

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG100421\  
 Data File : BG050410.D  
 Acq On : 4 Oct 2021 12:03  
 Operator : CG/JU  
 Sample : PB139404BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SLCS404

Manual Integrations  
 APPROVED

mohammad  
 10/5/2021 12:06:34 PM

Quant Time: Oct 04 12:39:11 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG093021.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Sep 30 16:27:24 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|-------|--------|----------|
| -----                         |        |      |          |       |        |          |
| Internal Standards            |        |      |          |       |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.273  | 152  | 50044    | 20.00 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 11.099 | 136  | 212025   | 20.00 | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.889 | 164  | 135164   | 20.00 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.633 | 188  | 286294   | 20.00 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.939 | 240  | 251238   | 20.00 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 25.365 | 264  | 248311   | 20.00 | ng/ul  | -0.02    |
| System Monitoring Compounds   |        |      |          |       |        |          |
| 3) 1,4-Dioxane-d8             | 3.643  | 96   | 7688     | 5.64  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 4.060  | 84   | 117409   | 28.93 | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 7.403  | 99   | 141056   | 32.26 | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.585  | 67   | 90077    | 32.73 | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.797  | 132  | 98081    | 32.01 | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.966  | 113  | 105578   | 31.90 | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 9.442  | 128  | 50648    | 34.15 | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 10.171 | 143  | 53734    | 33.76 | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.705 | 165  | 99324    | 31.60 | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.228 | 131  | 135335   | 30.14 | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.283 | 166  | 290476   | 31.40 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.589 | 160  | 364157   | 31.35 | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 15.059 | 143  | 54352    | 30.51 | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.882 | 176  | 255190   | 30.62 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.987 | 200  | 39649    | 27.77 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.732 | 188  | 384500   | 31.79 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 20.006 | 212  | 439744   | 32.92 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 25.130 | 264  | 378922   | 30.35 | ng/ul  | 0.00     |
| Target Compounds              |        |      |          |       |        |          |
|                               |        |      |          |       | Qvalue |          |
| 2) 1,4-Dioxane                | 3.672  | 88   | 18635    | 11.31 | ng/uL  | 98       |
| 5) Pyridine                   | 4.084  | 79   | 119221   | 29.00 | ng/ul  | 100      |
| 6) Benzaldehyde               | 7.403  | 77   | 95567    | 33.14 | ng/ul  | 94       |
| 8) Phenol                     | 7.433  | 94   | 141395   | 31.55 | ng/ul  | 99       |
| 10) Bis(2-Chloroethyl)ether   | 7.679  | 93   | 106409   | 31.66 | ng/ul  | 96       |
| 12) 2-Chlorophenol            | 7.826  | 128  | 98619    | 31.46 | ng/ul  | 90       |
| 13) 2-Methylphenol            | 8.696  | 108  | 104393   | 31.61 | ng/ul  | 94       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.796  | 45   | 171483   | 34.00 | ng/ul  | 99       |
| 16) Acetophenone              | 9.101  | 105  | 161562   | 30.73 | ng/ul  | 99       |
| 17) N-Nitroso-di-n-propyla... | 9.078  | 70   | 98087    | 31.04 | ng/ul# | 94       |
| 18) 4-Methylphenol            | 9.025  | 108  | 108590   | 31.05 | ng/ul  | 98       |
| 19) Hexachloroethane          | 9.366  | 117  | 41375    | 30.71 | ng/ul  | 98       |
| 22) Nitrobenzene              | 9.489  | 77   | 145548   | 32.74 | ng/ul  | 100      |
| 23) Isophorone                | 10.012 | 82   | 259097   | 30.33 | ng/ul  | 99       |
| 25) 2-Nitrophenol             | 10.200 | 139  | 54844    | 33.52 | ng/ul  | 94       |
| 26) 2,4-Dimethylphenol        | 10.241 | 107  | 122092   | 30.06 | ng/ul  | 98       |
| 27) Bis(2-Chloroethoxy)met... | 10.488 | 93   | 141058   | 30.58 | ng/ul  | 97       |
| 29) 2,4-Dichlorophenol        | 10.735 | 162  | 95041    | 30.54 | ng/ul  | 95       |
| 30) Naphthalene               | 11.152 | 128  | 321414   | 29.53 | ng/ul  | 98       |
| 32) 4-Chloroaniline           | 11.252 | 127  | 128393   | 28.40 | ng/ul  | 94       |
| 33) Hexachlorobutadiene       | 11.422 | 225  | 64302    | 28.43 | ng/ul  | 99       |
| 34) Caprolactam               | 12.010 | 113  | 33765m   | 28.08 | ng/ul  |          |
| 35) 4-Chloro-3-methylphenol   | 12.345 | 107  | 112289   | 30.60 | ng/ul  | 96       |
| 36) 2-Methylnaphthalene       | 12.738 | 142  | 226053   | 30.54 | ng/ul  | 98       |

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 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
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 ClientSampleId :  
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Manual Integrations  
 APPROVED

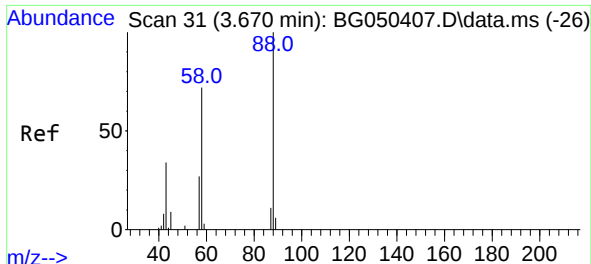
mohammad  
 10/5/2021 12:06:34 PM

Quant Time: Oct 04 12:39:11 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG093021.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Sep 30 16:27:24 2021  
 Response via : Initial Calibration

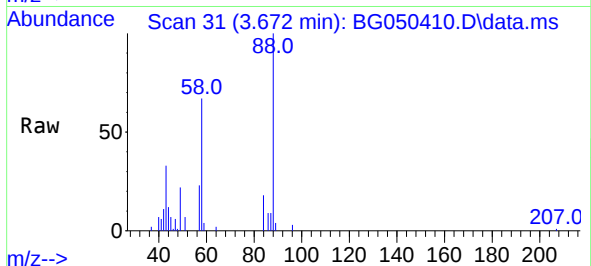
| Compound                      | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|-------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.950 | 142  | 216800   | 29.10 | ng/ul  | 96       |
| 39) 1,2,4,5-Tetrachloroben... | 13.091 | 216  | 123043   | 31.54 | ng/ul  | 95       |
| 40) Hexachlorocyclopentadiene | 13.067 | 237  | 52937    | 20.46 | ng/ul  | 96       |
| 41) 2,4,6-Trichlorophenol     | 13.326 | 196  | 81093    | 32.98 | ng/ul  | 99       |
| 42) 2,4,5-Trichlorophenol     | 13.396 | 196  | 84832    | 31.54 | ng/ul  | 98       |
| 43) 1,1'-Biphenyl             | 13.725 | 154  | 286717   | 31.52 | ng/ul  | 100      |
| 44) 2-Chloronaphthalene       | 13.778 | 162  | 220387   | 30.93 | ng/ul  | 98       |
| 45) 2-Nitroaniline            | 13.966 | 65   | 84396    | 36.17 | ng/ul  | 91       |
| 47) Dimethylphthalate         | 14.330 | 163  | 279216   | 30.00 | ng/ul  | 98       |
| 48) 2,6-Dinitrotoluene        | 14.454 | 165  | 57937    | 33.09 | ng/ul  | 95       |
| 50) Acenaphthylene            | 14.618 | 152  | 333544   | 28.31 | ng/ul  | 98       |
| 51) 3-Nitroaniline            | 14.783 | 138  | 62831    | 32.99 | ng/ul  | 86       |
| 52) Acenaphthene              | 14.953 | 153  | 243230   | 31.23 | ng/ul  | 95       |
| 53) 2,4-Dinitrophenol         | 14.989 | 184  | 25322    | 23.20 | ng/ul  | 92       |
| 55) 4-Nitrophenol             | 15.071 | 109  | 52538    | 29.82 | ng/ul  | 95       |
| 56) Dibenzofuran              | 15.288 | 168  | 337381   | 29.79 | ng/ul  | 97       |
| 57) 2,4-Dinitrotoluene        | 15.241 | 165  | 80890    | 31.82 | ng/ul# | 95       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.506 | 232  | 69958    | 30.25 | ng/ul# | 95       |
| 59) Diethylphthalate          | 15.688 | 149  | 287809   | 29.64 | ng/ul  | 98       |
| 61) Fluorene                  | 15.934 | 166  | 267793   | 29.72 | ng/ul  | 96       |
| 62) 4-Chlorophenyl-phenyle... | 15.923 | 204  | 141357   | 28.96 | ng/ul  | 97       |
| 63) 4-Nitroaniline            | 15.946 | 138  | 63638    | 33.09 | ng/ul  | 98       |
| 66) 4,6-Dinitro-2-methylph... | 15.999 | 198  | 37875    | 26.83 | ng/ul  | 96       |
| 67) N-Nitrosodiphenylamine    | 16.134 | 169  | 235893   | 32.59 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.816 | 248  | 84207    | 31.59 | ng/ul  | 93       |
| 69) Hexachlorobenzene         | 16.933 | 284  | 84785    | 30.21 | ng/ul  | 98       |
| 70) Atrazine                  | 17.068 | 200  | 94299    | 30.60 | ng/ul  | 95       |
| 71) Pentachlorophenol         | 17.274 | 266  | 54322    | 29.55 | ng/ul  | 96       |
| 72) Phenanthrene              | 17.680 | 178  | 437768   | 30.63 | ng/ul  | 99       |
| 74) Anthracene                | 17.768 | 178  | 436607   | 30.85 | ng/ul  | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.696 | 216  | 129448   | 34.30 | ng/uL  | 97       |
| 76) Pentachlorobenzene        | 15.206 | 250  | 110216   | 31.96 | ng/uL  | 98       |
| 77) Carbazole                 | 18.032 | 167  | 402901   | 31.80 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.573 | 149  | 489517   | 32.61 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.671 | 202  | 526943   | 31.41 | ng/ul  | 98       |
| 82) Pyrene                    | 20.036 | 202  | 516030   | 31.19 | ng/ul  | 98       |
| 83) Butylbenzylphthalate      | 20.905 | 149  | 207689   | 34.06 | ng/ul  | 99       |
| 84) 3,3'-Dichlorobenzidine    | 21.822 | 252  | 166191   | 32.09 | ng/ul  | 94       |
| 85) Benzo(a)anthracene        | 21.916 | 228  | 473455   | 31.26 | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.798 | 149  | 306698   | 35.00 | ng/ul  | 97       |
| 87) Chrysene                  | 21.986 | 228  | 456404   | 31.44 | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 23.085 | 149  | 513057   | 35.96 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 24.272 | 252  | 467062   | 30.88 | ng/ul  | 98       |
| 91) Benzo(k)fluoranthene      | 24.342 | 252  | 446452   | 31.72 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 25.212 | 252  | 415997   | 28.83 | ng/ul  | 98       |
| 94) Indeno(1,2,3-cd)pyrene    | 29.307 | 276  | 508520   | 31.39 | ng/ul  | 97       |
| 95) Dibenzo(a,h)anthracene    | 29.378 | 278  | 429724   | 31.17 | ng/ul  | 98       |
| 96) Benzo(g,h,i)perylene      | 30.541 | 276  | 416510   | 30.50 | ng/ul  | 97       |

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



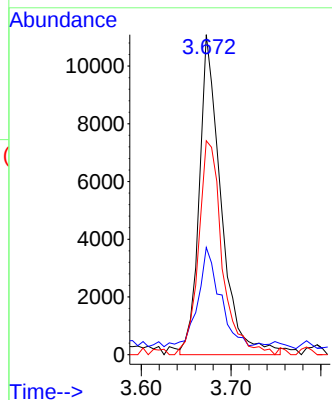


#2  
1,4-Dioxane  
Concen: 11.31 ng/uL  
RT: 3.672 min Scan# 31  
Delta R.T. -0.004 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



Tgt Ion: 88 Resp: 18635

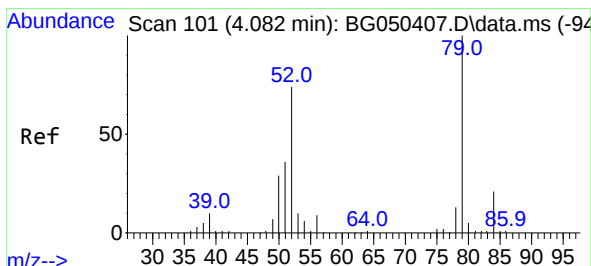
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 33.5  | 23.8  | 35.8  |
| 58  | 66.8  | 53.7  | 80.5  |



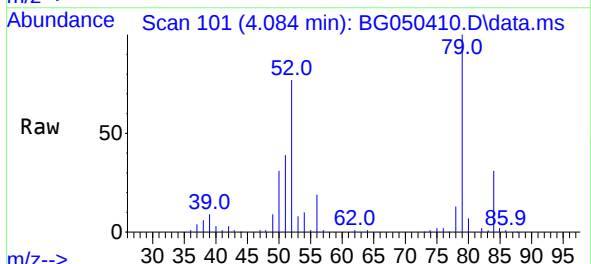
Instrument :  
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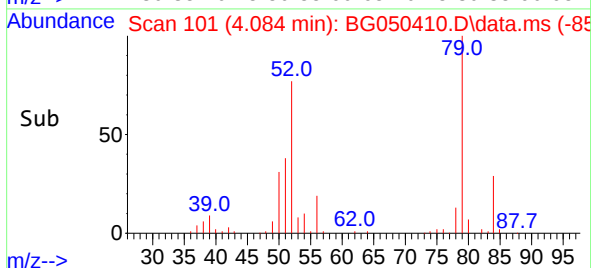
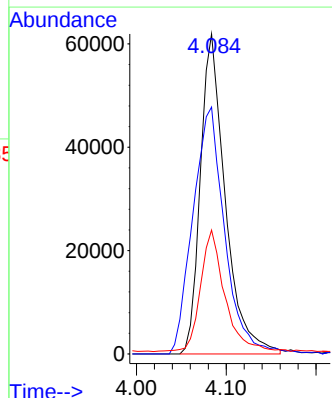


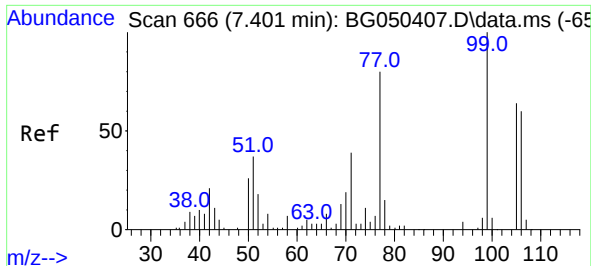
#5  
Pyridine  
Concen: 29.00 ng/uL  
RT: 4.084 min Scan# 101  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



Tgt Ion: 79 Resp: 119221

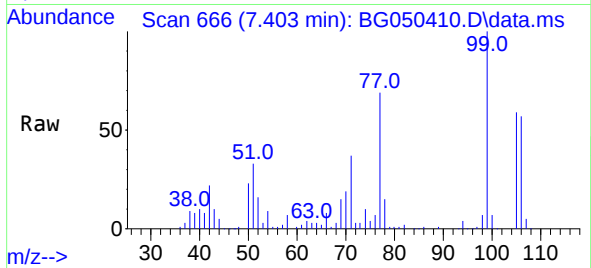
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 79  | 100   |       |       |
| 52  | 77.1  | 61.8  | 92.8  |
| 51  | 38.7  | 30.6  | 45.8  |





#6  
Benzaldehyde  
Concen: 33.14 ng/ul  
RT: 7.403 min Scan# 666  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404

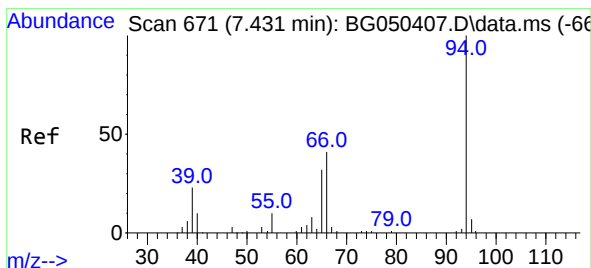
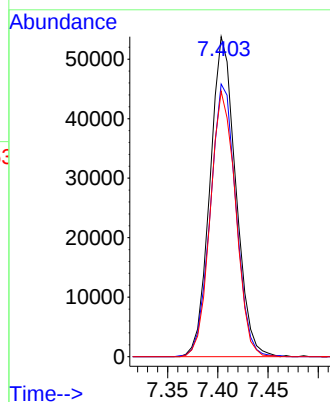


Tgt Ion: 77 Resp: 95567

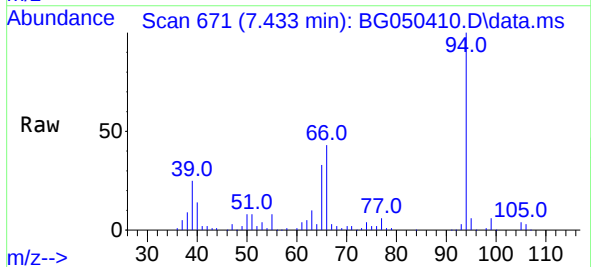
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 77  | 100   |       |       |
| 105 | 85.2  | 64.2  | 96.4  |
| 106 | 82.9  | 62.1  | 93.1  |

Manual Integrations  
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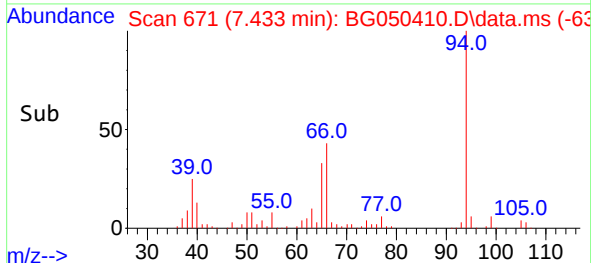
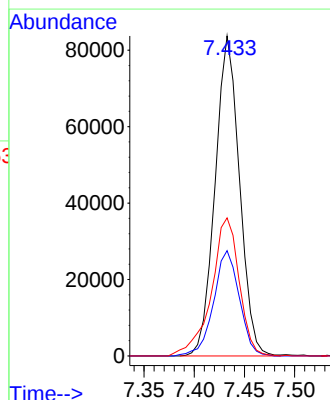


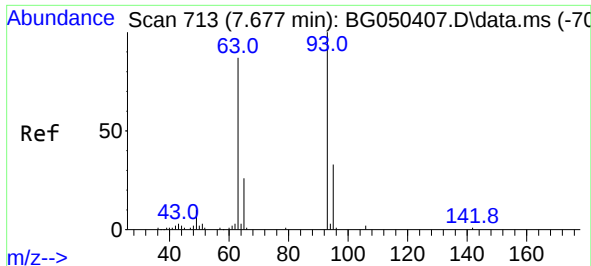
#8  
Phenol  
Concen: 31.55 ng/ul  
RT: 7.433 min Scan# 671  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



Tgt Ion: 94 Resp: 141395

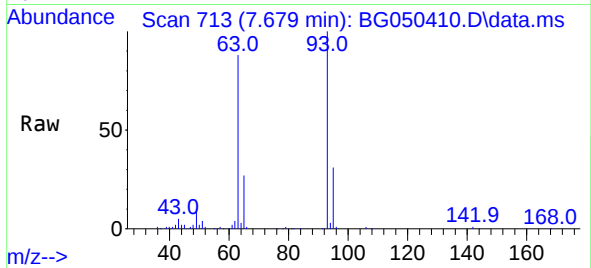
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 94  | 100   |       |       |
| 65  | 32.9  | 25.3  | 37.9  |
| 66  | 43.2  | 34.9  | 52.3  |





#10  
Bis(2-Chloroethyl)ether  
Concen: 31.66 ng/ul  
RT: 7.679 min Scan# 713  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

Instrument :  
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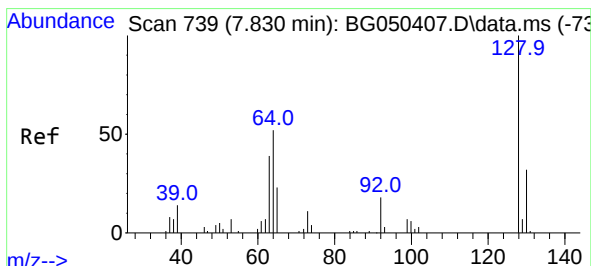
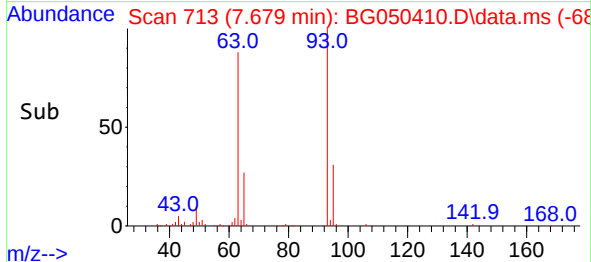
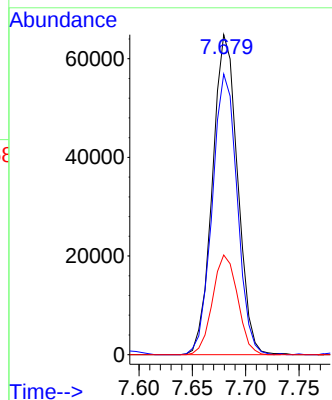


Tgt Ion: 93 Resp: 106409

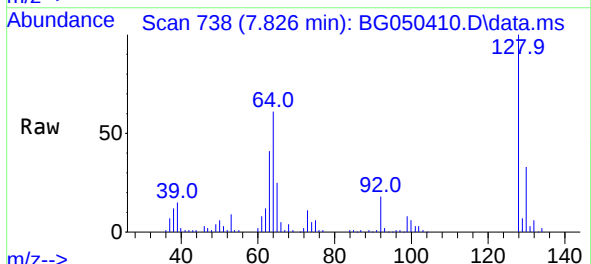
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 63  | 87.7  | 66.9  | 100.3 |
| 95  | 31.2  | 26.1  | 39.1  |

