

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111124\  
 Data File : PS028416.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Nov 2024 20:34  
 Operator : AR\AJ  
 Sample : P4602-19  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 C0P17

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 11 23:30:08 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110924.M  
 Quant Title : 8080.M  
 QLast Update : Fri Nov 08 17:46:43 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.244   | 7.751   | 548.4E6  | 269.1E6  | 198.658 | 168.856   |
| Target Compounds            |              |         |         |          |          |         |           |
| 1) T                        | Dalapon      | 0.000   | 2.750f  | 0        | 158.8E6  | N.D.    | 56.000    |
| 2) T                        | 3,5-DICHL... | 6.397   | 6.710   | 4116328  | 11115313 | 1.029   | 4.692 #   |
| 3) T                        | 4-Nitroph... | 7.066   | 7.304   | 35936720 | 38686756 | 19.381  | 36.531 #  |
| 5) T                        | DICAMBA      | 7.458   | 7.977   | 116.5E6  | 10465541 | 9.673   | 1.460 #   |
| 6) T                        | MCPD         | 7.620   | 8.043   | 53110373 | 110.4E6  | 6.494   | 18.794 #  |
| 7) T                        | MCPA         | 7.779   | 8.295   | 56714806 | 27437495 | 5.058   | 3.426 #   |
| 8) T                        | DICHLORPROP  | 8.188f  | 8.673   | 252.8E6  | 9972323  | 81.573  | 5.598 #   |
| 9) T                        | 2,4-D        | 8.385   | 9.004   | 46146894 | 10451930 | 13.132  | 5.405 #   |
| 10) T                       | Pentachlo... | 8.654f  | 9.562f  | 74291208 | 96689810 | 1.649   | 3.881 #   |
| 11) T                       | 2,4,5-TP ... | 9.284   | 9.872f  | 33501235 | 253.1E6  | 1.770   | 23.899 #  |
| 12) T                       | 2,4,5-T      | 9.594f  | 10.307f | 8180215  | 174.4E6  | <MDL    | 16.806 #  |
| 13) T                       | 2,4-DB       | 10.109  | 10.889  | 67321683 | 164.2E6  | 21.781  | 123.882 # |
| 14) T                       | DINOSEB      | 11.350  | 11.277  | 297.6E6  | 241.4E6  | 18.357  | 33.639 #  |
| 15) T                       | Picloram     | 11.120f | 12.378  | 432.1E6  | 6717236  | 13.759  | <MDL #    |
| 16) T                       | DCPA         | 11.620  | 12.330  | 89683903 | 1140504  | 3.356   | <MDL #    |
| -----                       |              |         |         |          |          |         |           |

