

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071724\  
 Data File : PS027192.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jul 2024 16:16  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 07/19/2024  
 Supervised By :Ankita Jodhani 07/19/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 18 02:59:19 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071224.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jun 27 04:33:52 2024  
 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     | 7.203  | 7.755  | 1945.0E6  | 1680.3E6  | 769.159  | 724.686  |
| Target Compounds            |              |        |        |           |           |          |          |
| 1) T                        | Dalapon      | 2.619  | 2.704  | 2319.1E6  | 2678.3E6  | 697.553  | 645.363  |
| 2) T                        | 3,5-DICHL... | 6.379  | 6.707  | 2830.3E6  | 2292.4E6  | 715.676m | 675.884  |
| 3) T                        | 4-Nitroph... | 7.003  | 7.282  | 1175.4E6  | 1090.3E6  | 733.188  | 659.386  |
| 5) T                        | DICAMBA      | 7.387  | 7.954  | 7985.2E6  | 7322.8E6  | 726.763  | 694.996  |
| 6) T                        | MCP          | 7.567  | 8.056  | 572.3E6   | 533.2E6   | 74.551   | 68.828   |
| 7) T                        | MCPA         | 7.713  | 8.299  | 739.7E6   | 722.0E6   | 72.587   | 68.965m  |
| 8) T                        | DICHLORPROP  | 8.084  | 8.667  | 1924.2E6  | 1799.0E6  | 717.094m | 695.607m |
| 9) T                        | 2,4-D        | 8.311  | 8.997  | 2151.9E6  | 2008.2E6  | 747.926  | 696.515m |
| 10) T                       | Pentachlo... | 8.604  | 9.525  | 29933.6E6 | 27641.5E6 | 757.602  | 708.362  |
| 11) T                       | 2,4,5-TP ... | 9.178  | 9.899  | 11295.4E6 | 11050.9E6 | 746.189  | 692.982  |
| 12) T                       | 2,4,5-T      | 9.467  | 10.318 | 11371.9E6 | 11139.8E6 | 769.365  | 697.164  |
| 13) T                       | 2,4-DB       | 10.036 | 10.883 | 1668.3E6  | 1402.3E6  | 772.047  | 693.868  |
| 14) T                       | DINOSEB      | 11.232 | 11.262 | 8298.0E6  | 7906.6E6  | 736.787m | 707.719  |
| 15) T                       | Picloram     | 11.046 | 12.355 | 15069.9E6 | 16545.0E6 | 773.647  | 707.596  |
| 16) T                       | DCPA         | 11.527 | 12.303 | 13632.4E6 | 12473.8E6 | 759.346  | 713.037  |
| -----                       |              |        |        |           |           |          |          |

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

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## Instrument :

