

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101818\  
 Data File : PS002038.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Oct 2018 23:14  
 Operator : EI\SJ  
 Sample : J5529-01  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 19 04:39:58 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101518.M  
 Quant Title : 8080.M  
 QLast Update : Wed Oct 17 08:59:14 2018  
 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     | 11.478 | 10.971 | 54462129 | 58196299 | 257.623 | 244.002   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.917  | 2.396  | 23334385 | 21123837 | 76.467  | 72.350    |
| 2) T                        | 3,5-DICHL... | 0.000  | 9.062  | 0        | 10070103 | N.D.    | 34.436 #  |
| 3) T                        | 4-Nitroph... | 0.000  | 10.125 | 0        | 10885394 | N.D.    | 88.530 #  |
| 5) T                        | DICAMBA      | 11.787 | 11.213 | 5777164  | 40334132 | 7.340   | 49.086 #  |
| 6) T                        | MCPD         | 12.163 | 11.477 | 27707146 | 7962218  | 49.482  | 14.589 #  |
| 7) T                        | MCPA         | 12.302 | 11.829 | 1772133  | 4287102  | 1.917   | 5.207 #   |
| 9) T                        | 2,4-D        | 0.000  | 12.819 | 0        | 27414993 | N.D.    | 91.746 #  |
| 10) T                       | Pentachlo... | 13.720 | 13.416 | 13363761 | 7526212  | 4.722   | 2.377 #   |
| 11) T                       | 2,4,5-TP ... | 14.520 | 14.001 | 6924438  | 8016786  | 6.330   | 6.311     |
| 12) T                       | 2,4,5-T      | 14.959 | 14.544 | 8563649  | 22118372 | 7.302   | 20.193 #  |
| 13) T                       | 2,4-DB       | 15.714 | 15.192 | 11175508 | 21875229 | 71.150  | 138.958 # |
| 14) T                       | DINOSEB      | 17.222 | 15.600 | 13588462 | 13635301 | 16.230  | 15.417    |
| 15) T                       | Picloram     | 16.947 | 16.846 | 3467442  | 16615579 | 2.028   | 10.475 #  |
| 16) T                       | DCPA         | 17.465 | 16.846 | 22252788 | 16615579 | 16.054  | 9.184 #   |
| -----                       |              |        |        |          |          |         |           |

