

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051425\  
 Data File : PS030189.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 May 2025 17:29  
 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: May 15 06:39:21 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051225.M  
 Quant Title : 8080.M  
 QLast Update : Mon May 12 14:29:24 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     | 6.934  | 7.453  | 1373.9E6 | 393.0E6  | 482.453 | 491.094  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.400f | 2.473f | 202.0E6  | 10632106 | 41.093  | 5.235 #  |
| 2) T                        | 3,5-DICHL... | 6.140  | 0.000  | 1798109  | 0        | <MDL    | N.D. #   |
| 3) T                        | 4-Nitroph... | 6.721  | 6.971  | 18729513 | 3289162  | 9.067   | 3.150 #  |
| 5) T                        | DICAMBA      | 7.116  | 7.620  | 743265   | 2595735  | <MDL    | <MDL #   |
| 6) T                        | MCPD         | 7.339f | 0.000  | 33693573 | 0        | 4.627   | N.D. #   |
| 7) T                        | MCPA         | 7.439  | 7.952f | 444630   | 61935812 | <MDL    | 23.481 # |
| 8) T                        | DICHLORPROP  | 7.819f | 8.353  | 1204341  | 12393214 | <MDL    | 10.490 # |
| 9) T                        | 2,4-D        | 8.014  | 0.000  | 5155384  | 0        | 1.572   | N.D. #   |
| 10) T                       | Pentachlo... | 8.279  | 0.000  | 10913212 | 0        | <MDL    | N.D. #   |
| 11) T                       | 2,4,5-TP ... | 8.851  | 0.000  | 458736   | 0        | <MDL    | N.D. #   |
| 12) T                       | 2,4,5-T      | 9.132  | 9.925  | 670606   | 1123548  | <MDL    | <MDL #   |
| 13) T                       | 2,4-DB       | 9.703  | 10.493 | 1191353  | 6974887  | <MDL    | 7.029 #  |
| 14) T                       | DINOSEB      | 10.840 | 0.000  | 1179634  | 0        | <MDL    | N.D. #   |
| 15) T                       | Picloram     | 10.675 | 11.903 | 24911737 | 23944375 | 1.165   | 1.701 #  |
| 16) T                       | DCPA         | 11.151 | 11.903 | 3018758  | 23944375 | <MDL    | 1.772 #  |
| -----                       |              |        |        |          |          |         |          |

