

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060120\  
 Data File : PS010569.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Jun 2020 19:36  
 Operator : DD\AJ  
 Sample : L2773-19  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 02 06:43:04 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052920.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 29 15:43:50 2020  
 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

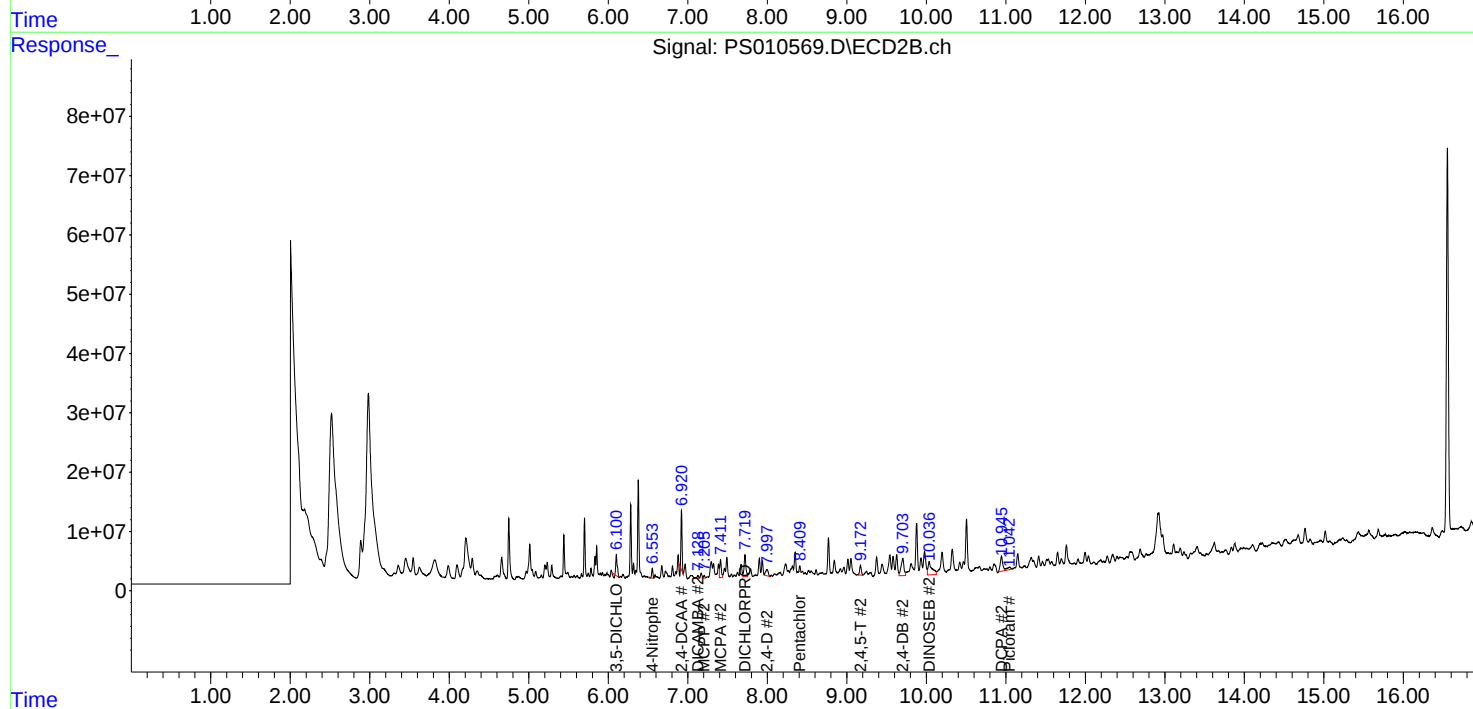
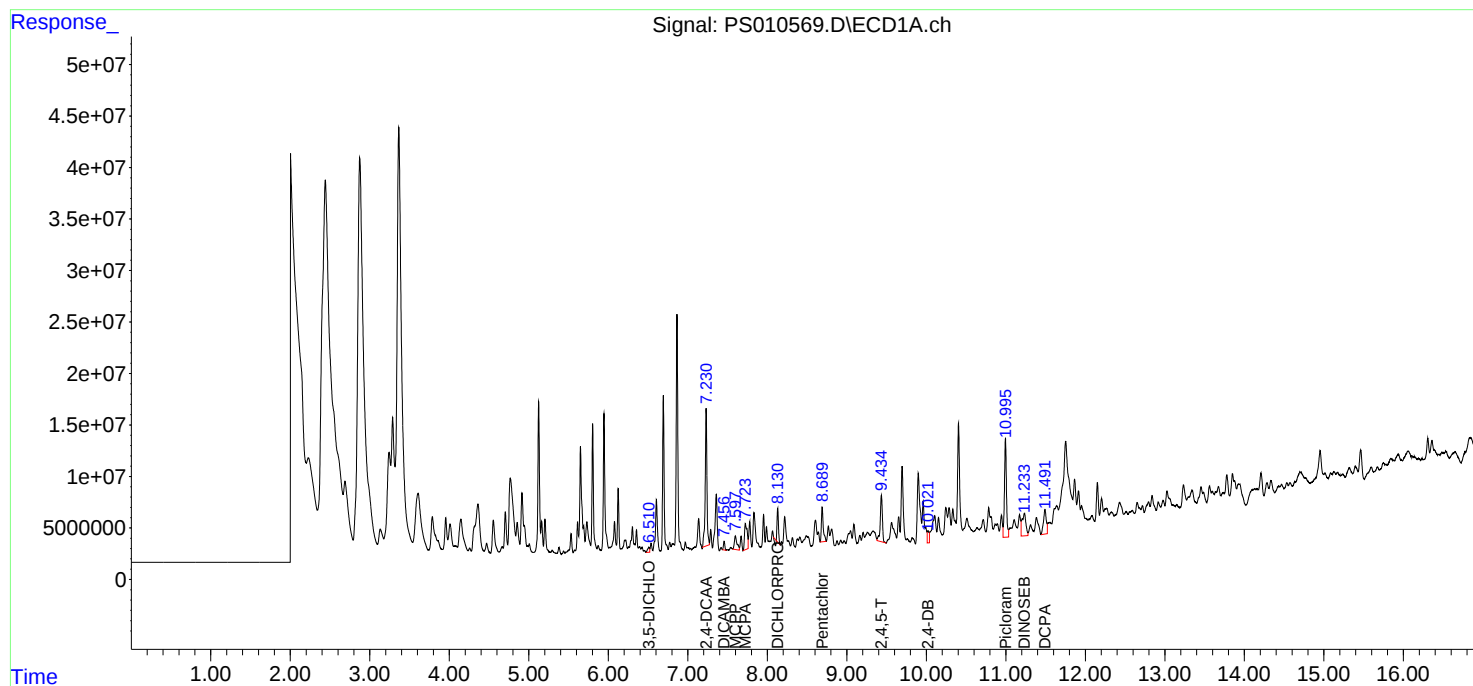
|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------------|--------|--------|-----------|----------|---------|-----------|
| -----                       |              |        |        |           |          |         |           |
| System Monitoring Compounds |              |        |        |           |          |         |           |
| 4) S                        | 2,4-DCAA     | 7.230  | 6.920  | 199.3E6   | 85379703 | 252.026 | 156.541 # |
| Target Compounds            |              |        |        |           |          |         |           |
| 2) T                        | 3,5-DICHL... | 6.510  | 6.101  | 8058974   | 38836290 | 7.372   | 47.382 #  |
| 3) T                        | 4-Nitroph... | 0.000  | 6.553  | 0         | 16964283 | N.D.    | 51.211    |