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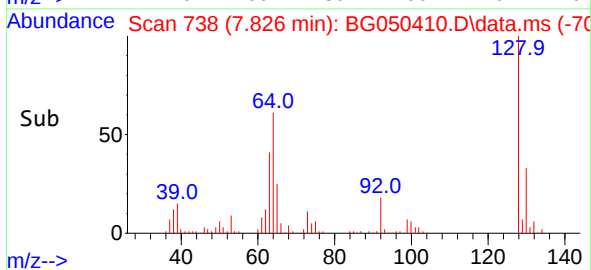
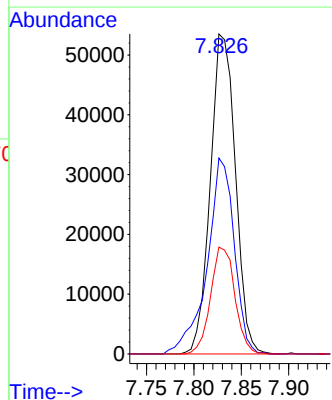


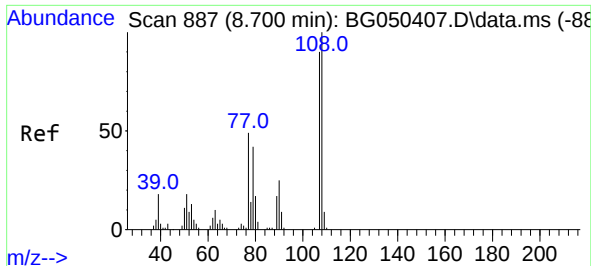
#12  
2-Chlorophenol  
Concen: 31.46 ng/ul  
RT: 7.826 min Scan# 738  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



Tgt Ion: 128 Resp: 98619

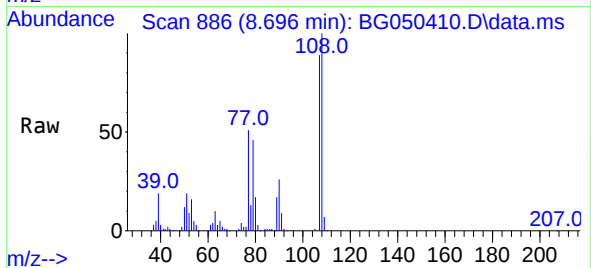
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 64  | 61.2  | 43.2  | 64.8  |
| 130 | 33.4  | 22.4  | 33.6  |





#13  
2-Methylphenol  
Concen: 31.61 ng/ul  
RT: 8.696 min Scan# 886  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

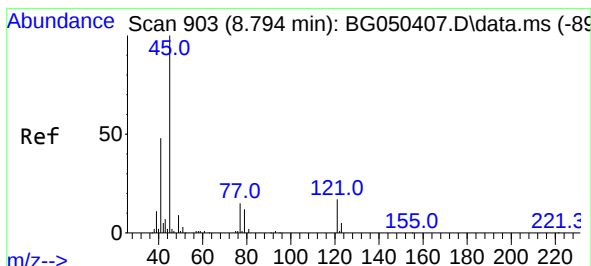
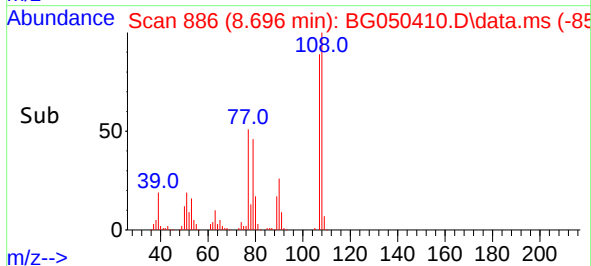
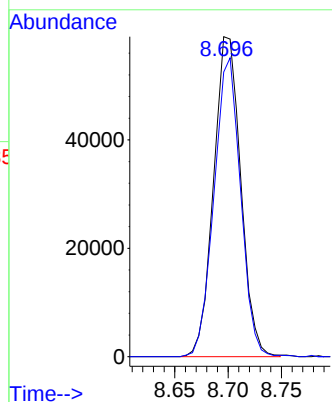
Instrument :  
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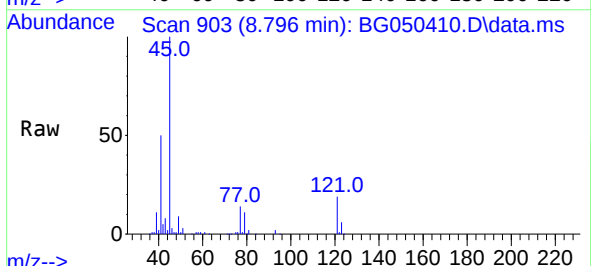
Tgt Ion:108 Resp: 104393  
Ion Ratio Lower Upper  
108 100  
107 88.9 75.5 113.3

Manual Integrations  
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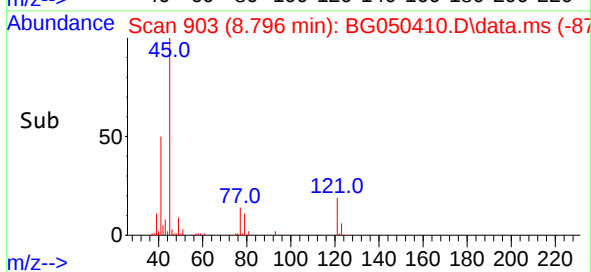
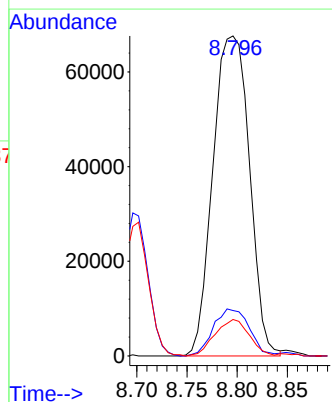
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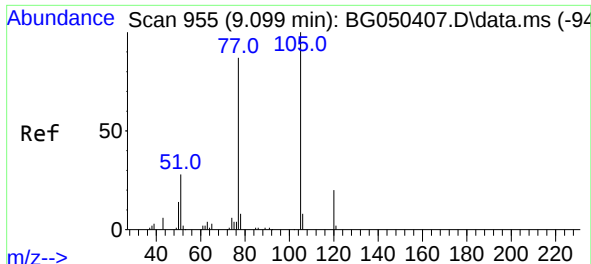


#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 34.00 ng/ul  
RT: 8.796 min Scan# 903  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



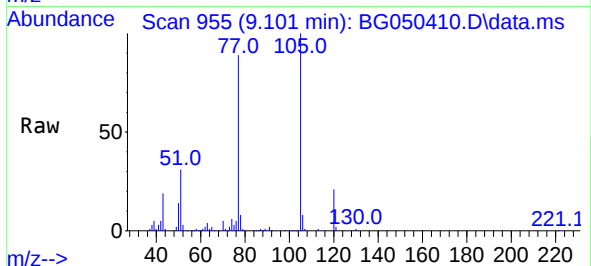
Tgt Ion: 45 Resp: 171483  
Ion Ratio Lower Upper  
45 100  
77 14.2 11.4 17.2  
79 11.4 8.6 13.0





#16  
Acetophenone  
Concen: 30.73 ng/ul  
RT: 9.101 min Scan# 955  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

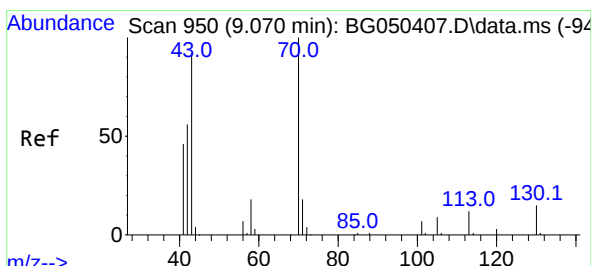
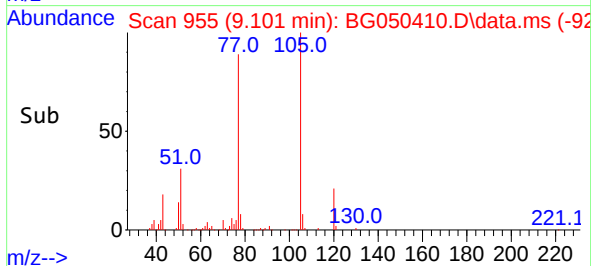
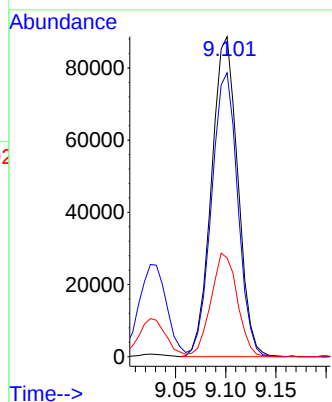
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404



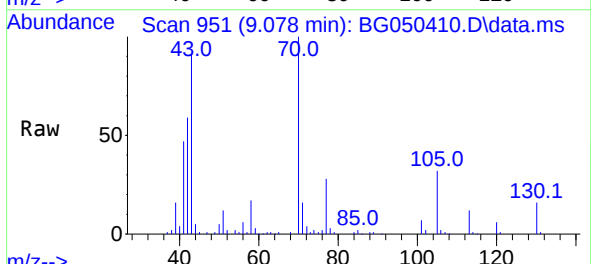
Tgt Ion:105 Resp: 161562  
Ion Ratio Lower Upper  
105 100  
77 88.7 72.1 108.1  
51 30.9 24.6 36.8

Manual Integrations  
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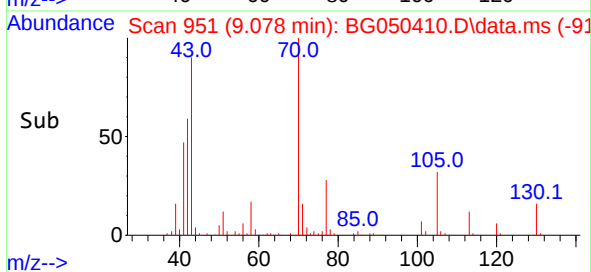
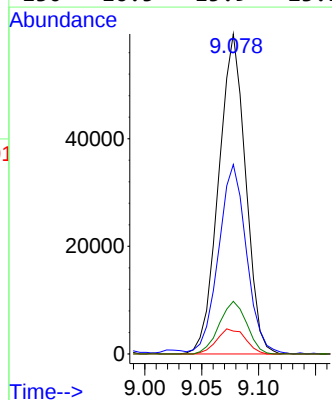
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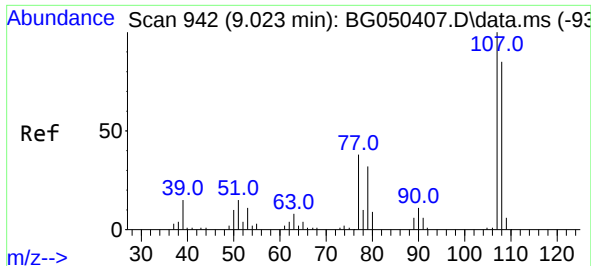


#17  
N-Nitroso-di-n-propylamine  
Concen: 31.04 ng/ul  
RT: 9.078 min Scan# 951  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



Tgt Ion: 70 Resp: 98087  
Ion Ratio Lower Upper  
70 100  
42 59.2 50.4 75.6  
101 7.2 7.8 11.6#  
130 16.5 15.9 23.9





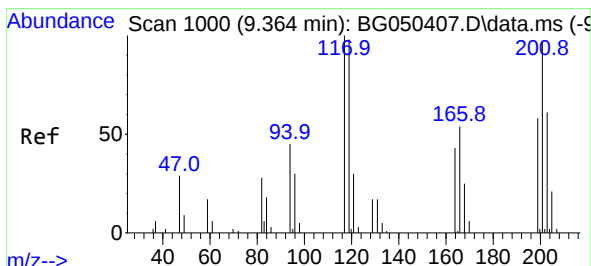
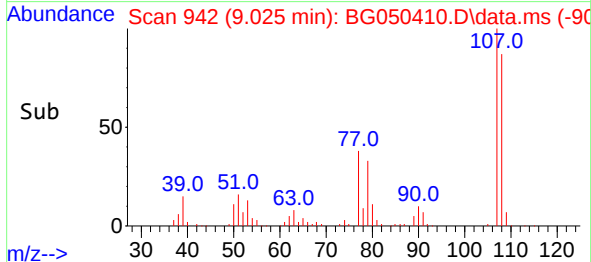
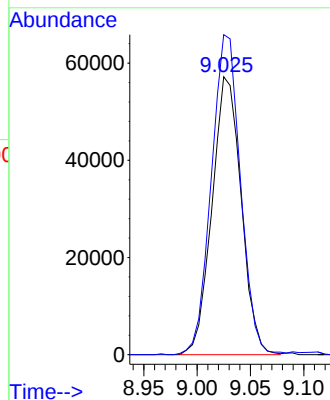
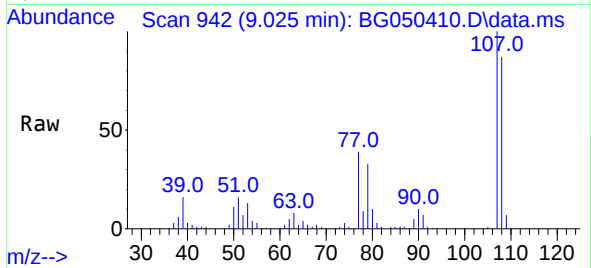
#18  
4-Methylphenol  
Concen: 31.05 ng/ul  
RT: 9.025 min Scan# 942  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404

Tgt Ion:108 Resp: 108590  
Ion Ratio Lower Upper  
108 100  
107 115.1 93.8 140.8

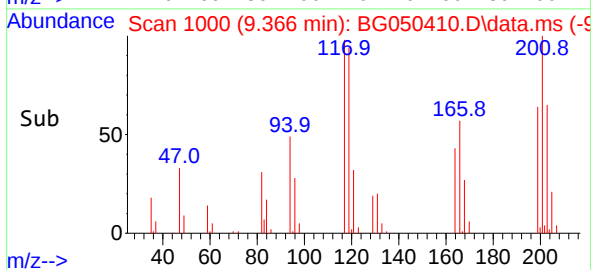
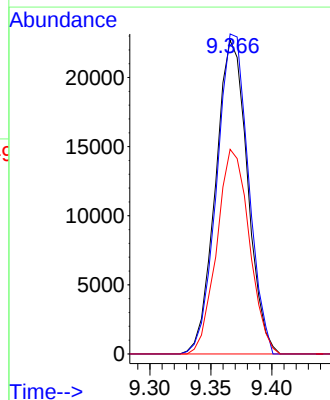
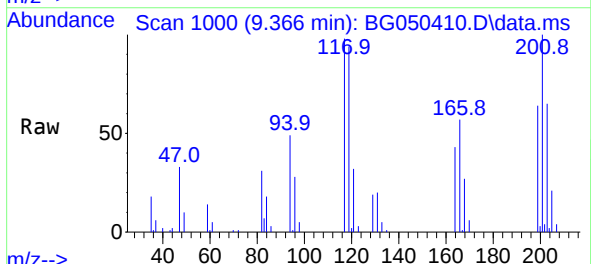
Manual Integrations  
APPROVED

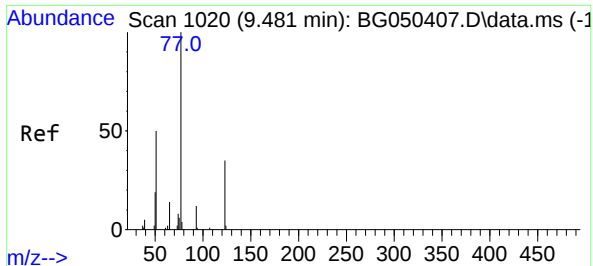
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#19  
Hexachloroethane  
Concen: 30.71 ng/ul  
RT: 9.366 min Scan# 1000  
Delta R.T. -0.009 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

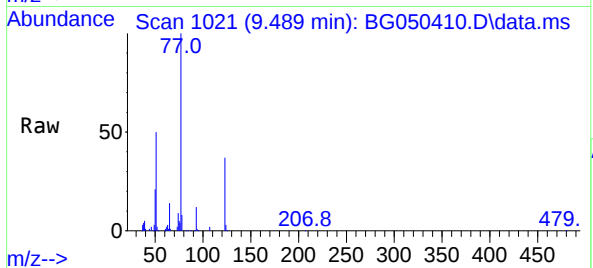
Tgt Ion:117 Resp: 41375  
Ion Ratio Lower Upper  
117 100  
201 105.7 83.0 124.4  
199 65.3 53.8 80.6





#22  
Nitrobenzene  
Concen: 32.74 ng/ul  
RT: 9.489 min Scan# 1021  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

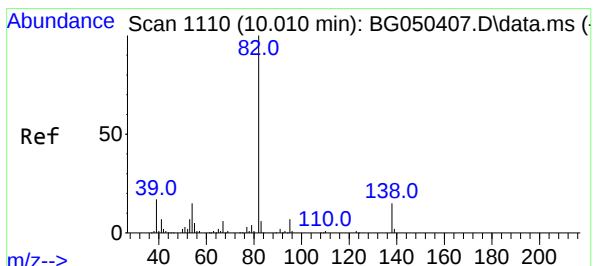
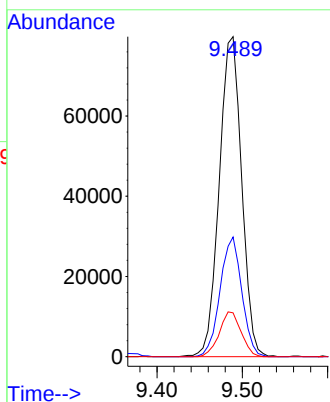
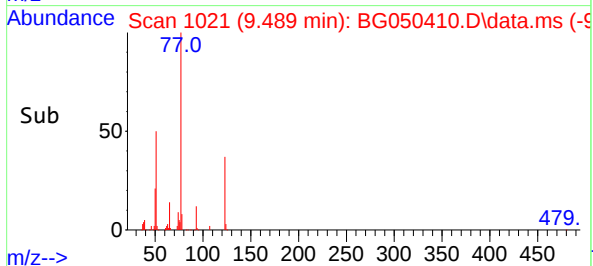
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404



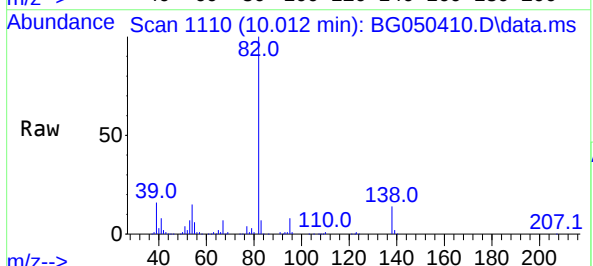
Tgt Ion: 77 Resp: 145548  
Ion Ratio Lower Upper  
77 100  
123 37.4 29.9 44.9  
65 13.7 11.0 16.4

Manual Integrations  
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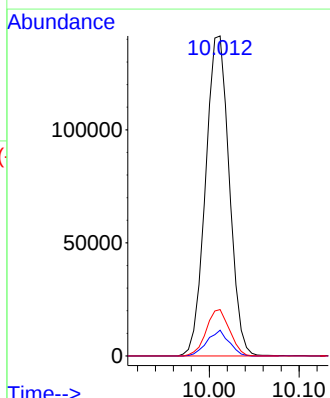
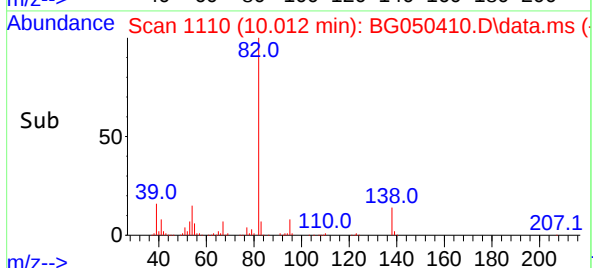
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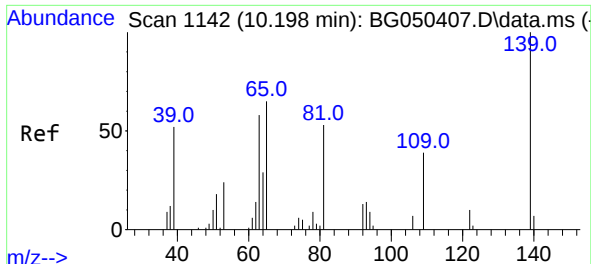


#23  
Isophorone  
Concen: 30.33 ng/ul  
RT: 10.012 min Scan# 1110  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



Tgt Ion: 82 Resp: 259097  
Ion Ratio Lower Upper  
82 100  
95 8.0 5.5 8.3  
138 14.5 11.6 17.4





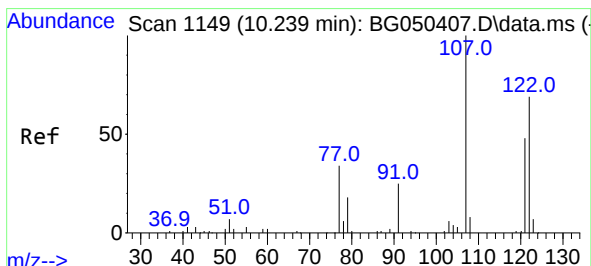
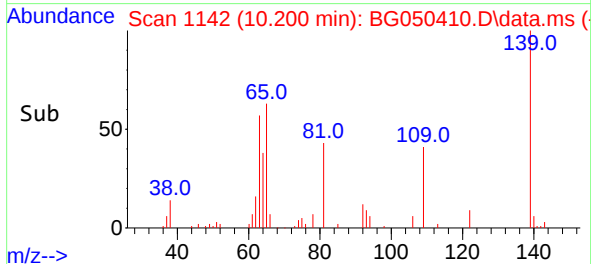
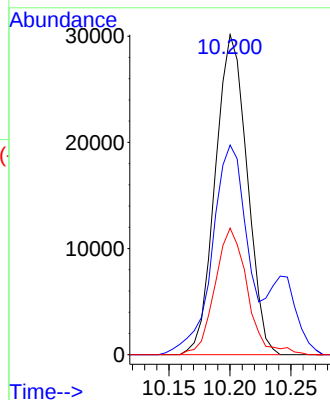
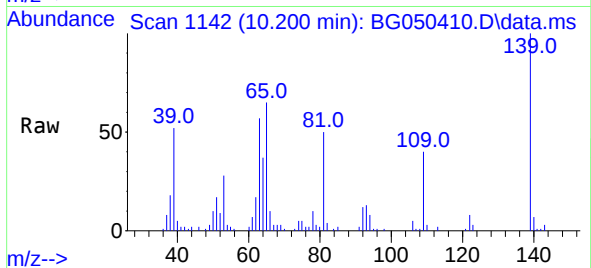
#25  
2-Nitrophenol  
Concen: 33.52 ng/ul  
RT: 10.200 min Scan# 1142  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 139   | Resp: | 54844 |
| Ion      | Ratio | Lower | Upper |
| 139      | 100   |       |       |
| 65       | 65.5  | 49.1  | 73.7  |
| 109      | 39.6  | 28.6  | 42.8  |

