

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031424\
 Data File : BN030391.D
 Acq On : 14 Mar 2024 11:08
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 03/14/2024
 Supervised By :mohammad ahmed 03/16/2024

Quant Time: Mar 14 11:37:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 14 11:36:29 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.638	152	1747	0.400	ng	0.00
7) Naphthalene-d8	10.424	136	4165	0.400	ng	# 0.00
13) Acenaphthene-d10	14.287	164	2533	0.400	ng	0.00
19) Phenanthrene-d10	17.044	188	5716	0.400	ng	0.00
29) Chrysene-d12	21.250	240	5711	0.400	ng	# 0.00
35) Perylene-d12	23.490	264	6729	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.247	112	1682	0.370	ng	0.00
5) Phenol-d6	6.814	99	1607	0.362	ng	0.00
8) Nitrobenzene-d5	8.801	82	1345	0.352	ng	0.00
11) 2-Methylnaphthalene-d10	12.023	152	2408	0.372	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	506	0.343	ng	0.00
15) 2-Fluorobiphenyl	12.908	172	3523m	0.345	ng	0.00
27) Fluoranthene-d10	19.085	212	6371	0.384	ng	0.00
31) Terphenyl-d14	19.698	244	4812	0.371	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.240	88	893	0.368	ng	96
3) n-Nitrosodimethylamine	3.564	42	805	0.362	ng	# 94
6) bis(2-Chloroethyl)ether	7.089	93	1446	0.406	ng	95
9) Naphthalene	10.466	128	4204	0.378	ng	98
10) Hexachlorobutadiene	10.744	225	1289	0.374	ng	# 100
12) 2-Methylnaphthalene	12.095	142	2727	0.380	ng	96
16) Acenaphthylene	14.009	152	4069	0.367	ng	100
17) Acenaphthene	14.351	154	2743	0.378	ng	99
18) Fluorene	15.345	166	3751	0.417	ng	100
20) 4,6-Dinitro-2-methylph...	15.452	198	323	0.404	ng	# 72
21) 4-Bromophenyl-phenylether	16.250	248	1252	0.371	ng	96
22) Hexachlorobenzene	16.337	284	1516	0.376	ng	97
23) Atrazine	16.536	200	1062	0.350	ng	96
24) Pentachlorophenol	16.697	266	670	0.318	ng	98
25) Phenanthrene	17.082	178	5752	0.378	ng	100
26) Anthracene	17.181	178	5196	0.373	ng	99
28) Fluoranthene	19.118	202	7702	0.375	ng	99
30) Pyrene	19.480	202	8076	0.379	ng	100
32) Benzo(a)anthracene	21.241	228	6985	0.368	ng	100
33) Chrysene	21.286	228	7904	0.377	ng	99
34) Bis(2-ethylhexyl)phtha...	21.188	149	3640	0.367	ng	98
36) Indeno(1,2,3-cd)pyrene	25.739	276	10450	0.365	ng	# 92
37) Benzo(b)fluoranthene	22.821	252	7766	0.354	ng	98
38) Benzo(k)fluoranthene	22.865	252	8288	0.373	ng	99
39) Benzo(a)pyrene	23.397	252	7634	0.375	ng	98
40) Dibenzo(a,h)anthracene	25.756	278	8201	0.362	ng	97
41) Benzo(g,h,i)perylene	26.414	276	9894	0.370	ng	99

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

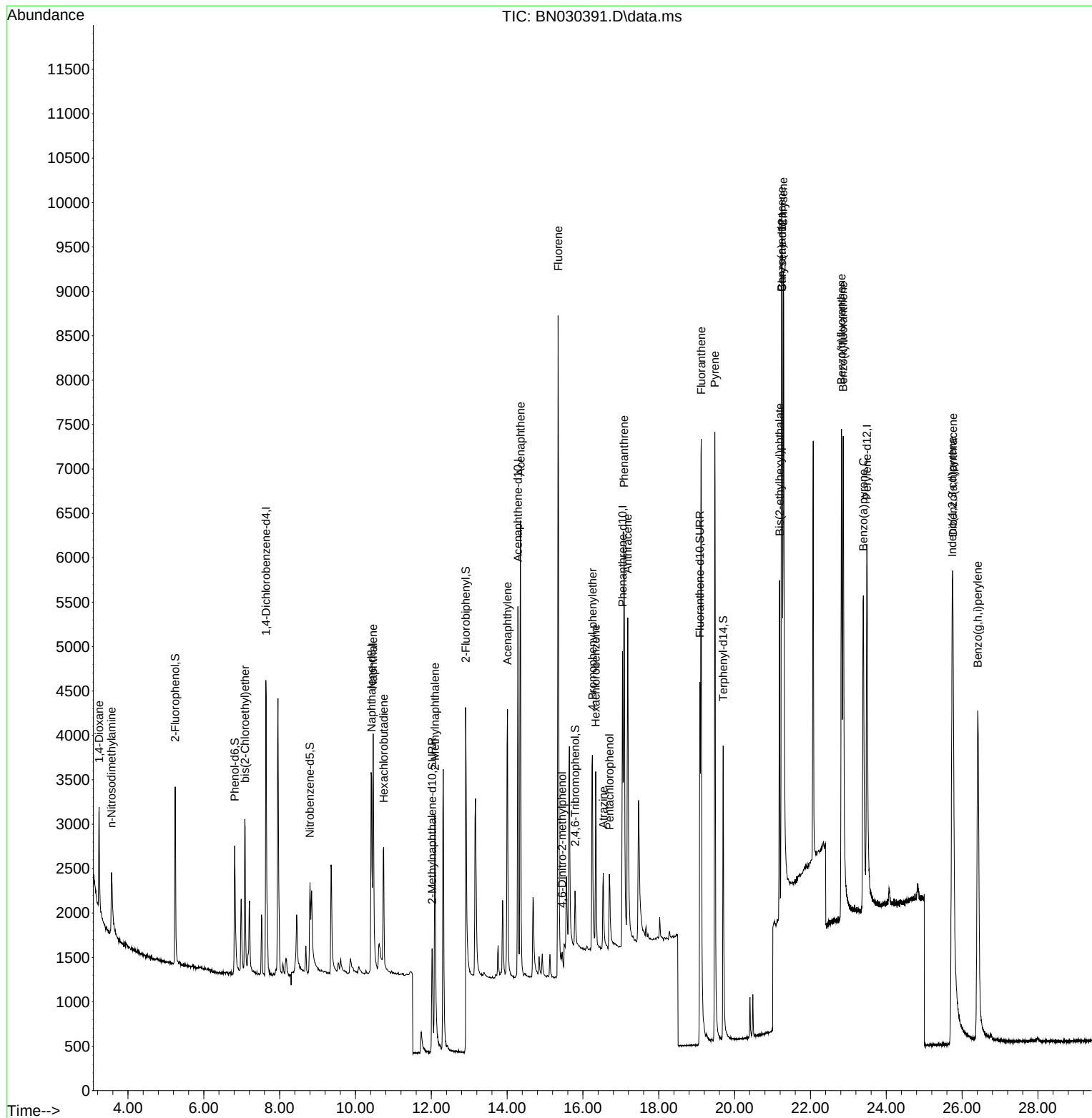
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031424\
 Data File : BN030391.D
 Acq On : 14 Mar 2024 11:08
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

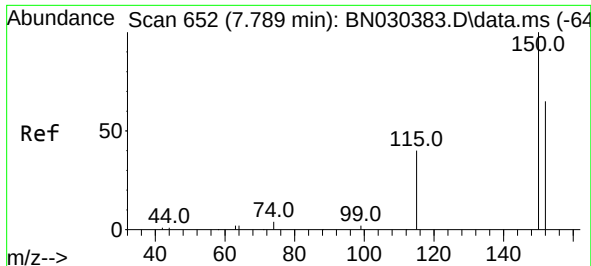
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Mar 14 11:37:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031324.M
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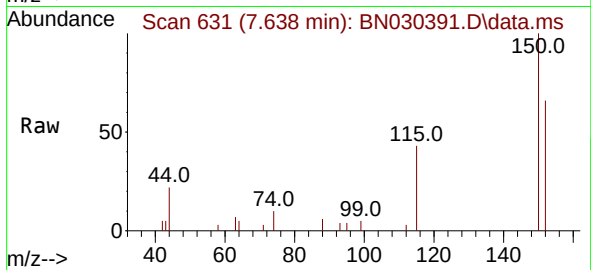
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.638 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

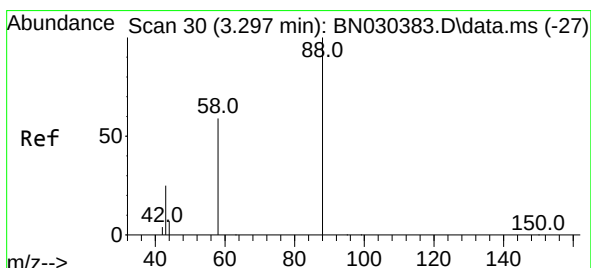
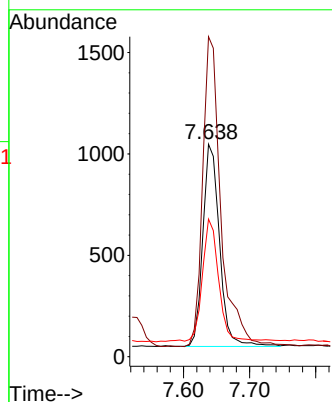
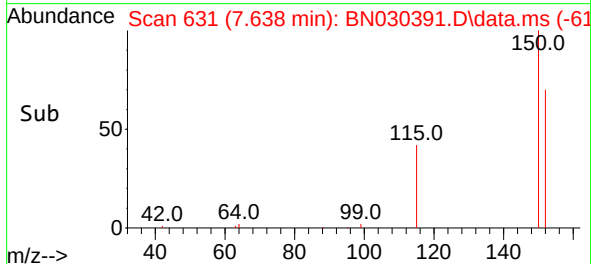


Tgt Ion:152 Resp: 174
Ion Ratio Lower Upper
152 100
150 150.6 120.4 180.6
115 64.8 52.8 79.2

Manual Integrations

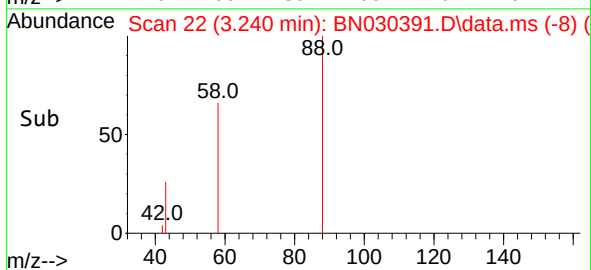
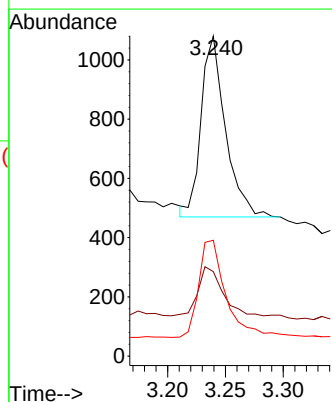
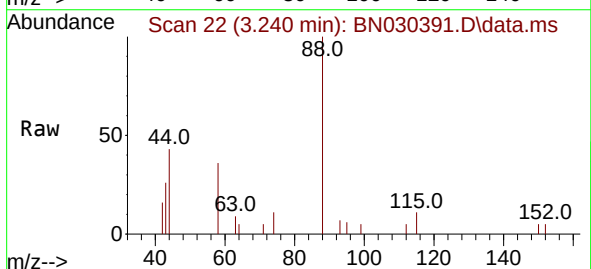
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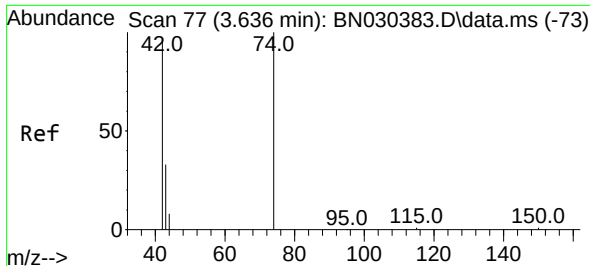
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/16/2024



#2
1,4-Dioxane
Concen: 0.368 ng
RT: 3.240 min Scan# 22
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

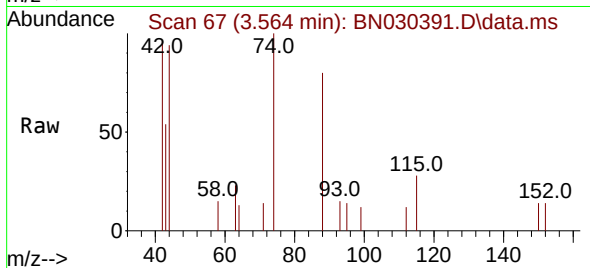
Tgt Ion: 88 Resp: 893
Ion Ratio Lower Upper
88 100
43 27.0 23.4 35.0
58 60.2 46.1 69.1





