

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041923\  
 Data File : PS022762.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Apr 2023 20:38  
 Operator : AR\AJ  
 Sample : 03286-15  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 19 22:22:35 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041223.M  
 Quant Title : 8080.M  
 QLast Update : Wed Apr 12 14:05:56 2023  
 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     | 6.486  | 6.871  | 572.7E6   | 629.1E6  | 230.047  | 617.423 #  |
| Target Compounds            |              |        |        |           |          |          |            |
| 1) T                        | Dalapon      | 2.500f | 2.574  | 5107.7E6  | 169.6E6  | 1729.441 | 107.145 #  |
| 2) T                        | 3,5-DICHL... | 5.848  | 6.046  | 671.3E6   | 19819461 | 198.659  | 12.710 #   |
| 3) T                        | 4-Nitroph... | 6.295  | 6.479  | 358.5E6   | 103.8E6  | 193.190  | 163.298    |
| 5) T                        | DICAMBA      | 6.642  | 7.005  | 664.4E6   | 83049281 | 60.501   | 18.038 #   |
| 6) T                        | MCP          | 6.814  | 7.087f | 4967.9E6  | 3288.3E6 | 590.382  | 944.229 #  |
| 7) T                        | MCPA         | 6.919  | 7.356  | 338.0E6   | 522.1E6  | 28.474   | 107.973 #  |
| 8) T                        | DICHLORPROP  | 7.234  | 7.668  | 29751.5E6 | 1565.9E6 | 9781.338 | 1406.130 # |
| 9) T                        | 2,4-D        | 7.408  | 7.940  | 28993.0E6 | 103.4E6  | 7829.633 | 80.728 #   |
| 10) T                       | Pentachlo... | 7.681  | 8.374  | 2570.4E6  | 1022.3E6 | 64.265   | 63.732     |
| 11) T                       | 2,4,5-TP ... | 8.216  | 8.720  | 734.2E6   | 224.2E6  | 40.057   | 35.953     |
| 12) T                       | 2,4,5-T      | 8.487  | 9.103  | 537.3E6   | 120.1E6  | 28.732   | 20.293 #   |
| 13) T                       | 2,4-DB       | 8.998  | 9.621  | 2165.1E6  | 245.5E6  | 506.685  | 327.677 #  |
| 14) T                       | DINOSEB      | 10.046 | 9.963  | 35325335  | 262.5E6  | 2.492    | 59.463 #   |
| 15) T                       | Picloram     | 9.932f | 10.917 | 210.0E6   | 71081816 | 7.049    | 8.739      |
| 16) T                       | DCPA         | 10.330 | 10.872 | -36621569 | 287.4E6  | N.D.     | 41.392     |
| -----                       |              |        |        |           |          |          |            |