Instrument :  
BNA\_G  
ClientSampled :  
SLCS404

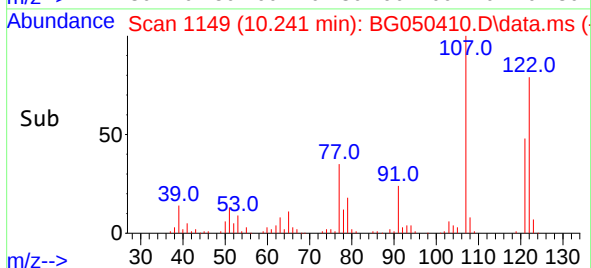
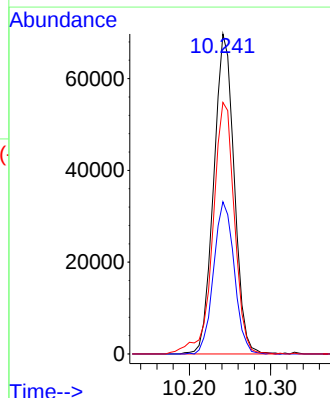
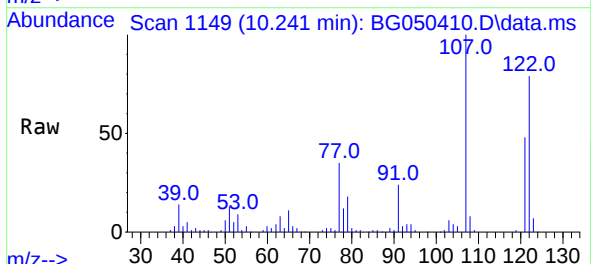
Manual Integrations  
APPROVED

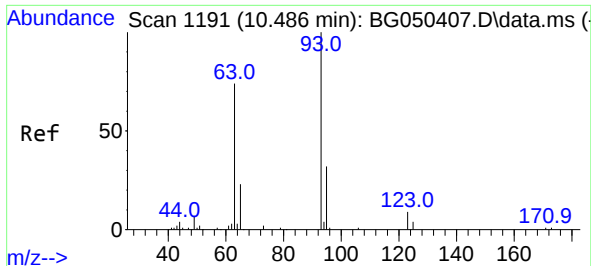
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#26  
2,4-Dimethylphenol  
Concen: 30.06 ng/ul  
RT: 10.241 min Scan# 1149  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

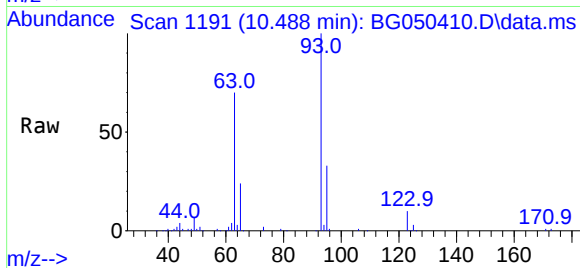
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 122092 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 121      | 47.6  | 39.0  | 58.6   |
| 122      | 78.6  | 64.6  | 97.0   |





#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 30.58 ng/ul  
 RT: 10.488 min Scan# 1191  
 Delta R.T. -0.003 min  
 Lab File: BG050410.D  
 Acq: 4 Oct 2021 12:03

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SLCS404

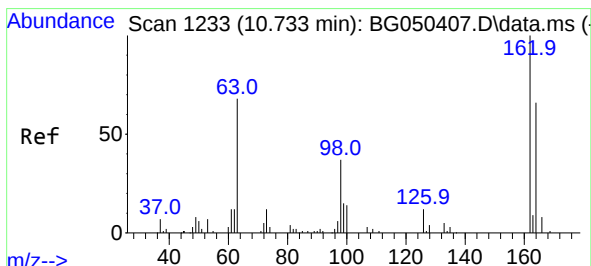
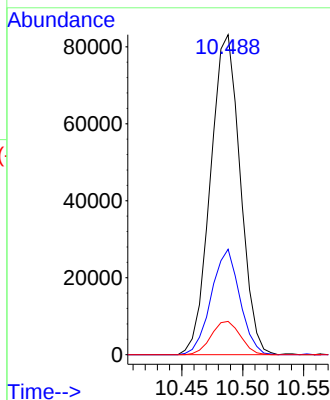
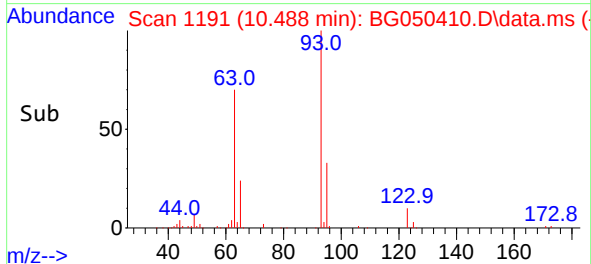


Tgt Ion: 93 Resp: 141058  

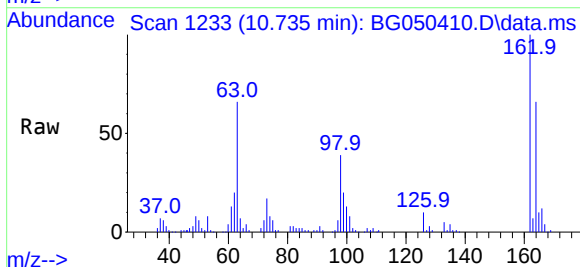
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 95  | 33.0  | 24.6  | 37.0  |
| 123 | 10.4  | 8.3   | 12.5  |

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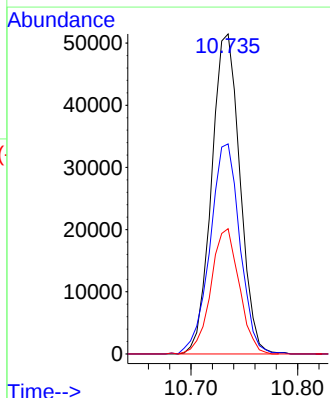
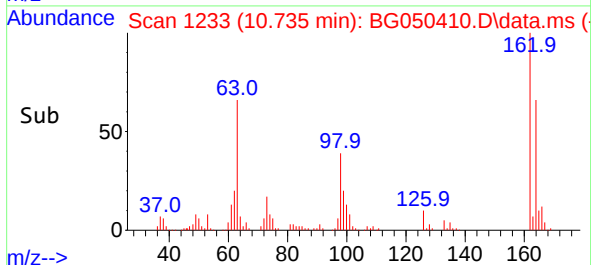


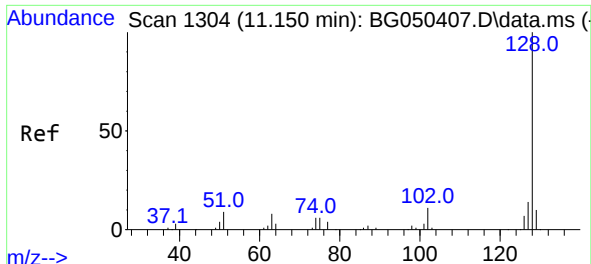
#29  
 2,4-Dichlorophenol  
 Concen: 30.54 ng/ul  
 RT: 10.735 min Scan# 1233  
 Delta R.T. -0.003 min  
 Lab File: BG050410.D  
 Acq: 4 Oct 2021 12:03



Tgt Ion: 162 Resp: 95041  

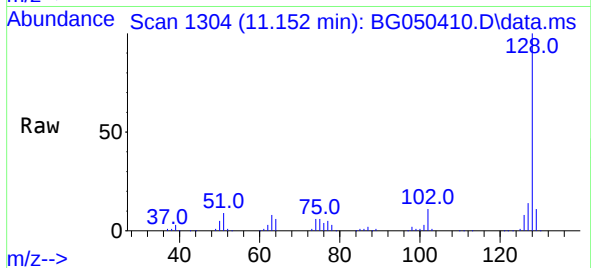
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 162 | 100   |       |       |
| 164 | 65.6  | 49.4  | 74.0  |
| 98  | 39.2  | 29.0  | 43.4  |





#30  
Naphthalene  
Concen: 29.53 ng/ul  
RT: 11.152 min Scan# 1304  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

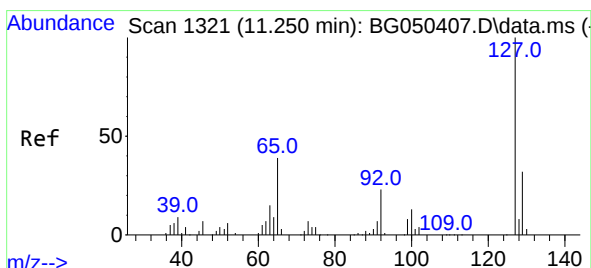
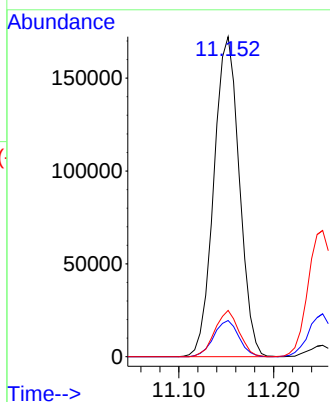
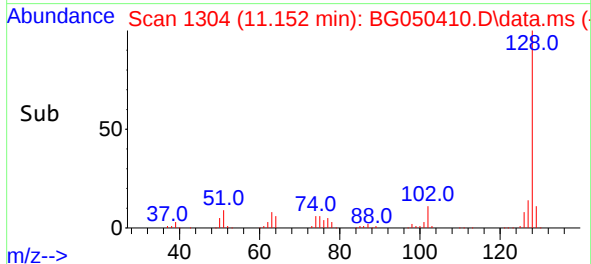
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404



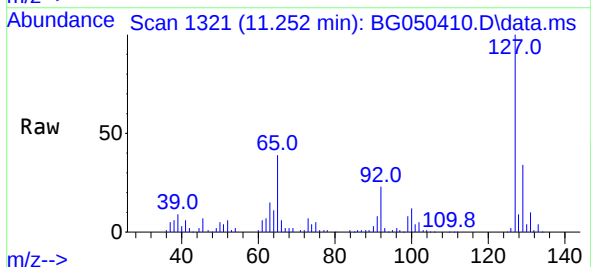
Tgt Ion:128 Resp: 321414  
Ion Ratio Lower Upper  
128 100  
129 11.3 8.2 12.2  
127 14.5 11.0 16.4

Manual Integrations  
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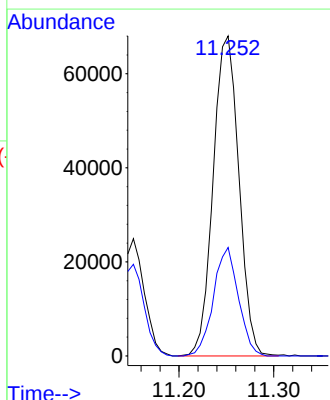
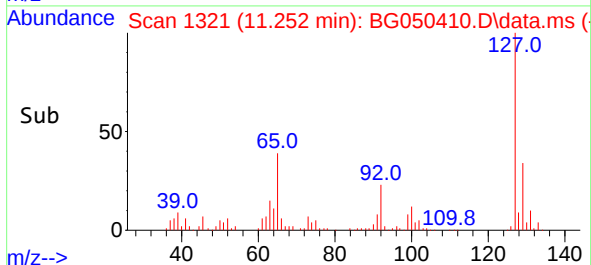
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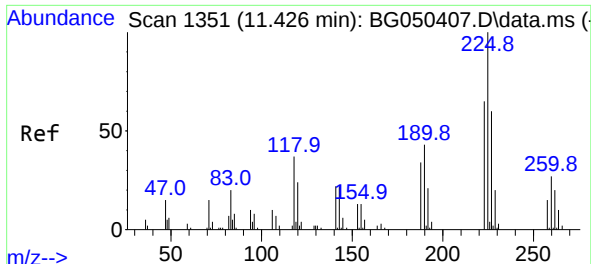


#32  
4-Chloroaniline  
Concen: 28.40 ng/ul  
RT: 11.252 min Scan# 1321  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



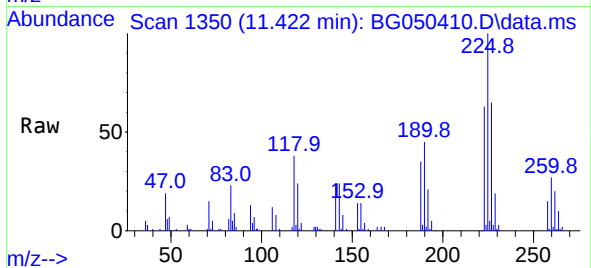
Tgt Ion:127 Resp: 128393  
Ion Ratio Lower Upper  
127 100  
129 33.9 24.3 36.5





#33  
Hexachlorobutadiene  
Concen: 28.43 ng/ul  
RT: 11.422 min Scan# 1350  
Delta R.T. -0.009 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

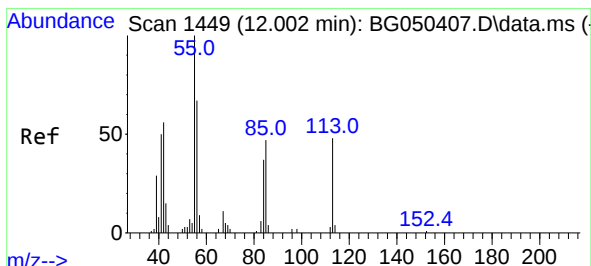
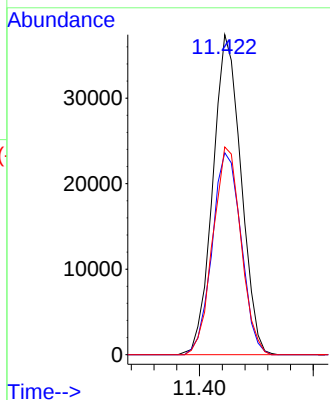
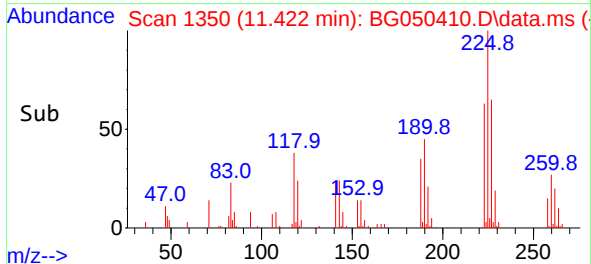
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404



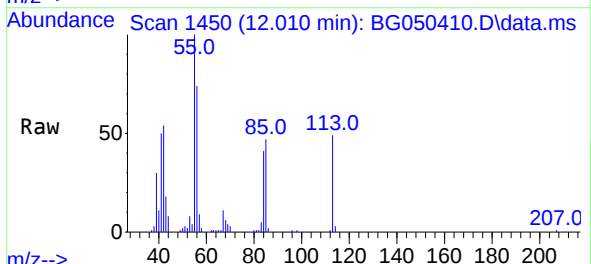
Tgt Ion:225 Resp: 64302  
Ion Ratio Lower Upper  
225 100  
223 63.1 51.1 76.7  
227 64.9 52.7 79.1

Manual Integrations  
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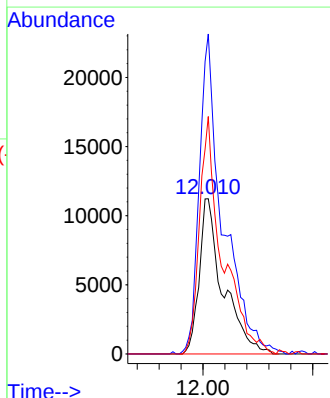
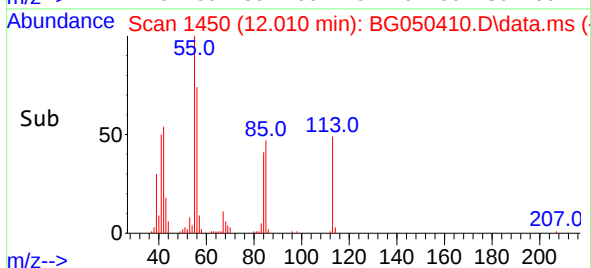
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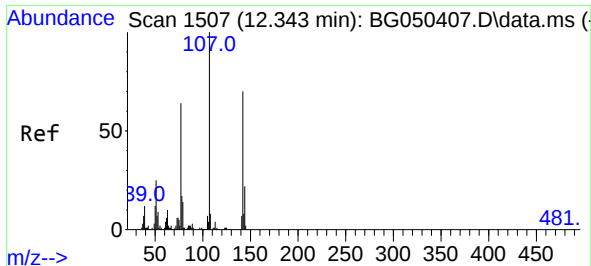


#34  
Caprolactam  
Concen: 28.08 ng/ul m  
RT: 12.010 min Scan# 1450  
Delta R.T. -0.009 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



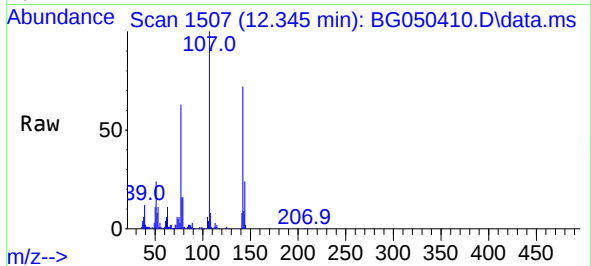
Tgt Ion:113 Resp: 33765  
Ion Ratio Lower Upper  
113 100  
55 206.1 144.1 216.1  
56 152.9 105.8 158.8





#35  
4-Chloro-3-methylphenol  
Concen: 30.60 ng/ul  
RT: 12.345 min Scan# 1507  
Delta R.T. 0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

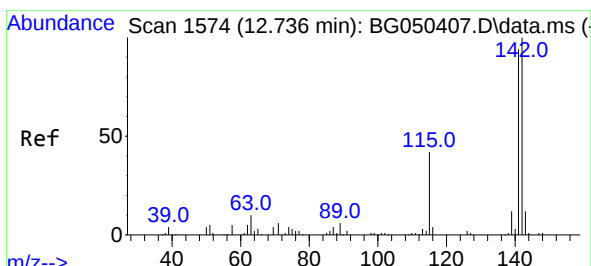
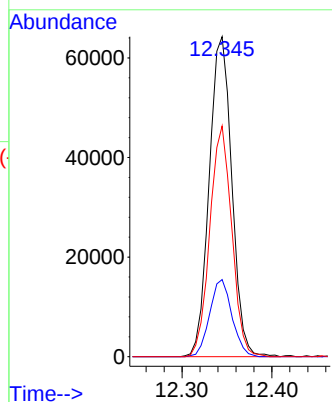
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404



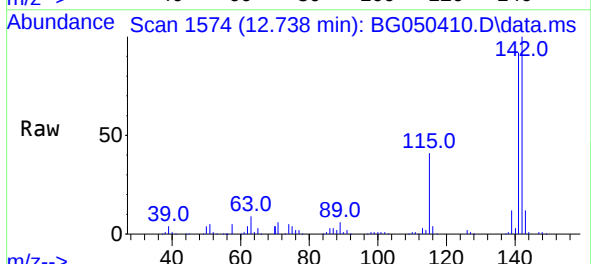
Tgt Ion:107 Resp: 112289  
Ion Ratio Lower Upper  
107 100  
144 24.1 16.8 25.2  
142 72.1 55.4 83.2

Manual Integrations  
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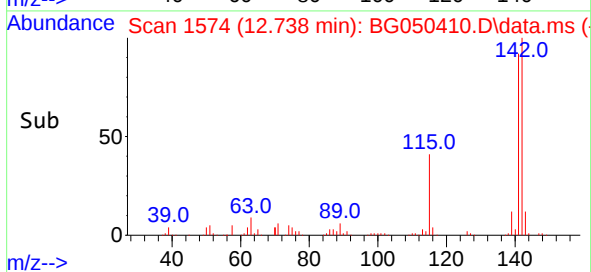
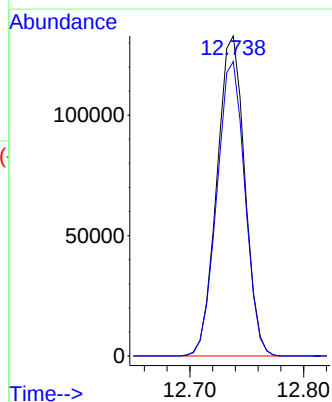
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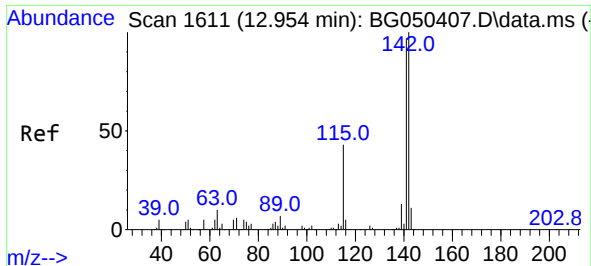


#36  
2-Methylnaphthalene  
Concen: 30.54 ng/ul  
RT: 12.738 min Scan# 1574  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



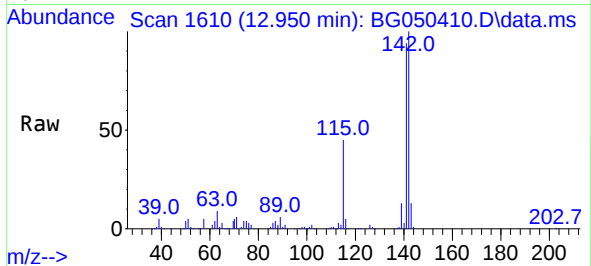
Tgt Ion:142 Resp: 226053  
Ion Ratio Lower Upper  
142 100  
141 92.0 72.0 108.0





