

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080519\  
 Data File : PS005882.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Aug 2019 02:24  
 Operator : SM\AJ  
 Sample : K4130-17  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 06 05:21:37 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072619.M  
 Quant Title : 8080.M  
 QLast Update : Sat Jul 27 00:42:55 2019  
 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     | 5.574 | 5.257 | 477.6E6  | 26647288 | 329.196 | 26.790 #  |
| Target Compounds            |              |       |       |          |          |         |           |
| 1) T                        | Dalapon      | 0.000 | 1.746 | 0        | 469.2E6  | N.D.    | 372.184   |
| 2) T                        | 3,5-DICHL... | 4.898 | 4.615 | 115.8E6  | 191.6E6  | 55.851  | 147.684 # |
| 3) T                        | 4-Nitroph... | 5.424 | 0.000 | 29894938 | 0        | 49.698  | N.D. #    |
| 5) T                        | DICAMBA      | 5.674 | 0.000 | 170.2E6  | 0        | 28.498  | N.D. #    |
| 6) T                        | MCPD         | 5.883 | 0.000 | 42961717 | 0        | 9.272   | N.D. #    |
| 7) T                        | MCPA         | 5.974 | 5.682 | 99792965 | 29378549 | 15.293  | 6.980 #   |
| 8) T                        | DICHLORPROP  | 6.389 | 5.989 | 39851220 | 5260418  | 27.712  | 5.696 #   |
| 9) T                        | 2,4-D        | 6.565 | 6.237 | 45101504 | 20733784 | 30.094  | 19.300 #  |
| 10) T                       | Pentachlo... | 6.846 | 6.554 | 43681791 | 60080991 | 2.089   | 4.628 #   |
| 11) T                       | 2,4,5-TP ... | 7.335 | 6.944 | 59631919 | 45297087 | 7.218   | 8.732     |
| 12) T                       | 2,4,5-T      | 7.651 | 0.000 | 32957899 | 0        | 3.949   | N.D. #    |
| 13) T                       | 2,4-DB       | 8.157 | 0.000 | 27740936 | 0        | 26.272  | N.D. #    |
| 14) T                       | DINOSEB      | 9.302 | 8.146 | 42186845 | 8214496  | 6.497   | 2.207 #   |
| 15) T                       | Picloram     | 9.111 | 0.000 | 28087483 | 0        | 2.400   | N.D. #    |
| 16) T                       | DCPA         | 9.499 | 0.000 | 75528002 | 0        | 7.427   | N.D. #    |
| -----                       |              |       |       |          |          |         |           |

