

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061625\  
 Data File : PS030696.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jun 2025 16:37  
 Operator : AR\AJ  
 Sample : Q2296-09  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 17 04:14:08 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061625.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jun 16 11:52:28 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     | 7.350   | 7.769   | 1399.1E6  | 440.3E6  | 372.009 | 407.766  |
| Target Compounds            |              |         |         |           |          |         |          |
| 1) T                        | Dalapon      | 0.000   | 2.747f  | 0         | 641.8E6  | N.D.    | 228.077  |
| 2) T                        | 3,5-DICHL... | 6.495   | 6.725   | -33460920 | 12777850 | N.D.    | 7.899    |
| 3) T                        | 4-Nitroph... | 7.111f  | 7.323   | 76325448  | 98260795 | 46.818  | 57.636   |
| 5) T                        | DICAMBA      | 7.557   | 7.969   | 7451856   | -1123413 | <MDL    | N.D. #   |
| 6) T                        | MCPD         | 7.730   | 8.072   | 34231268  | 81701798 | 3.599   | 37.114 # |
| 7) T                        | MCPA         | 7.884   | 8.285f  | 88043991  | 28775361 | 7.388   | 8.975    |
| 8) T                        | DICHLORPROP  | 8.217f  | 8.702   | 28931765  | 19575723 | 7.872   | 12.775 # |
| 9) T                        | 2,4-D        | 8.452f  | 8.984f  | 87819376  | 14803547 | 25.826  | 8.830 #  |
| 10) T                       | Pentachlo... | 8.795   | 9.550   | 152.0E6   | 181.7E6  | 2.940   | 4.788 #  |
| 11) T                       | 2,4,5-TP ... | 9.334f  | 9.906f  | 105.2E6   | 218.2E6  | 5.256   | 15.201 # |
| 12) T                       | 2,4,5-T      | 9.644f  | 10.354  | 8738341   | 427.5E6  | <MDL    | 31.007 # |
| 13) T                       | 2,4-DB       | 10.275  | 10.901  | 746.4E6   | 22151675 | 302.055 | 18.669 # |
| 14) T                       | DINOSEB      | 11.442f | 11.319  | 40582612  | 864.1E6  | 2.866   | 78.860 # |
| 15) T                       | Picloram     | 11.305f | 12.433  | 28379478  | 24041457 | 1.700   | 1.003 #  |
| 16) T                       | DCPA         | 11.739f | 12.325f | 195.2E6   | 85926071 | 7.514   | 4.001 #  |
| -----                       |              |         |         |           |          |         |          |