| 5) T                        | DICAMBA      | 7.457  | 7.128  | 9917261   | 8173756  | 3.154   | 3.631     |
| 6) T                        | MCP          | 7.598  | 7.205  | 30417735  | 6241912  | 12.313  | 3.350 #   |
| 7) T                        | MCPA         | 7.724  | 7.412  | 58051945  | 40161467 | 16.605  | 14.777    |
| 8) T                        | DICHLORPROP  | 8.130  | 7.719  | 33944848  | 60911635 | 44.787  | 105.634 # |
| 9) T                        | 2,4-D        | 8.377  | 7.996  | -11618943 | 23880098 | N.D.    | 31.493    |
| 10) T                       | Pentachlo... | 8.690  | 8.409  | 55177974  | 9129789  | 5.173   | 1.285 #   |
| 12) T                       | 2,4,5-T      | 9.435  | 9.172  | 83931641  | 24841244 | 20.637  | 8.278 #   |
| 13) T                       | 2,4-DB       | 10.021 | 9.704  | 18927667  | 73332862 | 34.232  | 180.524 # |
| 14) T                       | DINOSEB      | 11.234 | 10.036 | 73121957  | 77371132 | 22.631  | 35.962 #  |
| 15) T                       | Picloram     | 10.995 | 11.044 | 165.4E6   | 15488574 | 32.394  | 3.754 #   |
| 16) T                       | DCPA         | 11.492 | 10.945 | 58938665  | 55090792 | 11.000  | 14.857 #  |
| -----                       |              |        |        |           |          |         |           |

