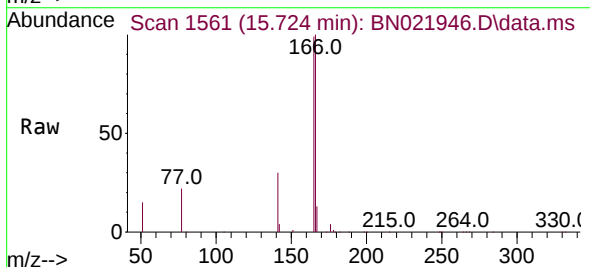
Manual Integrations
APPROVED

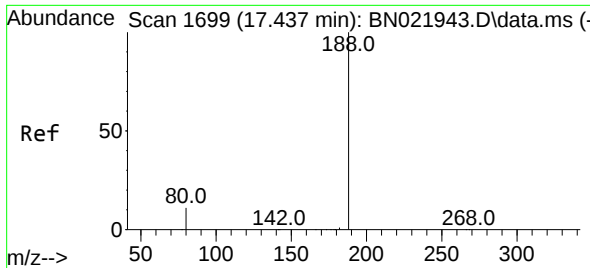
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022



#18
Fluorene
Concen: 3.051 ng
RT: 15.724 min Scan# 1561
Delta R.T. -0.000 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

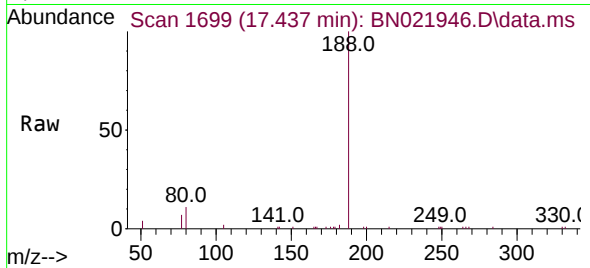
Tgt Ion:166 Resp: 82909
Ion Ratio Lower Upper
166 100
165 97.9 78.9 118.3
167 13.2 10.3 15.5





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.437 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

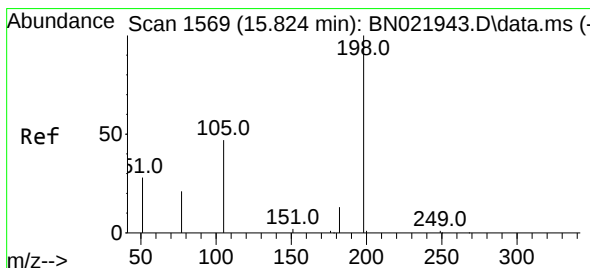
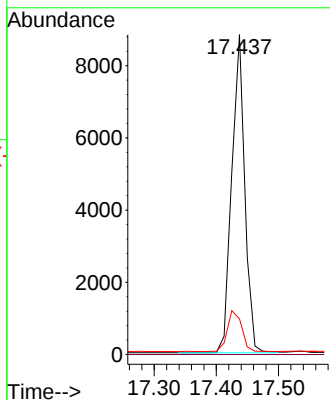
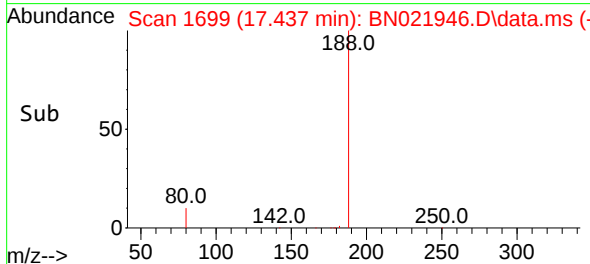
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



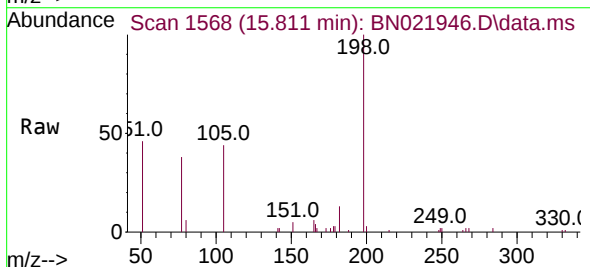
Tgt Ion:188 Resp: 12802
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.2 9.4 14.2

Manual Integrations
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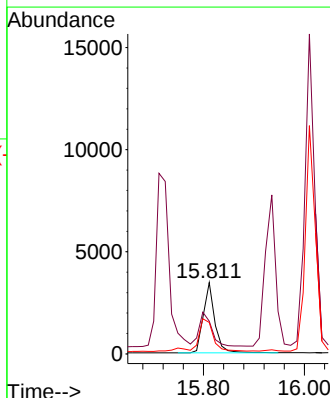
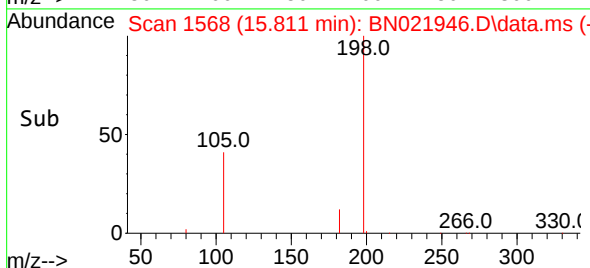
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022

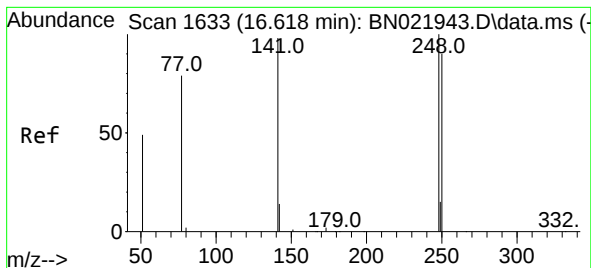


#20
4,6-Dinitro-2-methylphenol
Concen: 3.263 ng
RT: 15.811 min Scan# 1568
Delta R.T. -0.012 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17



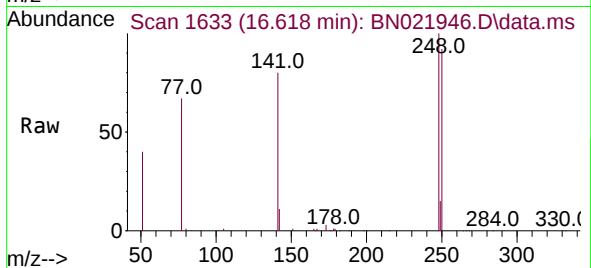
Tgt Ion:198 Resp: 5403
Ion Ratio Lower Upper
198 100
51 46.0 235.8 353.6#
105 44.2 61.2 91.8#





#21
4-Bromophenyl-phenylether
Concen: 3.157 ng
RT: 16.618 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