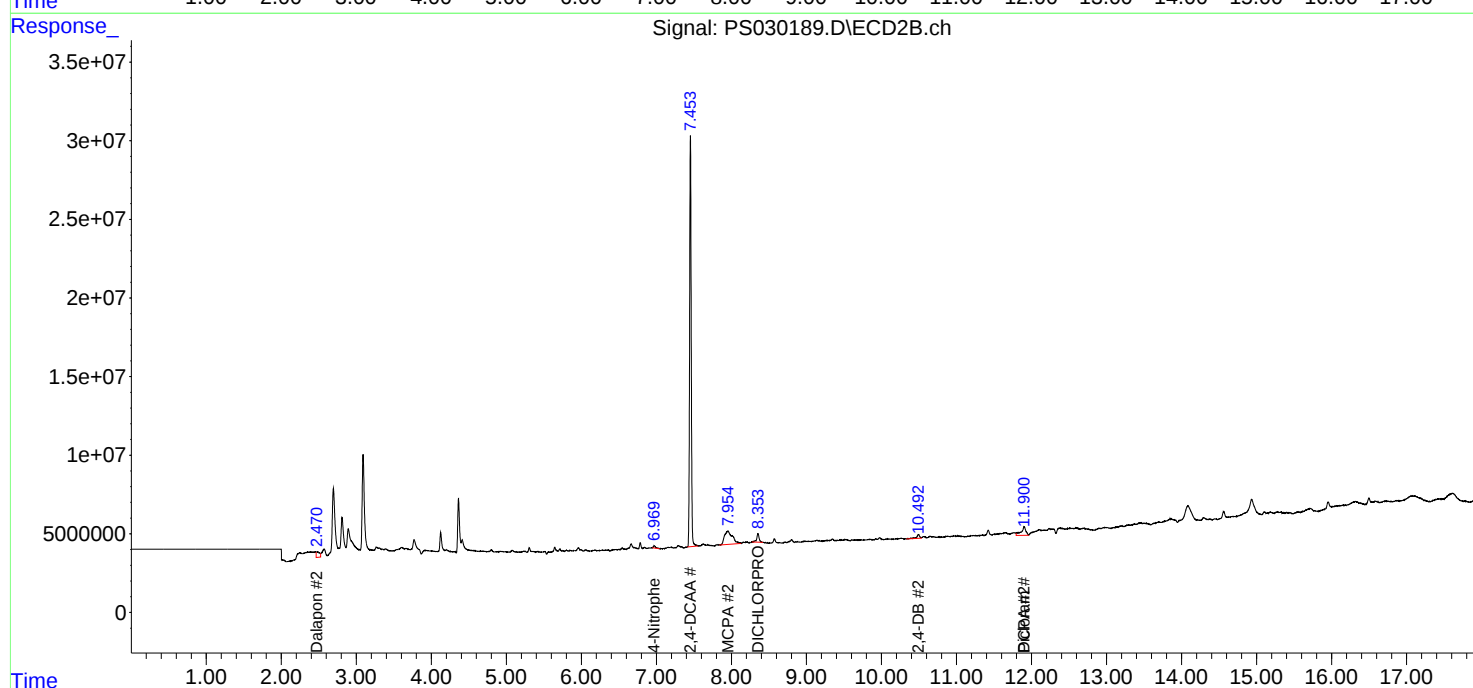
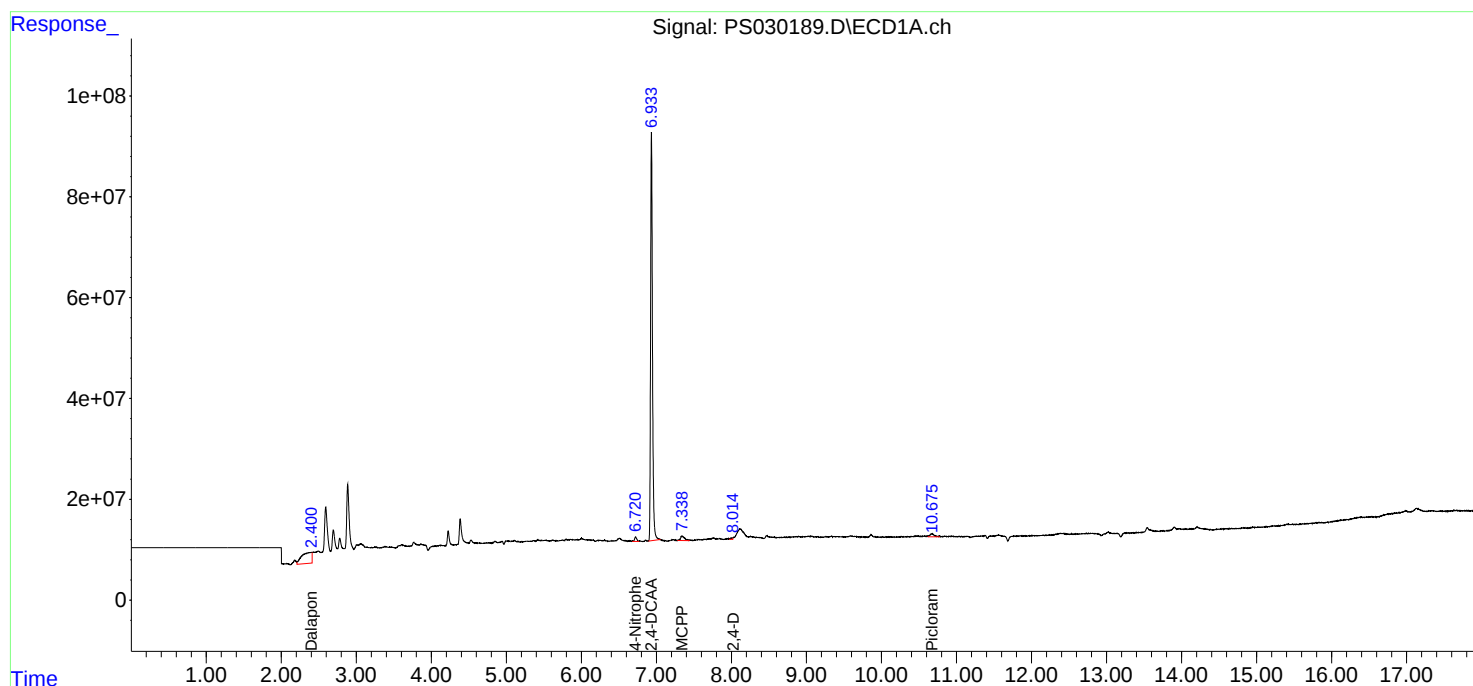
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

