

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050721\  
 Data File : PS014952.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 May 2021 21:03  
 Operator : DD\AJ  
 Sample : M2256-13  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 R2-A-D-COMP

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 08 05:53:07 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040821.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 08 14:34:06 2021  
 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     | 7.156  | 6.886  | 498.5E6  | 171.1E6  | 327.716 | 367.702   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.963f | 2.569  | 96725043 | 121.3E6  | 53.642  | 186.327 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.075  | 0        | 62030372 | N.D.    | 84.591    |
| 3) T                        | 4-Nitroph... | 6.990  | 6.469  | 6035481  | 9797405  | 7.427   | 34.702 #  |
| 5) T                        | DICAMBA      | 7.330  | 7.018  | 16243542 | 14526189 | 2.792   | 7.182 #   |
| 6) T                        | MCPD         | 7.502  | 7.185  | 3935105  | 2603420  | <MDL    | 1.546 #   |
| 7) T                        | MCPA         | 7.671  | 0.000  | 44915995 | 0        | 7.218   | N.D. #    |
| 8) T                        | DICHLORPROP  | 8.038  | 7.674  | 5139226  | 819459   | 3.673   | 1.623 #   |
| 10) T                       | Pentachlo... | 8.564  | 8.395  | 10305759 | 5172192  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.108  | 8.768  | 8262516  | 82230005 | 1.009   | 30.102 #  |
| 12) T                       | 2,4,5-T      | 9.409  | 9.146  | 7457404  | 4164568  | <MDL    | 1.592 #   |
| 13) T                       | 2,4-DB       | 9.946  | 0.000  | 7102130  | 0        | 4.667   | N.D. #    |
| 14) T                       | DINOSEB      | 11.065 | 9.989  | 35424396 | 2189532  | 5.498   | 1.137 #   |
| 15) T                       | Picloram     | 10.918 | 10.988 | 11533625 | 6294867  | 1.031   | 1.679 #   |
| 16) T                       | DCPA         | 11.356 | 10.897 | 3692086  | 2396760  | <MDL    | <MDL #    |
| -----                       |              |        |        |          |          |         |           |

