

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM030723\  
 Data File : BM038923.D  
 Acq On : 08 Mar 2023 08:44  
 Operator : CG/JU  
 Sample : PB151195BS  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SLCS195

Quant Time: Mar 08 11:56:09 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM022823.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Mar 08 04:25:35 2023  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/08/2023  
 Supervised By :Jagrut Upadhyay 03/08/2023

03/08/2023  
 Supervised By :Jagrut  
 Upadhyay

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.998  | 152  | 297943   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.816 | 136  | 1381539  | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.633 | 164  | 874339   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.380 | 188  | 1850317  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.556 | 240  | 1845619  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.009 | 264  | 2092376  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.375  | 96   | 42492    | 5.325  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.799  | 84   | 631781   | 28.798 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.151  | 99   | 809531   | 28.981 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.328  | 67   | 490035   | 27.457 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.528  | 132  | 622479   | 29.906 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.704  | 113  | 623005   | 28.311 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.169  | 128  | 312443   | 32.215 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.892  | 143  | 323908   | 35.641 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.428 | 165  | 624037   | 29.550 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.951 | 131  | 893799   | 25.392 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.045 | 166  | 1858140  | 27.439 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.327 | 160  | 2209681  | 27.917 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.821 | 143  | 402112   | 29.662 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.627 | 176  | 1644554  | 27.535 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.739 | 200  | 299296   | 31.114 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.480 | 188  | 2553704  | 27.989 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.768 | 212  | 3062483  | 30.169 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.850 | 264  | 3232092  | 30.652 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.410  | 88   | 82729    | 9.647  | ng/uL  | 97       |
| 5) Pyridine                   | 3.816  | 79   | 594824   | 25.186 | ng/u1  | 98       |
| 6) Benzaldehyde               | 7.134  | 77   | 445283   | 32.915 | ng/u1  | 97       |
| 8) Phenol                     | 7.181  | 94   | 812603   | 27.180 | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.422  | 93   | 630810   | 26.503 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.557  | 128  | 612415   | 28.567 | ng/u1  | 97       |
| 13) 2-Methylphenol            | 8.440  | 108  | 594035   | 26.581 | ng/u1  | 98       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.534  | 45   | 776742   | 25.995 | ng/u1  | 99       |
| 16) Acetophenone              | 8.828  | 105  | 997156   | 26.073 | ng/u1  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.816  | 70   | 488145   | 27.789 | ng/u1  | 98       |
| 18) 4-Methylphenol            | 8.769  | 108  | 668426   | 26.937 | ng/u1  | 99       |
| 19) Hexachloroethane          | 9.087  | 117  | 243125   | 28.308 | ng/u1  | 98       |
| 22) Nitrobenzene              | 9.210  | 77   | 741175   | 27.933 | ng/u1  | 98       |
| 23) Isophorone                | 9.739  | 82   | 1401402  | 25.966 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.922  | 139  | 342448   | 31.776 | ng/u1  | 98       |
| 26) 2,4-Dimethylphenol        | 9.981  | 107  | 638434   | 24.112 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.222 | 93   | 870818   | 26.293 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.457 | 162  | 590810   | 27.598 | ng/u1  | 99       |
| 30) Naphthalene               | 10.863 | 128  | 2065416  | 26.200 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.975 | 127  | 847016   | 23.766 | ng/u1  | 98       |
| 33) Hexachlorobutadiene       | 11.151 | 225  | 348804   | 26.187 | ng/u1  | 98       |
| 34) Caprolactam               | 11.745 | 113  | 187673m  | 25.566 | ng/u1  |          |
| 35) 4-Chloro-3-methylphenol   | 12.086 | 107  | 662136   | 27.359 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.469 | 142  | 1357115  | 26.374 | ng/u1  | 99       |

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| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.686 | 142  | 1398906  | 26.982 | ng/u1 | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.833 | 216  | 688624   | 26.330 | ng/u1 | 99       |
| 40) Hexachlorocyclopentadiene | 12.816 | 237  | 351267   | 24.894 | ng/u1 | 97       |
| 41) 2,4,6-Trichlorophenol     | 13.069 | 196  | 462930   | 28.062 | ng/u1 | 100      |
| 42) 2,4,5-Trichlorophenol     | 13.139 | 196  | 512361   | 28.220 | ng/u1 | 98       |
| 43) 1,1'-Biphenyl             | 13.475 | 154  | 1833019  | 26.579 | ng/u1 | 99       |
| 44) 2-Chloronaphthalene       | 13.516 | 162  | 1452085  | 26.695 | ng/u1 | 99       |
| 45) 2-Nitroaniline            | 13.716 | 65   | 423408   | 34.494 | ng/u1 | 99       |
| 47) Dimethylphthalate         | 14.092 | 163  | 1804607  | 26.295 | ng/u1 | 99       |
| 48) 2,6-Dinitrotoluene        | 14.210 | 165  | 347786   | 32.025 | ng/u1 | 99       |
| 50) Acenaphthylene            | 14.357 | 152  | 2333279  | 26.580 | ng/u1 | 100      |
| 51) 3-Nitroaniline            | 14.539 | 138  | 397371   | 29.154 | ng/u1 | 94       |
| 52) Acenaphthene              | 14.698 | 153  | 1583064  | 26.199 | ng/u1 | 99       |
| 53) 2,4-Dinitrophenol         | 14.739 | 184  | 172913   | 28.008 | ng/u1 | 94       |
| 55) 4-Nitrophenol             | 14.833 | 109  | 299807   | 27.687 | ng/u1 | 98       |
| 56) Dibenzofuran              | 15.033 | 168  | 2185247  | 26.050 | ng/u1 | 99       |
| 57) 2,4-Dinitrotoluene        | 14.992 | 165  | 518479   | 30.885 | ng/u1 | 96       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.257 | 232  | 439457   | 27.801 | ng/u1 | 98       |
| 59) Diethylphthalate          | 15.457 | 149  | 1829050  | 26.933 | ng/u1 | 99       |
| 61) Fluorene                  | 15.680 | 166  | 1841834  | 26.187 | ng/u1 | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.674 | 204  | 882798   | 25.999 | ng/u1 | 98       |
| 63) 4-Nitroaniline            | 15.698 | 138  | 439887   | 31.203 | ng/u1 | 98       |
| 66) 4,6-Dinitro-2-methylph... | 15.751 | 198  | 286578   | 28.787 | ng/u1 | 97       |
| 67) N-Nitrosodiphenylamine    | 15.886 | 169  | 1520984  | 27.178 | ng/u1 | 100      |
| 68) 4-Bromophenyl-phenylether | 16.568 | 248  | 500554   | 26.283 | ng/u1 | 99       |
| 69) Hexachlorobenzene         | 16.680 | 284  | 605357   | 26.243 | ng/u1 | 98       |
| 70) Atrazine                  | 16.839 | 200  | 496739   | 26.238 | ng/u1 | 100      |
| 71) Pentachlorophenol         | 17.021 | 266  | 386025   | 27.523 | ng/u1 | 99       |
| 72) Phenanthrene              | 17.421 | 178  | 2874778  | 26.890 | ng/u1 | 100      |
| 74) Anthracene                | 17.510 | 178  | 2893916  | 26.585 | ng/u1 | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.439 | 216  | 699467   | 26.824 | ng/uL | 100      |
| 76) Pentachlorobenzene        | 14.951 | 250  | 703977   | 26.274 | ng/uL | 99       |
| 77) Carbazole                 | 17.780 | 167  | 2732827  | 27.036 | ng/u1 | 100      |
| 78) Di-n-butylphthalate       | 18.351 | 149  | 3146098  | 30.592 | ng/u1 | 100      |
| 80) Fluoranthene              | 19.433 | 202  | 3347323  | 28.671 | ng/u1 | 99       |
| 82) Pyrene                    | 19.798 | 202  | 3606101  | 28.168 | ng/u1 | 98       |
| 83) Butylbenzylphthalate      | 20.692 | 149  | 1415403  | 41.609 | ng/u1 | 99       |
| 84) 3,3'-Dichlorobenzidine    | 21.474 | 252  | 1082028  | 29.919 | ng/u1 | 99       |
| 85) Benzo(a)anthracene        | 21.545 | 228  | 3682432  | 28.877 | ng/u1 | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.474 | 149  | 2174137  | 38.446 | ng/u1 | 97       |
| 87) Chrysene                  | 21.598 | 228  | 3535674  | 28.352 | ng/u1 | 100      |
| 89) Di-n-octyl phthalate      | 22.415 | 149  | 3726017  | 35.415 | ng/u1 | 100      |
| 90) Benzo(b)fluoranthene      | 23.262 | 252  | 3884586  | 29.901 | ng/u1 | 99       |
| 91) Benzo(k)fluoranthene      | 23.309 | 252  | 3858581  | 28.913 | ng/u1 | 99       |
| 93) Benzo(a)pyrene            | 23.903 | 252  | 3492177  | 29.017 | ng/u1 | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.568 | 276  | 4360936  | 27.413 | ng/u1 | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.585 | 278  | 3671028  | 27.353 | ng/u1 | 99       |
| 96) Benzo(g,h,i)perylene      | 27.350 | 276  | 3477441  | 26.696 | ng/u1 | 99       |

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

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 Sample : PB151195BS  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

## Instrument :

BNA\_M

## ClientSampleId :

SLCS195

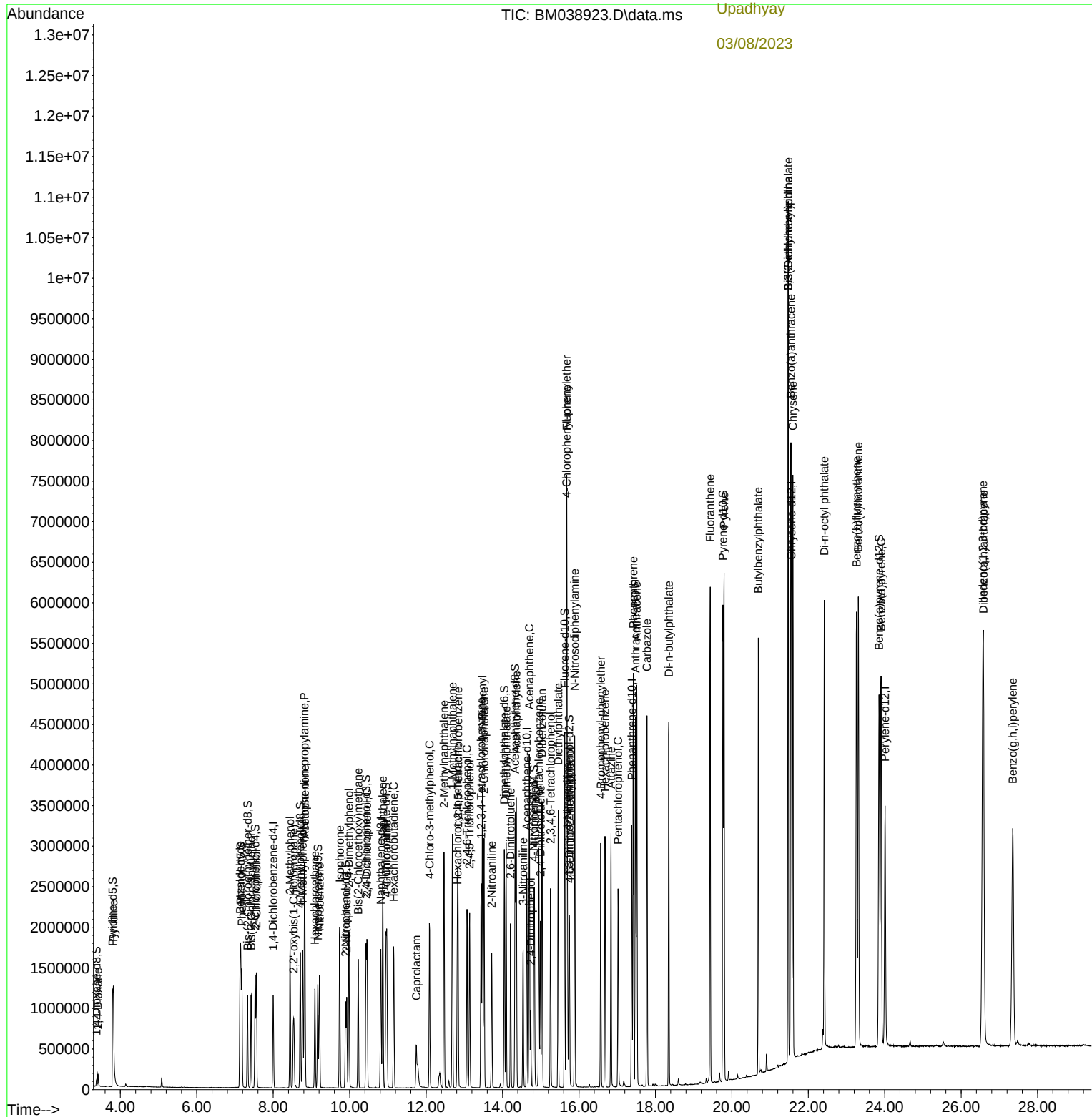
## Manual Integrations

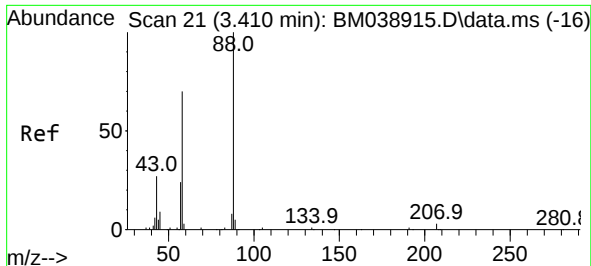
## APPROVED

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 Supervised By : Jagrut Upadhyay 03/08/2023

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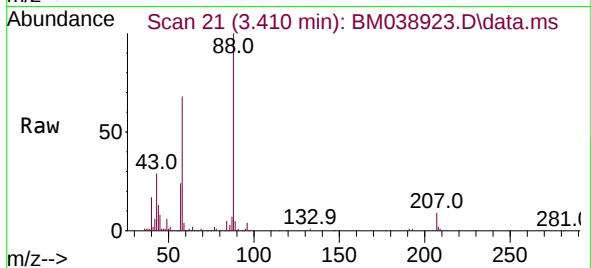
03/08/2023





#2  
1,4-Dioxane  
Concen: 9.647 ng/uL  
RT: 3.410 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

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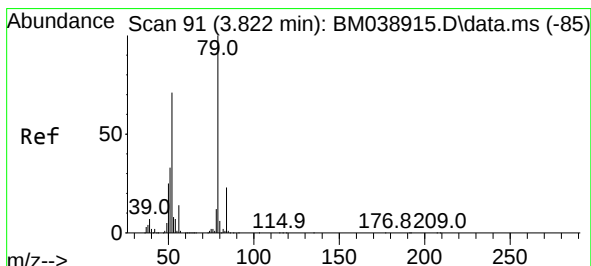
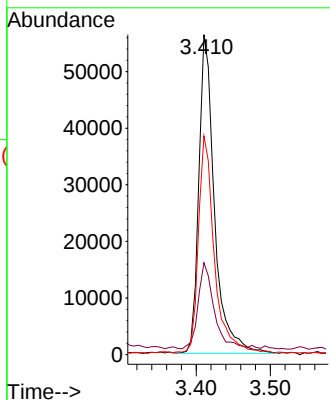
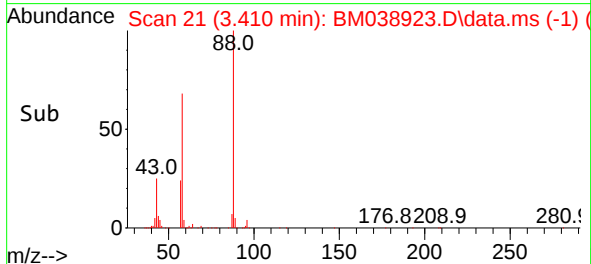
Tgt Ion: 88 Resp: 82729  
Ion Ratio Lower Upper  
88 100  
43 28.7 21.5 32.3  
58 68.3 56.4 84.6

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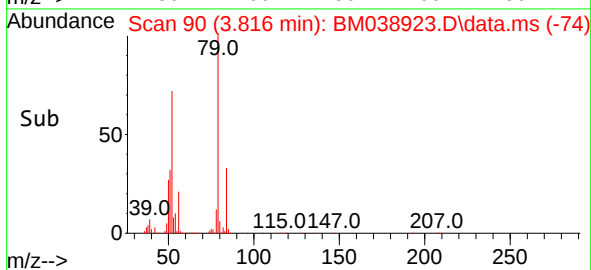
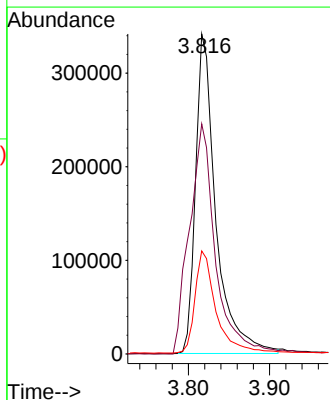
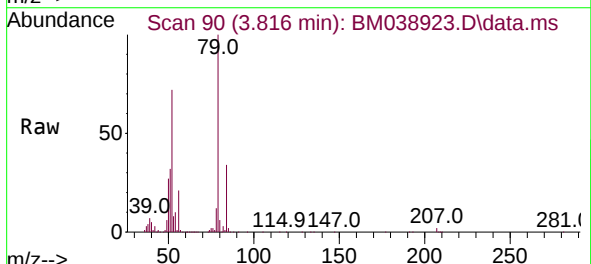
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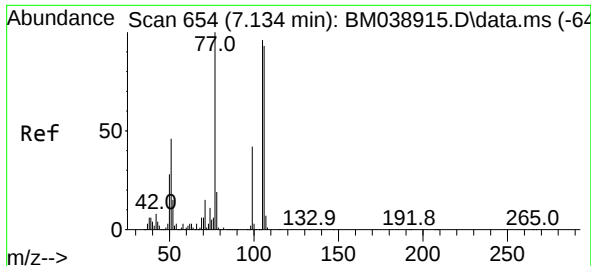
03/08/2023



#5  
Pyridine  
Concen: 25.186 ng/uL  
RT: 3.816 min Scan# 90  
Delta R.T. -0.006 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

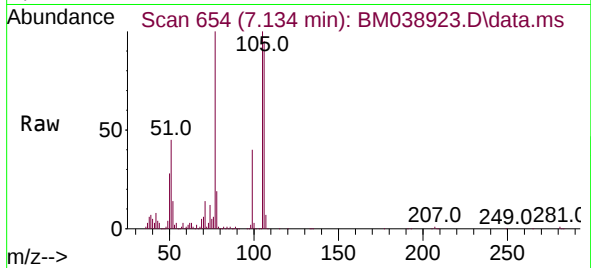
Tgt Ion: 79 Resp: 594824  
Ion Ratio Lower Upper  
79 100  
52 71.9 57.8 86.6  
51 32.2 27.8 41.6





#6  
Benzaldehyde  
Concen: 32.915 ng/ul  
RT: 7.134 min Scan# 654  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

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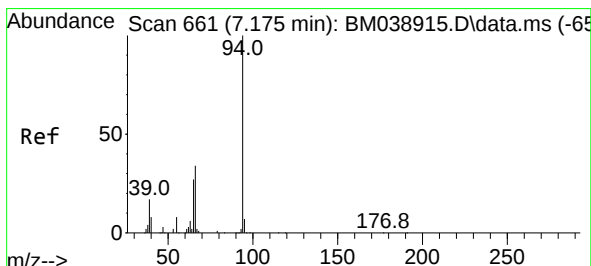
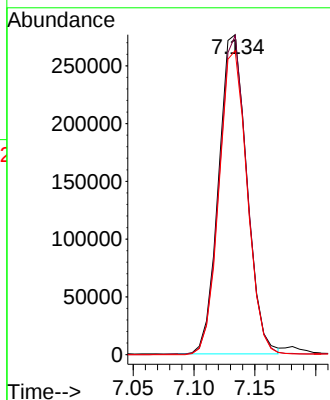
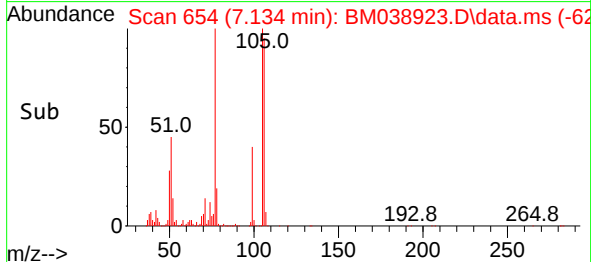
Tgt Ion: 77 Resp: 445283  
Ion Ratio Lower Upper  
77 100  
105 99.7 77.9 116.9  
106 95.0 78.3 117.5

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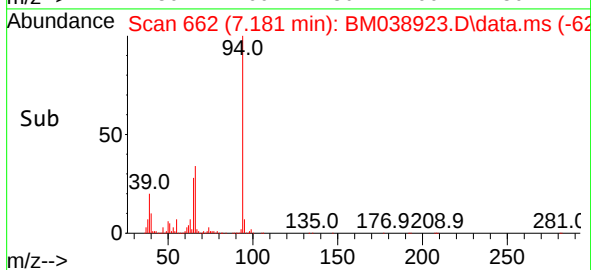
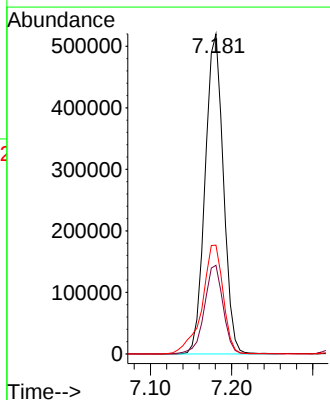
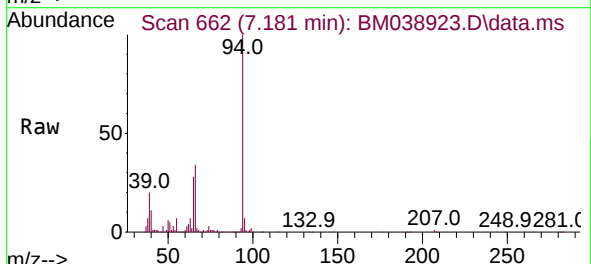
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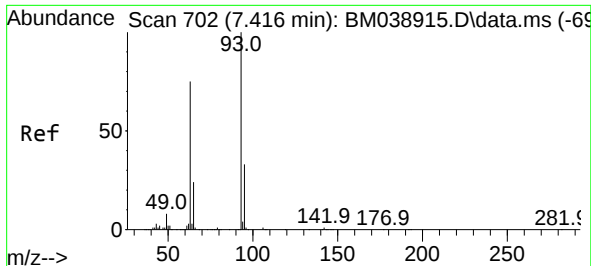
03/08/2023



