

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031325\  
 Data File : PS029429.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Mar 2025 20:22  
 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 14 11:03:06 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022125.M  
 Quant Title : 8080.M  
 QLast Update : Sat Feb 22 01:02:20 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     | 7.153   | 7.616   | 2145.0E6 | 473.5E6  | 520.553 | 503.504  |
| Target Compounds            |              |         |         |          |          |         |          |
| 1) T                        | Dalapon      | 2.642f  | 2.679f  | 8628135  | 11541894 | 1.563   | 5.452 #  |
| 2) T                        | 3,5-DICHL... | 6.333   | 0.000   | 3292056  | 0        | <MDL    | N.D. #   |
| 3) T                        | 4-Nitroph... | 6.944   | 0.000   | 14324193 | 0        | 6.121   | N.D. #   |
| 5) T                        | DICAMBA      | 0.000   | 7.827   | 0        | 3087966  | N.D.    | <MDL     |
| 8) T                        | DICHLORPROP  | 8.047   | 8.568f  | 2409137  | 13483039 | <MDL    | 10.544 # |
| 10) T                       | Pentachlo... | 8.555   | 0.000   | 9108311  | 0        | <MDL    | N.D. #   |
| 11) T                       | 2,4,5-TP ... | 9.103f  | 9.736   | 13904558 | 51985784 | <MDL    | 5.753 #  |
| 12) T                       | 2,4,5-T      | 9.440   | 0.000   | 23362225 | 0        | <MDL    | N.D. #   |
| 13) T                       | 2,4-DB       | 10.029f | 0.000   | 719440   | 0        | <MDL    | N.D. #   |
| 15) T                       | Picloram     | 10.984  | 12.187  | 44103089 | 149.0E6  | 1.444   | 12.889 # |
| 16) T                       | DCPA         | 11.453f | 12.187f | 125.2E6  | 149.0E6  | 4.172   | 12.591 # |
| -----                       |              |         |         |          |          |         |          |