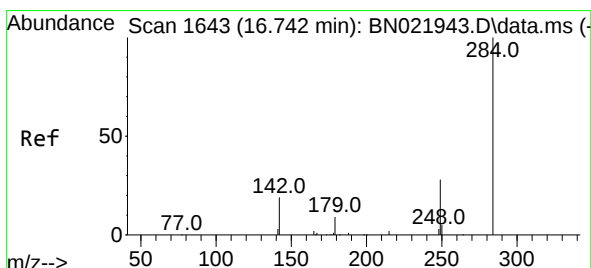
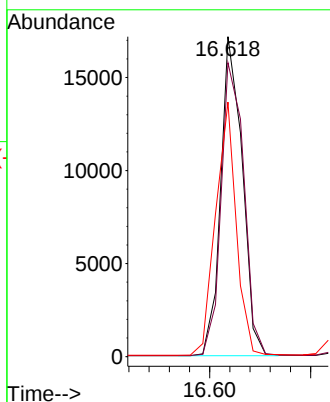
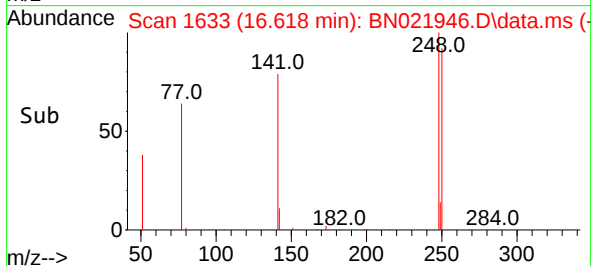
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:248 Resp: 25499
Ion Ratio Lower Upper
248 100
250 91.8 72.9 109.3
141 79.5 79.0 118.6

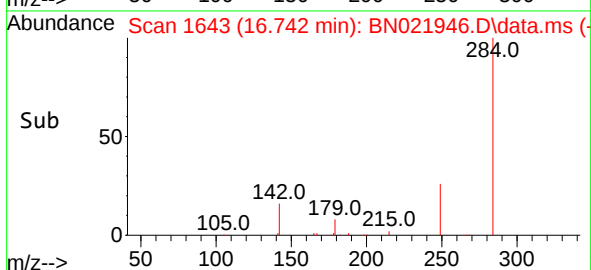
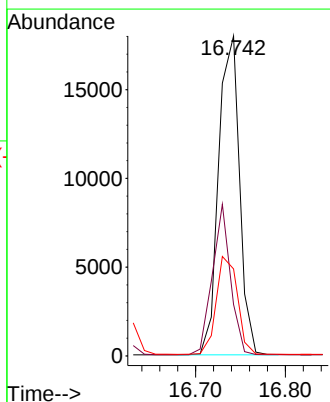
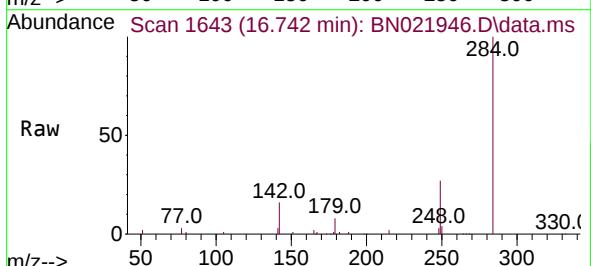
Manual Integrations
APPROVED

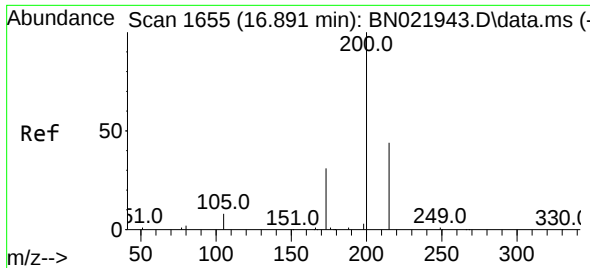
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022



#22
Hexachlorobenzene
Concen: 3.101 ng
RT: 16.742 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

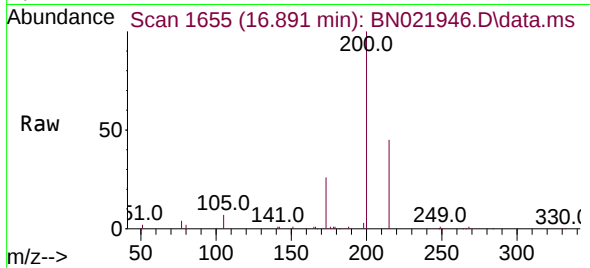
Tgt Ion:284 Resp: 29096
Ion Ratio Lower Upper
284 100
142 40.8 32.6 49.0
249 31.0 25.6 38.4





#23
 Atrazine
 Concen: 3.191 ng
 RT: 16.891 min Scan# 1655
 Delta R.T. -0.000 min
 Lab File: BN021946.D
 Acq: 28 Sep 2022 18:17

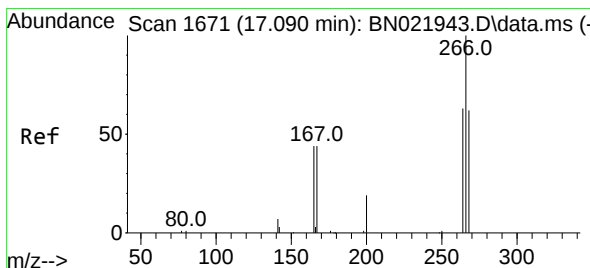
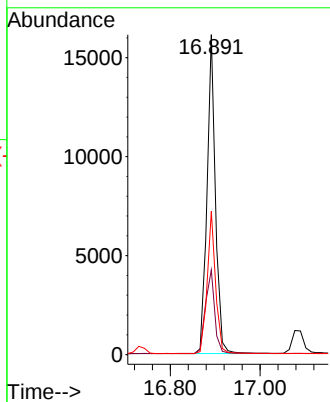
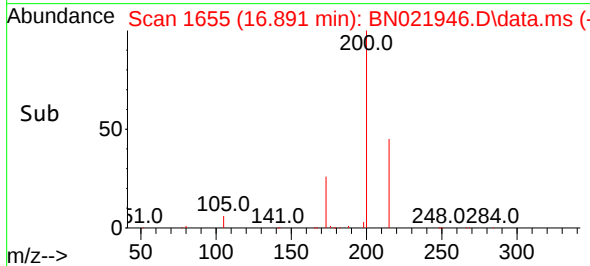
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



Tgt Ion:200 Resp: 2116
 Ion Ratio Lower Upper
 200 100
 173 26.5 27.0 40.6
 215 44.8 36.8 55.2

