

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041125\  
 Data File : PS029800.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Apr 2025 08:57  
 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: Apr 12 00:01:28 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040225.M  
 Quant Title : 8080.M  
 QLast Update : Wed Apr 02 23:52:55 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     | 6.956  | 7.497   | 1273.1E6 | 415.9E6  | 624.417 | 610.323 |
| Target Compounds            |              |        |         |          |          |         |         |
| 1) T                        | Dalapon      | 2.469  | 2.577f  | 19096037 | 7598031  | 5.629   | 4.786   |
| 2) T                        | 3,5-DICHL... | 6.169  | 0.000   | 2096682  | 0        | <MDL    | N.D. #  |
| 3) T                        | 4-Nitroph... | 6.747  | 0.000   | 11972518 | 0        | 8.523   | N.D. #  |
| 5) T                        | DICAMBA      | 0.000  | 7.667   | 0        | 5526970  | N.D.    | 1.496   |
| 6) T                        | MCPD         | 7.288f | 7.737f  | 1682313  | 14017758 | <MDL    | 8.302 # |
| 7) T                        | MCPA         | 7.488f | 7.995   | -68934   | 28741378 | N.D.    | 12.632  |
| 8) T                        | DICHLORPROP  | 7.826  | 8.403f  | 3117591  | 5009464  | 1.417   | 5.185 # |
| 9) T                        | 2,4-D        | 8.032  | 0.000   | 25924977 | 0        | 10.759  | N.D. #  |
| 10) T                       | Pentachlo... | 8.285f | 0.000   | 15429637 | 0        | <MDL    | N.D. #  |
| 11) T                       | 2,4,5-TP ... | 8.883  | 0.000   | 899639   | 0        | <MDL    | N.D. #  |
| 12) T                       | 2,4,5-T      | 9.124f | 0.000   | 12907690 | 0        | 1.122   | N.D. #  |
| 13) T                       | 2,4-DB       | 9.694f | 0.000   | 7149183  | 0        | 3.935   | N.D. #  |
| 14) T                       | DINOSEB      | 10.873 | 0.000   | 2162011  | 0        | <MDL    | N.D. #  |
| 15) T                       | Picloram     | 10.700 | 11.955f | 109.3E6  | 30772660 | 7.051   | 2.602 # |
| 16) T                       | DCPA         | 11.172 | 11.955f | 6634602  | 30772660 | <MDL    | 3.477 # |
| -----                       |              |        |         |          |          |         |         |