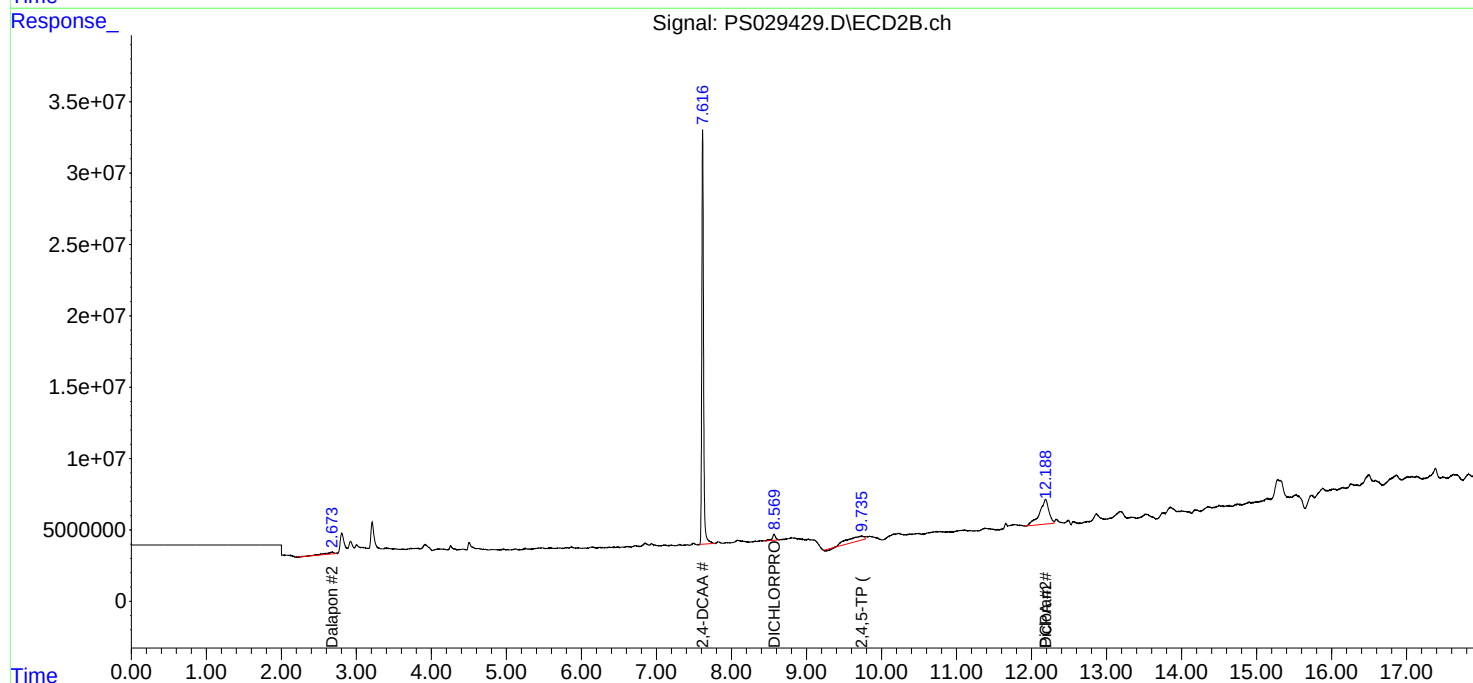
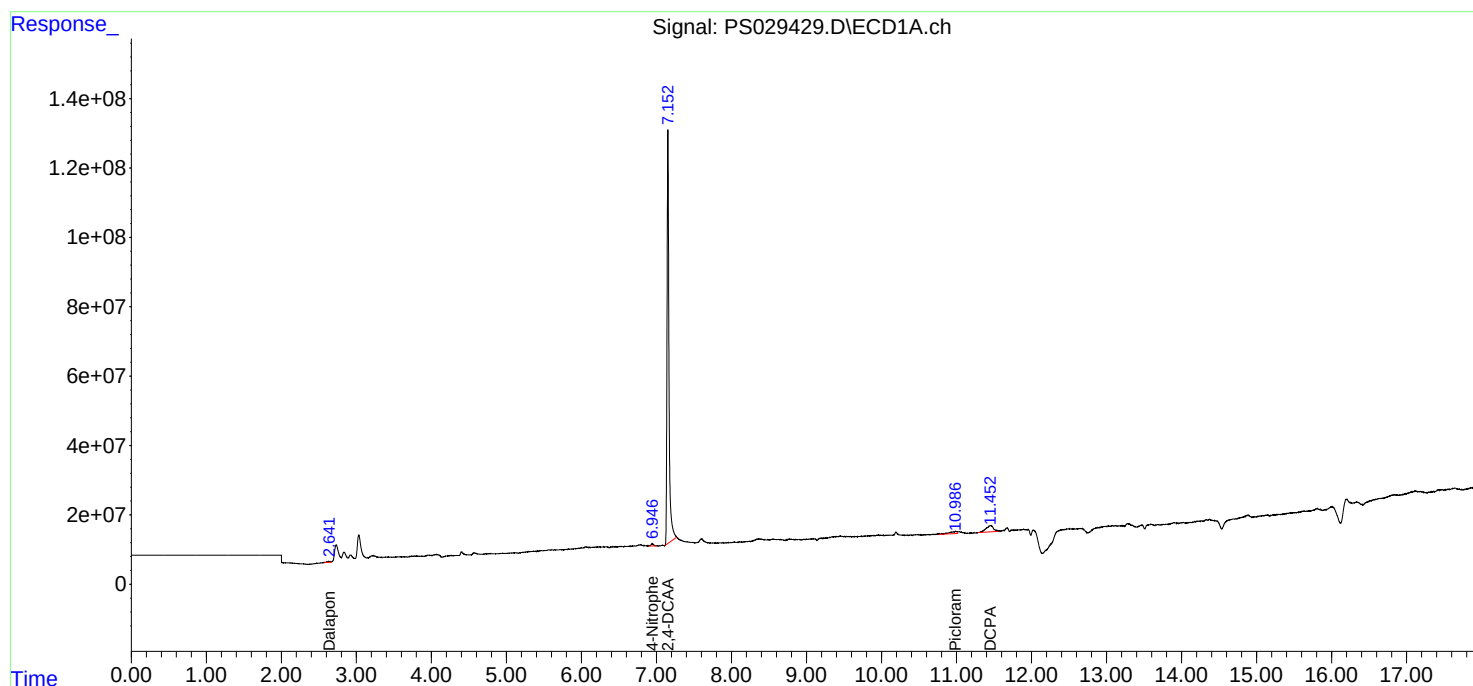
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

