

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061821\  
 Data File : PS015785.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jun 2021 20:22  
 Operator : DD\AJ  
 Sample : M2672-08  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 18 23:19:22 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 15 18:15:49 2021  
 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

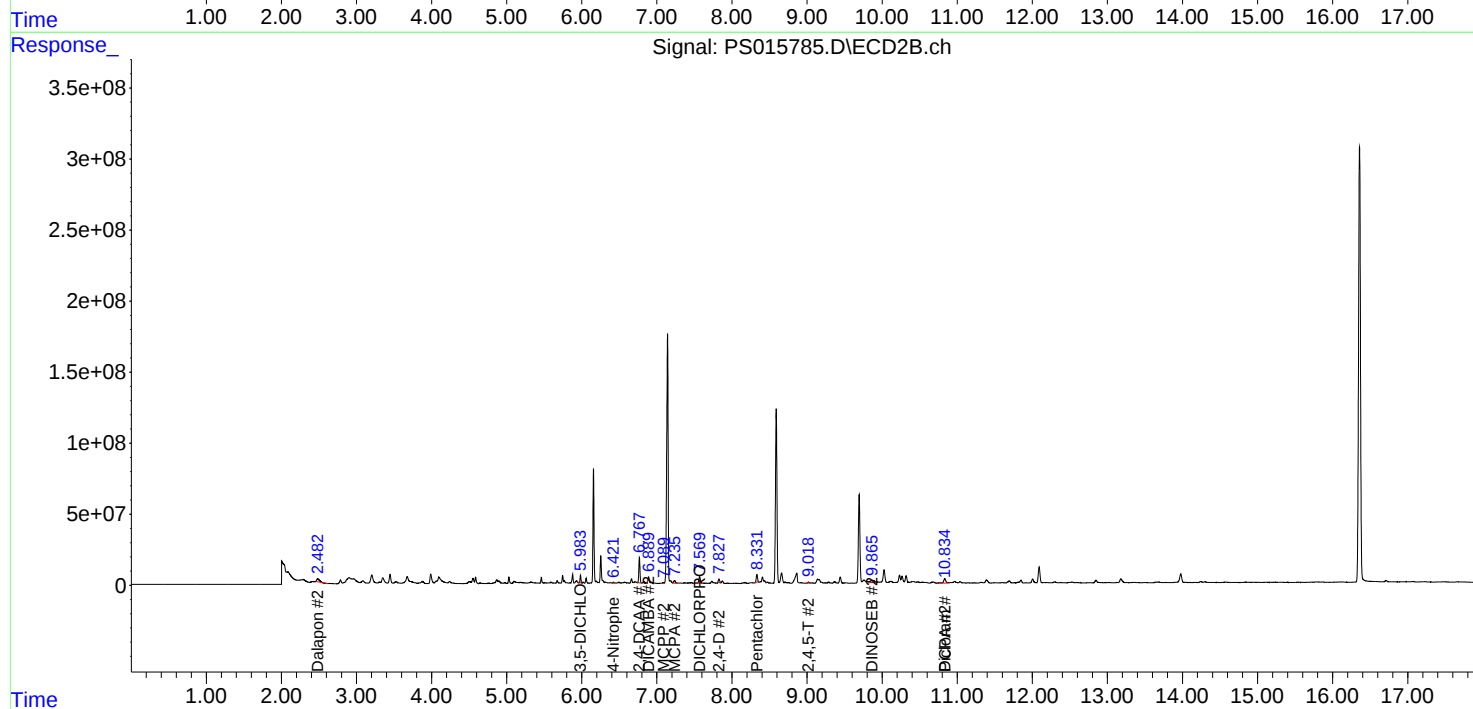
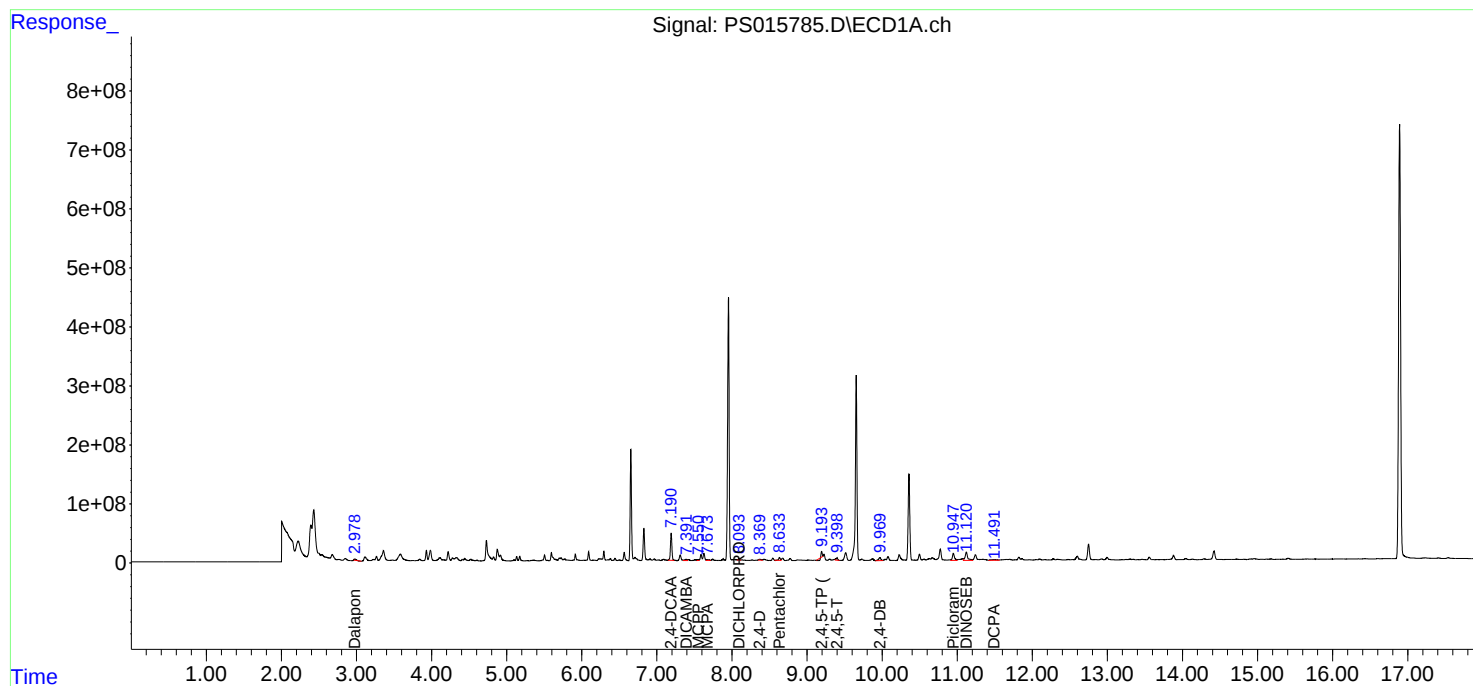
|                             | Compound     | RT#1    | RT#2    | Resp#1    | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------------|---------|---------|-----------|----------|---------|-----------|
| -----                       |              |         |         |           |          |         |           |
| System Monitoring Compounds |              |         |         |           |          |         |           |
| 4) S                        | 2,4-DCAA     | 7.190   | 6.768   | 623.8E6   | 190.1E6  | 375.477 | 377.355   |
| Target Compounds            |              |         |         |           |          |         |           |
| 1) T                        | Dalapon      | 2.977f  | 2.483   | 28443290  | 49772706 | 14.092  | 76.635 #  |
| 2) T                        | 3,5-DICHL... | 6.443   | 5.983   | -9478644  | 41360810 | N.D.    | 54.843    |