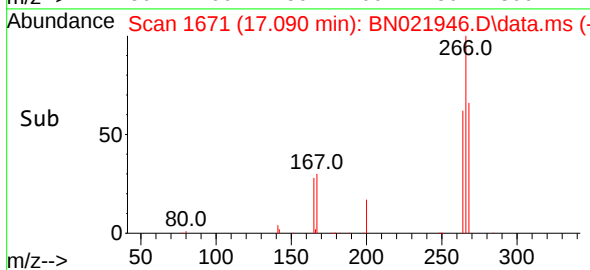
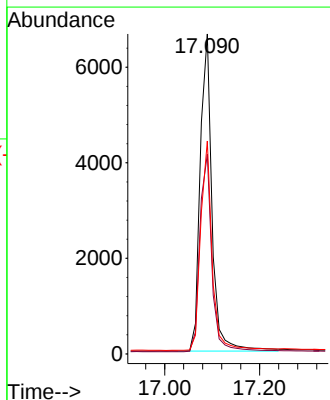
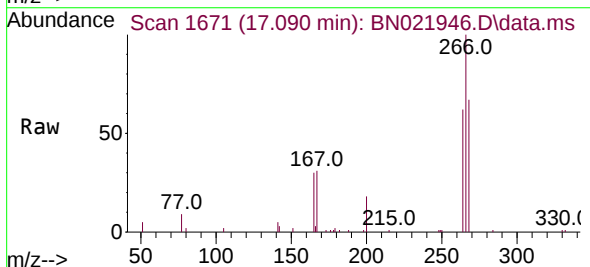
Manual Integrations
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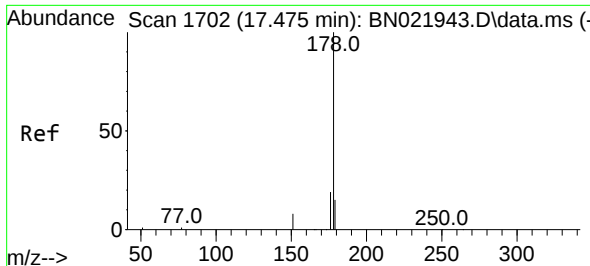
Reviewed By :Christian Giraldo 09/30/2022
 Supervised By :Jagrut Upadhyay 09/30/2022



#24
 Pentachlorophenol
 Concen: 3.509 ng
 RT: 17.090 min Scan# 1671
 Delta R.T. -0.000 min
 Lab File: BN021946.D
 Acq: 28 Sep 2022 18:17

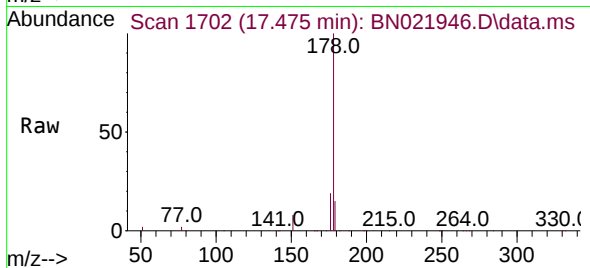
Tgt Ion:266 Resp: 11431
 Ion Ratio Lower Upper
 266 100
 264 63.5 49.1 73.7
 268 64.3 48.5 72.7





#25
Phenanthrene
Concen: 3.078 ng
RT: 17.475 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

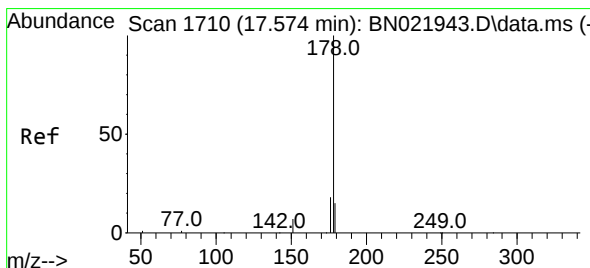
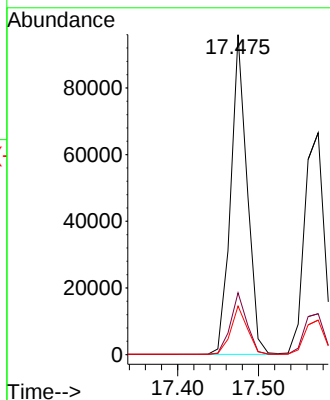
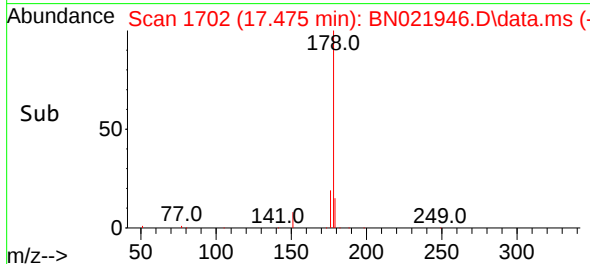
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



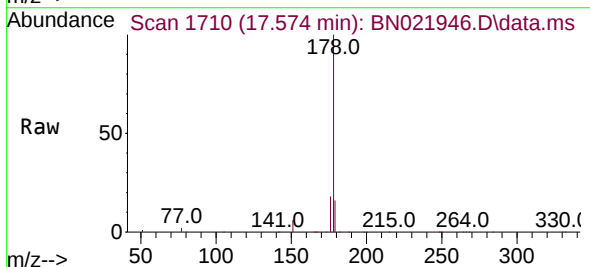
Tgt Ion:178 Resp: 134922
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 15.2 12.2 18.4

Manual Integrations
APPROVED

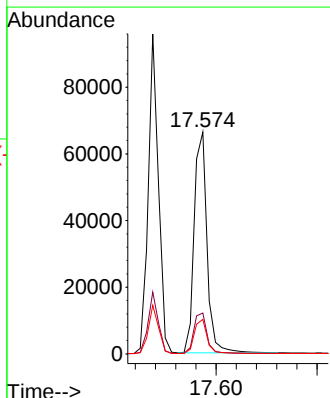
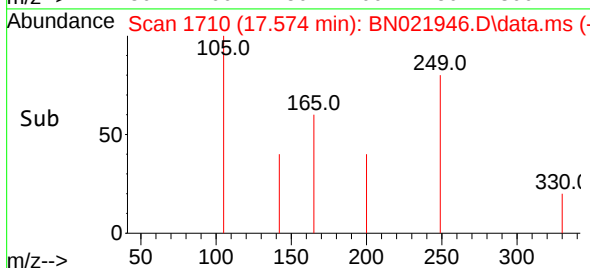
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022

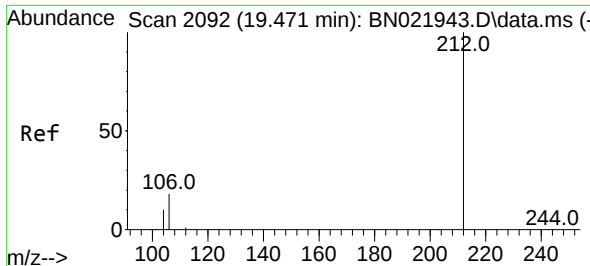


#26
Anthracene
Concen: 3.268 ng
RT: 17.574 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17



Tgt Ion:178 Resp: 116922
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.3 12.2 18.4





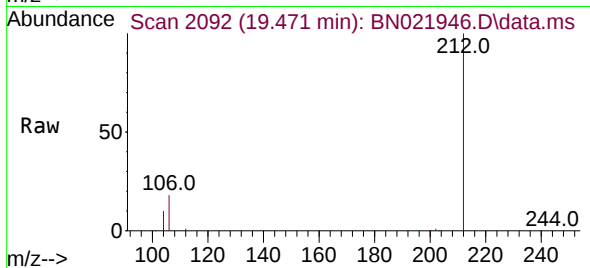
#27
Fluoranthene-d10
Concen: 3.132 ng
RT: 19.471 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

