

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082025\  
 Data File : PS031517.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Aug 2025 09:29  
 Operator : AR\AJ  
 Sample : Q2879-03RE  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 20 10:56:32 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080725.M  
 Quant Title : 8080.M  
 QLast Update : Fri Aug 08 03:17:54 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     | 7.288  | 7.745   | 308.4E6  | 142.4E6  | 97.167  | 168.470 # |
| Target Compounds            |              |        |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.647f | 2.660f  | 1161.6E6 | 249.4E6  | 221.294 | 93.730 #  |
| 3) T                        | 4-Nitroph... | 0.000  | 7.302   | 0        | 48075044 | N.D.    | 38.249    |
| 5) T                        | DICAMBA      | 7.487  | 7.956   | 4894193  | 24893109 | <MDL    | 4.381 #   |
| 6) T                        | MCP          | 7.666  | 8.054   | 28961541 | 112.0E6  | 3.600   | 63.375 #  |
| 7) T                        | MCPA         | 7.821  | 8.258f  | 90412499 | 177.4E6  | 9.076   | 63.245 #  |
| 8) T                        | DICHLORPROP  | 8.225f | 8.636f  | 162.7E6  | 4520505  | 51.271  | 3.386 #   |
| 9) T                        | 2,4-D        | 8.398f | 8.958f  | 22387413 | 6235197  | 7.782   | 4.369 #   |
| 10) T                       | Pentachlo... | 8.711  | 9.508   | 37104013 | 44156233 | <MDL    | 1.268 #   |
| 11) T                       | 2,4,5-TP ... | 9.293  | 9.877f  | 2443217  | 193.3E6  | <MDL    | 14.735 #  |
| 12) T                       | 2,4,5-T      | 9.590  | 10.324  | 44888697 | 475.2E6  | 3.064   | 40.138 #  |
| 13) T                       | 2,4-DB       | 0.000  | 10.865f | 0        | 74584379 | N.D.    | 77.302    |
| 14) T                       | DINOSEB      | 11.384 | 11.281  | 47129729 | 565.7E6  | 3.717   | 59.814 #  |
| 15) T                       | Picloram     | 11.198 | 12.393  | 158.1E6  | 116.2E6  | 12.112  | 6.628 #   |
| 16) T                       | DCPA         | 11.655 | 0.000   | 27314758 | 0        | 1.199   | N.D. #    |
| -----                       |              |        |         |          |          |         |           |