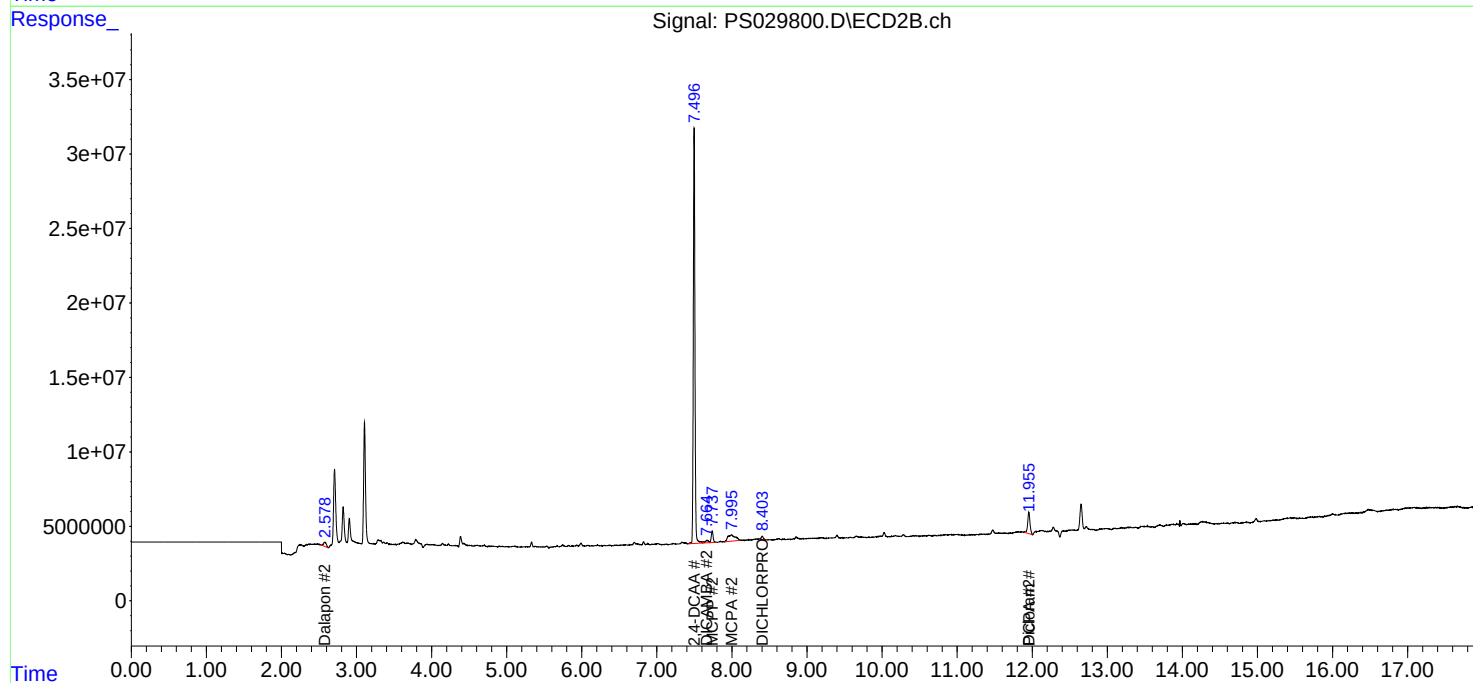
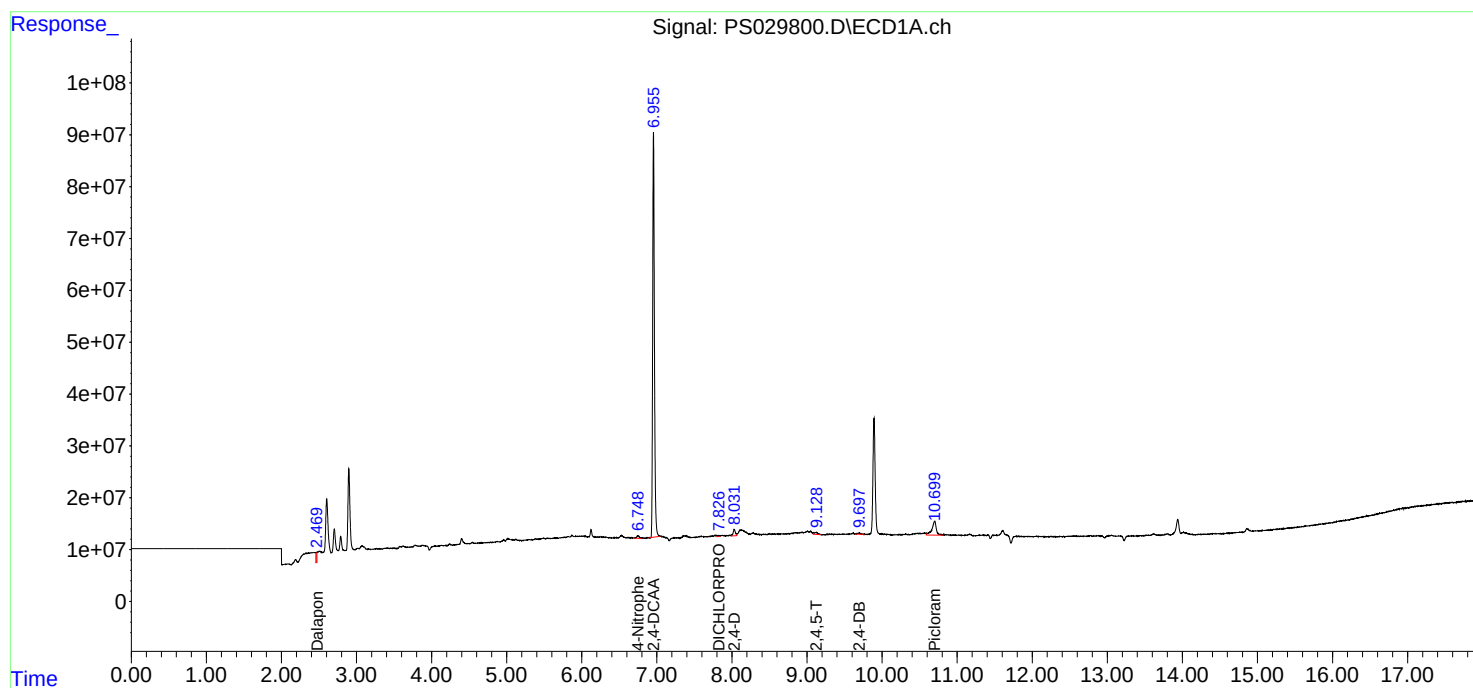
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

