

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102819\  
 Data File : PS007412.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Oct 2019 20:09  
 Operator : SM\AJ  
 Sample : K5502-19  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 29 08:49:14 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101419.M  
 Quant Title : 8080.M  
 QLast Update : Mon Oct 14 13:54:23 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 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     | 5.430 | 5.158 | 196.2E6  | 105.1E6  | 143.344 | 149.481   |
| Target Compounds            |              |       |       |          |          |         |           |
| 1) T                        | Dalapon      | 1.990 | 1.655 | 53658723 | 441.2E6  | 32.068  | 484.811 # |
| 2) T                        | 3,5-DICHL... | 4.868 | 4.492 | 75601626 | 85580298 | 44.991  | 99.462 #  |
| 3) T                        | 4-Nitroph... | 5.228 | 4.833 | 40438191 | 18045506 | 67.344  | 45.697 #  |
| 5) T                        | DICAMBA      | 5.525 | 5.291 | 102.1E6  | 30380827 | 20.774  | 11.675 #  |
| 6) T                        | MCPD         | 0.000 | 5.328 | 0        | 8224900  | N.D.    | 4.336     |
| 7) T                        | MCPA         | 0.000 | 5.528 | 0        | 23929488 | N.D.    | 8.231     |
| 8) T                        | DICHLORPROP  | 6.242 | 0.000 | 53059434 | 0        | 45.264  | N.D. #    |
| 9) T                        | 2,4-D        | 6.430 | 6.062 | 92802027 | 14395934 | 75.305  | 18.045 #  |
| 10) T                       | Pentachlo... | 0.000 | 6.446 | 0        | 8010971  | N.D.    | <MDL      |
| 11) T                       | 2,4,5-TP ... | 0.000 | 6.754 | 0        | 37428165 | N.D.    | 9.840     |
| 13) T                       | 2,4-DB       | 8.034 | 7.648 | 104.8E6  | 40999281 | 109.910 | 87.475    |
| 14) T                       | DINOSEB      | 0.000 | 7.951 | 0        | 69936981 | N.D.    | 24.912    |
| 15) T                       | Picloram     | 8.946 | 8.930 | 44944884 | 35554668 | 4.072   | 5.791 #   |
| 16) T                       | DCPA         | 0.000 | 8.800 | 0        | 21819130 | N.D.    | 4.351     |
| -----                       |              |       |       |          |          |         |           |