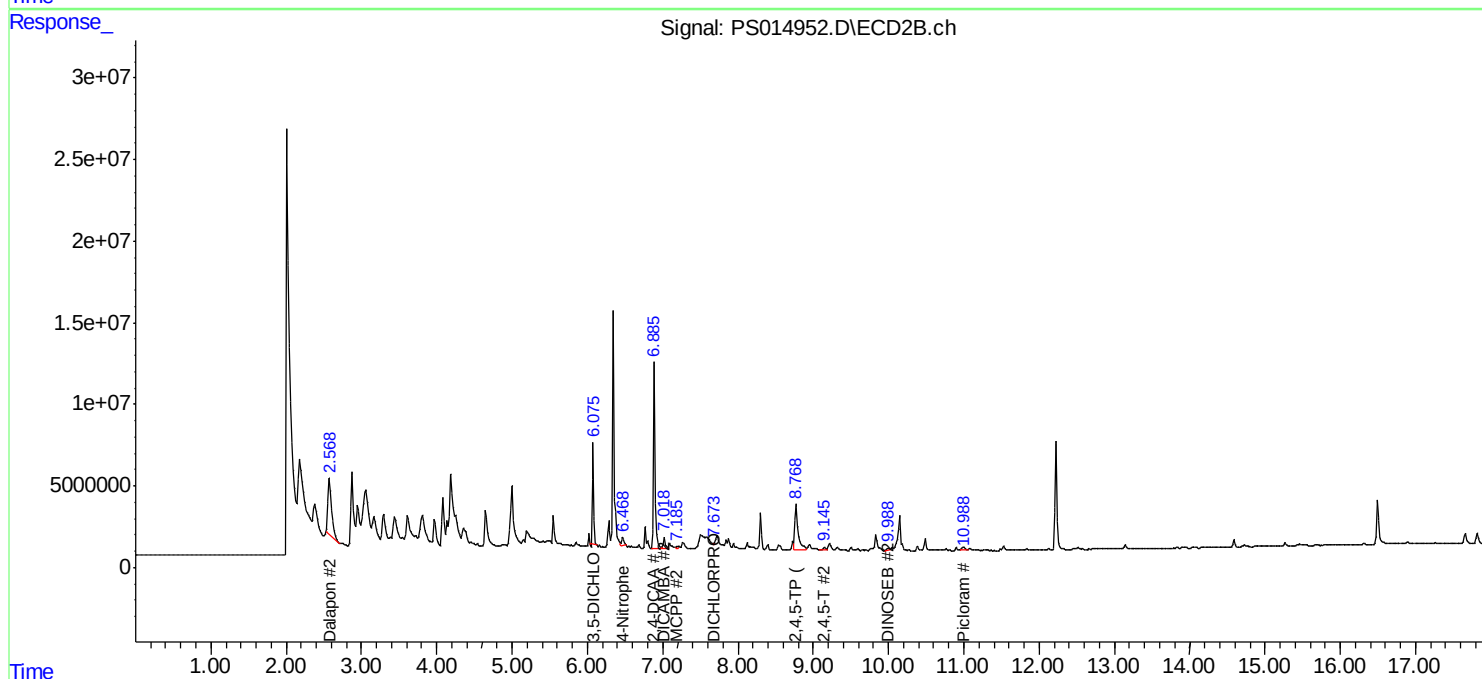
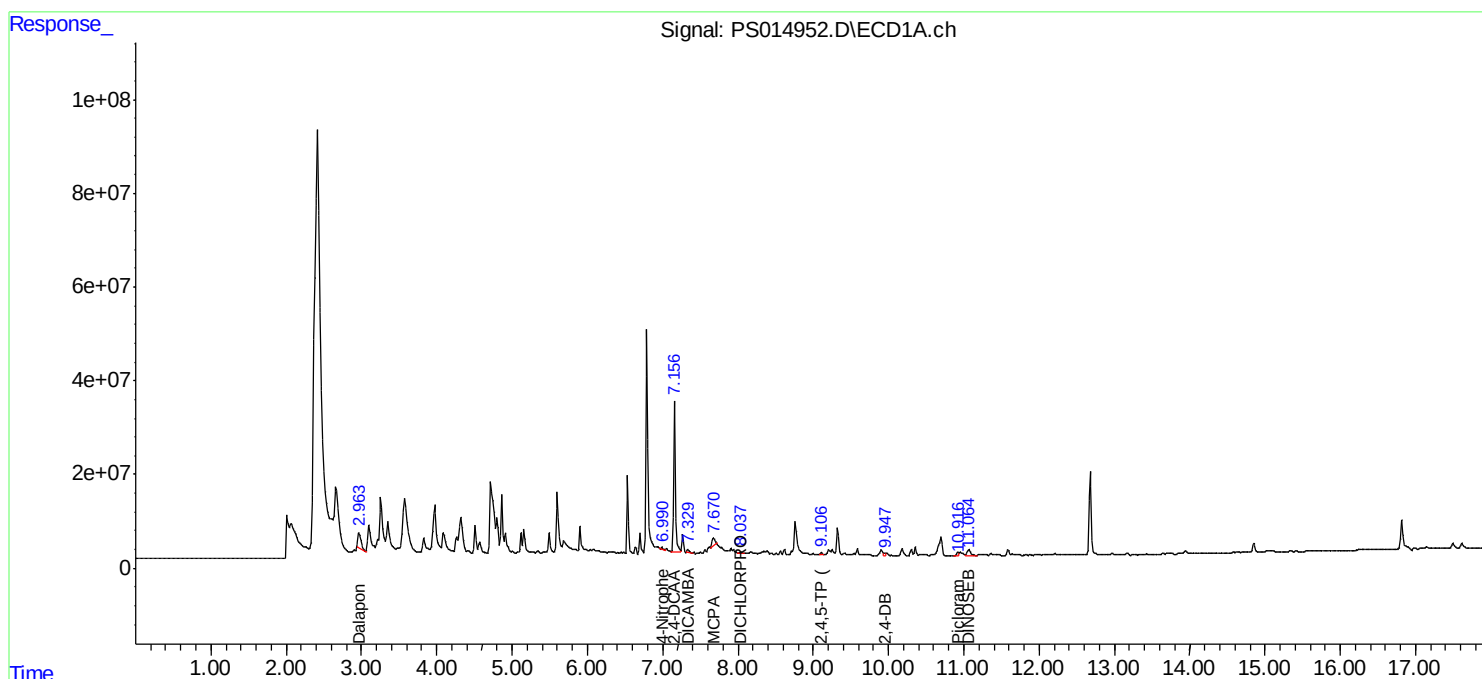
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

