

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062025\  
 Data File : PS030791.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Jun 2025 20:32  
 Operator : AR\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 20 23:03:10 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061825.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jun 19 05:11:26 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     | 7.344  | 7.768   | 1746.4E6 | 561.1E6  | 475.282 | 523.400  |
| Target Compounds            |              |        |         |          |          |         |          |
| 1) T                        | Dalapon      | 0.000  | 2.699   | 0        | 2289873  | N.D.    | <MDL     |
| 2) T                        | 3,5-DICHL... | 6.496  | 0.000   | 16747359 | 0        | 3.114   | N.D. #   |
| 3) T                        | 4-Nitroph... | 7.128  | 0.000   | 17694898 | 0        | 11.222  | N.D. #   |
| 5) T                        | DICAMBA      | 7.531  | 7.979   | 1546004  | 4615150  | <MDL    | <MDL #   |
| 6) T                        | MCPD         | 7.677f | 0.000   | 512594   | 0        | <MDL    | N.D. #   |
| 7) T                        | MCPA         | 7.904f | 8.288f  | 880041   | 45552164 | <MDL    | 14.481 # |
| 8) T                        | DICHLORPROP  | 8.290f | 0.000   | 288680   | 0        | <MDL    | N.D. #   |
| 9) T                        | 2,4-D        | 0.000  | 8.988f  | 0        | 3561139  | N.D.    | 2.096    |
| 10) T                       | Pentachlo... | 8.789  | 9.549   | 3645071  | 5431484  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 9.368  | 9.933   | 5059773  | 2892890  | <MDL    | <MDL #   |
| 12) T                       | 2,4,5-T      | 9.665  | 10.363  | 2920598  | 3613250  | <MDL    | <MDL #   |
| 13) T                       | 2,4-DB       | 10.251 | 10.960f | 1875280  | 4954208  | <MDL    | 4.188 #  |
| 14) T                       | DINOSEB      | 11.460 | 11.310  | 1888876  | 1725919  | <MDL    | <MDL #   |
| 15) T                       | Picloram     | 11.278 | 12.424  | 44097898 | 77284058 | 2.743   | 3.325    |
| 16) T                       | DCPA         | 11.752 | 12.365  | 4729701  | 7339233  | <MDL    | <MDL #   |
| -----                       |              |        |         |          |          |         |          |