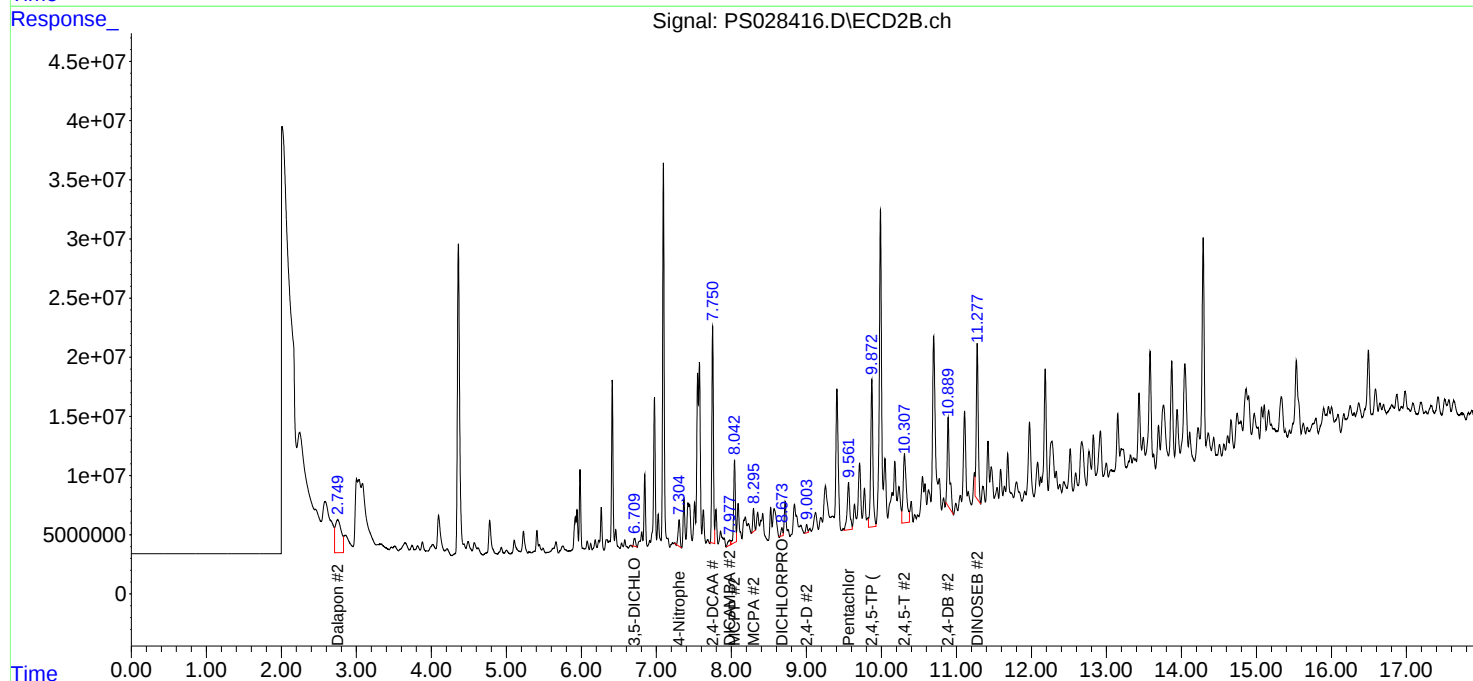
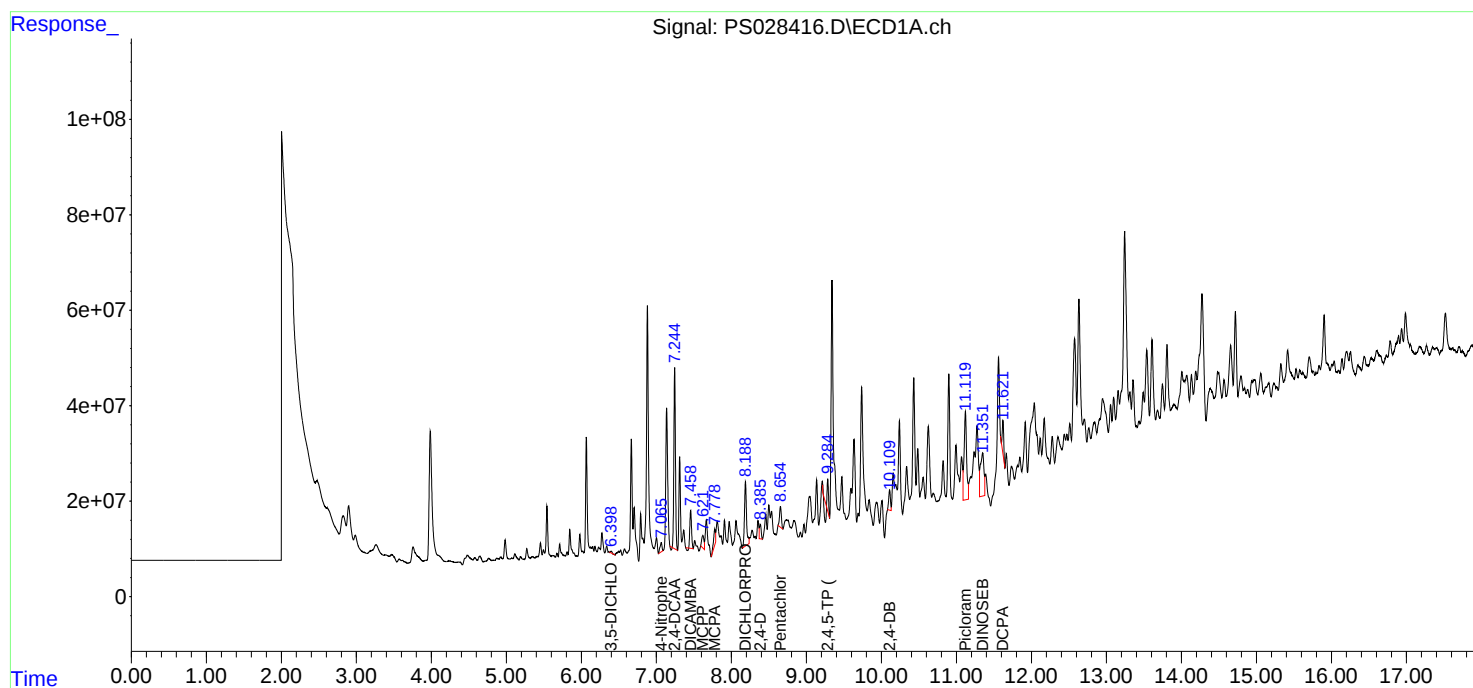
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

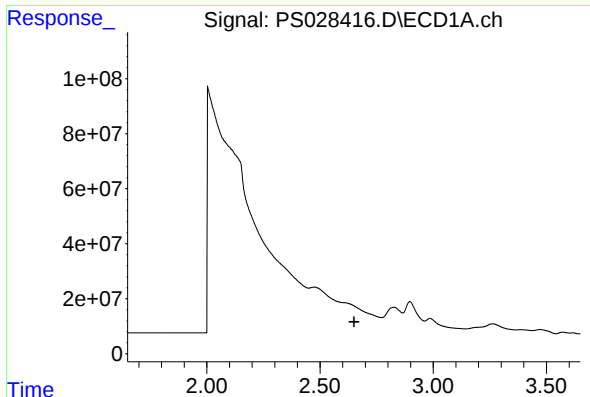
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111124\  
Data File : PS028416.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Nov 2024 20:34  
Operator : AR\AJ  
Sample : P4602-19  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
COP17

