

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101525\  
 Data File : PS032048.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Oct 2025 00:19  
 Operator : AR\AJ  
 Sample : Q3343-01  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 16 03:10:57 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101325.M  
 Quant Title : 8080.M  
 QLast Update : Mon Oct 13 12:51:14 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     | 7.283   | 7.747   | 601.4E6  | 187.5E6  | 126.151 | 170.447 # |
| Target Compounds            |              |         |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.634f  | 2.674   | 1186.3E6 | 630.2E6  | 153.512 | 167.674   |
| 2) T                        | 3,5-DICHL... | 6.487f  | 6.715   | 6211733  | 6219078  | <MDL    | 2.982 #   |
| 3) T                        | 4-Nitroph... | 7.076   | 7.308   | 6962160  | -2109241 | 5.216   | N.D. #    |
| 5) T                        | DICAMBA      | 7.477   | 7.982f  | 1128312  | 9909047  | <MDL    | 1.144 #   |
| 7) T                        | MCPA         | 7.837f  | 8.281   | 51583781 | 109.8E6  | 3.505   | 29.110 #  |
| 8) T                        | DICHLORPROP  | 8.165   | 8.646   | 12139327 | 35333779 | 2.553   | 18.043 #  |
| 9) T                        | 2,4-D        | 8.395   | 8.974   | 123.7E6  | 4538538  | 25.476  | 2.184 #   |
| 10) T                       | Pentachlo... | 8.703   | 9.509   | 1686742  | 12165462 | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.253   | 9.882   | 112.6E6  | 138.2E6  | 3.987   | 6.884 #   |
| 12) T                       | 2,4,5-T      | 9.560   | 10.275f | 58316204 | 505.4E6  | 2.310   | 29.476 #  |
| 13) T                       | 2,4-DB       | 10.182f | 10.886  | 176.3E6  | 184.5E6  | 56.875  | 142.769 # |
| 14) T                       | DINOSEB      | 11.325  | 11.282  | 14688532 | 50038966 | <MDL    | 3.291 #   |
| 15) T                       | Picloram     | 11.204f | 0.000   | 4964721  | 0        | <MDL    | N.D. #    |
| 16) T                       | DCPA         | 11.616f | 12.314  | 26514941 | 11645060 | <MDL    | <MDL #    |
| -----                       |              |         |         |          |          |         |           |

