

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120919\  
 Data File : PS007957.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Dec 2019 11:59  
 Operator : SM\AJ  
 Sample : K6147-03  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 09 13:23:35 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120419.M  
 Quant Title : 8080.M  
 QLast Update : Thu Dec 05 04:44:22 2019  
 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 x 0.5 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     | 5.421 | 5.151 | 427.7E6  | 189.3E6  | 273.395 | 244.009   |
| Target Compounds            |              |       |       |          |          |         |           |
| 1) T                        | Dalapon      | 1.989 | 1.653 | 110.1E6  | 297.4E6  | 53.985  | 250.367 # |
| 2) T                        | 3,5-DICHL... | 4.815 | 4.485 | 77035632 | 85906463 | 36.916  | 83.011 #  |
| 3) T                        | 4-Nitroph... | 5.341 | 4.826 | 60765294 | 14192266 | 79.947  | 31.340 #  |
| 5) T                        | DICAMBA      | 5.515 | 5.286 | 58350808 | 16807247 | 10.256  | 5.879 #   |
| 6) T                        | MCPD         | 0.000 | 5.363 | 0        | 13987889 | N.D.    | 6.745     |
| 7) T                        | MCPA         | 5.890 | 5.520 | 37180988 | 38598853 | 6.234   | 12.113 #  |
| 8) T                        | DICHLORPROP  | 0.000 | 5.808 | 0        | 12651404 | N.D.    | 17.649    |
| 9) T                        | 2,4-D        | 6.421 | 6.055 | 245.5E6  | 9522685  | 152.576 | 10.777 #  |
| 10) T                       | Pentachlo... | 0.000 | 6.440 | 0        | 10212120 | N.D.    | <MDL      |
| 11) T                       | 2,4,5-TP ... | 0.000 | 6.748 | 0        | 38676469 | N.D.    | 9.018     |
| 12) T                       | 2,4,5-T      | 0.000 | 7.150 | 0        | 23326360 | N.D.    | 5.731     |
| 13) T                       | 2,4-DB       | 8.000 | 7.647 | 55317943 | 37526522 | 45.058  | 69.315 #  |
| 14) T                       | DINOSEB      | 0.000 | 7.939 | 0        | 14196013 | N.D.    | 4.339     |
| 15) T                       | Picloram     | 0.000 | 8.933 | 0        | 48731694 | N.D.    | 7.890     |
| 16) T                       | DCPA         | 9.364 | 8.772 | 109.2E6  | 72499809 | 9.916   | 12.634 #  |
| -----                       |              |       |       |          |          |         |           |