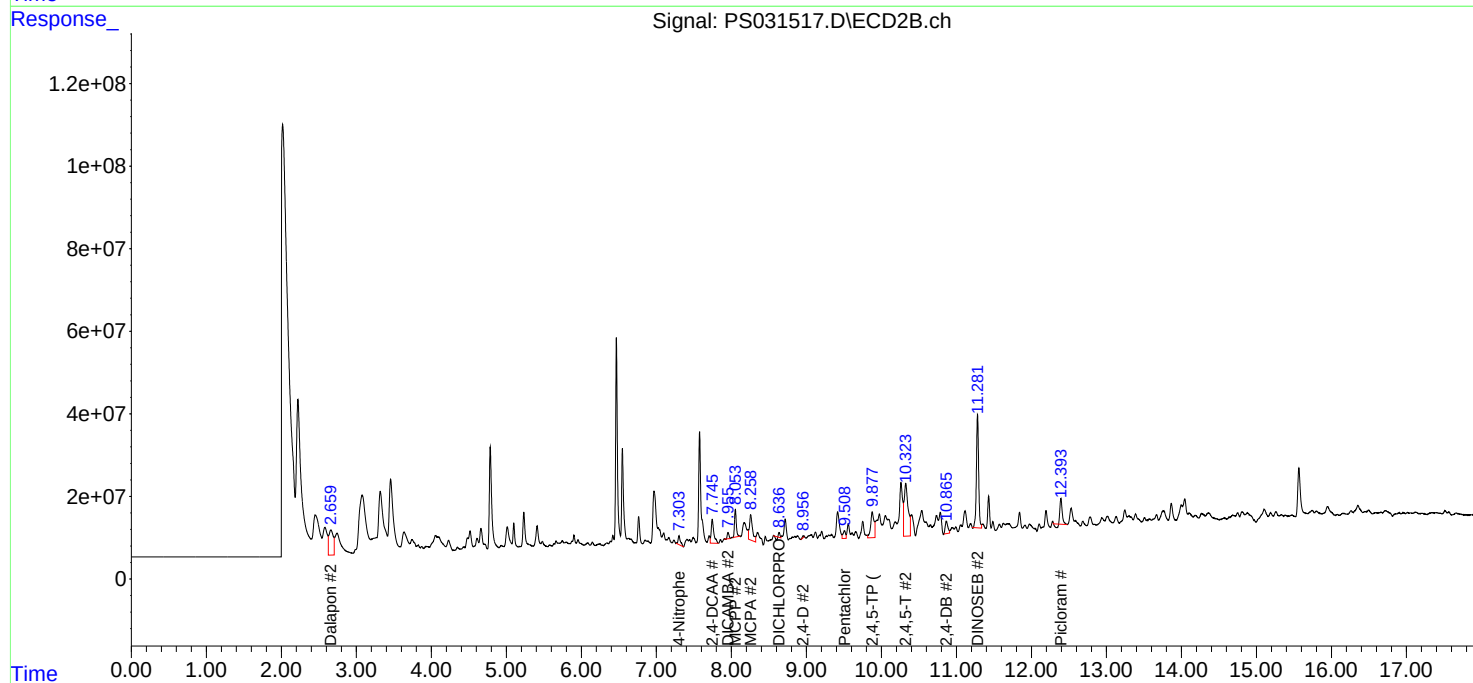
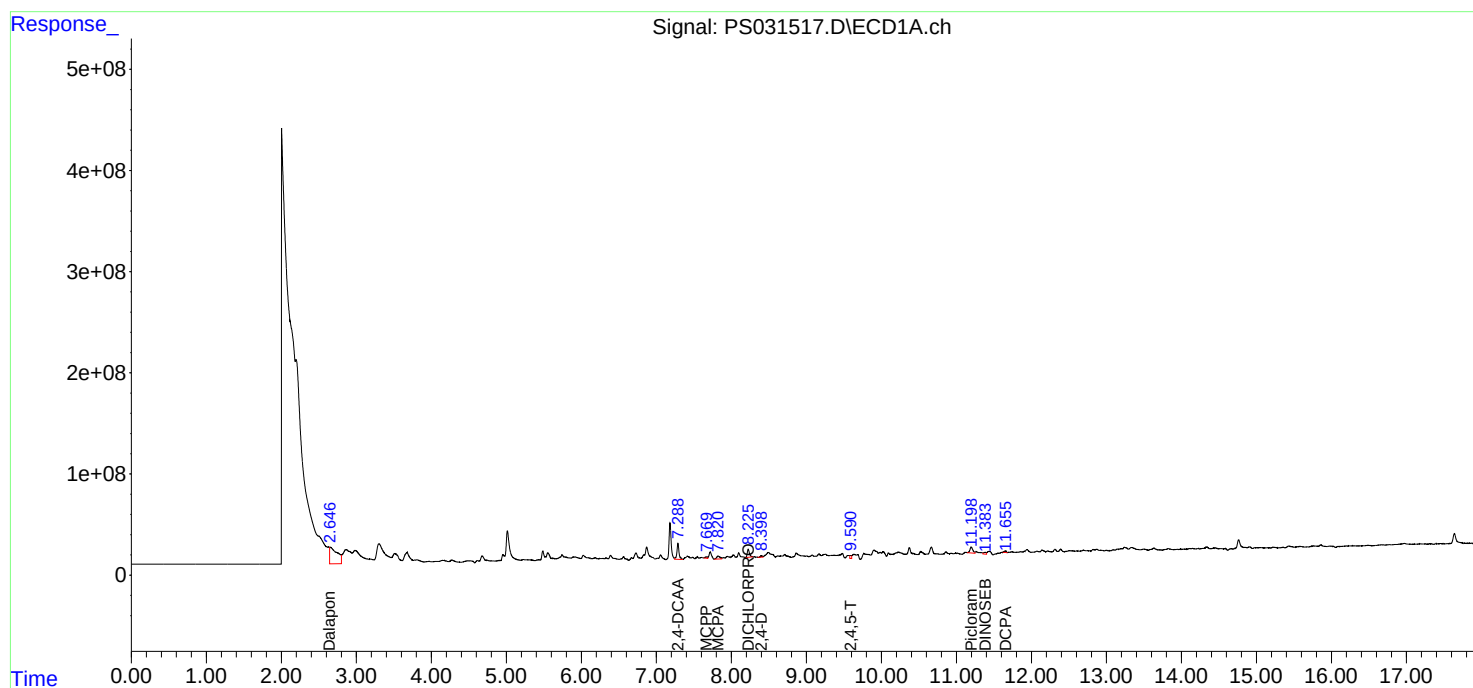
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