#3
n-Nitrosodimethylamine
Concen: 0.362 ng
RT: 3.564 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

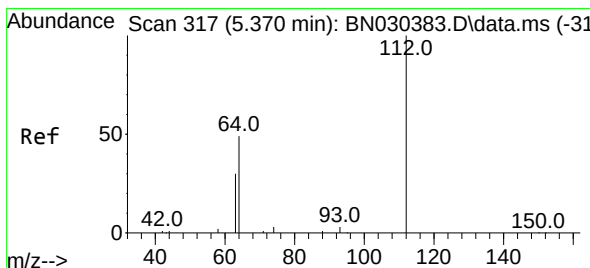
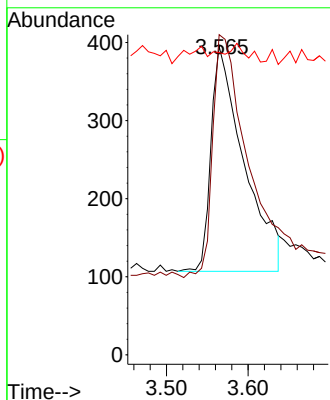
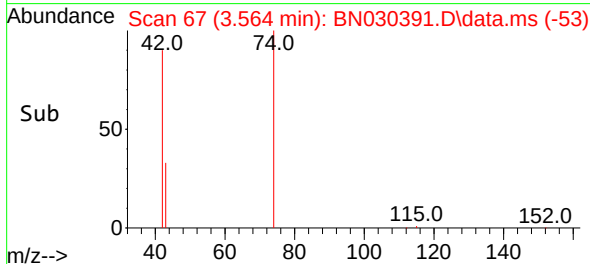
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 42 Resp: 80
Ion Ratio Lower Upper
42 100
74 114.0 95.4 143.0
44 0.0 6.6 10.0

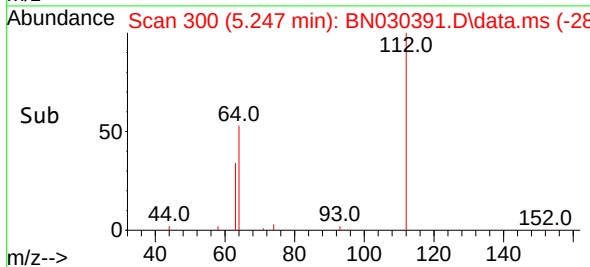
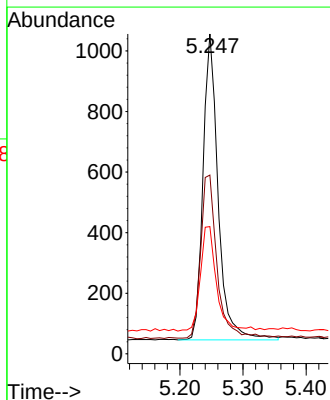
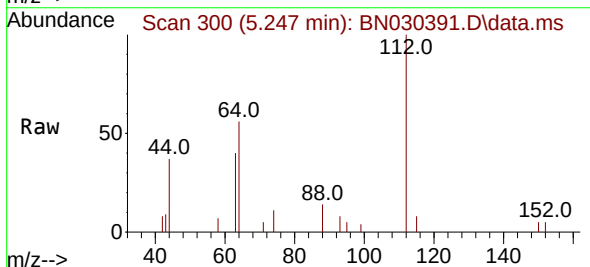
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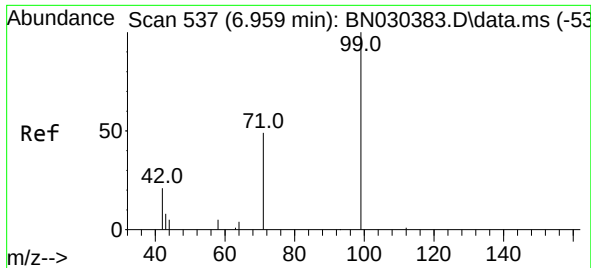
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Supervised By :mohammad ahmed 03/16/2024



#4
2-Fluorophenol
Concen: 0.370 ng
RT: 5.247 min Scan# 300
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

Tgt Ion:112 Resp: 1682
Ion Ratio Lower Upper
112 100
64 57.7 45.6 68.4
63 36.8 28.2 42.4





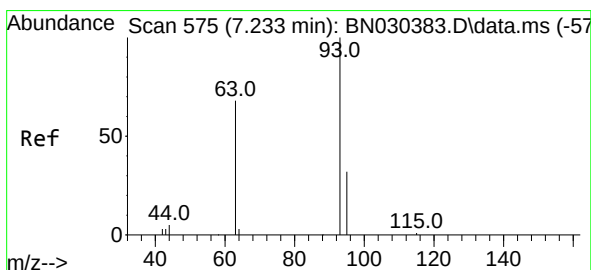
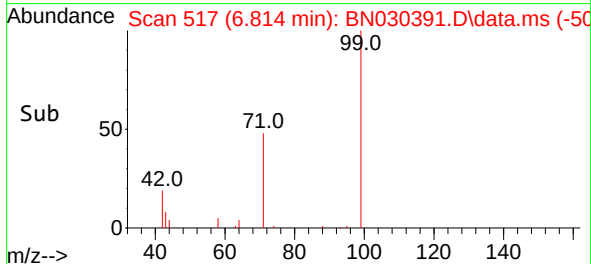
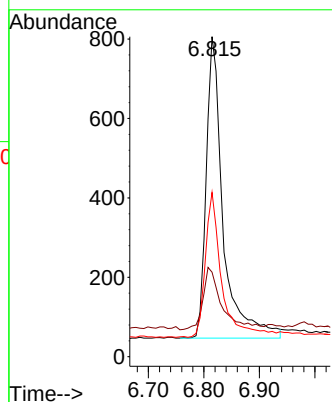
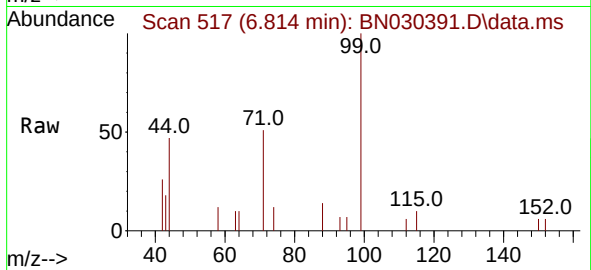
#5
Phenol-d6
Concen: 0.362 ng
RT: 6.814 min Scan# 517
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99	Resp: 160
Ion Ratio	Lower Upper
99 100	
42 23.1	17.0 25.6
71 46.9	37.0 55.6

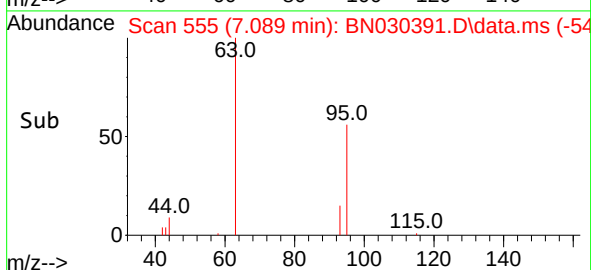
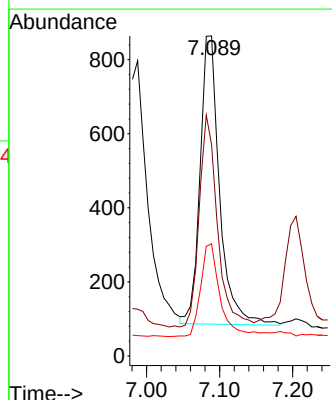
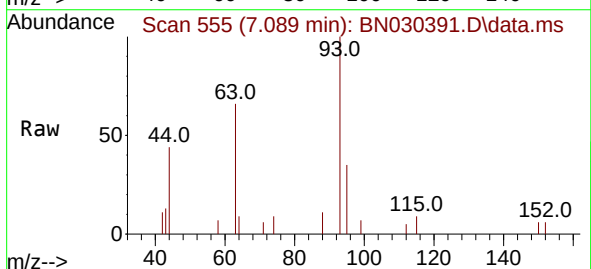
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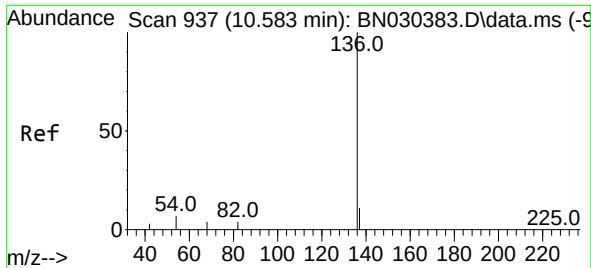
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/16/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.406 ng
RT: 7.089 min Scan# 555
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

Tgt Ion: 93	Resp: 1446
Ion Ratio	Lower Upper
93 100	
63 68.9	58.9 88.3
95 32.7	27.3 40.9





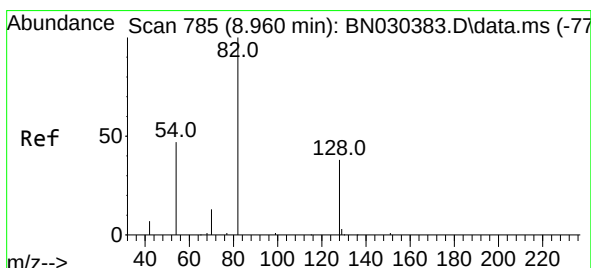
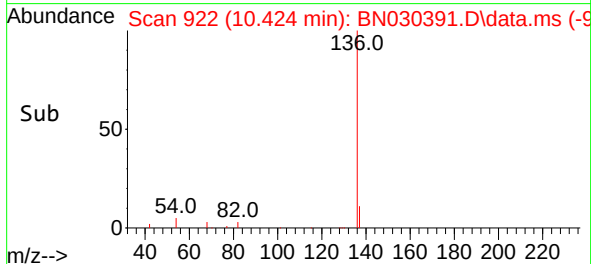
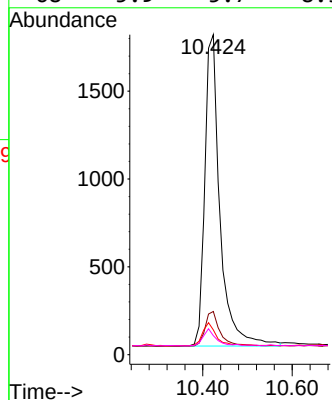
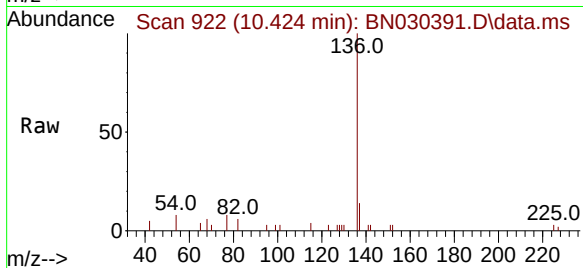
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.424 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	136	Resp:	416
Ion Ratio	Lower	Upper	
136	100		
137	13.5	11.0	16.6
54	7.7	7.8	11.8
68	5.9	5.7	8.5

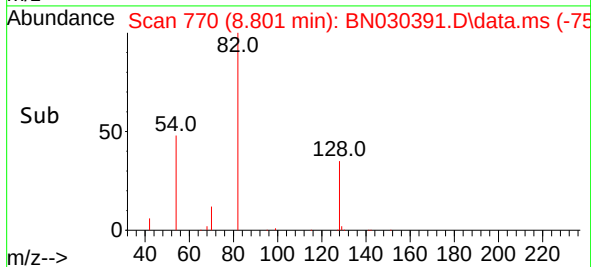
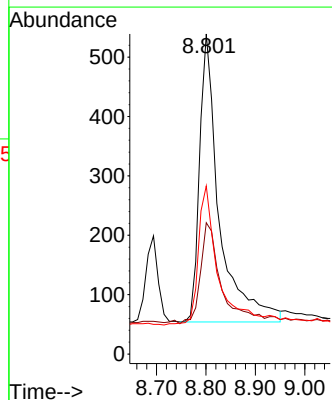
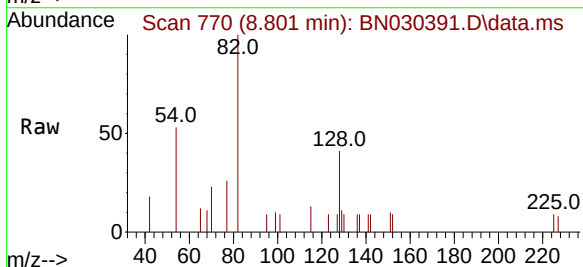
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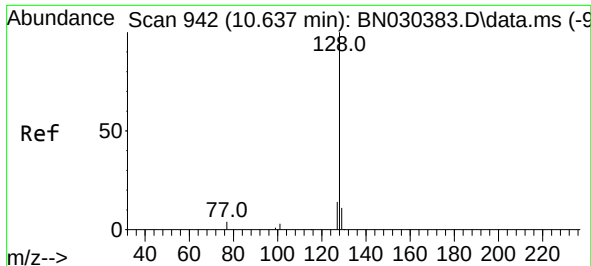
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/16/2024



