

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102722\
 Data File : BN022340.D
 Acq On : 26 Oct 2022 18:17
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 10/27/2022
 Supervised By : Jagrut Upadhyay 10/28/2022

Quant Time: Oct 27 06:52:02 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 27 06:48:35 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.942	152	3269	0.400	ng	0.00
7) Naphthalene-d8	10.773	136	10081	0.400	ng	0.00
13) Acenaphthene-d10	14.610	164	5575	0.400	ng	0.00
19) Phenanthrene-d10	17.375	188	11976	0.400	ng	# 0.01
29) Chrysene-d12	21.573	240	9822	0.400	ng	0.00
35) Perylene-d12	24.040	264	8844	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.472	112	2270	0.300	ng	0.00
5) Phenol-d6	7.104	99	2760	0.281	ng	0.00
8) Nitrobenzene-d5	9.119	82	2120	0.262	ng	0.00
11) 2-Methylnaphthalene-d10	12.368	152	3826	0.206	ng	0.00
14) 2,4,6-Tribromophenol	16.109	330	562	0.264	ng	0.00
15) 2-Fluorobiphenyl	13.242	172	6088	0.250	ng	0.00
27) Fluoranthene-d10	19.411	212	8246	0.259	ng	0.00
31) Terphenyl-d14	20.006	244	6153	0.312	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.291	88	1211	0.286	ng	98
3) n-Nitrosodimethylamine	3.638	42	1262	0.274	ng	# 97
6) bis(2-Chloroethyl)ether	7.372	93	2683	0.258	ng	99
9) Naphthalene	10.816	128	7525	0.247	ng	99
10) Hexachlorobutadiene	11.104	225	1297	0.246	ng	# 100
12) 2-Methylnaphthalene	12.077	142	1348	0.299	ng	# 91
16) Acenaphthylene	14.333	152	6341	0.239	ng	100
17) Acenaphthene	14.675	154	4626	0.248	ng	99
18) Fluorene	15.669	166	6426	0.286	ng	99
20) 4,6-Dinitro-2-methylph...	15.761	198	388	0.227	ng	# 75
21) 4-Bromophenyl-phenylether	16.556	248	1803	0.247	ng	97
22) Hexachlorobenzene	16.667	284	2071	0.228	ng	99
23) Atrazine	16.829	200	1445	0.267	ng	96
24) Pentachlorophenol	17.027	266	681	0.245	ng	92
25) Phenanthrene	17.412	178	10229	0.248	ng	100
26) Anthracene	17.499	178	8329	0.252	ng	99
28) Fluoranthene	19.441	202	11113	0.252	ng	100
30) Pyrene	19.803	202	11387	0.264	ng	100
32) Benzo(a)anthracene	21.564	228	9502	0.257	ng	98
33) Chrysene	21.618	228	10164	0.248	ng	99
34) Bis(2-ethylhexyl)phtha...	21.475	149	8708	0.491	ng	99
36) Indeno(1,2,3-cd)pyrene	26.619	276	11205	0.251	ng	100
37) Benzo(b)fluoranthene	23.283	252	9812	0.234	ng	97
38) Benzo(k)fluoranthene	23.333	252	9968m	0.239	ng	
39) Benzo(a)pyrene	23.929	252	8030	0.251	ng	92
40) Dibenzo(a,h)anthracene	26.645	278	8753	0.246	ng	96
41) Benzo(g,h,i)perylene	27.420	276	9256	0.241	ng	97

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

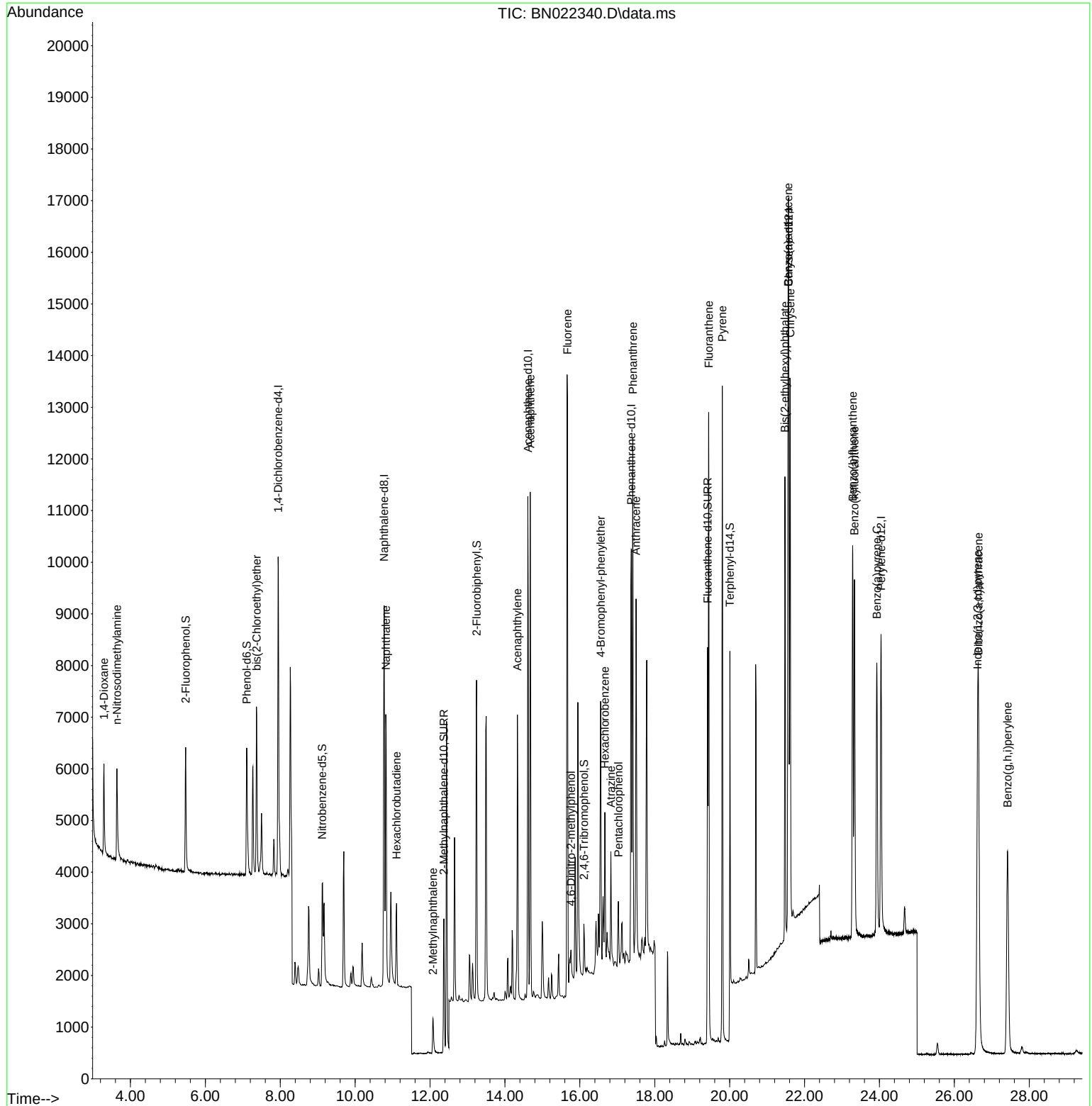
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102722\
 Data File : BN022340.D
 Acq On : 26 Oct 2022 18:17
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

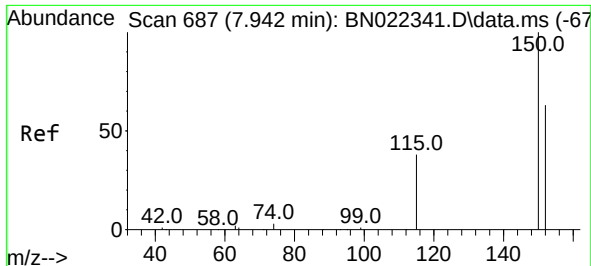
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Oct 27 06:52:02 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
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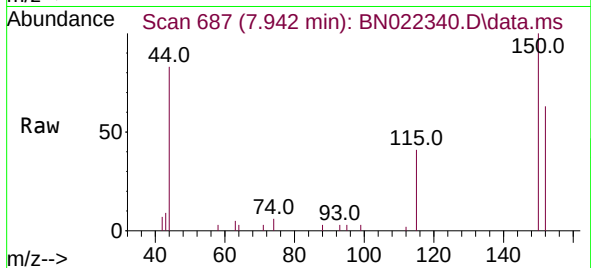
Reviewed By : Christian Giraldo 10/27/2022
 Supervised By : Jagrut Upadhyay 10/28/2022





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.942 min Scan# 687
 Delta R.T. 0.000 min
 Lab File: BN022340.D
 Acq: 26 Oct 2022 18:17

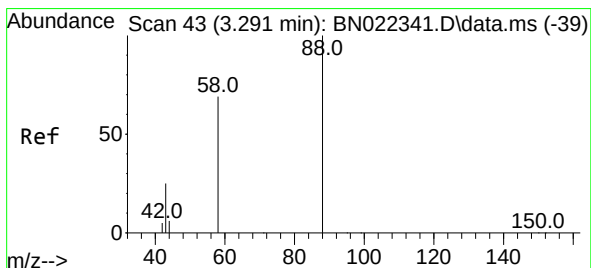
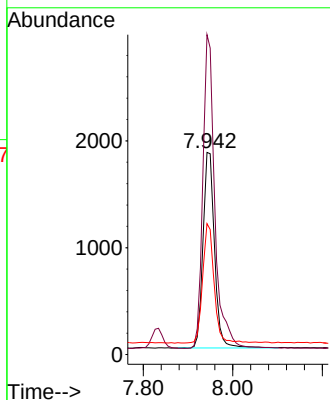
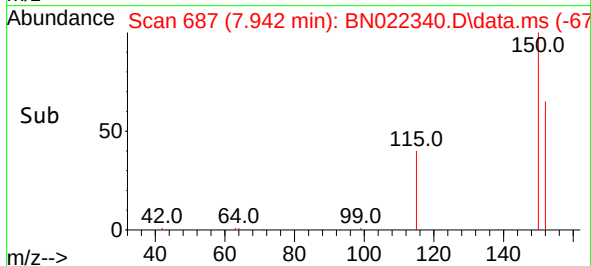
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



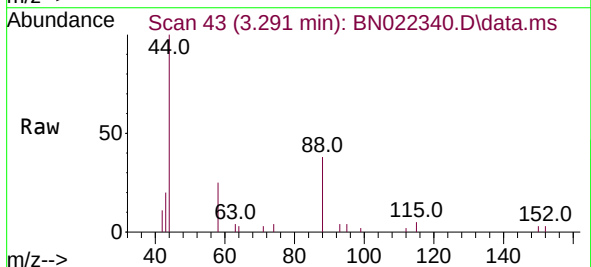
Tgt Ion: 152 Resp: 3269
 Ion Ratio Lower Upper
 152 100
 150 158.3 125.2 187.8
 115 64.8 52.0 78.0

Manual Integrations
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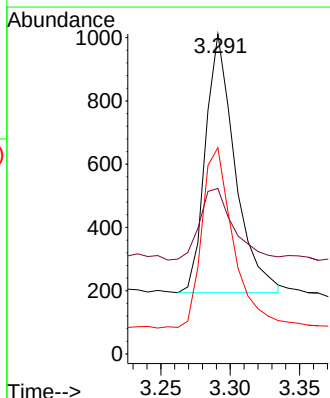
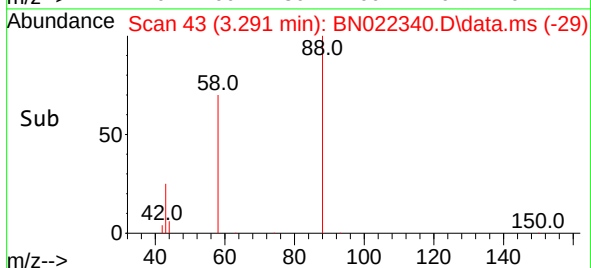
Reviewed By : Christian Giraldo 10/27/2022
 Supervised By : Jagrut Upadhyay 10/28/2022

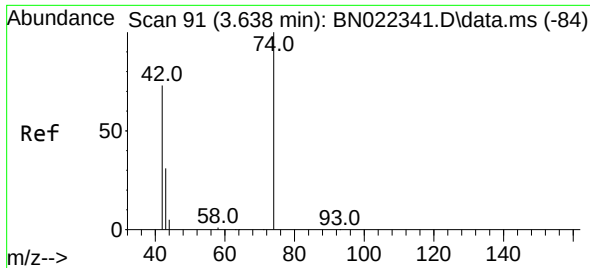


#2
 1,4-Dioxane
 Concen: 0.286 ng
 RT: 3.291 min Scan# 43
 Delta R.T. 0.000 min
 Lab File: BN022340.D
 Acq: 26 Oct 2022 18:17



