

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110624\  
 Data File : PS028300.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Nov 2024 06:16  
 Operator : AR\AJ  
 Sample : P4601-21  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 07 06:35:22 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110624.M  
 Quant Title : 8080.M  
 QLast Update : Wed Nov 06 11:48:19 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.256   | 7.763  | 1058.5E6 | 625.7E6  | 413.252 | 359.204  |
| Target Compounds            |              |         |        |          |          |         |          |
| 3) T                        | 4-Nitroph... | 7.021f  | 7.320f | -1291428 | 51578734 | N.D.    | 45.010   |
| 5) T                        | DICAMBA      | 7.467   | 7.986  | 27933012 | 6132164  | 2.488   | <MDL #   |
| 6) T                        | MCP          | 7.622   | 8.054  | 1408799  | 11170734 | <MDL    | 1.840 #  |
| 7) T                        | MCPA         | 0.000   | 8.306  | 0        | 139.0E6  | N.D.    | 16.675   |
| 8) T                        | DICHLORPROP  | 8.173   | 8.654f | 16557951 | 88028202 | 5.873   | 43.812 # |
| 9) T                        | 2,4-D        | 8.371   | 0.000  | 25993979 | 0        | 8.236   | N.D. #   |
| 10) T                       | Pentachlo... | 8.686   | 9.541  | 74079514 | 46364425 | 1.782   | 1.590    |
| 11) T                       | 2,4,5-TP ... | 9.228f  | 9.882f | 26842174 | 70102058 | 1.577   | 5.634 #  |
| 12) T                       | 2,4,5-T      | 9.618f  | 10.326 | -7677389 | 127.8E6  | N.D.    | 10.416   |
| 13) T                       | 2,4-DB       | 10.122f | 10.901 | 36528617 | 20767876 | 12.923  | 13.104   |
| 14) T                       | DINOSEB      | 11.371  | 11.292 | 199.5E6  | 113.5E6  | 13.796  | 13.017   |
| 15) T                       | Picloram     | 11.187  | 12.390 | 34323628 | 16133430 | 1.184   | <MDL #   |
| 16) T                       | DCPA         | 11.626f | 12.342 | 44267660 | 12239630 | 1.863   | <MDL #   |
| -----                       |              |         |        |          |          |         |          |