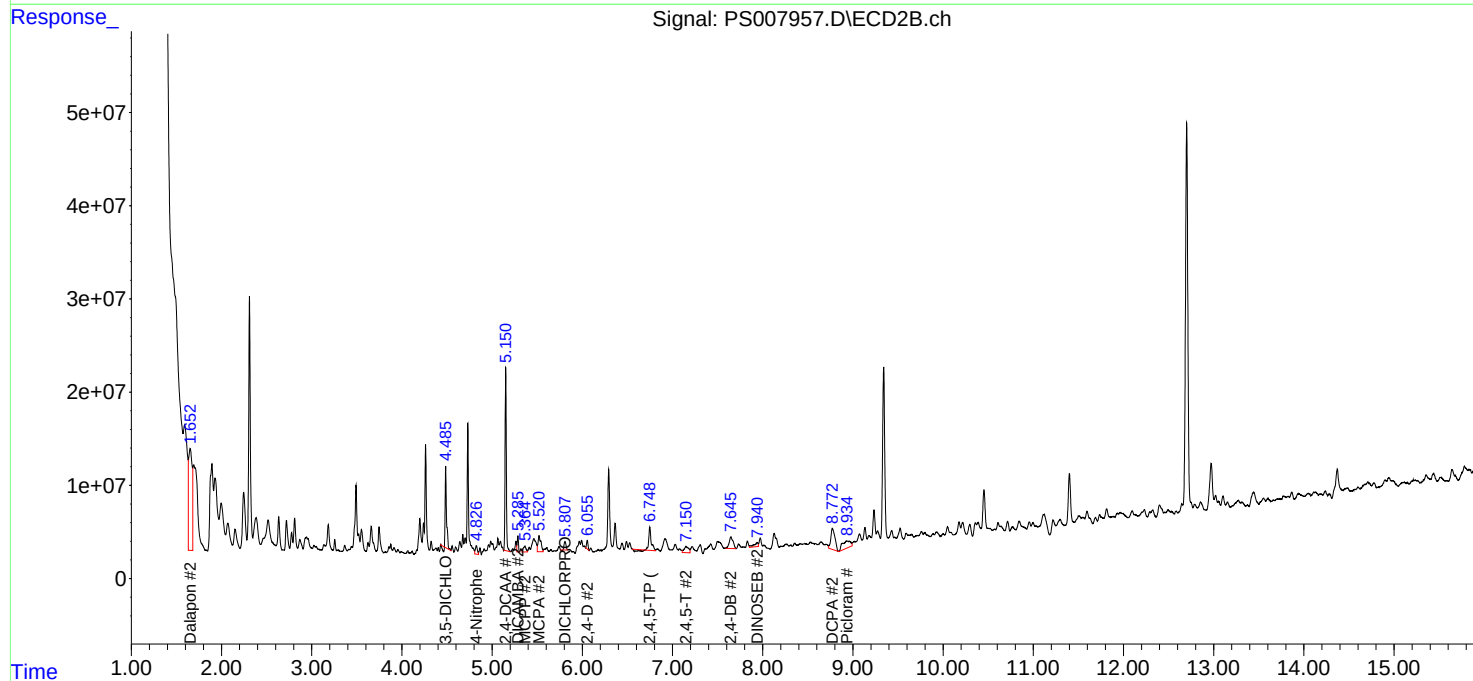
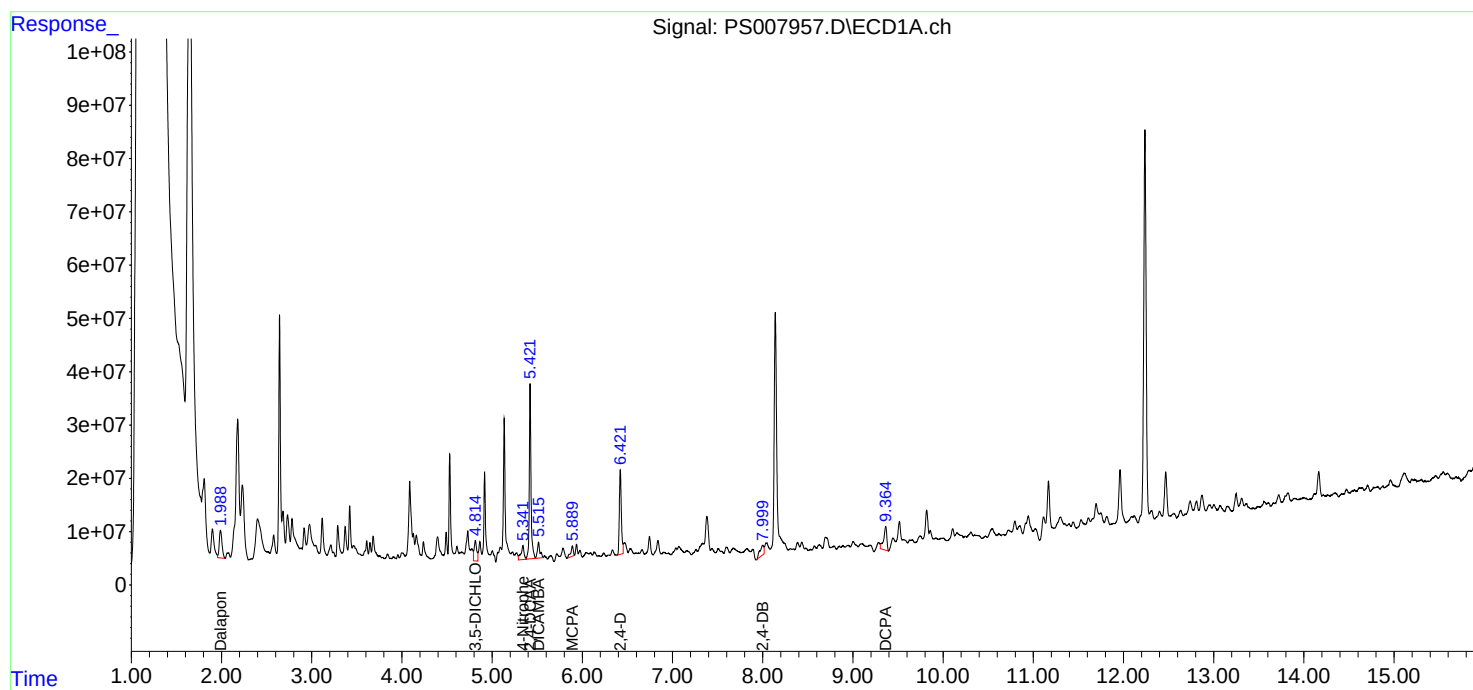
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