#8
Nitrobenzene-d5
Concen: 0.352 ng
RT: 8.801 min Scan# 770
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

Tgt Ion:	82	Resp:	1345
Ion Ratio	Lower	Upper	
82	100		
128	41.0	35.2	52.8
54	52.5	41.5	62.3





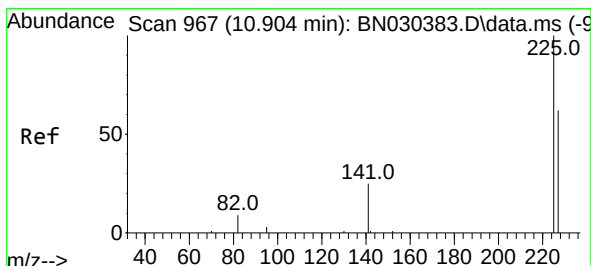
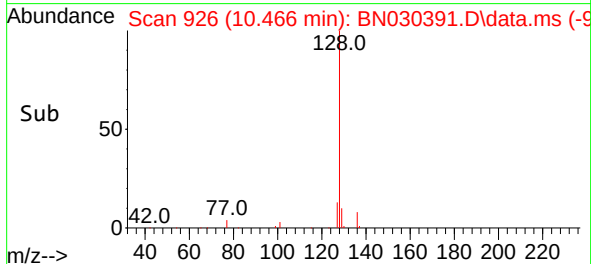
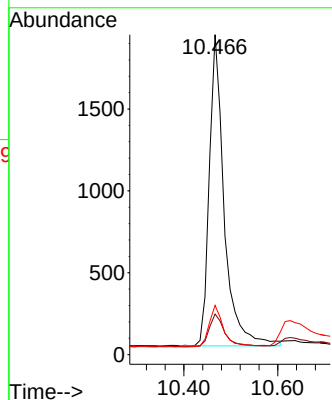
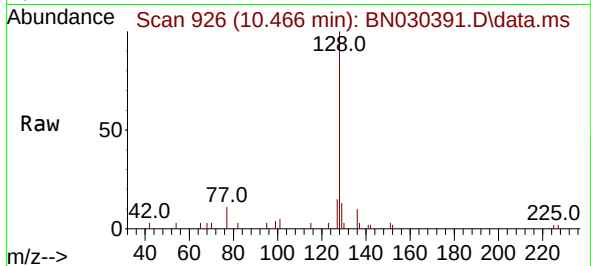
#9
Naphthalene
Concen: 0.378 ng
RT: 10.466 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 4204
Ion Ratio Lower Upper
128 100
129 12.7 10.8 16.2
127 15.4 12.9 19.3

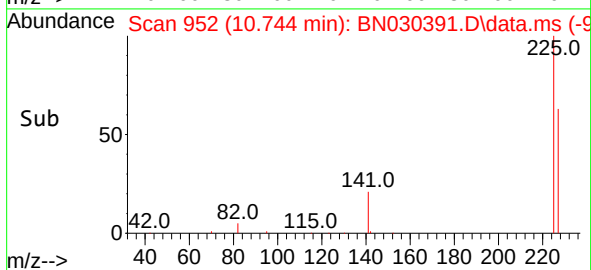
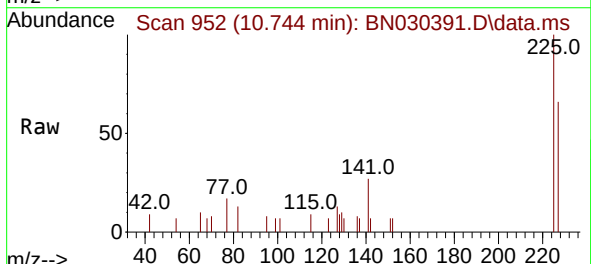
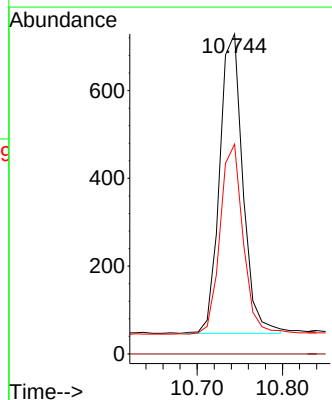
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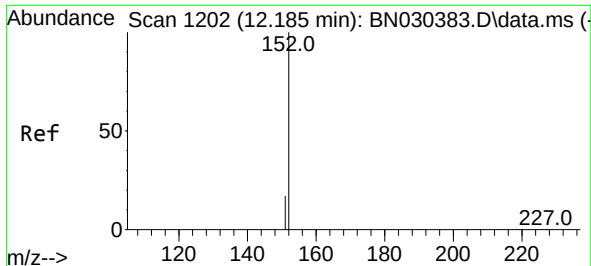
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/16/2024



#10
Hexachlorobutadiene
Concen: 0.374 ng
RT: 10.744 min Scan# 952
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

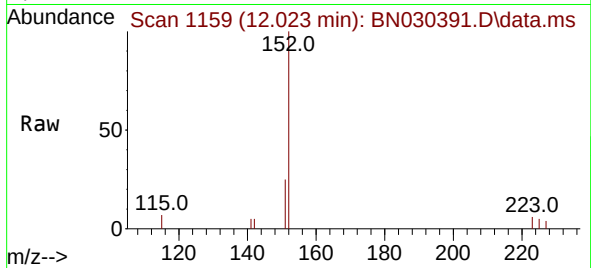
Tgt Ion:225 Resp: 1289
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.9 50.5 75.7





#11
2-Methylnaphthalene-d10
Concen: 0.372 ng
RT: 12.023 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

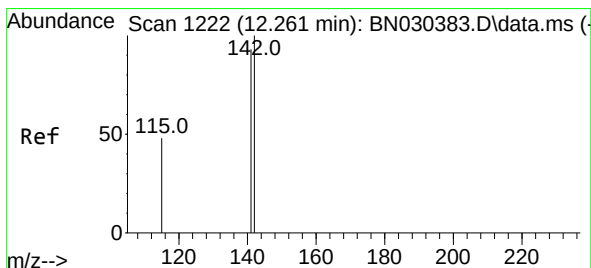
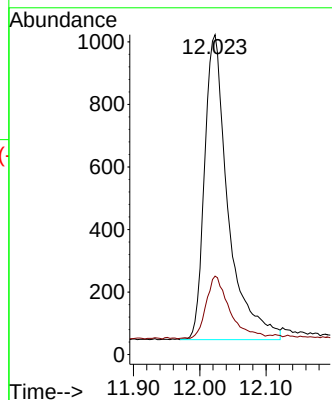
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 2408
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.8

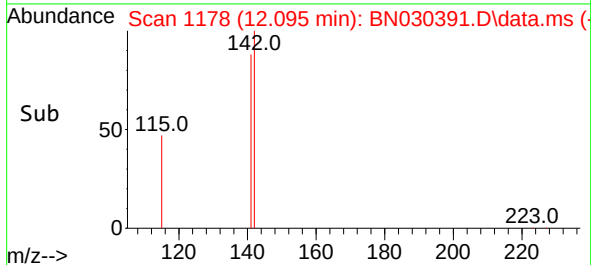
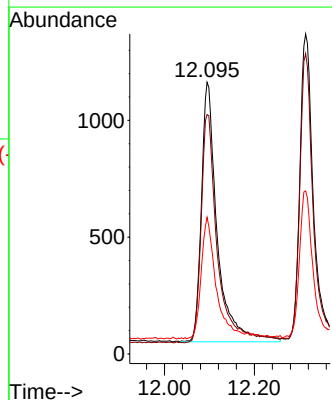
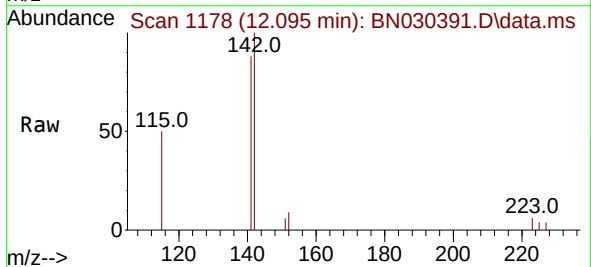
Manual Integrations
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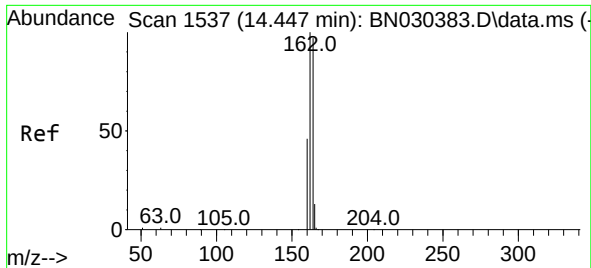
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/16/2024



#12
2-Methylnaphthalene
Concen: 0.380 ng
RT: 12.095 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

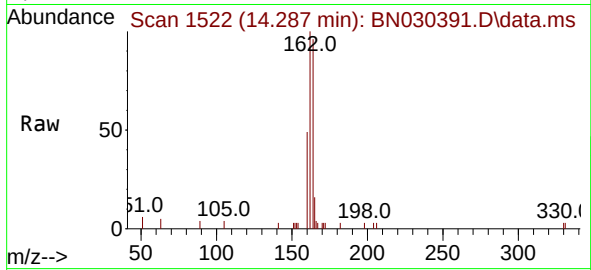
Tgt Ion:142 Resp: 2727
Ion Ratio Lower Upper
142 100
141 88.1 74.2 111.4
115 50.3 41.4 62.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.287 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

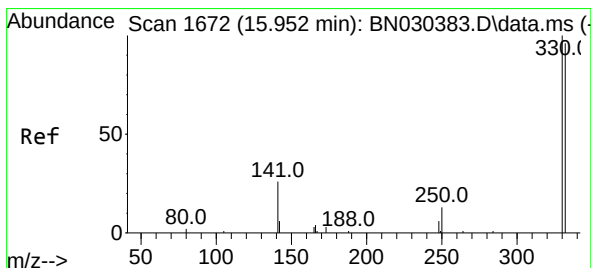
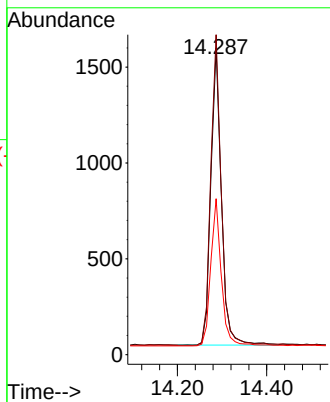
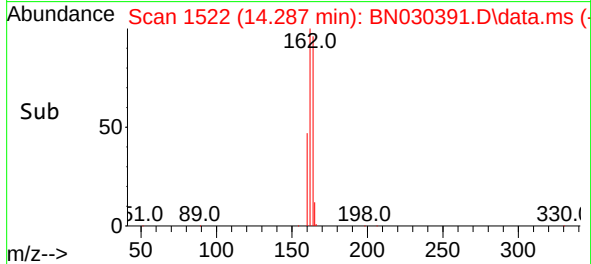
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



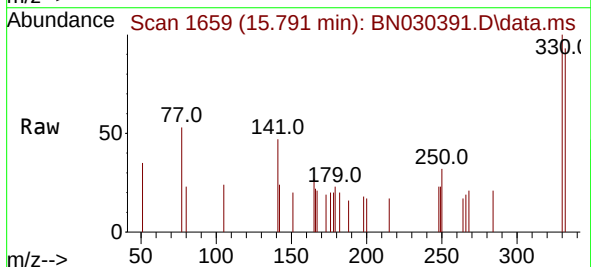
Tgt Ion:164 Resp: 253
Ion Ratio Lower Upper
164 100
162 104.3 82.6 124.0
160 50.9 39.5 59.3