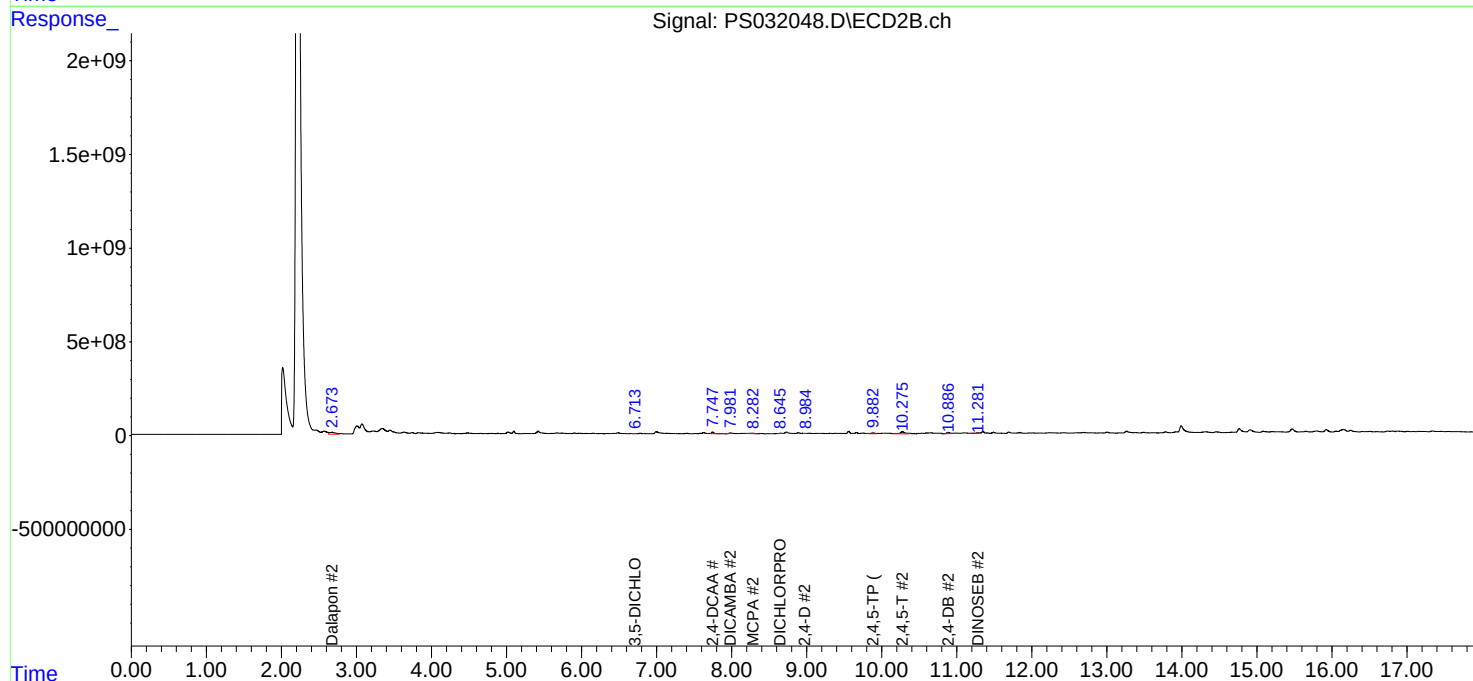
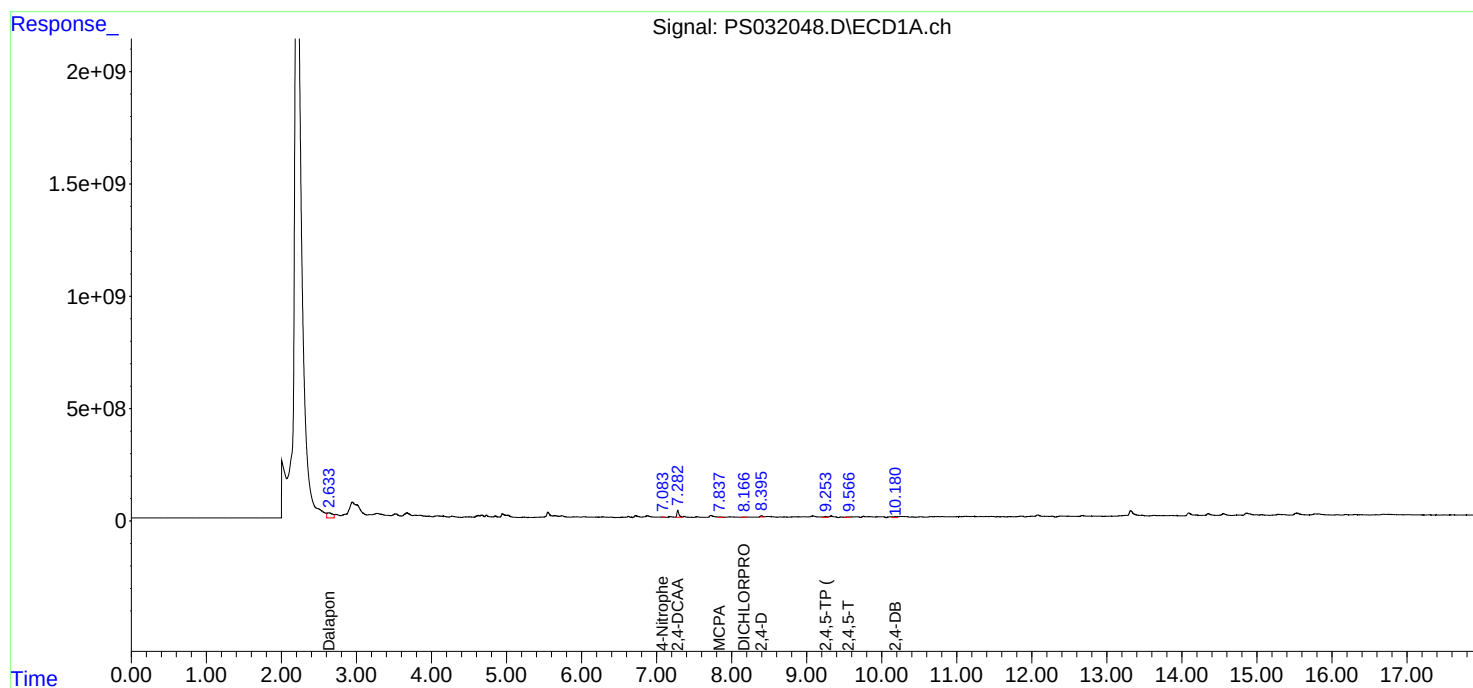
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