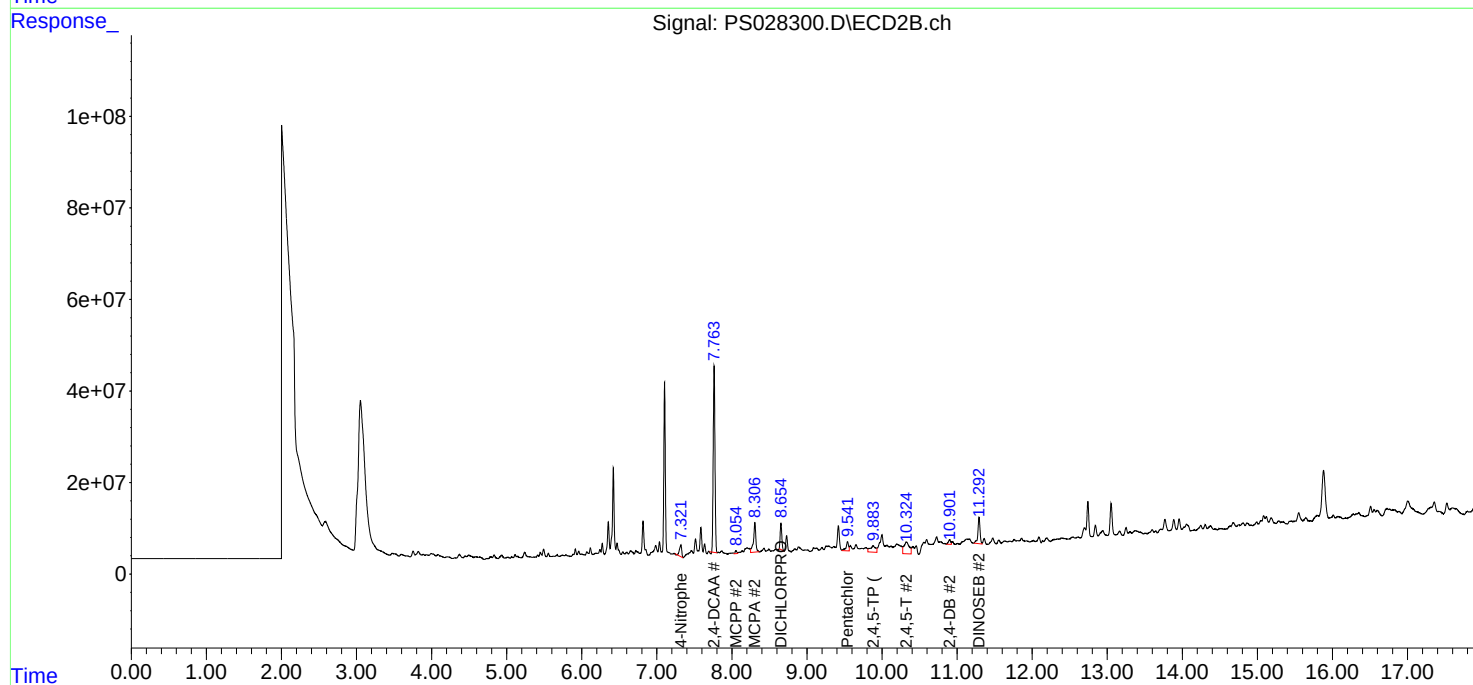
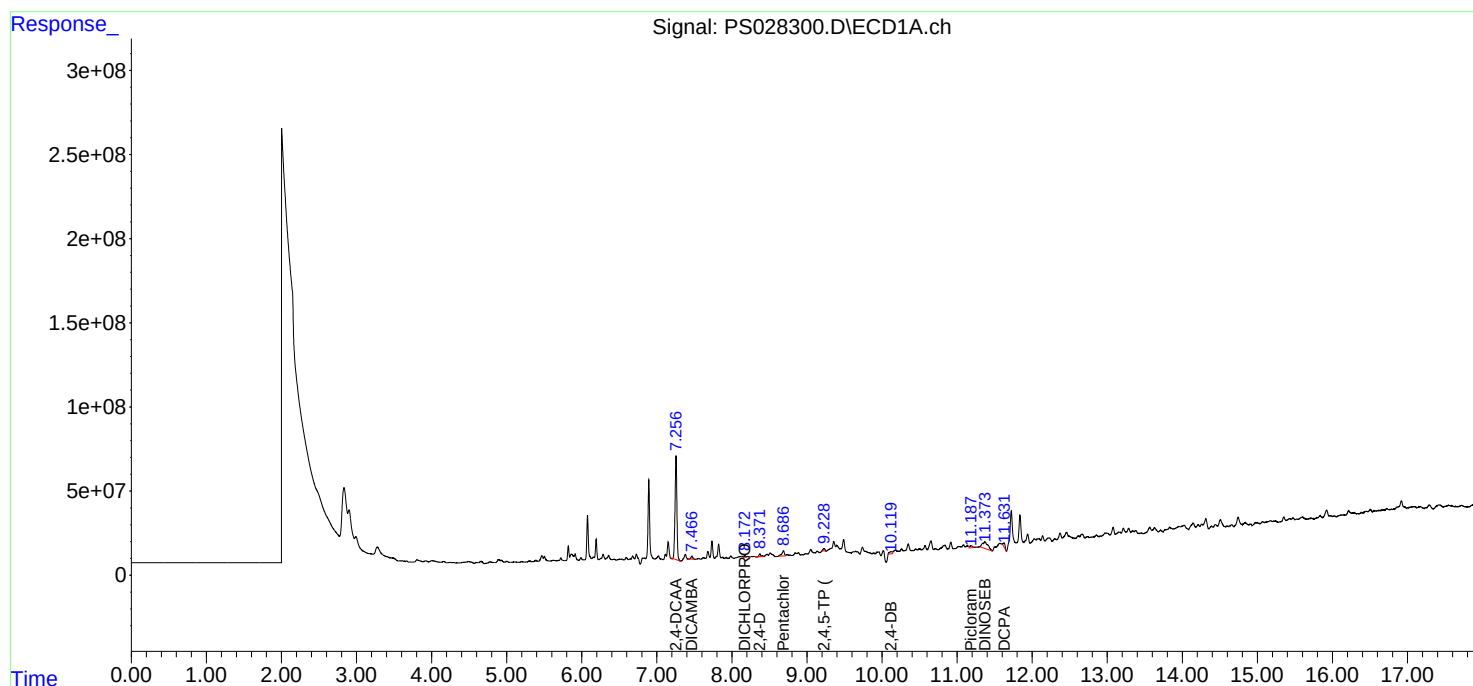
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