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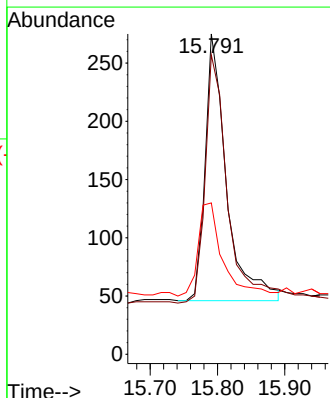
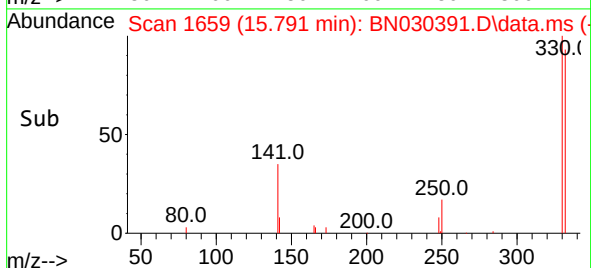
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/16/2024

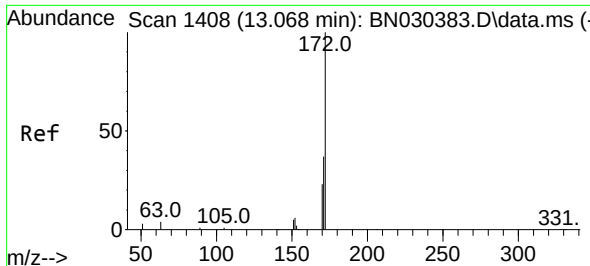


#14
2,4,6-Tribromophenol
Concen: 0.343 ng
RT: 15.791 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08



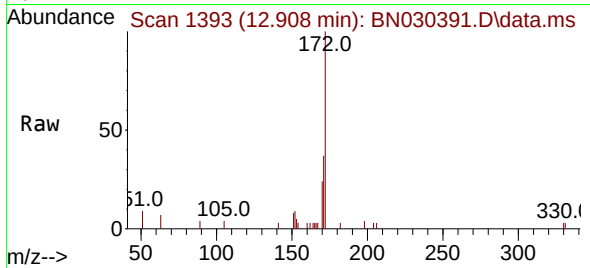
Tgt Ion:330 Resp: 506
Ion Ratio Lower Upper
330 100
332 97.8 77.2 115.8
141 39.7 31.4 47.2





#15
2-Fluorobiphenyl
Concen: 0.345 ng m
RT: 12.908 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

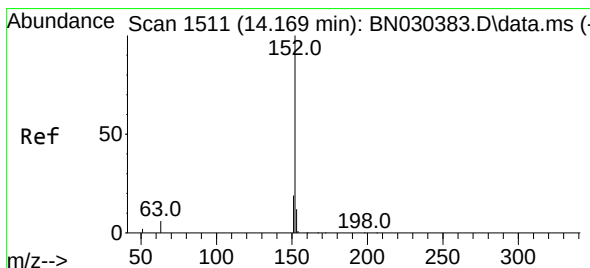
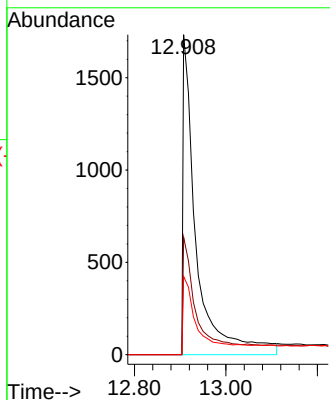
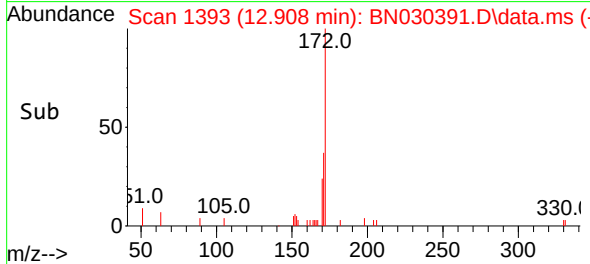
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:172 Resp: 352
Ion Ratio Lower Upper
172 100
171 36.7 31.0 46.6
170 24.5 20.6 31.0

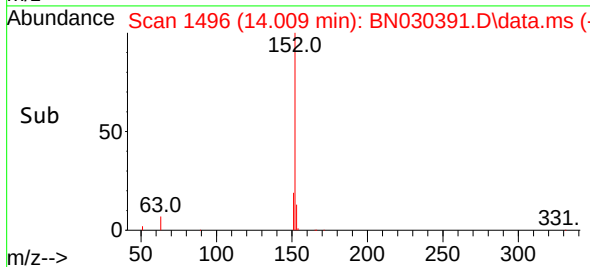
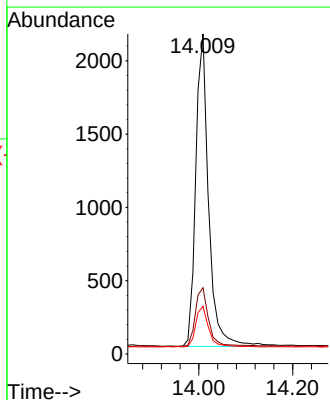
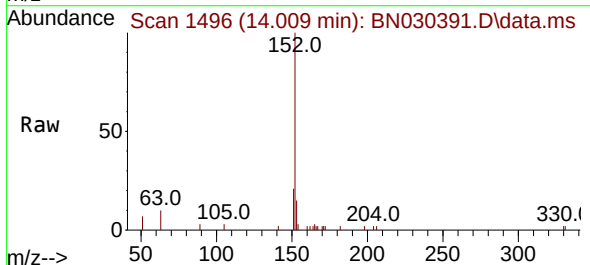
Manual Integrations
APPROVED

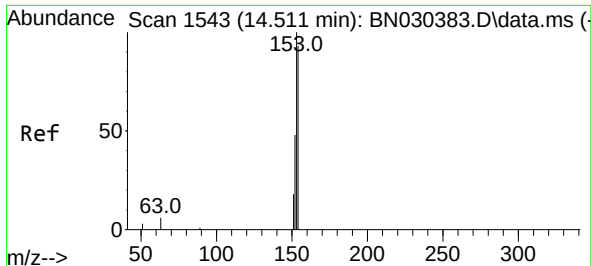
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/16/2024



#16
Acenaphthylene
Concen: 0.367 ng
RT: 14.009 min Scan# 1496
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

Tgt Ion:152 Resp: 4069
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.8
153 13.2 10.4 15.6





#17
Acenaphthene
Concen: 0.378 ng
RT: 14.351 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

Instrument :

BNA_N

ClientSampleId :

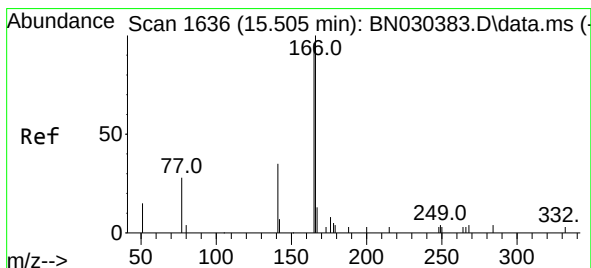
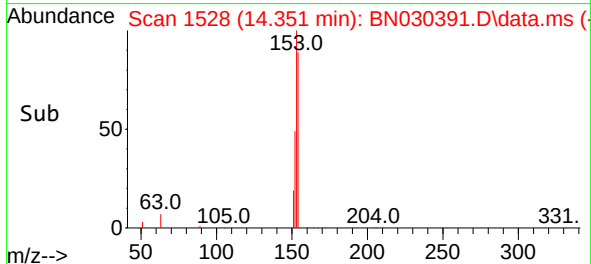
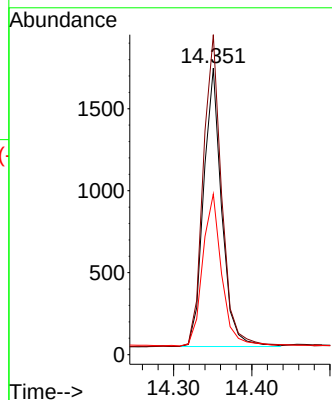
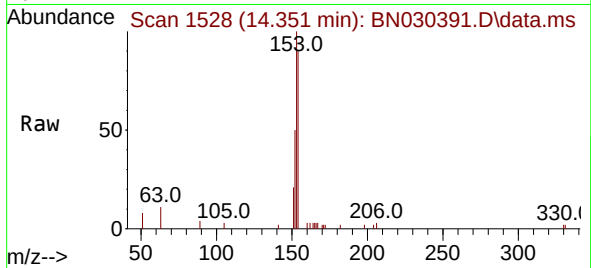
SSTDCCC0.4

Tgt Ion:154 Resp: 274
Ion Ratio Lower Upper
154 100
153 115.2 91.6 137.4
152 57.1 45.9 68.9

Manual Integrations

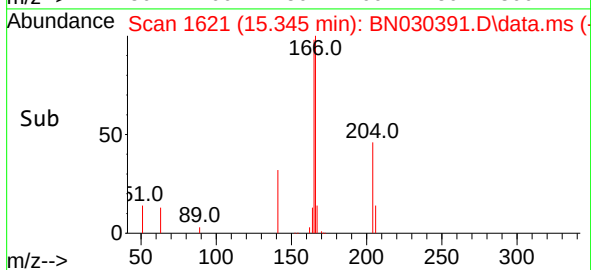
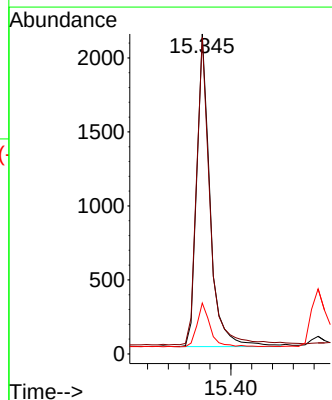
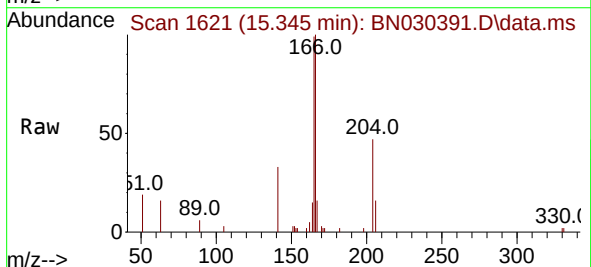
APPROVED

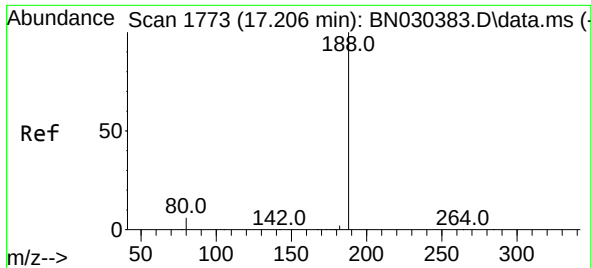
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/16/2024



#18
Fluorene
Concen: 0.417 ng
RT: 15.345 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

Tgt Ion:166 Resp: 3751
Ion Ratio Lower Upper
166 100
165 98.7 79.0 118.4
167 13.7 10.2 15.4





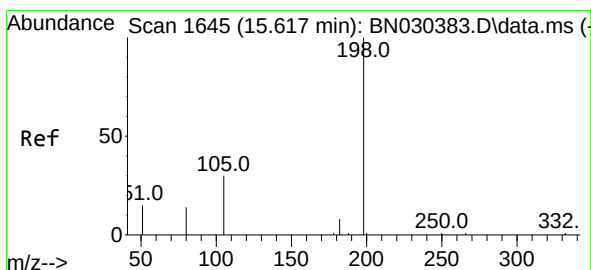
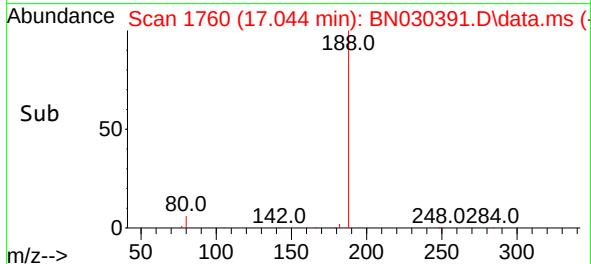
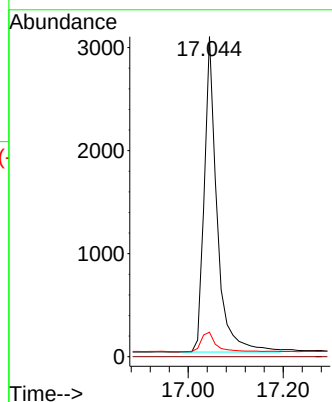
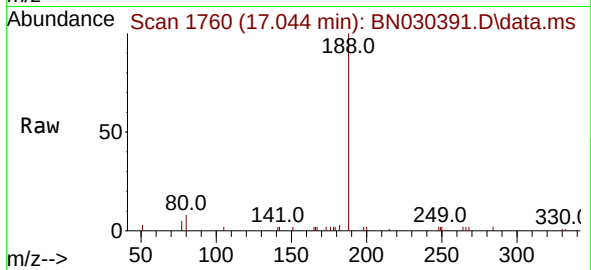
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.044 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 5710
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.7 6.4 9.6

