

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050825\  
 Data File : PS030072.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 May 2025 08:38  
 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: May 08 12:09:07 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS042325.M  
 Quant Title : 8080.M  
 QLast Update : Wed Apr 23 12:57:40 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     | 6.937  | 7.459  | 1263.0E6 | 368.1E6  | 513.183 | 522.440 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 0.000  | 2.483f | 0        | 2806376  | N.D.    | 1.616   |
| 2) T                        | 3,5-DICHL... | 6.154  | 0.000  | 2000097  | 0        | <MDL    | N.D. #  |
| 3) T                        | 4-Nitroph... | 6.725  | 6.976  | 21757866 | 8572057  | 12.201  | 11.192  |
| 5) T                        | DICAMBA      | 7.133  | 7.628f | -985193  | 3994528  | N.D.    | 1.011   |
| 6) T                        | MCPD         | 7.337f | 0.000  | 19564099 | 0        | 3.036   | N.D. #  |
| 7) T                        | MCPA         | 7.455  | 8.015  | 3293282  | 9716945  | <MDL    | 4.107 # |
| 8) T                        | DICHLORPROP  | 7.803  | 8.362  | 6121152  | 5496458  | 2.416   | 5.475 # |
| 9) T                        | 2,4-D        | 8.014  | 0.000  | 13042280 | 0        | 4.637   | N.D. #  |
| 10) T                       | Pentachlo... | 8.308  | 0.000  | 8043213  | 0        | <MDL    | N.D. #  |
| 11) T                       | 2,4,5-TP ... | 8.891f | 0.000  | 4634484  | 0        | <MDL    | N.D. #  |
| 12) T                       | 2,4,5-T      | 9.154  | 0.000  | 672153   | 0        | <MDL    | N.D. #  |
| 13) T                       | 2,4-DB       | 9.712  | 0.000  | 519712   | 0        | <MDL    | N.D. #  |
| 14) T                       | DINOSEB      | 10.878 | 0.000  | 753116   | 0        | <MDL    | N.D. #  |
| 15) T                       | Picloram     | 10.674 | 11.912 | 71193353 | 14318399 | 3.884   | 1.166 # |
| 16) T                       | DCPA         | 11.142 | 11.912 | 5764210  | 14318399 | <MDL    | 1.270 # |
| -----                       |              |        |        |          |          |         |         |