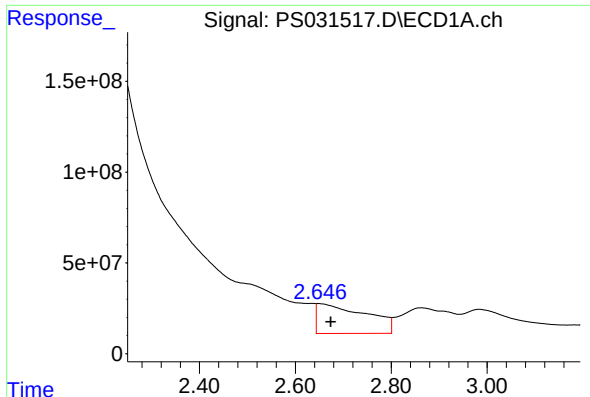
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082025\  
Data File : PS031517.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Aug 2025 09:29  
Operator : AR\AJ  
Sample : Q2879-03RE  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 20 10:56:32 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080725.M  
Quant Title : 8080.M  
QLast Update : Fri Aug 08 03:17:54 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

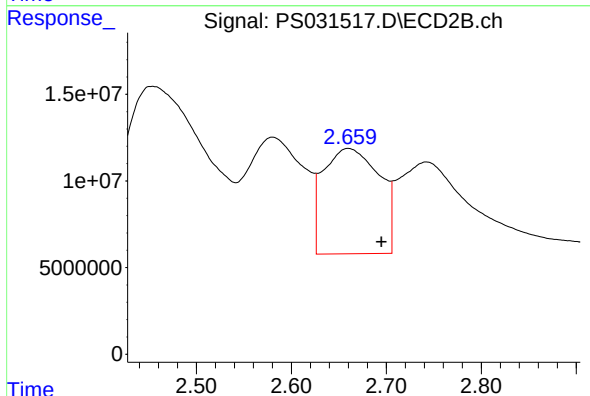




#1 Dalapon

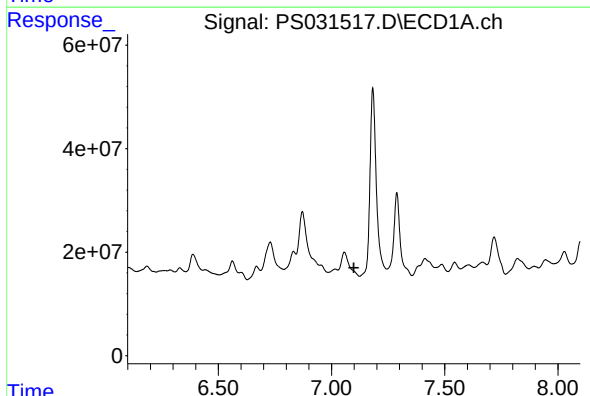
R.T.: 2.647 min  
Delta R.T.: -0.027 min  
Response: 1161558778  
Conc: 221.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



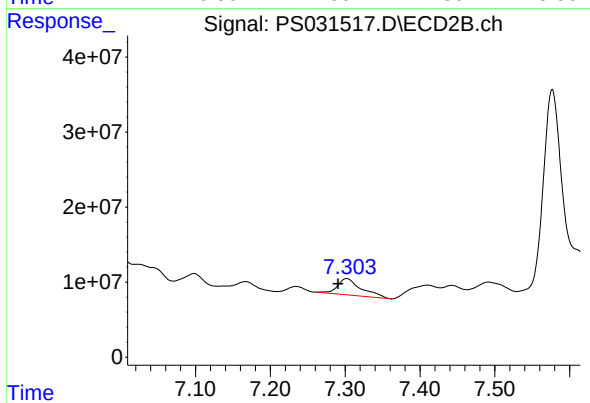
#1 Dalapon

R.T.: 2.660 min  
Delta R.T.: -0.035 min  
Response: 249415579  
Conc: 93.73 ng/ml



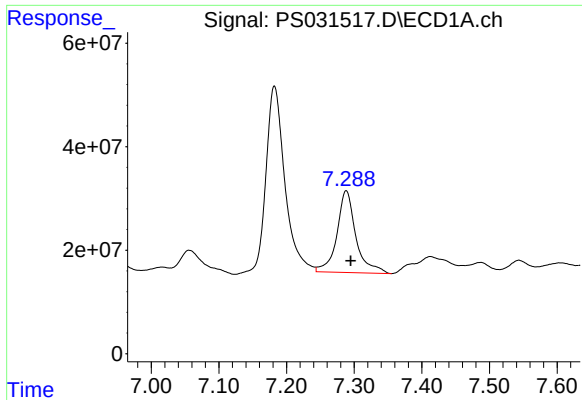
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 7.098 min  
Response: 0  
Conc: N.D.



