

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS113020\  
 Data File : PS013359.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Nov 2020 13:29  
 Operator : DD\AJ  
 Sample : L4903-07  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 30 13:57:03 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110220.M  
 Quant Title : 8080.M  
 QLast Update : Tue Nov 03 03:59:48 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 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     | 7.209   | 6.912  | 207.0E6  | 92354731 | 231.539 | 237.361   |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.988f  | 2.590  | 70925206 | 190.6E6  | 67.036  | 359.586 # |
| 2) T                        | 3,5-DICHL... | 6.466   | 6.094  | 3690535  | 46849592 | 2.997   | 76.157 #  |
| 3) T                        | 4-Nitroph... | 7.111f  | 6.542  | 30568947 | 6804326  | 71.676  | 28.572 #  |
| 5) T                        | DICAMBA      | 0.000   | 7.045  | 0        | 10425310 | N.D.    | 6.280     |
| 6) T                        | MCPD         | 7.560   | 7.235f | 9437395  | 4480591  | 3.545   | 3.385     |
| 7) T                        | MCPA         | 7.754   | 7.370  | 55525502 | 35162775 | 14.541  | 16.527    |
| 8) T                        | DICHLORPROP  | 8.037f  | 7.700  | 7349996  | 4973858  | 8.208   | 11.128 #  |
| 9) T                        | 2,4-D        | 8.277f  | 7.971  | 14945552 | 10379829 | 15.820  | 19.559    |
| 10) T                       | Pentachlo... | 8.681f  | 8.361f | 14150975 | 3041461  | 1.100   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 0.000   | 8.753  | 0        | 27745339 | N.D.    | 11.972    |
| 12) T                       | 2,4,5-T      | 9.524f  | 9.159  | 6535806  | 15615702 | 1.235   | 7.050 #   |
| 13) T                       | 2,4-DB       | 10.082f | 9.692  | 15743539 | 22997458 | 18.688  | 70.861 #  |
| 14) T                       | DINOSEB      | 11.142  | 10.021 | 46364871 | 28941964 | 11.244  | 17.167 #  |
| 15) T                       | Picloram     | 10.967  | 11.016 | 16426063 | 8058131  | 2.498   | 2.232     |
| 16) T                       | DCPA         | 11.445  | 10.926 | 32900502 | 14316646 | 5.066   | 4.769     |
| -----                       |              |         |        |          |          |         |           |

