

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP062218\  
 Data File : PP026614.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 21 Jun 2018 23:52  
 Operator : UA/AJ  
 Sample : PB110429BL  
 Misc :  
 ALS Vial : 46 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB110429BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 22 02:14:37 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP062218.M  
 Quant Title : 8080.M  
 QLast Update : Fri Jun 22 02:12:49 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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     | 11.523 | 12.165 | 143.4E6  | 140.1E6  | 416.900 | 377.738   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.942  | 3.043  | 4416644  | 384497   | 8.119   | 0.667 #   |
| 2) T                        | 3,5-DICHL... | 9.946  | 10.284 | 21106    | 289758   | 0.041   | 0.558 #   |
| 3) T                        | 4-Nitroph... | 11.076 | 11.318 | 2293855  | 4184356  | 8.340   | 14.205 #  |
| 5) T                        | DICAMBA      | 11.843 | 12.427 | 326513   | 7304553  | 0.230   | 5.175 #   |
| 6) T                        | MCPD         | 12.177 | 12.593 | 67311630 | 2335504  | 75.837  | 2.505 #   |
| 7) T                        | MCPA         | 0.000  | 12.965 | 0        | 66189705 | N.D.    | 42.444 #  |
| 8) T                        | DICHLORPROP  | 13.100 | 13.573 | 881522   | 47283902 | 2.390   | 136.679 # |
| 9) T                        | 2,4-D        | 0.000  | 14.044 | 0        | 6069625  | N.D.    | 14.037 #  |
| 10) T                       | Pentachlo... | 13.765 | 14.647 | 11128257 | 20317715 | 1.890   | 3.806 #   |
| 11) T                       | 2,4,5-TP ... | 14.647 | 15.205 | 11107020 | 20790169 | 4.795   | 10.370 #  |
| 12) T                       | 2,4,5-T      | 15.034 | 15.834 | 13723951 | 24916411 | 6.791   | 15.739 #  |
| 13) T                       | 2,4-DB       | 15.857 | 16.427 | 20622734 | 20200    | 73.444  | 0.093 #   |
| 14) T                       | DINOSEB      | 17.260 | 16.816 | 13487262 | 2112404  | 9.834   | 2.023 #   |
| 15) T                       | Picloram     | 17.012 | 18.166 | 55107867 | 10369127 | 17.053  | 5.515 #   |
| 16) T                       | DCPA         | 17.624 | 18.057 | 43498438 | 2171706  | 15.258  | 0.965 #   |
| -----                       |              |        |        |          |          |         |           |

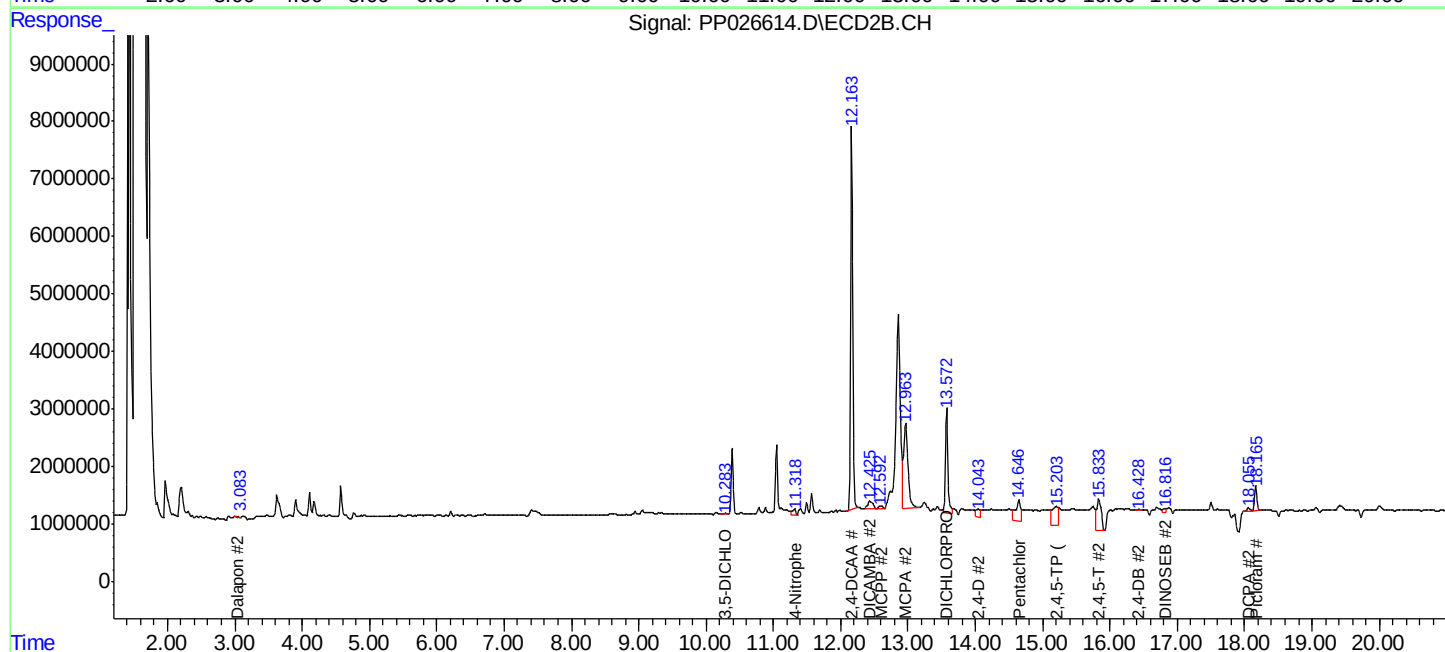
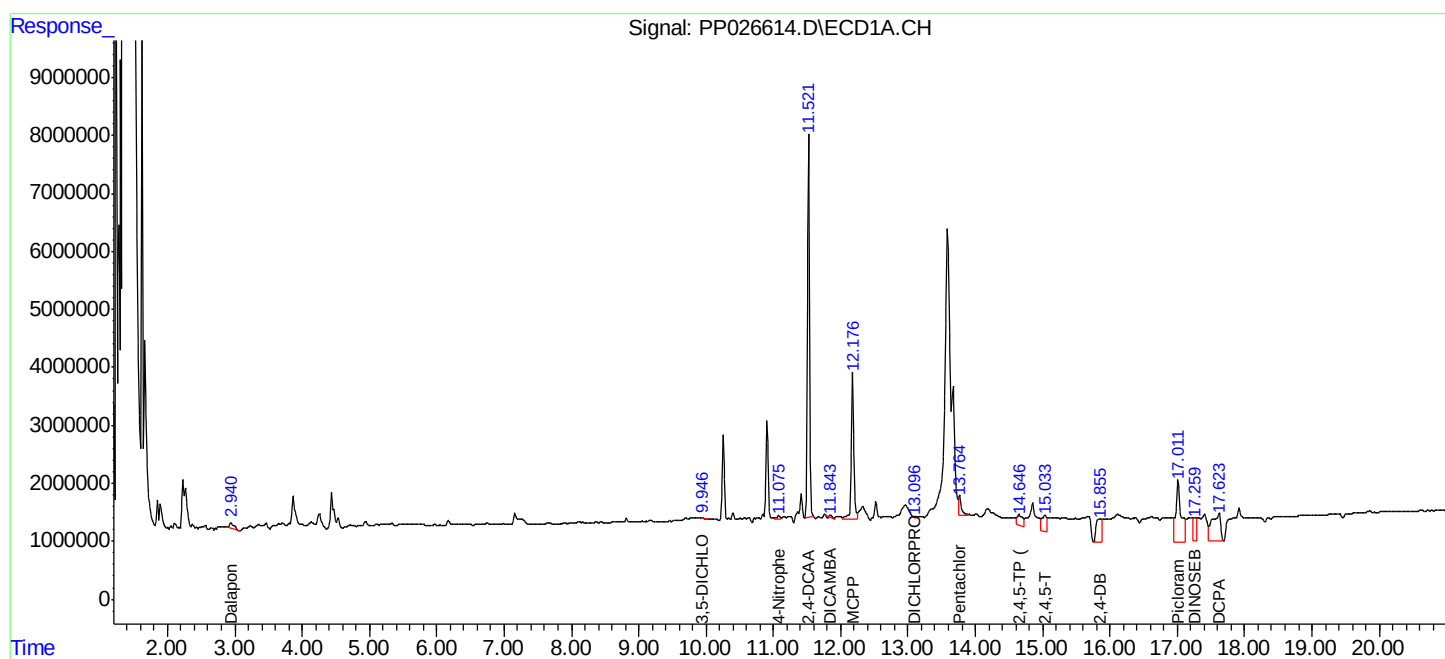
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

