

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041724\  
 Data File : PS026455.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Apr 2024 19:45  
 Operator : AR\AJ  
 Sample : P2151-02  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SOIL

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 04/19/2024  
 Supervised By :Ankita Jodhani 04/19/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 18 03:41:41 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041724.M  
 Quant Title : 8080.M  
 QLast Update : Wed Apr 17 17:31:42 2024  
 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 | 7.054 | 7.537  | 755.2E6  | 200.6E6 | 278.472m | 252.795m   |
|                             |          |       |        |          |         |          |            |
| Target Compounds            |          |       |        |          |         |          |            |
| 13) T                       | 2,4-DB   | 9.888 | 10.607 | 1425.4E6 | 634.1E6 | 764.253  | 1510.874m# |
| -----                       |          |       |        |          |         |          |            |

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

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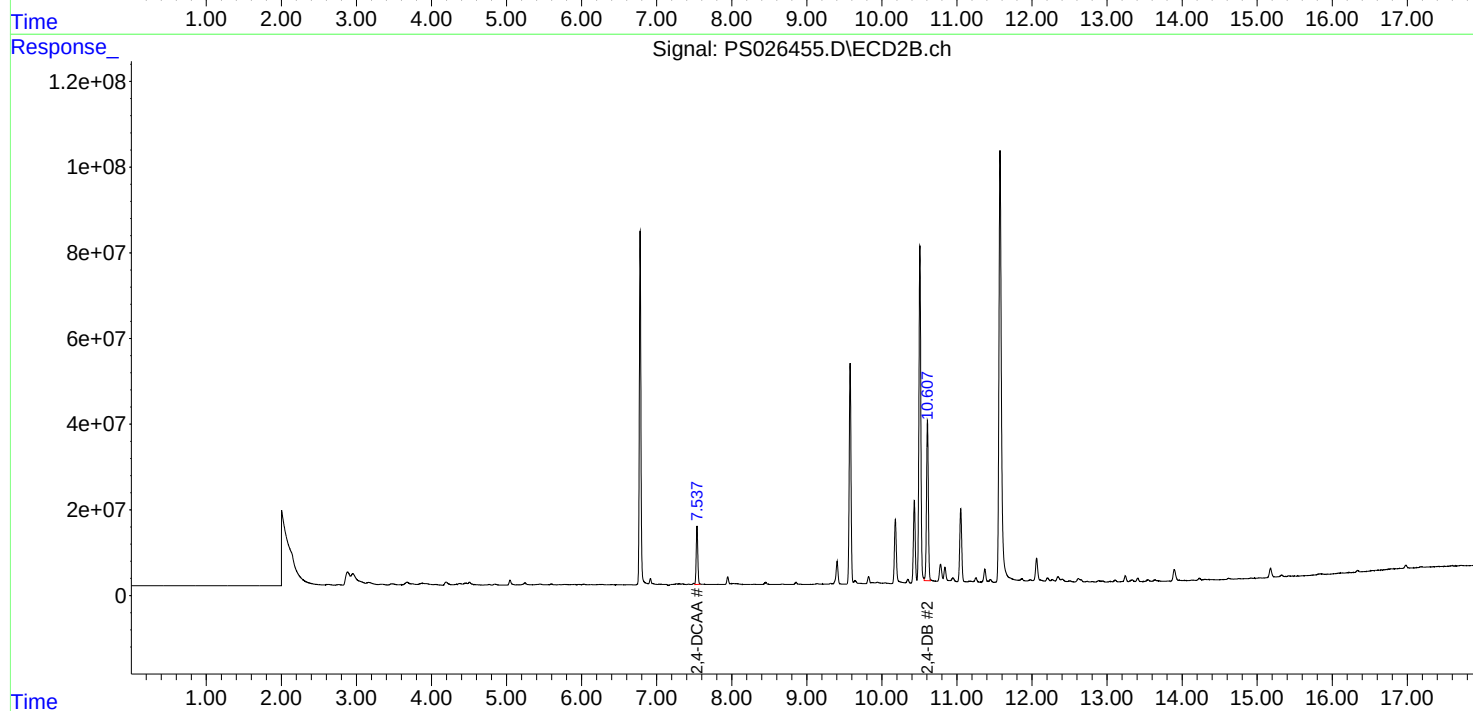
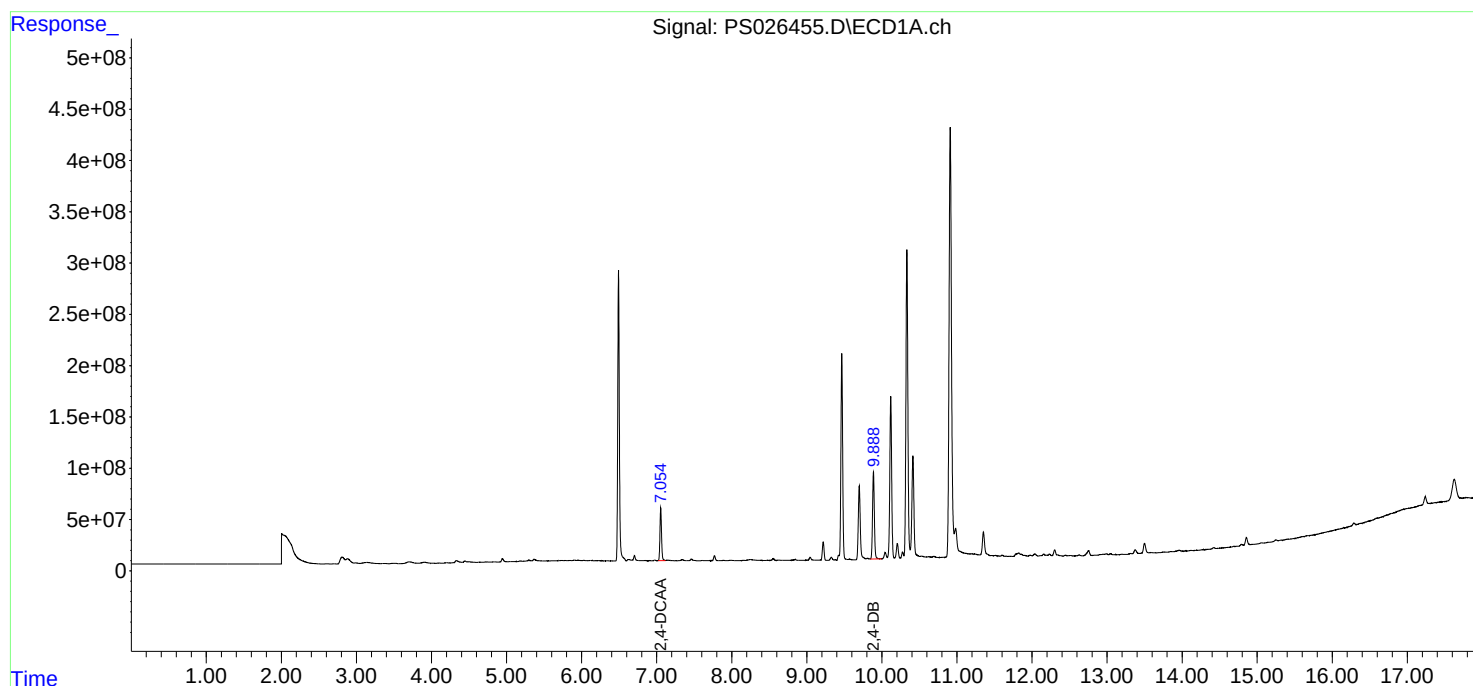
Instrument :  
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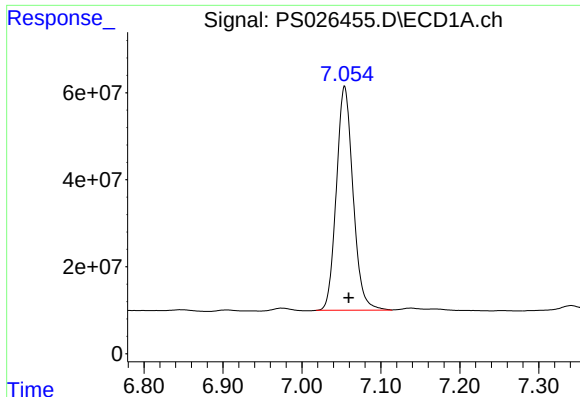
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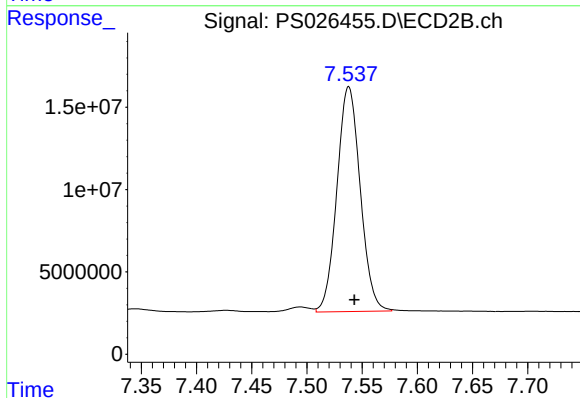
#4 2,4-DCAA