ECD\_S

## ClientSampleId :

HSTDCCC750

## Manual Integrations

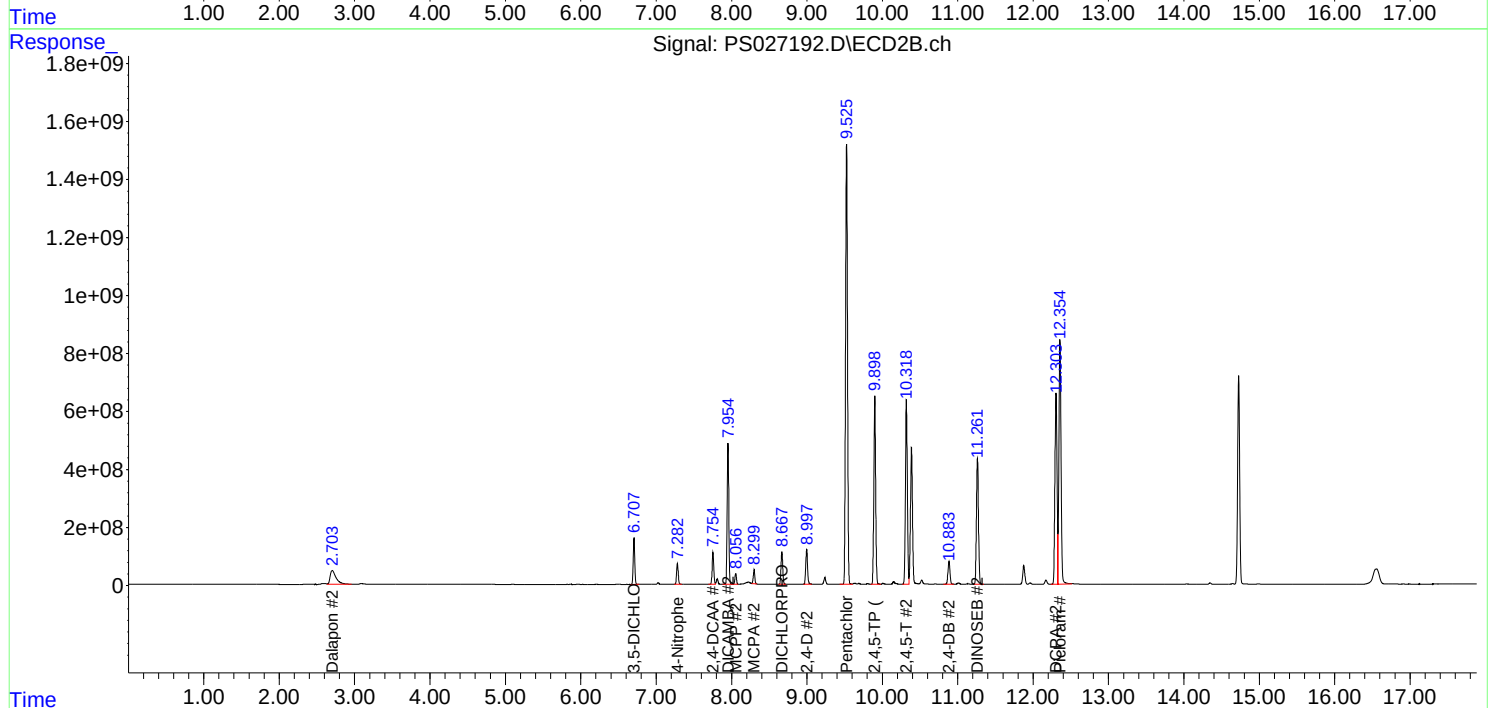
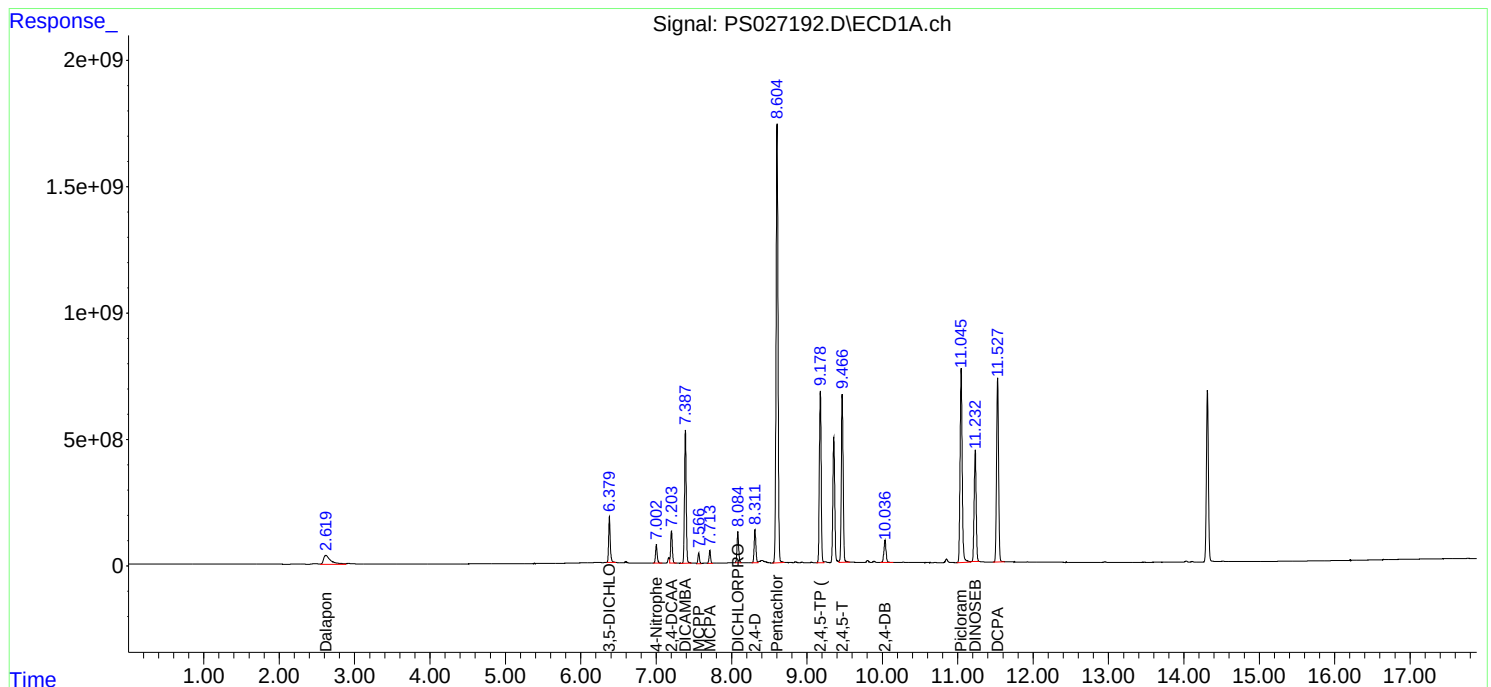
## APPROVED

Reviewed By : Abdul Mirza 07/19/2024

Supervised By : Ankita Jodhani 07/19/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



**Instrument :**  
ECD\_S  
**ClientSampleId :**  
HSTDCCCT50

**Manual Integrations  
APPROVED**

Reviewed By :Abdul Mirza    07/19/2024  
Supervised By :Ankita Jodhani    07/19/2024

The printer must be in Portrait mode.