#37  
1-Methylnaphthalene  
Concen: 29.10 ng/ul  
RT: 12.950 min Scan# 1610  
Delta R.T. -0.009 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

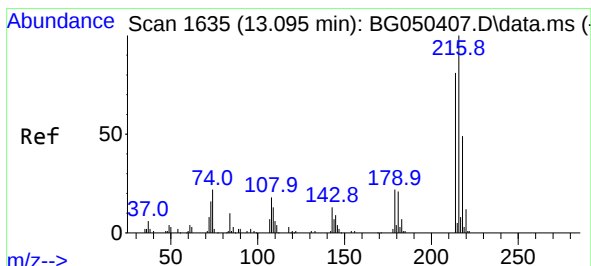
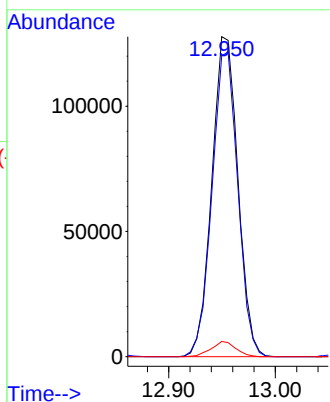
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404



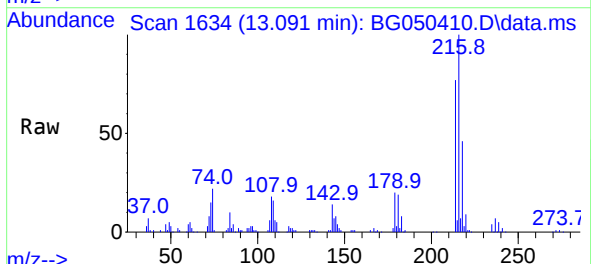
Tgt Ion:142 Resp: 216800  
Ion Ratio Lower Upper  
142 100  
141 94.0 78.9 118.3  
116 4.8 3.8 5.6

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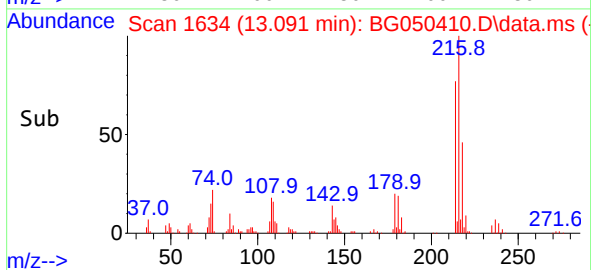
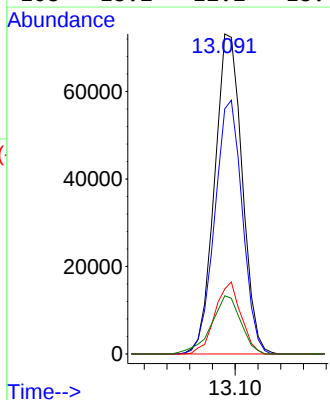
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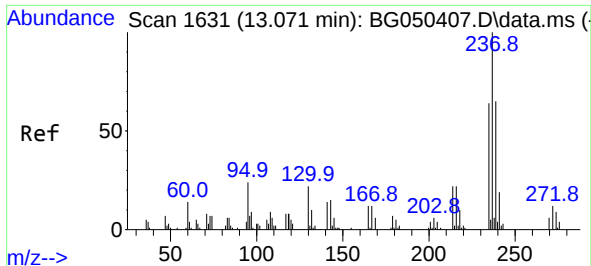


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 31.54 ng/ul  
RT: 13.091 min Scan# 1634  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

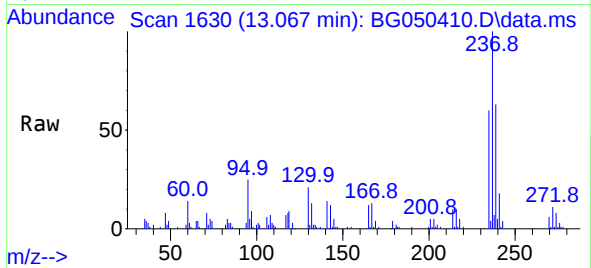


Tgt Ion:216 Resp: 123043  
Ion Ratio Lower Upper  
216 100  
214 76.6 65.0 97.4  
179 20.3 16.5 24.7  
108 18.2 12.2 18.4





#40  
Hexachlorocyclopentadiene  
Concen: 20.46 ng/ul  
RT: 13.067 min Scan# 1630  
Delta R.T. -0.009 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

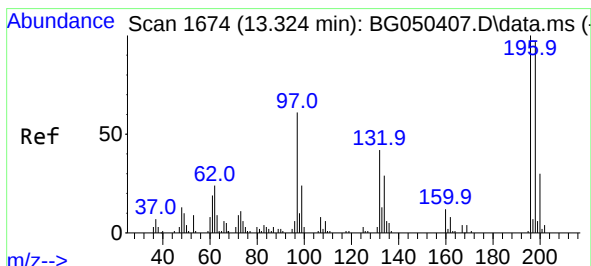
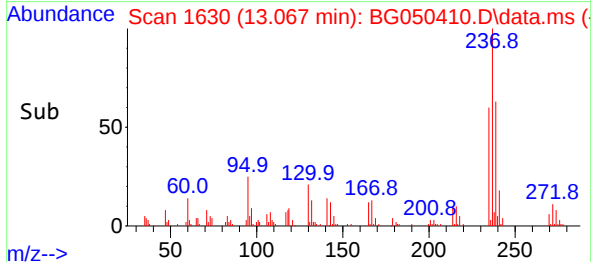
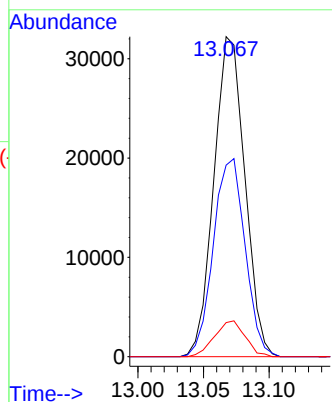


Tgt Ion:237 Resp: 52937  
Ion Ratio Lower Upper  
237 100  
235 59.8 45.6 68.4  
272 10.7 9.5 14.3

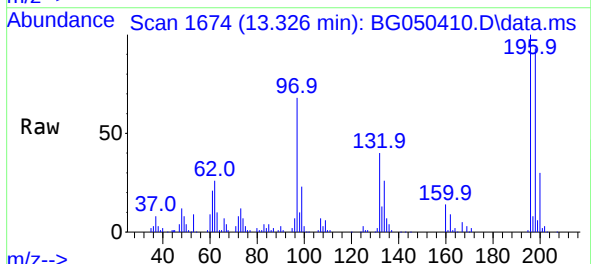
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404

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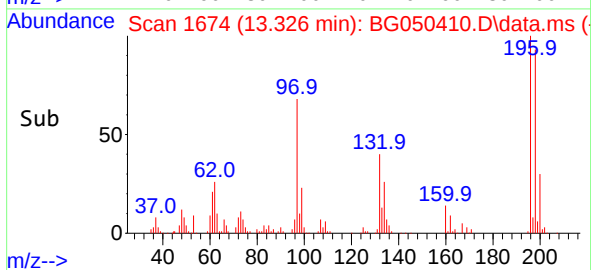
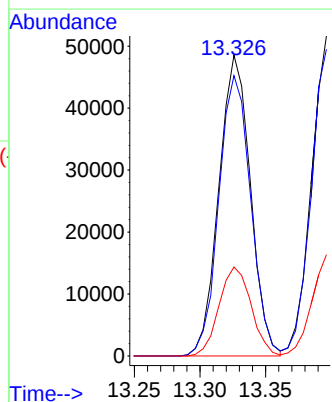
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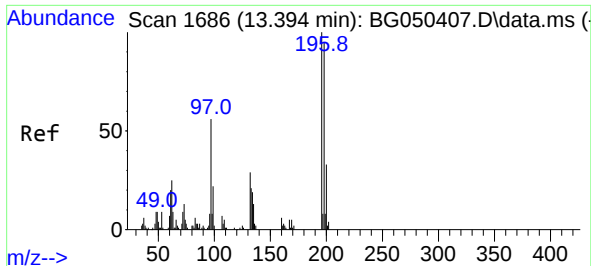


#41  
2,4,6-Trichlorophenol  
Concen: 32.98 ng/ul  
RT: 13.326 min Scan# 1674  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

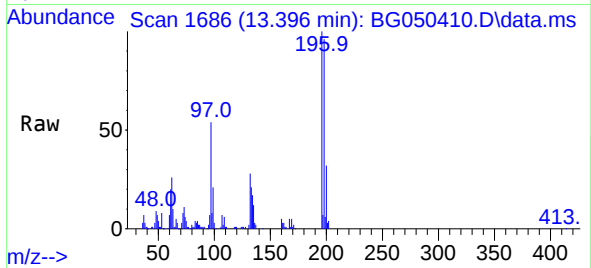


Tgt Ion:196 Resp: 81093  
Ion Ratio Lower Upper  
196 100  
198 93.2 75.1 112.7  
200 29.6 23.7 35.5

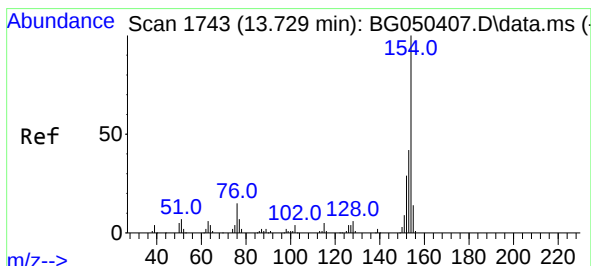
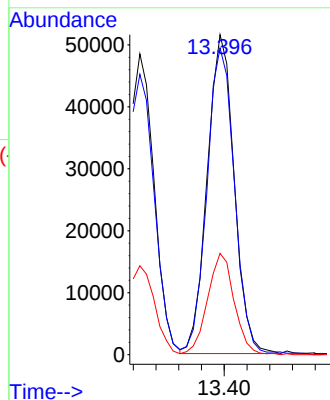
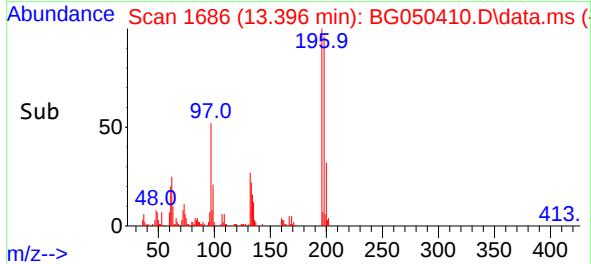




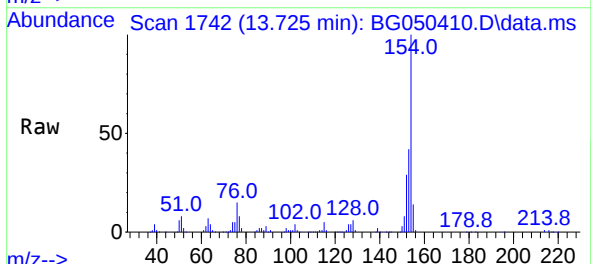
#42  
2,4,5-Trichlorophenol  
Concen: 31.54 ng/ul  
RT: 13.396 min Scan# 1686  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



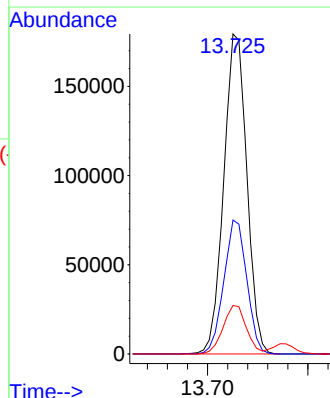
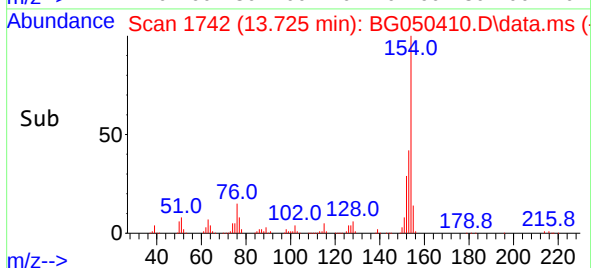
Tgt Ion:196 Resp: 84832  
Ion Ratio Lower Upper  
196 100  
198 95.8 78.3 117.5  
200 31.7 24.6 37.0



#43  
1,1'-Biphenyl  
Concen: 31.52 ng/ul  
RT: 13.725 min Scan# 1742  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



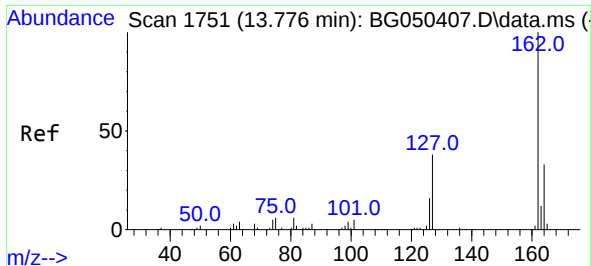
Tgt Ion:154 Resp: 286717  
Ion Ratio Lower Upper  
154 100  
153 41.8 33.4 50.2  
76 15.1 12.4 18.6



Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404

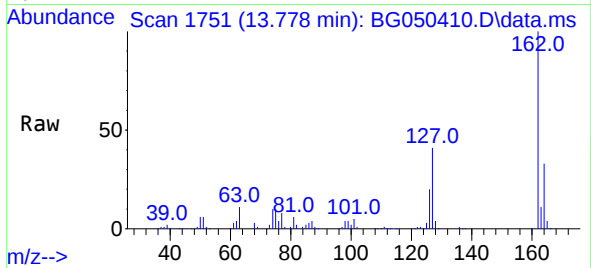
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#44  
2-Chloronaphthalene  
Concen: 30.93 ng/ul  
RT: 13.778 min Scan# 1751  
Delta R.T. 0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

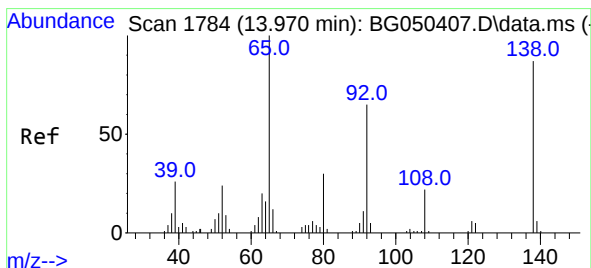
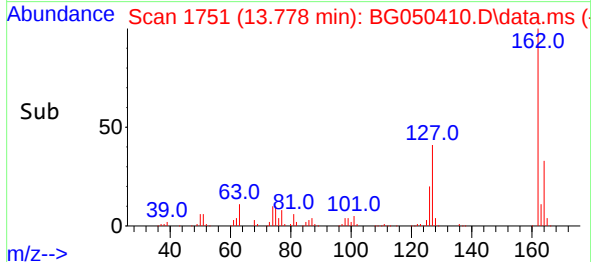
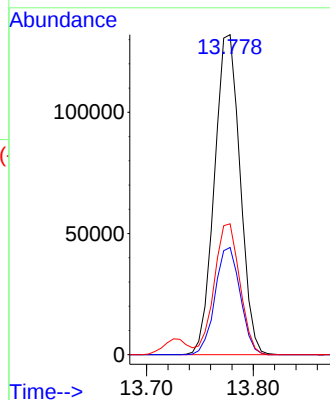
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404



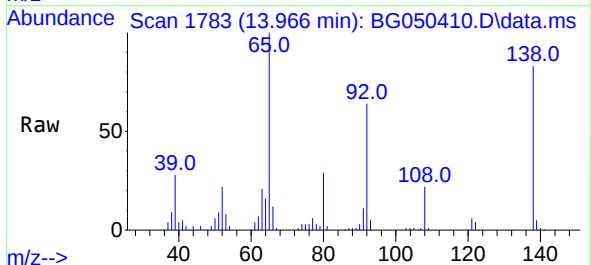
Tgt Ion:162 Resp: 220387  
Ion Ratio Lower Upper  
162 100  
164 33.5 24.5 36.7  
127 40.9 32.6 48.8

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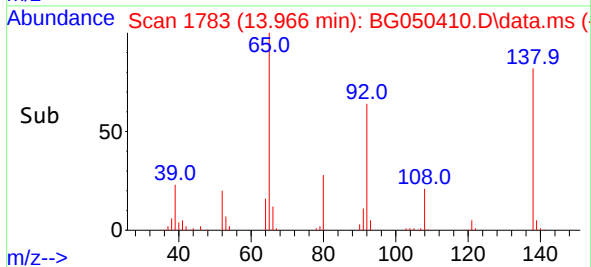
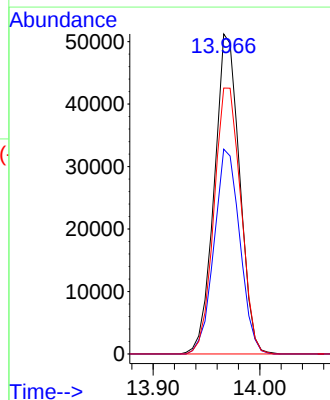
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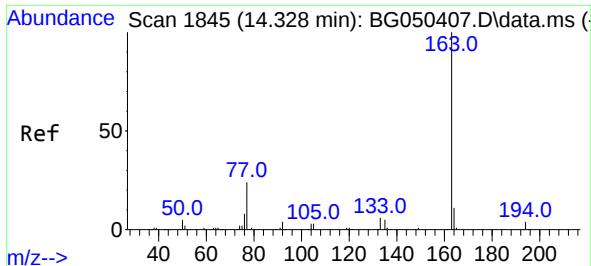


#45  
2-Nitroaniline  
Concen: 36.17 ng/ul  
RT: 13.966 min Scan# 1783  
Delta R.T. -0.009 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



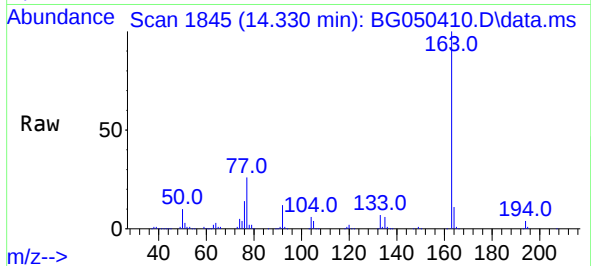
Tgt Ion: 65 Resp: 84396  
Ion Ratio Lower Upper  
65 100  
92 64.0 54.8 82.2  
138 83.1 76.1 114.1





#47  
Dimethylphthalate  
Concen: 30.00 ng/ul  
RT: 14.330 min Scan# 1845  
Delta R.T. -0.009 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

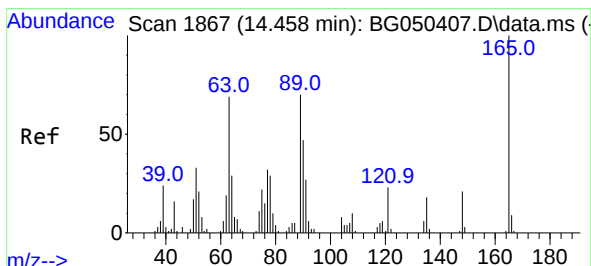
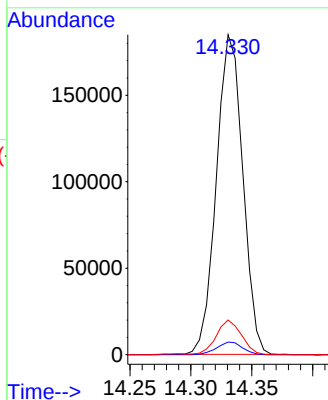
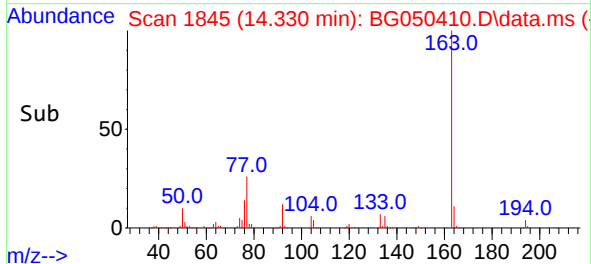
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404



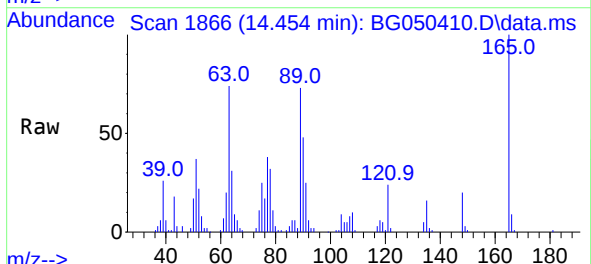
Tgt Ion:163 Resp: 279216  
Ion Ratio Lower Upper  
163 100  
194 3.9 3.0 4.6  
164 10.8 8.0 12.0

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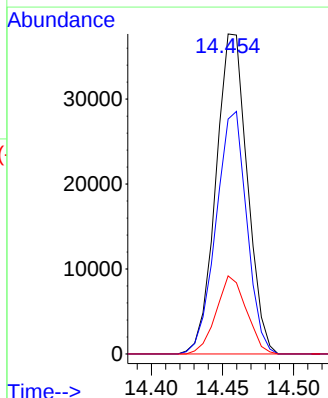
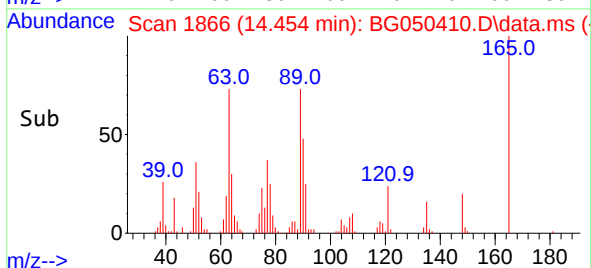
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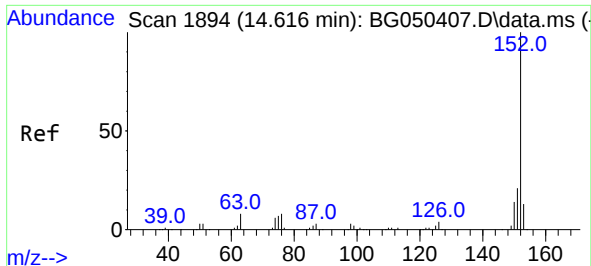


