

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032119\  
 Data File : PS003664.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Mar 2019 18:50  
 Operator : EI\SJ  
 Sample : K1971-09  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 22 01:36:30 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022719.M  
 Quant Title : 8080.M  
 QLast Update : Thu Feb 28 03:00:19 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     | 11.291 | 10.801 | 40467407 | 27746127 | 92.176 | 59.088 #  |
| Target Compounds            |              |        |        |          |          |        |           |
| 1) T                        | Dalapon      | 2.810  | 2.307  | 36093320 | 36597871 | 55.533 | 57.800    |
| 2) T                        | 3,5-DICHL... | 0.000  | 8.968  | 0        | 522182   | N.D.   | 0.846 #   |
| 3) T                        | 4-Nitroph... | 0.000  | 9.922  | 0        | 1750356  | N.D.   | 7.785 #   |
| 5) T                        | DICAMBA      | 11.573 | 11.038 | 3460195  | 12707878 | 1.963  | 7.606 #   |
| 6) T                        | MCPD         | 11.965 | 11.309 | 22388988 | 8254925  | 17.053 | 6.993 #   |
| 7) T                        | MCPA         | 12.246 | 11.652 | 21676196 | 8871649  | 10.928 | 5.143 #   |
| 8) T                        | DICHLORPROP  | 12.756 | 12.167 | 11586795 | 4580043  | 26.781 | 11.083 #  |
| 9) T                        | 2,4-D        | 0.000  | 12.652 | 0        | 7695716  | N.D.   | 14.662 #  |
| 11) T                       | 2,4,5-TP ... | 14.424 | 13.810 | 2305357  | 3513299  | 0.858  | 1.380 #   |
| 12) T                       | 2,4,5-T      | 0.000  | 14.362 | 0        | 7565988  | N.D.   | 3.752 #   |
| 13) T                       | 2,4-DB       | 15.548 | 15.034 | 10383730 | 36115619 | 43.851 | 141.432 # |
| 14) T                       | DINOSEB      | 17.026 | 15.465 | 3465518  | 3483977  | 1.543  | 1.952 #   |
| 15) T                       | Picloram     | 16.723 | 16.755 | 3720661  | 57910787 | 1.512  | 22.816 #  |
| 16) T                       | DCPA         | 17.339 | 0.000  | 9356450  | 0        | 2.839  | N.D. #    |
| -----                       |              |        |        |          |          |        |           |

