

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052721\  
 Data File : PS015097.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 May 2021 00:09  
 Operator : DD\AJ  
 Sample : M2525-01  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 28 03:47:22 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052721.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 28 03:42:14 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

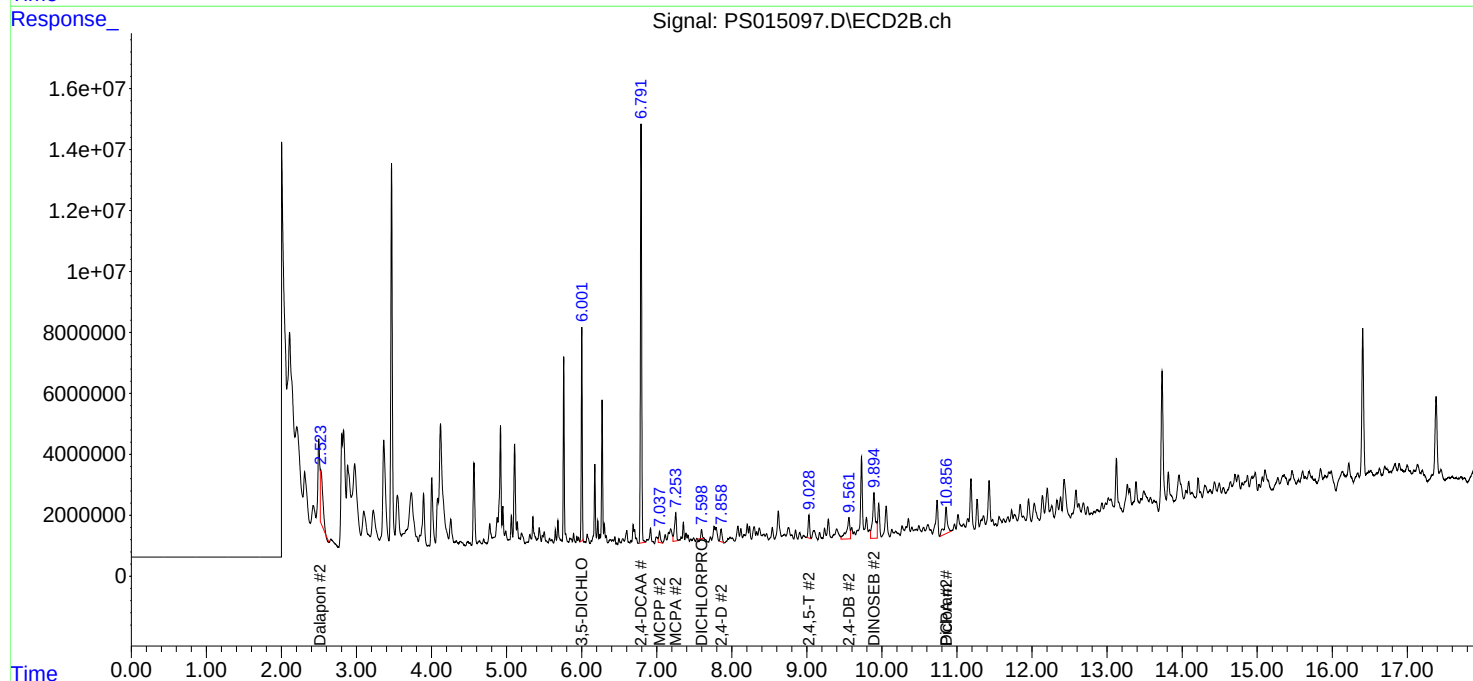
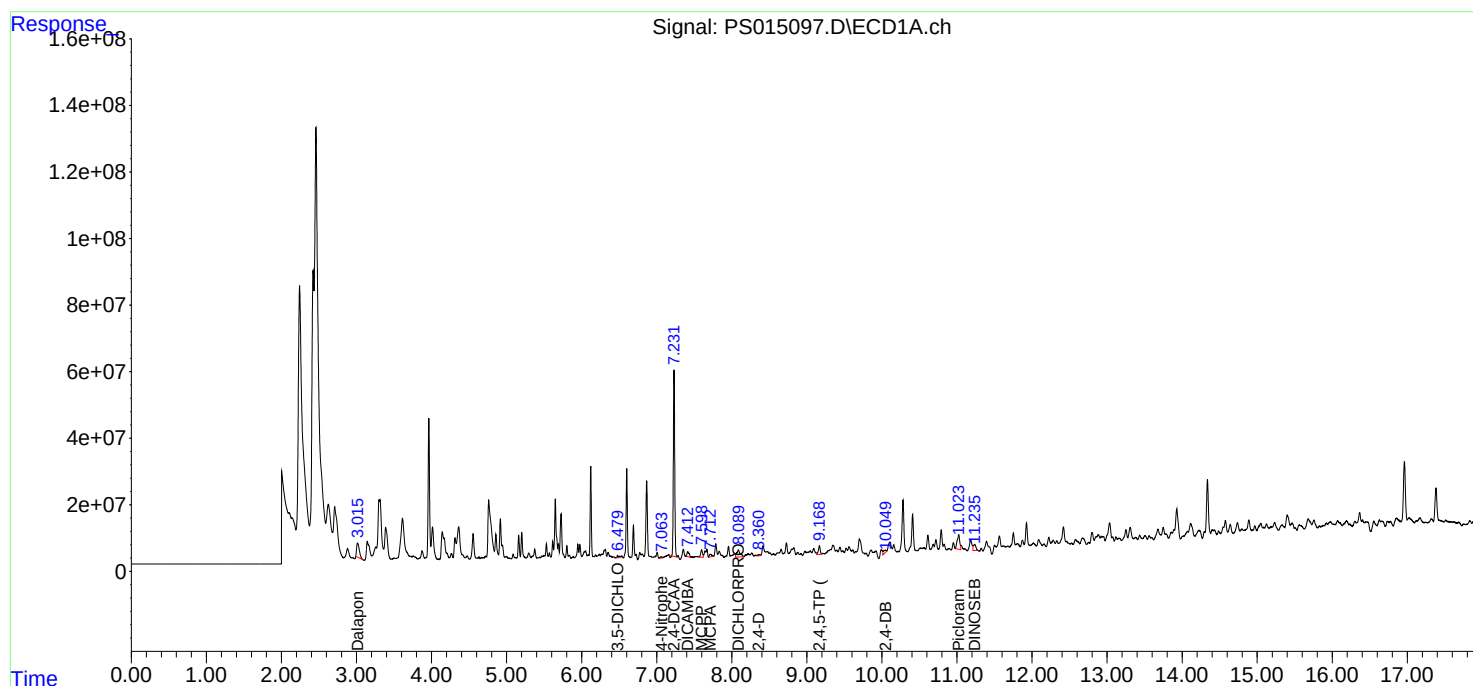
|                             | Compound     | RT#1   | RT#2    | Resp#1    | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|--------------|--------|---------|-----------|----------|---------|----------|
| -----                       |              |        |         |           |          |         |          |
| System Monitoring Compounds |              |        |         |           |          |         |          |
| 4) S                        | 2,4-DCAA     | 7.231  | 6.792   | 696.0E6   | 153.2E6  | 329.334 | 331.396  |
| Target Compounds            |              |        |         |           |          |         |          |
| 1) T                        | Dalapon      | 3.014  | 2.524   | 106.3E6   | 37884905 | 46.470  | 61.562 # |
| 2) T                        | 3,5-DICHL... | 6.479  | 6.002   | 7531378   | 64858503 | 2.690   | 94.197 # |
| 3) T                        | 4-Nitroph... | 7.063  | 0.000   | 5542157   | 0        | 4.633   | N.D. #   |