#3 4-Nitrophenol

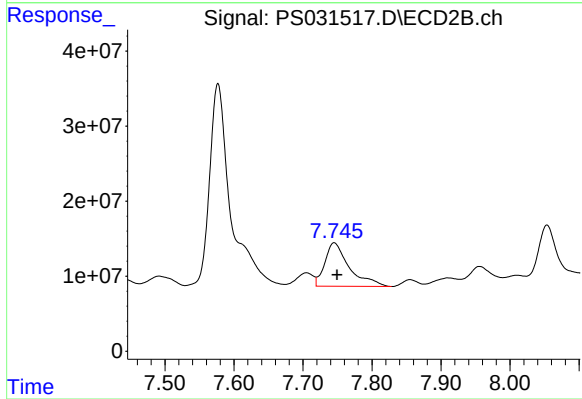
R.T.: 7.302 min  
Delta R.T.: 0.011 min  
Response: 48075044  
Conc: 38.25 ng/ml



#4 2,4-DCAA

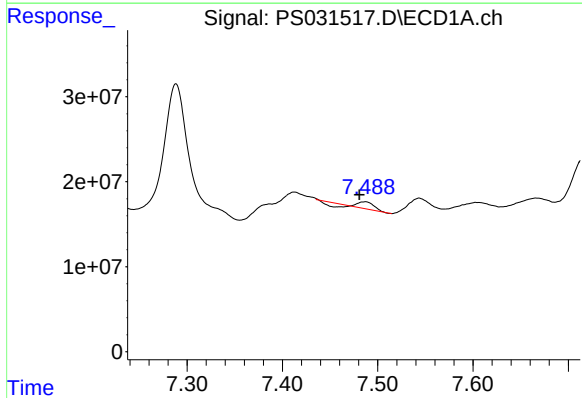
R.T.: 7.288 min  
Delta R.T.: -0.007 min  
Response: 308405883  
Conc: 97.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



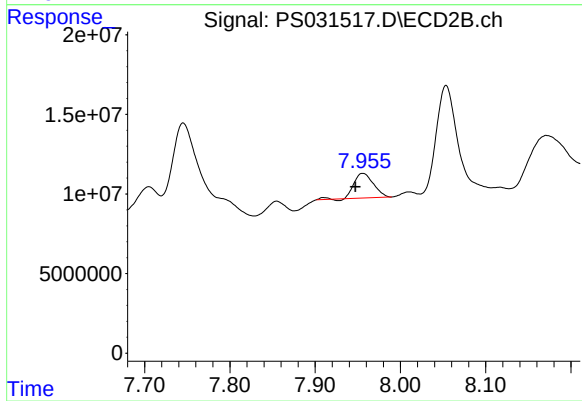
#4 2,4-DCAA

R.T.: 7.745 min  
Delta R.T.: -0.004 min  
Response: 142414338  
Conc: 168.47 ng/ml



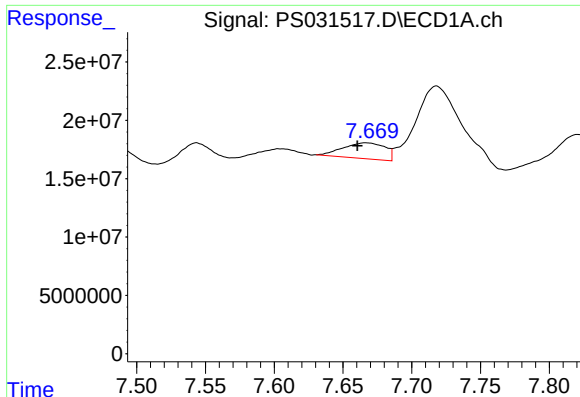
#5 DICAMBA

R.T.: 7.487 min  
Delta R.T.: 0.006 min  
Response: 4894193  
Conc: N.D.



#5 DICAMBA

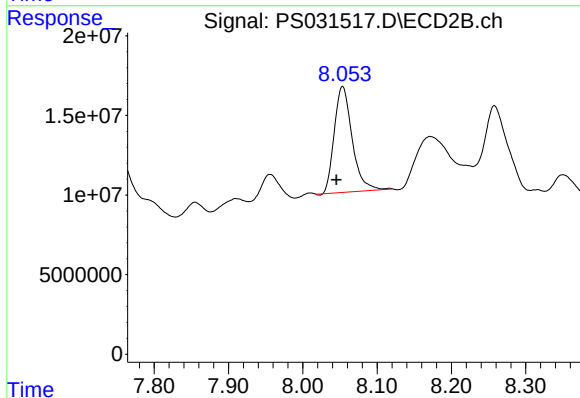
R.T.: 7.956 min  
Delta R.T.: 0.009 min  
Response: 24893109  
Conc: 4.38 ng/ml