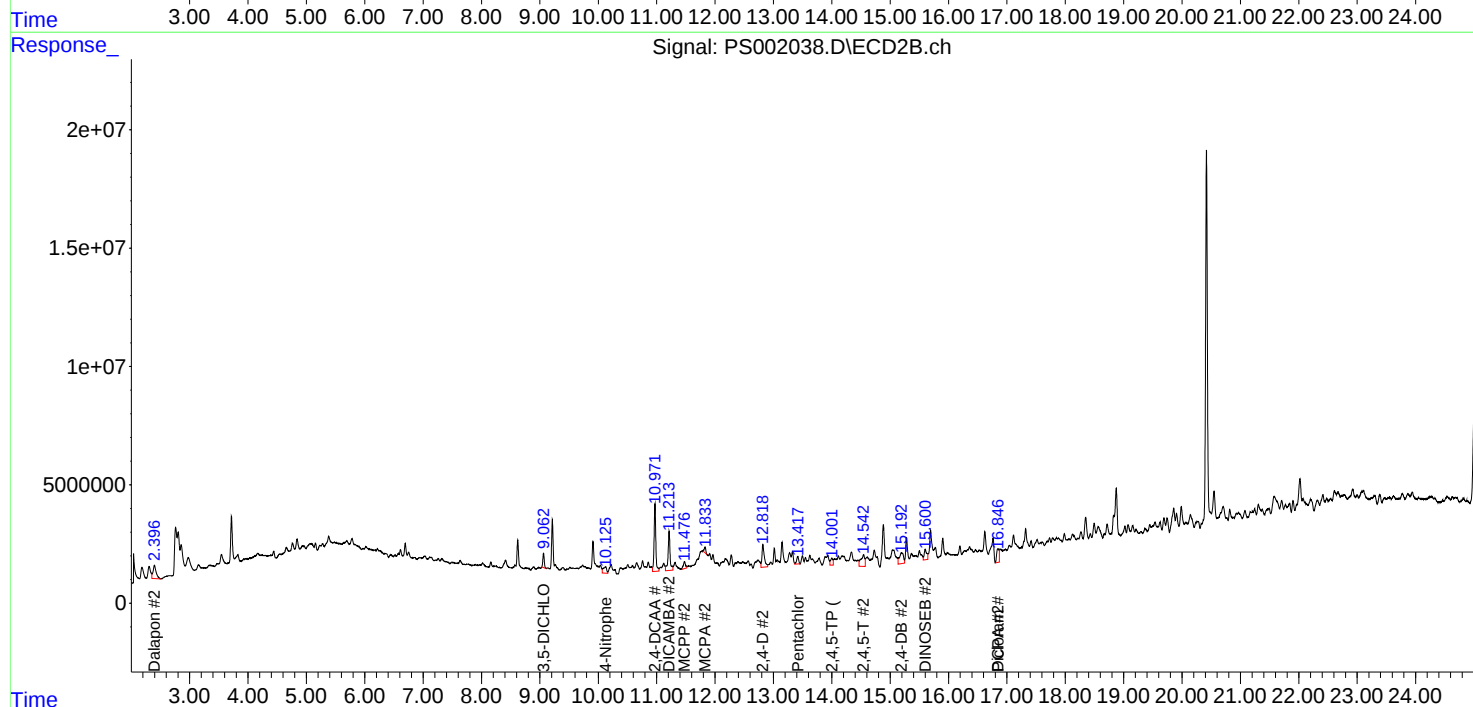
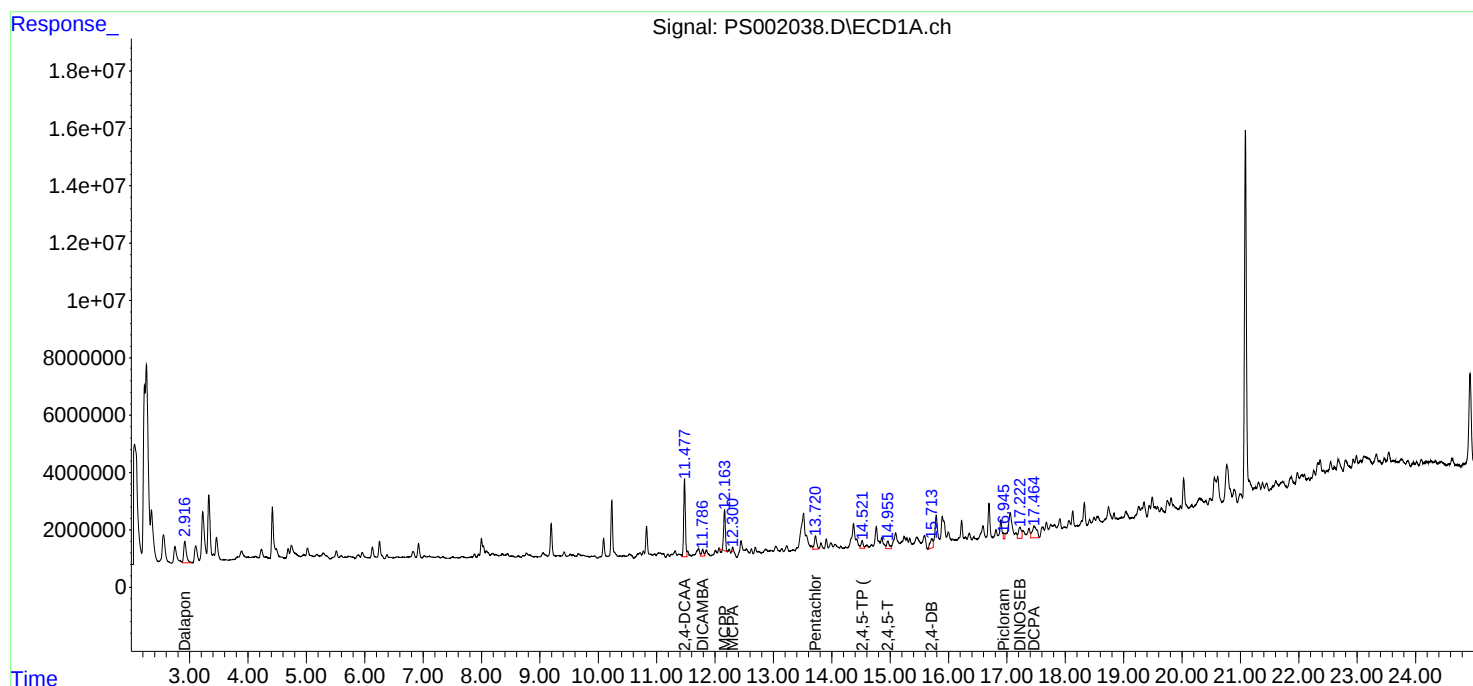
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