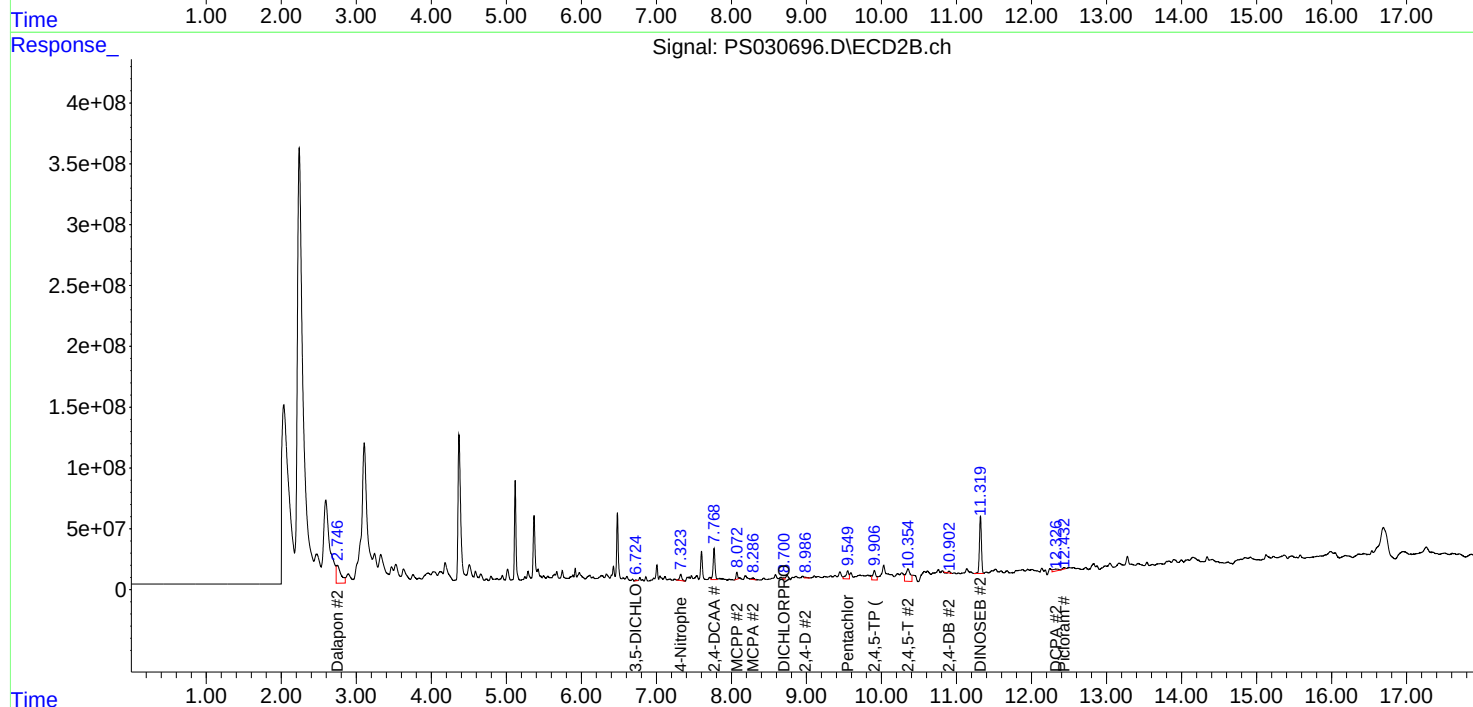
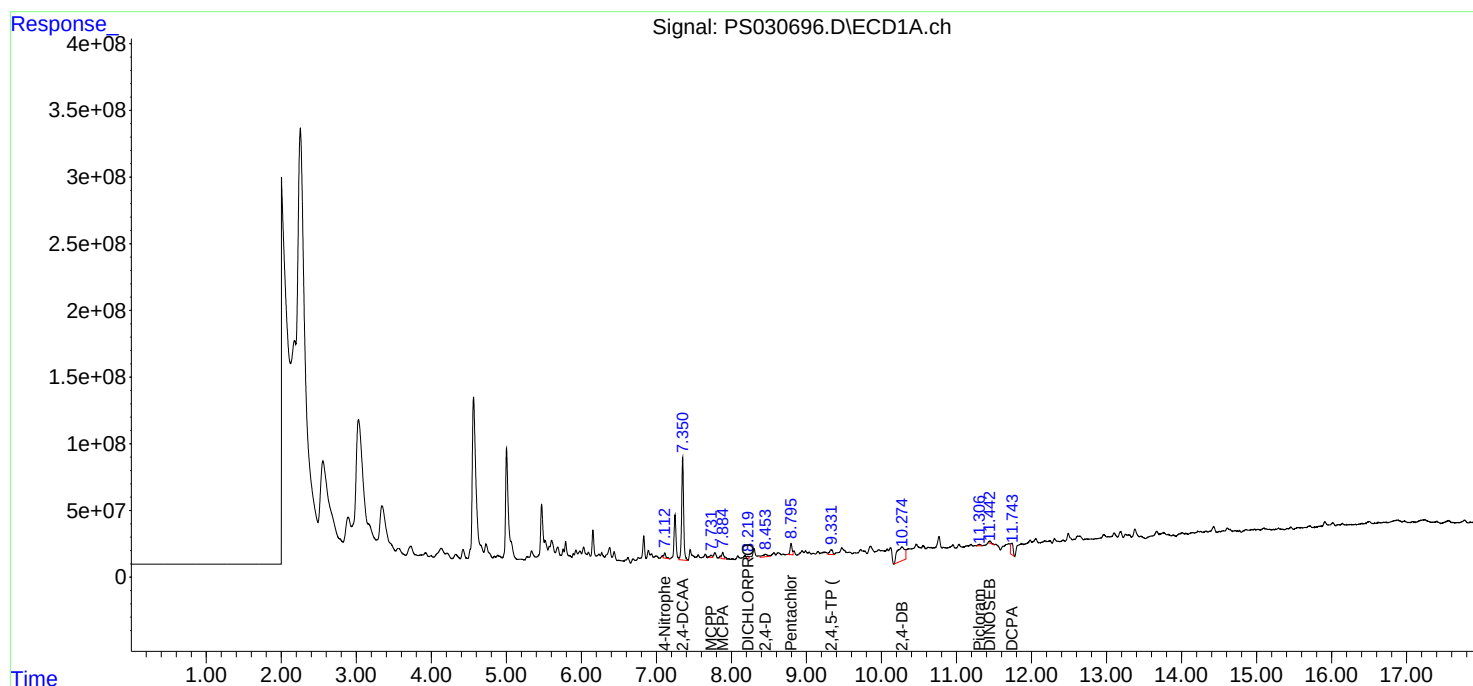
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