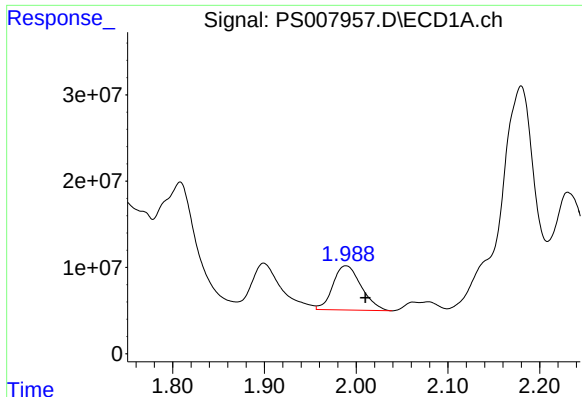
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120919\  
Data File : PS007957.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Dec 2019 11:59  
Operator : SM\AJ  
Sample : K6147-03  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 09 13:23:35 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120419.M  
Quant Title : 8080.M  
QLast Update : Thu Dec 05 04:44:22 2019  
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

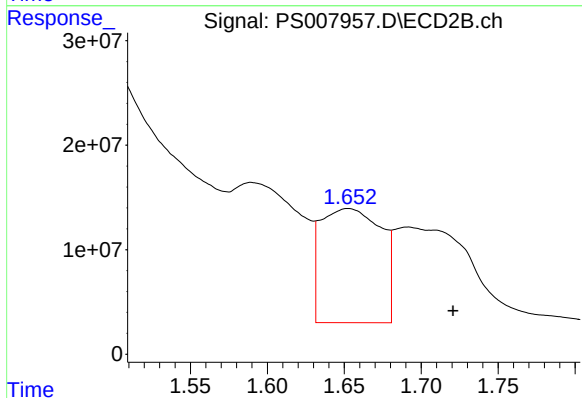




#1 Dalapon

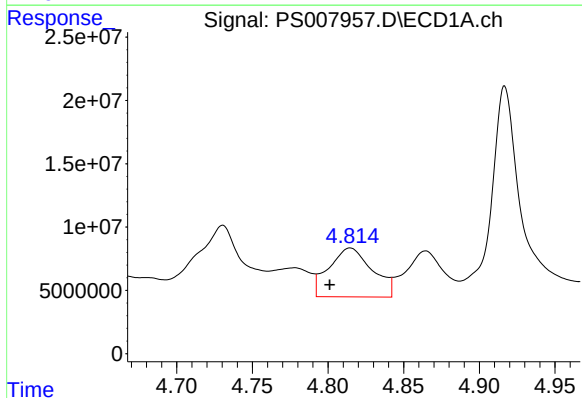
R.T.: 1.989 min  
Delta R.T.: -0.021 min  
Response: 110092306  
Conc: 53.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



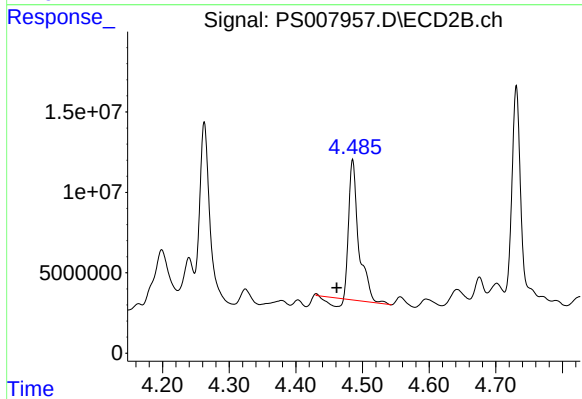
#1 Dalapon

R.T.: 1.653 min  
Delta R.T.: -0.068 min  
Response: 297384334  
Conc: 250.37 ng/ml



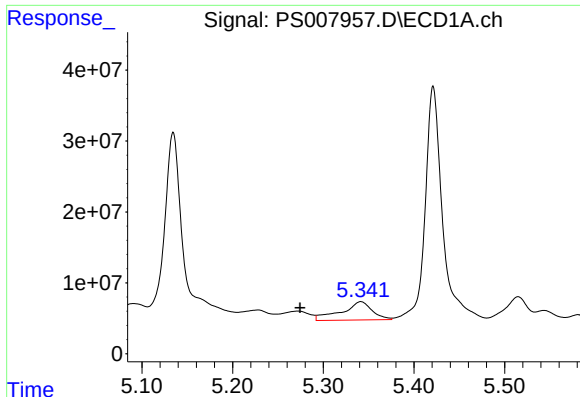
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.815 min  
Delta R.T.: 0.014 min  
Response: 77035632  
Conc: 36.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