#8  
Phenol  
Concen: 27.180 ng/ul  
RT: 7.181 min Scan# 662  
Delta R.T. 0.006 min  
Lab File: BM038923.D  
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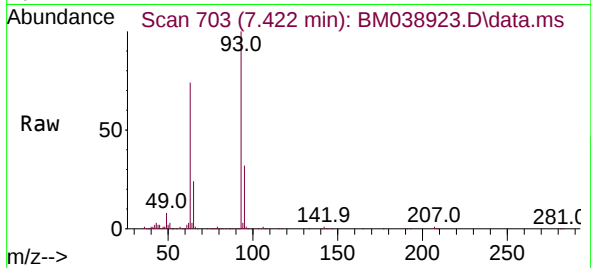
Tgt Ion: 94 Resp: 812603  
Ion Ratio Lower Upper  
94 100  
65 27.7 22.1 33.1  
66 34.0 28.6 43.0





#10  
Bis(2-Chloroethyl)ether  
Concen: 26.503 ng/ul  
RT: 7.422 min Scan# 702  
Delta R.T. 0.006 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
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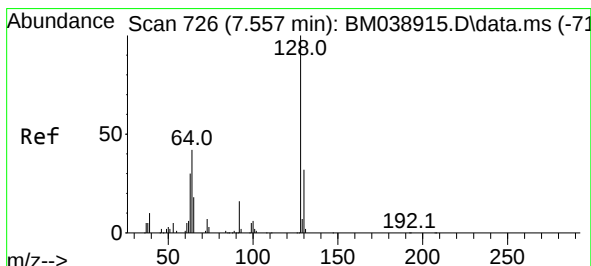
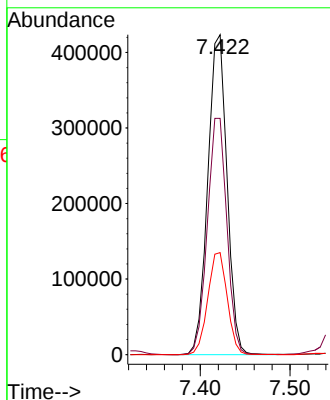
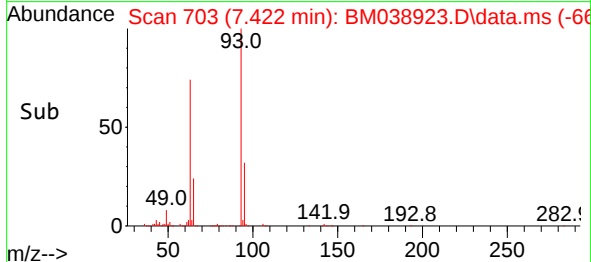
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Ion Ratio Lower Upper  
93 100  
63 73.8 60.3 90.5  
95 31.9 25.8 38.6

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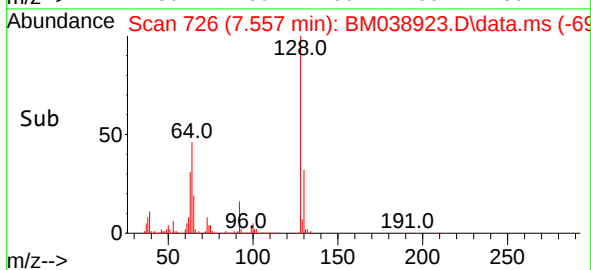
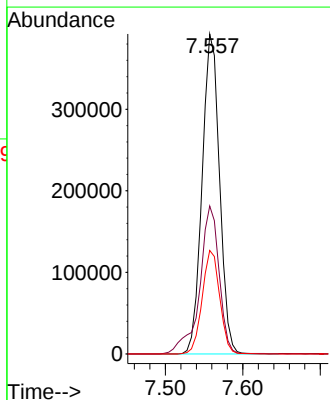
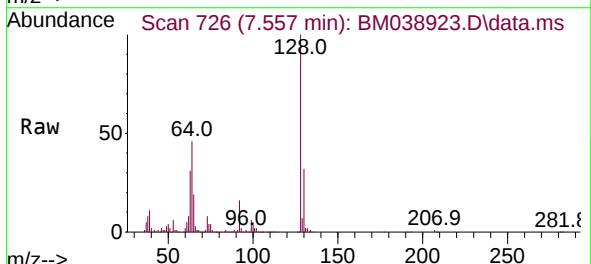
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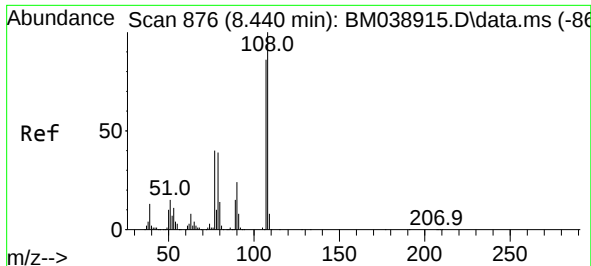
03/08/2023



#12  
2-Chlorophenol  
Concen: 28.567 ng/ul  
RT: 7.557 min Scan# 726  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

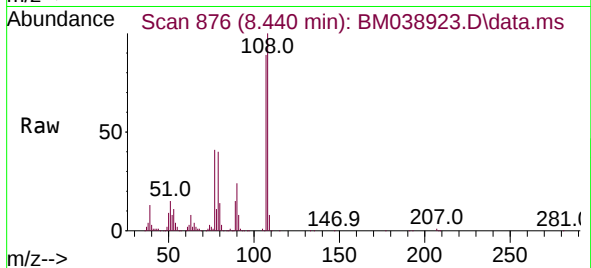
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Ion Ratio Lower Upper  
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64 46.2 38.9 58.3  
130 32.3 25.1 37.7





#13  
2-Methylphenol  
Concen: 26.581 ng/ul  
RT: 8.440 min Scan# 81  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

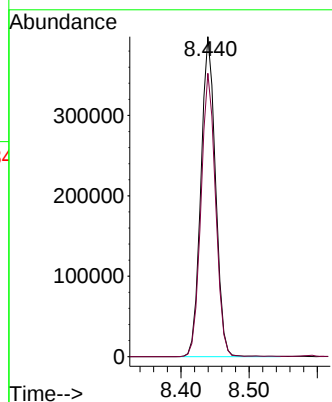
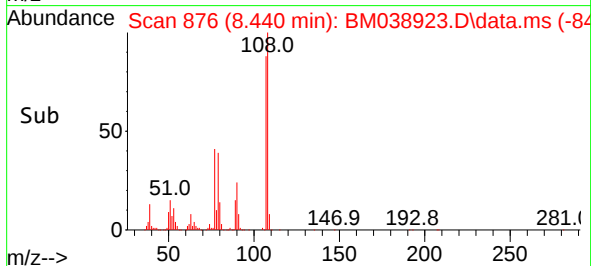
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



Tgt Ion:108 Resp: 594035  
Ion Ratio Lower Upper  
108 100  
107 88.5 69.0 103.6

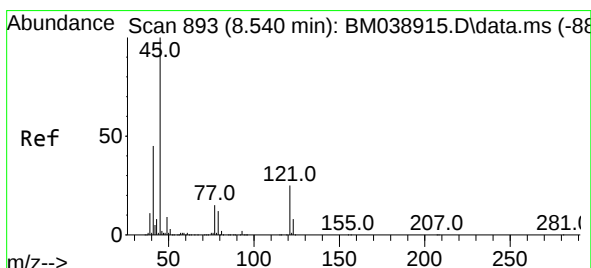
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Supervised By :Jagrut Upadhyay 03/08/2023

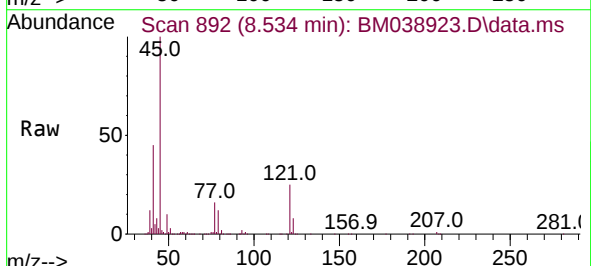


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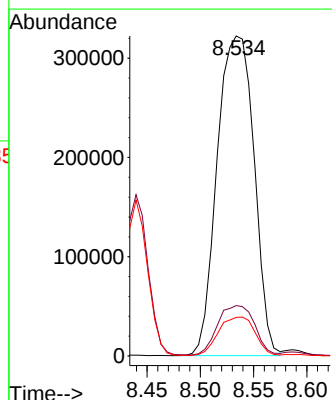
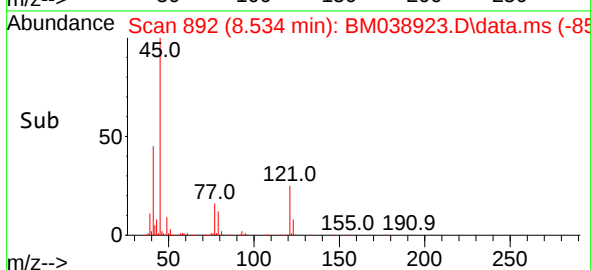
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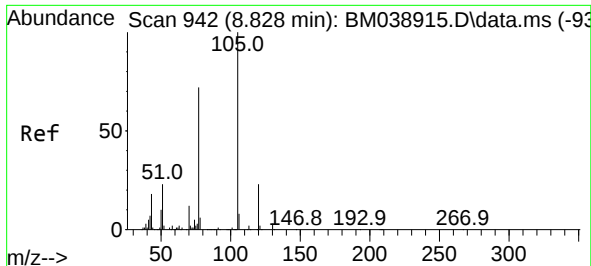


#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 25.995 ng/ul  
RT: 8.534 min Scan# 892  
Delta R.T. -0.006 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44



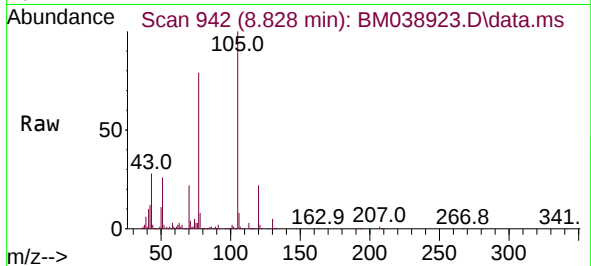
Tgt Ion: 45 Resp: 776742  
Ion Ratio Lower Upper  
45 100  
77 15.8 12.4 18.6  
79 12.0 9.4 14.0





#16  
Acetophenone  
Concen: 26.073 ng/ul  
RT: 8.828 min Scan# 942  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



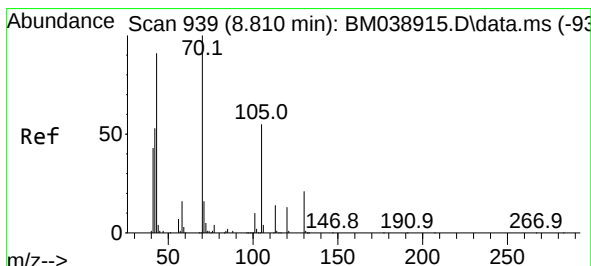
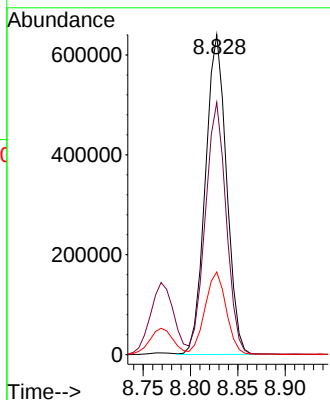
Tgt Ion: 105 Resp: 997156  
Ion Ratio Lower Upper  
105 100  
77 78.8 62.6 93.8  
51 25.8 20.8 31.2

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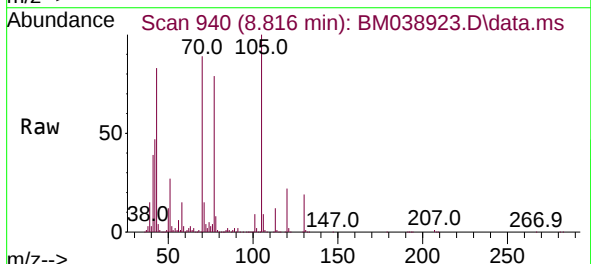
Reviewed By :Christian Giraldo 03/08/2023  
Supervised By :Jagrut Upadhyay 03/08/2023

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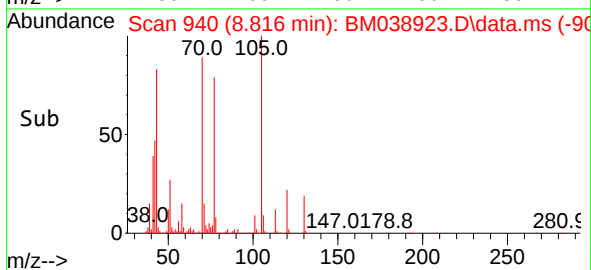
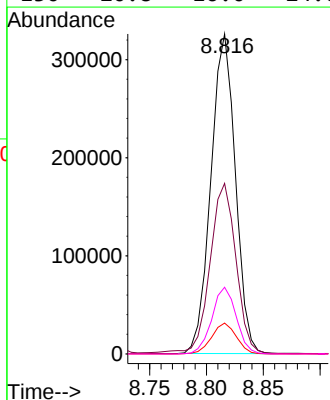
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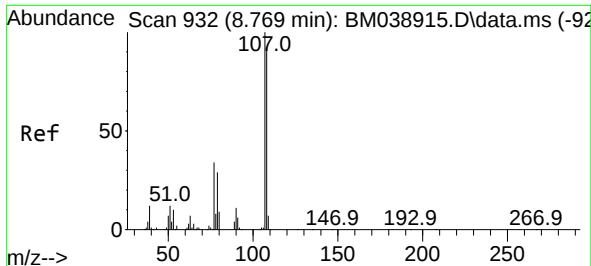


#17  
N-Nitroso-di-n-propylamine  
Concen: 27.789 ng/ul  
RT: 8.816 min Scan# 940  
Delta R.T. 0.006 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44



Tgt Ion: 70 Resp: 488145  
Ion Ratio Lower Upper  
70 100  
42 53.3 43.5 65.3  
101 9.6 7.2 10.8  
130 20.8 16.0 24.0





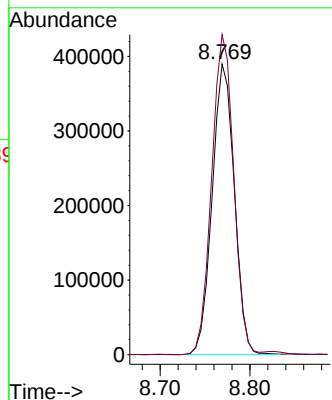
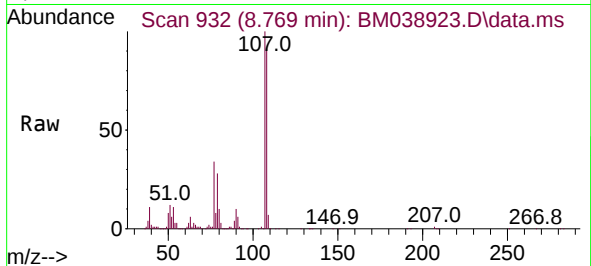
#18  
4-Methylphenol  
Concen: 26.937 ng/ul  
RT: 8.769 min Scan# 931  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195

Tgt Ion:108 Resp: 668426  
Ion Ratio Lower Upper  
108 100  
107 110.1 89.0 133.6

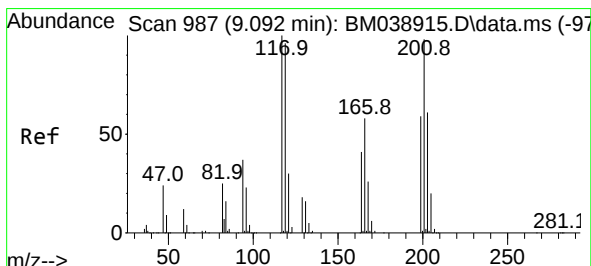
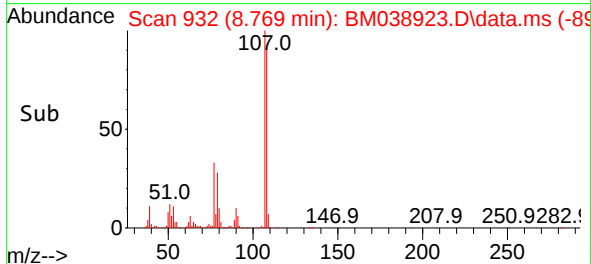
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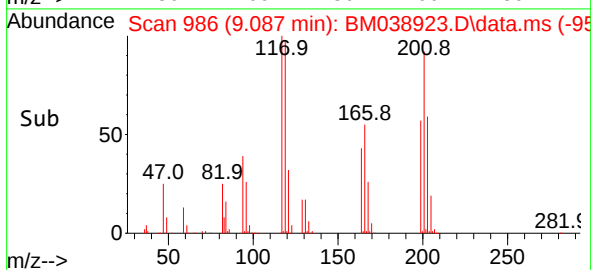
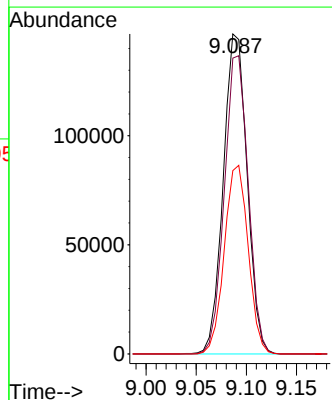
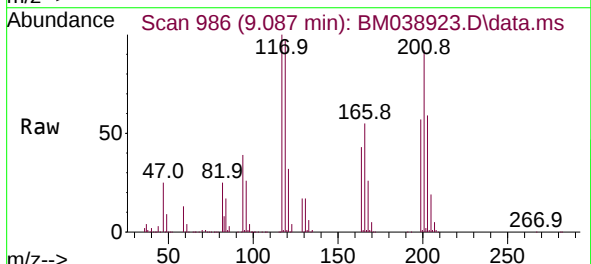
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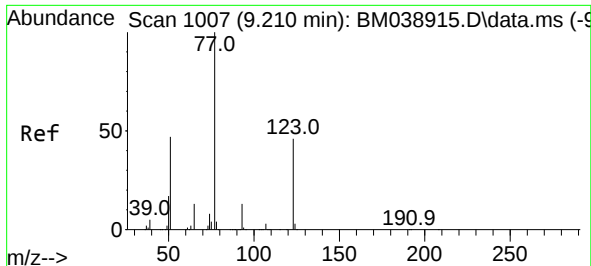
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#19  
Hexachloroethane  
Concen: 28.308 ng/ul  
RT: 9.087 min Scan# 986  
Delta R.T. -0.006 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

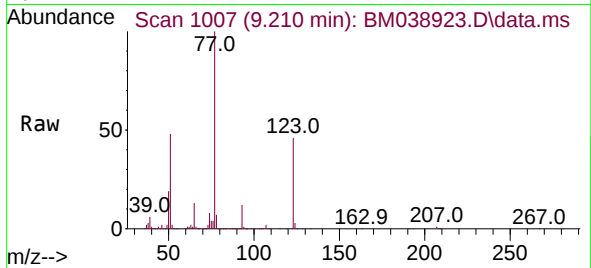
Tgt Ion:117 Resp: 243125  
Ion Ratio Lower Upper  
117 100  
201 92.4 76.6 115.0  
199 58.5 46.6 70.0





#22  
Nitrobenzene  
Concen: 27.933 ng/ul  
RT: 9.210 min Scan# 1007  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



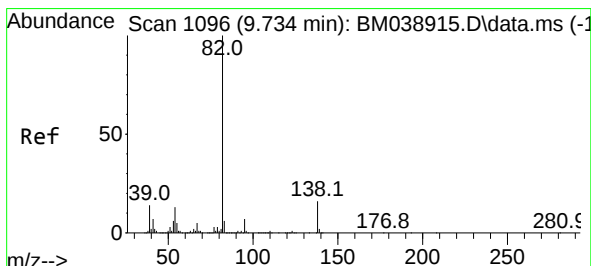
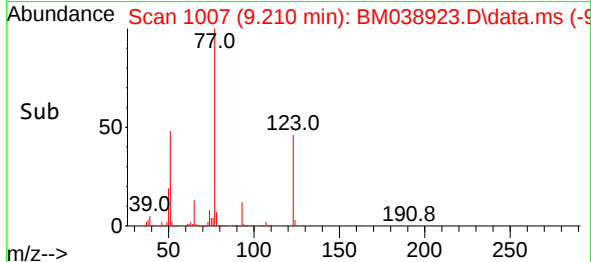
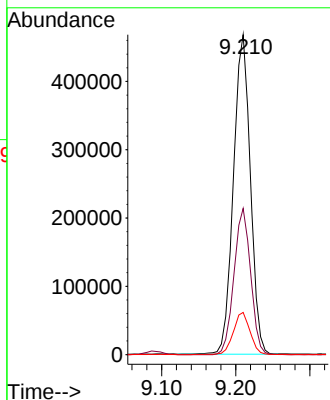
Tgt Ion: 77 Resp: 741175  
Ion Ratio Lower Upper  
77 100  
123 45.7 35.3 52.9  
65 13.2 10.6 15.8

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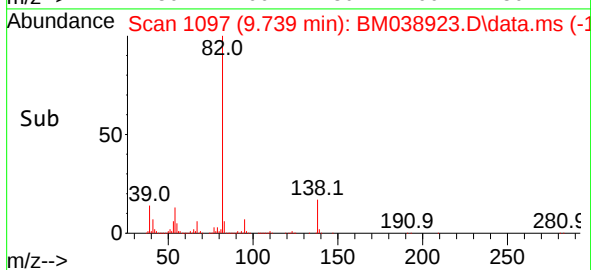
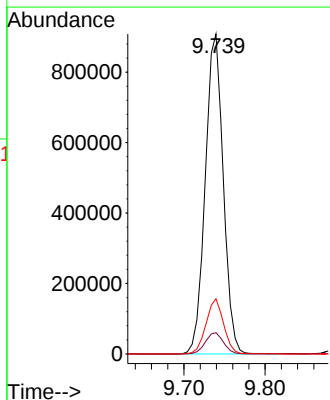
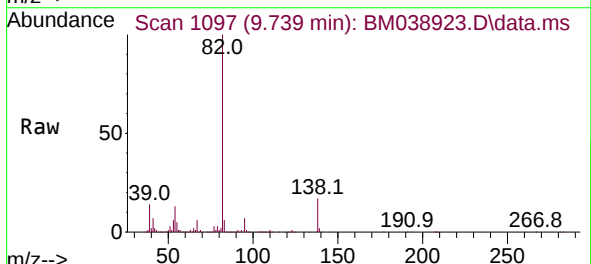
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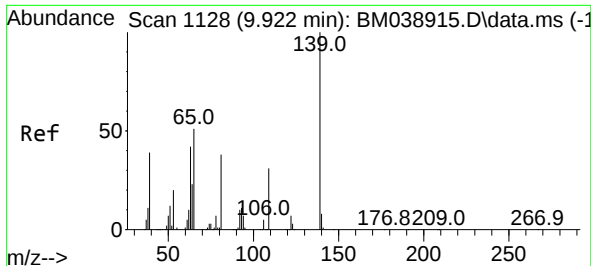
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#23  
Isophorone  
Concen: 25.966 ng/ul  
RT: 9.739 min Scan# 1097  
Delta R.T. 0.006 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