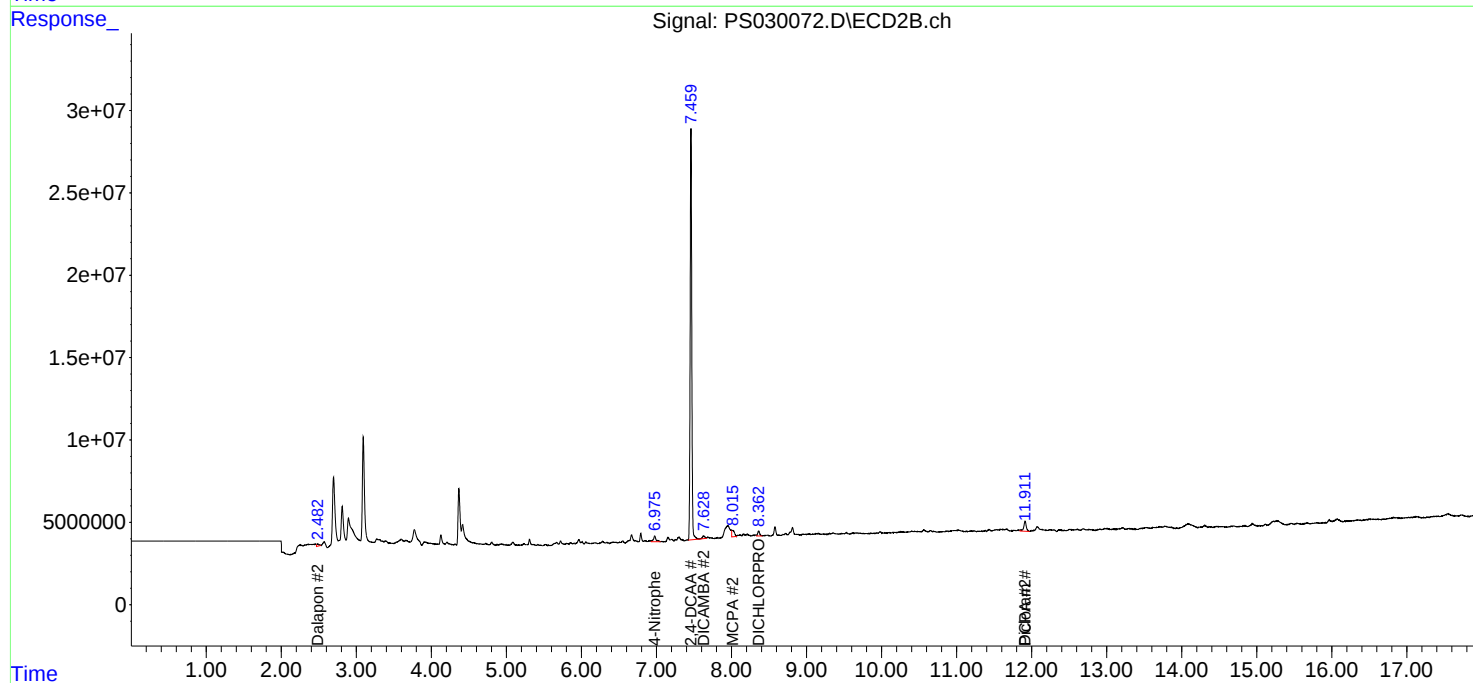
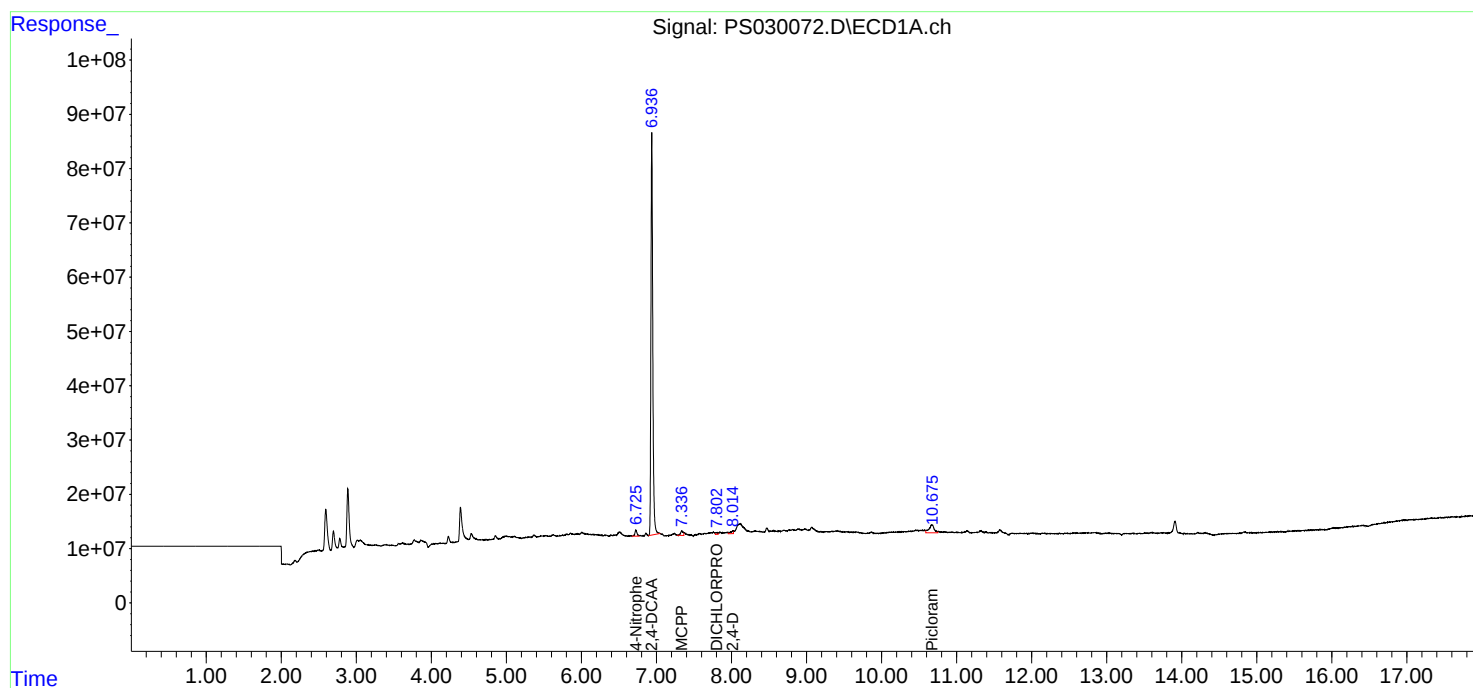
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

