

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032825\  
 Data File : PS029558.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Mar 2025 10:13  
 Operator : AR\AJ  
 Sample : HSTDICC200  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDICC200

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 27 12:21:43 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032825.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 27 12:21:09 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------------|--------|--------|-----------|----------|---------|-----------|
| -----                       |              |        |        |           |          |         |           |
| System Monitoring Compounds |              |        |        |           |          |         |           |
| 4) S                        | 2,4-DCAA     | 7.118  | 7.538  | 876.3E6   | 185.0E6  | 234.207 | 218.114   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.595  | 2.611  | 1065.7E6  | 425.5E6  | 177.476 | 210.501   |
| 2) T                        | 3,5-DICHL... | 6.307  | 6.527  | 1193.3E6  | 239.1E6  | 212.421 | 196.529   |
| 3) T                        | 4-Nitroph... | 6.942  | 7.078  | 148.0E6   | 153.0E6  | 130.543 | 192.486 # |
| 5) T                        | DICAMBA      | 7.294  | 7.726  | 3286.9E6  | 881.6E6  | 211.954 | 183.542   |
| 6) T                        | MCPD         | 7.469  | 7.828  | 184.9E6   | 35780685 | 15.894  | 16.959    |
| 7) T                        | MCPA         | 7.615  | 8.062  | 237.7E6   | 49947037 | 16.239  | 17.281    |
| 8) T                        | DICHLORPROP  | 7.992  | 8.428  | 943.9E6   | 259.4E6  | 220.675 | 214.692   |
| 9) T                        | 2,4-D        | 8.228  | 8.750  | 787.5E6   | 271.5E6  | 195.863 | 200.925   |
| 10) T                       | Pentachlo... | 8.507  | 9.257  | 13970.3E6 | 4343.7E6 | 226.191 | 193.747   |
| 11) T                       | 2,4,5-TP ... | 9.082  | 9.634  | 4877.5E6  | 1694.8E6 | 211.056 | 191.031   |
| 12) T                       | 2,4,5-T      | 9.378  | 10.044 | 3921.8E6  | 1521.9E6 | 187.167 | 189.783   |
| 13) T                       | 2,4-DB       | 9.951  | 10.604 | 293.4E6   | 209.1E6  | 146.476 | 238.595 # |
| 14) T                       | DINOSEB      | 11.126 | 10.974 | 3689.5E6  | 1137.8E6 | 210.867 | 192.223   |
| 15) T                       | Picloram     | 10.969 | 12.038 | 1763.6E6  | 2150.2E6 | 112.848 | 167.991 # |
| 16) T                       | DCPA         | 11.424 | 12.000 | 6226.7E6  | 2168.1E6 | 217.784 | 191.801   |
| -----                       |              |        |        |           |          |         |           |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 3 Sample Multiplier: 1

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ECD\_S  
ClientSampleId :  
HSTDICC200

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Integration File signal 2: autoint2.e  
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