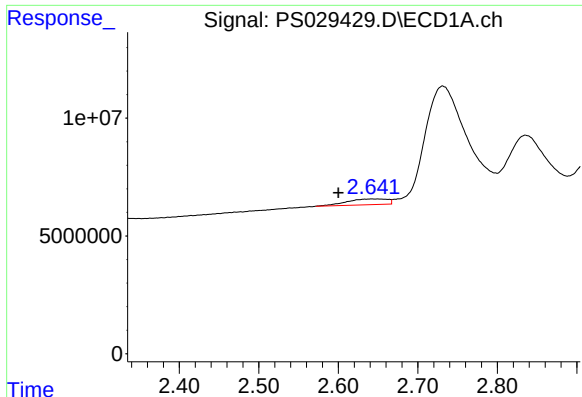
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031325\  
Data File : PS029429.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2025 20:22  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 14 11:03:06 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022125.M  
Quant Title : 8080.M  
QLast Update : Sat Feb 22 01:02:20 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

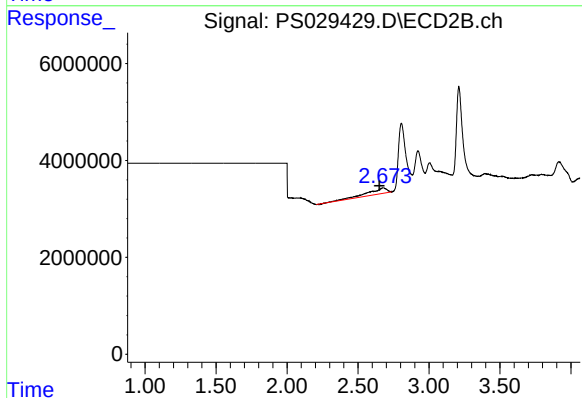




#1 Dalapon

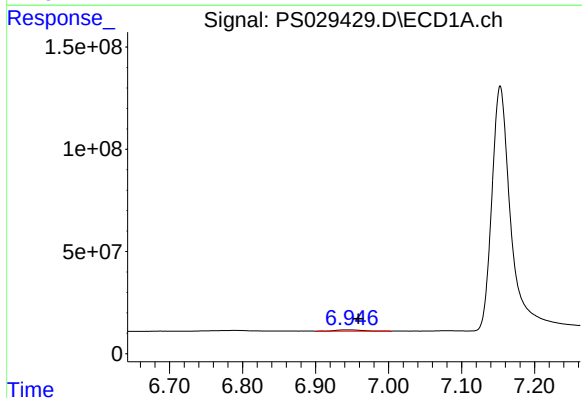
R.T.: 2.642 min  
Delta R.T.: 0.042 min  
Response: 8628135  
Conc: 1.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



