

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG112122\  
 Data File : BG055719.D  
 Acq On : 21 Nov 2022 17:42  
 Operator : CG/JU  
 Sample : N5698-01MS  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BANK-RUN-SOIL-SAMPLE-1MS

Manual Integrations  
 APPROVED

Reviewed By : Christian Giraldo 11/22/2022  
 Supervised By : Jagrut Upadhyay 11/22/2022

Quant Time: Nov 22 02:05:26 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG111622.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Nov 17 02:02:46 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.243  | 152  | 32516    | 20.000  | ng    | 0.00     |
| 21) Naphthalene-d8            | 11.075 | 136  | 152277   | 20.000  | ng    | 0.00     |
| 39) Acenaphthene-d10          | 14.871 | 164  | 117531   | 20.000  | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.609 | 188  | 279496   | 20.000  | ng    | 0.00     |
| 76) Chrysene-d12              | 21.910 | 240  | 251599   | 20.000  | ng    | 0.00     |
| 86) Perylene-d12              | 25.318 | 264  | 268562   | 20.000  | ng    | 0.00     |
|                               |        |      |          |         |       |          |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.776  | 112  | 248931   | 138.377 | ng    | 0.00     |
| 7) Phenol-d6                  | 7.397  | 99   | 334708   | 139.772 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 9.419  | 82   | 202859   | 70.412  | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 16.358 | 330  | 196112   | 118.497 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 13.496 | 172  | 550677   | 70.193  | ng    | 0.00     |
| 79) Terphenyl-d14             | 20.194 | 244  | 967801   | 76.937  | ng    | 0.00     |
|                               |        |      |          |         |       |          |
| Target Compounds              |        |      |          |         |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.602  | 88   | 28258    | 36.757  | ng    | 94       |
| 3) Pyridine                   | 4.019  | 79   | 82547    | 35.001  | ng    | 98       |
| 4) n-Nitrosodimethylamine     | 3.925  | 42   | 54220    | 43.423  | ng    | 98       |
| 6) Aniline                    | 7.562  | 93   | 93543    | 31.100  | ng    | 99       |
| 8) 2-Chlorophenol             | 7.809  | 128  | 112238   | 54.577  | ng    | 98       |
| 9) Benzaldehyde               | 7.374  | 77   | 61303    | 37.695  | ng    | 95       |
| 10) Phenol                    | 7.421  | 94   | 147767   | 55.110  | ng    | 99       |
| 11) bis(2-Chloroethyl)ether   | 7.650  | 93   | 97827    | 47.609  | ng    | 100      |
| 12) 1,3-Dichlorobenzene       | 8.138  | 146  | 110721   | 45.793  | ng    | 99       |
| 13) 1,4-Dichlorobenzene       | 8.285  | 146  | 112286   | 45.958  | ng    | 99       |
| 14) 1,2-Dichlorobenzene       | 8.608  | 146  | 110640   | 47.256  | ng    | 98       |
| 15) Benzyl Alcohol            | 8.484  | 79   | 107182m  | 55.073  | ng    |          |
| 16) 2,2'-oxybis(1-Chloropr... | 8.766  | 45   | 183637m  | 49.367  | ng    |          |
| 17) 2-Methylphenol            | 8.684  | 107  | 105821   | 55.589  | ng    | 99       |
| 18) Hexachloroethane          | 9.342  | 117  | 39280    | 46.710  | ng    | 99       |
| 19) n-Nitroso-di-n-propyla... | 9.048  | 70   | 91324    | 49.635  | ng    | 99       |
| 20) 3+4-Methylphenols         | 9.013  | 107  | 145896   | 54.864  | ng    | 99       |
| 22) Acetophenone              | 9.072  | 105  | 172274   | 43.537  | ng    | # 98     |
| 24) Nitrobenzene              | 9.466  | 77   | 129872   | 43.157  | ng    | 99       |
| 25) Isophorone                | 9.983  | 82   | 257865   | 47.238  | ng    | 100      |
| 26) 2-Nitrophenol             | 10.177 | 139  | 67139    | 48.329  | ng    | 94       |
| 27) 2,4-Dimethylphenol        | 10.229 | 122  | 120377m  | 56.935  | ng    |          |
| 28) bis(2-Chloroethoxy)met... | 10.464 | 93   | 147190   | 50.226  | ng    | 98       |
| 29) 2,4-Dichlorophenol        | 10.717 | 162  | 127531   | 50.394  | ng    | 97       |
| 30) 1,2,4-Trichlorobenzene    | 10.934 | 180  | 124837   | 42.461  | ng    | 98       |
| 31) Naphthalene               | 11.128 | 128  | 347668   | 42.234  | ng    | 99       |
| 32) Benzoic acid              | 10.376 | 122  | 78056    | 44.872  | ng    | 94       |
| 33) 4-Chloroaniline           | 11.228 | 127  | 40917    | 12.049  | ng    | 99       |
| 34) Hexachlorobutadiene       | 11.405 | 225  | 83879    | 41.781  | ng    | 98       |
| 35) Caprolactam               | 12.004 | 113  | 43251m   | 49.388  | ng    |          |
| 36) 4-Chloro-3-methylphenol   | 12.339 | 107  | 141966   | 51.041  | ng    | 99       |
| 37) 2-Methylnaphthalene       | 12.715 | 142  | 271512   | 44.051  | ng    | 99       |
| 38) 1-Methylnaphthalene       | 12.932 | 142  | 258584   | 43.216  | ng    | 98       |
| 40) 1,2,4,5-Tetrachloroben... | 13.079 | 216  | 159275   | 43.124  | ng    | 99       |
| 41) Hexachlorocyclopentadiene | 13.056 | 237  | 200024   | 107.452 | ng    | 97       |
| 43) 2,4,6-Trichlorophenol     | 13.314 | 196  | 115250   | 45.744  | ng    | 94       |

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Manual Integrations  
 APPROVED

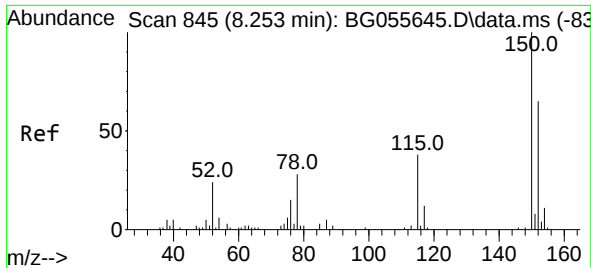
Reviewed By : Christian Giraldo 11/22/2022  
 Supervised By : Jagrut Upadhyay 11/22/2022

Quant Time: Nov 22 02:05:26 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG111622.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Nov 17 02:02:46 2022  
 Response via : Initial Calibration

| Compound                       | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|--------------------------------|--------|------|----------|---------|-------|----------|
| 44) 2,4,5-Trichlorophenol      | 13.385 | 196  | 126689   | 45.757  | ng    | 99       |
| 46) 1,1'-Biphenyl              | 13.708 | 154  | 377067   | 44.026  | ng    | 98       |
| 47) 2-Chloronaphthalene        | 13.755 | 162  | 289280   | 43.455  | ng    | 99       |
| 48) 2-Nitroaniline             | 13.954 | 65   | 98205    | 44.870  | ng    | 94       |
| 49) Acenaphthylene             | 14.595 | 152  | 481937   | 43.963  | ng    | 99       |
| 50) Dimethylphthalate          | 14.313 | 163  | 416442   | 44.448  | ng    | 100      |
| 51) 2,6-Dinitrotoluene         | 14.436 | 165  | 87399    | 45.623  | ng    | 96       |
| 52) Acenaphthene               | 14.936 | 154  | 352352m  | 49.180  | ng    |          |
| 53) 3-Nitroaniline             | 14.771 | 138  | 34270    | 16.296  | ng    | 96       |
| 54) 2,4-Dinitrophenol          | 14.977 | 184  | 112609   | 102.238 | ng    | 97       |
| 55) Dibenzofuran               | 15.265 | 168  | 481612   | 43.575  | ng    | 98       |
| 56) 4-Nitrophenol              | 15.077 | 139  | 148308   | 89.856  | ng    | 97       |
| 57) 2,4-Dinitrotoluene         | 15.224 | 165  | 126198   | 46.724  | ng    | 96       |
| 58) Fluorene                   | 15.911 | 166  | 383113   | 43.399  | ng    | 100      |
| 59) 2,3,4,6-Tetrachlorophenol  | 15.488 | 232  | 117939   | 43.962  | ng    | 98       |
| 60) Diethylphthalate           | 15.664 | 149  | 414005   | 43.706  | ng    | 99       |
| 61) 4-Chlorophenyl-phenylether | 15.899 | 204  | 217143   | 44.749  | ng    | 99       |
| 62) 4-Nitroaniline             | 15.929 | 138  | 89611    | 40.764  | ng    | 98       |
| 63) Azobenzene                 | 16.187 | 77   | 422014   | 51.031  | ng    | 98       |
| 65) 4,6-Dinitro-2-methylph...  | 15.987 | 198  | 76165    | 48.803  | ng    | 96       |
| 66) n-Nitrosodiphenylamine     | 16.111 | 169  | 348860   | 45.291  | ng    | 99       |
| 67) 4-Bromophenyl-phenylether  | 16.792 | 248  | 145186   | 45.591  | ng    | 96       |
| 68) Hexachlorobenzene          | 16.916 | 284  | 157974   | 44.737  | ng    | 99       |
| 69) Atrazine                   | 17.051 | 200  | 142019   | 46.619  | ng    | 98       |
| 70) Pentachlorophenol          | 17.262 | 266  | 185754   | 85.993  | ng    | 99       |
| 71) Phenanthrene               | 17.656 | 178  | 638694   | 42.346  | ng    | 99       |
| 72) Anthracene                 | 17.744 | 178  | 650279   | 44.373  | ng    | 99       |
| 73) Carbazole                  | 18.009 | 167  | 567952   | 43.110  | ng    | 99       |
| 74) Di-n-butylphthalate        | 18.543 | 149  | 675485   | 41.292  | ng    | 99       |
| 75) Fluoranthene               | 19.654 | 202  | 726336   | 39.584  | ng    | 100      |
| 77) Benzidine                  | 19.818 | 184  | 261453   | 44.918  | ng    | 99       |
| 78) Pyrene                     | 20.012 | 202  | 743354   | 43.649  | ng    | 99       |
| 80) Butylbenzylphthalate       | 20.876 | 149  | 293510   | 44.024  | ng    | 99       |
| 81) Benzo(a)anthracene         | 21.892 | 228  | 733509   | 42.328  | ng    | 100      |
| 82) 3,3'-Dichlorobenzidine     | 21.792 | 252  | 113268   | 18.602  | ng    | 100      |
| 83) Chrysene                   | 21.957 | 228  | 694025   | 42.069  | ng    | 99       |
| 84) Bis(2-ethylhexyl)phtha...  | 21.763 | 149  | 422512   | 44.097  | ng    | 99       |
| 85) Di-n-octyl phthalate       | 23.032 | 149  | 723758   | 44.140  | ng    | 100      |
| 87) Indeno(1,2,3-cd)pyrene     | 29.248 | 276  | 884584   | 40.206  | ng    | # 95     |
| 88) Benzo(b)fluoranthene       | 24.231 | 252  | 773589   | 44.230  | ng    | 99       |
| 89) Benzo(k)fluoranthene       | 24.301 | 252  | 760770   | 43.636  | ng    | 99       |
| 90) Benzo(a)pyrene             | 25.159 | 252  | 684511   | 45.607  | ng    | 100      |
| 91) Dibenzo(a,h)anthracene     | 29.313 | 278  | 753164   | 41.892  | ng    | 99       |
| 92) Benzo(g,h,i)perylene       | 30.482 | 276  | 736043   | 40.619  | ng    | 98       |

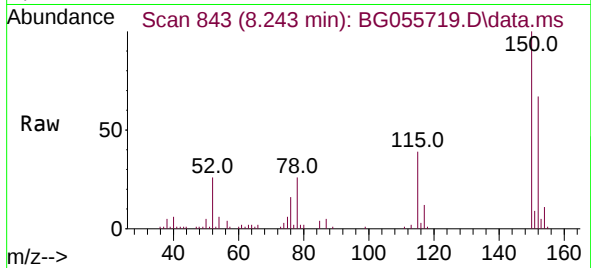
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 8.243 min Scan# 84  
Delta R.T. -0.010 min  
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Acq: 21 Nov 2022 17:42

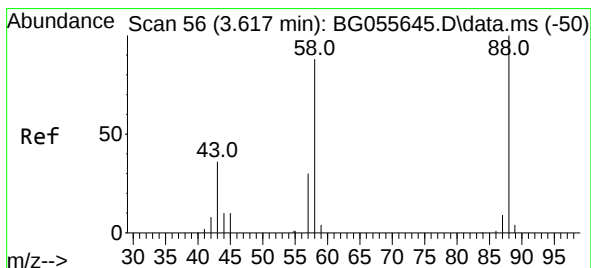
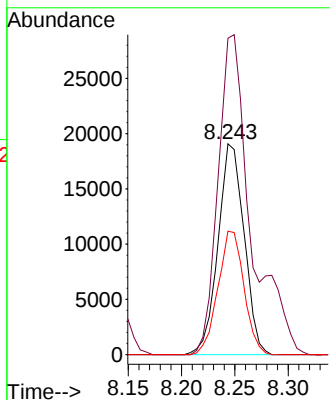
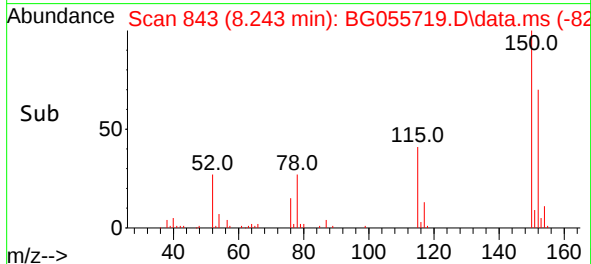
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



Tgt Ion:152 Resp: 32516  
Ion Ratio Lower Upper  
152 100  
150 150.1 123.0 184.6  
115 58.6 47.0 70.4

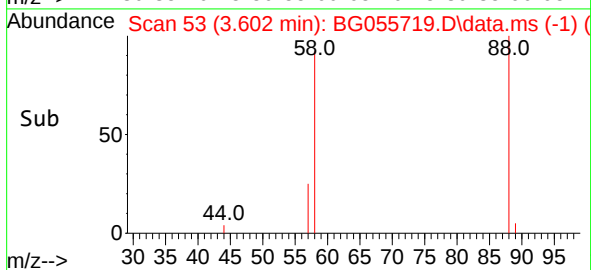
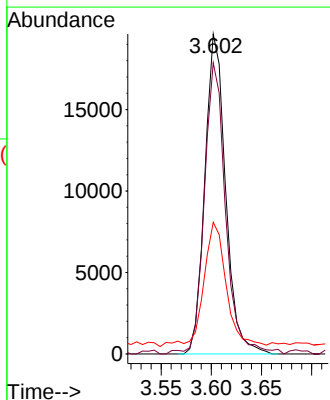
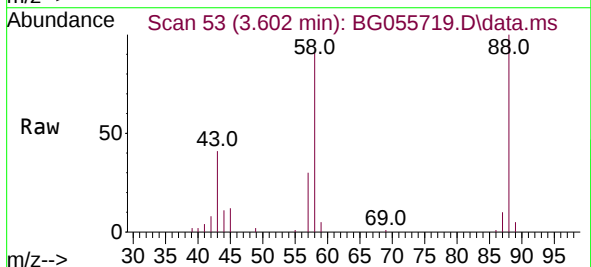
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APPROVED

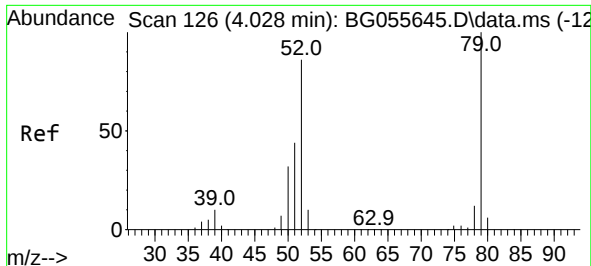
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#2  
1,4-Dioxane  
Concen: 36.757 ng  
RT: 3.602 min Scan# 53  
Delta R.T. -0.015 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

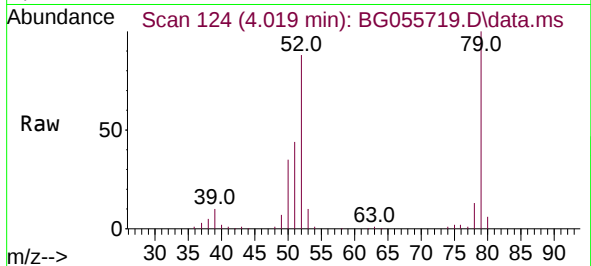
Tgt Ion: 88 Resp: 28258  
Ion Ratio Lower Upper  
88 100  
58 93.2 71.3 106.9  
43 42.2 28.6 43.0





#3  
Pyridine  
Concen: 35.001 ng  
RT: 4.019 min Scan# 11  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

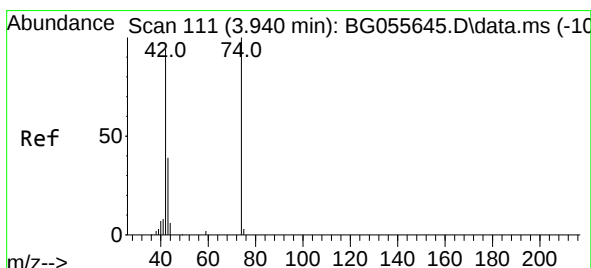
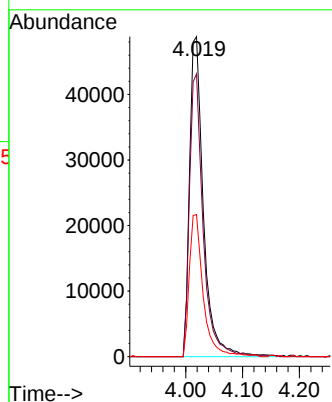
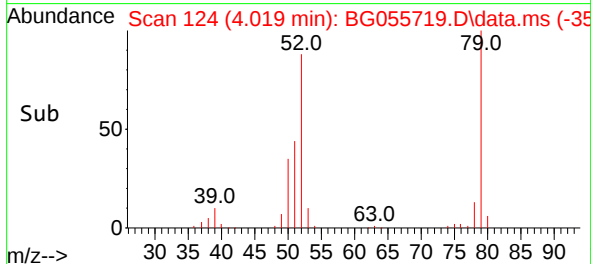
Instrument :  
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BANK-RUN-SOIL-SAMPLE-1MS



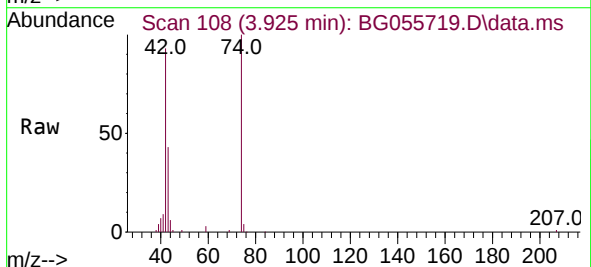
Tgt Ion: 79 Resp: 8254  
Ion Ratio Lower Upper  
79 100  
52 88.3 68.9 103.3  
51 44.4 34.8 52.2

Manual Integrations  
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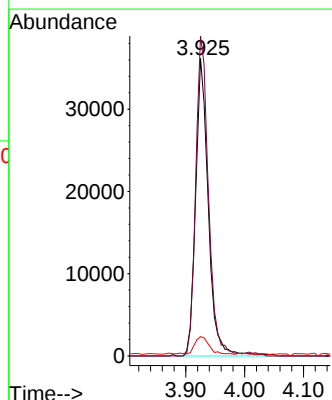
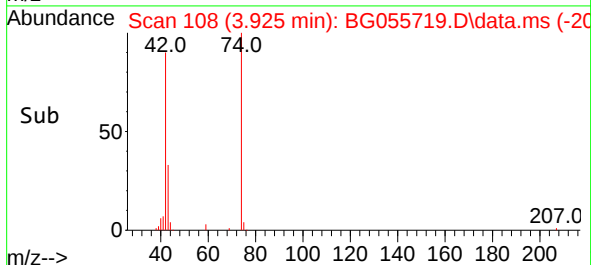
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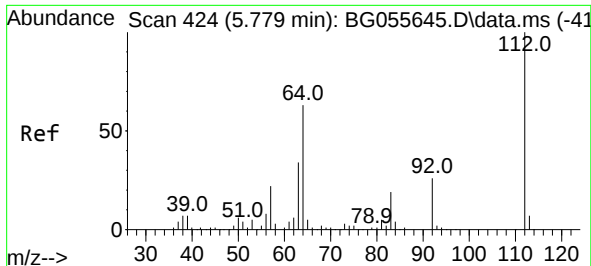


#4  
n-Nitrosodimethylamine  
Concen: 43.423 ng  
RT: 3.925 min Scan# 108  
Delta R.T. -0.015 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42



Tgt Ion: 42 Resp: 54220  
Ion Ratio Lower Upper  
42 100  
74 107.6 84.7 127.1  
44 6.5 5.4 8.0





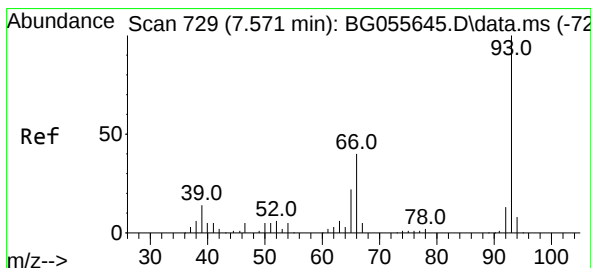
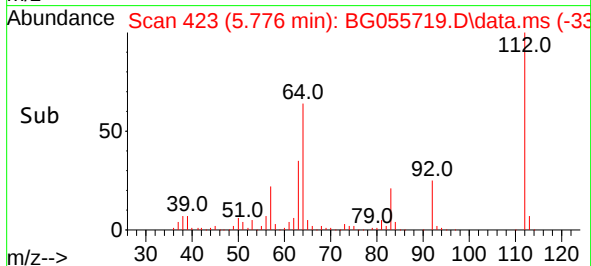
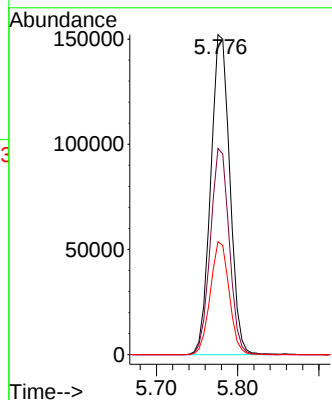
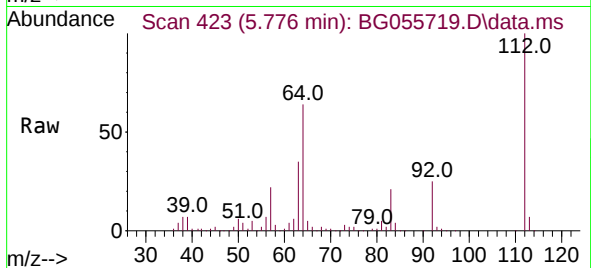
#5  
2-Fluorophenol  
Concen: 138.377 ng  
RT: 5.776 min Scan# 41  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

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Tgt Ion:112 Resp: 248931  
Ion Ratio Lower Upper  
112 100  
64 64.4 50.6 76.0  
63 35.3 27.5 41.3

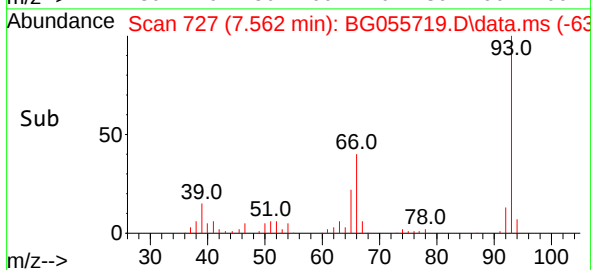
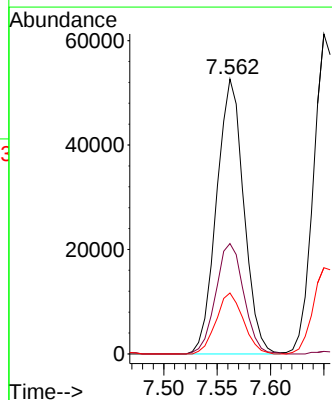
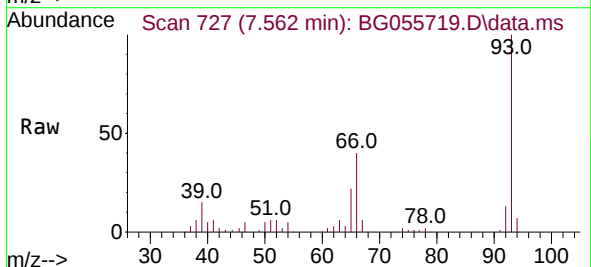
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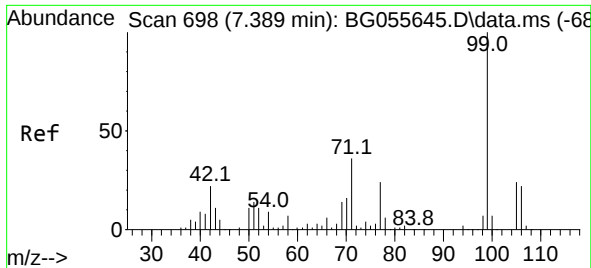
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Supervised By :Jagrut Upadhyay 11/22/2022



#6  
Aniline  
Concen: 31.100 ng  
RT: 7.562 min Scan# 727  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
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Tgt Ion: 93 Resp: 93543  
Ion Ratio Lower Upper  
93 100  
66 40.2 31.7 47.5  
65 22.1 17.9 26.9





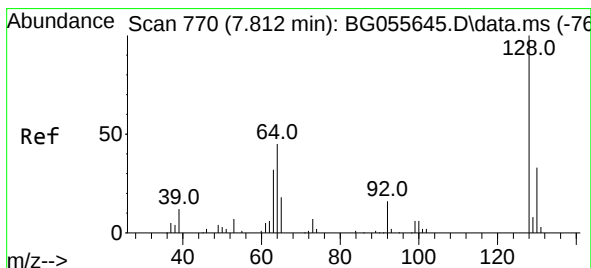
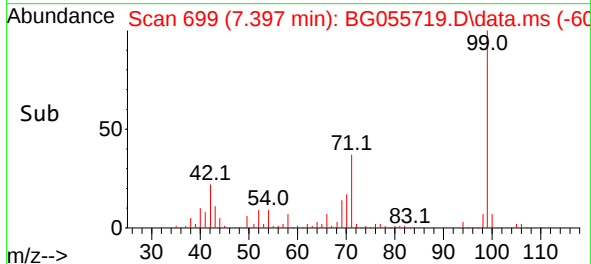
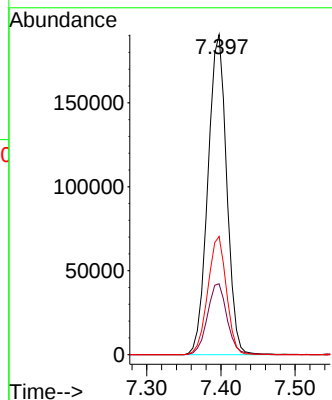
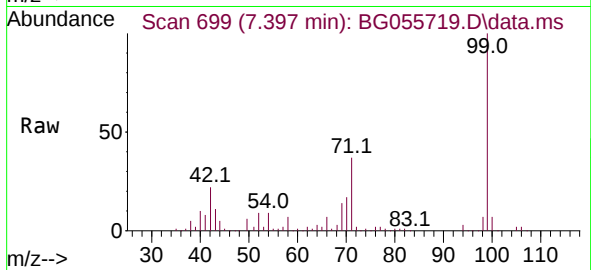
#7  
Phenol-d6  
Concen: 139.772 ng  
RT: 7.397 min Scan# 698  
Delta R.T. 0.008 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS

Tgt Ion: 99 Resp: 334708  
Ion Ratio Lower Upper  
99 100  
42 22.1 18.0 27.0  
71 36.9 29.0 43.6