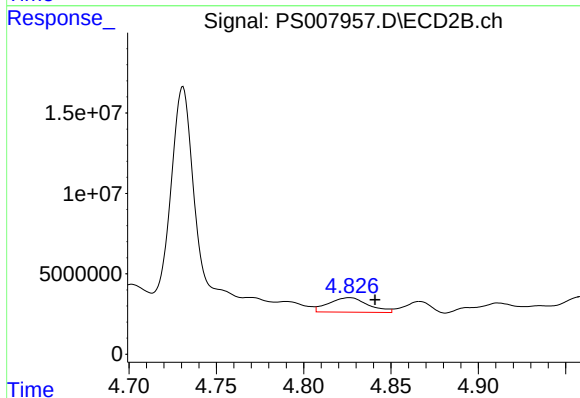
R.T.: 4.485 min  
Delta R.T.: 0.024 min  
Response: 85906463  
Conc: 83.01 ng/ml



#3 4-Nitrophenol

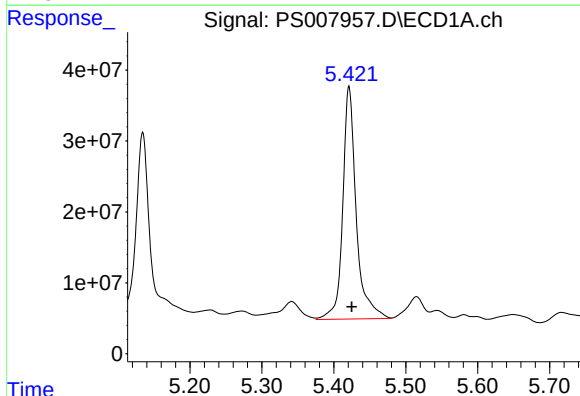
R.T.: 5.341 min  
Delta R.T.: 0.067 min  
Response: 60765294  
Conc: 79.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



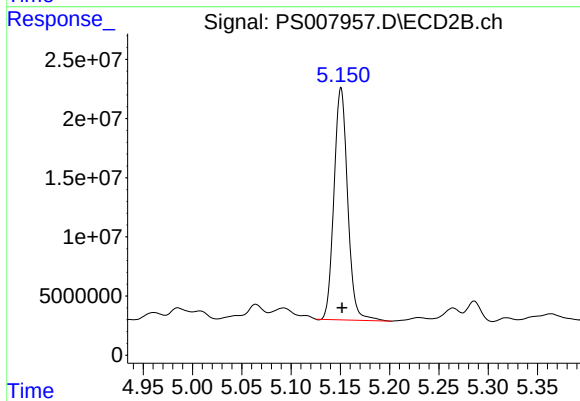
#3 4-Nitrophenol

R.T.: 4.826 min  
Delta R.T.: -0.015 min  
Response: 14192266  
Conc: 31.34 ng/ml



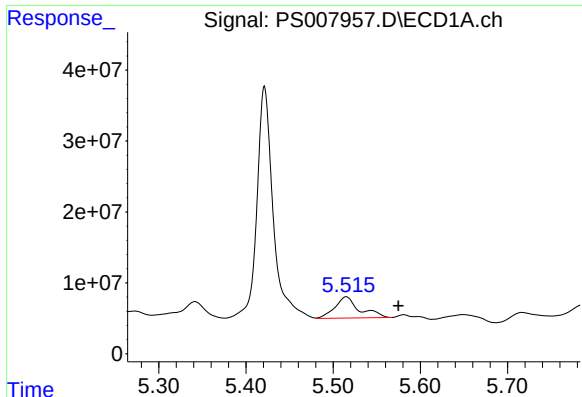
#4 2,4-DCAA

R.T.: 5.421 min  
Delta R.T.: -0.004 min  
Response: 427680774  
Conc: 273.39 ng/ml



#4 2,4-DCAA

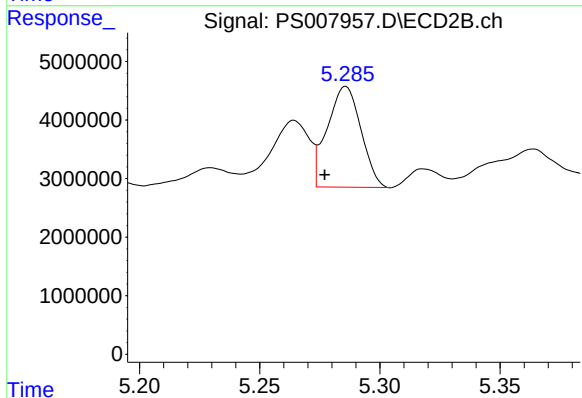
R.T.: 5.151 min  
Delta R.T.: -0.001 min  
Response: 189331252  
Conc: 244.01 ng/ml