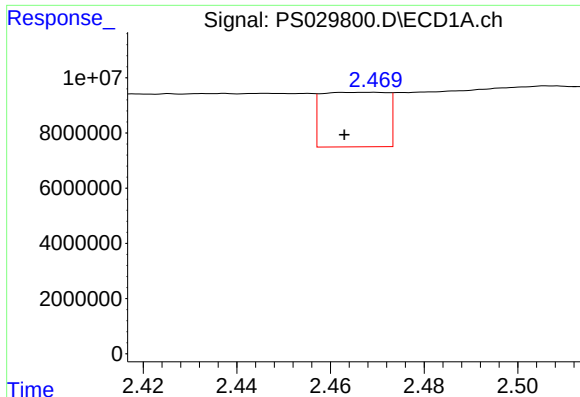
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041125\  
Data File : PS029800.D  
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Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

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Integration File signal 2: autoint2.e  
Quant Time: Apr 12 00:01:28 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040225.M  
Quant Title : 8080.M  
QLast Update : Wed Apr 02 23:52:55 2025  
Response via : Initial Calibration  
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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

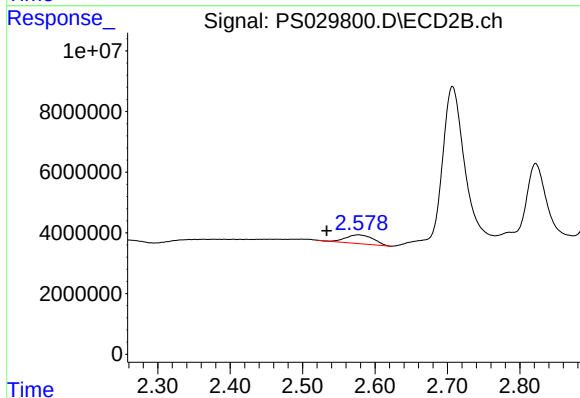




#1 Dalapon

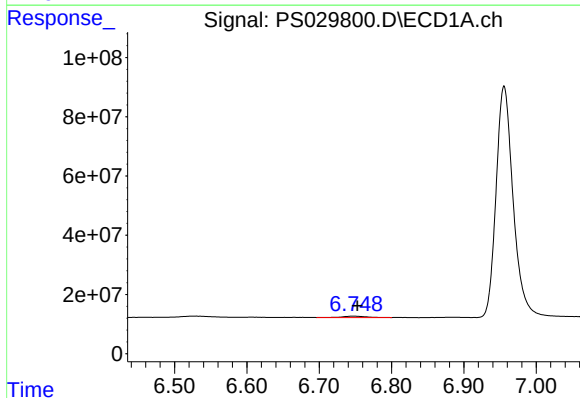
R.T.: 2.469 min  
Delta R.T.: 0.006 min  
Response: 19096037  
Conc: 5.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