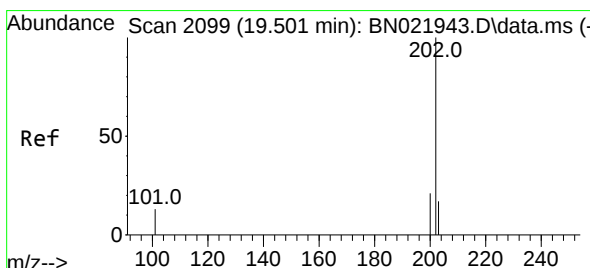
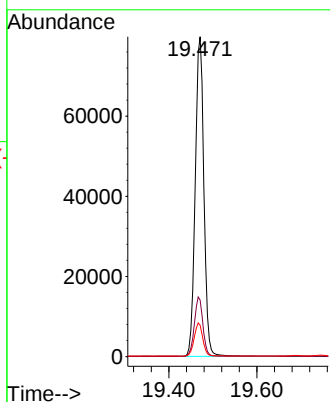
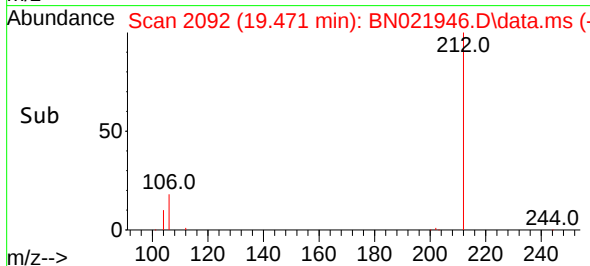


Tgt Ion:212 Resp: 108528
Ion Ratio Lower Upper
212 100
106 18.4 14.8 22.2
104 10.2 8.4 12.6

Manual Integrations

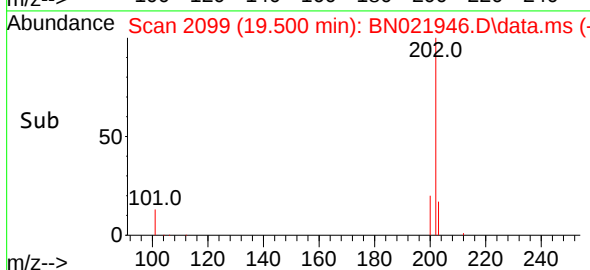
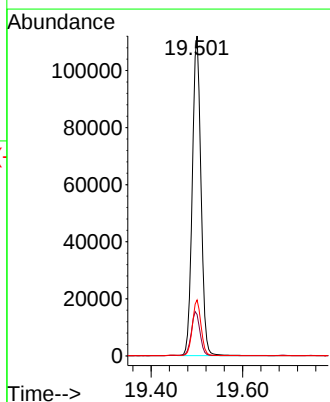
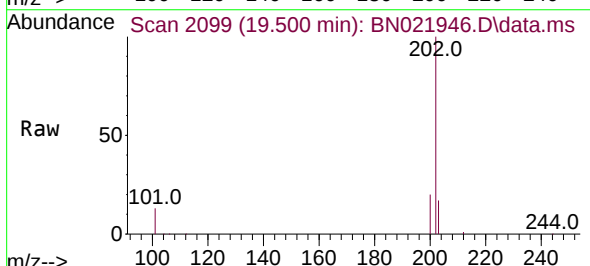
APPROVED

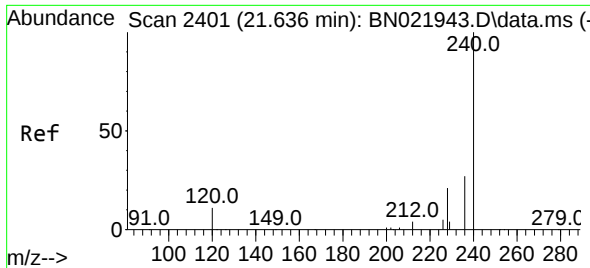
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022



#28
Fluoranthene
Concen: 3.132 ng
RT: 19.500 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

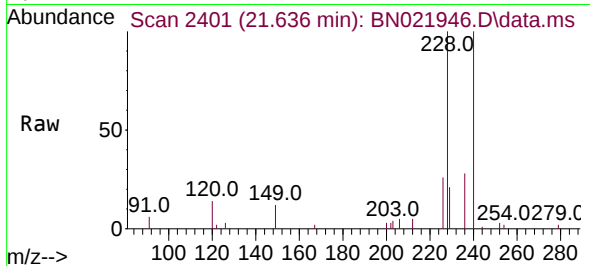
Tgt Ion:202 Resp: 147395
Ion Ratio Lower Upper
202 100
101 14.0 11.2 16.8
203 17.3 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.636 min Scan# 2401
Delta R.T. -0.000 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

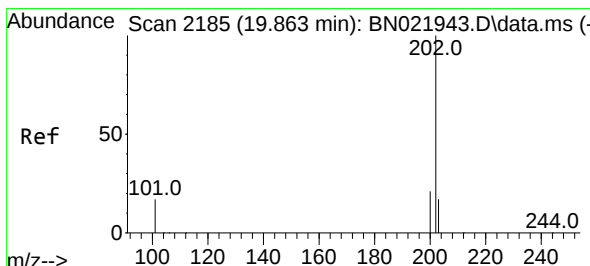
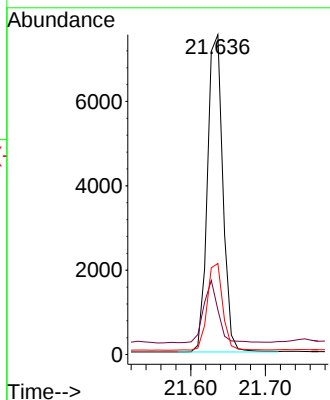
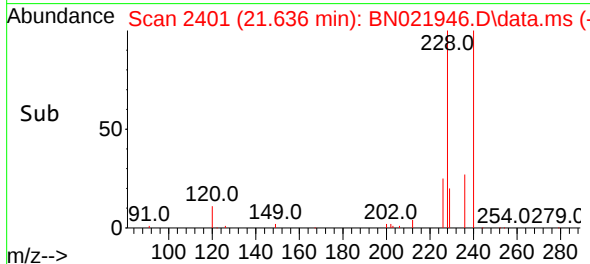
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



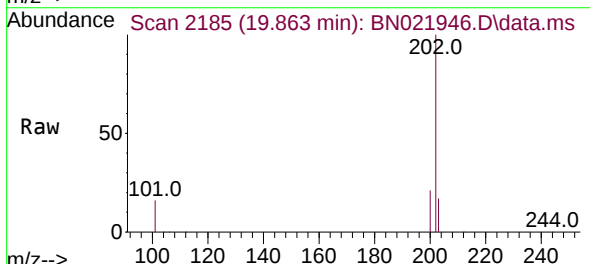
Tgt Ion:240 Resp: 10848
Ion Ratio Lower Upper
240 100
120 14.0 12.2 18.2
236 28.5 22.6 34.0