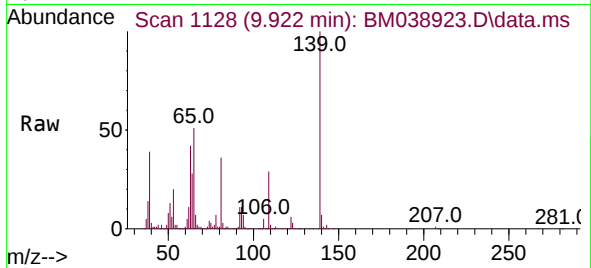
Tgt Ion: 82 Resp: 1401402  
Ion Ratio Lower Upper  
82 100  
95 6.6 5.2 7.8  
138 17.2 13.1 19.7





#25  
2-Nitrophenol  
Concen: 31.776 ng/ul  
RT: 9.922 min Scan# 1128  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



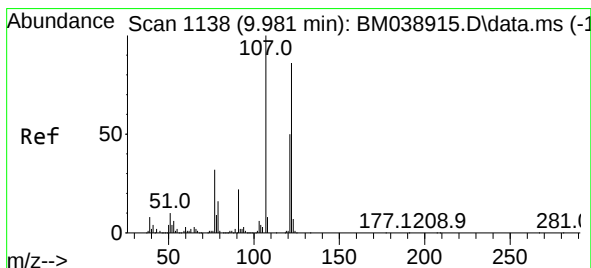
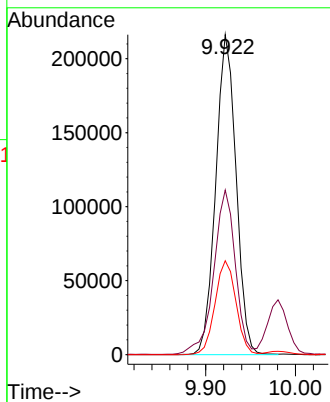
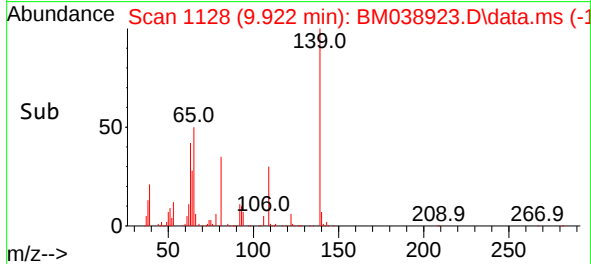
Tgt Ion:139 Resp: 342448  
Ion Ratio Lower Upper  
139 100  
65 51.4 42.6 63.8  
109 29.3 23.1 34.7

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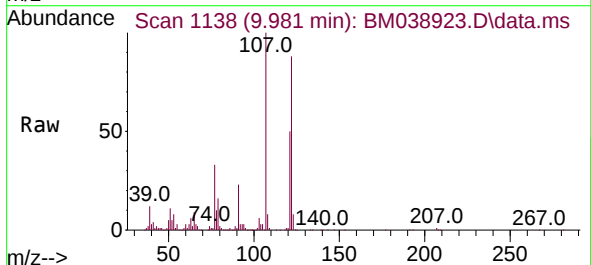
Reviewed By :Christian Giraldo 03/08/2023  
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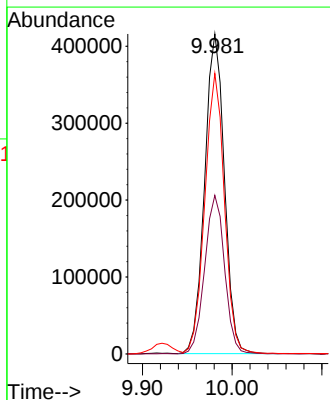
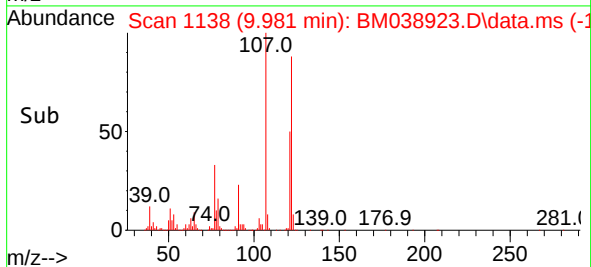
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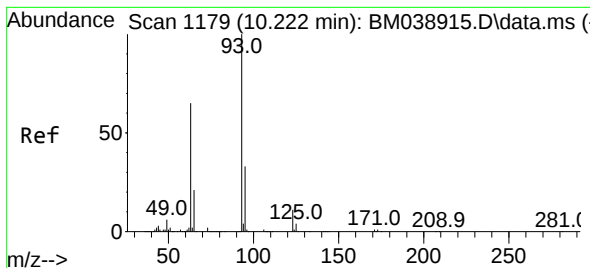


#26  
2,4-Dimethylphenol  
Concen: 24.112 ng/ul  
RT: 9.981 min Scan# 1138  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44



Tgt Ion:107 Resp: 638434  
Ion Ratio Lower Upper  
107 100  
121 49.5 39.8 59.8  
122 87.6 69.0 103.4





#27  
Bis(2-Chloroethoxy)methane  
Concen: 26.293 ng/ul  
RT: 10.222 min Scan# 1179  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195

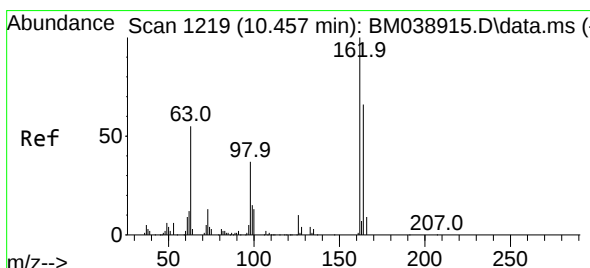
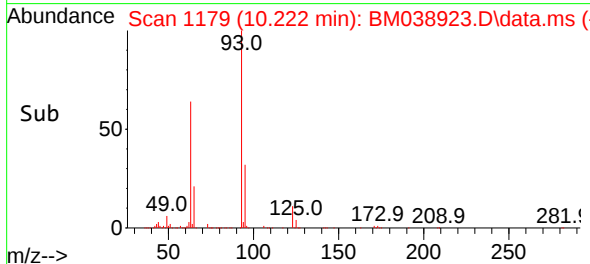
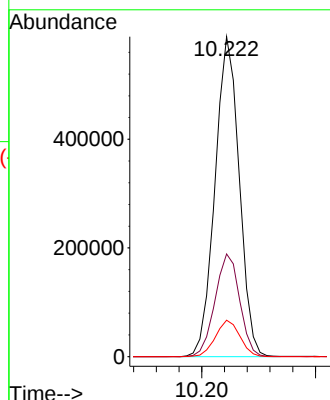
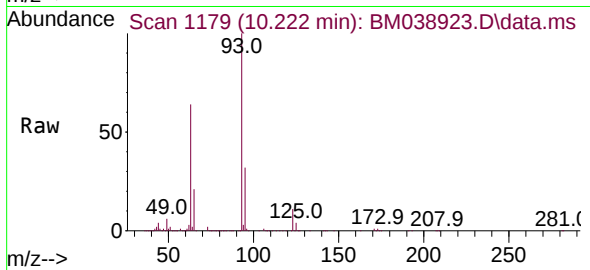
Tgt Ion: 93 Resp: 870818  
Ion Ratio Lower Upper  
93 100  
95 32.1 25.3 37.9  
123 11.4 9.3 13.9

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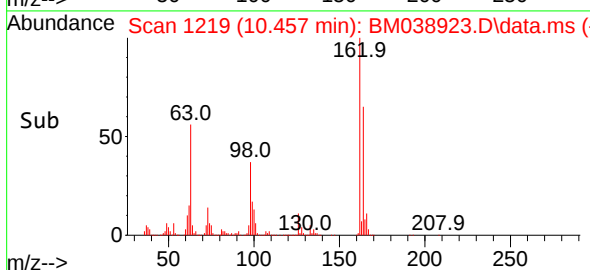
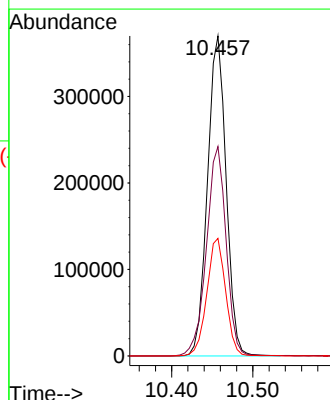
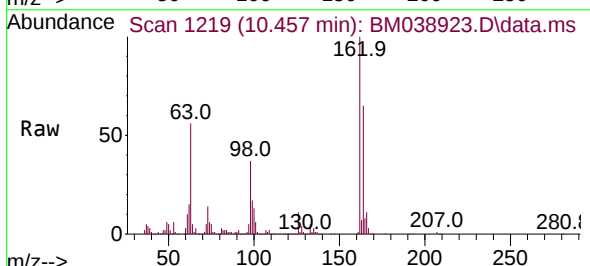
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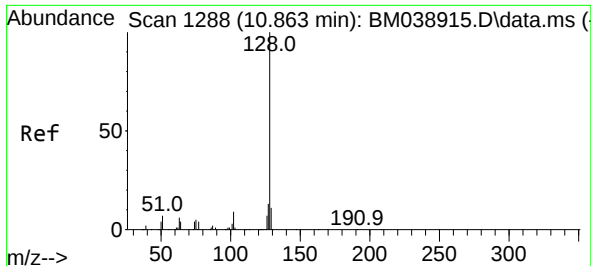
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#29  
2,4-Dichlorophenol  
Concen: 27.598 ng/ul  
RT: 10.457 min Scan# 1219  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

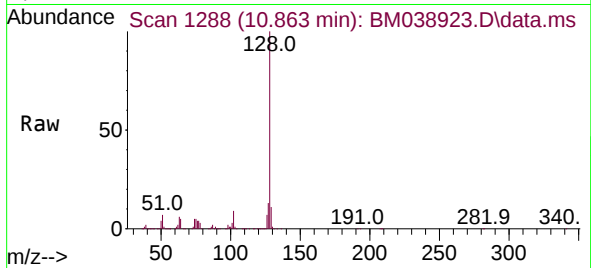
Tgt Ion:162 Resp: 590810  
Ion Ratio Lower Upper  
162 100  
164 65.4 52.6 78.8  
98 36.8 29.0 43.6





#30  
Naphthalene  
Concen: 26.200 ng/ul  
RT: 10.863 min Scan# 1288  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

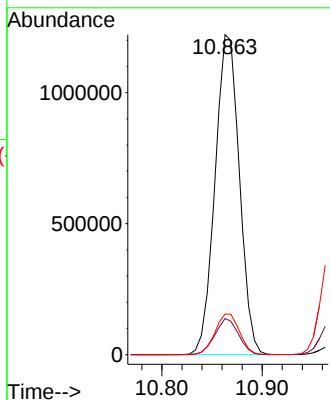
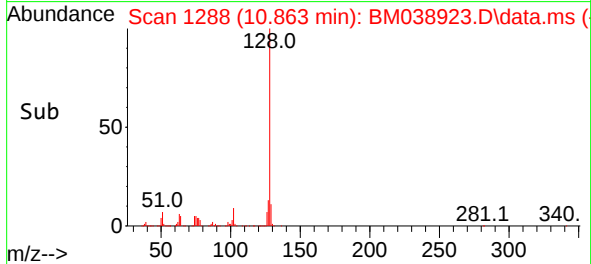
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



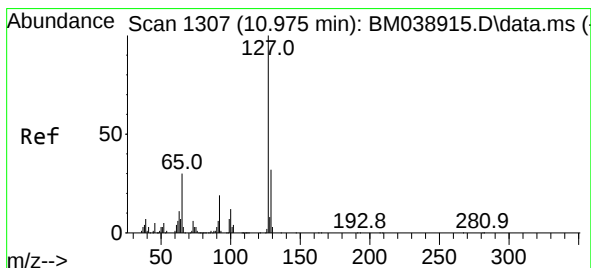
Tgt Ion:128 Resp: 2065416  
Ion Ratio Lower Upper  
128 100  
129 11.3 8.6 12.8  
127 12.7 10.2 15.4

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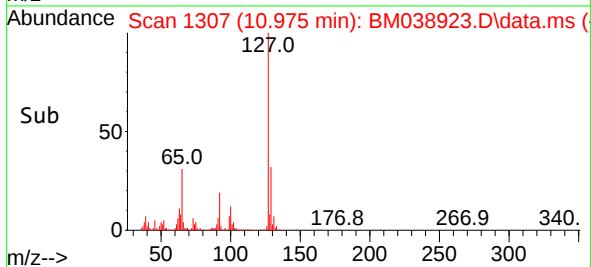
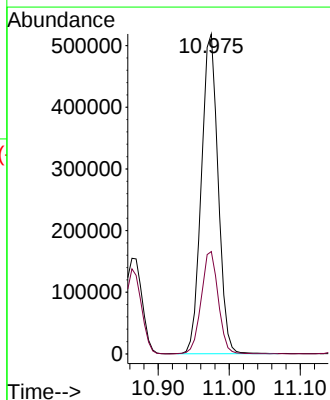
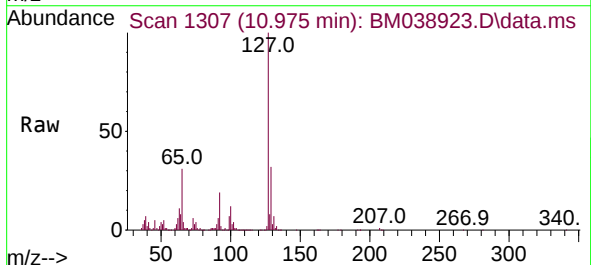


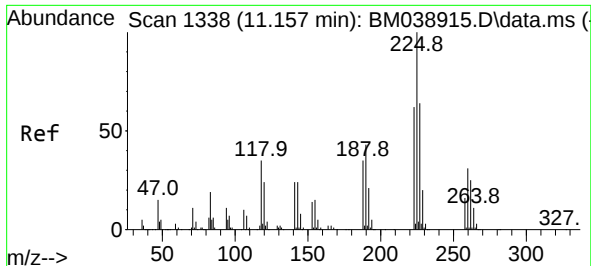
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03/08/2023



#32  
4-Chloroaniline  
Concen: 23.766 ng/ul  
RT: 10.975 min Scan# 1307  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

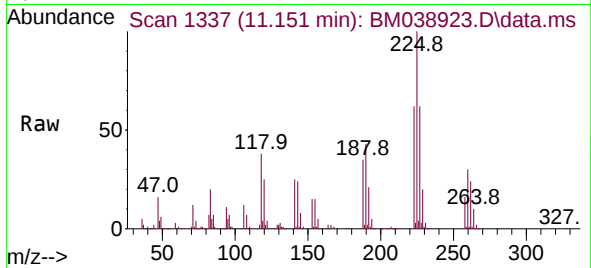
Tgt Ion:127 Resp: 847016  
Ion Ratio Lower Upper  
127 100  
129 32.0 26.3 39.5





#33  
Hexachlorobutadiene  
Concen: 26.187 ng/ul  
RT: 11.151 min Scan# 1337  
Delta R.T. -0.006 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



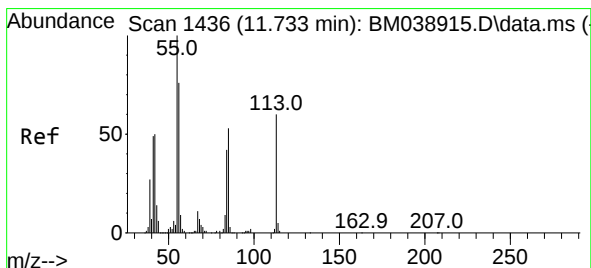
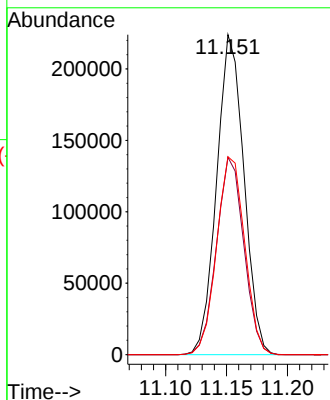
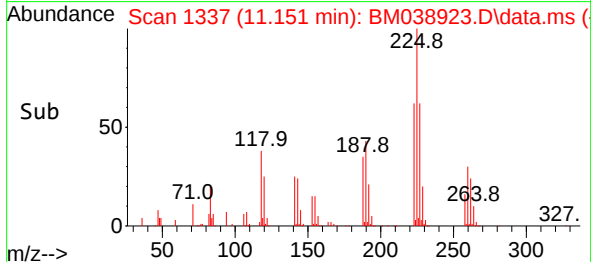
Tgt Ion:225 Resp: 348804  
Ion Ratio Lower Upper  
225 100  
223 61.7 50.9 76.3  
227 61.8 50.4 75.6

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Supervised By :Jagrut Upadhyay 03/08/2023

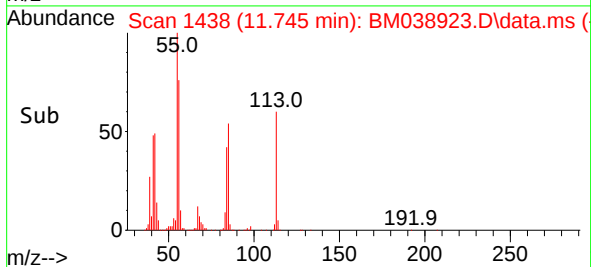
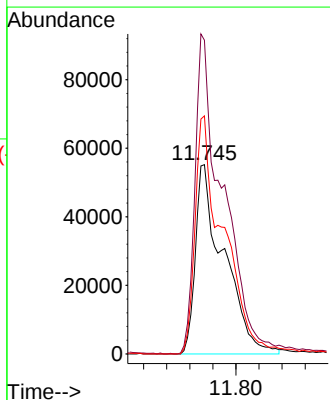
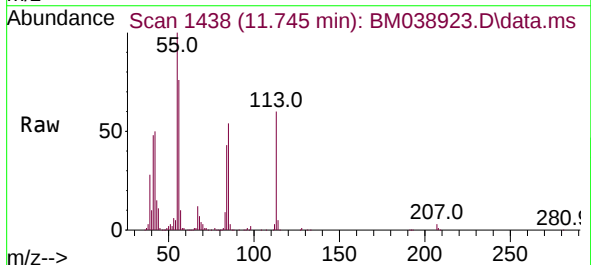
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Upadhyay

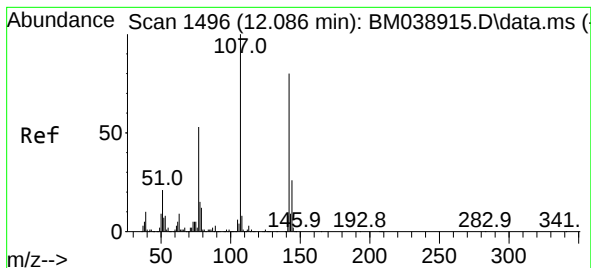
03/08/2023



#34  
Caprolactam  
Concen: 25.566 ng/ul m  
RT: 11.745 min Scan# 1438  
Delta R.T. 0.012 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

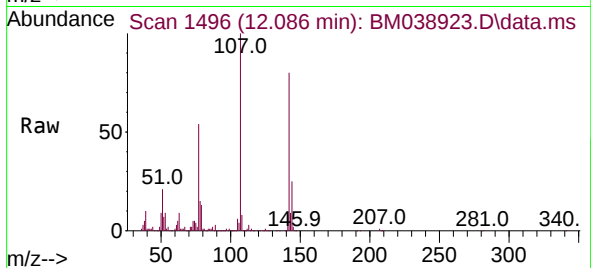
Tgt Ion:113 Resp: 187673  
Ion Ratio Lower Upper  
113 100  
55 165.8 137.0 205.6  
56 125.8 99.9 149.9





#35  
4-Chloro-3-methylphenol  
Concen: 27.359 ng/ul  
RT: 12.086 min Scan# 1496  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

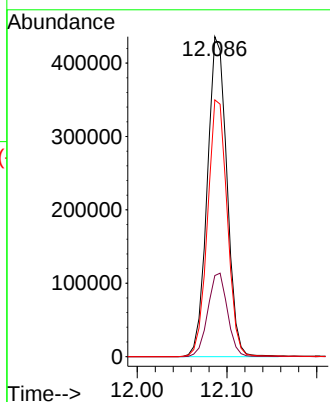
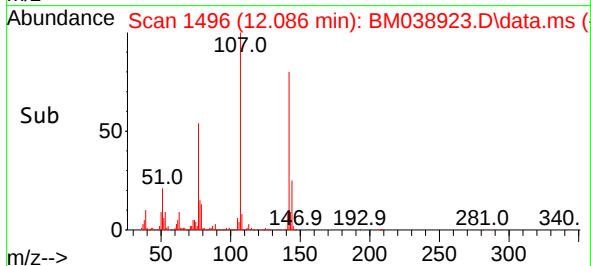
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



Tgt Ion:107 Resp: 662136  
Ion Ratio Lower Upper  
107 100  
144 25.3 21.1 31.7  
142 80.2 64.7 97.1

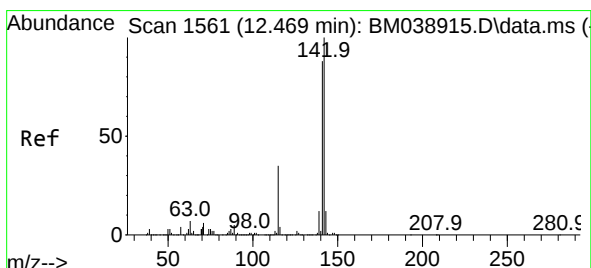
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Reviewed By :Christian Giraldo 03/08/2023  
Supervised By :Jagrut Upadhyay 03/08/2023