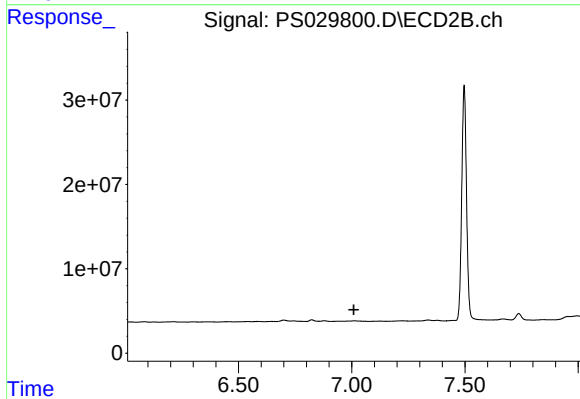
#1 Dalapon

R.T.: 2.577 min  
Delta R.T.: 0.044 min  
Response: 7598031  
Conc: 4.79 ng/ml



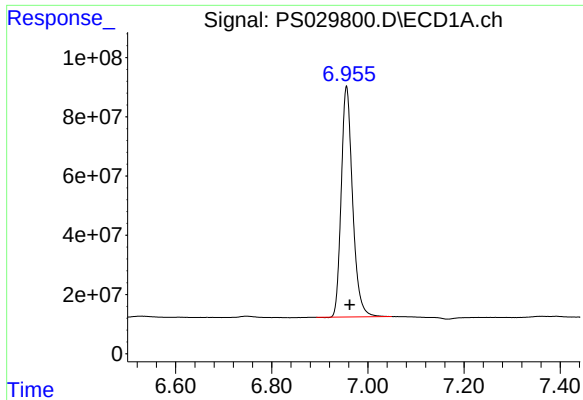
#3 4-Nitrophenol

R.T.: 6.747 min  
Delta R.T.: -0.006 min  
Response: 11972518  
Conc: 8.52 ng/ml



#3 4-Nitrophenol

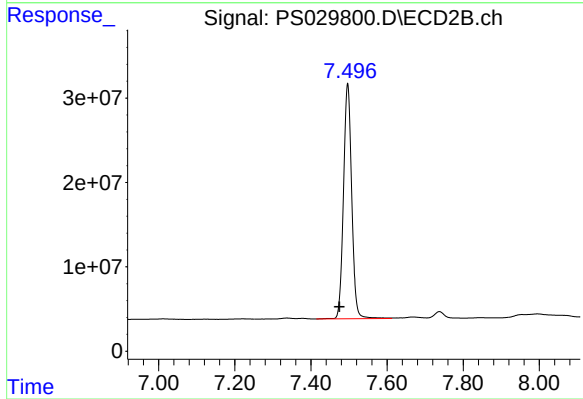
R.T.: 0.000 min  
Exp R.T. : 7.009 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

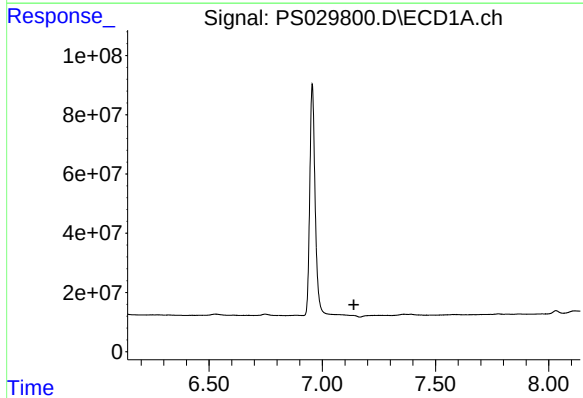
R.T.: 6.956 min  
Delta R.T.: -0.007 min  
Response: 1273079707  
Conc: 624.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



