

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030624\
 Data File : BN030320.D
 Acq On : 07 Mar 2024 09:25
 Operator : MA/JU
 Sample : PB159350BS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB159350BS

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 03/07/2024
 Supervised By :mohammad ahmed 03/08/2024

Quant Time: Mar 07 09:53:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN030524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 05 17:44:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	2377	0.400	ng	0.00
7) Naphthalene-d8	10.594	136	6340	0.400	ng	#-0.01
13) Acenaphthene-d10	14.457	164	3125	0.400	ng	0.00
19) Phenanthrene-d10	17.218	188	5788	0.400	ng	# 0.00
29) Chrysene-d12	21.438	240	4250	0.400	ng	0.00
35) Perylene-d12	23.794	264	5004	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	2134	0.342	ng	0.00
5) Phenol-d6	6.973	99	2274	0.346	ng	0.00
8) Nitrobenzene-d5	8.971	82	1698	0.293	ng	0.00
11) 2-Methylnaphthalene-d10	12.193	152	3936	0.428	ng	-0.01
14) 2,4,6-Tribromophenol	15.964	330	483	0.301	ng	0.00
15) 2-Fluorobiphenyl	13.078	172	4412	0.340	ng	-0.01
27) Fluoranthene-d10	19.262	212	4362	0.275	ng	0.00
31) Terphenyl-d14	19.875	244	3557	0.323	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.319	88	922	0.299	ng	# 60
3) n-Nitrosodimethylamine	3.644	42	780	0.240	ng	# 92
6) bis(2-Chloroethyl)ether	7.248	93	1601	0.308	ng	98
9) Naphthalene	10.648	128	5283	0.298	ng	99
10) Hexachlorobutadiene	10.925	225	1215	0.301	ng	# 99
12) 2-Methylnaphthalene	12.272	142	3254	0.298	ng	98
16) Acenaphthylene	14.169	152	4719	0.313	ng	100
17) Acenaphthene	14.522	154	2839	0.292	ng	99
18) Fluorene	15.505	166	3335	0.285	ng	98
20) 4,6-Dinitro-2-methylph...	15.617	198	298	0.248	ng	93
21) 4-Bromophenyl-phenylether	16.411	248	1061	0.300	ng	86
22) Hexachlorobenzene	16.511	284	1265	0.309	ng	97
23) Atrazine	16.697	200	891	0.284	ng	# 93
24) Pentachlorophenol	16.871	266	506	0.237	ng	98
25) Phenanthrene	17.255	178	5234	0.316	ng	97
26) Anthracene	17.355	178	4613	0.303	ng	98
28) Fluoranthene	19.289	202	5243	0.260	ng	98
30) Pyrene	19.656	202	5606	0.314	ng	99
32) Benzo(a)anthracene	21.420	228	4367	0.293	ng	99
33) Chrysene	21.474	228	4976	0.309	ng	98
34) Bis(2-ethylhexyl)phtha...	21.375	149	3229	0.272	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.218	276	6601	0.315	ng	# 87
37) Benzo(b)fluoranthene	23.081	252	4874	0.279	ng	98
38) Benzo(k)fluoranthene	23.130	252	4988	0.281	ng	96
39) Benzo(a)pyrene	23.689	252	4748	0.307	ng	98
40) Dibenzo(a,h)anthracene	26.250	278	5364m	0.326	ng	
41) Benzo(g,h,i)perylene	26.963	276	5908	0.311	ng	99

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

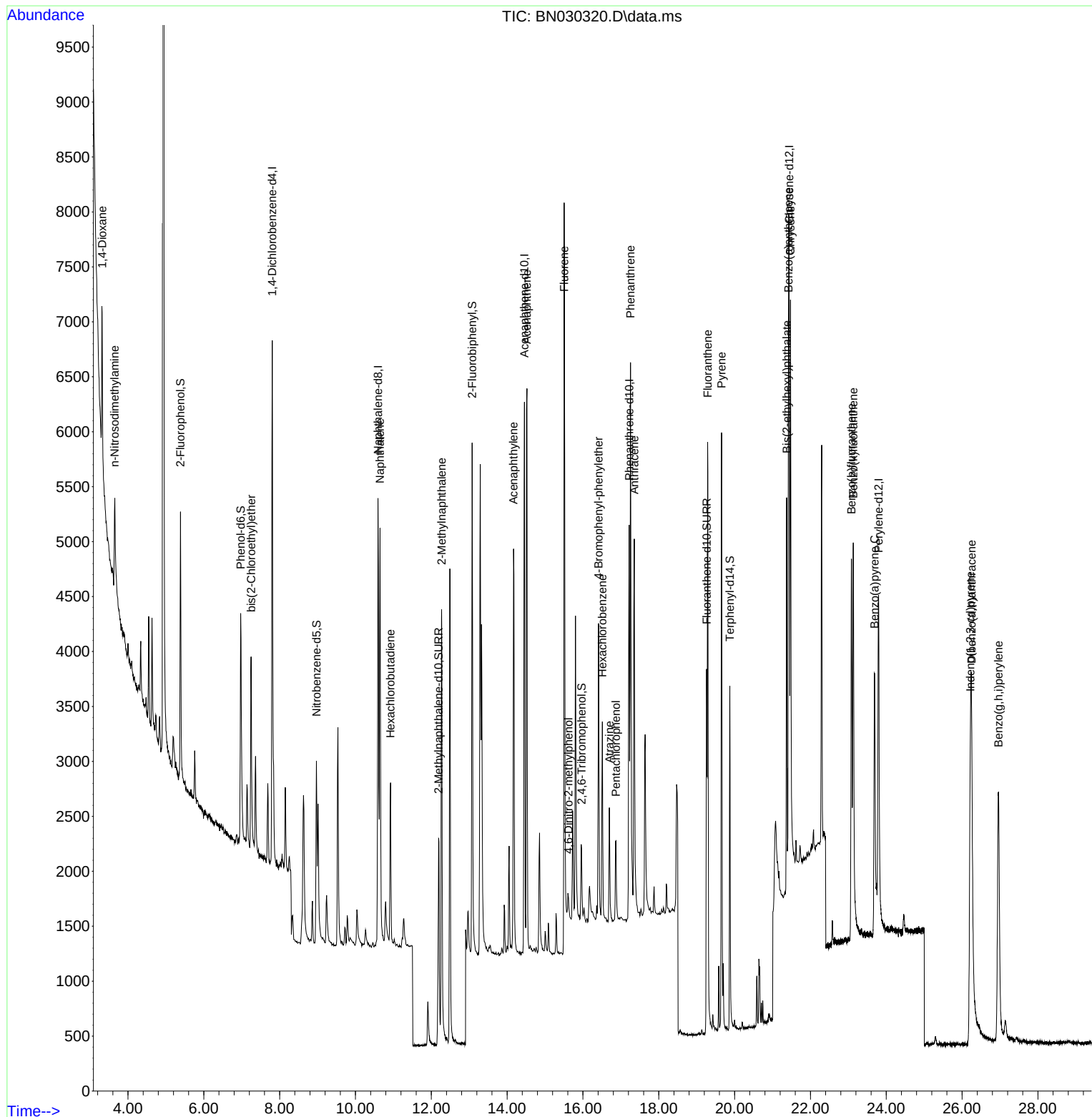
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030624\
Data File : BN030320.D
Acq On : 07 Mar 2024 09:25
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Sample : PB159350BS
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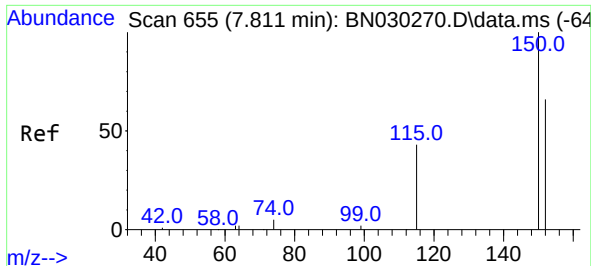
Instrument :
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ClientSampleId :
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Manual Integrations
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Reviewed By : Jagrut Upadhyay 03/07/2024
Supervised By : mohammad ahmed 03/08/2024

Quant Time: Mar 07 09:53:34 2024
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 05 17:44:16 2024
Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.804 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN030320.D
 Acq: 07 Mar 2024 09:25

Instrument :

BNA_N

ClientSampleId :

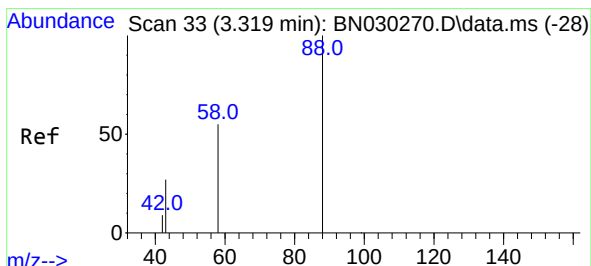
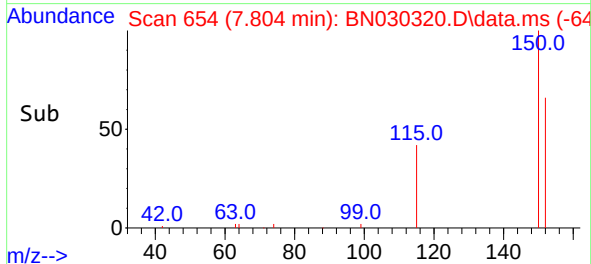
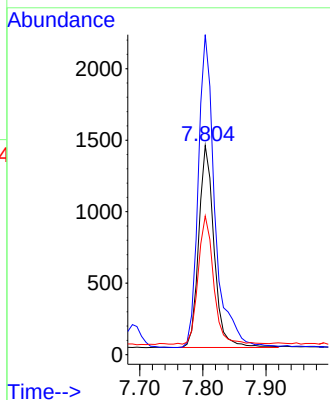
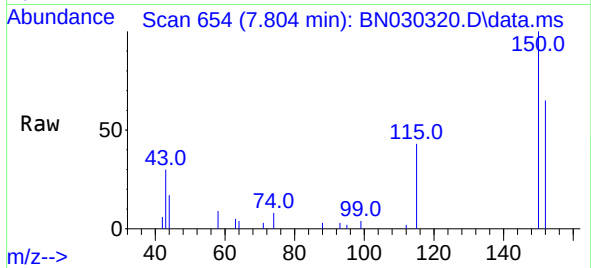
PB159350BS

Tgt Ion:152 Resp: 237
 Ion Ratio Lower Upper
 152 100
 150 153.0 119.4 179.0
 115 66.3 56.9 85.3

Manual Integrations

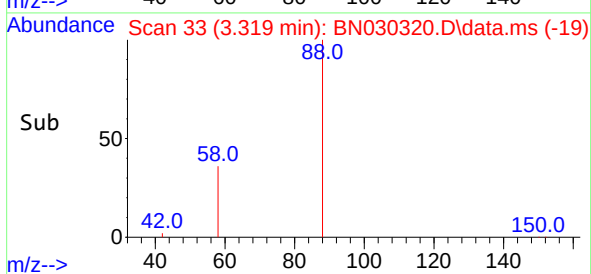
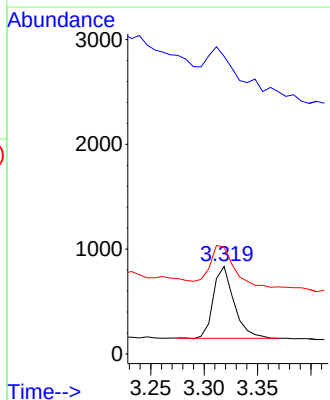
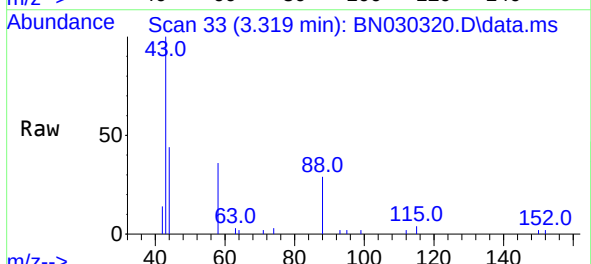
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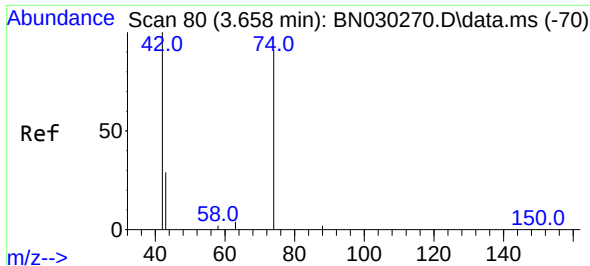
Reviewed By :Jagrut Upadhyay 03/07/2024
 Supervised By :mohammad ahmed 03/08/2024



#2
 1,4-Dioxane
 Concen: 0.299 ng
 RT: 3.319 min Scan# 33
 Delta R.T. -0.000 min
 Lab File: BN030320.D
 Acq: 07 Mar 2024 09:25

Tgt Ion: 88 Resp: 922
 Ion Ratio Lower Upper
 88 100
 43 79.6 23.8 35.8#
 58 68.0 46.2 69.4