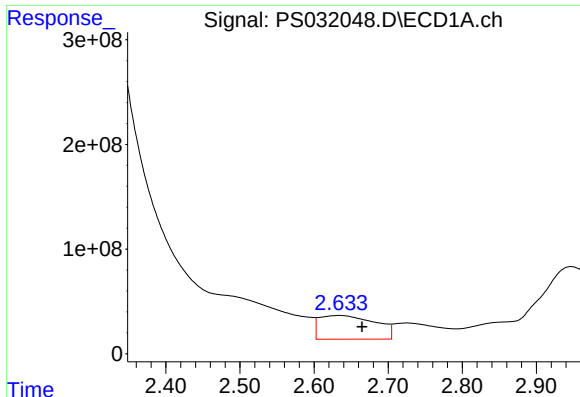
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101525\  
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ALS Vial : 22 Sample Multiplier: 1

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Quant Title : 8080.M  
QLast Update : Mon Oct 13 12:51:14 2025  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

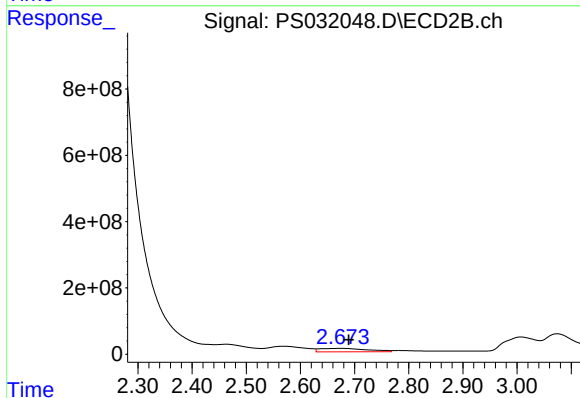




#1 Dalapon

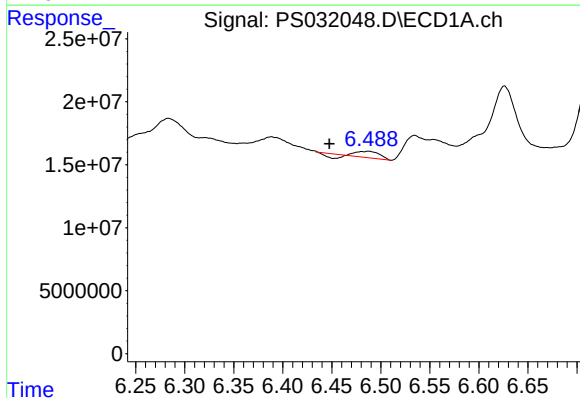
R.T.: 2.634 min  
Delta R.T.: -0.031 min  
Response: 1186269650  
Conc: 153.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



