

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082025\  
 Data File : PS031521.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Aug 2025 11:10  
 Operator : AR\AJ  
 Sample : Q2879-17  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 20 11:30:35 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     | 7.286  | 7.742   | 721.2E6  | 221.8E6  | 227.232 | 262.395   |
| Target Compounds            |              |        |         |          |          |         |           |
| 1) T                        | Dalapon      | 0.000  | 2.664f  | 0        | 844.7E6  | N.D.    | 317.443   |
| 3) T                        | 4-Nitroph... | 7.087  | 7.301   | 9372767  | 110.1E6  | 9.085   | 87.627 #  |
| 5) T                        | DICAMBA      | 7.488  | 7.974f  | 21056416 | 12238343 | 1.508   | 2.154 #   |
| 6) T                        | MCP          | 7.656  | 8.051   | 49197888 | 280.8E6  | 6.115   | 158.863 # |
| 7) T                        | MCPA         | 7.816  | 8.257f  | 131.2E6  | 126.3E6  | 13.167  | 45.032 #  |
| 8) T                        | DICHLORPROP  | 8.164f | 8.631f  | 29942087 | 93405    | 9.438   | <MDL #    |
| 9) T                        | 2,4-D        | 8.397f | 0.000   | 93464467 | 0        | 32.489  | N.D. #    |
| 10) T                       | Pentachlo... | 8.710  | 9.507   | 55937220 | 59785292 | 1.165   | 1.717 #   |
| 11) T                       | 2,4,5-TP ... | 9.334f | 9.875f  | 22477520 | 456.0E6  | 1.254   | 34.763 #  |
| 12) T                       | 2,4,5-T      | 9.558f | 10.322  | 104.3E6  | 529.2E6  | 7.118   | 44.695 #  |
| 13) T                       | 2,4-DB       | 10.190 | 10.871f | 482.4E6  | 60945398 | 251.044 | 63.166 #  |
| 14) T                       | DINOSEB      | 11.385 | 11.281  | 122.8E6  | 670.3E6  | 9.685   | 70.882 #  |
| 16) T                       | DCPA         | 11.649 | 0.000   | 54541426 | 0        | 2.394   | N.D. #    |
| -----                       |              |        |         |          |          |         |           |