| 5) T                        | DICAMBA      | 7.412  | 0.000   | 29668203  | 0        | 3.742   | N.D. #   |
| 6) T                        | MCPD         | 7.598  | 7.038   | 39900290  | 5555786  | 6.526   | 3.627 #  |
| 7) T                        | MCPA         | 7.712  | 7.254   | 17374850  | 16585007 | 1.982   | 7.129 #  |
| 8) T                        | DICHLORPROP  | 8.089  | 7.598   | 70619015  | 2509382  | 35.790  | 5.273 #  |
| 9) T                        | 2,4-D        | 8.359  | 7.858   | 6704210   | 6790405  | 2.988   | 11.892 # |
| 10) T                       | Pentachlo... | 8.658  | 8.297   | 18938306  | 5208603  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 9.168f | 0.000   | 45519810  | 0        | 4.149   | N.D. #   |
| 12) T                       | 2,4,5-T      | 9.477  | 9.028   | 8495971   | 10687687 | <MDL    | 4.113 #  |
| 13) T                       | 2,4-DB       | 10.049 | 9.561   | 22799740  | 21086996 | 9.806   | 61.671 # |
| 14) T                       | DINOSEB      | 11.236 | 9.894   | 43102075  | 38940914 | 5.264   | 20.934 # |
| 15) T                       | Picloram     | 11.023 | 10.856  | 102.4E6   | 22751293 | 6.249   | 5.786    |
| 16) T                       | DCPA         | 11.501 | 10.856f | -13132647 | 22751293 | N.D.    | 5.960    |
| -----                       |              |        |         |           |          |         |          |