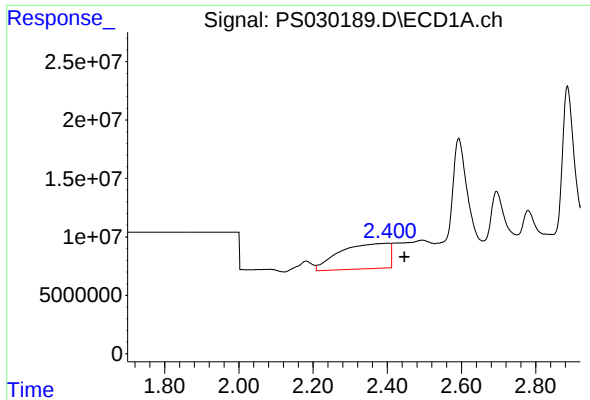
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051425\  
Data File : PS030189.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 May 2025 17:29  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 15 06:39:21 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051225.M  
Quant Title : 8080.M  
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Volume Inj. : 1 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

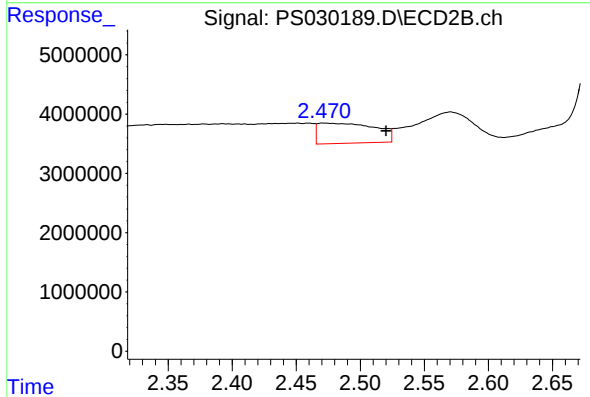




#1 Dalapon

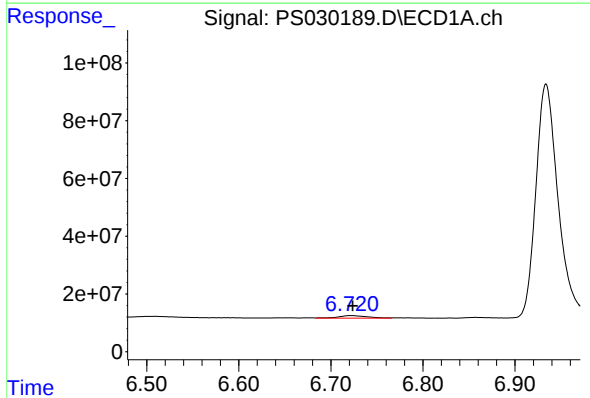
R.T.: 2.400 min  
Delta R.T.: -0.046 min  
Response: 201989149  
Conc: 41.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