Manual Integrations
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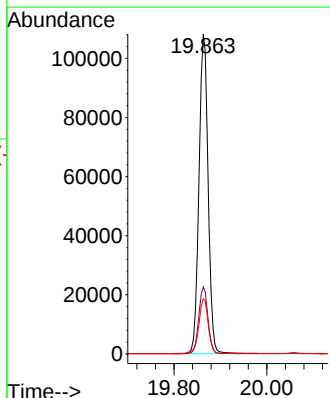
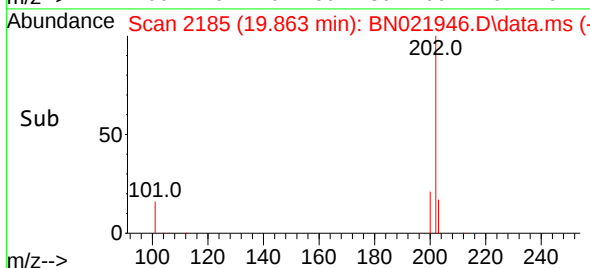
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022

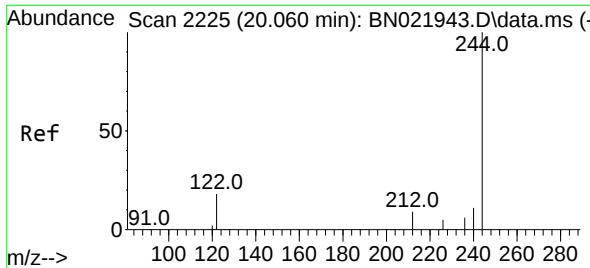


#30
Pyrene
Concen: 3.071 ng
RT: 19.863 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17



Tgt Ion:202 Resp: 154030
Ion Ratio Lower Upper
202 100
200 20.0 16.1 24.1
203 17.0 13.8 20.6





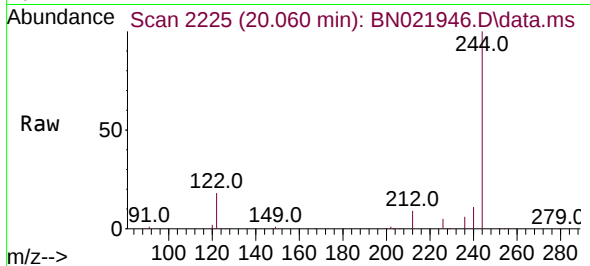
#31
 Terphenyl-d14
 Concen: 2.988 ng
 RT: 20.060 min Scan# 2119
 Delta R.T. -0.000 min
 Lab File: BN021946.D
 Acq: 28 Sep 2022 18:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

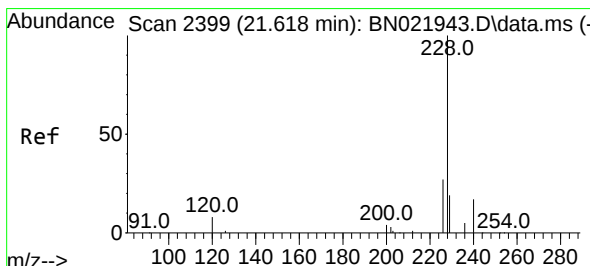
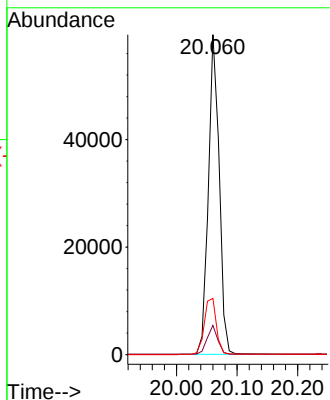
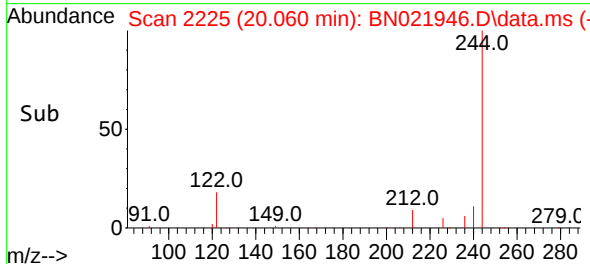


Tgt Ion:244 Resp: 71591
 Ion Ratio Lower Upper
 244 100
 212 9.1 7.9 11.9
 122 17.6 15.3 22.9

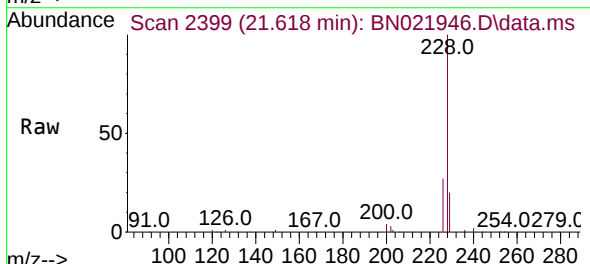
Manual Integrations

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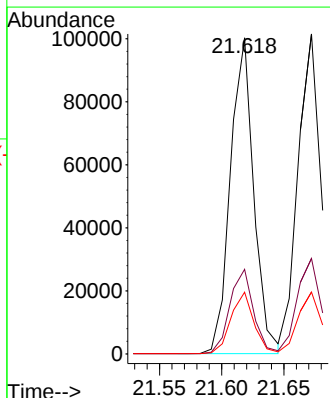
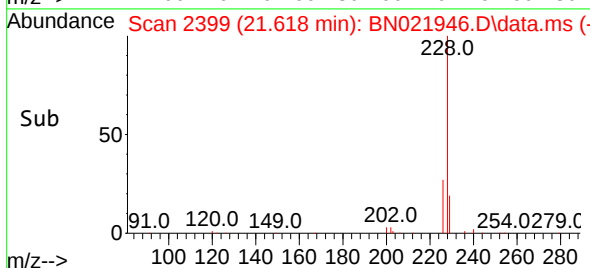
Reviewed By :Christian Giraldo 09/30/2022
 Supervised By :Jagrut Upadhyay 09/30/2022

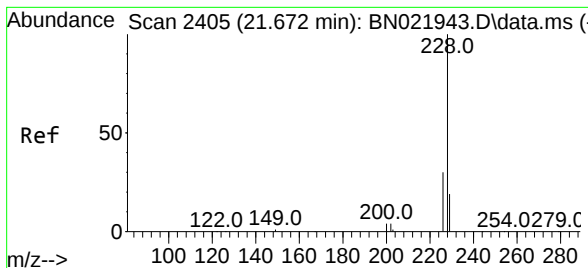


#32
 Benzo(a)anthracene
 Concen: 3.118 ng
 RT: 21.618 min Scan# 2399
 Delta R.T. -0.000 min
 Lab File: BN021946.D
 Acq: 28 Sep 2022 18:17