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 11 23:30:08 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110924.M  
Quant Title : 8080.M  
QLast Update : Fri Nov 08 17:46:43 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

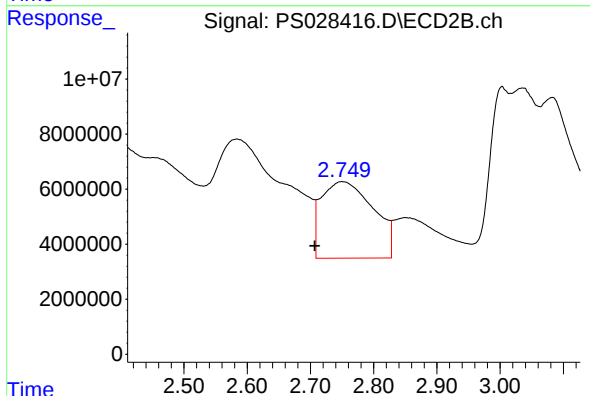




#1 Dalapon

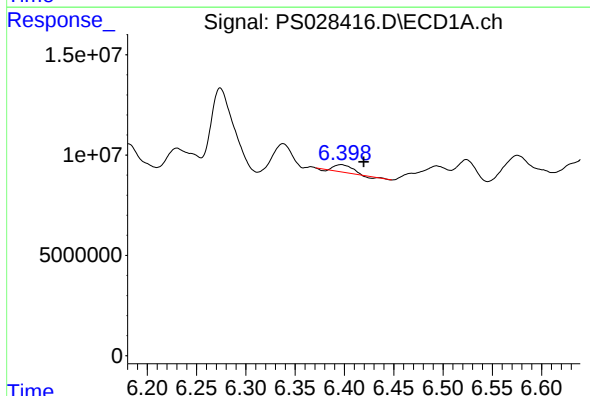
R.T.: 0.000 min  
Exp R.T.: 2.650 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
C0P17



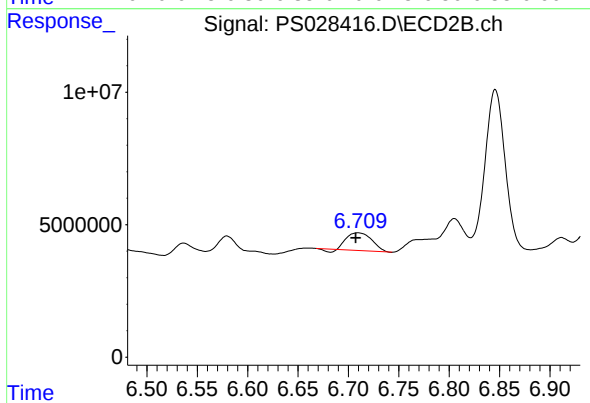
#1 Dalapon

R.T.: 2.750 min  
Delta R.T.: 0.043 min  
Response: 158798371  
Conc: 56.00 ng/ml



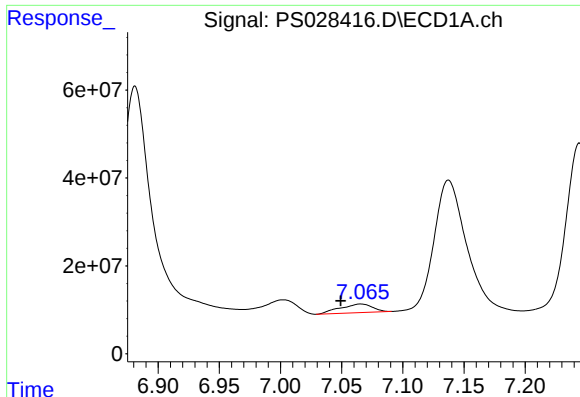
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.397 min  
Delta R.T.: -0.023 min  
Response: 4116328  
Conc: 1.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

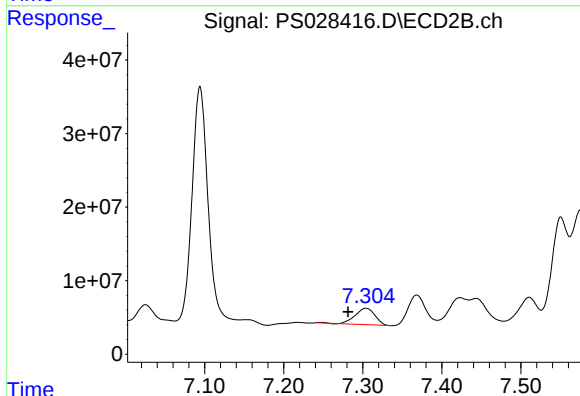
R.T.: 6.710 min  
Delta R.T.: 0.002 min  
Response: 11115313  
Conc: 4.69 ng/ml