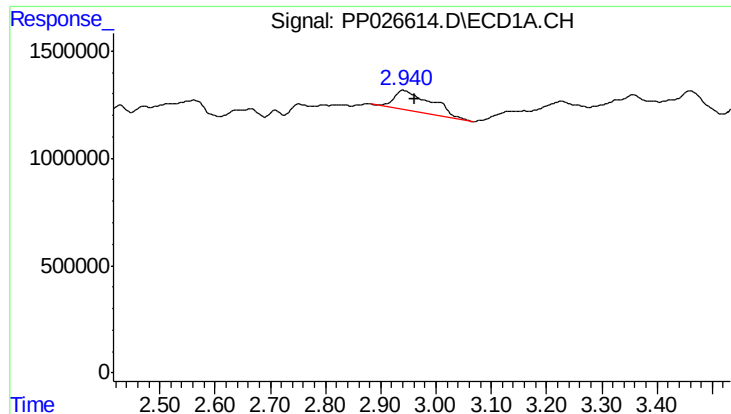
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP062218\  
Data File : PP026614.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 21 Jun 2018 23:52  
Operator : UA/AJ  
Sample : PB110429BL  
Misc :  
ALS Vial : 46 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
PB110429BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 22 02:14:37 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP062218.M  
Quant Title : 8080.M  
QLast Update : Fri Jun 22 02:12:49 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

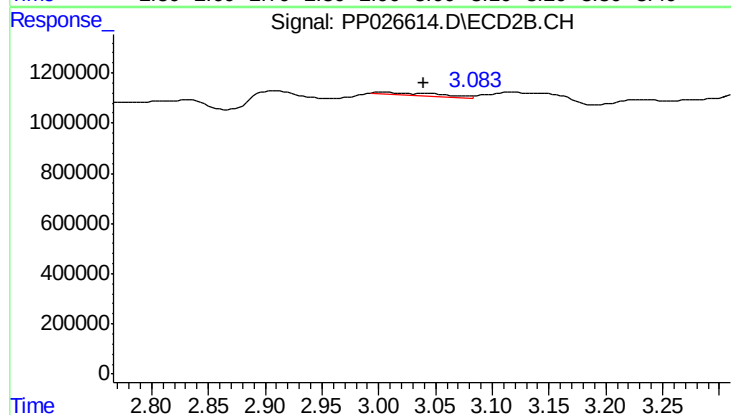




#1 Dalapon

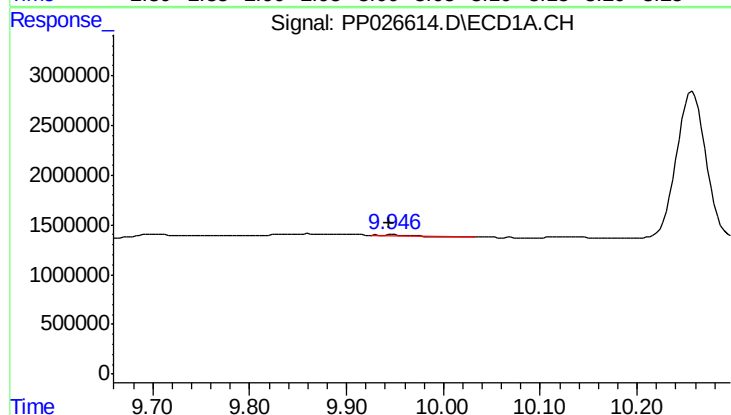
R.T.: 2.942 min  
Delta R.T.: -0.021 min  
Response: 4416644  
Conc: 8.12 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB110429BL