| 3) T                        | 4-Nitroph... | 7.025   | 6.421   | -18742596 | 8110142  | N.D.    | 26.510    |
| 5) T                        | DICAMBA      | 7.391   | 6.890f  | 44676136  | 9876225  | 6.949   | 4.760 #   |
| 6) T                        | MCP          | 7.550   | 7.090f  | 18727647  | 7849657  | 3.448   | 4.709 #   |
| 7) T                        | MCPA         | 7.674   | 7.235   | 34318011  | 32857568 | 4.384   | 12.808 #  |
| 8) T                        | DICHLORPROP  | 8.094   | 7.569   | 33874086  | 61286091 | 21.394  | 118.371 # |
| 9) T                        | 2,4-D        | 8.369f  | 7.827   | 33912728  | 31564093 | 19.350  | 50.886 #  |
| 10) T                       | Pentachlo... | 8.633   | 8.332f  | 71748685  | 64179185 | 3.324   | 9.138 #   |
| 12) T                       | 2,4,5-T      | 9.397f  | 9.019   | 61104179  | 9745786  | 6.921   | 3.455 #   |
| 13) T                       | 2,4-DB       | 9.970   | 0.000   | 111.3E6   | 0        | 54.423  | N.D. #    |
| 14) T                       | DINOSEB      | 11.121f | 9.867   | 342.5E6   | 60228938 | 52.886  | 29.903 #  |
| 15) T                       | Picloram     | 10.948  | 10.834  | 238.2E6   | 77025234 | 17.425  | 18.315    |
| 16) T                       | DCPA         | 11.493f | 10.834f | 74893932  | 77025234 | 5.662   | 18.321 #  |
| -----                       |              |         |         |           |          |         |           |