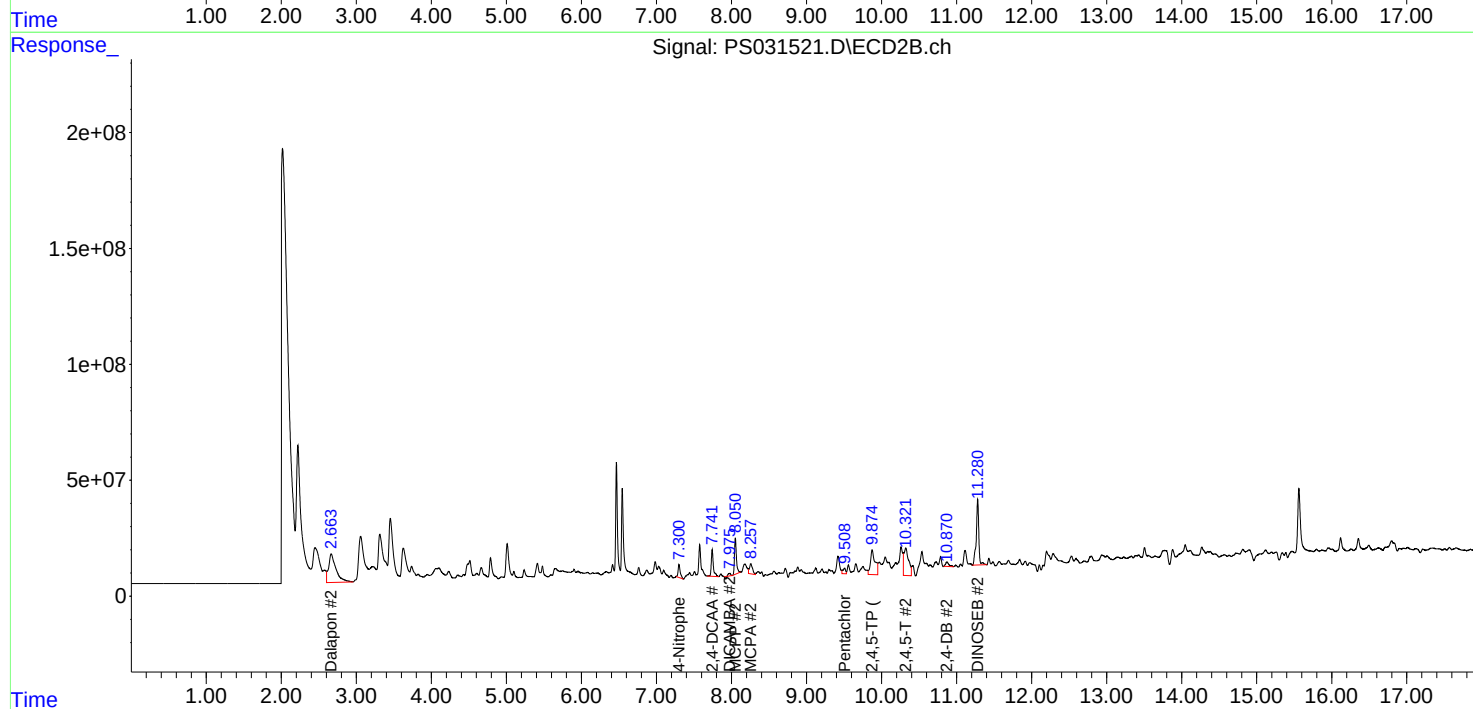
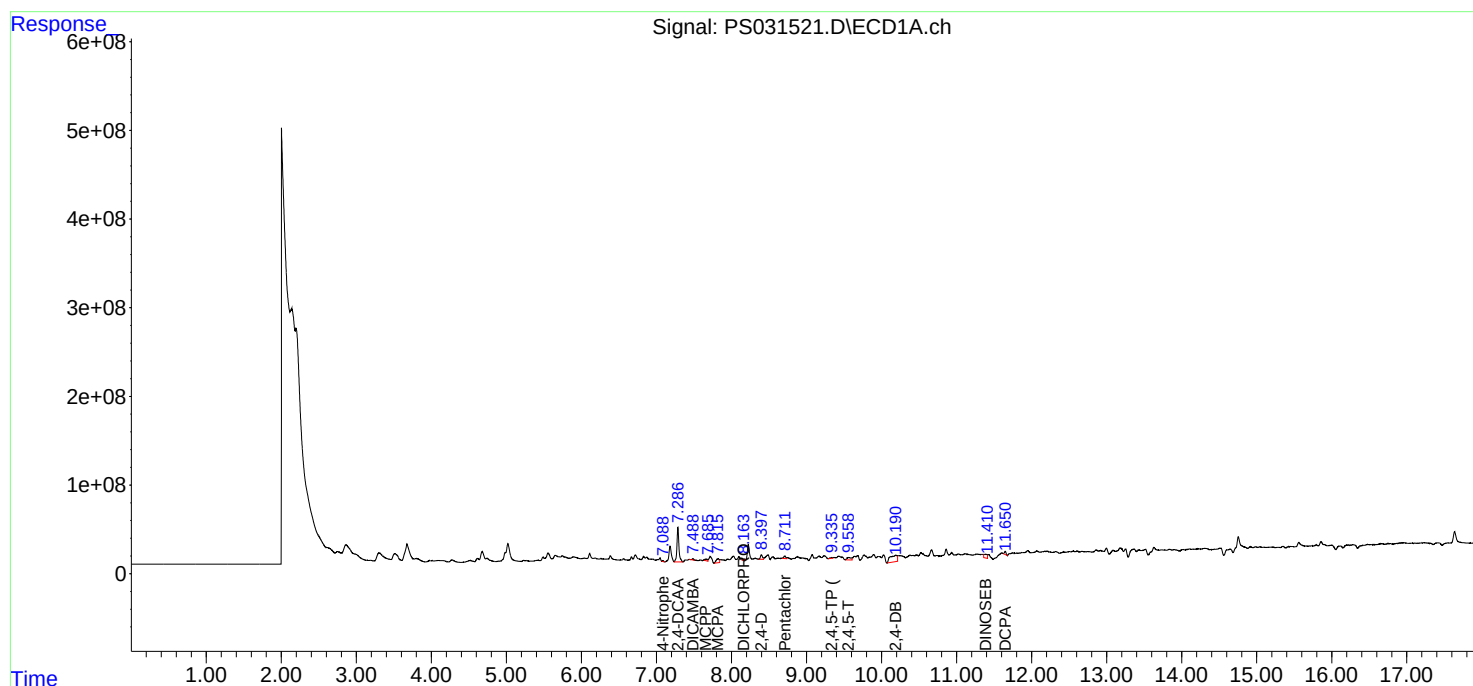
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