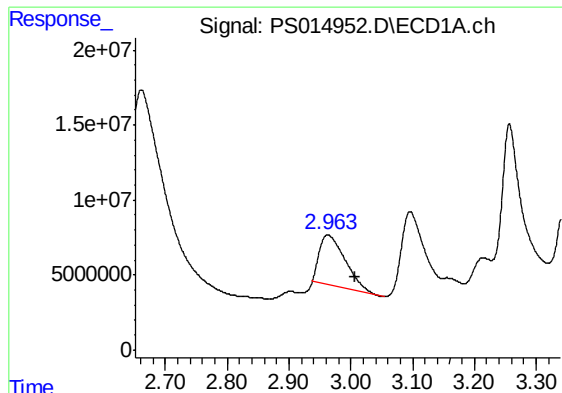
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050721\  
Data File : PS014952.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 May 2021 21:03  
Operator : DD\AJ  
Sample : M2256-13  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
R2-A-D-COMP

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 08 05:53:07 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040821.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 08 14:34:06 2021  
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

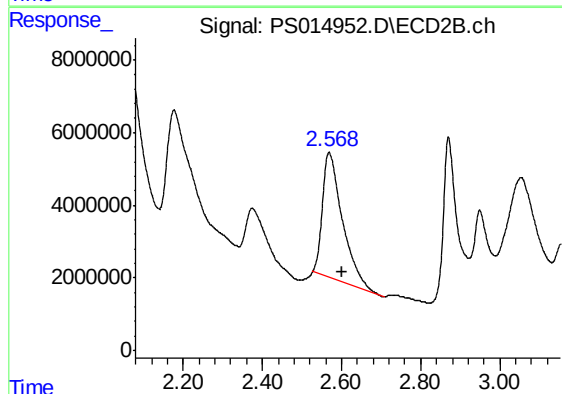




#1 Dalapon

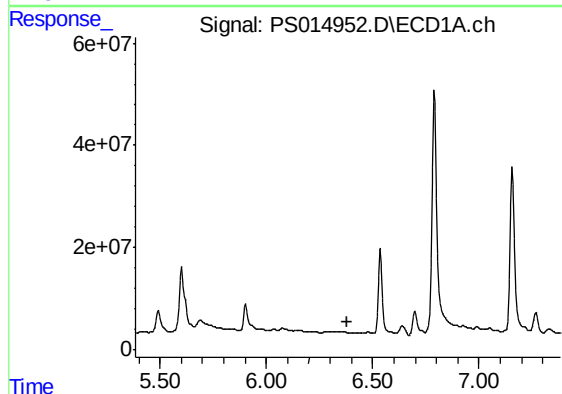
R.T.: 2.963 min  
Delta R.T.: -0.043 min  
Response: 96725043  
Conc: 53.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
R2-A-D-COMP



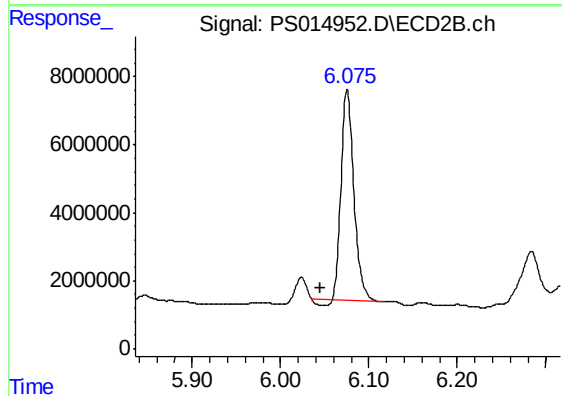
#1 Dalapon

R.T.: 2.569 min  
Delta R.T.: -0.034 min  
Response: 121265959  
Conc: 186.33 ng/ml