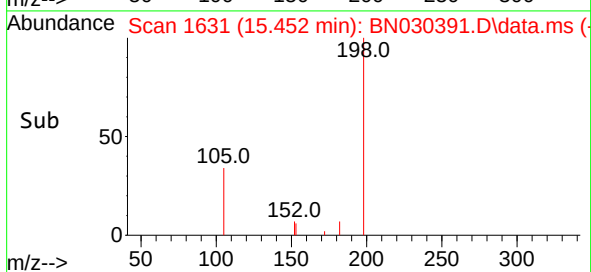
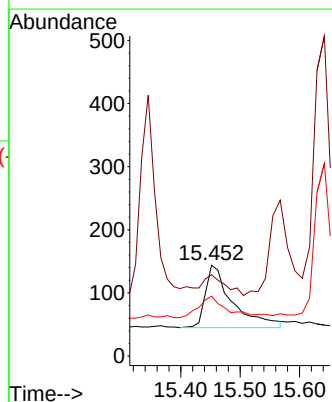
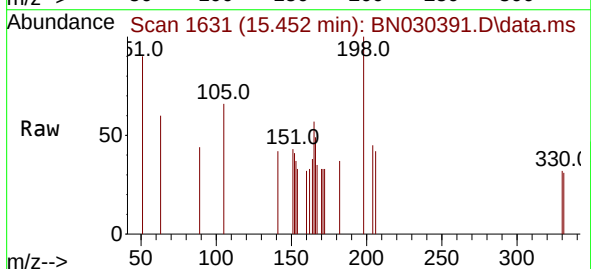
Manual Integrations
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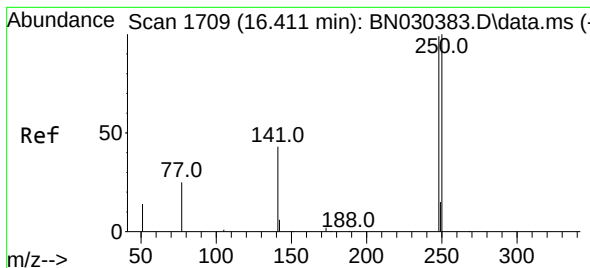
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/16/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.404 ng
RT: 15.452 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

Tgt Ion:198 Resp: 323
Ion Ratio Lower Upper
198 100
51 89.6 110.8 166.2#
105 66.0 51.7 77.5





#21
4-Bromophenyl-phenylether
Concen: 0.371 ng
RT: 16.250 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

Instrument :

BNA_N

ClientSampleId :

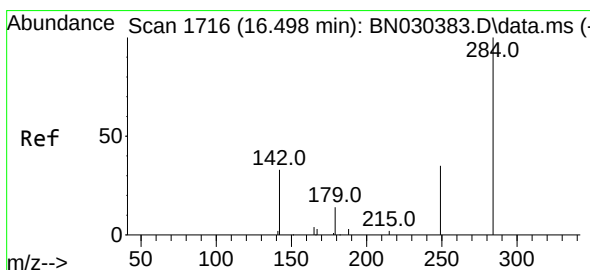
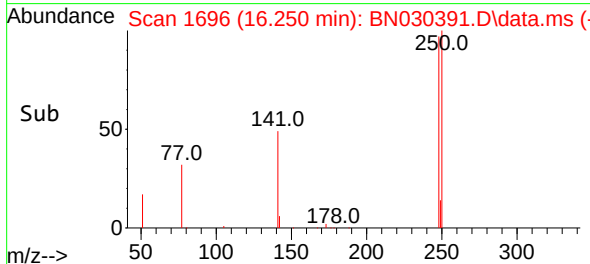
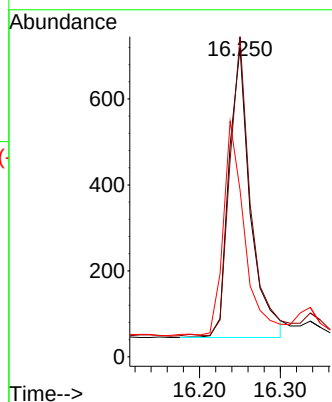
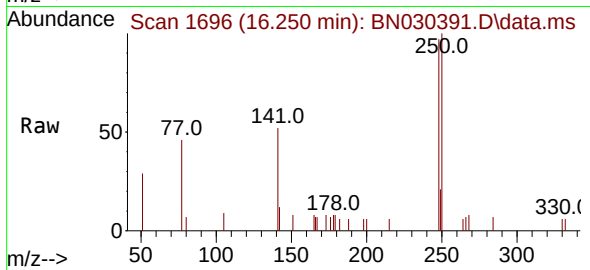
SSTDCCC0.4

Tgt Ion:248 Resp: 125
Ion Ratio Lower Upper
248 100
250 103.5 81.0 121.4
141 53.9 39.2 58.8

Manual Integrations

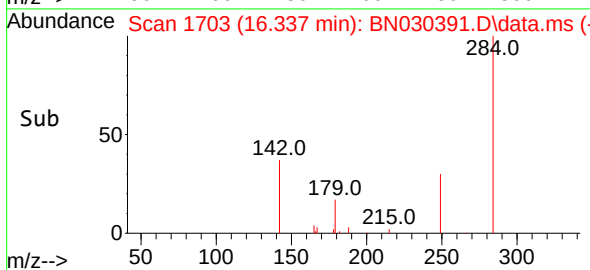
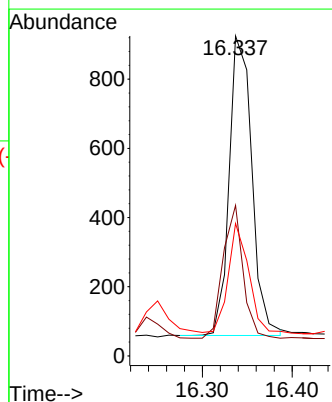
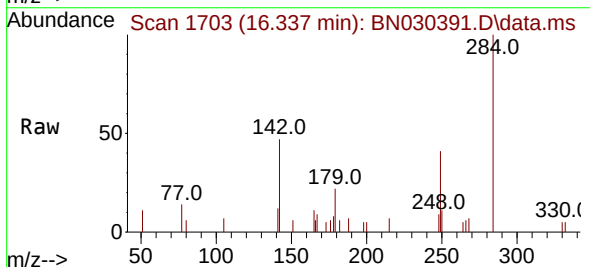
APPROVED

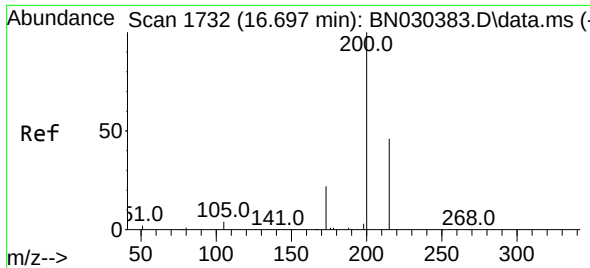
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/16/2024



#22
Hexachlorobenzene
Concen: 0.376 ng
RT: 16.337 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

Tgt Ion:284 Resp: 1516
Ion Ratio Lower Upper
284 100
142 39.2 29.7 44.5
249 32.5 27.2 40.8





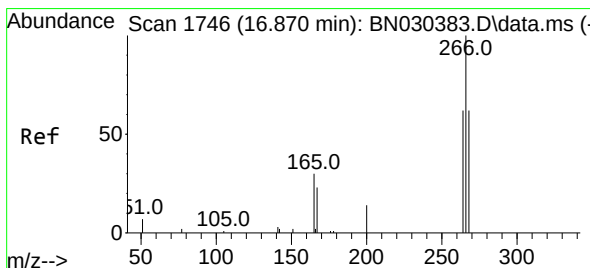
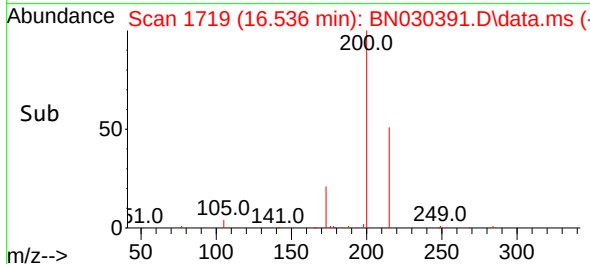
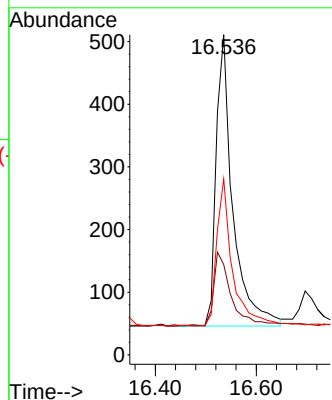
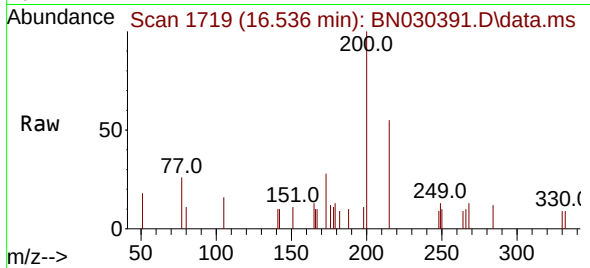
#23
Atrazine
Concen: 0.350 ng
RT: 16.536 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 1062
Ion Ratio Lower Upper
200 100
173 28.2 23.5 35.3
215 55.0 41.3 61.9

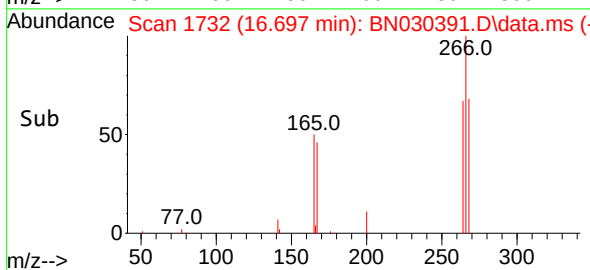
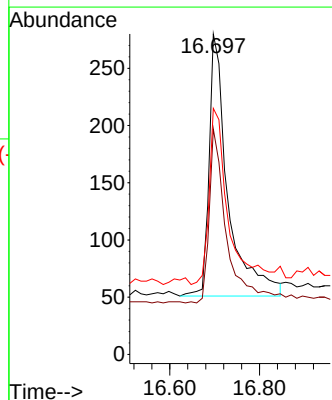
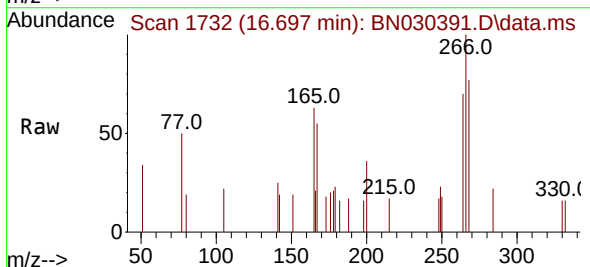
Manual Integrations
APPROVED

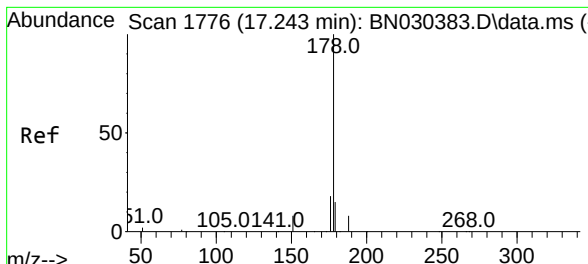
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/16/2024



#24
Pentachlorophenol
Concen: 0.318 ng
RT: 16.697 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

Tgt Ion:266 Resp: 670
Ion Ratio Lower Upper
266 100
264 60.9 50.9 76.3
268 69.0 54.2 81.4