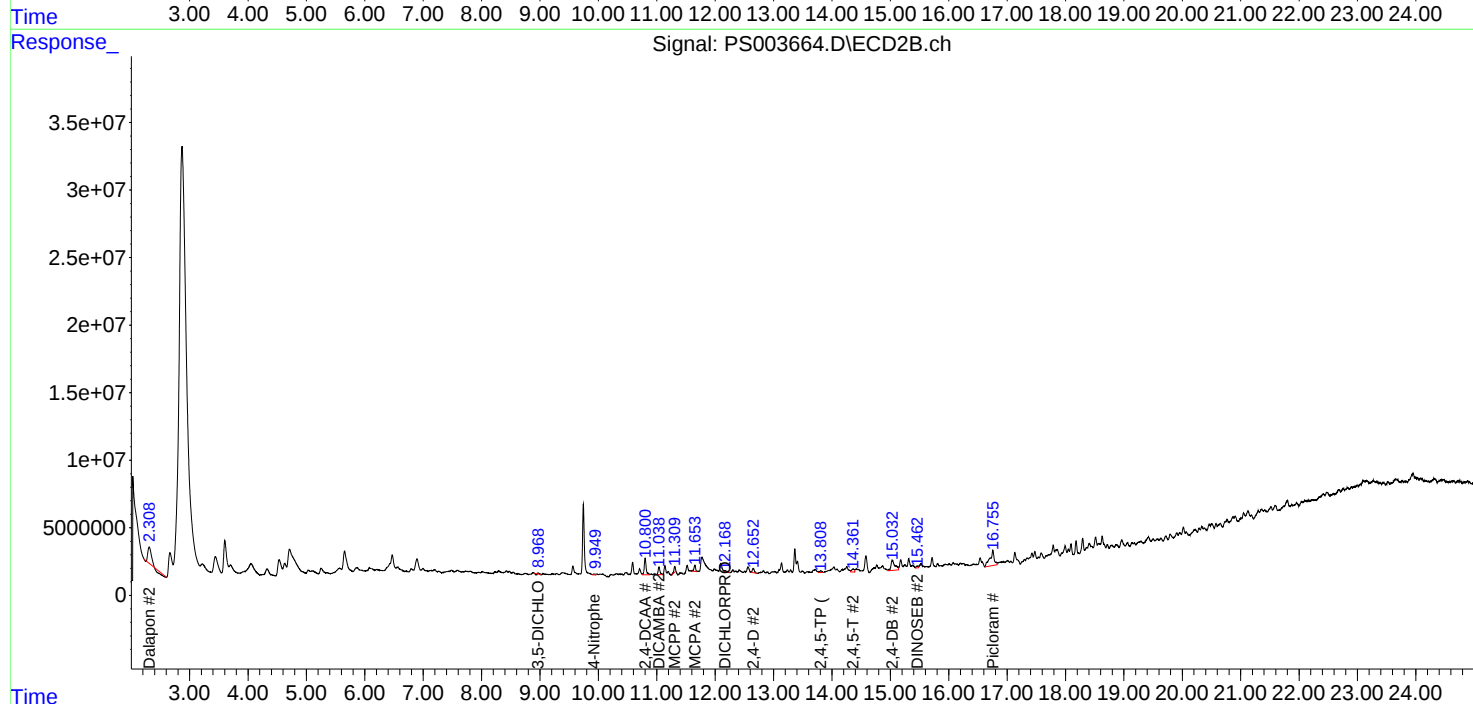
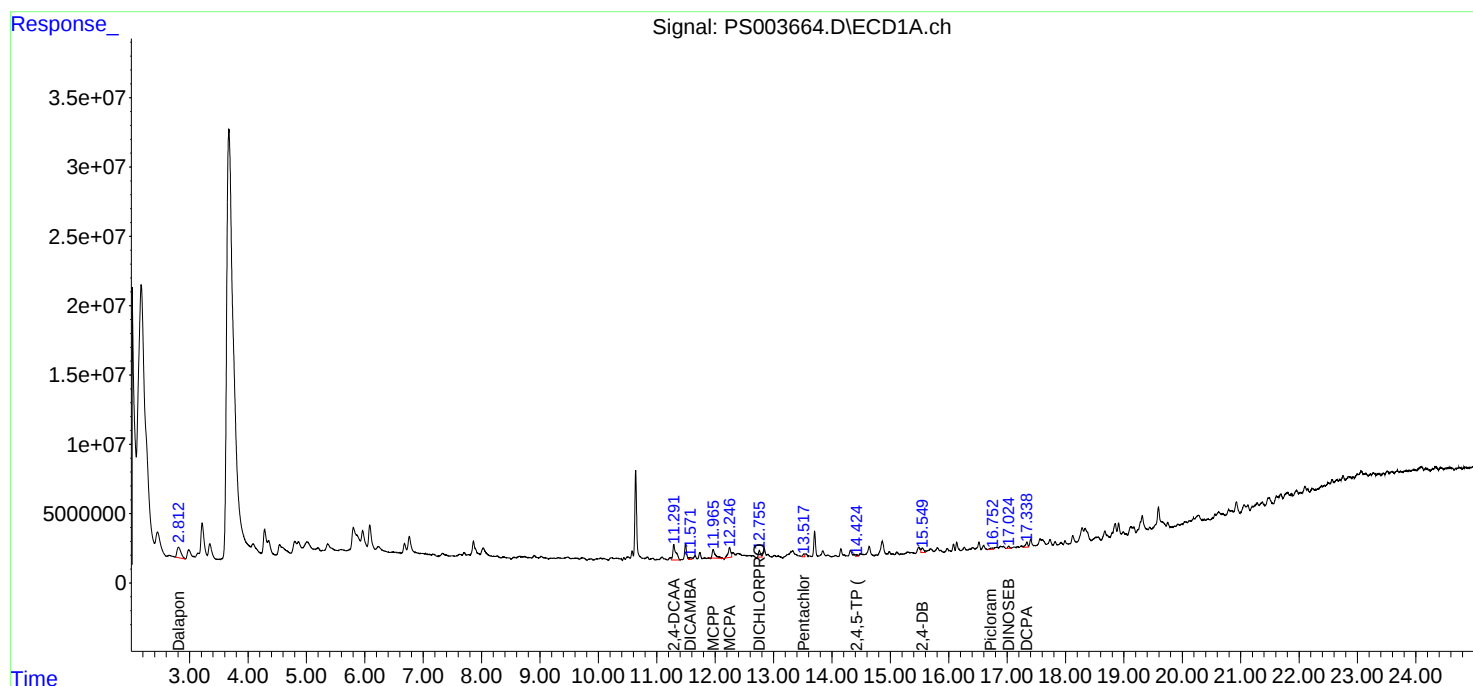
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