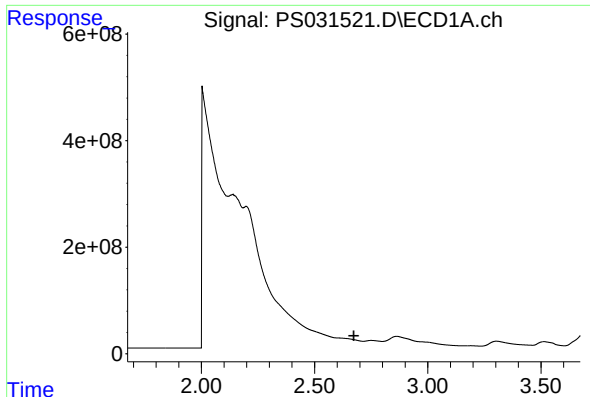
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082025\  
Data File : PS031521.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Aug 2025 11:10  
Operator : AR\AJ  
Sample : Q2879-17  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 20 11:30:35 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

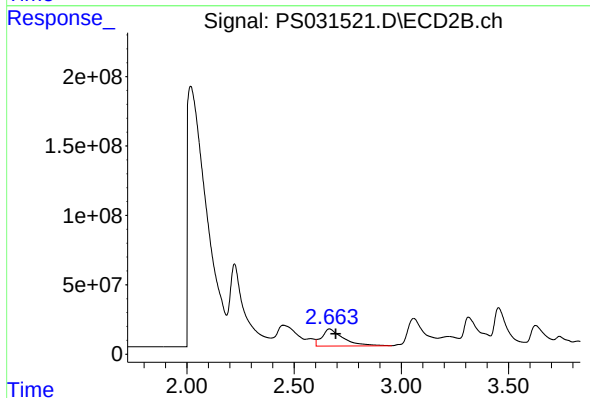




#1 Dalapon

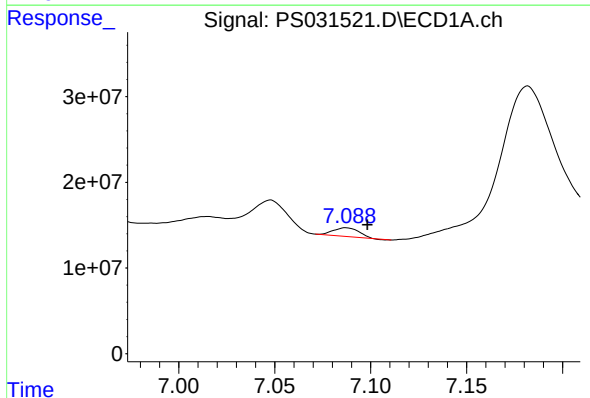
R.T.: 0.000 min  
Exp R.T.: 2.674 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



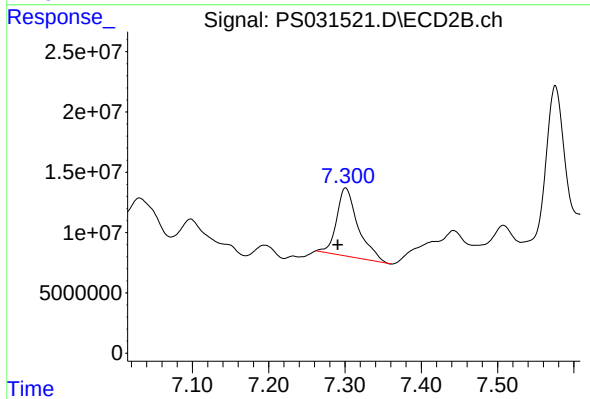
#1 Dalapon

R.T.: 2.664 min  
Delta R.T.: -0.031 min  
Response: 844719563  
Conc: 317.44 ng/ml