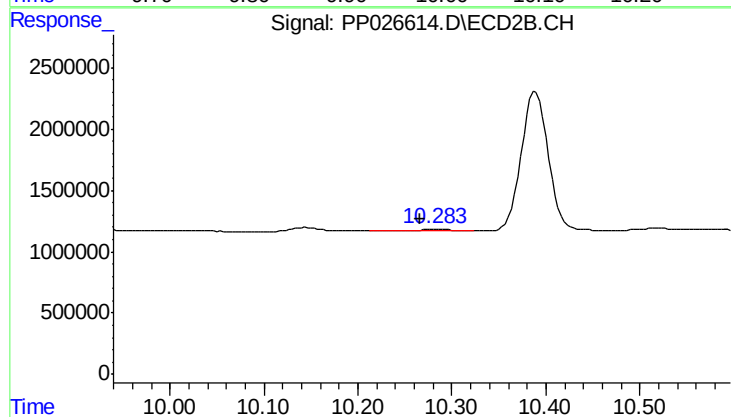
#1 Dalapon

R.T.: 3.043 min  
Delta R.T.: 0.003 min  
Response: 384497  
Conc: 0.67 ng/ml



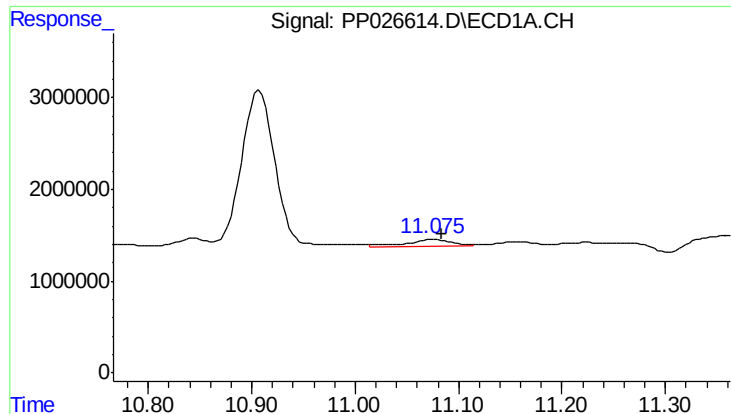
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.946 min  
Delta R.T.: 0.001 min  
Response: 21106  
Conc: 0.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

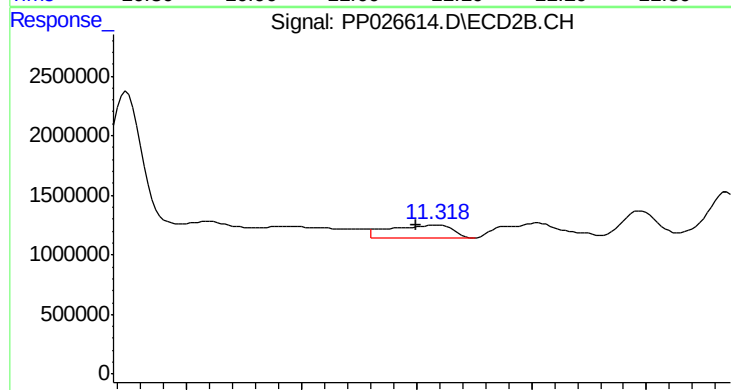
R.T.: 10.284 min  
Delta R.T.: 0.018 min  
Response: 289758  
Conc: 0.56 ng/ml



#3 4-Nitrophenol

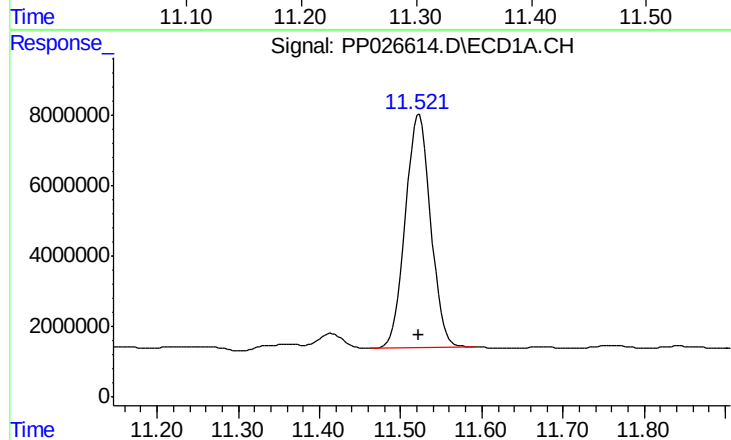
R.T.: 11.076 min  
Delta R.T.: -0.007 min  
Response: 2293855  
Conc: 8.34 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB110429BL