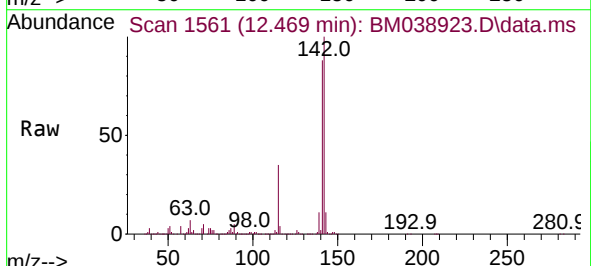


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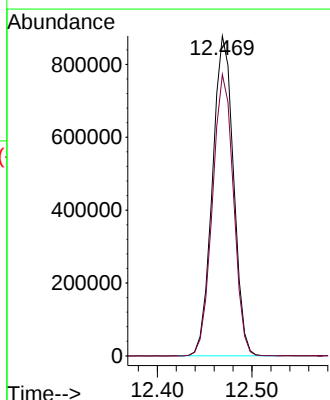
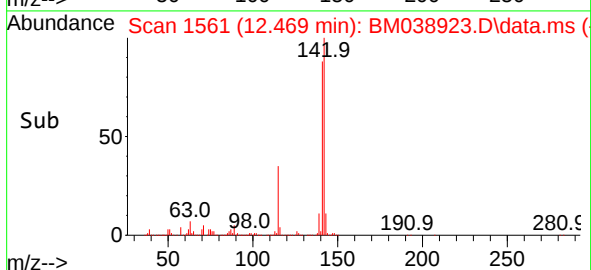
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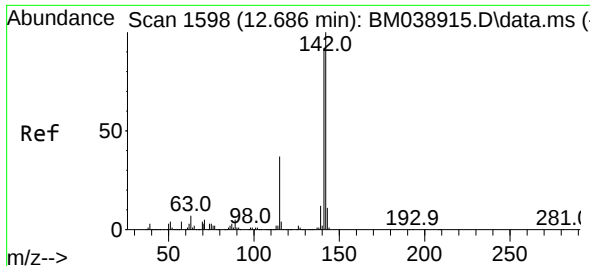


#36  
2-Methylnaphthalene  
Concen: 26.374 ng/ul  
RT: 12.469 min Scan# 1561  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44



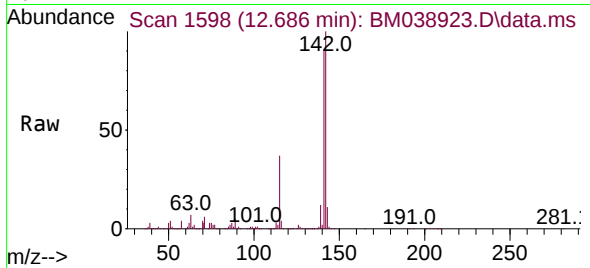
Tgt Ion:142 Resp: 1357115  
Ion Ratio Lower Upper  
142 100  
141 87.9 71.0 106.6





#37  
1-Methylnaphthalene  
Concen: 26.982 ng/ul  
RT: 12.686 min Scan# 1598  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



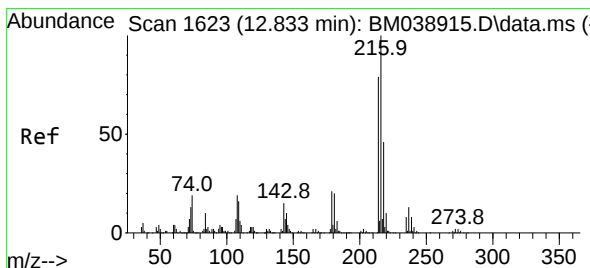
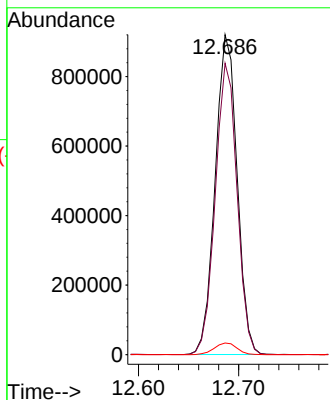
Tgt Ion:142 Resp: 1398906  
Ion Ratio Lower Upper  
142 100  
141 91.0 73.4 110.0  
116 3.6 3.2 4.8

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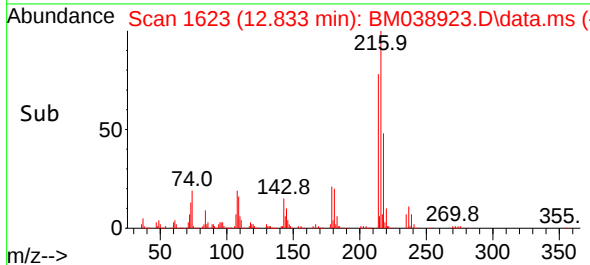
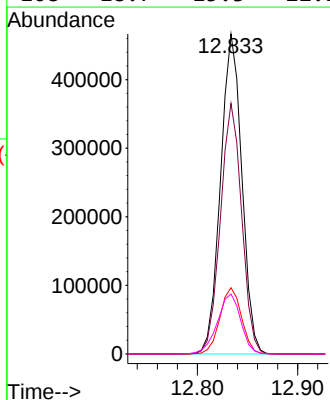
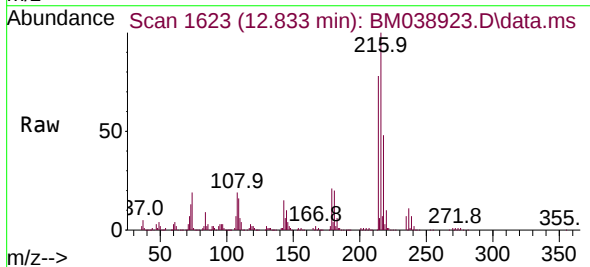
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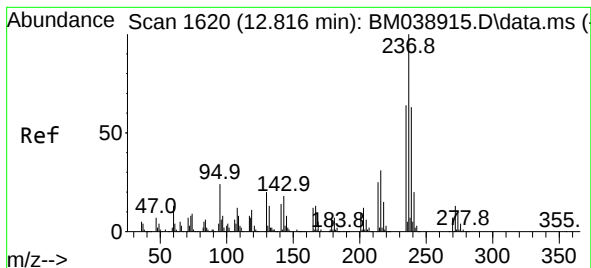
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#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 26.330 ng/ul  
RT: 12.833 min Scan# 1623  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

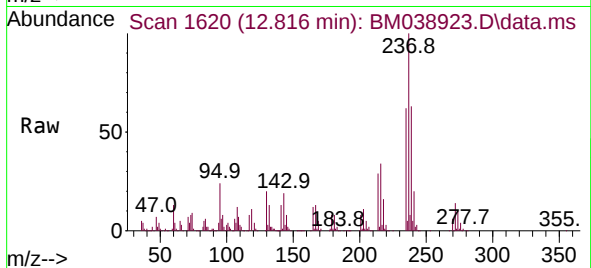
Tgt Ion:216 Resp: 688624  
Ion Ratio Lower Upper  
216 100  
214 78.3 62.2 93.4  
179 20.7 16.4 24.6  
108 18.7 15.3 22.9





#40  
Hexachlorocyclopentadiene  
Concen: 24.894 ng/ul  
RT: 12.816 min Scan# 1620  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
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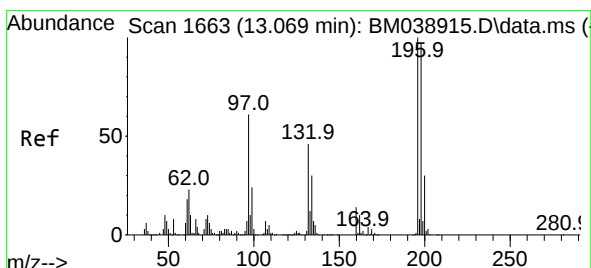
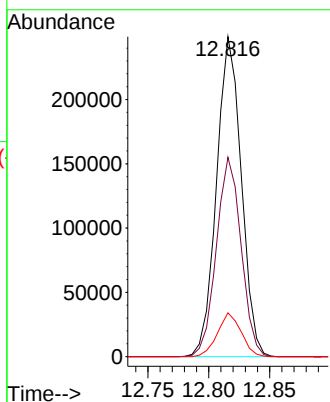
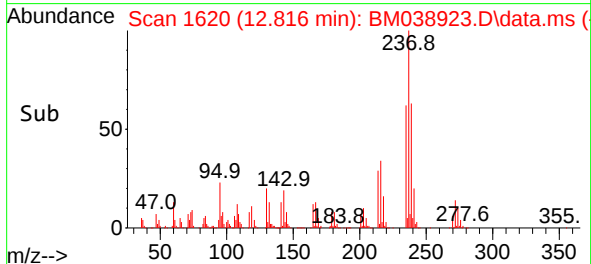
Tgt Ion:237 Resp: 35126  
Ion Ratio Lower Upper  
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235 62.3 48.1 72.1  
272 13.7 10.0 15.0

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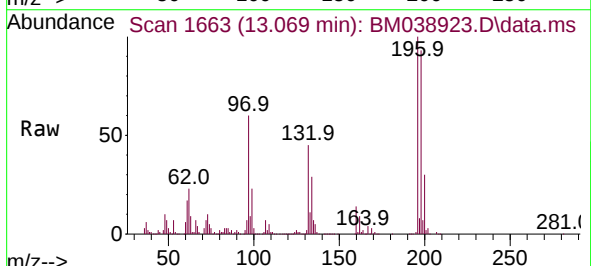
Reviewed By :Christian Giraldo 03/08/2023  
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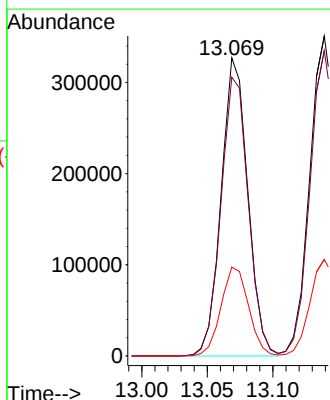
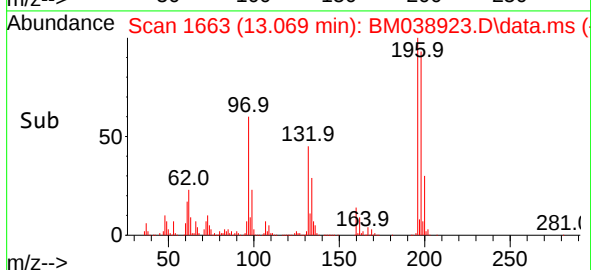
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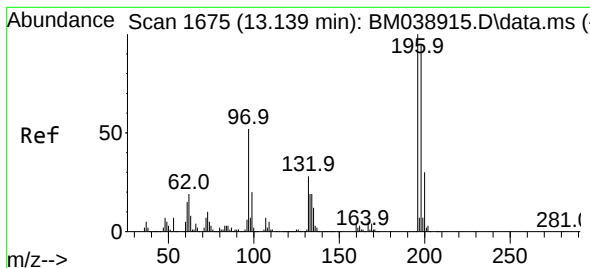


#41  
2,4,6-Trichlorophenol  
Concen: 28.062 ng/ul  
RT: 13.069 min Scan# 1663  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44



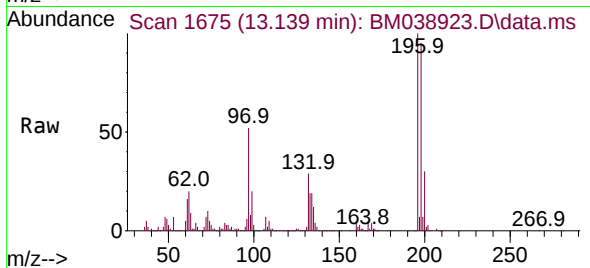
Tgt Ion:196 Resp: 462930  
Ion Ratio Lower Upper  
196 100  
198 93.5 74.8 112.2  
200 29.8 24.3 36.5





#42  
2,4,5-Trichlorophenol  
Concen: 28.220 ng/ul  
RT: 13.139 min Scan# 1675  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
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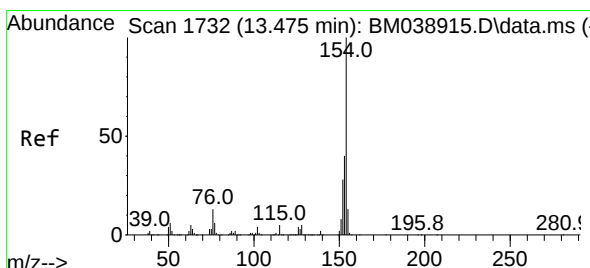
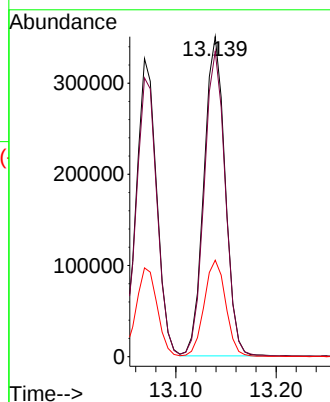
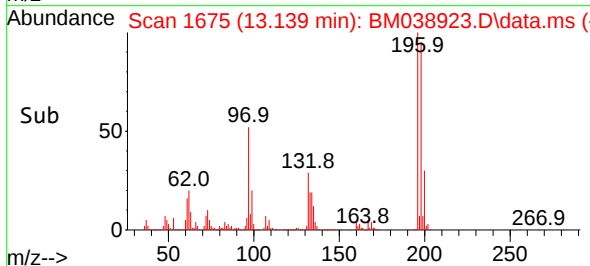
Tgt Ion:196 Resp: 512361  
Ion Ratio Lower Upper  
196 100  
198 95.4 77.5 116.3  
200 30.1 24.8 37.2

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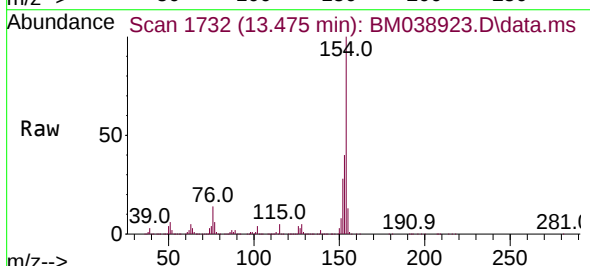
Reviewed By :Christian Giraldo 03/08/2023  
Supervised By :Jagrut Upadhyay 03/08/2023

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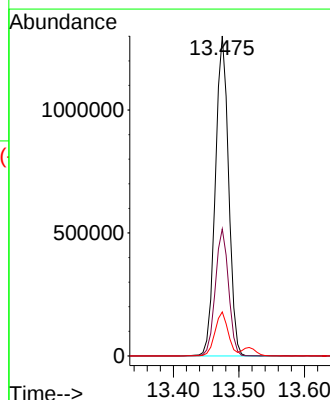
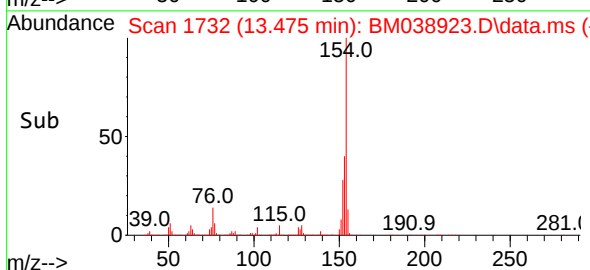
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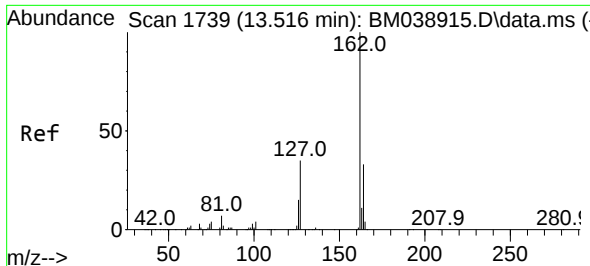


#43  
1,1'-Biphenyl  
Concen: 26.579 ng/ul  
RT: 13.475 min Scan# 1732  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44



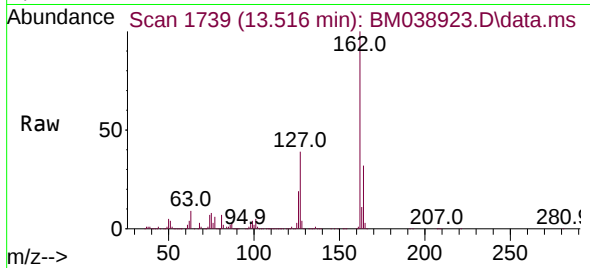
Tgt Ion:154 Resp: 1833019  
Ion Ratio Lower Upper  
154 100  
153 39.7 31.3 46.9  
76 13.7 11.0 16.6





#44  
2-Chloronaphthalene  
Concen: 26.695 ng/ul  
RT: 13.516 min Scan# 1739  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



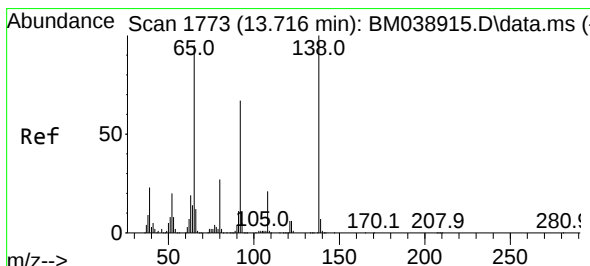
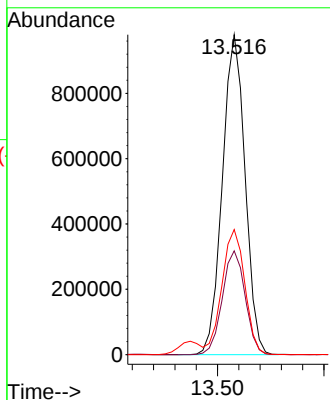
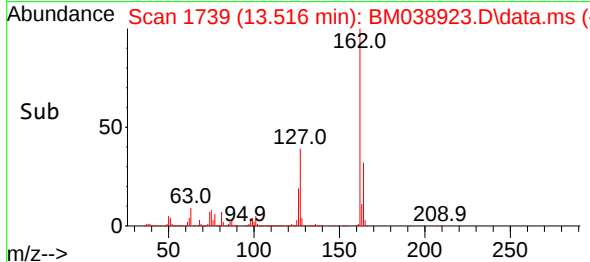
Tgt Ion:162 Resp: 1452085  
Ion Ratio Lower Upper  
162 100  
164 32.4 26.6 40.0  
127 39.1 31.5 47.3

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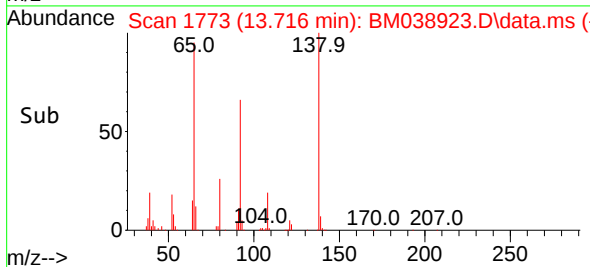
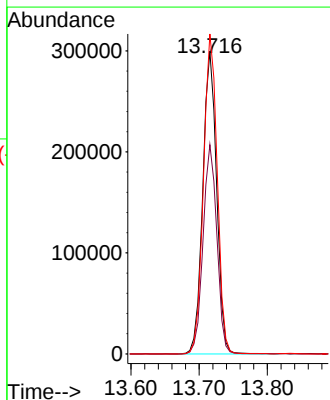
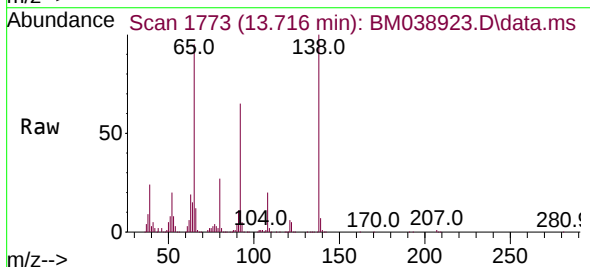
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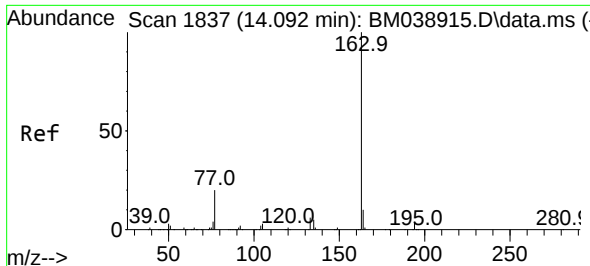
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#45  
2-Nitroaniline  
Concen: 34.494 ng/ul  
RT: 13.716 min Scan# 1773  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

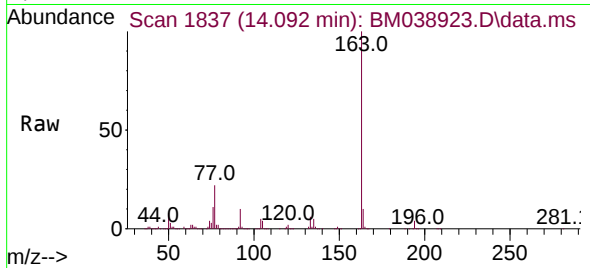
Tgt Ion: 65 Resp: 423408  
Ion Ratio Lower Upper  
65 100  
92 69.1 54.2 81.2  
138 105.7 84.3 126.5





#47  
Dimethylphthalate  
Concen: 26.295 ng/ul  
RT: 14.092 min Scan# 1837  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
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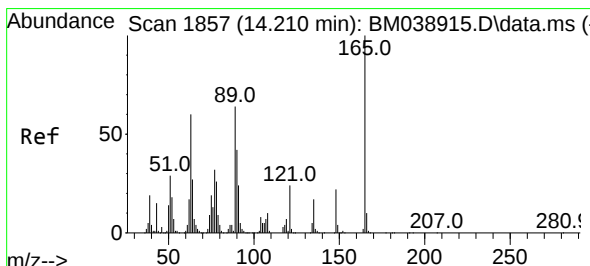
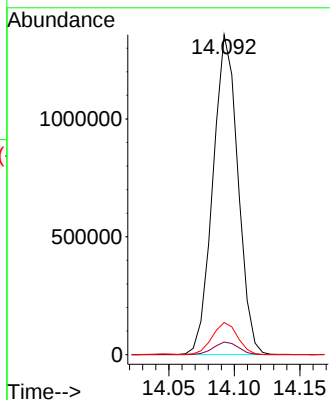
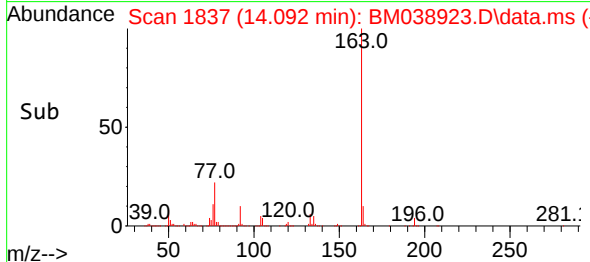
Tgt Ion:163 Resp: 1804607  
Ion Ratio Lower Upper  
163 100  
194 3.9 3.0 4.6  
164 10.0 8.4 12.6