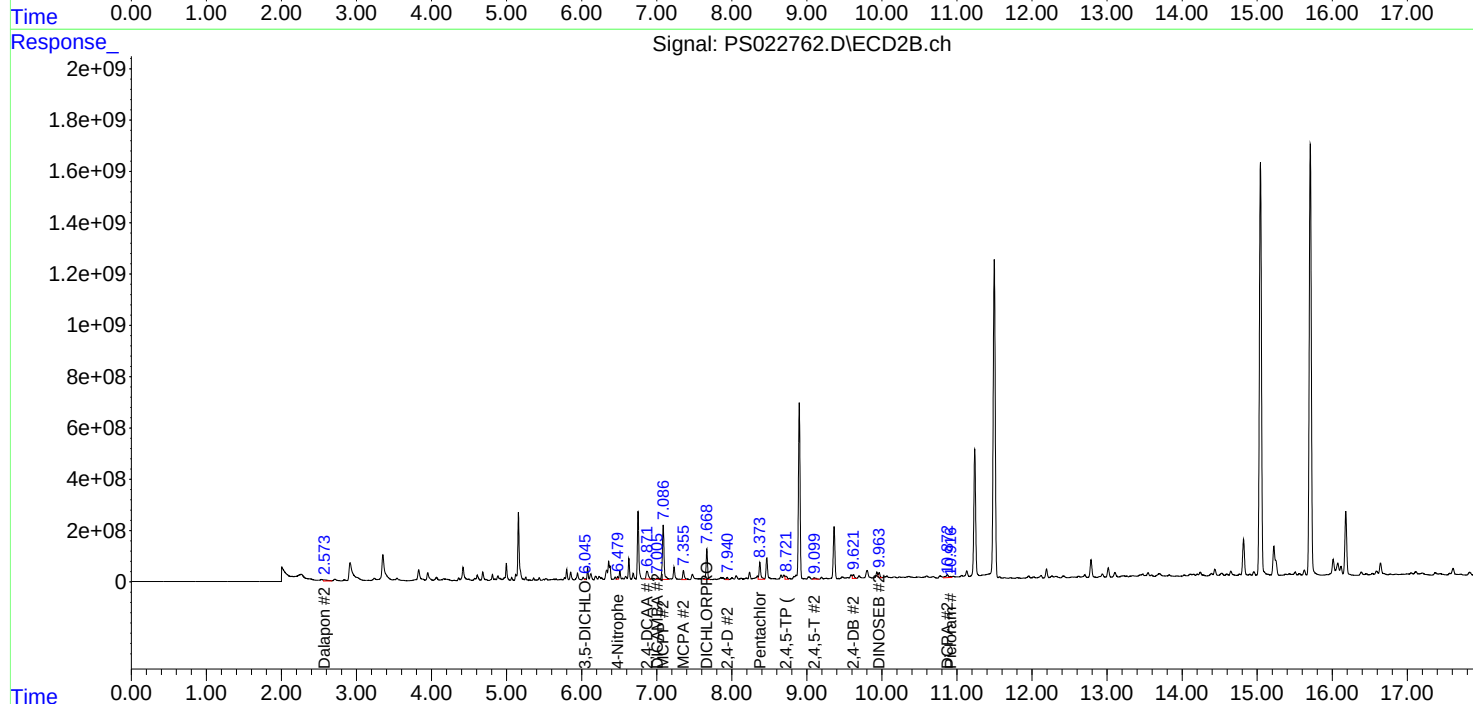
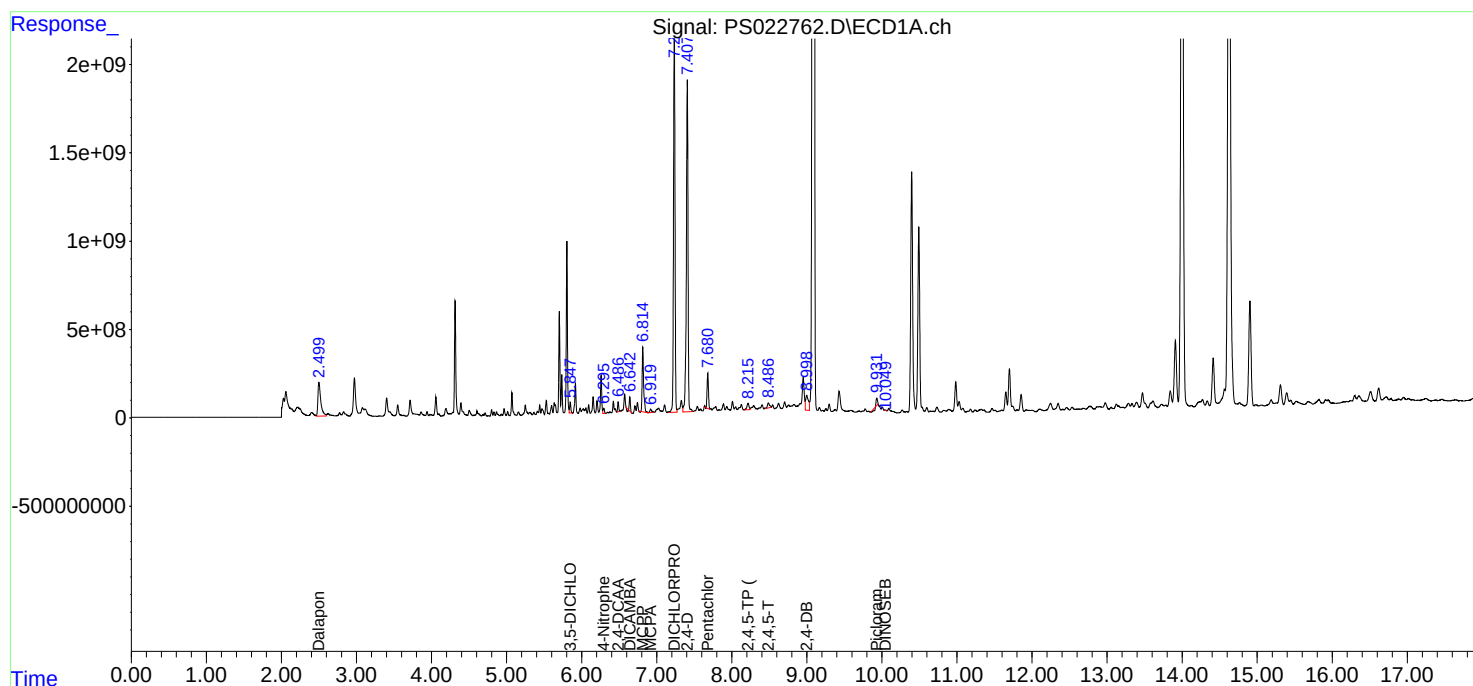
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

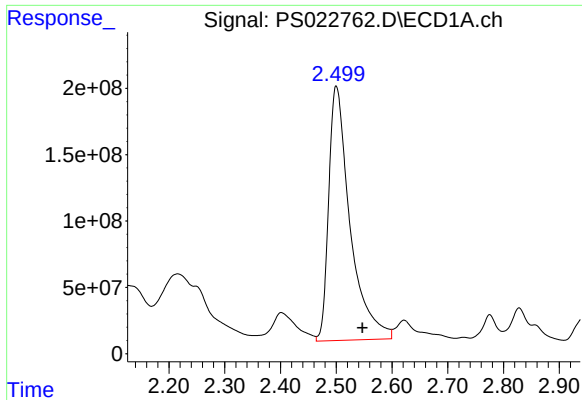
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041923\  
Data File : PS022762.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Apr 2023 20:38  
Operator : AR\AJ  
Sample : 03286-15  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 19 22:22:35 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041223.M  
Quant Title : 8080.M  
QLast Update : Wed Apr 12 14:05:56 2023  
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