#3 4-Nitrophenol

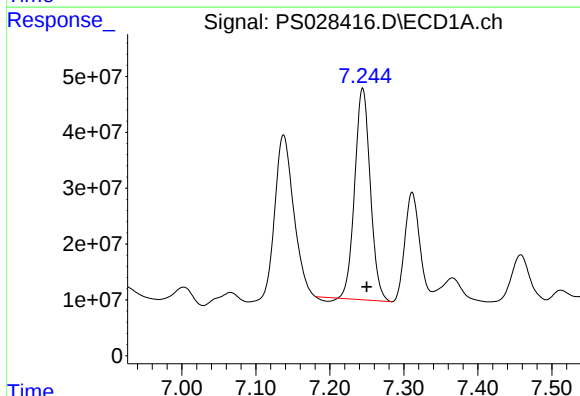
R.T.: 7.066 min  
Delta R.T.: 0.016 min  
Response: 35936720  
Conc: 19.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COP17



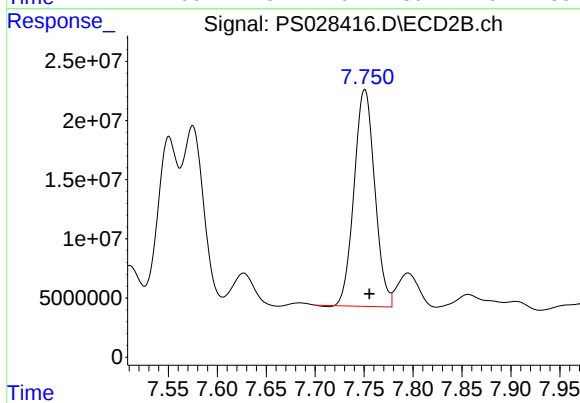
#3 4-Nitrophenol

R.T.: 7.304 min  
Delta R.T.: 0.023 min  
Response: 38686756  
Conc: 36.53 ng/ml



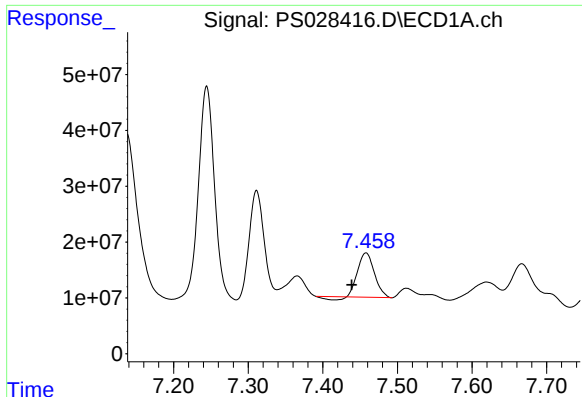
#4 2,4-DCAA

R.T.: 7.244 min  
Delta R.T.: -0.006 min  
Response: 548445040  
Conc: 198.66 ng/ml



#4 2,4-DCAA

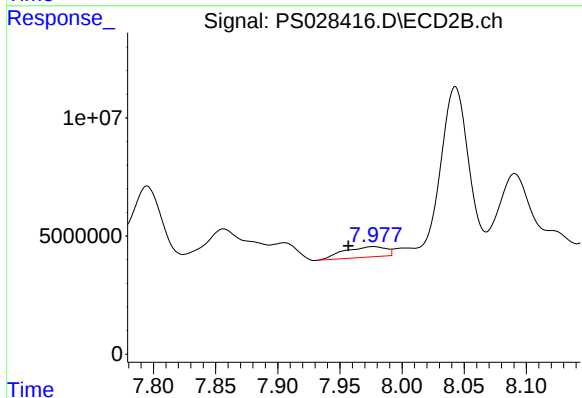
R.T.: 7.751 min  
Delta R.T.: -0.005 min  
Response: 269059559  
Conc: 168.86 ng/ml



#5 DICAMBA

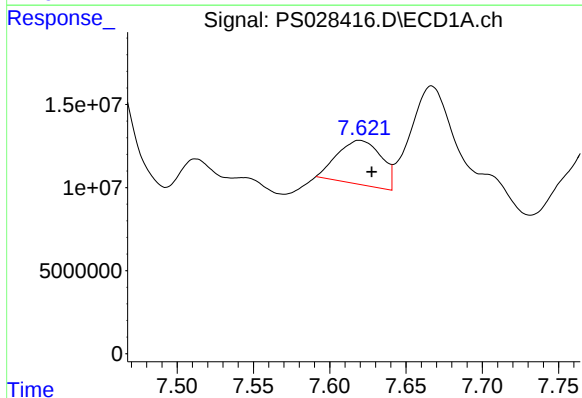
R.T.: 7.458 min  
Delta R.T.: 0.019 min  
Response: 116468673  
Conc: 9.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
C0P17