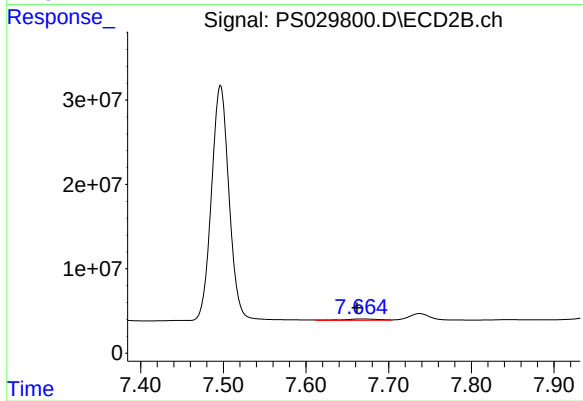
#4 2,4-DCAA

R.T.: 7.497 min  
Delta R.T.: 0.022 min  
Response: 415943017  
Conc: 610.32 ng/ml



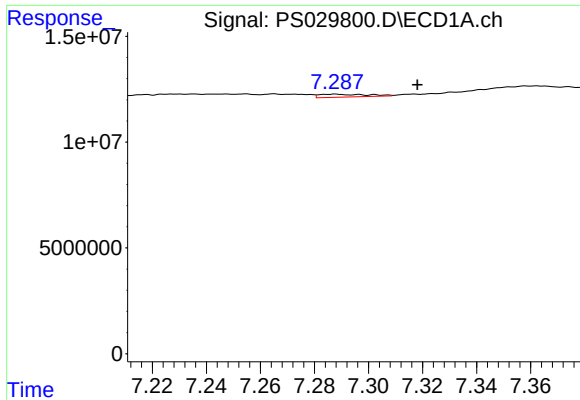
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 7.140 min  
Response: 0  
Conc: N.D.



#5 DICAMBA

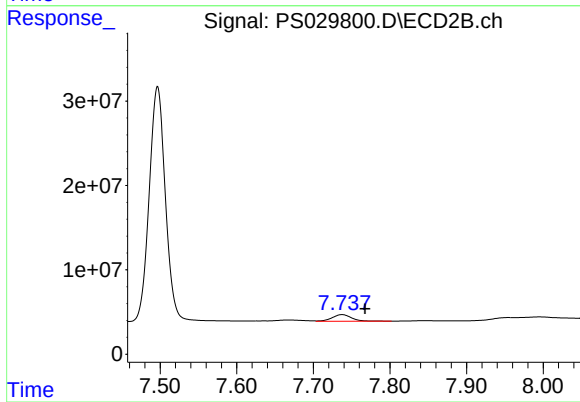
R.T.: 7.667 min  
Delta R.T.: 0.006 min  
Response: 5526970  
Conc: 1.50 ng/ml



#6 MCP

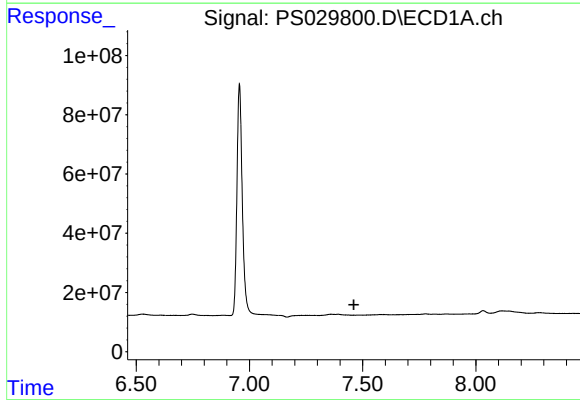
R.T.: 7.288 min  
Delta R.T.: -0.031 min  
Response: 1682313  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