Tgt Ion:228 Resp: 131131
 Ion Ratio Lower Upper
 228 100
 226 26.8 21.9 32.9
 229 19.5 15.8 23.8





#33

Chrysene

Concen: 3.008 ng

RT: 21.672 min Scan# 2405

Delta R.T. -0.000 min

Lab File: BN021946.D

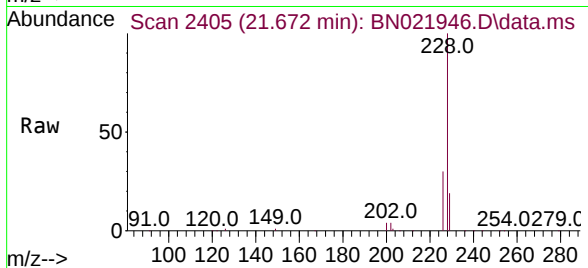
Acq: 28 Sep 2022 18:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



Tgt Ion:228 Resp: 132196

Ion Ratio Lower Upper

228 100

226 29.8 24.6 36.8

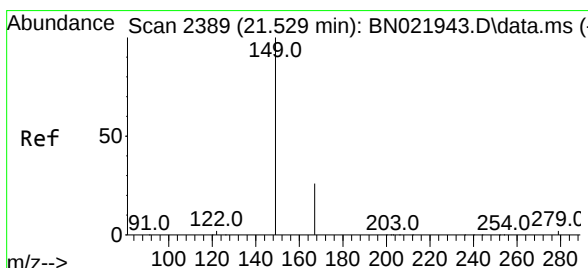
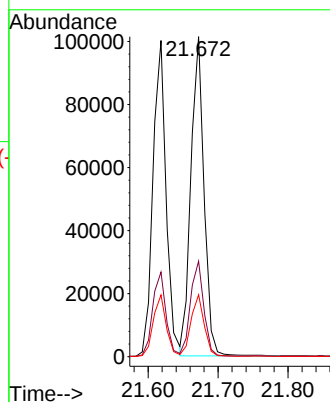
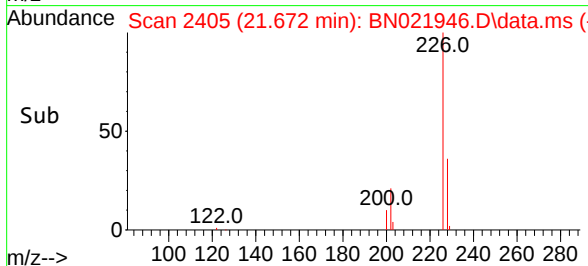
229 19.3 15.8 23.8

Manual Integrations

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Reviewed By :Christian Giraldo 09/30/2022

Supervised By :Jagrut Upadhyay 09/30/2022



#34

Bis(2-ethylhexyl)phthalate

Concen: 2.974 ng

RT: 21.529 min Scan# 2389

Delta R.T. -0.000 min

Lab File: BN021946.D

Acq: 28 Sep 2022 18:17

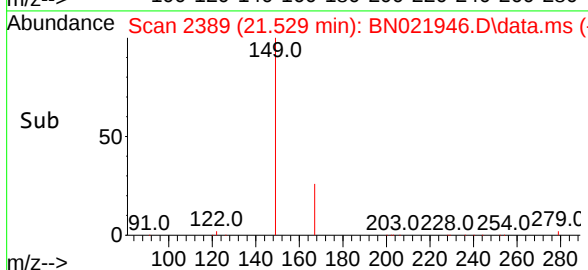
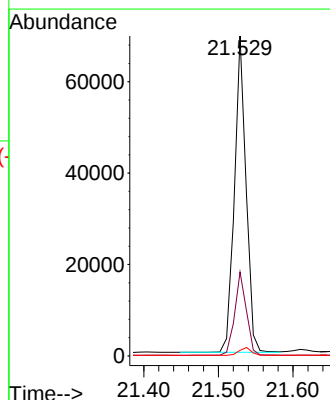
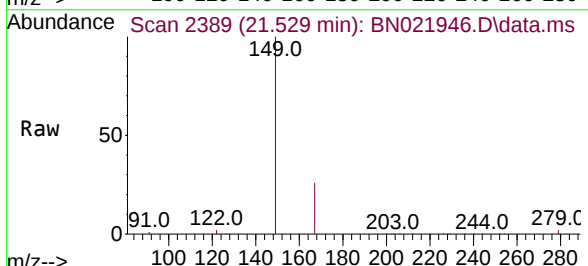
Tgt Ion:149 Resp: 75067

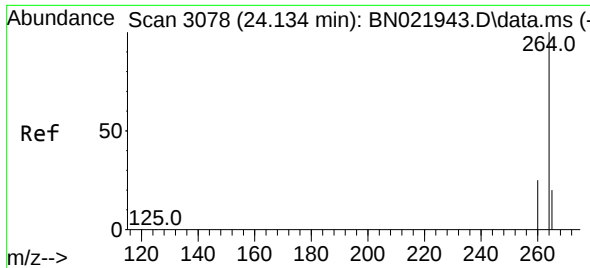
Ion Ratio Lower Upper

149 100

167 26.4 20.6 30.8

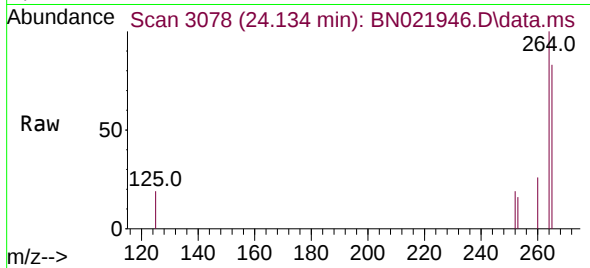
279 2.6 2.0 3.0





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.134 min Scan# 3078
 Delta R.T. -0.000 min
 Lab File: BN021946.D
 Acq: 28 Sep 2022 18:17

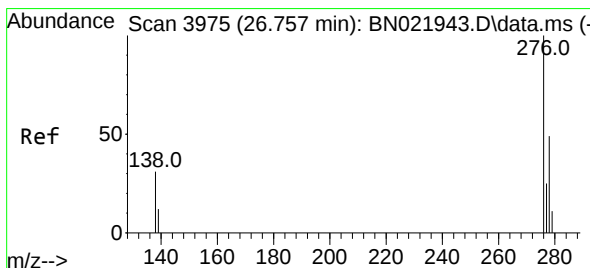
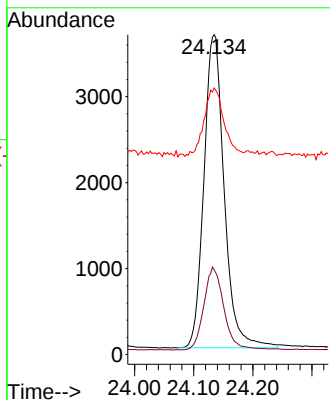
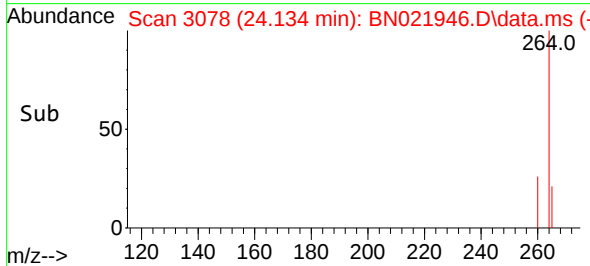
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