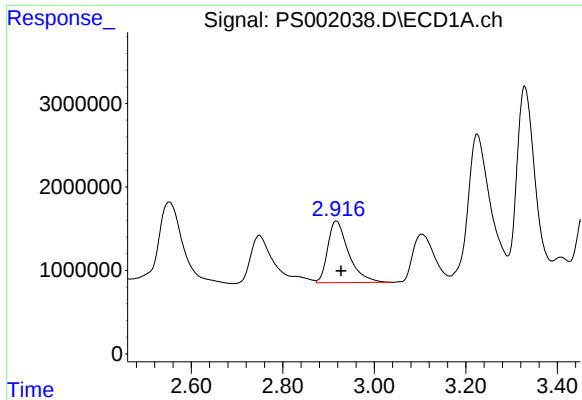
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101818\  
Data File : PS002038.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Oct 2018 23:14  
Operator : EI\SJ  
Sample : J5529-01  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 19 04:39:58 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101518.M  
Quant Title : 8080.M  
QLast Update : Wed Oct 17 08:59:14 2018  
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

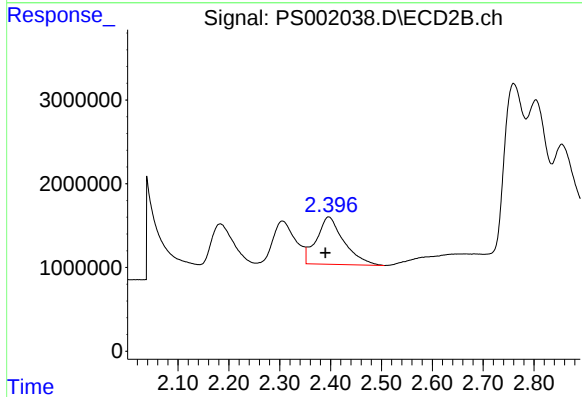




#1 Dalapon

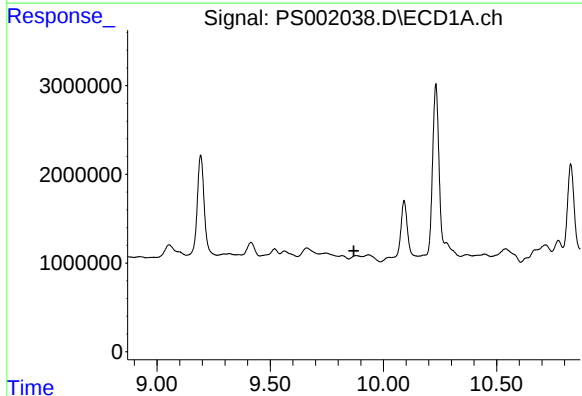
R.T.: 2.917 min  
Delta R.T.: -0.010 min  
Response: 23334385  
Conc: 76.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



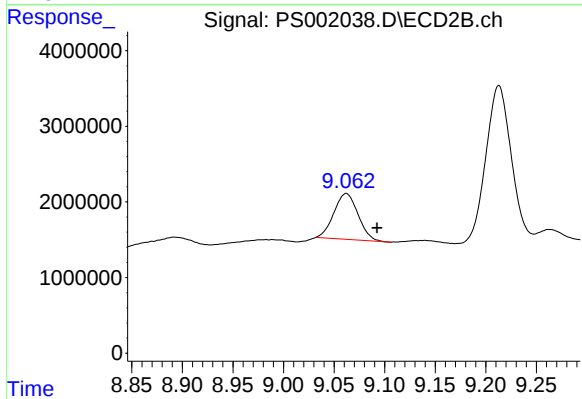
#1 Dalapon

R.T.: 2.396 min  
Delta R.T.: 0.006 min  
Response: 21123837  
Conc: 72.35 ng/ml



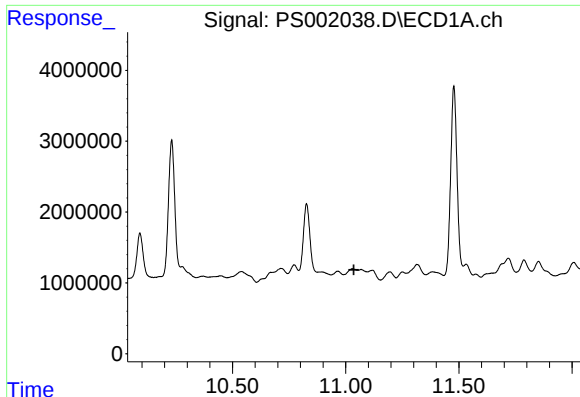
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 9.870 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