#5 DICAMBA

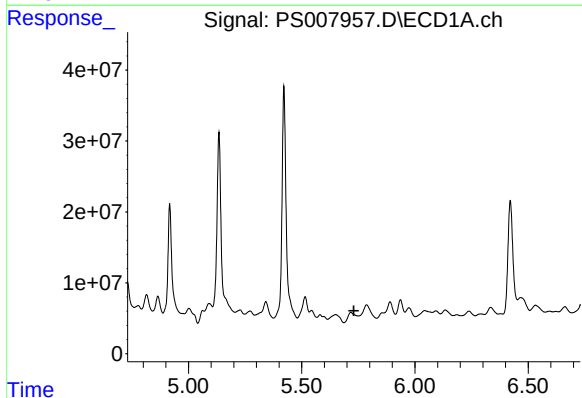
R.T.: 5.515 min  
Delta R.T.: -0.060 min  
Response: 58350808  
Conc: 10.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



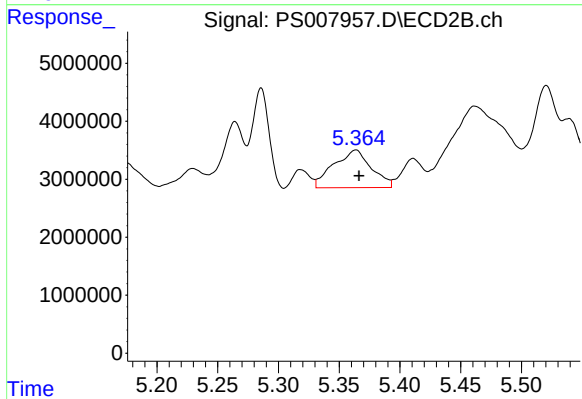
#5 DICAMBA

R.T.: 5.286 min  
Delta R.T.: 0.009 min  
Response: 16807247  
Conc: 5.88 ng/ml



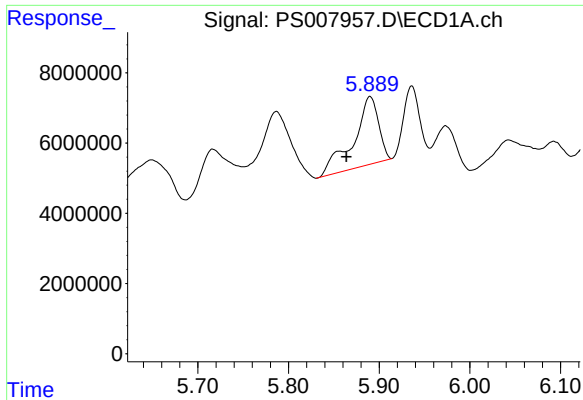
#6 MCP

R.T.: 0.000 min  
Exp R.T. : 5.730 min  
Response: 0  
Conc: N.D.



#6 MCP

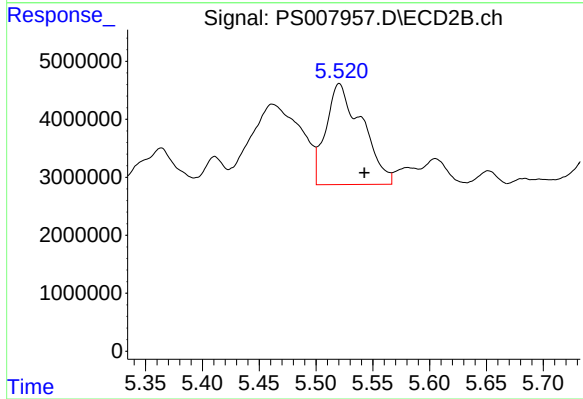
R.T.: 5.363 min  
Delta R.T.: -0.003 min  
Response: 13987889  
Conc: 6.75 ug/ml



#7 MCPA

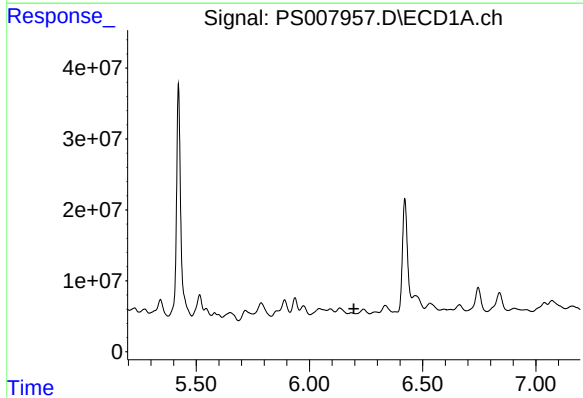
R.T.: 5.890 min  
Delta R.T.: 0.026 min  
Response: 37180988  
Conc: 6.23 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