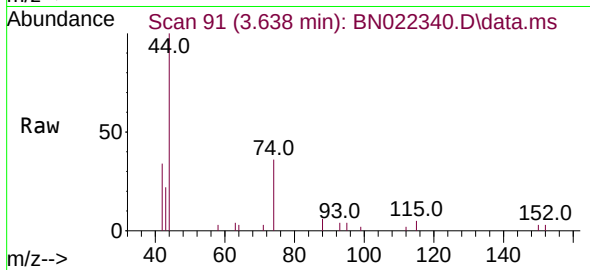
Tgt Ion: 88 Resp: 1211
 Ion Ratio Lower Upper
 88 100
 43 31.7 22.6 33.8
 58 74.6 59.7 89.5





#3
n-Nitrosodimethylamine
Concen: 0.274 ng
RT: 3.638 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

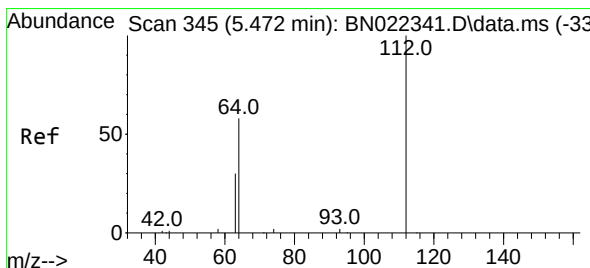
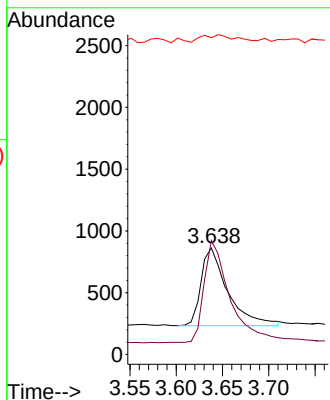
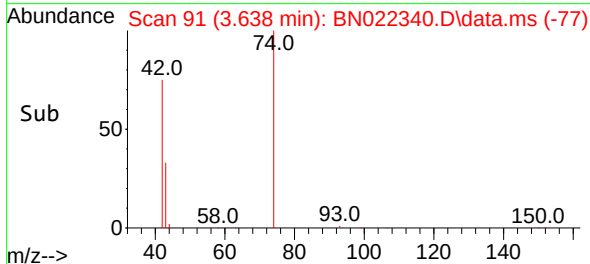
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 42 Resp: 1262
Ion Ratio Lower Upper
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74 129.3 105.6 158.4
44 12.2 7.1 10.7

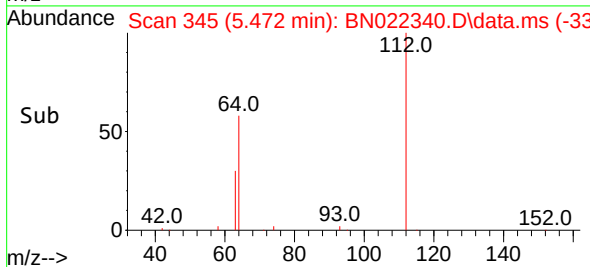
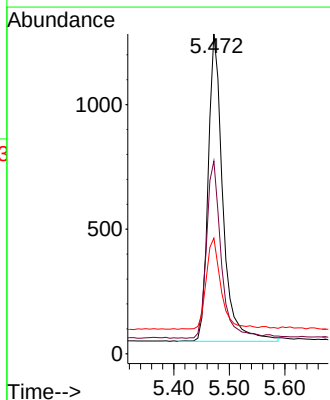
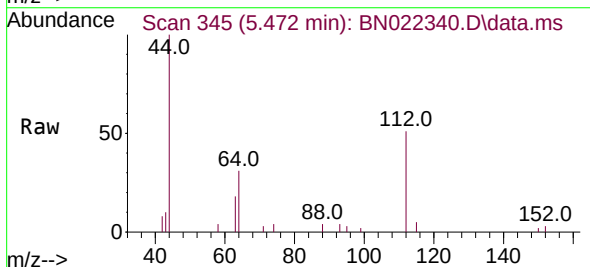
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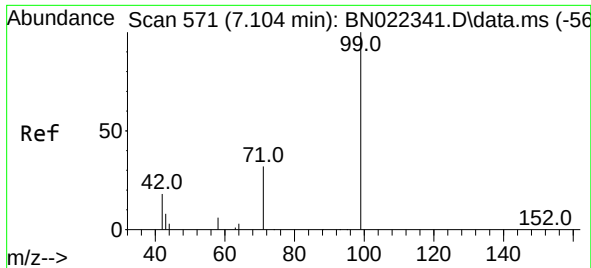
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :Jagrut Upadhyay 10/28/2022



#4
2-Fluorophenol
Concen: 0.300 ng
RT: 5.472 min Scan# 345
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

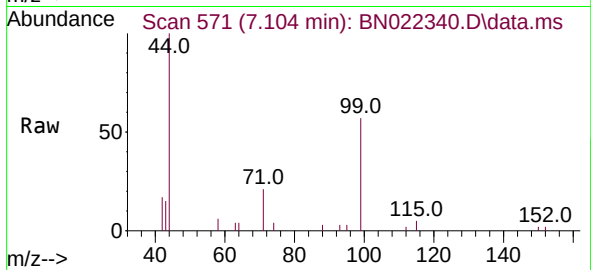
Tgt Ion:112 Resp: 2270
Ion Ratio Lower Upper
112 100
64 57.6 47.0 70.4
63 30.1 24.5 36.7





#5
Phenol-d6
Concen: 0.281 ng
RT: 7.104 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

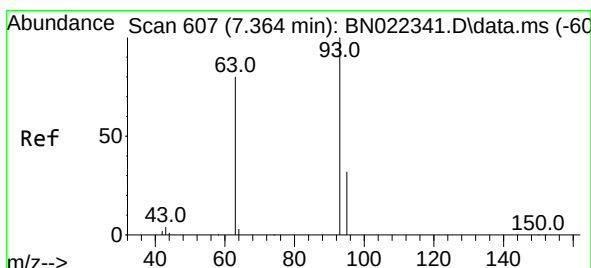
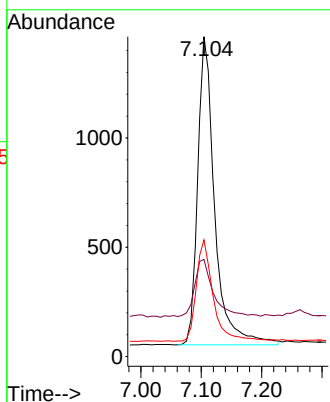
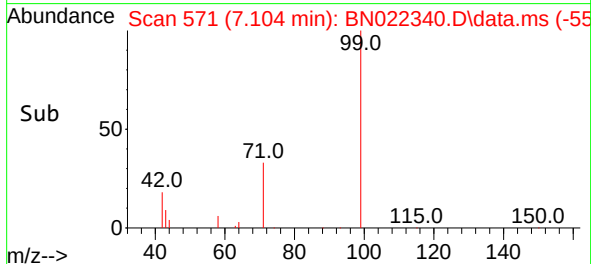
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 99 Resp: 2760
Ion Ratio Lower Upper
99 100
42 21.6 16.3 24.5
71 32.5 26.1 39.1

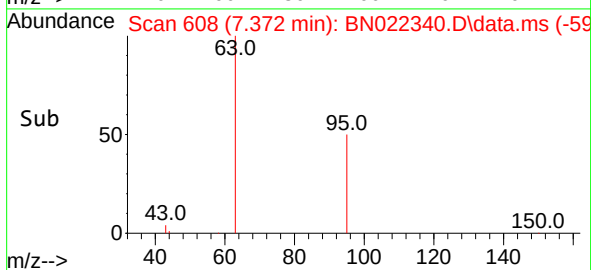
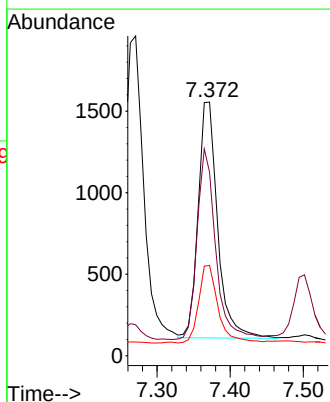
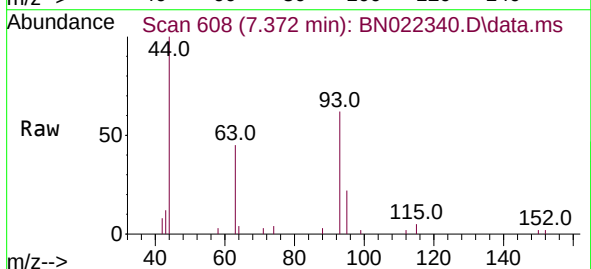
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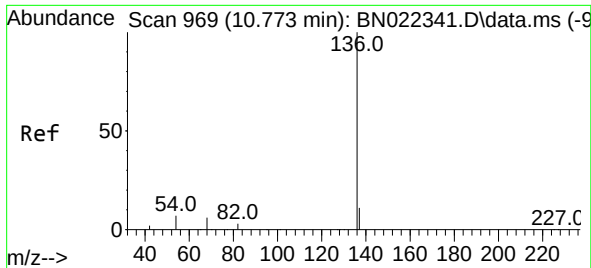
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :Jagrut Upadhyay 10/28/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.258 ng
RT: 7.372 min Scan# 608
Delta R.T. 0.007 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

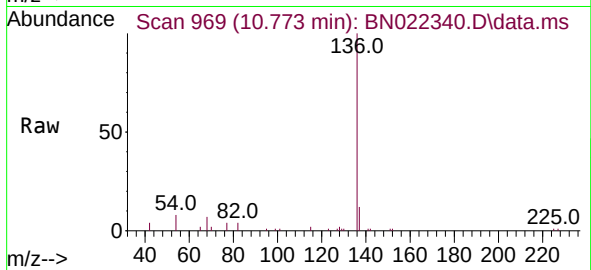
Tgt Ion: 93 Resp: 2683
Ion Ratio Lower Upper
93 100
63 77.4 62.6 93.8
95 32.8 26.1 39.1





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.773 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

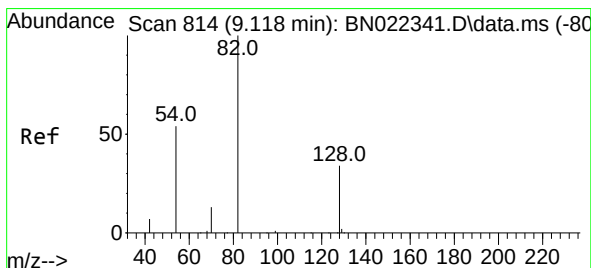
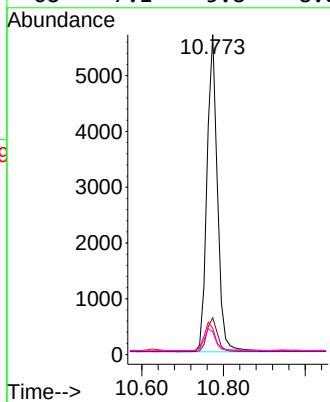
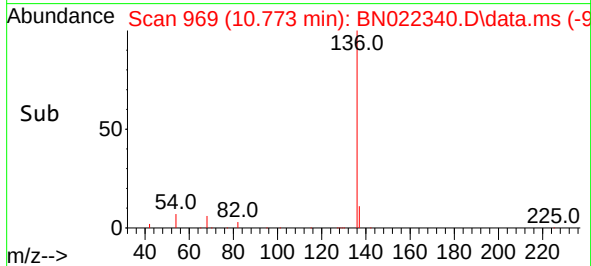
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.4	14.2
54	8.2	6.5	9.7
68	7.1	5.8	8.8

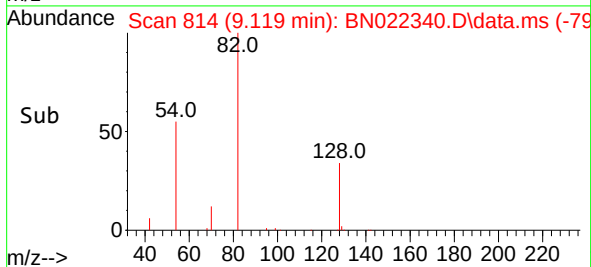
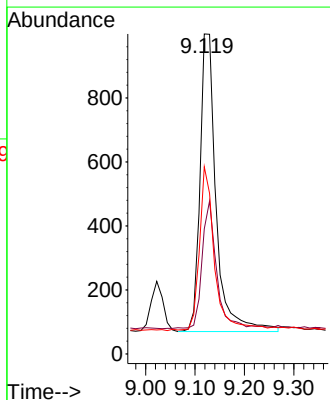
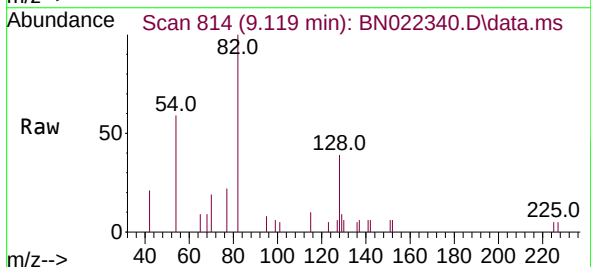
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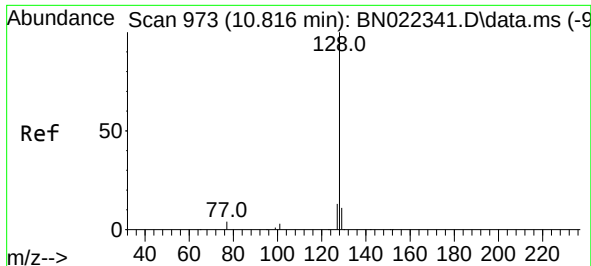
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :Jagrut Upadhyay 10/28/2022