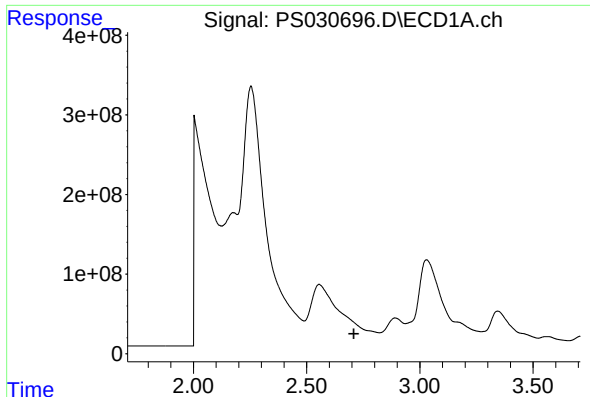
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061625\  
Data File : PS030696.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Jun 2025 16:37  
Operator : AR\AJ  
Sample : Q2296-09  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 17 04:14:08 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061625.M  
Quant Title : 8080.M  
QLast Update : Mon Jun 16 11:52:28 2025  
Response via : Initial Calibration  
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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

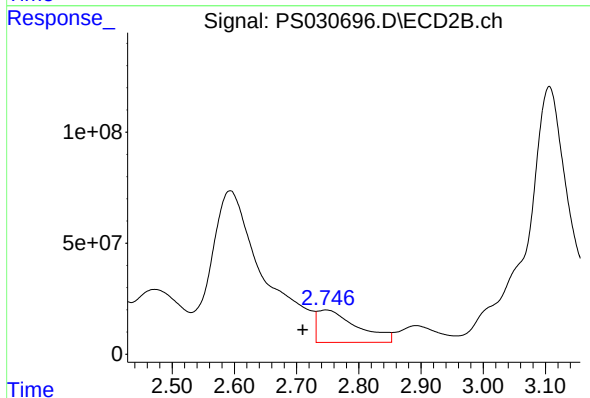




#1 Dalapon

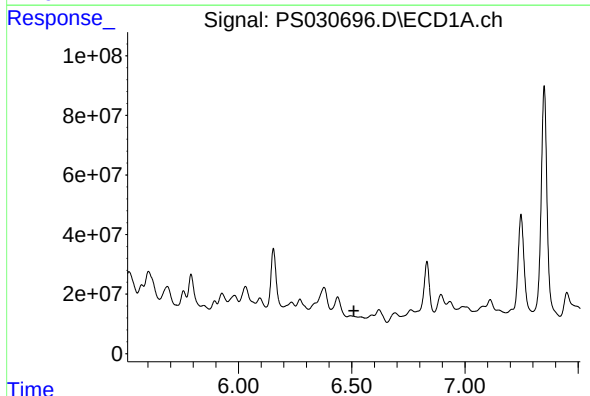
R.T.: 0.000 min  
Exp R.T.: 2.709 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



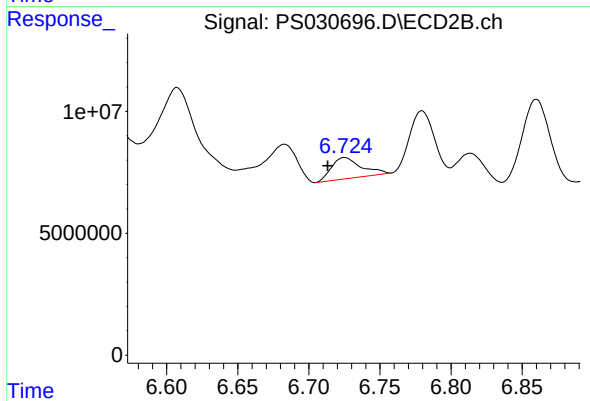
#1 Dalapon

R.T.: 2.747 min  
Delta R.T.: 0.037 min  
Response: 641846617  
Conc: 228.08 ng/ml



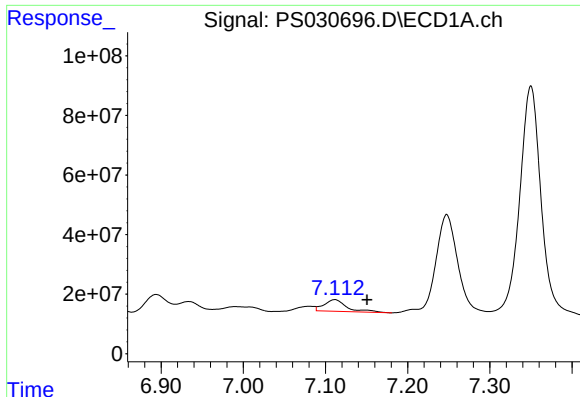
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.495 min  
Delta R.T.: -0.015 min  
Response: -33460920  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