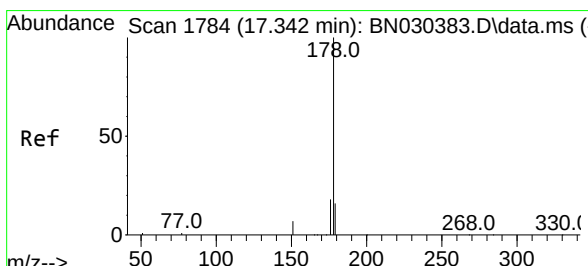
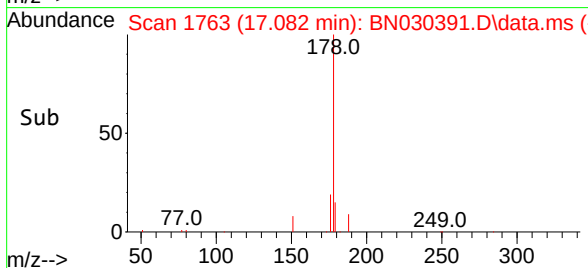
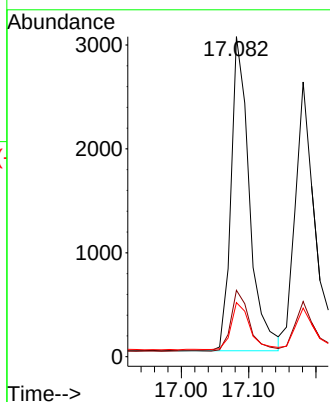
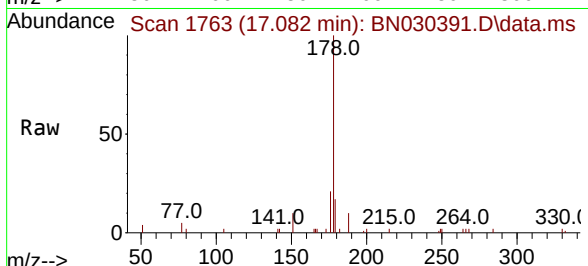
#25
 Phenanthrene
 Concen: 0.378 ng
 RT: 17.082 min Scan# 1771
 Delta R.T. 0.000 min
 Lab File: BN030391.D
 Acq: 14 Mar 2024 11:08

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	178	Resp:	575
Ion Ratio	Lower	Upper	
178	100		
176	19.1	15.1	22.7
179	15.2	12.1	18.1

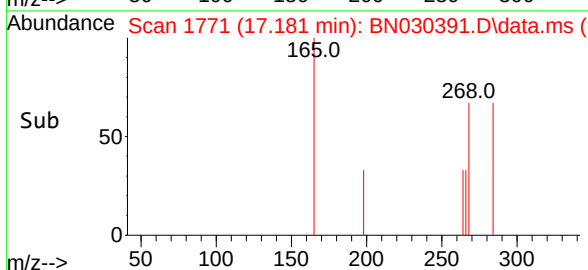
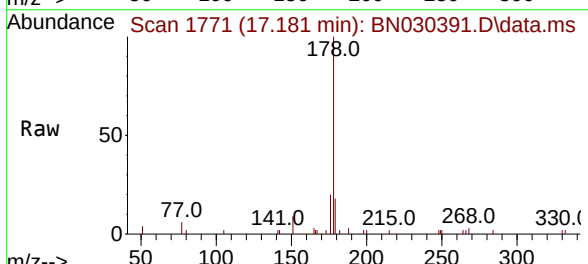
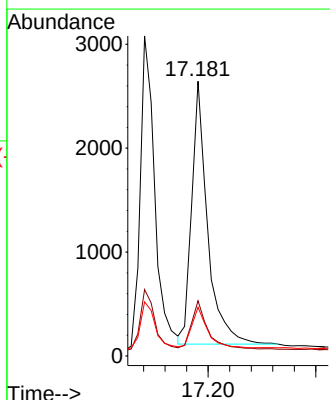
Manual Integrations
 APPROVED

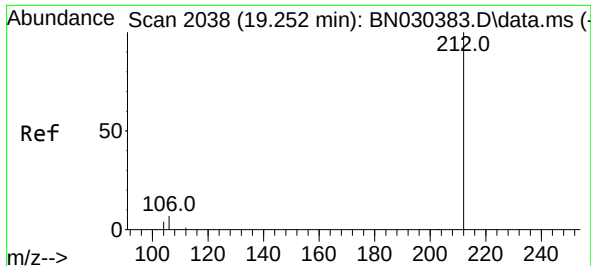
Reviewed By :Jagrut Upadhyay 03/14/2024
 Supervised By :mohammad ahmed 03/16/2024



#26
 Anthracene
 Concen: 0.373 ng
 RT: 17.181 min Scan# 1771
 Delta R.T. 0.000 min
 Lab File: BN030391.D
 Acq: 14 Mar 2024 11:08

Tgt Ion:	178	Resp:	5196
Ion Ratio	Lower	Upper	
178	100		
176	18.8	14.8	22.2
179	15.0	11.8	17.6





#27

Fluoranthene-d10

Concen: 0.384 ng

RT: 19.085 min Scan# 2002

Delta R.T. 0.000 min

Lab File: BN030391.D

Acq: 14 Mar 2024 11:08

Instrument :

BNA_N

ClientSampleId :

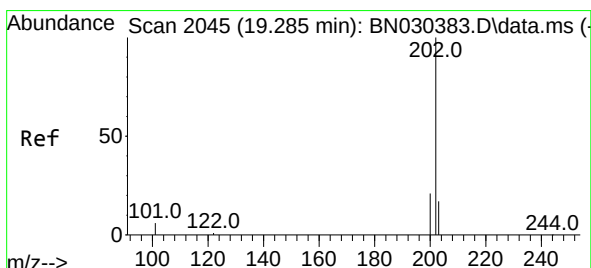
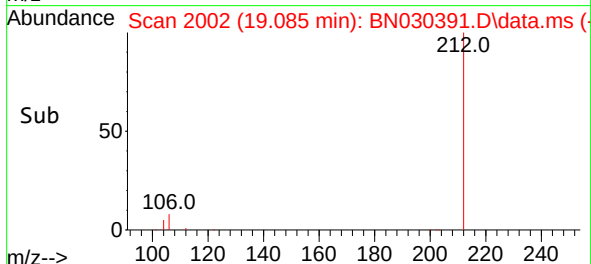
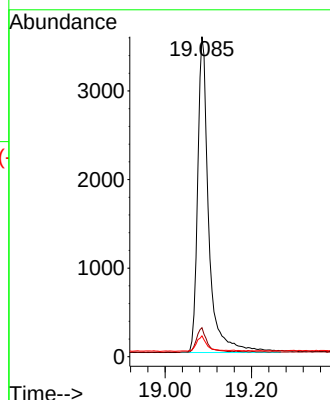
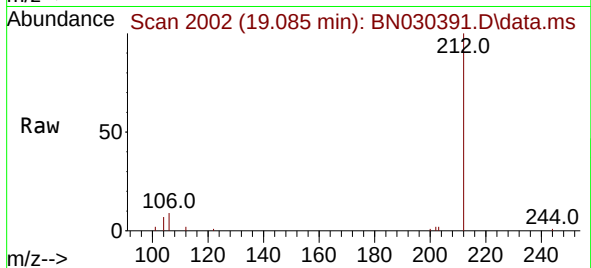
SSTDCCC0.4

Tgt Ion:	212	Resp:	637
Ion Ratio	Lower	Upper	
212	100		
106	7.4	6.0	9.0
104	4.4	3.4	5.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/16/2024



#28

Fluoranthene

Concen: 0.375 ng

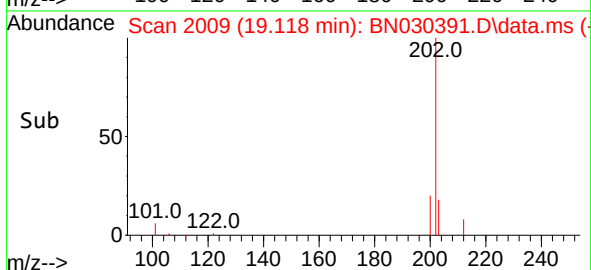
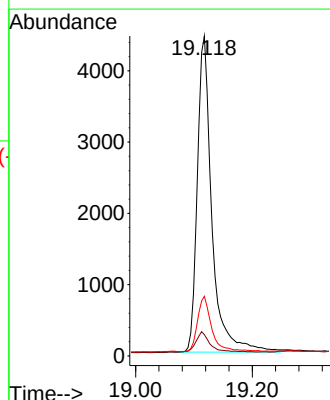
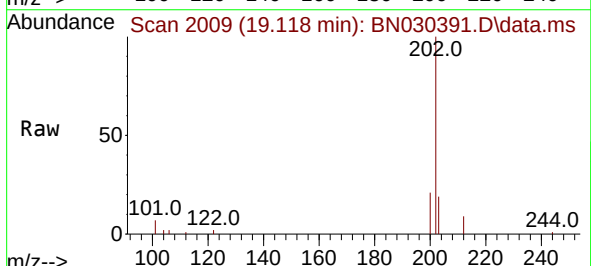
RT: 19.118 min Scan# 2009

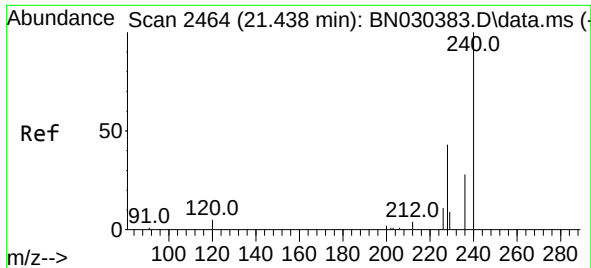
Delta R.T. 0.000 min

Lab File: BN030391.D

Acq: 14 Mar 2024 11:08

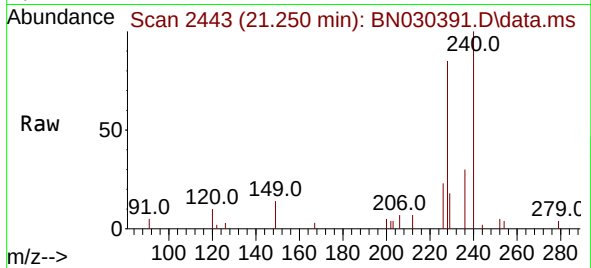
Tgt Ion:	202	Resp:	7702
Ion Ratio	Lower	Upper	
202	100		
101	5.9	4.6	6.8
203	16.9	13.4	20.0





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.250 min Scan# 2464
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

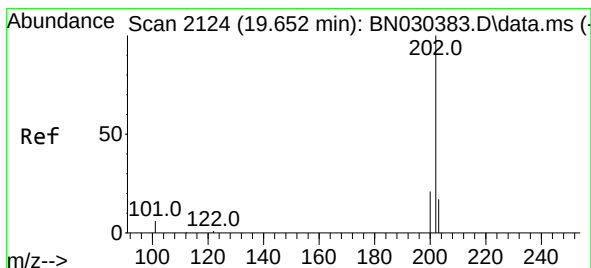
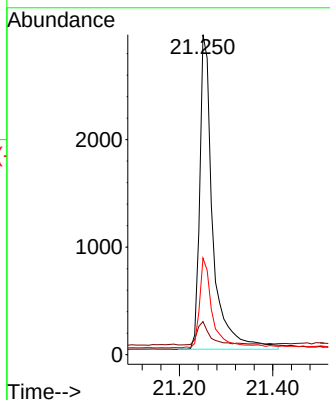
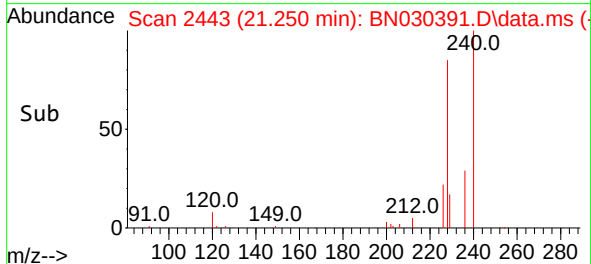
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



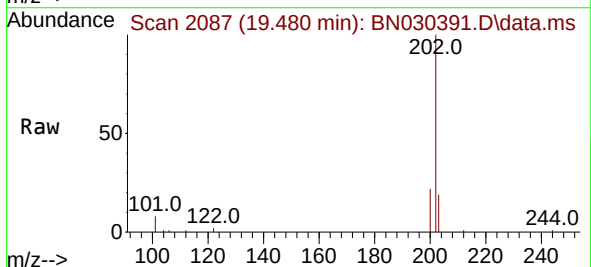
Tgt Ion:240 Resp: 571
Ion Ratio Lower Upper
240 100
120 10.4 6.7 10.1
236 30.2 23.8 35.8

Manual Integrations
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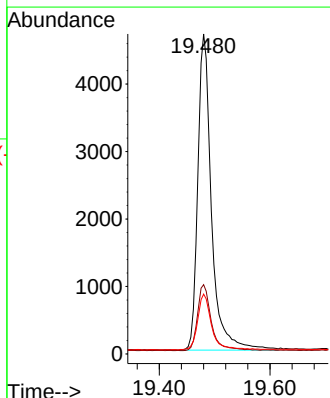
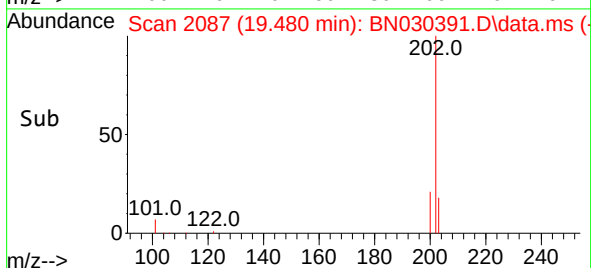
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/16/2024