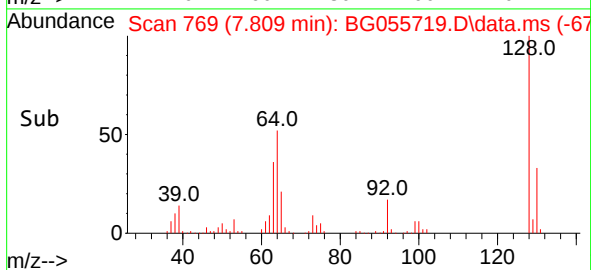
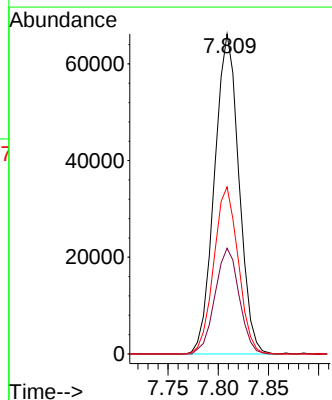
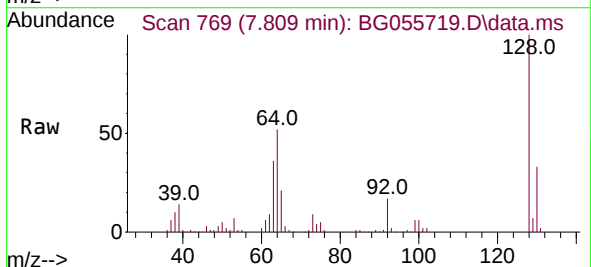
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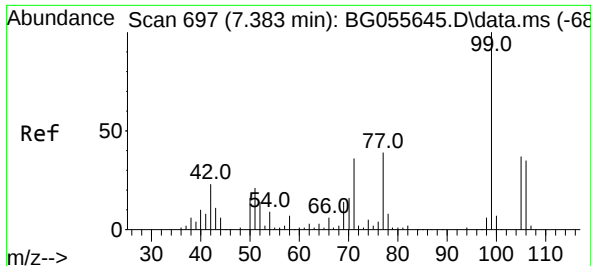
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#8  
2-Chlorophenol  
Concen: 54.577 ng  
RT: 7.809 min Scan# 769  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

Tgt Ion:128 Resp: 112238  
Ion Ratio Lower Upper  
128 100  
130 33.0 13.1 53.1  
64 52.2 30.2 70.2





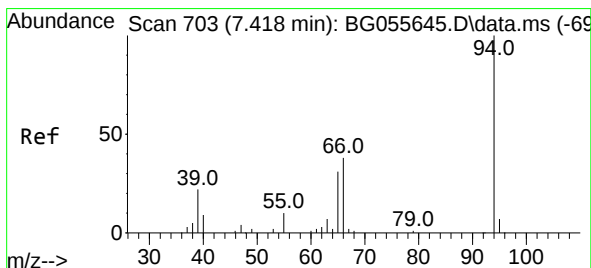
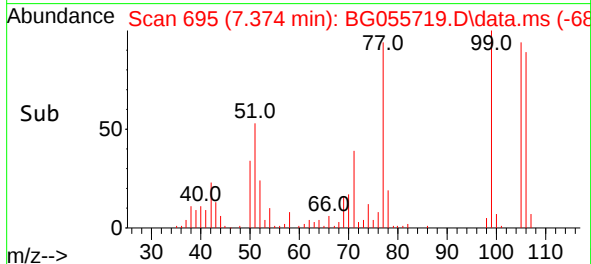
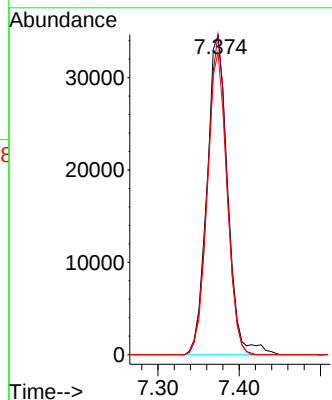
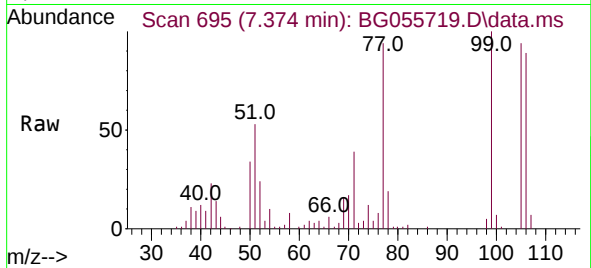
#9  
Benzaldehyde  
Concen: 37.695 ng  
RT: 7.374 min Scan# 697  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS

Tgt Ion: 77 Resp: 61303  
Ion Ratio Lower Upper  
77 100  
105 100.4 76.3 116.3  
106 94.9 69.8 109.8

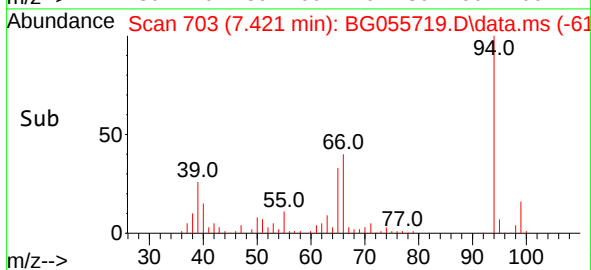
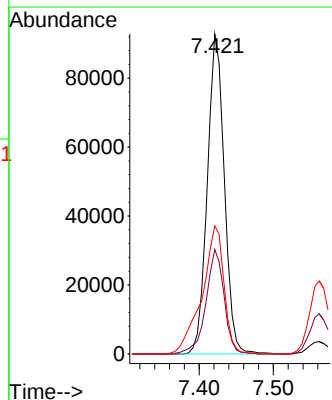
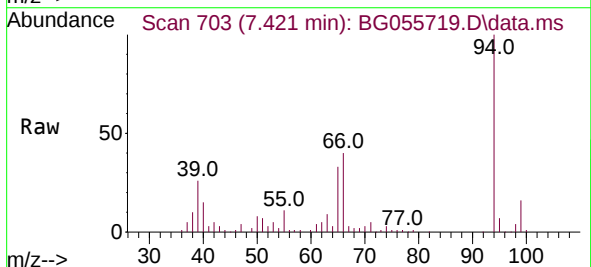
Manual Integrations  
APPROVED

Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#10  
Phenol  
Concen: 55.110 ng  
RT: 7.421 min Scan# 703  
Delta R.T. 0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

Tgt Ion: 94 Resp: 147767  
Ion Ratio Lower Upper  
94 100  
65 32.6 11.8 51.8  
66 40.0 20.5 60.5





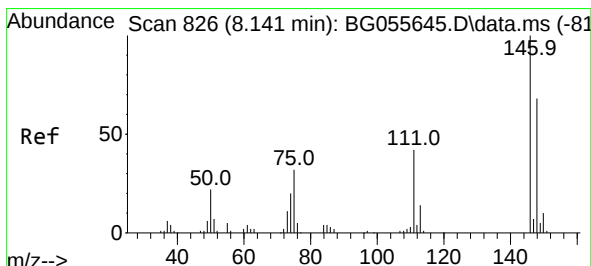
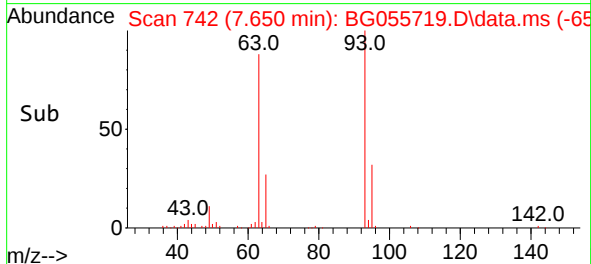
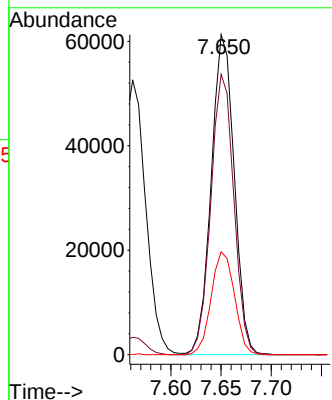
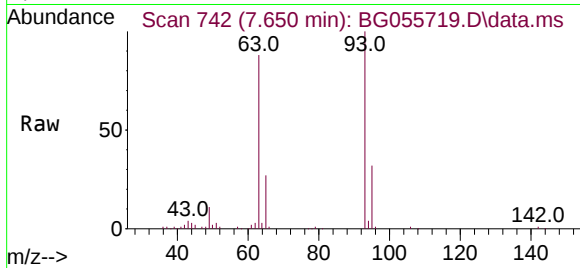
#11  
bis(2-Chloroethyl)ether  
Concen: 47.609 ng  
RT: 7.650 min Scan# 744  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS

Tgt Ion: 93 Resp: 97821  
Ion Ratio Lower Upper  
93 100  
63 87.6 67.6 107.6  
95 32.1 11.8 51.8

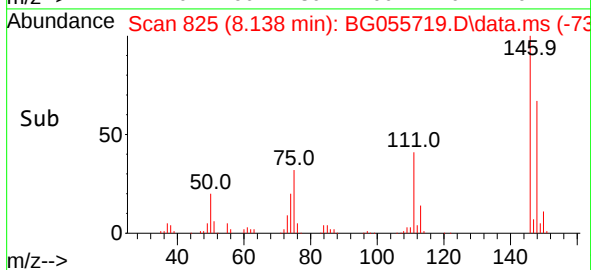
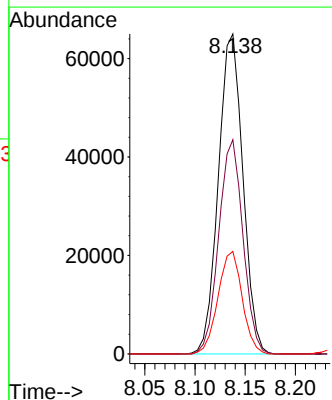
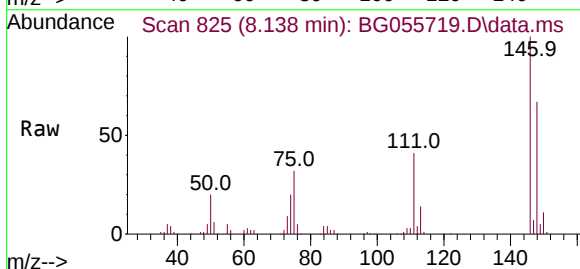
Manual Integrations  
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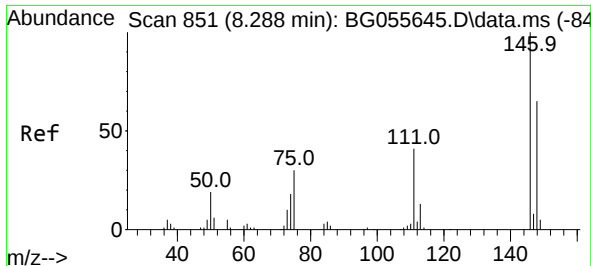
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#12  
1,3-Dichlorobenzene  
Concen: 45.793 ng  
RT: 8.138 min Scan# 825  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

Tgt Ion:146 Resp: 110721  
Ion Ratio Lower Upper  
146 100  
148 66.9 54.6 81.8  
75 32.0 25.8 38.6





#13

1,4-Dichlorobenzene

Concen: 45.958 ng

RT: 8.285 min Scan# 81

Delta R.T. -0.003 min

Lab File: BG055719.D

Acq: 21 Nov 2022 17:42

Instrument :

BNA\_G

ClientSampleId :

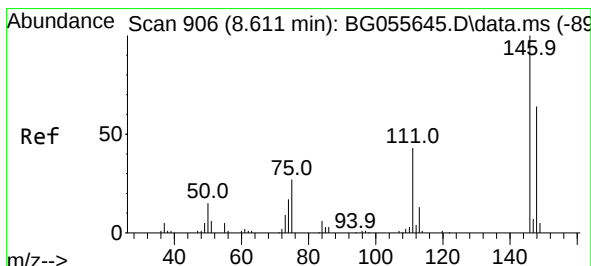
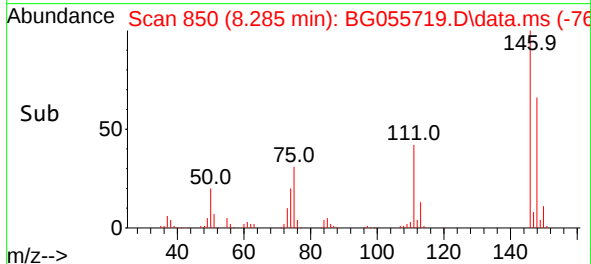
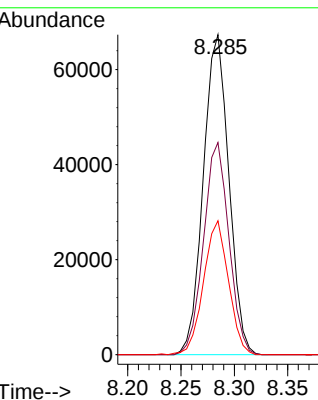
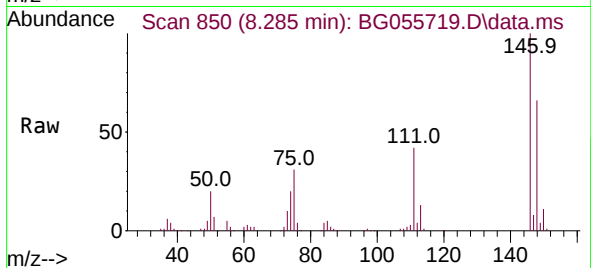
BANK-RUN-SOIL-SAMPLE-1MS

Tgt Ion:146 Resp: 112286  
 Ion Ratio Lower Upper  
 146 100  
 148 66.3 52.1 78.1  
 111 41.8 33.0 49.4

Manual Integrations

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 Supervised By :Jagrut Upadhyay 11/22/2022



#14

1,2-Dichlorobenzene

Concen: 47.256 ng

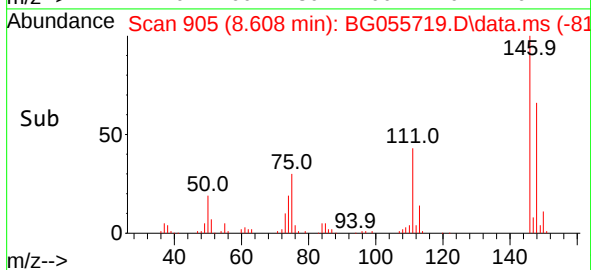
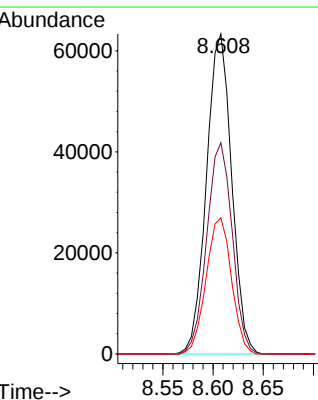
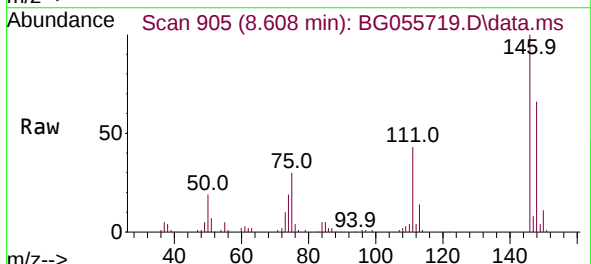
RT: 8.608 min Scan# 905

Delta R.T. -0.003 min

Lab File: BG055719.D

Acq: 21 Nov 2022 17:42

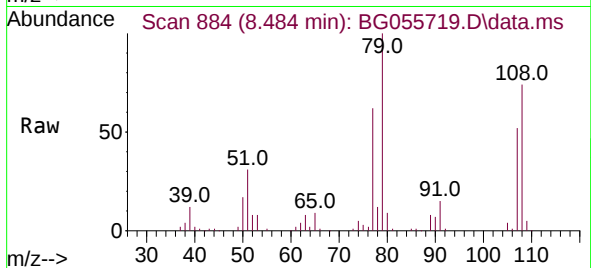
Tgt Ion:146 Resp: 110640  
 Ion Ratio Lower Upper  
 146 100  
 148 66.0 50.9 76.3  
 111 42.5 34.5 51.7





#15  
Benzyl Alcohol  
Concen: 55.073 ng m  
RT: 8.484 min Scan# 885  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

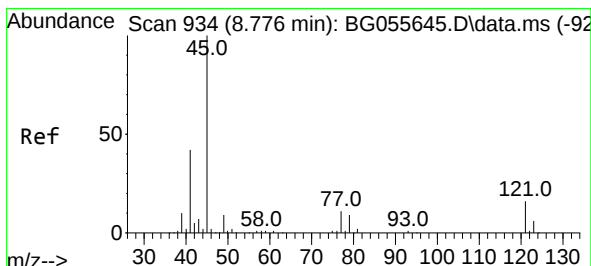
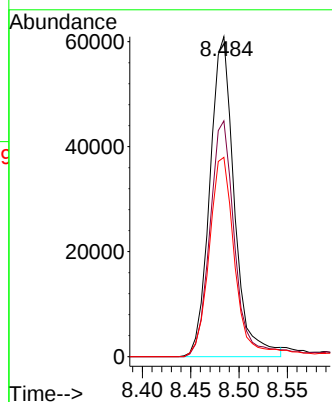
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



Tgt Ion: 79 Resp: 107182  
Ion Ratio Lower Upper  
79 100  
108 73.7 62.6 93.8  
77 62.3 52.4 78.6

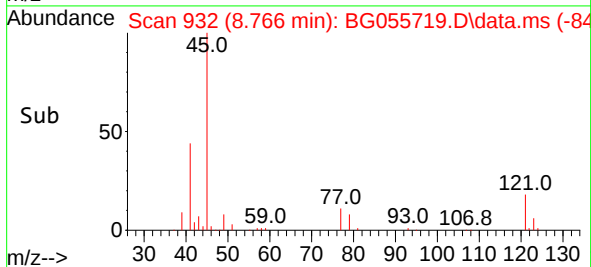
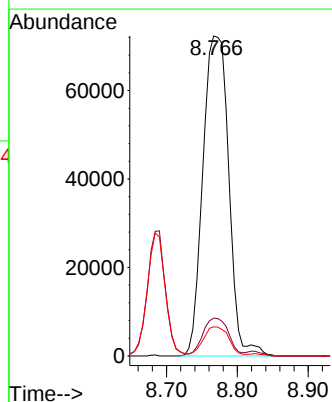
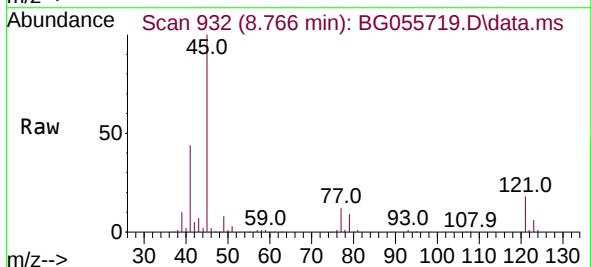
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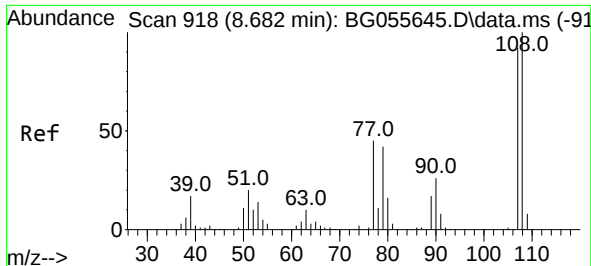
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 49.367 ng m  
RT: 8.766 min Scan# 932  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

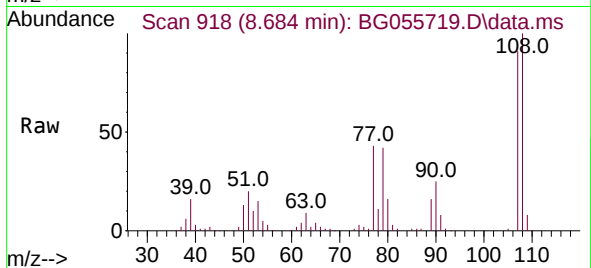
Tgt Ion: 45 Resp: 183637  
Ion Ratio Lower Upper  
45 100  
77 11.8 0.0 31.7  
79 9.1 0.0 29.5





#17  
2-Methylphenol  
Concen: 55.589 ng  
RT: 8.684 min Scan# 918  
Delta R.T. 0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

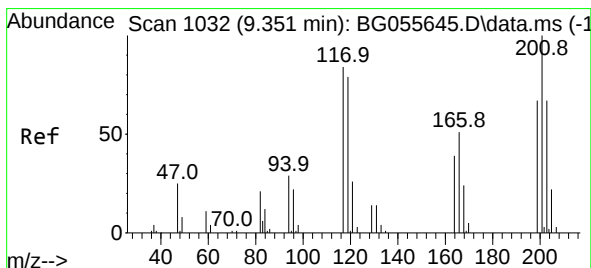
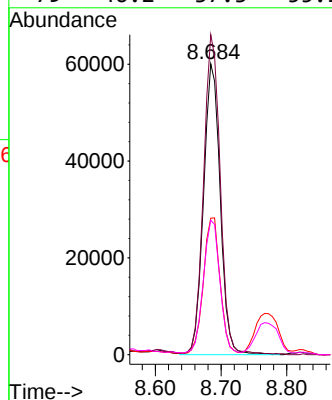
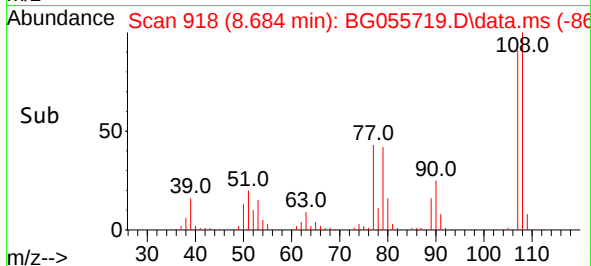
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



Tgt Ion:107 Resp: 10582  
Ion Ratio Lower Upper  
107 100  
108 110.1 87.3 130.9  
77 46.9 39.4 59.0  
79 46.2 37.3 55.9

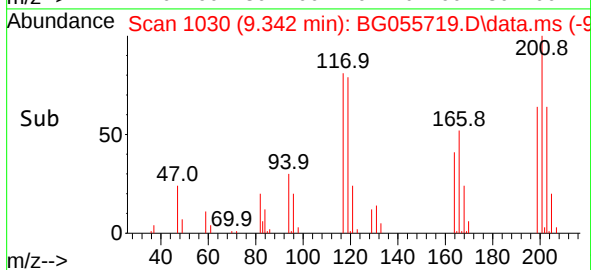
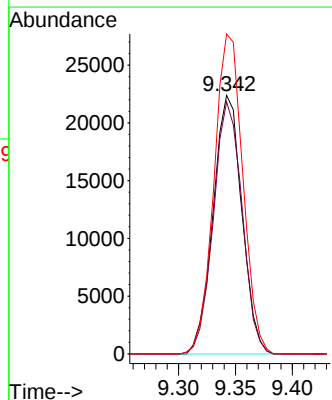
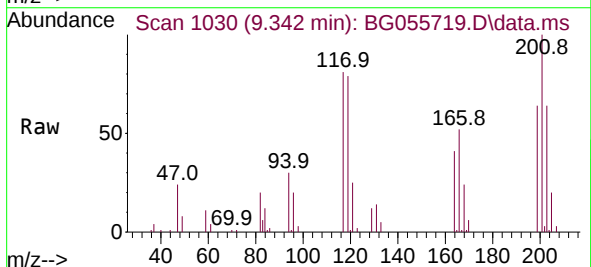
Manual Integrations  
APPROVED

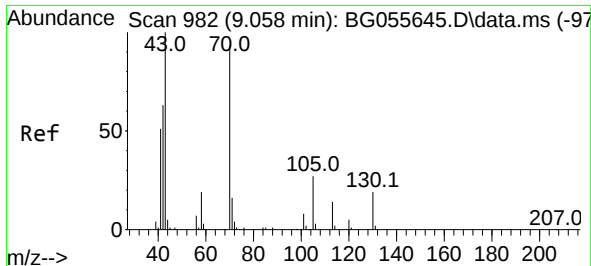
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#18  
Hexachloroethane  
Concen: 46.710 ng  
RT: 9.342 min Scan# 1030  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

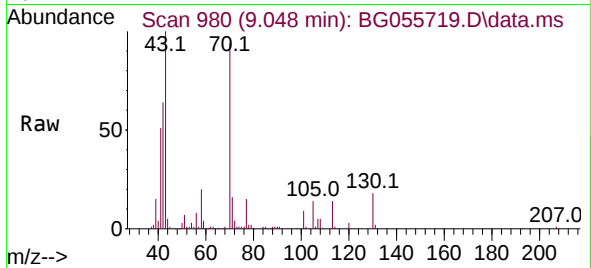
Tgt Ion:117 Resp: 39280  
Ion Ratio Lower Upper  
117 100  
119 97.5 76.0 114.0  
201 123.8 98.6 148.0





#19  
n-Nitroso-di-n-propylamine  
Concen: 49.635 ng  
RT: 9.048 min Scan# 981  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

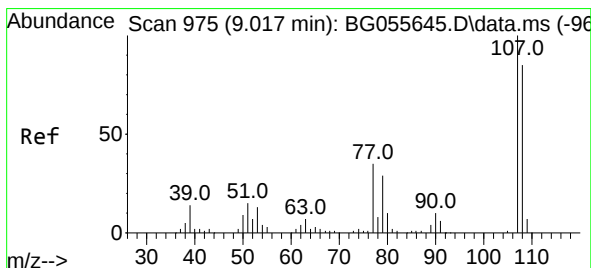
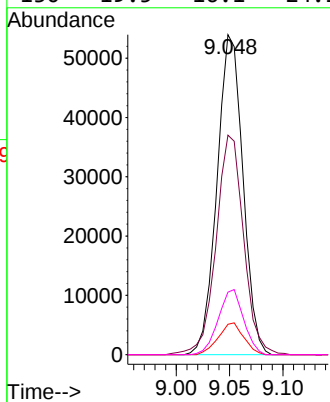
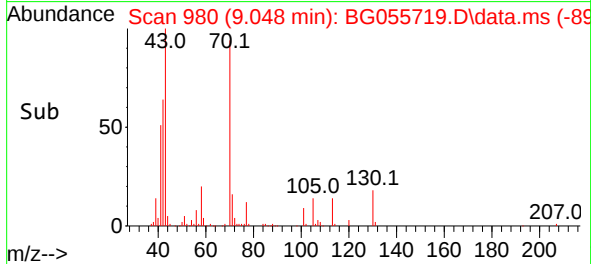
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



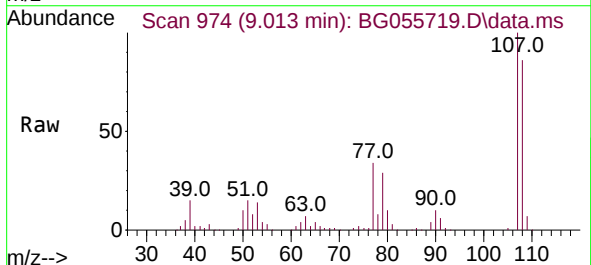
Tgt Ion: 70 Resp: 91324  
Ion Ratio Lower Upper  
70 100  
42 68.6 55.2 82.8  
101 9.5 7.1 10.7  
130 19.5 16.1 24.1

Manual Integrations  
APPROVED

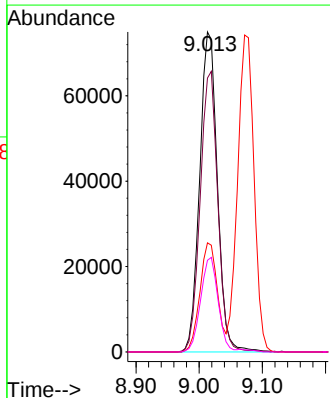
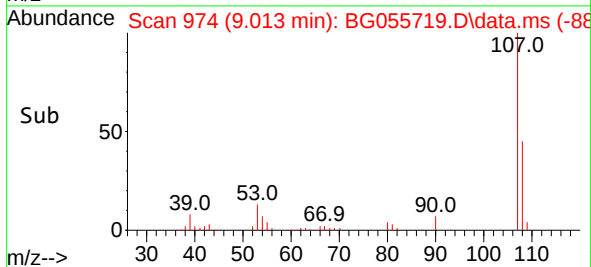
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022