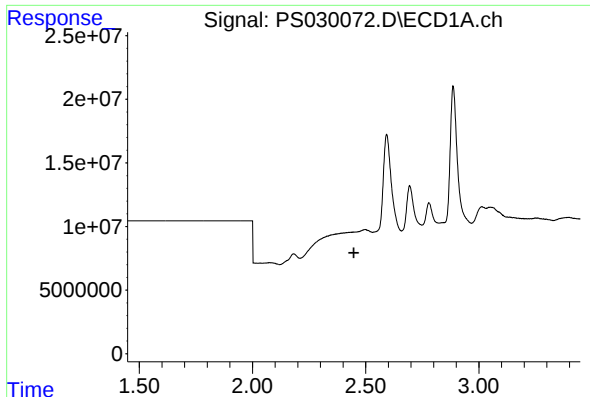
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050825\  
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ECD\_S  
ClientSampleId :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS042325.M  
Quant Title : 8080.M  
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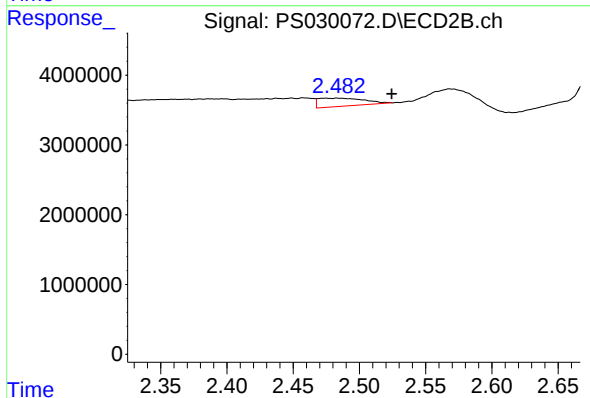




#1 Dalapon

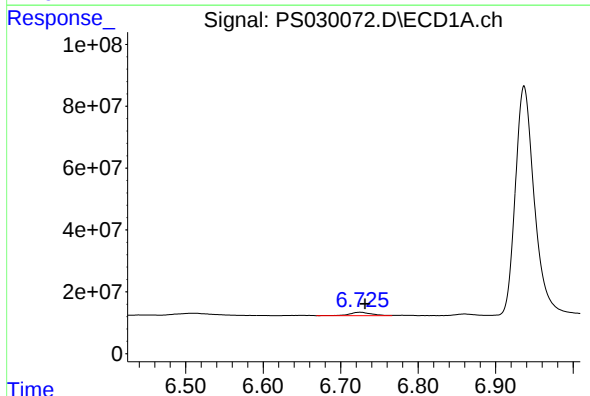
R.T.: 0.000 min  
Exp R.T.: 2.448 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



