

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022924\  
 Data File : PS026060.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Feb 2024 09:51  
 Operator : AR\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 01 02:02:30 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022224.M  
 Quant Title : 8080.M  
 QLast Update : Thu Feb 22 12:24:27 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     | 7.237  | 7.769   | 1321.4E6 | 384.4E6  | 508.854 | 505.594  |
| Target Compounds            |              |        |         |          |          |         |          |
| 1) T                        | Dalapon      | 2.709  | 2.750   | 93469293 | 19171047 | 20.930  | 11.679 # |
| 2) T                        | 3,5-DICHL... | 6.396  | 0.000   | 1421537  | 0        | <MDL    | N.D. #   |
| 3) T                        | 4-Nitroph... | 7.033  | 7.380f  | 7793004  | 769969   | 6.040   | 2.248 #  |
| 5) T                        | DICAMBA      | 7.503f | 7.997   | 982463   | 1598201  | <MDL    | <MDL #   |
| 6) T                        | MCP          | 7.661  | 8.082   | 7305443  | 1005996  | <MDL    | <MDL #   |
| 7) T                        | MCPA         | 0.000  | 8.403f  | 0        | 136184   | N.D.    | <MDL     |
| 8) T                        | DICHLORPROP  | 8.155  | 8.677   | 307756   | 651883   | <MDL    | <MDL #   |
| 9) T                        | 2,4-D        | 8.387  | 0.000   | 4413983  | 0        | 1.646   | N.D. #   |
| 10) T                       | Pentachlo... | 8.705  | 9.540   | 766012   | 982028   | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 9.232  | 0.000   | 1648262  | 0        | <MDL    | N.D. #   |
| 12) T                       | 2,4,5-T      | 9.566  | 0.000   | 425506   | 0        | <MDL    | N.D. #   |
| 13) T                       | 2,4-DB       | 10.119 | 10.974f | 288237   | 722150   | <MDL    | 1.884 #  |
| 14) T                       | DINOSEB      | 11.346 | 0.000   | 170974   | 0        | <MDL    | N.D. #   |
| 15) T                       | Picloram     | 11.161 | 0.000   | 218657   | 0        | <MDL    | N.D. #   |
| 16) T                       | DCPA         | 11.636 | 0.000   | 209988   | 0        | <MDL    | N.D. #   |
| -----                       |              |        |         |          |          |         |          |