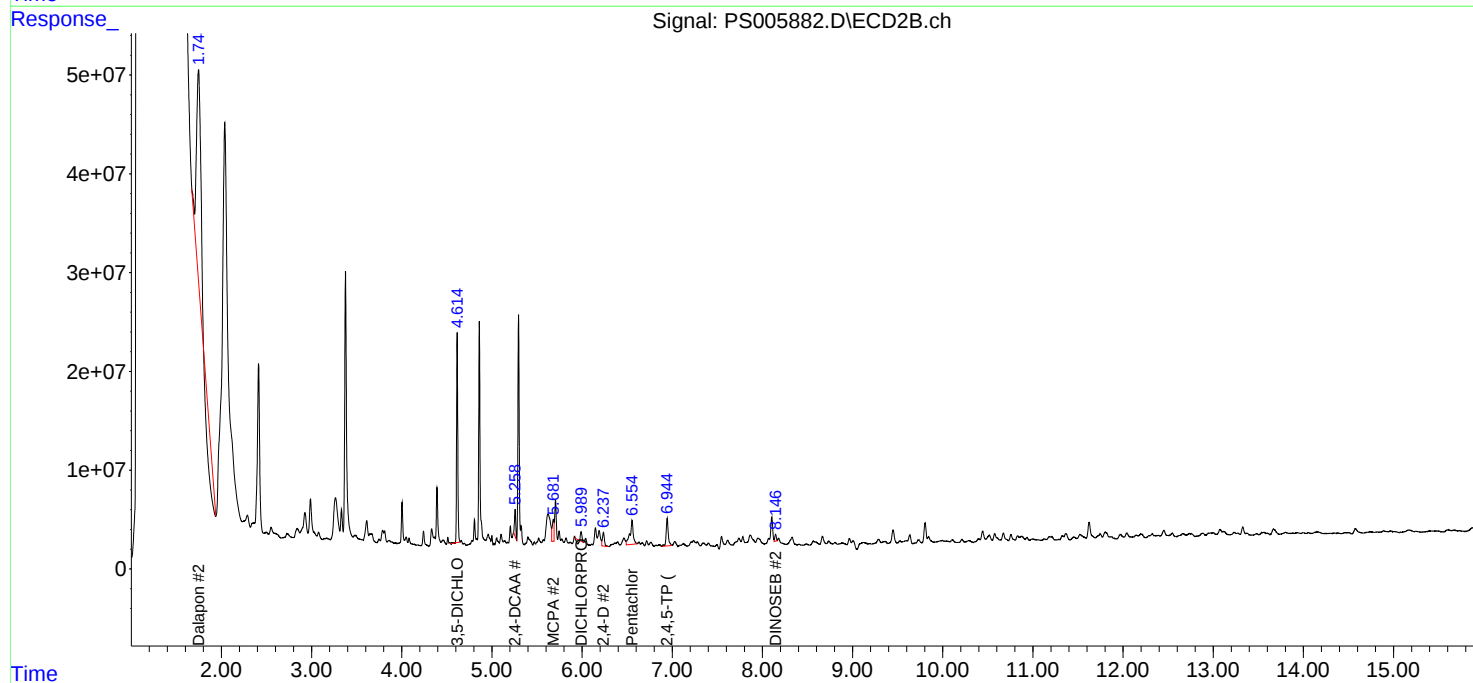
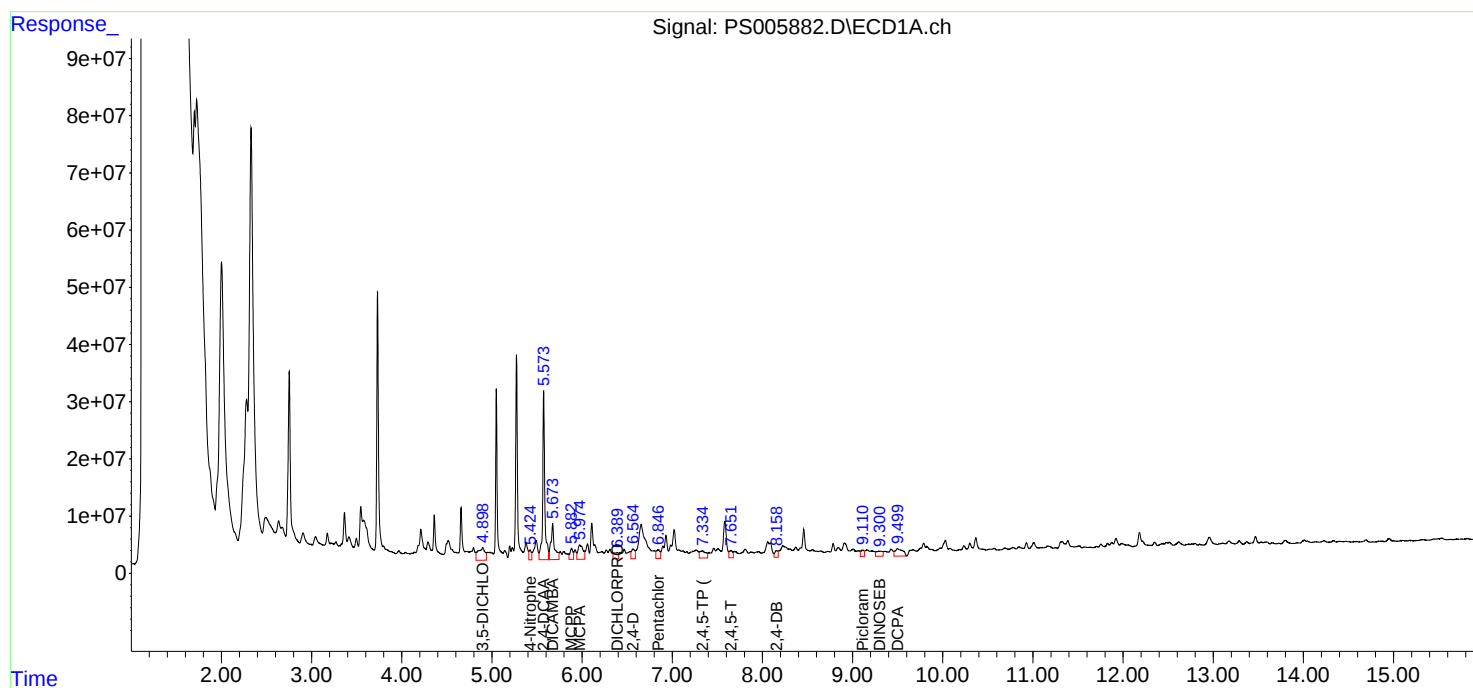
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

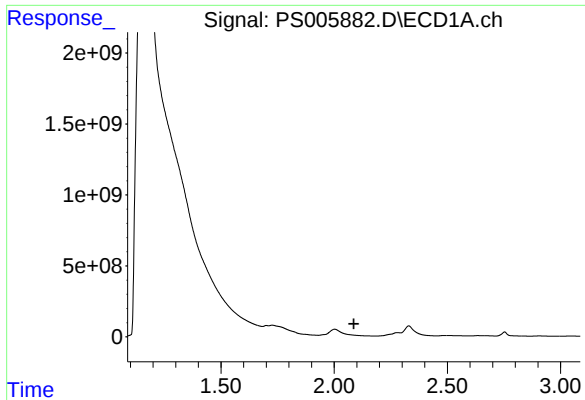
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080519\  
Data File : PS005882.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Aug 2019 02:24  
Operator : SM\AJ  
Sample : K4130-17  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 06 05:21:37 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072619.M  
Quant Title : 8080.M  
QLast Update : Sat Jul 27 00:42:55 2019  
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