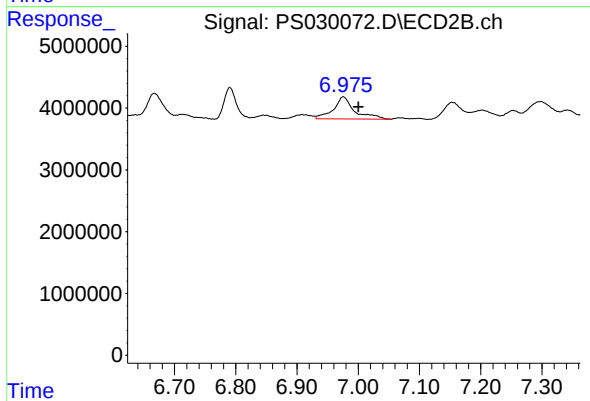
#1 Dalapon

R.T.: 2.483 min  
Delta R.T.: -0.041 min  
Response: 2806376  
Conc: 1.62 ng/ml



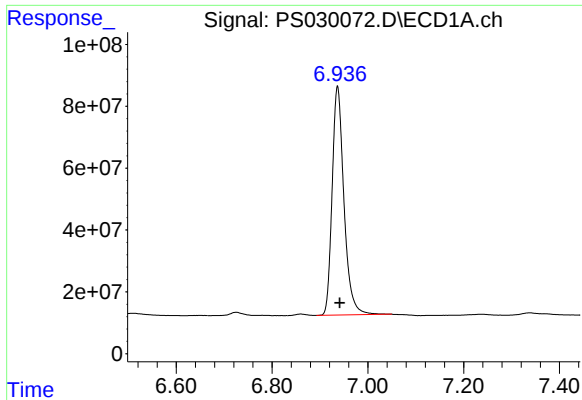
#3 4-Nitrophenol

R.T.: 6.725 min  
Delta R.T.: -0.006 min  
Response: 21757866  
Conc: 12.20 ng/ml



#3 4-Nitrophenol

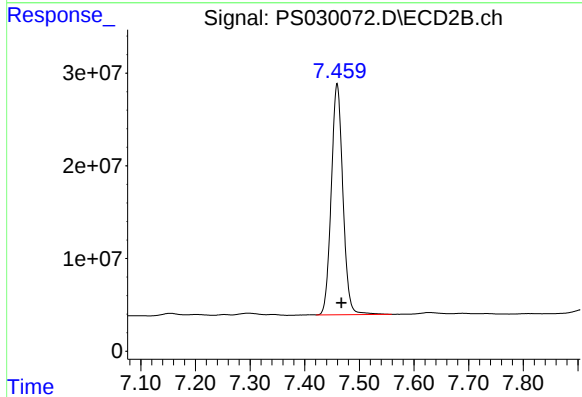
R.T.: 6.976 min  
Delta R.T.: -0.025 min  
Response: 8572057  
Conc: 11.19 ng/ml



#4 2,4-DCAA

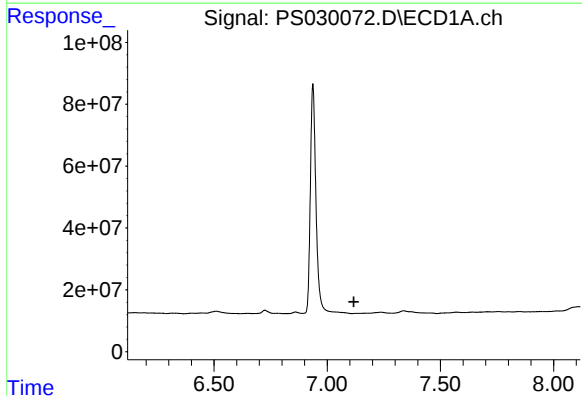
R.T.: 6.937 min  
Delta R.T.: -0.005 min  
Response: 1262985059  
Conc: 513.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



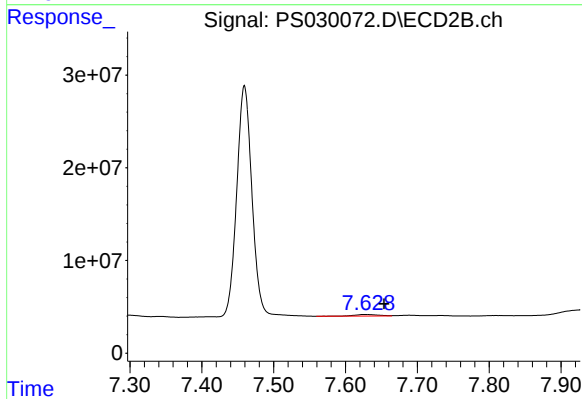
#4 2,4-DCAA

R.T.: 7.459 min  
Delta R.T.: -0.008 min  
Response: 368068141  
Conc: 522.44 ng/ml