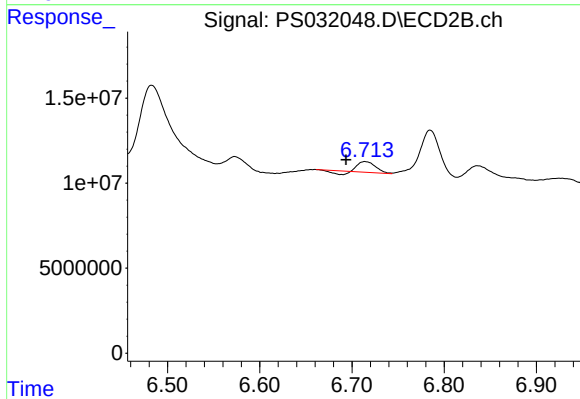
#1 Dalapon

R.T.: 2.674 min  
Delta R.T.: -0.015 min  
Response: 630166016  
Conc: 167.67 ng/ml



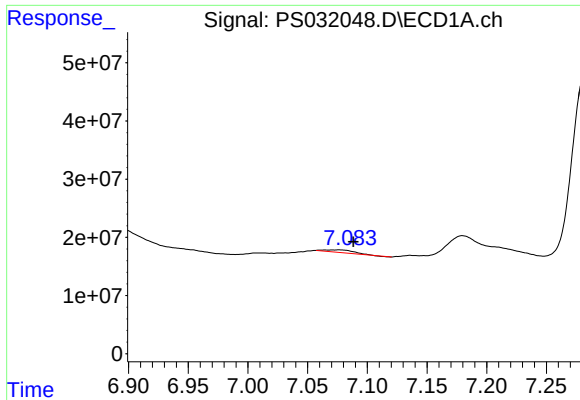
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.487 min  
Delta R.T.: 0.040 min  
Response: 6211733  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

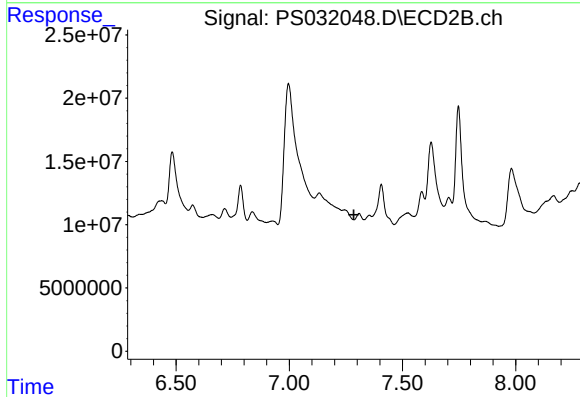
R.T.: 6.715 min  
Delta R.T.: 0.021 min  
Response: 6219078  
Conc: 2.98 ng/ml



#3 4-Nitrophenol

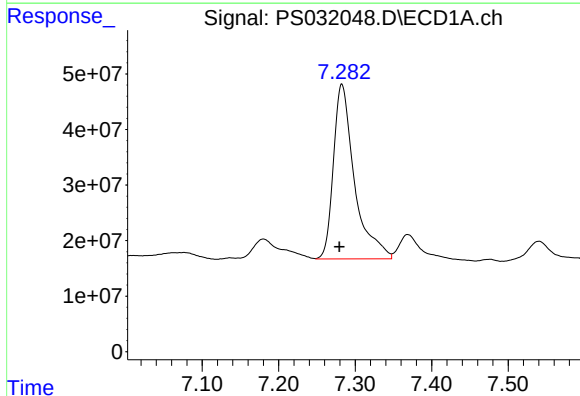
R.T.: 7.076 min  
Delta R.T.: -0.012 min  
Response: 6962160  
Conc: 5.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



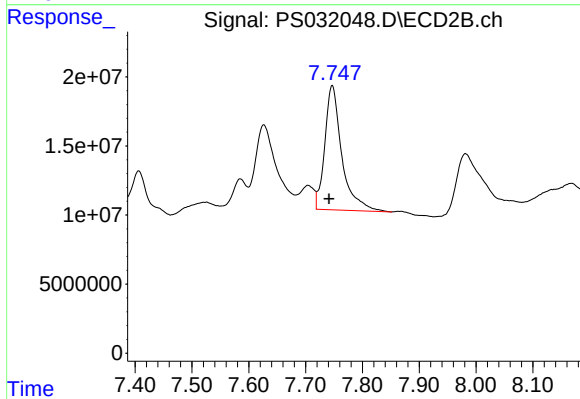
#3 4-Nitrophenol

R.T.: 7.308 min  
Delta R.T.: 0.023 min  
Response: -2109241  
Conc: N.D.