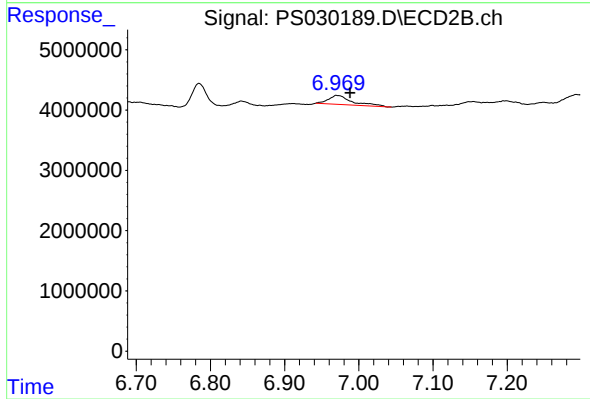
#1 Dalapon

R.T.: 2.473 min  
Delta R.T.: -0.048 min  
Response: 10632106  
Conc: 5.23 ng/ml



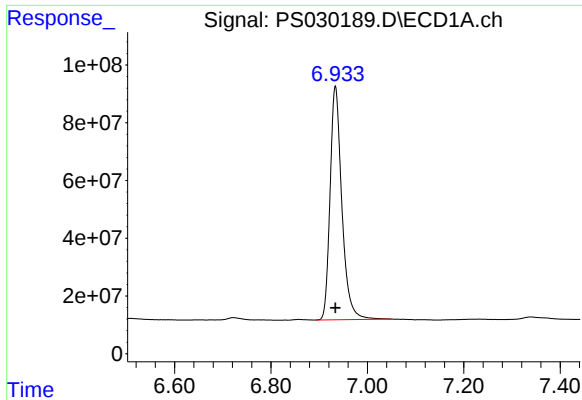
#3 4-Nitrophenol

R.T.: 6.721 min  
Delta R.T.: -0.003 min  
Response: 18729513  
Conc: 9.07 ng/ml



#3 4-Nitrophenol

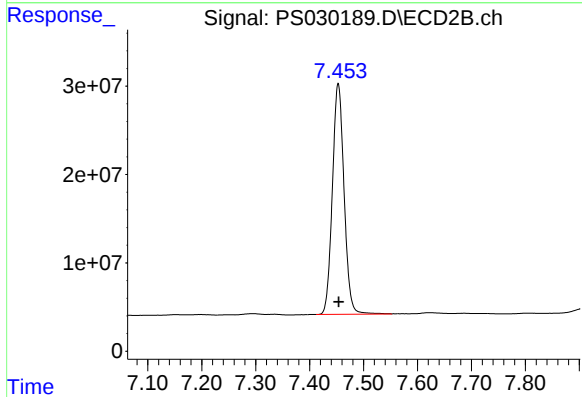
R.T.: 6.971 min  
Delta R.T.: -0.017 min  
Response: 3289162  
Conc: 3.15 ng/ml



#4 2,4-DCAA

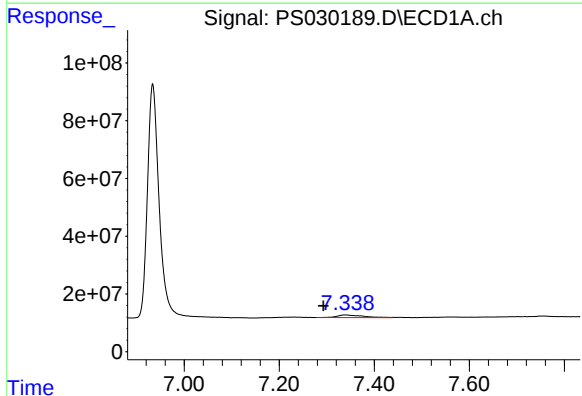
R.T.: 6.934 min  
Delta R.T.: 0.000 min  
Response: 1373933467  
Conc: 482.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