#3
n-Nitrosodimethylamine
Concen: 0.240 ng
RT: 3.644 min Scan# 78
Delta R.T. -0.015 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

Instrument :

BNA_N

ClientSampleId :

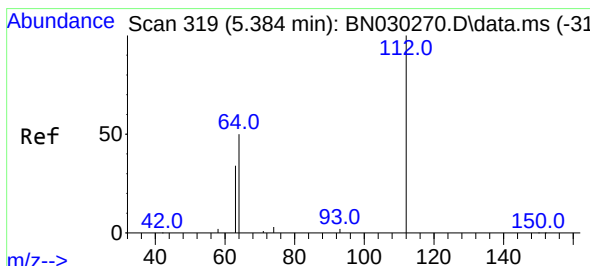
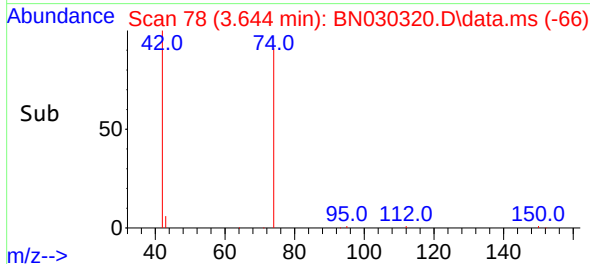
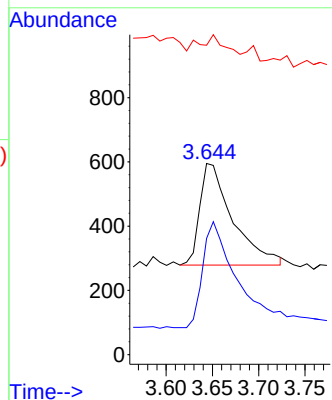
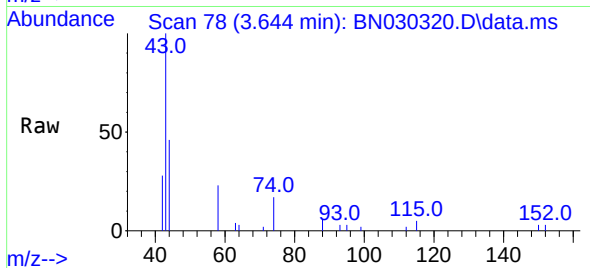
PB159350BS

Tgt Ion: 42 Resp: 780
Ion Ratio Lower Upper
42 100
74 106.7 79.4 119.0
44 0.0 0.0 0.0

Manual Integrations

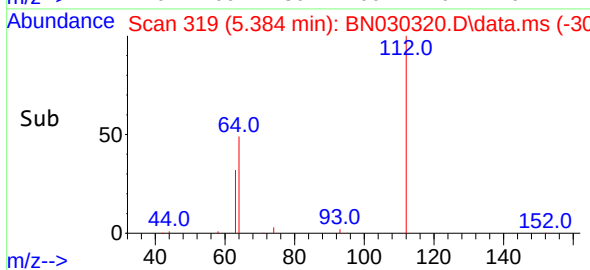
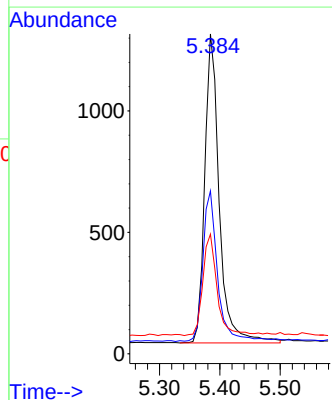
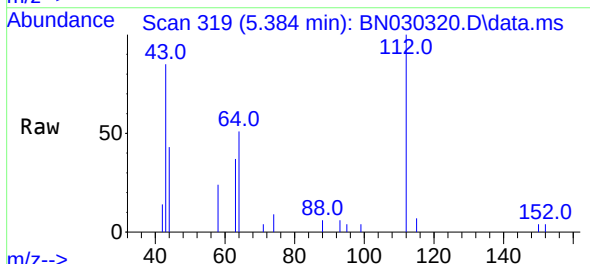
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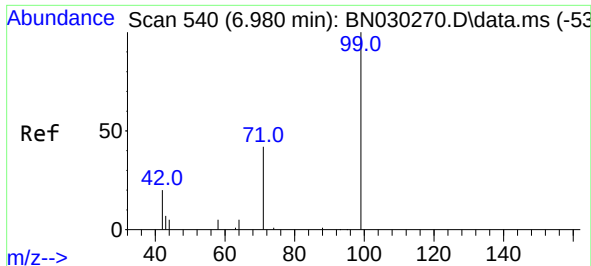
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/08/2024



#4
2-Fluorophenol
Concen: 0.342 ng
RT: 5.384 min Scan# 319
Delta R.T. -0.000 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

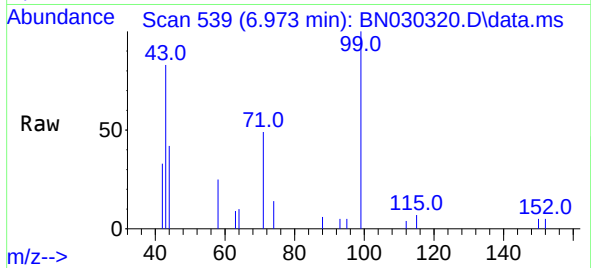
Tgt Ion:112 Resp: 2134
Ion Ratio Lower Upper
112 100
64 49.3 41.8 62.8
63 32.2 27.1 40.7





#5
Phenol-d6
Concen: 0.346 ng
RT: 6.973 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

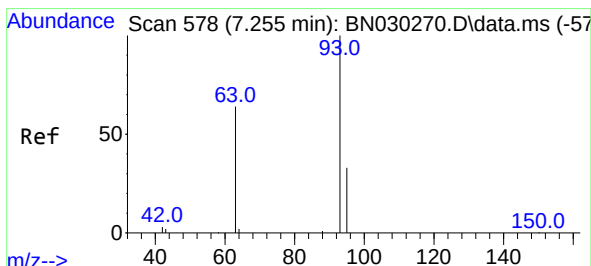
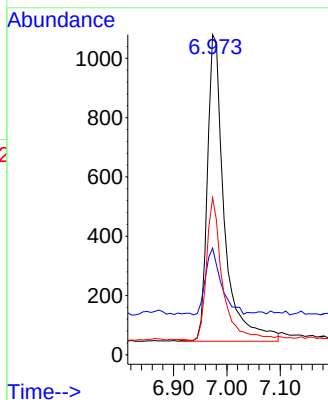
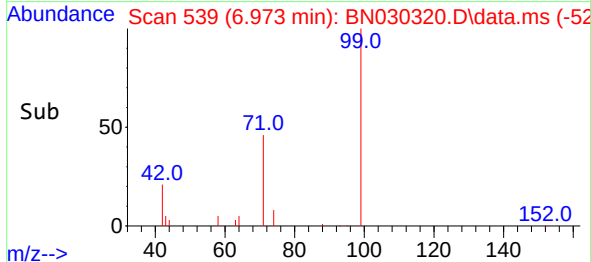
Instrument :
BNA_N
ClientSampleId :
PB159350BS



Tgt Ion: 99 Resp: 2274
Ion Ratio Lower Upper
99 100
42 20.6 19.0 28.6
71 43.8 36.0 54.0

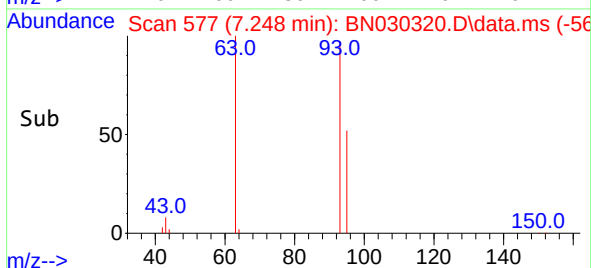
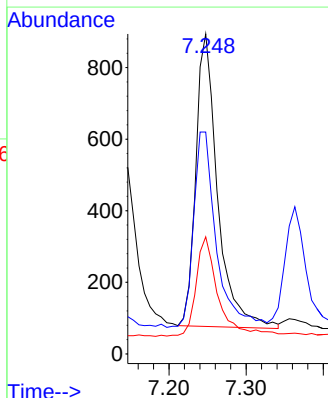
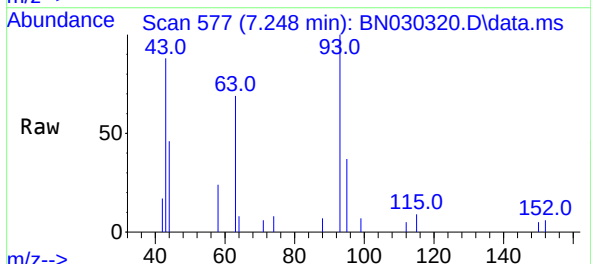
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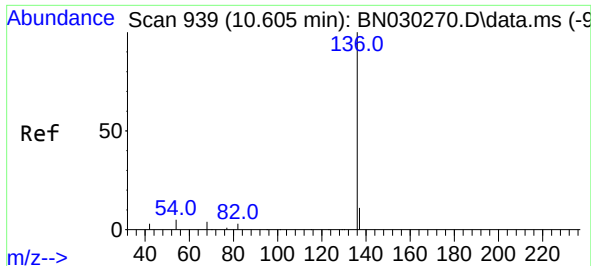
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/08/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.308 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

Tgt Ion: 93 Resp: 1601
Ion Ratio Lower Upper
93 100
63 69.6 57.7 86.5
95 35.0 28.6 43.0





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.594 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

Instrument :

BNA_N

ClientSampleId :

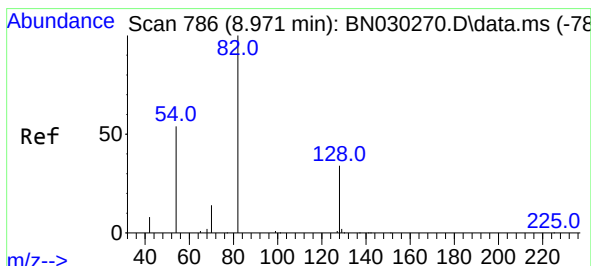
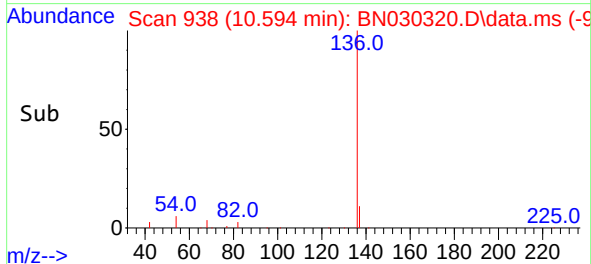
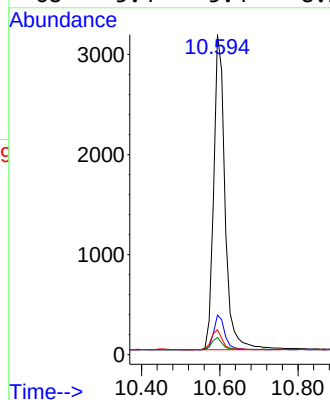
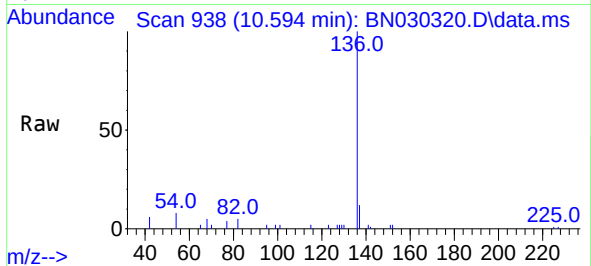
PB159350BS

Tgt Ion:136 Resp: 6340
Ion Ratio Lower Upper
136 100
137 12.3 10.5 15.7
54 7.8 6.4 9.6
68 5.4 5.4 8.2#

Manual Integrations

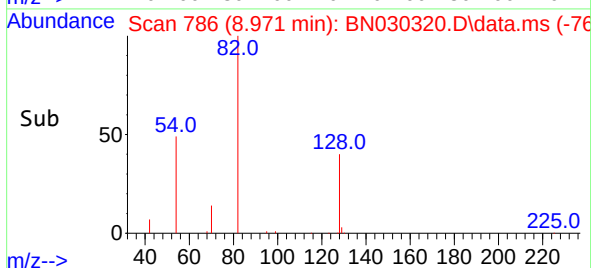
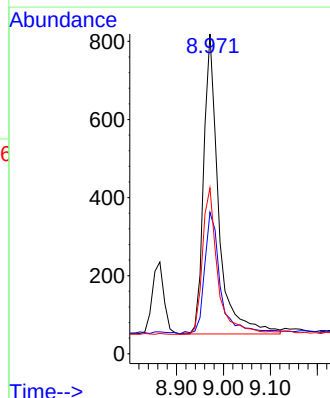
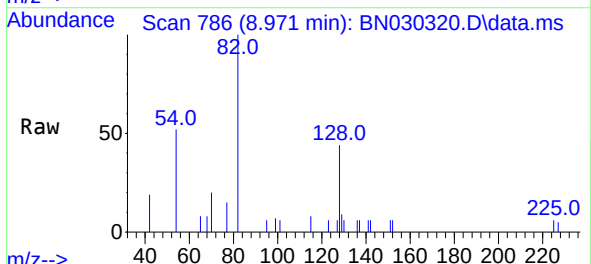
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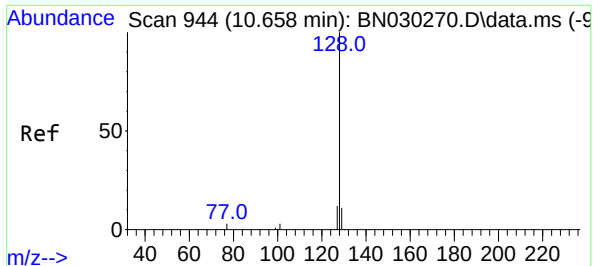
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/08/2024