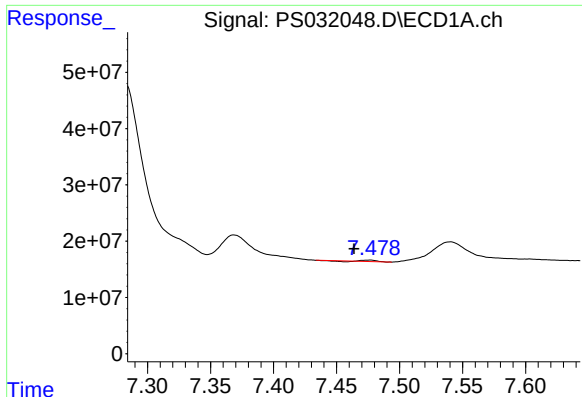
#4 2,4-DCAA

R.T.: 7.283 min  
Delta R.T.: 0.003 min  
Response: 601364456  
Conc: 126.15 ng/ml



#4 2,4-DCAA

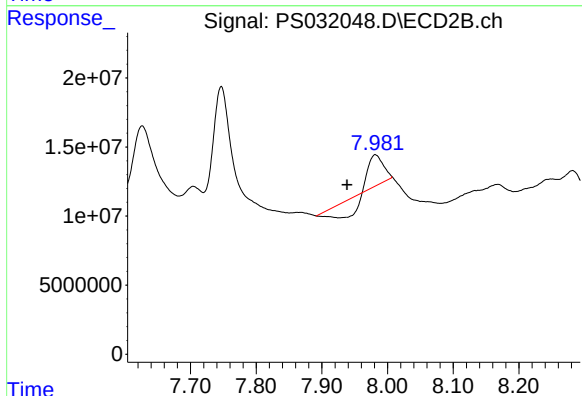
R.T.: 7.747 min  
Delta R.T.: 0.006 min  
Response: 187549514  
Conc: 170.45 ng/ml



#5 DICAMBA

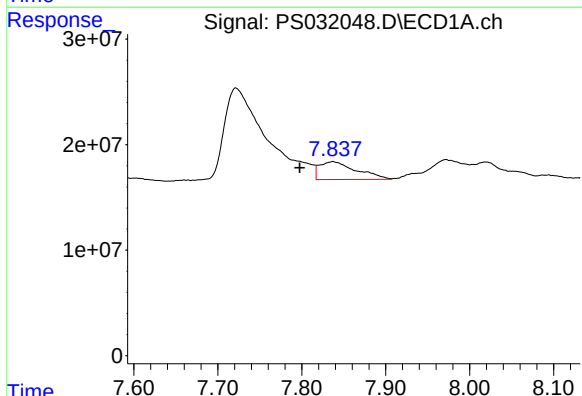
R.T.: 7.477 min  
Delta R.T.: 0.013 min  
Response: 1128312  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