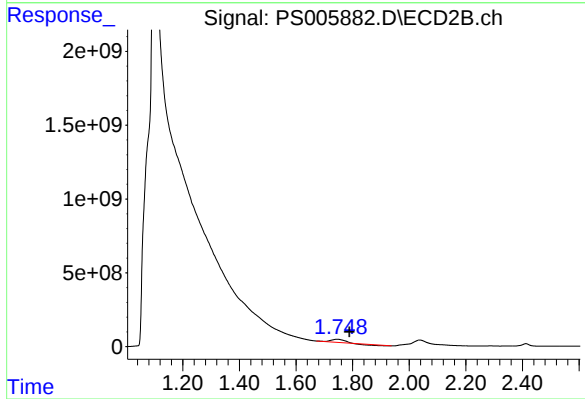




#1 Dalapon

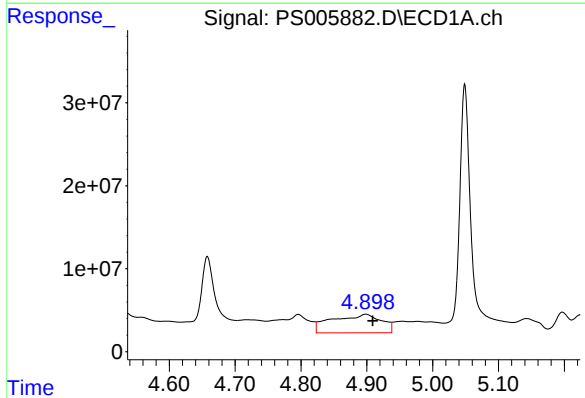
R.T.: 0.000 min  
Exp R.T.: 2.087 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



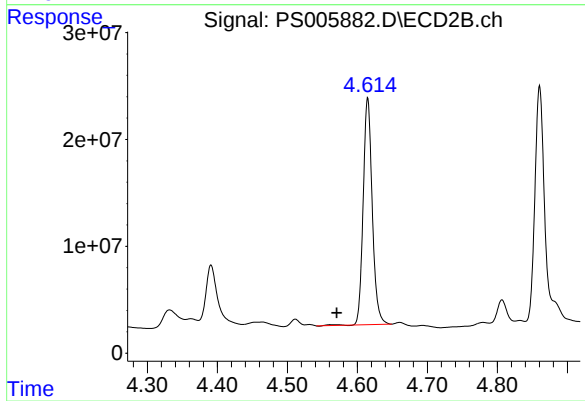
#1 Dalapon

R.T.: 1.746 min  
Delta R.T.: -0.042 min  
Response: 469166596  
Conc: 372.18 ng/ml



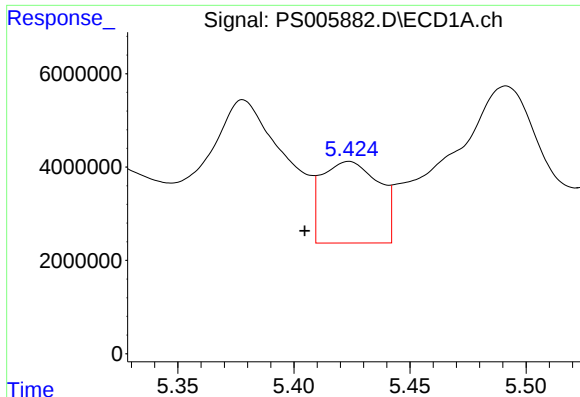
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.898 min  
Delta R.T.: -0.010 min  
Response: 115844466  
Conc: 55.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

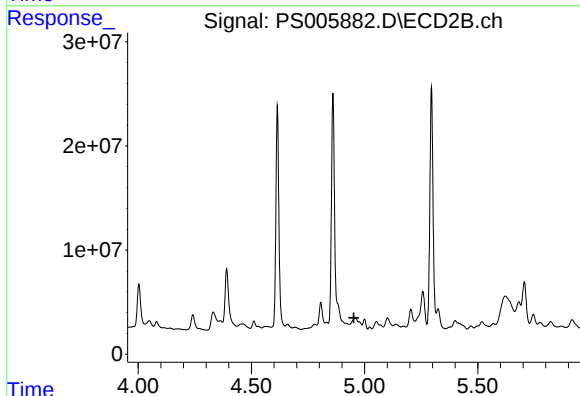
R.T.: 4.615 min  
Delta R.T.: 0.045 min  
Response: 191592983  
Conc: 147.68 ng/ml