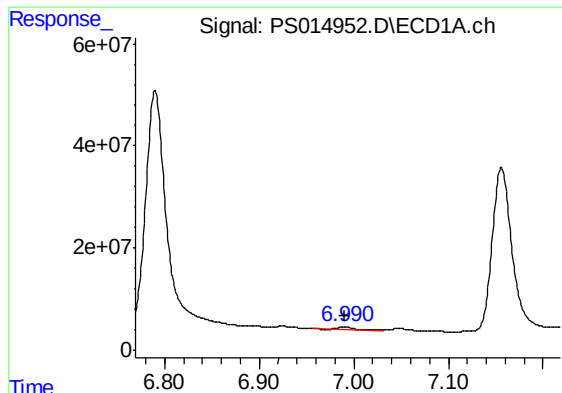
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.384 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

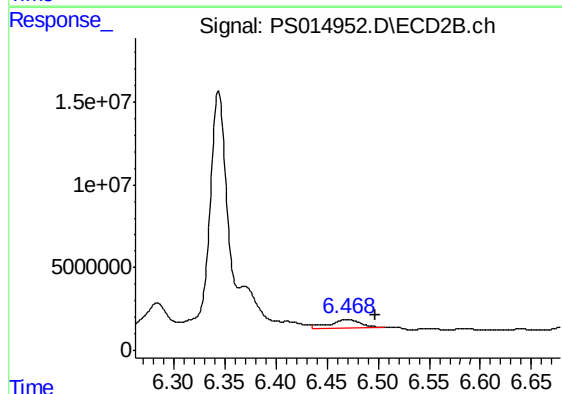
R.T.: 6.075 min  
Delta R.T.: 0.030 min  
Response: 62030372  
Conc: 84.59 ng/ml



#3 4-Nitrophenol

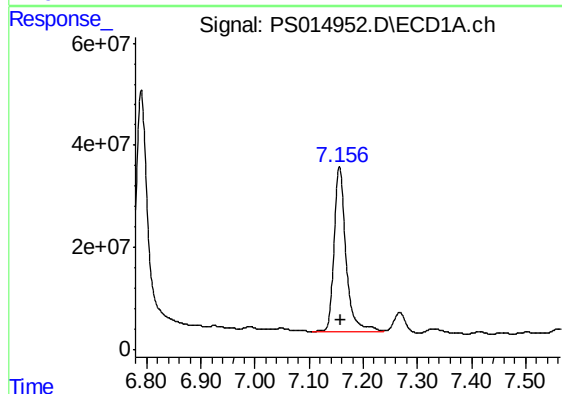
R.T.: 6.990 min  
Delta R.T.: 0.000 min  
Response: 6035481  
Conc: 7.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
R2-A-D-COMP



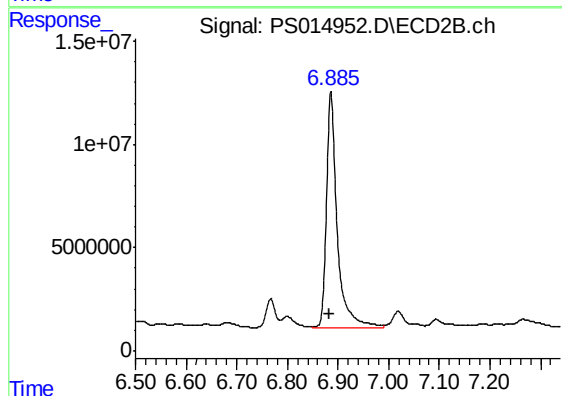
#3 4-Nitrophenol

R.T.: 6.469 min  
Delta R.T.: -0.028 min  
Response: 9797405  
Conc: 34.70 ng/ml



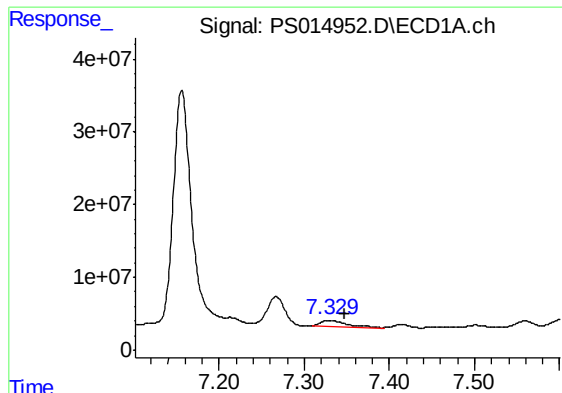
#4 2,4-DCAA

R.T.: 7.156 min  
Delta R.T.: -0.002 min  
Response: 498519608  
Conc: 327.72 ng/ml