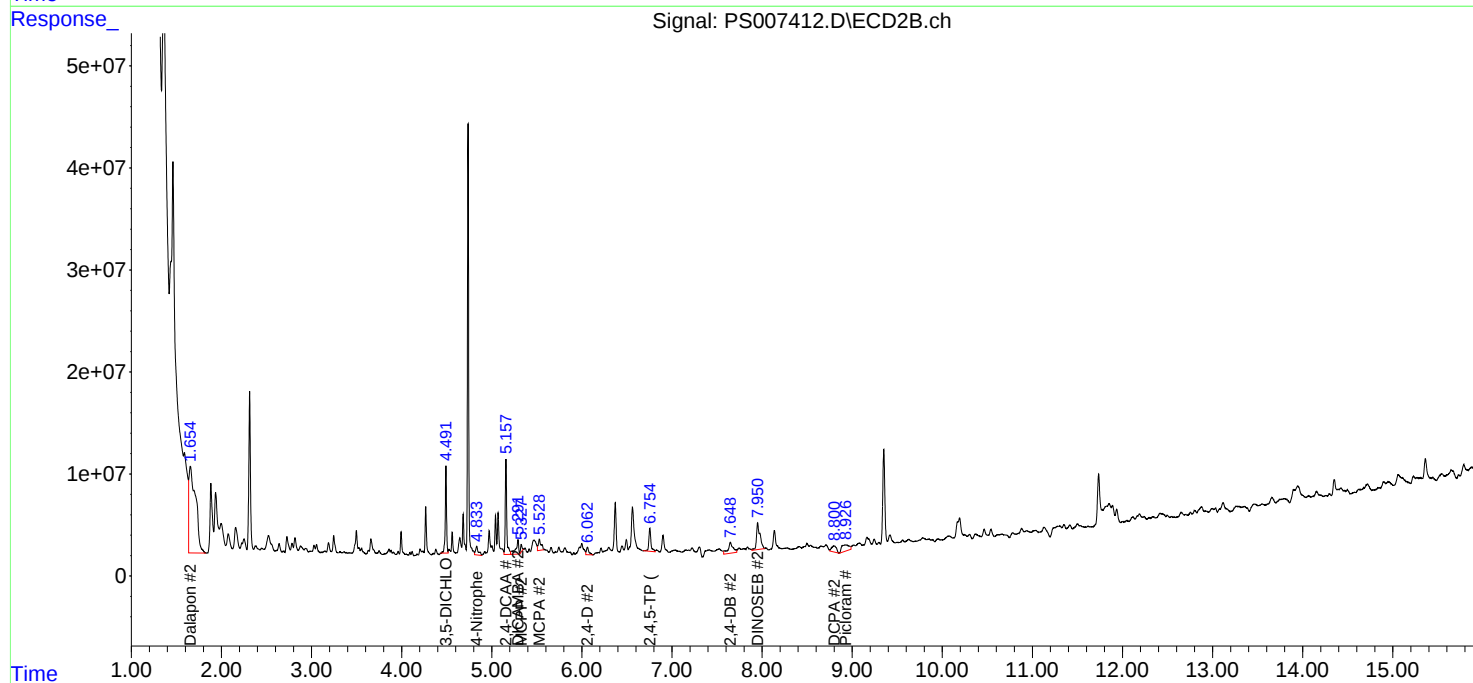
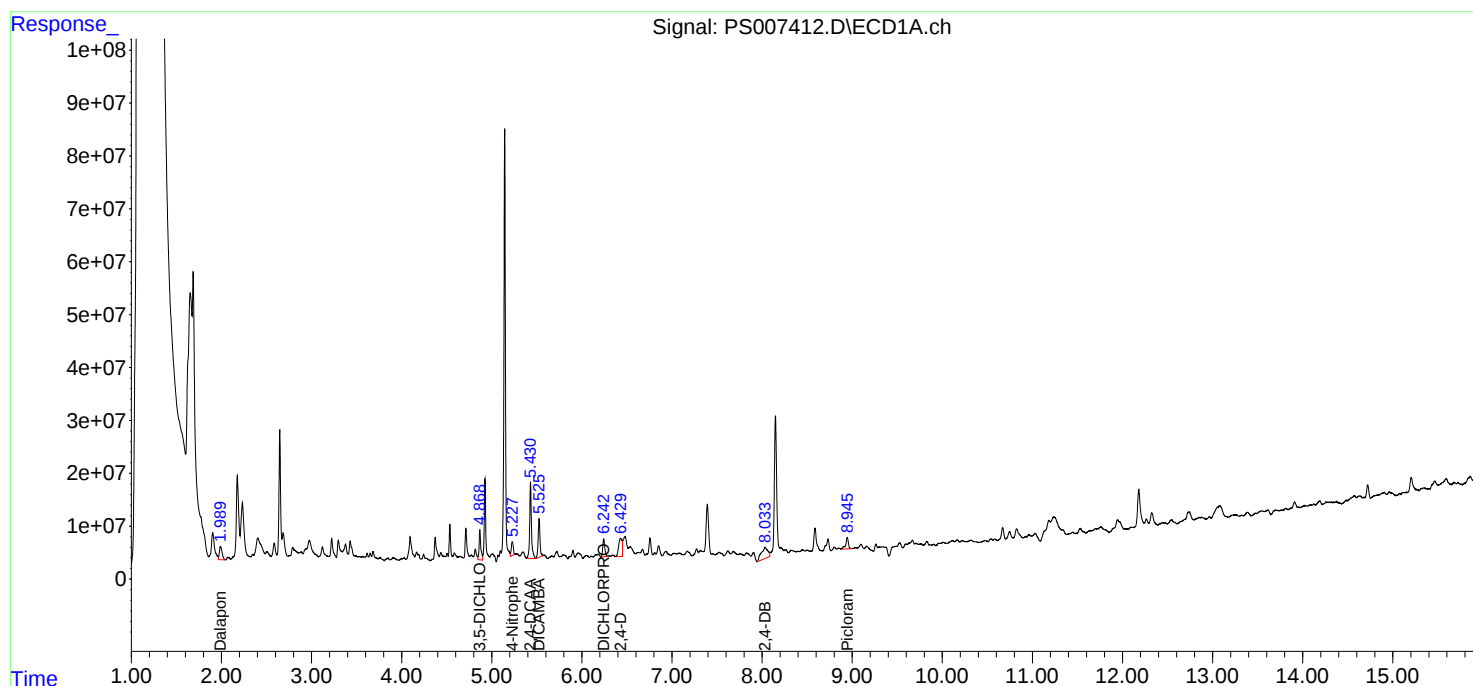
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