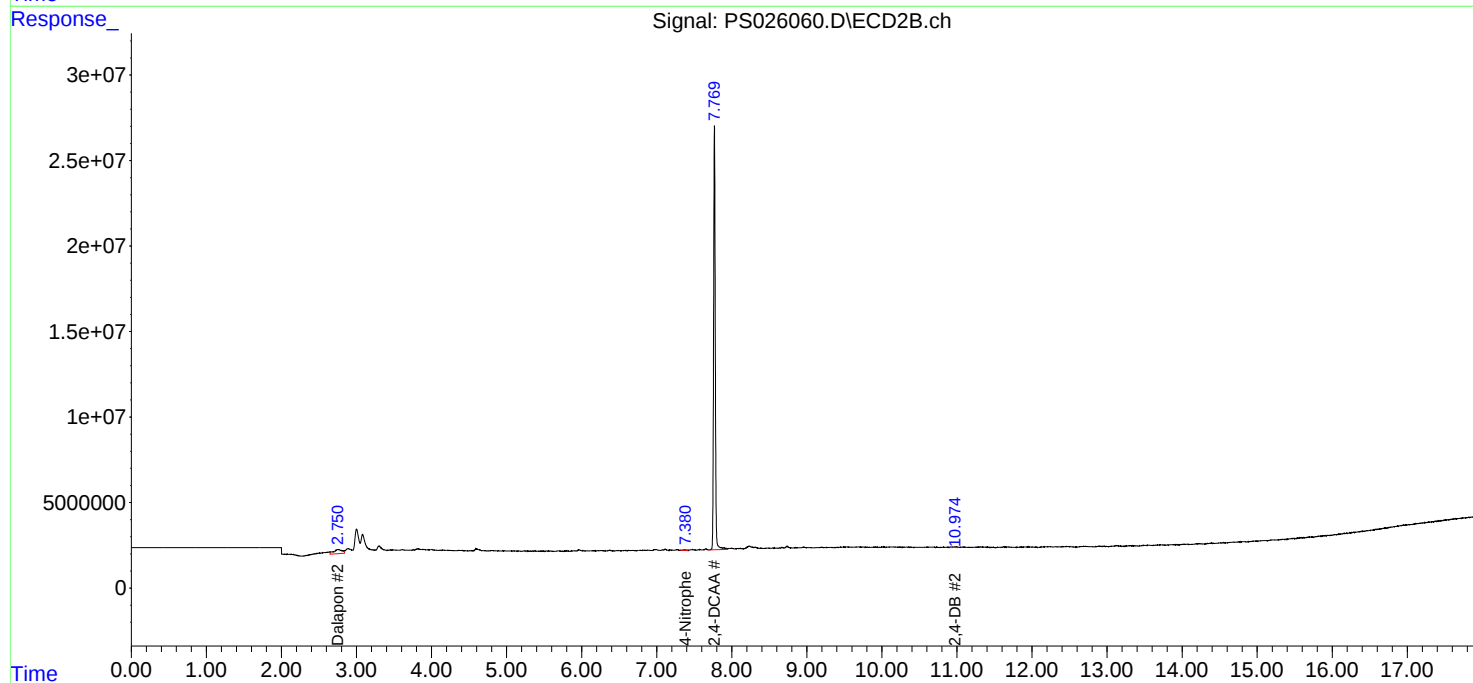
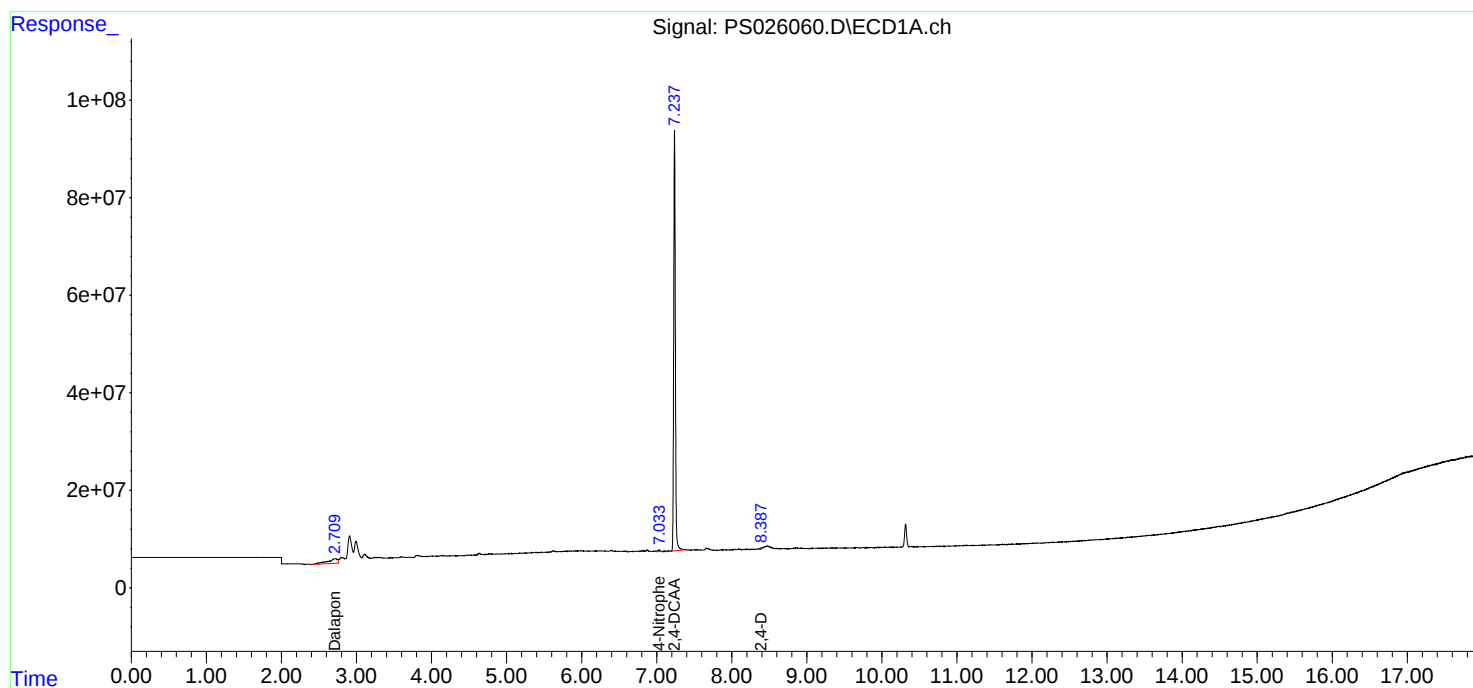
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