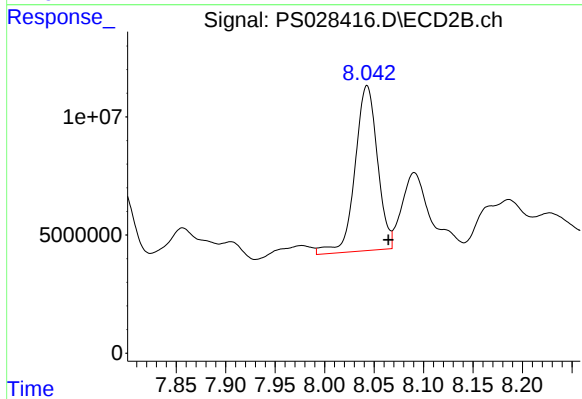
#5 DICAMBA

R.T.: 7.977 min  
Delta R.T.: 0.020 min  
Response: 10465541  
Conc: 1.46 ng/ml



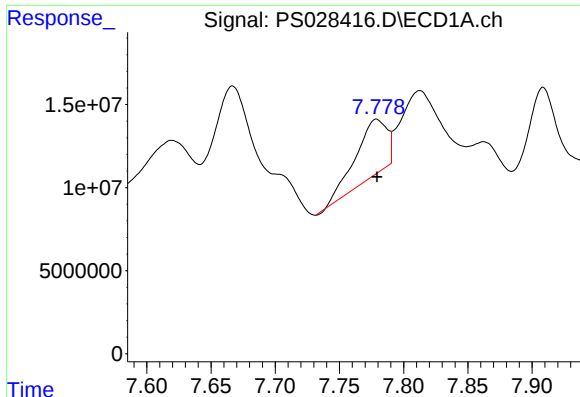
#6 MCP

R.T.: 7.620 min  
Delta R.T.: -0.008 min  
Response: 53110373  
Conc: 6.49 ug/ml



#6 MCP

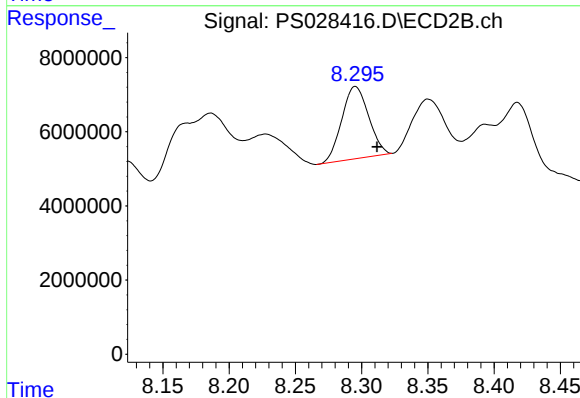
R.T.: 8.043 min  
Delta R.T.: -0.022 min  
Response: 110407154  
Conc: 18.79 ug/ml



#7 MCPA

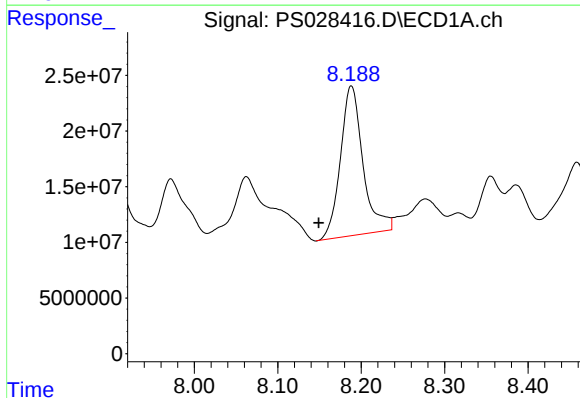
R.T.: 7.779 min  
Delta R.T.: 0.000 min  
Response: 56714806  
Conc: 5.06 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
C0P17



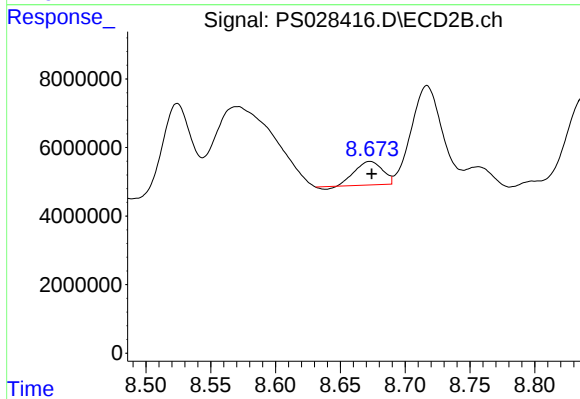
#7 MCPA

R.T.: 8.295 min  
Delta R.T.: -0.016 min  
Response: 27437495  
Conc: 3.43 ug/ml



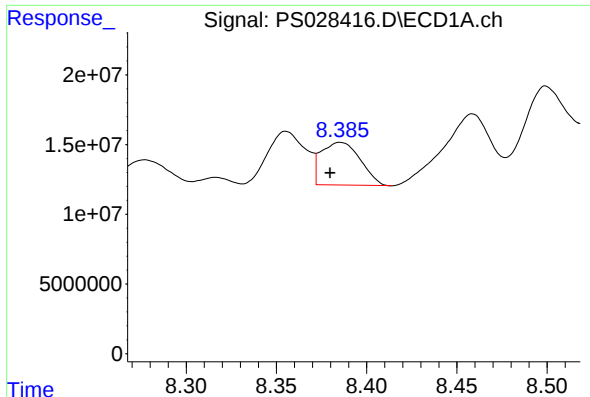
#8 DICHLORPROP

R.T.: 8.188 min  
Delta R.T.: 0.039 min  
Response: 252845814  
Conc: 81.57 ng/ml