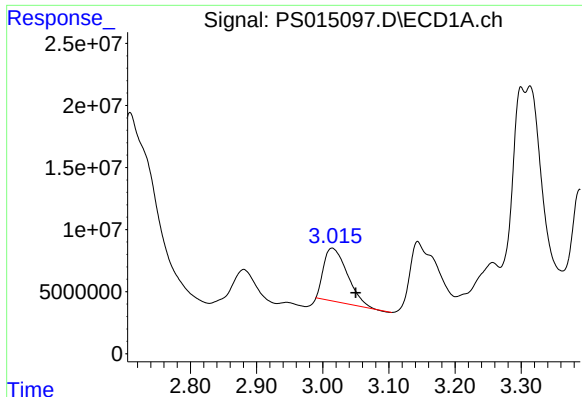
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052721\  
Data File : PS015097.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 May 2021 00:09  
Operator : DD\AJ  
Sample : M2525-01  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 28 03:47:22 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052721.M  
Quant Title : 8080.M  
QLast Update : Fri May 28 03:42:14 2021  
Response via : Initial Calibration  
Integrator: ChemStation

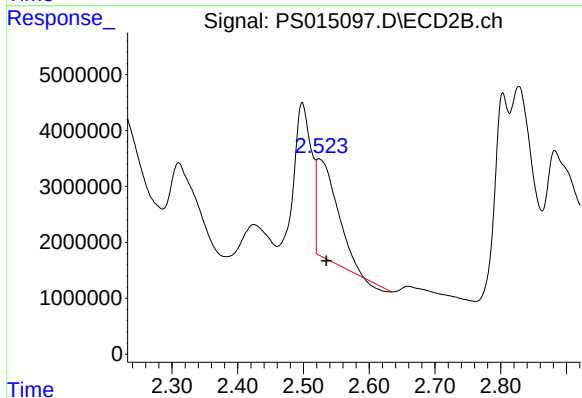
Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





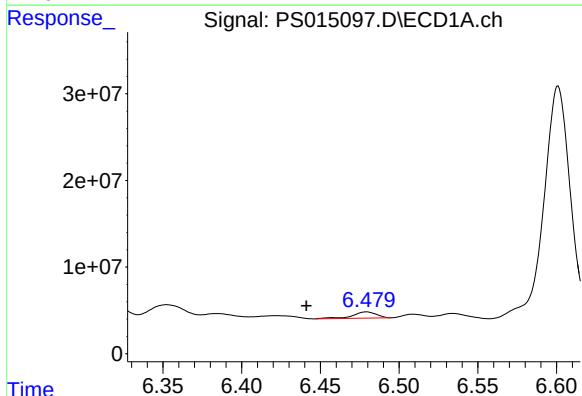
#1 Dalapon

R.T.: 3.014 min  
Delta R.T.: -0.036 min  
Response: 106344251  
Conc: 46.47 ng/ml



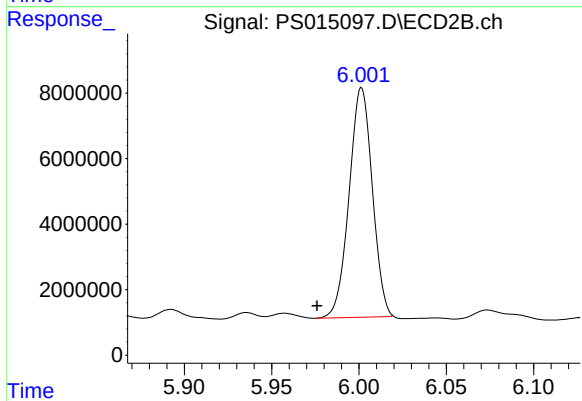
#1 Dalapon

R.T.: 2.524 min  
Delta R.T.: -0.012 min  
Response: 37884905  
Conc: 61.56 ng/ml



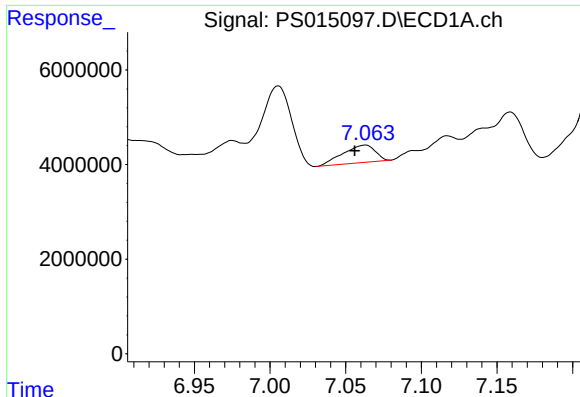
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.479 min  
Delta R.T.: 0.038 min  
Response: 7531378  
Conc: 2.69 ng/ml