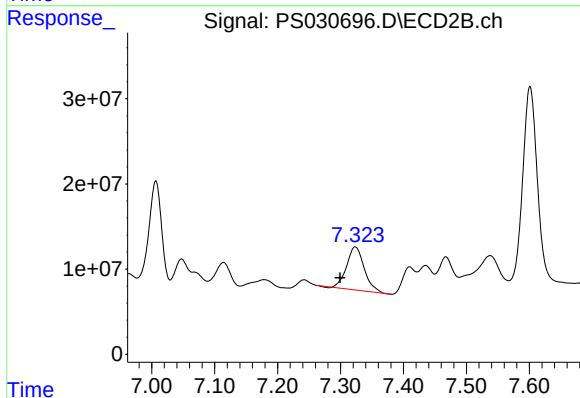
R.T.: 6.725 min  
Delta R.T.: 0.012 min  
Response: 12777850  
Conc: 7.90 ng/ml



#3 4-Nitrophenol

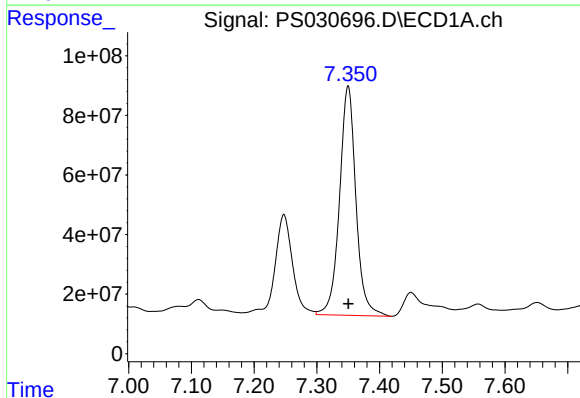
R.T.: 7.111 min  
Delta R.T.: -0.039 min  
Response: 76325448  
Conc: 46.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



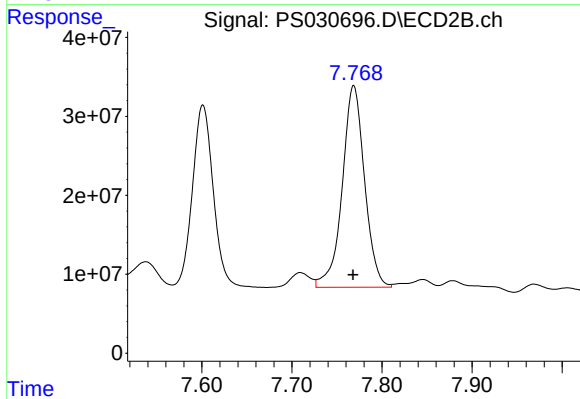
#3 4-Nitrophenol

R.T.: 7.323 min  
Delta R.T.: 0.024 min  
Response: 98260795  
Conc: 57.64 ng/ml



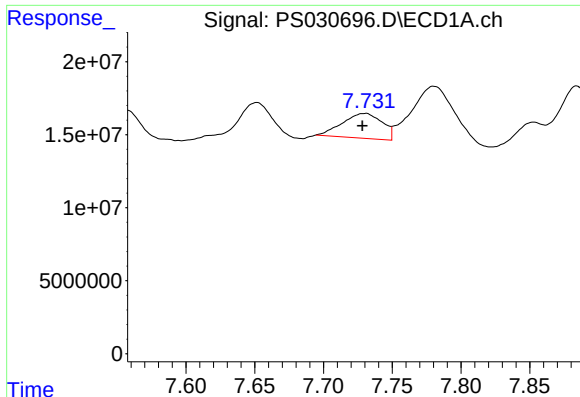
#4 2,4-DCAA

R.T.: 7.350 min  
Delta R.T.: 0.000 min  
Response: 1399058045  
Conc: 372.01 ng/ml



#4 2,4-DCAA

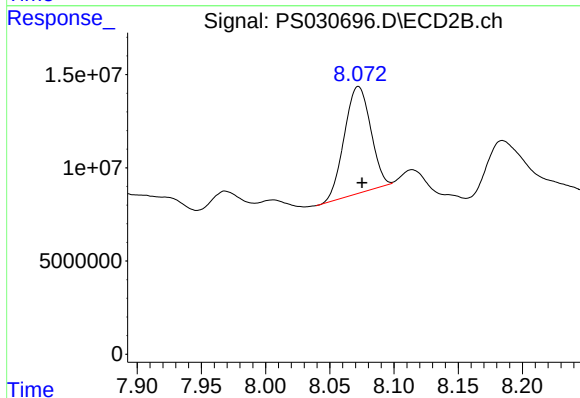
R.T.: 7.769 min  
Delta R.T.: 0.000 min  
Response: 440261731  
Conc: 407.77 ng/ml