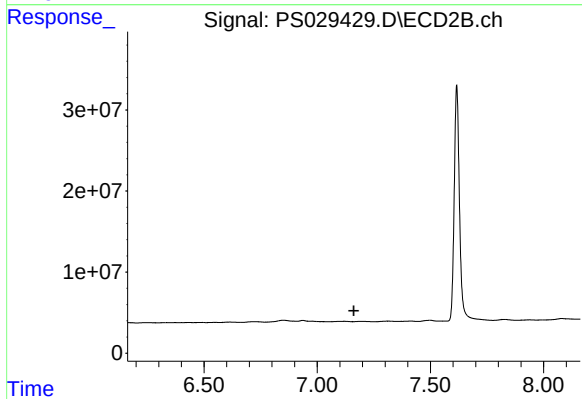
#1 Dalapon

R.T.: 2.679 min  
Delta R.T.: 0.028 min  
Response: 11541894  
Conc: 5.45 ng/ml



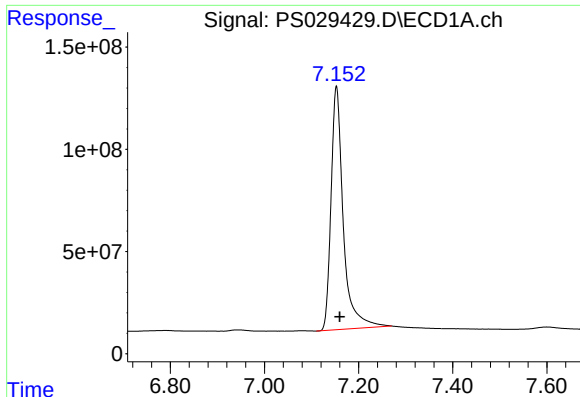
#3 4-Nitrophenol

R.T.: 6.944 min  
Delta R.T.: -0.014 min  
Response: 14324193  
Conc: 6.12 ng/ml



#3 4-Nitrophenol

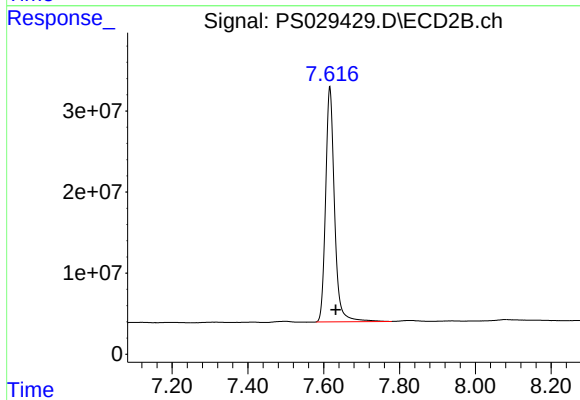
R.T.: 0.000 min  
Exp R.T. : 7.162 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

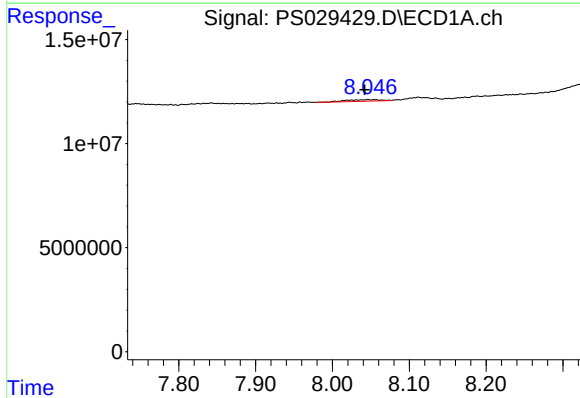
R.T.: 7.153 min  
Delta R.T.: -0.007 min  
Response: 2144977454  
Conc: 520.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



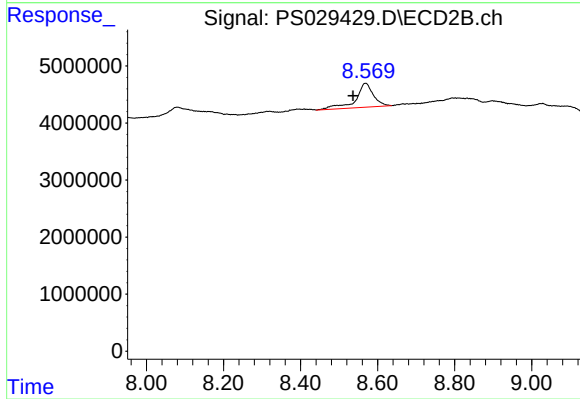
#4 2,4-DCAA

R.T.: 7.616 min  
Delta R.T.: -0.016 min  
Response: 473461473  
Conc: 503.50 ng/ml



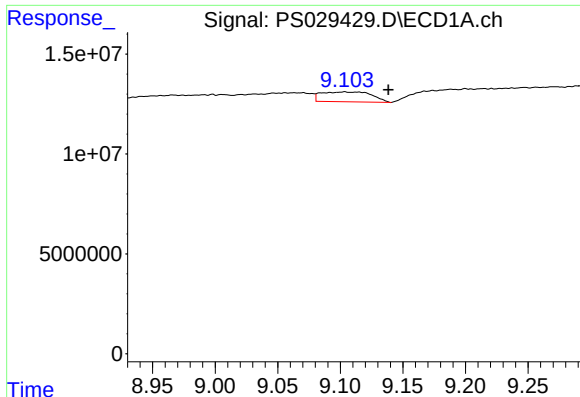
#8 DICHLORPROP

R.T.: 8.047 min  
Delta R.T.: 0.005 min  
Response: 2409137  
Conc: N.D.



#8 DICHLORPROP

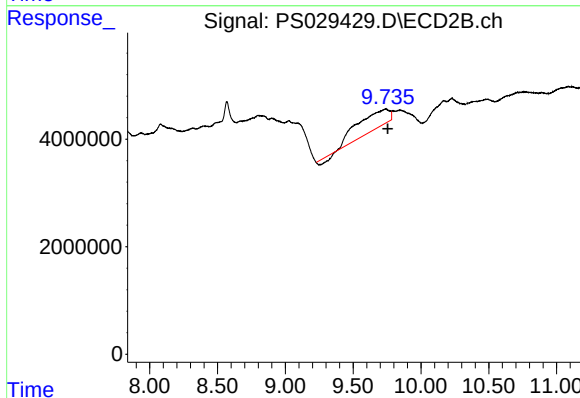
R.T.: 8.568 min  
Delta R.T.: 0.032 min  
Response: 13483039  
Conc: 10.54 ng/ml