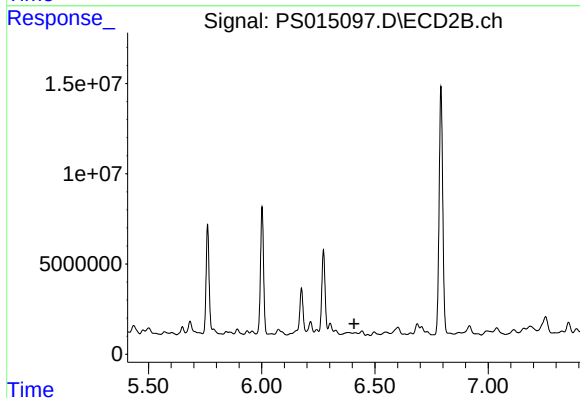
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.002 min  
Delta R.T.: 0.026 min  
Response: 64858503  
Conc: 94.20 ng/ml



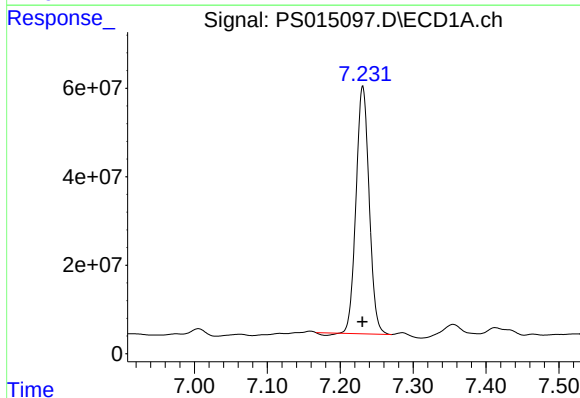
#3 4-Nitrophenol

R.T.: 7.063 min  
Delta R.T.: 0.007 min  
Response: 5542157  
Conc: 4.63 ng/ml



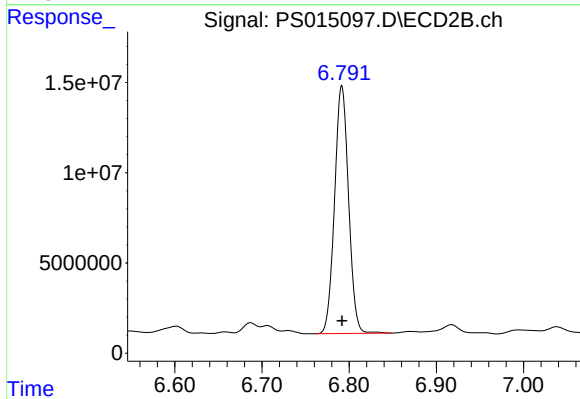
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T.: 6.407 min  
Response: 0  
Conc: N.D.



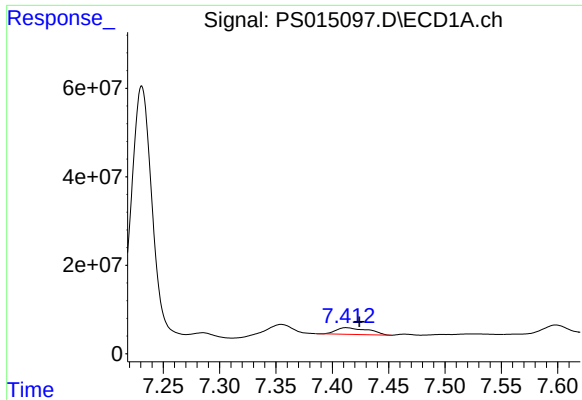
#4 2,4-DCAA

R.T.: 7.231 min  
Delta R.T.: 0.000 min  
Response: 696020051  
Conc: 329.33 ng/ml



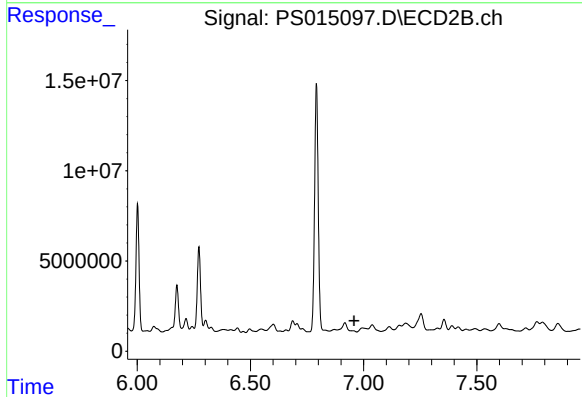
#4 2,4-DCAA

R.T.: 6.792 min  
Delta R.T.: 0.000 min  
Response: 153155651  
Conc: 331.40 ng/ml