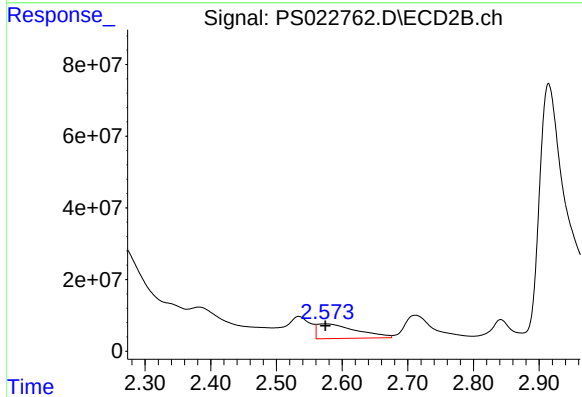




#1 Dalapon

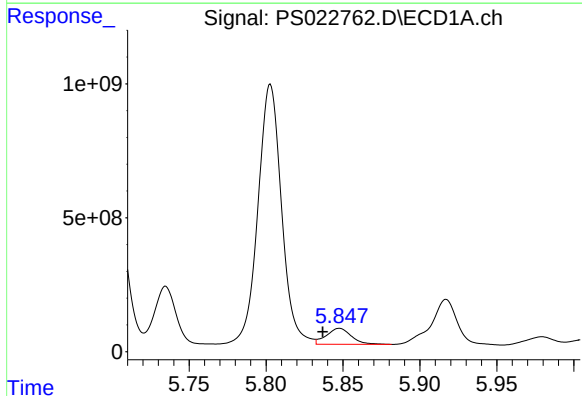
R.T.: 2.500 min  
Delta R.T.: -0.047 min  
Response: 5107650294  
Conc: 1729.44 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



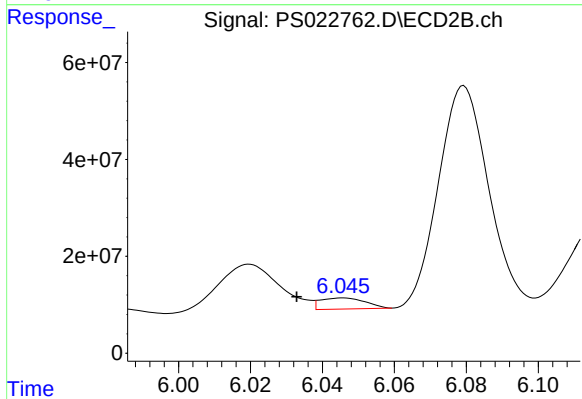
#1 Dalapon

R.T.: 2.574 min  
Delta R.T.: 0.000 min  
Response: 169614815  
Conc: 107.14 ng/ml



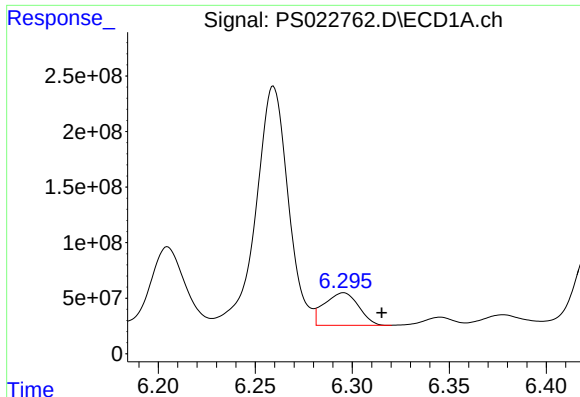
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.848 min  
Delta R.T.: 0.011 min  
Response: 671279142  
Conc: 198.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

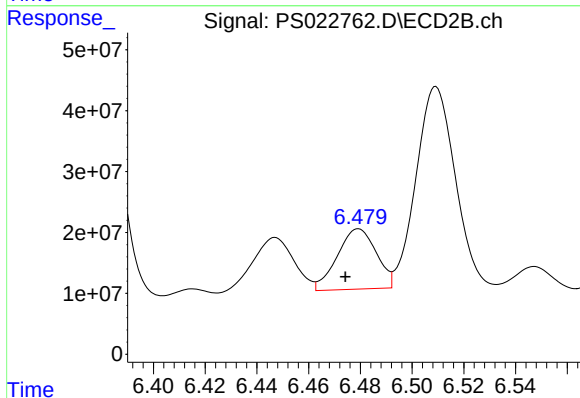
R.T.: 6.046 min  
Delta R.T.: 0.013 min  
Response: 19819461  
Conc: 12.71 ng/ml