#8
Nitrobenzene-d5
Concen: 0.293 ng
RT: 8.971 min Scan# 786
Delta R.T. -0.000 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

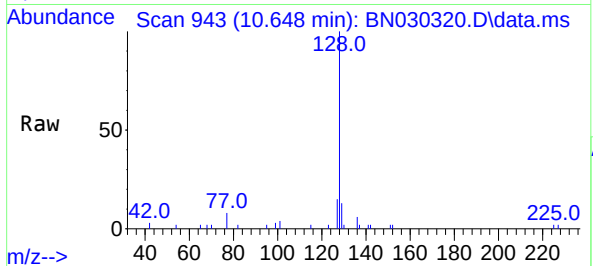
Tgt Ion: 82 Resp: 1698
Ion Ratio Lower Upper
82 100
128 44.2 32.2 48.2
54 51.9 47.3 70.9





#9
Naphthalene
Concen: 0.298 ng
RT: 10.648 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

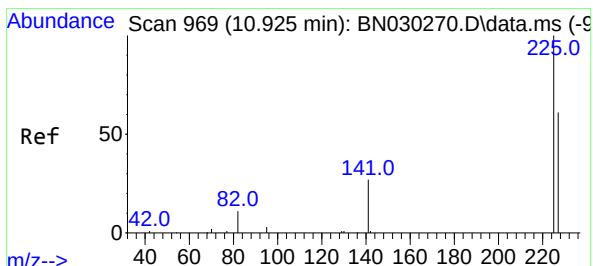
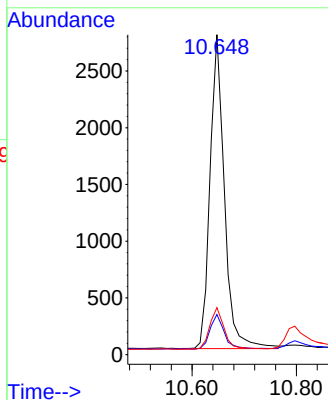
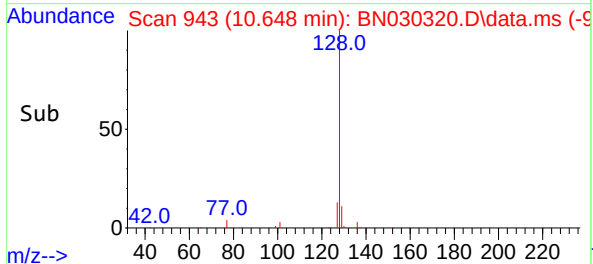
Instrument :
BNA_N
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PB159350BS



Tgt Ion:	128	Resp:	528
Ion	Ratio	Lower	Upper
128	100		
129	12.5	10.8	16.2
127	14.7	11.7	17.5

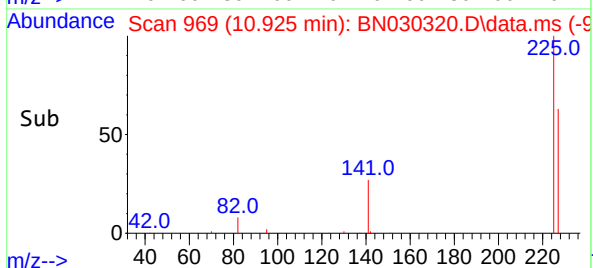
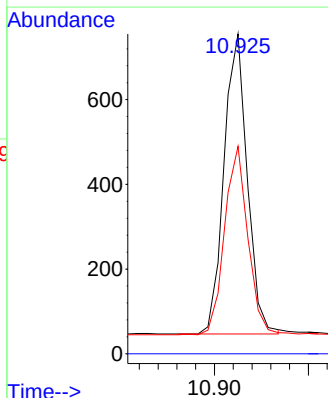
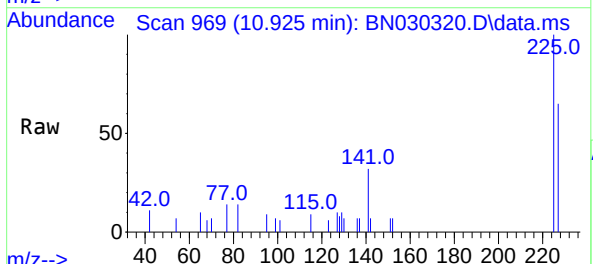
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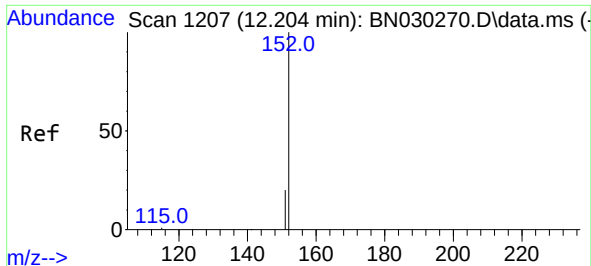
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/08/2024



#10
Hexachlorobutadiene
Concen: 0.301 ng
RT: 10.925 min Scan# 969
Delta R.T. -0.000 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

Tgt Ion:	225	Resp:	1215
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.8	50.6	76.0





#11
2-Methylnaphthalene-d10
Concen: 0.428 ng
RT: 12.193 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

Instrument :

BNA_N

ClientSampleId :

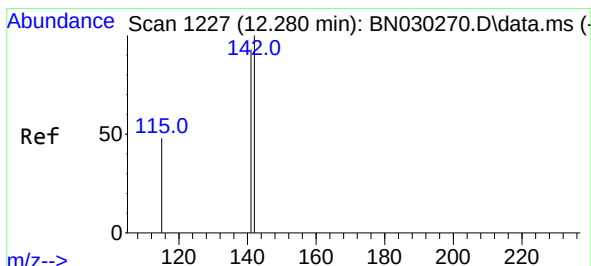
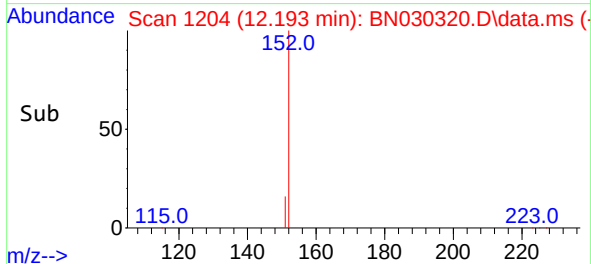
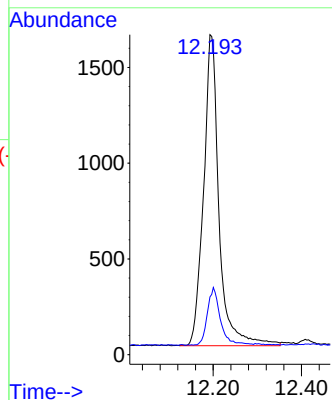
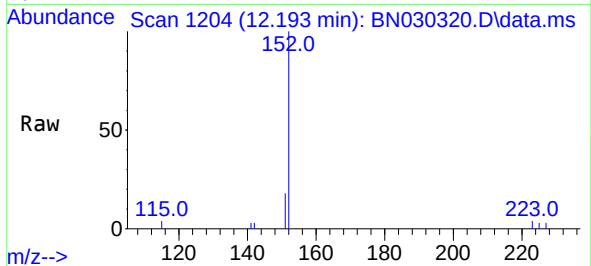
PB159350BS

Tgt Ion:152 Resp: 3930
Ion Ratio Lower Upper
152 100
151 15.5 16.7 25.1

Manual Integrations

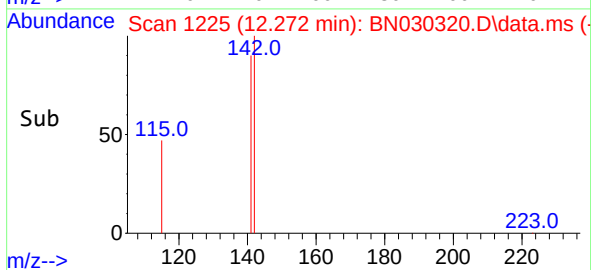
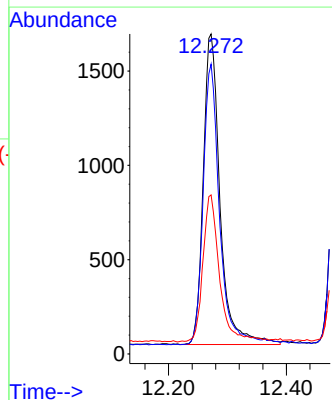
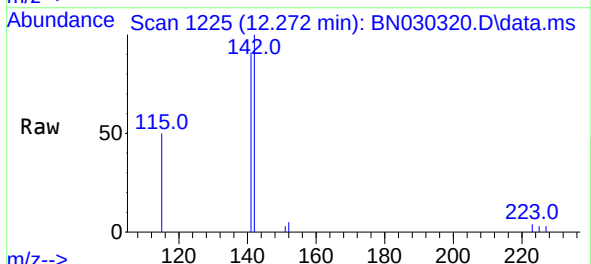
APPROVED

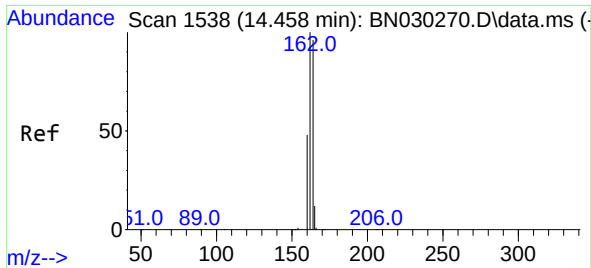
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/08/2024



#12
2-Methylnaphthalene
Concen: 0.298 ng
RT: 12.272 min Scan# 1225
Delta R.T. -0.008 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

Tgt Ion:142 Resp: 3254
Ion Ratio Lower Upper
142 100
141 90.6 74.2 111.4
115 49.7 40.7 61.1





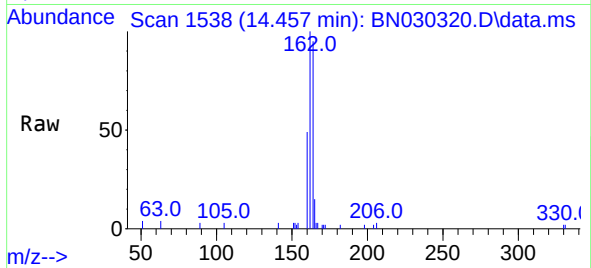
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.457 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

Instrument :

BNA_N

ClientSampleId :

PB159350BS

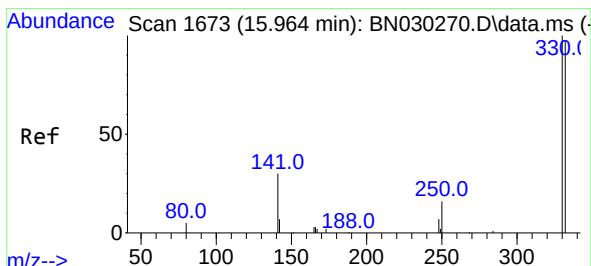
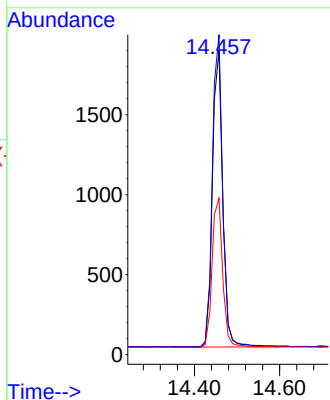
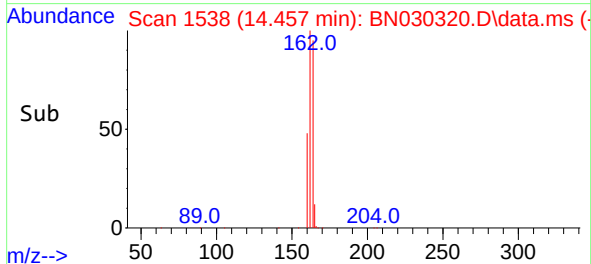


Tgt Ion:164 Resp: 312
Ion Ratio Lower Upper
164 100
162 105.3 83.4 125.2
160 51.4 41.7 62.5