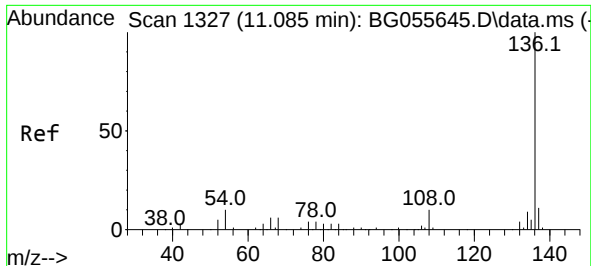


#20  
3+4-Methylphenols  
Concen: 54.864 ng  
RT: 9.013 min Scan# 974  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42



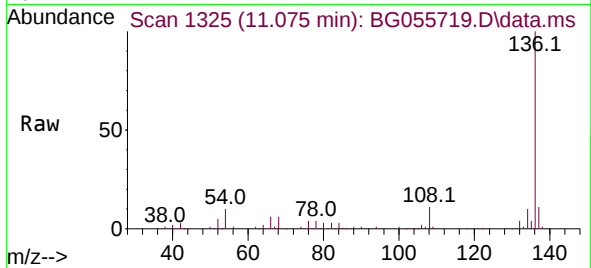
Tgt Ion:107 Resp: 145896  
Ion Ratio Lower Upper  
107 100  
108 85.6 65.5 105.5  
77 34.1 14.6 54.6  
79 28.6 9.4 49.4





#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 11.075 min Scan# 1327  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

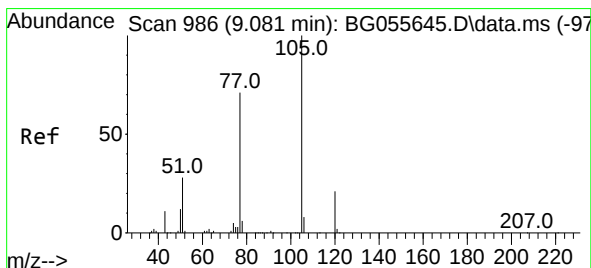
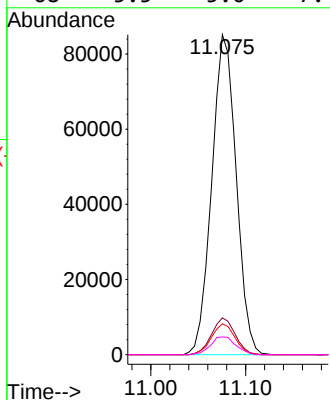
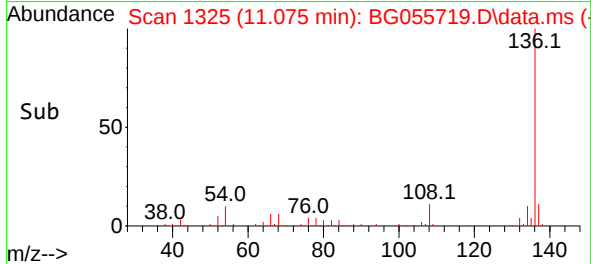
Instrument : BNA\_G  
ClientSampleId : BANK-RUN-SOIL-SAMPLE-1MS



Tgt Ion:136 Resp: 152274  
Ion Ratio Lower Upper  
136 100  
137 11.5 9.0 13.6  
54 9.6 7.8 11.6  
68 5.5 5.0 7.4

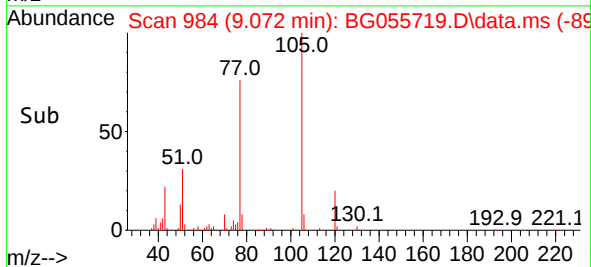
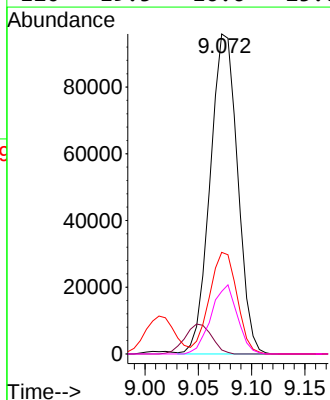
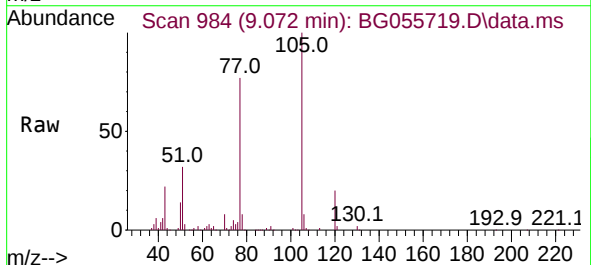
Manual Integrations  
APPROVED

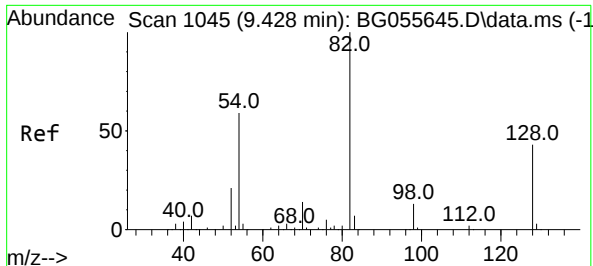
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#22  
Acetophenone  
Concen: 43.537 ng  
RT: 9.072 min Scan# 984  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

Tgt Ion:105 Resp: 172274  
Ion Ratio Lower Upper  
105 100  
71 1.2 0.6 1.0#  
51 31.7 24.5 36.7  
120 19.5 16.6 25.0





#23

Nitrobenzene-d5

Concen: 70.412 ng

RT: 9.419 min Scan# 1043

Delta R.T. -0.009 min

Lab File: BG055719.D

Acq: 21 Nov 2022 17:42

Instrument :

BNA\_G

ClientSampleId :

BANK-RUN-SOIL-SAMPLE-1MS

Tgt Ion: 82 Resp: 202859

Ion Ratio Lower Upper

82 100

128 43.6 34.1 51.1

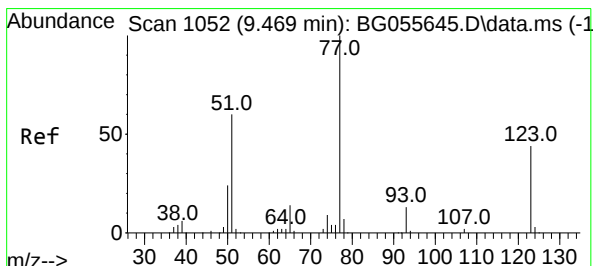
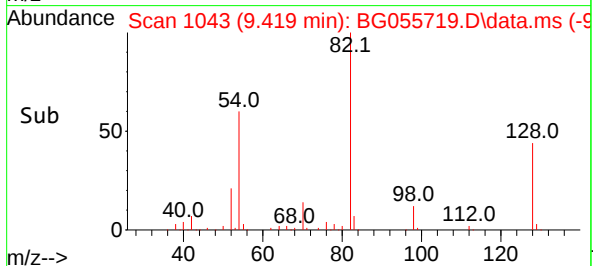
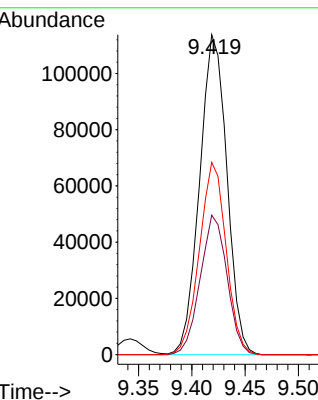
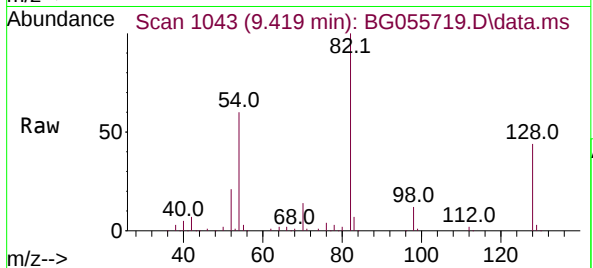
54 60.1 47.3 70.9

Manual Integrations

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Reviewed By :Christian Giraldo 11/22/2022

Supervised By :Jagrut Upadhyay 11/22/2022



#24

Nitrobenzene

Concen: 43.157 ng

RT: 9.466 min Scan# 1051

Delta R.T. -0.003 min

Lab File: BG055719.D

Acq: 21 Nov 2022 17:42

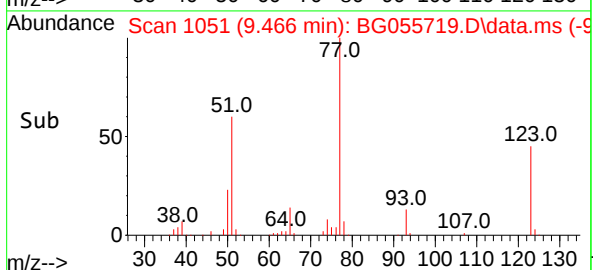
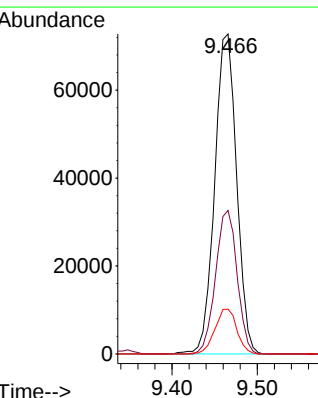
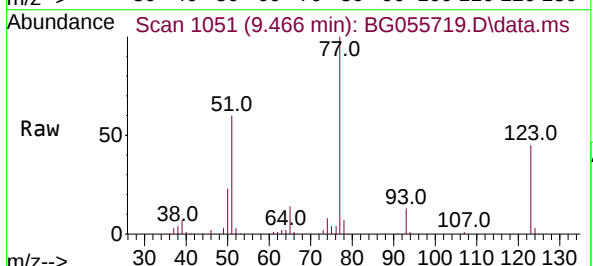
Tgt Ion: 77 Resp: 129872

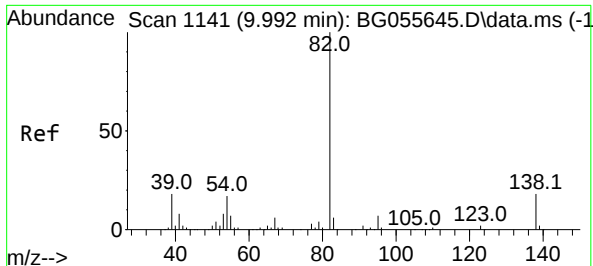
Ion Ratio Lower Upper

77 100

123 44.8 35.5 53.3

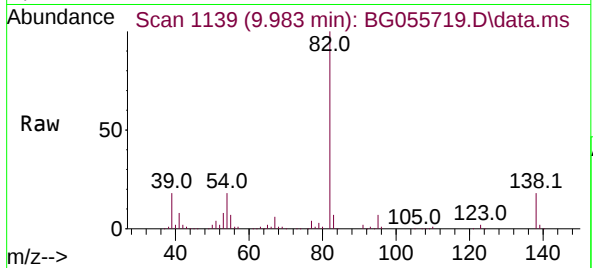
65 14.0 11.5 17.3





#25  
Isophorone  
Concen: 47.238 ng  
RT: 9.983 min Scan# 1139  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

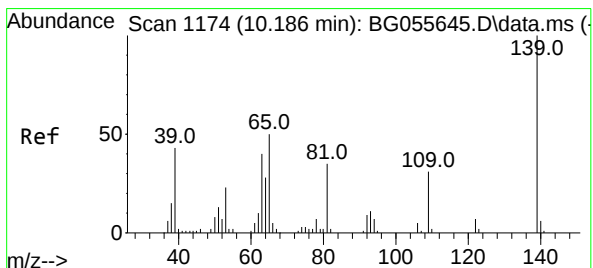
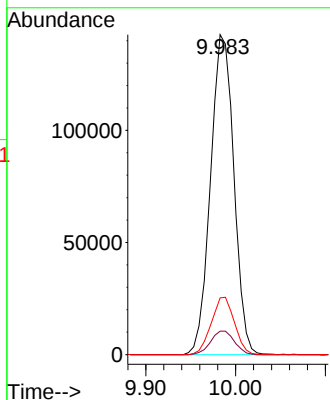
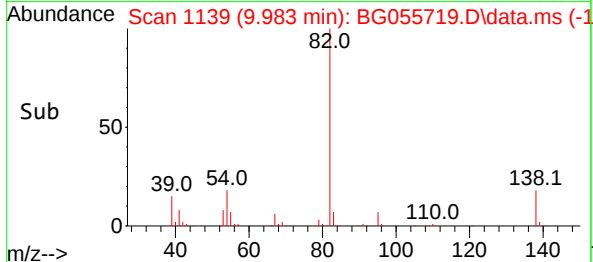
Instrument : BNA\_G  
ClientSampleId : BANK-RUN-SOIL-SAMPLE-1MS



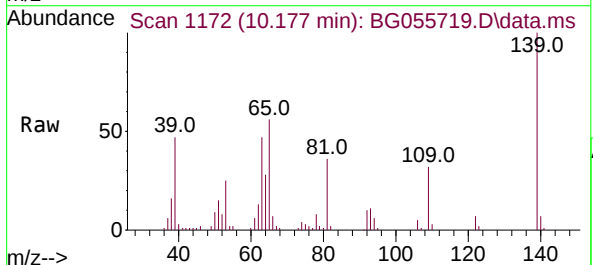
Tgt Ion: 82 Resp: 257865  
Ion Ratio Lower Upper  
82 100  
95 7.3 5.5 8.3  
138 17.7 14.2 21.4

Manual Integrations  
APPROVED

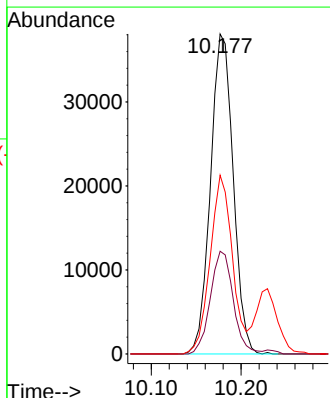
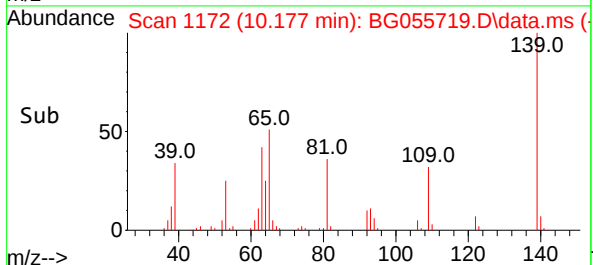
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022

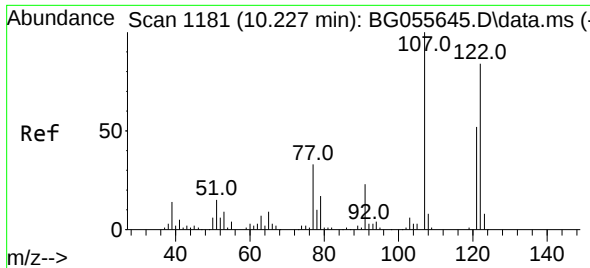


#26  
2-Nitrophenol  
Concen: 48.329 ng  
RT: 10.177 min Scan# 1172  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42



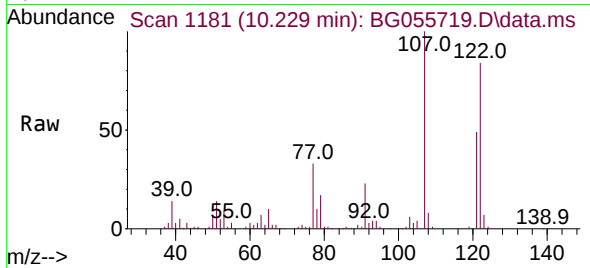
Tgt Ion:139 Resp: 67139  
Ion Ratio Lower Upper  
139 100  
109 32.1 24.4 36.6  
65 55.8 40.2 60.2





#27  
2,4-Dimethylphenol  
Concen: 56.935 ng m  
RT: 10.229 min Scan# 1181  
Delta R.T. 0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

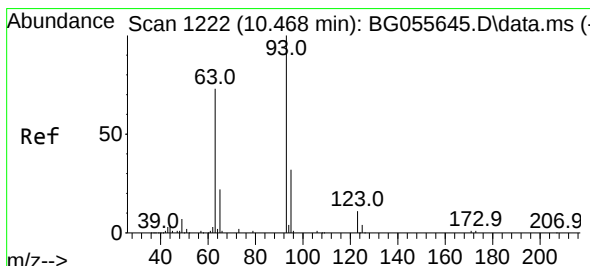
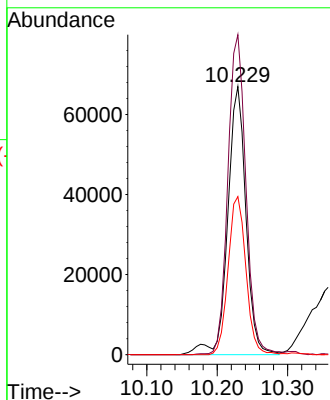
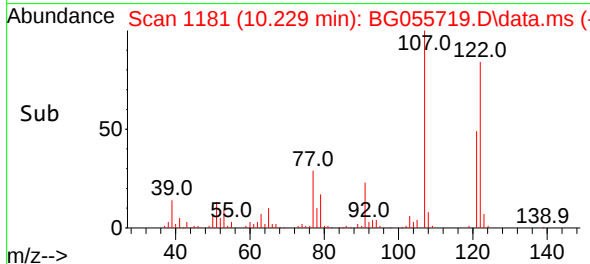
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



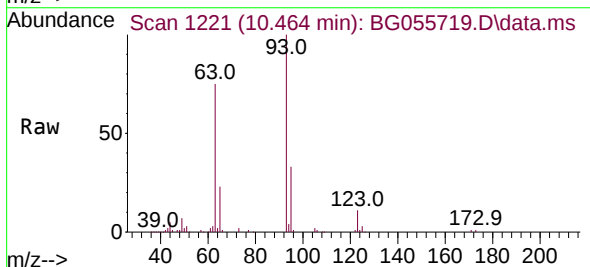
Tgt Ion:122 Resp: 120372  
Ion Ratio Lower Upper  
122 100  
107 119.4 95.8 143.6  
121 58.9 49.6 74.4

Manual Integrations  
APPROVED

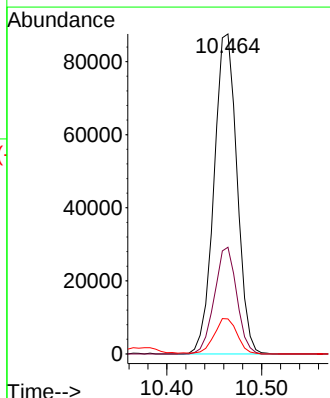
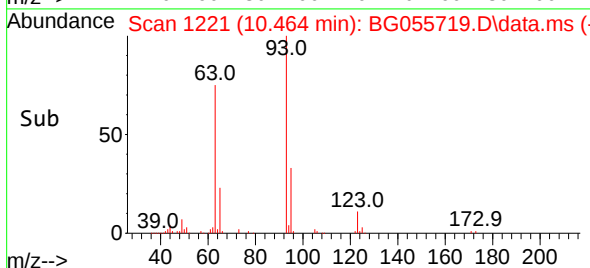
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022

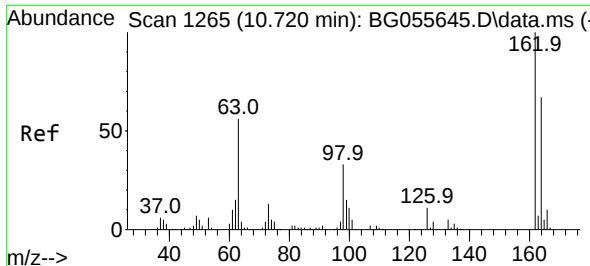


#28  
bis(2-Chloroethoxy)methane  
Concen: 50.226 ng  
RT: 10.464 min Scan# 1221  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42



Tgt Ion: 93 Resp: 147190  
Ion Ratio Lower Upper  
93 100  
95 33.3 25.7 38.5  
123 10.9 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 50.394 ng

RT: 10.717 min Scan# 1264

Delta R.T. -0.003 min

Lab File: BG055719.D

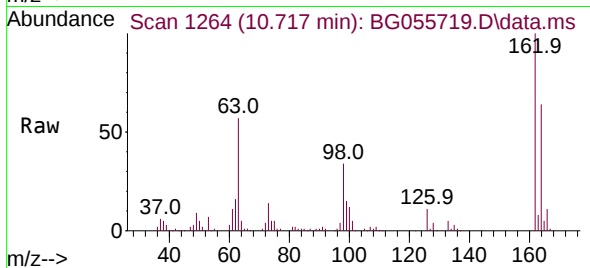
Acq: 21 Nov 2022 17:42

Instrument :

BNA\_G

ClientSampleId :

BANK-RUN-SOIL-SAMPLE-1MS

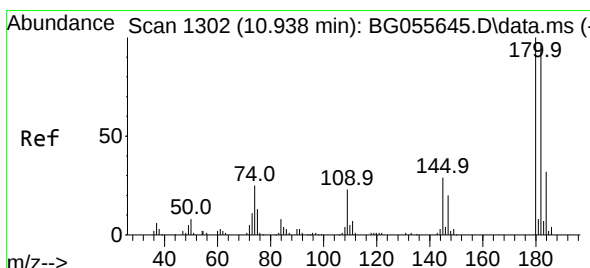
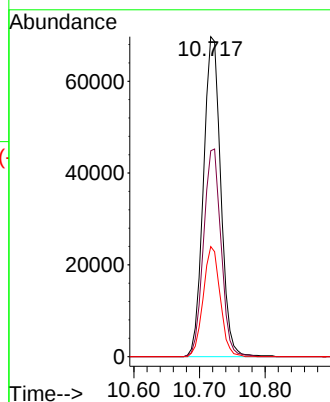


|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 162   | Resp: | 12753 |
| Ion Ratio | Lower | Upper |       |
| 162       | 100   |       |       |
| 164       | 64.3  | 46.7  | 86.7  |
| 98        | 34.4  | 12.8  | 52.8  |

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#30

1,2,4-Trichlorobenzene

Concen: 42.461 ng

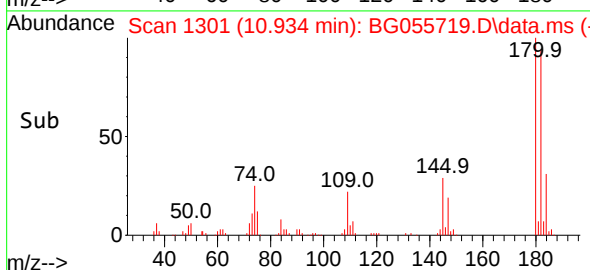
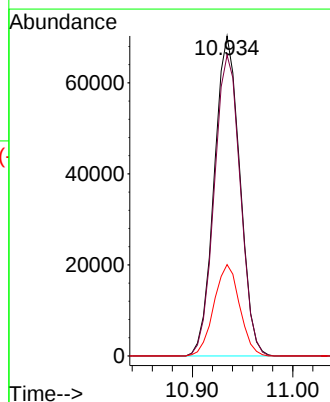
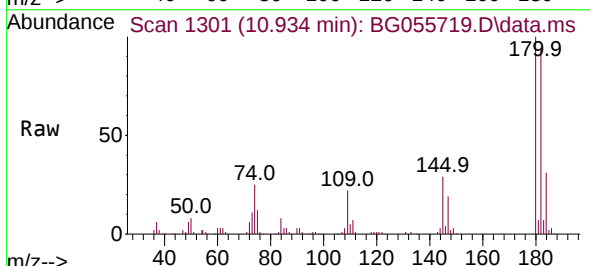
RT: 10.934 min Scan# 1301

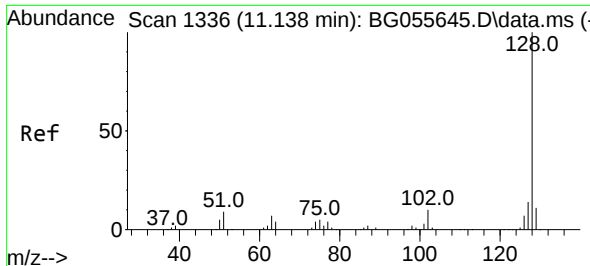
Delta R.T. -0.003 min

Lab File: BG055719.D

Acq: 21 Nov 2022 17:42

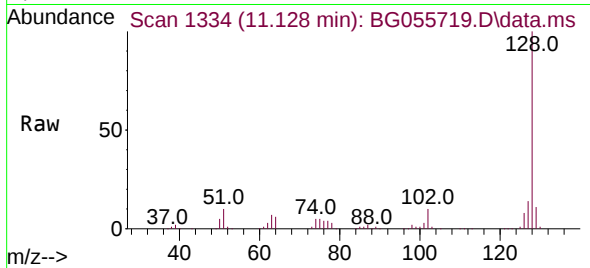
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 180   | Resp: | 124837 |
| Ion Ratio | Lower | Upper |        |
| 180       | 100   |       |        |
| 182       | 94.0  | 77.1  | 115.7  |
| 145       | 28.5  | 22.9  | 34.3   |





#31  
Naphthalene  
Concen: 42.234 ng  
RT: 11.128 min Scan# 1336  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

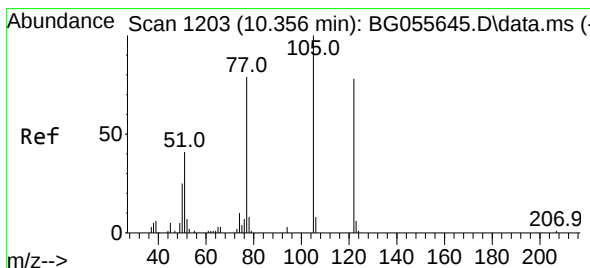
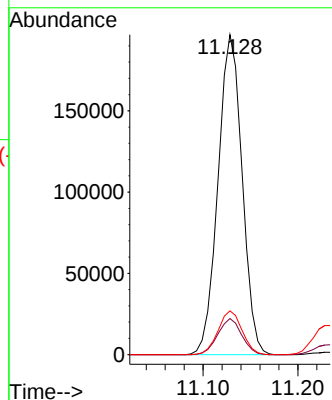
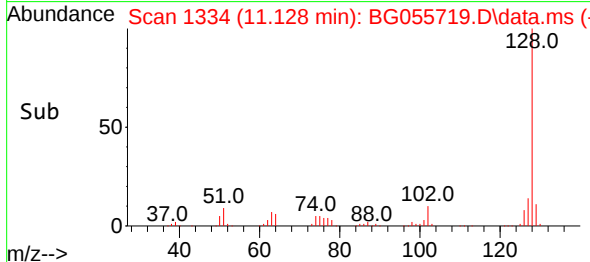
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



Tgt Ion:128 Resp: 347668  
Ion Ratio Lower Upper  
128 100  
129 11.3 8.7 13.1  
127 13.7 10.9 16.3

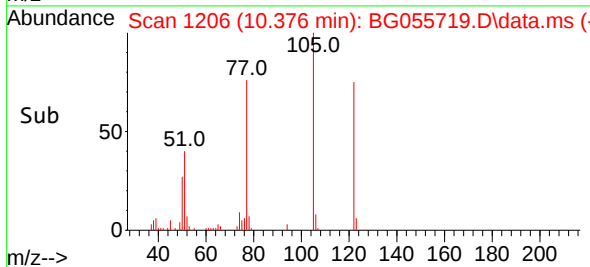
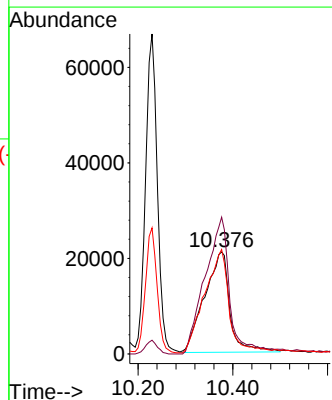
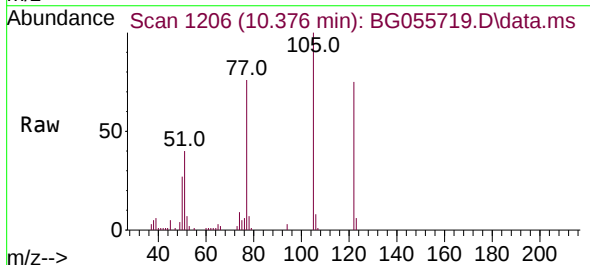
Manual Integrations  
APPROVED