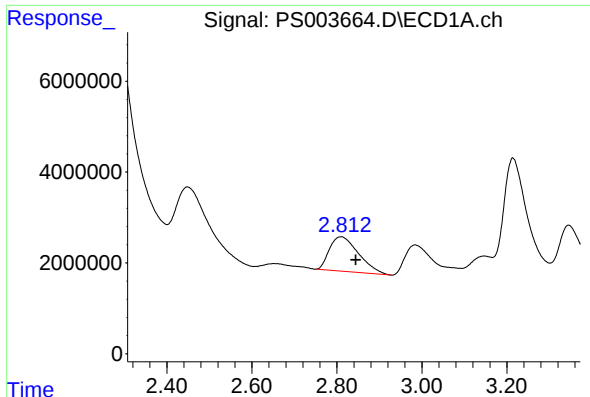
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032119\  
Data File : PS003664.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : EI\SJ  
Sample : K1971-09  
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ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022719.M  
Quant Title : 8080.M  
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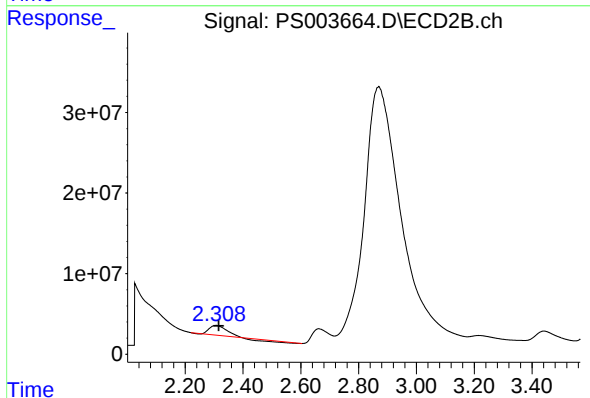




#1 Dalapon

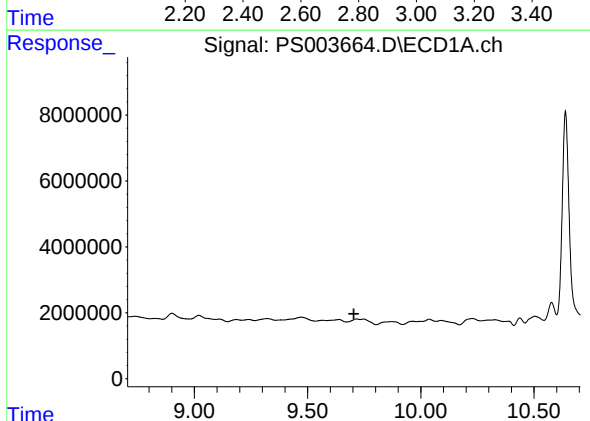
R.T.: 2.810 min  
Delta R.T.: -0.034 min  
Response: 36093320  
Conc: 55.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



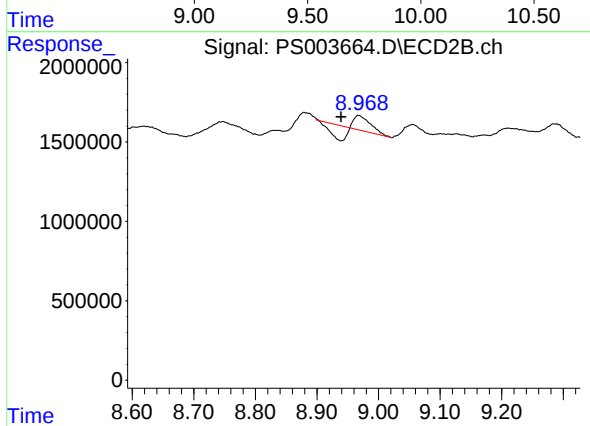
#1 Dalapon

R.T.: 2.307 min  
Delta R.T.: -0.010 min  
Response: 36597871  
Conc: 57.80 ng/ml



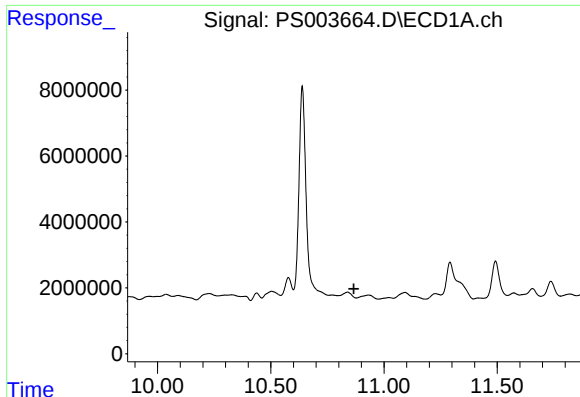
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 9.705 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

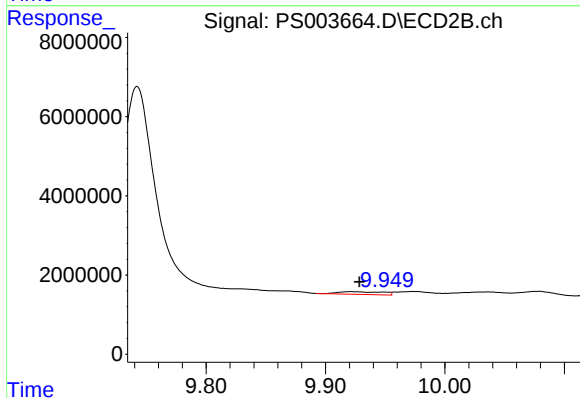
R.T.: 8.968 min  
Delta R.T.: 0.029 min  
Response: 522182  
Conc: 0.85 ng/ml