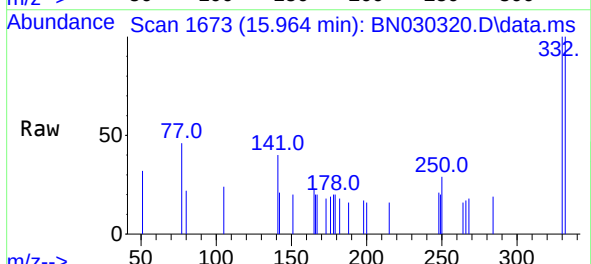
Manual Integrations

APPROVED

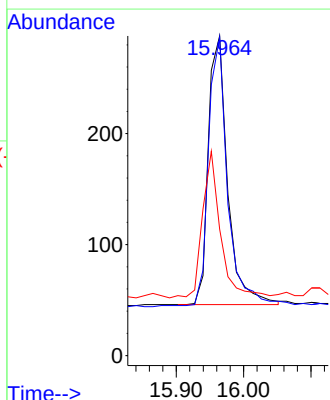
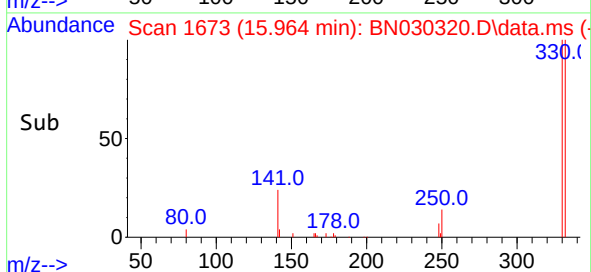
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/08/2024

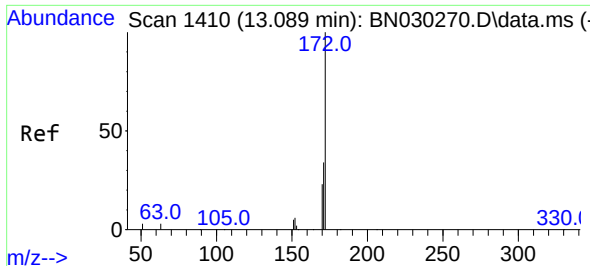


#14
2,4,6-Tribromophenol
Concen: 0.301 ng
RT: 15.964 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25



Tgt Ion:330 Resp: 483
Ion Ratio Lower Upper
330 100
332 99.0 72.6 108.8
141 50.7 41.3 61.9





#15
2-Fluorobiphenyl
Concen: 0.340 ng
RT: 13.078 min Scan# 1410
Delta R.T. -0.011 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

Instrument :

BNA_N

ClientSampleId :

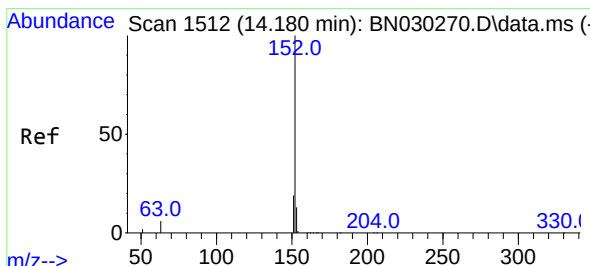
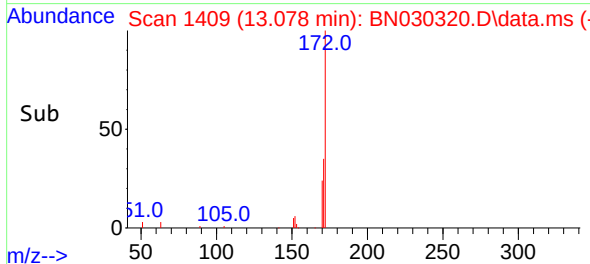
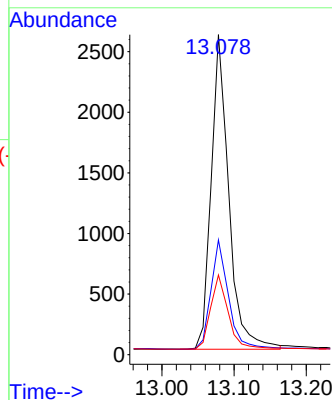
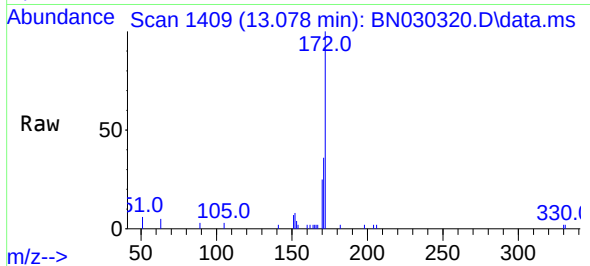
PB159350BS

Tgt Ion:172 Resp: 4412
Ion Ratio Lower Upper
172 100
171 35.9 29.0 43.4
170 24.9 20.2 30.2

Manual Integrations

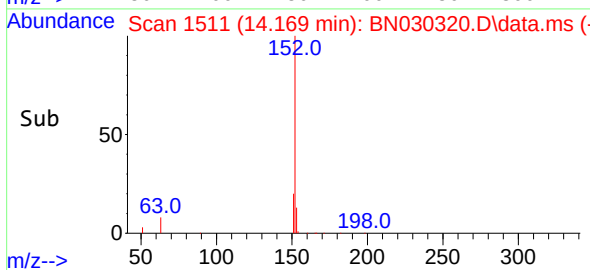
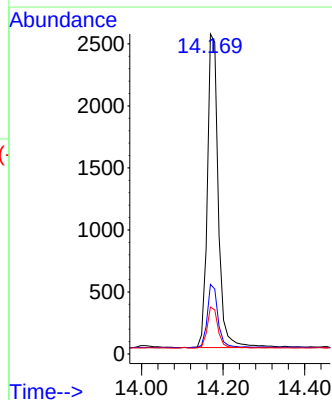
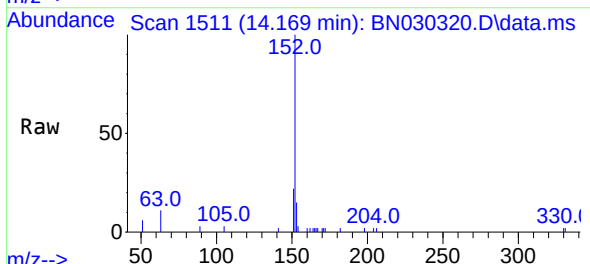
APPROVED

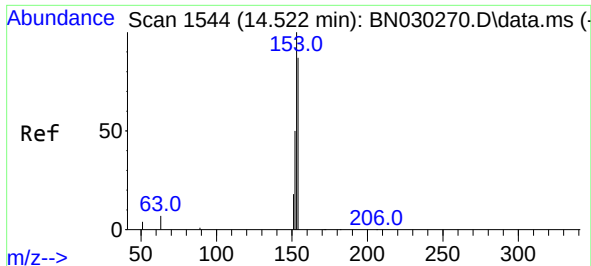
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/08/2024



#16
Acenaphthylene
Concen: 0.313 ng
RT: 14.169 min Scan# 1511
Delta R.T. -0.011 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

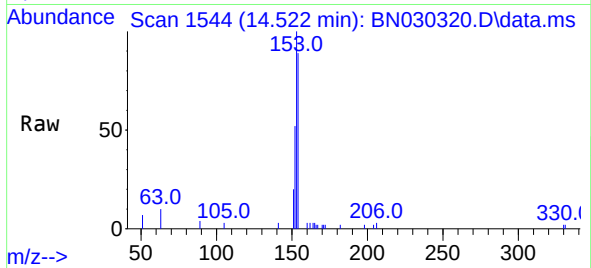
Tgt Ion:152 Resp: 4719
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1
153 13.1 10.3 15.5





#17
Acenaphthene
Concen: 0.292 ng
RT: 14.522 min Scan# 1544
Delta R.T. -0.000 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

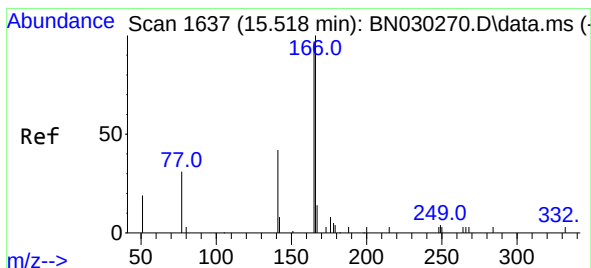
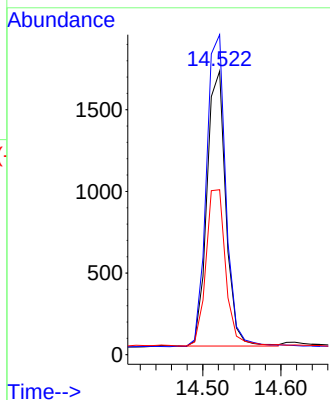
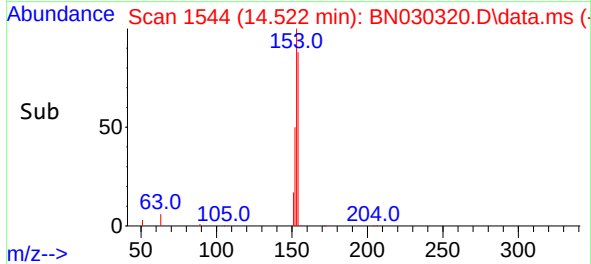
Instrument :
BNA_N
ClientSampleId :
PB159350BS



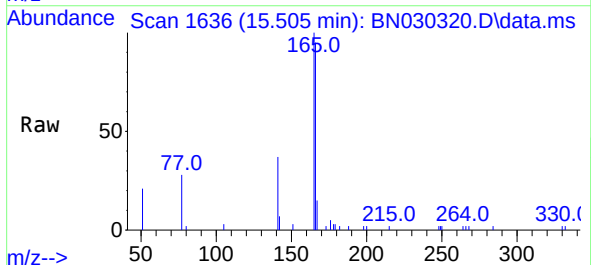
Tgt Ion:154 Resp: 2839
Ion Ratio Lower Upper
154 100
153 117.4 92.9 139.3
152 60.3 47.3 70.9

Manual Integrations
APPROVED

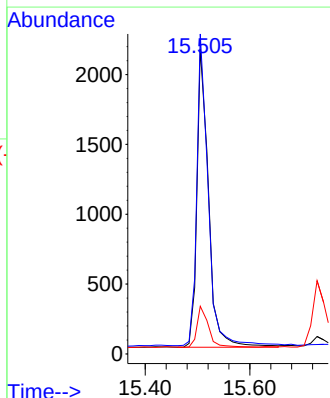
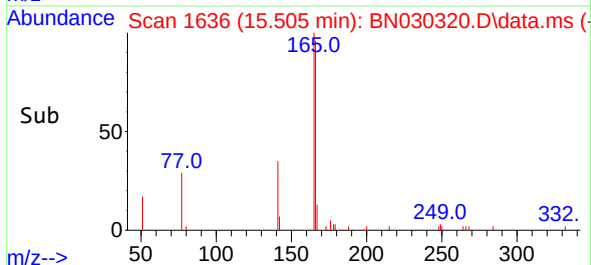
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/08/2024

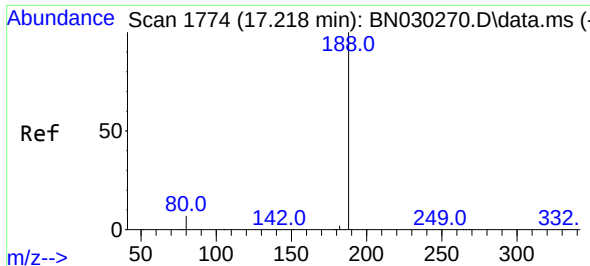


#18
Fluorene
Concen: 0.285 ng
RT: 15.505 min Scan# 1636
Delta R.T. -0.012 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25



Tgt Ion:166 Resp: 3335
Ion Ratio Lower Upper
166 100
165 101.8 79.9 119.9
167 13.8 11.0 16.4





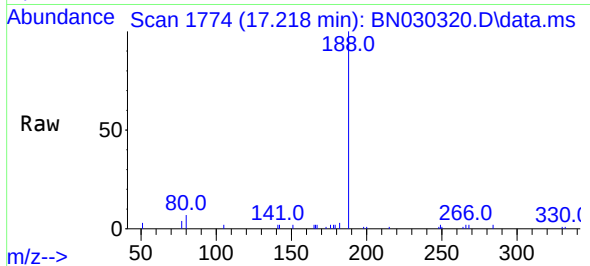
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.218 min Scan# 1774
Delta R.T. -0.000 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

Instrument :

BNA_N

ClientSampleId :