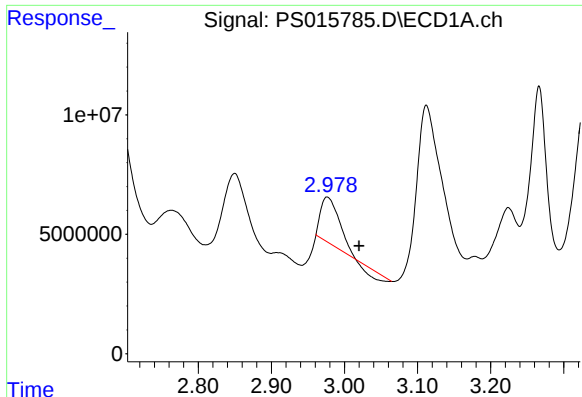
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061821\  
Data File : PS015785.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Jun 2021 20:22  
Operator : DD\AJ  
Sample : M2672-08  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
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Quant Time: Jun 18 23:19:22 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 15 18:15:49 2021  
Response via : Initial Calibration  
Integrator: ChemStation

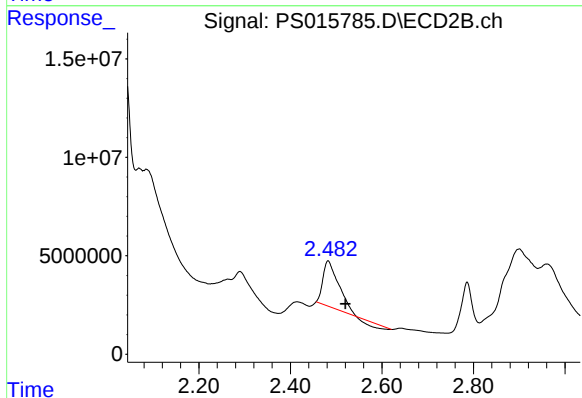
Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





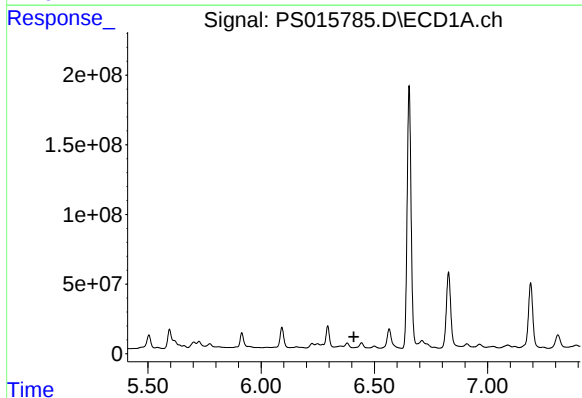
#1 Dalapon

R.T.: 2.977 min  
Delta R.T.: -0.043 min  
Response: 28443290  
Conc: 14.09 ng/ml



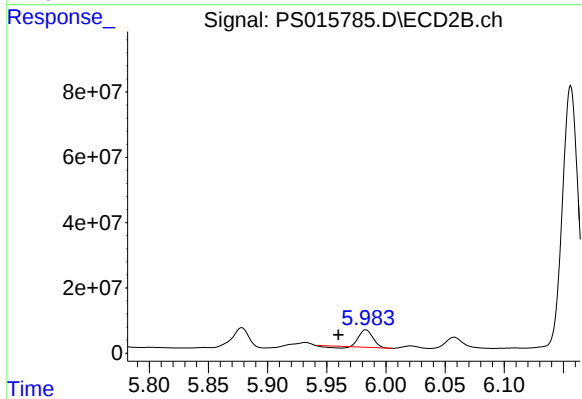
#1 Dalapon

R.T.: 2.483 min  
Delta R.T.: -0.038 min  
Response: 49772706  
Conc: 76.63 ng/ml



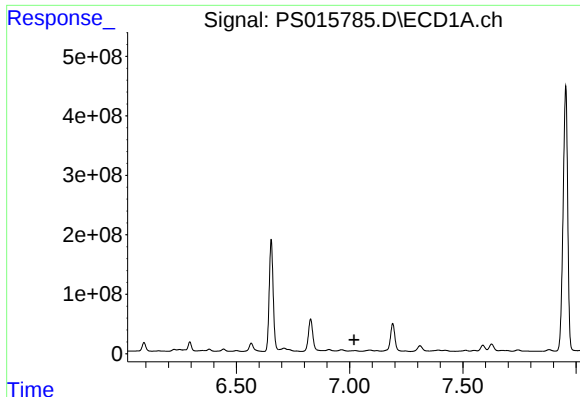
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min  
Delta R.T.: 0.033 min  
Response: -9478644  
Conc: N.D.



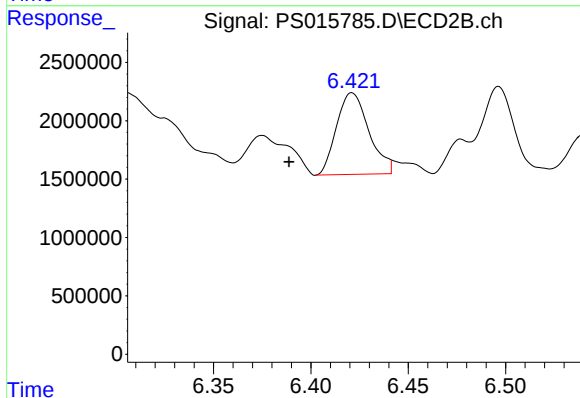
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.983 min  
Delta R.T.: 0.023 min  
Response: 41360810  
Conc: 54.84 ng/ml