#3 4-Nitrophenol

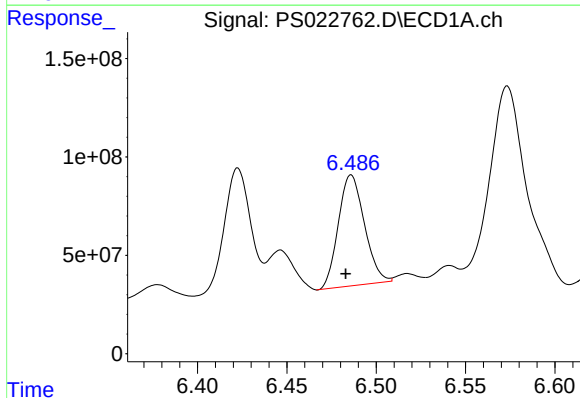
R.T.: 6.295 min  
Delta R.T.: -0.020 min  
Response: 358477680  
Conc: 193.19 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



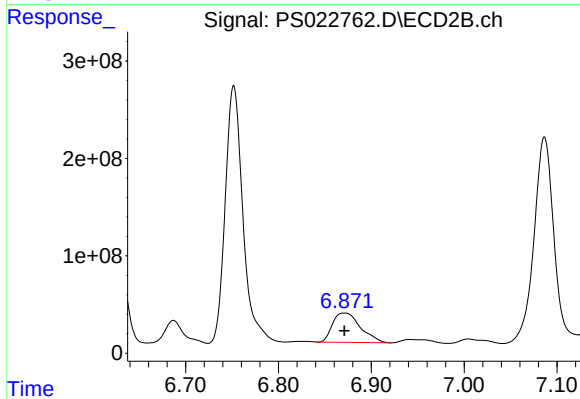
#3 4-Nitrophenol

R.T.: 6.479 min  
Delta R.T.: 0.005 min  
Response: 103810792  
Conc: 163.30 ng/ml



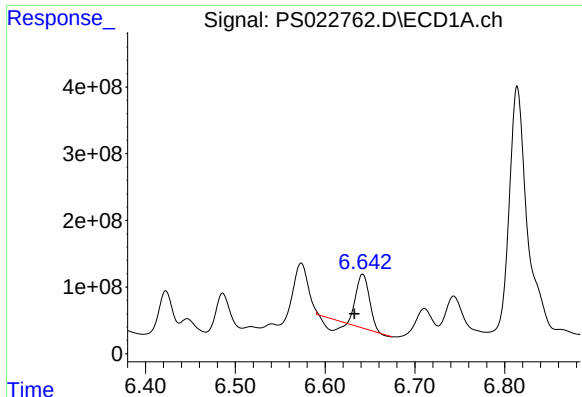
#4 2,4-DCAA

R.T.: 6.486 min  
Delta R.T.: 0.003 min  
Response: 572748618  
Conc: 230.05 ng/ml



#4 2,4-DCAA

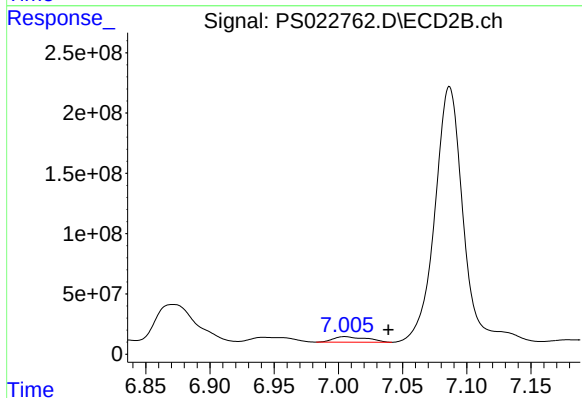
R.T.: 6.871 min  
Delta R.T.: 0.000 min  
Response: 629120336  
Conc: 617.42 ng/ml



#5 DICAMBA

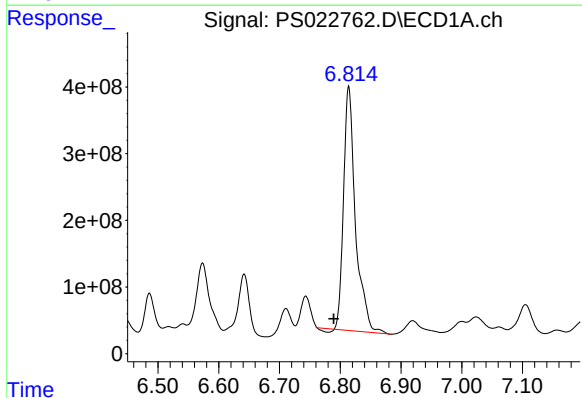
R.T.: 6.642 min  
Delta R.T.: 0.009 min  
Response: 664407815  
Conc: 60.50 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