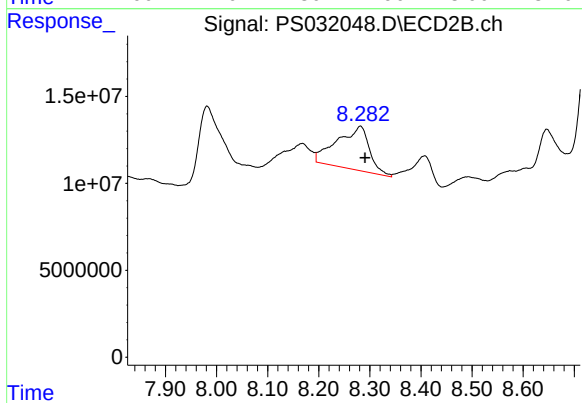
#5 DICAMBA

R.T.: 7.982 min  
Delta R.T.: 0.043 min  
Response: 9909047  
Conc: 1.14 ng/ml



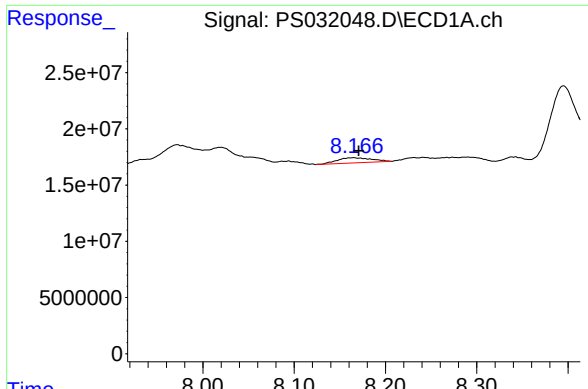
#7 MCPA

R.T.: 7.837 min  
Delta R.T.: 0.039 min  
Response: 51583781  
Conc: 3.51 ug/ml



#7 MCPA

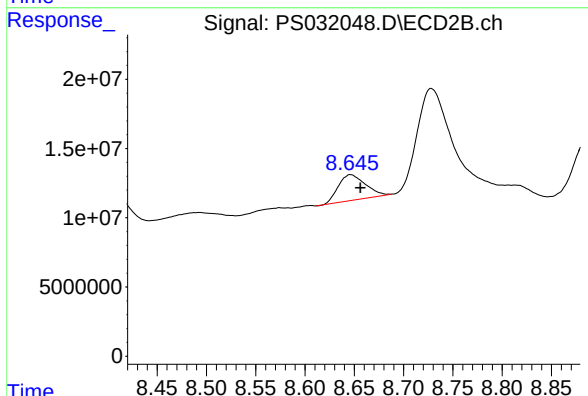
R.T.: 8.281 min  
Delta R.T.: -0.009 min  
Response: 109812336  
Conc: 29.11 ug/ml



#8 DICHLORPROP

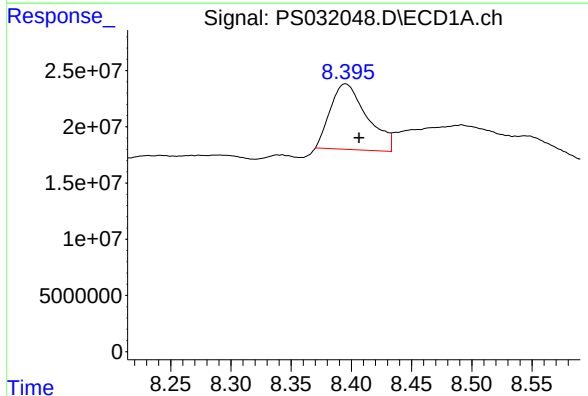
R.T.: 8.165 min  
Delta R.T.: -0.005 min  
Response: 12139327  
Conc: 2.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



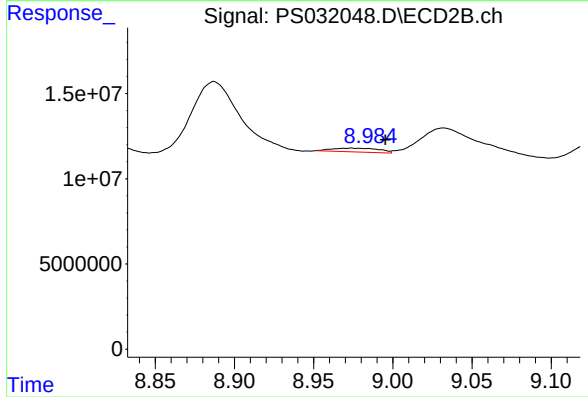
#8 DICHLORPROP

R.T.: 8.646 min  
Delta R.T.: -0.010 min  
Response: 35333779  
Conc: 18.04 ng/ml