#3 4-Nitrophenol

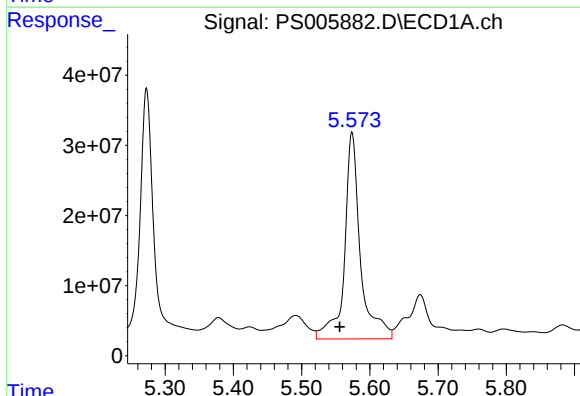
R.T.: 5.424 min  
Delta R.T.: 0.019 min  
Response: 29894938  
Conc: 49.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



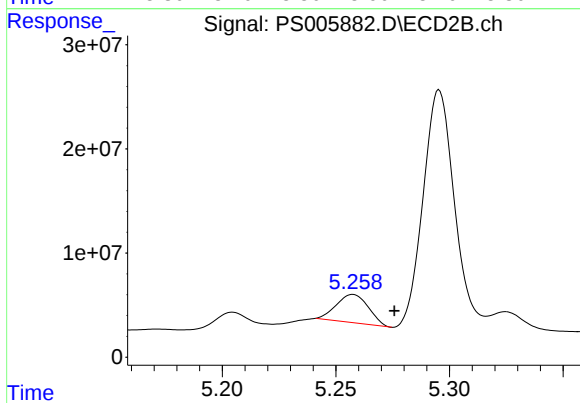
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 4.953 min  
Response: 0  
Conc: N.D.



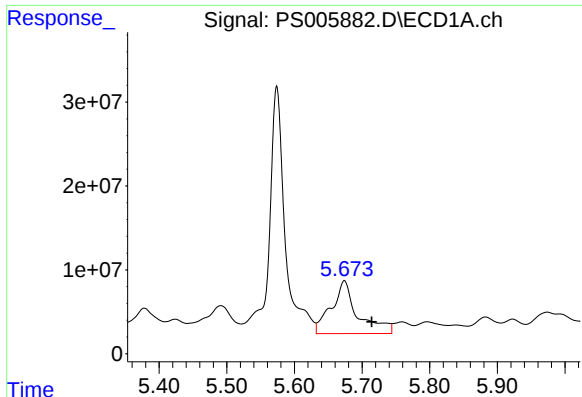
#4 2,4-DCAA

R.T.: 5.574 min  
Delta R.T.: 0.018 min  
Response: 477603540  
Conc: 329.20 ng/ml



#4 2,4-DCAA

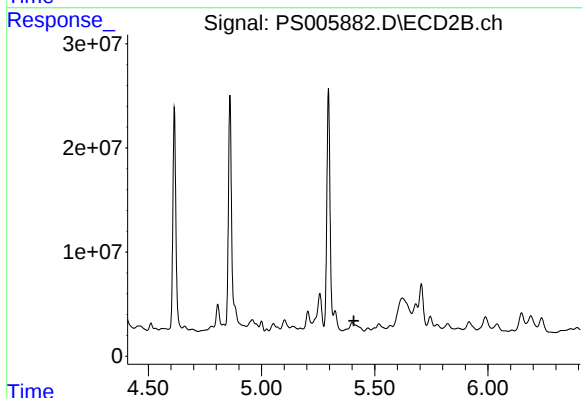
R.T.: 5.257 min  
Delta R.T.: -0.018 min  
Response: 26647288  
Conc: 26.79 ng/ml



#5 DICAMBA

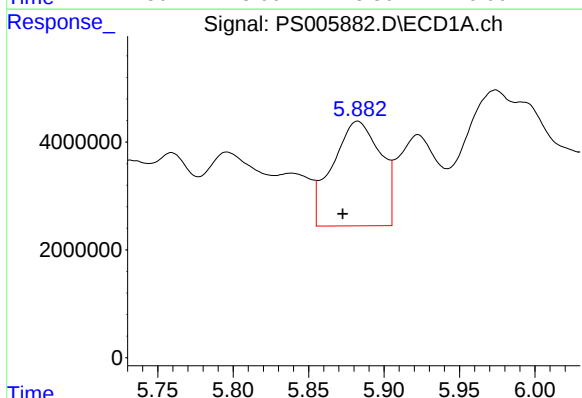
R.T.: 5.674 min  
Delta R.T.: -0.040 min  
Response: 170203935  
Conc: 28.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



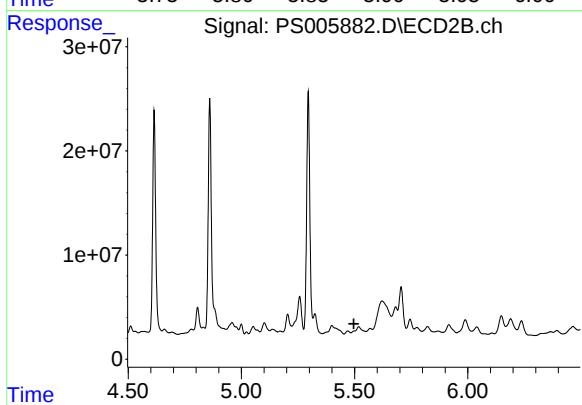
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 5.408 min  
Response: 0  
Conc: N.D.