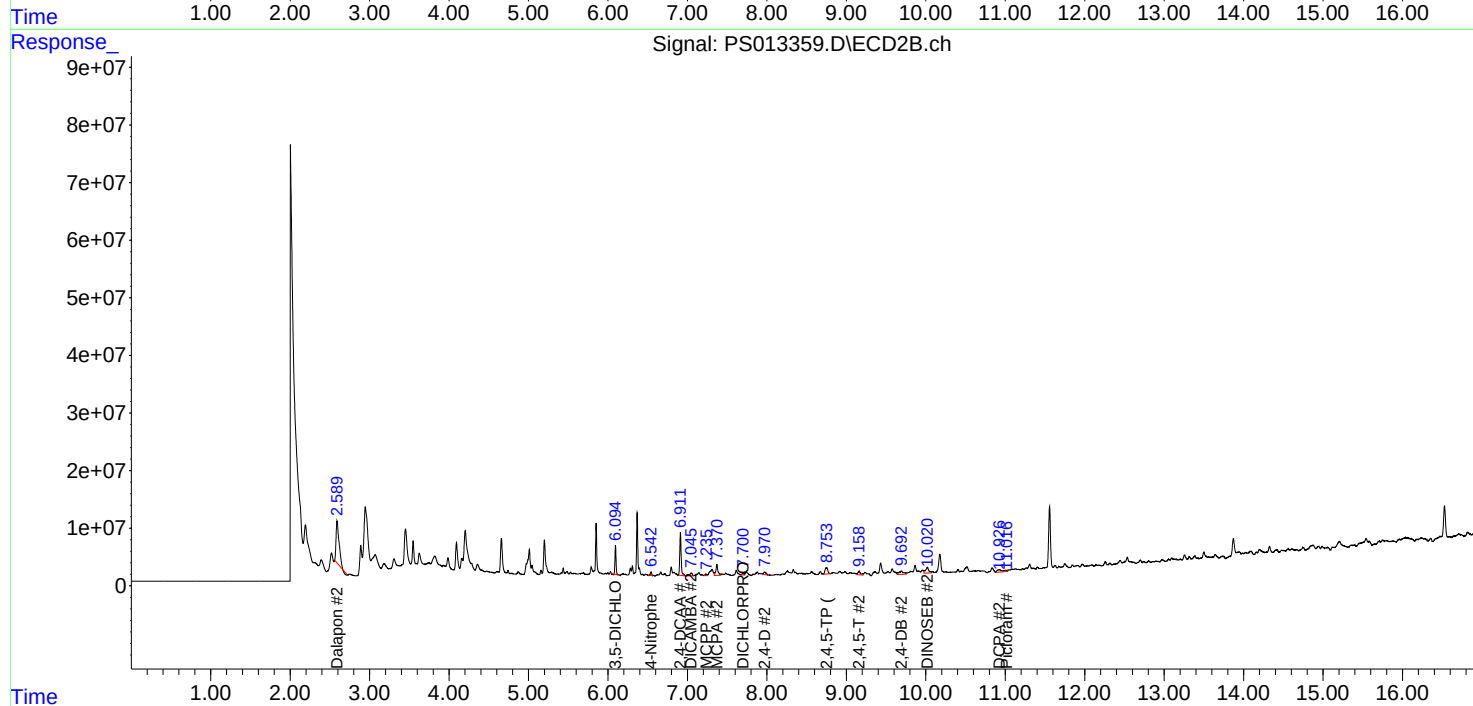
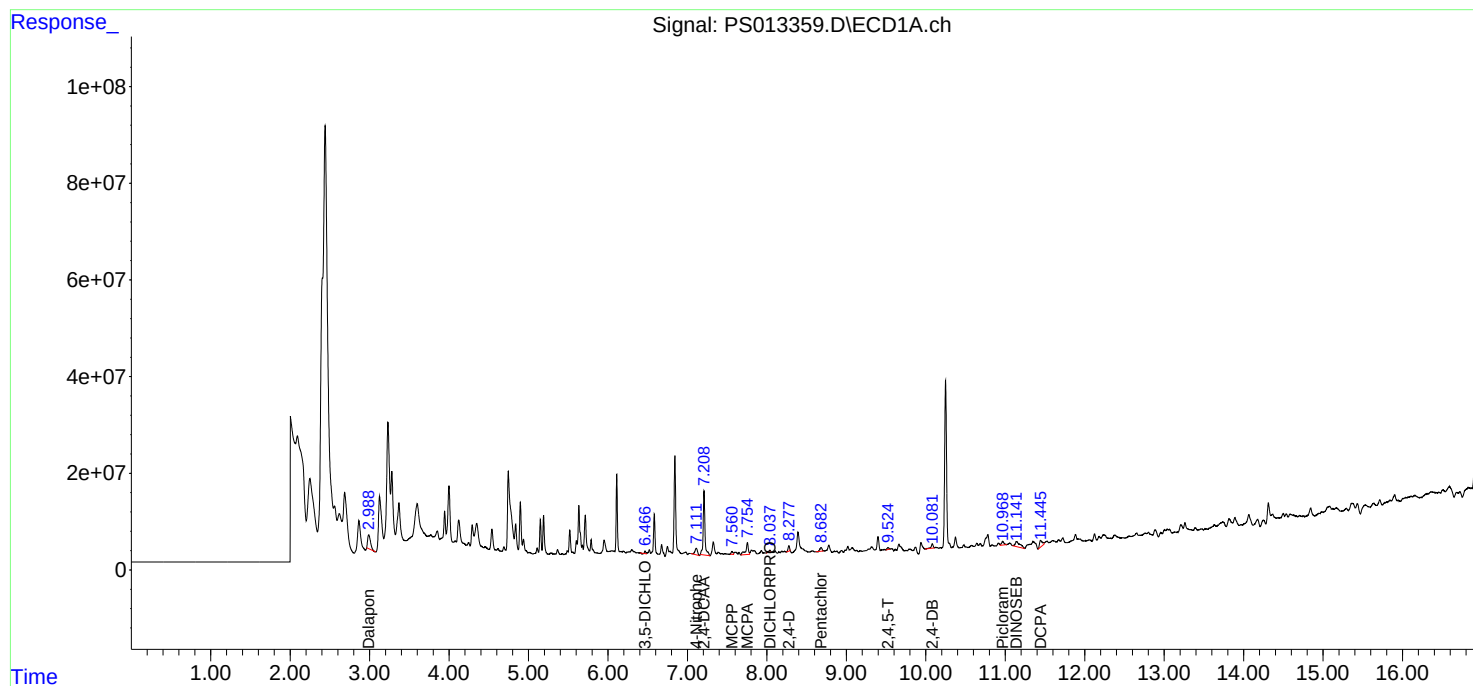
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

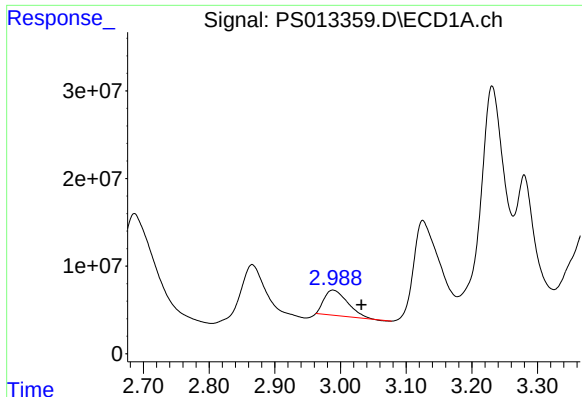
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS113020\  
Data File : PS013359.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Nov 2020 13:29  
Operator : DD\AJ  
Sample : L4903-07  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 30 13:57:03 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110220.M  
Quant Title : 8080.M  
QLast Update : Tue Nov 03 03:59:48 2020  
Response via : Initial Calibration  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