#8
Nitrobenzene-d5
Concen: 0.262 ng
RT: 9.119 min Scan# 814
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

Tgt Ion	Ratio	Lower	Upper
82	100		
128	39.1	30.5	45.7
54	58.5	45.2	67.8





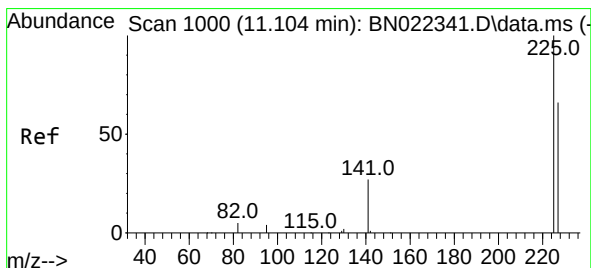
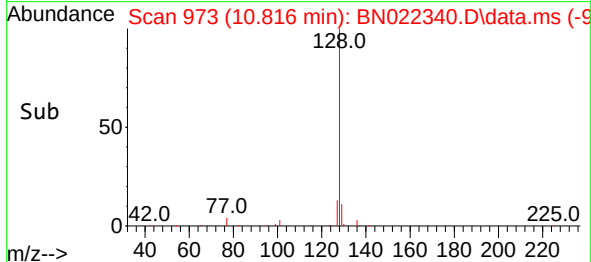
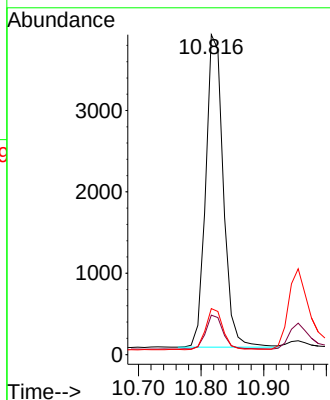
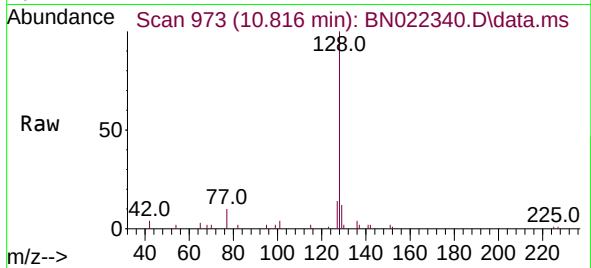
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Naphthalene
Concen: 0.247 ng
RT: 10.816 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:128 Resp: 7525
Ion Ratio Lower Upper
128 100
129 12.3 9.4 14.2
127 14.4 11.0 16.6

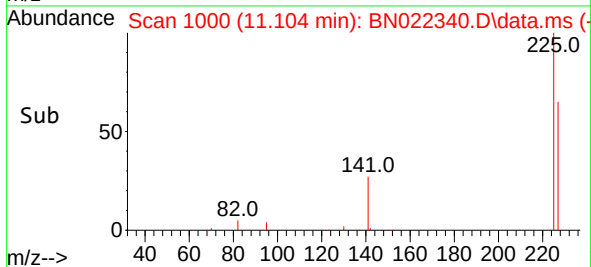
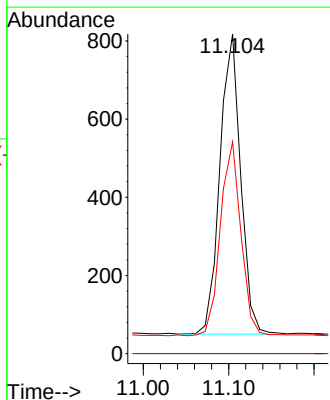
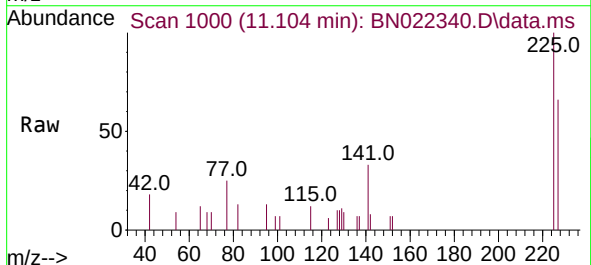
Manual Integrations
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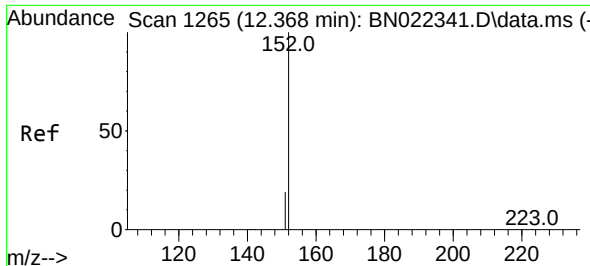
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :Jagrut Upadhyay 10/28/2022



#10
Hexachlorobutadiene
Concen: 0.246 ng
RT: 11.104 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

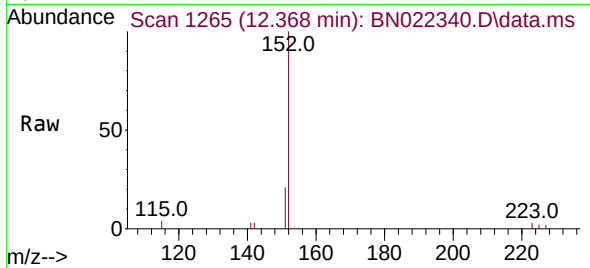
Tgt Ion:225 Resp: 1297
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.3 76.9





#11
2-Methylnaphthalene-d10
Concen: 0.206 ng
RT: 12.368 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

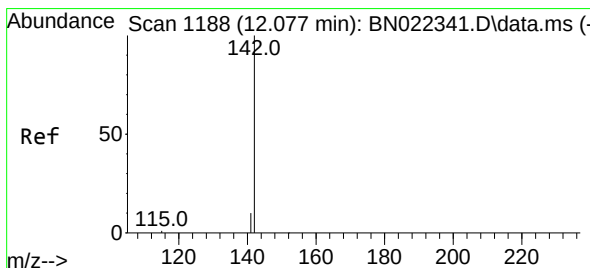
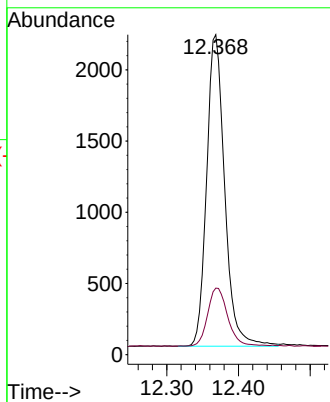
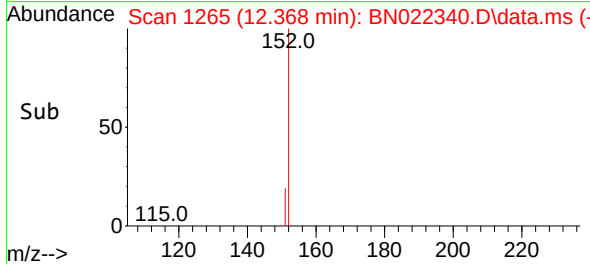
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



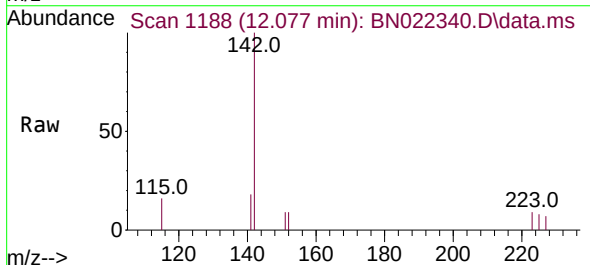
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Ion Ratio Lower Upper
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151 20.5 16.7 25.1

Manual Integrations
APPROVED

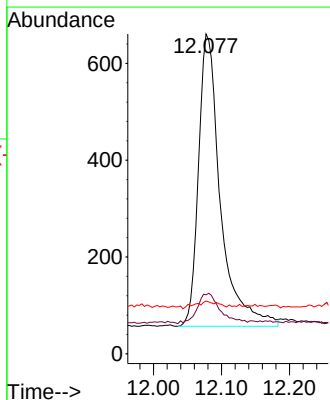
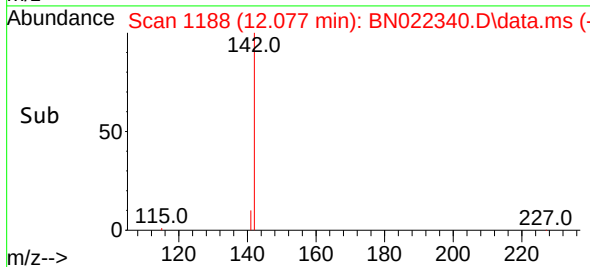
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :Jagrut Upadhyay 10/28/2022

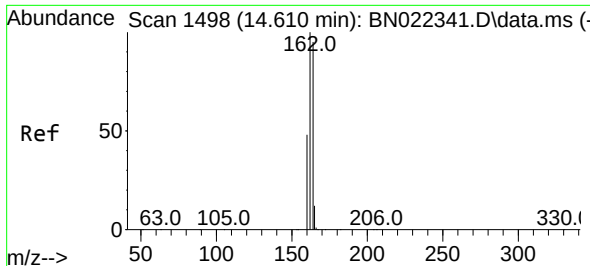


#12
2-Methylnaphthalene
Concen: 0.299 ng
RT: 12.077 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17



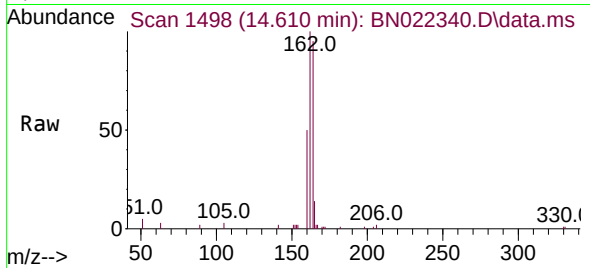
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Ion Ratio Lower Upper
142 100
141 18.5 13.0 19.4
115 16.5 9.1 13.7#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.610 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

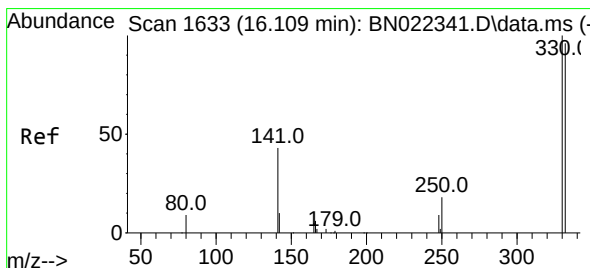
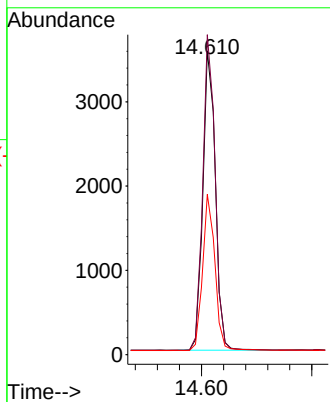
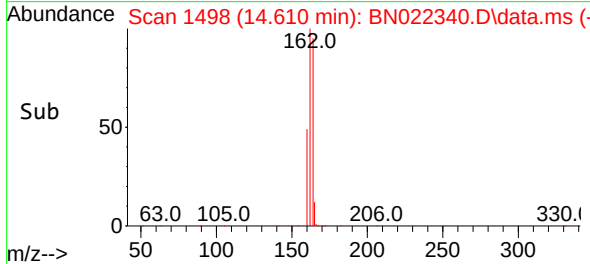
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



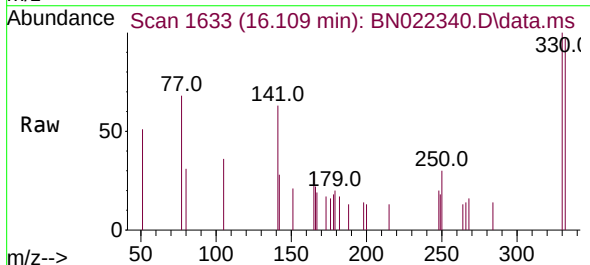
Tgt Ion:164 Resp: 5575
Ion Ratio Lower Upper
164 100
162 105.4 83.9 125.9
160 52.7 41.0 61.4