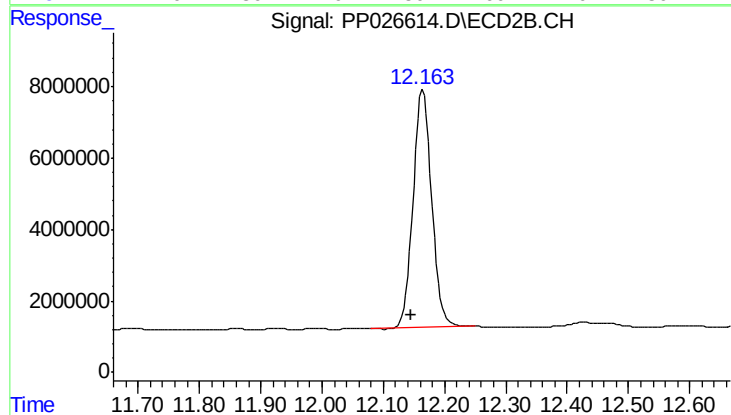
#3 4-Nitrophenol

R.T.: 11.318 min  
Delta R.T.: 0.019 min  
Response: 4184356  
Conc: 14.20 ng/ml



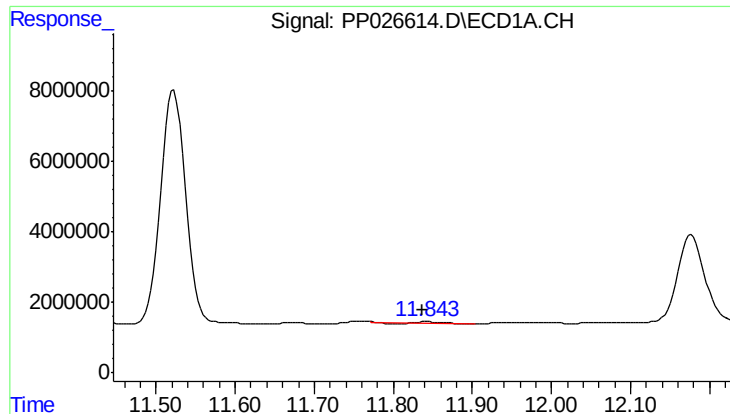
#4 2,4-DCAA

R.T.: 11.523 min  
Delta R.T.: 0.000 min  
Response: 143368128  
Conc: 416.90 ng/ml



#4 2,4-DCAA

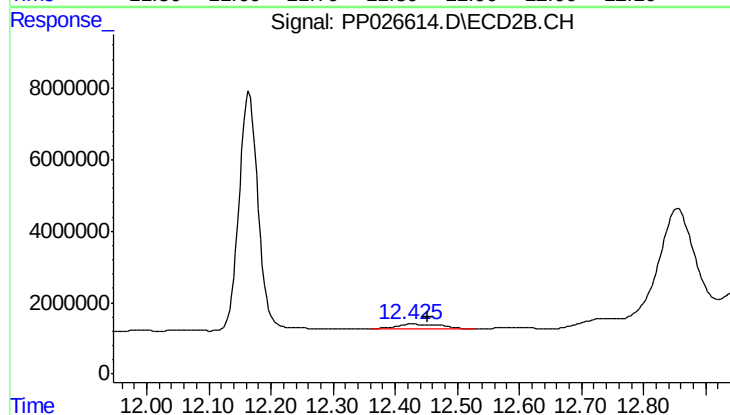
R.T.: 12.165 min  
Delta R.T.: 0.018 min  
Response: 140055287  
Conc: 377.74 ng/ml



#5 DICAMBA

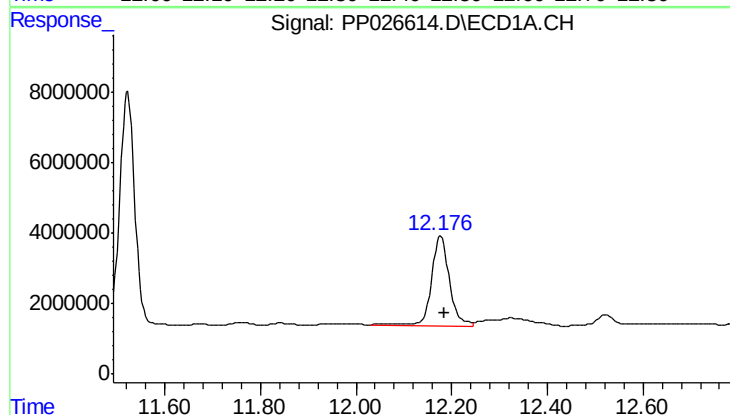
R.T.: 11.843 min  
Delta R.T.: 0.007 min  
Response: 326513  
Conc: 0.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB110429BL



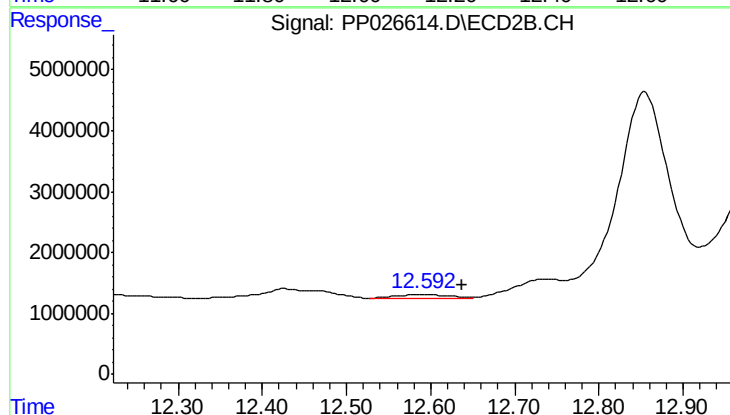
#5 DICAMBA

R.T.: 12.427 min  
Delta R.T.: -0.026 min  
Response: 7304553  
Conc: 5.17 ng/ml



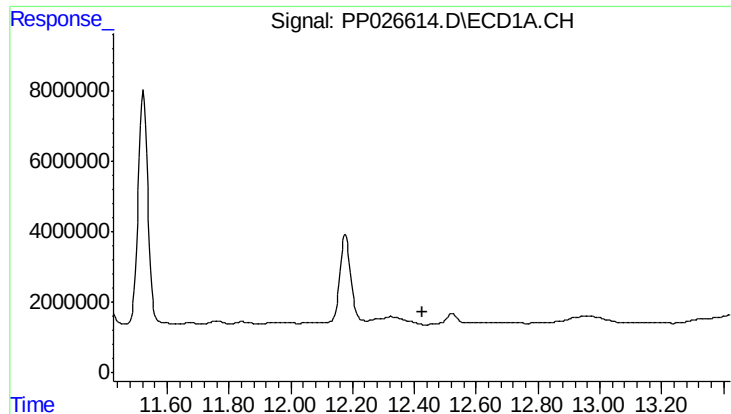
#6 MCPP

R.T.: 12.177 min  
Delta R.T.: -0.007 min  
Response: 67311630  
Conc: 75.84 ug/ml