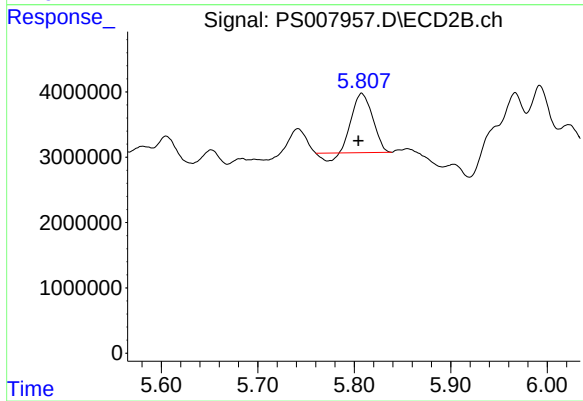
#7 MCPA

R.T.: 5.520 min  
Delta R.T.: -0.022 min  
Response: 38598853  
Conc: 12.11 ug/ml



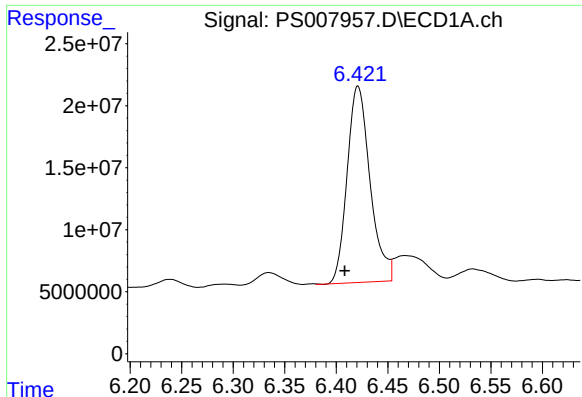
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 6.197 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

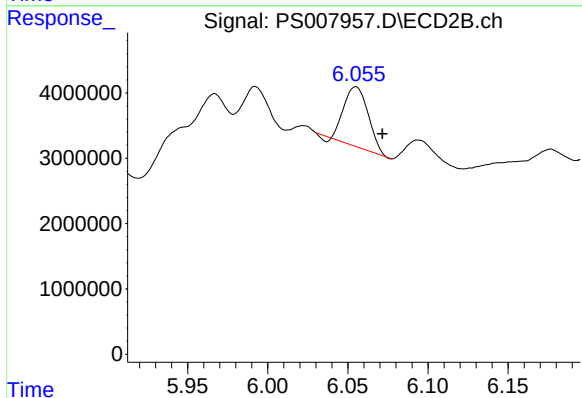
R.T.: 5.808 min  
Delta R.T.: 0.004 min  
Response: 12651404  
Conc: 17.65 ng/ml



#9 2,4-D

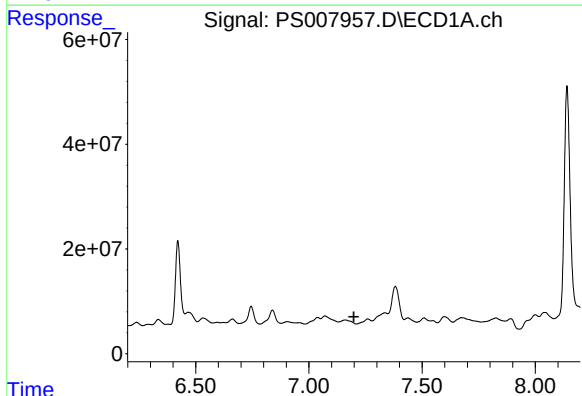
R.T.: 6.421 min  
Delta R.T.: 0.013 min  
Response: 245463686  
Conc: 152.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



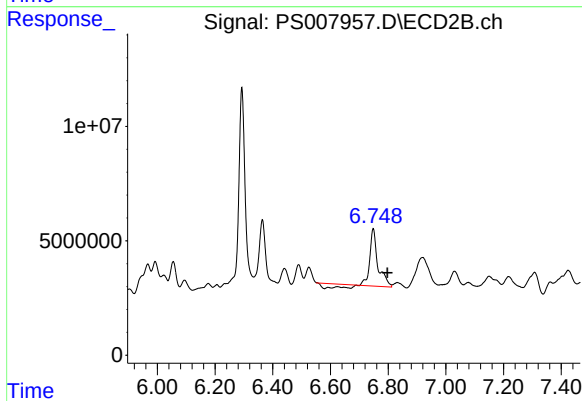
#9 2,4-D

R.T.: 6.055 min  
Delta R.T.: -0.017 min  
Response: 9522685  
Conc: 10.78 ng/ml



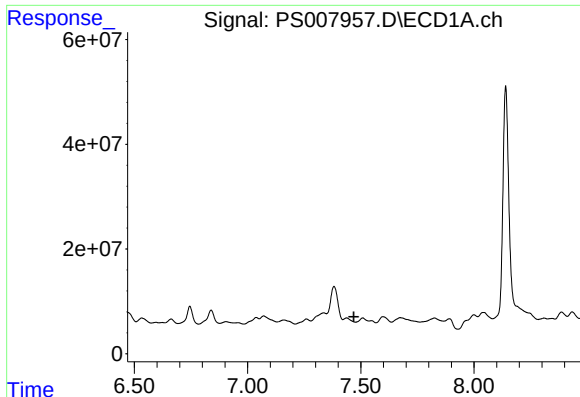
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 7.199 min  
Response: 0  
Conc: N.D.