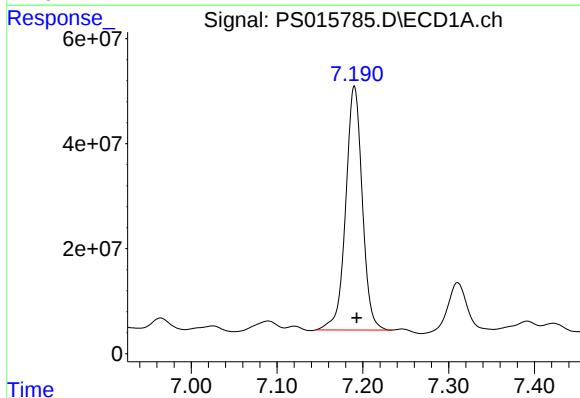
#3 4-Nitrophenol

R.T.: 7.025 min  
Delta R.T.: 0.006 min  
Response: -18742596  
Conc: N.D.



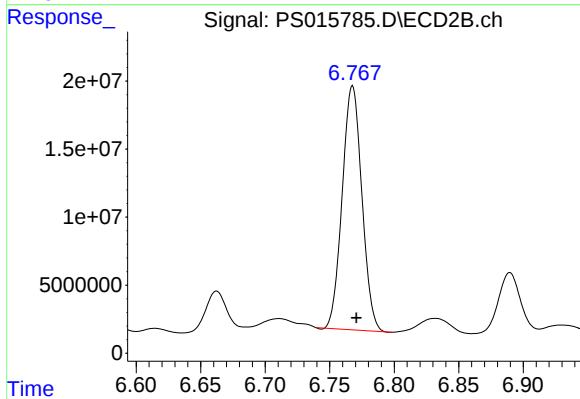
#3 4-Nitrophenol

R.T.: 6.421 min  
Delta R.T.: 0.032 min  
Response: 8110142  
Conc: 26.51 ng/ml



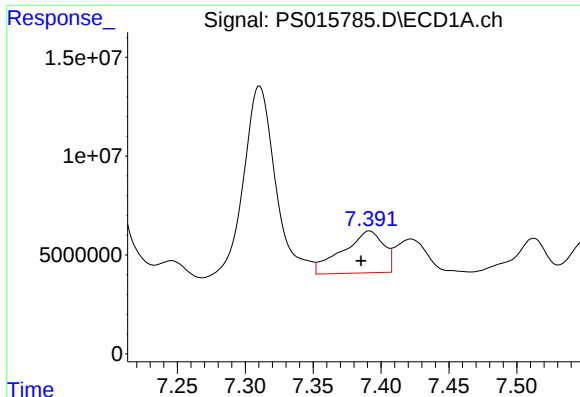
#4 2,4-DCAA

R.T.: 7.190 min  
Delta R.T.: -0.003 min  
Response: 623835225  
Conc: 375.48 ng/ml



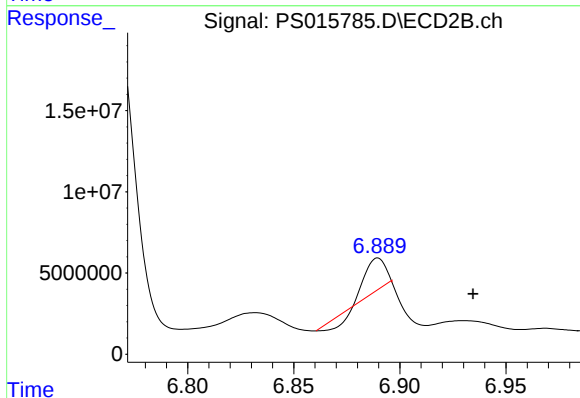
#4 2,4-DCAA

R.T.: 6.768 min  
Delta R.T.: -0.003 min  
Response: 190130921  
Conc: 377.35 ng/ml