#48  
2,6-Dinitrotoluene  
Concen: 33.09 ng/ul  
RT: 14.454 min Scan# 1866  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



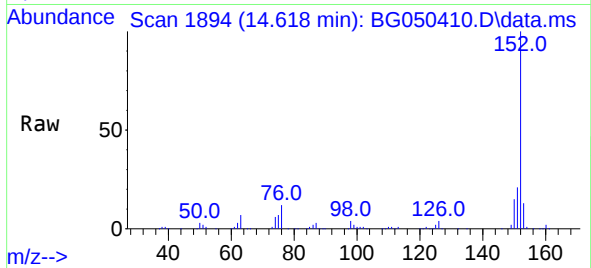
Tgt Ion:165 Resp: 57937  
Ion Ratio Lower Upper  
165 100  
89 73.4 62.3 93.5  
121 24.4 20.8 31.2





#50  
Acenaphthylene  
Concen: 28.31 ng/ul  
RT: 14.618 min Scan# 1894  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

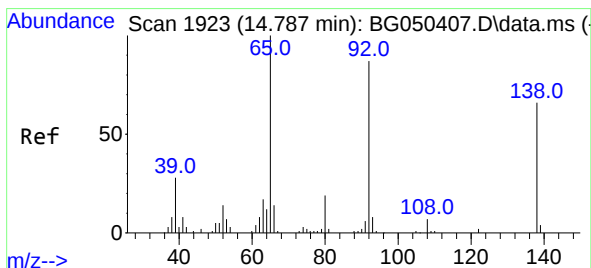
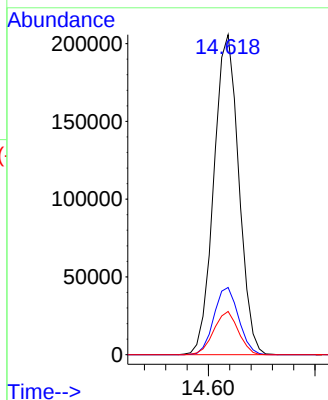
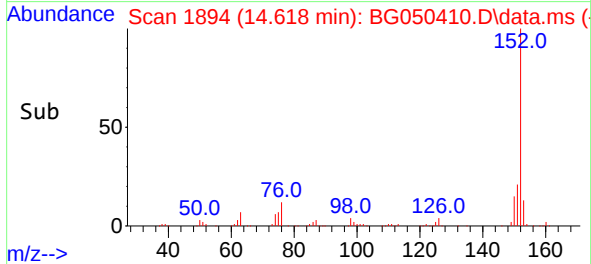
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404



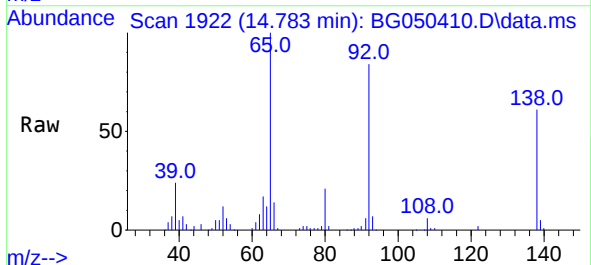
Tgt Ion:152 Resp: 333544  
Ion Ratio Lower Upper  
152 100  
151 21.0 17.4 26.2  
153 13.5 10.3 15.5

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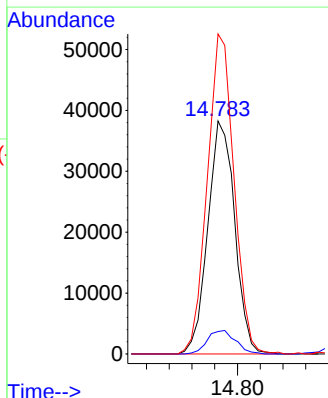
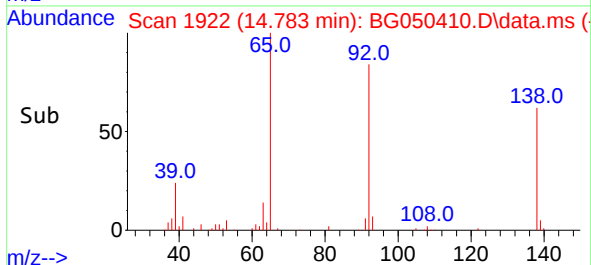
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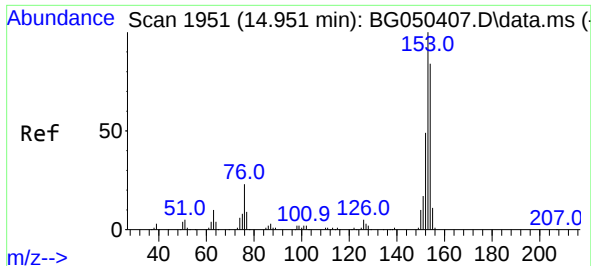


#51  
3-Nitroaniline  
Concen: 32.99 ng/ul  
RT: 14.783 min Scan# 1922  
Delta R.T. -0.009 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



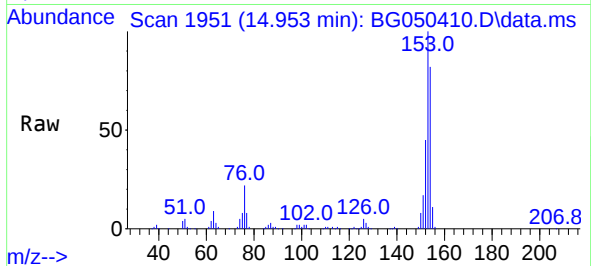
Tgt Ion:138 Resp: 62831  
Ion Ratio Lower Upper  
138 100  
108 9.6 8.6 12.8  
92 137.4 97.0 145.4





#52  
Acenaphthene  
Concen: 31.23 ng/ul  
RT: 14.953 min Scan# 1951  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

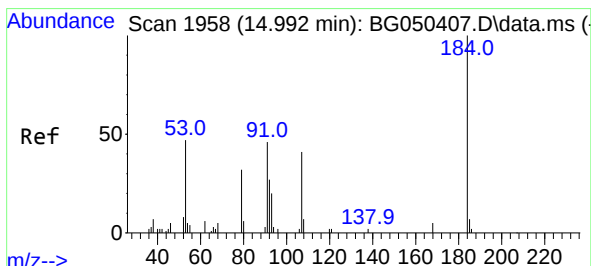
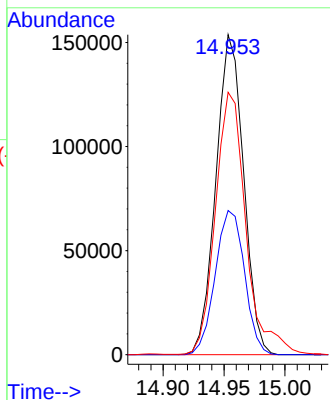
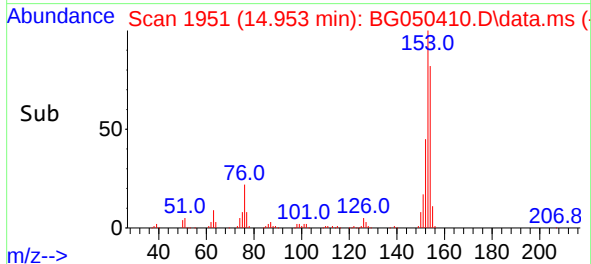
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404



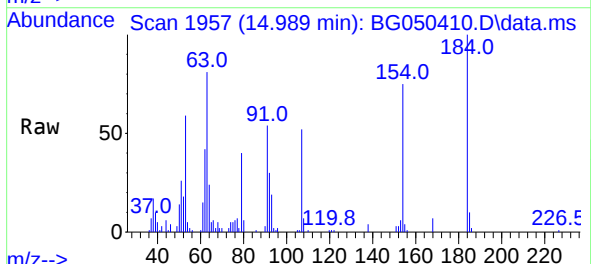
Tgt Ion:153 Resp: 243230  
Ion Ratio Lower Upper  
153 100  
152 45.1 40.2 60.2  
154 82.0 68.2 102.2

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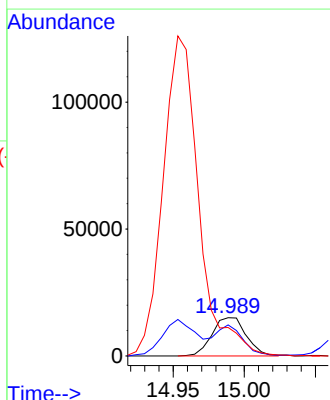
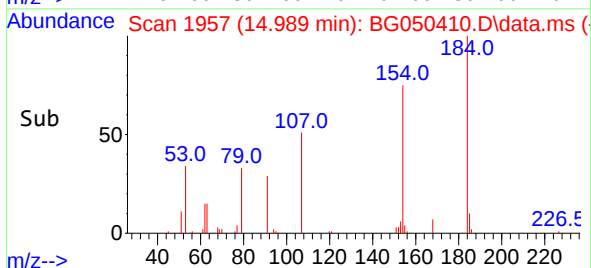
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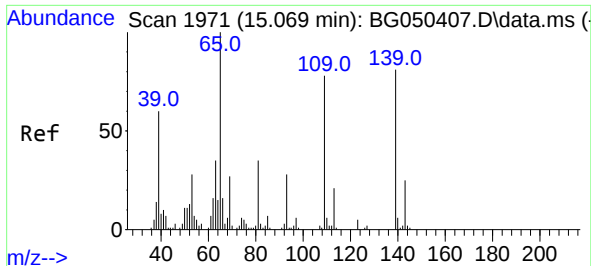


#53  
2,4-Dinitrophenol  
Concen: 23.20 ng/ul  
RT: 14.989 min Scan# 1957  
Delta R.T. 0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

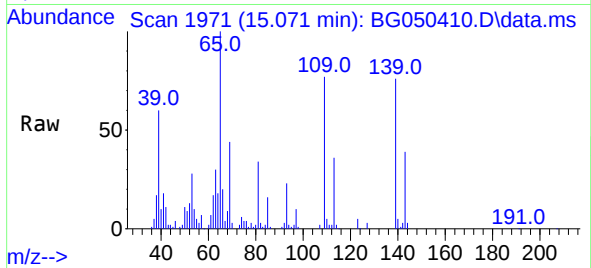


Tgt Ion:184 Resp: 25322  
Ion Ratio Lower Upper  
184 100  
63 81.2 62.1 93.1  
154 74.7 68.3 102.5

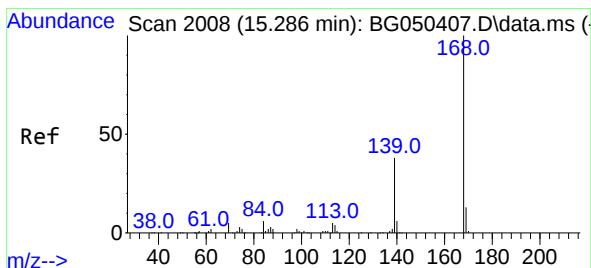
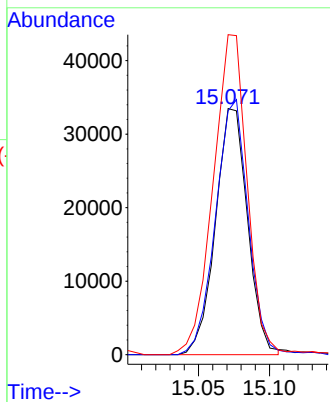
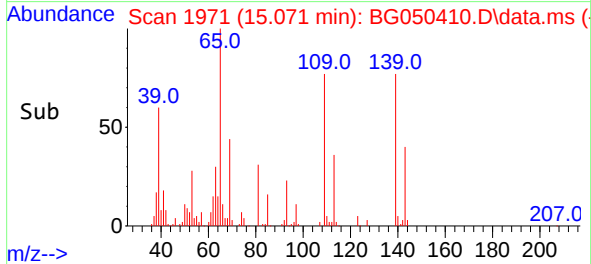




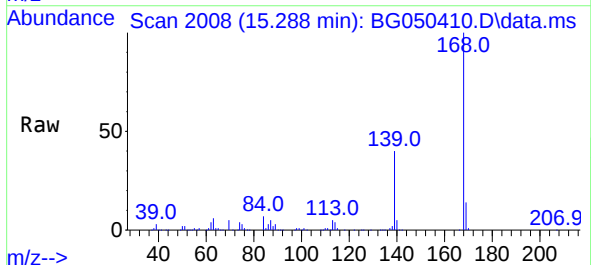
#55  
4-Nitrophenol  
Concen: 29.82 ng/ul  
RT: 15.071 min Scan# 1971  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



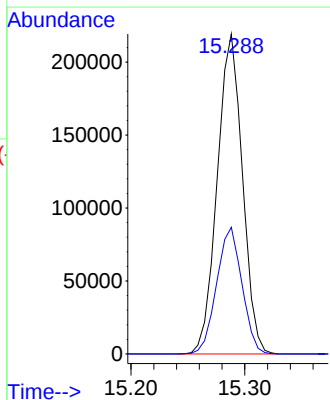
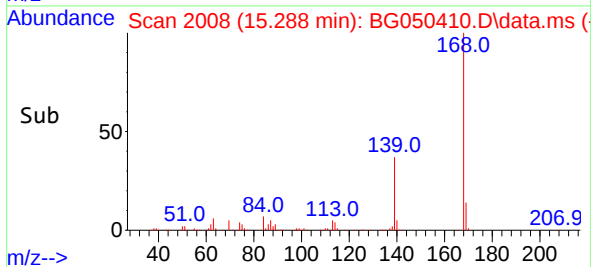
Tgt Ion:109 Resp: 52538  
Ion Ratio Lower Upper  
109 100  
139 99.1 81.4 122.0  
65 130.0 97.8 146.6



#56  
Dibenzofuran  
Concen: 29.79 ng/ul  
RT: 15.288 min Scan# 2008  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



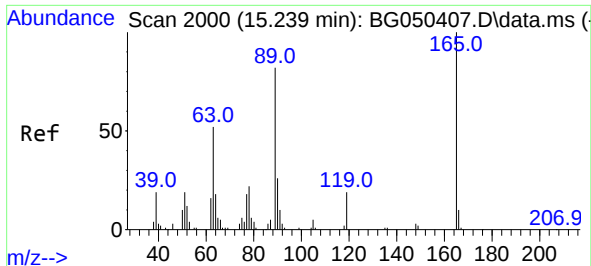
Tgt Ion:168 Resp: 337381  
Ion Ratio Lower Upper  
168 100  
139 39.6 30.2 45.4



Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404

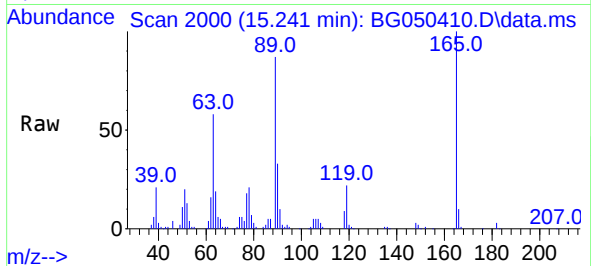
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#57  
2,4-Dinitrotoluene  
Concen: 31.82 ng/ul  
RT: 15.241 min Scan# 2000  
Delta R.T. 0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

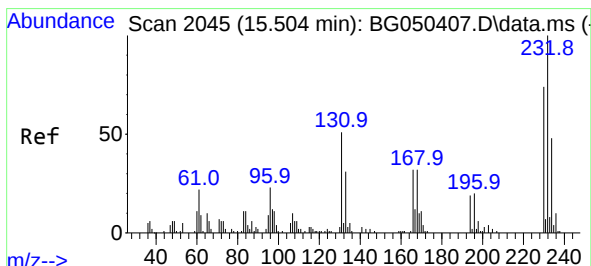
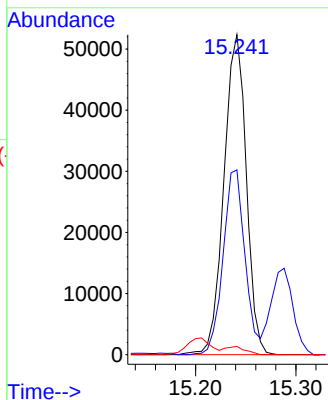
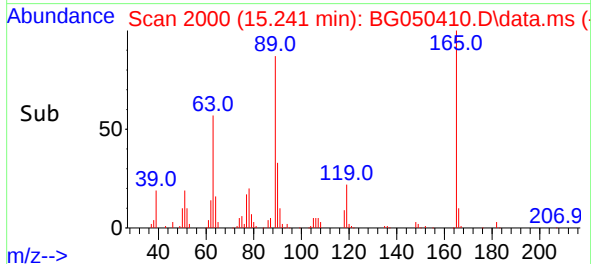
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404



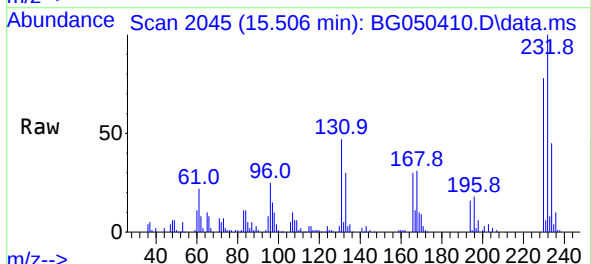
Tgt Ion:165 Resp: 80890  
Ion Ratio Lower Upper  
165 100  
63 57.8 43.4 65.2  
182 2.6 1.7 2.5#

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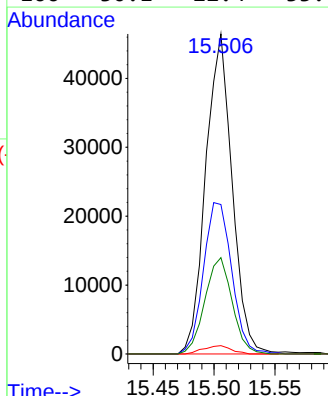
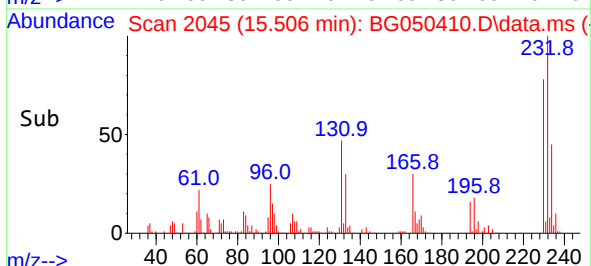
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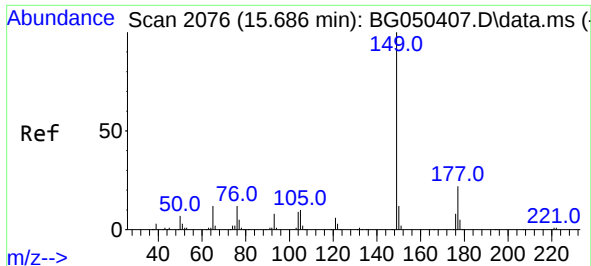


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 30.25 ng/ul  
RT: 15.506 min Scan# 2045  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



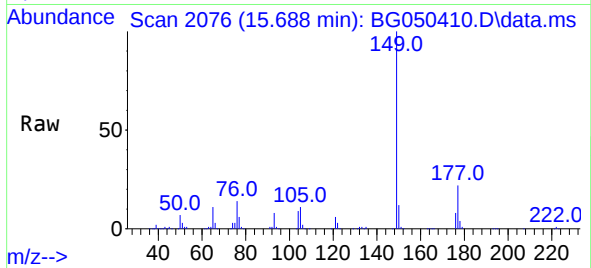
Tgt Ion:232 Resp: 69958  
Ion Ratio Lower Upper  
232 100  
131 46.7 34.3 51.5  
130 2.6 2.8 4.2#  
166 30.1 22.4 33.6





#59  
Diethylphthalate  
Concen: 29.64 ng/ul  
RT: 15.688 min Scan# 2076  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

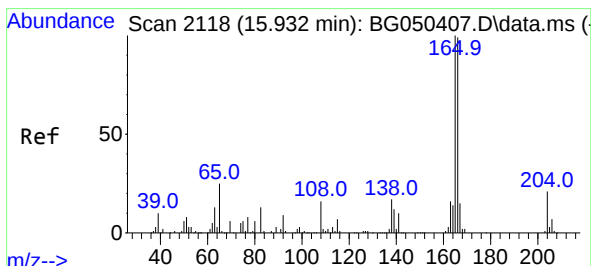
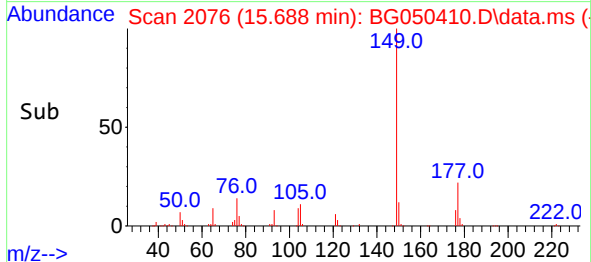
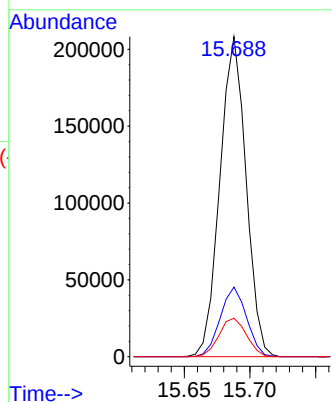
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404



Tgt Ion:149 Resp: 287809  
Ion Ratio Lower Upper  
149 100  
177 21.8 18.2 27.4  
150 12.0 10.2 15.2