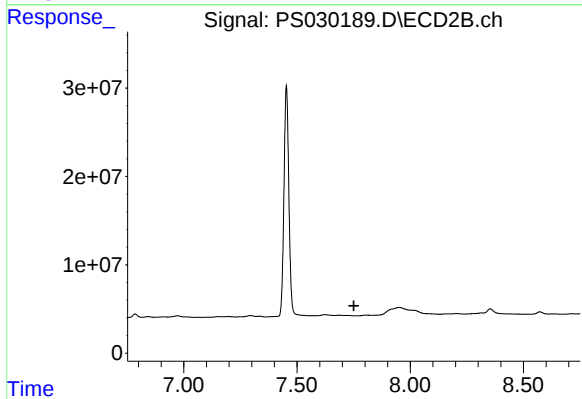
#4 2,4-DCAA

R.T.: 7.453 min  
Delta R.T.: 0.000 min  
Response: 392974799  
Conc: 491.09 ng/ml



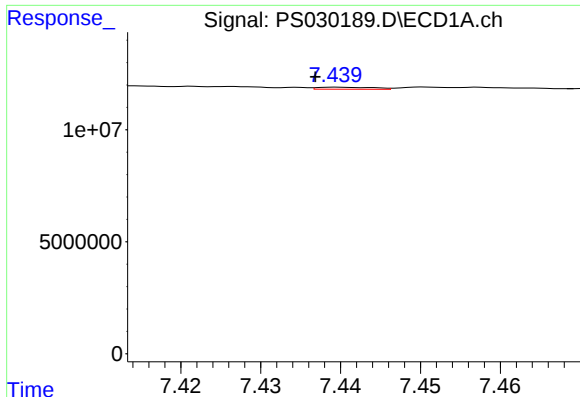
#6 MCP

R.T.: 7.339 min  
Delta R.T.: 0.046 min  
Response: 33693573  
Conc: 4.63 ug/ml



#6 MCP

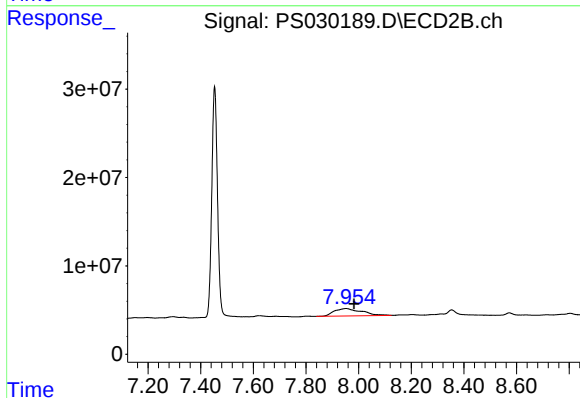
R.T.: 0.000 min  
Exp R.T. : 7.751 min  
Response: 0  
Conc: N.D.



#7 MCPA

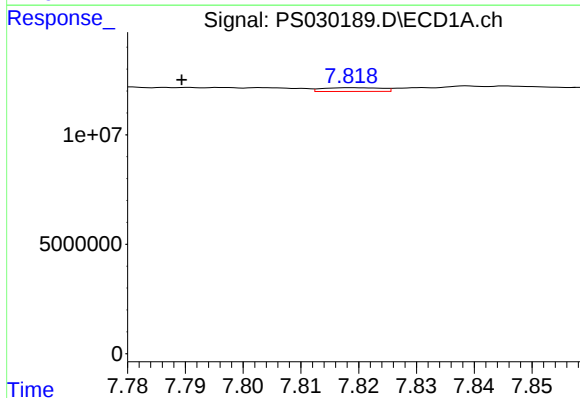
R.T.: 7.439 min  
Delta R.T.: 0.003 min  
Response: 444630  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



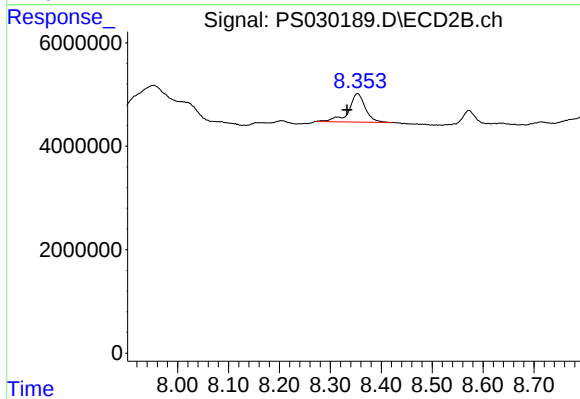
#7 MCPA

R.T.: 7.952 min  
Delta R.T.: -0.030 min  
Response: 61935812  
Conc: 23.48 ug/ml