#4 2,4-DCAA

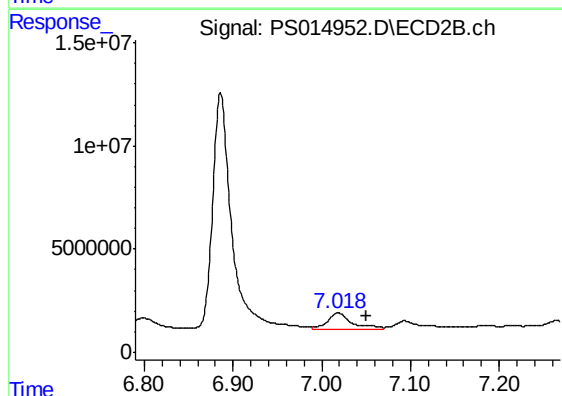
R.T.: 6.886 min  
Delta R.T.: 0.002 min  
Response: 171148719  
Conc: 367.70 ng/ml



#5 DICAMBA

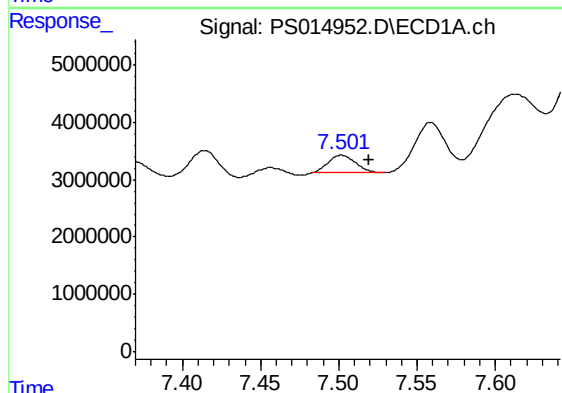
R.T.: 7.330 min  
Delta R.T.: -0.017 min  
Response: 16243542  
Conc: 2.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
R2-A-D-COMP



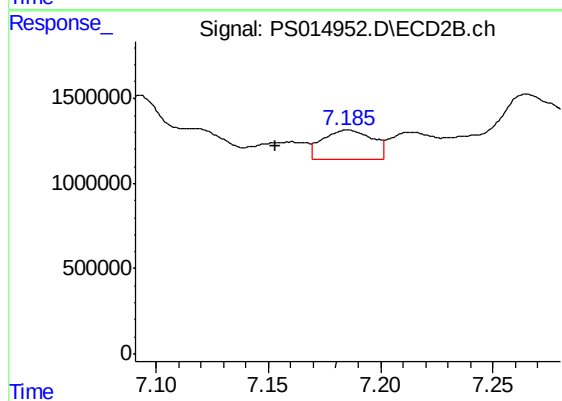
#5 DICAMBA

R.T.: 7.018 min  
Delta R.T.: -0.032 min  
Response: 14526189  
Conc: 7.18 ng/ml



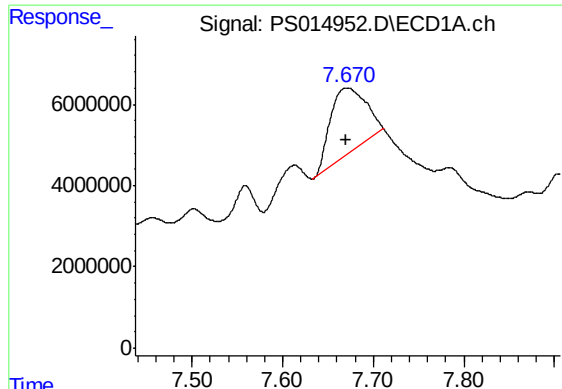
#6 MCPP

R.T.: 7.502 min  
Delta R.T.: -0.018 min  
Response: 3935105  
Conc: N.D.