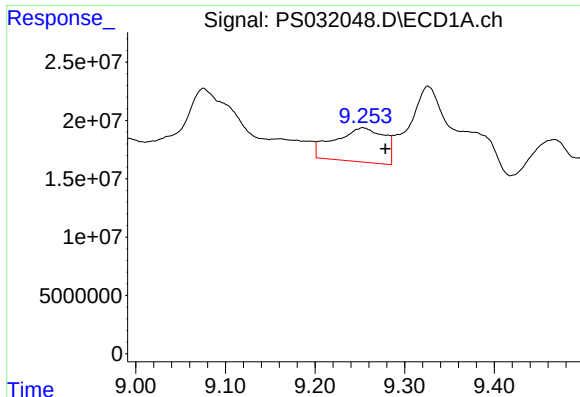
#9 2,4-D

R.T.: 8.395 min  
Delta R.T.: -0.011 min  
Response: 123708516  
Conc: 25.48 ng/ml



#9 2,4-D

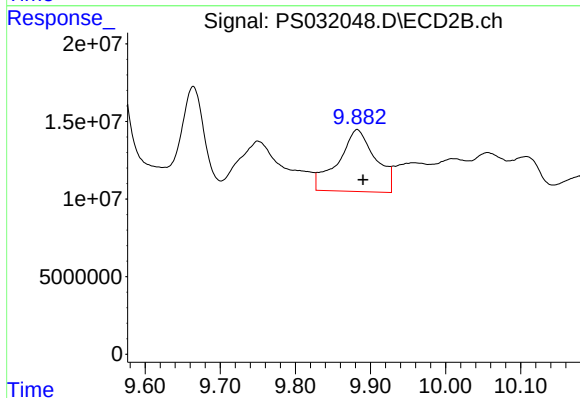
R.T.: 8.974 min  
Delta R.T.: -0.021 min  
Response: 4538538  
Conc: 2.18 ng/ml



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

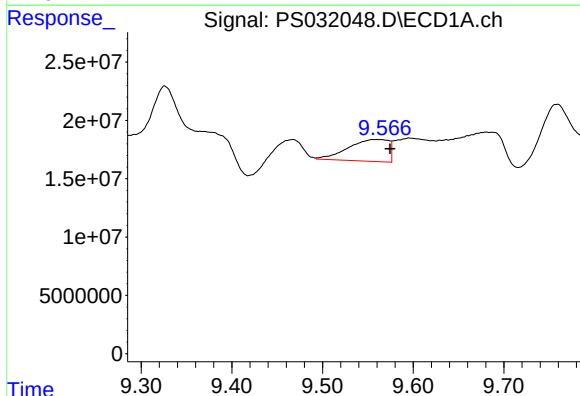
R.T.: 9.253 min  
Delta R.T.: -0.025 min  
Response: 112594264  
Conc: 3.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



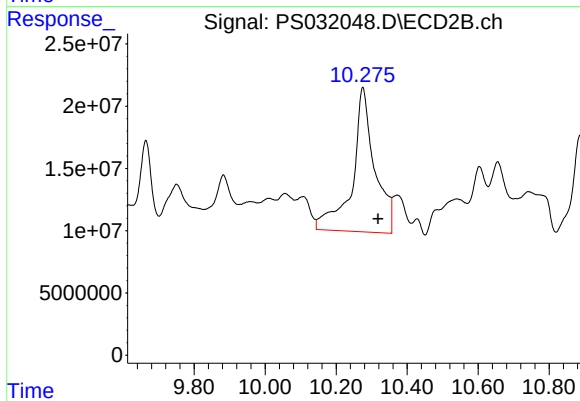
#11 2,4,5-TP (SILVEX)

R.T.: 9.882 min  
Delta R.T.: -0.008 min  
Response: 138192221  
Conc: 6.88 ng/ml