#6 MCPP

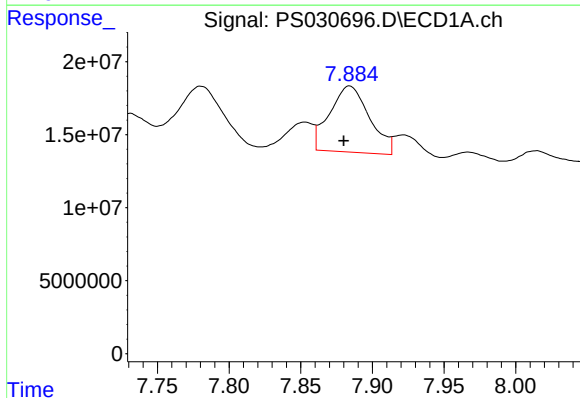
R.T.: 7.730 min  
Delta R.T.: 0.001 min  
Response: 34231268  
Conc: 3.60 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



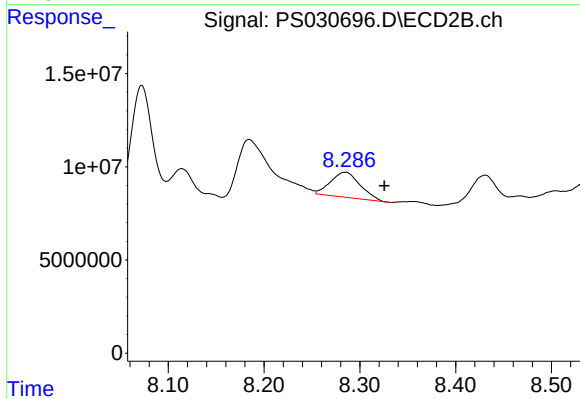
#6 MCPP

R.T.: 8.072 min  
Delta R.T.: -0.003 min  
Response: 81701798  
Conc: 37.11 ug/ml



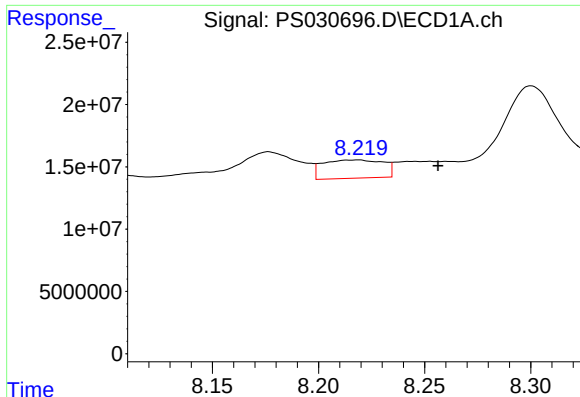
#7 MCPA

R.T.: 7.884 min  
Delta R.T.: 0.004 min  
Response: 88043991  
Conc: 7.39 ug/ml



#7 MCPA

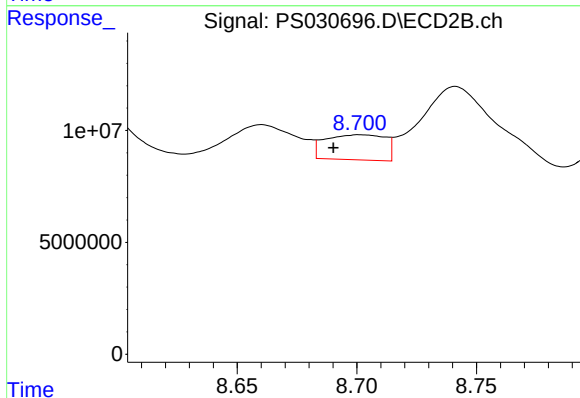
R.T.: 8.285 min  
Delta R.T.: -0.041 min  
Response: 28775361  
Conc: 8.98 ug/ml



#8 DICHLORPROP

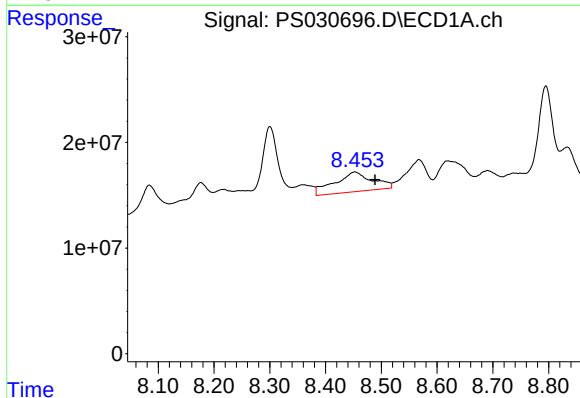
R.T.: 8.217 min  
Delta R.T.: -0.039 min  
Response: 28931765  
Conc: 7.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