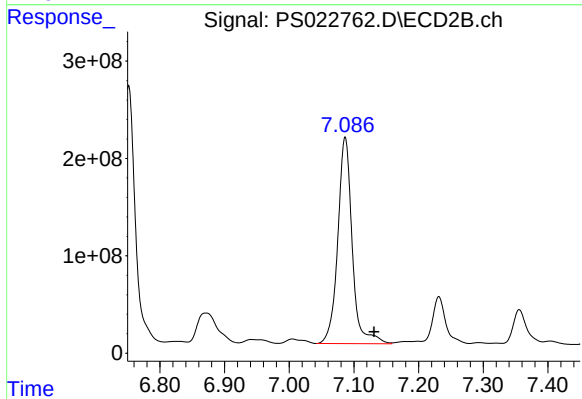
#5 DICAMBA

R.T.: 7.005 min  
Delta R.T.: -0.034 min  
Response: 83049281  
Conc: 18.04 ng/ml



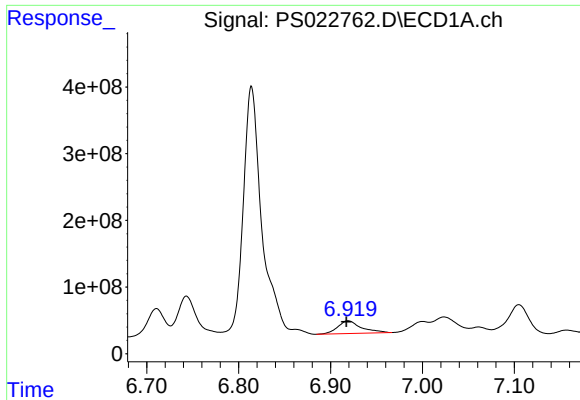
#6 MCP

R.T.: 6.814 min  
Delta R.T.: 0.025 min  
Response: 4967900427  
Conc: 590.38 ug/ml



#6 MCP

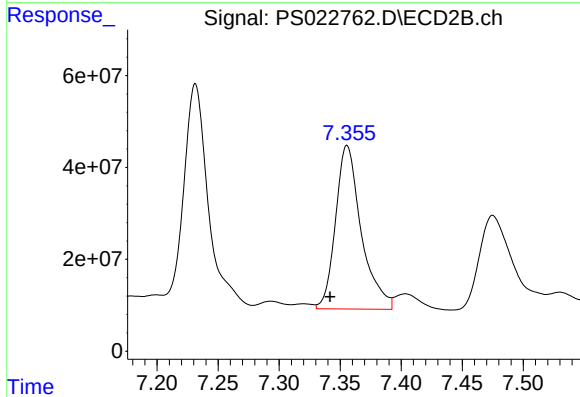
R.T.: 7.087 min  
Delta R.T.: -0.045 min  
Response: 3288299025  
Conc: 944.23 ug/ml



#7 MCPA

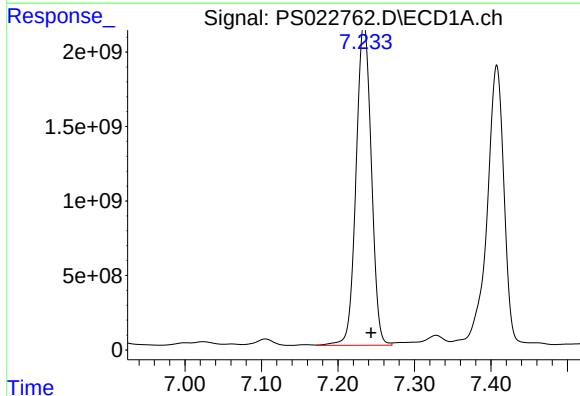
R.T.: 6.919 min  
Delta R.T.: 0.002 min  
Response: 338010140  
Conc: 28.47 ug/ml

Instrument :  
ECD\_L  
ClientSampleId :



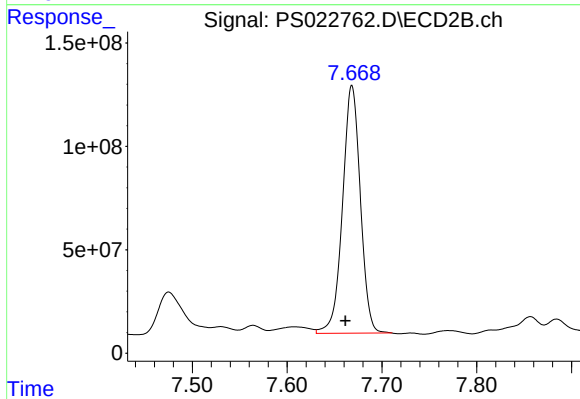
#7 MCPA

R.T.: 7.356 min  
Delta R.T.: 0.014 min  
Response: 522069341  
Conc: 107.97 ug/ml



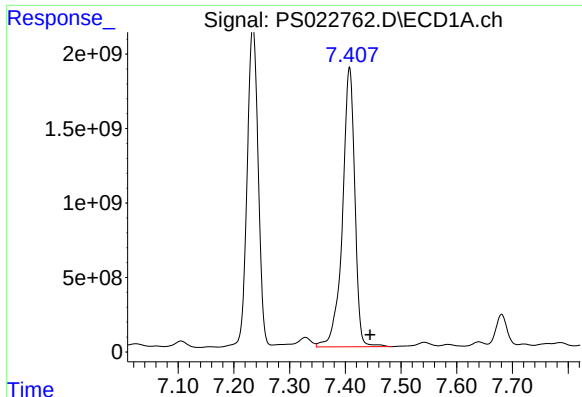
#8 DICHLORPROP

R.T.: 7.234 min  
Delta R.T.: -0.009 min  
Response: 29751486528  
Conc: 9781.34 ng/ml