#6 MCP

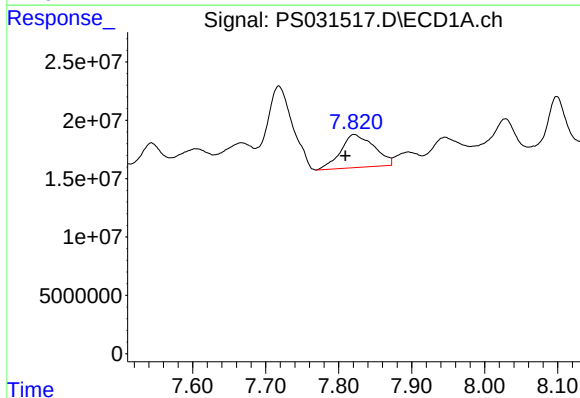
R.T.: 7.666 min  
Delta R.T.: 0.006 min  
Response: 28961541  
Conc: 3.60 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



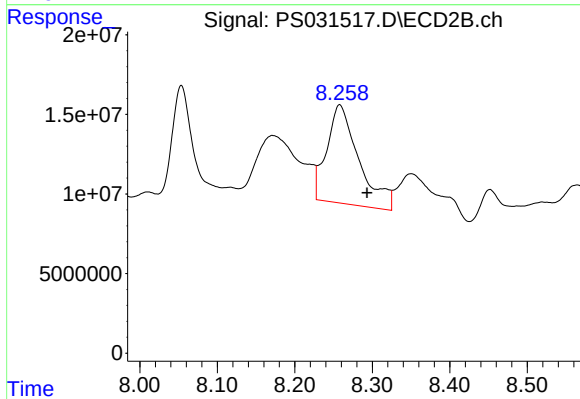
#6 MCP

R.T.: 8.054 min  
Delta R.T.: 0.009 min  
Response: 112037105  
Conc: 63.38 ug/ml



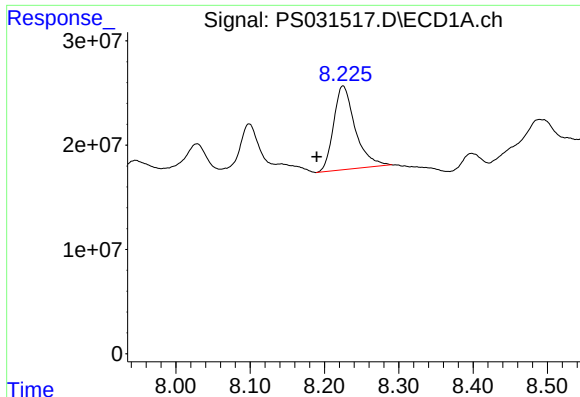
#7 MCPA

R.T.: 7.821 min  
Delta R.T.: 0.012 min  
Response: 90412499  
Conc: 9.08 ug/ml



#7 MCPA

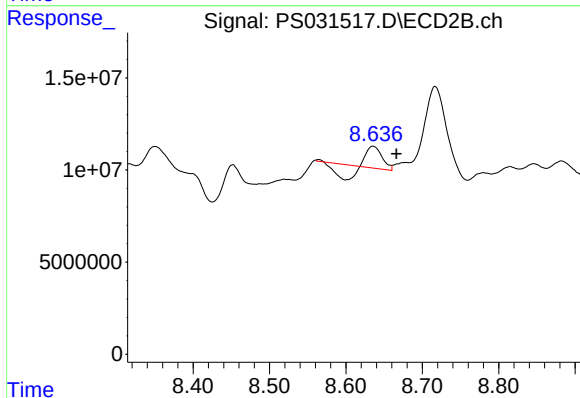
R.T.: 8.258 min  
Delta R.T.: -0.035 min  
Response: 177434662  
Conc: 63.25 ug/ml



#8 DICHLORPROP

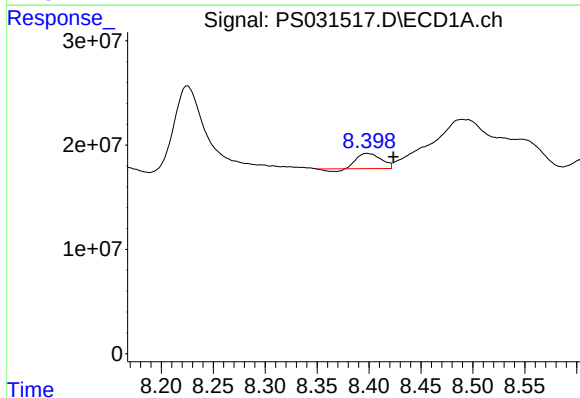
R.T.: 8.225 min  
Delta R.T.: 0.035 min  
Response: 162654557  
Conc: 51.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