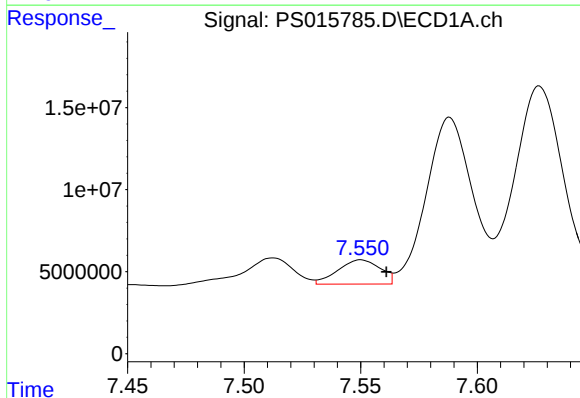
#5 DICAMBA

R.T.: 7.391 min  
Delta R.T.: 0.006 min  
Response: 44676136  
Conc: 6.95 ng/ml



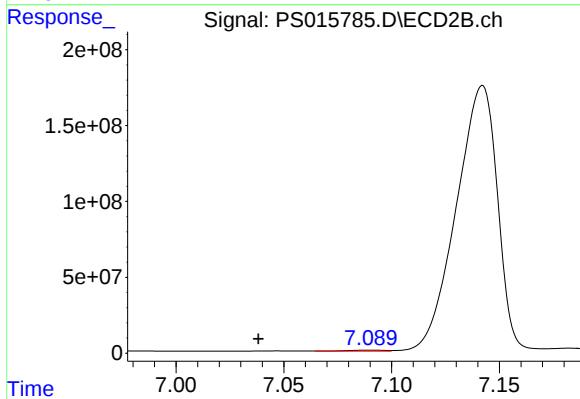
#5 DICAMBA

R.T.: 6.890 min  
Delta R.T.: -0.045 min  
Response: 9876225  
Conc: 4.76 ng/ml



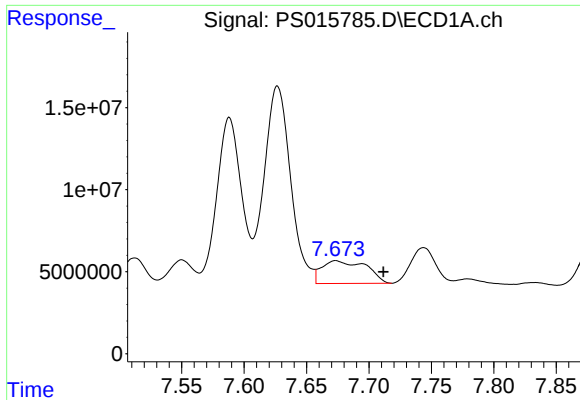
#6 MCP

R.T.: 7.550 min  
Delta R.T.: -0.011 min  
Response: 18727647  
Conc: 3.45 ug/ml



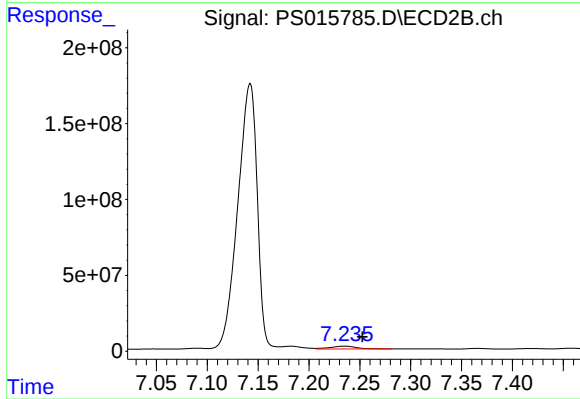
#6 MCP

R.T.: 7.090 min  
Delta R.T.: 0.052 min  
Response: 7849657  
Conc: 4.71 ug/ml



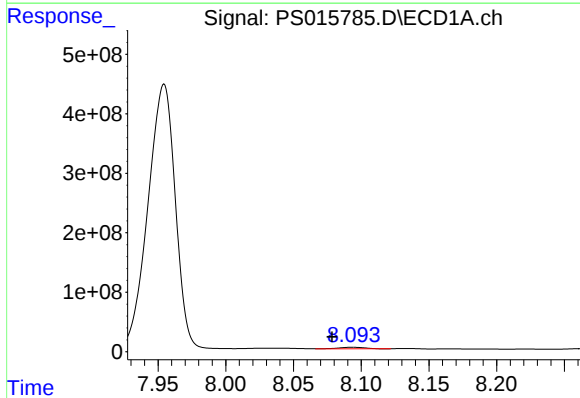
#7 MCPA

R.T.: 7.674 min  
Delta R.T.: -0.038 min  
Response: 34318011  
Conc: 4.38 ug/ml



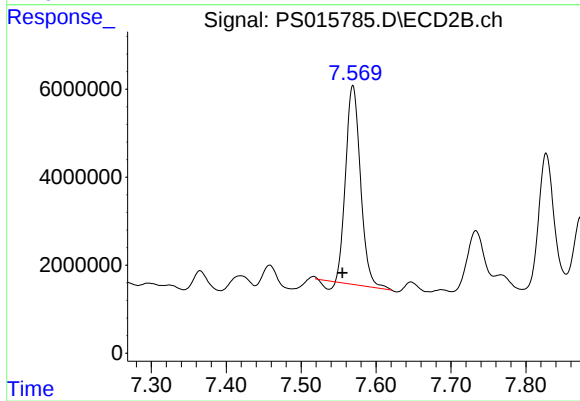
#7 MCPA

R.T.: 7.235 min  
Delta R.T.: -0.018 min  
Response: 32857568  
Conc: 12.81 ug/ml