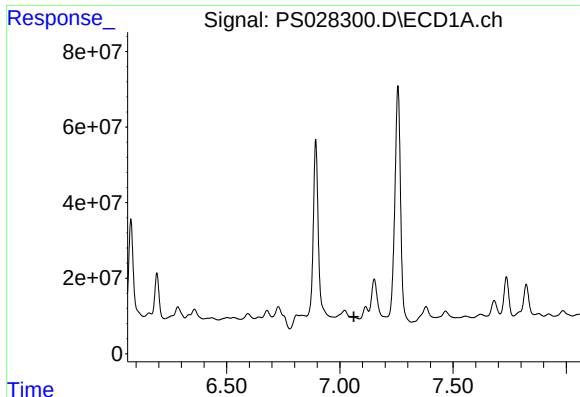
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110624\  
Data File : PS028300.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Nov 2024 06:16  
Operator : AR\AJ  
Sample : P4601-21  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 07 06:35:22 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110624.M  
Quant Title : 8080.M  
QLast Update : Wed Nov 06 11:48:19 2024  
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Integrator: ChemStation

Volume Inj. : 1 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

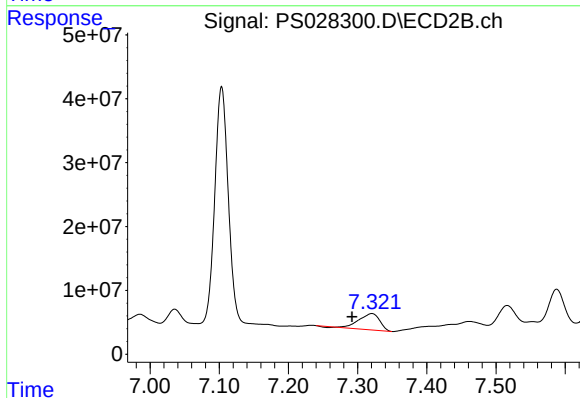




#3 4-Nitrophenol

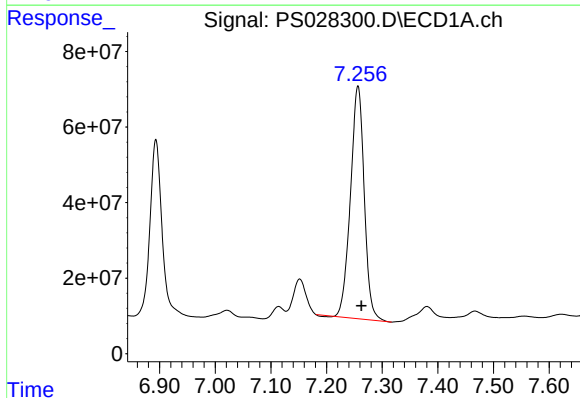
R.T.: 7.021 min  
Delta R.T.: -0.041 min  
Response: -1291428  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