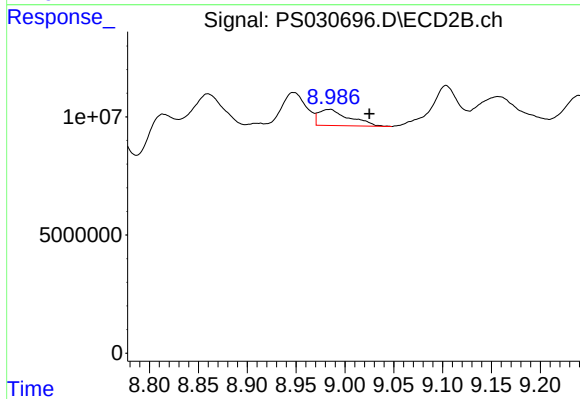
#8 DICHLORPROP

R.T.: 8.702 min  
Delta R.T.: 0.011 min  
Response: 19575723  
Conc: 12.77 ng/ml



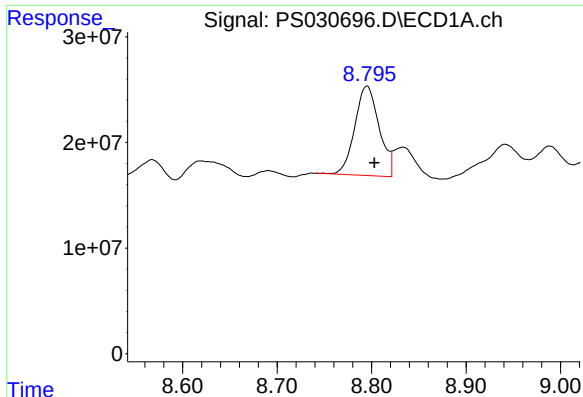
#9 2,4-D

R.T.: 8.452 min  
Delta R.T.: -0.036 min  
Response: 87819376  
Conc: 25.83 ng/ml



#9 2,4-D

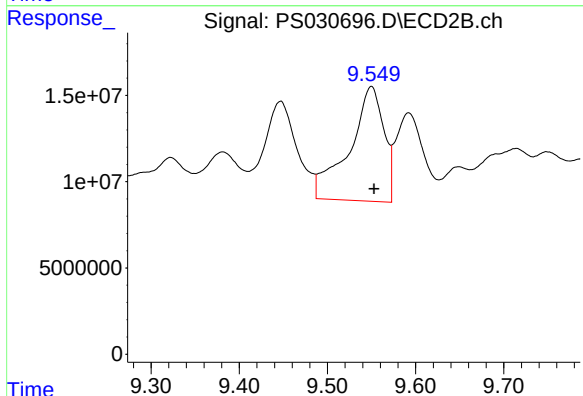
R.T.: 8.984 min  
Delta R.T.: -0.041 min  
Response: 14803547  
Conc: 8.83 ng/ml



#10 Pentachlorophenol

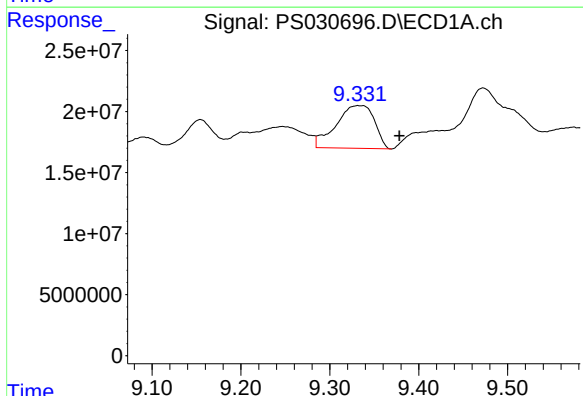
R.T.: 8.795 min  
Delta R.T.: -0.008 min  
Response: 151991538  
Conc: 2.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



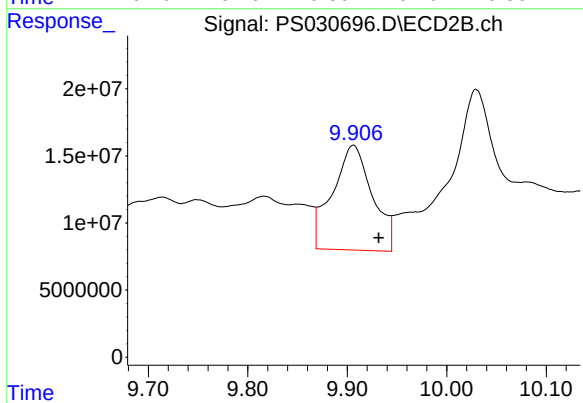
#10 Pentachlorophenol

R.T.: 9.550 min  
Delta R.T.: -0.003 min  
Response: 181656254  
Conc: 4.79 ng/ml