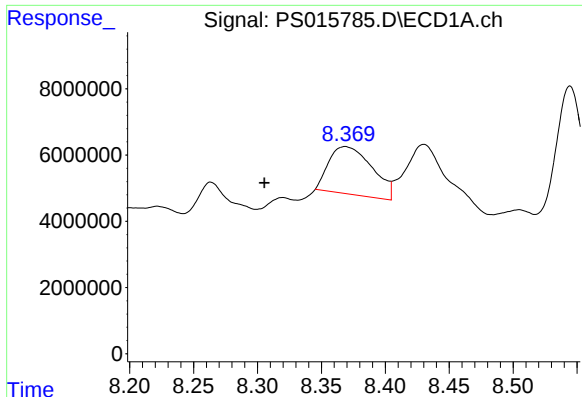
#8 DICHLORPROP

R.T.: 8.094 min  
Delta R.T.: 0.015 min  
Response: 33874086  
Conc: 21.39 ng/ml



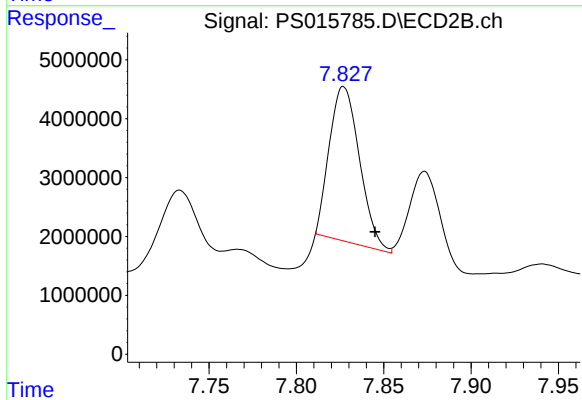
#8 DICHLORPROP

R.T.: 7.569 min  
Delta R.T.: 0.014 min  
Response: 61286091  
Conc: 118.37 ng/ml



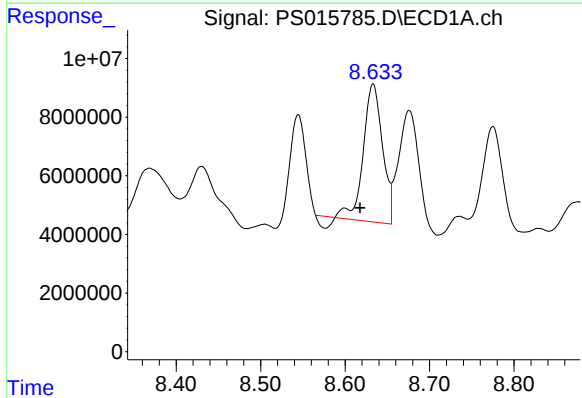
#9 2,4-D

R.T.: 8.369 min  
Delta R.T.: 0.064 min  
Response: 33912728  
Conc: 19.35 ng/ml



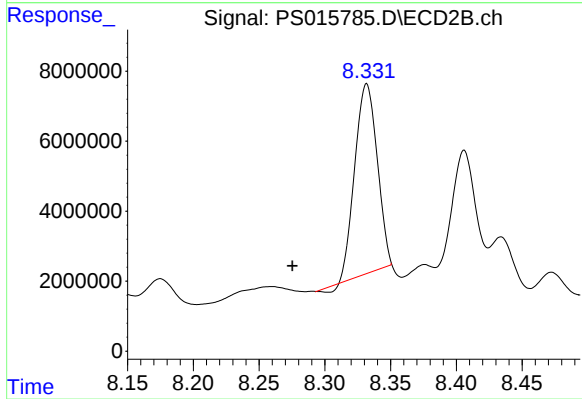
#9 2,4-D

R.T.: 7.827 min  
Delta R.T.: -0.018 min  
Response: 31564093  
Conc: 50.89 ng/ml