R.T.: 7.054 min  
Delta R.T.: -0.006 min  
Response: 755168634  
Conc: 278.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SOIL

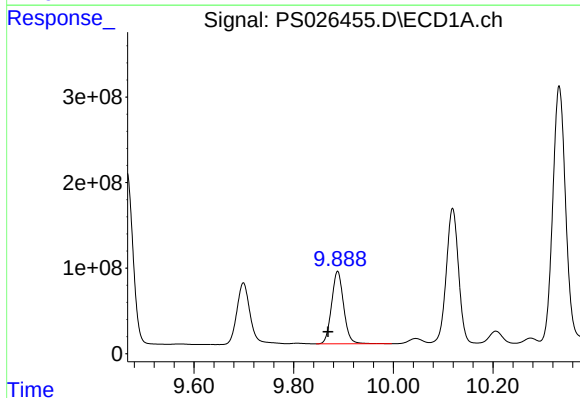
Manual Integrations  
APPROVED

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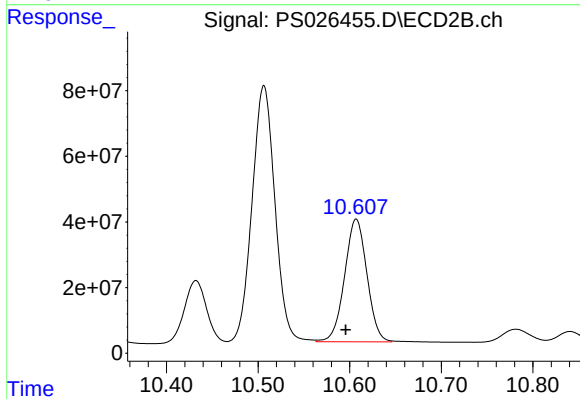
#4 2,4-DCAA

R.T.: 7.537 min  
Delta R.T.: -0.006 min  
Response: 200584334  
Conc: 252.79 ng/ml m



#13 2,4-DB

R.T.: 9.888 min  
Delta R.T.: 0.019 min  
Response: 1425354919  
Conc: 764.25 ng/ml



#13 2,4-DB

R.T.: 10.607 min  
Delta R.T.: 0.011 min  
Response: 634052568  
Conc: 1510.87 ng/ml m