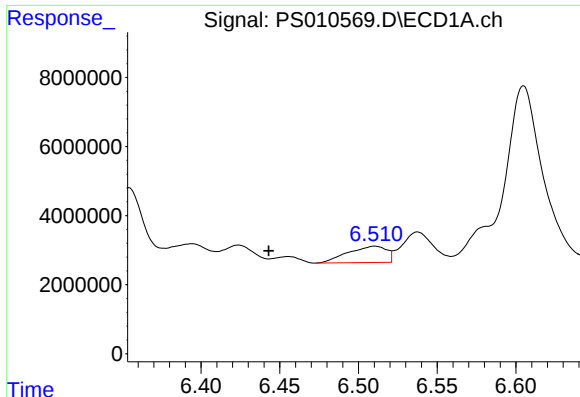
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060120\  
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Acq On : 01 Jun 2020 19:36  
Operator : DD\AJ  
Sample : L2773-19  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 02 06:43:04 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052920.M  
Quant Title : 8080.M  
QLast Update : Fri May 29 15:43:50 2020  
Response via : Initial Calibration  
Integrator: ChemStation

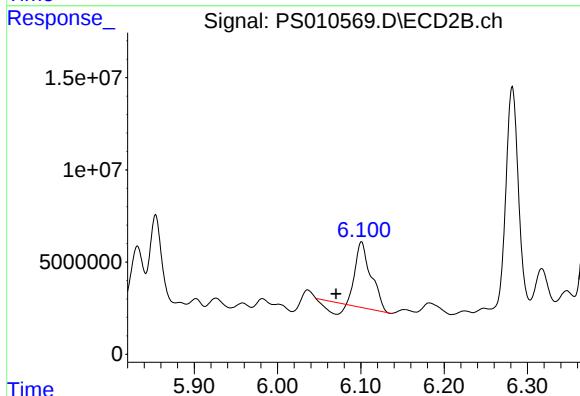
Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





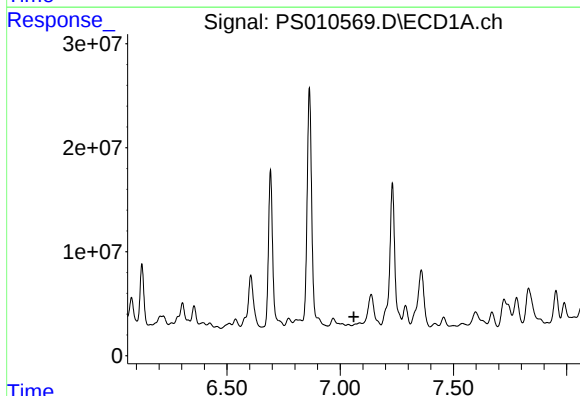
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.510 min  
Delta R.T.: 0.067 min  
Response: 8058974  
Conc: 7.37 ng/ml



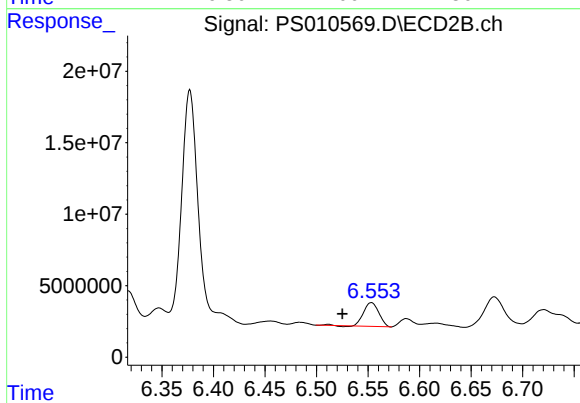
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.101 min  
Delta R.T.: 0.031 min  
Response: 38836290  
Conc: 47.38 ng/ml



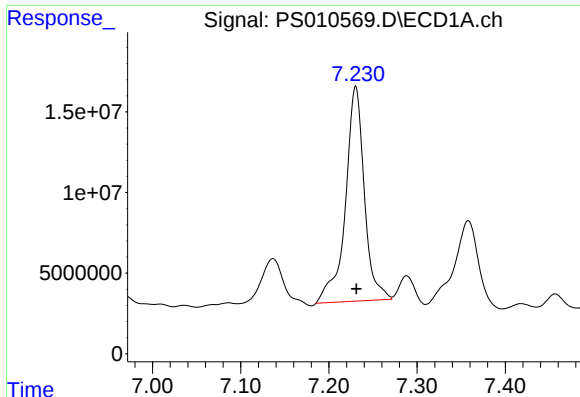
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 7.060 min  
Response: 0  
Conc: N.D.