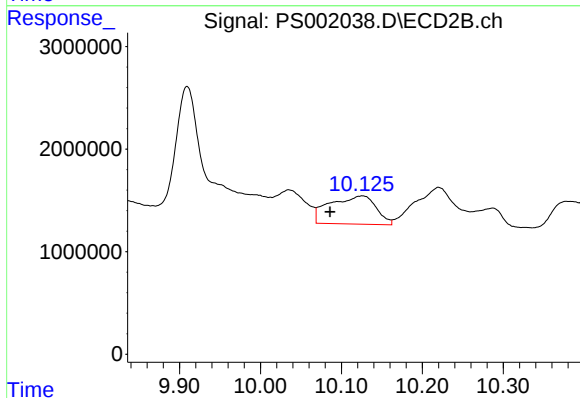
R.T.: 9.062 min  
Delta R.T.: -0.031 min  
Response: 10070103  
Conc: 34.44 ng/ml



#3 4-Nitrophenol

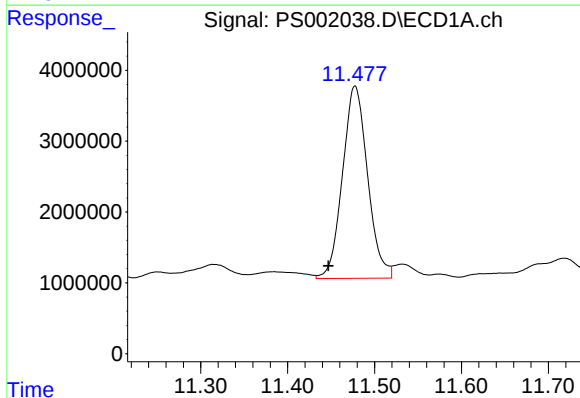
R.T.: 0.000 min  
Exp R.T.: 11.036 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



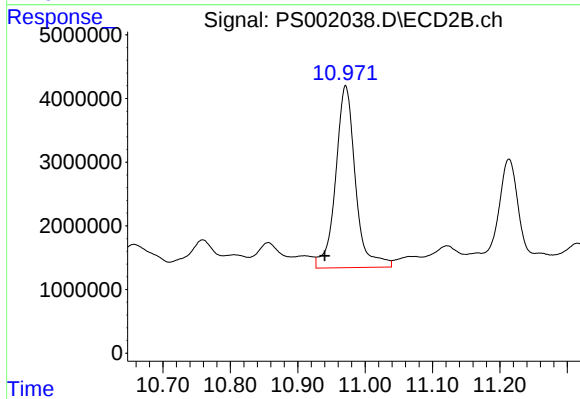
#3 4-Nitrophenol

R.T.: 10.125 min  
Delta R.T.: 0.039 min  
Response: 10885394  
Conc: 88.53 ng/ml



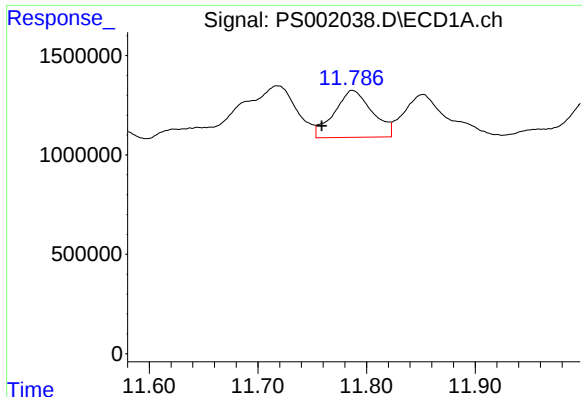
#4 2,4-DCAA

R.T.: 11.478 min  
Delta R.T.: 0.031 min  
Response: 54462129  
Conc: 257.62 ng/ml



#4 2,4-DCAA

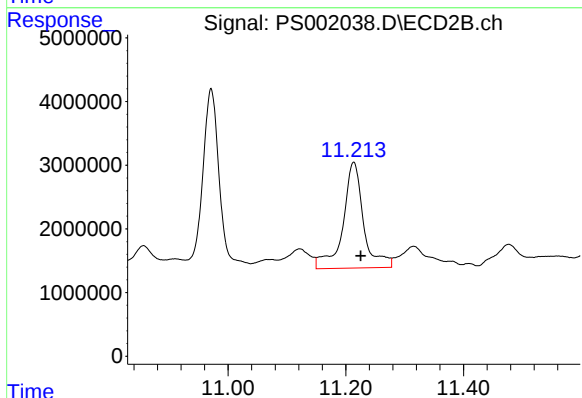
R.T.: 10.971 min  
Delta R.T.: 0.031 min  
Response: 58196299  
Conc: 244.00 ng/ml