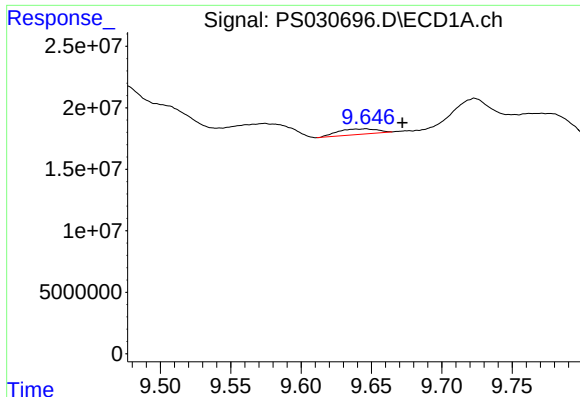
#11 2,4,5-TP (SILVEX)

R.T.: 9.334 min  
Delta R.T.: -0.045 min  
Response: 105159274  
Conc: 5.26 ng/ml



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

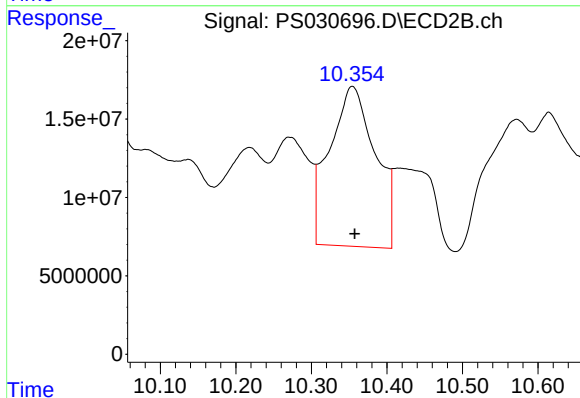
R.T.: 9.906 min  
Delta R.T.: -0.026 min  
Response: 218198833  
Conc: 15.20 ng/ml



#12 2,4,5-T

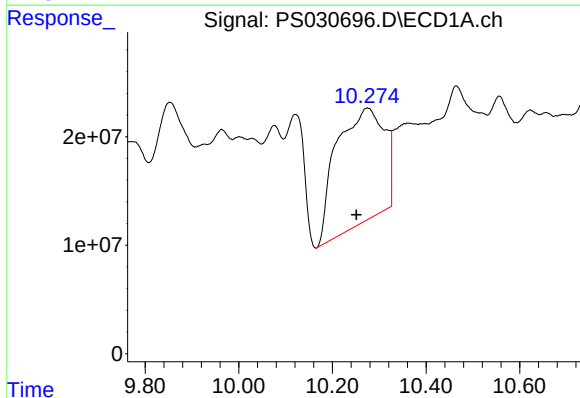
R.T.: 9.644 min  
Delta R.T.: -0.028 min  
Response: 8738341  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



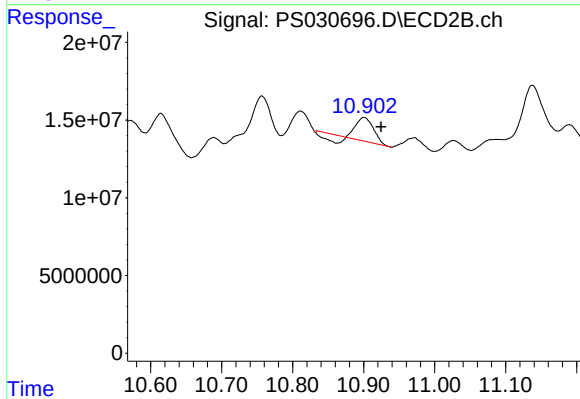
#12 2,4,5-T

R.T.: 10.354 min  
Delta R.T.: -0.003 min  
Response: 427536173  
Conc: 31.01 ng/ml



#13 2,4-DB

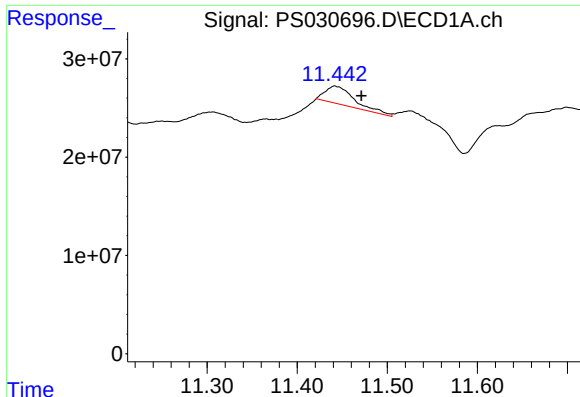
R.T.: 10.275 min  
Delta R.T.: 0.024 min  
Response: 746424567  
Conc: 302.05 ng/ml



#13 2,4-DB

R.T.: 10.901 min  
Delta R.T.: -0.024 min  
Response: 22151675  
Conc: 18.67 ng/ml