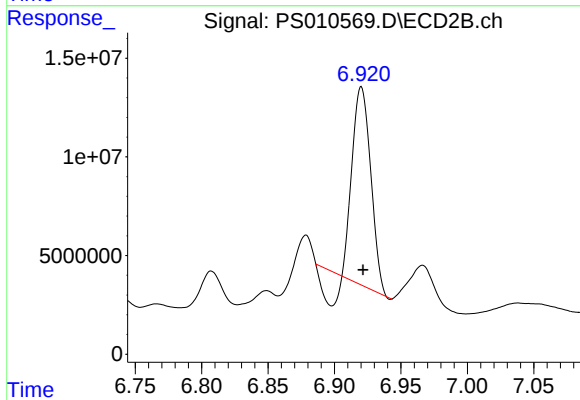
#3 4-Nitrophenol

R.T.: 6.553 min  
Delta R.T.: 0.028 min  
Response: 16964283  
Conc: 51.21 ng/ml



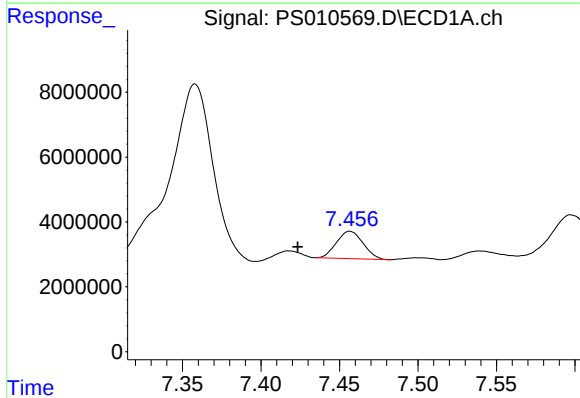
#4 2,4-DCAA

R.T.: 7.230 min  
Delta R.T.: 0.000 min  
Response: 199318099  
Conc: 252.03 ng/ml



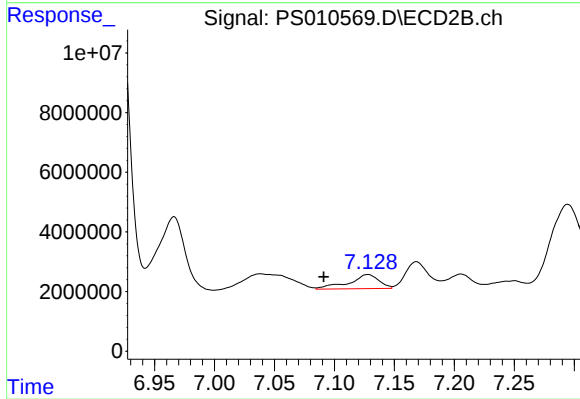
#4 2,4-DCAA

R.T.: 6.920 min  
Delta R.T.: -0.001 min  
Response: 85379703  
Conc: 156.54 ng/ml