#5 DICAMBA

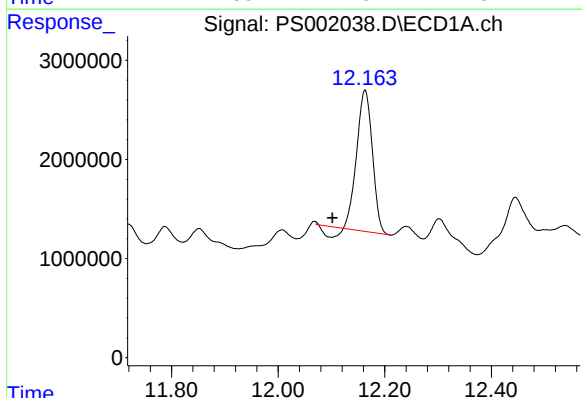
R.T.: 11.787 min  
Delta R.T.: 0.029 min  
Response: 5777164  
Conc: 7.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



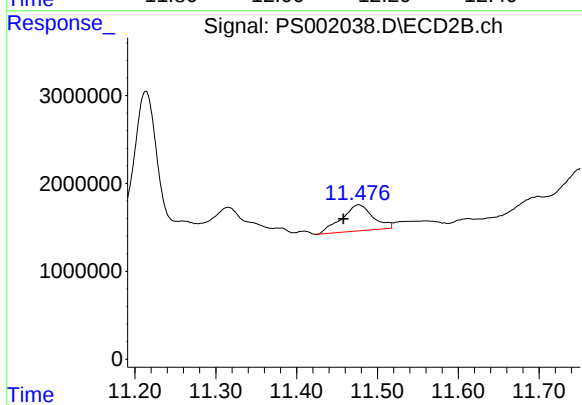
#5 DICAMBA

R.T.: 11.213 min  
Delta R.T.: -0.012 min  
Response: 40334132  
Conc: 49.09 ng/ml



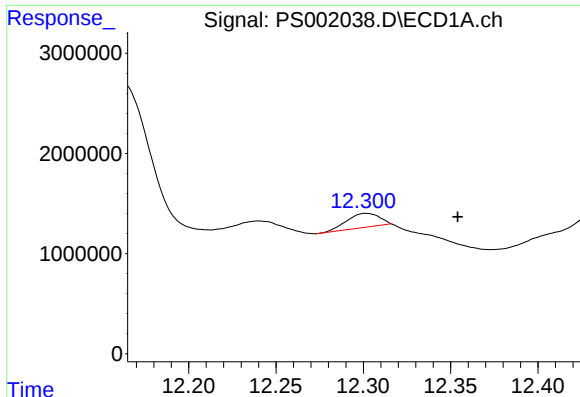
#6 MCP

R.T.: 12.163 min  
Delta R.T.: 0.061 min  
Response: 27707146  
Conc: 49.48 ug/ml



#6 MCP

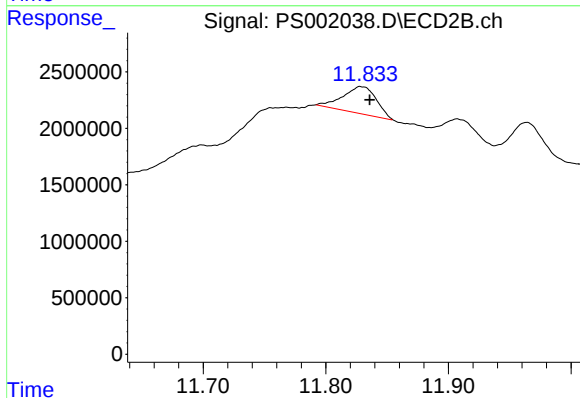
R.T.: 11.477 min  
Delta R.T.: 0.019 min  
Response: 7962218  
Conc: 14.59 ug/ml



#7 MCPA

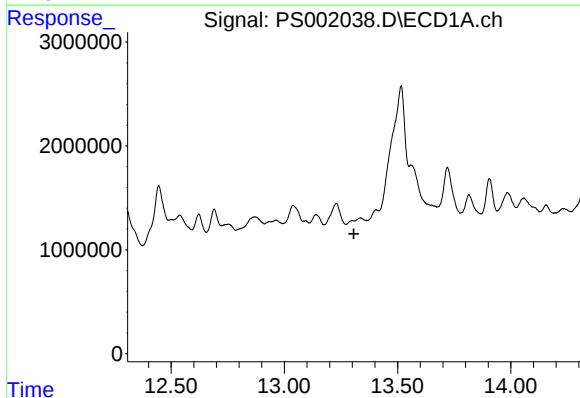
R.T.: 12.302 min  
Delta R.T.: -0.052 min  
Response: 1772133  
Conc: 1.92 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