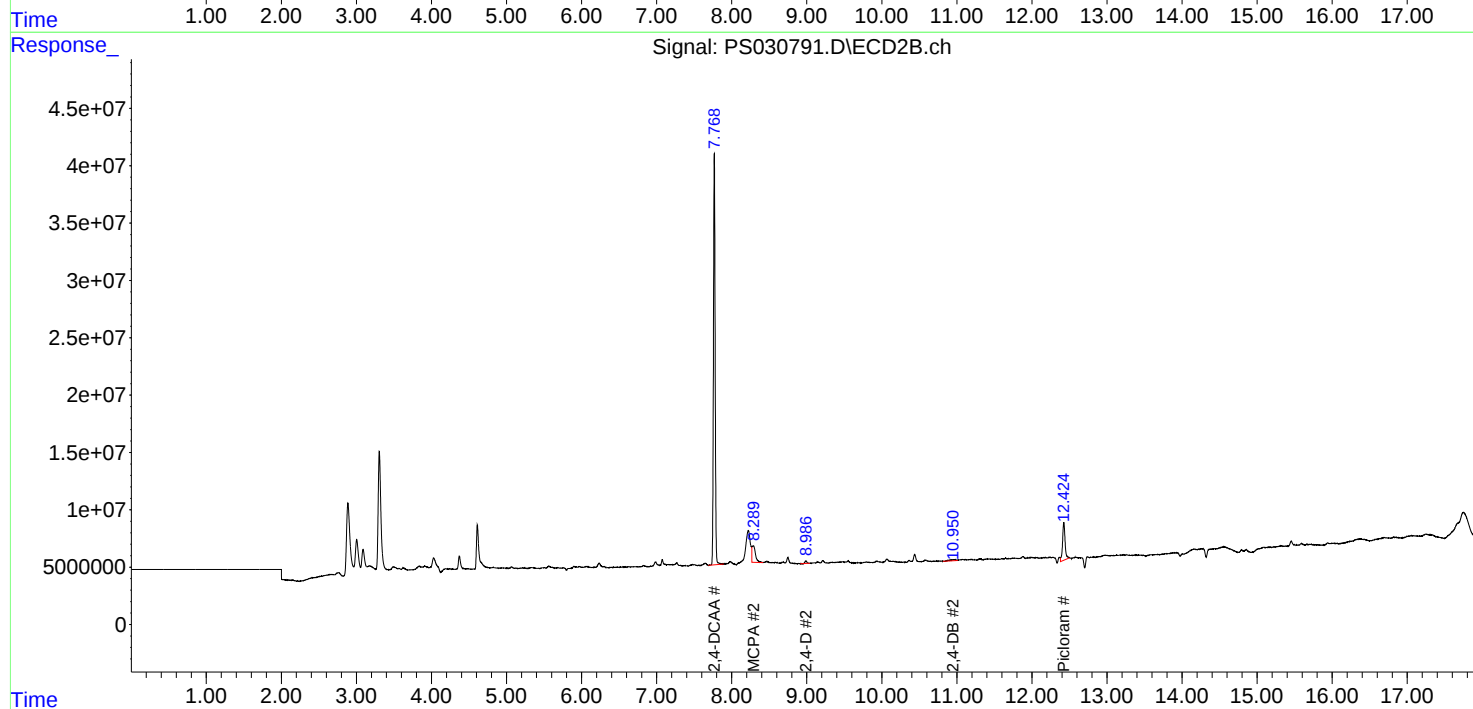
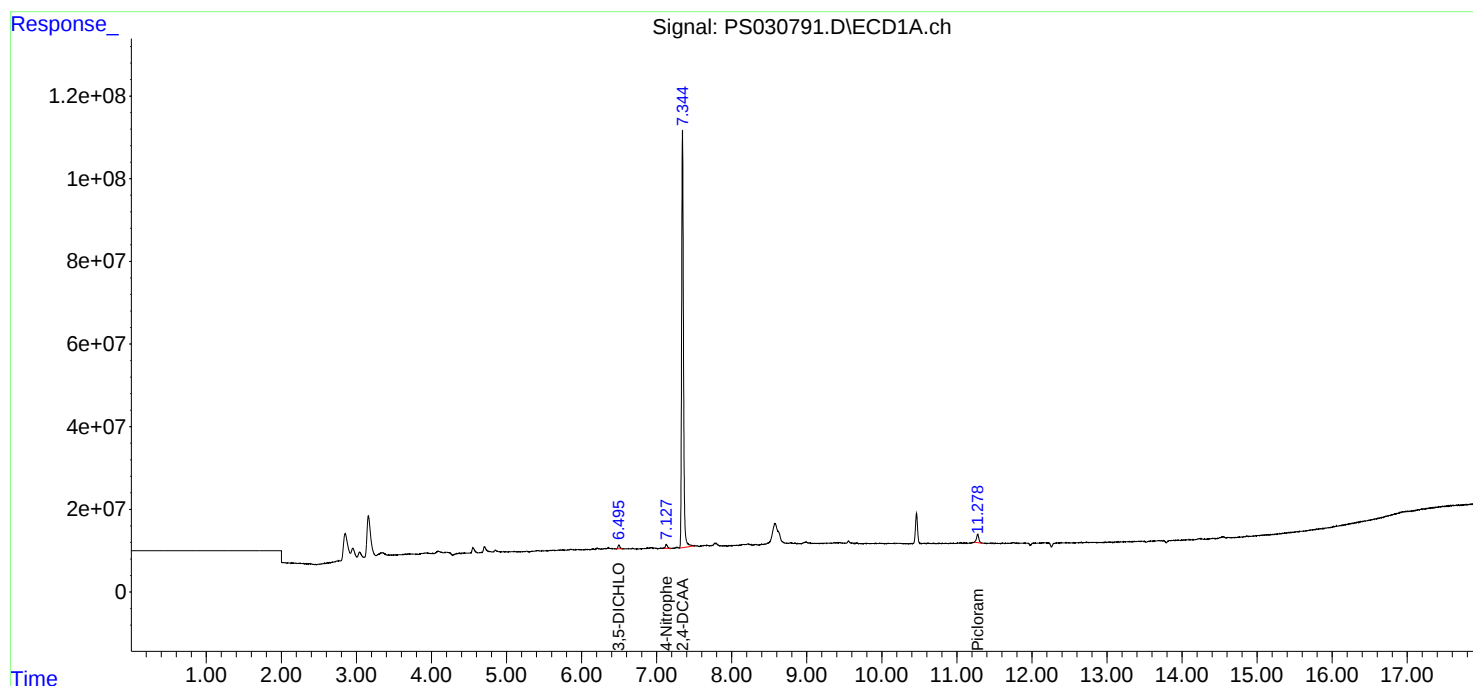
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