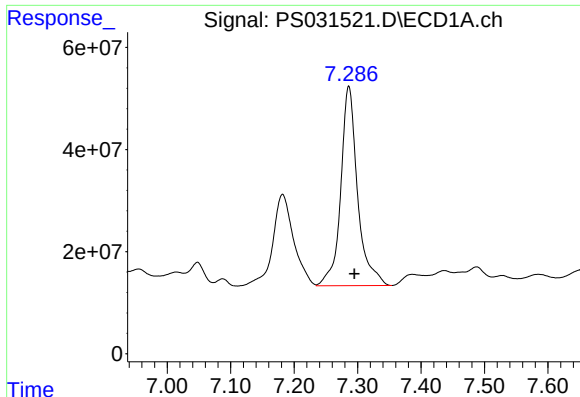
#3 4-Nitrophenol

R.T.: 7.087 min  
Delta R.T.: -0.011 min  
Response: 9372767  
Conc: 9.08 ng/ml



#3 4-Nitrophenol

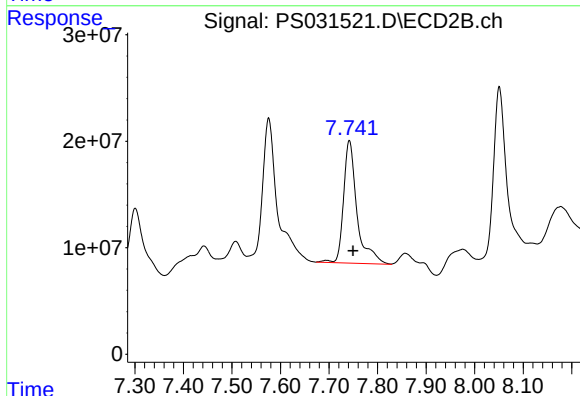
R.T.: 7.301 min  
Delta R.T.: 0.011 min  
Response: 110137129  
Conc: 87.63 ng/ml



#4 2,4-DCAA

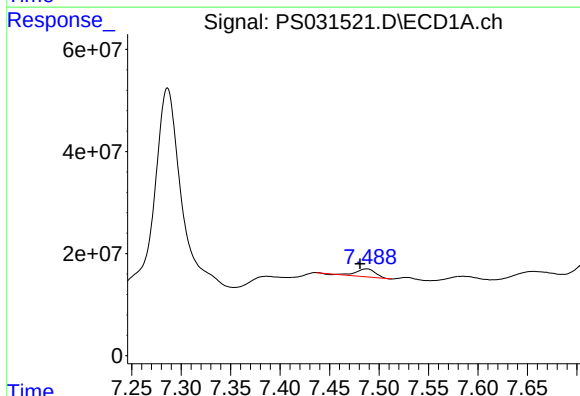
R.T.: 7.286 min  
Delta R.T.: -0.009 min  
Response: 721231959  
Conc: 227.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



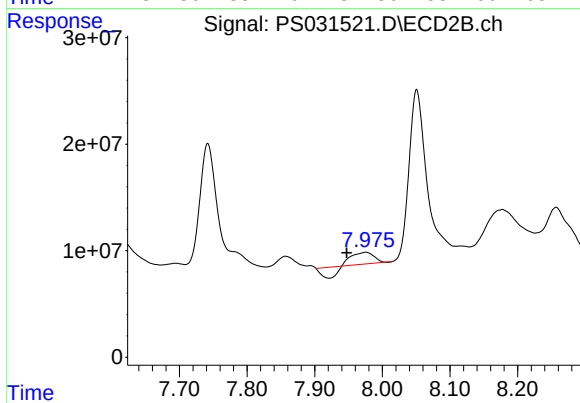
#4 2,4-DCAA

R.T.: 7.742 min  
Delta R.T.: -0.007 min  
Response: 221812538  
Conc: 262.39 ng/ml



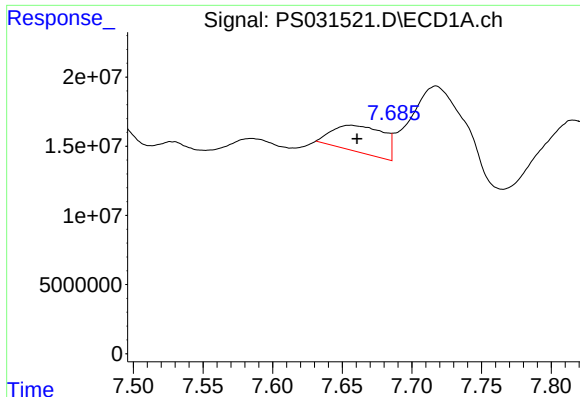
#5 DICAMBA

R.T.: 7.488 min  
Delta R.T.: 0.007 min  
Response: 21056416  
Conc: 1.51 ng/ml



#5 DICAMBA

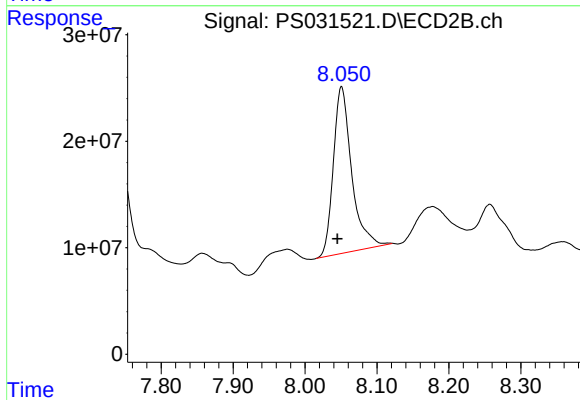
R.T.: 7.974 min  
Delta R.T.: 0.027 min  
Response: 12238343  
Conc: 2.15 ng/ml