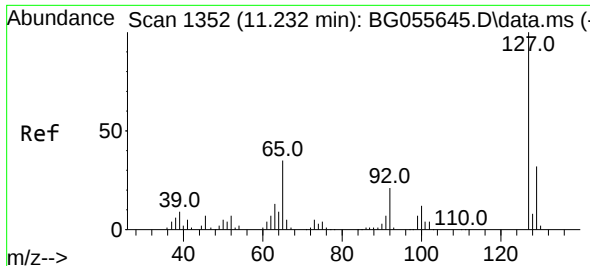
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#32  
Benzoic acid  
Concen: 44.872 ng  
RT: 10.376 min Scan# 1206  
Delta R.T. 0.020 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

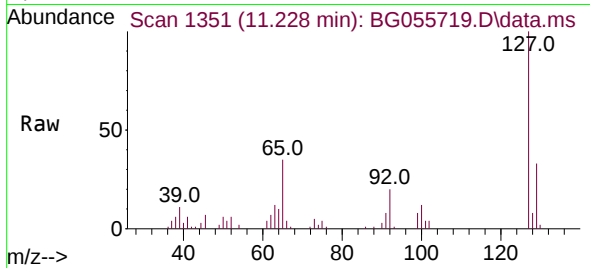
Tgt Ion:122 Resp: 78056  
Ion Ratio Lower Upper  
122 100  
105 134.0 104.3 144.3  
77 102.4 79.9 119.9





#33  
4-Chloroaniline  
Concen: 12.049 ng  
RT: 11.228 min Scan# 1351  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

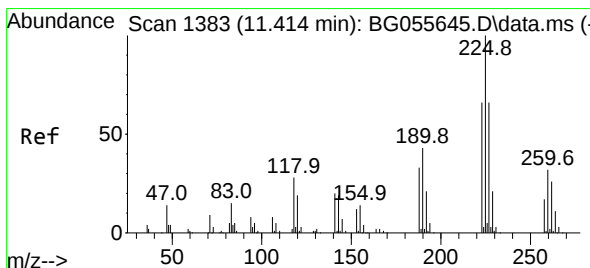
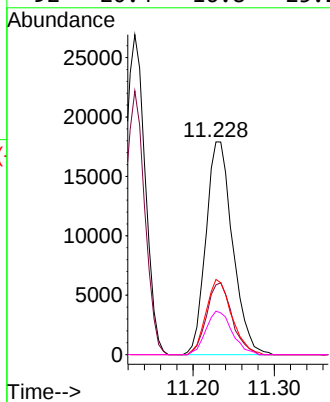
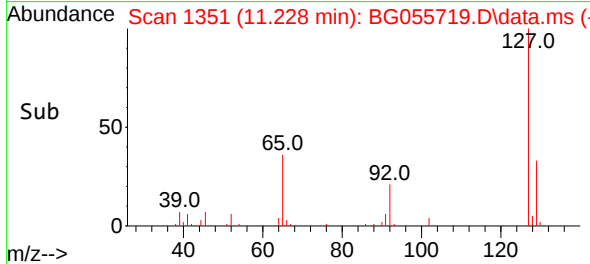
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



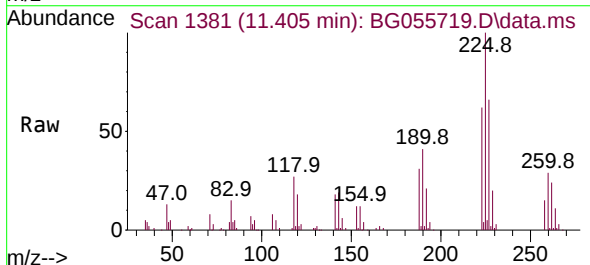
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 127   | Resp: | 4091 |
| Ion Ratio | Lower | Upper |      |
| 127       | 100   |       |      |
| 129       | 32.8  | 25.9  | 38.9 |
| 65        | 35.3  | 27.9  | 41.9 |
| 92        | 20.4  | 16.8  | 25.2 |

Manual Integrations  
APPROVED

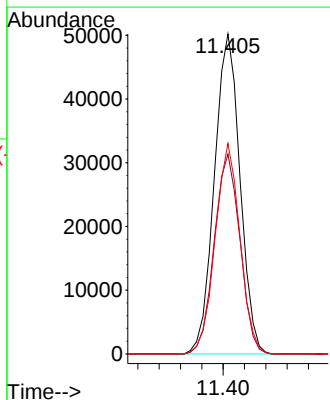
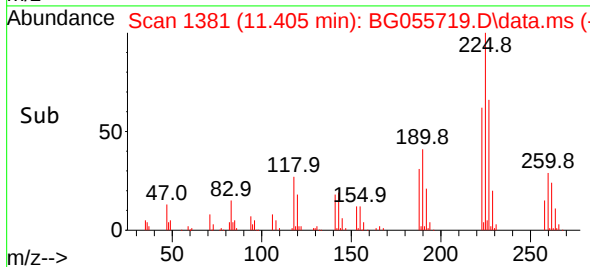
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022

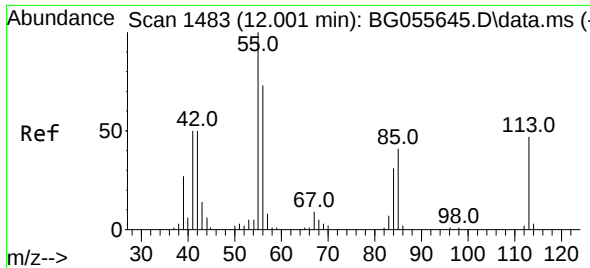


#34  
Hexachlorobutadiene  
Concen: 41.781 ng  
RT: 11.405 min Scan# 1381  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42



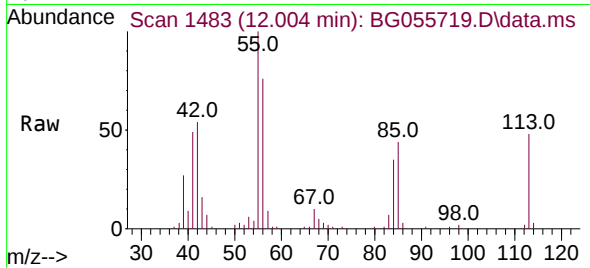
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 225   | Resp: | 83879 |
| Ion Ratio | Lower | Upper |       |
| 225       | 100   |       |       |
| 223       | 62.4  | 52.9  | 79.3  |
| 227       | 65.8  | 52.6  | 79.0  |





#35  
Caprolactam  
Concen: 49.388 ng m  
RT: 12.004 min Scan# 1483  
Delta R.T. 0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

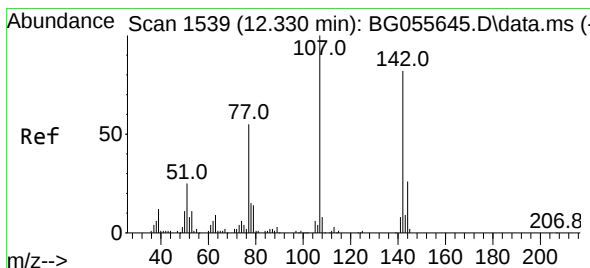
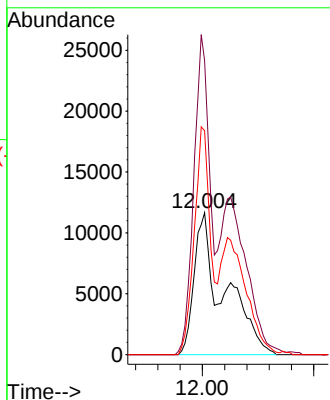
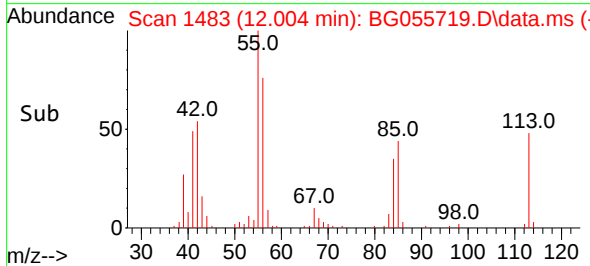
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



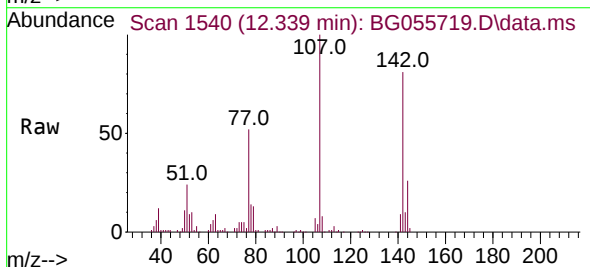
Tgt Ion:113 Resp: 4325  
Ion Ratio Lower Upper  
113 100  
55 207.2 193.5 233.5  
56 157.9 135.2 175.2

Manual Integrations  
APPROVED

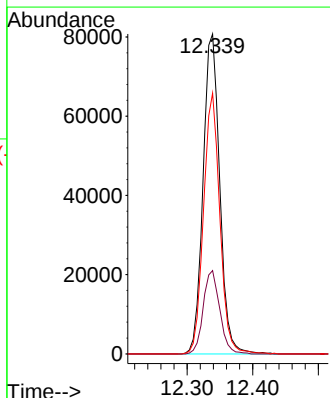
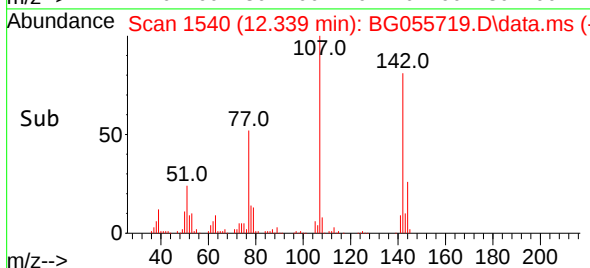
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022

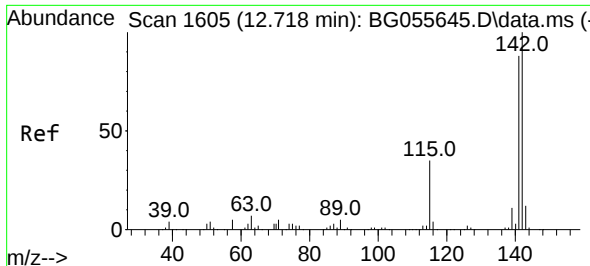


#36  
4-Chloro-3-methylphenol  
Concen: 51.041 ng  
RT: 12.339 min Scan# 1540  
Delta R.T. 0.008 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42



Tgt Ion:107 Resp: 141966  
Ion Ratio Lower Upper  
107 100  
144 26.0 21.0 31.4  
142 81.5 65.9 98.9





#37

2-Methylnaphthalene

Concen: 44.051 ng

RT: 12.715 min Scan# 1604

Delta R.T. -0.003 min

Lab File: BG055719.D

Acq: 21 Nov 2022 17:42

Instrument :

BNA\_G

ClientSampleId :

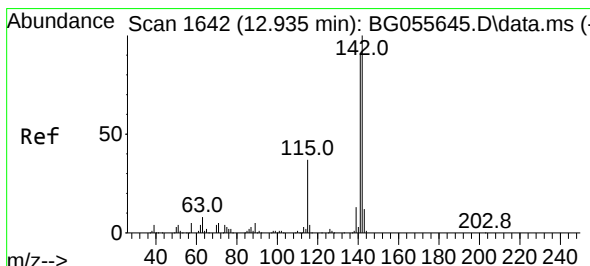
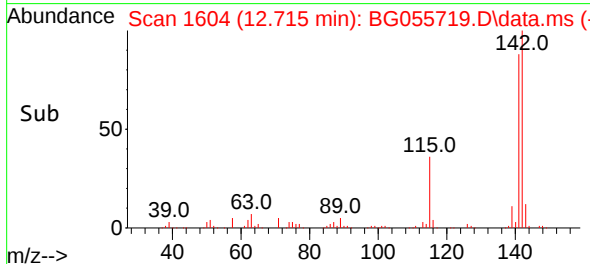
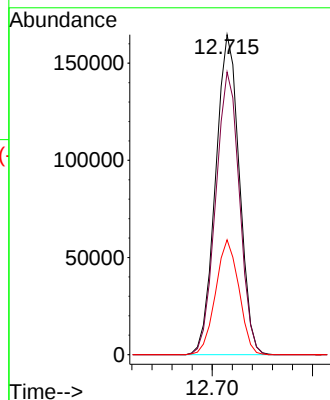
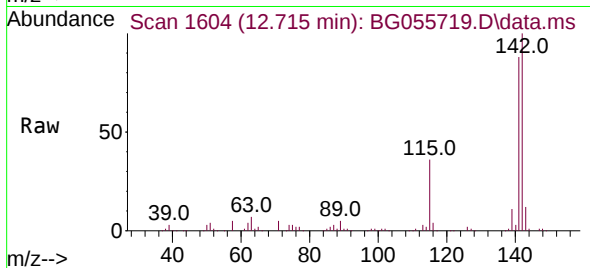
BANK-RUN-SOIL-SAMPLE-1MS

|             |                 |
|-------------|-----------------|
| Tgt Ion:142 | Resp: 271512    |
| Ion Ratio   | Lower Upper     |
| 142         | 100             |
| 141         | 88.3 70.3 105.5 |
| 115         | 35.9 27.9 41.9  |

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#38

1-Methylnaphthalene

Concen: 43.216 ng

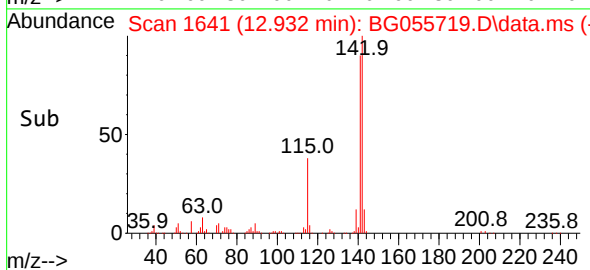
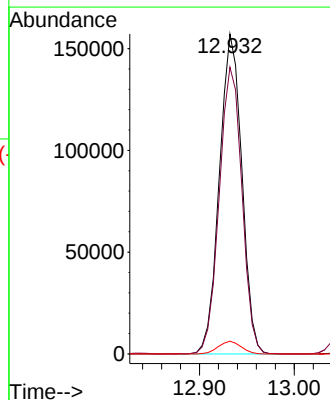
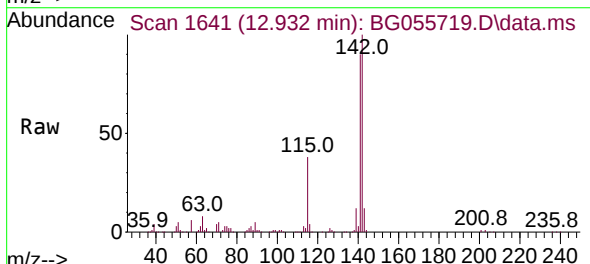
RT: 12.932 min Scan# 1641

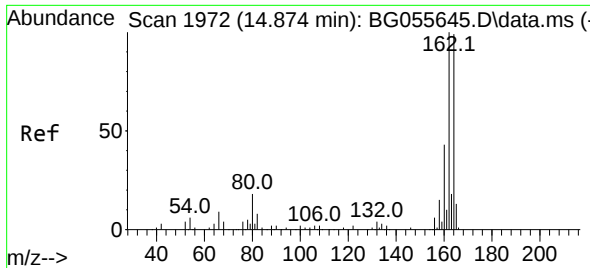
Delta R.T. -0.003 min

Lab File: BG055719.D

Acq: 21 Nov 2022 17:42

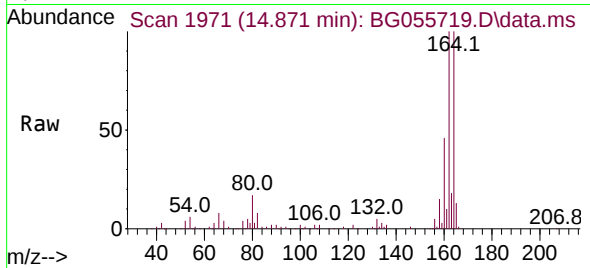
|             |                 |
|-------------|-----------------|
| Tgt Ion:142 | Resp: 258584    |
| Ion Ratio   | Lower Upper     |
| 142         | 100             |
| 141         | 89.6 73.0 109.4 |
| 116         | 4.0 3.1 4.7     |





#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.871 min Scan# 1972  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

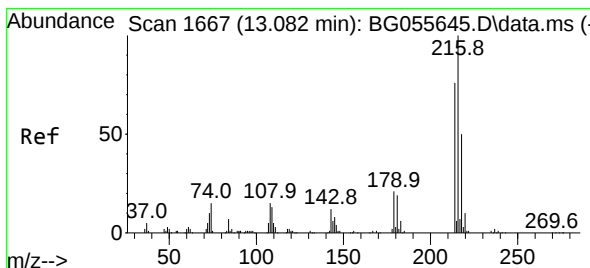
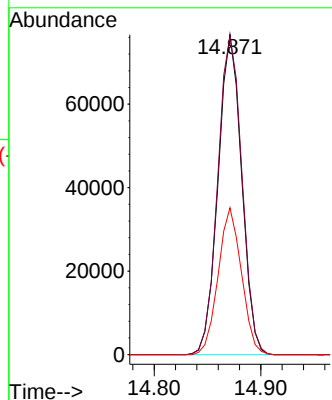
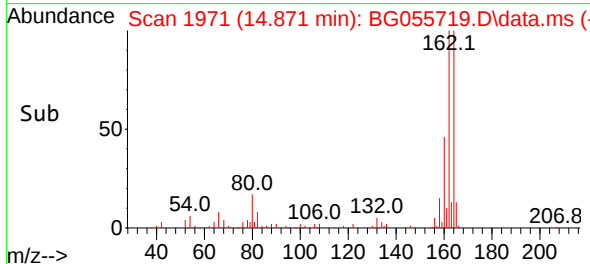
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



Tgt Ion:164 Resp: 117531  
Ion Ratio Lower Upper  
164 100  
162 99.6 81.1 121.7  
160 45.9 34.8 52.2

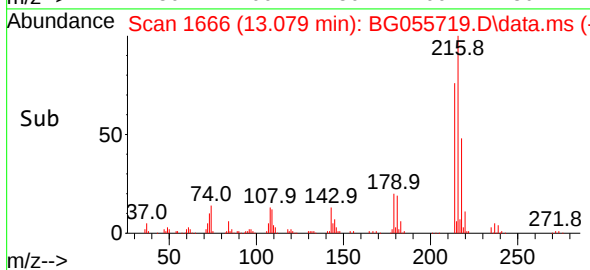
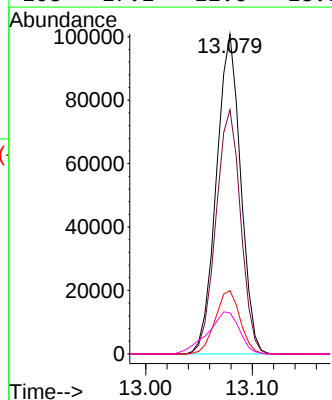
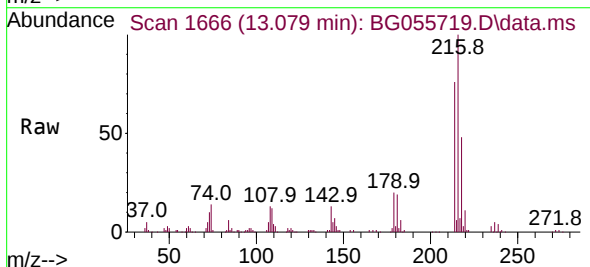
Manual Integrations  
APPROVED

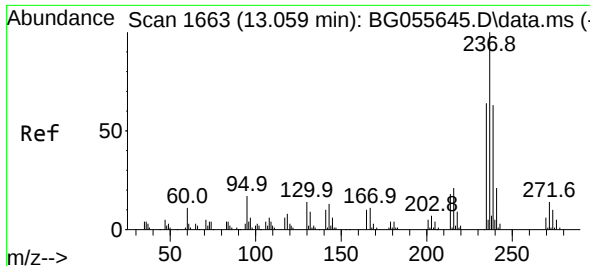
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 43.124 ng  
RT: 13.079 min Scan# 1666  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

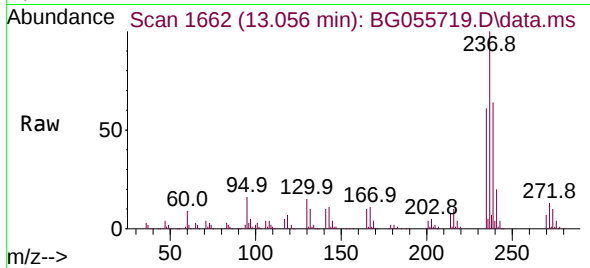
Tgt Ion:216 Resp: 159275  
Ion Ratio Lower Upper  
216 100  
214 77.8 62.1 93.1  
179 20.3 16.5 24.7  
108 17.1 12.6 18.8





#41  
Hexachlorocyclopentadiene  
Concen: 107.452 ng  
RT: 13.056 min Scan# 1662  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

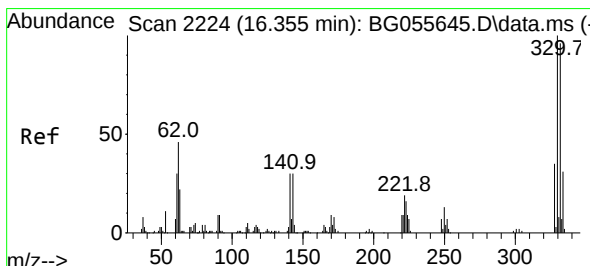
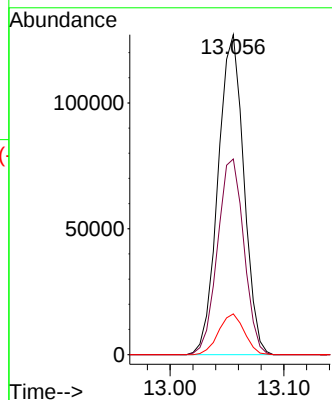
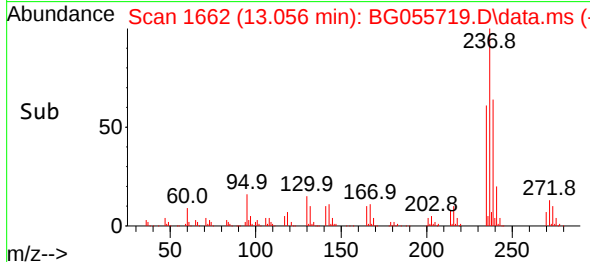
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



Tgt Ion:237 Resp: 200024  
Ion Ratio Lower Upper  
237 100  
235 61.1 43.7 83.7  
272 12.7 0.0 33.6

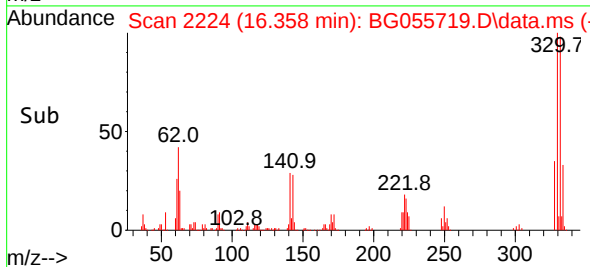
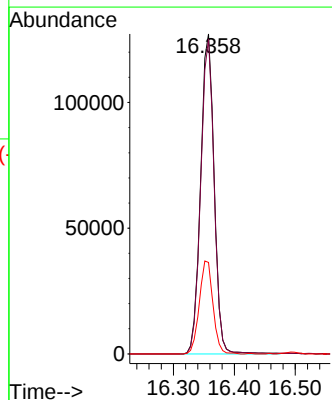
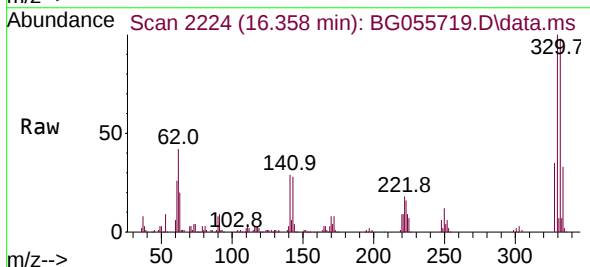
Manual Integrations  
APPROVED

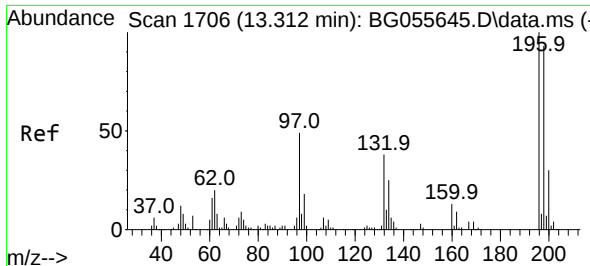
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#42  
2,4,6-Tribromophenol  
Concen: 118.497 ng  
RT: 16.358 min Scan# 2224  
Delta R.T. 0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

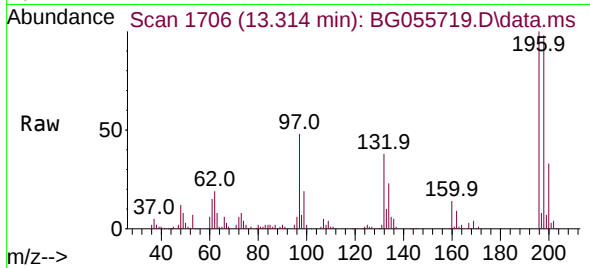
Tgt Ion:330 Resp: 196112  
Ion Ratio Lower Upper  
330 100  
332 97.2 77.8 116.8  
141 29.3 23.9 35.9





#43  
2,4,6-Trichlorophenol  
Concen: 45.744 ng  
RT: 13.314 min Scan# 1706  
Delta R.T. 0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

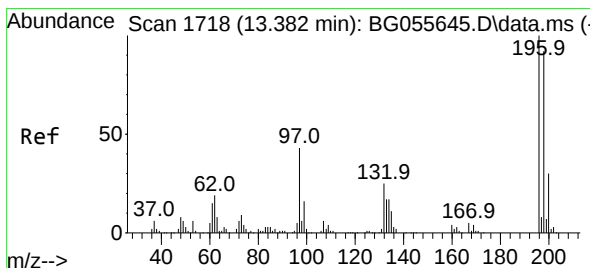
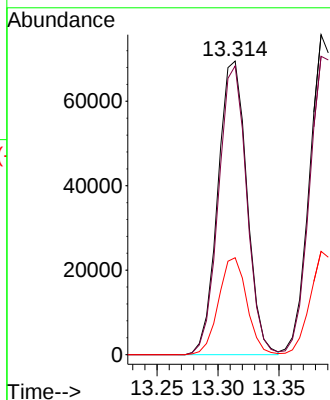
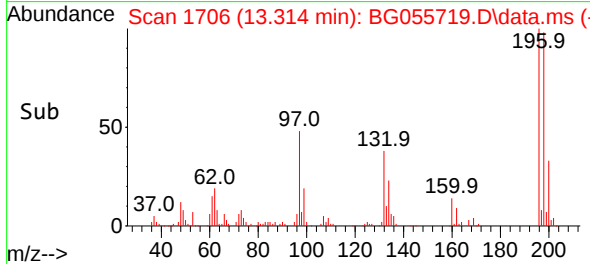
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



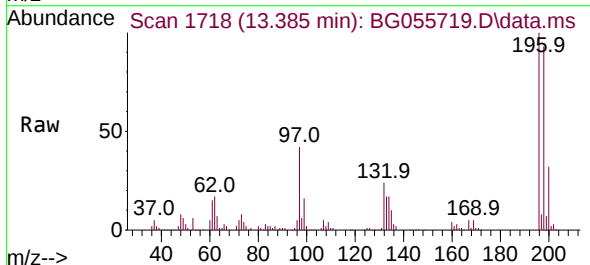
Tgt Ion:196 Resp: 115250  
Ion Ratio Lower Upper  
196 100  
198 98.4 74.6 112.0  
200 33.0 23.7 35.5

Manual Integrations  
APPROVED

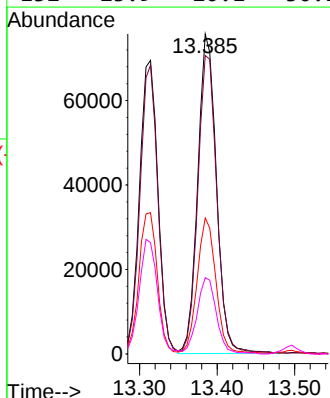
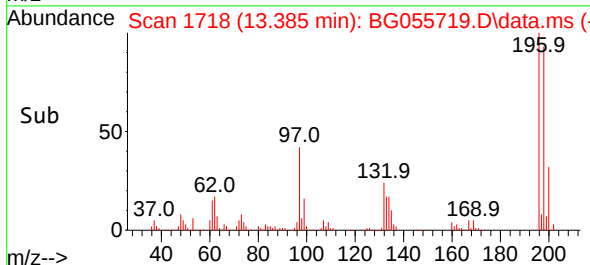
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022