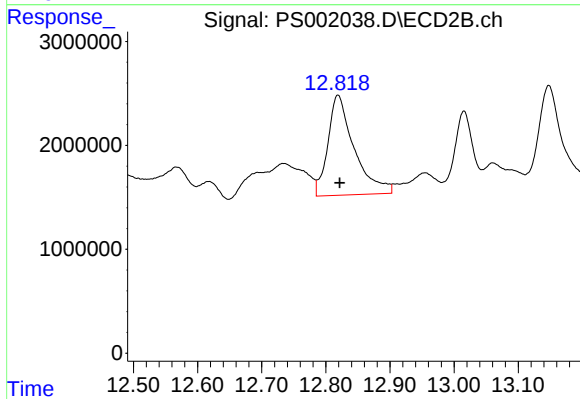
#7 MCPA

R.T.: 11.829 min  
Delta R.T.: -0.007 min  
Response: 4287102  
Conc: 5.21 ug/ml



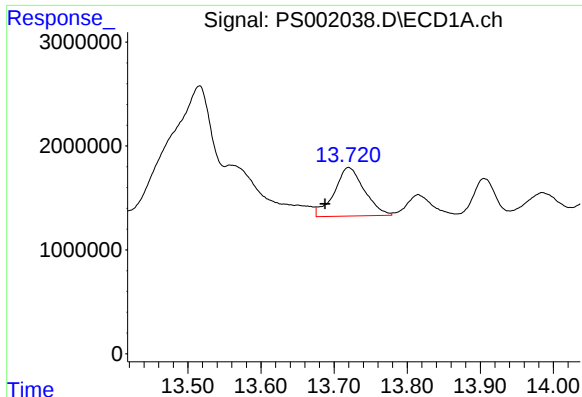
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 13.307 min  
Response: 0  
Conc: N.D.



#9 2,4-D

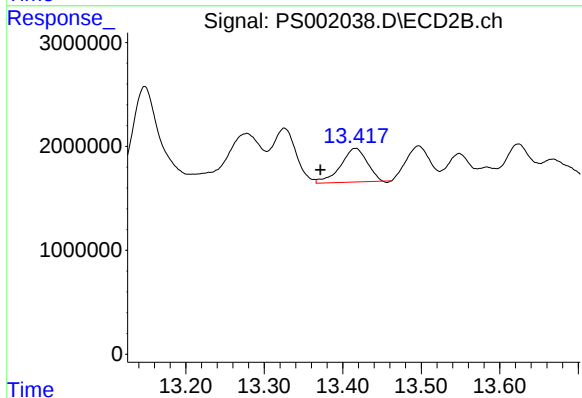
R.T.: 12.819 min  
Delta R.T.: -0.003 min  
Response: 27414993  
Conc: 91.75 ng/ml



#10 Pentachlorophenol

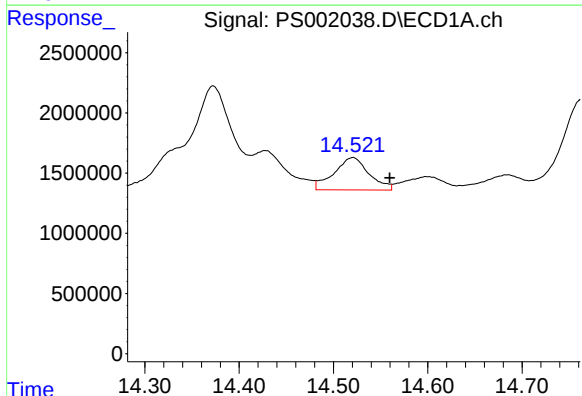
R.T.: 13.720 min  
Delta R.T.: 0.033 min  
Response: 13363761  
Conc: 4.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



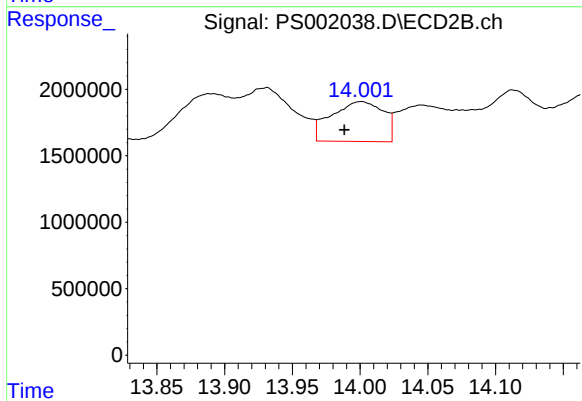
#10 Pentachlorophenol

R.T.: 13.416 min  
Delta R.T.: 0.045 min  
Response: 7526212  
Conc: 2.38 ng/ml



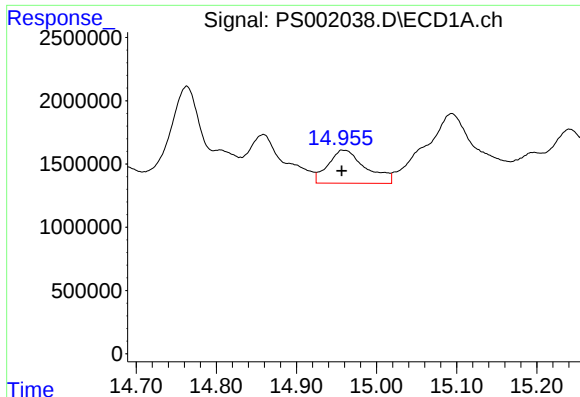
#11 2,4,5-TP (SILVEX)