#8 DICHLORPROP

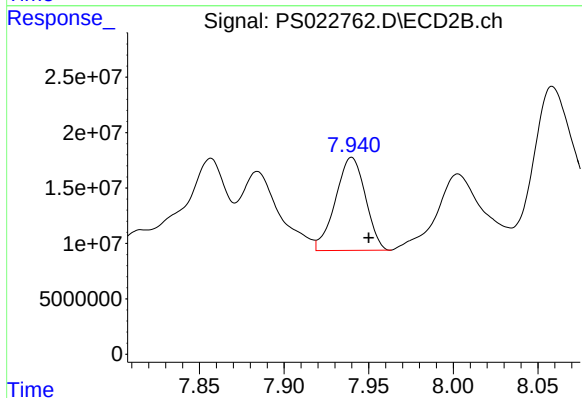
R.T.: 7.668 min  
Delta R.T.: 0.007 min  
Response: 1565855440  
Conc: 1406.13 ng/ml



#9 2,4-D

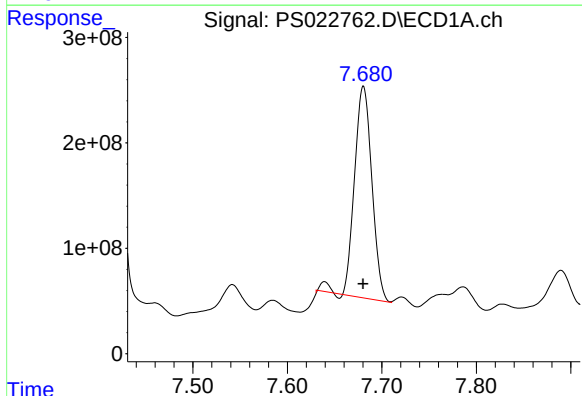
R.T.: 7.408 min  
Delta R.T.: -0.037 min  
Response: 28993002949  
Conc: 7829.63 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



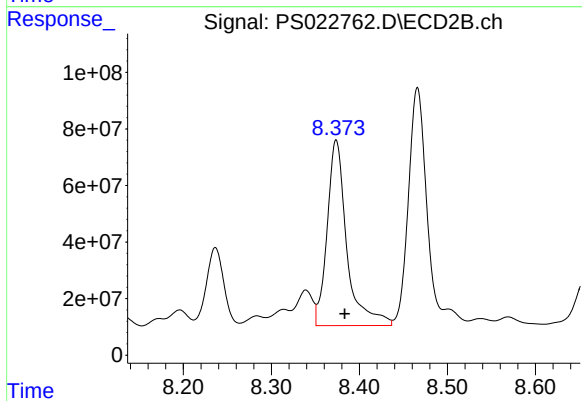
#9 2,4-D

R.T.: 7.940 min  
Delta R.T.: -0.010 min  
Response: 103395507  
Conc: 80.73 ng/ml



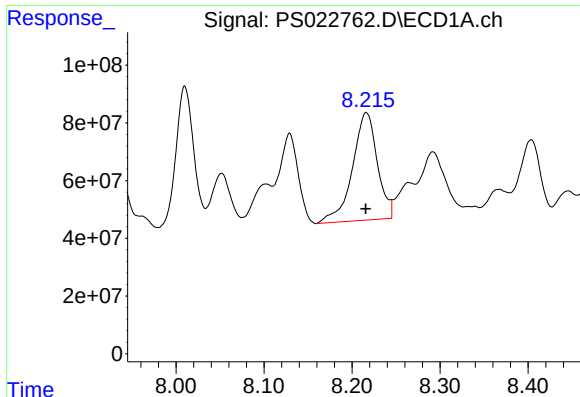
#10 Pentachlorophenol

R.T.: 7.681 min  
Delta R.T.: 0.000 min  
Response: 2570431317  
Conc: 64.27 ng/ml



#10 Pentachlorophenol

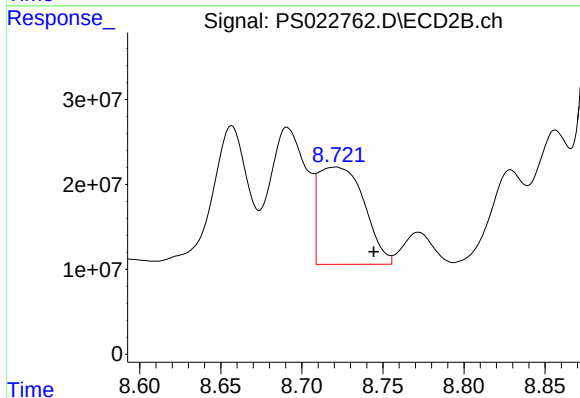
R.T.: 8.374 min  
Delta R.T.: -0.010 min  
Response: 1022320632  
Conc: 63.73 ng/ml