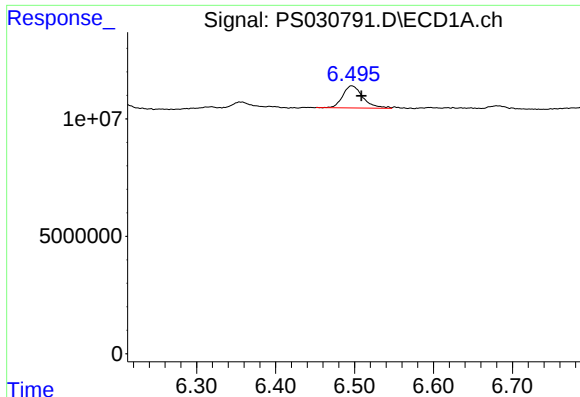
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062025\  
Data File : PS030791.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Jun 2025 20:32  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 20 23:03:10 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061825.M  
Quant Title : 8080.M  
QLast Update : Thu Jun 19 05:11:26 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

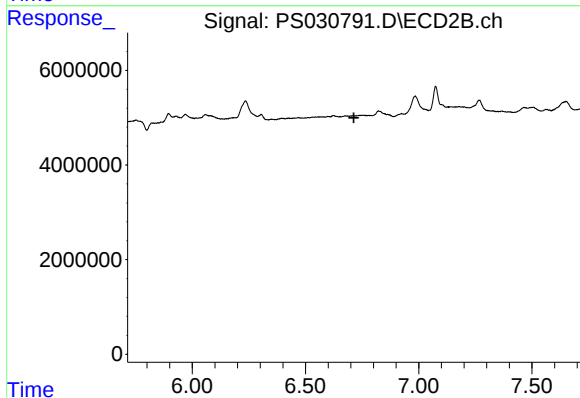




#2 3,5-DICHLOROBENZOIC ACID

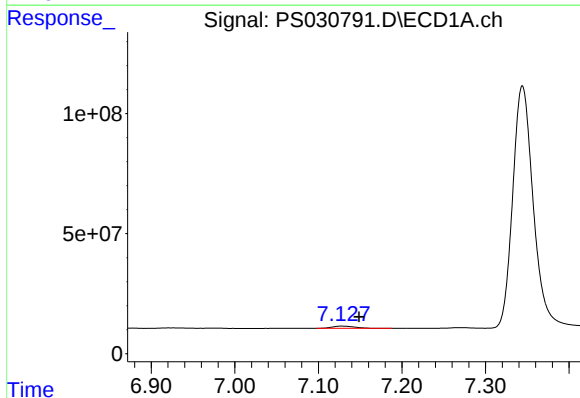
R.T.: 6.496 min  
Delta R.T.: -0.012 min  
Response: 16747359  
Conc: 3.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



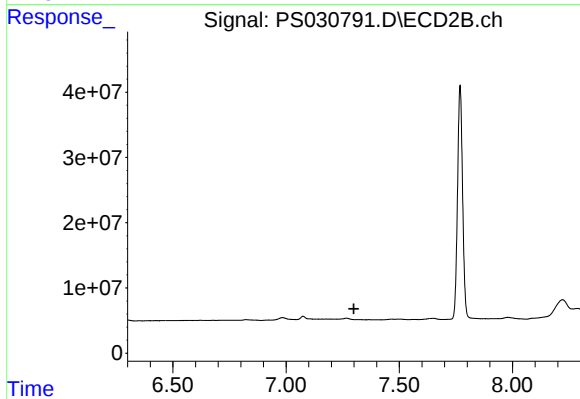
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.713 min  
Response: 0  
Conc: N.D.



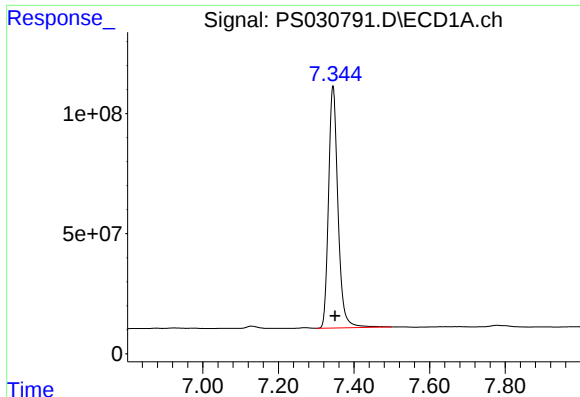
#3 4-Nitrophenol

R.T.: 7.128 min  
Delta R.T.: -0.021 min  
Response: 17694898  
Conc: 11.22 ng/ml