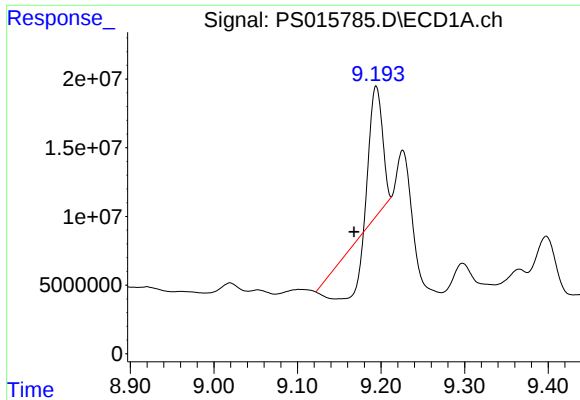
#10 Pentachlorophenol

R.T.: 8.633 min  
Delta R.T.: 0.015 min  
Response: 71748685  
Conc: 3.32 ng/ml



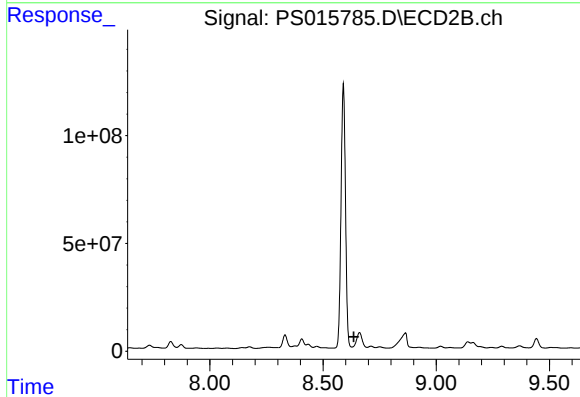
#10 Pentachlorophenol

R.T.: 8.332 min  
Delta R.T.: 0.057 min  
Response: 64179185  
Conc: 9.14 ng/ml



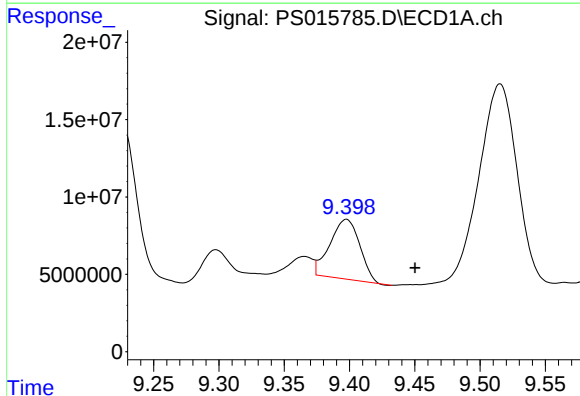
#11 2,4,5-TP (SILVEX)

R.T.: 9.194 min  
Delta R.T.: 0.026 min  
Response: 25975804  
Conc: 2.97 ng/ml



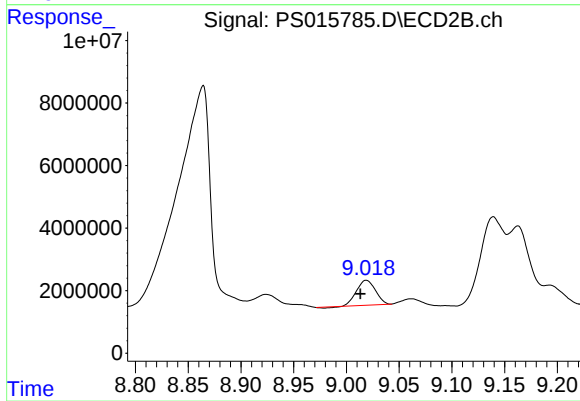
#11 2,4,5-TP (SILVEX)

R.T.: 8.661 min  
Delta R.T.: 0.024 min  
Response: -978024672  
Conc: N.D.



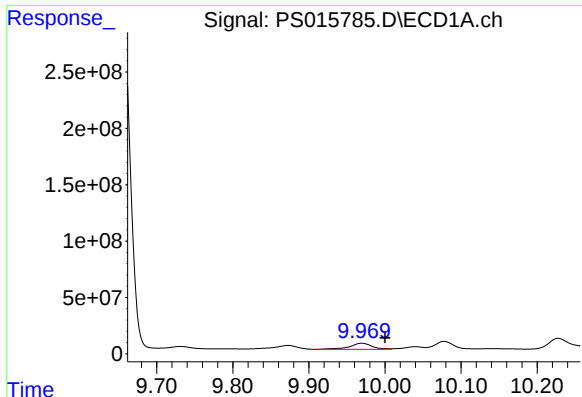
#12 2,4,5-T

R.T.: 9.397 min  
Delta R.T.: -0.053 min  
Response: 61104179  
Conc: 6.92 ng/ml



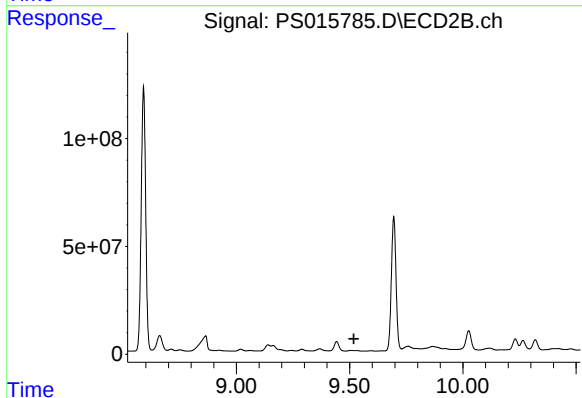
#12 2,4,5-T

R.T.: 9.019 min  
Delta R.T.: 0.006 min  
Response: 9745786  
Conc: 3.46 ng/ml



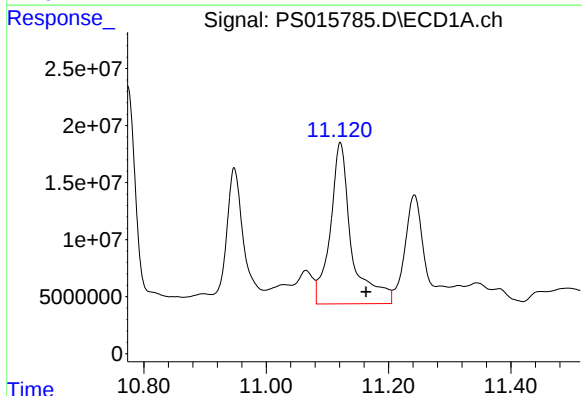
#13 2,4-DB

R.T.: 9.970 min  
Delta R.T.: -0.030 min  
Response: 111325091  
Conc: 54.42 ng/ml