#8 DICHLORPROP

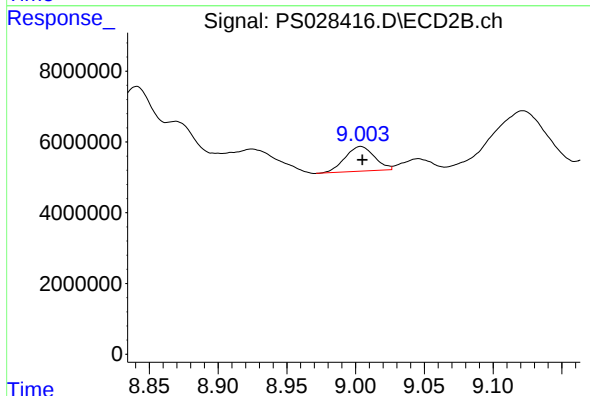
R.T.: 8.673 min  
Delta R.T.: -0.001 min  
Response: 9972323  
Conc: 5.60 ng/ml



#9 2,4-D

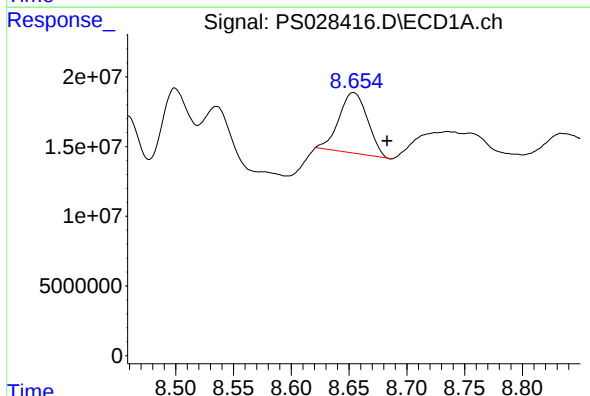
R.T.: 8.385 min  
Delta R.T.: 0.006 min  
Response: 46146894  
Conc: 13.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
C0P17



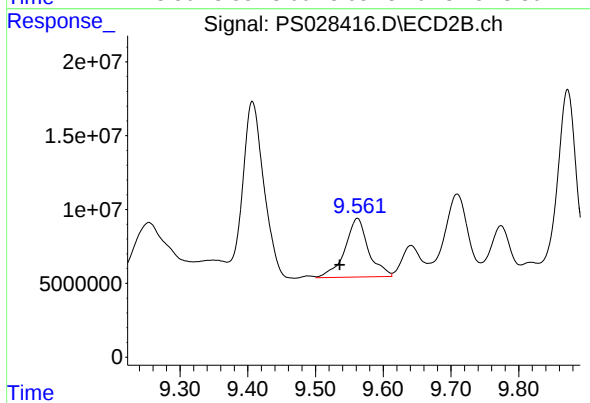
#9 2,4-D

R.T.: 9.004 min  
Delta R.T.: -0.001 min  
Response: 10451930  
Conc: 5.40 ng/ml



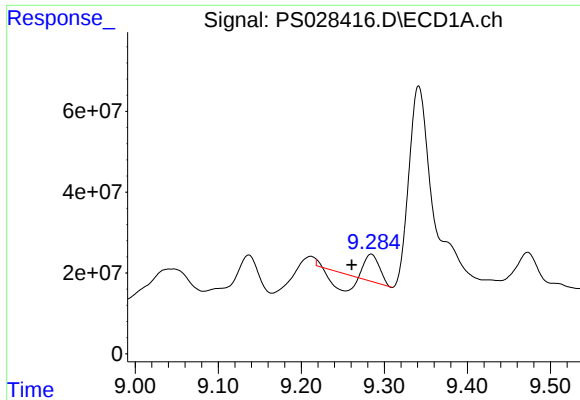
#10 Pentachlorophenol

R.T.: 8.654 min  
Delta R.T.: -0.029 min  
Response: 74291208  
Conc: 1.65 ng/ml



#10 Pentachlorophenol

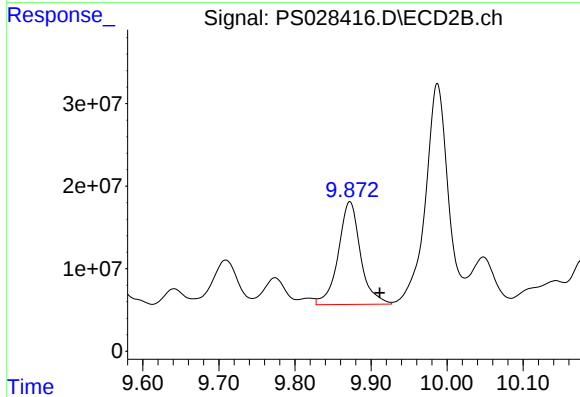
R.T.: 9.562 min  
Delta R.T.: 0.026 min  
Response: 96689810  
Conc: 3.88 ng/ml