#6 MCPP

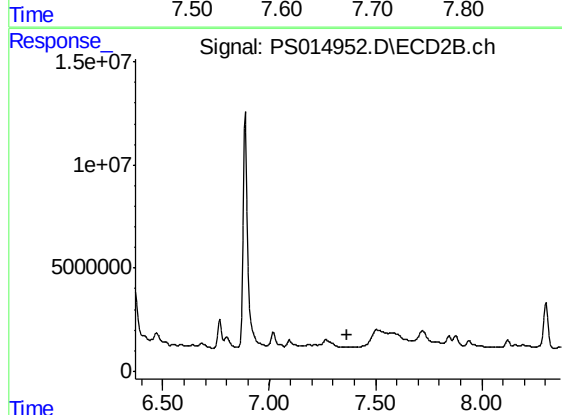
R.T.: 7.185 min  
Delta R.T.: 0.032 min  
Response: 2603420  
Conc: 1.55 ug/ml



#7 MCPA

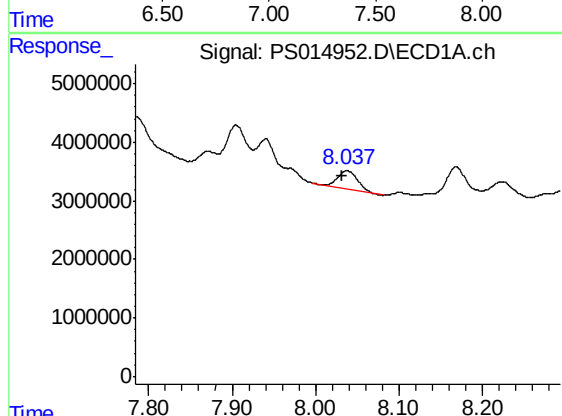
R.T.: 7.671 min  
Delta R.T.: 0.001 min  
Response: 44915995  
Conc: 7.22 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
R2-A-D-COMP



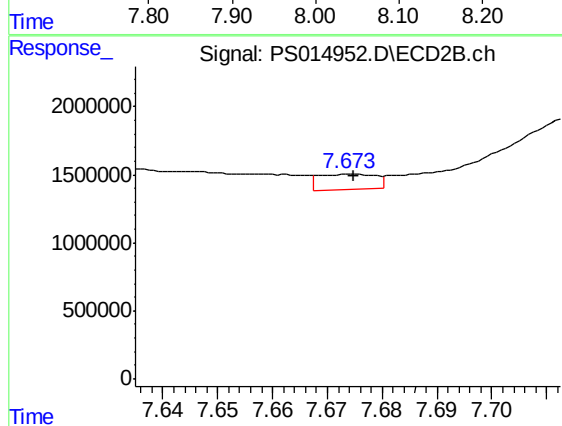
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 7.370 min  
Response: 0  
Conc: N.D.



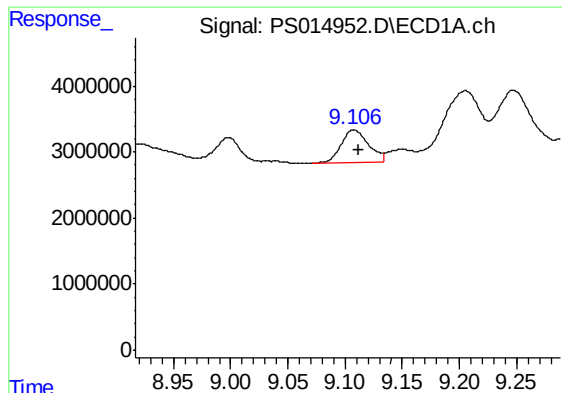
#8 DICHLORPROP

R.T.: 8.038 min  
Delta R.T.: 0.005 min  
Response: 5139226  
Conc: 3.67 ng/ml



#8 DICHLORPROP

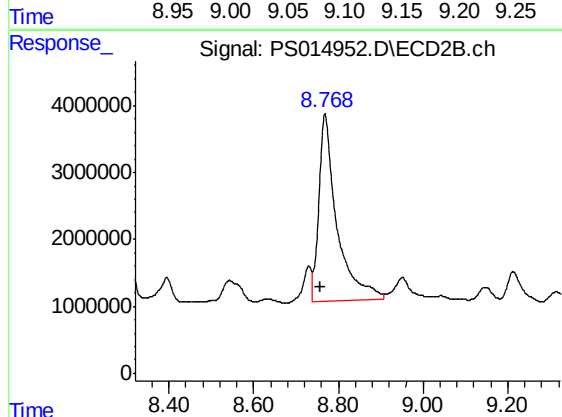
R.T.: 7.674 min  
Delta R.T.: 0.000 min  
Response: 819459  
Conc: 1.62 ng/ml