#11 2,4,5-TP (SILVEX)

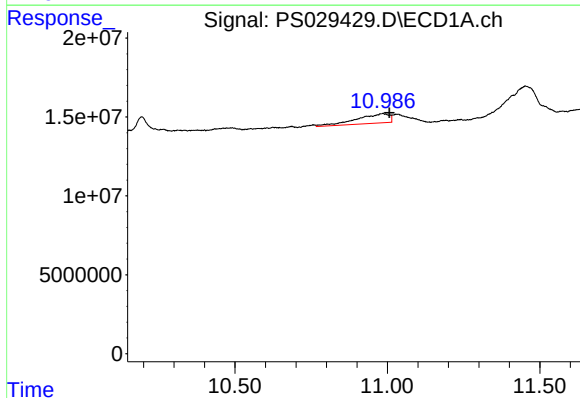
R.T.: 9.103 min  
Delta R.T.: -0.035 min  
Response: 13904558  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



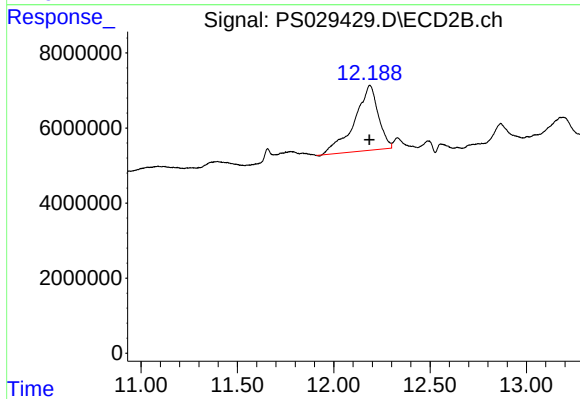
#11 2,4,5-TP (SILVEX)

R.T.: 9.736 min  
Delta R.T.: -0.020 min  
Response: 51985784  
Conc: 5.75 ng/ml



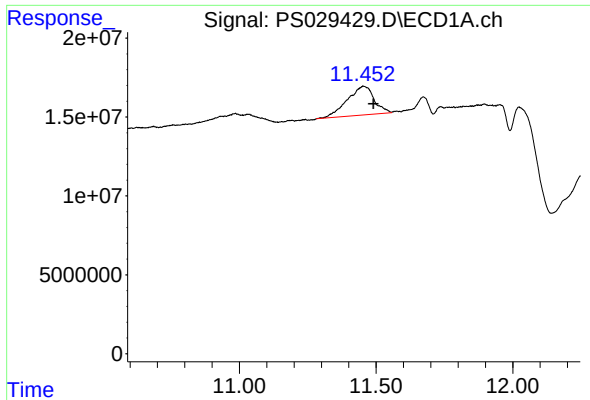
#15 Picloram

R.T.: 10.984 min  
Delta R.T.: -0.022 min  
Response: 44103089  
Conc: 1.44 ng/ml



#15 Picloram

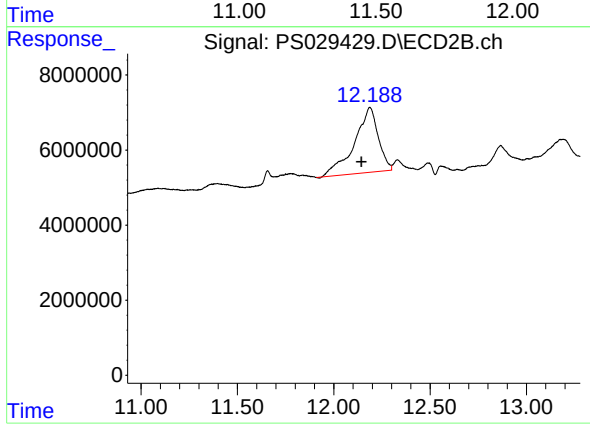
R.T.: 12.187 min  
Delta R.T.: 0.002 min  
Response: 149029721  
Conc: 12.89 ng/ml



#16 DCPA

R.T.: 11.453 min  
Delta R.T.: -0.037 min  
Response: 125175466  
Conc: 4.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



#16 DCPA

R.T.: 12.187 min  
Delta R.T.: 0.043 min  
Response: 149029721  
Conc: 12.59 ng/ml