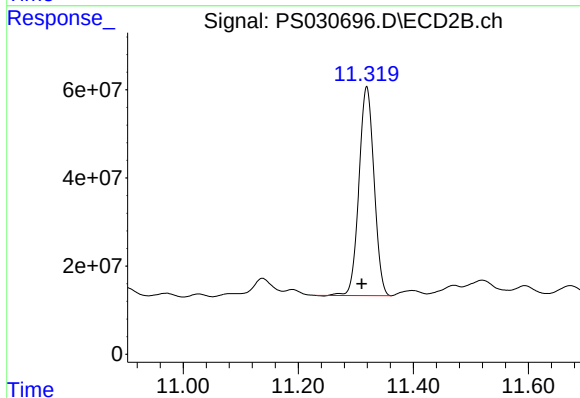




#14 DINOSEB

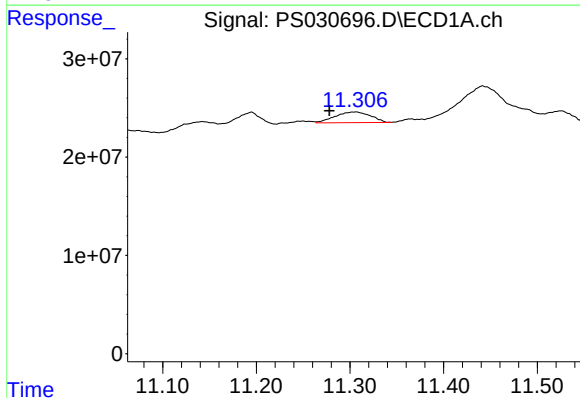
R.T.: 11.442 min  
Delta R.T.: -0.029 min  
Response: 40582612  
Conc: 2.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



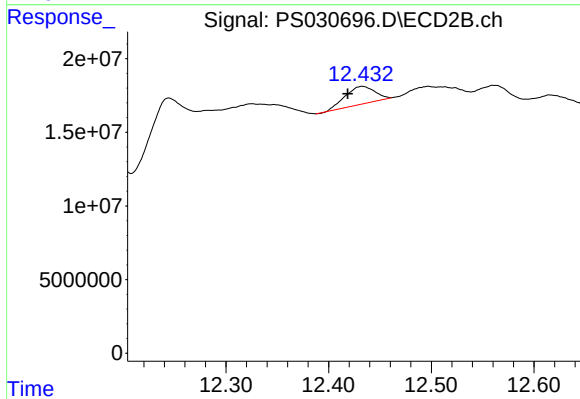
#14 DINOSEB

R.T.: 11.319 min  
Delta R.T.: 0.009 min  
Response: 864100699  
Conc: 78.86 ng/ml



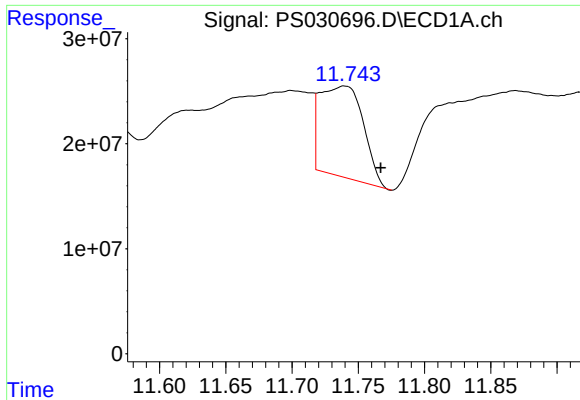
#15 Picloram

R.T.: 11.305 min  
Delta R.T.: 0.027 min  
Response: 28379478  
Conc: 1.70 ng/ml



#15 Picloram

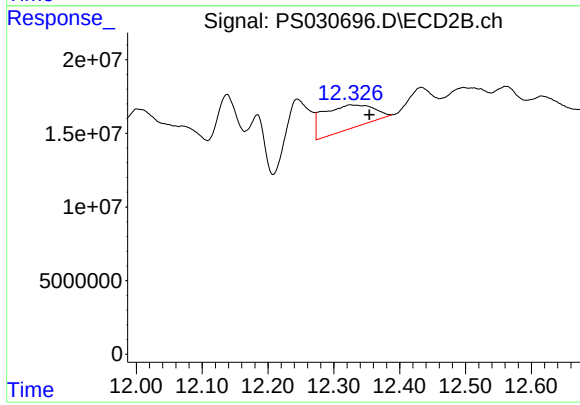
R.T.: 12.433 min  
Delta R.T.: 0.014 min  
Response: 24041457  
Conc: 1.00 ng/ml



#16 DCPA

R.T.: 11.739 min  
Delta R.T.: -0.028 min  
Response: 195184264  
Conc: 7.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 12.325 min  
Delta R.T.: -0.029 min  
Response: 85926071  
Conc: 4.00 ng/ml