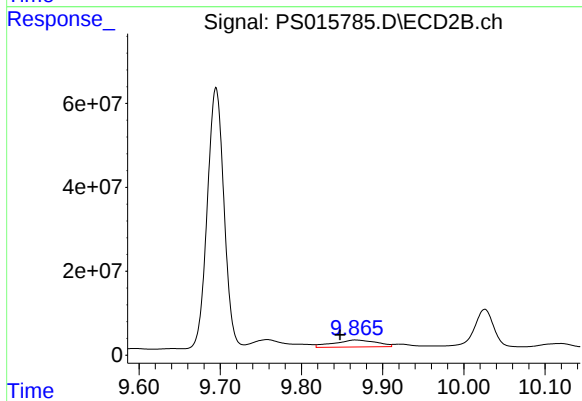
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T.: 9.519 min  
Response: 0  
Conc: N.D.



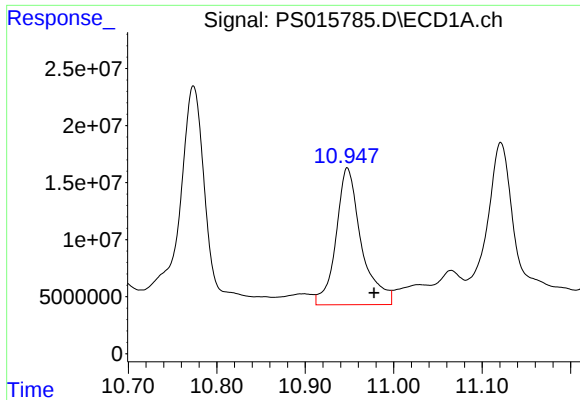
#14 DINOSEB

R.T.: 11.121 min  
Delta R.T.: -0.042 min  
Response: 342512428  
Conc: 52.89 ng/ml



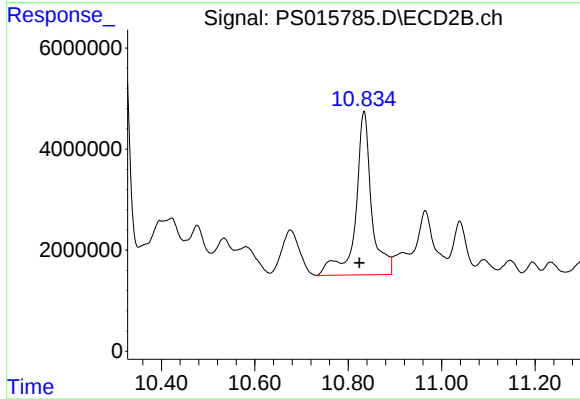
#14 DINOSEB

R.T.: 9.867 min  
Delta R.T.: 0.019 min  
Response: 60228938  
Conc: 29.90 ng/ml



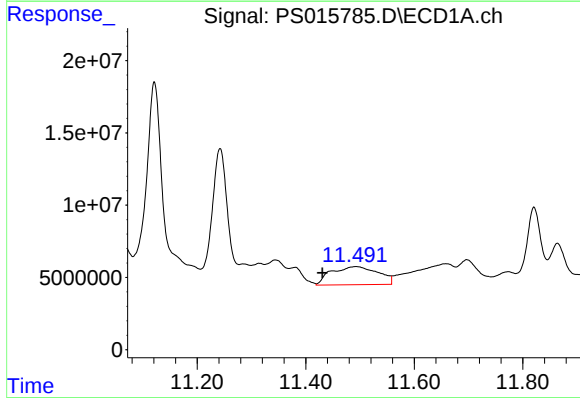
#15 Picloram

R.T.: 10.948 min  
Delta R.T.: -0.030 min  
Response: 238211168  
Conc: 17.42 ng/ml



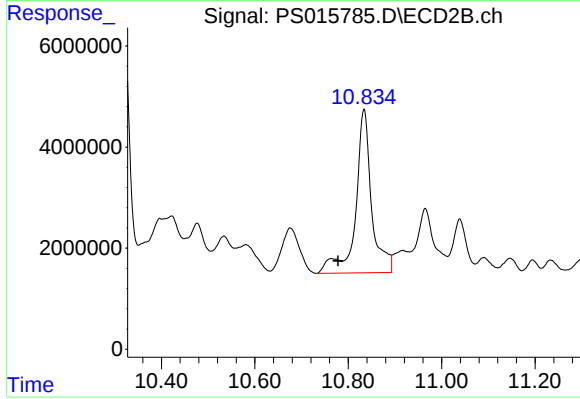
#15 Picloram

R.T.: 10.834 min  
Delta R.T.: 0.010 min  
Response: 77025234  
Conc: 18.32 ng/ml



#16 DCPA

R.T.: 11.493 min  
Delta R.T.: 0.062 min  
Response: 74893932  
Conc: 5.66 ng/ml



#16 DCPA

R.T.: 10.834 min  
Delta R.T.: 0.055 min  
Response: 77025234  
Conc: 18.32 ng/ml