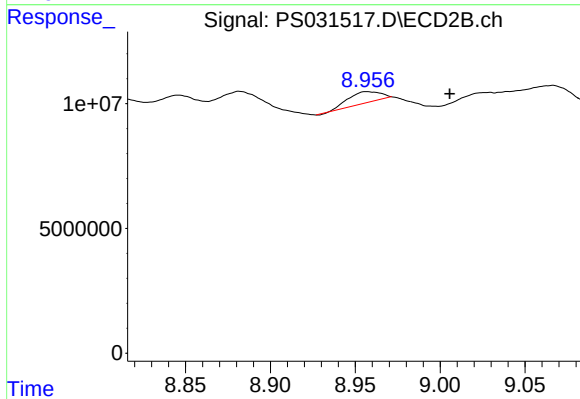
#8 DICHLORPROP

R.T.: 8.636 min  
Delta R.T.: -0.030 min  
Response: 4520505  
Conc: 3.39 ng/ml



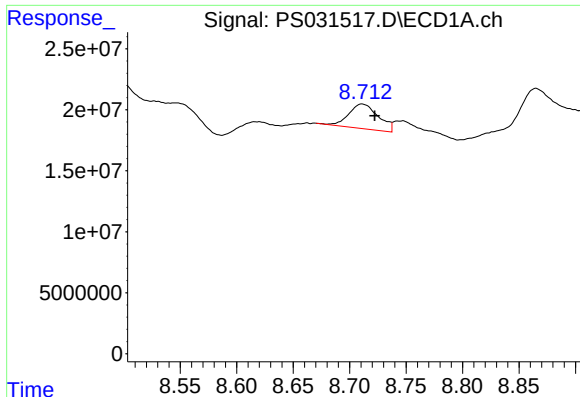
#9 2,4-D

R.T.: 8.398 min  
Delta R.T.: -0.026 min  
Response: 22387413  
Conc: 7.78 ng/ml



#9 2,4-D

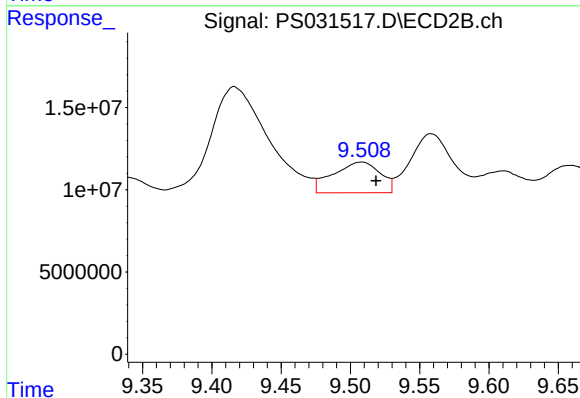
R.T.: 8.958 min  
Delta R.T.: -0.048 min  
Response: 6235197  
Conc: 4.37 ng/ml



#10 Pentachlorophenol

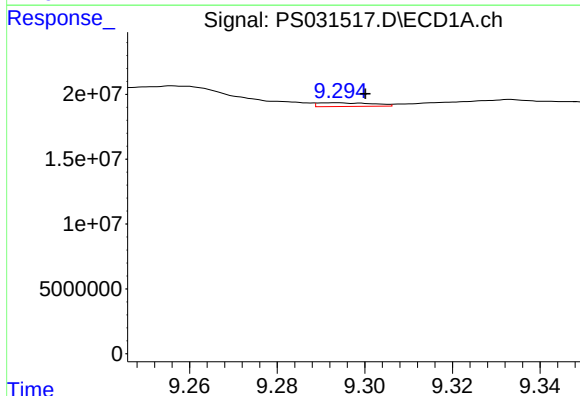
R.T.: 8.711 min  
Delta R.T.: -0.011 min  
Response: 37104013  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



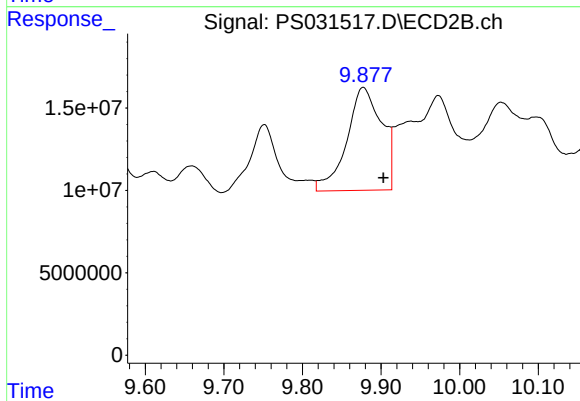
#10 Pentachlorophenol

R.T.: 9.508 min  
Delta R.T.: -0.011 min  
Response: 44156233  
Conc: 1.27 ng/ml



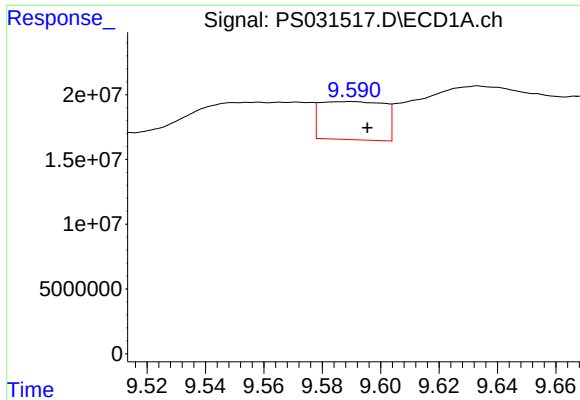
#11 2,4,5-TP (SILVEX)

R.T.: 9.293 min  
Delta R.T.: -0.007 min  
Response: 2443217  
Conc: N.D.