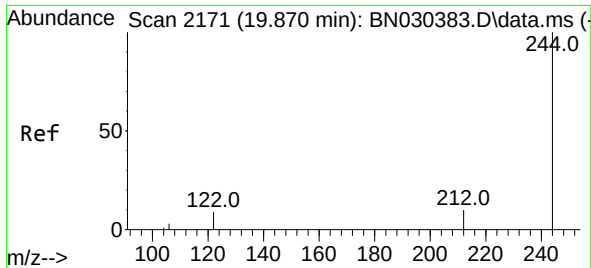


#30
Pyrene
Concen: 0.379 ng
RT: 19.480 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08



Tgt Ion:202 Resp: 8076
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.7 13.8 20.8





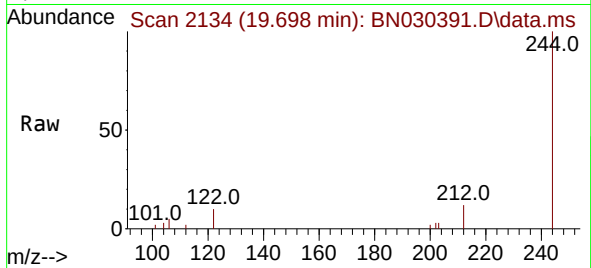
#31
 Terphenyl-d14
 Concen: 0.371 ng
 RT: 19.698 min Scan# 2171
 Delta R.T. 0.000 min
 Lab File: BN030391.D
 Acq: 14 Mar 2024 11:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

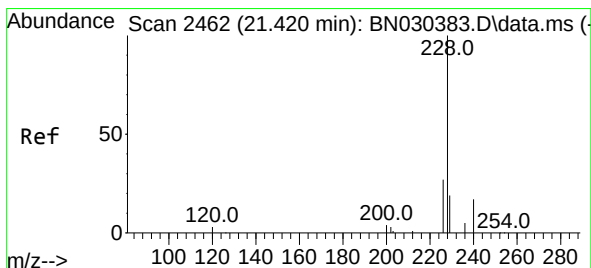
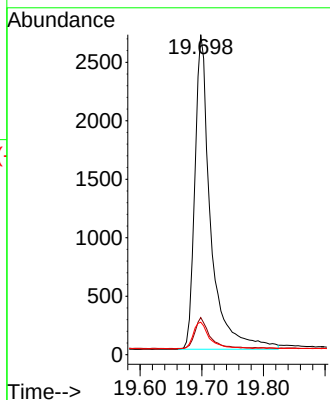
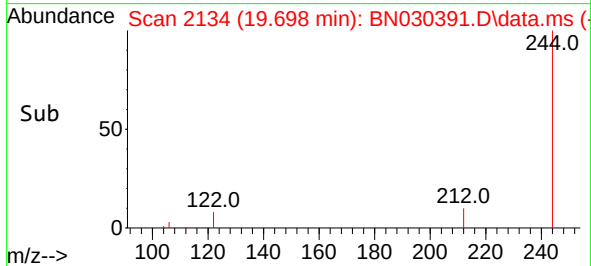


Tgt Ion:244 Resp: 4812
 Ion Ratio Lower Upper
 244 100
 212 11.6 9.8 14.6
 122 10.2 8.6 12.8

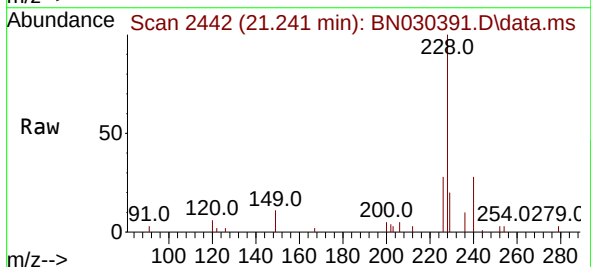
Manual Integrations

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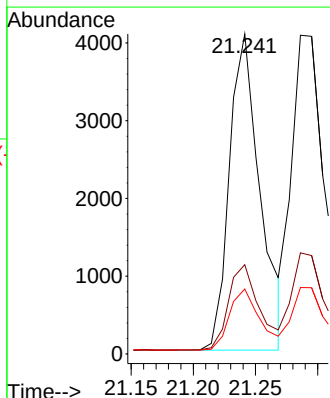
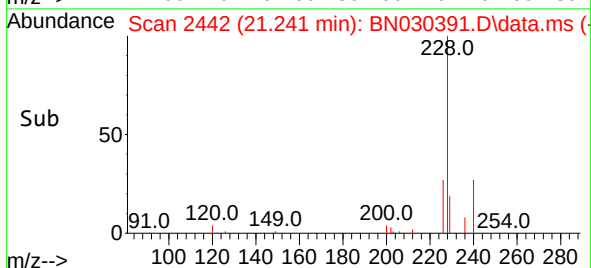
Reviewed By :Jagrut Upadhyay 03/14/2024
 Supervised By :mohammad ahmed 03/16/2024

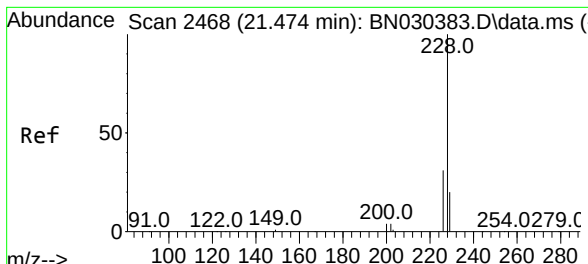


#32
 Benzo(a)anthracene
 Concen: 0.368 ng
 RT: 21.241 min Scan# 2442
 Delta R.T. 0.000 min
 Lab File: BN030391.D
 Acq: 14 Mar 2024 11:08



Tgt Ion:228 Resp: 6985
 Ion Ratio Lower Upper
 228 100
 226 27.9 22.2 33.2
 229 20.3 16.4 24.6





#33
 Chrysene
 Concen: 0.377 ng
 RT: 21.286 min Scan# 2447
 Delta R.T. 0.000 min
 Lab File: BN030391.D
 Acq: 14 Mar 2024 11:08

Instrument :

BNA_N

ClientSampleId :

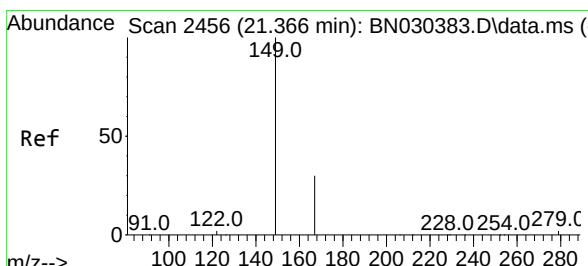
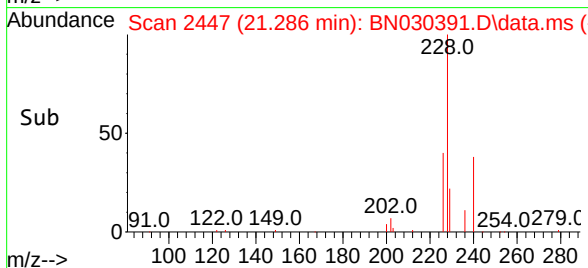
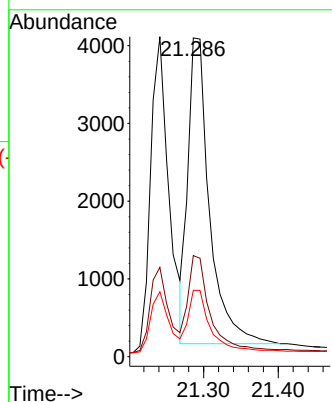
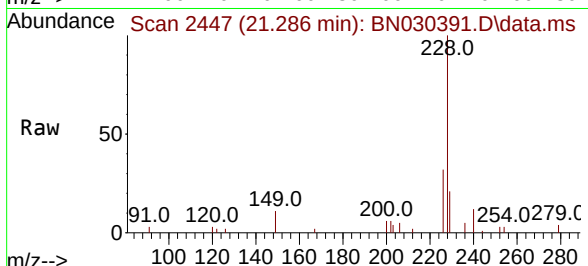
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.0	37.6
229	20.8	16.9	25.3

Manual Integrations

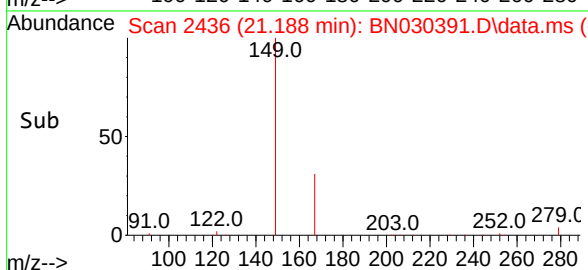
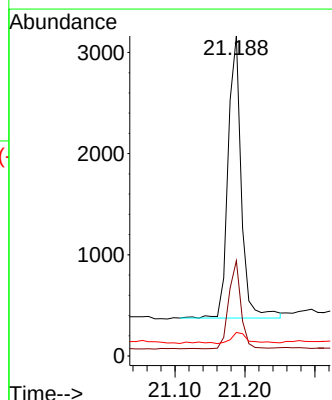
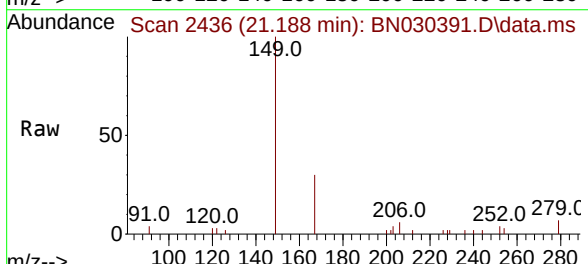
APPROVED

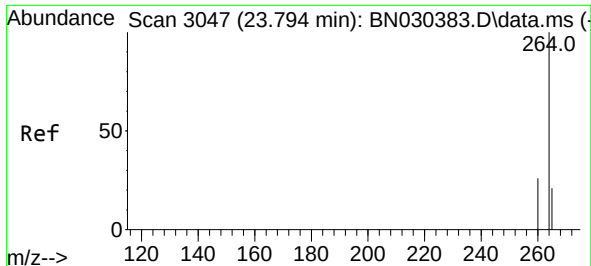
Reviewed By :Jagrut Upadhyay 03/14/2024
 Supervised By :mohammad ahmed 03/16/2024



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.367 ng
 RT: 21.188 min Scan# 2436
 Delta R.T. 0.000 min
 Lab File: BN030391.D
 Acq: 14 Mar 2024 11:08

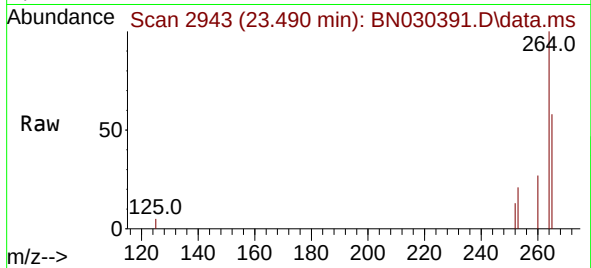
Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.7	23.8	35.6
279	5.2	5.1	7.7





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.490 min Scan# 2943
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

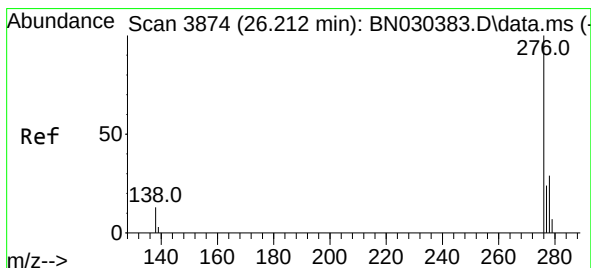
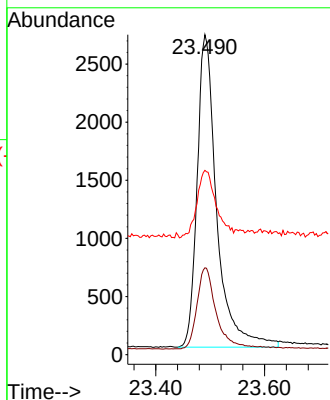
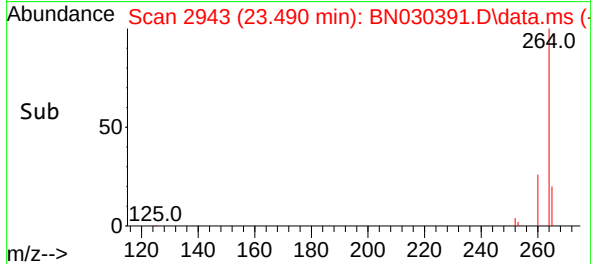
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:264 Resp: 6729
Ion Ratio Lower Upper
264 100
260 27.1 21.8 32.8
265 57.6 50.6 75.8