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

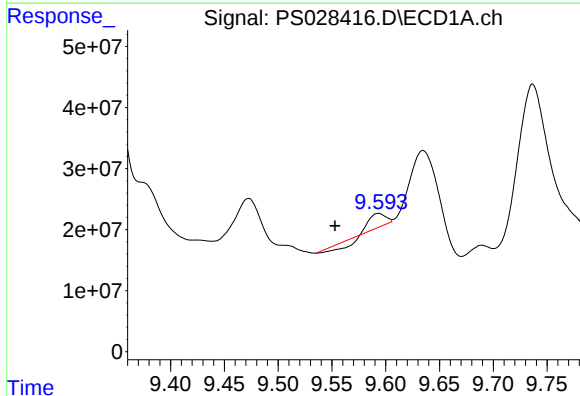
R.T.: 9.284 min  
Delta R.T.: 0.023 min  
Response: 33501235  
Conc: 1.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
C0P17



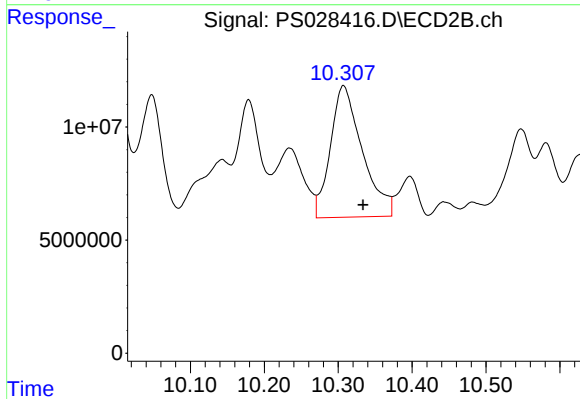
#11 2,4,5-TP (SILVEX)

R.T.: 9.872 min  
Delta R.T.: -0.039 min  
Response: 253139647  
Conc: 23.90 ng/ml



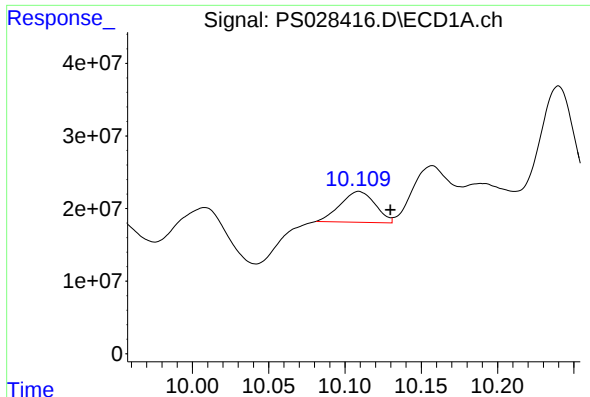
#12 2,4,5-T

R.T.: 9.594 min  
Delta R.T.: 0.041 min  
Response: 8180215  
Conc: N.D.



#12 2,4,5-T

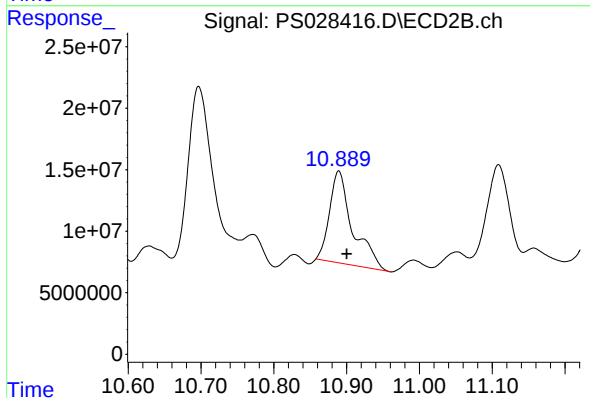
R.T.: 10.307 min  
Delta R.T.: -0.026 min  
Response: 174377963  
Conc: 16.81 ng/ml



#13 2,4-DB

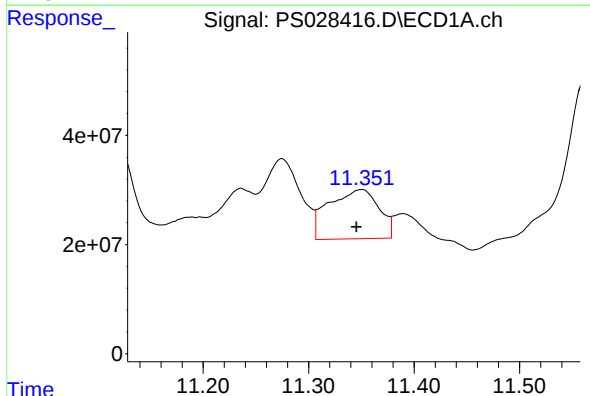
R.T.: 10.109 min  
Delta R.T.: -0.021 min  
Response: 67321683  
Conc: 21.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
C0P17