Manual Integrations
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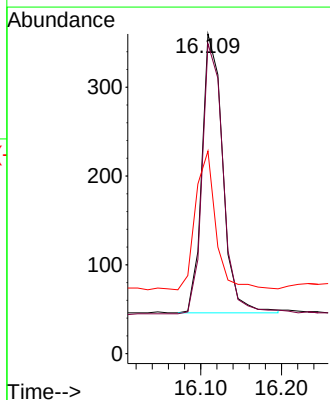
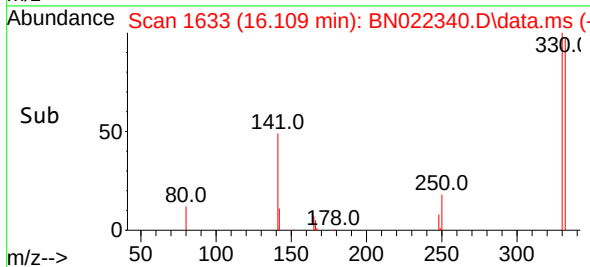
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :Jagrut Upadhyay 10/28/2022

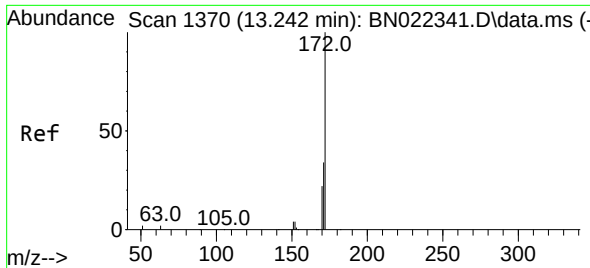


#14
2,4,6-Tribromophenol
Concen: 0.264 ng
RT: 16.109 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17



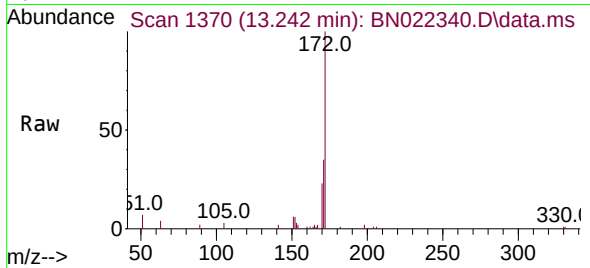
Tgt Ion:330 Resp: 562
Ion Ratio Lower Upper
330 100
332 98.6 78.6 118.0
141 47.3 40.2 60.4





#15
2-Fluorobiphenyl
Concen: 0.250 ng
RT: 13.242 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

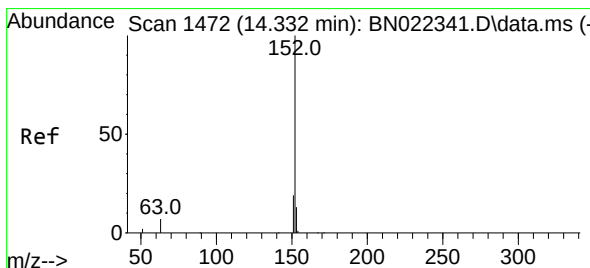
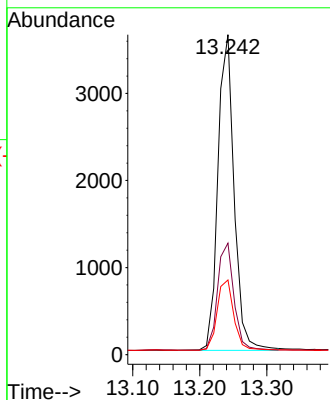
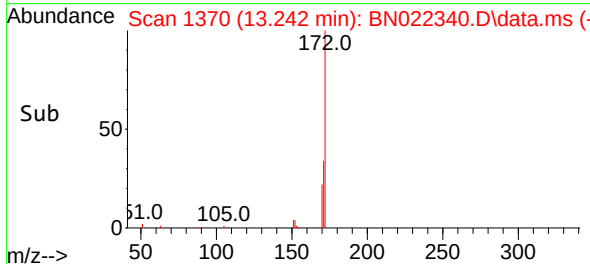
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:172 Resp: 6088
Ion Ratio Lower Upper
172 100
171 34.8 27.4 41.0
170 23.3 18.5 27.7

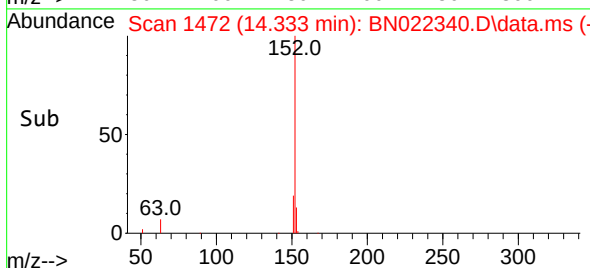
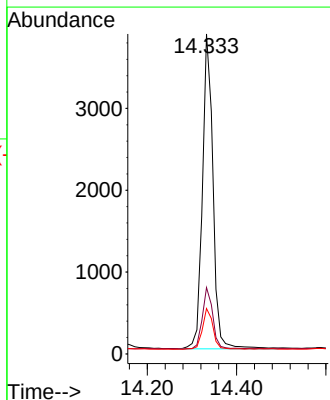
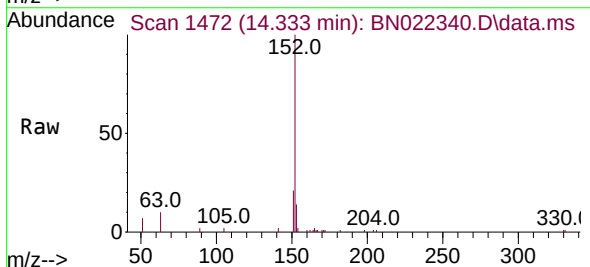
Manual Integrations
APPROVED

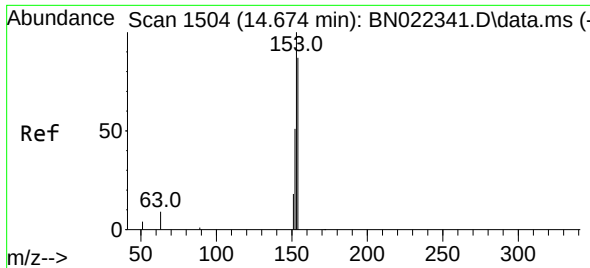
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :Jagrut Upadhyay 10/28/2022



#16
Acenaphthylene
Concen: 0.239 ng
RT: 14.333 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

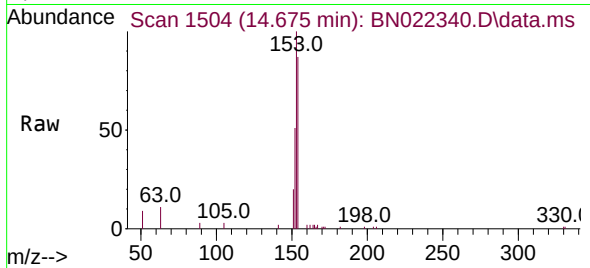
Tgt Ion:152 Resp: 6341
Ion Ratio Lower Upper
152 100
151 19.1 15.2 22.8
153 12.8 10.3 15.5





#17
Acenaphthene
Concen: 0.248 ng
RT: 14.675 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

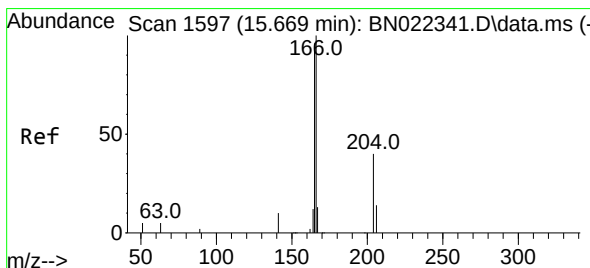
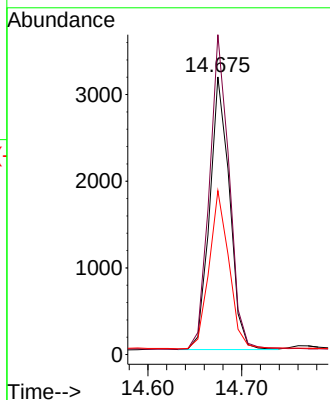
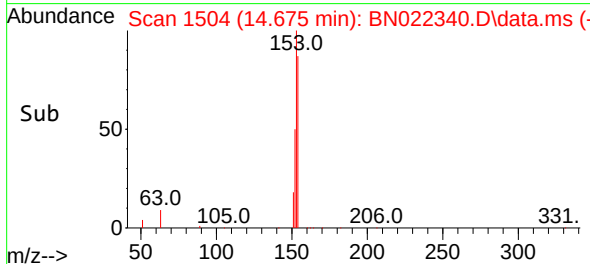
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:154 Resp: 4626
Ion Ratio Lower Upper
154 100
153 115.7 92.2 138.2
152 58.1 47.6 71.4

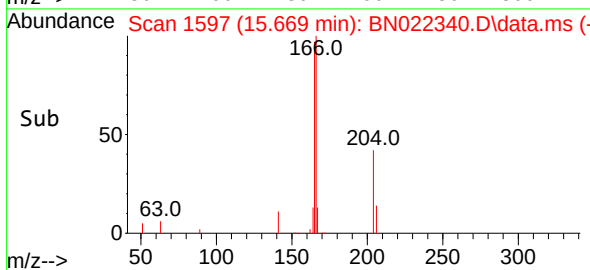
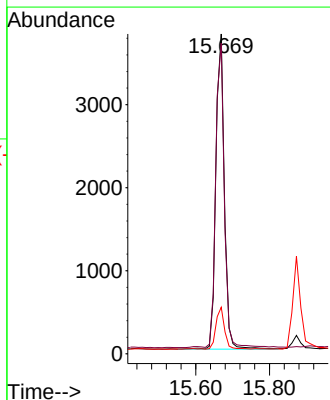
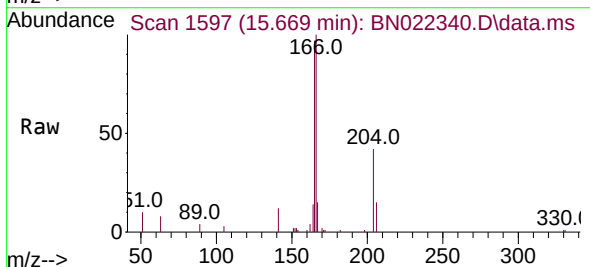
Manual Integrations
APPROVED

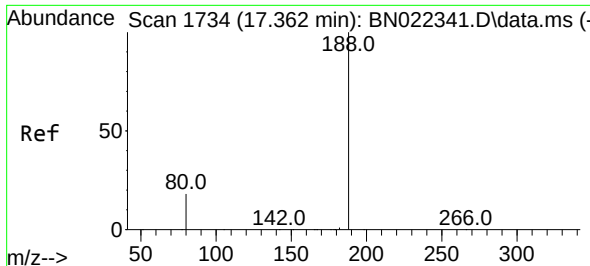
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :Jagrut Upadhyay 10/28/2022



#18
Fluorene
Concen: 0.286 ng
RT: 15.669 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

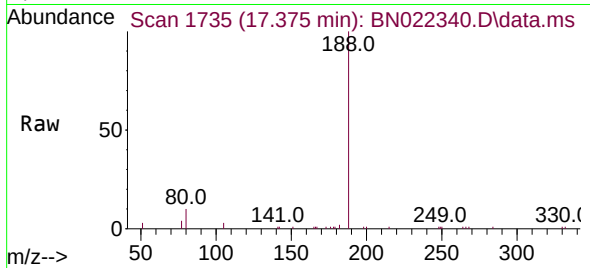
Tgt Ion:166 Resp: 6426
Ion Ratio Lower Upper
166 100
165 99.7 78.6 118.0
167 13.1 10.2 15.4





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.375 min Scan# 1735
Delta R.T. 0.013 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

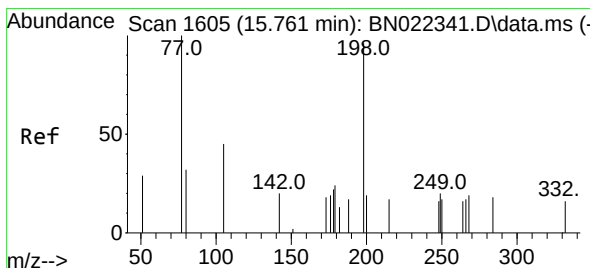
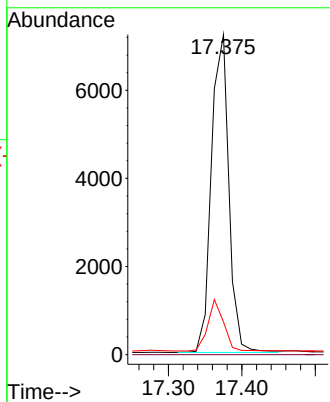
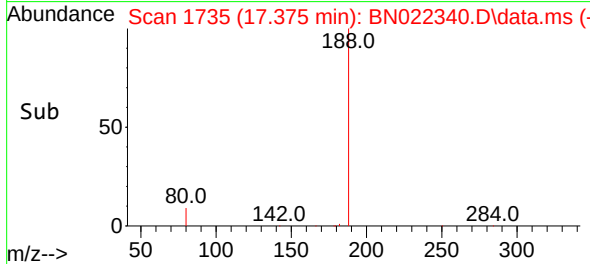
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