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

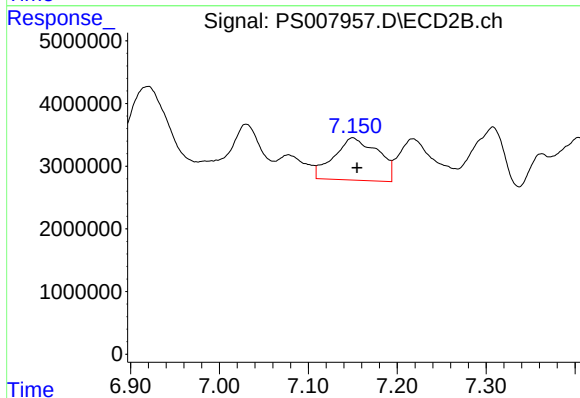
R.T.: 6.748 min  
Delta R.T.: -0.050 min  
Response: 38676469  
Conc: 9.02 ng/ml



#12 2,4,5-T

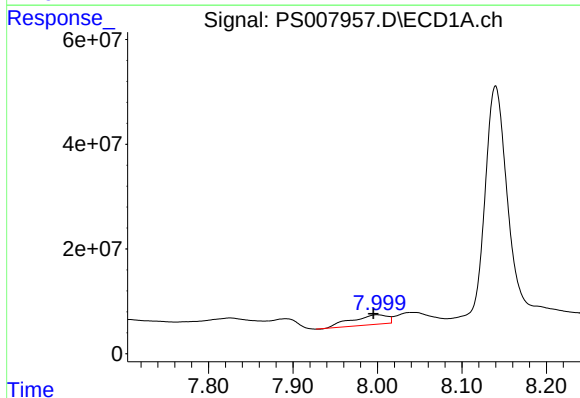
R.T.: 0.000 min  
Exp R.T.: 7.470 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



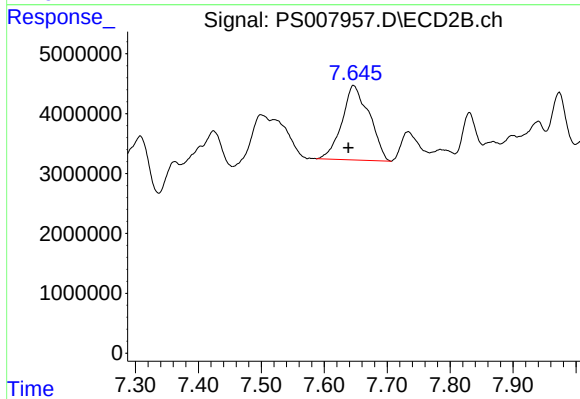
#12 2,4,5-T

R.T.: 7.150 min  
Delta R.T.: -0.005 min  
Response: 23326360  
Conc: 5.73 ng/ml



#13 2,4-DB

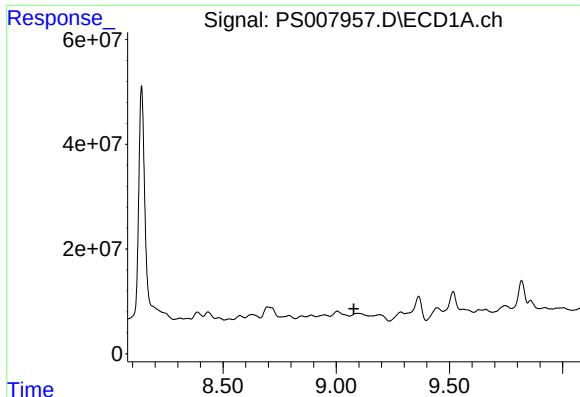
R.T.: 8.000 min  
Delta R.T.: 0.004 min  
Response: 55317943  
Conc: 45.06 ng/ml