#3 4-Nitrophenol

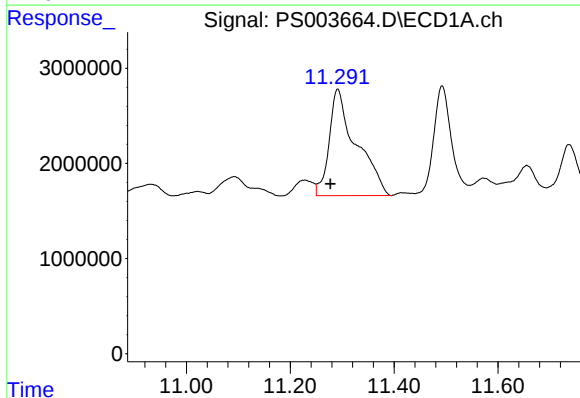
R.T.: 0.000 min  
Exp R.T.: 10.867 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



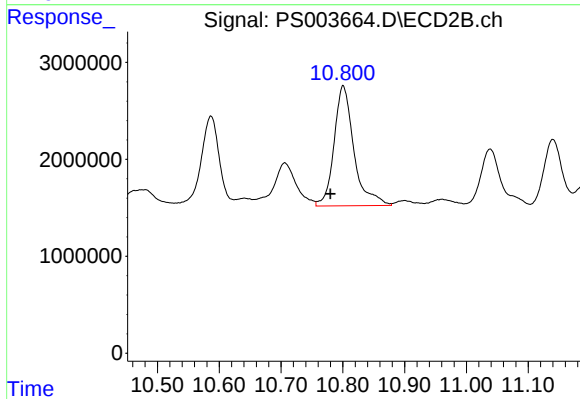
#3 4-Nitrophenol

R.T.: 9.922 min  
Delta R.T.: -0.006 min  
Response: 1750356  
Conc: 7.79 ng/ml



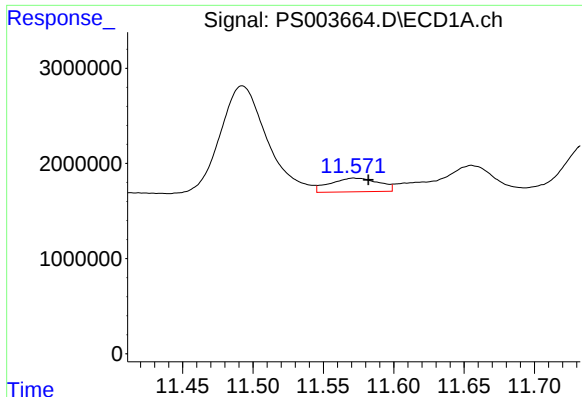
#4 2,4-DCAA

R.T.: 11.291 min  
Delta R.T.: 0.014 min  
Response: 40467407  
Conc: 92.18 ng/ml



#4 2,4-DCAA

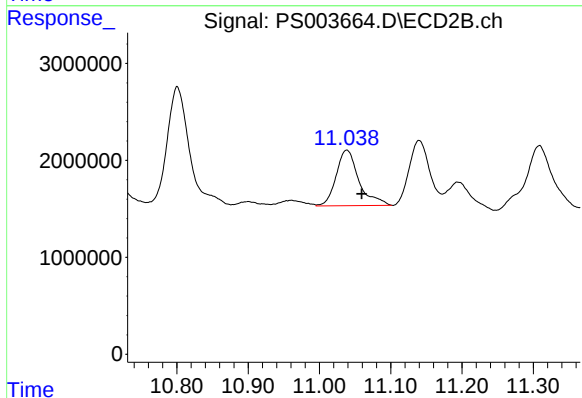
R.T.: 10.801 min  
Delta R.T.: 0.021 min  
Response: 27746127  
Conc: 59.09 ng/ml



#5 DICAMBA

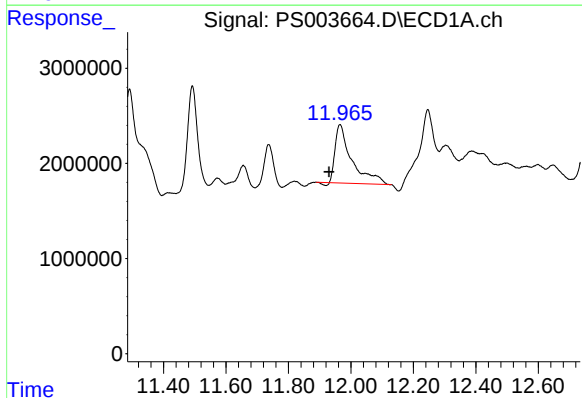
R.T.: 11.573 min  
Delta R.T.: -0.009 min  
Response: 3460195  
Conc: 1.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