#6 MCP

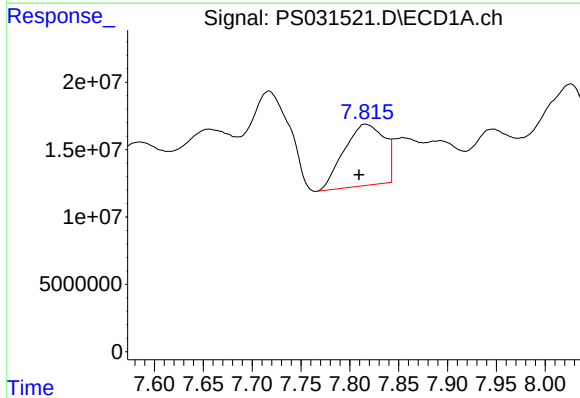
R.T.: 7.656 min  
Delta R.T.: -0.005 min  
Response: 49197888  
Conc: 6.12 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



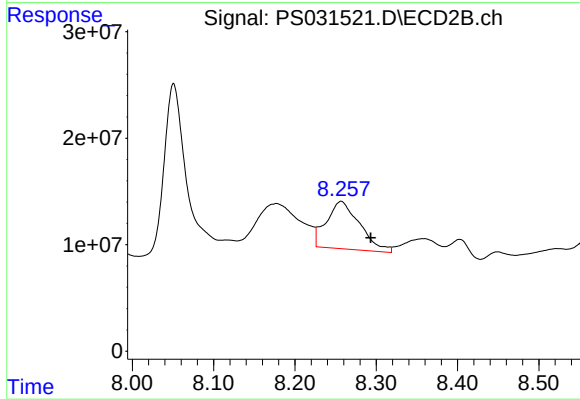
#6 MCP

R.T.: 8.051 min  
Delta R.T.: 0.006 min  
Response: 280843266  
Conc: 158.86 ug/ml



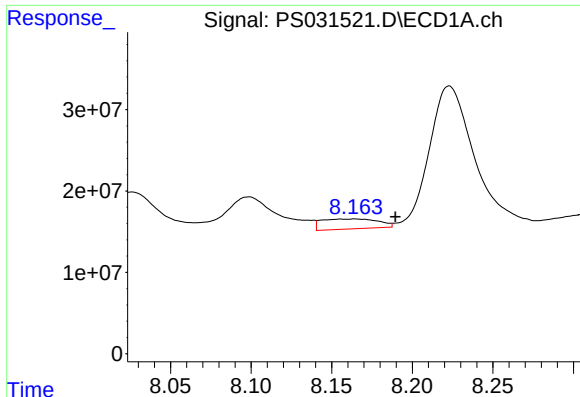
#7 MCP

R.T.: 7.816 min  
Delta R.T.: 0.006 min  
Response: 131158612  
Conc: 13.17 ug/ml



#7 MCP

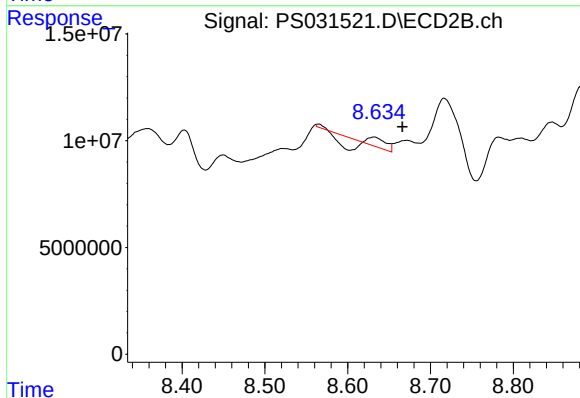
R.T.: 8.257 min  
Delta R.T.: -0.036 min  
Response: 126338161  
Conc: 45.03 ug/ml