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

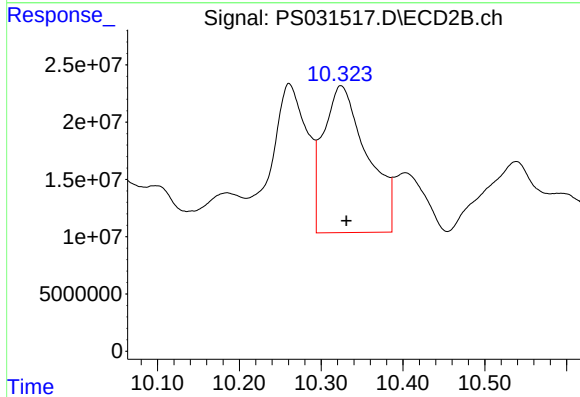
R.T.: 9.877 min  
Delta R.T.: -0.025 min  
Response: 193270721  
Conc: 14.74 ng/ml



#12 2,4,5-T

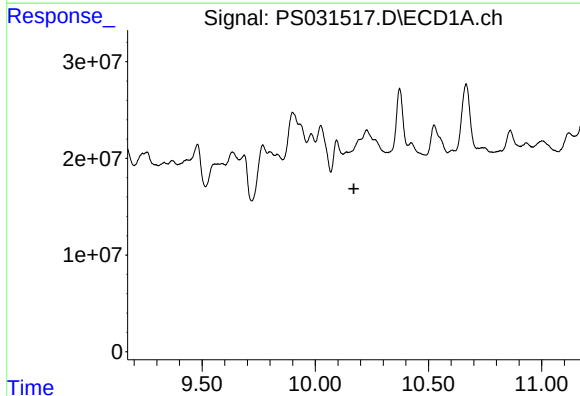
R.T.: 9.590 min  
Delta R.T.: -0.006 min  
Response: 44888697  
Conc: 3.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



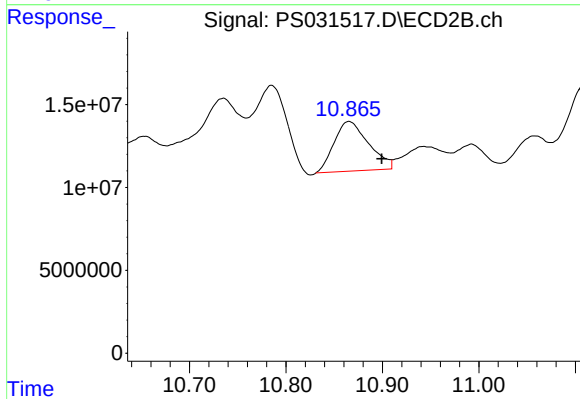
#12 2,4,5-T

R.T.: 10.324 min  
Delta R.T.: -0.007 min  
Response: 475226293  
Conc: 40.14 ng/ml



#13 2,4-DB

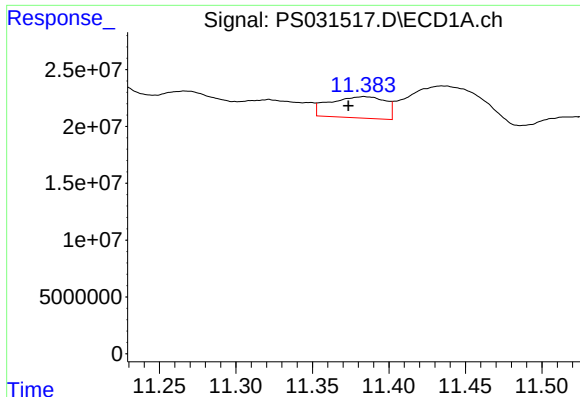
R.T.: 0.000 min  
Exp R.T. : 10.170 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

R.T.: 10.865 min  
Delta R.T.: -0.034 min  
Response: 74584379  
Conc: 77.30 ng/ml