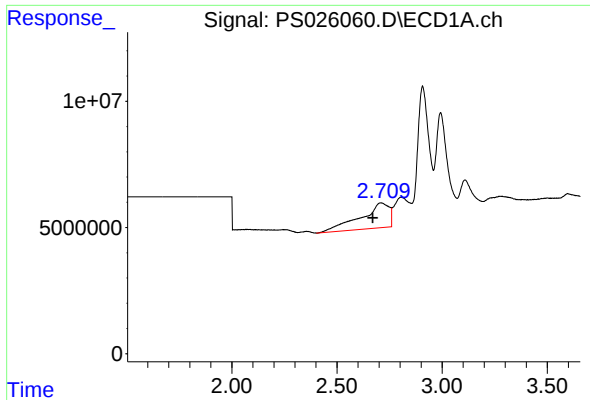
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022924\  
Data File : PS026060.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 09:51  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 01 02:02:30 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022224.M  
Quant Title : 8080.M  
QLast Update : Thu Feb 22 12:24:27 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

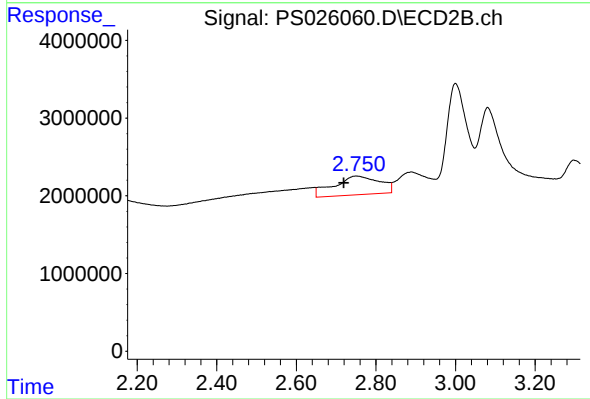




#1 Dalapon

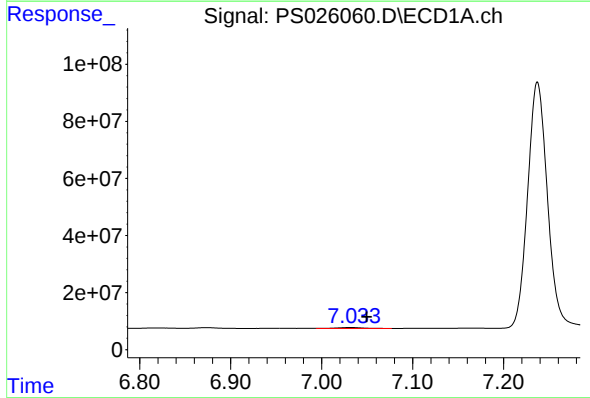
R.T.: 2.709 min  
Delta R.T.: 0.039 min  
Response: 93469293  
Conc: 20.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



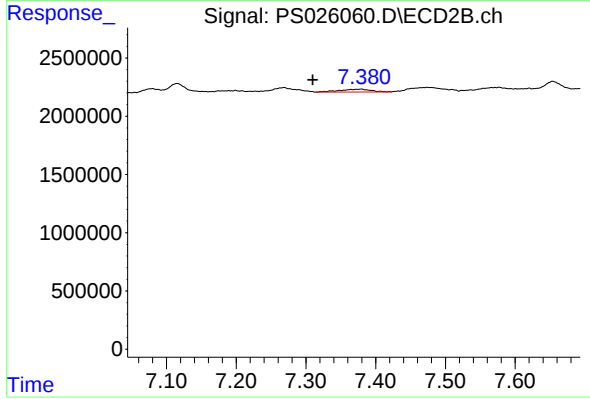
#1 Dalapon

R.T.: 2.750 min  
Delta R.T.: 0.031 min  
Response: 19171047  
Conc: 11.68 ng/ml



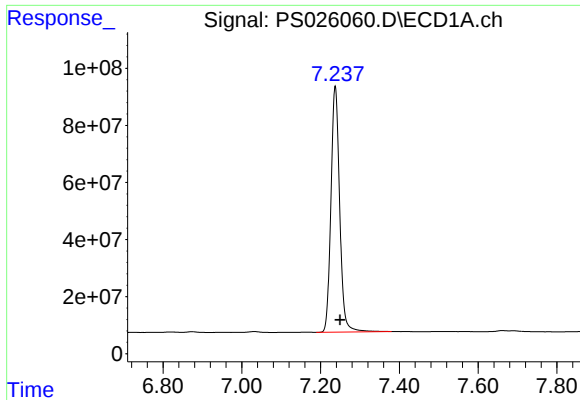
#3 4-Nitrophenol

R.T.: 7.033 min  
Delta R.T.: -0.017 min  
Response: 7793004  
Conc: 6.04 ng/ml



#3 4-Nitrophenol

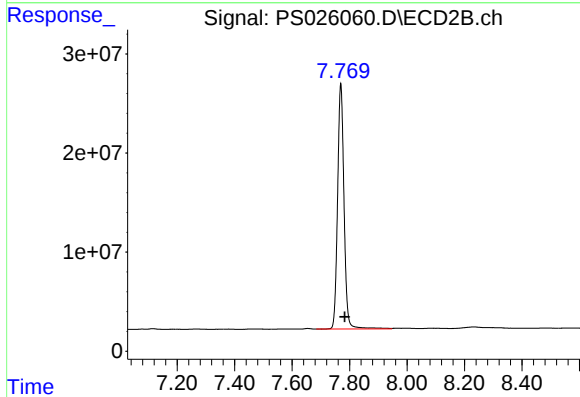
R.T.: 7.380 min  
Delta R.T.: 0.070 min  
Response: 769969  
Conc: 2.25 ng/ml