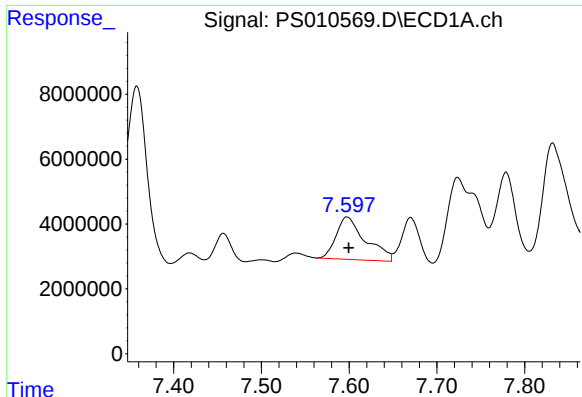
#5 DICAMBA

R.T.: 7.457 min  
Delta R.T.: 0.033 min  
Response: 9917261  
Conc: 3.15 ng/ml



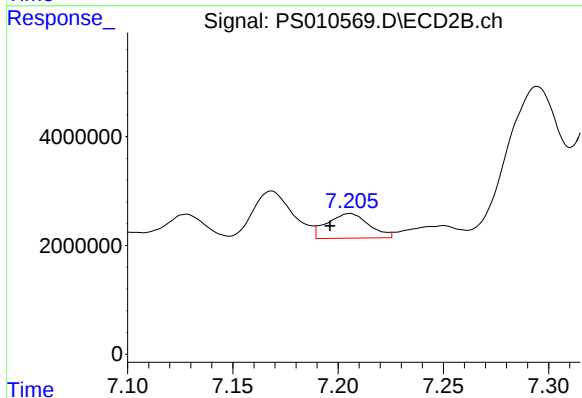
#5 DICAMBA

R.T.: 7.128 min  
Delta R.T.: 0.037 min  
Response: 8173756  
Conc: 3.63 ng/ml



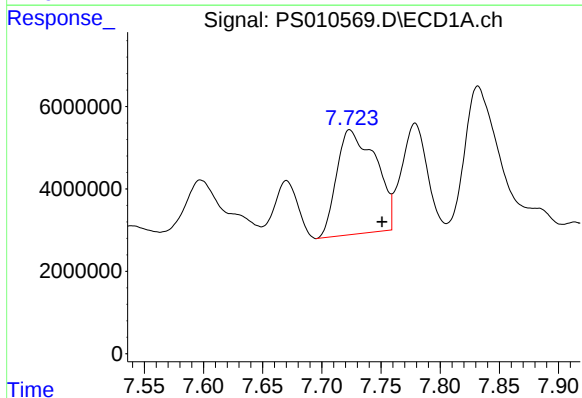
#6 MCP

R.T.: 7.598 min  
Delta R.T.: -0.002 min  
Response: 30417735  
Conc: 12.31 ug/ml



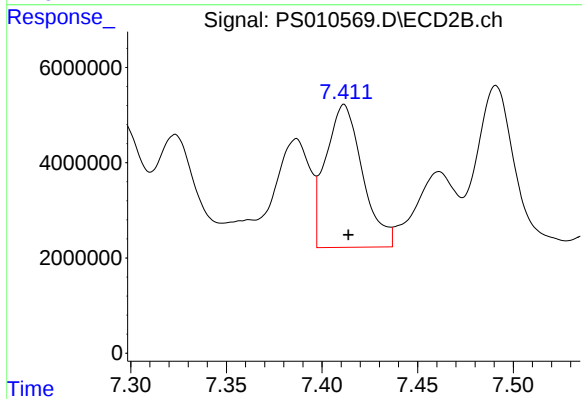
#6 MCP

R.T.: 7.205 min  
Delta R.T.: 0.009 min  
Response: 6241912  
Conc: 3.35 ug/ml



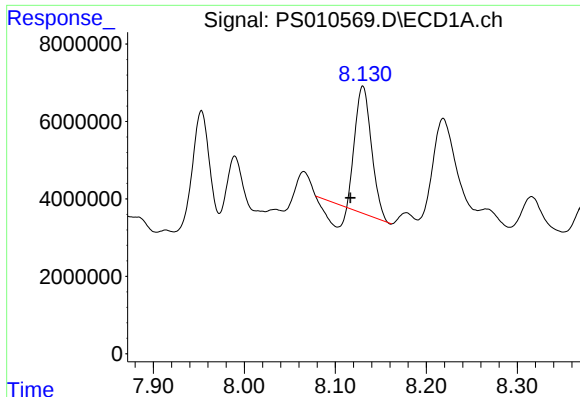
#7 MCP

R.T.: 7.724 min  
Delta R.T.: -0.027 min  
Response: 58051945  
Conc: 16.61 ug/ml



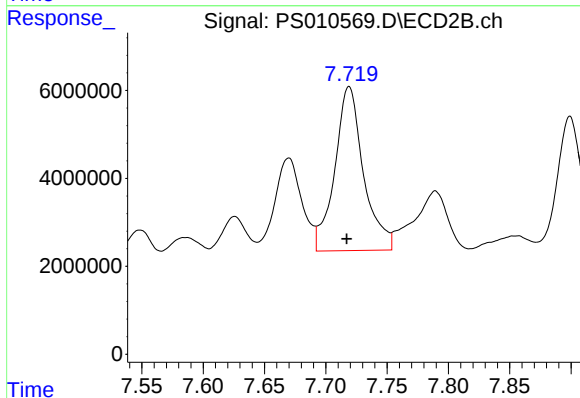
#7 MCP

R.T.: 7.412 min  
Delta R.T.: -0.002 min  
Response: 40161467  
Conc: 14.78 ug/ml