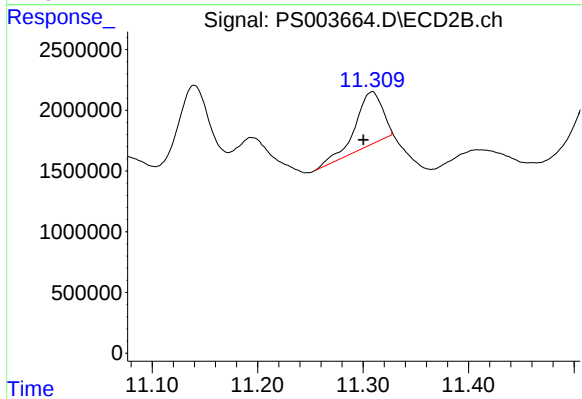
#5 DICAMBA

R.T.: 11.038 min  
Delta R.T.: -0.021 min  
Response: 12707878  
Conc: 7.61 ng/ml



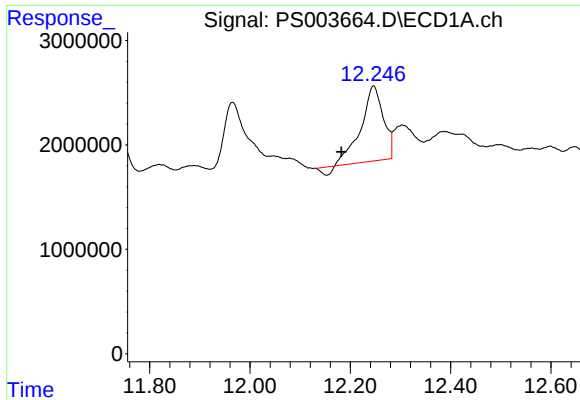
#6 MCP

R.T.: 11.965 min  
Delta R.T.: 0.034 min  
Response: 22388988  
Conc: 17.05 ug/ml



#6 MCP

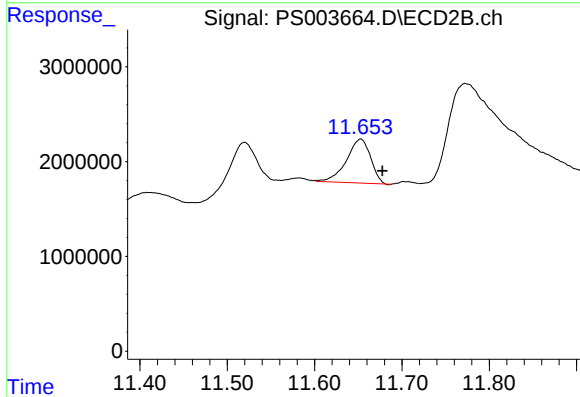
R.T.: 11.309 min  
Delta R.T.: 0.008 min  
Response: 8254925  
Conc: 6.99 ug/ml



#7 MCPA

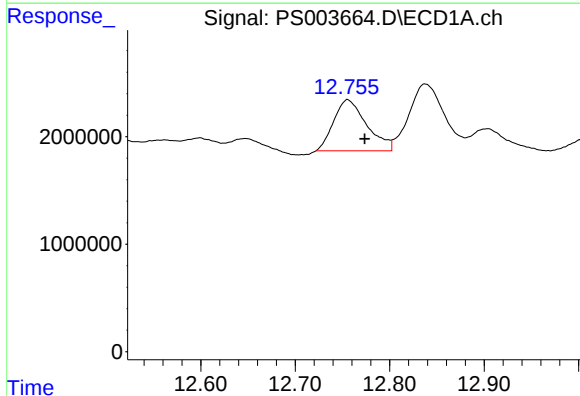
R.T.: 12.246 min  
Delta R.T.: 0.064 min  
Response: 21676196  
Conc: 10.93 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



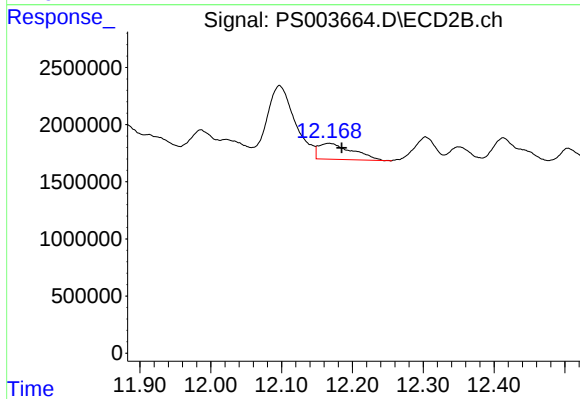
#7 MCPA

R.T.: 11.652 min  
Delta R.T.: -0.026 min  
Response: 8871649  
Conc: 5.14 ug/ml



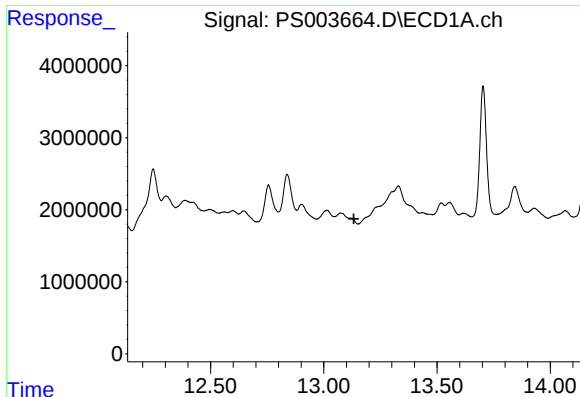
#8 DICHLORPROP

R.T.: 12.756 min  
Delta R.T.: -0.018 min  
Response: 11586795  
Conc: 26.78 ng/ml