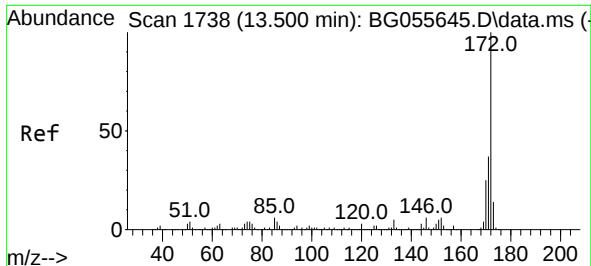


#44  
2,4,5-Trichlorophenol  
Concen: 45.757 ng  
RT: 13.385 min Scan# 1718  
Delta R.T. 0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42



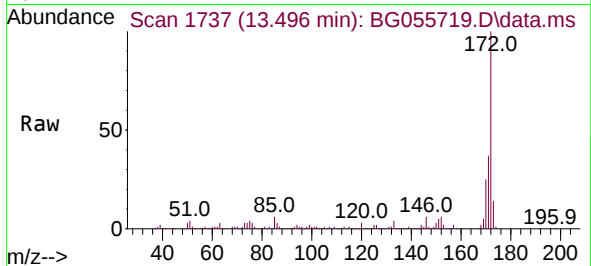
Tgt Ion:196 Resp: 126689  
Ion Ratio Lower Upper  
196 100  
198 93.2 74.1 111.1  
97 42.5 34.8 52.2  
132 23.9 20.1 30.1





#45  
2-Fluorobiphenyl  
Concen: 70.193 ng  
RT: 13.496 min Scan# 1737  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

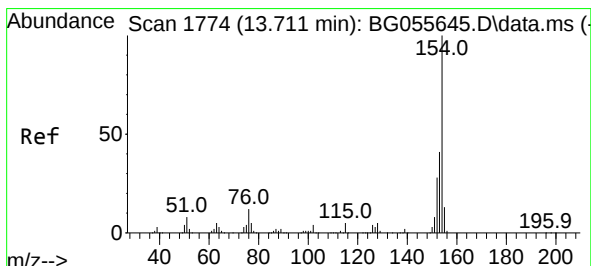
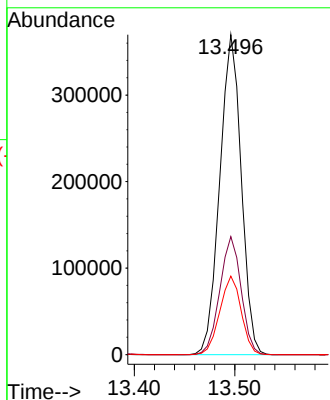
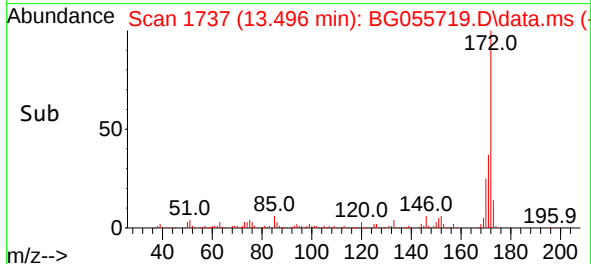
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



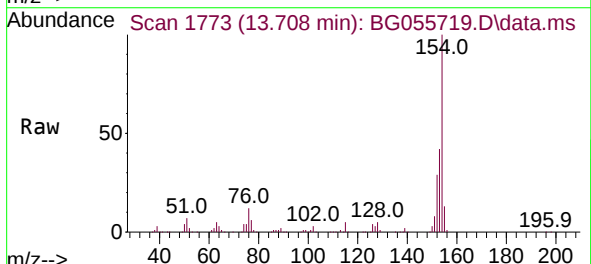
Tgt Ion:172 Resp: 550672  
Ion Ratio Lower Upper  
172 100  
171 36.9 29.8 44.6  
170 24.5 20.2 30.4

Manual Integrations  
APPROVED

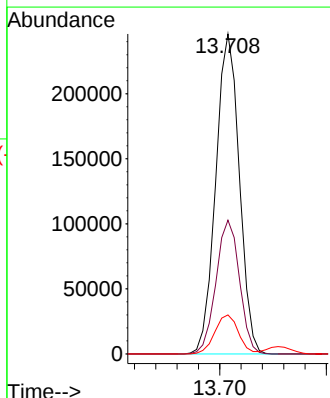
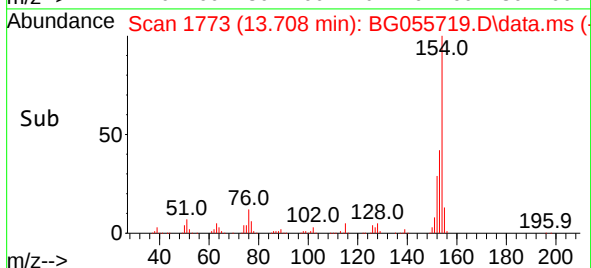
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022

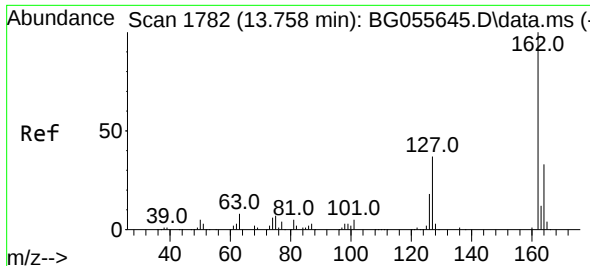


#46  
1,1'-Biphenyl  
Concen: 44.026 ng  
RT: 13.708 min Scan# 1773  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42



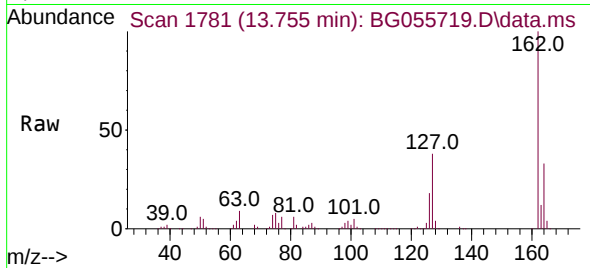
Tgt Ion:154 Resp: 377067  
Ion Ratio Lower Upper  
154 100  
153 41.8 20.6 60.6  
76 12.2 0.0 32.4





#47  
2-Chloronaphthalene  
Concen: 43.455 ng  
RT: 13.755 min Scan# 1782  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

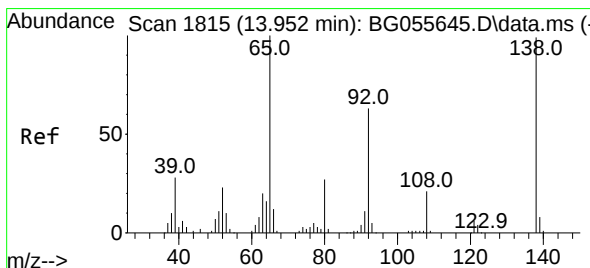
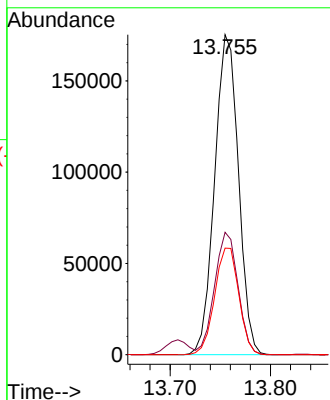
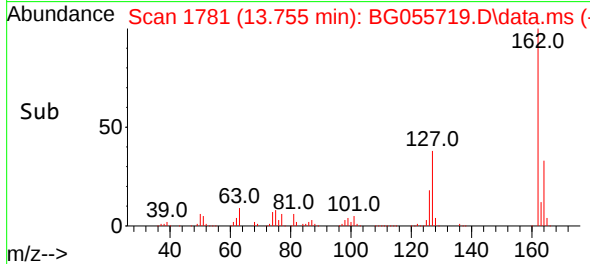
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



Tgt Ion:162 Resp: 289280  
Ion Ratio Lower Upper  
162 100  
127 38.2 29.9 44.9  
164 33.3 26.4 39.6

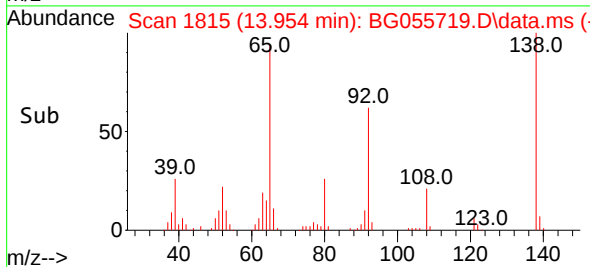
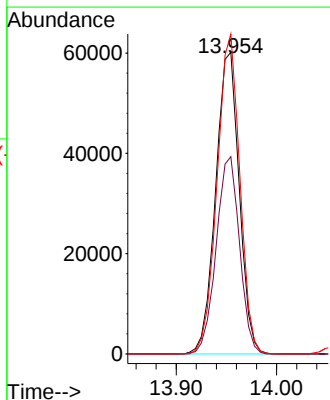
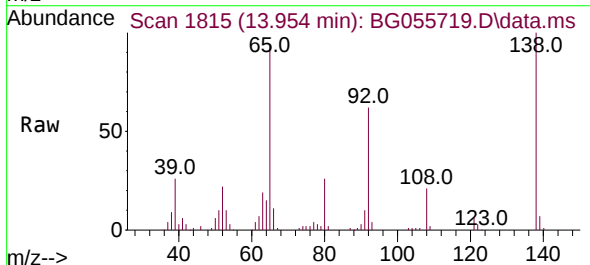
Manual Integrations  
APPROVED

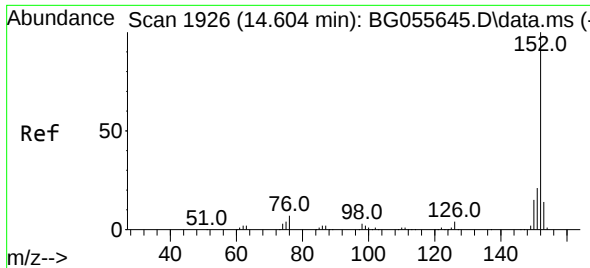
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#48  
2-Nitroaniline  
Concen: 44.870 ng  
RT: 13.954 min Scan# 1815  
Delta R.T. 0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

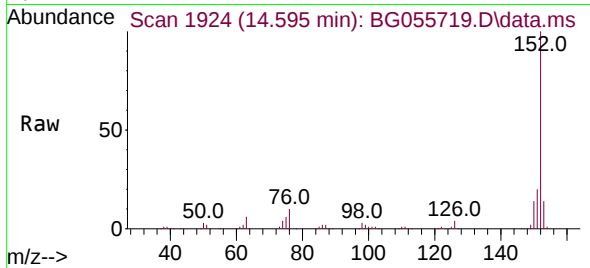
Tgt Ion: 65 Resp: 98205  
Ion Ratio Lower Upper  
65 100  
92 65.4 50.1 75.1  
138 106.1 79.4 119.0





#49  
Acenaphthylene  
Concen: 43.963 ng  
RT: 14.595 min Scan# 1924  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

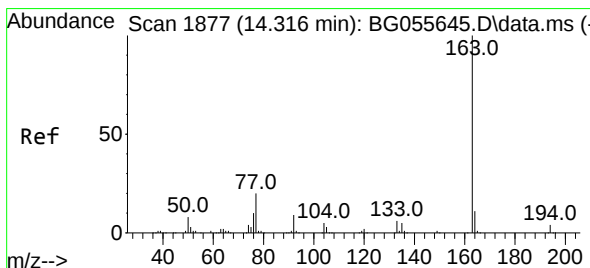
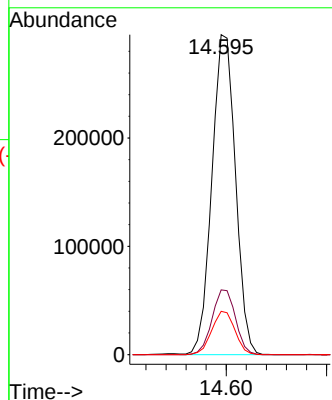
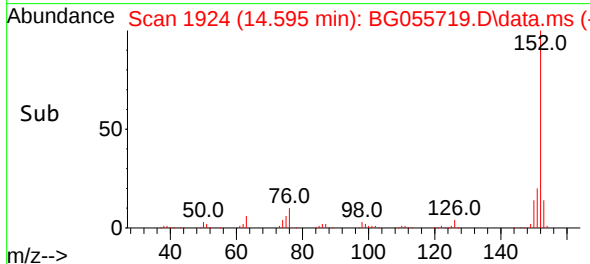
Instrument : BNA\_G  
ClientSampleId : BANK-RUN-SOIL-SAMPLE-1MS



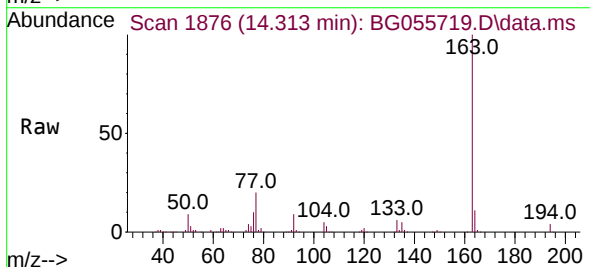
Tgt Ion:152 Resp: 481937  
Ion Ratio Lower Upper  
152 100  
151 20.2 16.4 24.6  
153 13.5 11.0 16.4

Manual Integrations  
APPROVED

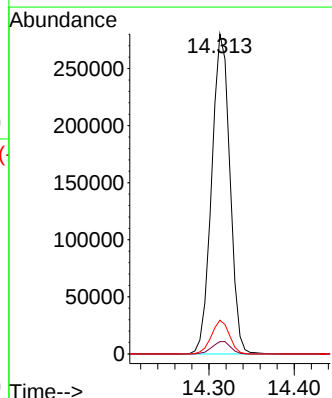
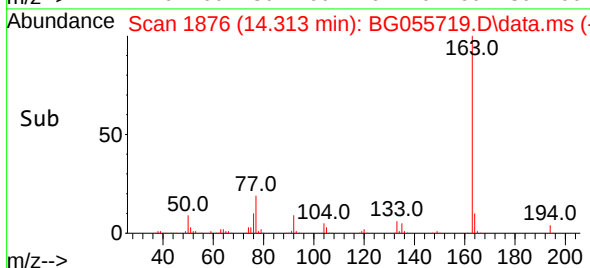
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022

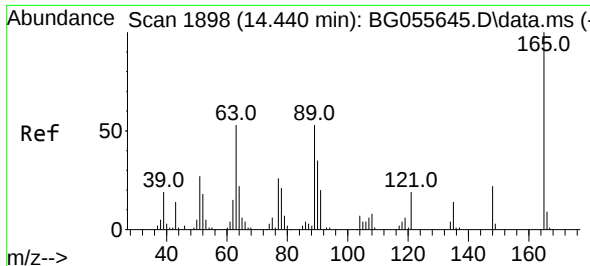


#50  
Dimethylphthalate  
Concen: 44.448 ng  
RT: 14.313 min Scan# 1876  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42



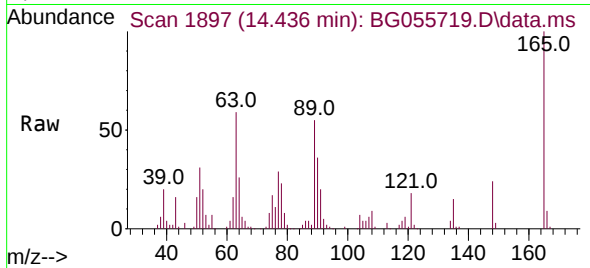
Tgt Ion:163 Resp: 416442  
Ion Ratio Lower Upper  
163 100  
194 3.8 3.0 4.4  
164 10.5 8.6 12.8





#51  
2,6-Dinitrotoluene  
Concen: 45.623 ng  
RT: 14.436 min Scan# 1898  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

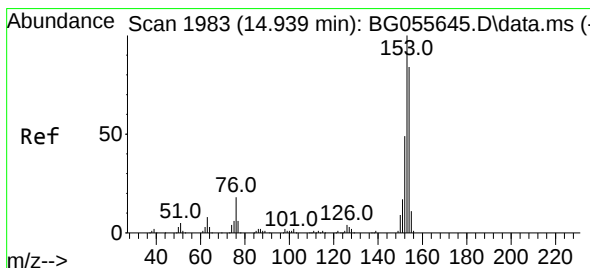
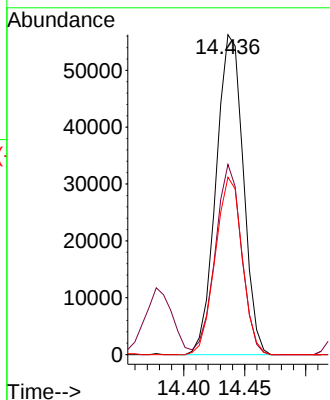
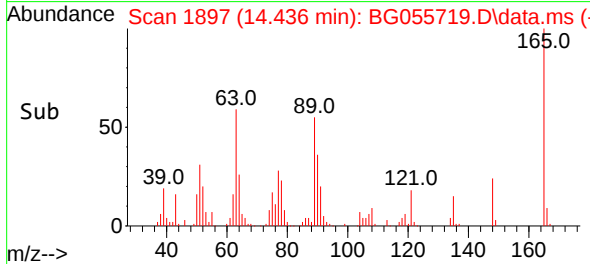
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



Tgt Ion:165 Resp: 87399  
Ion Ratio Lower Upper  
165 100  
63 59.4 44.6 66.8  
89 55.4 42.2 63.4

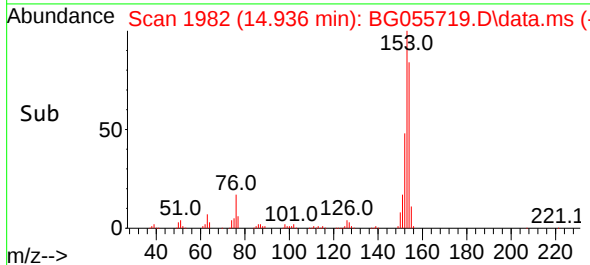
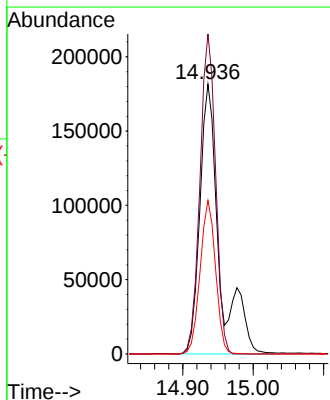
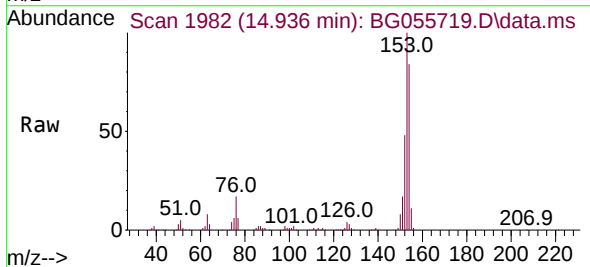
Manual Integrations  
APPROVED

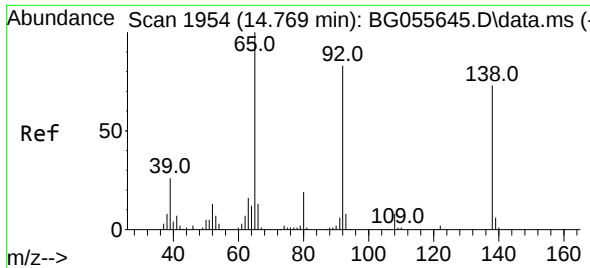
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#52  
Acenaphthene  
Concen: 49.180 ng m  
RT: 14.936 min Scan# 1982  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

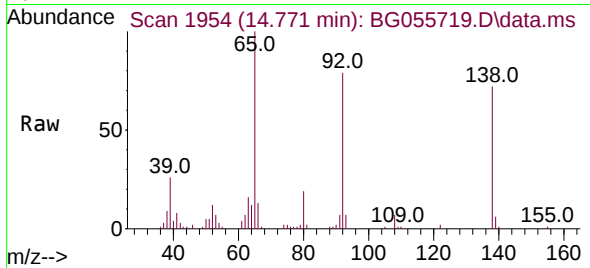
Tgt Ion:154 Resp: 352352  
Ion Ratio Lower Upper  
154 100  
153 118.7 95.0 142.4  
152 56.9 46.1 69.1





#53  
3-Nitroaniline  
Concen: 16.296 ng  
RT: 14.771 min Scan# 1954  
Delta R.T. 0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

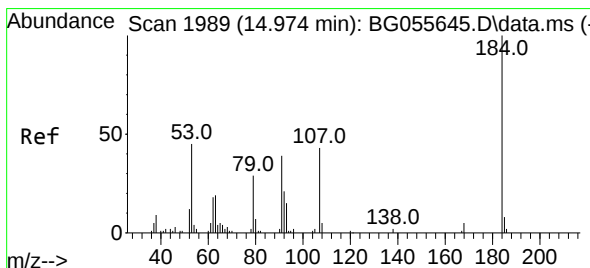
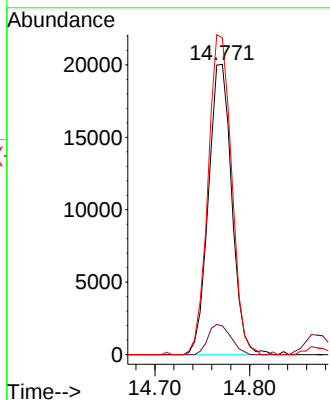
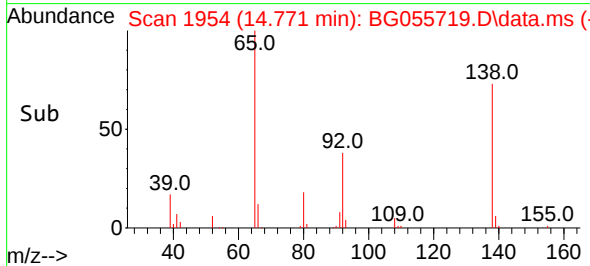
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



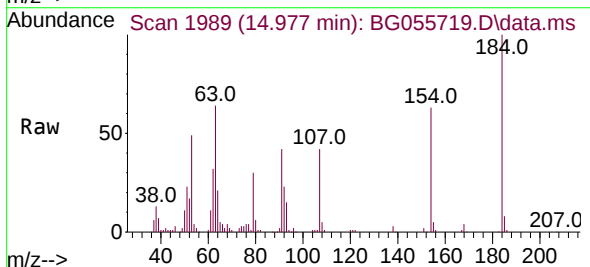
Tgt Ion:138 Resp: 34270  
Ion Ratio Lower Upper  
138 100  
108 9.9 8.5 12.7  
92 109.2 91.0 136.6

Manual Integrations  
APPROVED

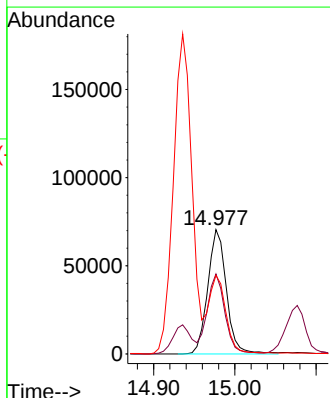
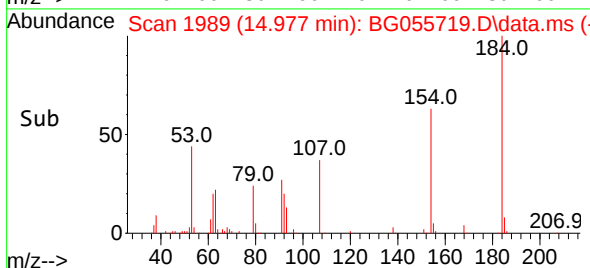
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#54  
2,4-Dinitrophenol  
Concen: 102.238 ng  
RT: 14.977 min Scan# 1989  
Delta R.T. 0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42



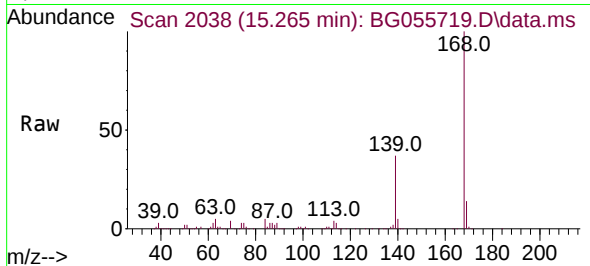
Tgt Ion:184 Resp: 112609  
Ion Ratio Lower Upper  
184 100  
63 64.3 49.5 74.3  
154 63.3 52.0 78.0





#55  
Dibenzofuran  
Concen: 43.575 ng  
RT: 15.265 min Scan# 2040  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

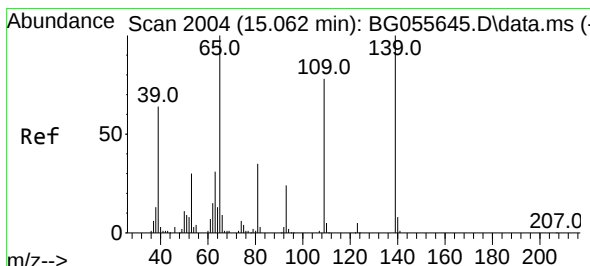
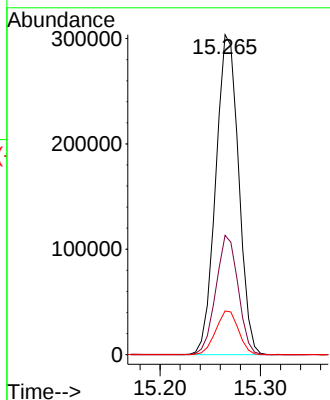
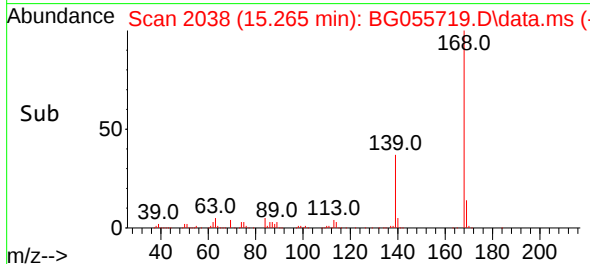
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



Tgt Ion:168 Resp: 481612  
Ion Ratio Lower Upper  
168 100  
139 37.3 28.8 43.2  
169 13.6 11.0 16.4

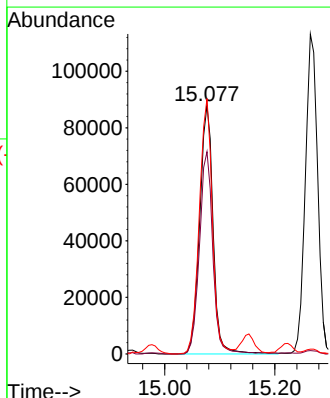
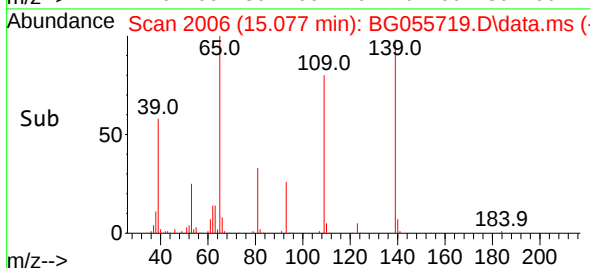
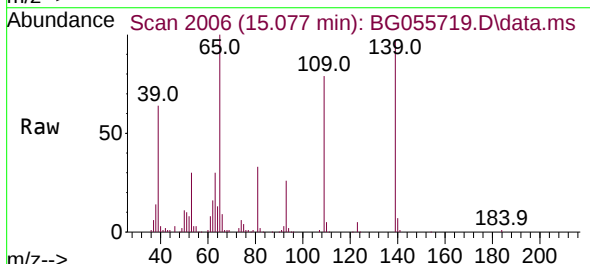
Manual Integrations  
APPROVED