PB159350BS

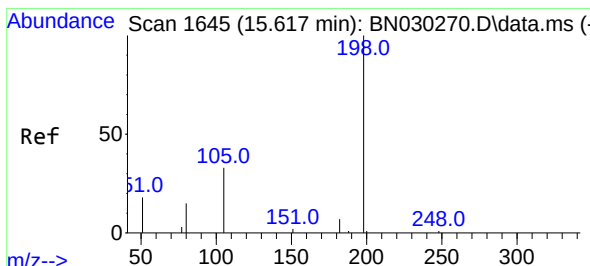
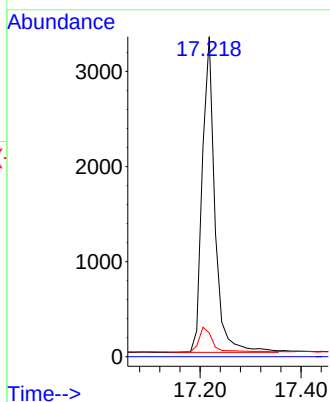
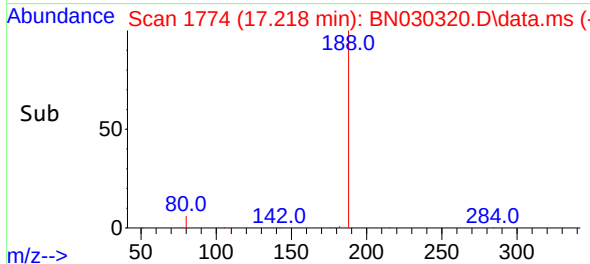


Tgt Ion:188 Resp: 578
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.4 7.8 11.6

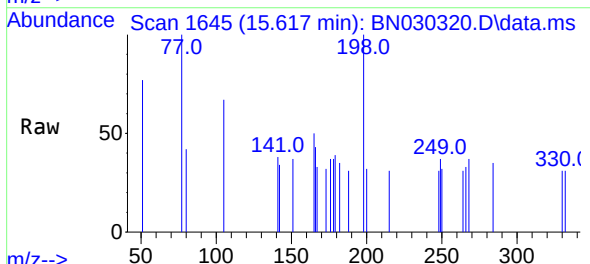
Manual Integrations

APPROVED

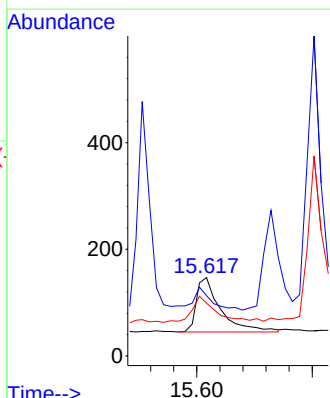
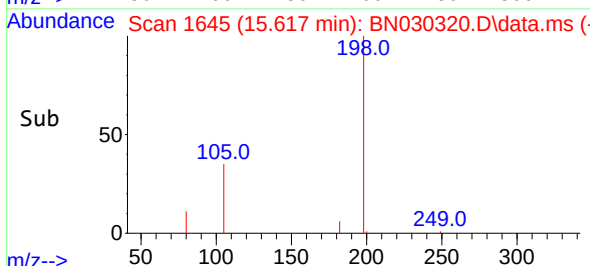
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/08/2024

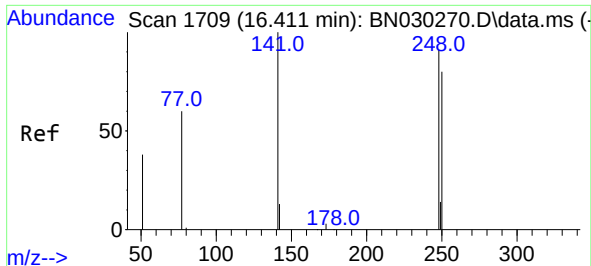


#20
4,6-Dinitro-2-methylphenol
Concen: 0.248 ng
RT: 15.617 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25



Tgt Ion:198 Resp: 298
Ion Ratio Lower Upper
198 100
51 76.9 67.4 101.2
105 67.3 50.8 76.2





#21
4-Bromophenyl-phenylether
Concen: 0.300 ng
RT: 16.411 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

Instrument :

BNA_N

ClientSampleId :

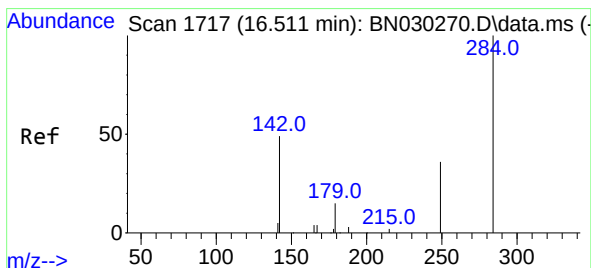
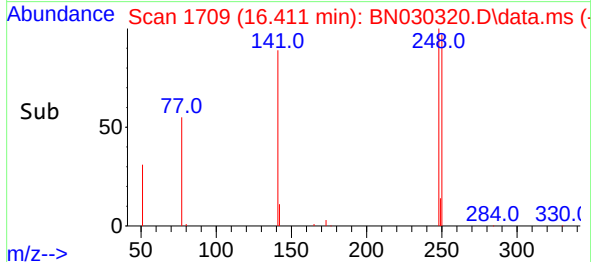
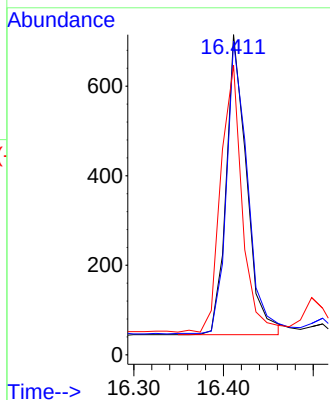
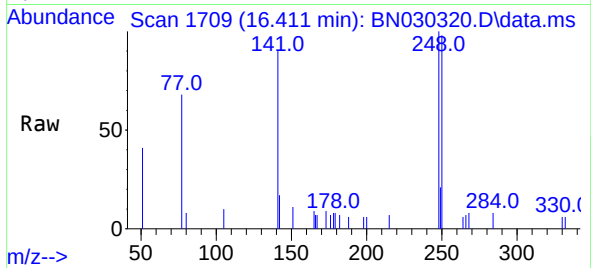
PB159350BS

Tgt Ion:248 Resp: 106.0
Ion Ratio Lower Upper
248 100
250 97.9 71.3 106.9
141 90.5 88.0 132.0

Manual Integrations

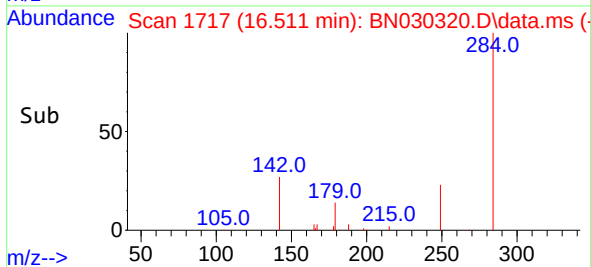
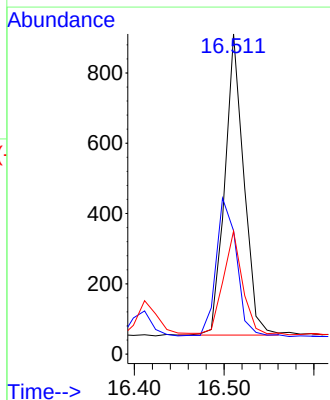
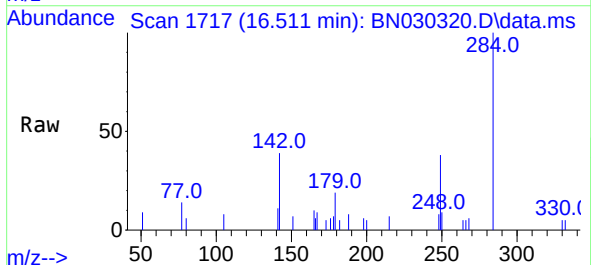
APPROVED

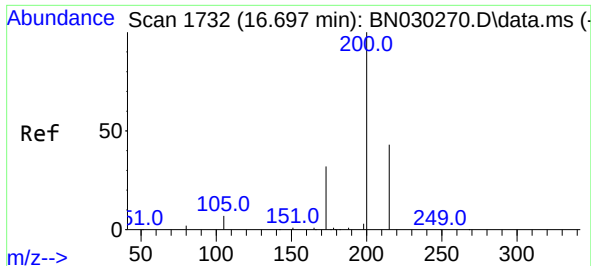
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/08/2024



#22
Hexachlorobenzene
Concen: 0.309 ng
RT: 16.511 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

Tgt Ion:284 Resp: 1265
Ion Ratio Lower Upper
284 100
142 48.8 41.0 61.6
249 33.8 27.4 41.2





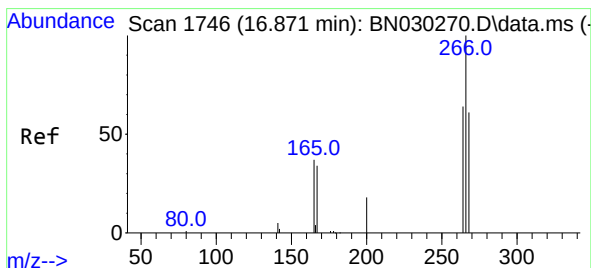
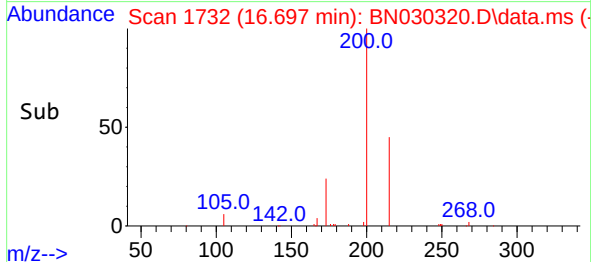
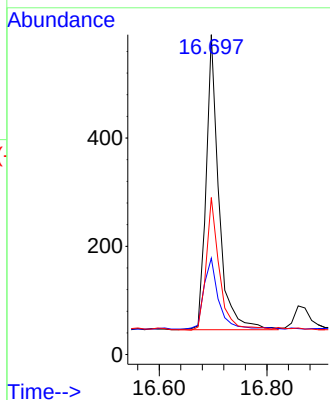
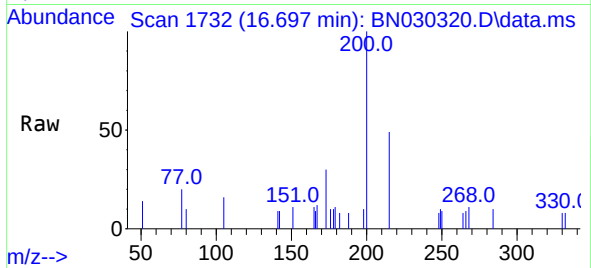
#23
Atrazine
Concen: 0.284 ng
RT: 16.697 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

Instrument :
BNA_N
ClientSampleId :
PB159350BS

Tgt Ion:200 Resp: 89
Ion Ratio Lower Upper
200 100
173 30.1 30.8 46.2
215 49.1 38.7 58.1

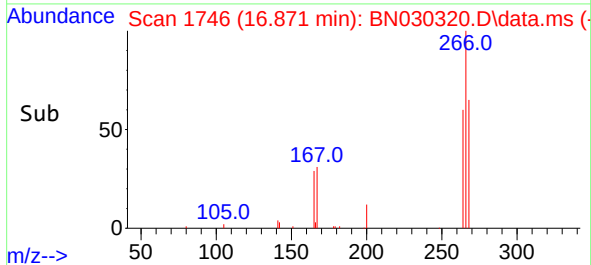
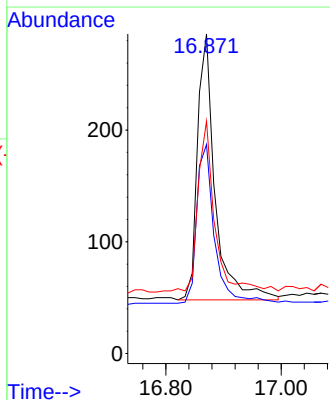
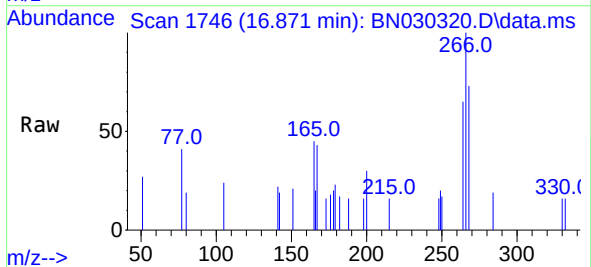
Manual Integrations
APPROVED

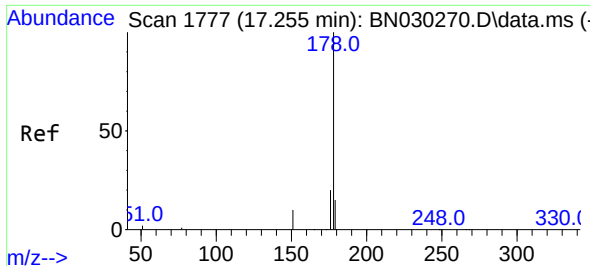
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/08/2024



#24
Pentachlorophenol
Concen: 0.237 ng
RT: 16.871 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