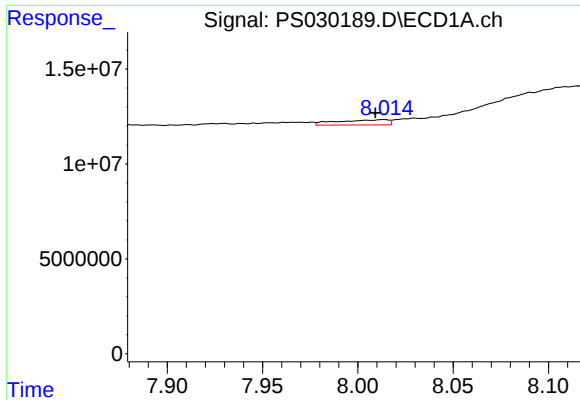
#8 DICHLORPROP

R.T.: 7.819 min  
Delta R.T.: 0.030 min  
Response: 1204341  
Conc: N.D.



#8 DICHLORPROP

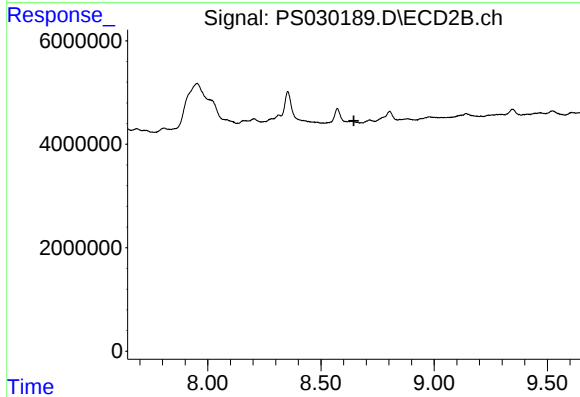
R.T.: 8.353 min  
Delta R.T.: 0.021 min  
Response: 12393214  
Conc: 10.49 ng/ml



#9 2,4-D

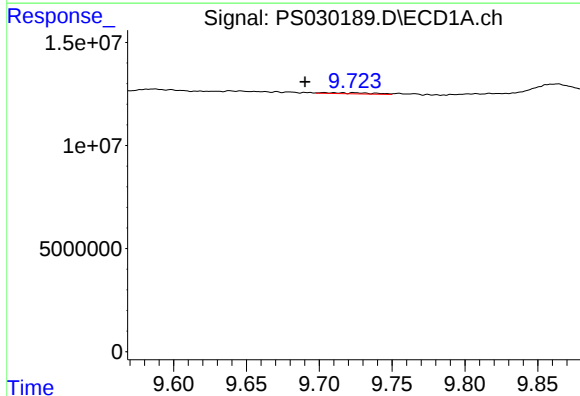
R.T.: 8.014 min  
Delta R.T.: 0.004 min  
Response: 5155384  
Conc: 1.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



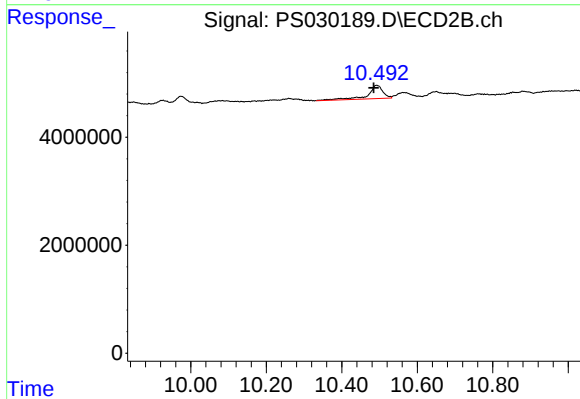
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 8.645 min  
Response: 0  
Conc: N.D.