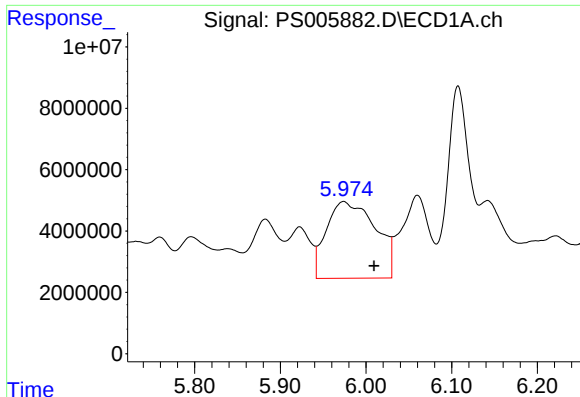
#6 MCP

R.T.: 5.883 min  
Delta R.T.: 0.010 min  
Response: 42961717  
Conc: 9.27 ug/ml



#6 MCP

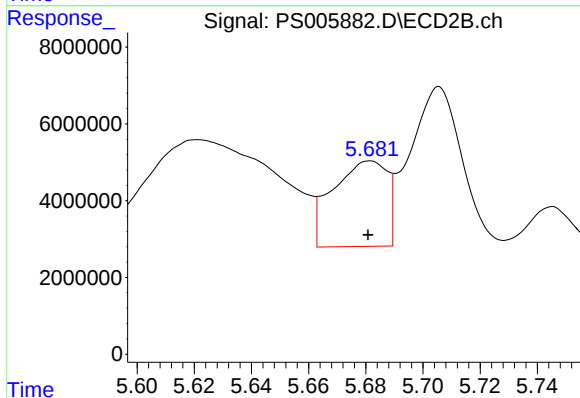
R.T.: 0.000 min  
Exp R.T. : 5.497 min  
Response: 0  
Conc: N.D.



#7 MCPA

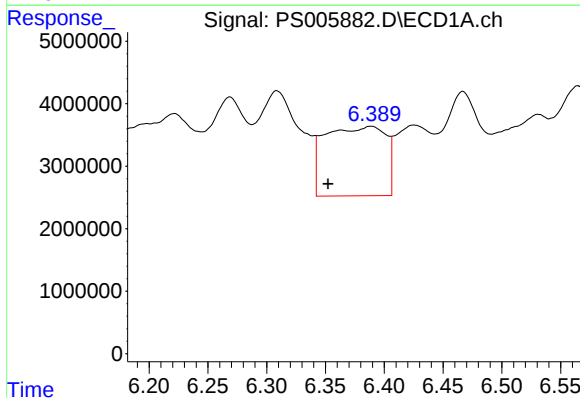
R.T.: 5.974 min  
Delta R.T.: -0.035 min  
Response: 99792965  
Conc: 15.29 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