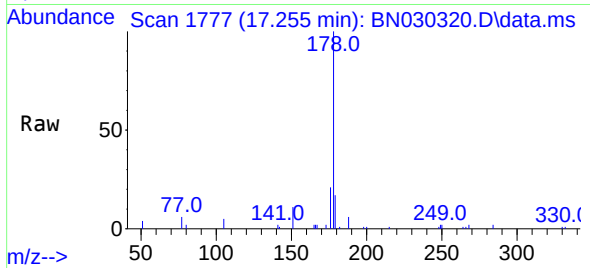
Tgt Ion:266 Resp: 506
Ion Ratio Lower Upper
266 100
264 60.3 49.1 73.7
268 59.1 49.2 73.8





#25
Phenanthrene
Concen: 0.316 ng
RT: 17.255 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

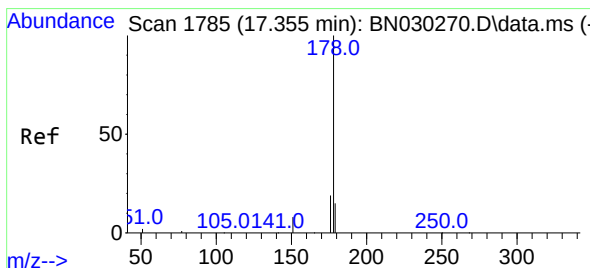
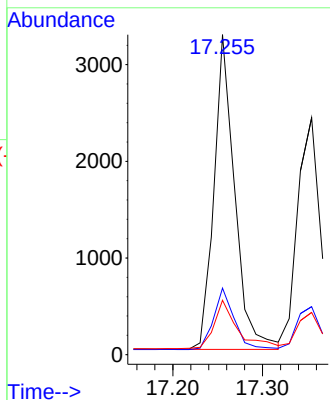
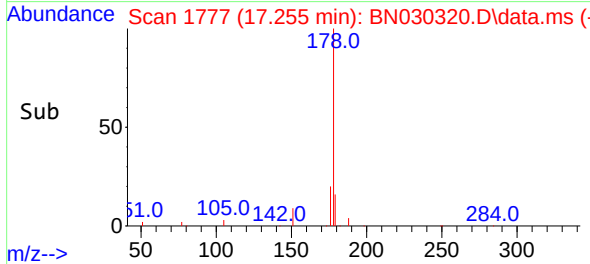
Instrument :
BNA_N
ClientSampleId :
PB159350BS



Tgt Ion:178 Resp: 5234
Ion Ratio Lower Upper
178 100
176 19.5 16.0 24.0
179 17.8 12.4 18.6

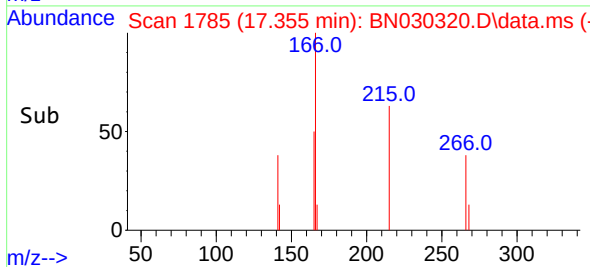
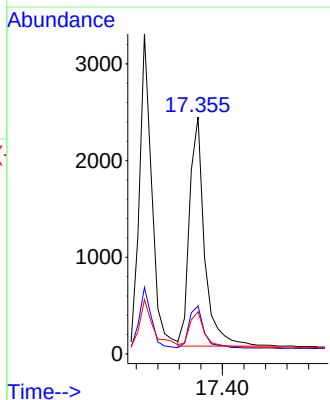
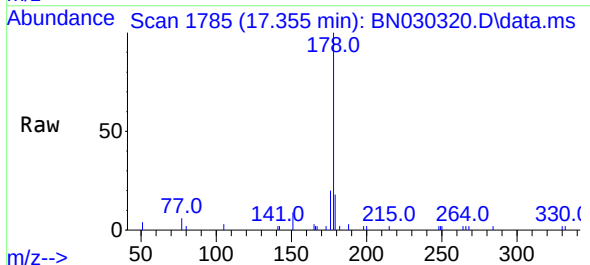
Manual Integrations
APPROVED

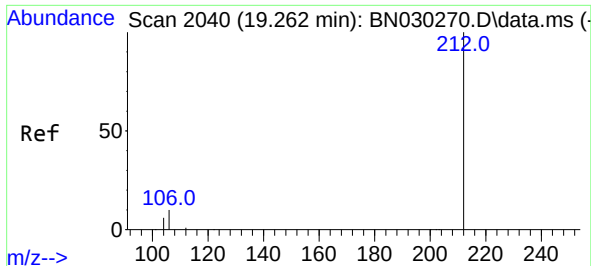
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/08/2024



#26
Anthracene
Concen: 0.303 ng
RT: 17.355 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

Tgt Ion:178 Resp: 4613
Ion Ratio Lower Upper
178 100
176 18.1 15.3 22.9
179 16.2 12.5 18.7





#27
Fluoranthene-d10
Concen: 0.275 ng
RT: 19.262 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

Instrument :

BNA_N

ClientSampleId :

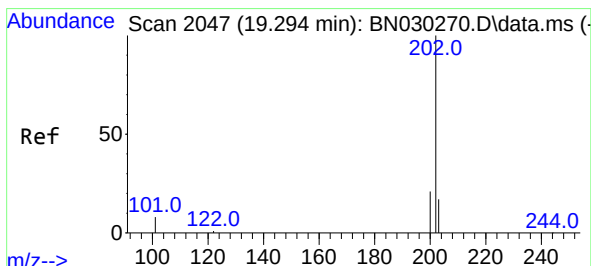
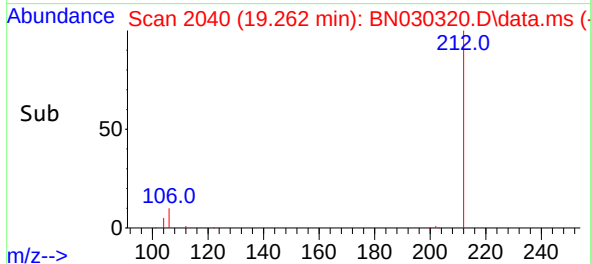
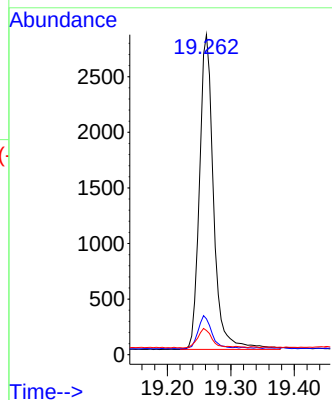
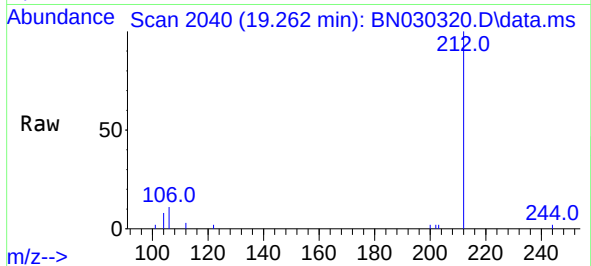
PB159350BS

Tgt Ion:212 Resp: 4362
Ion Ratio Lower Upper
212 100
106 10.4 8.2 12.4
104 6.2 4.7 7.1

Manual Integrations

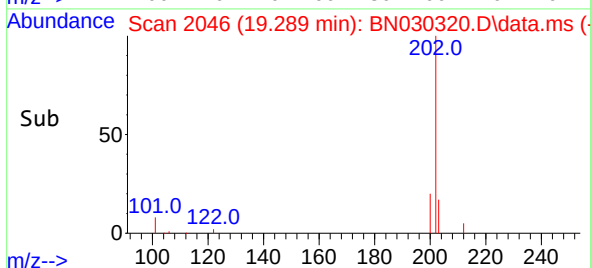
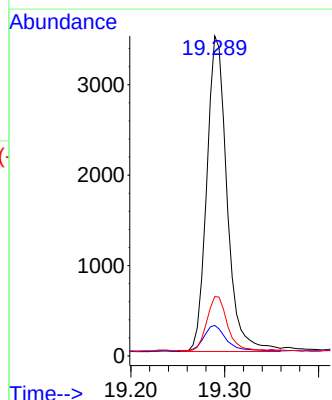
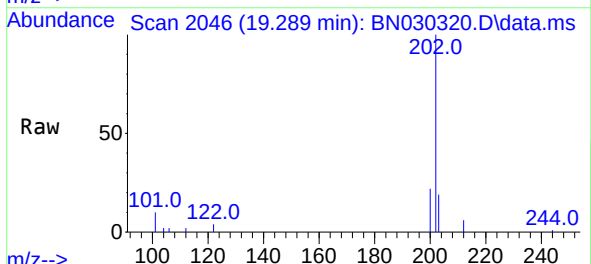
APPROVED

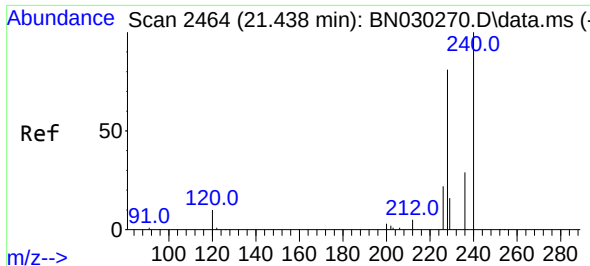
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/08/2024



#28
Fluoranthene
Concen: 0.260 ng
RT: 19.289 min Scan# 2046
Delta R.T. -0.005 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

Tgt Ion:202 Resp: 5243
Ion Ratio Lower Upper
202 100
101 9.2 6.3 9.5
203 17.3 13.4 20.0





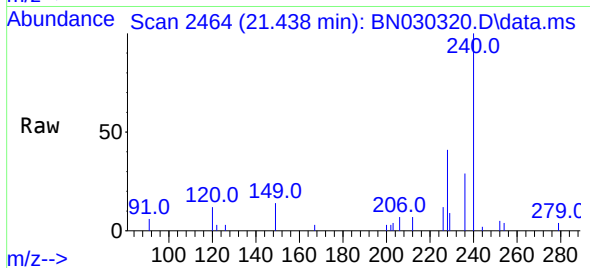
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.438 min Scan# 2464
Delta R.T. -0.000 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

Instrument :

BNA_N

ClientSampleId :

PB159350BS

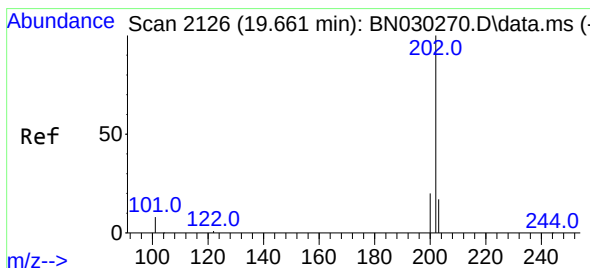
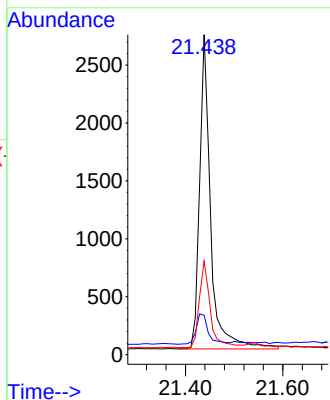
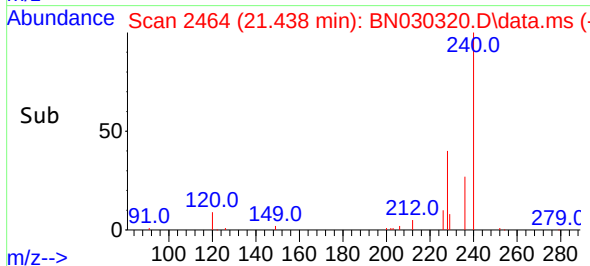


Tgt Ion:240 Resp: 4250
Ion Ratio Lower Upper
240 100
120 12.3 12.2 18.2
236 29.3 25.2 37.8

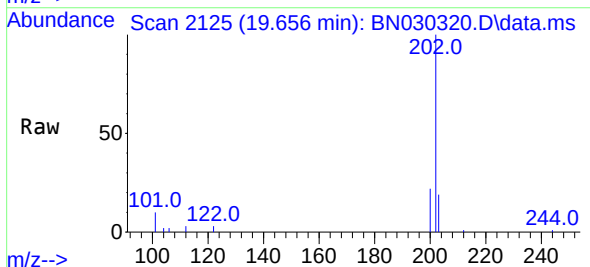
Manual Integrations

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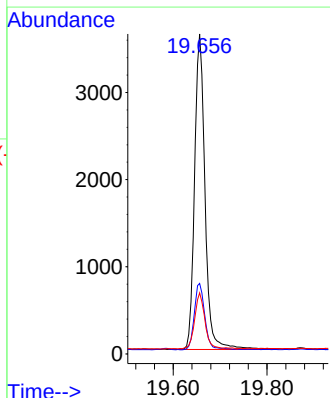
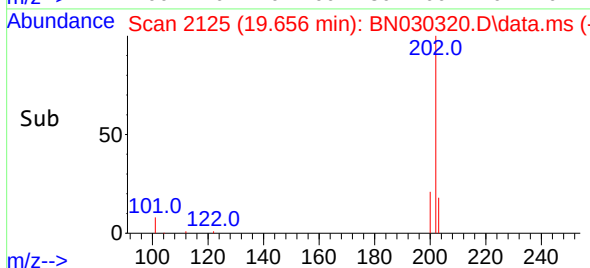
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/08/2024