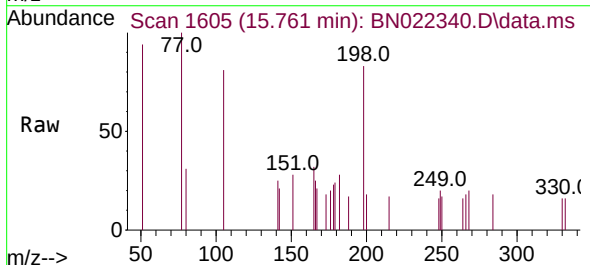
Tgt Ion:188 Resp: 11976
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.2 15.0 22.6

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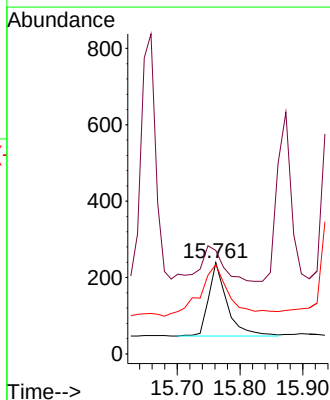
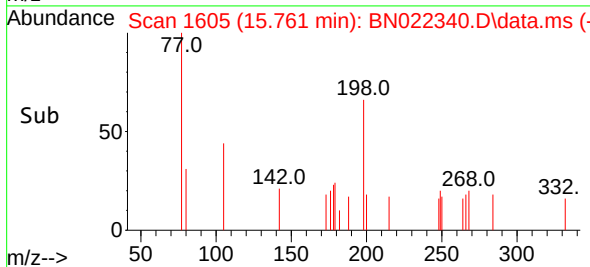
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :Jagrut Upadhyay 10/28/2022

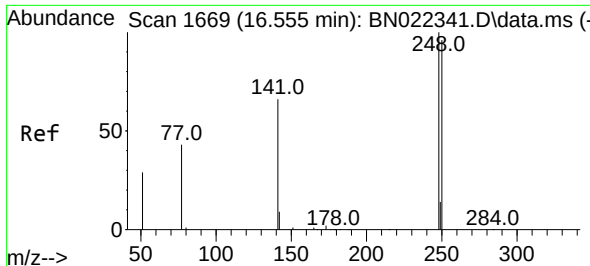


#20
4,6-Dinitro-2-methylphenol
Concen: 0.227 ng
RT: 15.761 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17



Tgt Ion:198 Resp: 388
Ion Ratio Lower Upper
198 100
51 113.4 74.1 111.1#
105 97.9 58.8 88.2#





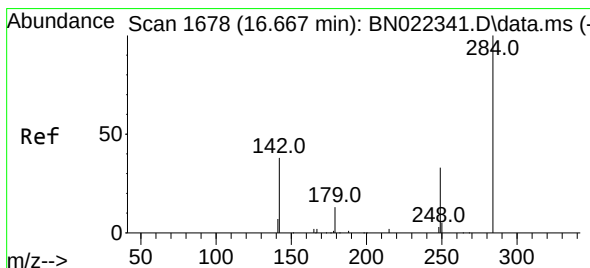
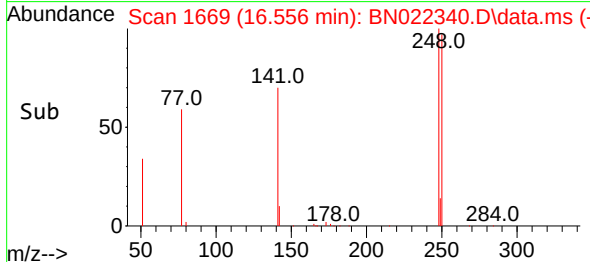
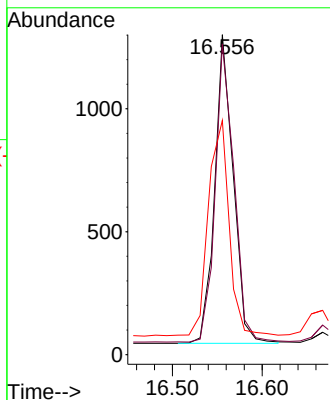
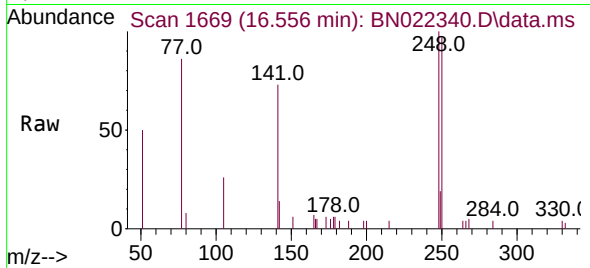
#21
4-Bromophenyl-phenylether
Concen: 0.247 ng
RT: 16.556 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:248 Resp: 1803
Ion Ratio Lower Upper
248 100
250 97.1 77.5 116.3
141 73.2 54.5 81.7

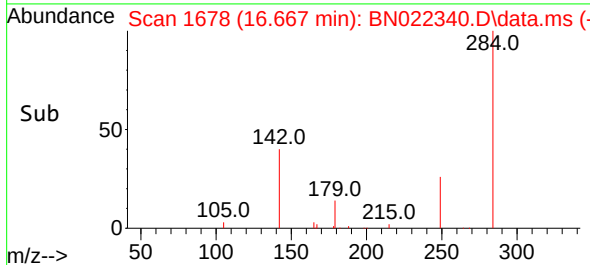
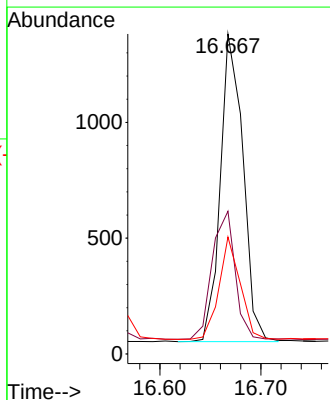
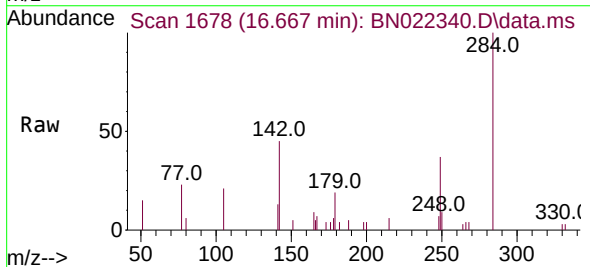
Manual Integrations
APPROVED

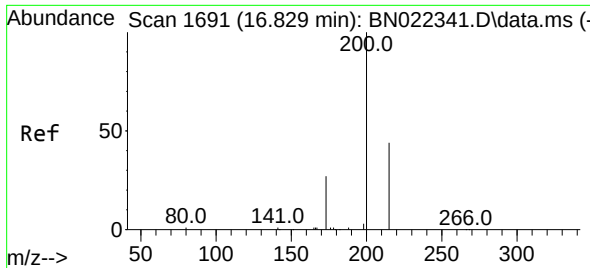
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :Jagrut Upadhyay 10/28/2022



#22
Hexachlorobenzene
Concen: 0.228 ng
RT: 16.667 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

Tgt Ion:284 Resp: 2071
Ion Ratio Lower Upper
284 100
142 42.0 33.8 50.8
249 31.2 25.5 38.3





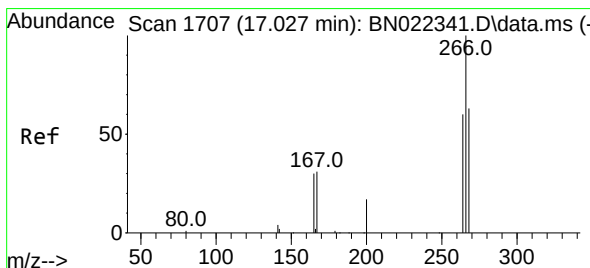
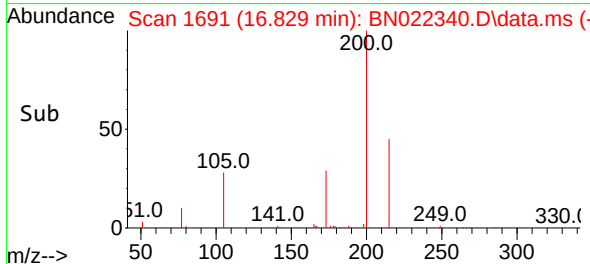
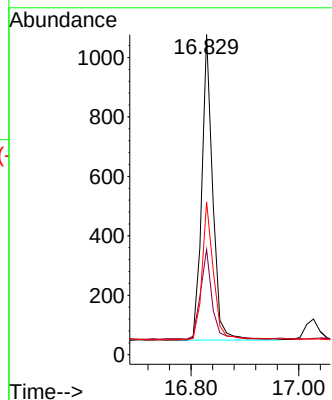
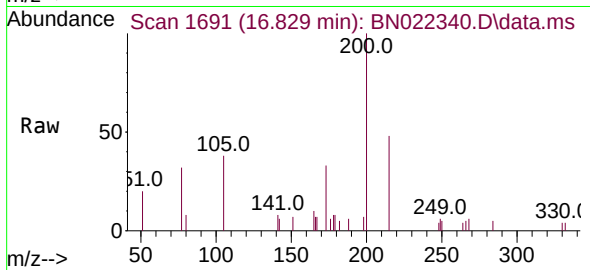
#23
Atrazine
Concen: 0.267 ng
RT: 16.829 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:200 Resp: 1445
Ion Ratio Lower Upper
200 100
173 32.9 23.7 35.5
215 47.7 36.6 55.0

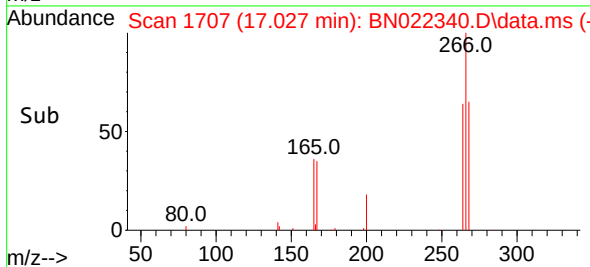
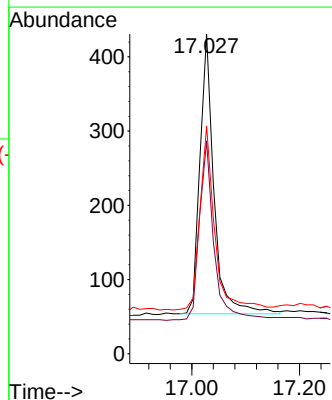
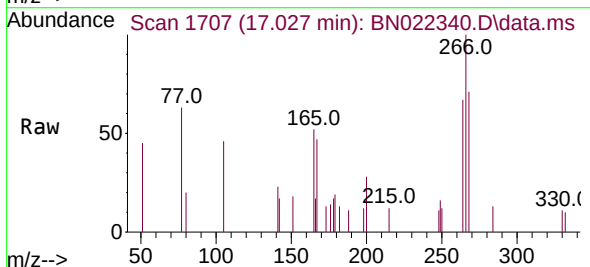
Manual Integrations
APPROVED

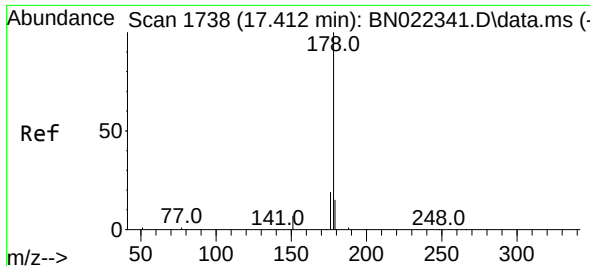
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :Jagrut Upadhyay 10/28/2022



#24
Pentachlorophenol
Concen: 0.245 ng
RT: 17.027 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

Tgt Ion:266 Resp: 681
Ion Ratio Lower Upper
266 100
264 66.2 49.1 73.7
268 69.3 49.6 74.4