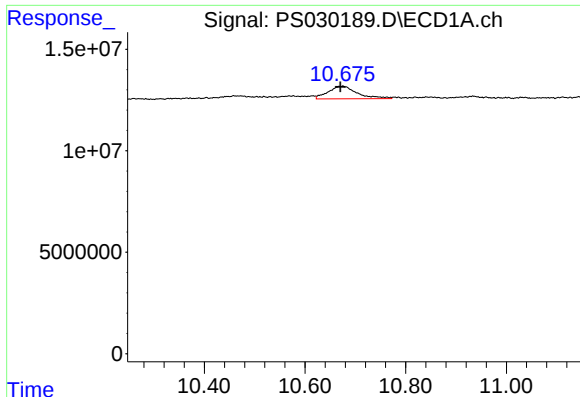
#13 2,4-DB

R.T.: 9.703 min  
Delta R.T.: 0.013 min  
Response: 1191353  
Conc: N.D.



#13 2,4-DB

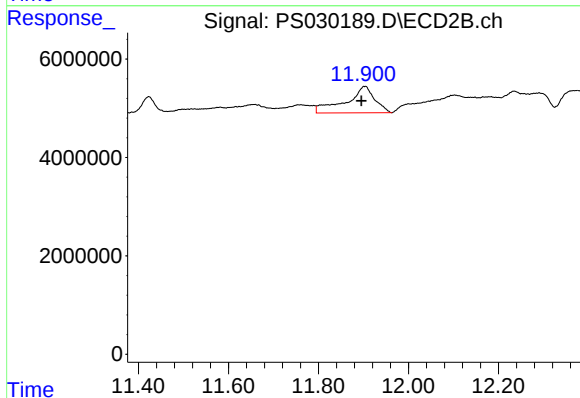
R.T.: 10.493 min  
Delta R.T.: 0.008 min  
Response: 6974887  
Conc: 7.03 ng/ml



#15 Picloram

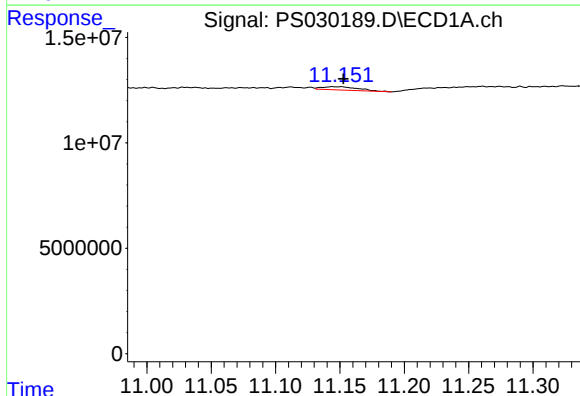
R.T.: 10.675 min  
Delta R.T.: 0.005 min  
Response: 24911737  
Conc: 1.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



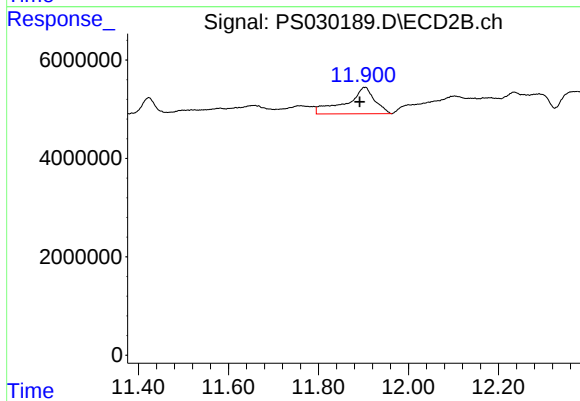
#15 Picloram

R.T.: 11.903 min  
Delta R.T.: 0.008 min  
Response: 23944375  
Conc: 1.70 ng/ml



#16 DCPA

R.T.: 11.151 min  
Delta R.T.: -0.002 min  
Response: 3018758  
Conc: N.D.



#16 DCPA

R.T.: 11.903 min  
Delta R.T.: 0.011 min  
Response: 23944375  
Conc: 1.77 ng/ml