#8 DICHLORPROP

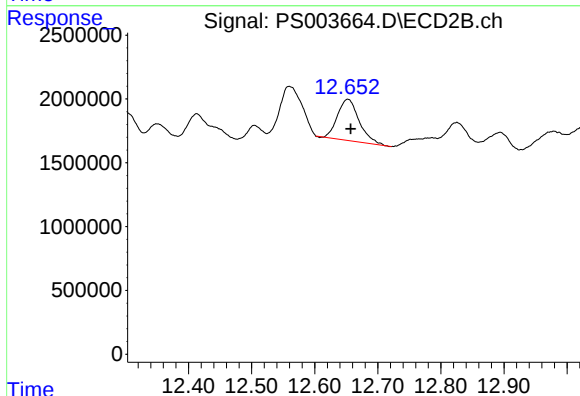
R.T.: 12.167 min  
Delta R.T.: -0.018 min  
Response: 4580043  
Conc: 11.08 ng/ml



#9 2,4-D

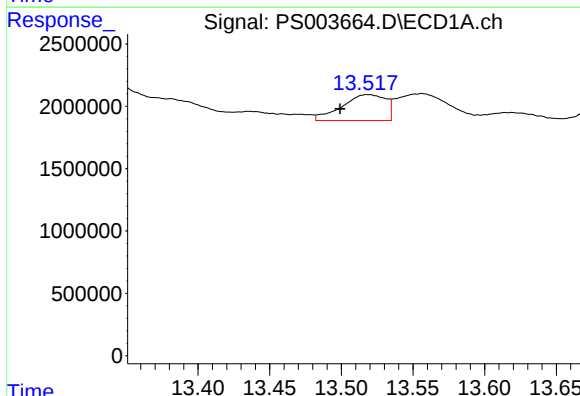
R.T.: 0.000 min  
Exp R.T.: 13.133 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



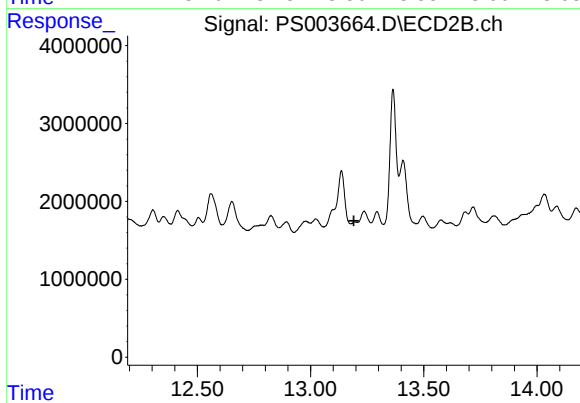
#9 2,4-D

R.T.: 12.652 min  
Delta R.T.: -0.005 min  
Response: 7695716  
Conc: 14.66 ng/ml



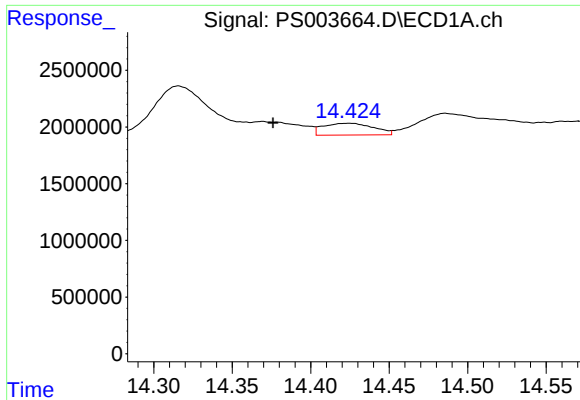
#10 Pentachlorophenol

R.T.: 13.519 min  
Delta R.T.: 0.020 min  
Response: 4452359  
Conc: 0.63 ng/ml



#10 Pentachlorophenol

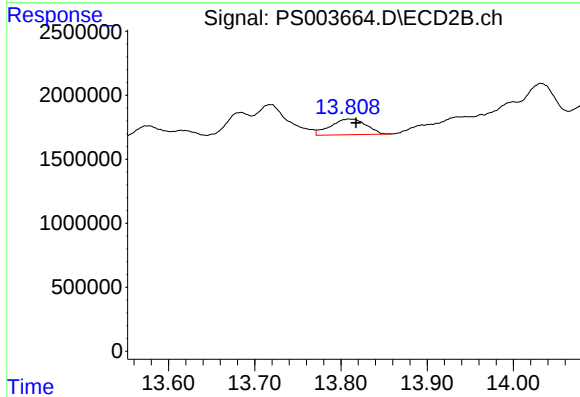
R.T.: 13.237 min  
Delta R.T.: 0.045 min  
Response: -13120425  
Conc: N.D.