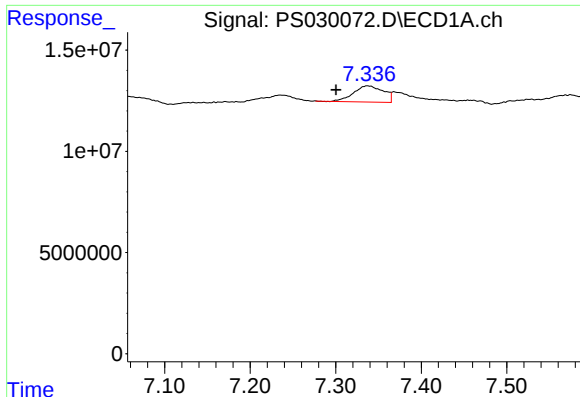
#5 DICAMBA

R.T.: 7.133 min  
Delta R.T.: 0.016 min  
Response: -985193  
Conc: N.D.



#5 DICAMBA

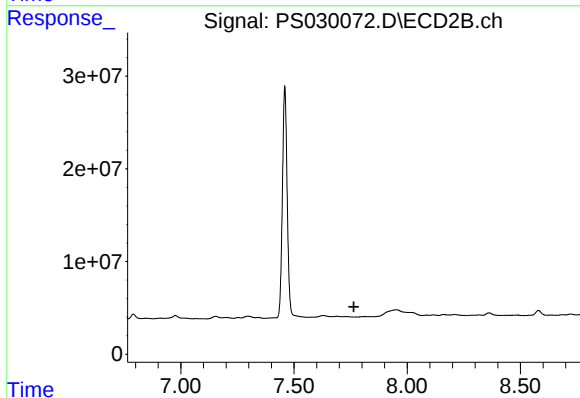
R.T.: 7.628 min  
Delta R.T.: -0.025 min  
Response: 3994528  
Conc: 1.01 ng/ml



#6 MCP

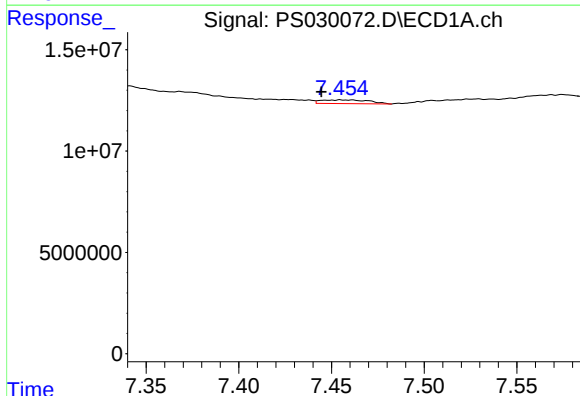
R.T.: 7.337 min  
Delta R.T.: 0.037 min  
Response: 19564099  
Conc: 3.04 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



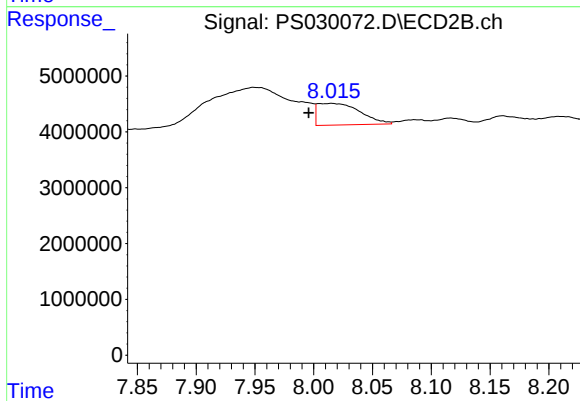
#6 MCP

R.T.: 0.000 min  
Exp R.T. : 7.765 min  
Response: 0  
Conc: N.D.