#6 MCPP

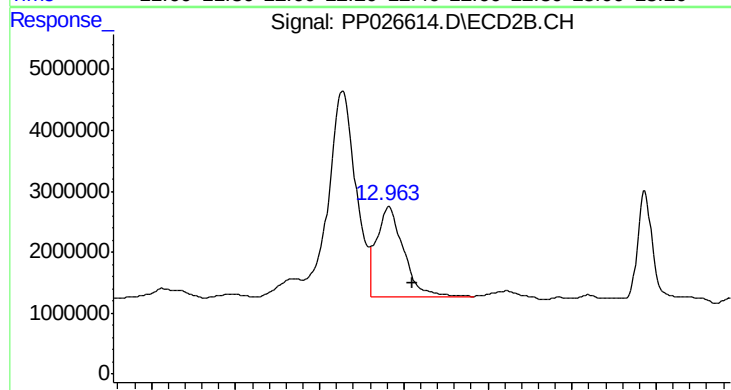
R.T.: 12.593 min  
Delta R.T.: -0.045 min  
Response: 2335504  
Conc: 2.50 ug/ml



#7 MCPA

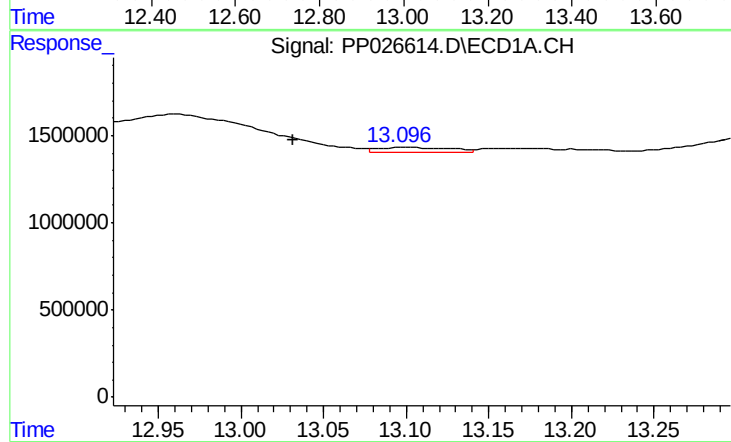
R.T.: 0.000 min  
Exp R.T.: 12.425 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
PB110429BL



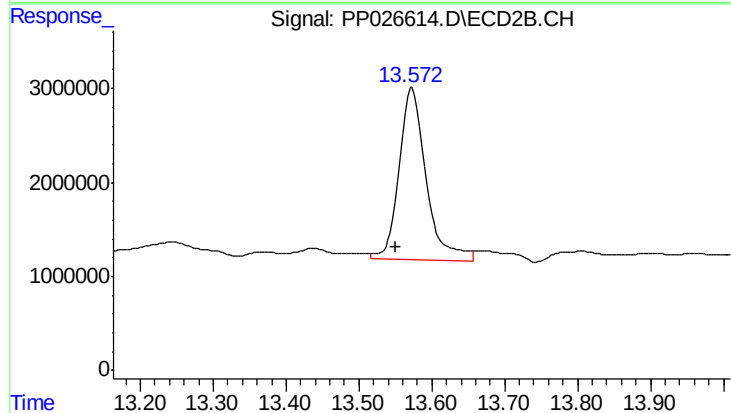
#7 MCPA

R.T.: 12.965 min  
Delta R.T.: -0.055 min  
Response: 66189705  
Conc: 42.44 ug/ml



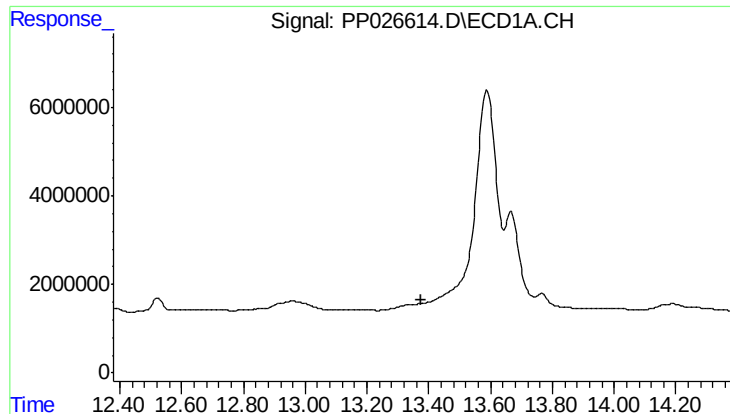
#8 DICHLORPROP

R.T.: 13.100 min  
Delta R.T.: 0.068 min  
Response: 881522  
Conc: 2.39 ng/ml



#8 DICHLORPROP

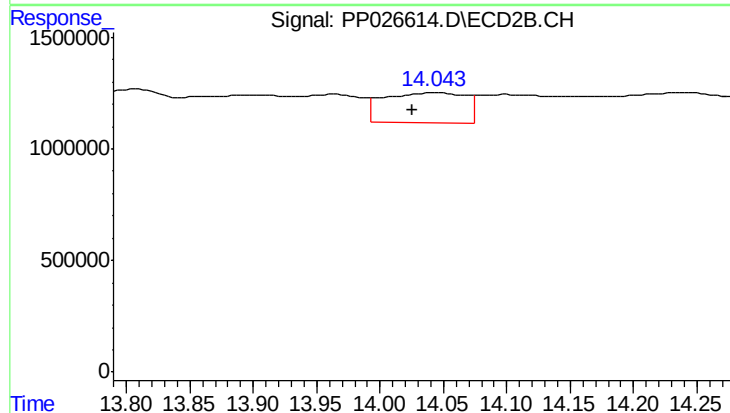
R.T.: 13.573 min  
Delta R.T.: 0.023 min  
Response: 47283902  
Conc: 136.68 ng/ml