#3 4-Nitrophenol

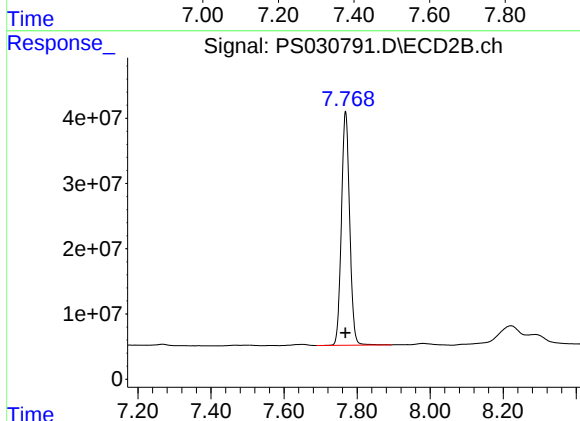
R.T.: 0.000 min  
Exp R.T. : 7.299 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

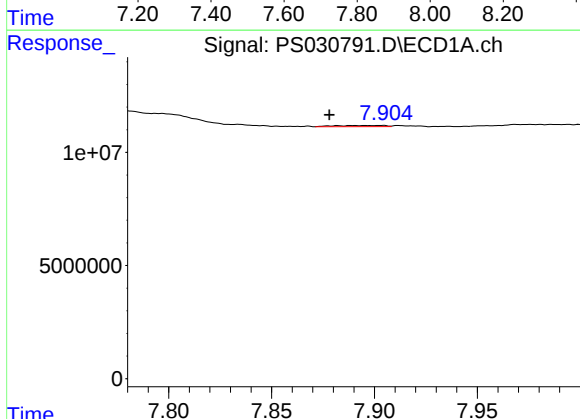
R.T.: 7.344 min  
Delta R.T.: -0.005 min  
Response: 1746374960  
Conc: 475.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



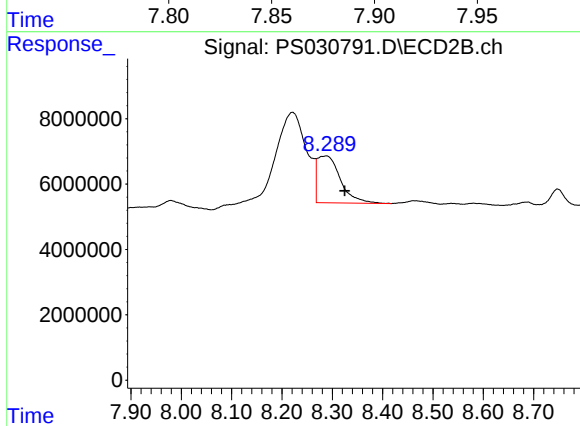
#4 2,4-DCAA

R.T.: 7.768 min  
Delta R.T.: 0.000 min  
Response: 561066098  
Conc: 523.40 ng/ml



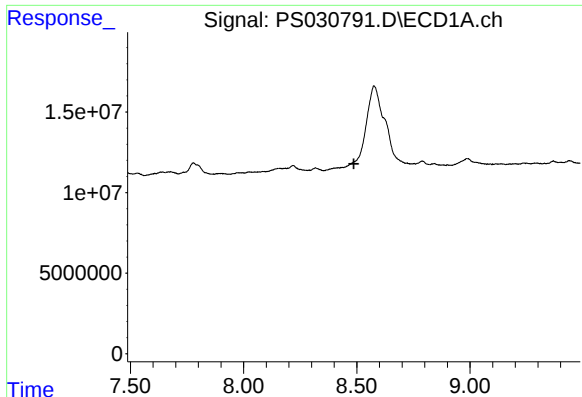
#7 MCPA

R.T.: 7.904 min  
Delta R.T.: 0.025 min  
Response: 880041  
Conc: N.D.