#8 DICHLORPROP

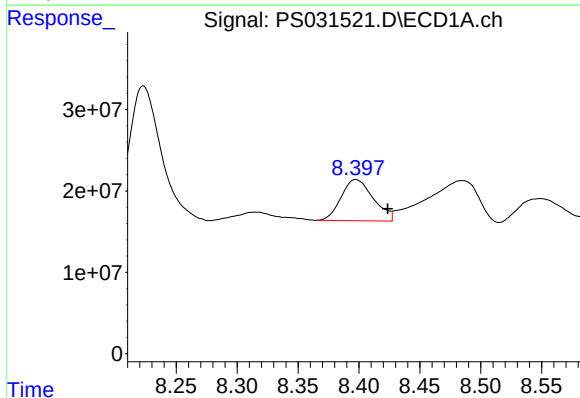
R.T.: 8.164 min  
Delta R.T.: -0.025 min  
Response: 29942087  
Conc: 9.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



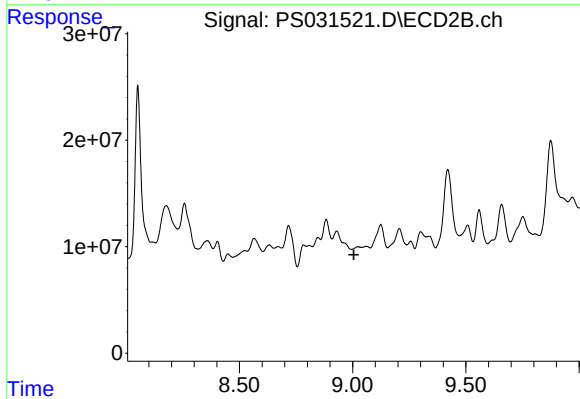
#8 DICHLORPROP

R.T.: 8.631 min  
Delta R.T.: -0.035 min  
Response: 93405  
Conc: N.D.



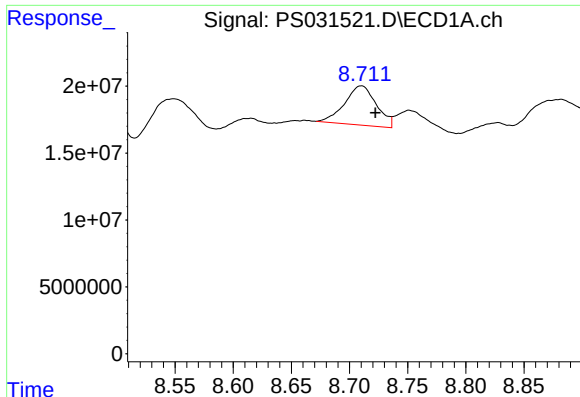
#9 2,4-D

R.T.: 8.397 min  
Delta R.T.: -0.026 min  
Response: 93464467  
Conc: 32.49 ng/ml



#9 2,4-D

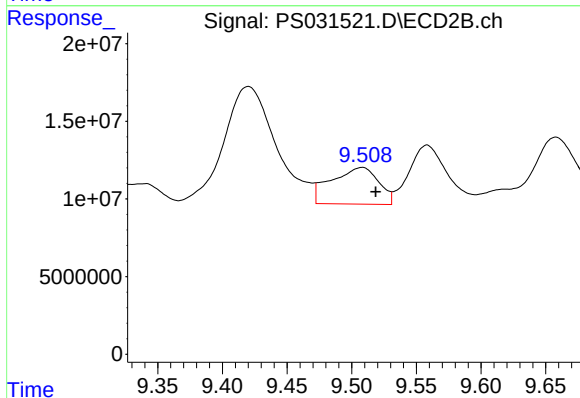
R.T.: 0.000 min  
Exp R.T. : 9.006 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

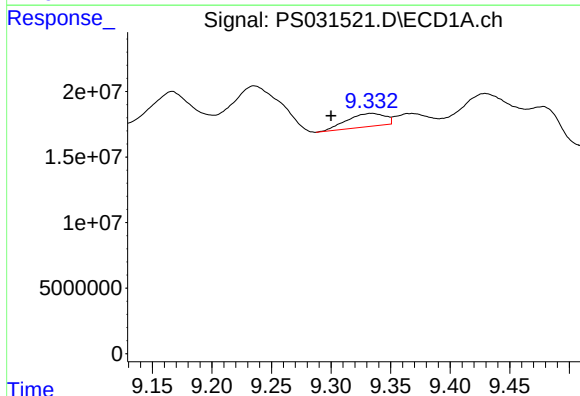
R.T.: 8.710 min  
Delta R.T.: -0.012 min  
Response: 55937220  
Conc: 1.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