#9 2,4-D

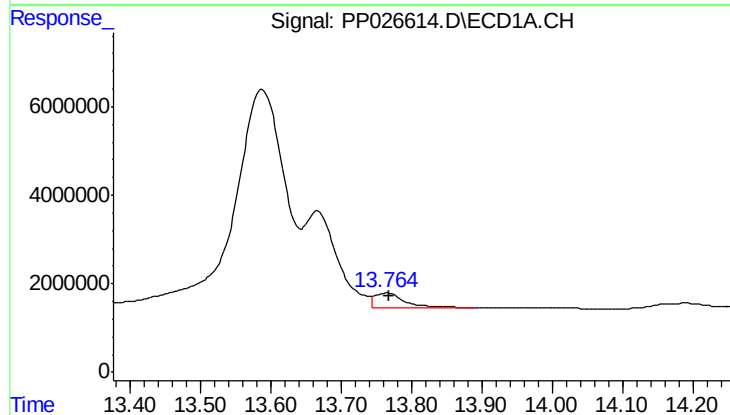
R.T.: 0.000 min  
Exp R.T.: 13.378 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
PB110429BL



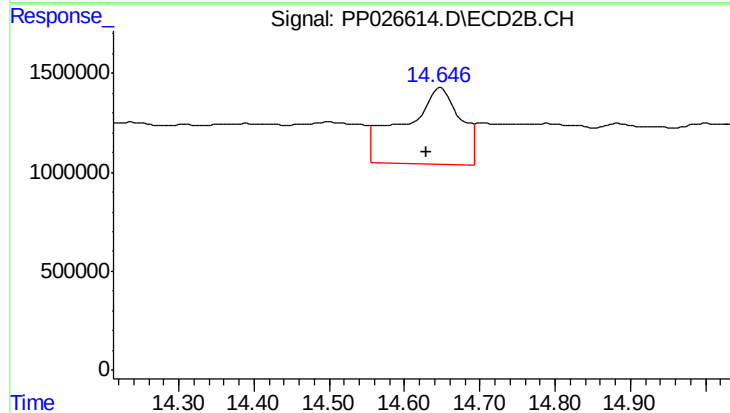
#9 2,4-D

R.T.: 14.044 min  
Delta R.T.: 0.018 min  
Response: 6069625  
Conc: 14.04 ng/ml



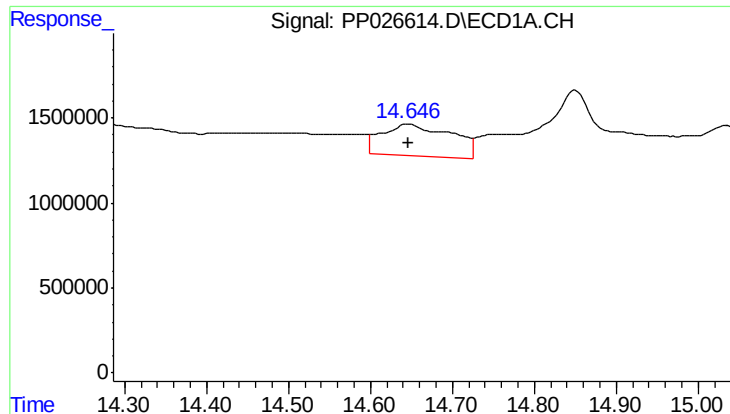
#10 Pentachlorophenol

R.T.: 13.765 min  
Delta R.T.: -0.003 min  
Response: 11128257  
Conc: 1.89 ng/ml



#10 Pentachlorophenol

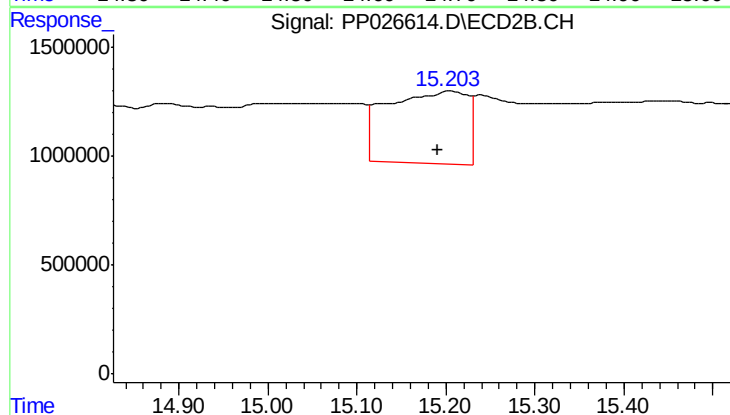
R.T.: 14.647 min  
Delta R.T.: 0.017 min  
Response: 20317715  
Conc: 3.81 ng/ml