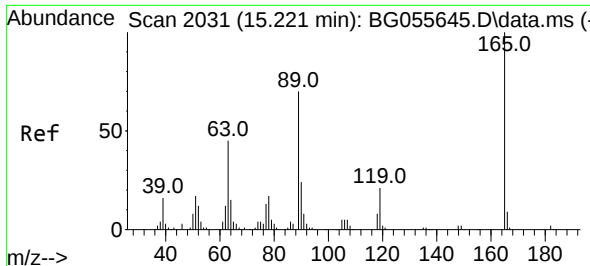
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#56  
4-Nitrophenol  
Concen: 89.856 ng  
RT: 15.077 min Scan# 2006  
Delta R.T. 0.014 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

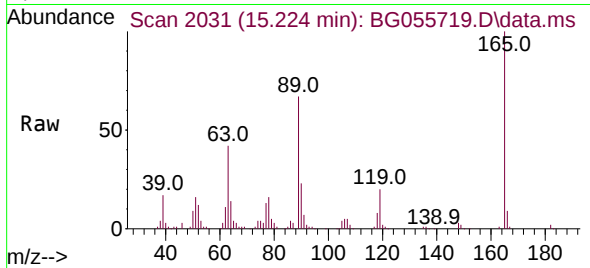
Tgt Ion:139 Resp: 148308  
Ion Ratio Lower Upper  
139 100  
109 81.4 58.6 98.6  
65 102.8 80.5 120.5





#57  
2,4-Dinitrotoluene  
Concen: 46.724 ng  
RT: 15.224 min Scan# 2031  
Delta R.T. 0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

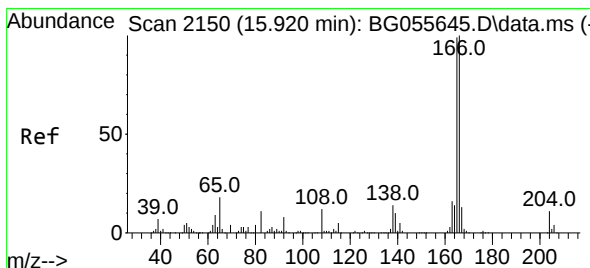
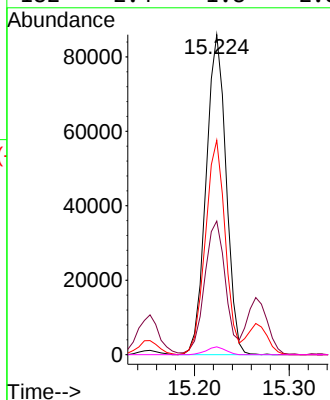
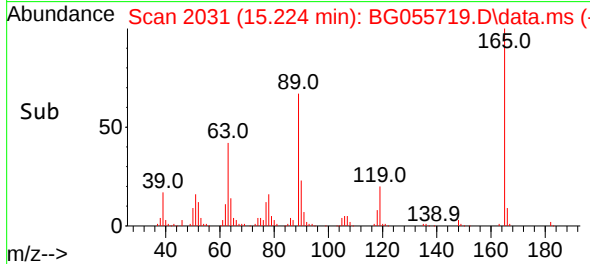
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



Tgt Ion:165 Resp: 126198  
Ion Ratio Lower Upper  
165 100  
63 41.8 35.8 53.8  
89 67.0 56.2 84.4  
182 2.4 1.8 2.8

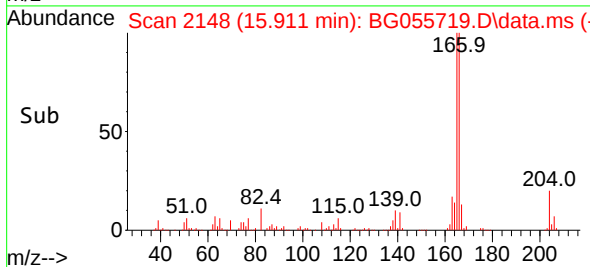
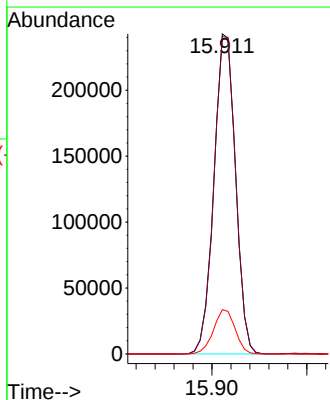
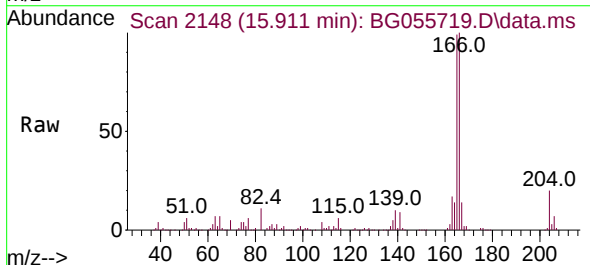
Manual Integrations  
APPROVED

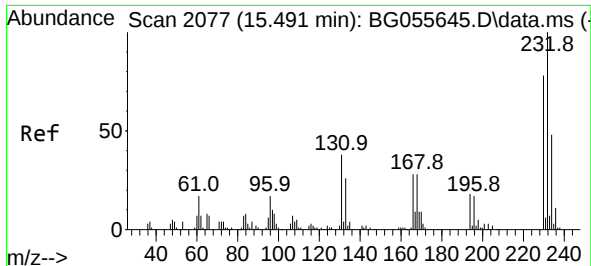
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#58  
Fluorene  
Concen: 43.399 ng  
RT: 15.911 min Scan# 2148  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

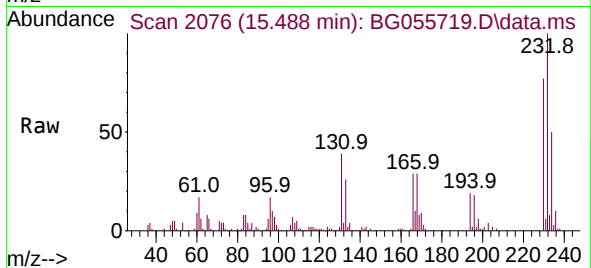
Tgt Ion:166 Resp: 383113  
Ion Ratio Lower Upper  
166 100  
165 99.1 79.3 118.9  
167 13.8 10.6 15.8





#59  
2,3,4,6-Tetrachlorophenol  
Concen: 43.962 ng  
RT: 15.488 min Scan# 2076  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

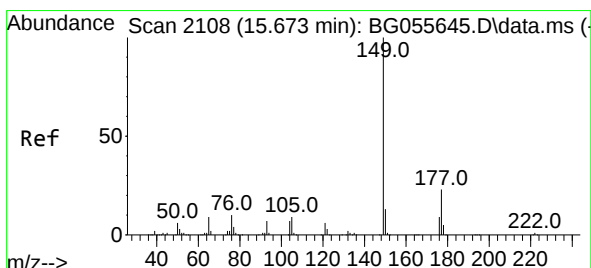
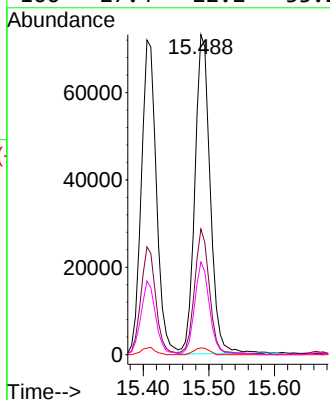
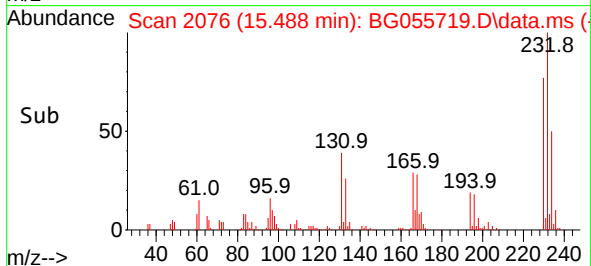
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



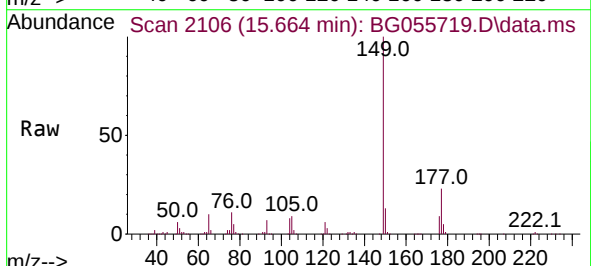
Tgt Ion:232 Resp: 117939  
Ion Ratio Lower Upper  
232 100  
131 38.9 29.8 44.8  
130 2.1 1.7 2.5  
166 27.4 22.2 33.2

Manual Integrations  
APPROVED

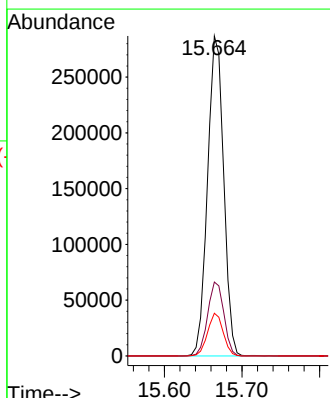
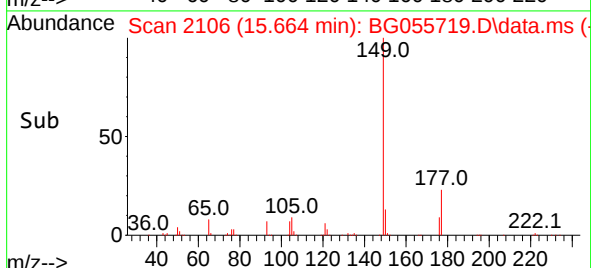
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022

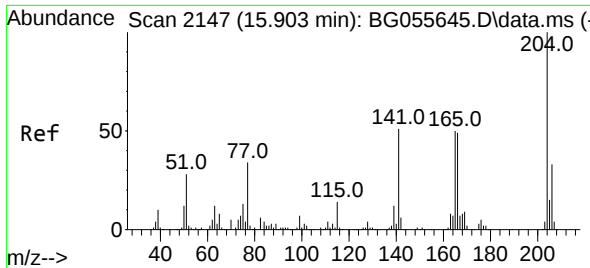


#60  
Diethylphthalate  
Concen: 43.706 ng  
RT: 15.664 min Scan# 2106  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42



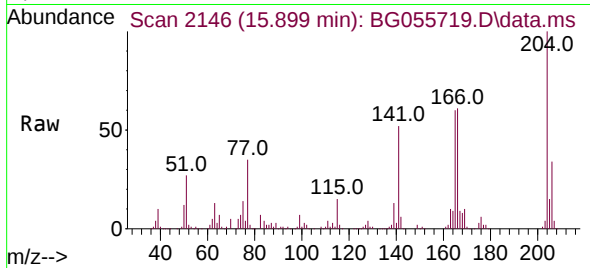
Tgt Ion:149 Resp: 414005  
Ion Ratio Lower Upper  
149 100  
177 23.1 18.3 27.5  
150 13.3 10.0 15.0





#61  
4-Chlorophenyl-phenylether  
Concen: 44.749 ng  
RT: 15.899 min Scan# 2146  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

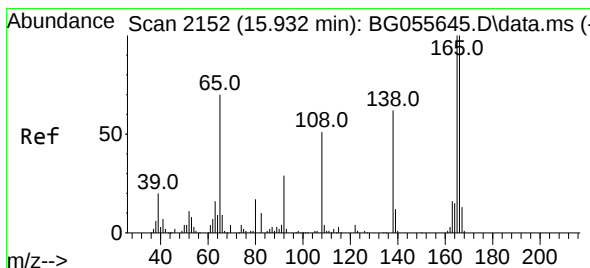
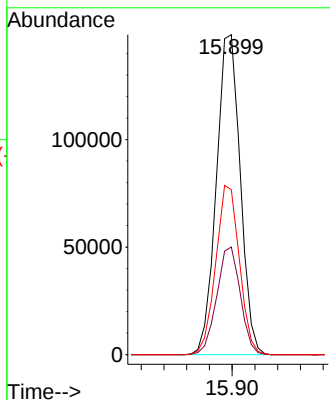
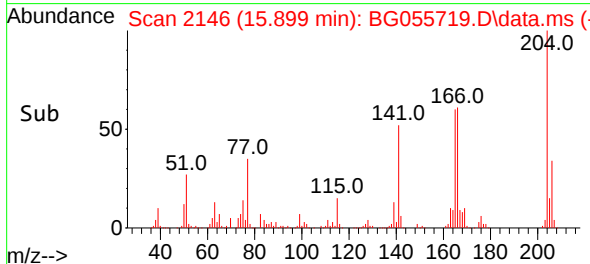
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



Tgt Ion:204 Resp: 217143  
Ion Ratio Lower Upper  
204 100  
206 33.7 26.6 40.0  
141 51.5 40.6 61.0

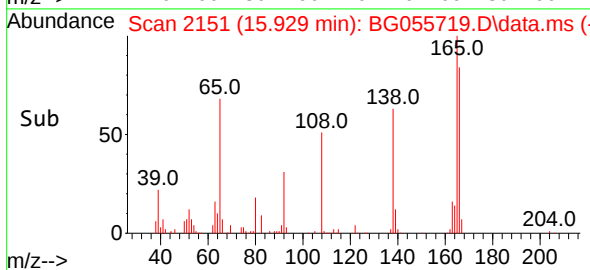
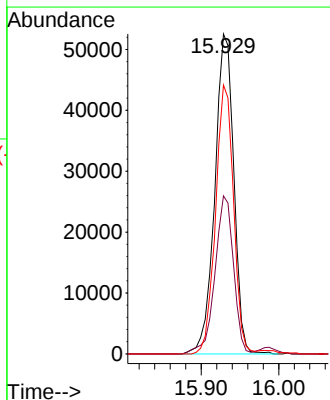
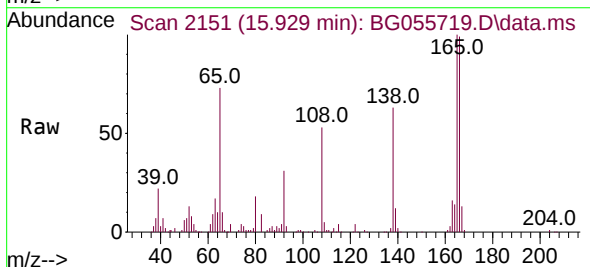
Manual Integrations  
APPROVED

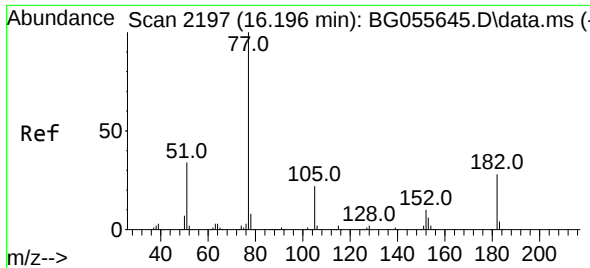
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#62  
4-Nitroaniline  
Concen: 40.764 ng  
RT: 15.929 min Scan# 2151  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

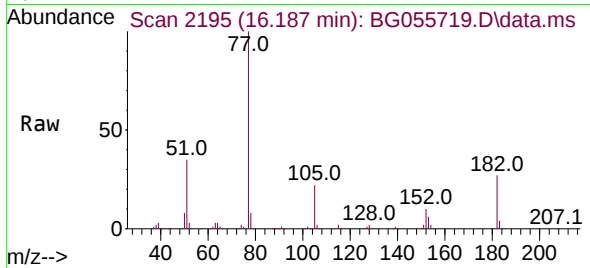
Tgt Ion:138 Resp: 89611  
Ion Ratio Lower Upper  
138 100  
92 49.4 27.3 67.3  
108 84.0 62.8 102.8





#63  
Azobenzene  
Concen: 51.031 ng  
RT: 16.187 min Scan# 2197  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

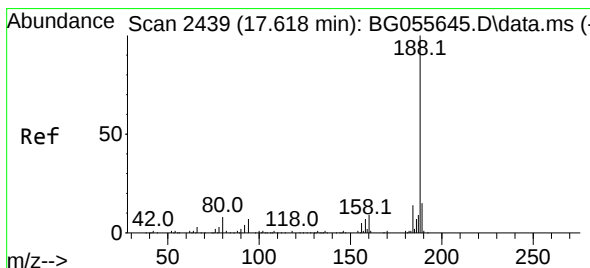
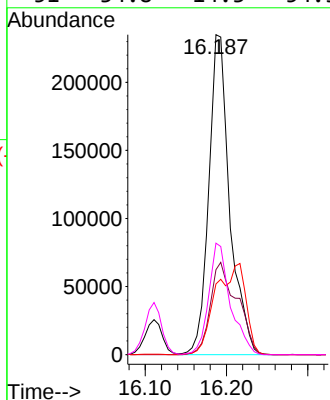
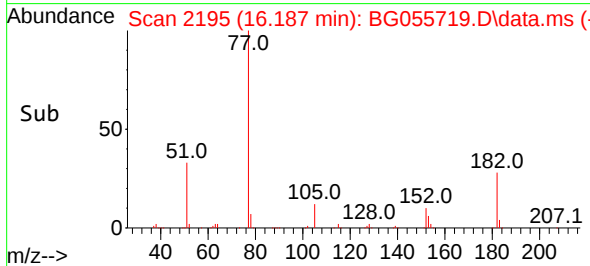
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



Tgt Ion: 77 Resp: 422014  
Ion Ratio Lower Upper  
77 100  
182 26.5 8.1 48.1  
105 22.1 1.8 41.8  
51 34.8 14.3 54.3

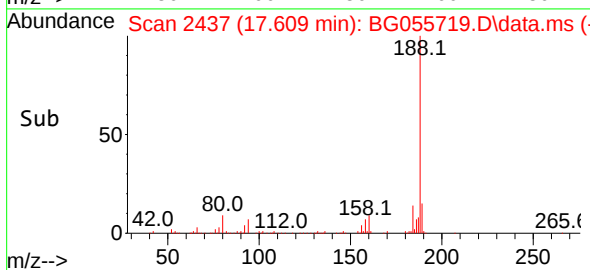
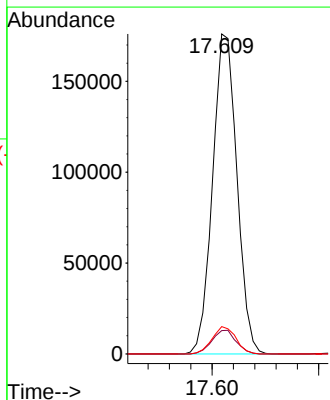
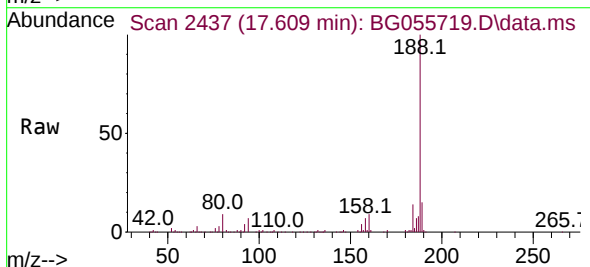
Manual Integrations  
APPROVED

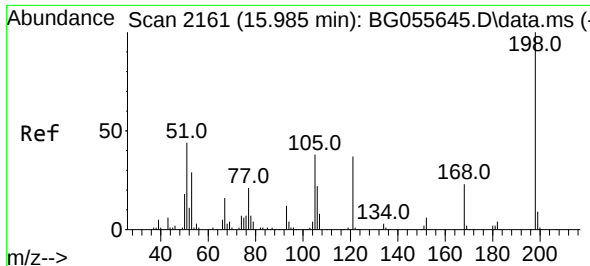
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.609 min Scan# 2437  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

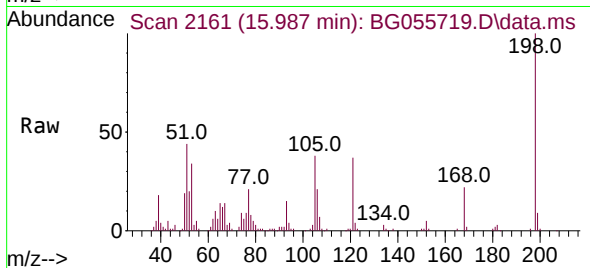
Tgt Ion:188 Resp: 279496  
Ion Ratio Lower Upper  
188 100  
94 7.3 5.4 8.2  
80 8.5 6.6 10.0





#65  
4,6-Dinitro-2-methylphenol  
Concen: 48.803 ng  
RT: 15.987 min Scan# 2161  
Delta R.T. 0.002 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

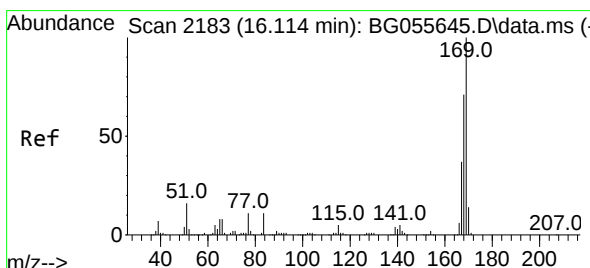
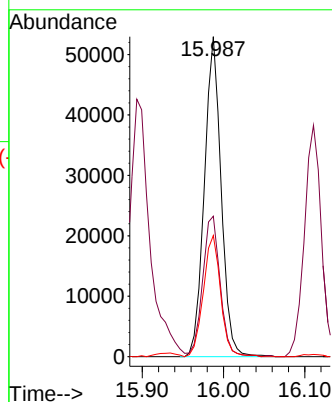
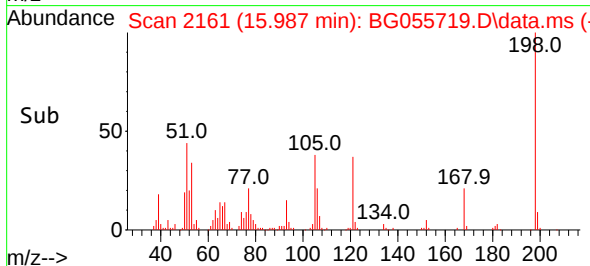
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



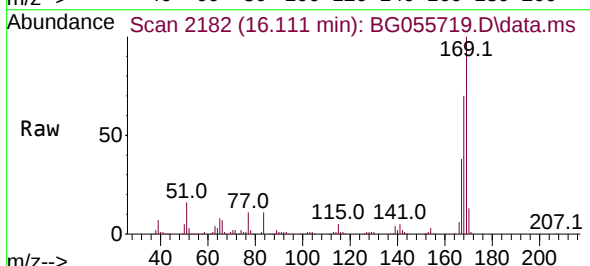
Tgt Ion:198 Resp: 76165  
Ion Ratio Lower Upper  
198 100  
51 43.9 27.7 67.7  
105 37.8 19.3 59.3

Manual Integrations  
APPROVED

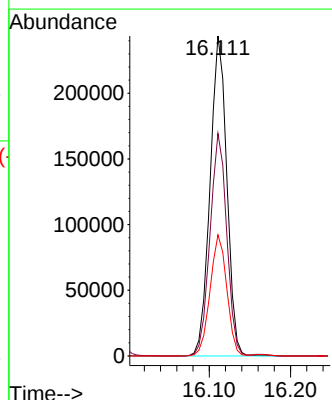
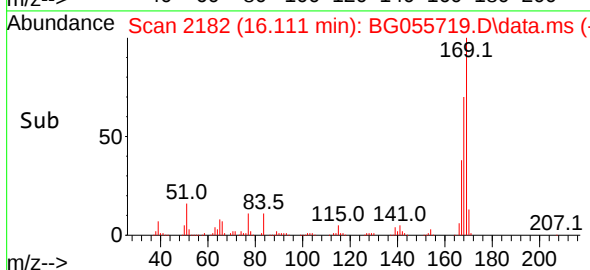
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022

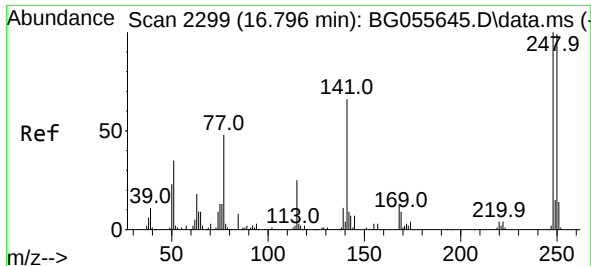


#66  
n-Nitrosodiphenylamine  
Concen: 45.291 ng  
RT: 16.111 min Scan# 2182  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42



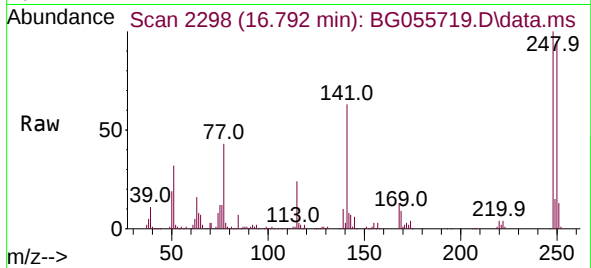
Tgt Ion:169 Resp: 348860  
Ion Ratio Lower Upper  
169 100  
168 69.5 56.6 85.0  
167 37.8 29.9 44.9





#67  
4-Bromophenyl-phenylether  
Concen: 45.591 ng  
RT: 16.792 min Scan# 2119  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

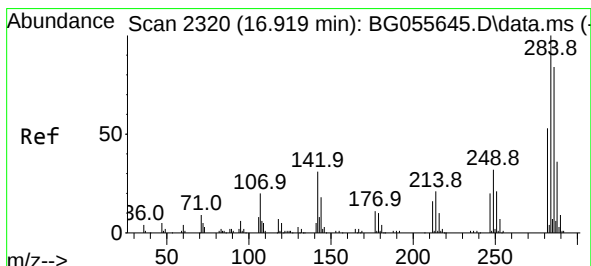
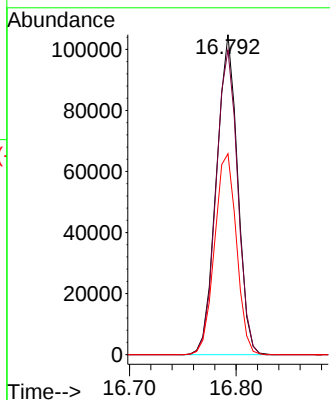
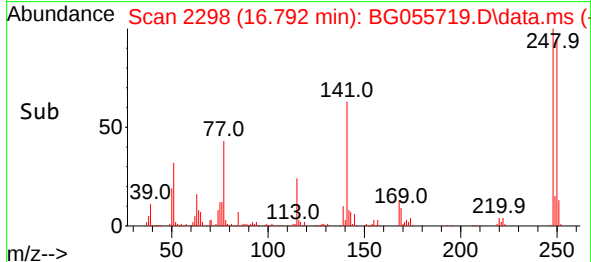
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



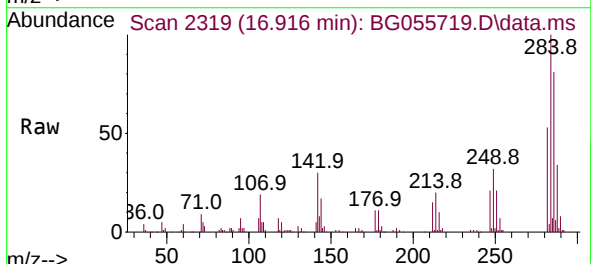
Tgt Ion:248 Resp: 145186  
Ion Ratio Lower Upper  
248 100  
250 95.2 79.0 118.4  
141 62.8 52.9 79.3

Manual Integrations  
APPROVED

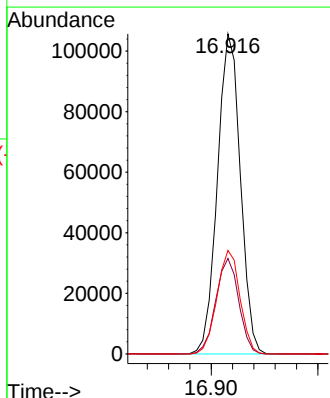
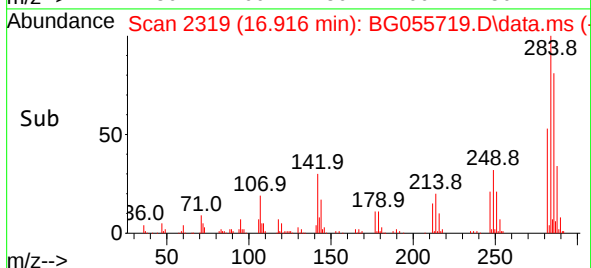
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022

