

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110520\  
 Data File : PS013134.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Nov 2020 18:44  
 Operator : DD\AJ  
 Sample : L4605-01MS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 CRT-01MS

Manual Integrations  
 APPROVED

Ankita  
 11/6/2020 3:16:18 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 06 05:34:39 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110220.M  
 Quant Title : 8080.M  
 QLast Update : Tue Nov 03 03:59:48 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 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     | 7.208  | 6.913  | 199.8E6  | 89724660 | 223.547 | 230.602   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.029  | 2.622  | 258.7E6  | 143.3E6  | 244.491 | 270.476   |
| 2) T                        | 3,5-DICHL... | 6.425  | 6.068  | 187.2E6  | 85992606 | 152.011 | 139.786   |
| 3) T                        | 4-Nitroph... | 7.047  | 6.531  | 44165869 | 22665937 | 103.558 | 95.176m   |
| 5) T                        | DICAMBA      | 7.397  | 7.078  | 649.4E6  | 314.7E6  | 181.832 | 189.582   |
| 6) T                        | MCP P        | 7.561  | 7.168  | 30125876 | 15098824 | 11.317  | 11.407    |
| 7) T                        | MCPA         | 7.709  | 7.379  | 57402335 | 58579504 | 15.033  | 27.532 #  |
| 8) T                        | DICHLORPROP  | 8.089  | 7.704  | 119.8E6  | 69771492 | 133.752 | 156.103   |
| 9) T                        | 2,4-D        | 8.323  | 8.001  | 209.3E6  | 112.0E6  | 221.580 | 210.964m  |
| 10) T                       | Pentachlo... | 8.627  | 8.425  | 1188.8E6 | 566.0E6  | 92.365  | 102.413   |
| 11) T                       | 2,4,5-TP ... | 9.175  | 8.786  | 535.5E6  | 285.8E6  | 104.267 | 123.317   |
| 12) T                       | 2,4,5-T      | 9.463  | 9.169  | 738.2E6  | 324.2E6  | 139.499 | 146.385   |
| 13) T                       | 2,4-DB       | 10.016 | 9.675  | 57412382 | 41320459 | 68.150m | 127.319 # |
| 14) T                       | DINOSEB      | 11.168 | 10.004 | 130.7E6  | 42501294 | 31.697  | 25.210    |
| 15) T                       | Picloram     | 10.998 | 10.992 | 1357.8E6 | 757.0E6  | 206.479 | 209.739   |
| 16) T                       | DCPA         | 11.435 | 10.928 | 1648.4E6 | 902.4E6  | 253.824 | 300.571   |
| -----                       |              |        |        |          |          |         |           |

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

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