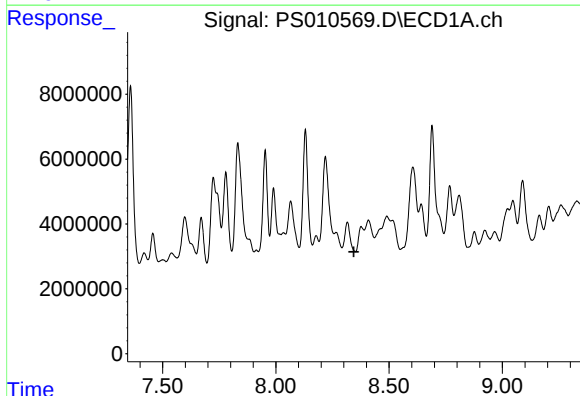
#8 DICHLORPROP

R.T.: 8.130 min  
Delta R.T.: 0.014 min  
Response: 33944848  
Conc: 44.79 ng/ml



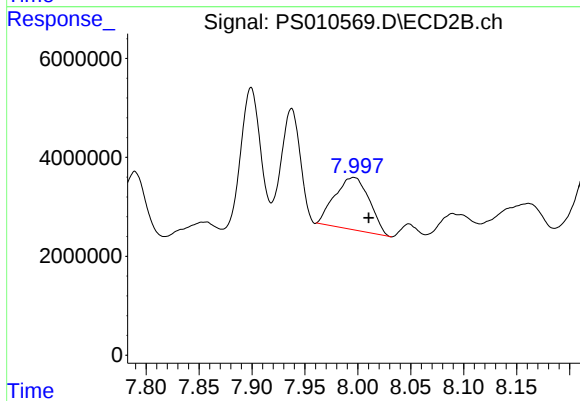
#8 DICHLORPROP

R.T.: 7.719 min  
Delta R.T.: 0.002 min  
Response: 60911635  
Conc: 105.63 ng/ml



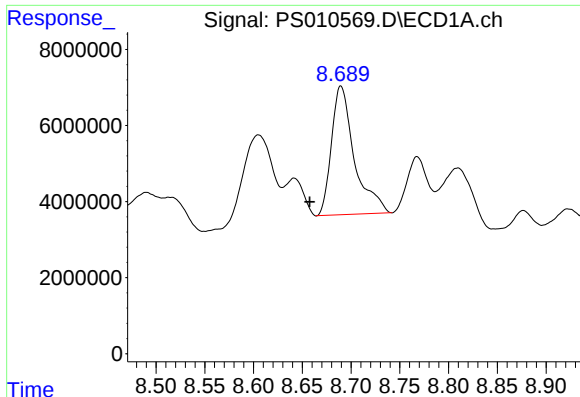
#9 2,4-D

R.T.: 8.377 min  
Delta R.T.: 0.032 min  
Response: -11618943  
Conc: N.D.



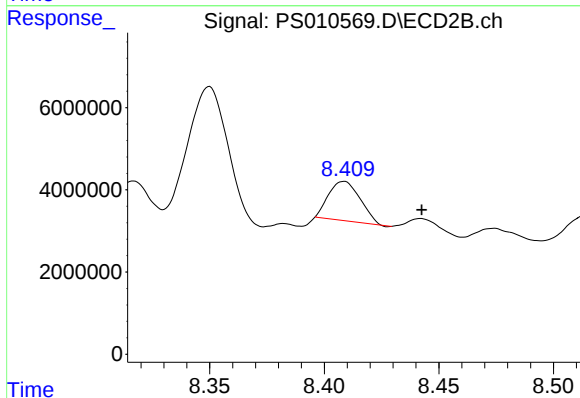
#9 2,4-D

R.T.: 7.996 min  
Delta R.T.: -0.015 min  
Response: 23880098  
Conc: 31.49 ng/ml