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

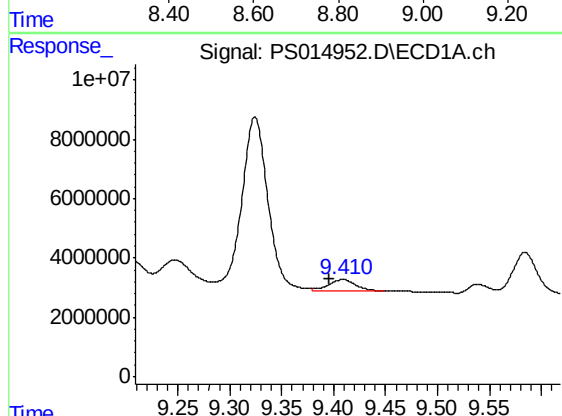
R.T.: 9.108 min  
Delta R.T.: -0.004 min  
Response: 8262516  
Conc: 1.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
R2-A-D-COMP



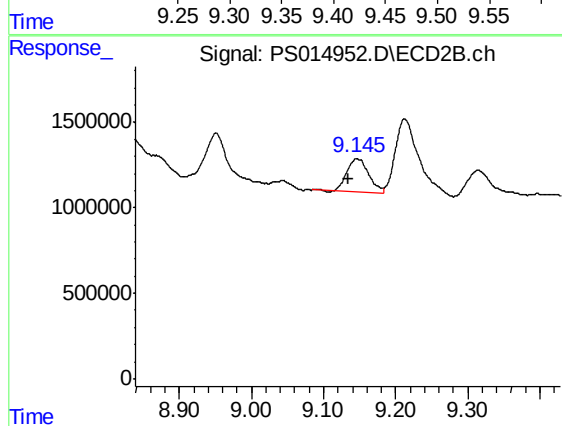
#11 2,4,5-TP (SILVEX)

R.T.: 8.768 min  
Delta R.T.: 0.012 min  
Response: 82230005  
Conc: 30.10 ng/ml



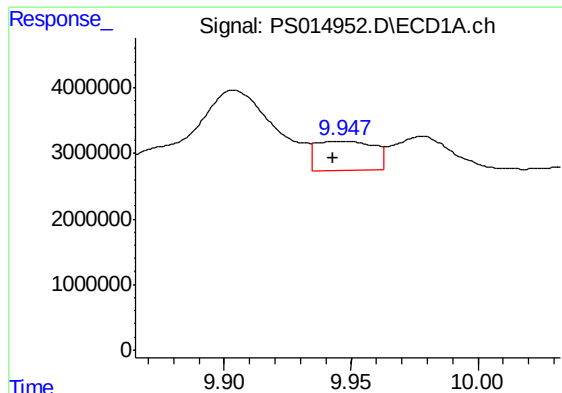
#12 2,4,5-T

R.T.: 9.409 min  
Delta R.T.: 0.013 min  
Response: 7457404  
Conc: N.D.



#12 2,4,5-T

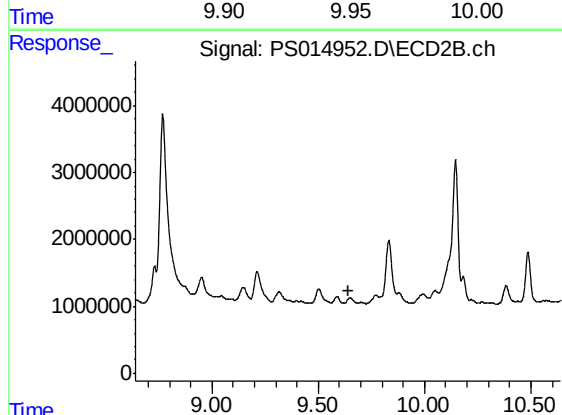
R.T.: 9.146 min  
Delta R.T.: 0.011 min  
Response: 4164568  
Conc: 1.59 ng/ml