#4 2,4-DCAA

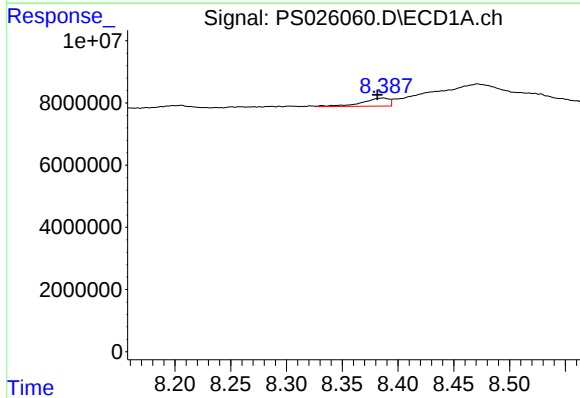
R.T.: 7.237 min  
Delta R.T.: -0.013 min  
Response: 1321427501  
Conc: 508.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



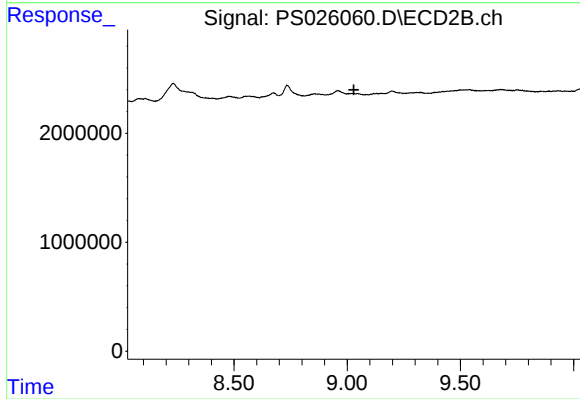
#4 2,4-DCAA

R.T.: 7.769 min  
Delta R.T.: -0.013 min  
Response: 384437871  
Conc: 505.59 ng/ml



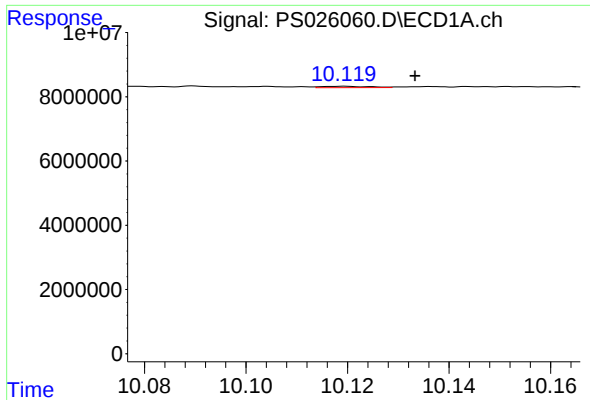
#9 2,4-D

R.T.: 8.387 min  
Delta R.T.: 0.005 min  
Response: 4413983  
Conc: 1.65 ng/ml



#9 2,4-D

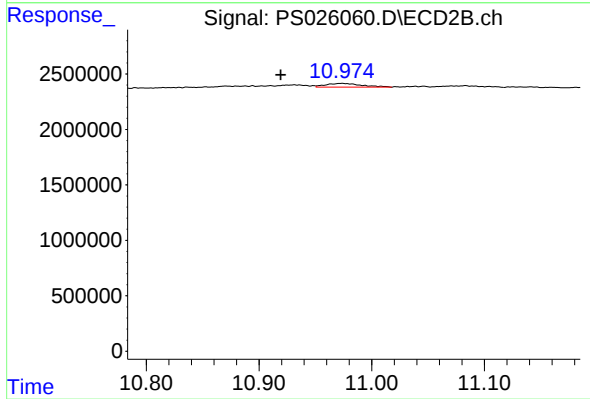
R.T.: 0.000 min  
Exp R.T.: 9.030 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

R.T.: 10.119 min  
Delta R.T.: -0.014 min  
Response: 288237  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



#13 2,4-DB

R.T.: 10.974 min  
Delta R.T.: 0.054 min  
Response: 722150  
Conc: 1.88 ng/ml