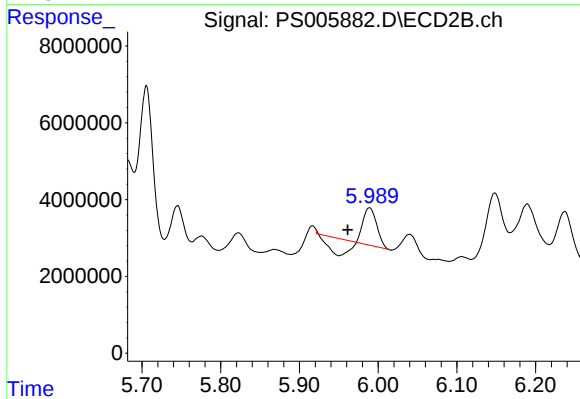
#7 MCPA

R.T.: 5.682 min  
Delta R.T.: 0.000 min  
Response: 29378549  
Conc: 6.98 ug/ml



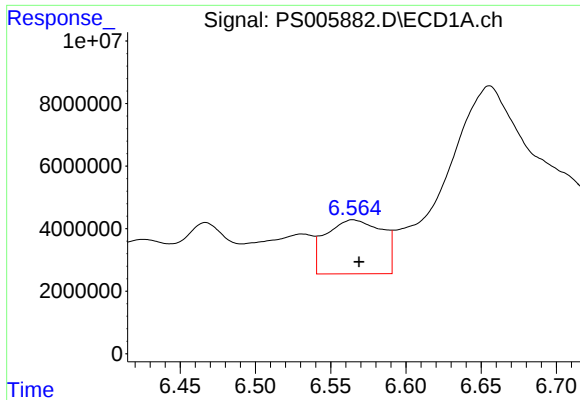
#8 DICHLORPROP

R.T.: 6.389 min  
Delta R.T.: 0.036 min  
Response: 39851220  
Conc: 27.71 ng/ml



#8 DICHLORPROP

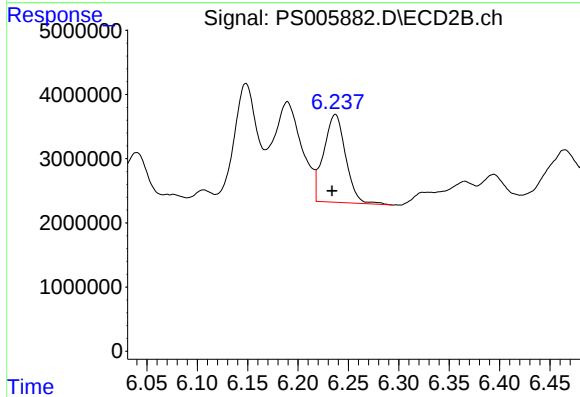
R.T.: 5.989 min  
Delta R.T.: 0.028 min  
Response: 5260418  
Conc: 5.70 ng/ml



#9 2,4-D

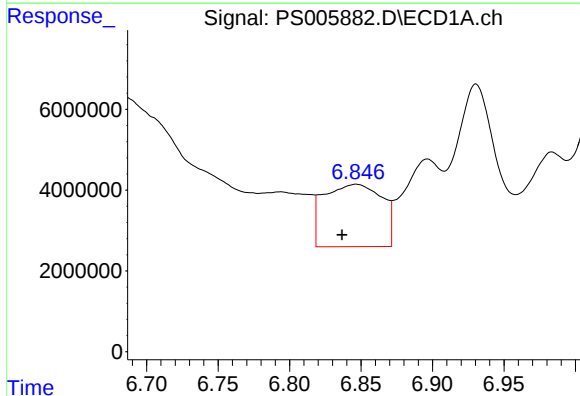
R.T.: 6.565 min  
Delta R.T.: -0.004 min  
Response: 45101504  
Conc: 30.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



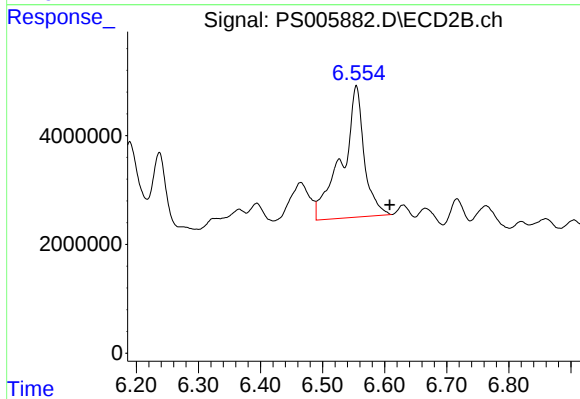
#9 2,4-D

R.T.: 6.237 min  
Delta R.T.: 0.003 min  
Response: 20733784  
Conc: 19.30 ng/ml



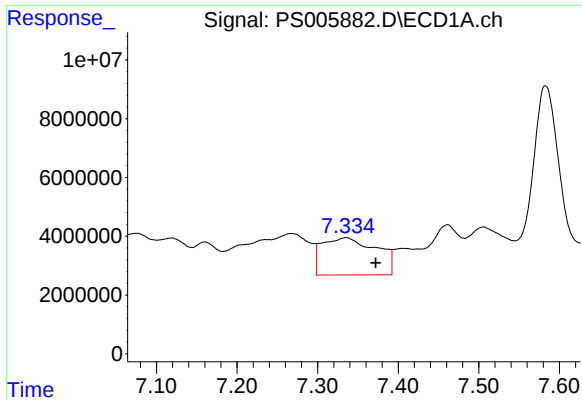
#10 Pentachlorophenol

R.T.: 6.846 min  
Delta R.T.: 0.010 min  
Response: 43681791  
Conc: 2.09 ng/ml



#10 Pentachlorophenol

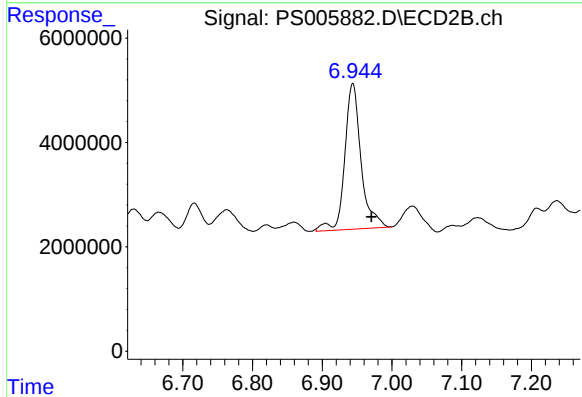
R.T.: 6.554 min  
Delta R.T.: -0.054 min  
Response: 60080991  
Conc: 4.63 ng/ml