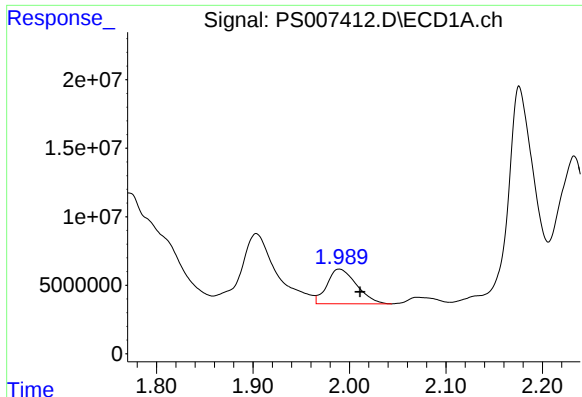
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102819\  
Data File : PS007412.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Oct 2019 20:09  
Operator : SM\AJ  
Sample : K5502-19  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 29 08:49:14 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101419.M  
Quant Title : 8080.M  
QLast Update : Mon Oct 14 13:54:23 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

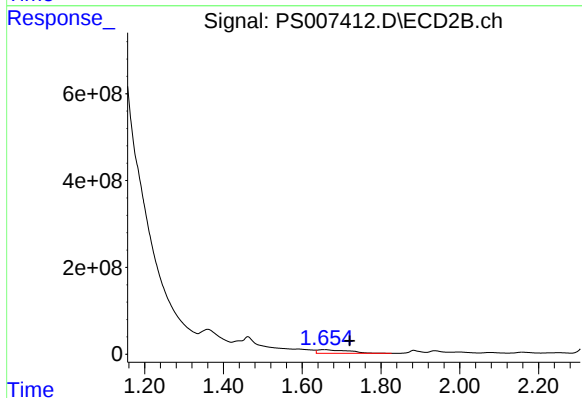




#1 Dalapon

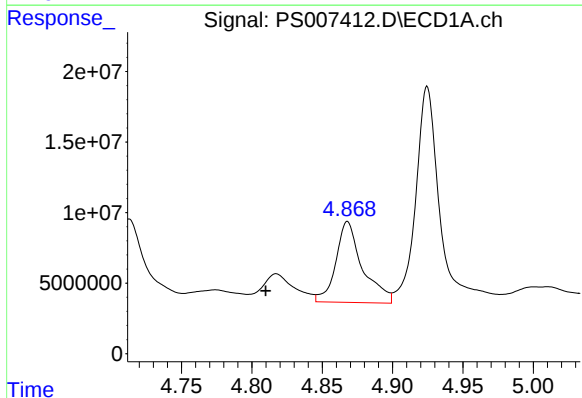
R.T.: 1.990 min  
Delta R.T.: -0.021 min  
Response: 53658723  
Conc: 32.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



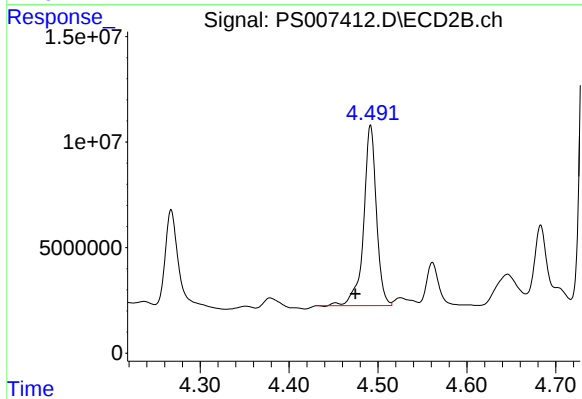
#1 Dalapon

R.T.: 1.655 min  
Delta R.T.: -0.065 min  
Response: 441180003  
Conc: 484.81 ng/ml



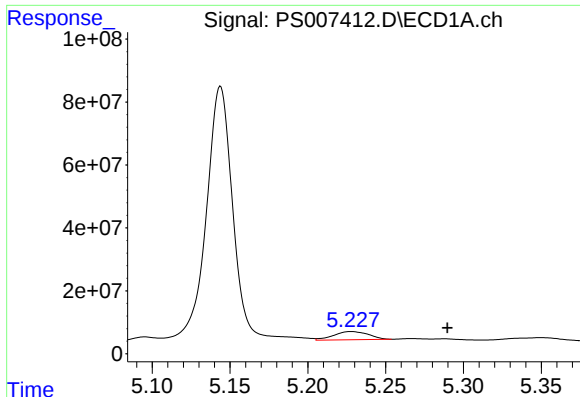
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.868 min  
Delta R.T.: 0.058 min  
Response: 75601626  
Conc: 44.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