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

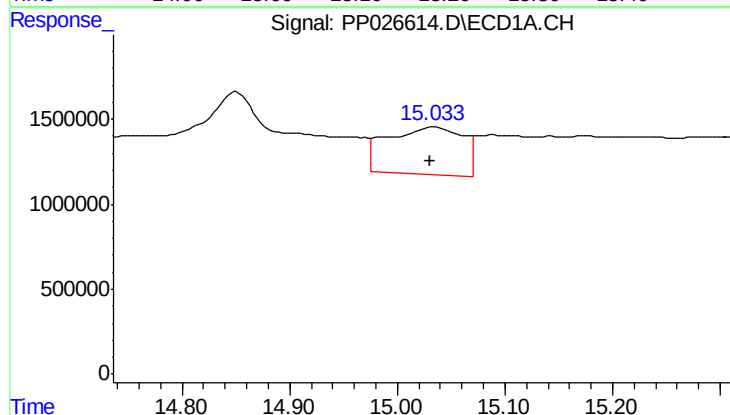
R.T.: 14.647 min  
Delta R.T.: 0.000 min  
Response: 11107020  
Conc: 4.79 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB110429BL



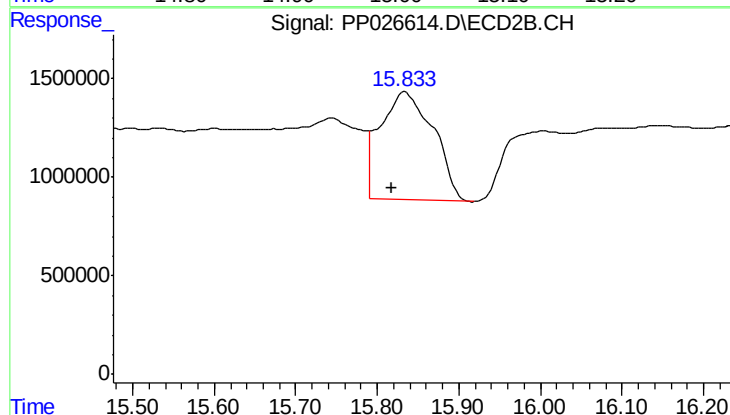
#11 2,4,5-TP (SILVEX)

R.T.: 15.205 min  
Delta R.T.: 0.014 min  
Response: 20790169  
Conc: 10.37 ng/ml



#12 2,4,5-T

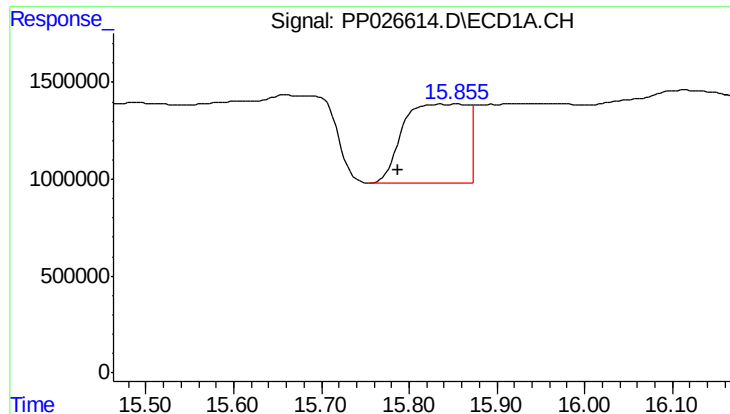
R.T.: 15.034 min  
Delta R.T.: 0.003 min  
Response: 13723951  
Conc: 6.79 ng/ml



#12 2,4,5-T

R.T.: 15.834 min  
Delta R.T.: 0.017 min  
Response: 24916411  
Conc: 15.74 ng/ml

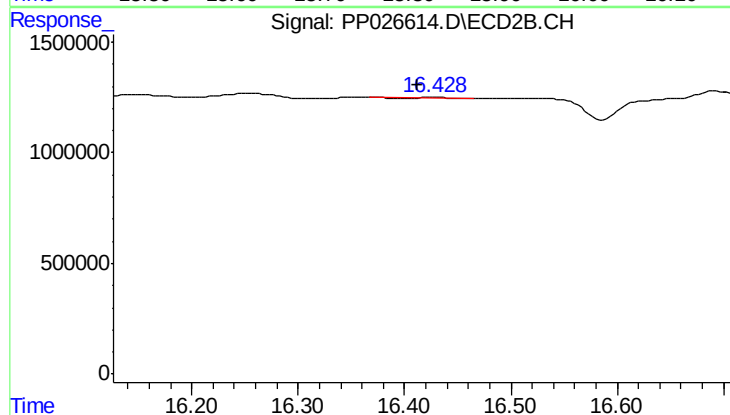




#13 2,4-DB

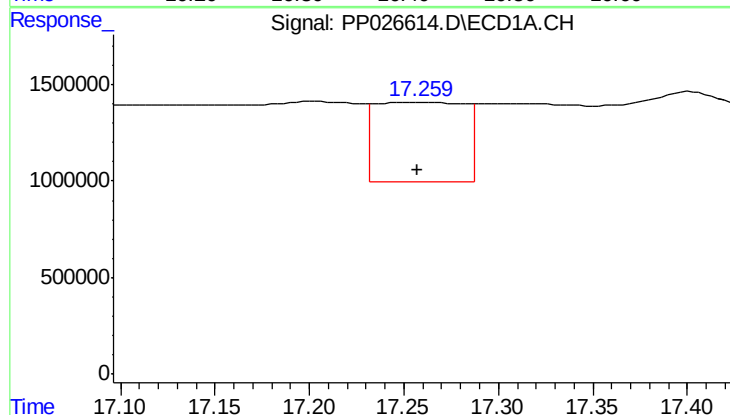
R.T.: 15.857 min  
Delta R.T.: 0.069 min  
Response: 20622734  
Conc: 73.44 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB110429BL