#7 MCPA

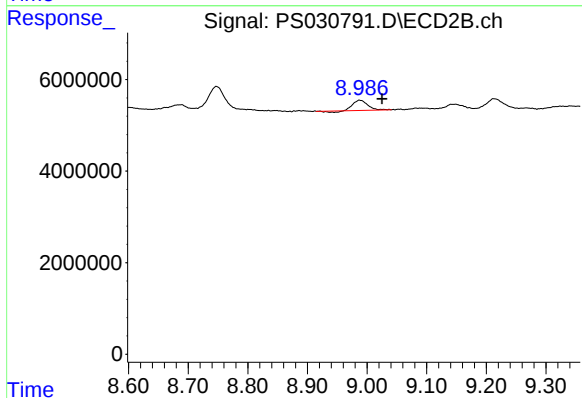
R.T.: 8.288 min  
Delta R.T.: -0.037 min  
Response: 45552164  
Conc: 14.48 ug/ml



#9 2,4-D

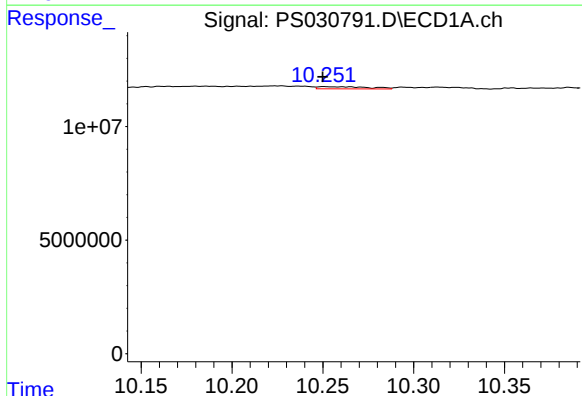
R.T.: 0.000 min  
Exp R.T.: 8.487 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



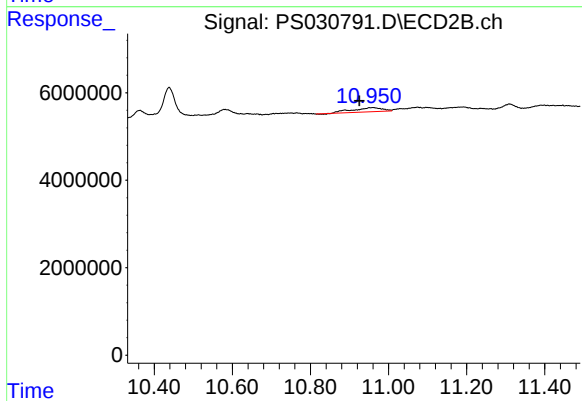
#9 2,4-D

R.T.: 8.988 min  
Delta R.T.: -0.038 min  
Response: 3561139  
Conc: 2.10 ng/ml



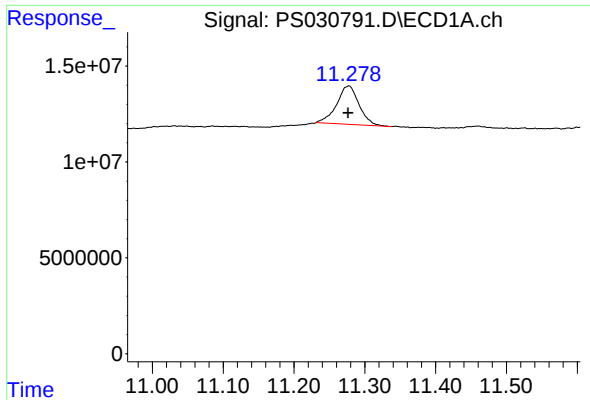
#13 2,4-DB

R.T.: 10.251 min  
Delta R.T.: 0.000 min  
Response: 1875280  
Conc: N.D.



#13 2,4-DB

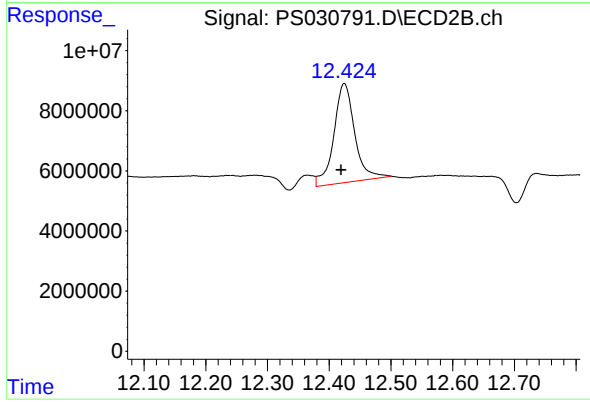
R.T.: 10.960 min  
Delta R.T.: 0.035 min  
Response: 4954208  
Conc: 4.19 ng/ml



#15 Picloram

R.T.: 11.278 min  
Delta R.T.: 0.001 min  
Response: 44097898  
Conc: 2.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#15 Picloram

R.T.: 12.424 min  
Delta R.T.: 0.005 min  
Response: 77284058  
Conc: 3.33 ng/ml