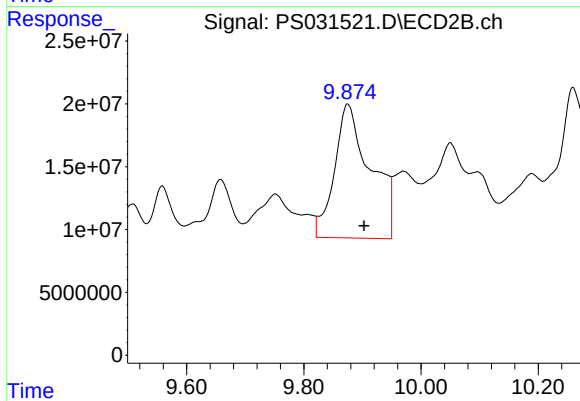
#10 Pentachlorophenol

R.T.: 9.507 min  
Delta R.T.: -0.012 min  
Response: 59785292  
Conc: 1.72 ng/ml



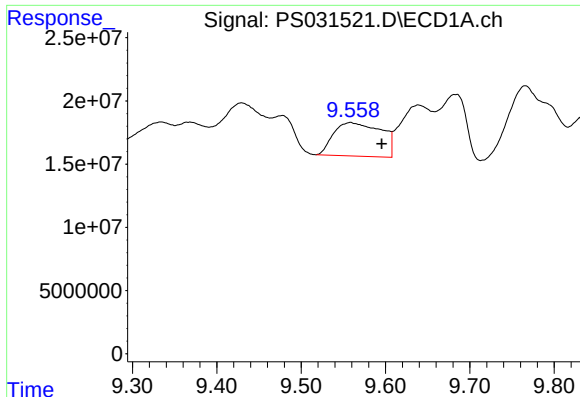
#11 2,4,5-TP (SILVEX)

R.T.: 9.334 min  
Delta R.T.: 0.034 min  
Response: 22477520  
Conc: 1.25 ng/ml



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

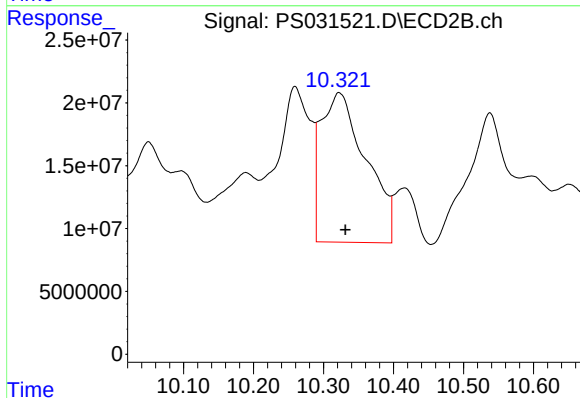
R.T.: 9.875 min  
Delta R.T.: -0.028 min  
Response: 455954296  
Conc: 34.76 ng/ml



#12 2,4,5-T

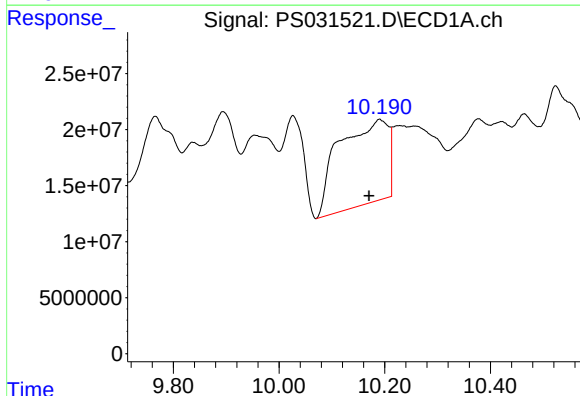
R.T.: 9.558 min  
Delta R.T.: -0.037 min  
Response: 104281455  
Conc: 7.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