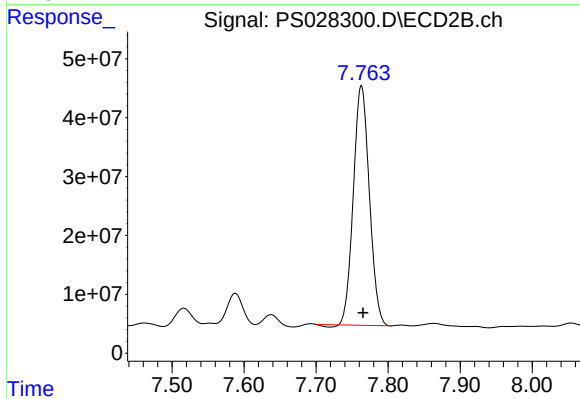
#3 4-Nitrophenol

R.T.: 7.320 min  
Delta R.T.: 0.029 min  
Response: 51578734  
Conc: 45.01 ng/ml



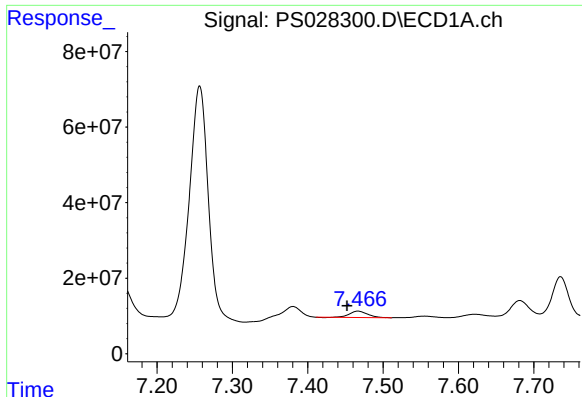
#4 2,4-DCAA

R.T.: 7.256 min  
Delta R.T.: -0.006 min  
Response: 1058509461  
Conc: 413.25 ng/ml



#4 2,4-DCAA

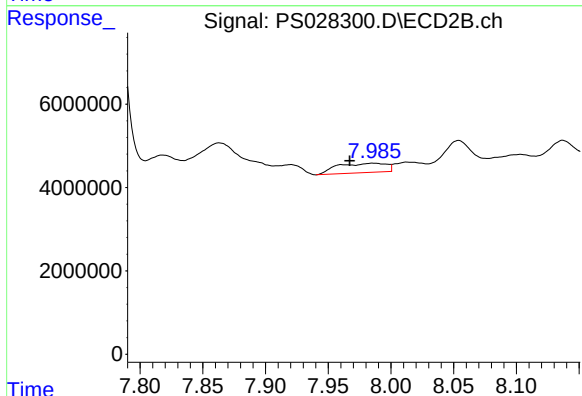
R.T.: 7.763 min  
Delta R.T.: -0.002 min  
Response: 625654959  
Conc: 359.20 ng/ml



#5 DICAMBA

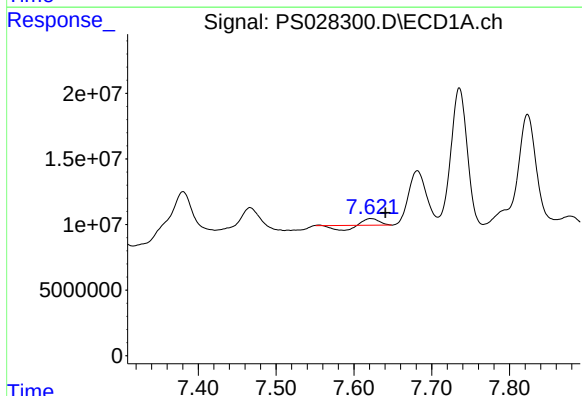
R.T.: 7.467 min  
Delta R.T.: 0.014 min  
Response: 27933012  
Conc: 2.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



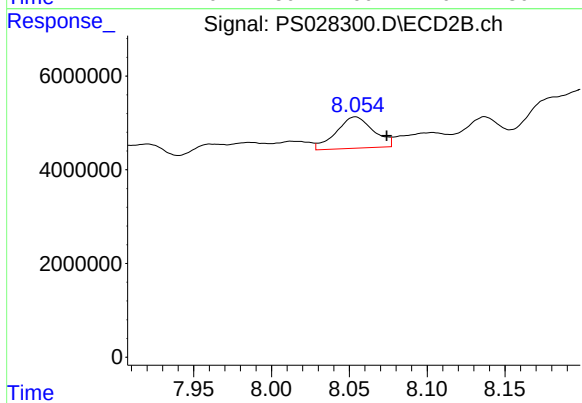
#5 DICAMBA

R.T.: 7.986 min  
Delta R.T.: 0.019 min  
Response: 6132164  
Conc: N.D.