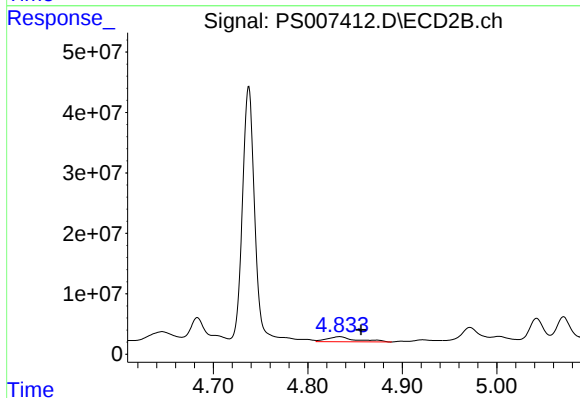
R.T.: 4.492 min  
Delta R.T.: 0.017 min  
Response: 85580298  
Conc: 99.46 ng/ml



#3 4-Nitrophenol

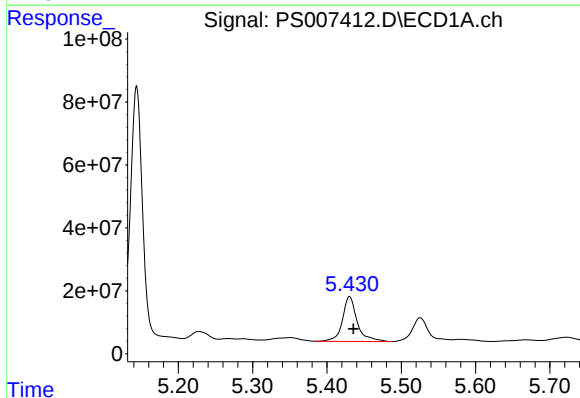
R.T.: 5.228 min  
Delta R.T.: -0.062 min  
Response: 40438191  
Conc: 67.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



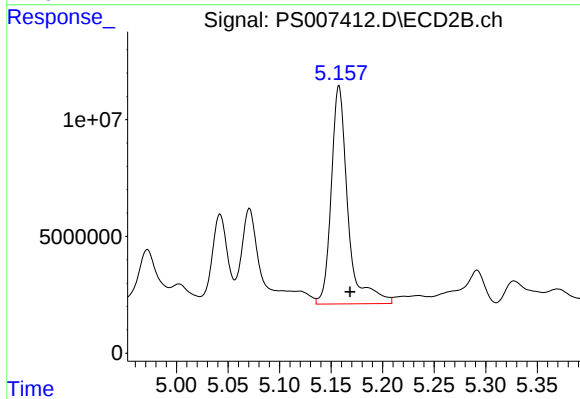
#3 4-Nitrophenol

R.T.: 4.833 min  
Delta R.T.: -0.023 min  
Response: 18045506  
Conc: 45.70 ng/ml



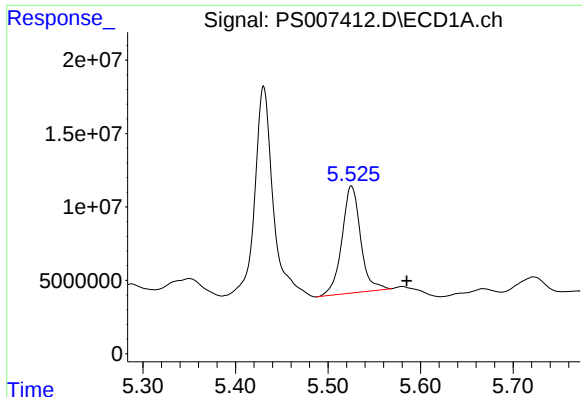
#4 2,4-DCAA

R.T.: 5.430 min  
Delta R.T.: -0.005 min  
Response: 196190989  
Conc: 143.34 ng/ml