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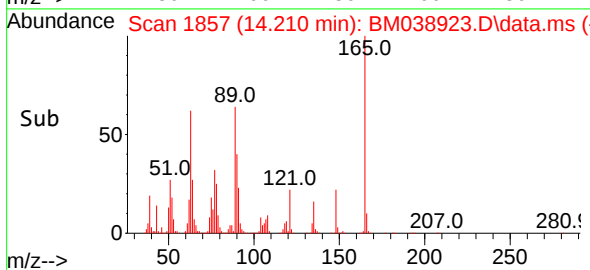
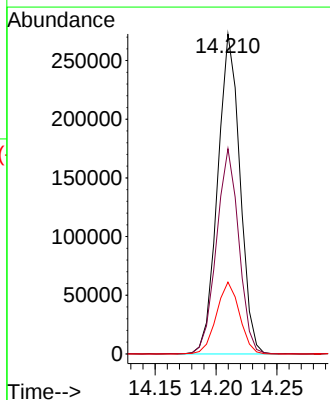
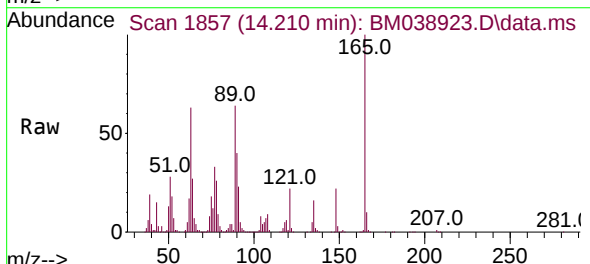
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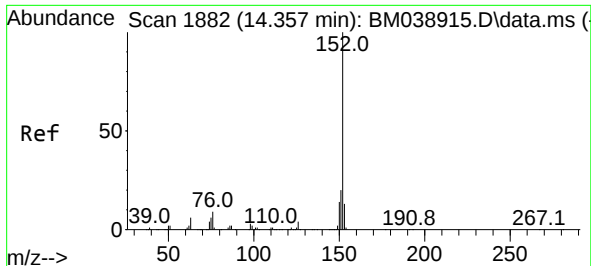
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#48  
2,6-Dinitrotoluene  
Concen: 32.025 ng/ul  
RT: 14.210 min Scan# 1857  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

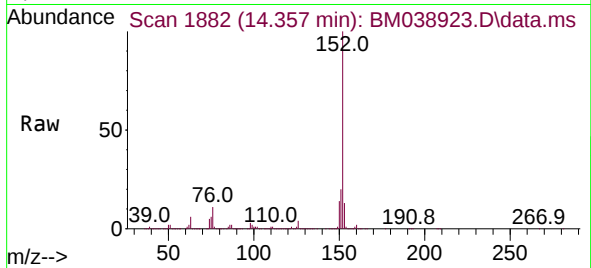
Tgt Ion:165 Resp: 347786  
Ion Ratio Lower Upper  
165 100  
89 64.1 51.4 77.2  
121 22.4 19.4 29.2





#50  
Acenaphthylene  
Concen: 26.580 ng/ul  
RT: 14.357 min Scan# 1882  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



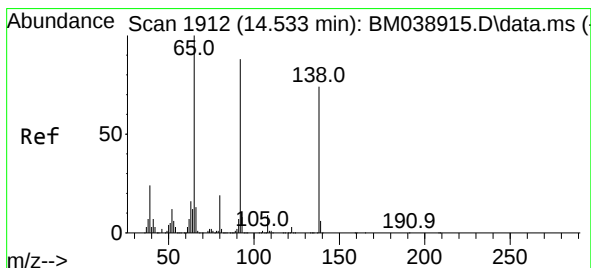
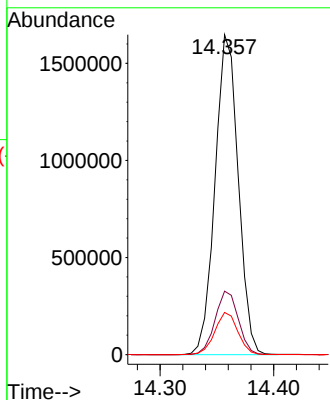
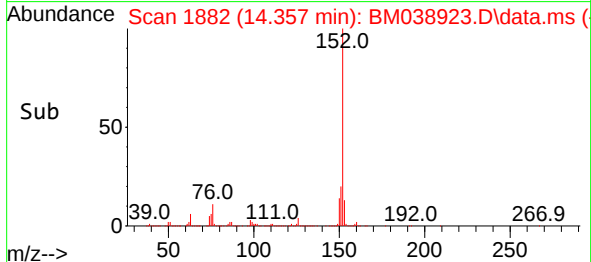
Tgt Ion:152 Resp: 2333279  
Ion Ratio Lower Upper  
152 100  
151 19.8 15.9 23.9  
153 13.2 10.4 15.6

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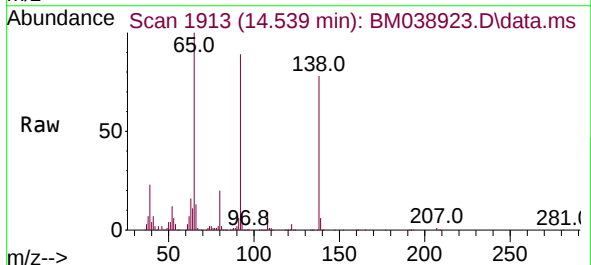
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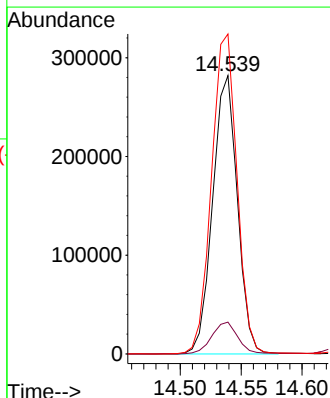
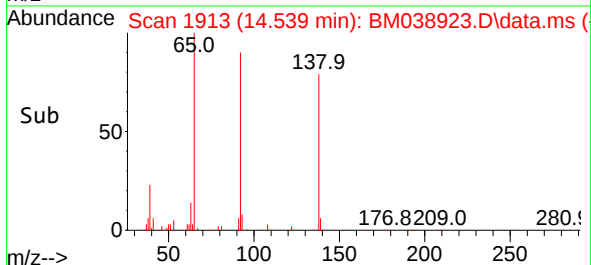
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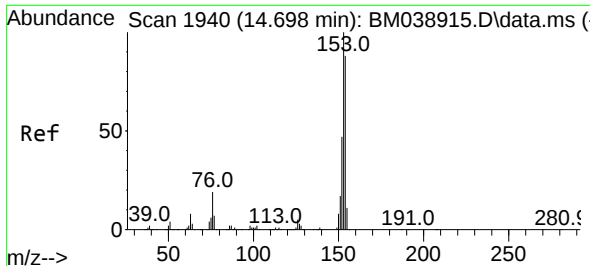


#51  
3-Nitroaniline  
Concen: 29.154 ng/ul  
RT: 14.539 min Scan# 1913  
Delta R.T. 0.006 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44



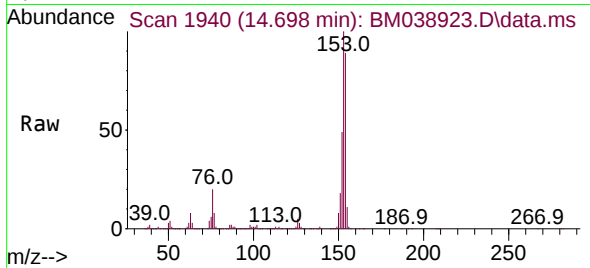
Tgt Ion:138 Resp: 397371  
Ion Ratio Lower Upper  
138 100  
108 11.4 10.3 15.5  
92 115.0 97.7 146.5





#52  
Acenaphthene  
Concen: 26.199 ng/ul  
RT: 14.698 min Scan# 1940  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
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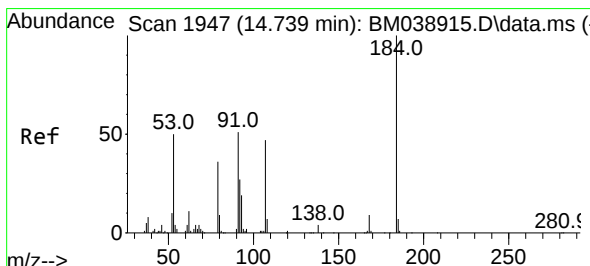
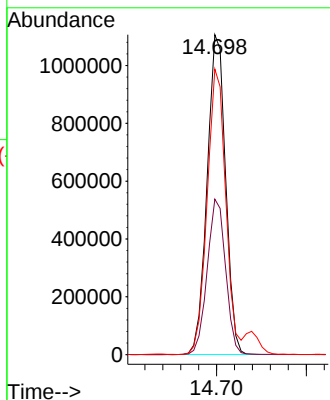
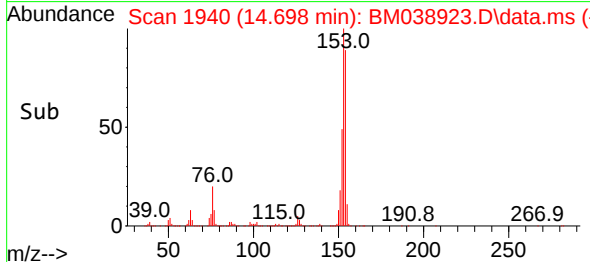
Tgt Ion:153 Resp: 1583064  
Ion Ratio Lower Upper  
153 100  
152 48.6 39.1 58.7  
154 89.2 70.4 105.6

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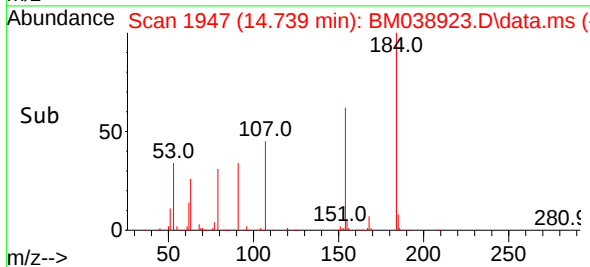
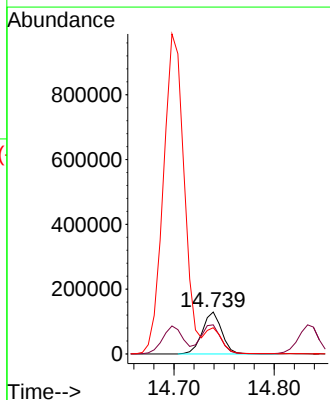
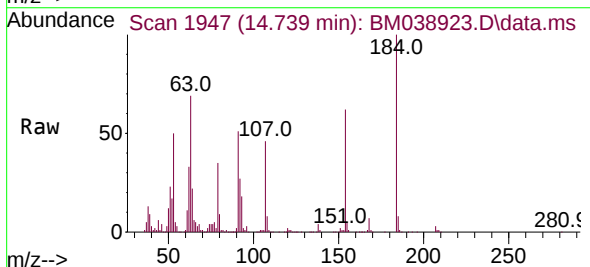
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Supervised By :Jagrut  
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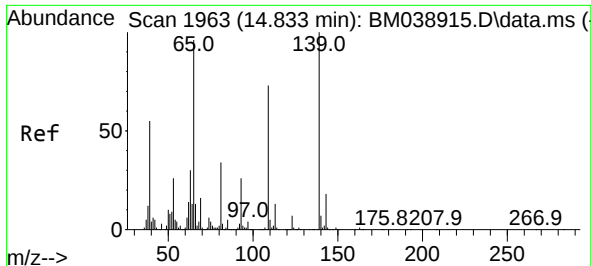
03/08/2023



#53  
2,4-Dinitrophenol  
Concen: 28.008 ng/ul  
RT: 14.739 min Scan# 1947  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

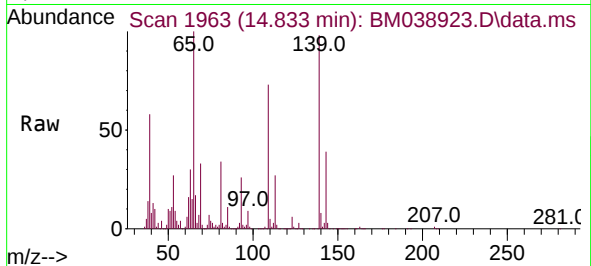
Tgt Ion:184 Resp: 172913  
Ion Ratio Lower Upper  
184 100  
63 69.5 61.9 92.9  
154 62.4 50.7 76.1





#55  
4-Nitrophenol  
Concen: 27.687 ng/ul  
RT: 14.833 min Scan# 1963  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



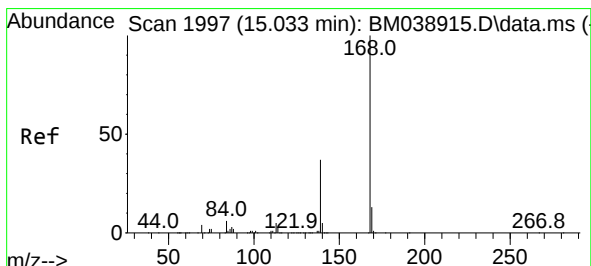
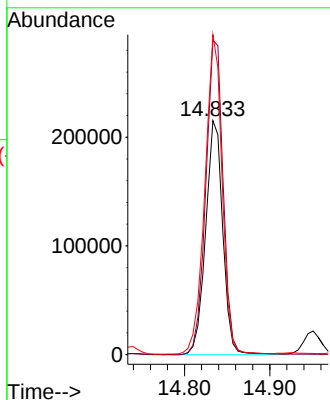
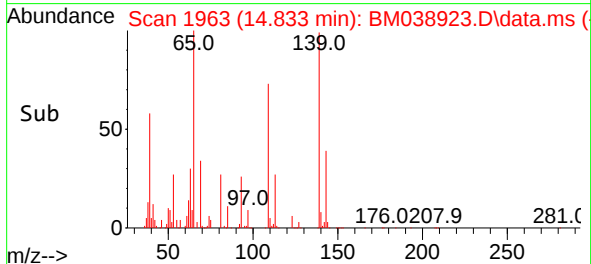
Tgt Ion:109 Resp: 299807  
Ion Ratio Lower Upper  
109 100  
139 134.4 108.8 163.2  
65 136.7 107.8 161.6

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Supervised By :Jagrut Upadhyay 03/08/2023

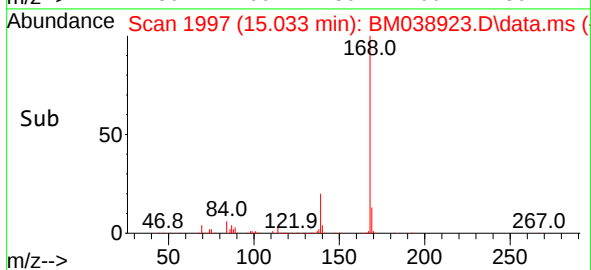
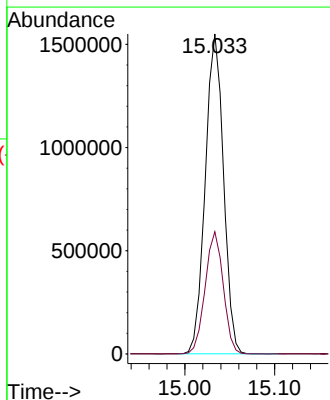
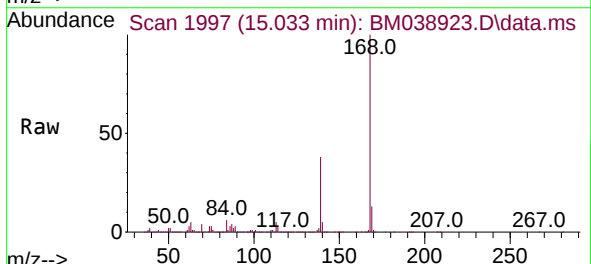
03/08/2023  
Supervised By :Jagrut  
Upadhyay

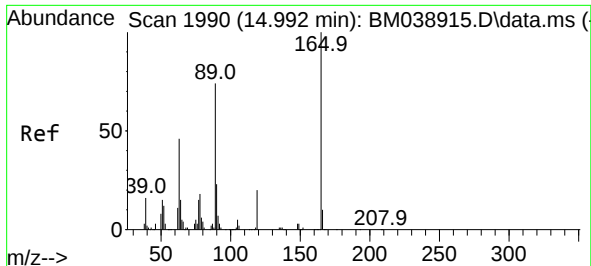
03/08/2023



#56  
Dibenzofuran  
Concen: 26.050 ng/ul  
RT: 15.033 min Scan# 1997  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

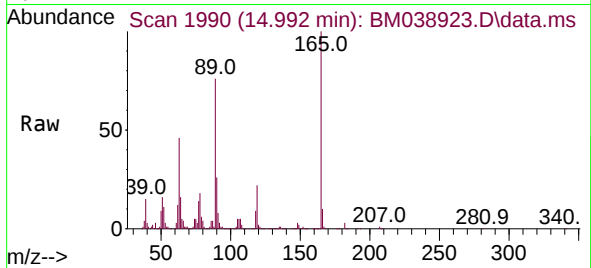
Tgt Ion:168 Resp: 2185247  
Ion Ratio Lower Upper  
168 100  
139 38.2 30.9 46.3





#57  
2,4-Dinitrotoluene  
Concen: 30.885 ng/ul  
RT: 14.992 min Scan# 1990  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



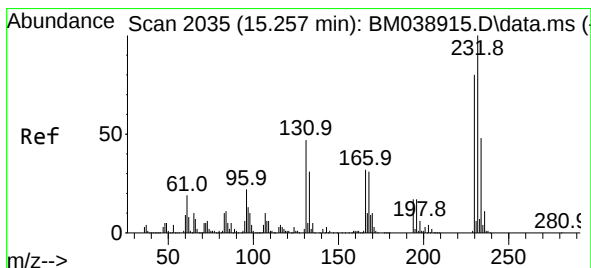
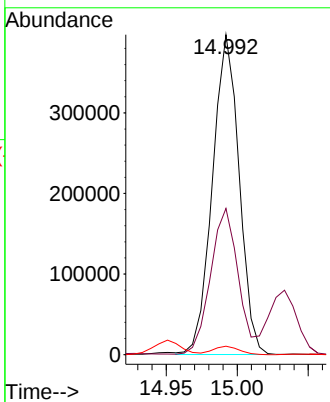
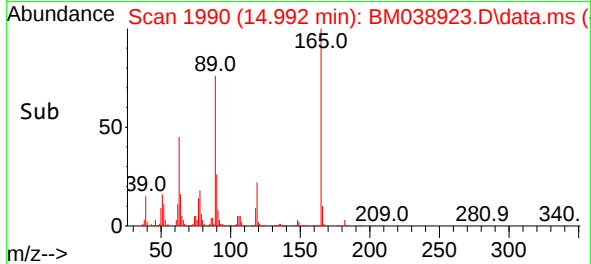
Tgt Ion:165 Resp: 518479  
Ion Ratio Lower Upper  
165 100  
63 45.7 38.9 58.3  
182 2.6 2.2 3.2

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Supervised By :Jagrut Upadhyay 03/08/2023

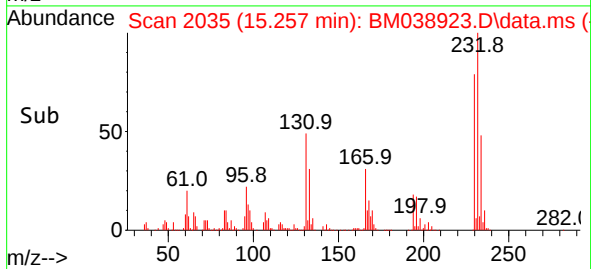
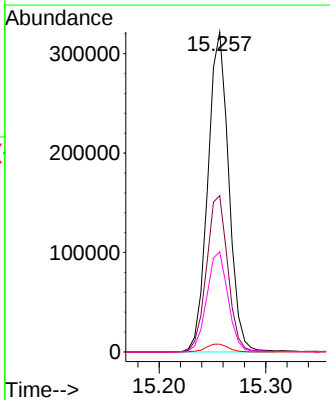
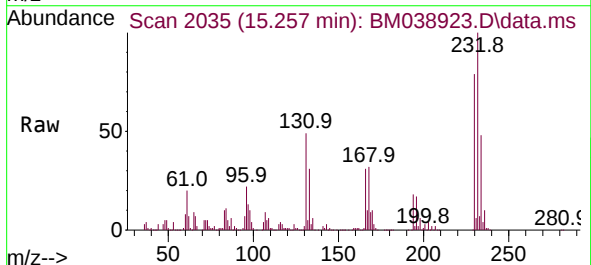
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Supervised By :Jagrut  
Upadhyay

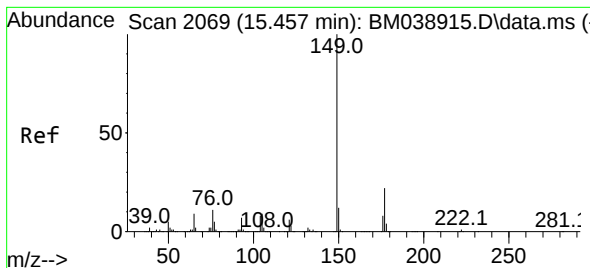
03/08/2023



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 27.801 ng/ul  
RT: 15.257 min Scan# 2035  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

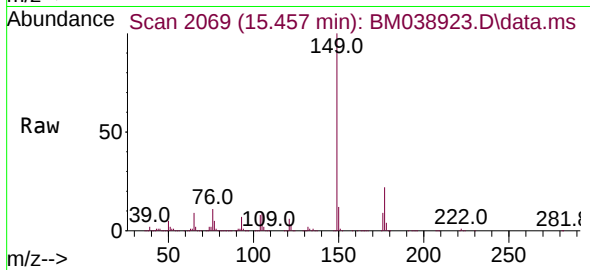
Tgt Ion:232 Resp: 439457  
Ion Ratio Lower Upper  
232 100  
131 48.8 40.6 60.8  
130 2.4 2.0 3.0  
166 31.3 25.9 38.9





#59  
Diethylphthalate  
Concen: 26.933 ng/ul  
RT: 15.457 min Scan# 2069  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



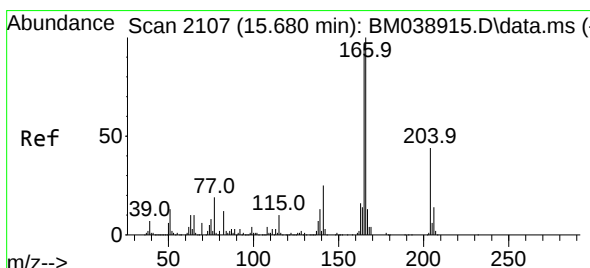
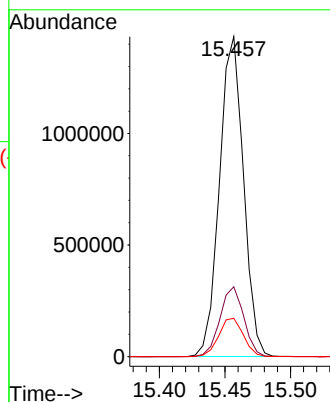
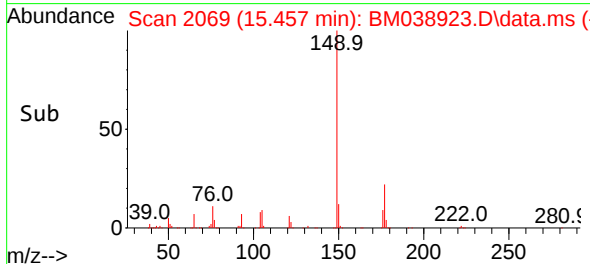
Tgt Ion:149 Resp: 1829050  
Ion Ratio Lower Upper  
149 100  
177 21.8 17.2 25.8  
150 12.0 10.1 15.1