#13 2,4-DB

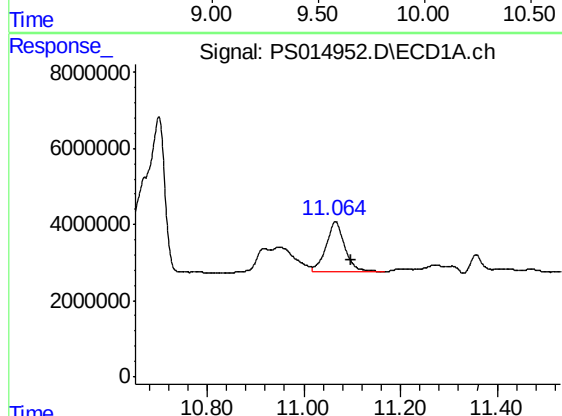
R.T.: 9.946 min  
Delta R.T.: 0.004 min  
Response: 7102130  
Conc: 4.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
R2-A-D-COMP



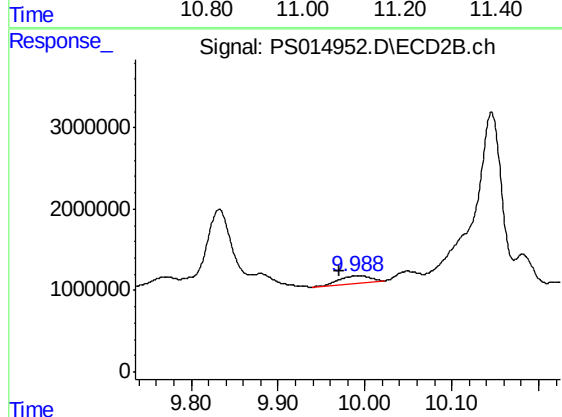
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 9.640 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

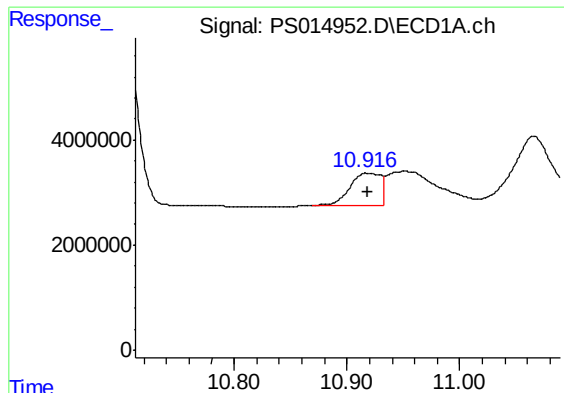
R.T.: 11.065 min  
Delta R.T.: -0.031 min  
Response: 35424396  
Conc: 5.50 ng/ml



#14 DINOSEB

R.T.: 9.989 min  
Delta R.T.: 0.018 min  
Response: 2189532  
Conc: 1.14 ng/ml

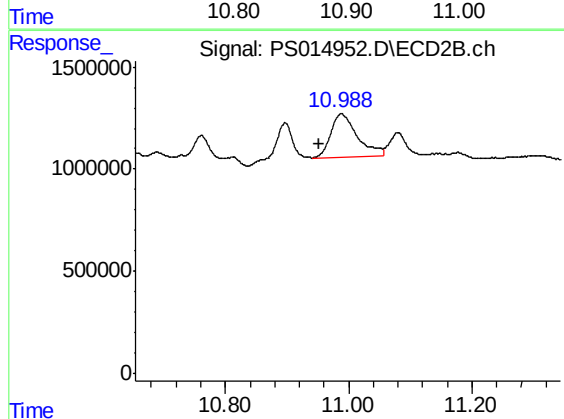




#15 Picloram

R.T.: 10.918 min  
Delta R.T.: 0.000 min  
Response: 11533625  
Conc: 1.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
R2-A-D-COMP



#15 Picloram

R.T.: 10.988 min  
Delta R.T.: 0.036 min  
Response: 6294867  
Conc: 1.68 ng/ml