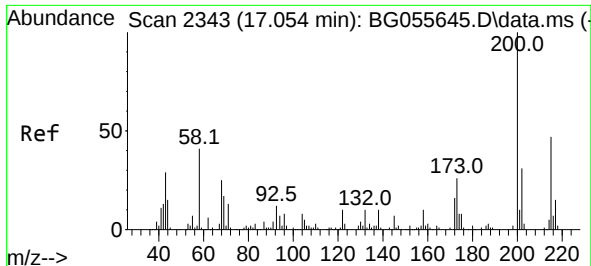


#68  
Hexachlorobenzene  
Concen: 44.737 ng  
RT: 16.916 min Scan# 2319  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42



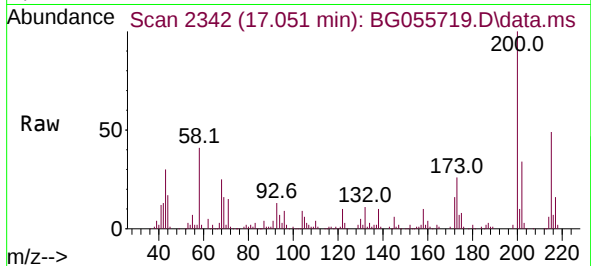
Tgt Ion:284 Resp: 157974  
Ion Ratio Lower Upper  
284 100  
142 29.8 24.8 37.2  
249 32.3 25.7 38.5





#69  
Atrazine  
Concen: 46.619 ng  
RT: 17.051 min Scan# 2343  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

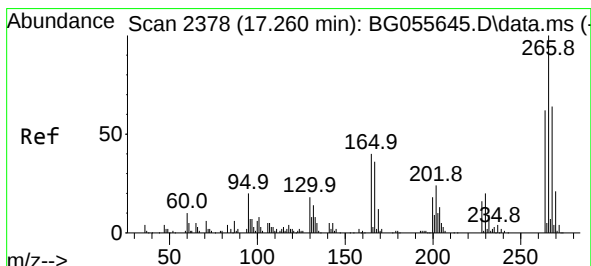
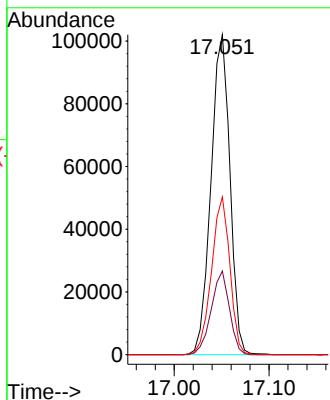
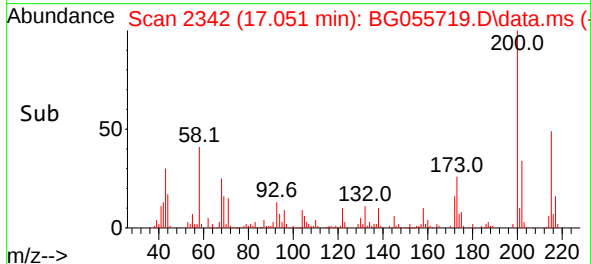
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



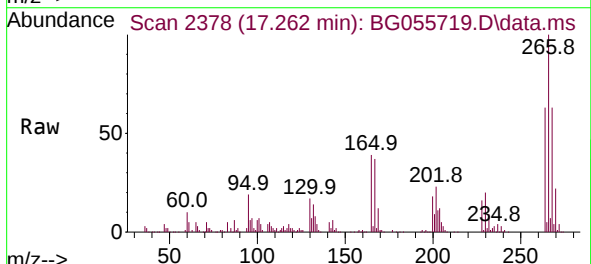
Tgt Ion:200 Resp: 142019  
Ion Ratio Lower Upper  
200 100  
173 26.1 5.6 45.6  
215 49.3 27.2 67.2

Manual Integrations  
APPROVED

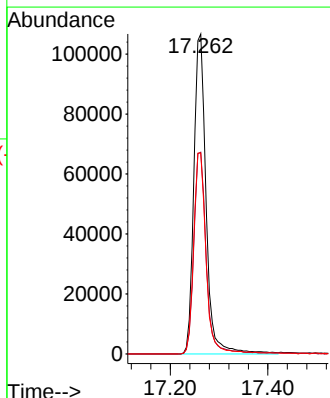
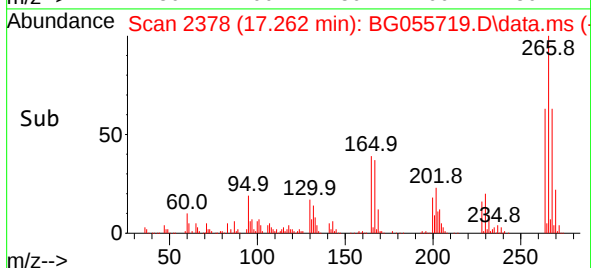
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022

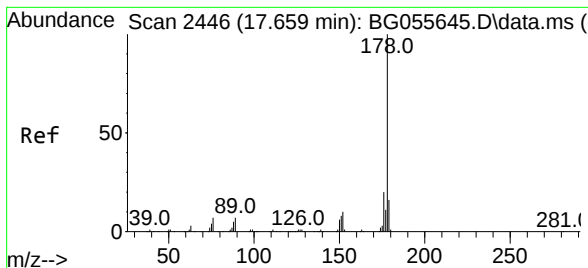


#70  
Pentachlorophenol  
Concen: 85.993 ng  
RT: 17.262 min Scan# 2378  
Delta R.T. 0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42



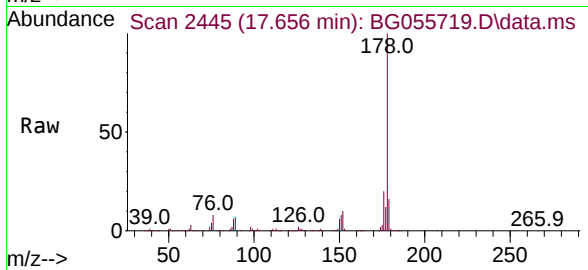
Tgt Ion:266 Resp: 185754  
Ion Ratio Lower Upper  
266 100  
268 63.0 51.2 76.8  
264 62.8 49.5 74.3





#71  
Phenanthrene  
Concen: 42.346 ng  
RT: 17.656 min Scan# 2445  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

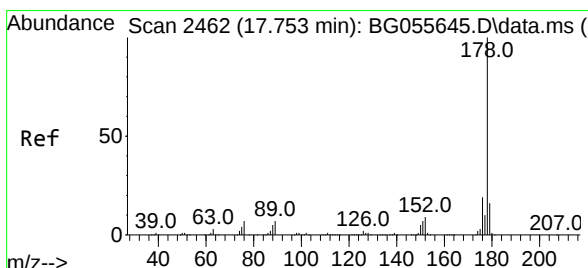
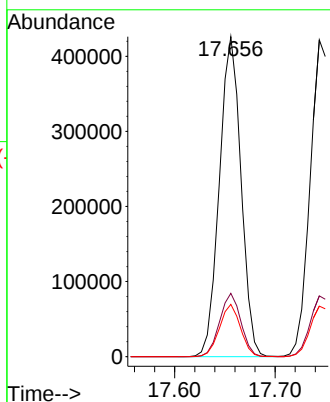
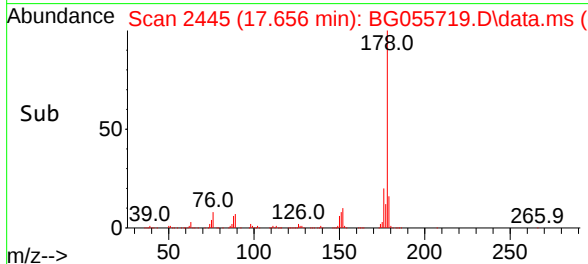
Instrument : BNA\_G  
ClientSampleId : BANK-RUN-SOIL-SAMPLE-1MS



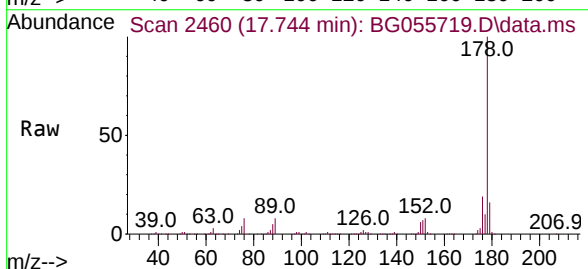
Tgt Ion:178 Resp: 638694  
Ion Ratio Lower Upper  
178 100  
176 19.8 16.0 24.0  
179 16.3 12.7 19.1

Manual Integrations  
APPROVED

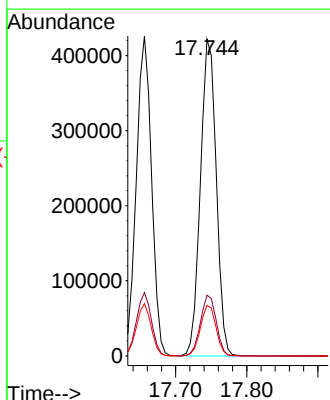
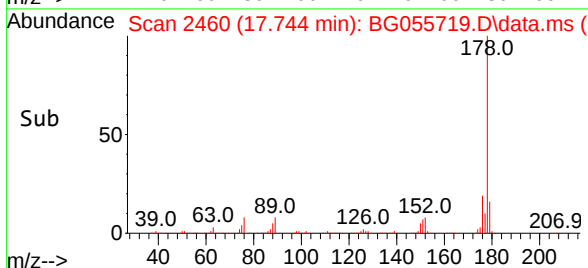
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022

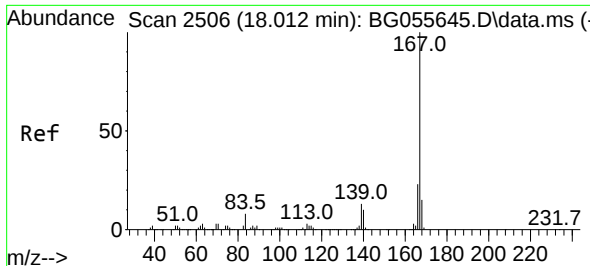


#72  
Anthracene  
Concen: 44.373 ng  
RT: 17.744 min Scan# 2460  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42



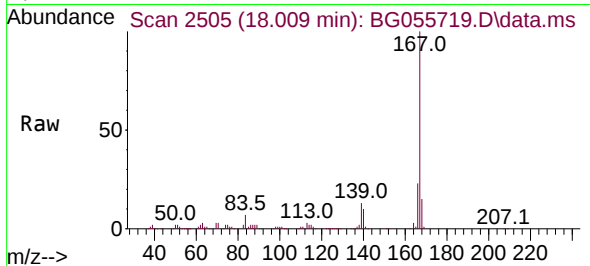
Tgt Ion:178 Resp: 650279  
Ion Ratio Lower Upper  
178 100  
176 19.2 15.5 23.3  
179 16.0 12.5 18.7





#73  
Carbazole  
Concen: 43.110 ng  
RT: 18.009 min Scan# 2505  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

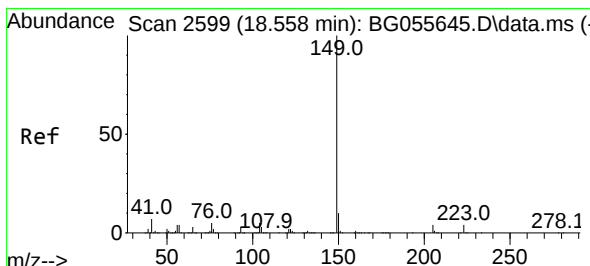
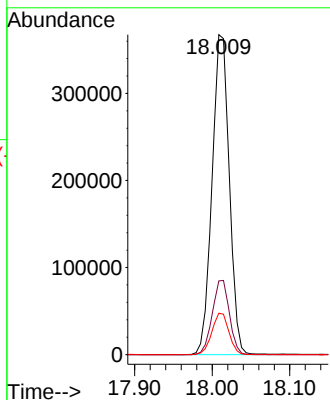
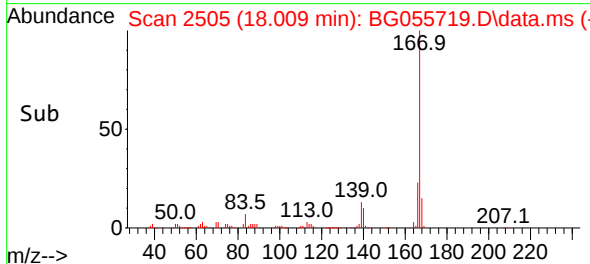
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



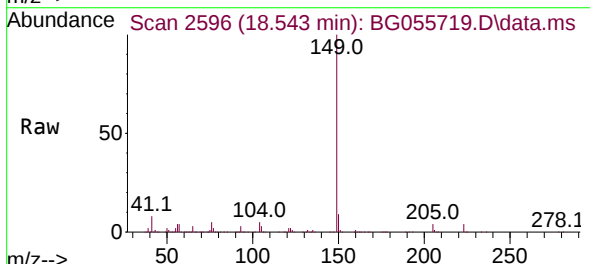
Tgt Ion:167 Resp: 567952  
Ion Ratio Lower Upper  
167 100  
166 23.0 18.2 27.2  
139 12.9 10.2 15.4

Manual Integrations  
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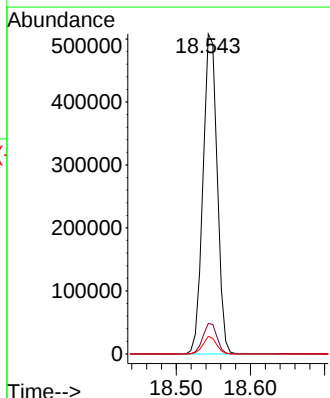
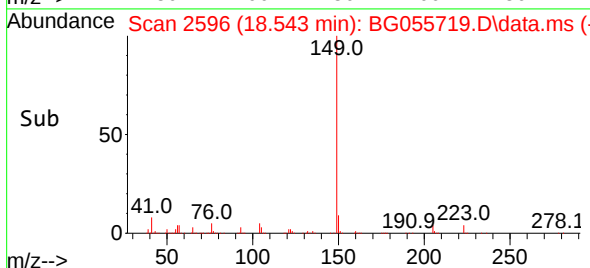
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022

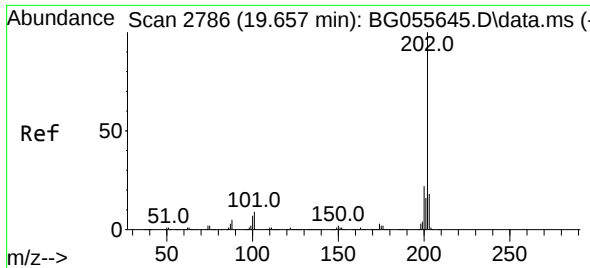


#74  
Di-n-butylphthalate  
Concen: 41.292 ng  
RT: 18.543 min Scan# 2596  
Delta R.T. -0.015 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42



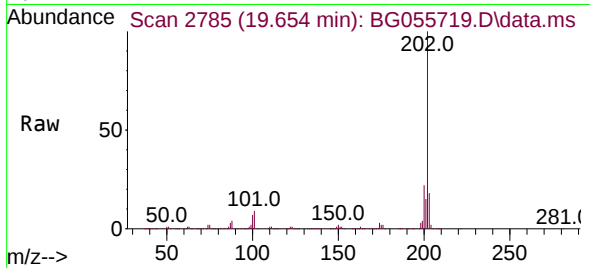
Tgt Ion:149 Resp: 675485  
Ion Ratio Lower Upper  
149 100  
150 9.5 7.8 11.6  
104 5.5 4.0 6.0





#75  
Fluoranthene  
Concen: 39.584 ng  
RT: 19.654 min Scan# 21  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

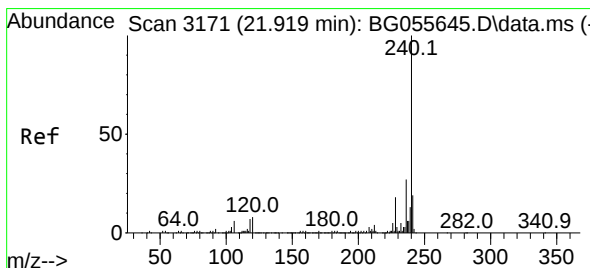
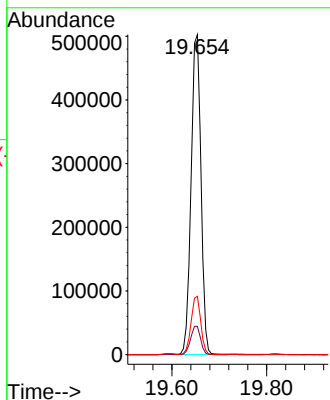
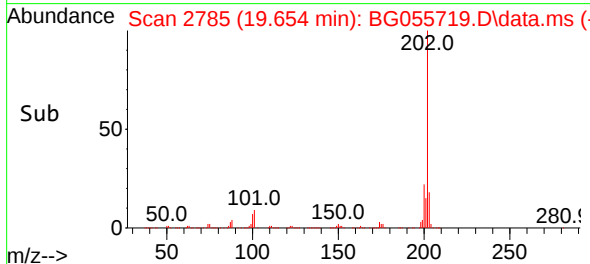
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



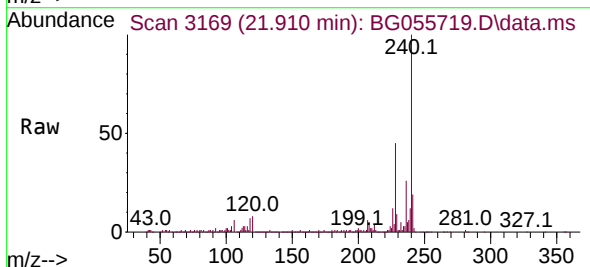
Tgt Ion:202 Resp: 726336  
Ion Ratio Lower Upper  
202 100  
101 8.8 0.0 28.8  
203 18.2 0.0 38.1

Manual Integrations  
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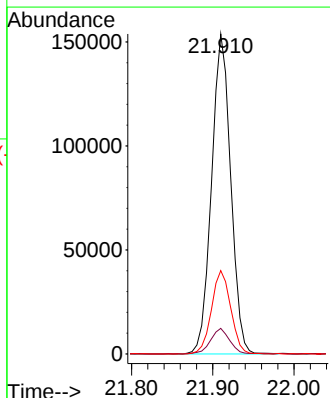
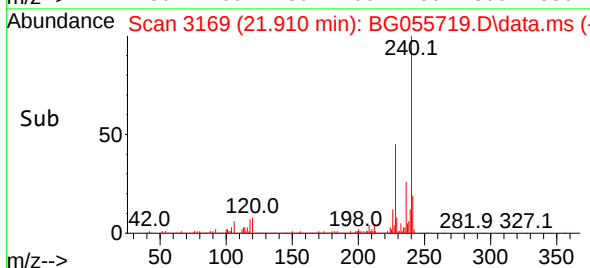
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022

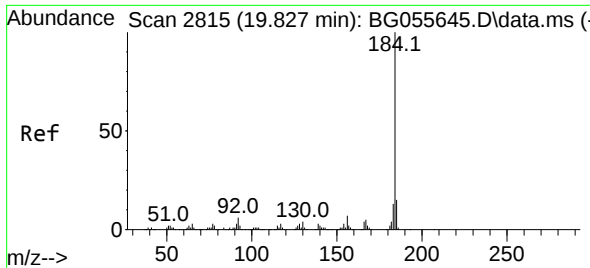


#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.910 min Scan# 3169  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42



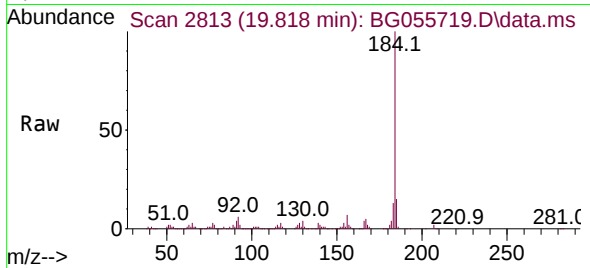
Tgt Ion:240 Resp: 251599  
Ion Ratio Lower Upper  
240 100  
120 8.0 6.3 9.5  
236 26.0 21.9 32.9





#77  
Benzidine  
Concen: 44.918 ng  
RT: 19.818 min Scan# 2813  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

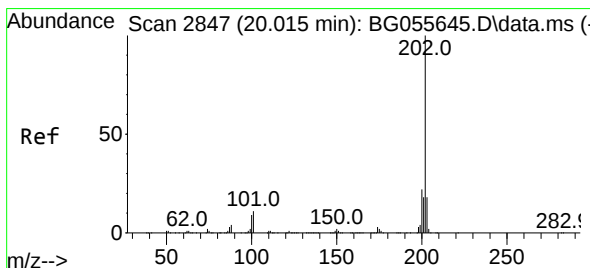
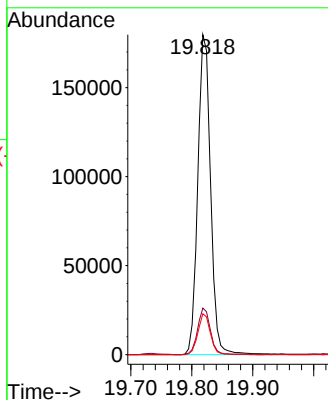
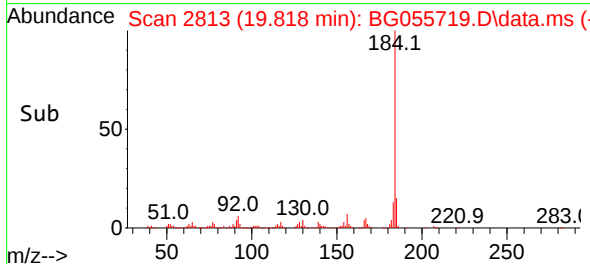
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



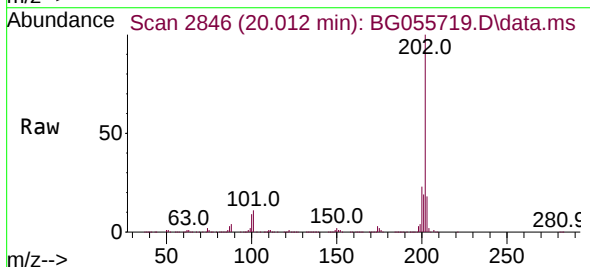
Tgt Ion:184 Resp: 261453  
Ion Ratio Lower Upper  
184 100  
185 14.5 11.8 17.8  
183 12.8 10.6 15.8

Manual Integrations  
APPROVED

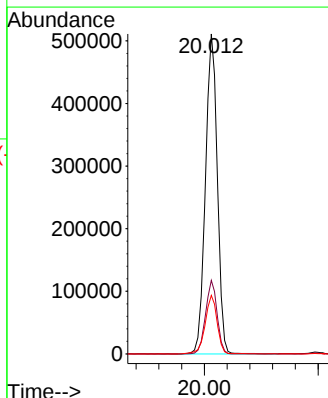
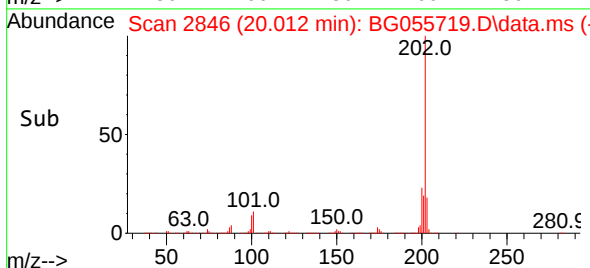
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022

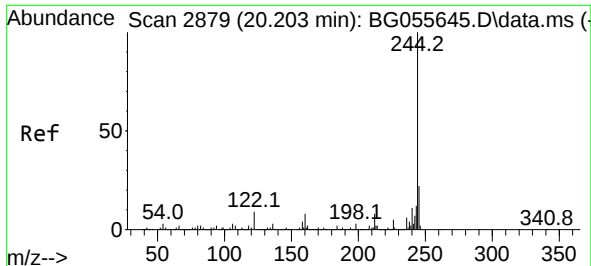


#78  
Pyrene  
Concen: 43.649 ng  
RT: 20.012 min Scan# 2846  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42



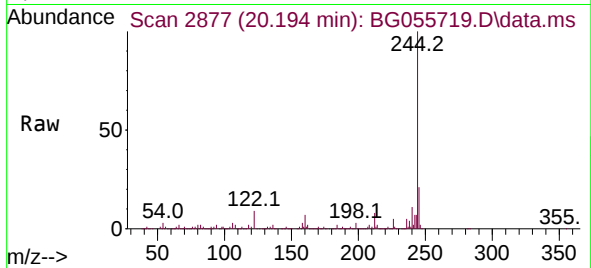
Tgt Ion:202 Resp: 743354  
Ion Ratio Lower Upper  
202 100  
200 23.0 17.8 26.6  
203 18.3 14.4 21.6





#79  
 Terphenyl-d14  
 Concen: 76.937 ng  
 RT: 20.194 min Scan# 2879  
 Delta R.T. -0.009 min  
 Lab File: BG055719.D  
 Acq: 21 Nov 2022 17:42

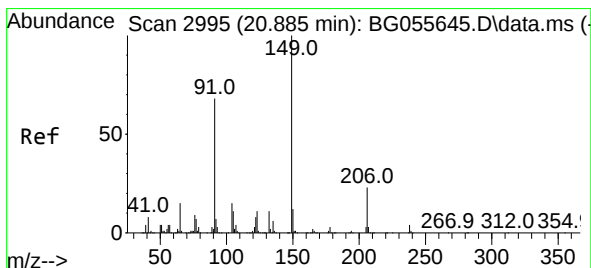
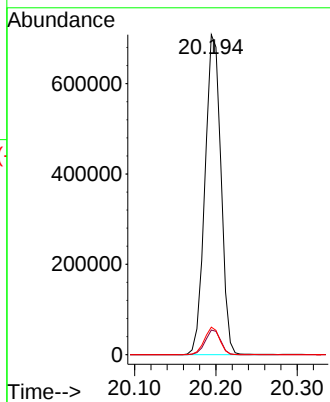
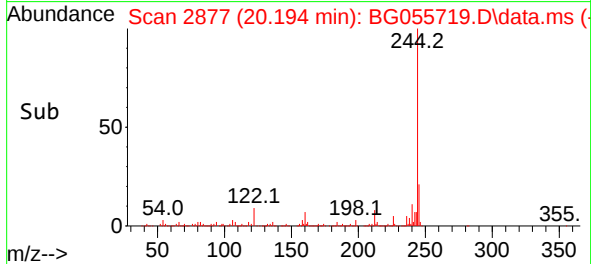
Instrument :  
 BNA\_G  
 ClientSampleId :  
 BANK-RUN-SOIL-SAMPLE-1MS



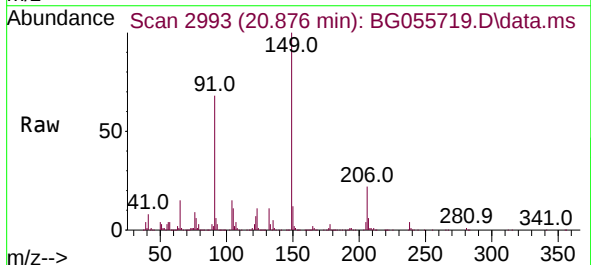
Tgt Ion:244 Resp: 967801  
 Ion Ratio Lower Upper  
 244 100  
 212 7.7 6.3 9.5  
 122 8.6 6.9 10.3

Manual Integrations  
 APPROVED

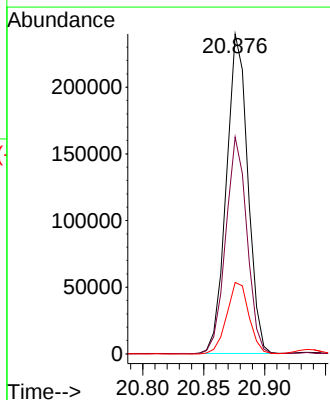
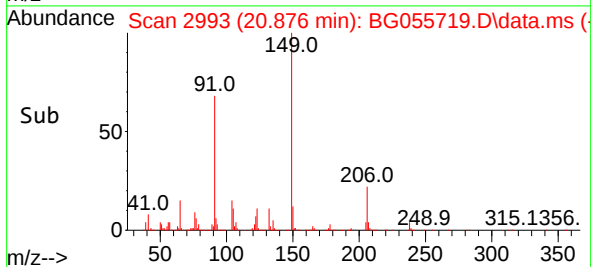
Reviewed By :Christian Giraldo 11/22/2022  
 Supervised By :Jagrut Upadhyay 11/22/2022