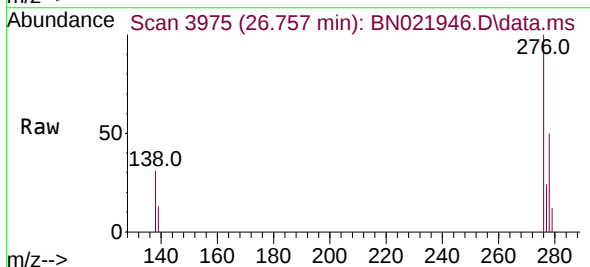
Tgt Ion:264 Resp: 8686
 Ion Ratio Lower Upper
 264 100
 260 26.4 21.0 31.4
 265 83.3 67.8 101.8

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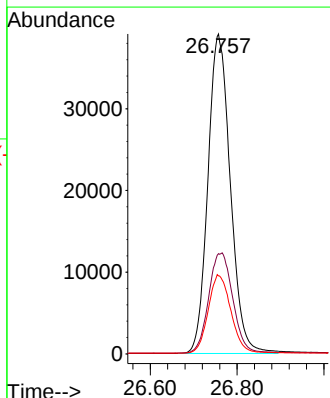
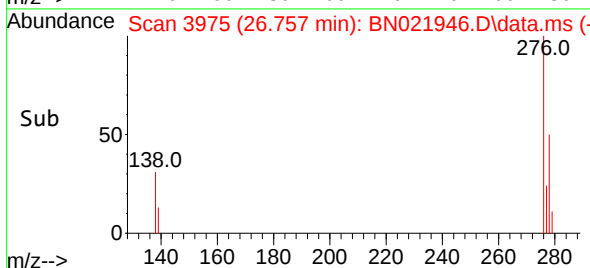
Reviewed By :Christian Giraldo 09/30/2022
 Supervised By :Jagrut Upadhyay 09/30/2022

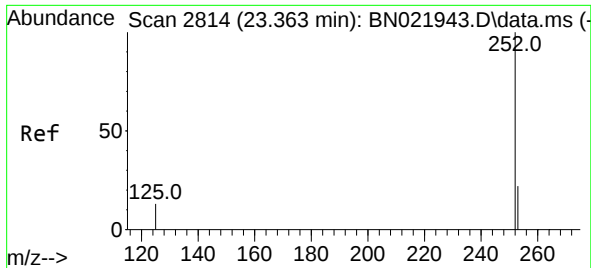


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 3.048 ng
 RT: 26.757 min Scan# 3975
 Delta R.T. -0.000 min
 Lab File: BN021946.D
 Acq: 28 Sep 2022 18:17



Tgt Ion:276 Resp: 140147
 Ion Ratio Lower Upper
 276 100
 138 33.8 27.3 40.9
 277 24.8 19.8 29.6





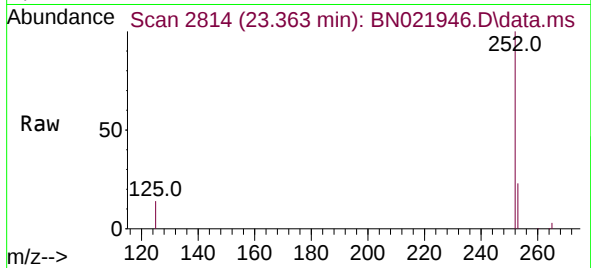
#37
Benzo(b)fluoranthene
Concen: 2.997 ng
RT: 23.363 min Scan# 2814
Delta R.T. -0.000 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

Instrument :

BN021946.D

ClientSampleId :

SSTDICC3.2

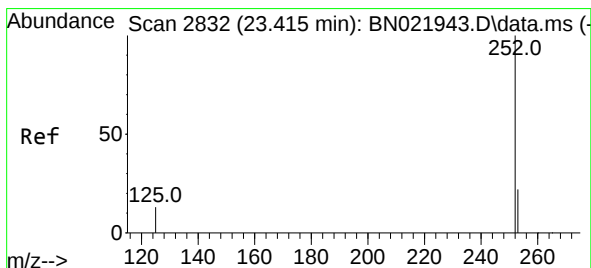
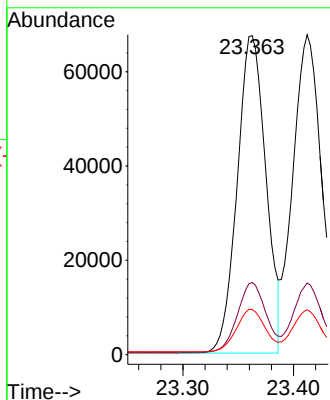
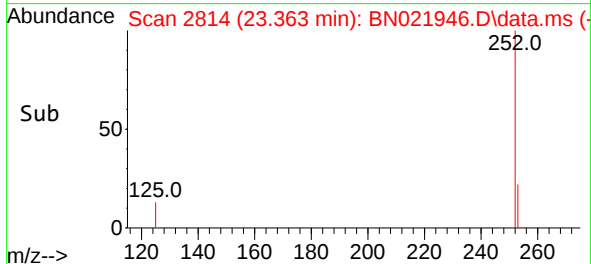


Tgt Ion:252 Resp: 121078
Ion Ratio Lower Upper
252 100
253 22.6 21.4 32.0
125 14.1 16.2 24.4

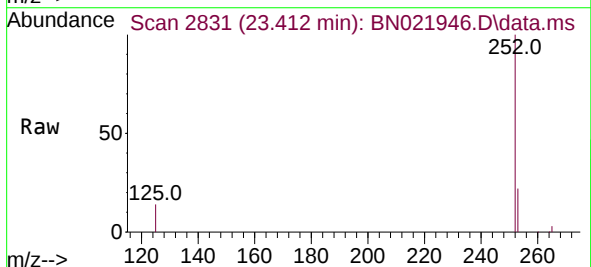
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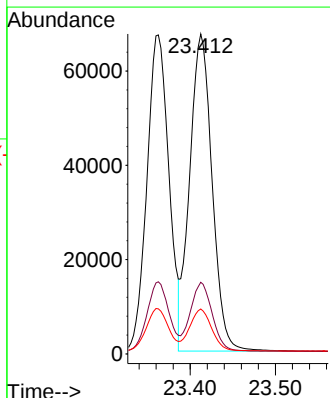
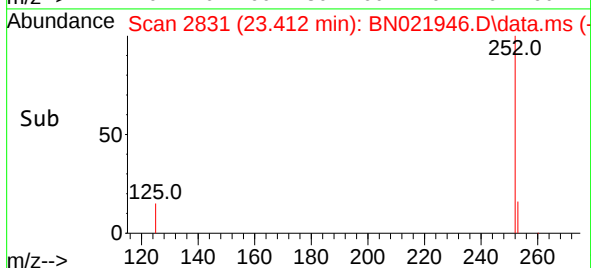
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022