#4 2,4-DCAA

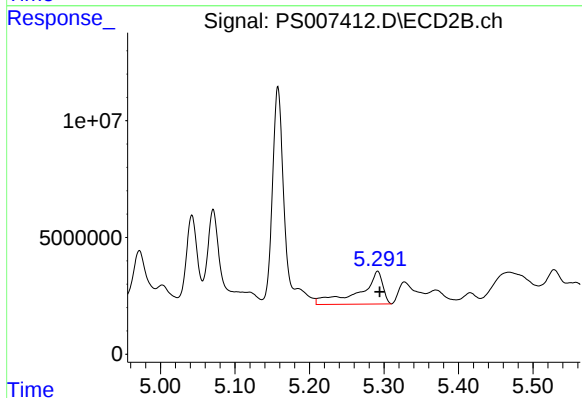
R.T.: 5.158 min  
Delta R.T.: -0.011 min  
Response: 105131321  
Conc: 149.48 ng/ml



#5 DICAMBA

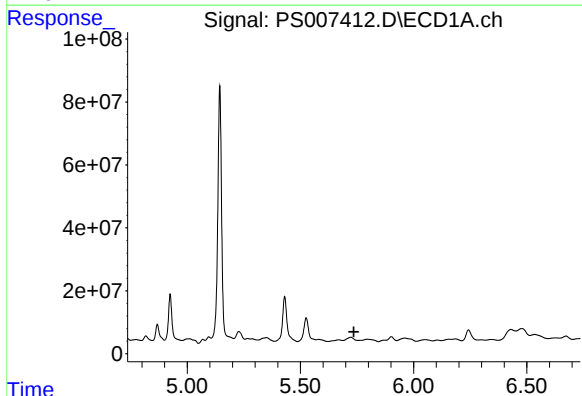
R.T.: 5.525 min  
Delta R.T.: -0.060 min  
Response: 102071135  
Conc: 20.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



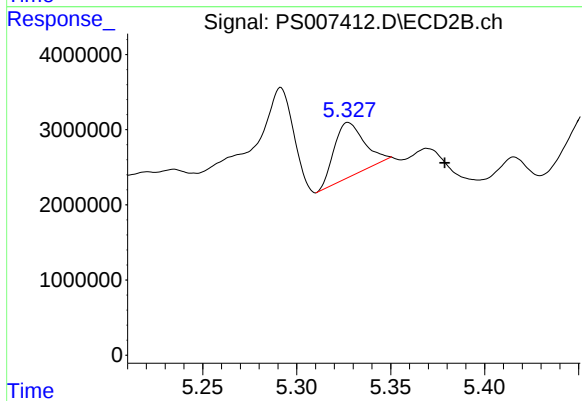
#5 DICAMBA

R.T.: 5.291 min  
Delta R.T.: -0.003 min  
Response: 30380827  
Conc: 11.68 ng/ml



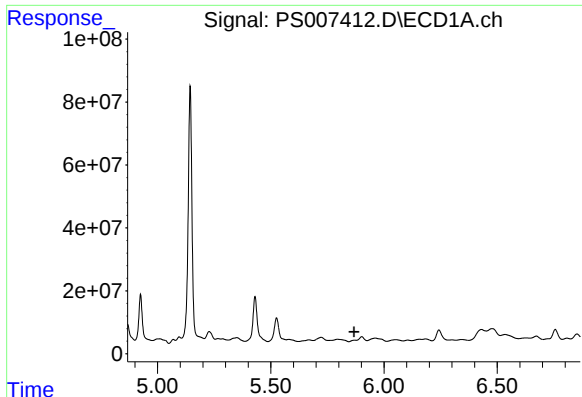
#6 MCP

R.T.: 0.000 min  
Exp R.T. : 5.736 min  
Response: 0  
Conc: N.D.



#6 MCP

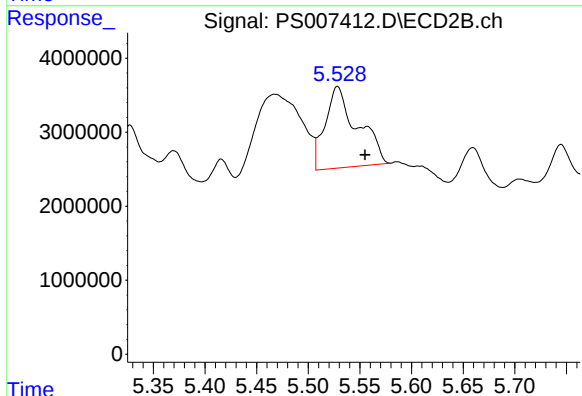
R.T.: 5.328 min  
Delta R.T.: -0.051 min  
Response: 8224900  
Conc: 4.34 ug/ml