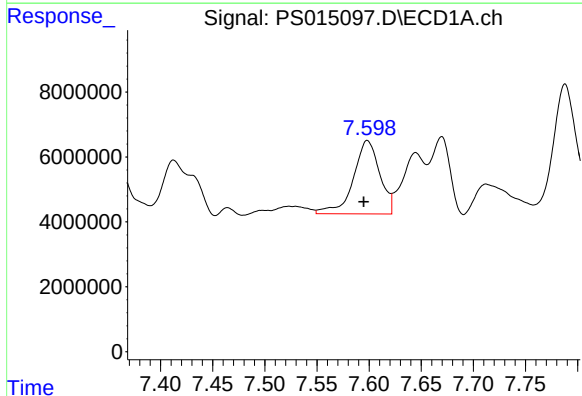
#5 DICAMBA

R.T.: 7.412 min  
Delta R.T.: -0.012 min  
Response: 29668203  
Conc: 3.74 ng/ml



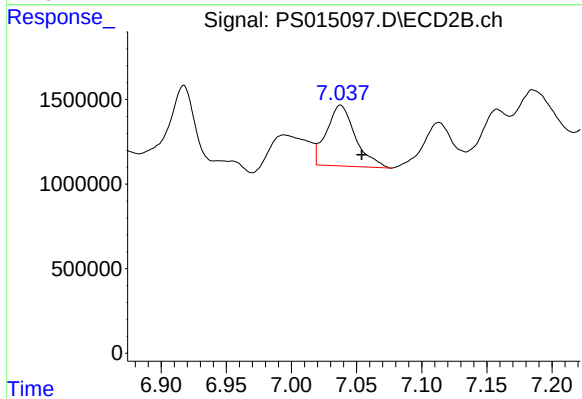
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T.: 6.957 min  
Response: 0  
Conc: N.D.