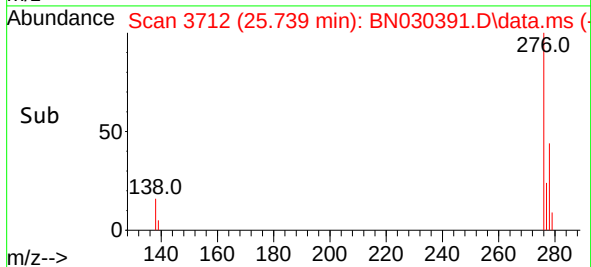
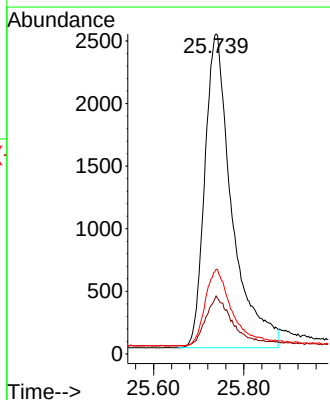
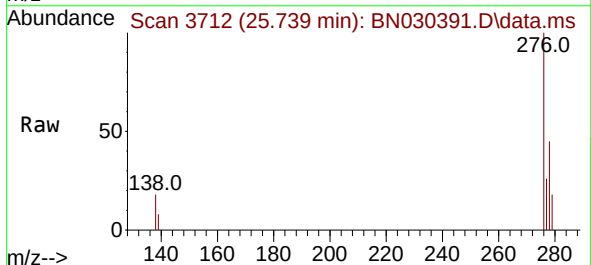
Manual Integrations
APPROVED

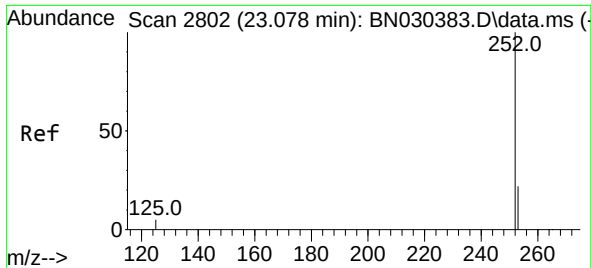
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/16/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.365 ng
RT: 25.739 min Scan# 3712
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

Tgt Ion:276 Resp: 10450
Ion Ratio Lower Upper
276 100
138 15.4 5.1 7.7#
277 24.3 18.4 27.6





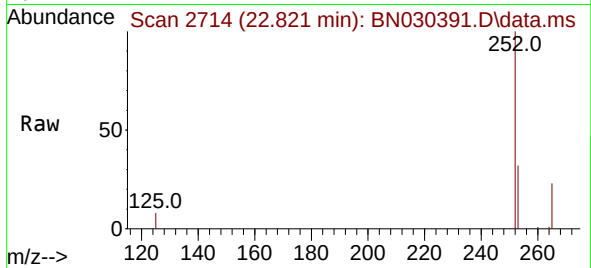
#37
Benzo(b)fluoranthene
Concen: 0.354 ng
RT: 22.821 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

Instrument :

BN030391.D

ClientSampleId :

SSTDCCC0.4

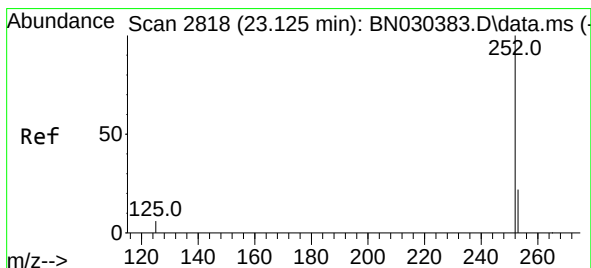
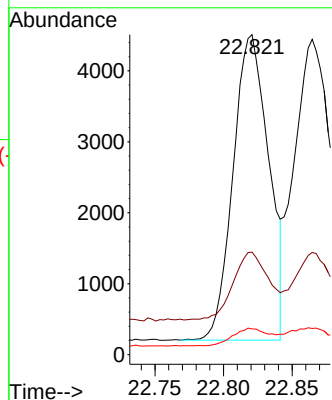


Tgt Ion:252 Resp: 7760
Ion Ratio Lower Upper
252 100
253 32.1 26.7 40.1
125 8.0 6.8 10.2

Manual Integrations

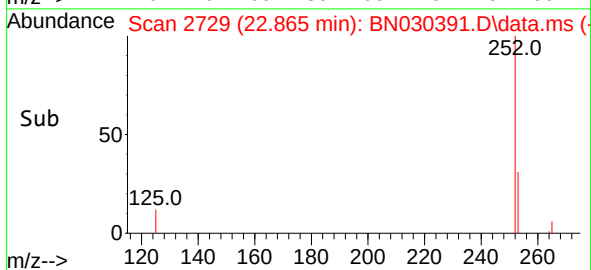
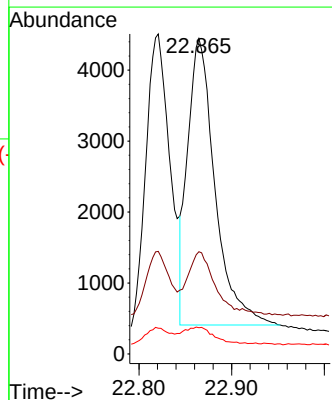
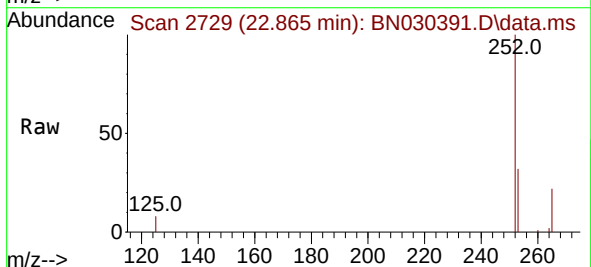
APPROVED

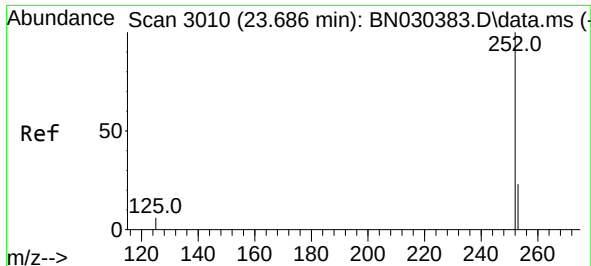
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/16/2024



#38
Benzo(k)fluoranthene
Concen: 0.373 ng
RT: 22.865 min Scan# 2729
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

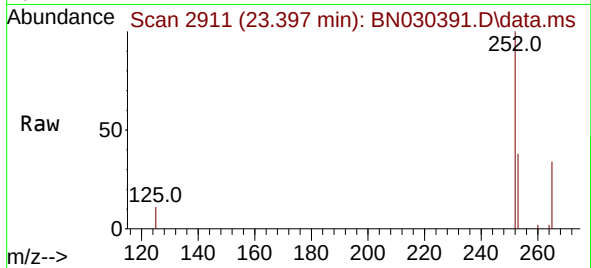
Tgt Ion:252 Resp: 8288
Ion Ratio Lower Upper
252 100
253 32.4 26.6 39.8
125 8.3 7.2 10.8





#39
Benzo(a)pyrene
Concen: 0.375 ng
RT: 23.397 min Scan# 2911
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

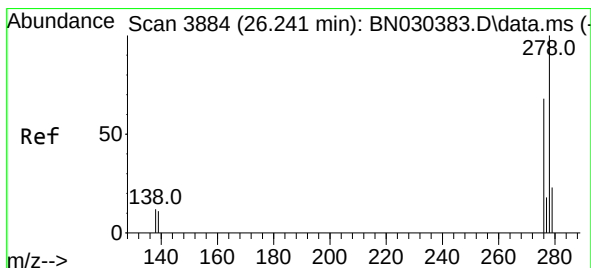
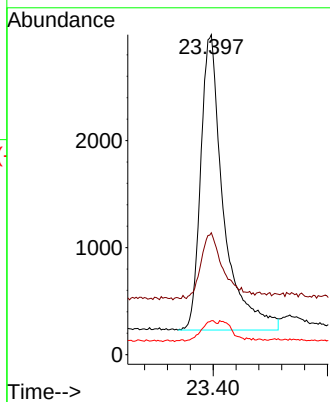
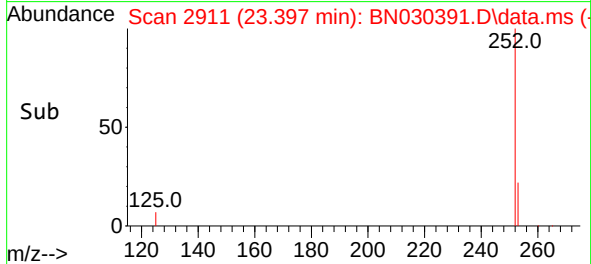
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 7634
Ion Ratio Lower Upper
252 100
253 38.1 31.5 47.3
125 10.6 8.6 12.8

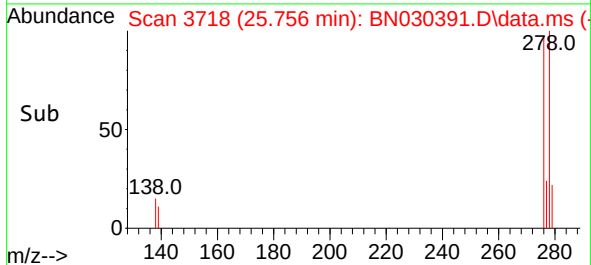
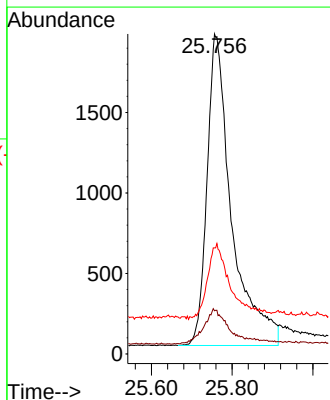
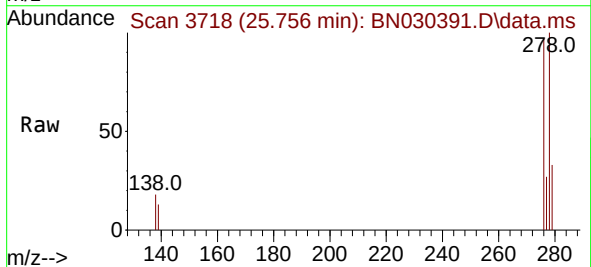
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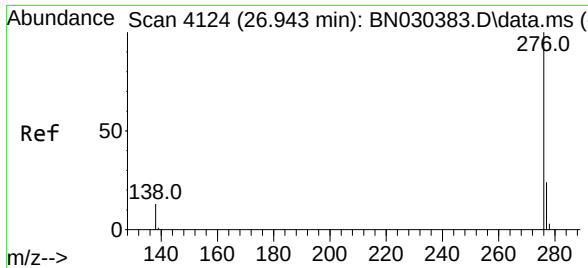
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/16/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.362 ng
RT: 25.756 min Scan# 3718
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

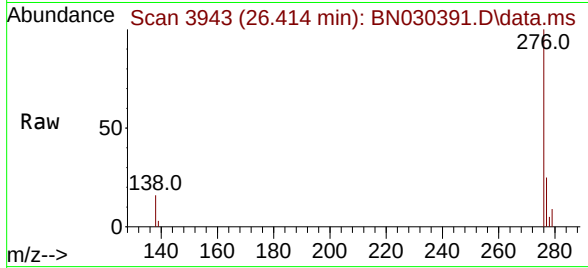
Tgt Ion:278 Resp: 8201
Ion Ratio Lower Upper
278 100
139 13.5 11.8 17.6
279 33.1 27.8 41.8





#41
Benzo(g,h,i)perylene
Concen: 0.370 ng
RT: 26.414 min Scan# 3943
Delta R.T. 0.000 min
Lab File: BN030391.D
Acq: 14 Mar 2024 11:08

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 276 Resp: 9894
Ion Ratio Lower Upper
276 100
277 25.3 20.9 31.3
138 16.2 13.0 19.4

Manual Integrations
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Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/16/2024