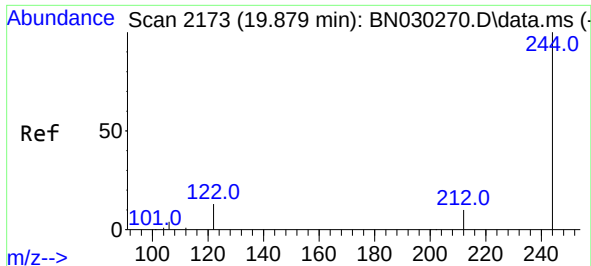


#30
Pyrene
Concen: 0.314 ng
RT: 19.656 min Scan# 2125
Delta R.T. -0.005 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25



Tgt Ion:202 Resp: 5606
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 17.2 14.1 21.1





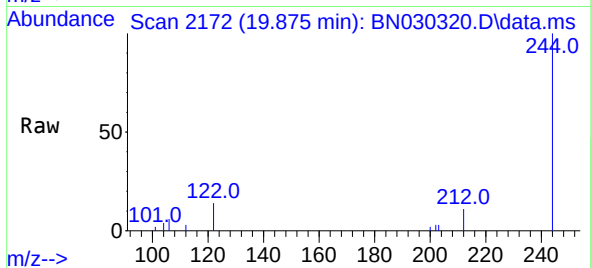
#31
Terphenyl-d14
Concen: 0.323 ng
RT: 19.875 min Scan# 2172
Delta R.T. -0.005 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

Instrument :

BNA_N

ClientSampleId :

PB159350BS

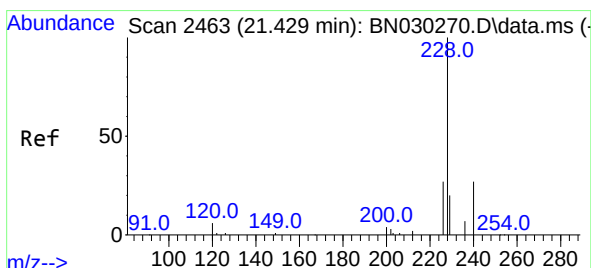
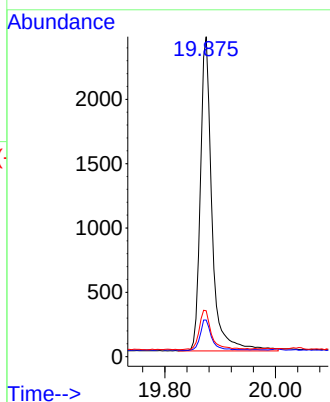
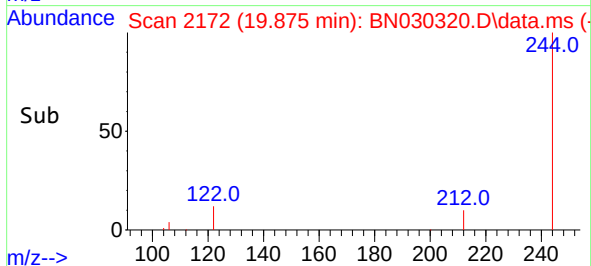


Tgt Ion:244 Resp: 355
Ion Ratio Lower Upper
244 100
212 11.4 9.5 14.3
122 14.3 11.8 17.6

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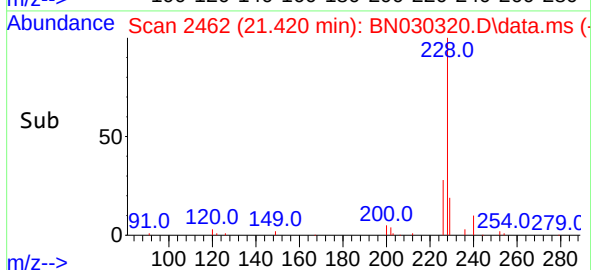
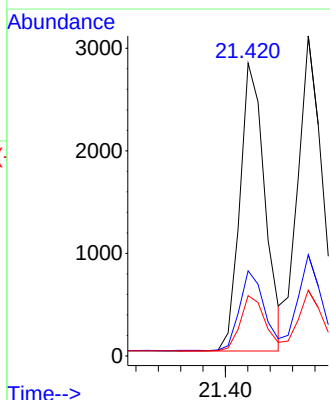
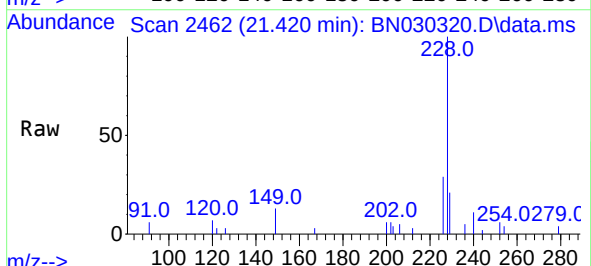
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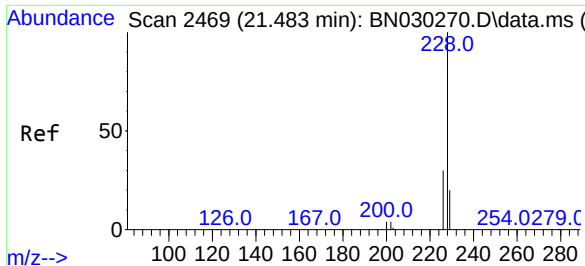
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/08/2024



#32
Benzo(a)anthracene
Concen: 0.293 ng
RT: 21.420 min Scan# 2462
Delta R.T. -0.009 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

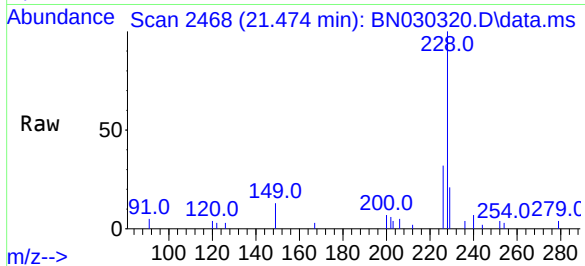
Tgt Ion:228 Resp: 4367
Ion Ratio Lower Upper
228 100
226 29.0 23.1 34.7
229 20.6 17.0 25.4





#33
Chrysene
Concen: 0.309 ng
RT: 21.474 min Scan# 2468
Delta R.T. -0.009 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

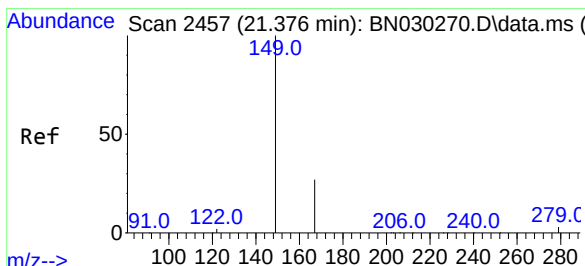
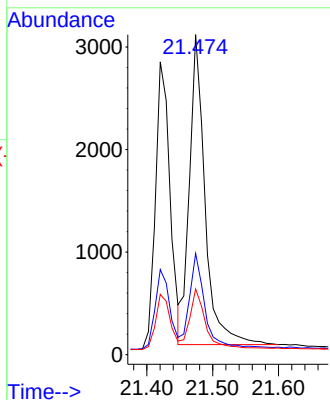
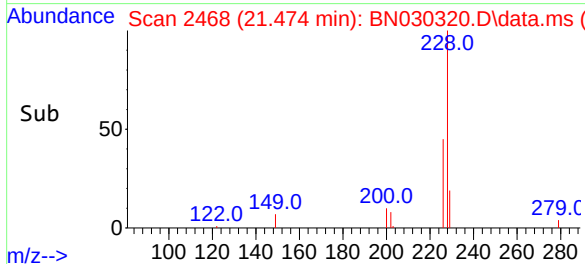
Instrument :
BNA_N
ClientSampleId :
PB159350BS



Tgt Ion:228 Resp: 4970
Ion Ratio Lower Upper
228 100
226 31.6 24.6 37.0
229 20.5 17.3 25.9

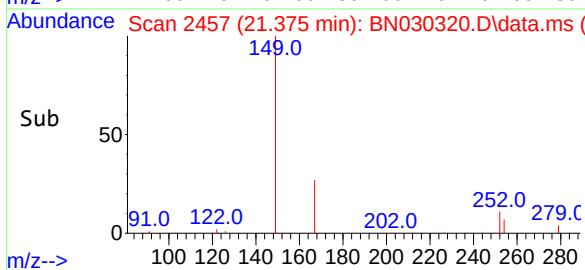
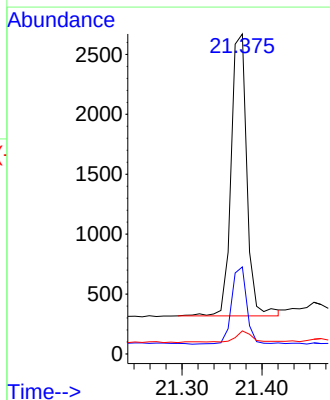
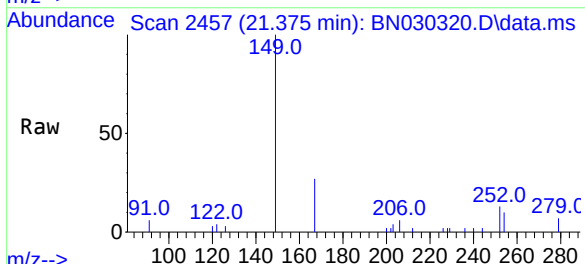
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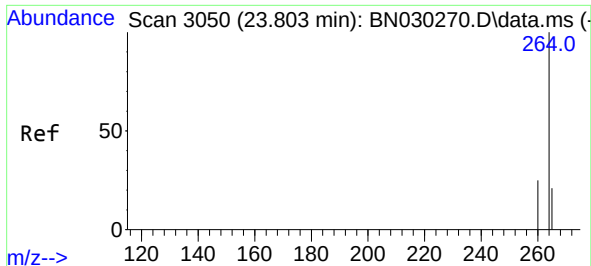
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/08/2024



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.272 ng
RT: 21.375 min Scan# 2457
Delta R.T. -0.000 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

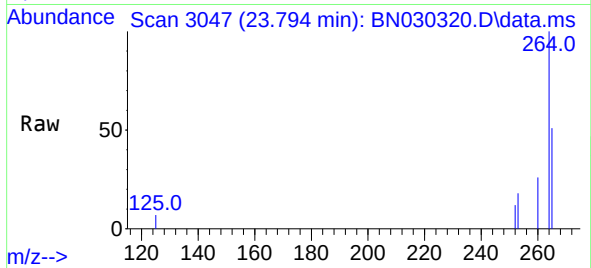
Tgt Ion:149 Resp: 3229
Ion Ratio Lower Upper
149 100
167 26.2 20.6 30.8
279 3.9 4.0 6.0#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.794 min Scan# 3050
Delta R.T. -0.009 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

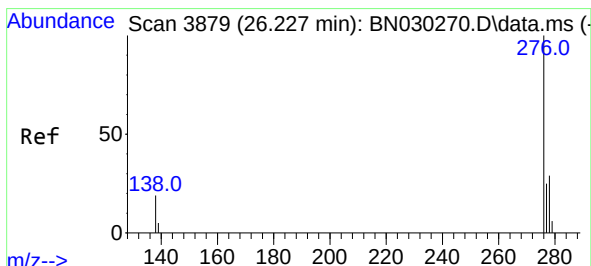
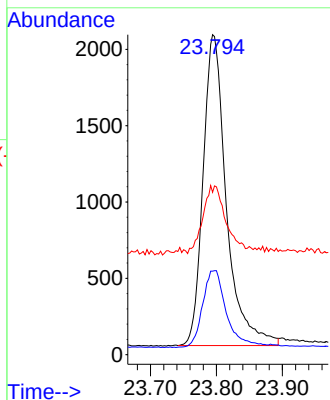
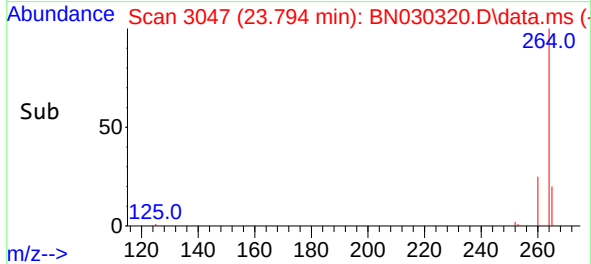
Instrument :
BNA_N
ClientSampleId :
PB159350BS



Tgt Ion:264 Resp: 5004
Ion Ratio Lower Upper
264 100
260 26.1 21.7 32.5
265 50.8 50.8 76.2