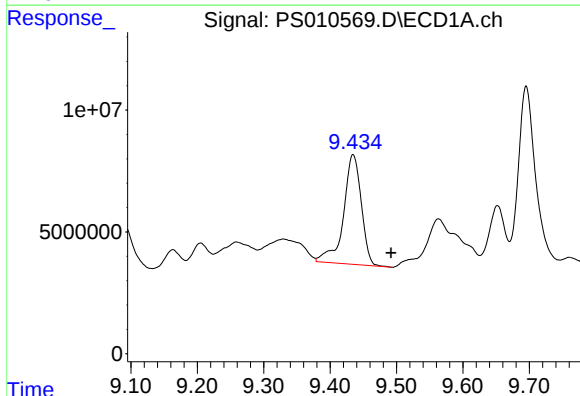
#10 Pentachlorophenol

R.T.: 8.690 min  
Delta R.T.: 0.032 min  
Response: 55177974  
Conc: 5.17 ng/ml



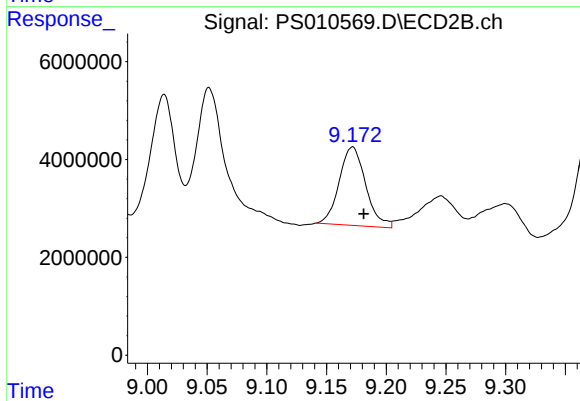
#10 Pentachlorophenol

R.T.: 8.409 min  
Delta R.T.: -0.034 min  
Response: 9129789  
Conc: 1.29 ng/ml



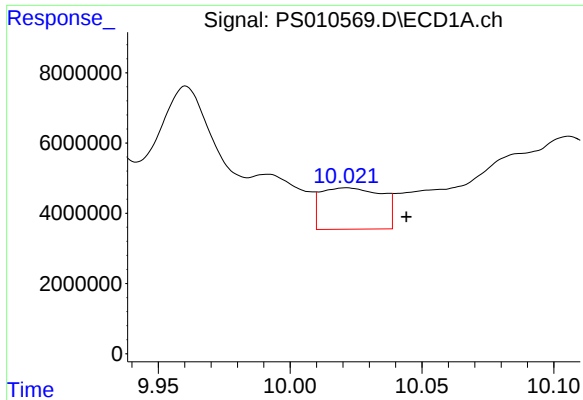
#12 2,4,5-T

R.T.: 9.435 min  
Delta R.T.: -0.057 min  
Response: 83931641  
Conc: 20.64 ng/ml



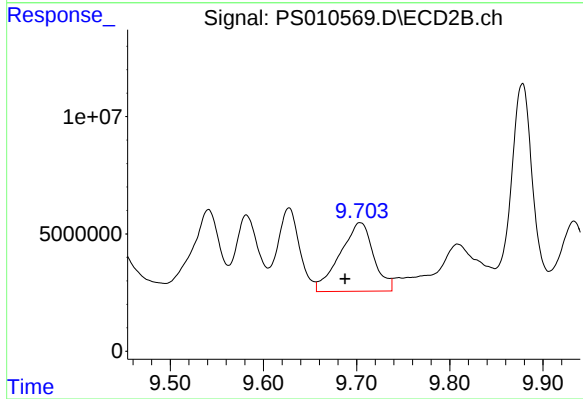
#12 2,4,5-T

R.T.: 9.172 min  
Delta R.T.: -0.010 min  
Response: 24841244  
Conc: 8.28 ng/ml



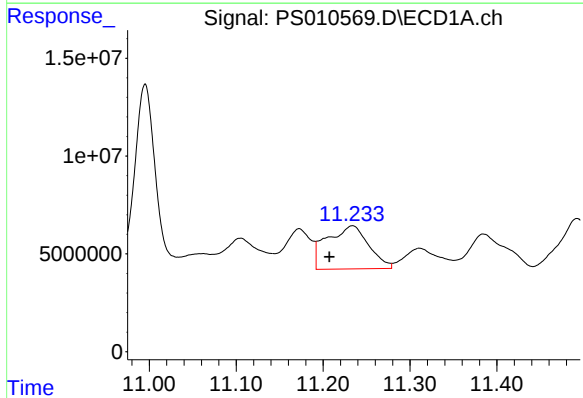
#13 2,4-DB

R.T.: 10.021 min  
Delta R.T.: -0.023 min  
Response: 18927667  
Conc: 34.23 ng/ml



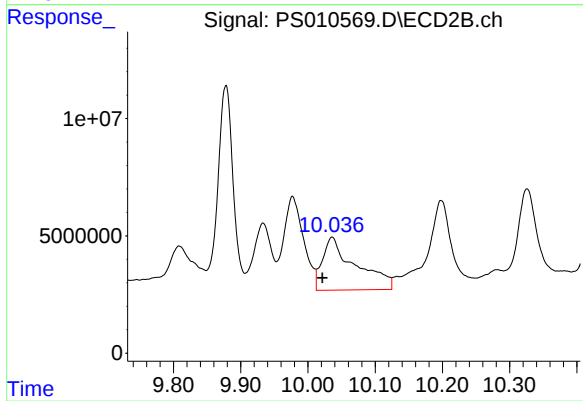
#13 2,4-DB

R.T.: 9.704 min  
Delta R.T.: 0.016 min  
Response: 73332862  
Conc: 180.52 ng/ml