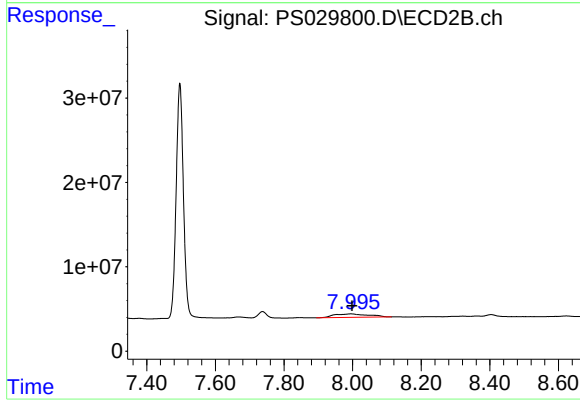
#6 MCP

R.T.: 7.737 min  
Delta R.T.: -0.030 min  
Response: 14017758  
Conc: 8.30 ug/ml



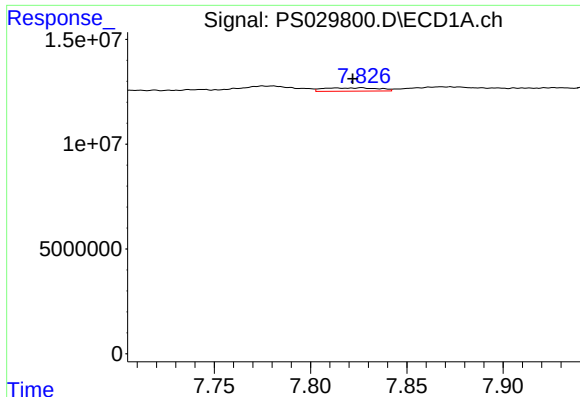
#7 MCPA

R.T.: 7.488 min  
Delta R.T.: 0.027 min  
Response: -68934  
Conc: N.D.



#7 MCPA

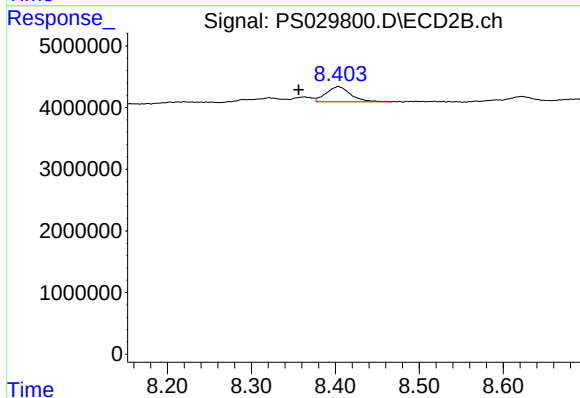
R.T.: 7.995 min  
Delta R.T.: -0.004 min  
Response: 28741378  
Conc: 12.63 ug/ml



#8 DICHLORPROP

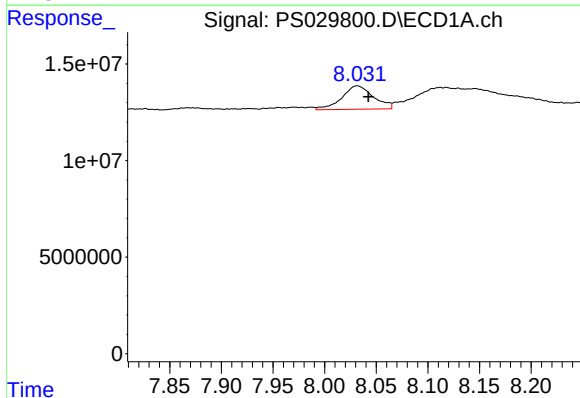
R.T.: 7.826 min  
Delta R.T.: 0.005 min  
Response: 3117591  
Conc: 1.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