#7 MCPA

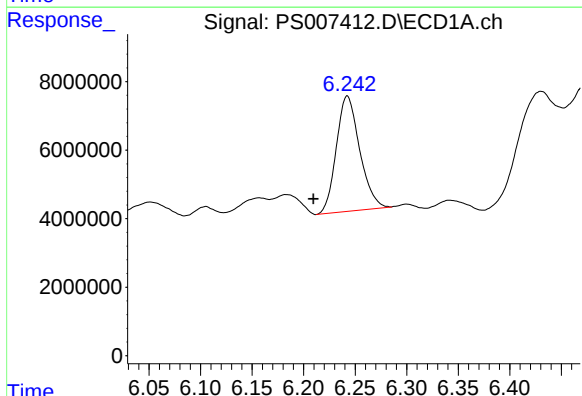
R.T.: 0.000 min  
Exp R.T.: 5.867 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



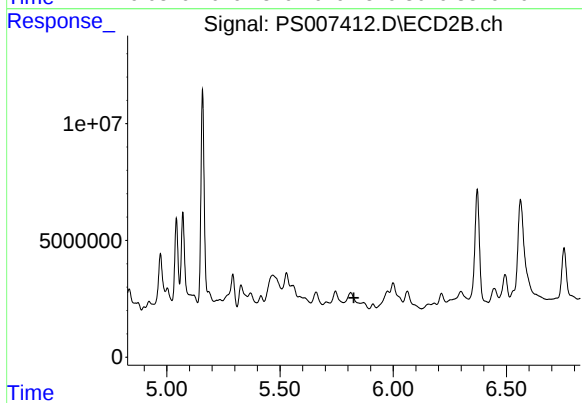
#7 MCPA

R.T.: 5.528 min  
Delta R.T.: -0.026 min  
Response: 23929488  
Conc: 8.23 ug/ml



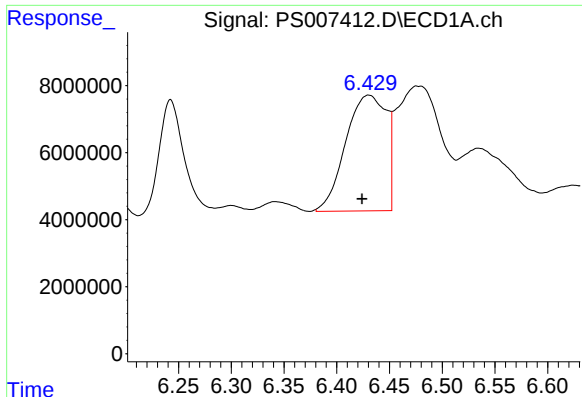
#8 DICHLORPROP

R.T.: 6.242 min  
Delta R.T.: 0.033 min  
Response: 53059434  
Conc: 45.26 ng/ml



#8 DICHLORPROP

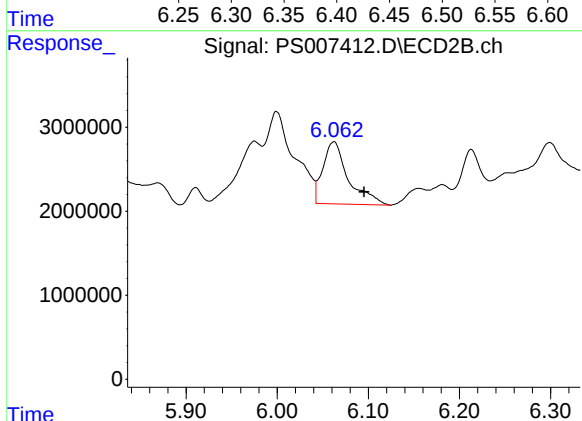
R.T.: 0.000 min  
Exp R.T.: 5.826 min  
Response: 0  
Conc: N.D.