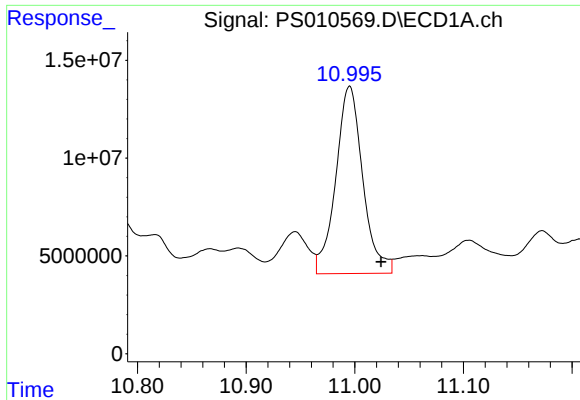
#14 DINOSEB

R.T.: 11.234 min  
Delta R.T.: 0.026 min  
Response: 73121957  
Conc: 22.63 ng/ml



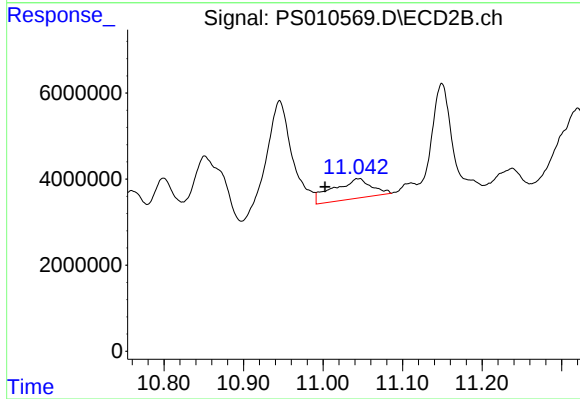
#14 DINOSEB

R.T.: 10.036 min  
Delta R.T.: 0.014 min  
Response: 77371132  
Conc: 35.96 ng/ml



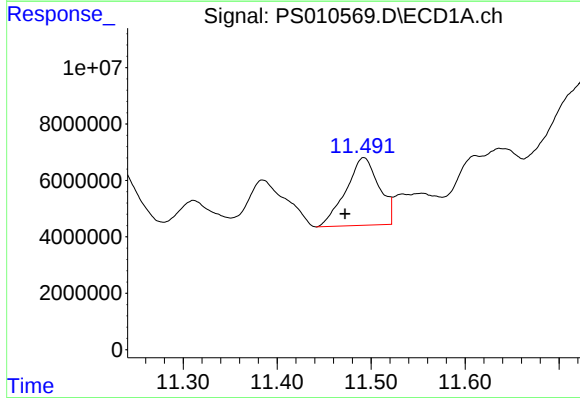
#15 Picloram

R.T.: 10.995 min  
Delta R.T.: -0.029 min  
Response: 165374892  
Conc: 32.39 ng/ml



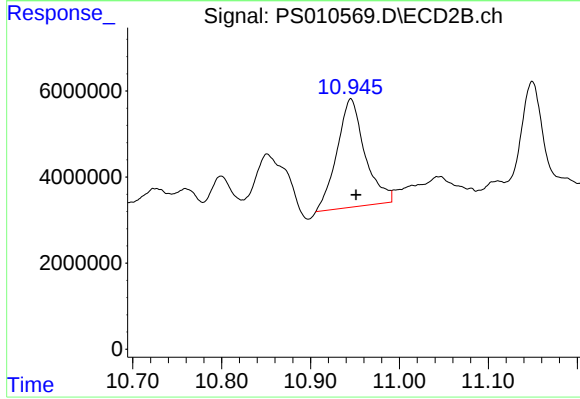
#15 Picloram

R.T.: 11.044 min  
Delta R.T.: 0.042 min  
Response: 15488574  
Conc: 3.75 ng/ml



#16 DCPA

R.T.: 11.492 min  
Delta R.T.: 0.020 min  
Response: 58938665  
Conc: 11.00 ng/ml



#16 DCPA

R.T.: 10.945 min  
Delta R.T.: -0.006 min  
Response: 55090792  
Conc: 14.86 ng/ml