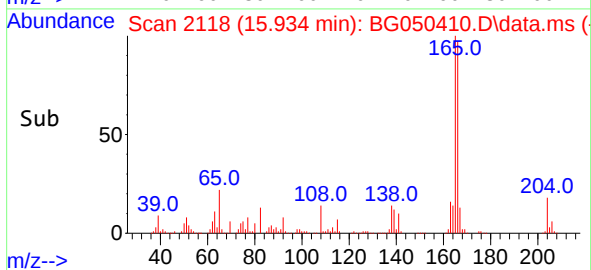
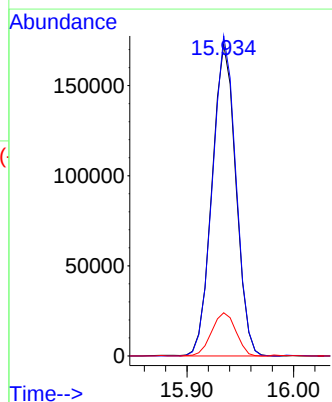
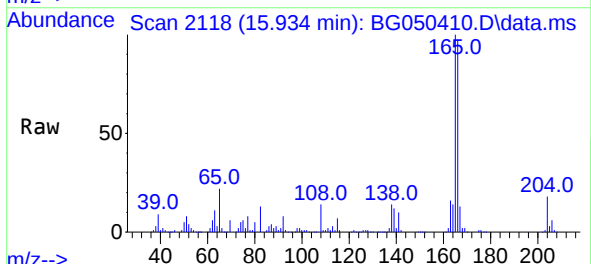
Manual Integrations  
APPROVED

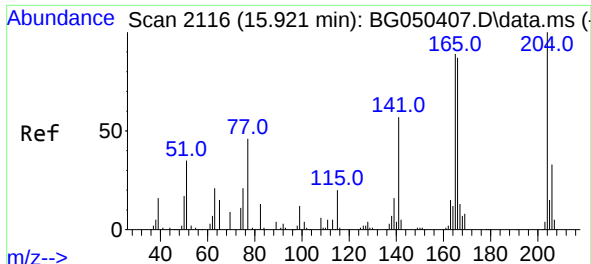
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#61  
Fluorene  
Concen: 29.72 ng/ul  
RT: 15.934 min Scan# 2118  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

Tgt Ion:166 Resp: 267793  
Ion Ratio Lower Upper  
166 100  
165 102.7 78.6 118.0  
167 13.8 10.9 16.3





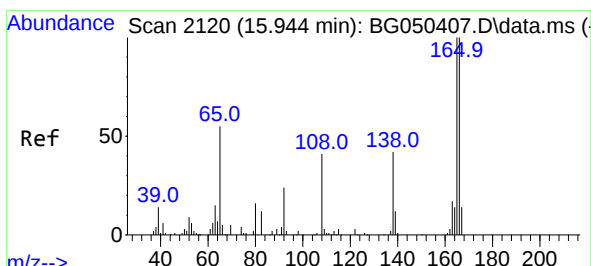
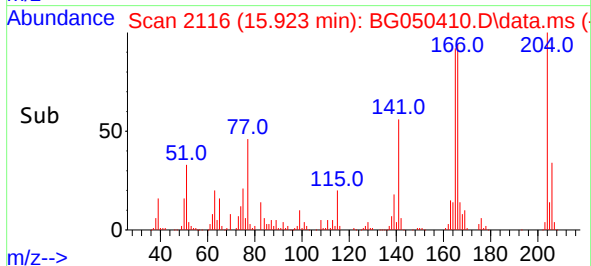
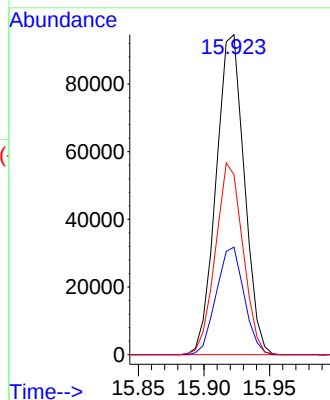
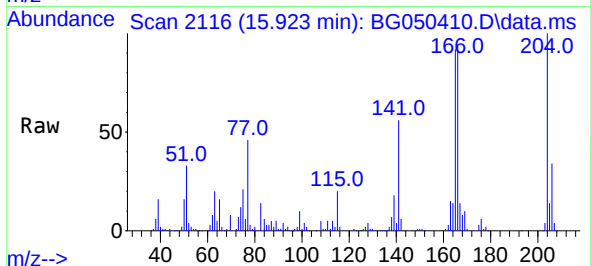
#62  
4-Chlorophenyl-phenylether  
Concen: 28.96 ng/ul  
RT: 15.923 min Scan# 2116  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404

Tgt Ion:204 Resp: 141357  
Ion Ratio Lower Upper  
204 100  
206 33.6 24.8 37.2  
141 56.2 44.1 66.1

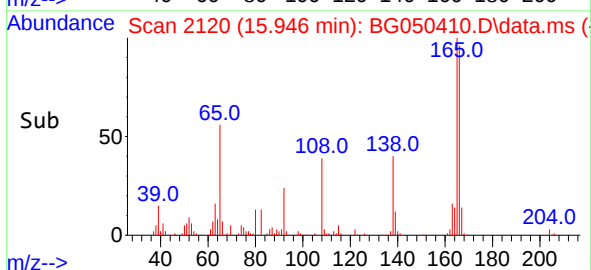
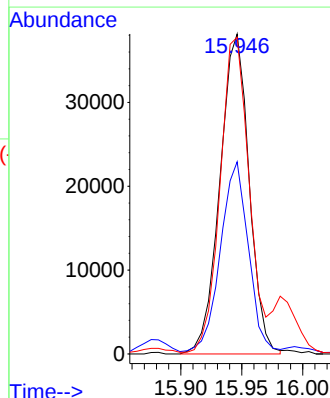
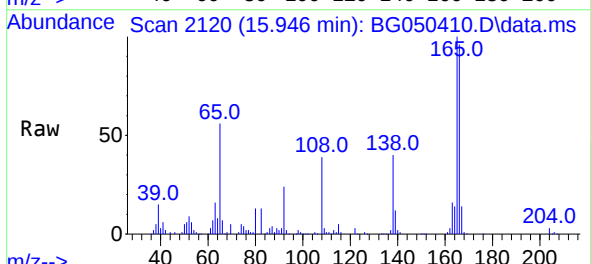
Manual Integrations  
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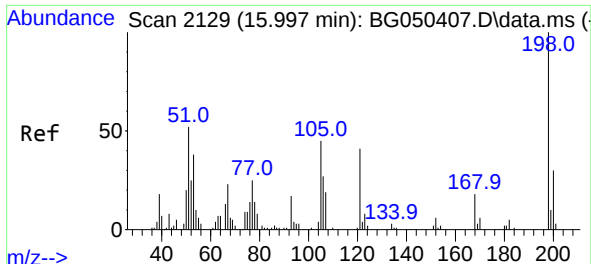
mohammad  
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#63  
4-Nitroaniline  
Concen: 33.09 ng/ul  
RT: 15.946 min Scan# 2120  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

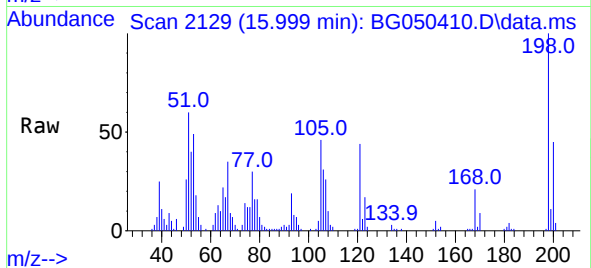
Tgt Ion:138 Resp: 63638  
Ion Ratio Lower Upper  
138 100  
92 60.1 47.0 70.4  
108 99.0 77.2 115.8





#66  
4,6-Dinitro-2-methylphenol  
Concen: 26.83 ng/ul  
RT: 15.999 min Scan# 2129  
Delta R.T. 0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

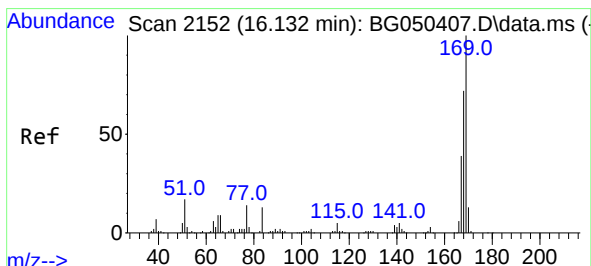
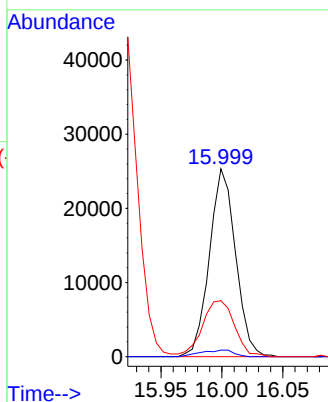
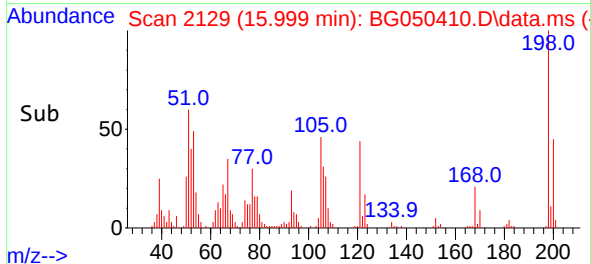
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404



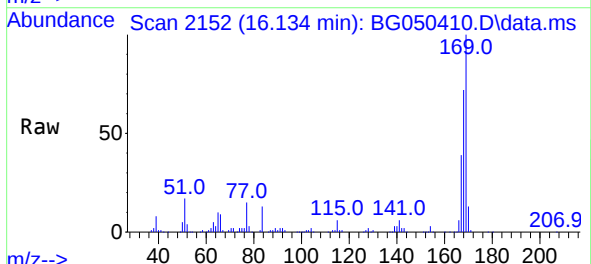
Tgt Ion:198 Resp: 37875  
Ion Ratio Lower Upper  
198 100  
182 3.5 3.0 4.6  
77 29.8 25.8 38.8

Manual Integrations  
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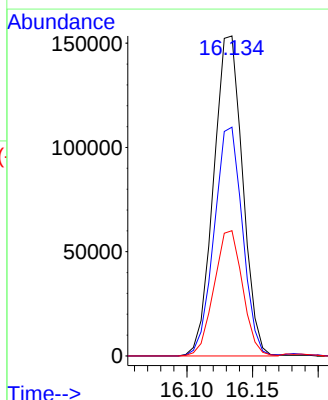
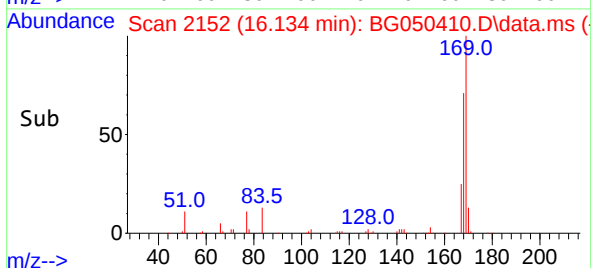
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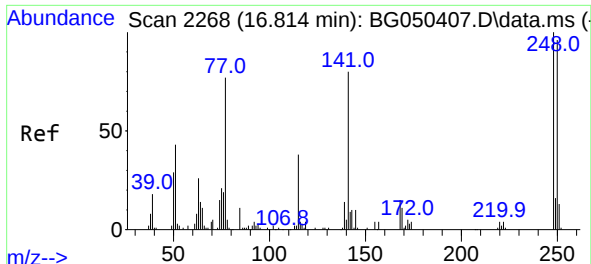


#67  
N-Nitrosodiphenylamine  
Concen: 32.59 ng/ul  
RT: 16.134 min Scan# 2152  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



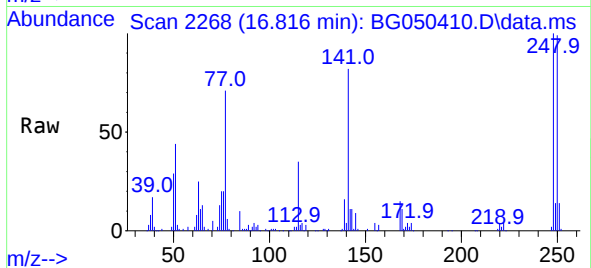
Tgt Ion:169 Resp: 235893  
Ion Ratio Lower Upper  
169 100  
168 71.5 58.3 87.5  
167 39.1 31.4 47.2





#68  
4-Bromophenyl-phenylether  
Concen: 31.59 ng/ul  
RT: 16.816 min Scan# 2268  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

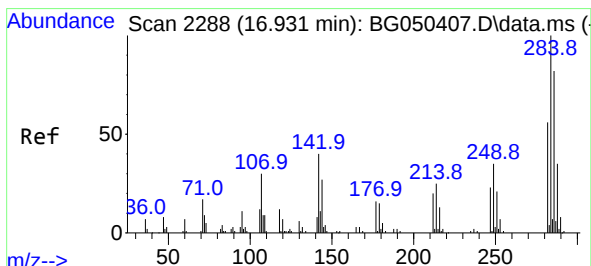
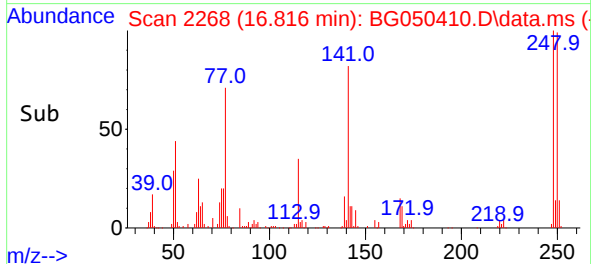
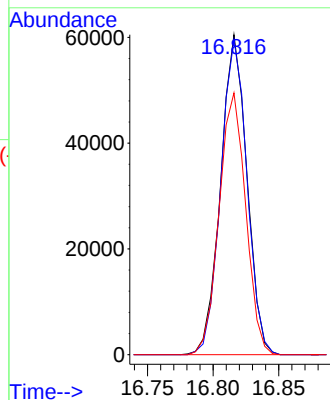
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404



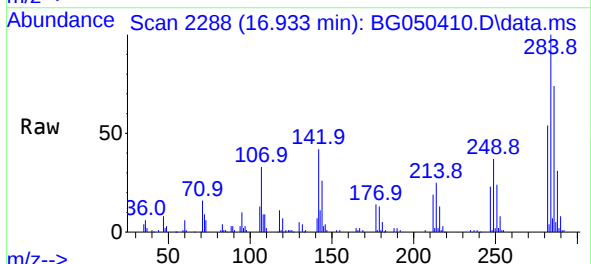
Tgt Ion:248 Resp: 84207  
Ion Ratio Lower Upper  
248 100  
250 98.5 73.3 109.9  
141 81.8 60.2 90.2

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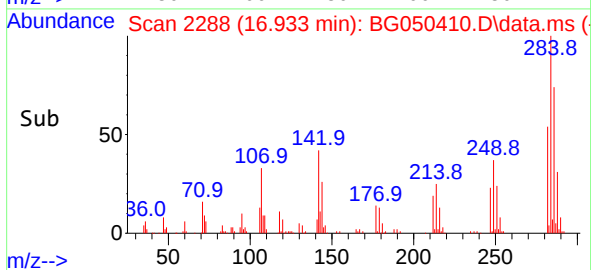
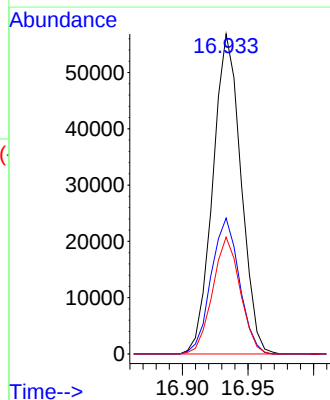
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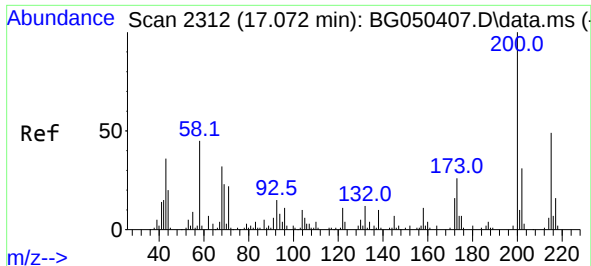


#69  
Hexachlorobenzene  
Concen: 30.21 ng/ul  
RT: 16.933 min Scan# 2288  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



Tgt Ion:284 Resp: 84785  
Ion Ratio Lower Upper  
284 100  
142 42.5 33.3 49.9  
249 36.5 28.3 42.5





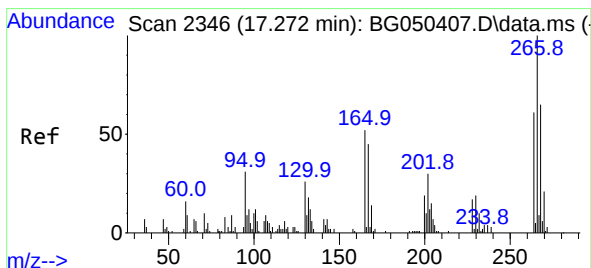
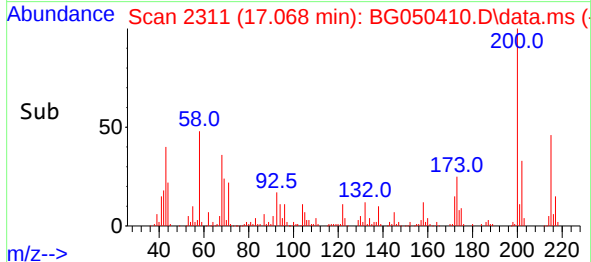
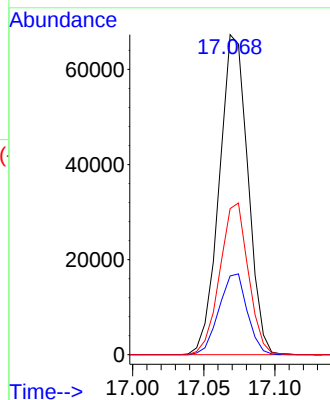
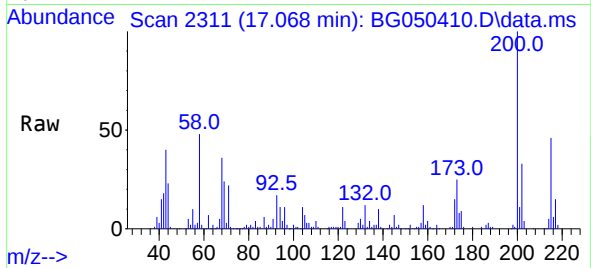
#70  
Atrazine  
Concen: 30.60 ng/ul  
RT: 17.068 min Scan# 2311  
Delta R.T. -0.009 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

Tgt Ion:200 Resp: 94299  
Ion Ratio Lower Upper  
200 100  
173 24.6 19.9 29.9  
215 45.7 40.4 60.6

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404

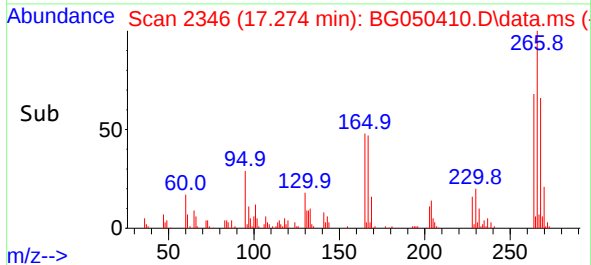
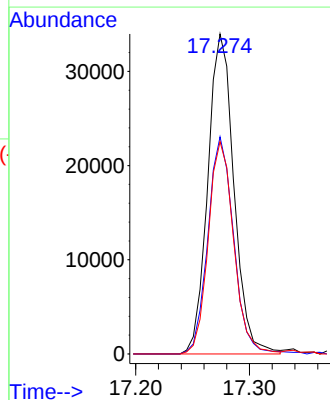
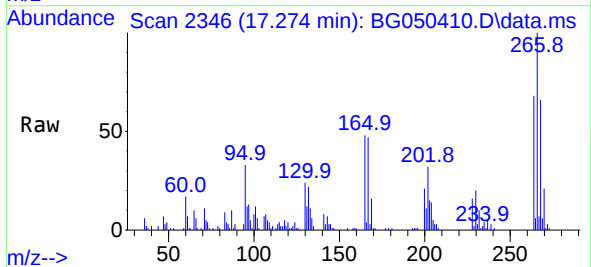
Manual Integrations  
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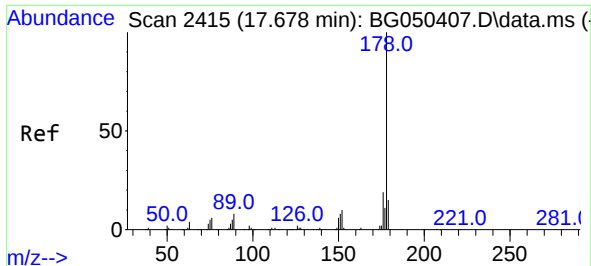
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#71  
Pentachlorophenol  
Concen: 29.55 ng/ul  
RT: 17.274 min Scan# 2346  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

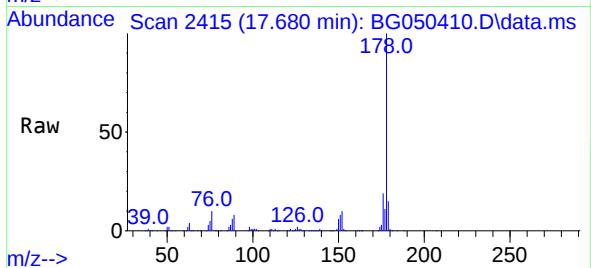
Tgt Ion:266 Resp: 54322  
Ion Ratio Lower Upper  
266 100  
264 67.9 51.0 76.4  
268 66.4 51.1 76.7





#72  
Phenanthrene  
Concen: 30.63 ng/ul  
RT: 17.680 min Scan# 2415  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

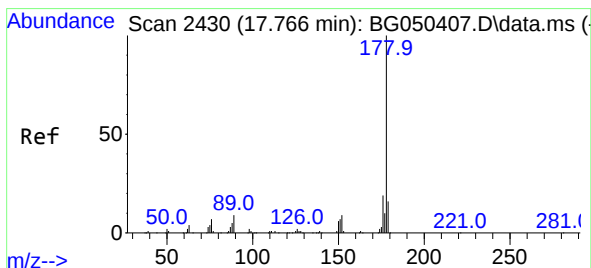
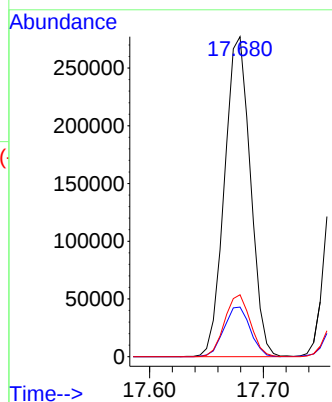
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404