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Supervised By :Jagrut Upadhyay 03/08/2023

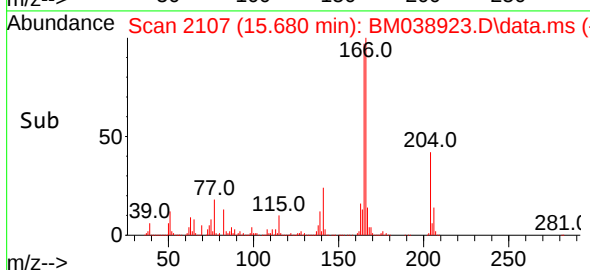
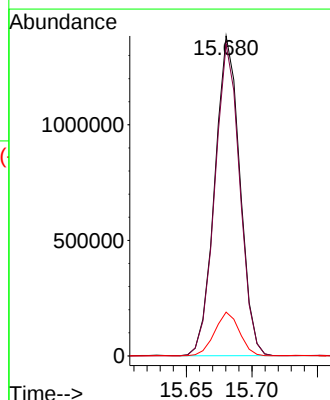
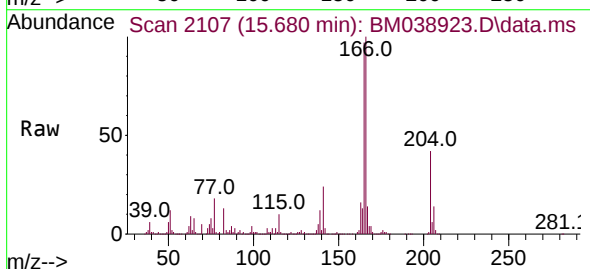
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Upadhyay

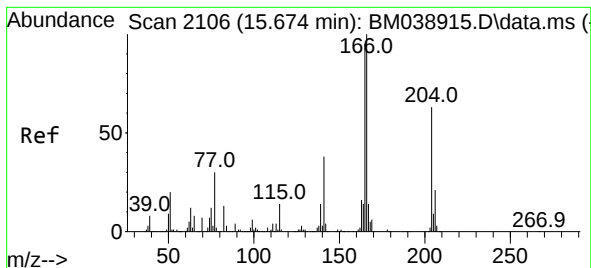
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#61  
Fluorene  
Concen: 26.187 ng/ul  
RT: 15.680 min Scan# 2107  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

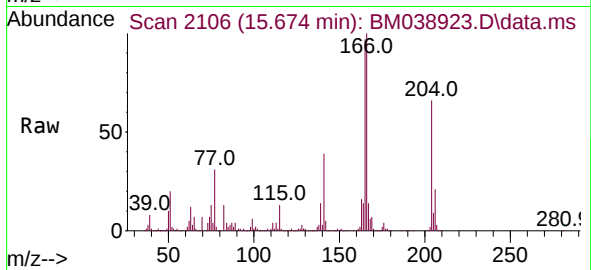
Tgt Ion:166 Resp: 1841834  
Ion Ratio Lower Upper  
166 100  
165 97.5 78.2 117.4  
167 13.7 10.5 15.7





#62  
4-Chlorophenyl-phenylether  
Concen: 25.999 ng/ul  
RT: 15.674 min Scan# 2106  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



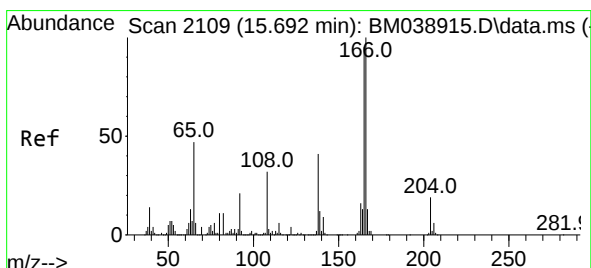
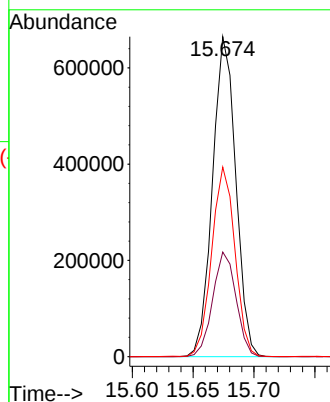
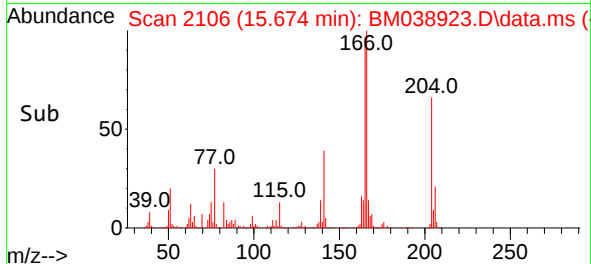
Tgt Ion:204 Resp: 882798  
Ion Ratio Lower Upper  
204 100  
206 32.7 26.3 39.5  
141 59.2 45.5 68.3

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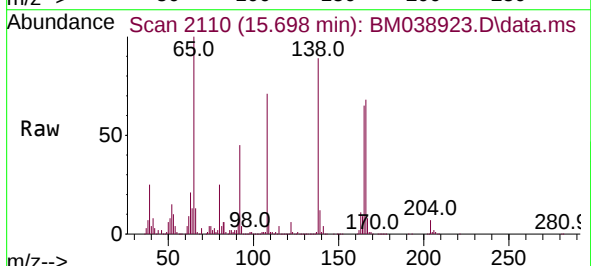
Reviewed By :Christian Giraldo 03/08/2023  
Supervised By :Jagrut Upadhyay 03/08/2023

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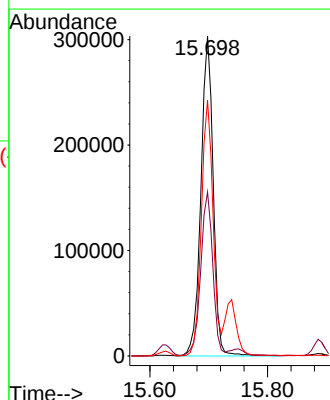
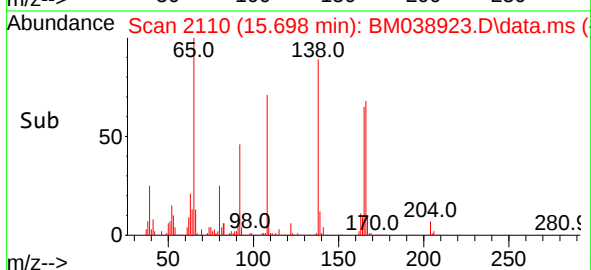
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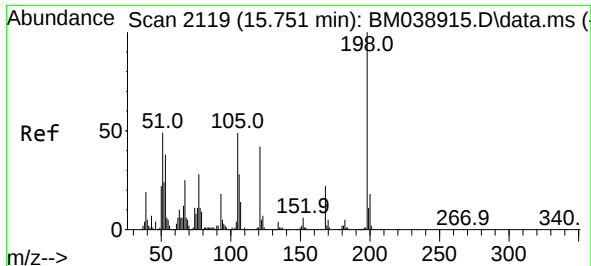


#63  
4-Nitroaniline  
Concen: 31.203 ng/ul  
RT: 15.698 min Scan# 2110  
Delta R.T. 0.006 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44



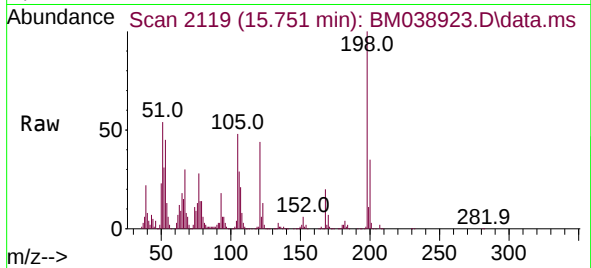
Tgt Ion:138 Resp: 439887  
Ion Ratio Lower Upper  
138 100  
92 51.2 41.8 62.8  
108 79.9 65.0 97.6





#66  
4,6-Dinitro-2-methylphenol  
Concen: 28.787 ng/ul  
RT: 15.751 min Scan# 2119  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



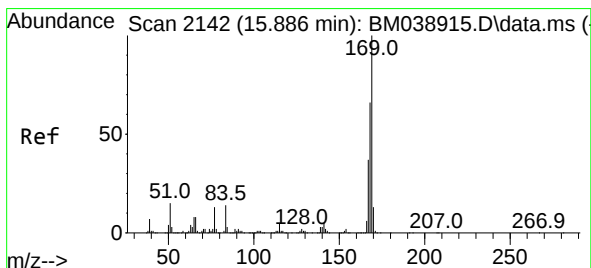
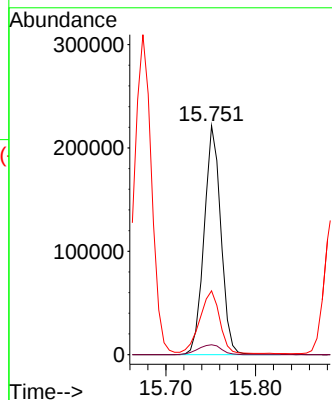
Tgt Ion:198 Resp: 286578  
Ion Ratio Lower Upper  
198 100  
182 4.3 3.5 5.3  
77 27.8 21.0 31.6

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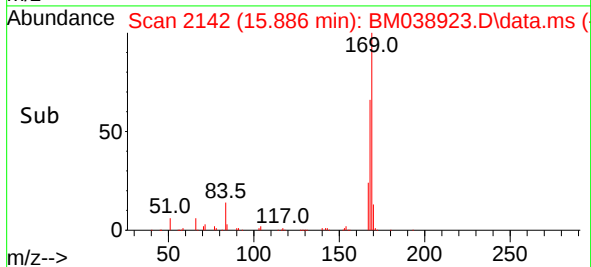
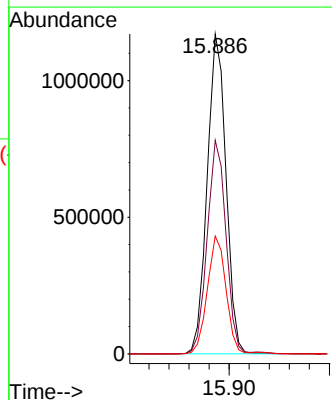
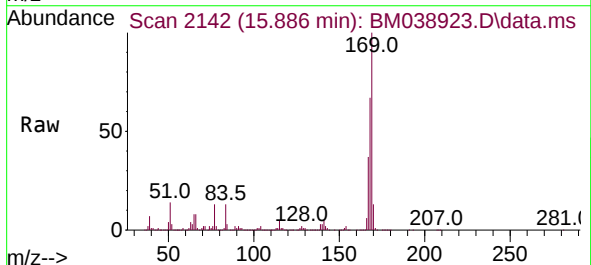
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Upadhyay

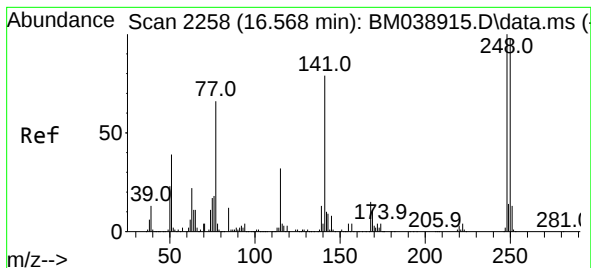
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#67  
N-Nitrosodiphenylamine  
Concen: 27.178 ng/ul  
RT: 15.886 min Scan# 2142  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

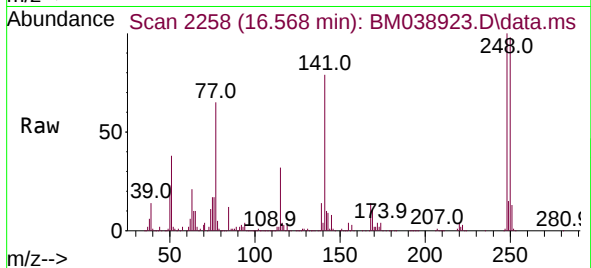
Tgt Ion:169 Resp: 1520984  
Ion Ratio Lower Upper  
169 100  
168 66.7 53.5 80.3  
167 36.8 29.1 43.7





#68  
4-Bromophenyl-phenylether  
Concen: 26.283 ng/ul  
RT: 16.568 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



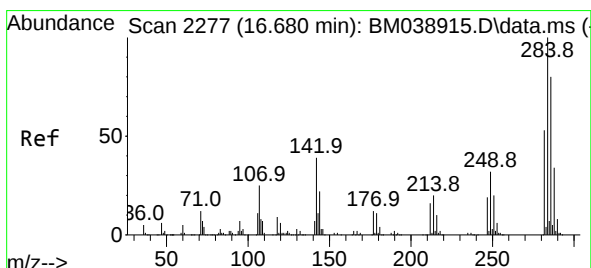
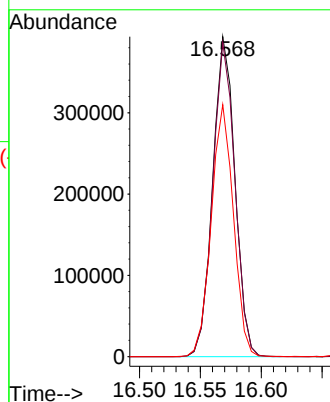
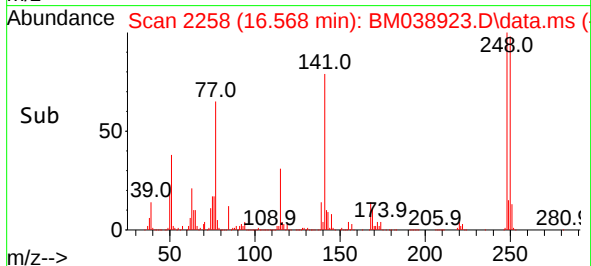
Tgt Ion:248 Resp: 500554  
Ion Ratio Lower Upper  
248 100  
250 98.1 77.6 116.4  
141 78.7 63.7 95.5

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Supervised By :Jagrut Upadhyay 03/08/2023

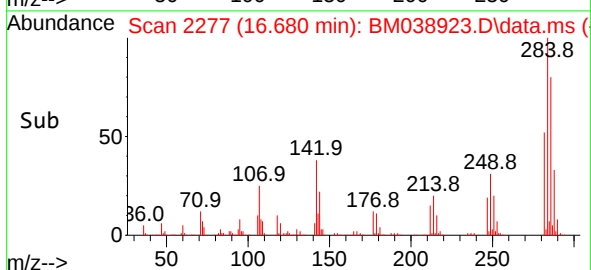
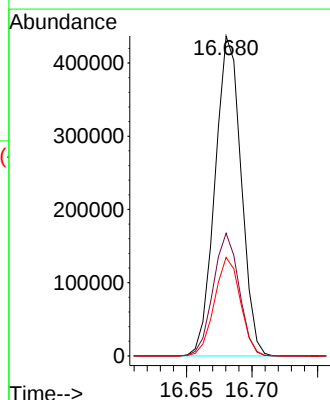
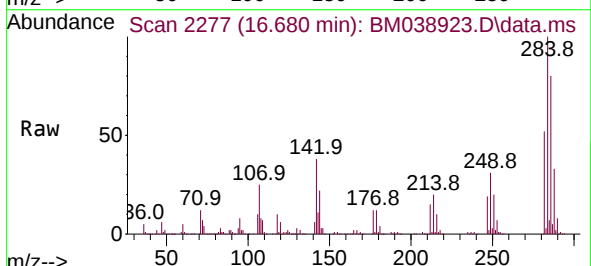
03/08/2023  
Supervised By :Jagrut  
Upadhyay

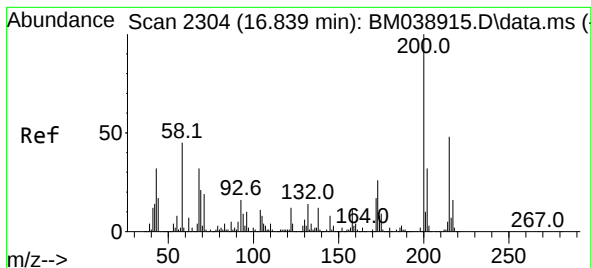
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#69  
Hexachlorobenzene  
Concen: 26.243 ng/ul  
RT: 16.680 min Scan# 2277  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Tgt Ion:284 Resp: 605357  
Ion Ratio Lower Upper  
284 100  
142 38.3 29.4 44.2  
249 30.8 24.0 36.0





#70

Atrazine

Concen: 26.238 ng/ul

RT: 16.839 min Scan# 2304

Delta R.T. 0.000 min

Lab File: BM038923.D

Acq: 08 Mar 2023 08:44

Instrument :

BNA\_M

ClientSampleId :

SLCS195

Tgt Ion:200 Resp: 496739

Ion Ratio Lower Upper

200 100

173 27.0 21.3 31.9

215 47.7 38.0 57.0

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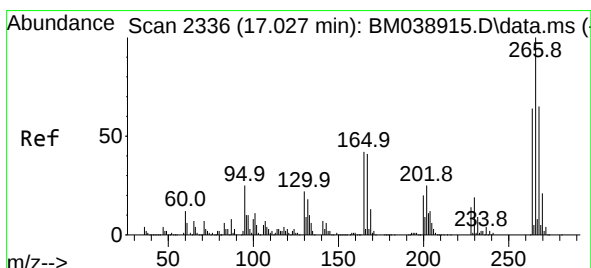
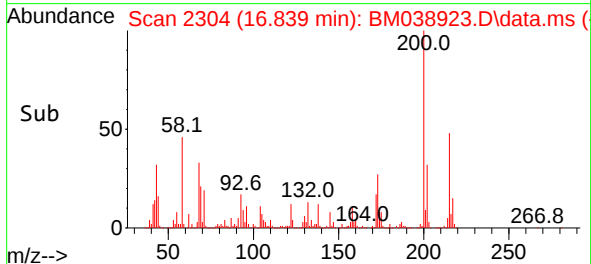
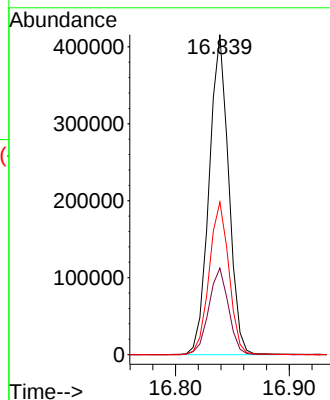
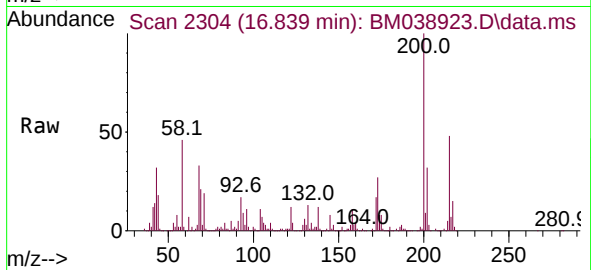
Reviewed By :Christian Giraldo 03/08/2023

Supervised By :Jagrut Upadhyay 03/08/2023

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Supervised By :Jagrut  
Upadhyay

03/08/2023



#71

Pentachlorophenol

Concen: 27.523 ng/ul

RT: 17.021 min Scan# 2335

Delta R.T. -0.006 min

Lab File: BM038923.D

Acq: 08 Mar 2023 08:44

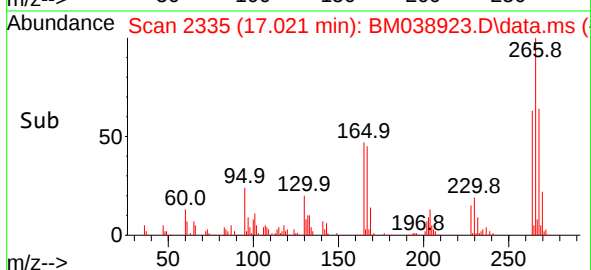
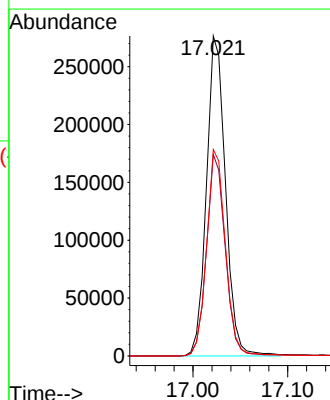
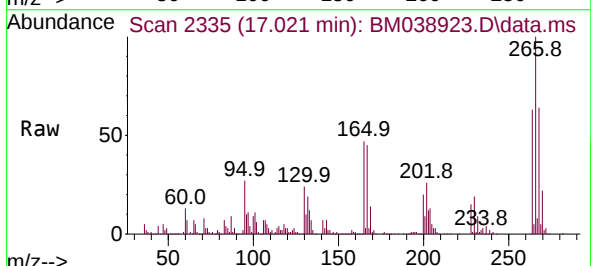
Tgt Ion:266 Resp: 386025

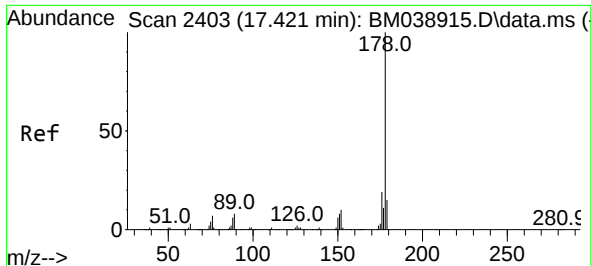
Ion Ratio Lower Upper

266 100

264 62.9 51.0 76.6

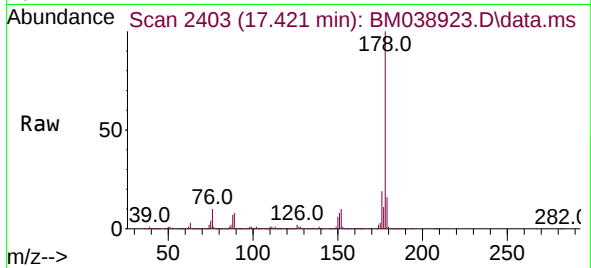
268 64.5 51.7 77.5





#72  
Phenanthrene  
Concen: 26.890 ng/ul  
RT: 17.421 min Scan# 2403  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