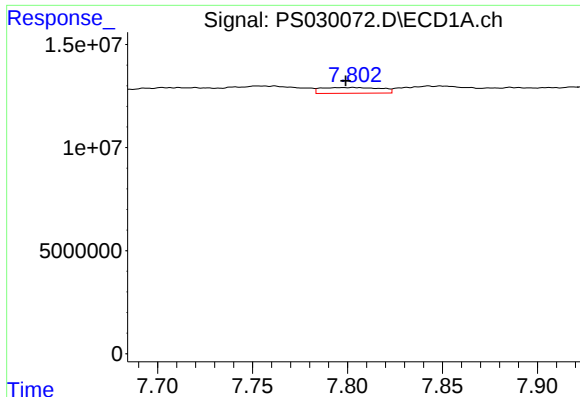
#7 MCP

R.T.: 7.455 min  
Delta R.T.: 0.011 min  
Response: 3293282  
Conc: N.D.



#7 MCP

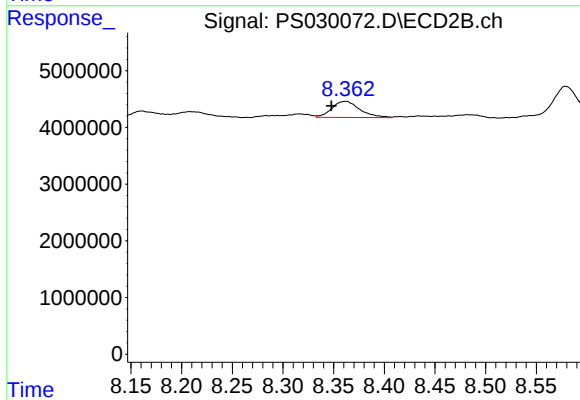
R.T.: 8.015 min  
Delta R.T.: 0.019 min  
Response: 9716945  
Conc: 4.11 ug/ml



#8 DICHLORPROP

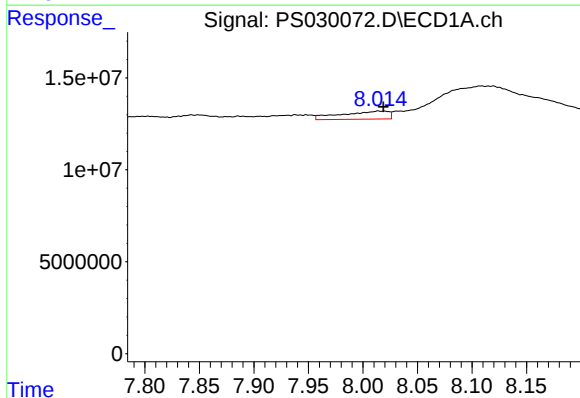
R.T.: 7.803 min  
Delta R.T.: 0.004 min  
Response: 6121152  
Conc: 2.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