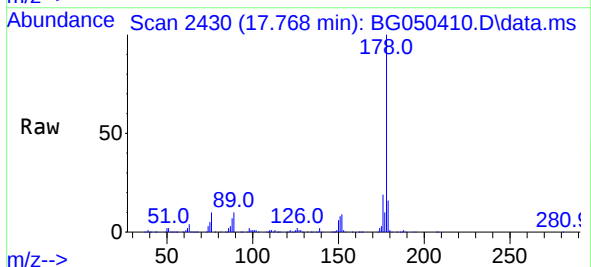
Tgt Ion:178 Resp: 437768  
Ion Ratio Lower Upper  
178 100  
179 15.5 12.7 19.1  
176 19.3 16.2 24.2

Manual Integrations  
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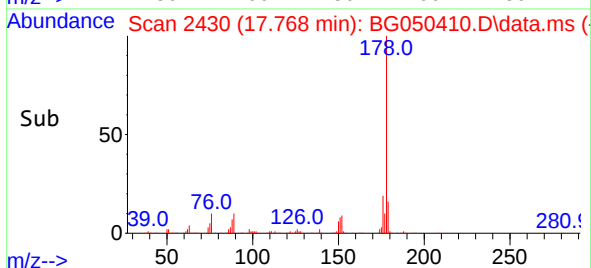
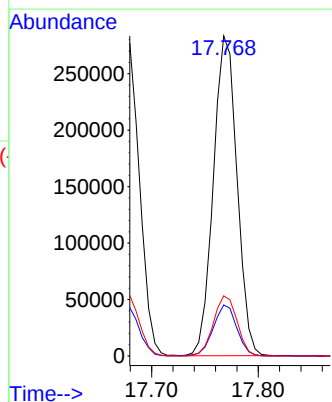
mohammad  
10/5/2021 12:06:34 PM

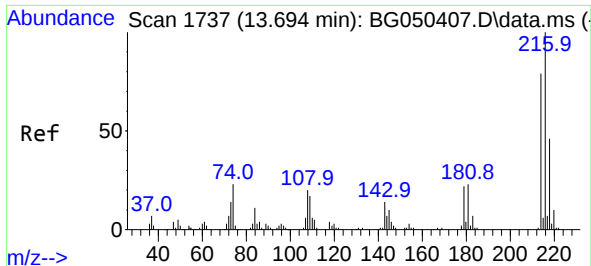


#74  
Anthracene  
Concen: 30.85 ng/ul  
RT: 17.768 min Scan# 2430  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

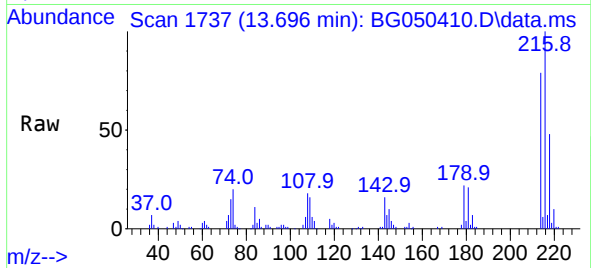


Tgt Ion:178 Resp: 436607  
Ion Ratio Lower Upper  
178 100  
179 15.9 12.7 19.1  
176 18.8 15.0 22.4

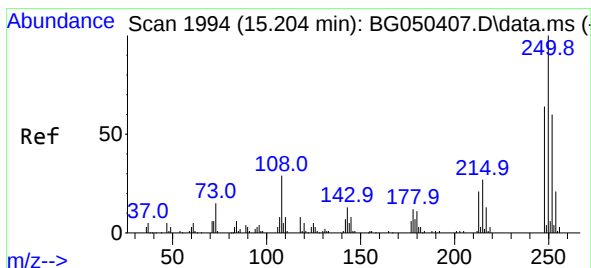
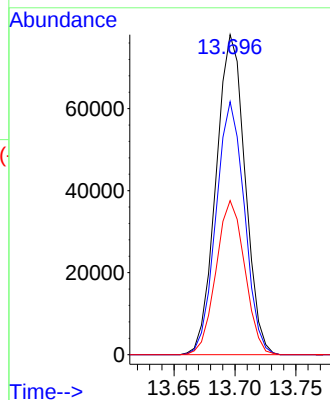
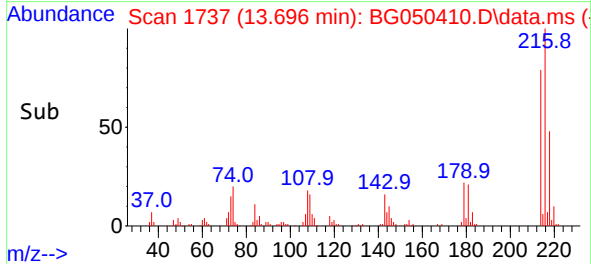




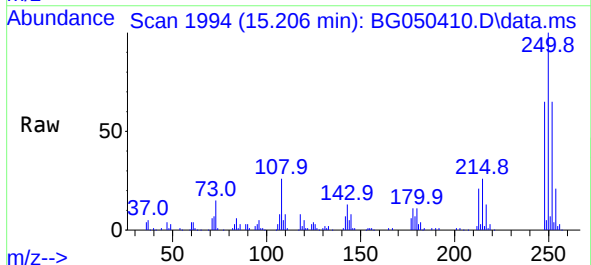
#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 34.30 ng/uL  
RT: 13.696 min Scan# 1737  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



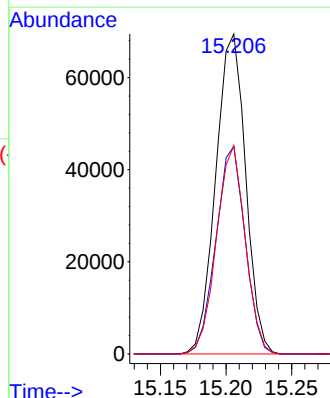
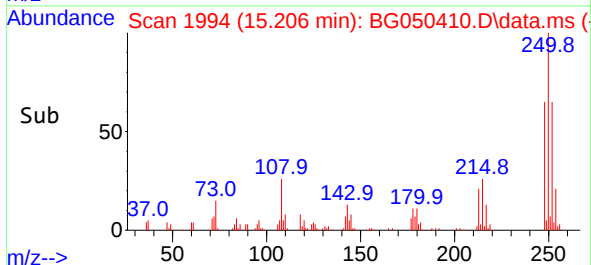
Tgt Ion:216 Resp: 129448  
Ion Ratio Lower Upper  
216 100  
214 79.0 61.0 91.6  
218 48.2 37.1 55.7



#76  
Pentachlorobenzene  
Concen: 31.96 ng/uL  
RT: 15.206 min Scan# 1994  
Delta R.T. 0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



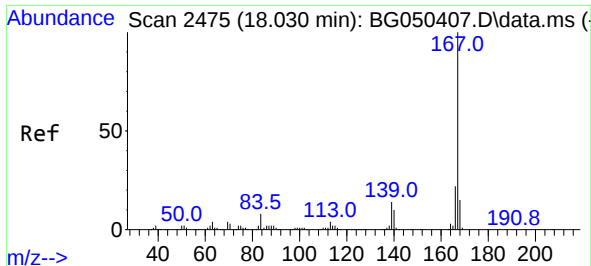
Tgt Ion:250 Resp: 110216  
Ion Ratio Lower Upper  
250 100  
248 64.9 50.2 75.2  
252 65.1 51.9 77.9



Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404

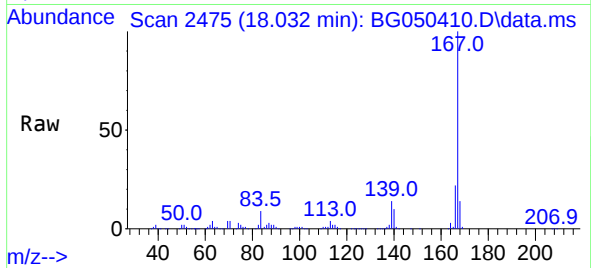
Manual Integrations  
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#77  
 Carbazole  
 Concen: 31.80 ng/ul  
 RT: 18.032 min Scan# 2475  
 Delta R.T. -0.003 min  
 Lab File: BG050410.D  
 Acq: 4 Oct 2021 12:03

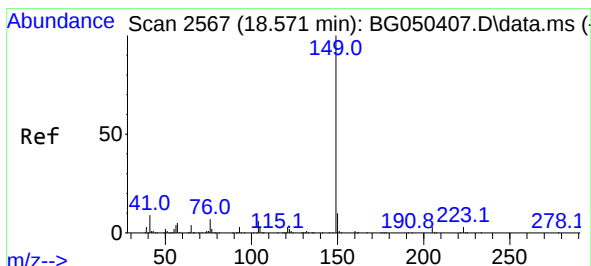
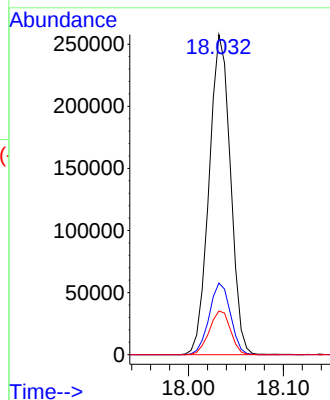
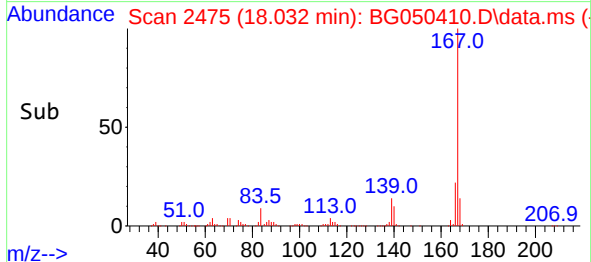
Instrument :  
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 ClientSampleId :  
 SLCS404



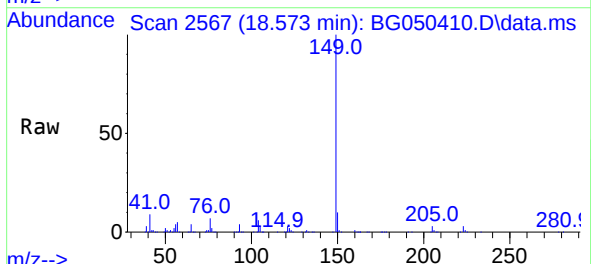
Tgt Ion:167 Resp: 402901  
 Ion Ratio Lower Upper  
 167 100  
 166 22.4 17.6 26.4  
 139 13.7 10.5 15.7

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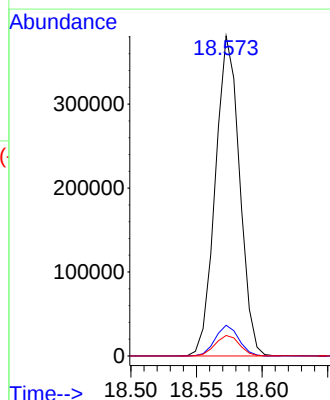
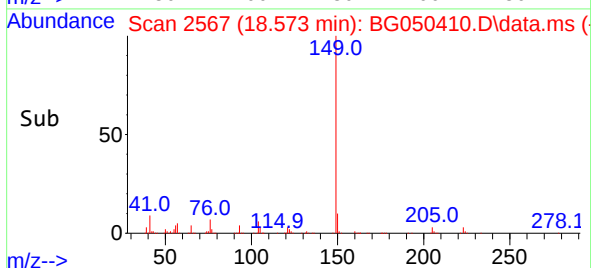
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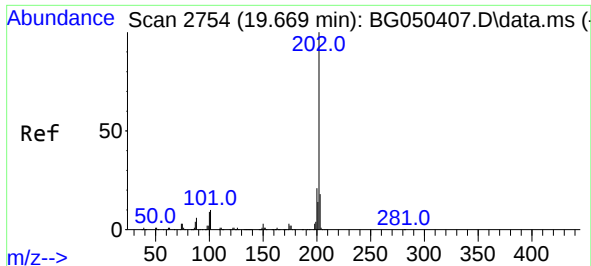


#78  
 Di-n-butylphthalate  
 Concen: 32.61 ng/ul  
 RT: 18.573 min Scan# 2567  
 Delta R.T. -0.009 min  
 Lab File: BG050410.D  
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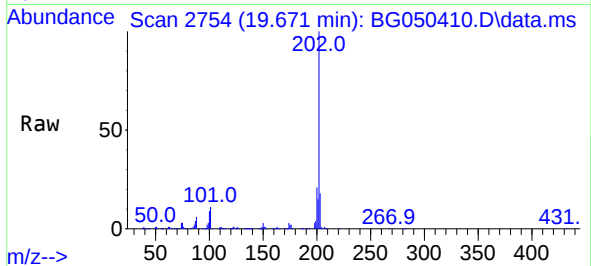


Tgt Ion:149 Resp: 489517  
 Ion Ratio Lower Upper  
 149 100  
 150 9.6 7.5 11.3  
 104 6.4 4.9 7.3

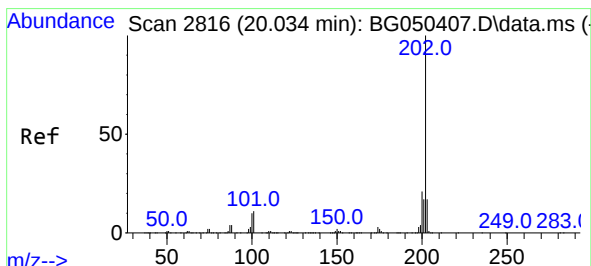
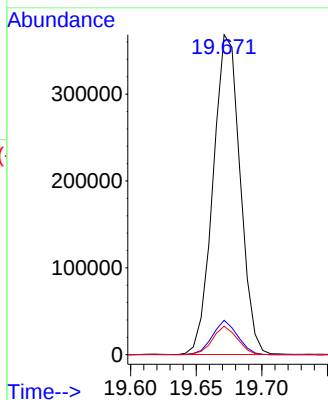
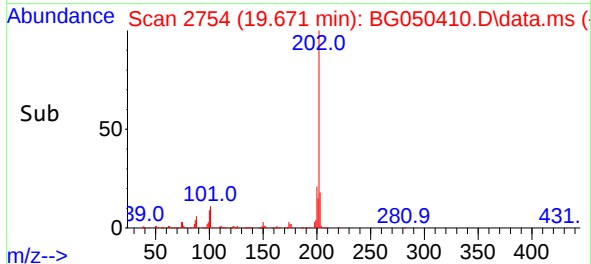




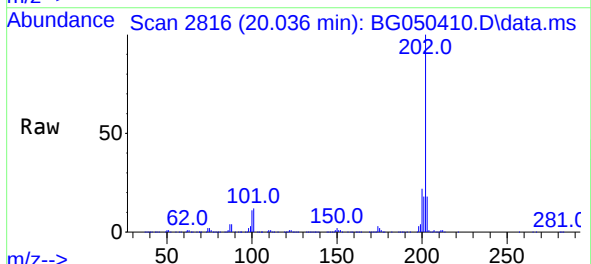
#80  
Fluoranthene  
Concen: 31.41 ng/ul  
RT: 19.671 min Scan# 2754  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



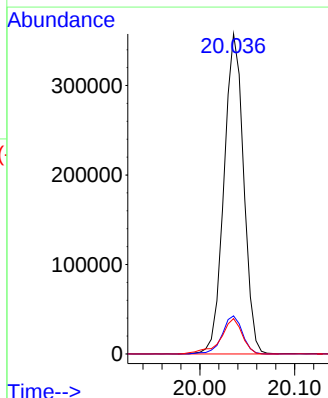
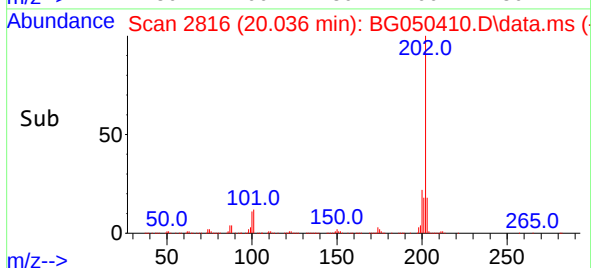
Tgt Ion:202 Resp: 526943  
Ion Ratio Lower Upper  
202 100  
101 10.7 7.7 11.5  
100 8.9 6.6 10.0



#82  
Pyrene  
Concen: 31.19 ng/ul  
RT: 20.036 min Scan# 2816  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



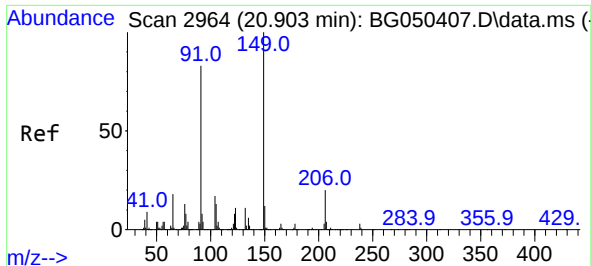
Tgt Ion:202 Resp: 516030  
Ion Ratio Lower Upper  
202 100  
101 11.9 9.7 14.5  
100 11.1 7.6 11.4



Instrument :  
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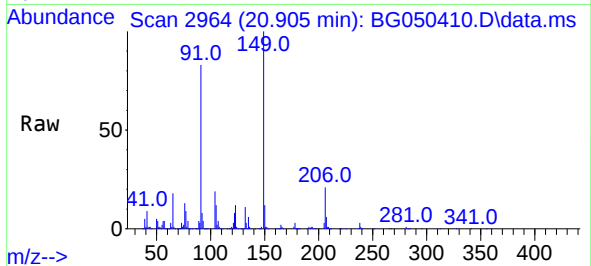
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#83  
Butylbenzylphthalate  
Concen: 34.06 ng/ul  
RT: 20.905 min Scan# 2964  
Delta R.T. -0.009 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

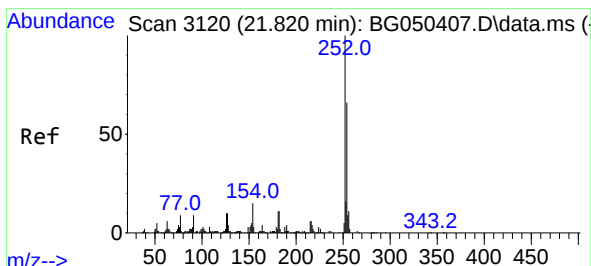
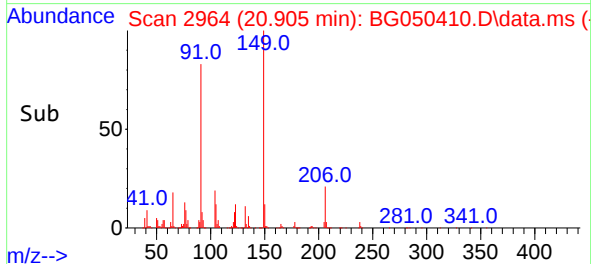
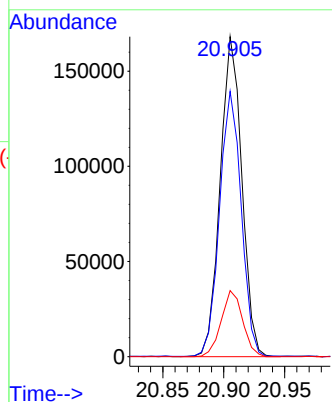
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404



Tgt Ion:149 Resp: 207689  
Ion Ratio Lower Upper  
149 100  
91 82.9 65.8 98.6  
206 20.6 17.2 25.8

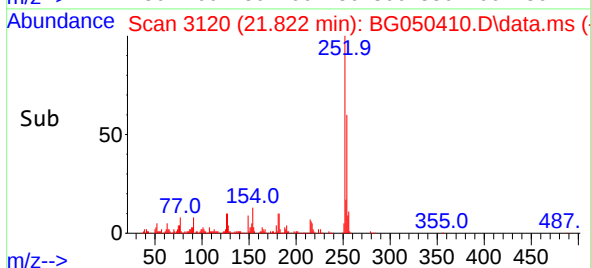
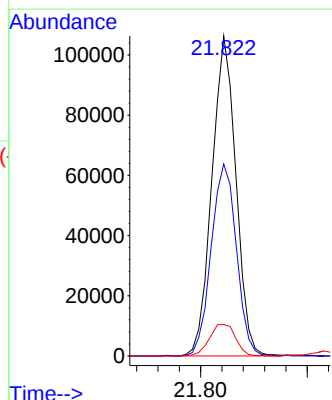
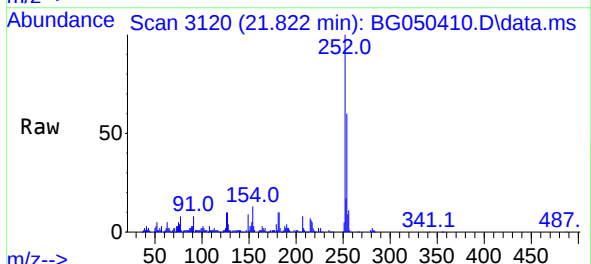
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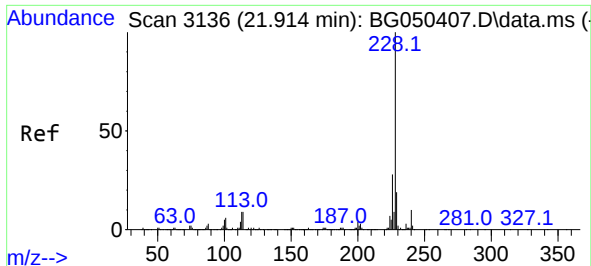
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#84  
3,3'-Dichlorobenzidine  
Concen: 32.09 ng/ul  
RT: 21.822 min Scan# 3120  
Delta R.T. -0.009 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

Tgt Ion:252 Resp: 166191  
Ion Ratio Lower Upper  
252 100  
254 60.0 52.2 78.2  
126 9.8 8.3 12.5