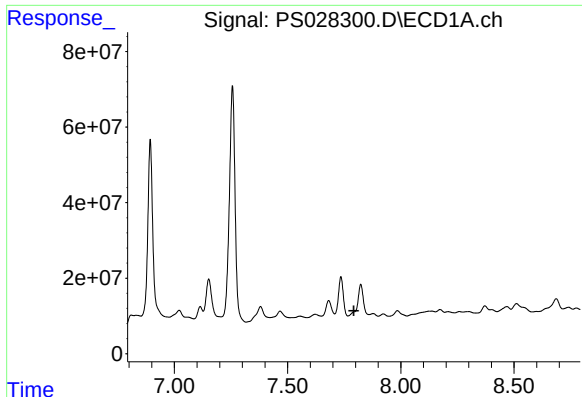
#6 MCP

R.T.: 7.622 min  
Delta R.T.: -0.019 min  
Response: 1408799  
Conc: N.D.



#6 MCP

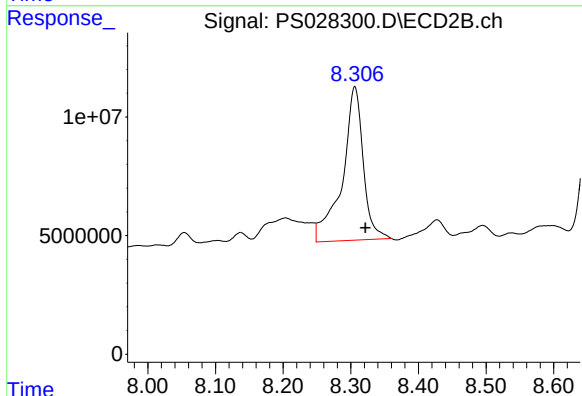
R.T.: 8.054 min  
Delta R.T.: -0.020 min  
Response: 11170734  
Conc: 1.84 ug/ml



#7 MCPA

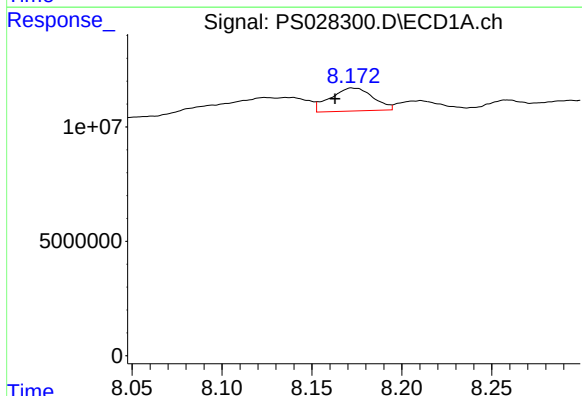
R.T.: 0.000 min  
Exp R.T.: 7.793 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



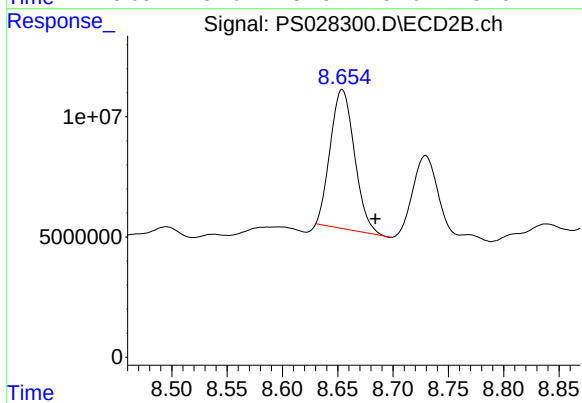
#7 MCPA

R.T.: 8.306 min  
Delta R.T.: -0.016 min  
Response: 139048263  
Conc: 16.68 ug/ml