#13 2,4-DB

R.T.: 7.647 min  
Delta R.T.: 0.008 min  
Response: 37526522  
Conc: 69.31 ng/ml

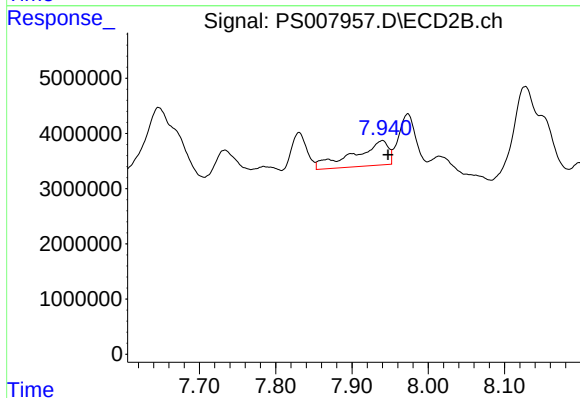




#14 DINOSEB

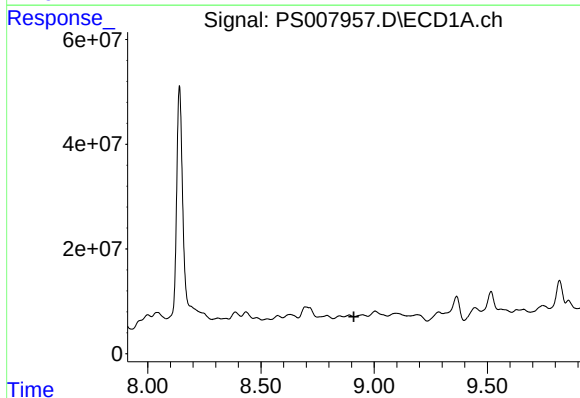
R.T.: 0.000 min  
Exp R.T.: 9.078 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



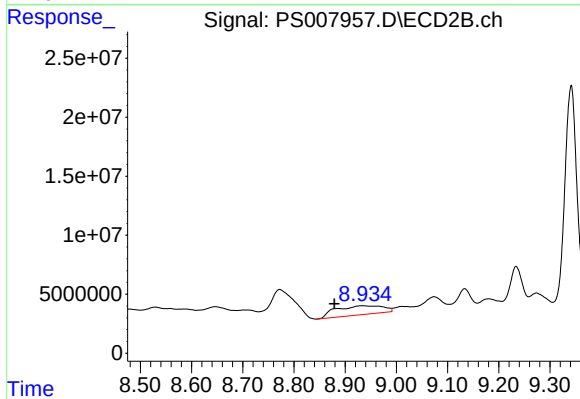
#14 DINOSEB

R.T.: 7.939 min  
Delta R.T.: -0.008 min  
Response: 14196013  
Conc: 4.34 ng/ml



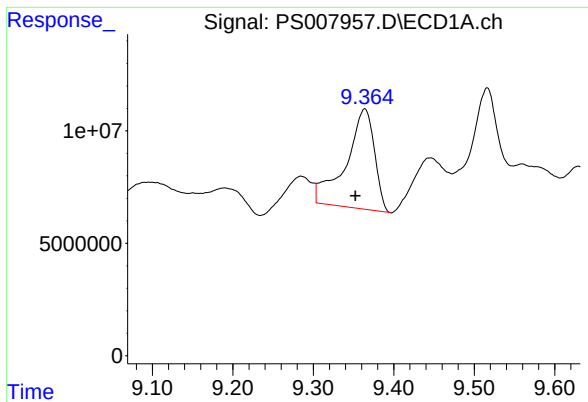
#15 Picloram

R.T.: 0.000 min  
Exp R.T.: 8.911 min  
Response: 0  
Conc: N.D.



#15 Picloram

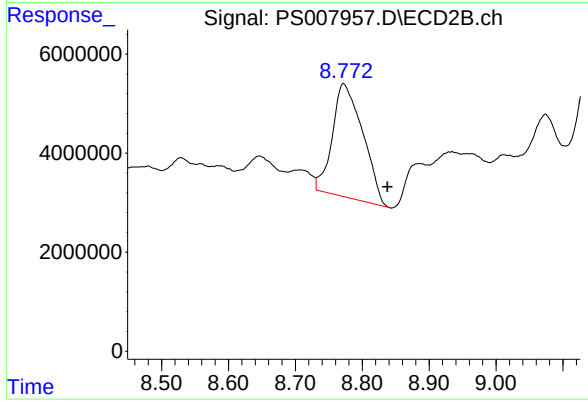
R.T.: 8.933 min  
Delta R.T.: 0.054 min  
Response: 48731694  
Conc: 7.89 ng/ml



#16 DCPA

R.T.: 9.364 min  
Delta R.T.: 0.011 min  
Response: 109183707  
Conc: 9.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 8.772 min  
Delta R.T.: -0.065 min  
Response: 72499809  
Conc: 12.63 ng/ml