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

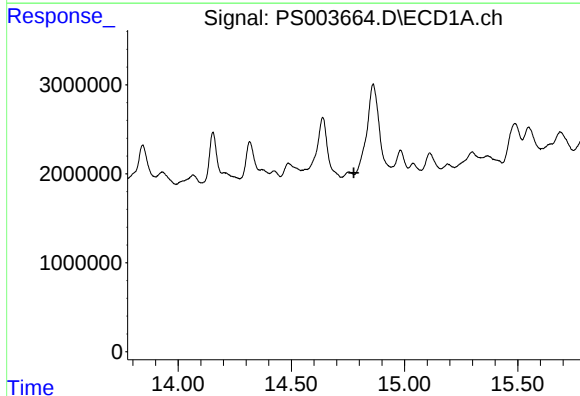
R.T.: 14.424 min  
Delta R.T.: 0.048 min  
Response: 2305357  
Conc: 0.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



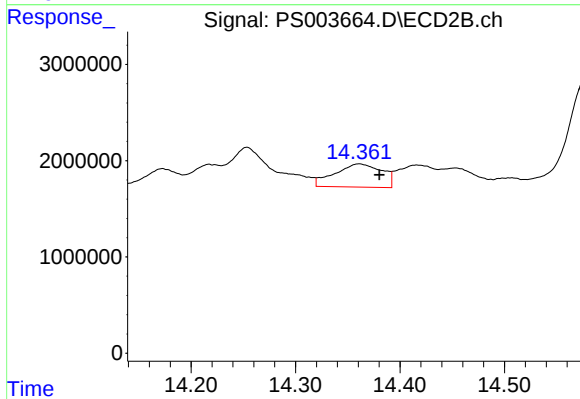
#11 2,4,5-TP (SILVEX)

R.T.: 13.810 min  
Delta R.T.: -0.008 min  
Response: 3513299  
Conc: 1.38 ng/ml



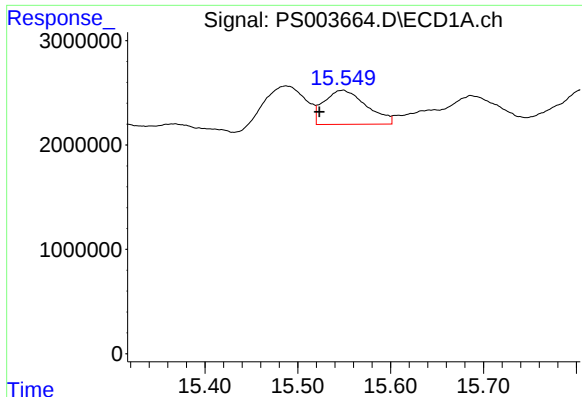
#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T. : 14.776 min  
Response: 0  
Conc: N.D.



#12 2,4,5-T

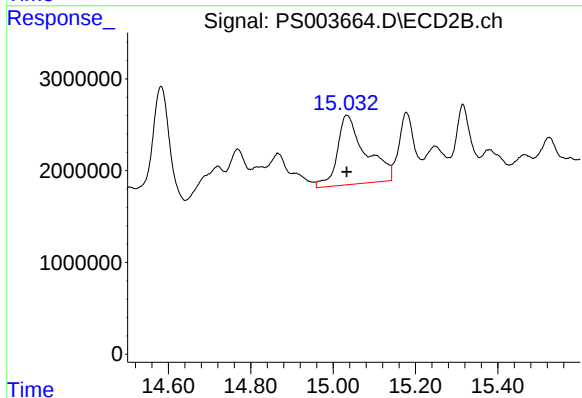
R.T.: 14.362 min  
Delta R.T.: -0.019 min  
Response: 7565988  
Conc: 3.75 ng/ml



#13 2,4-DB

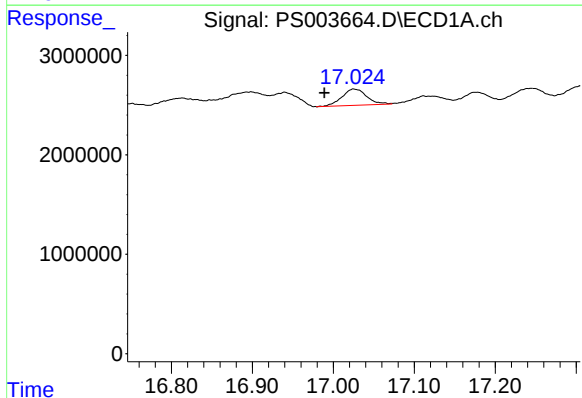
R.T.: 15.548 min  
Delta R.T.: 0.025 min  
Response: 10383730  
Conc: 43.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