R.T.: 14.520 min  
Delta R.T.: -0.039 min  
Response: 6924438  
Conc: 6.33 ng/ml



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

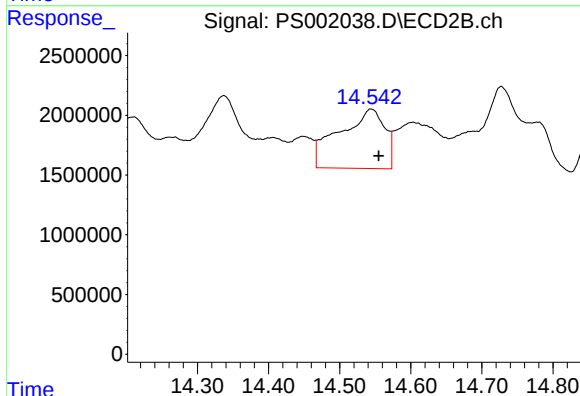
R.T.: 14.001 min  
Delta R.T.: 0.012 min  
Response: 8016786  
Conc: 6.31 ng/ml



#12 2,4,5-T

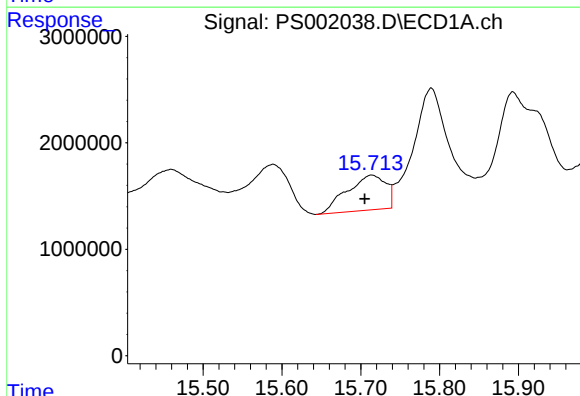
R.T.: 14.959 min  
Delta R.T.: 0.002 min  
Response: 8563649  
Conc: 7.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



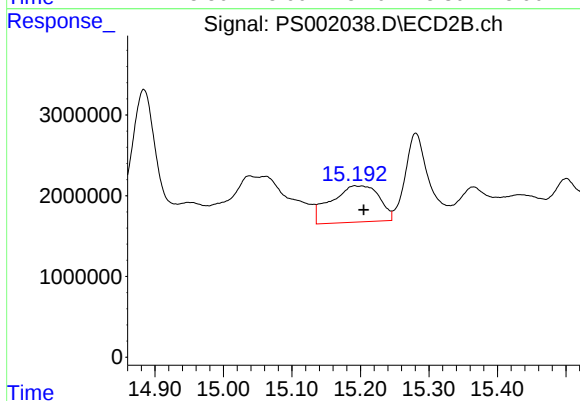
#12 2,4,5-T

R.T.: 14.544 min  
Delta R.T.: -0.011 min  
Response: 22118372  
Conc: 20.19 ng/ml



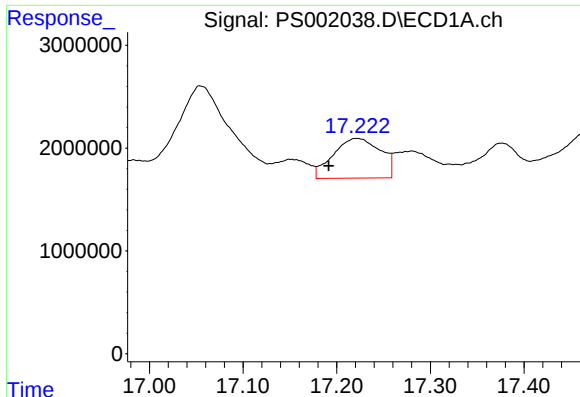
#13 2,4-DB

R.T.: 15.714 min  
Delta R.T.: 0.009 min  
Response: 11175508  
Conc: 71.15 ng/ml