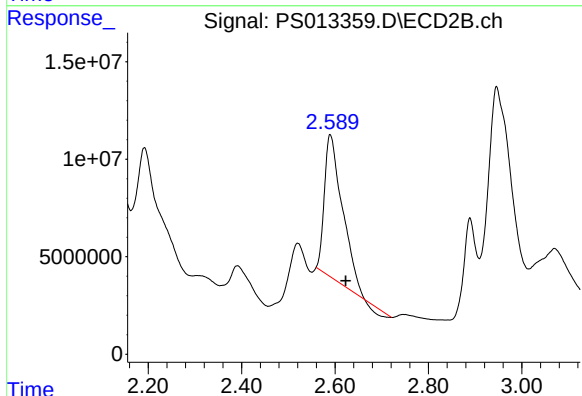




#1 Dalapon

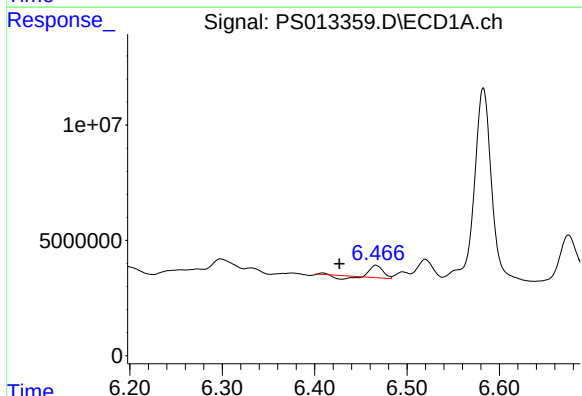
R.T.: 2.988 min  
Delta R.T.: -0.044 min  
Response: 70925206  
Conc: 67.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



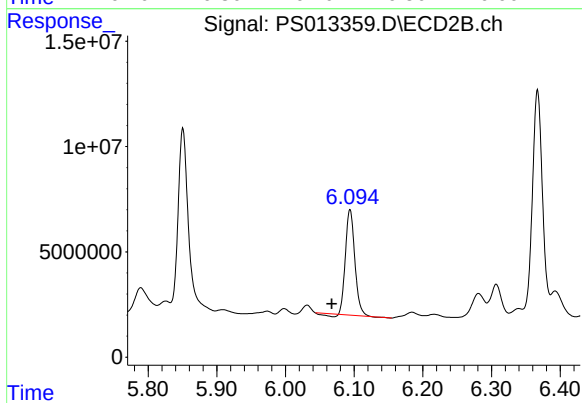
#1 Dalapon

R.T.: 2.590 min  
Delta R.T.: -0.033 min  
Response: 190571595  
Conc: 359.59 ng/ml



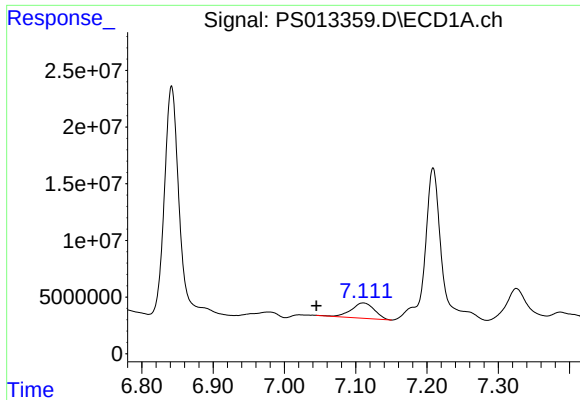
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.466 min  
Delta R.T.: 0.040 min  
Response: 3690535  
Conc: 3.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

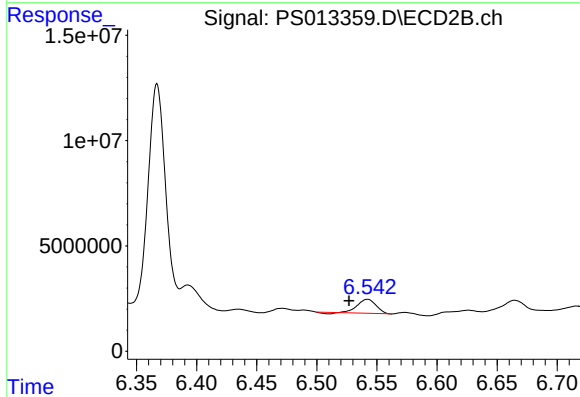
R.T.: 6.094 min  
Delta R.T.: 0.027 min  
Response: 46849592  
Conc: 76.16 ng/ml