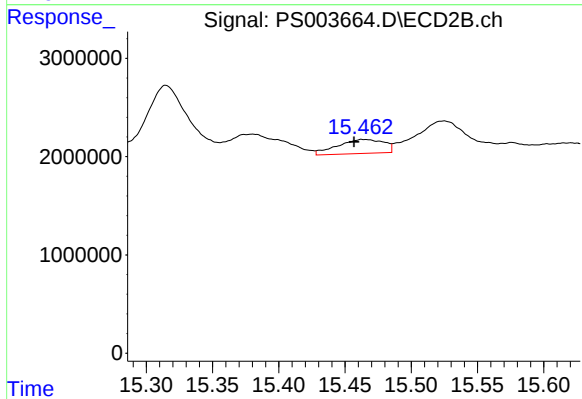
#13 2,4-DB

R.T.: 15.034 min  
Delta R.T.: 0.000 min  
Response: 36115619  
Conc: 141.43 ng/ml



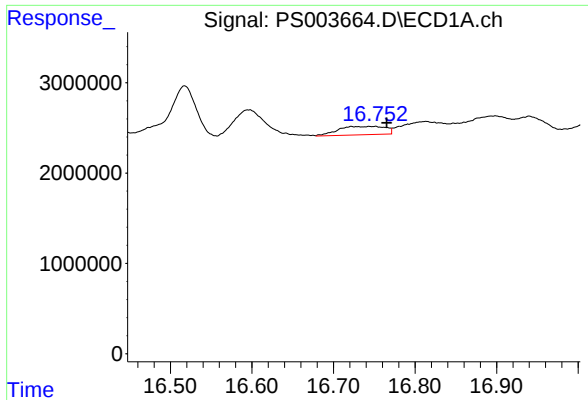
#14 DINOSEB

R.T.: 17.026 min  
Delta R.T.: 0.037 min  
Response: 3465518  
Conc: 1.54 ng/ml



#14 DINOSEB

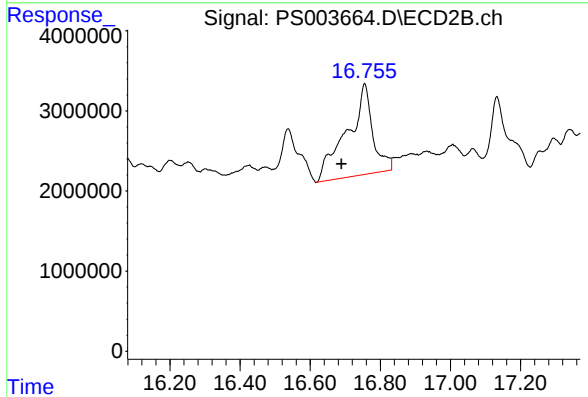
R.T.: 15.465 min  
Delta R.T.: 0.009 min  
Response: 3483977  
Conc: 1.95 ng/ml



#15 Picloram

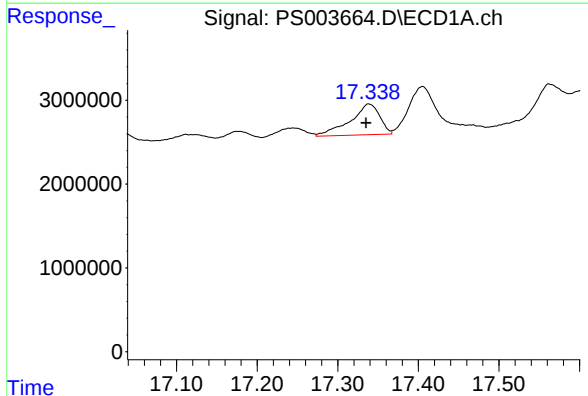
R.T.: 16.723 min  
Delta R.T.: -0.042 min  
Response: 3720661  
Conc: 1.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



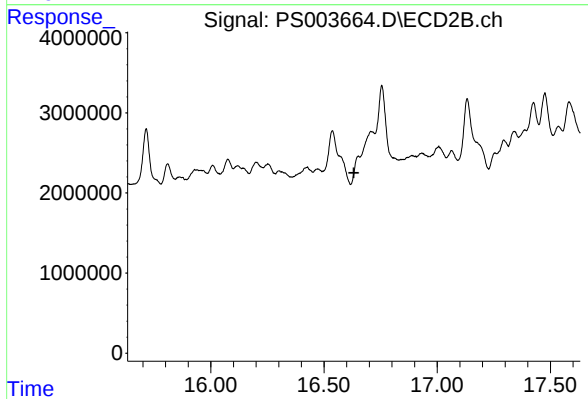
#15 Picloram

R.T.: 16.755 min  
Delta R.T.: 0.067 min  
Response: 57910787  
Conc: 22.82 ng/ml



#16 DCPA

R.T.: 17.339 min  
Delta R.T.: 0.004 min  
Response: 9356450  
Conc: 2.84 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 16.632 min  
Response: 0  
Conc: N.D.