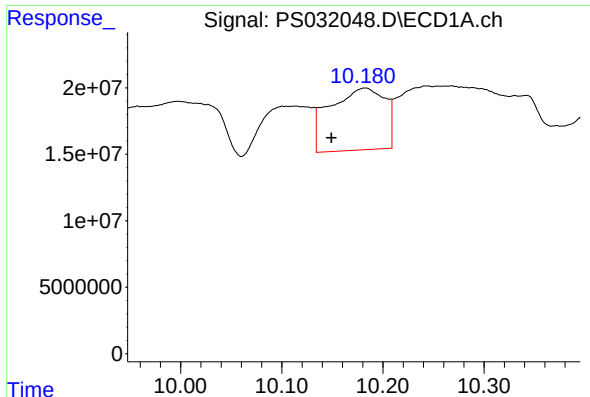
#12 2,4,5-T

R.T.: 9.560 min  
Delta R.T.: -0.014 min  
Response: 58316204  
Conc: 2.31 ng/ml



#12 2,4,5-T

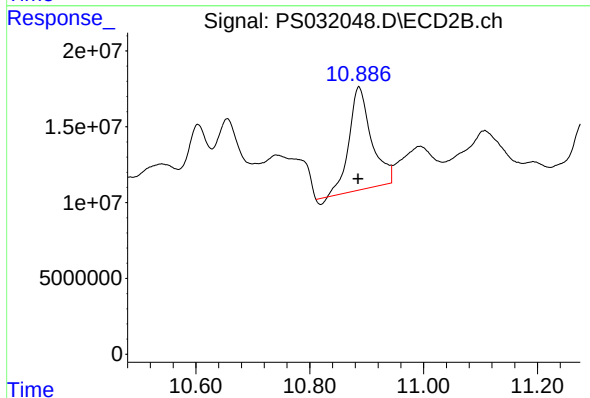
R.T.: 10.275 min  
Delta R.T.: -0.043 min  
Response: 505359144  
Conc: 29.48 ng/ml



#13 2,4-DB

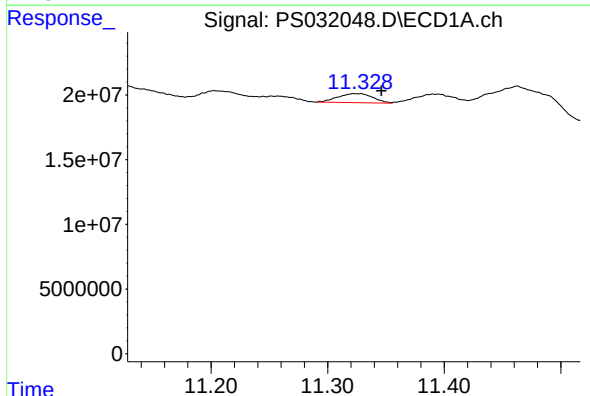
R.T.: 10.182 min  
Delta R.T.: 0.033 min  
Response: 176330803  
Conc: 56.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



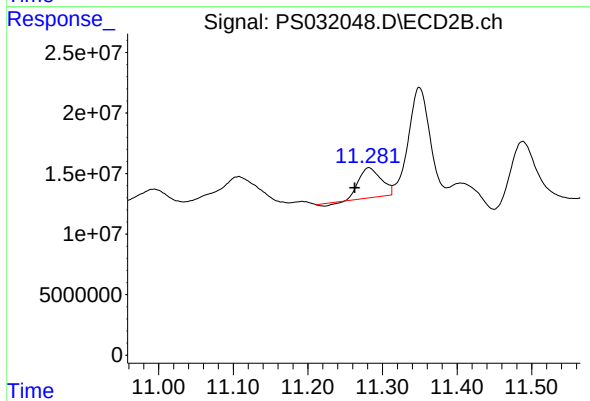
#13 2,4-DB

R.T.: 10.886 min  
Delta R.T.: 0.001 min  
Response: 184470397  
Conc: 142.77 ng/ml



#14 DINOSEB

R.T.: 11.325 min  
Delta R.T.: -0.021 min  
Response: 14688532  
Conc: N.D.



#14 DINOSEB

R.T.: 11.282 min  
Delta R.T.: 0.019 min  
Response: 50038966  
Conc: 3.29 ng/ml