#9 2,4-D

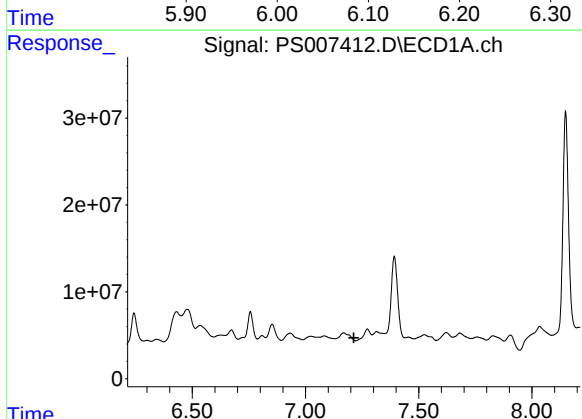
R.T.: 6.430 min  
Delta R.T.: 0.006 min  
Response: 92802027  
Conc: 75.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



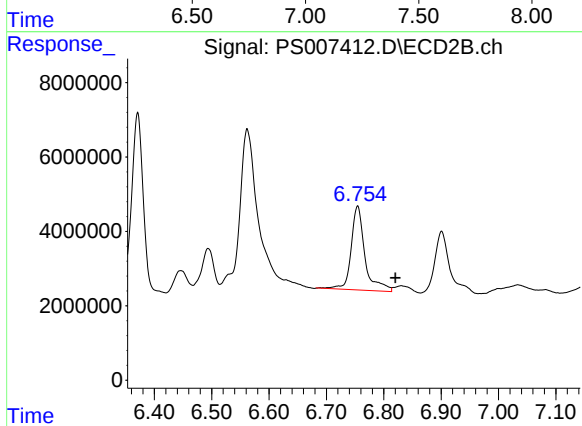
#9 2,4-D

R.T.: 6.062 min  
Delta R.T.: -0.033 min  
Response: 14395934  
Conc: 18.04 ng/ml



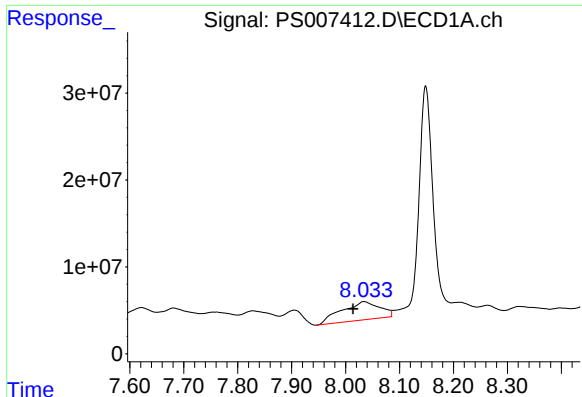
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 7.214 min  
Response: 0  
Conc: N.D.



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

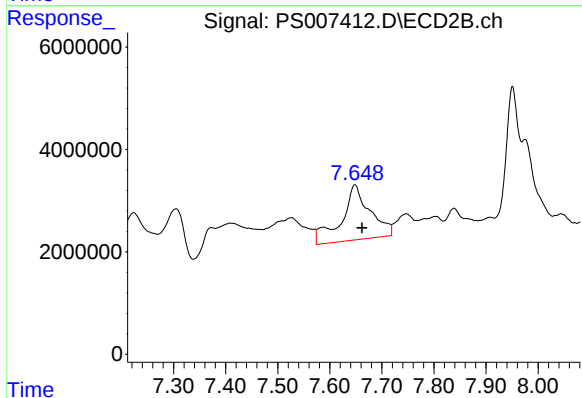
R.T.: 6.754 min  
Delta R.T.: -0.066 min  
Response: 37428165  
Conc: 9.84 ng/ml



#13 2,4-DB

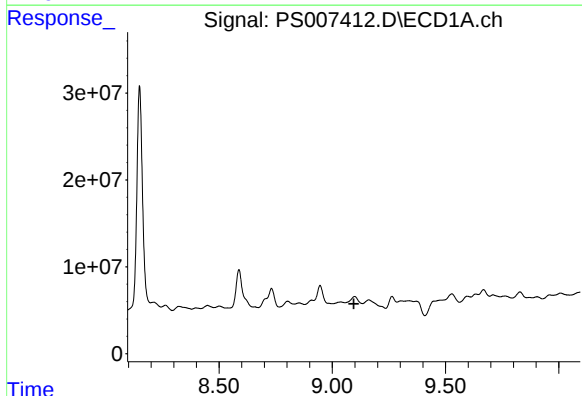
R.T.: 8.034 min  
Delta R.T.: 0.021 min  
Response: 104795224  
Conc: 109.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