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

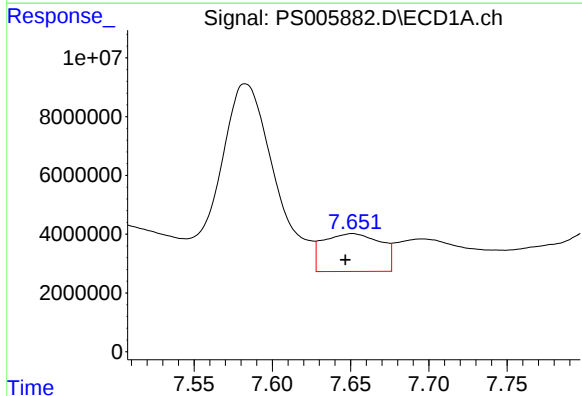
R.T.: 7.335 min  
Delta R.T.: -0.037 min  
Response: 59631919  
Conc: 7.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



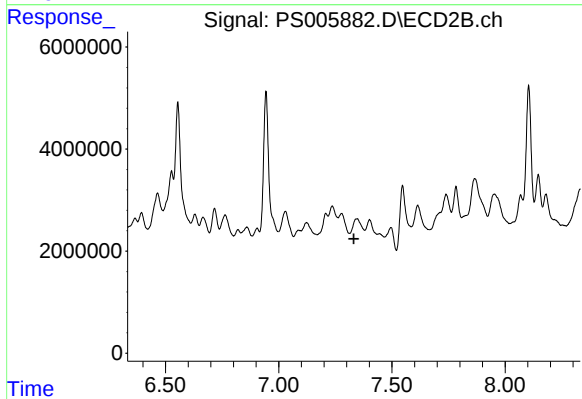
#11 2,4,5-TP (SILVEX)

R.T.: 6.944 min  
Delta R.T.: -0.027 min  
Response: 45297087  
Conc: 8.73 ng/ml



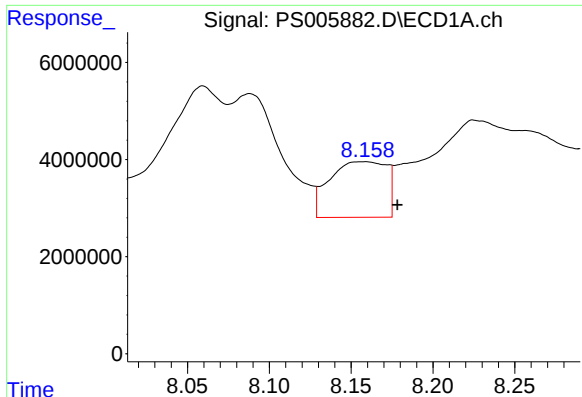
#12 2,4,5-T

R.T.: 7.651 min  
Delta R.T.: 0.004 min  
Response: 32957899  
Conc: 3.95 ng/ml



#12 2,4,5-T

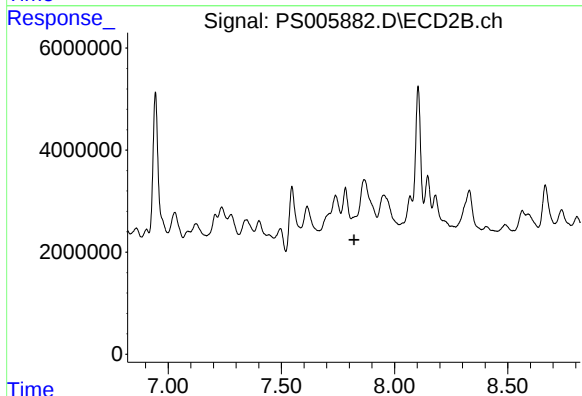
R.T.: 0.000 min  
Exp R.T.: 7.332 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

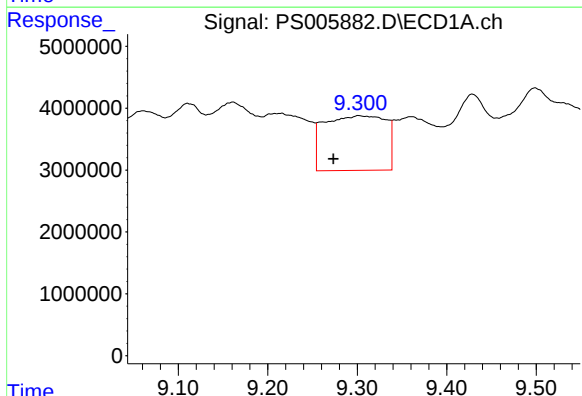
R.T.: 8.157 min  
Delta R.T.: -0.021 min  
Response: 27740936  
Conc: 26.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