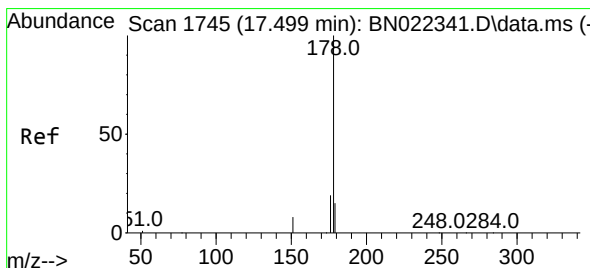
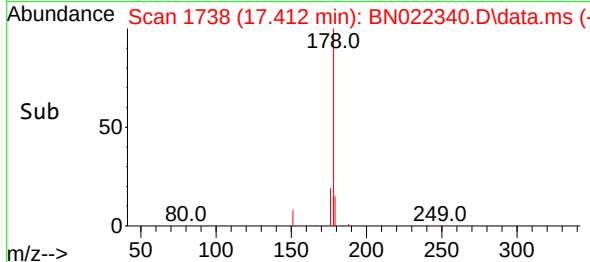
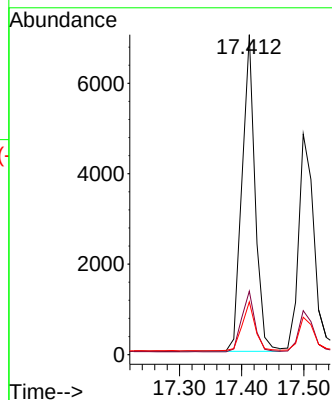
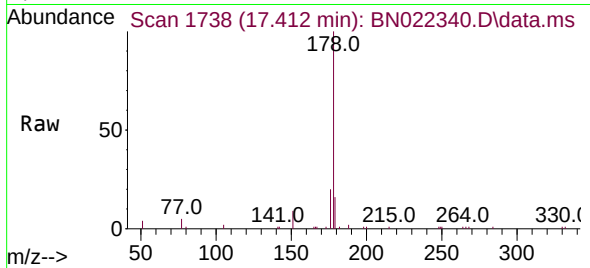
#25
Phenanthrene
Concen: 0.248 ng
RT: 17.412 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:178 Resp: 10229
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.7 12.5 18.7

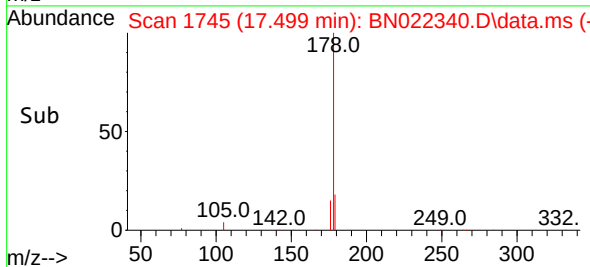
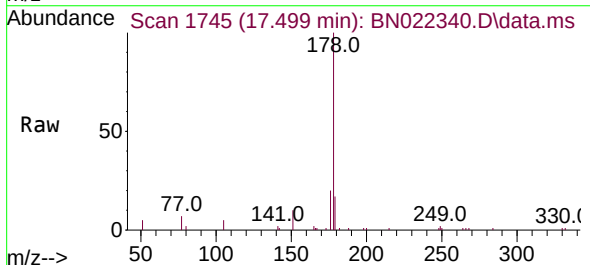
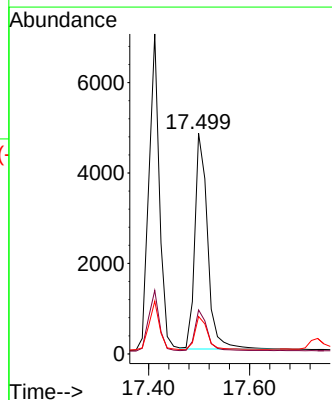
Manual Integrations
APPROVED

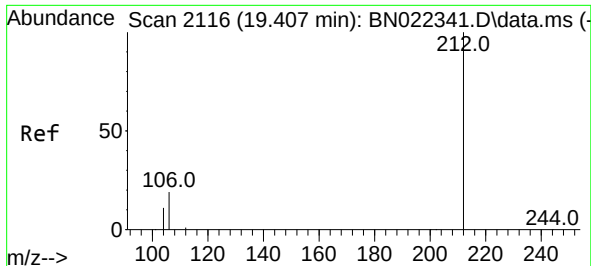
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :Jagrut Upadhyay 10/28/2022



#26
Anthracene
Concen: 0.252 ng
RT: 17.499 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

Tgt Ion:178 Resp: 8329
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.4
179 15.1 12.2 18.4





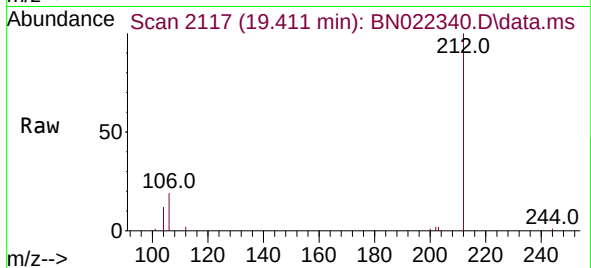
#27
Fluoranthene-d10
Concen: 0.259 ng
RT: 19.411 min Scan# 2117
Delta R.T. 0.004 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

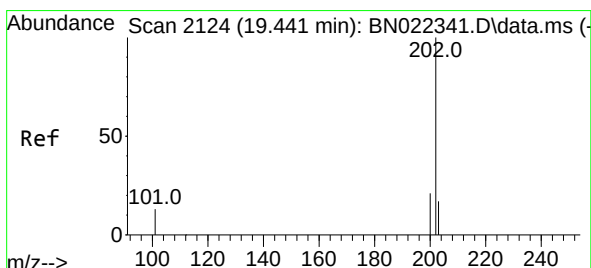
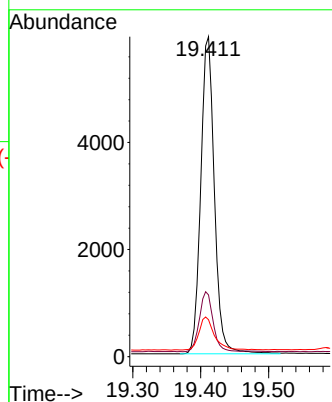
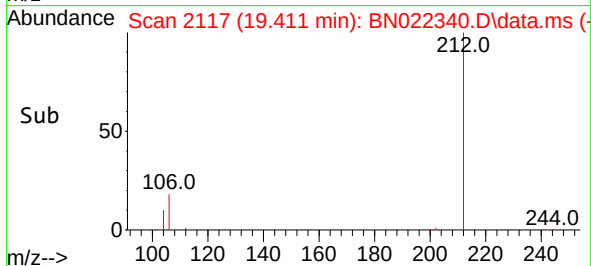


Tgt Ion:212 Resp: 8246
Ion Ratio Lower Upper
212 100
106 18.8 15.0 22.4
104 11.8 9.3 13.9

Manual Integrations

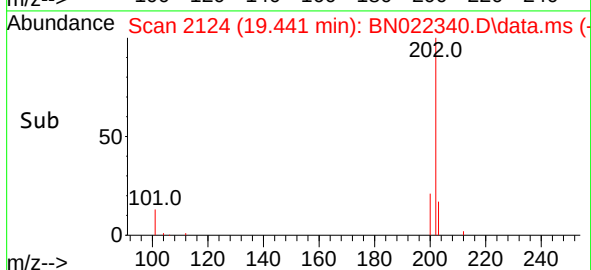
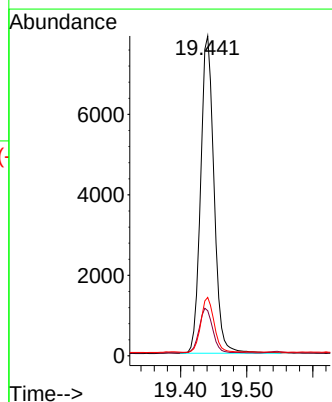
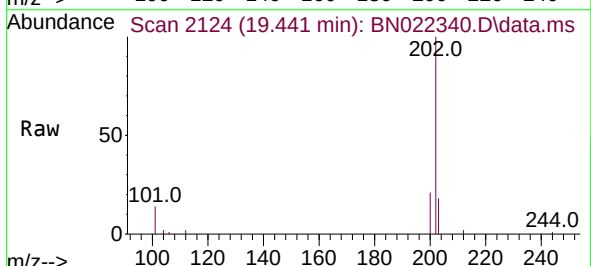
APPROVED

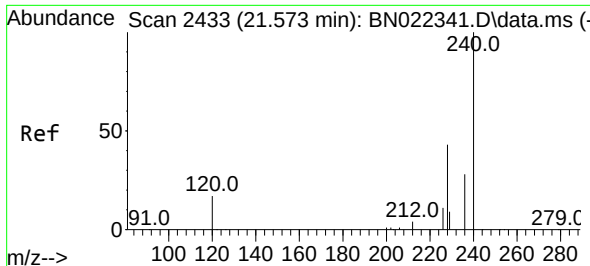
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :Jagrut Upadhyay 10/28/2022



#28
Fluoranthene
Concen: 0.252 ng
RT: 19.441 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

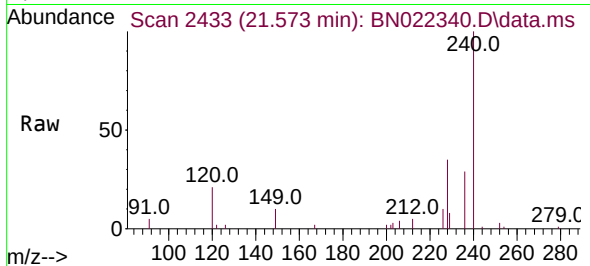
Tgt Ion:202 Resp: 11113
Ion Ratio Lower Upper
202 100
101 14.1 11.4 17.0
203 17.1 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.573 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

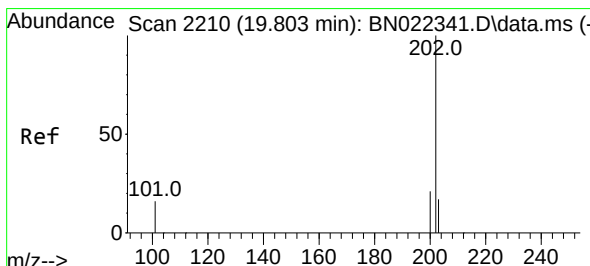
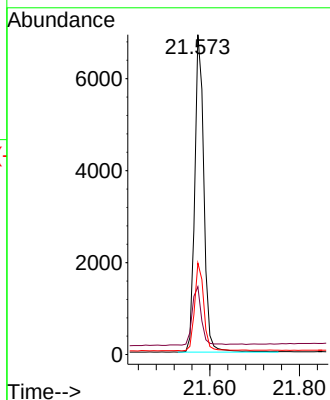
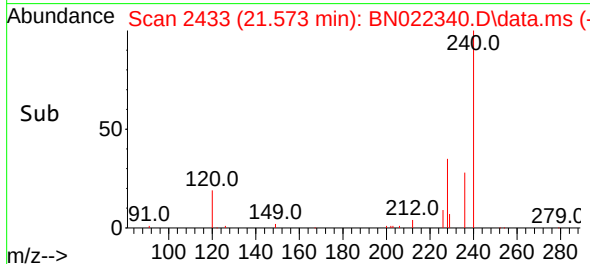
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



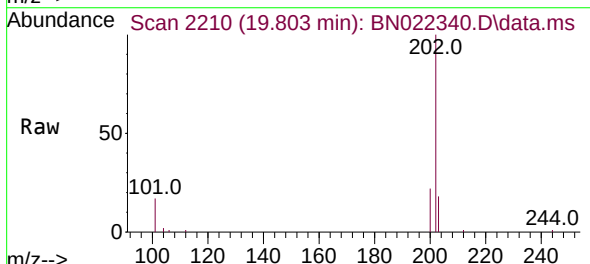
Tgt Ion:240 Resp: 9822
Ion Ratio Lower Upper
240 100
120 21.2 15.8 23.6
236 28.6 23.2 34.8

Manual Integrations
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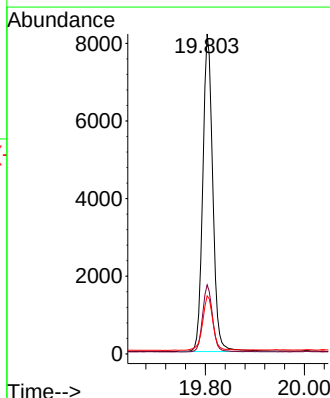
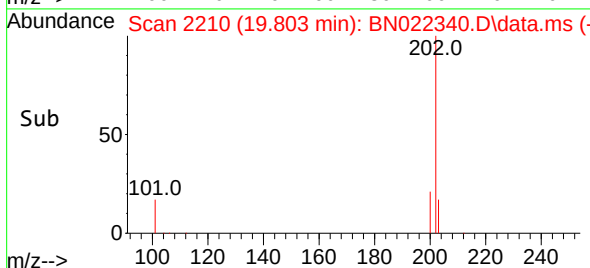
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :Jagrut Upadhyay 10/28/2022