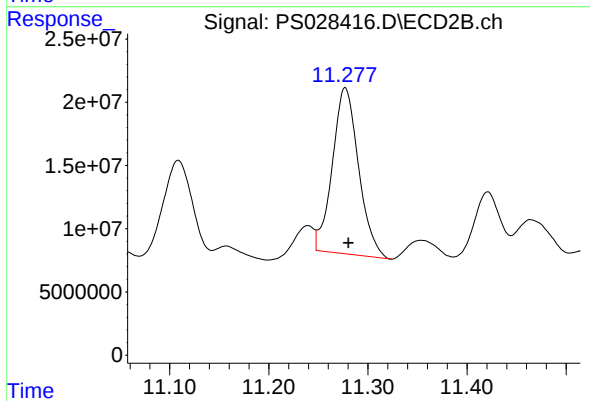
#13 2,4-DB

R.T.: 10.889 min  
Delta R.T.: -0.011 min  
Response: 164178695  
Conc: 123.88 ng/ml



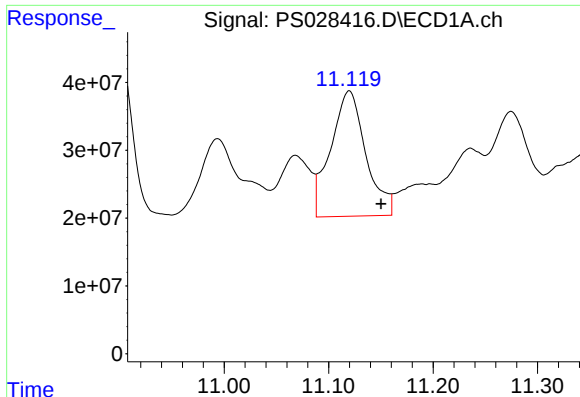
#14 DINOSEB

R.T.: 11.350 min  
Delta R.T.: 0.004 min  
Response: 297632531  
Conc: 18.36 ng/ml



#14 DINOSEB

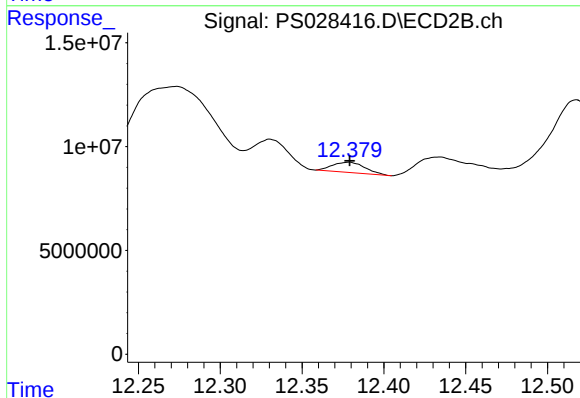
R.T.: 11.277 min  
Delta R.T.: -0.003 min  
Response: 241441537  
Conc: 33.64 ng/ml



#15 Picloram

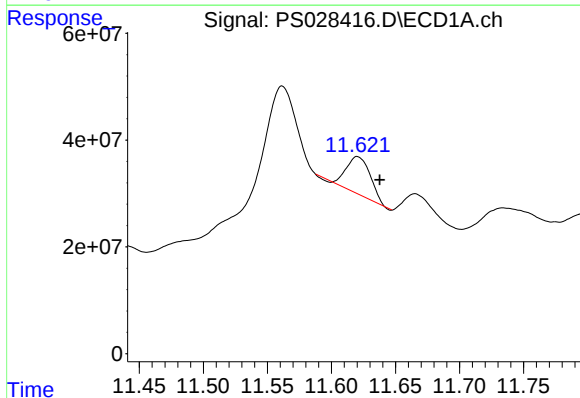
R.T.: 11.120 min  
Delta R.T.: -0.031 min  
Response: 432116673  
Conc: 13.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
C0P17



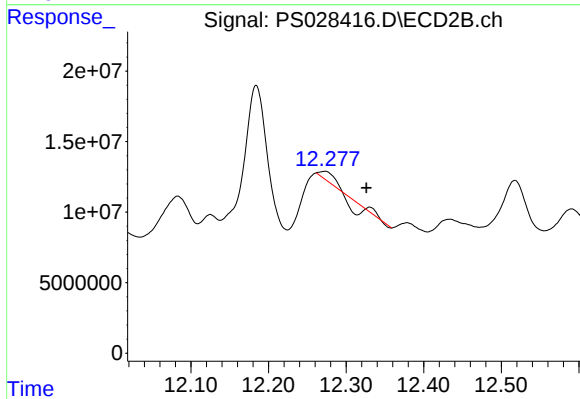
#15 Picloram

R.T.: 12.378 min  
Delta R.T.: -0.001 min  
Response: 6717236  
Conc: N.D.



#16 DCPA

R.T.: 11.620 min  
Delta R.T.: -0.017 min  
Response: 89683903  
Conc: 3.36 ng/ml



#16 DCPA

R.T.: 12.330 min  
Delta R.T.: 0.004 min  
Response: 1140504  
Conc: N.D.