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

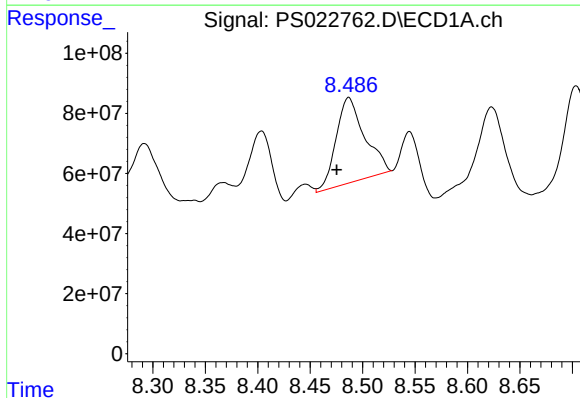
R.T.: 8.216 min  
Delta R.T.: 0.000 min  
Response: 734195975  
Conc: 40.06 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



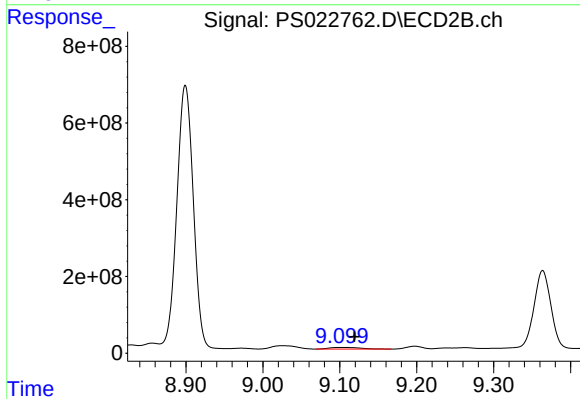
#11 2,4,5-TP (SILVEX)

R.T.: 8.720 min  
Delta R.T.: -0.024 min  
Response: 224189734  
Conc: 35.95 ng/ml



#12 2,4,5-T

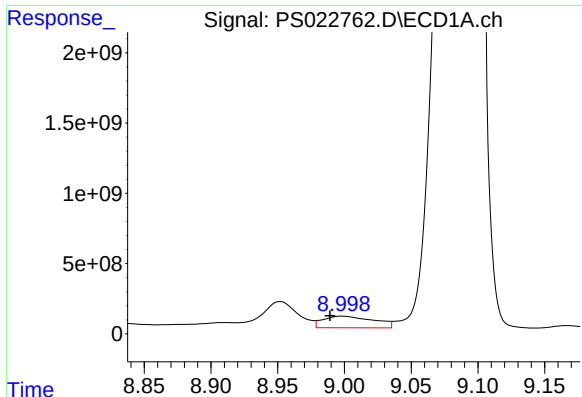
R.T.: 8.487 min  
Delta R.T.: 0.011 min  
Response: 537330488  
Conc: 28.73 ng/ml



#12 2,4,5-T

R.T.: 9.103 min  
Delta R.T.: -0.017 min  
Response: 120059455  
Conc: 20.29 ng/ml

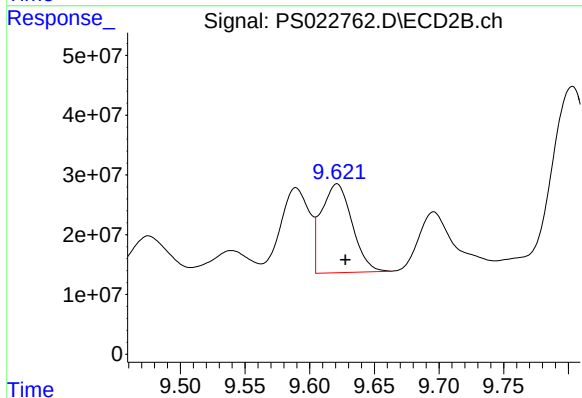




#13 2,4-DB

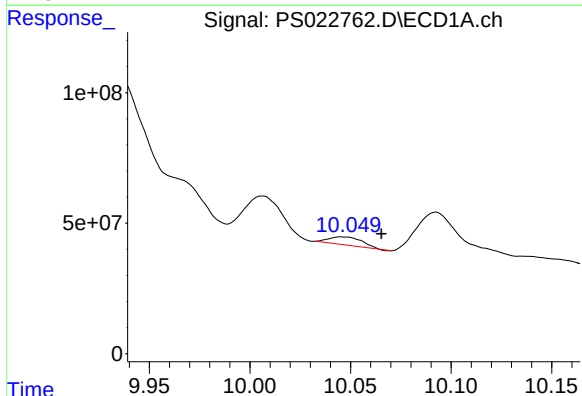
R.T.: 8.998 min  
Delta R.T.: 0.009 min  
Response: 2165136125  
Conc: 506.69 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