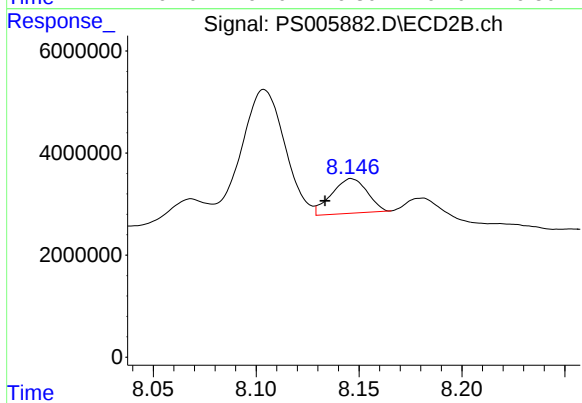
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 7.821 min  
Response: 0  
Conc: N.D.



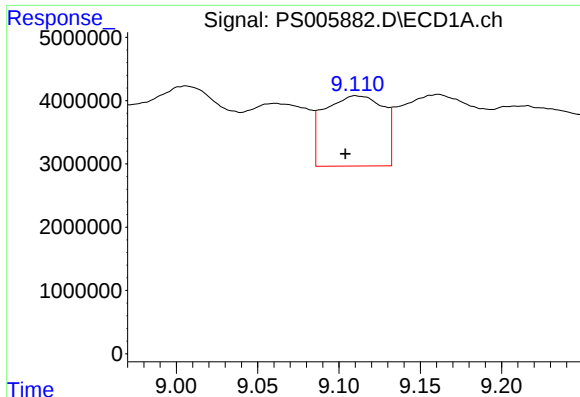
#14 DINOSEB

R.T.: 9.302 min  
Delta R.T.: 0.029 min  
Response: 42186845  
Conc: 6.50 ng/ml



#14 DINOSEB

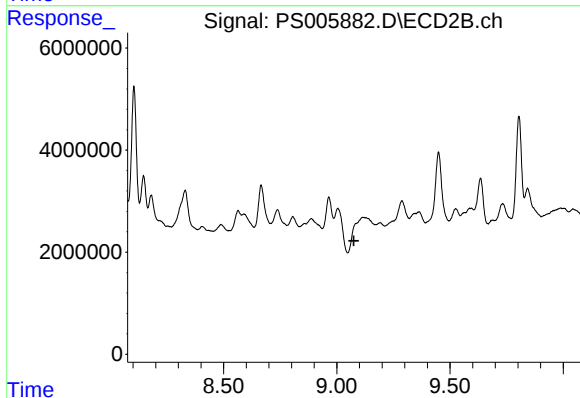
R.T.: 8.146 min  
Delta R.T.: 0.013 min  
Response: 8214496  
Conc: 2.21 ng/ml



#15 Picloram

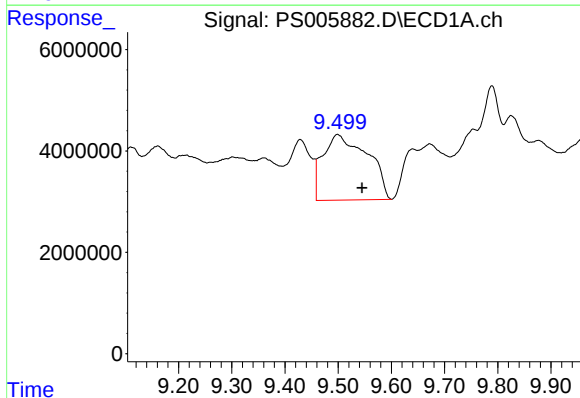
R.T.: 9.111 min  
Delta R.T.: 0.007 min  
Response: 28087483  
Conc: 2.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



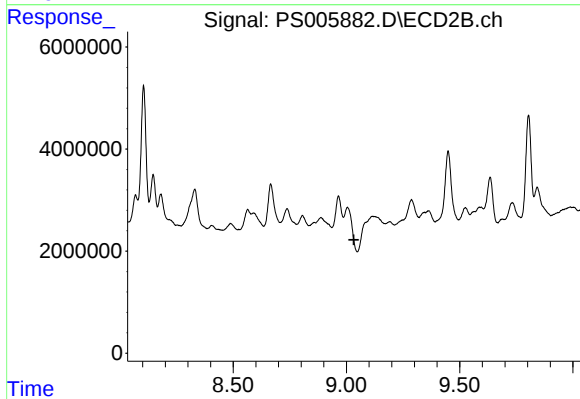
#15 Picloram

R.T.: 0.000 min  
Exp R.T. : 9.075 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 9.499 min  
Delta R.T.: -0.046 min  
Response: 75528002  
Conc: 7.43 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 9.033 min  
Response: 0  
Conc: N.D.