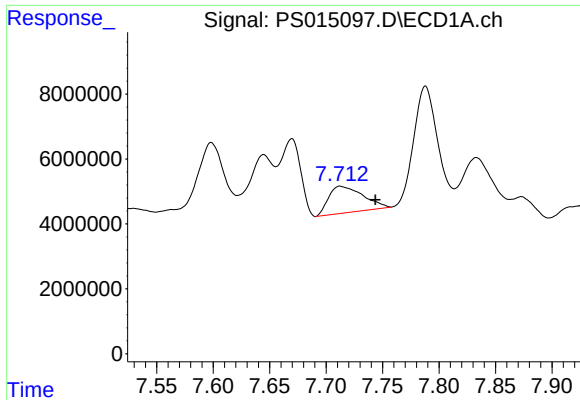
#6 MCP

R.T.: 7.598 min  
Delta R.T.: 0.003 min  
Response: 39900290  
Conc: 6.53 ug/ml



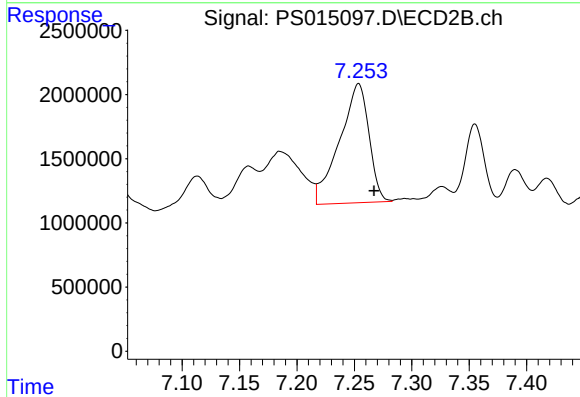
#6 MCP

R.T.: 7.038 min  
Delta R.T.: -0.016 min  
Response: 5555786  
Conc: 3.63 ug/ml



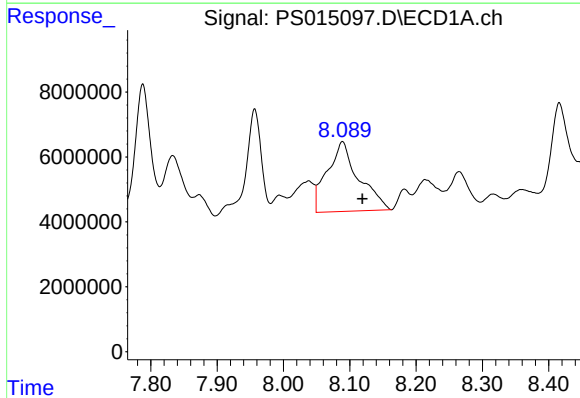
#7 MCPA

R.T.: 7.712 min  
Delta R.T.: -0.031 min  
Response: 17374850  
Conc: 1.98 ug/ml



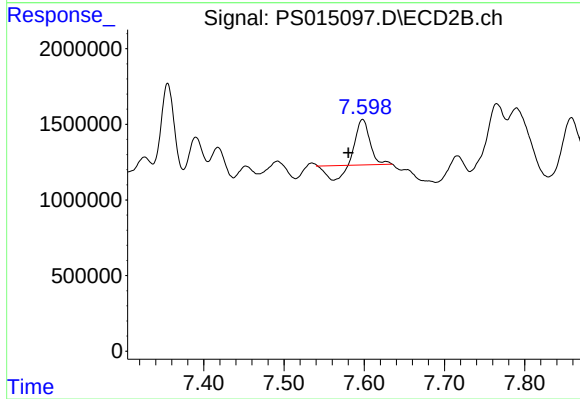
#7 MCPA

R.T.: 7.254 min  
Delta R.T.: -0.013 min  
Response: 16585007  
Conc: 7.13 ug/ml



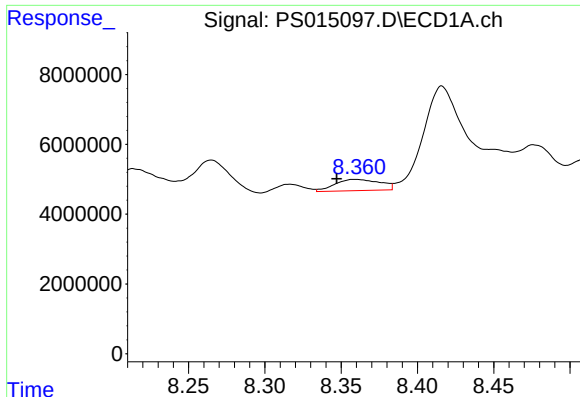
#8 DICHLORPROP

R.T.: 8.089 min  
Delta R.T.: -0.030 min  
Response: 70619015  
Conc: 35.79 ng/ml



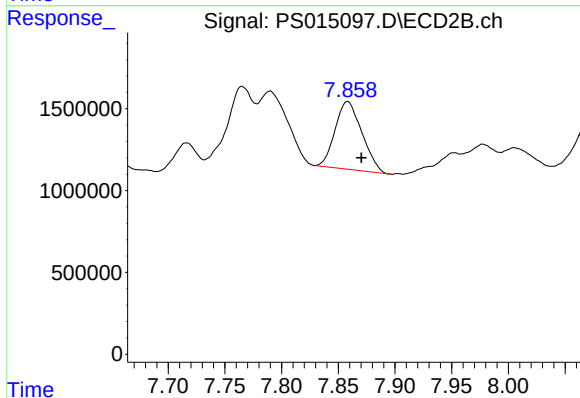
#8 DICHLORPROP

R.T.: 7.598 min  
Delta R.T.: 0.018 min  
Response: 2509382  
Conc: 5.27 ng/ml



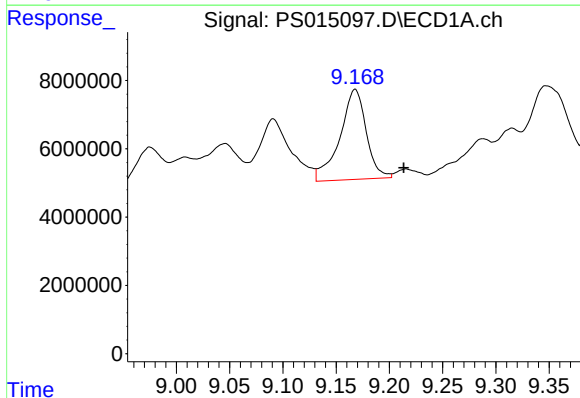
#9 2,4-D

R.T.: 8.359 min  
Delta R.T.: 0.012 min  
Response: 6704210  
Conc: 2.99 ng/ml



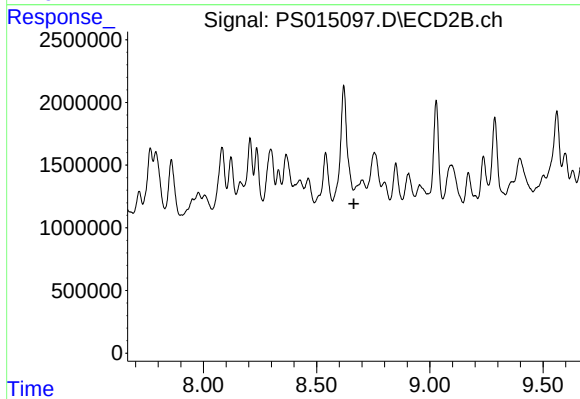
#9 2,4-D

R.T.: 7.858 min  
Delta R.T.: -0.012 min  
Response: 6790405  
Conc: 11.89 ng/ml



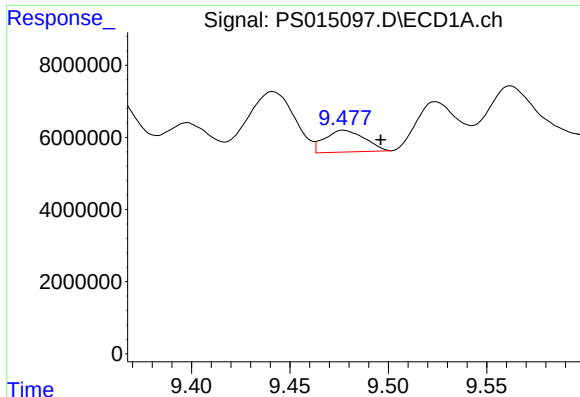
#11 2,4,5-TP (SILVEX)