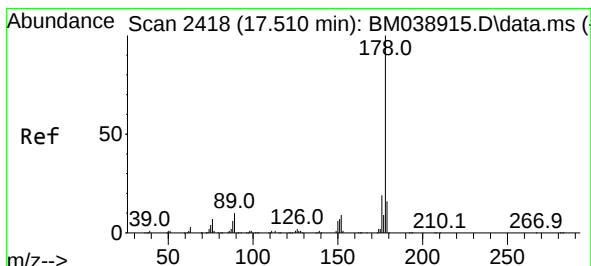
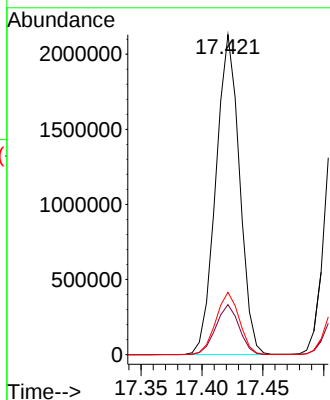
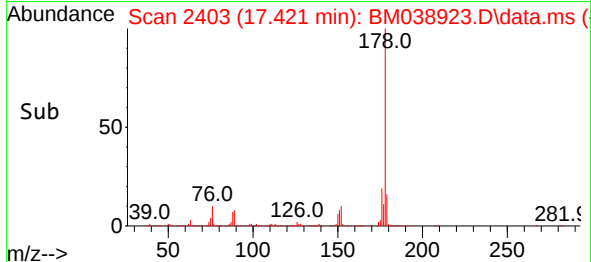
Tgt Ion:178 Resp: 2874778  
Ion Ratio Lower Upper  
178 100  
179 15.6 12.3 18.5  
176 19.5 15.7 23.5

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Supervised By :Jagrut Upadhyay 03/08/2023

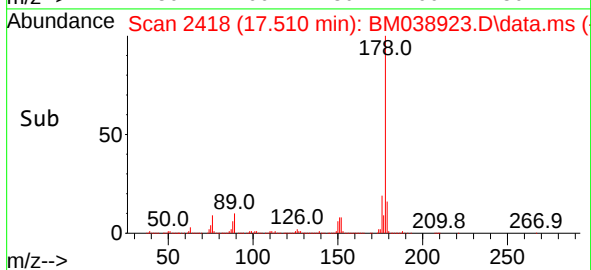
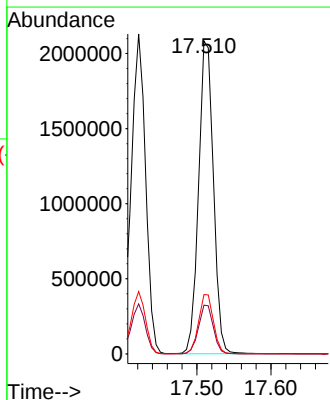
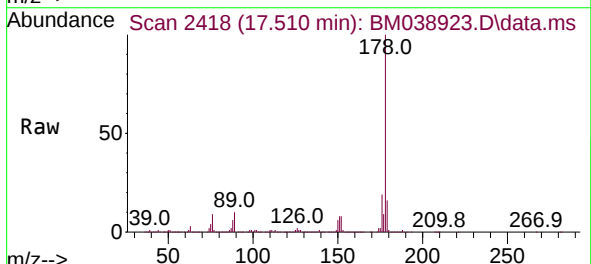
03/08/2023  
Supervised By :Jagrut  
Upadhyay

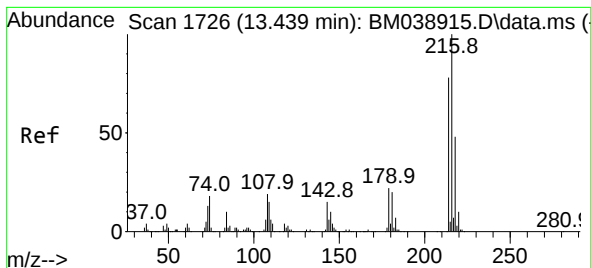
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#74  
Anthracene  
Concen: 26.585 ng/ul  
RT: 17.510 min Scan# 2418  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

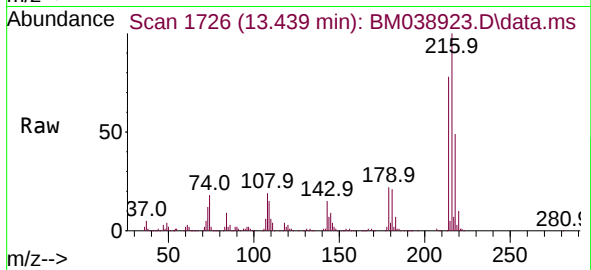
Tgt Ion:178 Resp: 2893916  
Ion Ratio Lower Upper  
178 100  
179 15.6 12.5 18.7  
176 19.0 14.9 22.3





#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 26.824 ng/uL  
RT: 13.439 min Scan# 1726  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



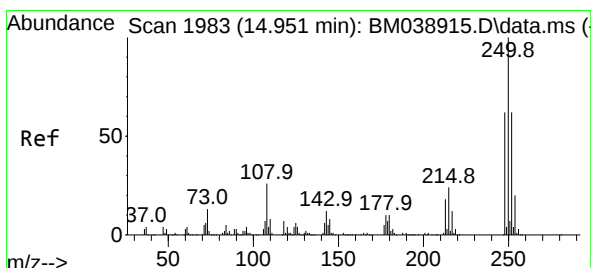
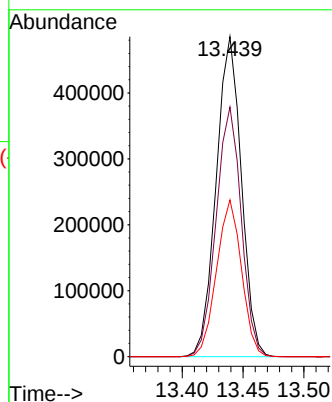
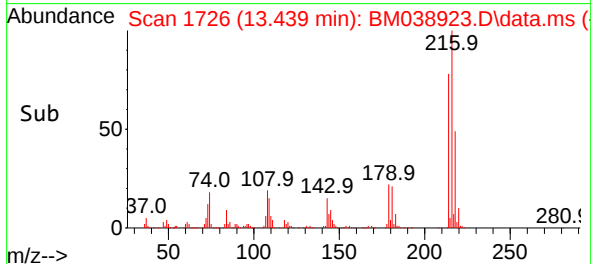
Tgt Ion:216 Resp: 699462  
Ion Ratio Lower Upper  
216 100  
214 78.0 62.4 93.6  
218 49.0 38.8 58.2

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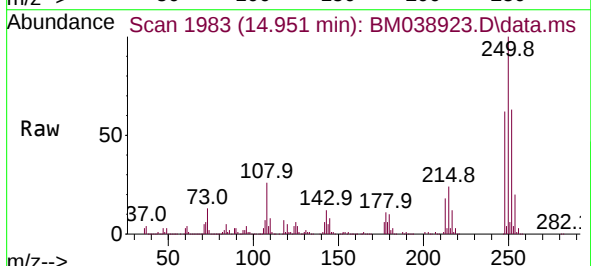
Reviewed By :Christian Giraldo 03/08/2023  
Supervised By :Jagrut Upadhyay 03/08/2023

03/08/2023  
Supervised By :Jagrut  
Upadhyay

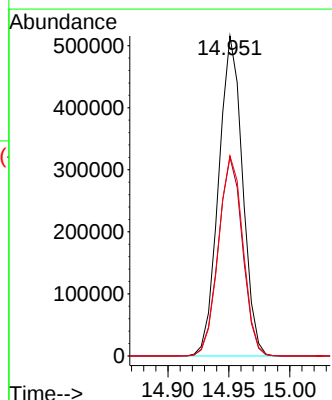
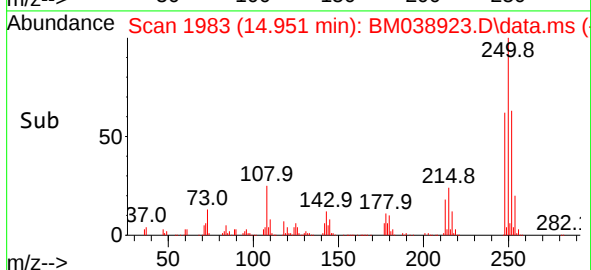
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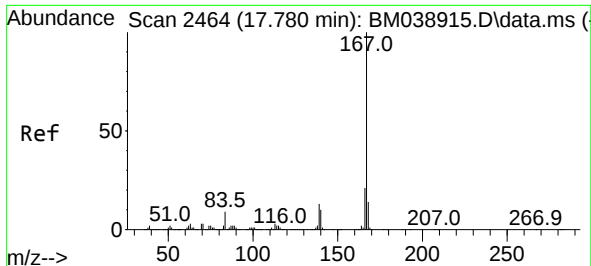


#76  
Pentachlorobenzene  
Concen: 26.274 ng/uL  
RT: 14.951 min Scan# 1983  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44



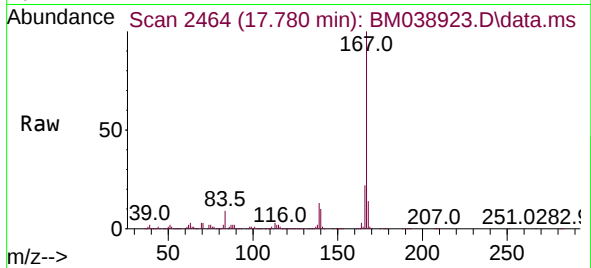
Tgt Ion:250 Resp: 703977  
Ion Ratio Lower Upper  
250 100  
248 62.1 49.6 74.4  
252 62.5 51.2 76.8





#77  
 Carbazole  
 Concen: 27.036 ng/ul  
 RT: 17.780 min Scan# 2464  
 Delta R.T. 0.000 min  
 Lab File: BM038923.D  
 Acq: 08 Mar 2023 08:44

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SLCS195



Tgt Ion:167 Resp: 2732827  

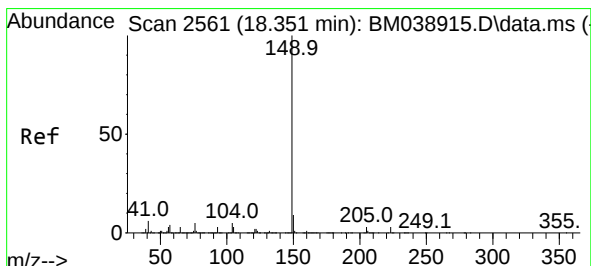
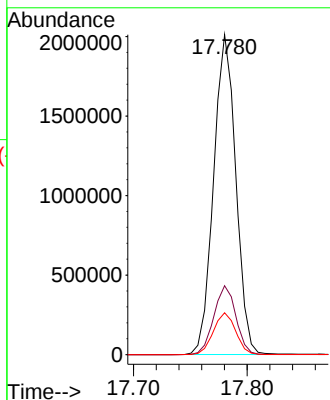
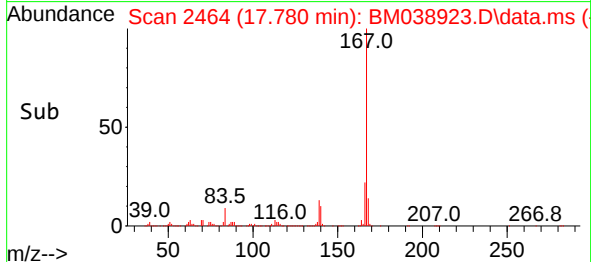
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 21.5  | 17.2  | 25.8  |
| 139 | 13.1  | 10.6  | 16.0  |

Manual Integrations  
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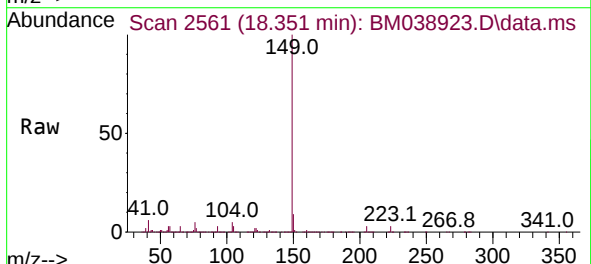
Reviewed By :Christian Giraldo 03/08/2023  
 Supervised By :Jagrut Upadhyay 03/08/2023

03/08/2023  
 Supervised By :Jagrut  
 Upadhyay

03/08/2023

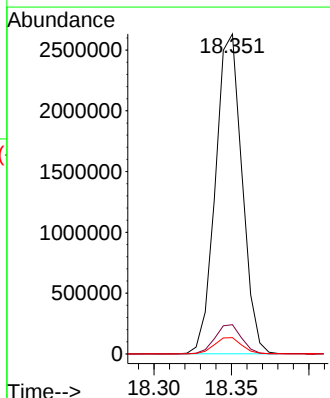
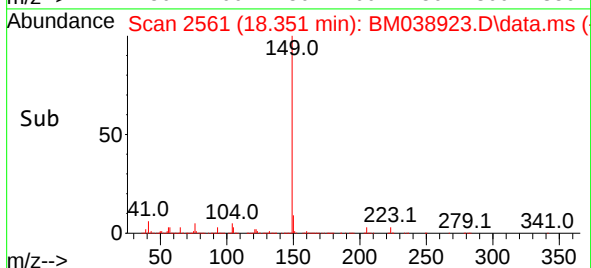


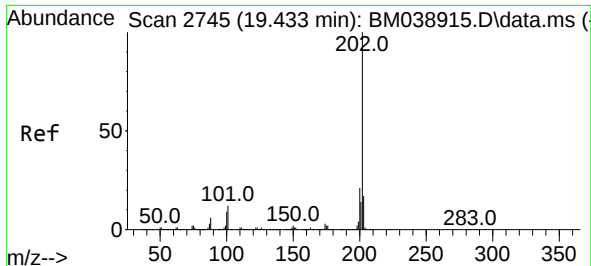
#78  
 Di-n-butylphthalate  
 Concen: 30.592 ng/ul  
 RT: 18.351 min Scan# 2561  
 Delta R.T. 0.000 min  
 Lab File: BM038923.D  
 Acq: 08 Mar 2023 08:44



Tgt Ion:149 Resp: 3146098  

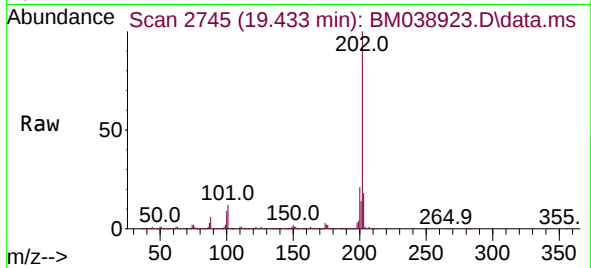
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 9.1   | 7.3   | 10.9  |
| 104 | 5.1   | 4.2   | 6.4   |





#80  
Fluoranthene  
Concen: 28.671 ng/ul  
RT: 19.433 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



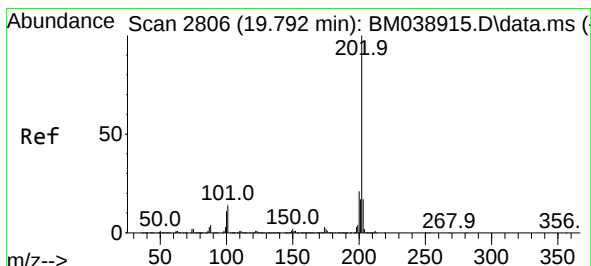
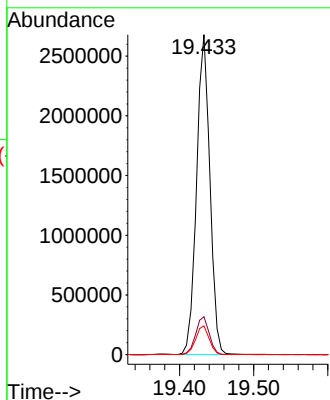
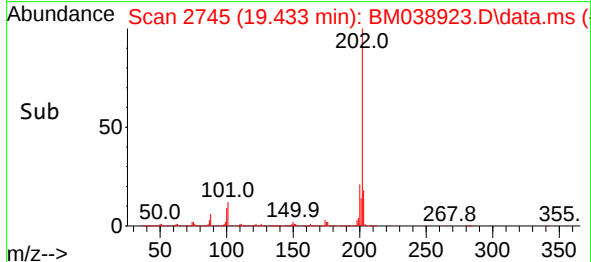
Tgt Ion:202 Resp: 3347323  
Ion Ratio Lower Upper  
202 100  
101 11.8 9.0 13.4  
100 9.0 6.9 10.3

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Reviewed By :Christian Giraldo 03/08/2023  
Supervised By :Jagrut Upadhyay 03/08/2023

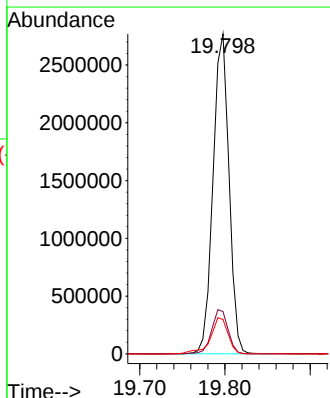
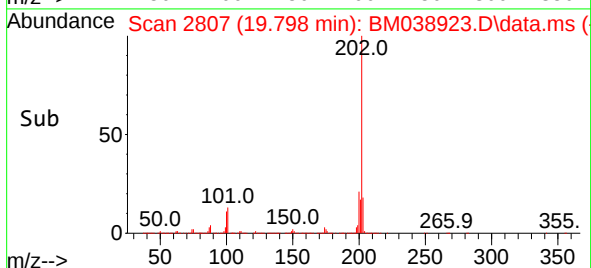
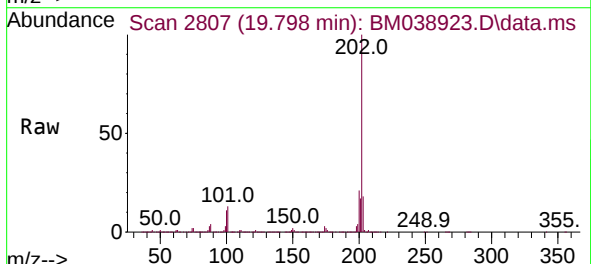
03/08/2023  
Supervised By :Jagrut  
Upadhyay

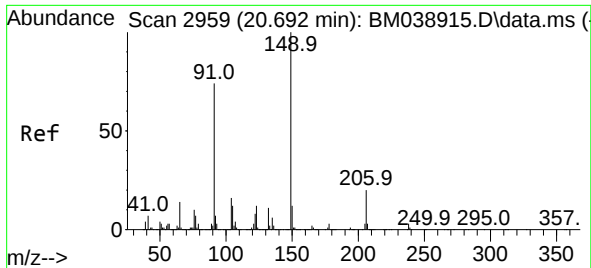
03/08/2023



#82  
Pyrene  
Concen: 28.168 ng/ul  
RT: 19.798 min Scan# 2807  
Delta R.T. 0.006 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

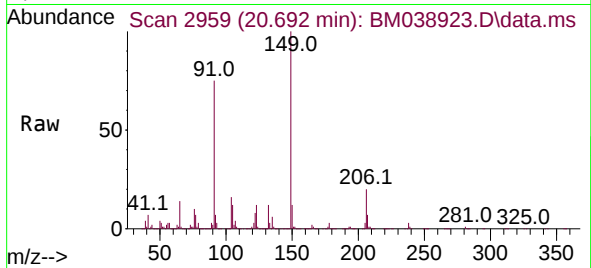
Tgt Ion:202 Resp: 3606101  
Ion Ratio Lower Upper  
202 100  
101 13.2 11.2 16.8  
100 10.7 9.1 13.7





#83  
Butylbenzylphthalate  
Concen: 41.609 ng/ul  
RT: 20.692 min Scan# 2959  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



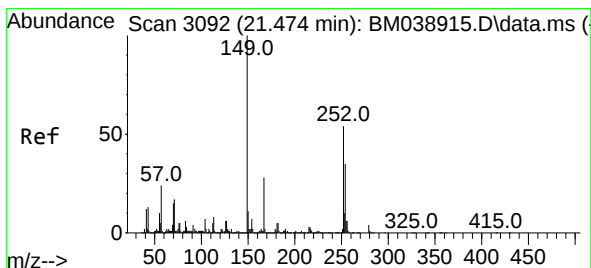
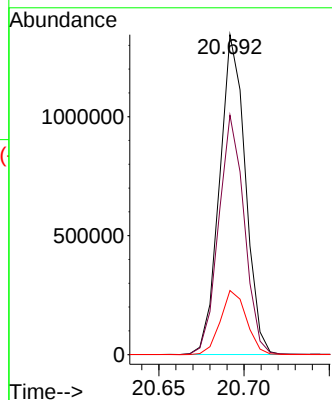
Tgt Ion:149 Resp: 1415403  
Ion Ratio Lower Upper  
149 100  
91 74.8 60.5 90.7  
206 20.0 15.8 23.8

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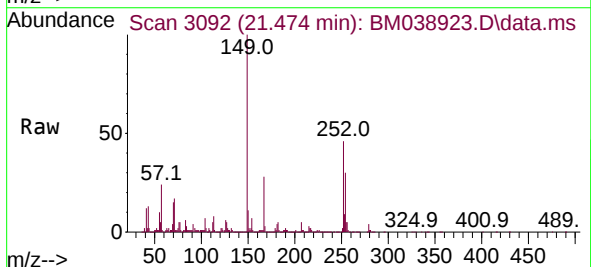
Reviewed By :Christian Giraldo 03/08/2023  
Supervised By :Jagrut Upadhyay 03/08/2023

03/08/2023  
Supervised By :Jagrut  
Upadhyay

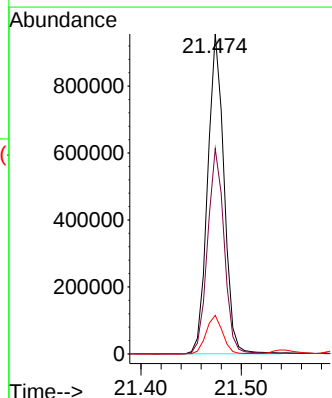
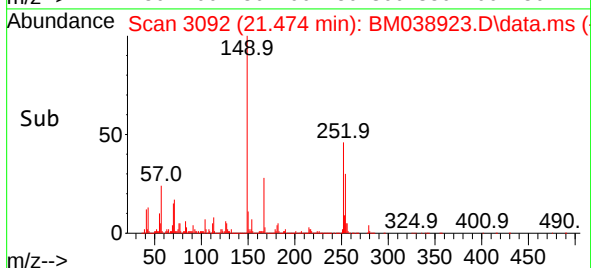
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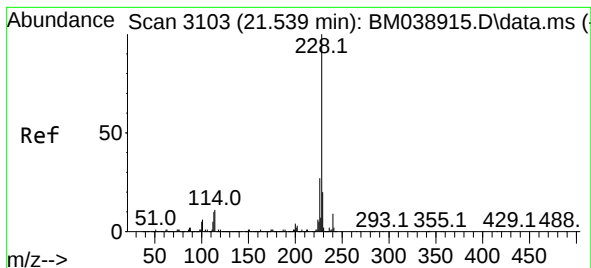


#84  
3,3'-Dichlorobenzidine  
Concen: 29.919 ng/ul  
RT: 21.474 min Scan# 3092  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44



Tgt Ion:252 Resp: 1082028  
Ion Ratio Lower Upper  
252 100  
254 64.1 51.8 77.6  
126 12.0 9.0 13.4





#85

Benzo(a)anthracene

Concen: 28.877 ng/ul

RT: 21.545 min Scan# 3104

Delta R.T. 0.006 min

Lab File: BM038923.D

Acq: 08 Mar 2023 08:44

Instrument :