#13 2,4-DB

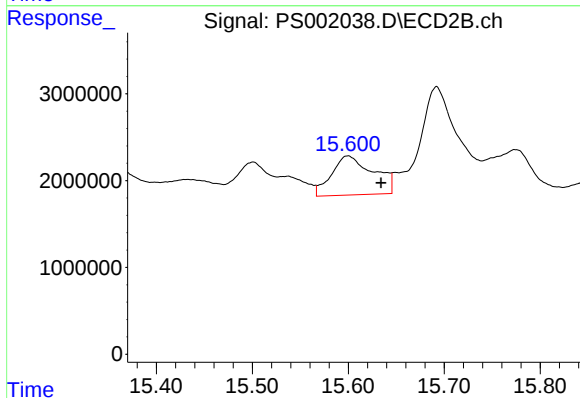
R.T.: 15.192 min  
Delta R.T.: -0.013 min  
Response: 21875229  
Conc: 138.96 ng/ml



#14 DINOSEB

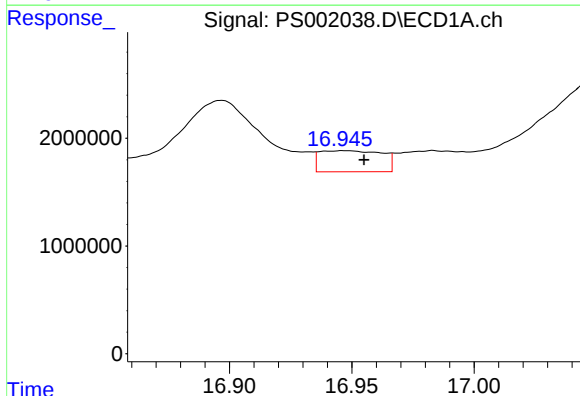
R.T.: 17.222 min  
Delta R.T.: 0.030 min  
Response: 13588462  
Conc: 16.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



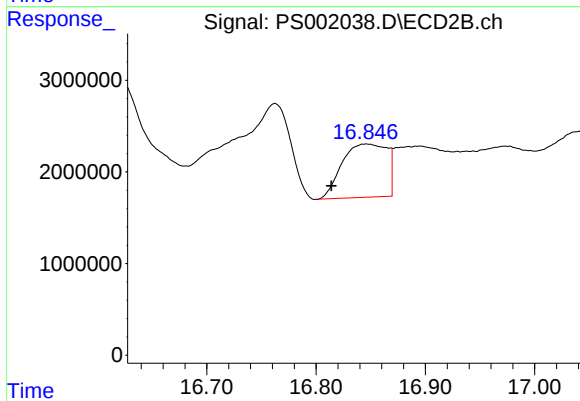
#14 DINOSEB

R.T.: 15.600 min  
Delta R.T.: -0.035 min  
Response: 13635301  
Conc: 15.42 ng/ml



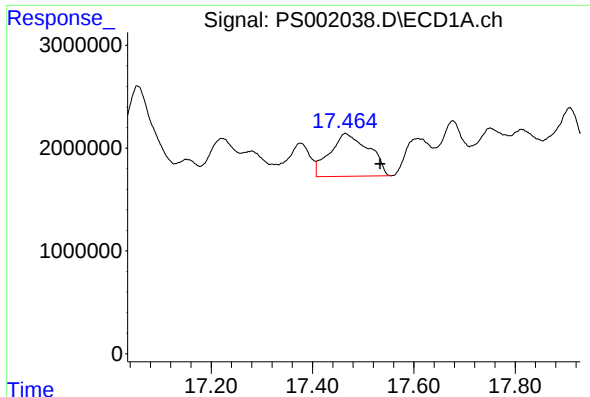
#15 Picloram

R.T.: 16.947 min  
Delta R.T.: -0.008 min  
Response: 3467442  
Conc: 2.03 ng/ml



#15 Picloram

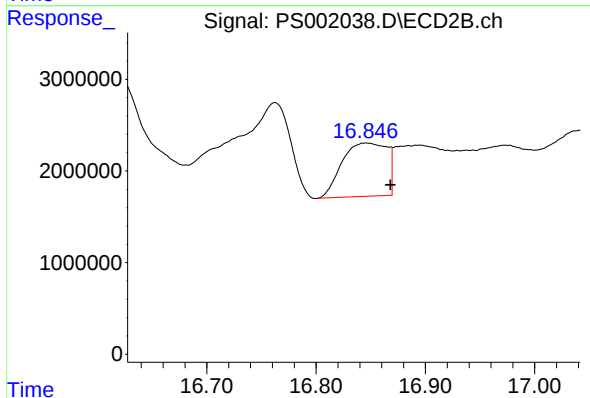
R.T.: 16.846 min  
Delta R.T.: 0.032 min  
Response: 16615579  
Conc: 10.47 ng/ml



#16 DCPA

R.T.: 17.465 min  
Delta R.T.: -0.068 min  
Response: 22252788  
Conc: 16.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 16.846 min  
Delta R.T.: -0.022 min  
Response: 16615579  
Conc: 9.18 ng/ml