R.T.: 9.168 min  
Delta R.T.: -0.045 min  
Response: 45519810  
Conc: 4.15 ng/ml



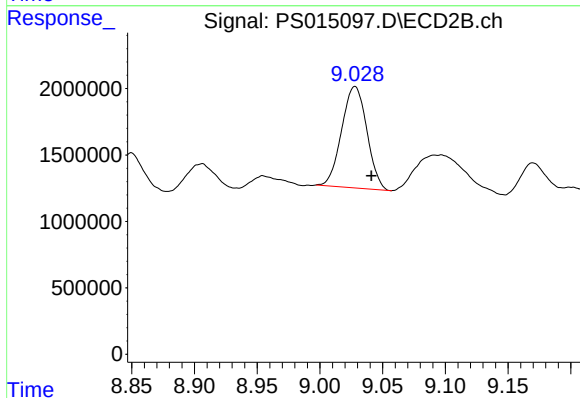
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T.: 8.664 min  
Response: 0  
Conc: N.D.



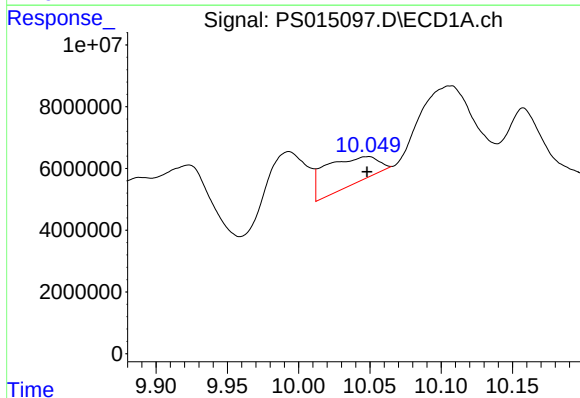
#12 2,4,5-T

R.T.: 9.477 min  
Delta R.T.: -0.019 min  
Response: 8495971  
Conc: N.D.



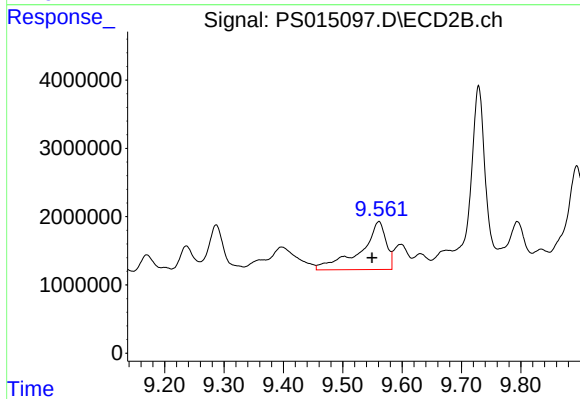
#12 2,4,5-T

R.T.: 9.028 min  
Delta R.T.: -0.013 min  
Response: 10687687  
Conc: 4.11 ng/ml



#13 2,4-DB

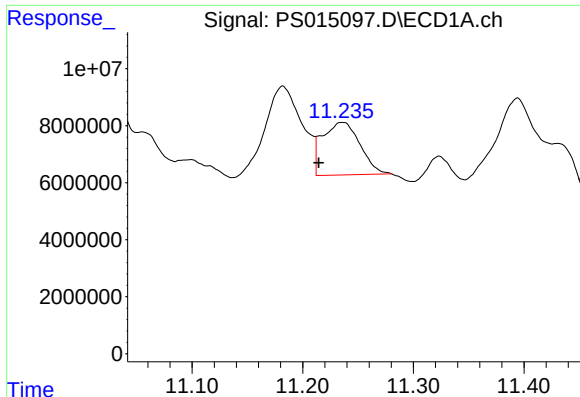
R.T.: 10.049 min  
Delta R.T.: 0.000 min  
Response: 22799740  
Conc: 9.81 ng/ml