BNA\_M

ClientSampleId :

SLCS195

Tgt Ion:228 Resp: 3682432

Ion Ratio Lower Upper

228 100

229 19.7 15.8 23.6

226 26.8 21.4 32.2

Manual Integrations

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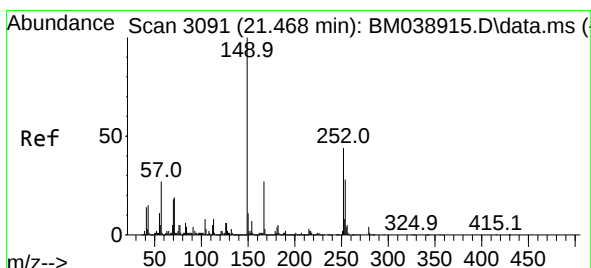
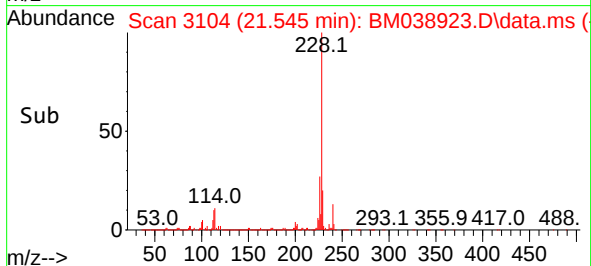
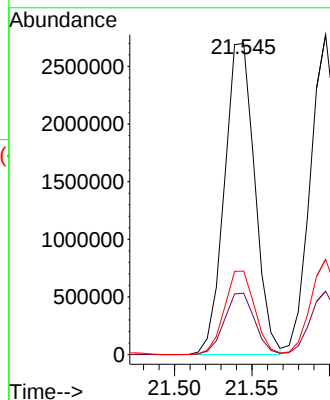
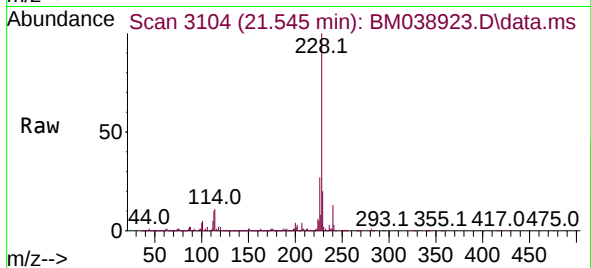
Reviewed By :Christian Giraldo 03/08/2023

Supervised By :Jagrut Upadhyay 03/08/2023

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Supervised By :Jagrut Upadhyay

03/08/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 38.446 ng/ul

RT: 21.474 min Scan# 3092

Delta R.T. 0.006 min

Lab File: BM038923.D

Acq: 08 Mar 2023 08:44

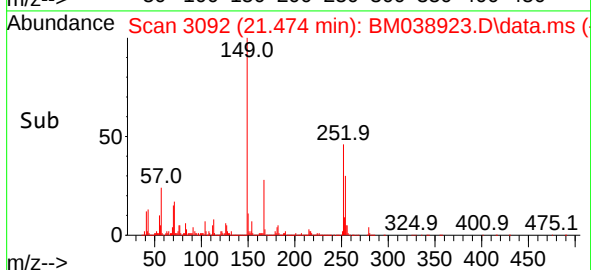
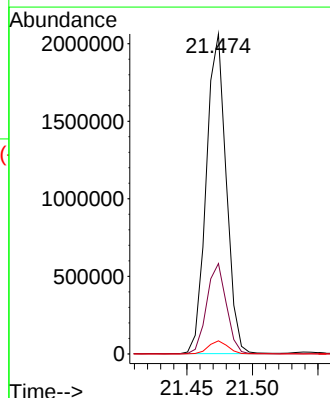
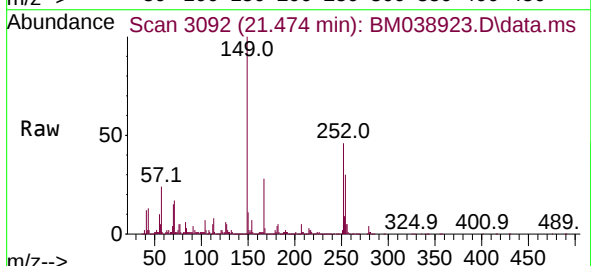
Tgt Ion:149 Resp: 2174137

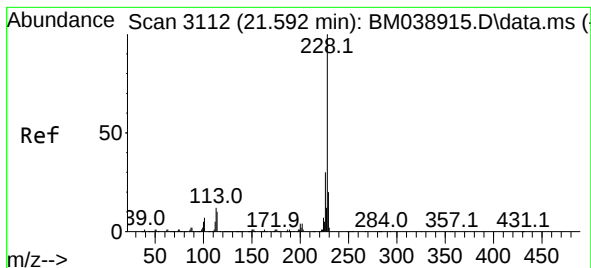
Ion Ratio Lower Upper

149 100

167 28.2 21.4 32.2

279 4.1 3.1 4.7





#87

Chrysene

Concen: 28.352 ng/ul

RT: 21.598 min Scan# 3113

Delta R.T. 0.006 min

Lab File: BM038923.D

Acq: 08 Mar 2023 08:44

Instrument :

BNA\_M

ClientSampleId :

SLCS195

Tgt Ion:228 Resp: 3535674

Ion Ratio Lower Upper

228 100

226 29.8 23.6 35.4

229 19.8 15.8 23.6

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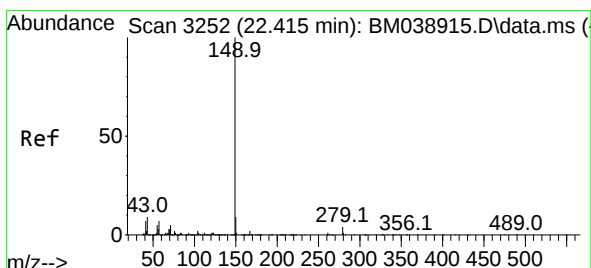
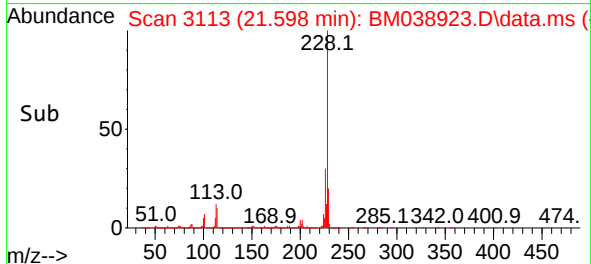
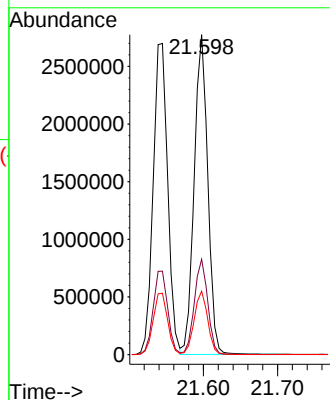
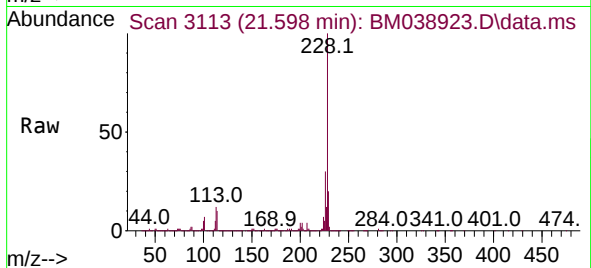
Reviewed By :Christian Giraldo 03/08/2023

Supervised By :Jagrut Upadhyay 03/08/2023

03/08/2023

Supervised By :Jagrut Upadhyay

03/08/2023



#89

Di-n-octyl phthalate

Concen: 35.415 ng/ul

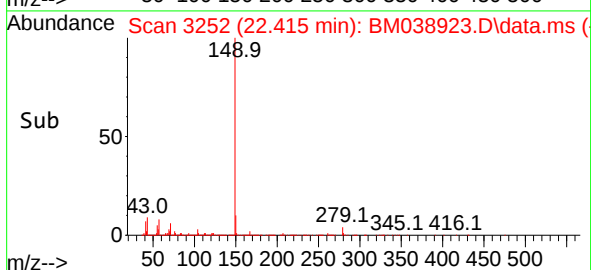
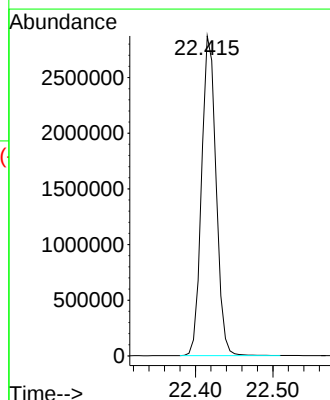
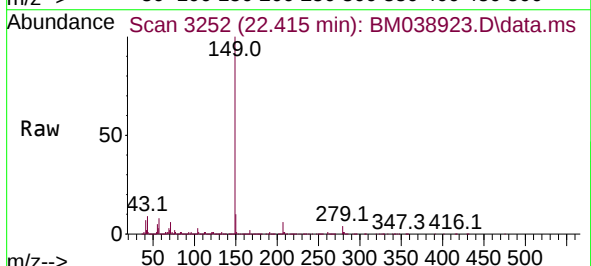
RT: 22.415 min Scan# 3252

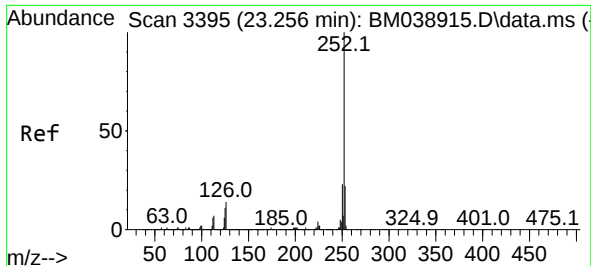
Delta R.T. 0.000 min

Lab File: BM038923.D

Acq: 08 Mar 2023 08:44

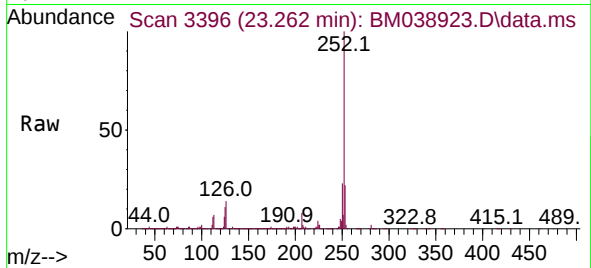
Tgt Ion:149 Resp: 3726017





#90  
Benzo(b)fluoranthene  
Concen: 29.901 ng/ul  
RT: 23.262 min Scan# 3395  
Delta R.T. 0.006 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



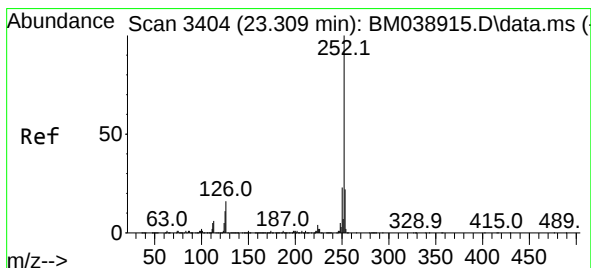
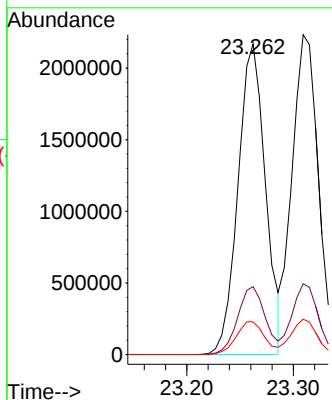
Tgt Ion:252 Resp: 3884586  
Ion Ratio Lower Upper  
252 100  
253 21.9 17.2 25.8  
125 10.5 8.6 13.0

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Supervised By :Jagrut Upadhyay 03/08/2023

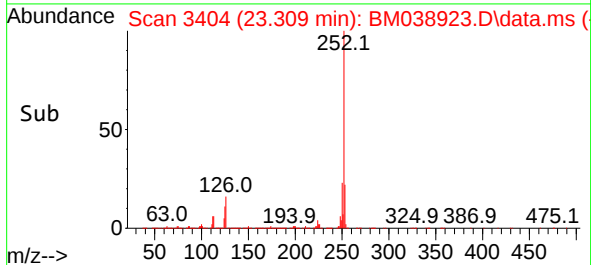
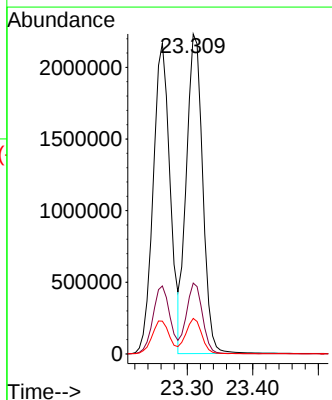
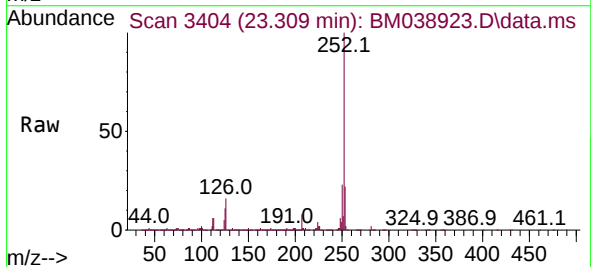
03/08/2023  
Supervised By :Jagrut  
Upadhyay

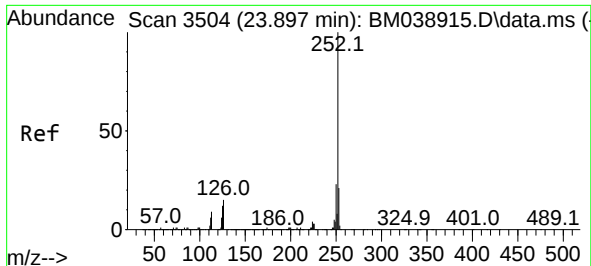
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#91  
Benzo(k)fluoranthene  
Concen: 28.913 ng/ul  
RT: 23.309 min Scan# 3404  
Delta R.T. 0.000 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

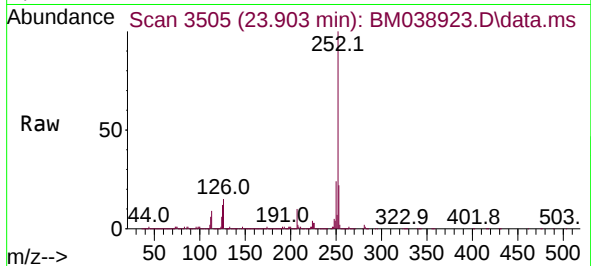
Tgt Ion:252 Resp: 3858581  
Ion Ratio Lower Upper  
252 100  
253 22.1 17.7 26.5  
125 11.1 8.4 12.6





#93  
Benzo(a)pyrene  
Concen: 29.017 ng/u1  
RT: 23.903 min Scan# 3505  
Delta R.T. 0.006 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



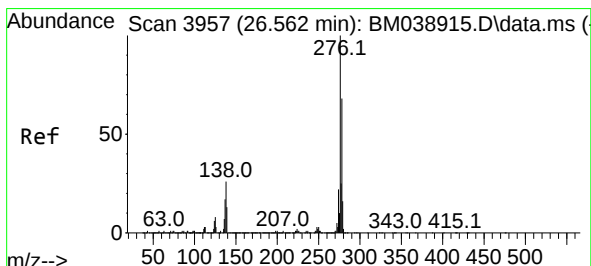
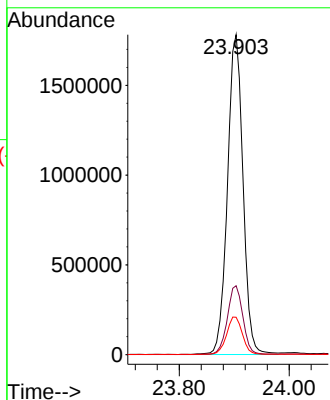
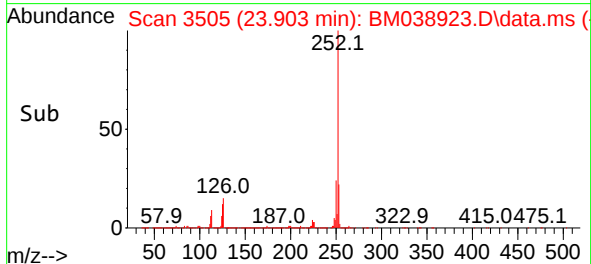
Tgt Ion:252 Resp: 349217  
Ion Ratio Lower Upper  
252 100  
253 21.6 17.8 26.8  
125 11.7 9.4 14.2

Manual Integrations  
APPROVED

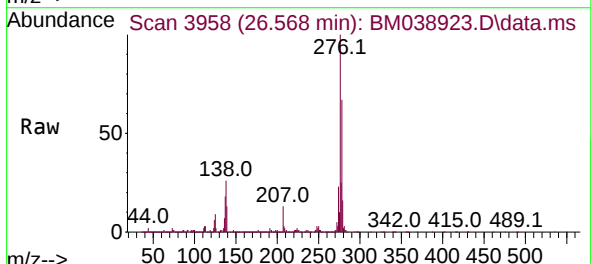
Reviewed By :Christian Giraldo 03/08/2023  
Supervised By :Jagrut Upadhyay 03/08/2023

03/08/2023  
Supervised By :Jagrut  
Upadhyay

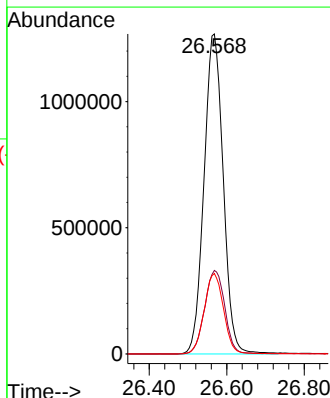
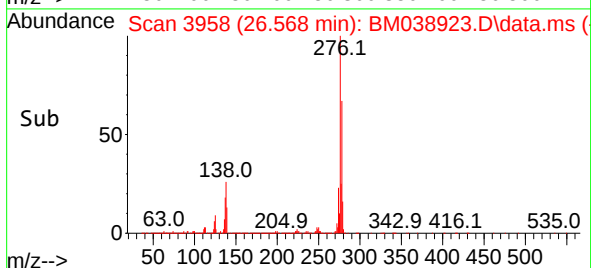
03/08/2023

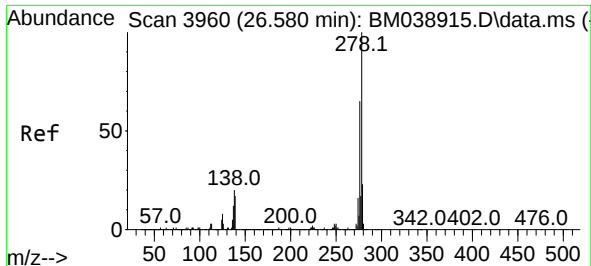


#94  
Indeno(1,2,3-cd)pyrene  
Concen: 27.413 ng/u1  
RT: 26.568 min Scan# 3958  
Delta R.T. 0.006 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44



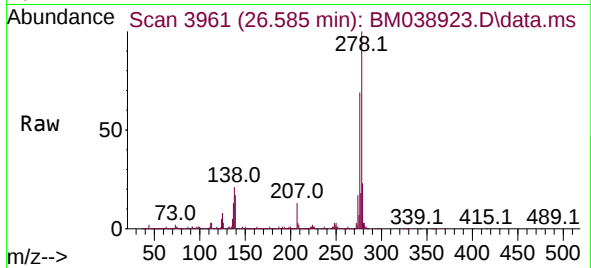
Tgt Ion:276 Resp: 4360936  
Ion Ratio Lower Upper  
276 100  
138 26.1 20.2 30.4  
277 25.1 19.8 29.8





#95  
Dibenzo(a,h)anthracene  
Concen: 27.353 ng/ul  
RT: 26.585 min Scan# 3960  
Delta R.T. 0.006 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS195



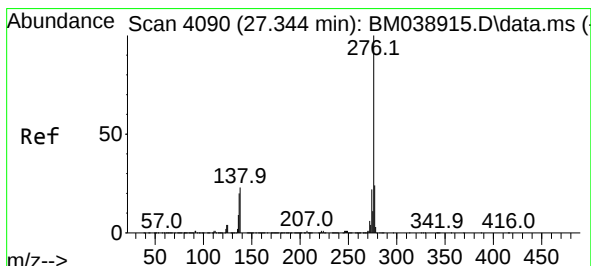
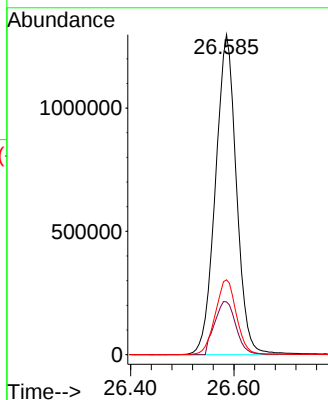
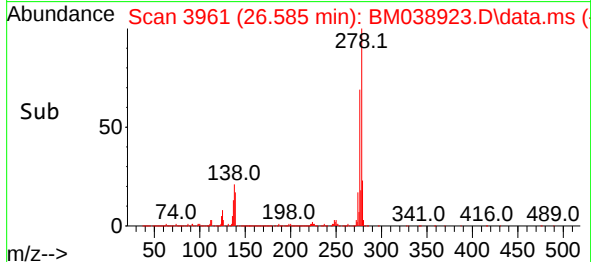
Tgt Ion:278 Resp: 3671028  
Ion Ratio Lower Upper  
278 100  
139 16.5 13.4 20.2  
279 23.4 19.1 28.7

Manual Integrations  
APPROVED

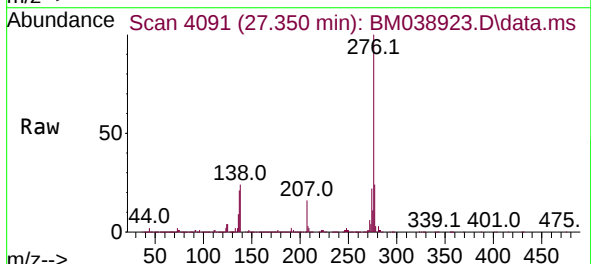
Reviewed By :Christian Giraldo 03/08/2023  
Supervised By :Jagrut Upadhyay 03/08/2023

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Supervised By :Jagrut  
Upadhyay

03/08/2023



#96  
Benzo(g,h,i)perylene  
Concen: 26.696 ng/ul  
RT: 27.350 min Scan# 4091  
Delta R.T. 0.006 min  
Lab File: BM038923.D  
Acq: 08 Mar 2023 08:44



Tgt Ion:276 Resp: 3477441  
Ion Ratio Lower Upper  
276 100  
138 23.6 19.4 29.0  
277 23.7 18.7 28.1