#3 4-Nitrophenol

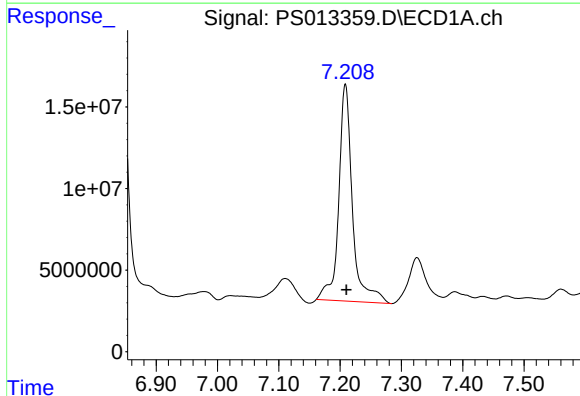
R.T.: 7.111 min  
Delta R.T.: 0.066 min  
Response: 30568947  
Conc: 71.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



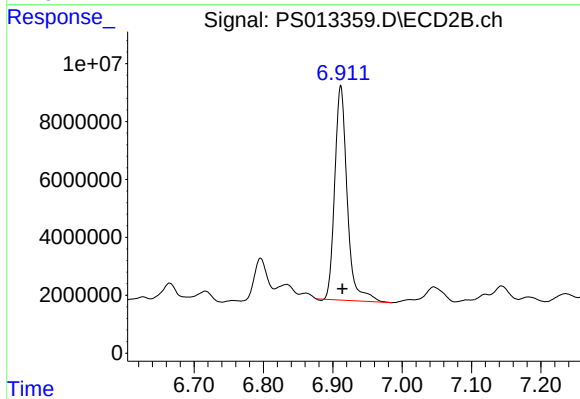
#3 4-Nitrophenol

R.T.: 6.542 min  
Delta R.T.: 0.016 min  
Response: 6804326  
Conc: 28.57 ng/ml



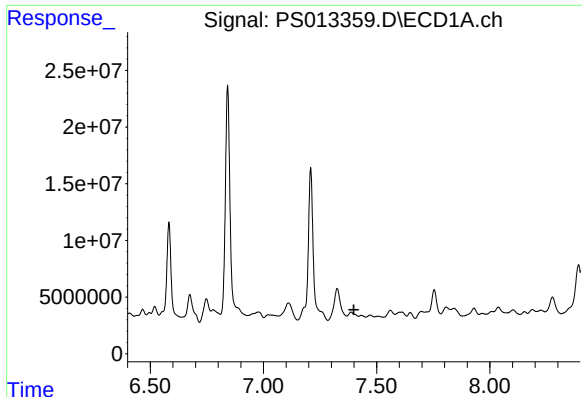
#4 2,4-DCAA

R.T.: 7.209 min  
Delta R.T.: -0.002 min  
Response: 206979279  
Conc: 231.54 ng/ml



#4 2,4-DCAA

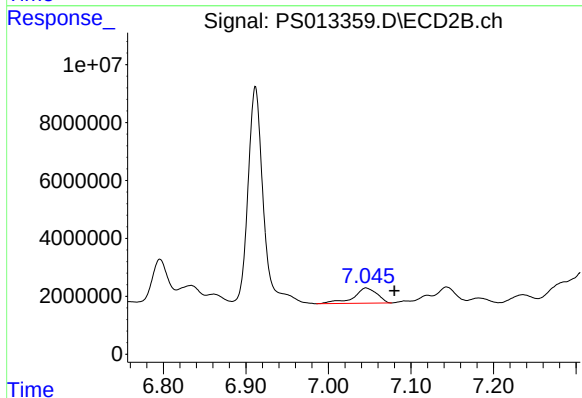
R.T.: 6.912 min  
Delta R.T.: -0.002 min  
Response: 92354731  
Conc: 237.36 ng/ml



#5 DICAMBA

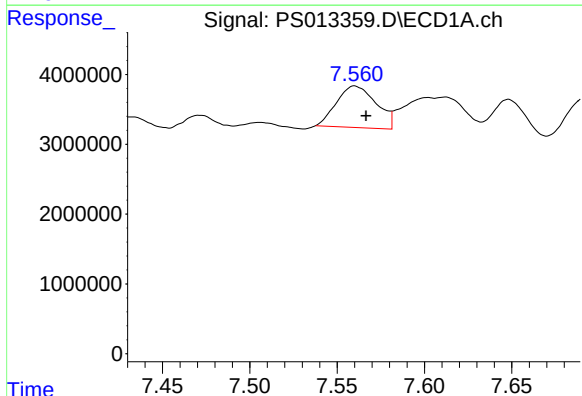
R.T.: 0.000 min  
Exp R.T.: 7.400 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