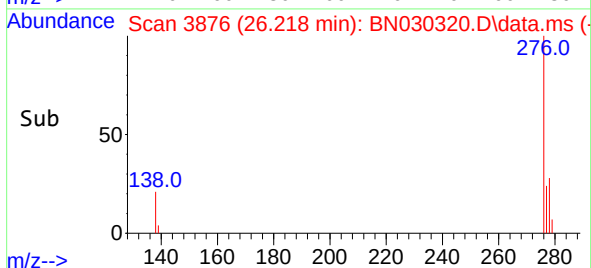
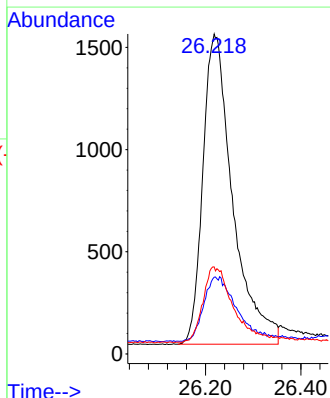
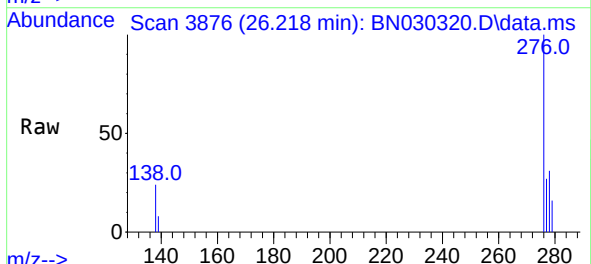
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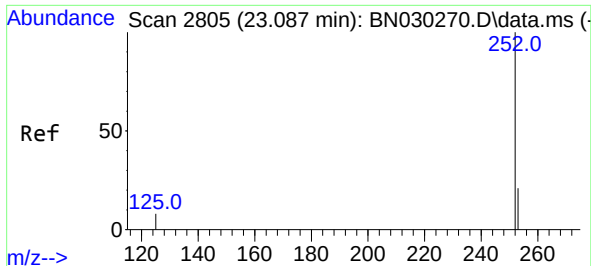
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/08/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.315 ng
RT: 26.218 min Scan# 3876
Delta R.T. -0.009 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

Tgt Ion:276 Resp: 6601
Ion Ratio Lower Upper
276 100
138 10.2 17.4 26.2#
277 24.6 18.9 28.3





#37

Benzo(b)fluoranthene

Concen: 0.279 ng

RT: 23.081 min Scan# 2803

Delta R.T. -0.006 min

Lab File: BN030320.D

Acq: 07 Mar 2024 09:25

Instrument :

BNA_N

ClientSampleId :

PB159350BS

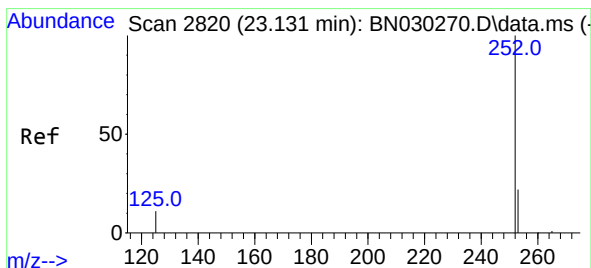
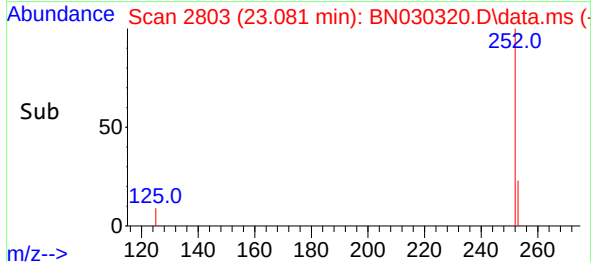
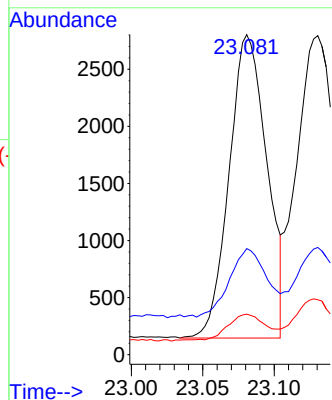
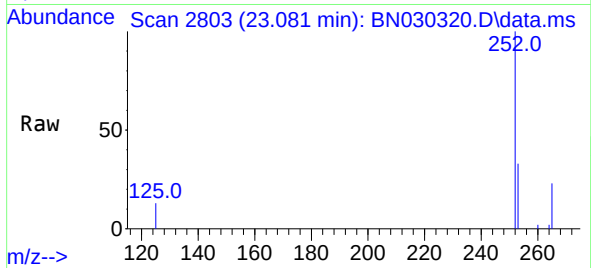
Tgt Ion:252 Resp: 4874

Ion	Ratio	Lower	Upper
252	100		
253	33.1	25.4	38.0
125	12.7	10.0	15.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/08/2024



#38

Benzo(k)fluoranthene

Concen: 0.281 ng

RT: 23.130 min Scan# 2820

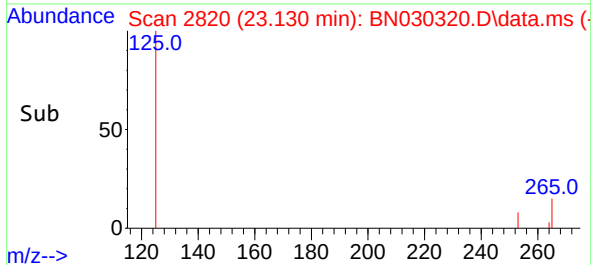
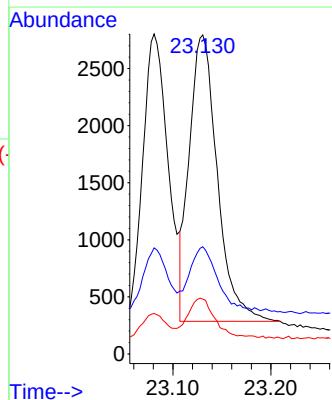
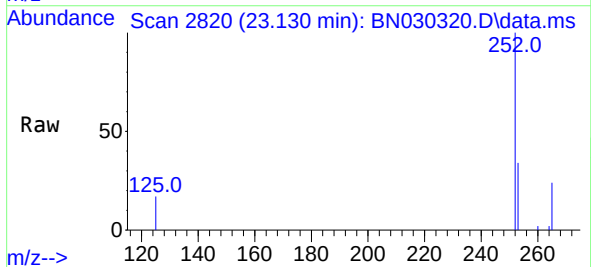
Delta R.T. -0.000 min

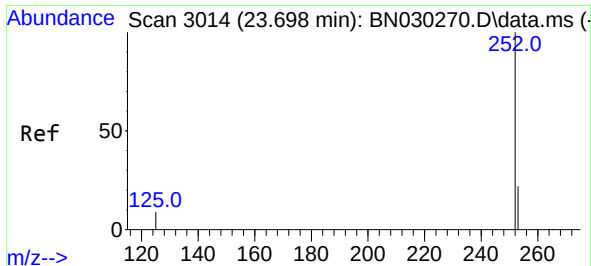
Lab File: BN030320.D

Acq: 07 Mar 2024 09:25

Tgt Ion:252 Resp: 4988

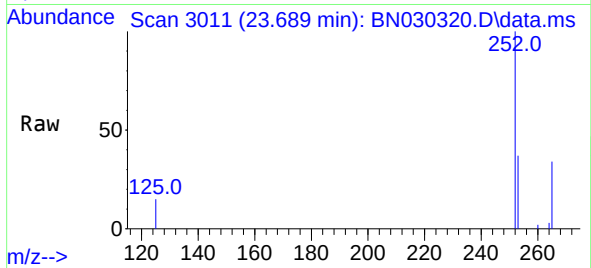
Ion	Ratio	Lower	Upper
252	100		
253	33.6	25.7	38.5
125	17.2	11.5	17.3





#39
Benzo(a)pyrene
Concen: 0.307 ng
RT: 23.689 min Scan# 3011
Delta R.T. -0.009 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

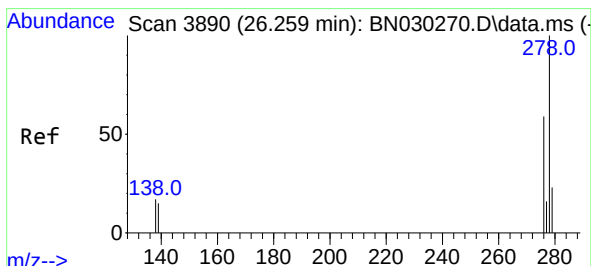
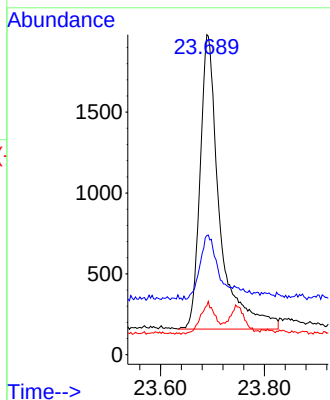
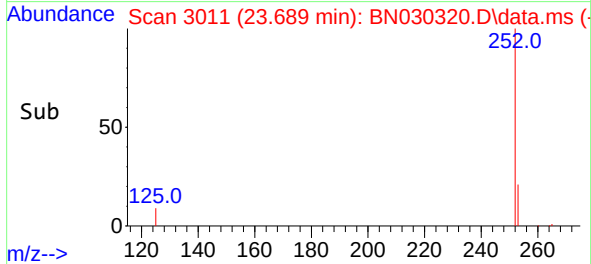
Instrument :
BNA_N
ClientSampleId :
PB159350BS



Tgt Ion:252 Resp: 4748
Ion Ratio Lower Upper
252 100
253 37.2 30.8 46.2
125 15.3 12.5 18.7

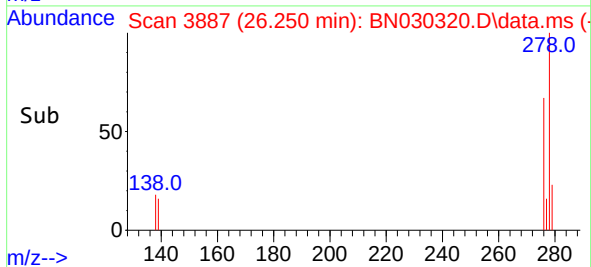
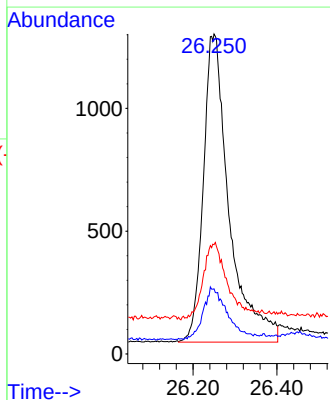
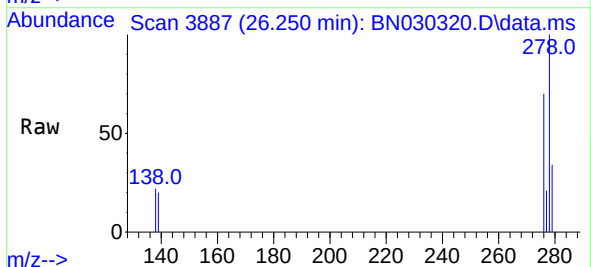
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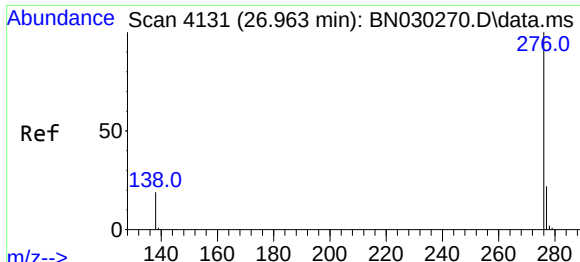
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/08/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.326 ng m
RT: 26.250 min Scan# 3887
Delta R.T. -0.009 min
Lab File: BN030320.D
Acq: 07 Mar 2024 09:25

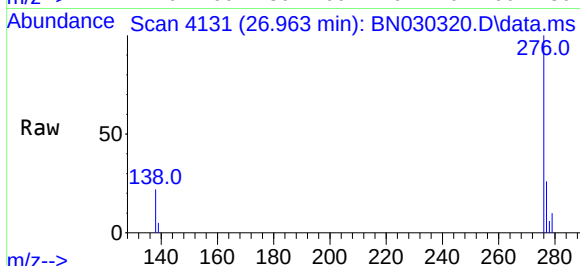
Tgt Ion:278 Resp: 5364
Ion Ratio Lower Upper
278 100
139 20.3 15.5 23.3
279 34.2 27.3 40.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.311 ng
 RT: 26.963 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN030320.D
 Acq: 07 Mar 2024 09:25

Instrument :
 BNA_N
 ClientSampleId :
 PB159350BS



Tgt Ion: 276 Resp: 5908

Ion	Ratio	Lower	Upper
276	100		
277	25.9	20.6	30.8
138	22.5	18.2	27.4

Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 03/07/2024
 Supervised By :mohammad ahmed 03/08/2024