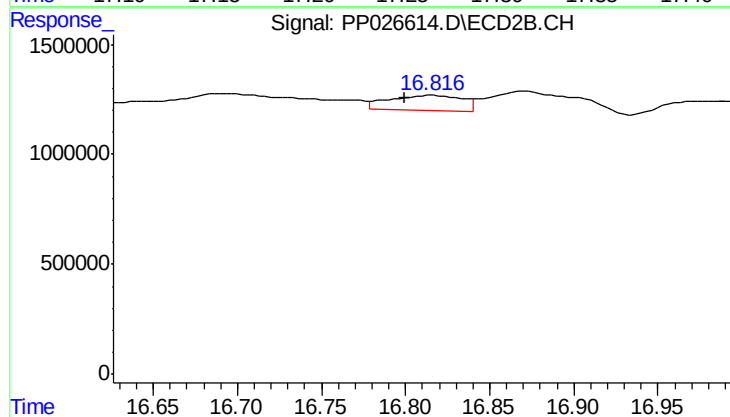
#13 2,4-DB

R.T.: 16.427 min  
Delta R.T.: 0.015 min  
Response: 20200  
Conc: 0.09 ng/ml



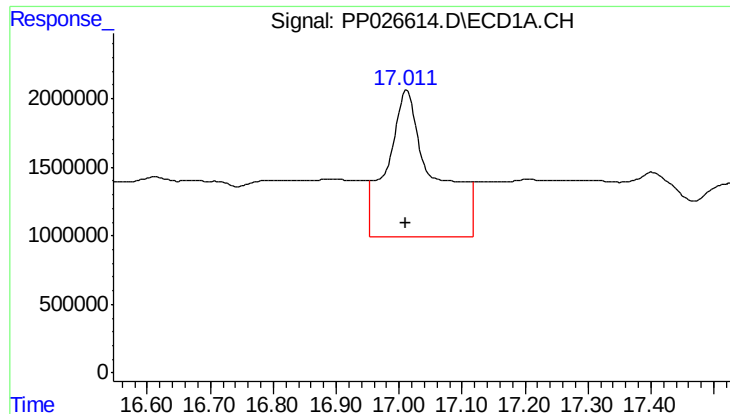
#14 DINOSEB

R.T.: 17.260 min  
Delta R.T.: 0.003 min  
Response: 13487262  
Conc: 9.83 ng/ml



#14 DINOSEB

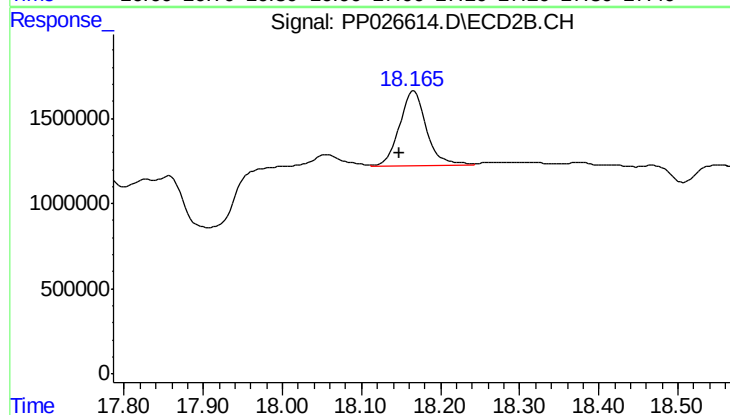
R.T.: 16.816 min  
Delta R.T.: 0.017 min  
Response: 2112404  
Conc: 2.02 ng/ml



#15 Picloram

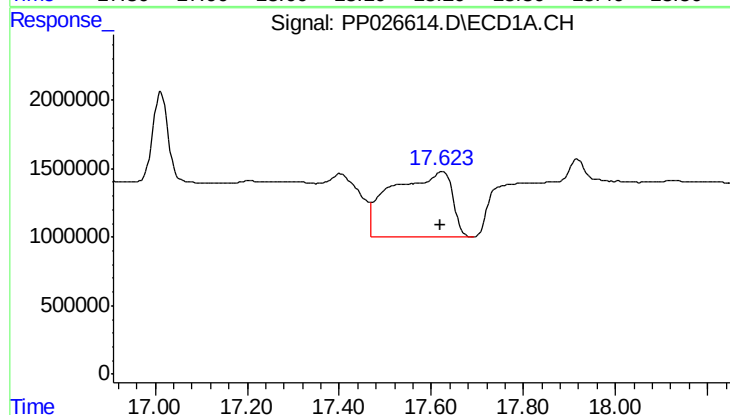
R.T.: 17.012 min  
Delta R.T.: 0.002 min  
Response: 55107867  
Conc: 17.05 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB110429BL



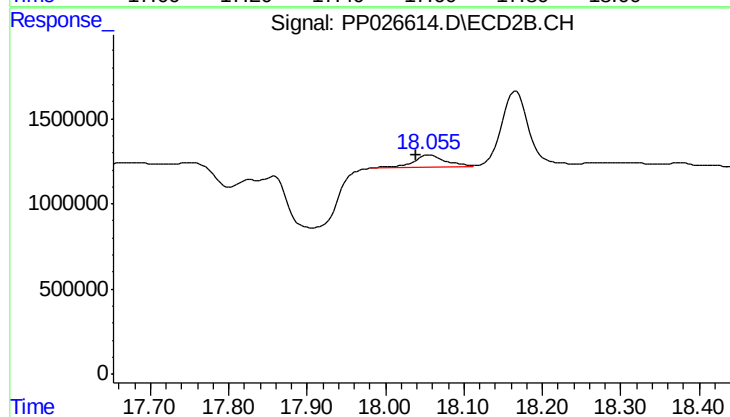
#15 Picloram

R.T.: 18.166 min  
Delta R.T.: 0.018 min  
Response: 10369127  
Conc: 5.52 ng/ml



#16 DCPA

R.T.: 17.624 min  
Delta R.T.: 0.003 min  
Response: 43498438  
Conc: 15.26 ng/ml



#16 DCPA

R.T.: 18.057 min  
Delta R.T.: 0.018 min  
Response: 2171706  
Conc: 0.96 ng/ml