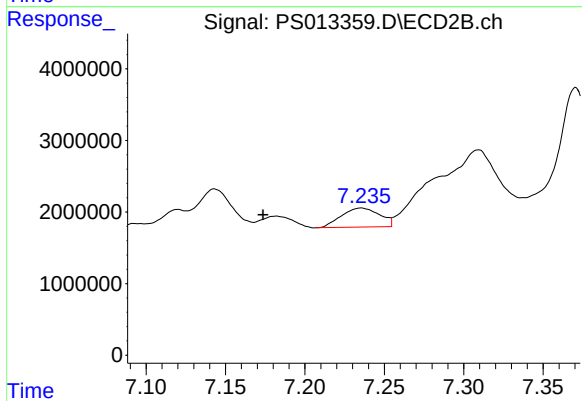
#5 DICAMBA

R.T.: 7.045 min  
Delta R.T.: -0.035 min  
Response: 10425310  
Conc: 6.28 ng/ml



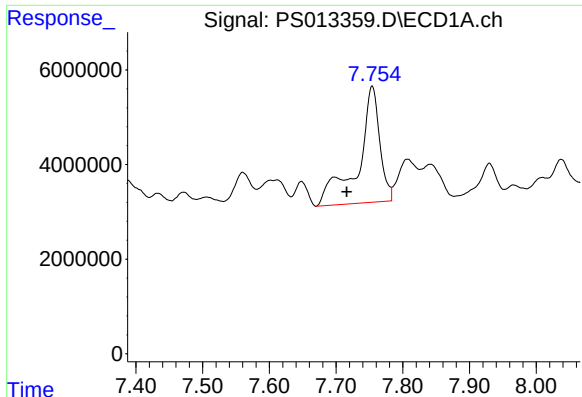
#6 MCP

R.T.: 7.560 min  
Delta R.T.: -0.006 min  
Response: 9437395  
Conc: 3.55 ug/ml



#6 MCP

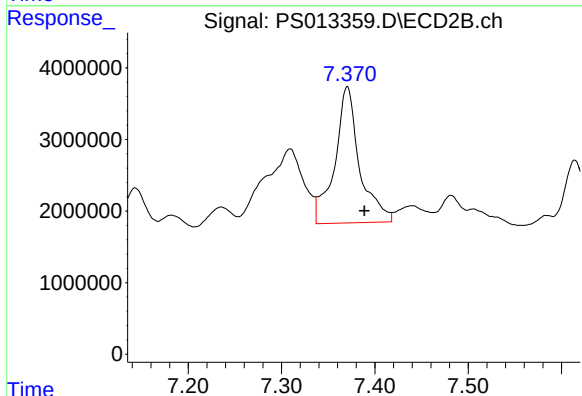
R.T.: 7.235 min  
Delta R.T.: 0.062 min  
Response: 4480591  
Conc: 3.39 ug/ml



#7 MCPA

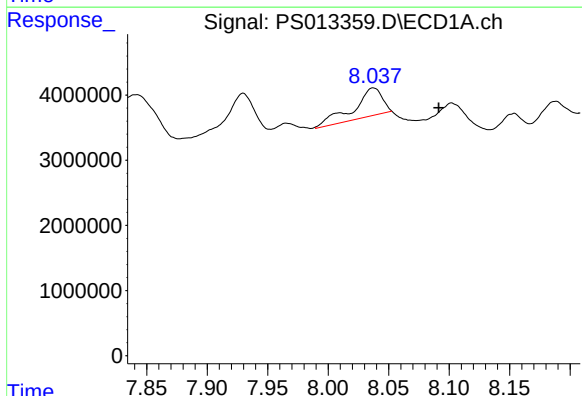
R.T.: 7.754 min  
Delta R.T.: 0.038 min  
Response: 55525502  
Conc: 14.54 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



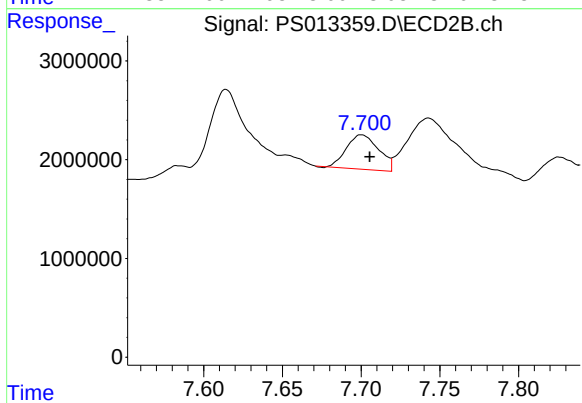
#7 MCPA

R.T.: 7.370 min  
Delta R.T.: -0.018 min  
Response: 35162775  
Conc: 16.53 ug/ml