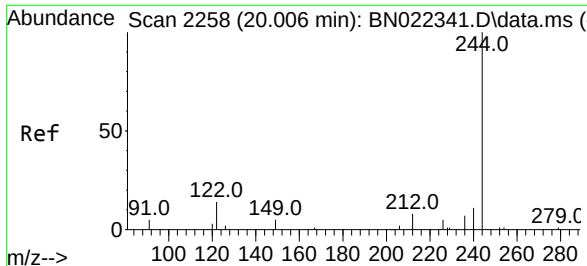


#30
Pyrene
Concen: 0.264 ng
RT: 19.803 min Scan# 2210
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17



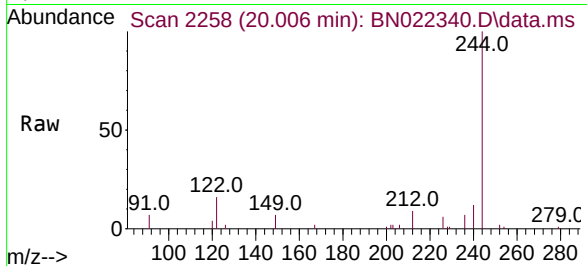
Tgt Ion:202 Resp: 11387
Ion Ratio Lower Upper
202 100
200 20.8 16.8 25.2
203 17.6 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.312 ng
 RT: 20.006 min Scan# 2153
 Delta R.T. 0.000 min
 Lab File: BN022340.D
 Acq: 26 Oct 2022 18:17

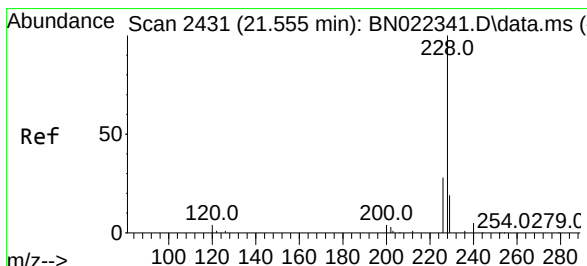
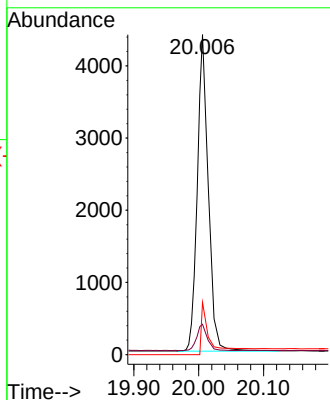
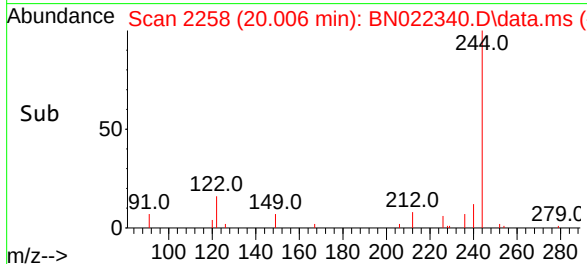
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



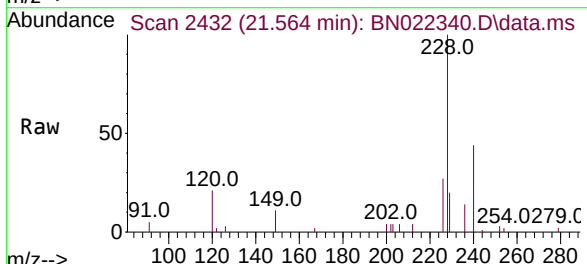
Tgt Ion:244 Resp: 6153
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.0 10.4
 122 16.3 11.5 17.3

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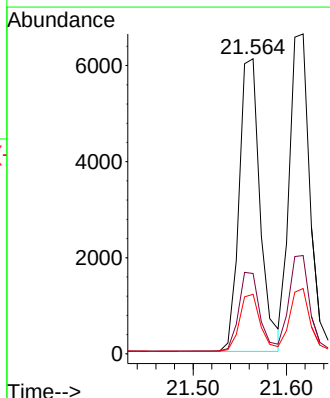
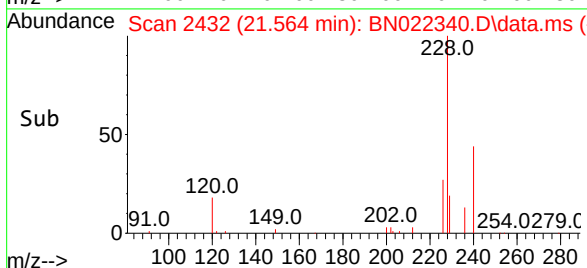
Reviewed By :Christian Giraldo 10/27/2022
 Supervised By :Jagrut Upadhyay 10/28/2022

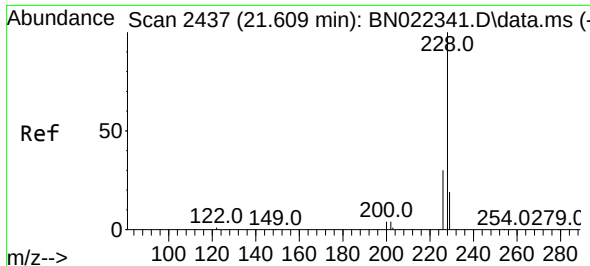


#32
 Benzo(a)anthracene
 Concen: 0.257 ng
 RT: 21.564 min Scan# 2432
 Delta R.T. 0.009 min
 Lab File: BN022340.D
 Acq: 26 Oct 2022 18:17



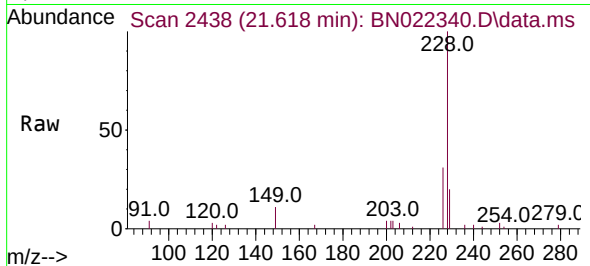
Tgt Ion:228 Resp: 9502
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.6 34.0
 229 20.2 15.5 23.3





#33
Chrysene
Concen: 0.248 ng
RT: 21.618 min Scan# 2438
Delta R.T. 0.009 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

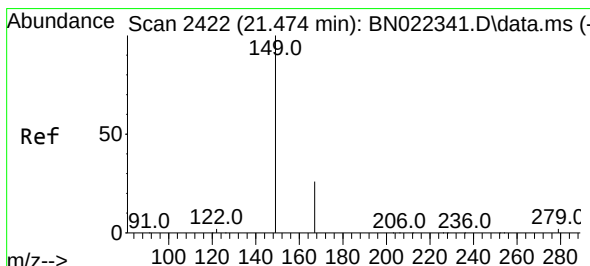
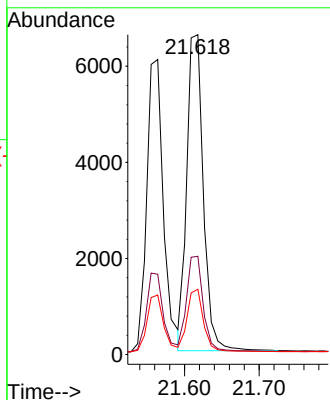
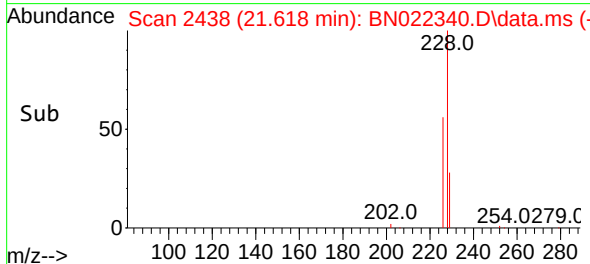
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



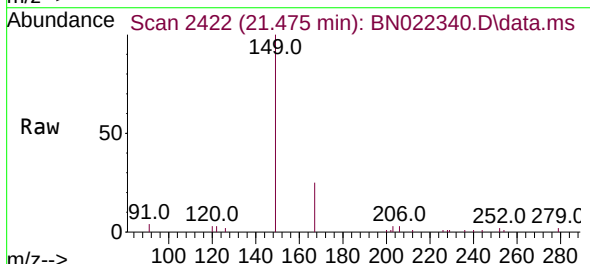
Tgt Ion:228 Resp: 10164
Ion Ratio Lower Upper
228 100
226 30.7 24.5 36.7
229 20.4 15.6 23.4

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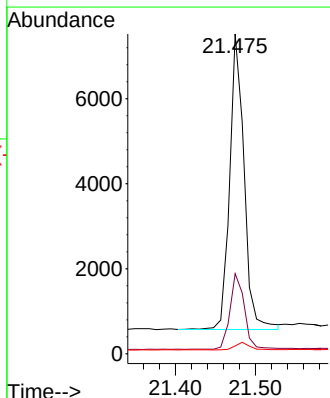
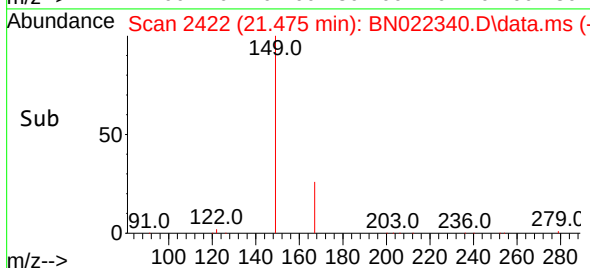
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :Jagrut Upadhyay 10/28/2022

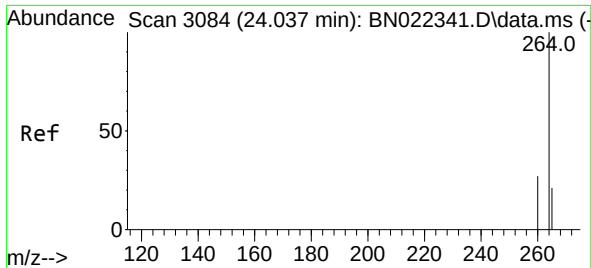


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.491 ng
RT: 21.475 min Scan# 2422
Delta R.T. 0.000 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17



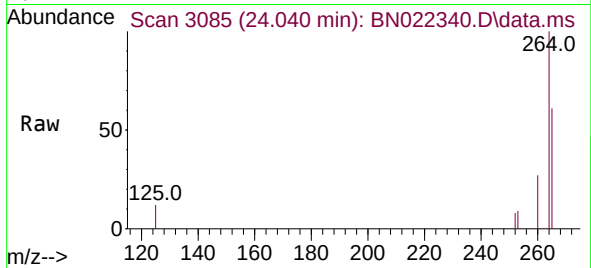
Tgt Ion:149 Resp: 8708
Ion Ratio Lower Upper
149 100
167 25.7 20.2 30.4
279 2.5 2.3 3.5





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.040 min Scan# 3084
 Delta R.T. 0.003 min
 Lab File: BN022340.D
 Acq: 26 Oct 2022 18:17

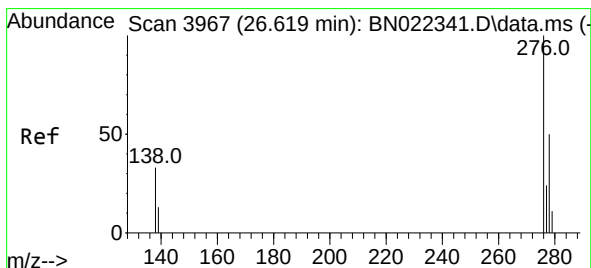
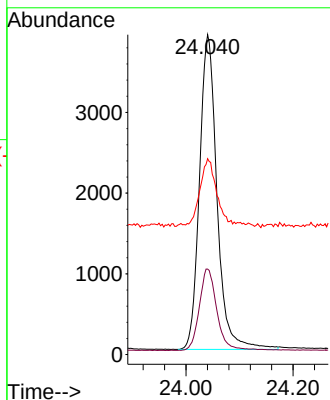
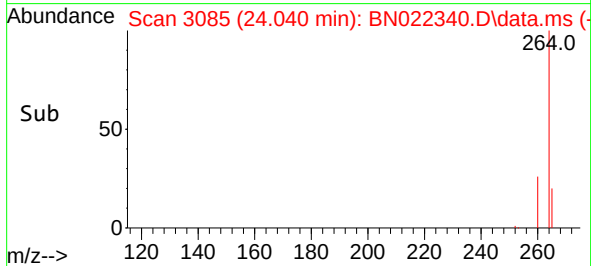
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:264 Resp: 8844
 Ion Ratio Lower Upper
 264 100
 260 26.7 22.1 33.1
 265 61.2 53.0 79.4