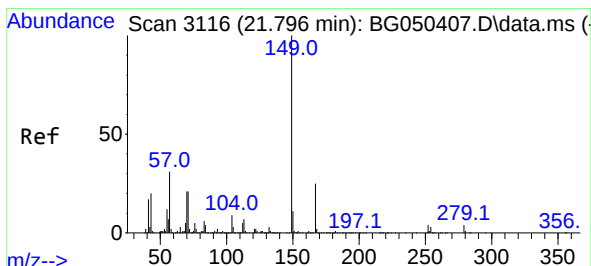
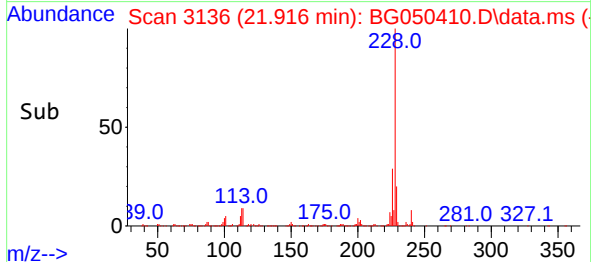
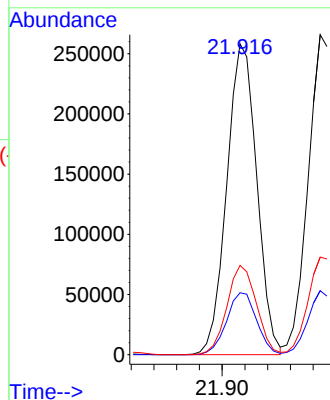
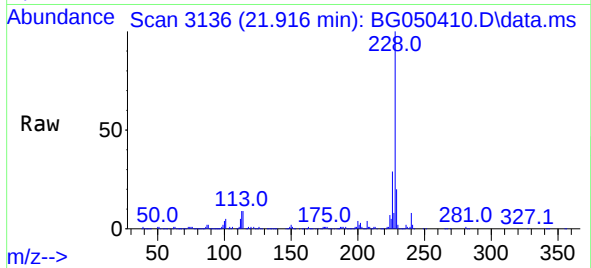
#85  
Benzo(a)anthracene  
Concen: 31.26 ng/ul  
RT: 21.916 min Scan# 3136  
Delta R.T. -0.009 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

Tgt Ion:228 Resp: 473455  
Ion Ratio Lower Upper  
228 100  
229 19.9 15.9 23.9  
226 28.7 22.2 33.2

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404

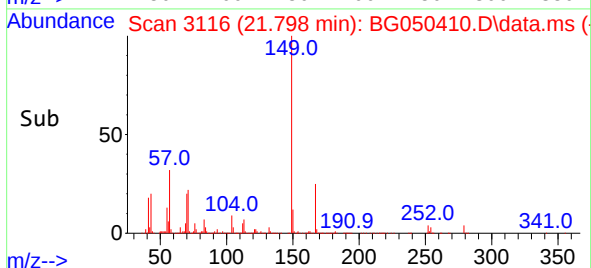
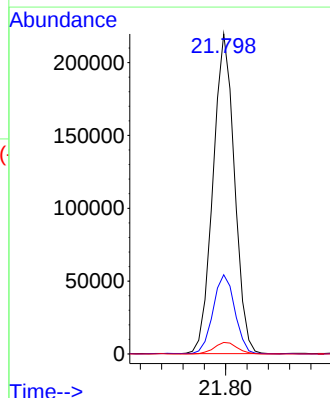
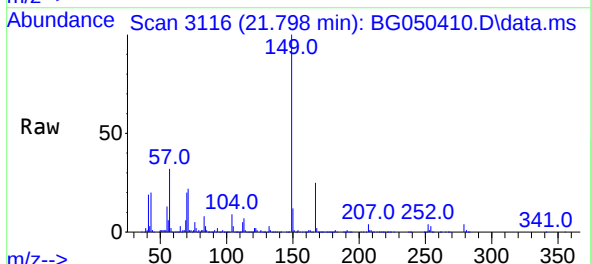
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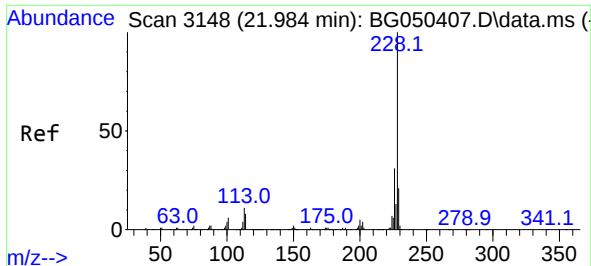
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#86  
Bis(2-ethylhexyl)phthalate  
Concen: 35.00 ng/ul  
RT: 21.798 min Scan# 3116  
Delta R.T. -0.009 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

Tgt Ion:149 Resp: 306698  
Ion Ratio Lower Upper  
149 100  
167 24.8 21.3 31.9  
279 3.6 2.8 4.2





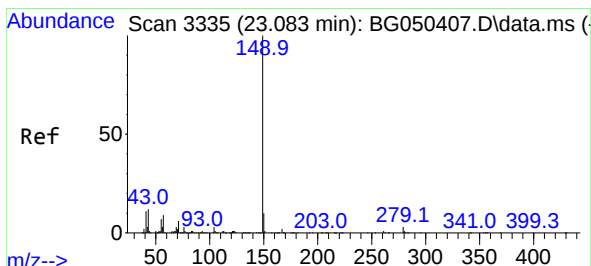
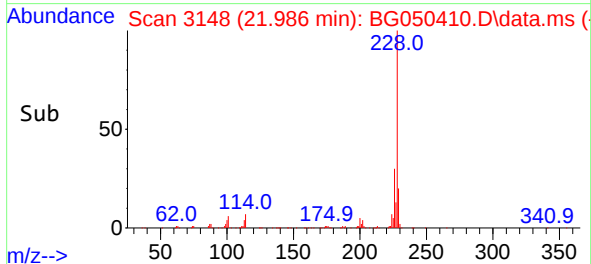
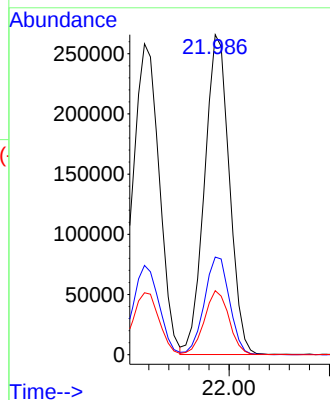
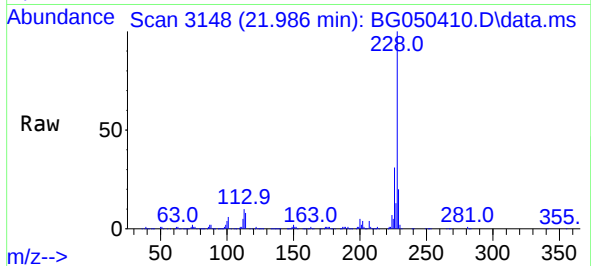
#87  
Chrysene  
Concen: 31.44 ng/ul  
RT: 21.986 min Scan# 3148  
Delta R.T. -0.009 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

Tgt Ion:228 Resp: 456404  
Ion Ratio Lower Upper  
228 100  
226 30.5 25.4 38.0  
229 20.0 16.2 24.2

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404

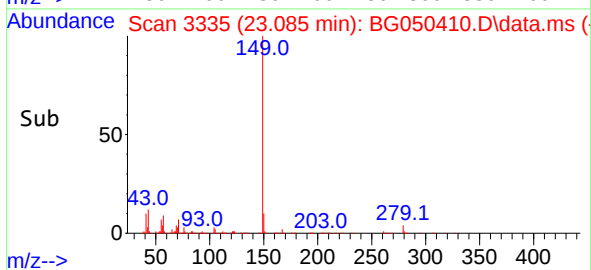
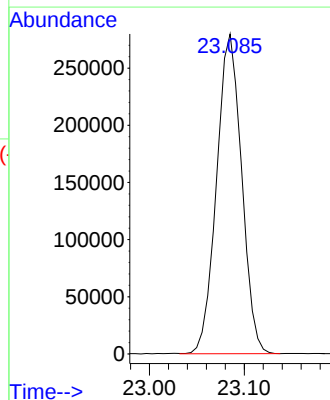
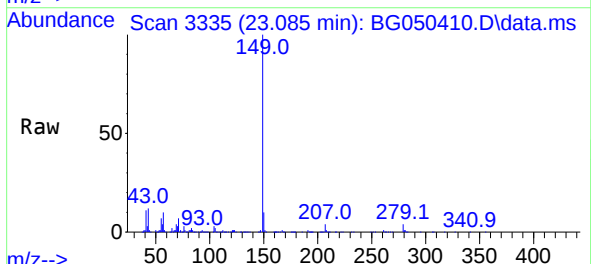
Manual Integrations  
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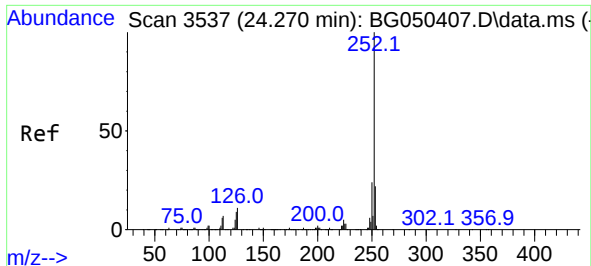
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#89  
Di-n-octyl phthalate  
Concen: 35.96 ng/ul  
RT: 23.085 min Scan# 3335  
Delta R.T. -0.015 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

Tgt Ion:149 Resp: 513057





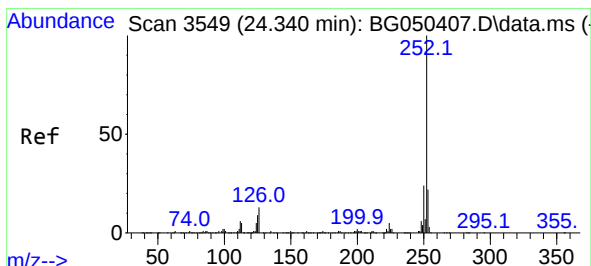
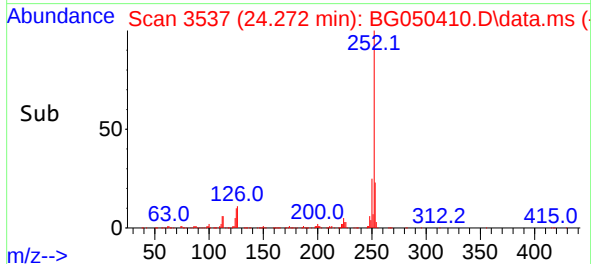
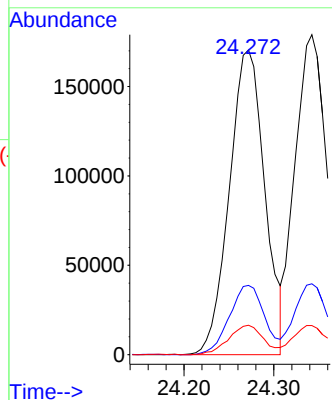
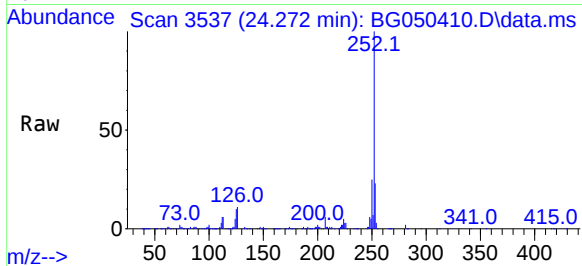
#90  
Benzo(b)fluoranthene  
Concen: 30.88 ng/ul  
RT: 24.272 min Scan# 3537  
Delta R.T. -0.009 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

Tgt Ion:252 Resp: 467062  
Ion Ratio Lower Upper  
252 100  
253 22.8 17.8 26.8  
125 9.7 6.7 10.1

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404

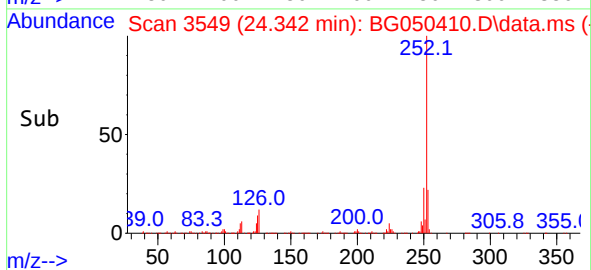
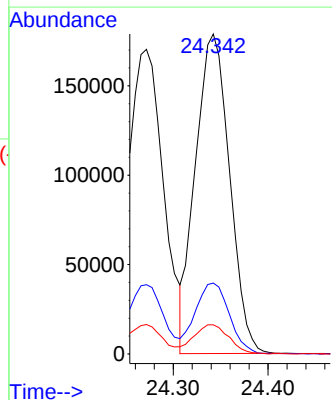
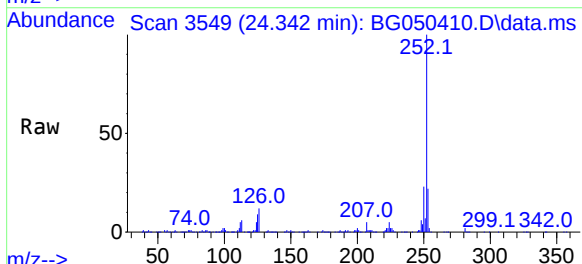
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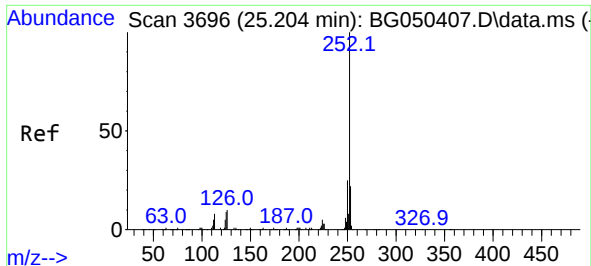
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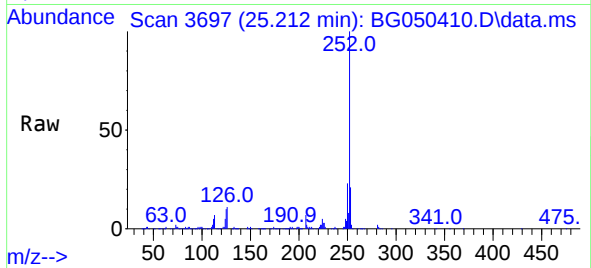
#91  
Benzo(k)fluoranthene  
Concen: 31.72 ng/ul  
RT: 24.342 min Scan# 3549  
Delta R.T. -0.009 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

Tgt Ion:252 Resp: 446452  
Ion Ratio Lower Upper  
252 100  
253 22.1 17.1 25.7  
125 9.1 7.4 11.0

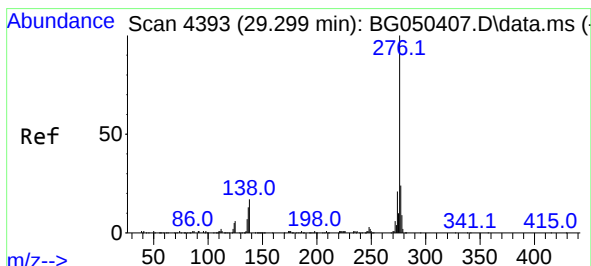
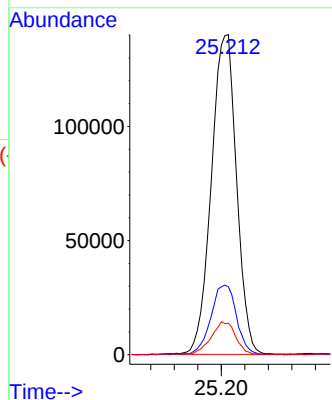
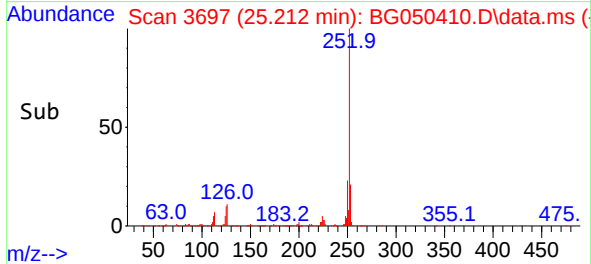




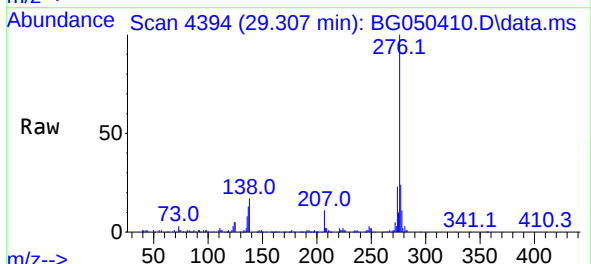
#93  
Benzo(a)pyrene  
Concen: 28.83 ng/ul  
RT: 25.212 min Scan# 3697  
Delta R.T. -0.003 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



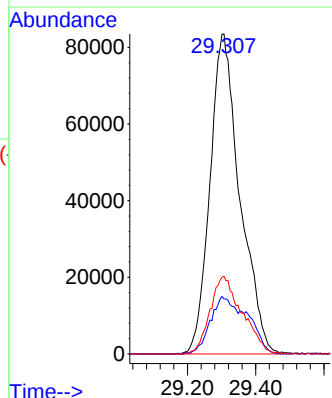
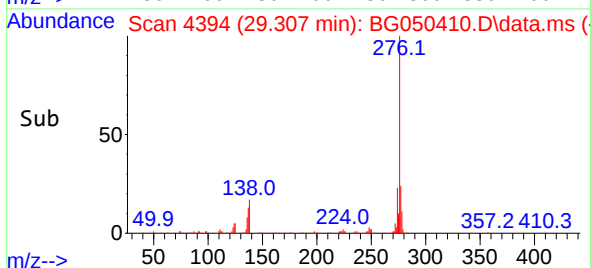
Tgt Ion:252 Resp: 415997  
Ion Ratio Lower Upper  
252 100  
253 21.2 17.8 26.6  
125 9.8 8.3 12.5



#94  
Indeno(1,2,3-cd)pyrene  
Concen: 31.39 ng/ul  
RT: 29.307 min Scan# 4394  
Delta R.T. -0.009 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



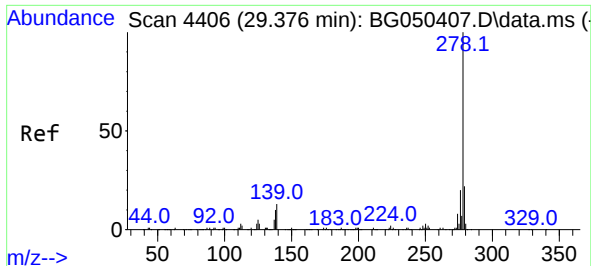
Tgt Ion:276 Resp: 508520  
Ion Ratio Lower Upper  
276 100  
138 17.2 12.4 18.6  
277 24.2 18.5 27.7



Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404

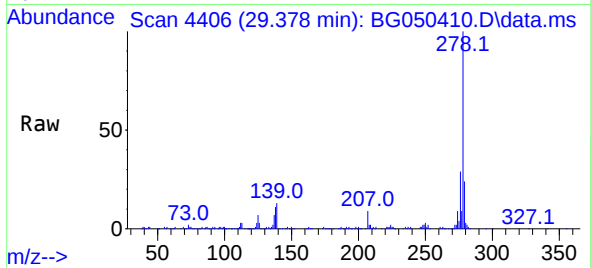
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#95  
Dibenzo(a,h)anthracene  
Concen: 31.17 ng/ul  
RT: 29.378 min Scan# 4406  
Delta R.T. -0.015 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03

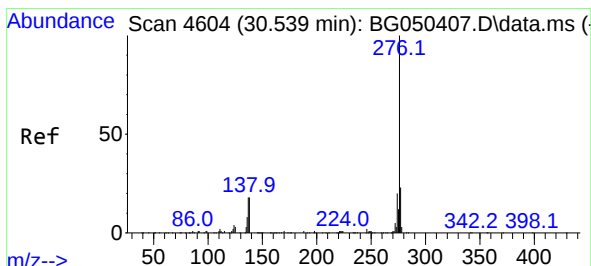
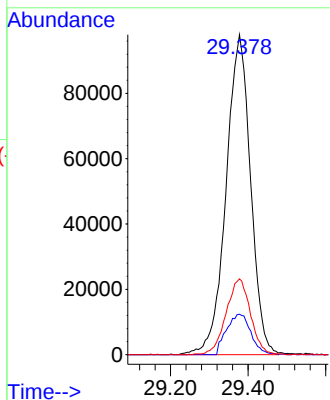
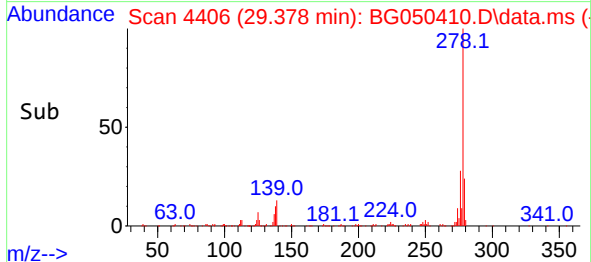
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS404



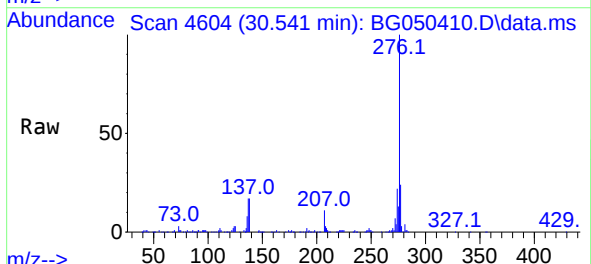
Tgt Ion:278 Resp: 429724  
Ion Ratio Lower Upper  
278 100  
139 12.7 11.3 16.9  
279 23.7 18.3 27.5

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#96  
Benzo(g,h,i)perylene  
Concen: 30.50 ng/ul  
RT: 30.541 min Scan# 4604  
Delta R.T. -0.015 min  
Lab File: BG050410.D  
Acq: 4 Oct 2021 12:03



Tgt Ion:276 Resp: 416510  
Ion Ratio Lower Upper  
276 100  
138 16.6 14.1 21.1  
277 23.8 17.9 26.9