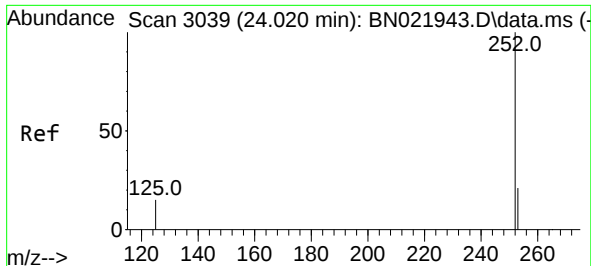


#38
Benzo(k)fluoranthene
Concen: 3.128 ng m
RT: 23.412 min Scan# 2831
Delta R.T. -0.003 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17



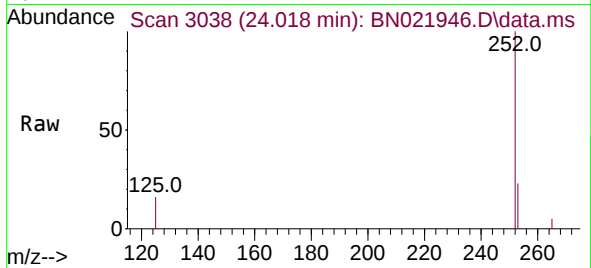
Tgt Ion:252 Resp: 123257
Ion Ratio Lower Upper
252 100
253 22.4 21.8 32.6
125 14.0 15.8 23.8





#39
Benzo(a)pyrene
Concen: 3.171 ng
RT: 24.018 min Scan# 3039
Delta R.T. -0.003 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

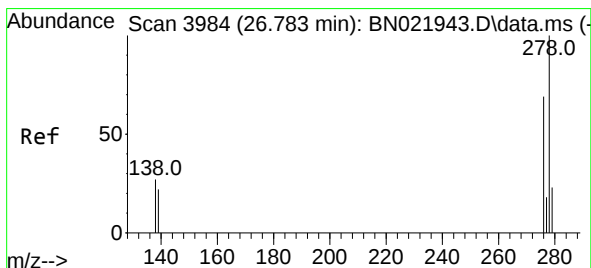
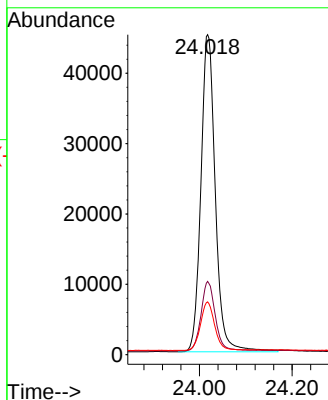
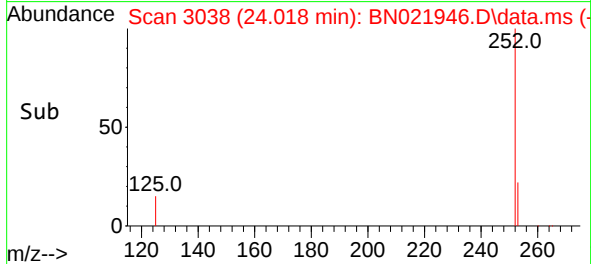
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:252 Resp: 97792
Ion Ratio Lower Upper
252 100
253 22.9 23.9 35.9
125 16.5 20.9 31.3

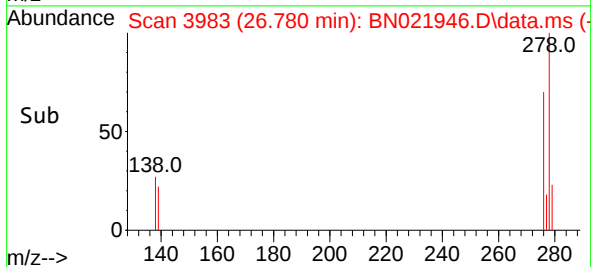
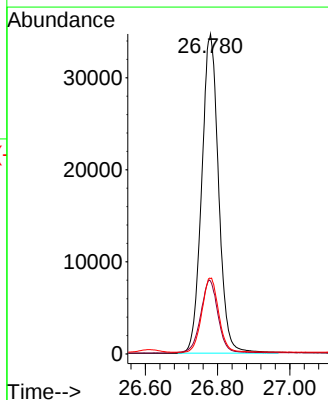
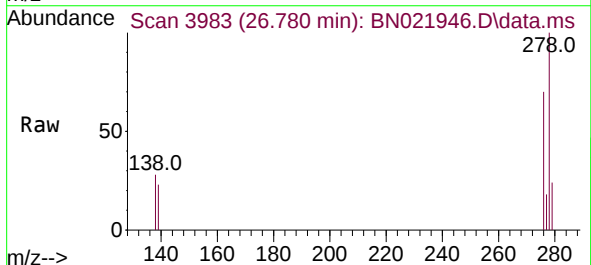
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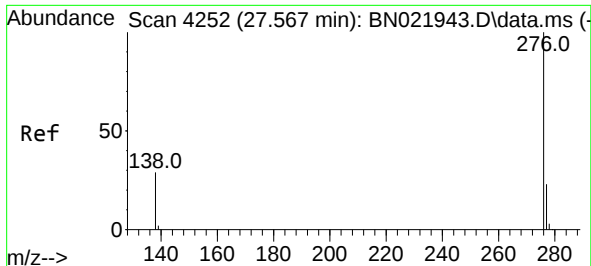
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022



#40
Dibenzo(a,h)anthracene
Concen: 3.068 ng
RT: 26.780 min Scan# 3983
Delta R.T. -0.003 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

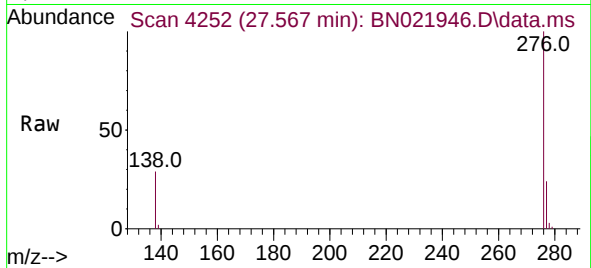
Tgt Ion:278 Resp: 112623
Ion Ratio Lower Upper
278 100
139 22.7 20.1 30.1
279 23.6 21.8 32.8





#41
Benzo(g,h,i)perylene
Concen: 2.871 ng
RT: 27.567 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN021946.D
Acq: 28 Sep 2022 18:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:276 Resp: 114934
Ion Ratio Lower Upper
276 100
277 24.0 20.0 30.0
138 28.8 24.6 37.0

Manual Integrations
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Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022