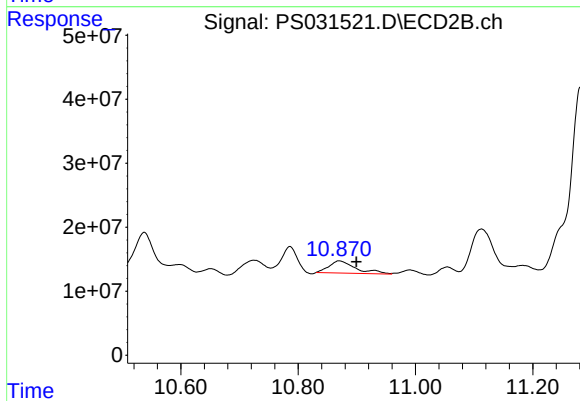
#12 2,4,5-T

R.T.: 10.322 min  
Delta R.T.: -0.009 min  
Response: 529177459  
Conc: 44.69 ng/ml



#13 2,4-DB

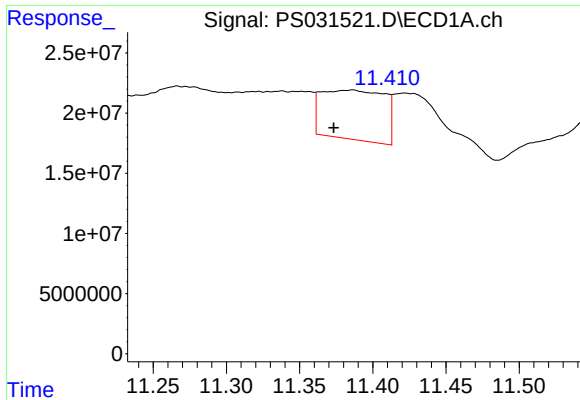
R.T.: 10.190 min  
Delta R.T.: 0.020 min  
Response: 482437058  
Conc: 251.04 ng/ml



#13 2,4-DB

R.T.: 10.871 min  
Delta R.T.: -0.028 min  
Response: 60945398  
Conc: 63.17 ng/ml

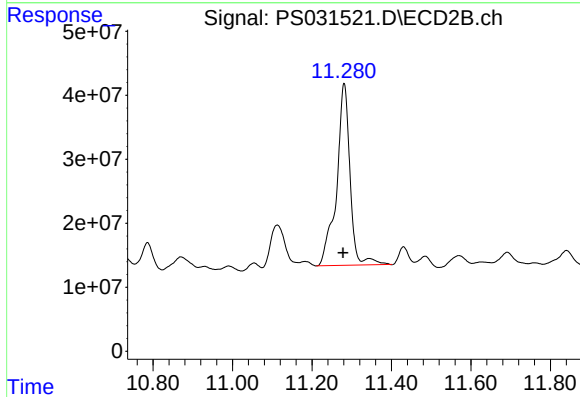




#14 DINOSEB

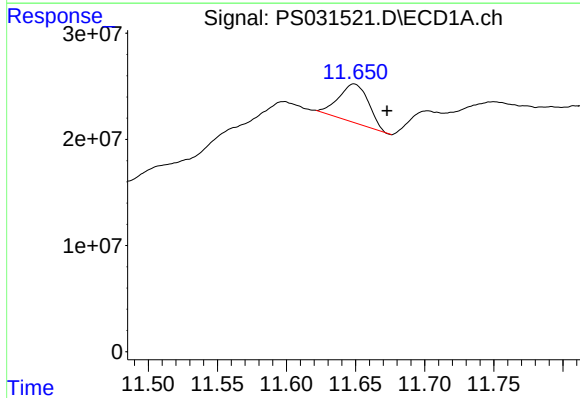
R.T.: 11.385 min  
Delta R.T.: 0.012 min  
Response: 122792487  
Conc: 9.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



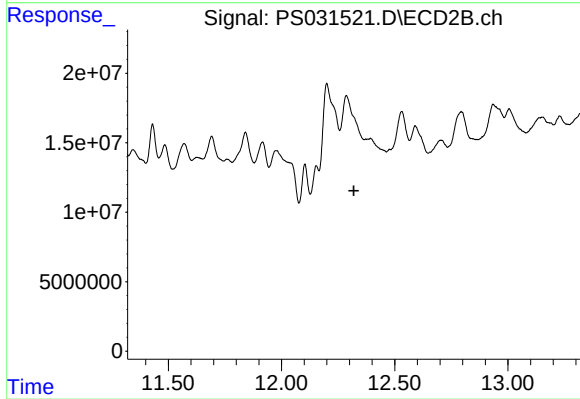
#14 DINOSEB

R.T.: 11.281 min  
Delta R.T.: 0.002 min  
Response: 670323105  
Conc: 70.88 ng/ml



#16 DCPA

R.T.: 11.649 min  
Delta R.T.: -0.024 min  
Response: 54541426  
Conc: 2.39 ng/ml



#16 DCPA

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