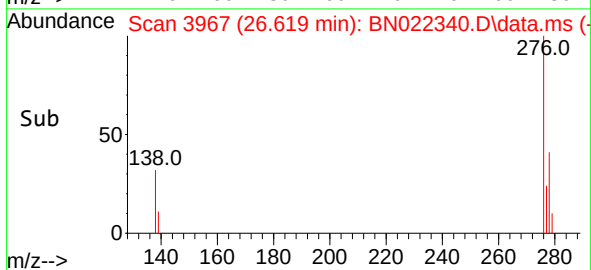
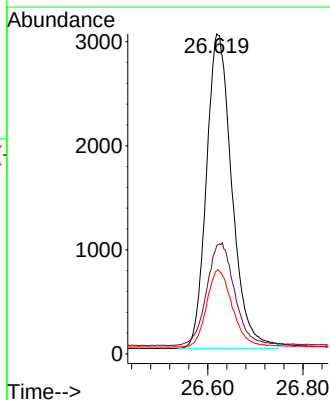
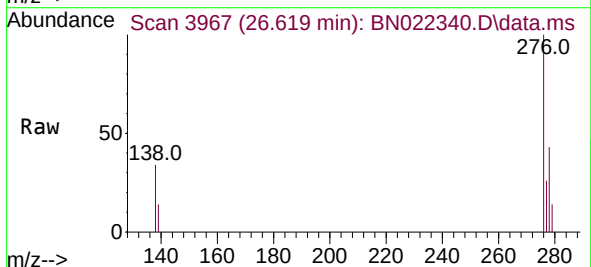
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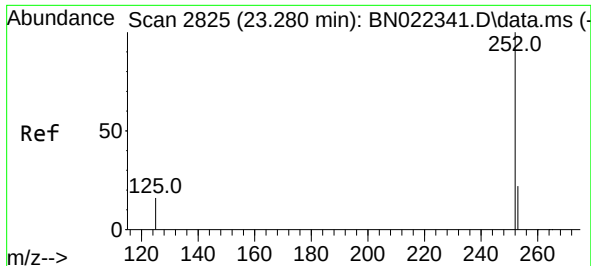
Reviewed By :Christian Giraldo 10/27/2022
 Supervised By :Jagrut Upadhyay 10/28/2022



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.251 ng
 RT: 26.619 min Scan# 3967
 Delta R.T. 0.000 min
 Lab File: BN022340.D
 Acq: 26 Oct 2022 18:17

Tgt Ion:276 Resp: 11205
 Ion Ratio Lower Upper
 276 100
 138 35.4 28.2 42.2
 277 24.5 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.234 ng

RT: 23.283 min Scan# 2825

Delta R.T. 0.003 min

Lab File: BN022340.D

Acq: 26 Oct 2022 18:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

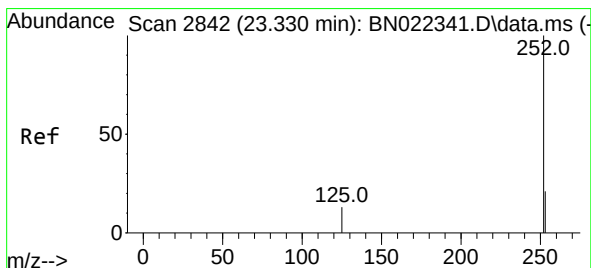
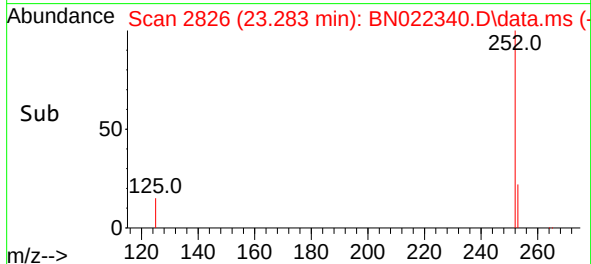
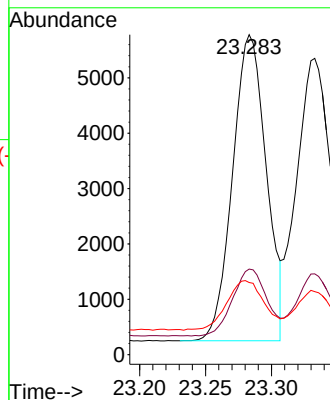
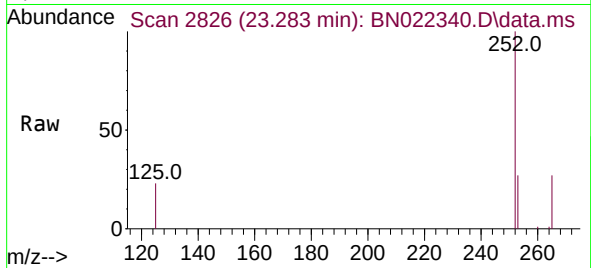
Tgt Ion:252	Resp:	9812
Ion Ratio	Lower	Upper
252	100	
253	26.7	20.4 30.6
125	22.5	16.6 25.0

Manual Integrations

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Supervised By :Jagrut Upadhyay 10/28/2022



#38

Benzo(k)fluoranthene

Concen: 0.239 ng m

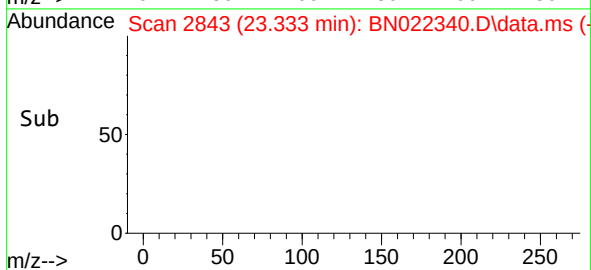
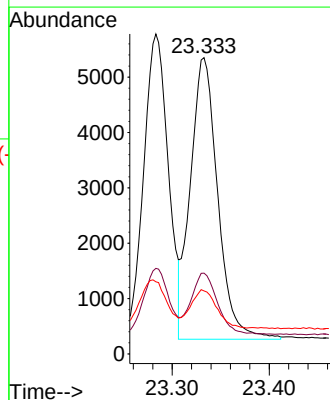
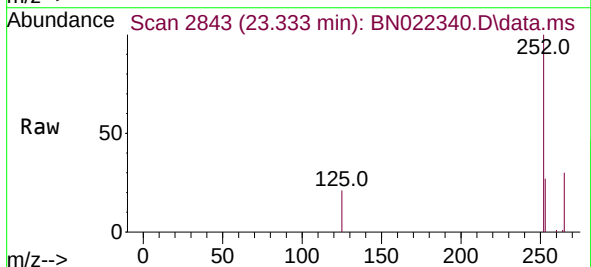
RT: 23.333 min Scan# 2843

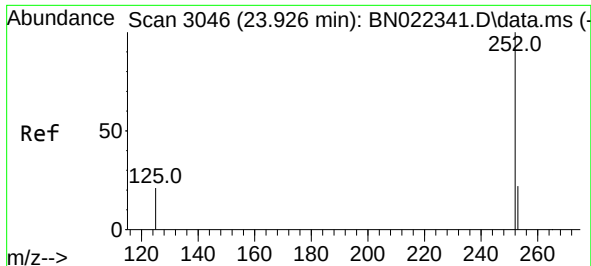
Delta R.T. 0.003 min

Lab File: BN022340.D

Acq: 26 Oct 2022 18:17

Tgt Ion:252	Resp:	9968
Ion Ratio	Lower	Upper
252	100	
253	27.3	19.8 29.8
125	21.3	15.0 22.6





#39

Benzo(a)pyrene

Concen: 0.251 ng

RT: 23.929 min Scan# 3046

Delta R.T. 0.003 min

Lab File: BN022340.D

Acq: 26 Oct 2022 18:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

Tgt Ion:252 Resp: 8030

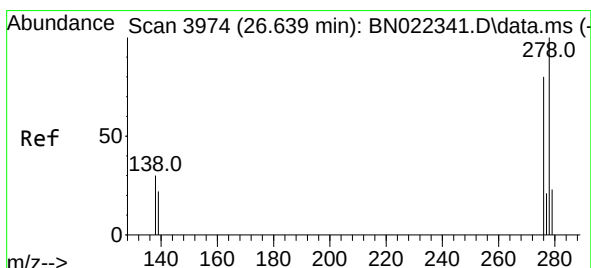
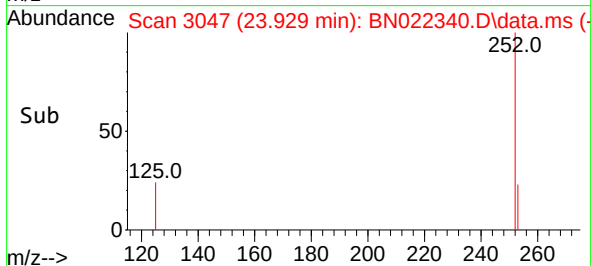
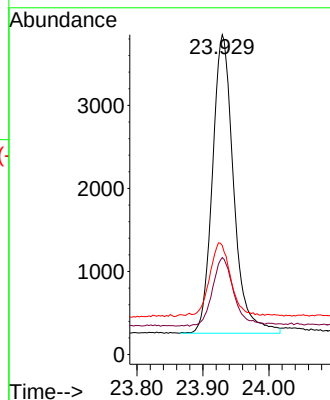
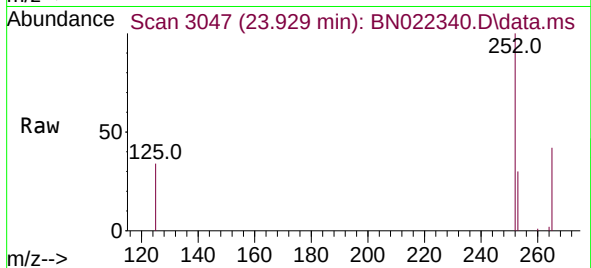
Ion	Ratio	Lower	Upper
252	100		
253	30.3	21.9	32.9
125	34.1	22.9	34.3

Manual Integrations

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Reviewed By :Christian Giraldo 10/27/2022

Supervised By :Jagrut Upadhyay 10/28/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.246 ng

RT: 26.645 min Scan# 3976

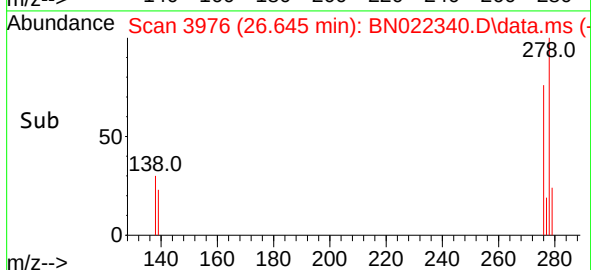
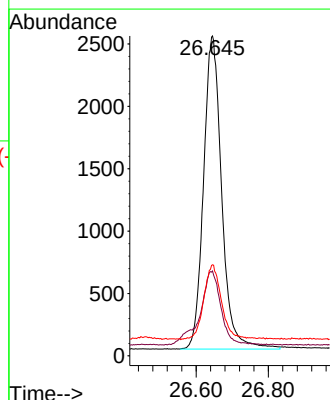
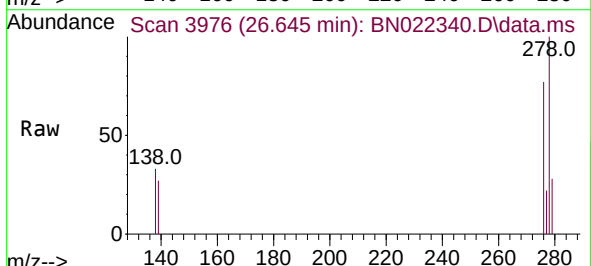
Delta R.T. 0.006 min

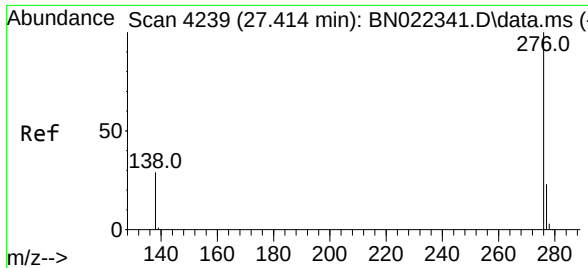
Lab File: BN022340.D

Acq: 26 Oct 2022 18:17

Tgt Ion:278 Resp: 8753

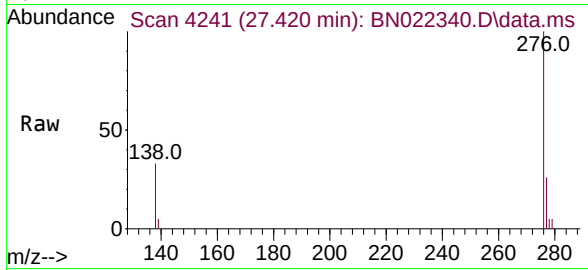
Ion	Ratio	Lower	Upper
278	100		
139	26.5	20.2	30.2
279	28.5	21.0	31.4





#41
Benzo(g,h,i)perylene
Concen: 0.241 ng
RT: 27.420 min Scan# 41
Delta R.T. 0.006 min
Lab File: BN022340.D
Acq: 26 Oct 2022 18:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:276 Resp: 9256
Ion Ratio Lower Upper
276 100
277 25.7 19.5 29.3
138 32.6 25.0 37.4

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Supervised By :Jagrut Upadhyay 10/28/2022