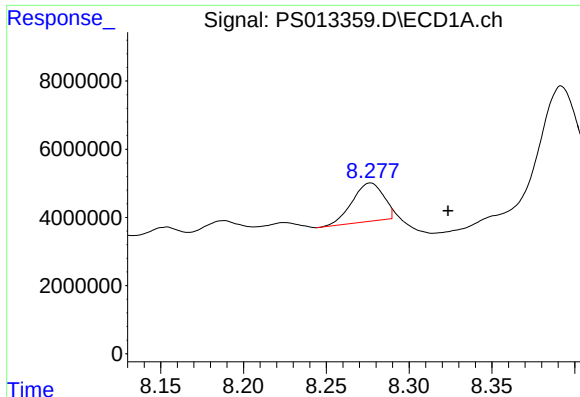
#8 DICHLORPROP

R.T.: 8.037 min  
Delta R.T.: -0.054 min  
Response: 7349996  
Conc: 8.21 ng/ml



#8 DICHLORPROP

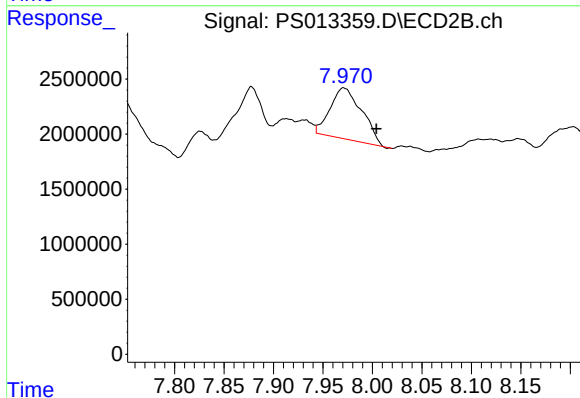
R.T.: 7.700 min  
Delta R.T.: -0.005 min  
Response: 4973858  
Conc: 11.13 ng/ml



#9 2,4-D

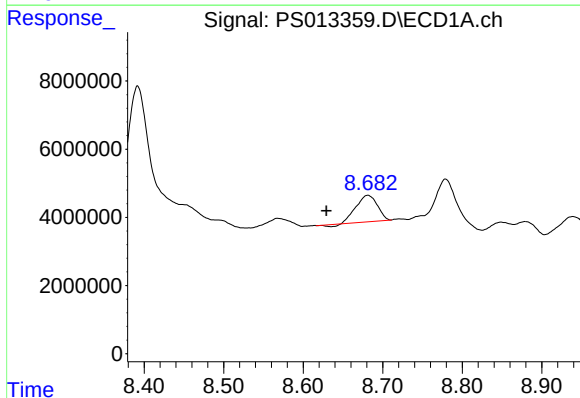
R.T.: 8.277 min  
Delta R.T.: -0.047 min  
Response: 14945552  
Conc: 15.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



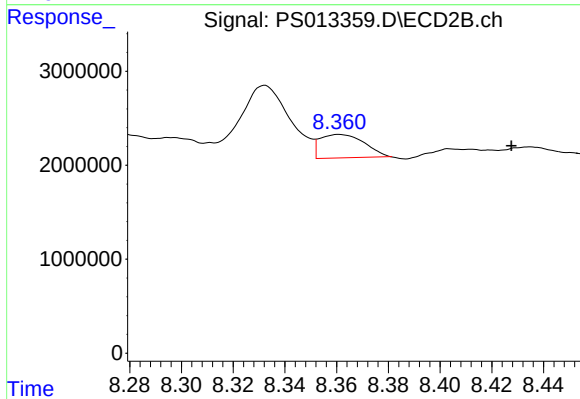
#9 2,4-D

R.T.: 7.971 min  
Delta R.T.: -0.033 min  
Response: 10379829  
Conc: 19.56 ng/ml



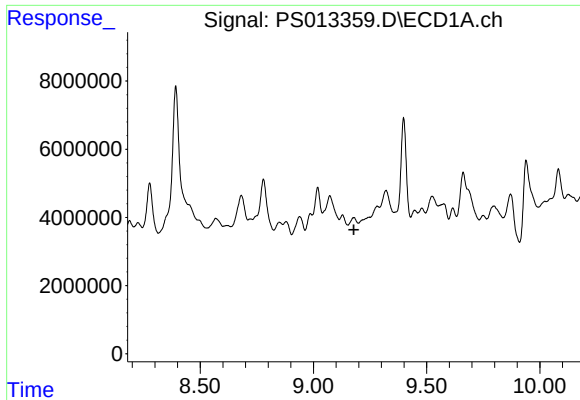
#10 Pentachlorophenol

R.T.: 8.681 min  
Delta R.T.: 0.052 min  
Response: 14150975  
Conc: 1.10 ng/ml



#10 Pentachlorophenol

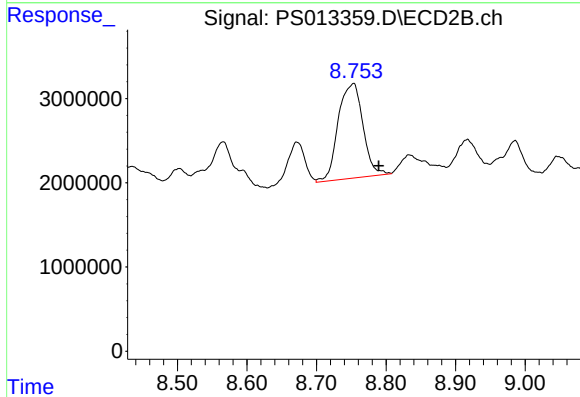
R.T.: 8.361 min  
Delta R.T.: -0.067 min  
Response: 3041461  
Conc: N.D.