#13 2,4-DB

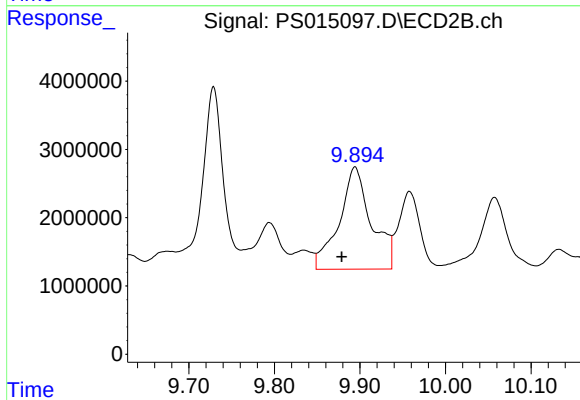
R.T.: 9.561 min  
Delta R.T.: 0.011 min  
Response: 21086996  
Conc: 61.67 ng/ml





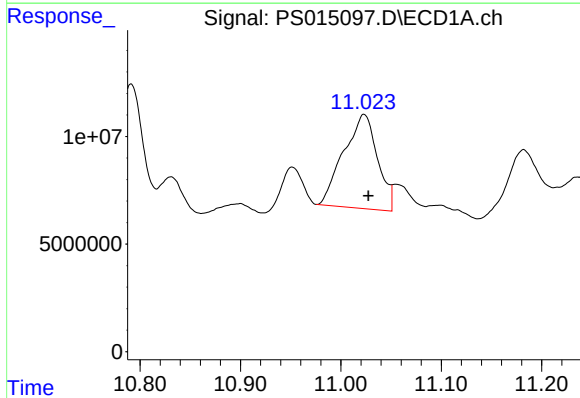
#14 DINOSEB

R.T.: 11.236 min  
Delta R.T.: 0.021 min  
Response: 43102075  
Conc: 5.26 ng/ml



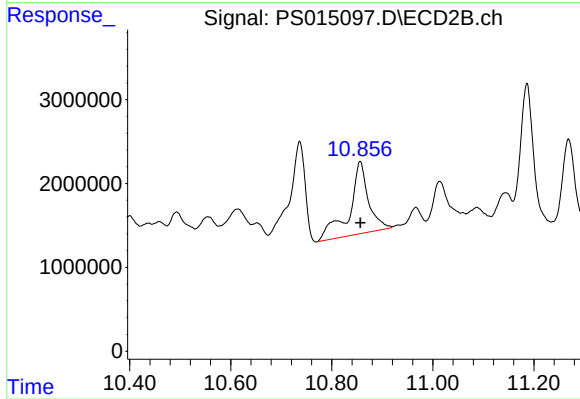
#14 DINOSEB

R.T.: 9.894 min  
Delta R.T.: 0.015 min  
Response: 38940914  
Conc: 20.93 ng/ml



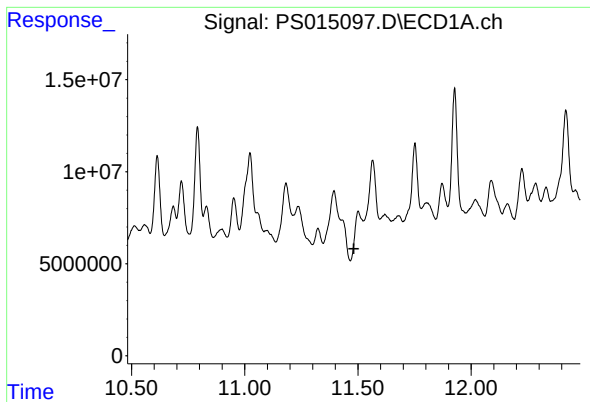
#15 Picloram

R.T.: 11.023 min  
Delta R.T.: -0.004 min  
Response: 102440140  
Conc: 6.25 ng/ml



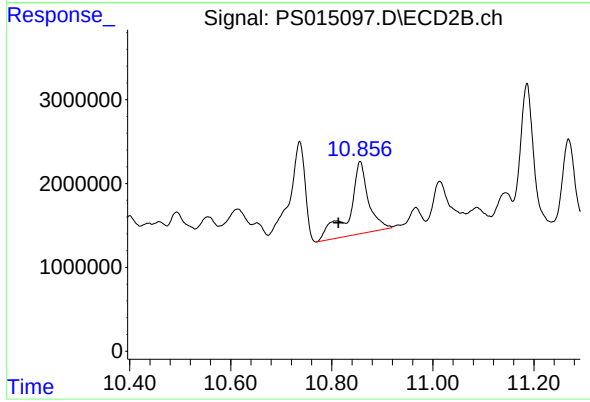
#15 Picloram

R.T.: 10.856 min  
Delta R.T.: 0.000 min  
Response: 22751293  
Conc: 5.79 ng/ml



#16 DCPA

R.T.: 11.501 min  
Delta R.T.: 0.018 min  
Response: -13132647  
Conc: N.D.



#16 DCPA

R.T.: 10.856 min  
Delta R.T.: 0.043 min  
Response: 22751293  
Conc: 5.96 ng/ml