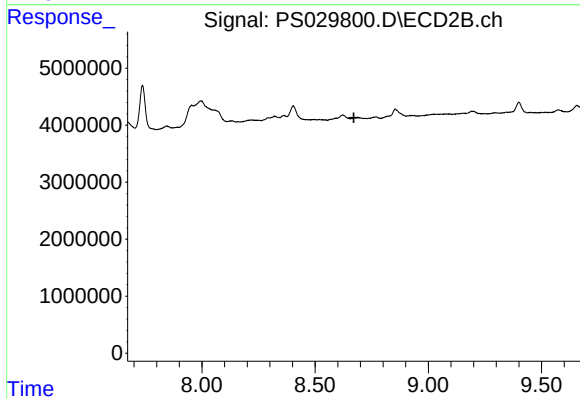
#8 DICHLORPROP

R.T.: 8.403 min  
Delta R.T.: 0.047 min  
Response: 5009464  
Conc: 5.18 ng/ml



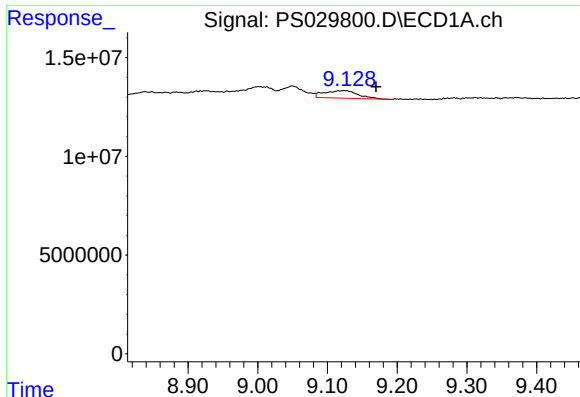
#9 2,4-D

R.T.: 8.032 min  
Delta R.T.: -0.011 min  
Response: 25924977  
Conc: 10.76 ng/ml



#9 2,4-D

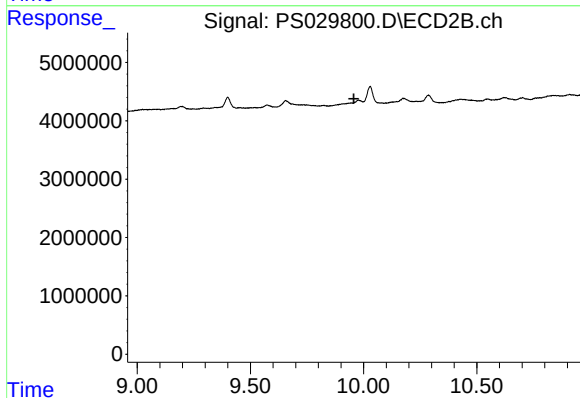
R.T.: 0.000 min  
Exp R.T.: 8.671 min  
Response: 0  
Conc: N.D.



#12 2,4,5-T

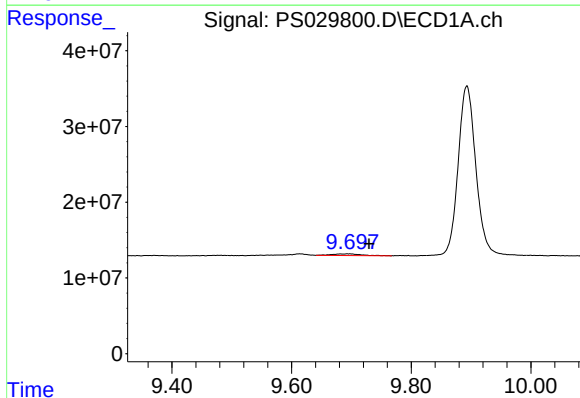
R.T.: 9.124 min  
Delta R.T.: -0.046 min  
Response: 12907690  
Conc: 1.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



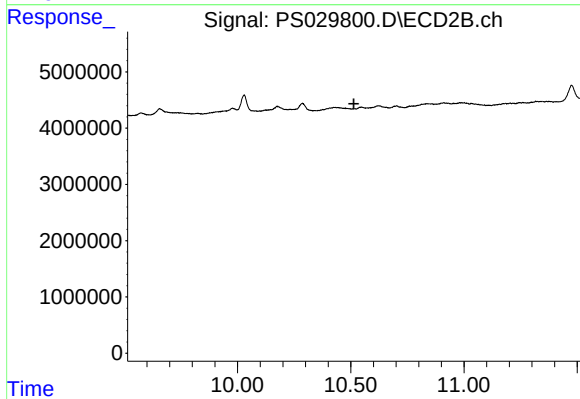
#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T. : 9.957 min  
Response: 0  
Conc: N.D.