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

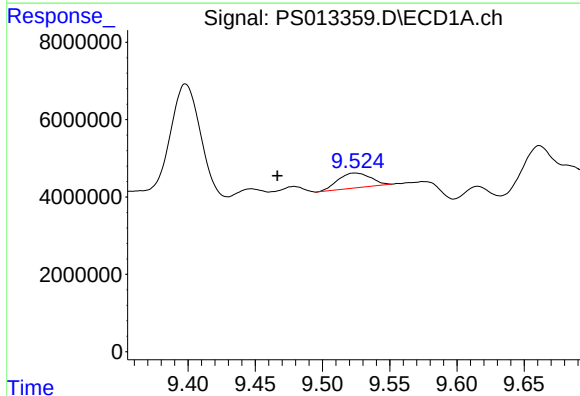
R.T.: 0.000 min  
Exp R.T.: 9.179 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



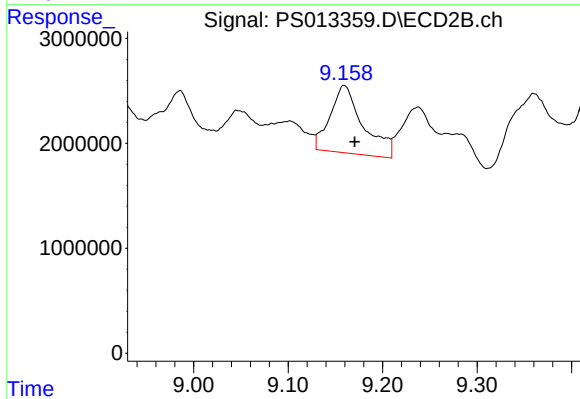
#11 2,4,5-TP (SILVEX)

R.T.: 8.753 min  
Delta R.T.: -0.036 min  
Response: 27745339  
Conc: 11.97 ng/ml



#12 2,4,5-T

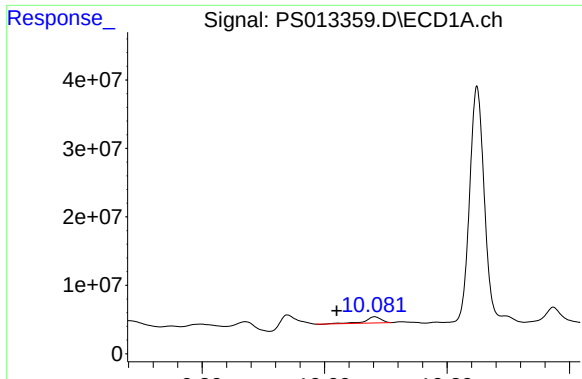
R.T.: 9.524 min  
Delta R.T.: 0.058 min  
Response: 6535806  
Conc: 1.24 ng/ml



#12 2,4,5-T

R.T.: 9.159 min  
Delta R.T.: -0.011 min  
Response: 15615702  
Conc: 7.05 ng/ml

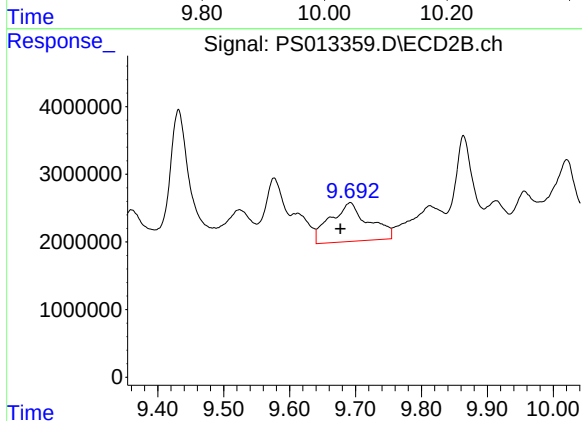




#13 2,4-DB

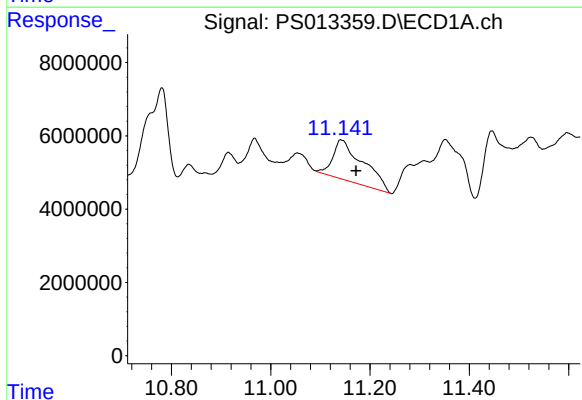
R.T.: 10.082 min  
Delta R.T.: 0.062 min  
Response: 15743539  
Conc: 18.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