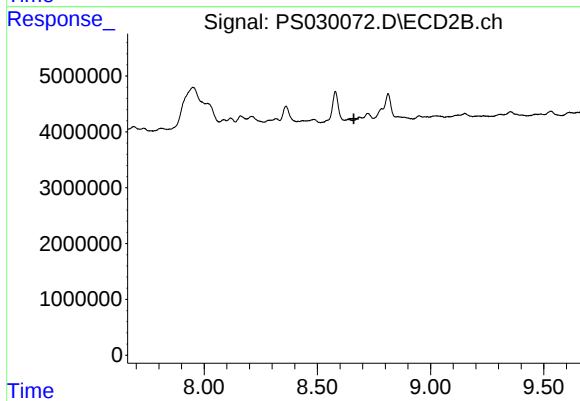
#8 DICHLORPROP

R.T.: 8.362 min  
Delta R.T.: 0.014 min  
Response: 5496458  
Conc: 5.47 ng/ml



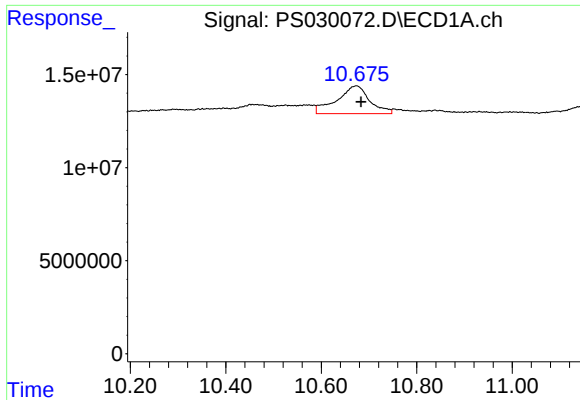
#9 2,4-D

R.T.: 8.014 min  
Delta R.T.: -0.005 min  
Response: 13042280  
Conc: 4.64 ng/ml



#9 2,4-D

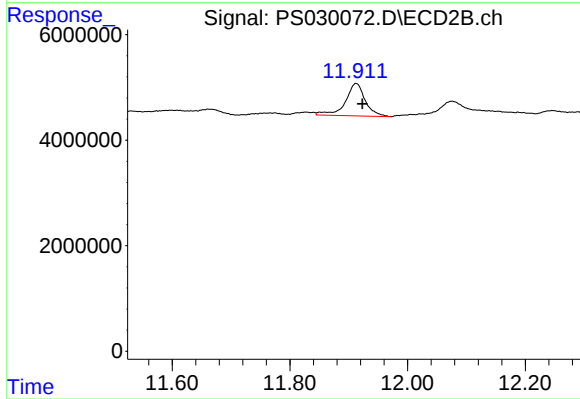
R.T.: 0.000 min  
Exp R.T. : 8.661 min  
Response: 0  
Conc: N.D.



#15 Picloram

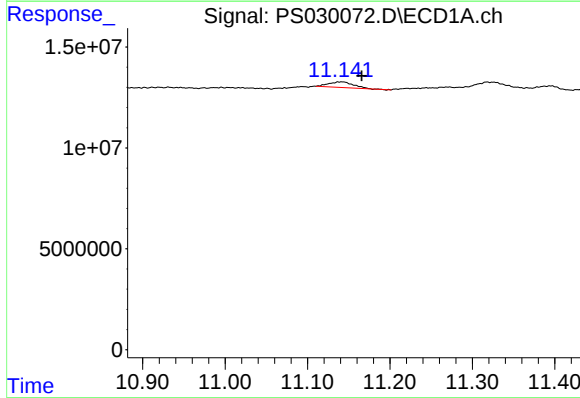
R.T.: 10.674 min  
Delta R.T.: -0.010 min  
Response: 71193353  
Conc: 3.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



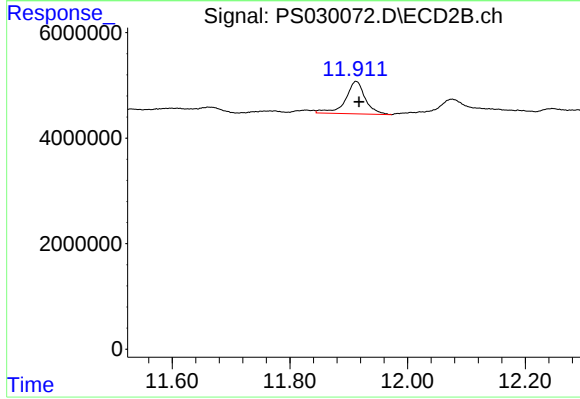
#15 Picloram

R.T.: 11.912 min  
Delta R.T.: -0.011 min  
Response: 14318399  
Conc: 1.17 ng/ml



#16 DCPA

R.T.: 11.142 min  
Delta R.T.: -0.024 min  
Response: 5764210  
Conc: N.D.



#16 DCPA

R.T.: 11.912 min  
Delta R.T.: -0.005 min  
Response: 14318399  
Conc: 1.27 ng/ml