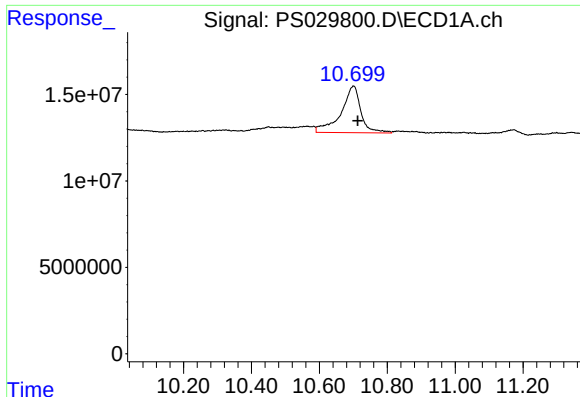
#13 2,4-DB

R.T.: 9.694 min  
Delta R.T.: -0.035 min  
Response: 7149183  
Conc: 3.94 ng/ml



#13 2,4-DB

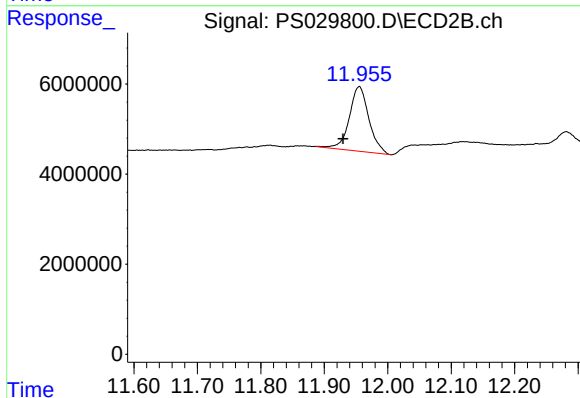
R.T.: 0.000 min  
Exp R.T. : 10.514 min  
Response: 0  
Conc: N.D.



#15 Picloram

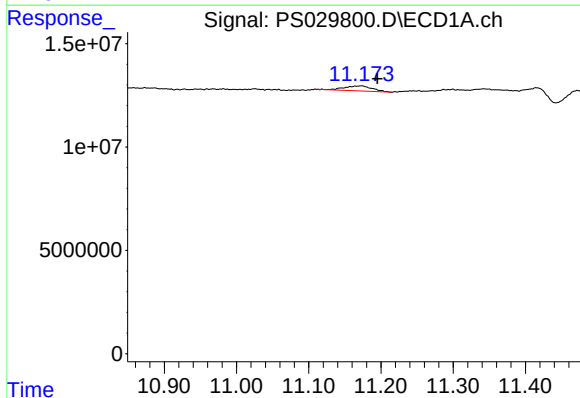
R.T.: 10.700 min  
Delta R.T.: -0.013 min  
Response: 109288188  
Conc: 7.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



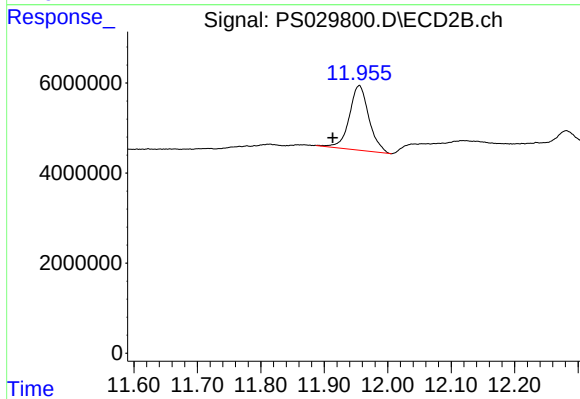
#15 Picloram

R.T.: 11.955 min  
Delta R.T.: 0.025 min  
Response: 30772660  
Conc: 2.60 ng/ml



#16 DCPA

R.T.: 11.172 min  
Delta R.T.: -0.023 min  
Response: 6634602  
Conc: N.D.



#16 DCPA

R.T.: 11.955 min  
Delta R.T.: 0.041 min  
Response: 30772660  
Conc: 3.48 ng/ml