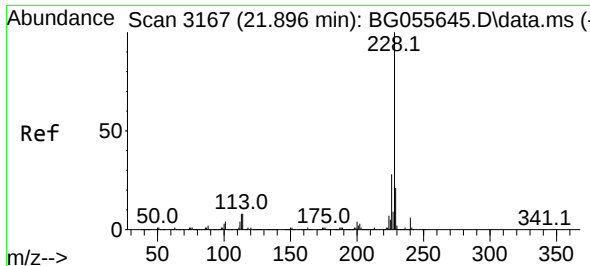


#80  
 Butylbenzylphthalate  
 Concen: 44.024 ng  
 RT: 20.876 min Scan# 2993  
 Delta R.T. -0.009 min  
 Lab File: BG055719.D  
 Acq: 21 Nov 2022 17:42



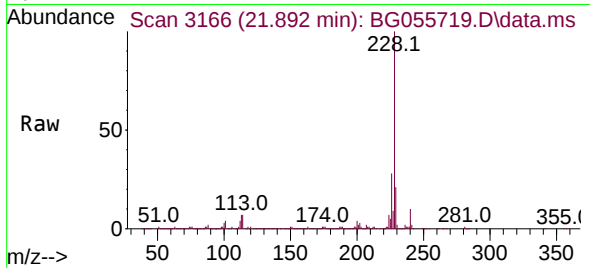
Tgt Ion:149 Resp: 293510  
 Ion Ratio Lower Upper  
 149 100  
 91 67.8 54.6 81.8  
 206 22.3 18.3 27.5





#81  
Benzo(a)anthracene  
Concen: 42.328 ng  
RT: 21.892 min Scan# 3167  
Delta R.T. -0.003 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

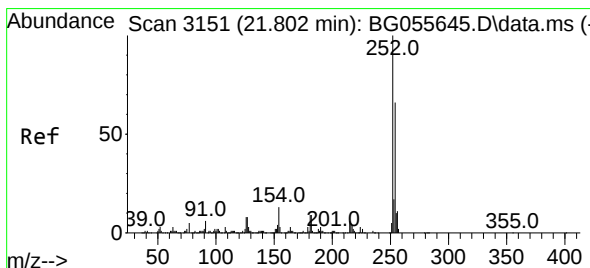
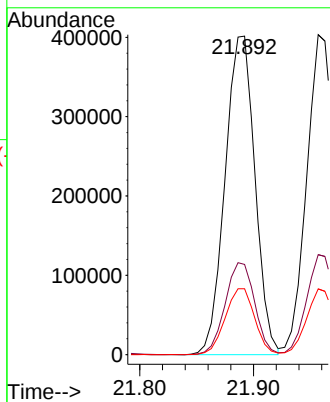
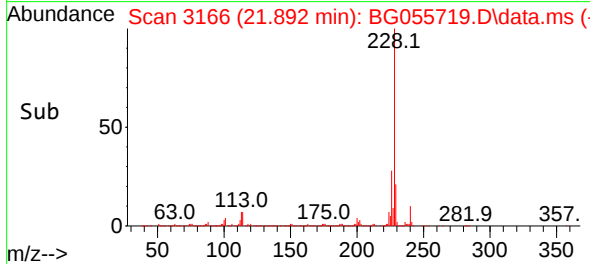
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



Tgt Ion:228 Resp: 733509  
Ion Ratio Lower Upper  
228 100  
226 28.3 22.7 34.1  
229 20.7 16.5 24.7

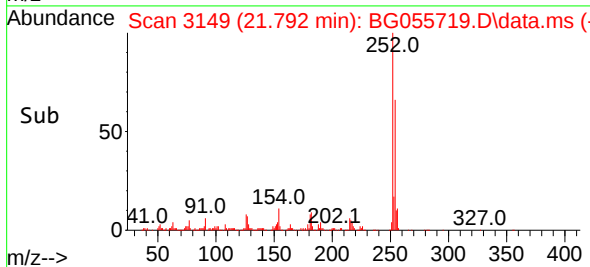
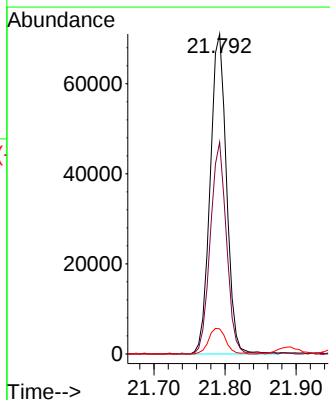
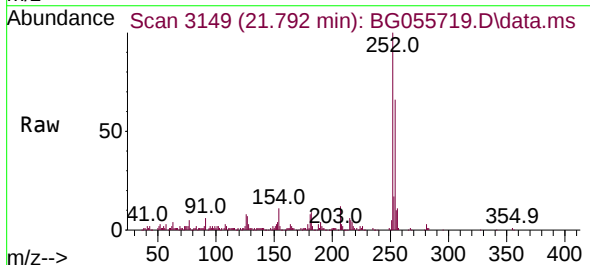
Manual Integrations  
APPROVED

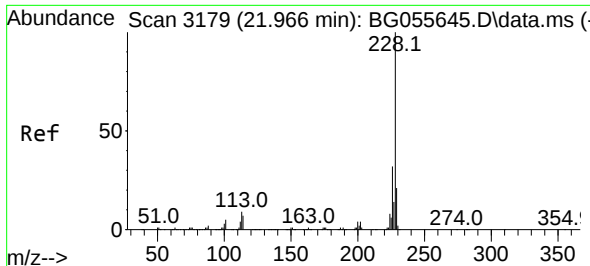
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#82  
3,3'-Dichlorobenzidine  
Concen: 18.602 ng  
RT: 21.792 min Scan# 3149  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

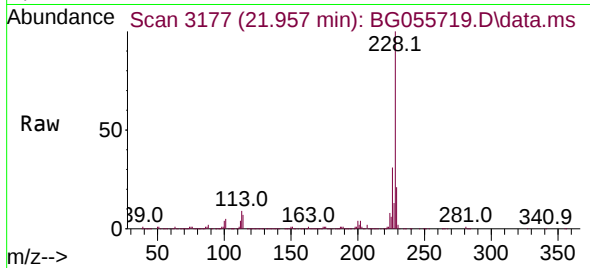
Tgt Ion:252 Resp: 113268  
Ion Ratio Lower Upper  
252 100  
254 66.2 53.0 79.6  
126 7.8 6.7 10.1





#83  
Chrysene  
Concen: 42.069 ng  
RT: 21.957 min Scan# 3177  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

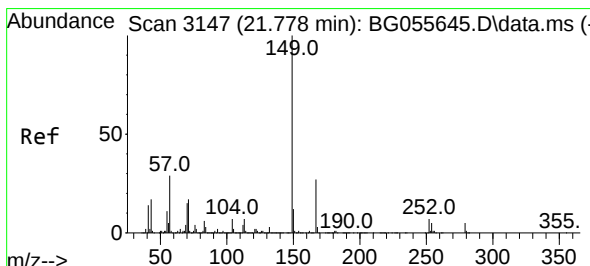
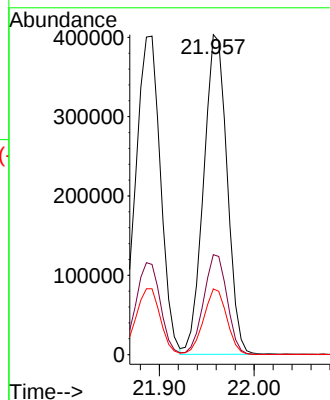
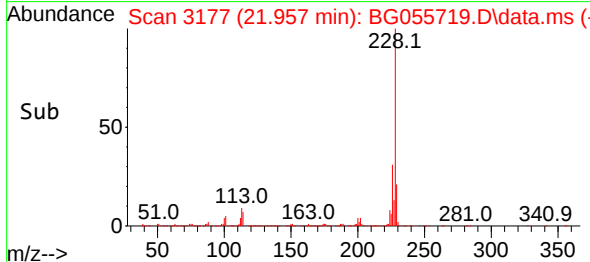
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



Tgt Ion:228 Resp: 694025  
Ion Ratio Lower Upper  
228 100  
226 31.2 25.4 38.2  
229 20.5 17.1 25.7

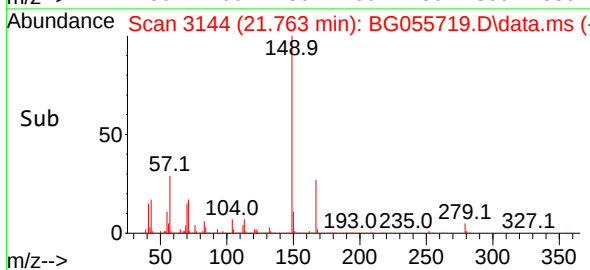
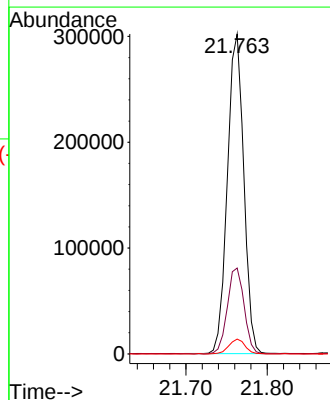
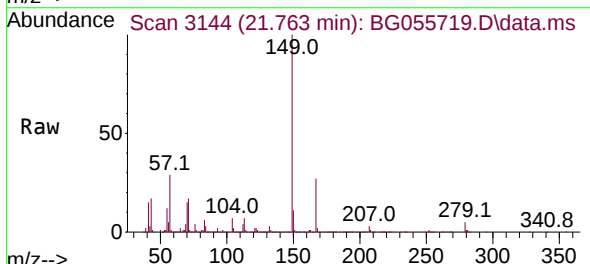
Manual Integrations  
APPROVED

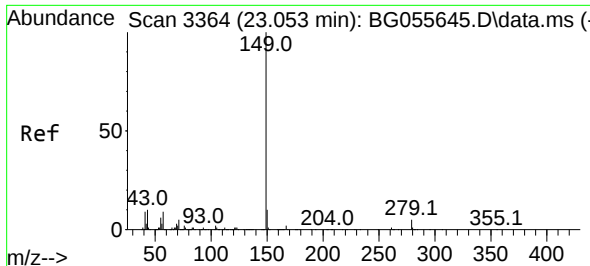
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#84  
Bis(2-ethylhexyl)phthalate  
Concen: 44.097 ng  
RT: 21.763 min Scan# 3144  
Delta R.T. -0.015 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

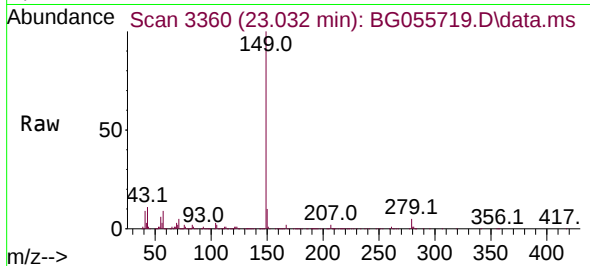
Tgt Ion:149 Resp: 422512  
Ion Ratio Lower Upper  
149 100  
167 26.8 22.0 33.0  
279 4.6 3.7 5.5





#85  
Di-n-octyl phthalate  
Concen: 44.140 ng  
RT: 23.032 min Scan# 3364  
Delta R.T. -0.021 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

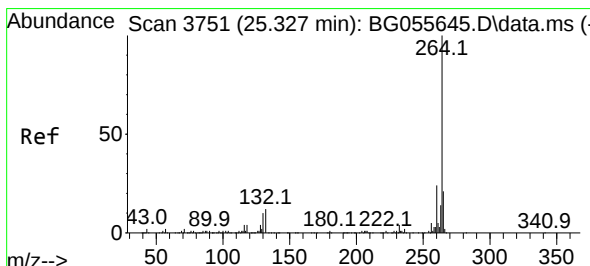
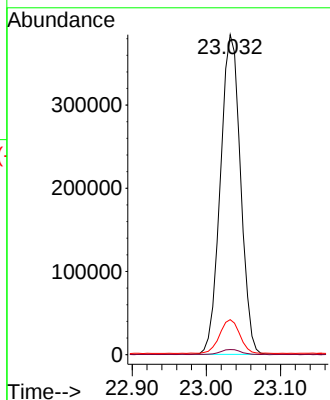
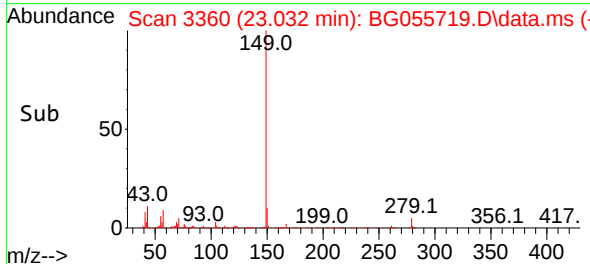
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



Tgt Ion:149 Resp: 723758  
Ion Ratio Lower Upper  
149 100  
167 1.7 1.3 1.9  
43 10.5 8.4 12.6

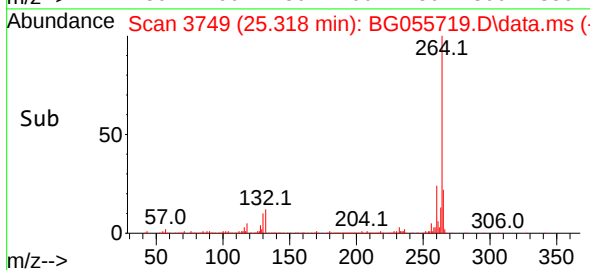
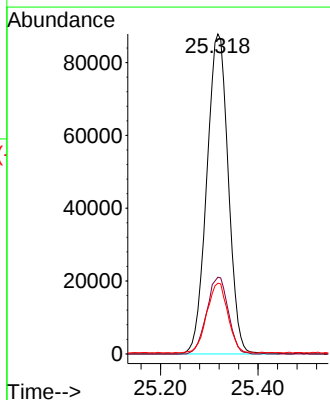
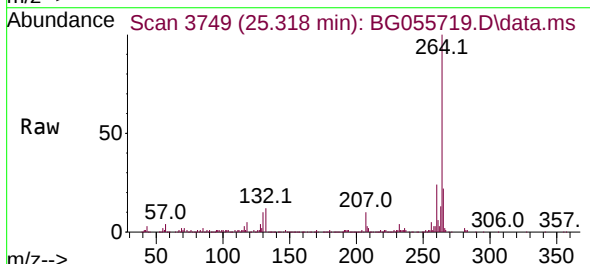
Manual Integrations  
APPROVED

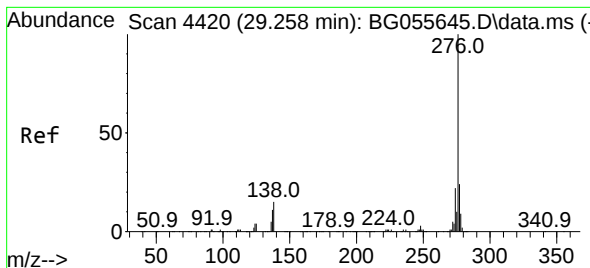
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 25.318 min Scan# 3749  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

Tgt Ion:264 Resp: 268562  
Ion Ratio Lower Upper  
264 100  
260 24.0 19.5 29.3  
265 22.1 17.1 25.7





#87

Indeno(1,2,3-cd)pyrene

Concen: 40.206 ng

RT: 29.248 min Scan# 4420

Delta R.T. -0.009 min

Lab File: BG055719.D

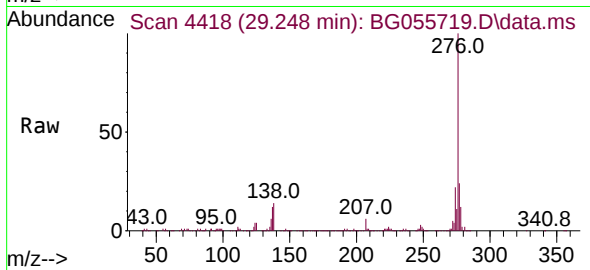
Acq: 21 Nov 2022 17:42

Instrument :

BNA\_G

ClientSampleId :

BANK-RUN-SOIL-SAMPLE-1MS



Tgt Ion:276 Resp: 884584

Ion Ratio Lower Upper

276 100

138 18.7 10.4 15.6

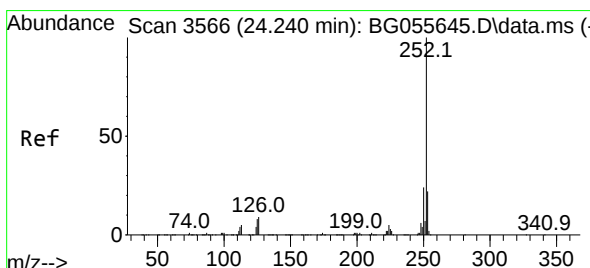
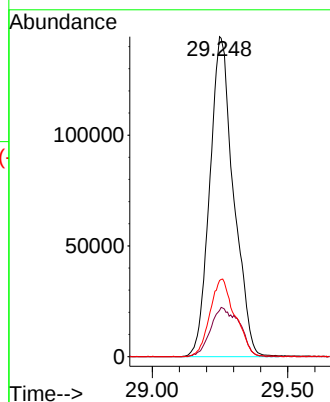
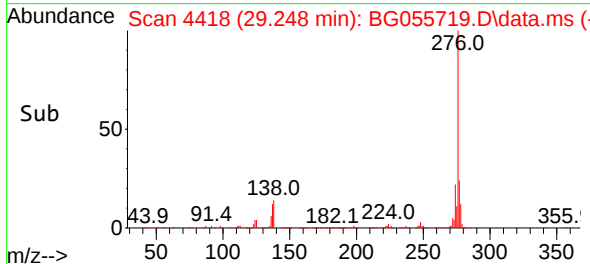
277 25.6 20.2 30.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/22/2022

Supervised By :Jagrut Upadhyay 11/22/2022



#88

Benzo(b)fluoranthene

Concen: 44.230 ng

RT: 24.231 min Scan# 3564

Delta R.T. -0.009 min

Lab File: BG055719.D

Acq: 21 Nov 2022 17:42

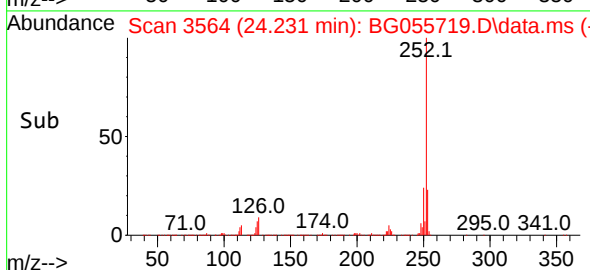
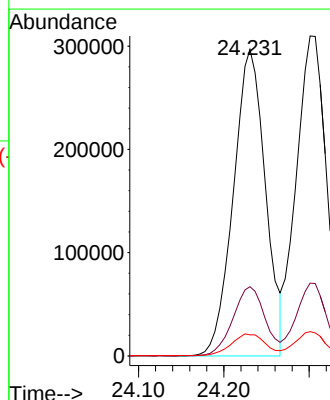
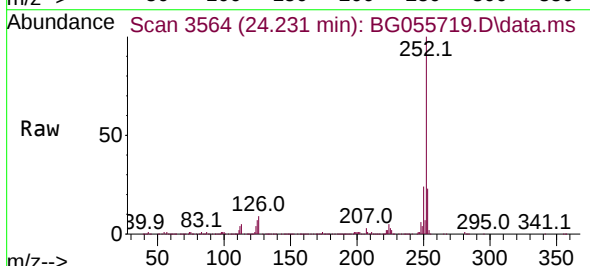
Tgt Ion:252 Resp: 773589

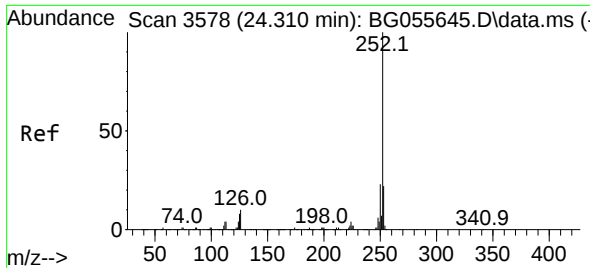
Ion Ratio Lower Upper

252 100

253 22.6 18.0 27.0

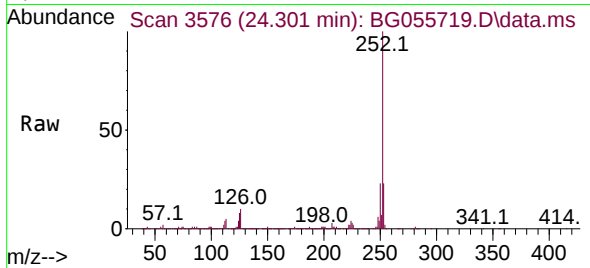
125 6.9 6.2 9.2





#89  
Benzo(k)fluoranthene  
Concen: 43.636 ng  
RT: 24.301 min Scan# 3578  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

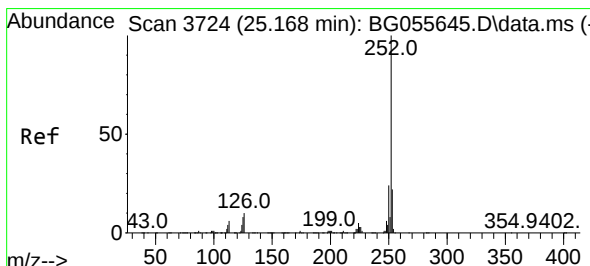
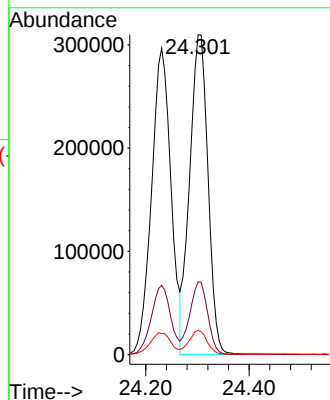
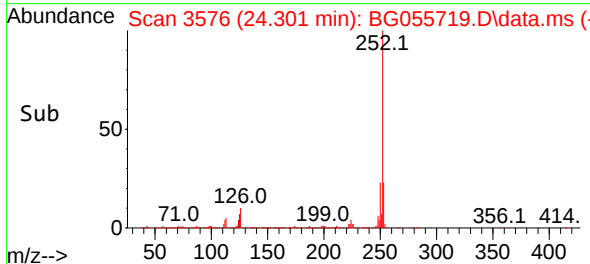
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



Tgt Ion:252 Resp: 760776  
Ion Ratio Lower Upper  
252 100  
253 22.7 17.8 26.6  
125 7.6 6.1 9.1

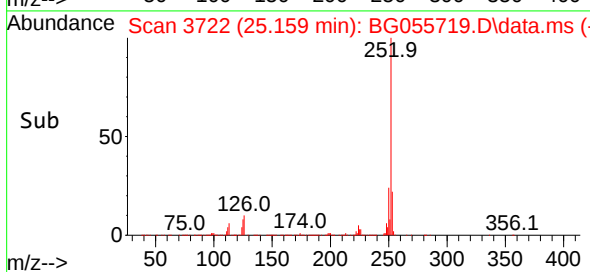
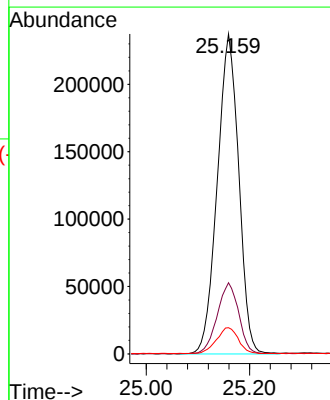
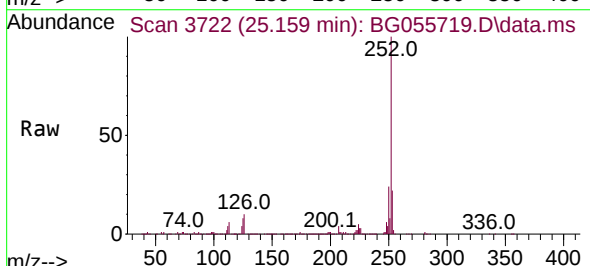
Manual Integrations  
APPROVED

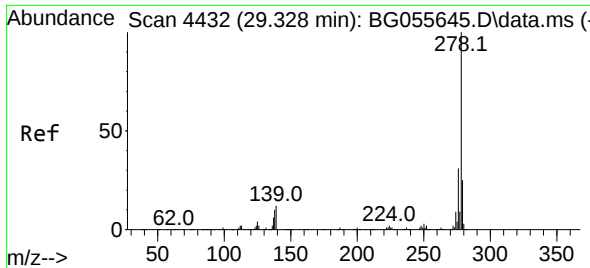
Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#90  
Benzo(a)pyrene  
Concen: 45.607 ng  
RT: 25.159 min Scan# 3722  
Delta R.T. -0.009 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

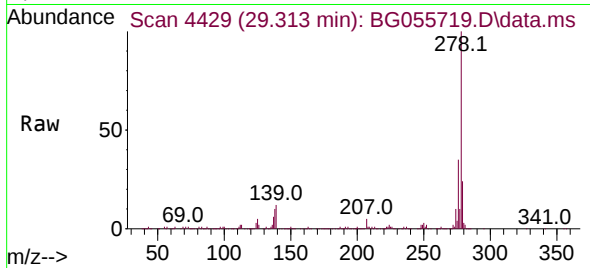
Tgt Ion:252 Resp: 684511  
Ion Ratio Lower Upper  
252 100  
253 22.2 17.8 26.6  
125 8.2 6.4 9.6





#91  
Dibenzo(a,h)anthracene  
Concen: 41.892 ng  
RT: 29.313 min Scan# 4432  
Delta R.T. -0.015 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42

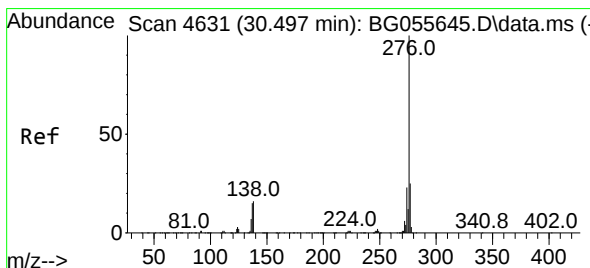
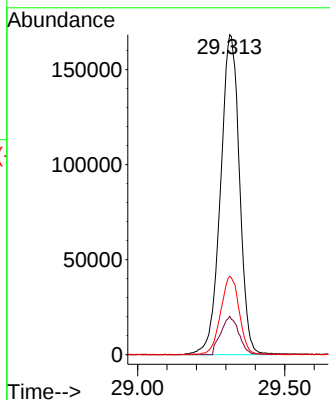
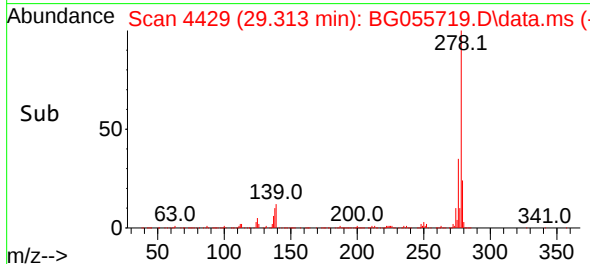
Instrument :  
BNA\_G  
ClientSampleId :  
BANK-RUN-SOIL-SAMPLE-1MS



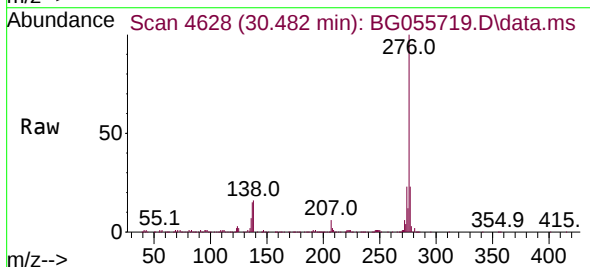
Tgt Ion:278 Resp: 753164  
Ion Ratio Lower Upper  
278 100  
139 12.0 9.8 14.8  
279 24.5 19.8 29.6

Manual Integrations  
APPROVED

Reviewed By :Christian Giraldo 11/22/2022  
Supervised By :Jagrut Upadhyay 11/22/2022



#92  
Benzo(g,h,i)perylene  
Concen: 40.619 ng  
RT: 30.482 min Scan# 4628  
Delta R.T. -0.015 min  
Lab File: BG055719.D  
Acq: 21 Nov 2022 17:42



Tgt Ion:276 Resp: 736043  
Ion Ratio Lower Upper  
276 100  
277 23.4 19.8 29.6  
138 16.2 13.1 19.7