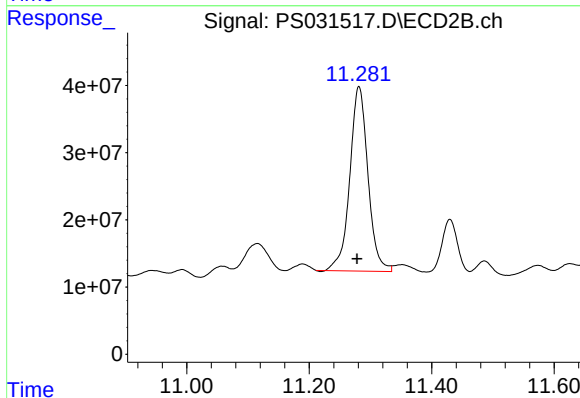




#14 DINOSEB

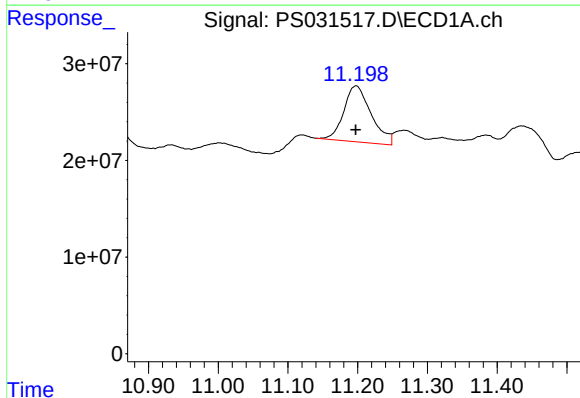
R.T.: 11.384 min  
Delta R.T.: 0.010 min  
Response: 47129729  
Conc: 3.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



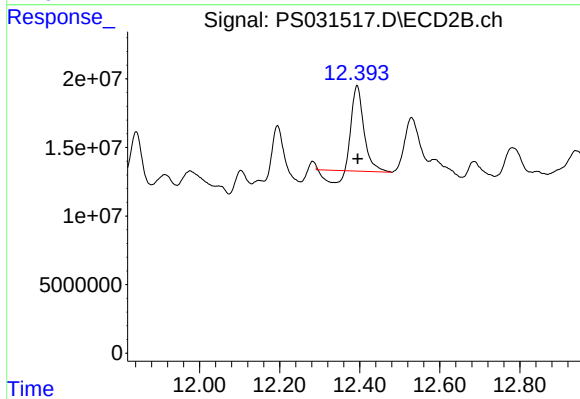
#14 DINOSEB

R.T.: 11.281 min  
Delta R.T.: 0.003 min  
Response: 565660948  
Conc: 59.81 ng/ml



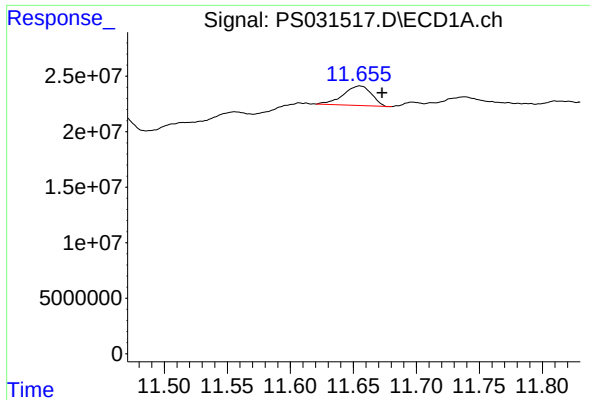
#15 Picloram

R.T.: 11.198 min  
Delta R.T.: 0.000 min  
Response: 158114251  
Conc: 12.11 ng/ml



#15 Picloram

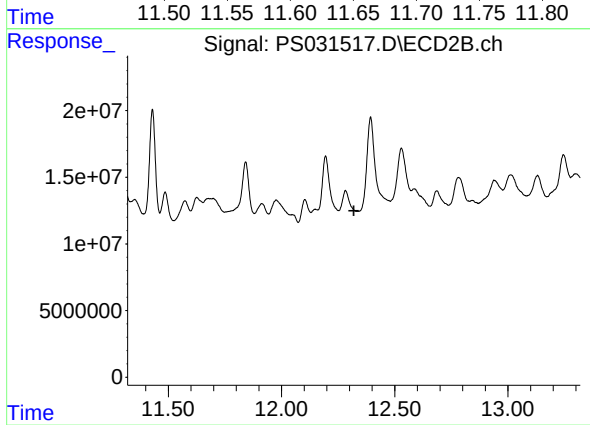
R.T.: 12.393 min  
Delta R.T.: -0.002 min  
Response: 116181699  
Conc: 6.63 ng/ml



#16 DCPA

R.T.: 11.655 min  
Delta R.T.: -0.018 min  
Response: 27314758  
Conc: 1.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 12.320 min  
Response: 0  
Conc: N.D.