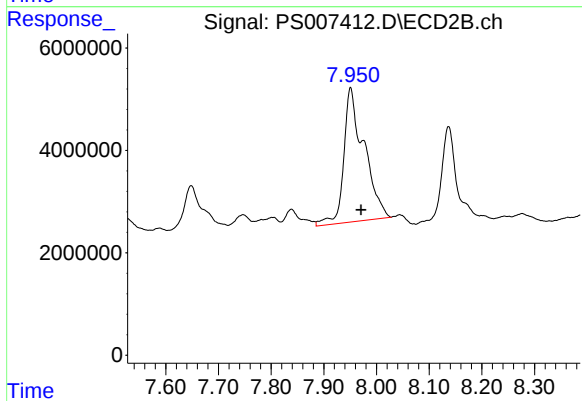
#13 2,4-DB

R.T.: 7.648 min  
Delta R.T.: -0.014 min  
Response: 40999281  
Conc: 87.48 ng/ml



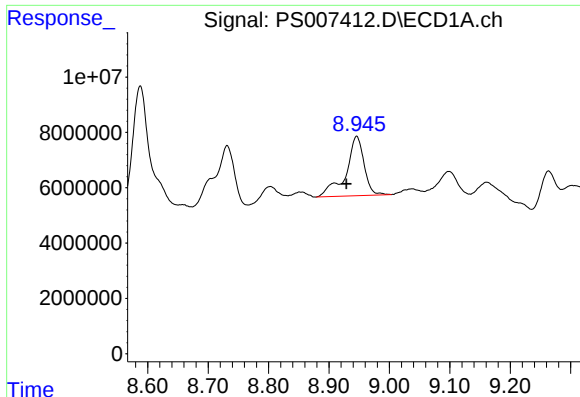
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 9.095 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

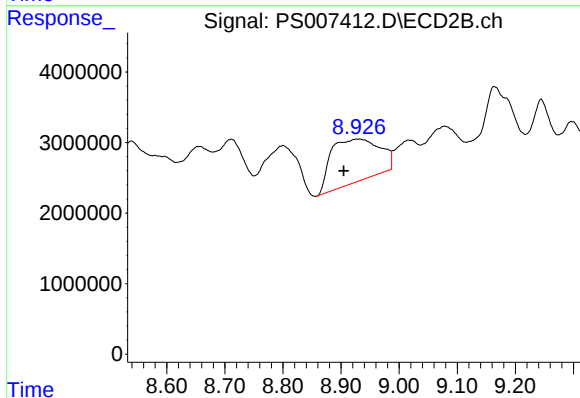
R.T.: 7.951 min  
Delta R.T.: -0.020 min  
Response: 69936981  
Conc: 24.91 ng/ml



#15 Picloram

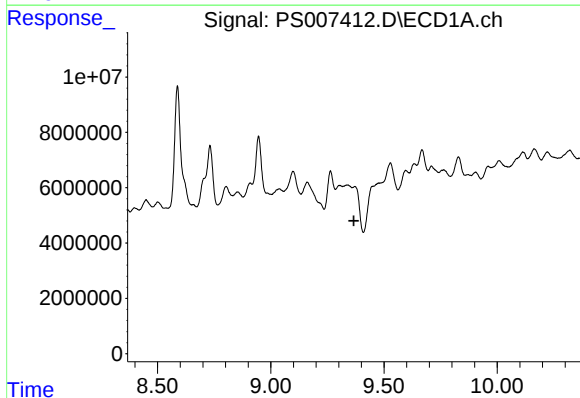
R.T.: 8.946 min  
Delta R.T.: 0.017 min  
Response: 44944884  
Conc: 4.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



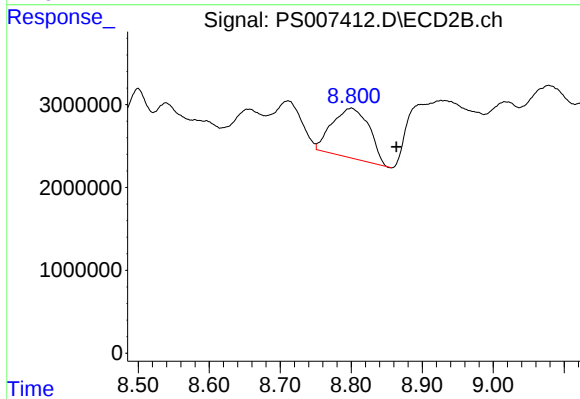
#15 Picloram

R.T.: 8.930 min  
Delta R.T.: 0.025 min  
Response: 35554668  
Conc: 5.79 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 9.367 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 8.800 min  
Delta R.T.: -0.064 min  
Response: 21819130  
Conc: 4.35 ng/ml