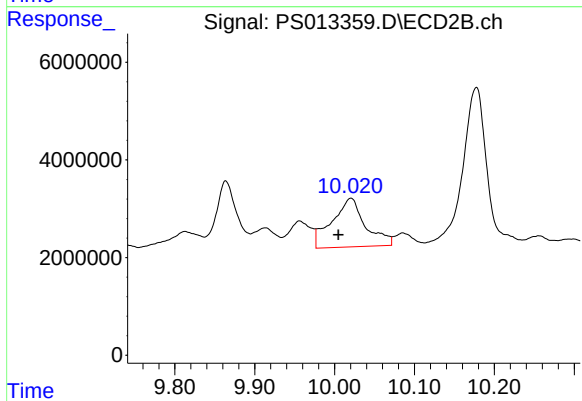
#13 2,4-DB

R.T.: 9.692 min  
Delta R.T.: 0.015 min  
Response: 22997458  
Conc: 70.86 ng/ml



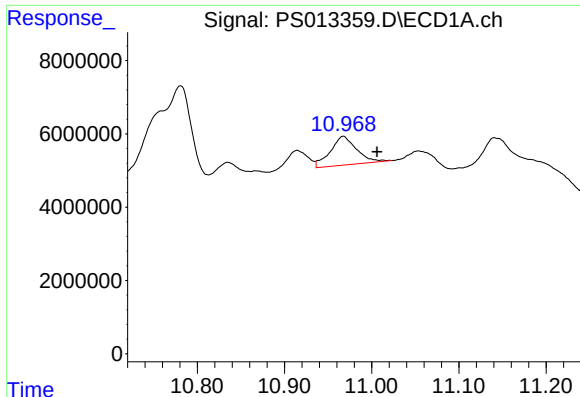
#14 DINOSEB

R.T.: 11.142 min  
Delta R.T.: -0.030 min  
Response: 46364871  
Conc: 11.24 ng/ml



#14 DINOSEB

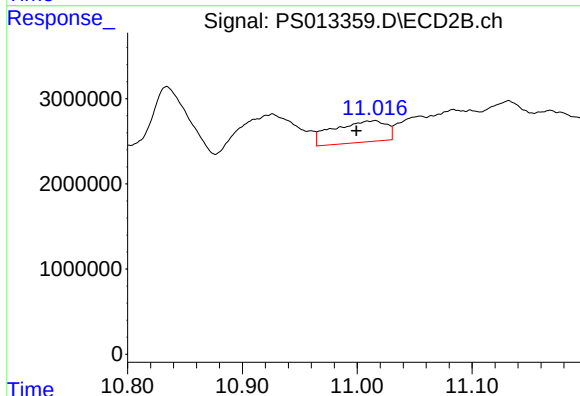
R.T.: 10.021 min  
Delta R.T.: 0.016 min  
Response: 28941964  
Conc: 17.17 ng/ml



#15 Picloram

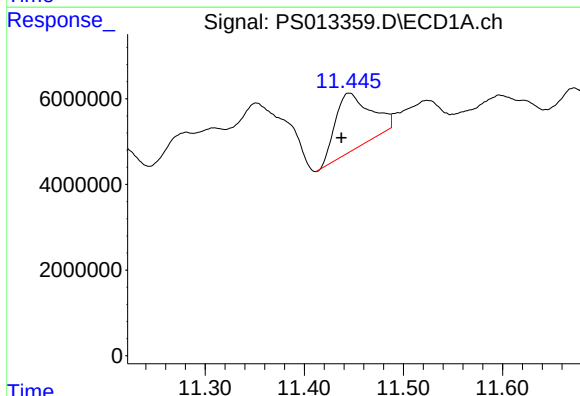
R.T.: 10.967 min  
Delta R.T.: -0.039 min  
Response: 16426063  
Conc: 2.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



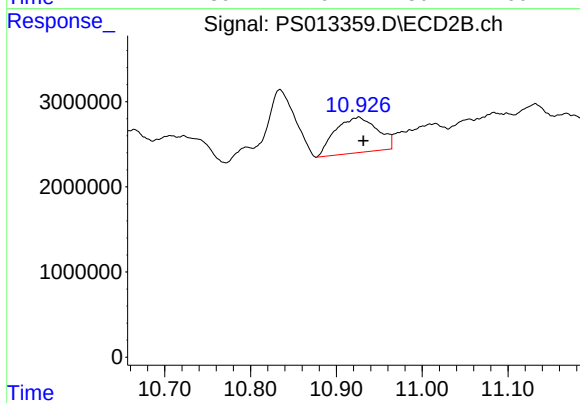
#15 Picloram

R.T.: 11.016 min  
Delta R.T.: 0.016 min  
Response: 8058131  
Conc: 2.23 ng/ml



#16 DCPA

R.T.: 11.445 min  
Delta R.T.: 0.008 min  
Response: 32900502  
Conc: 5.07 ng/ml



#16 DCPA

R.T.: 10.926 min  
Delta R.T.: -0.005 min  
Response: 14316646  
Conc: 4.77 ng/ml