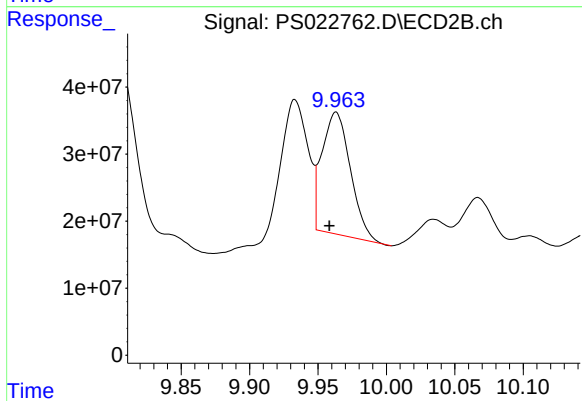
#13 2,4-DB

R.T.: 9.621 min  
Delta R.T.: -0.007 min  
Response: 245513641  
Conc: 327.68 ng/ml



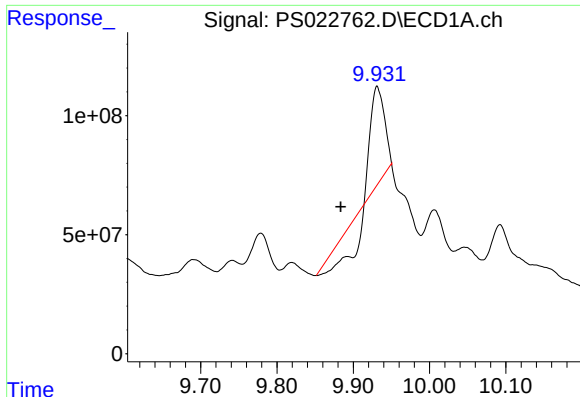
#14 DINOSEB

R.T.: 10.046 min  
Delta R.T.: -0.019 min  
Response: 35325335  
Conc: 2.49 ng/ml



#14 DINOSEB

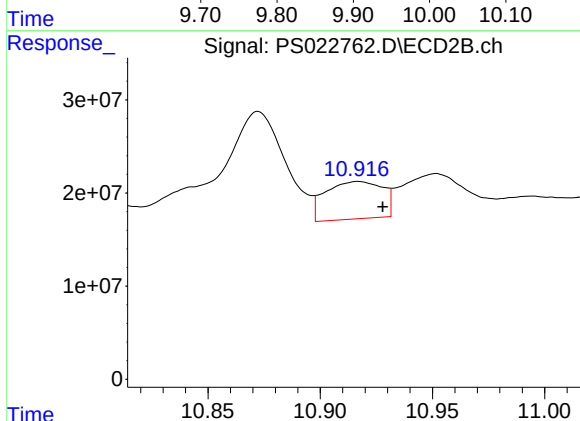
R.T.: 9.963 min  
Delta R.T.: 0.005 min  
Response: 262548212  
Conc: 59.46 ng/ml



#15 Picloram

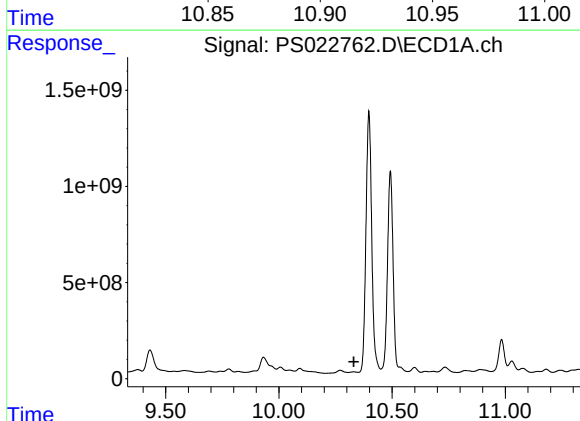
R.T.: 9.932 min  
Delta R.T.: 0.048 min  
Response: 209969590  
Conc: 7.05 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



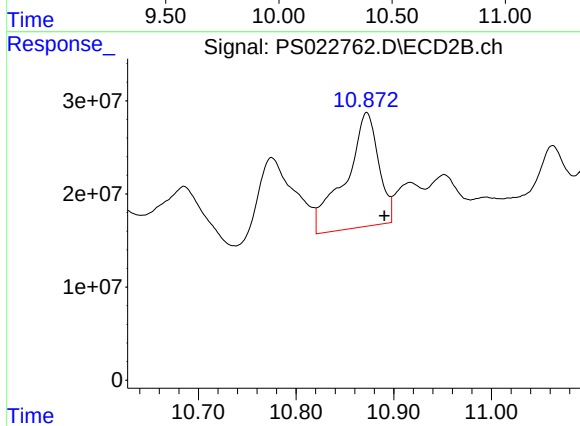
#15 Picloram

R.T.: 10.917 min  
Delta R.T.: -0.011 min  
Response: 71081816  
Conc: 8.74 ng/ml



#16 DCPA

R.T.: 10.330 min  
Delta R.T.: -0.001 min  
Response: -36621569  
Conc: N.D.



#16 DCPA

R.T.: 10.872 min  
Delta R.T.: -0.018 min  
Response: 287434518  
Conc: 41.39 ng/ml