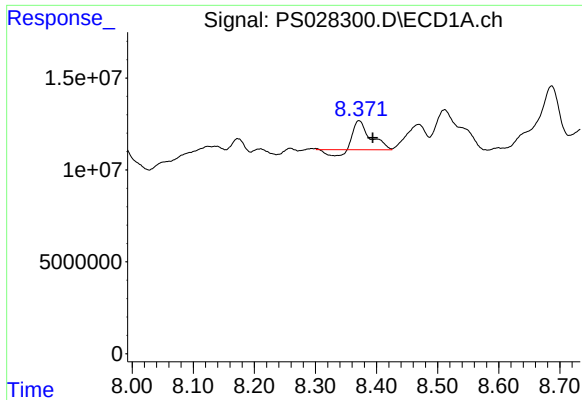
#8 DICHLORPROP

R.T.: 8.173 min  
Delta R.T.: 0.010 min  
Response: 16557951  
Conc: 5.87 ng/ml



#8 DICHLORPROP

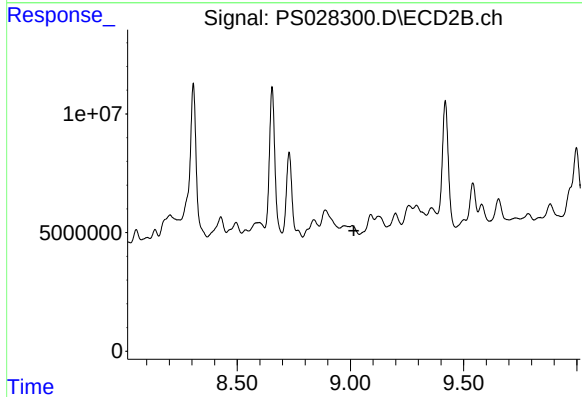
R.T.: 8.654 min  
Delta R.T.: -0.030 min  
Response: 88028202  
Conc: 43.81 ng/ml



#9 2,4-D

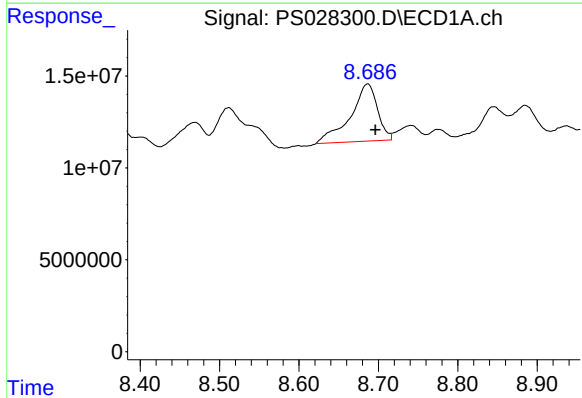
R.T.: 8.371 min  
Delta R.T.: -0.022 min  
Response: 25993979  
Conc: 8.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



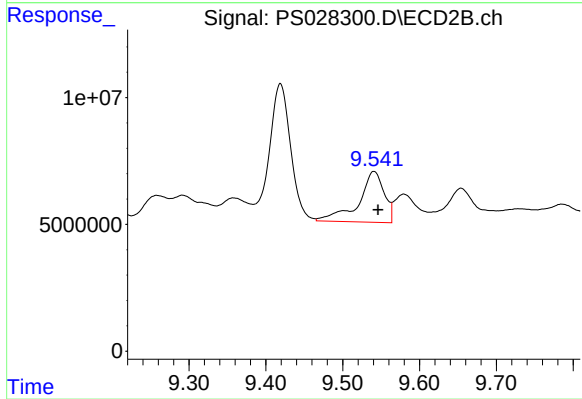
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 9.015 min  
Response: 0  
Conc: N.D.



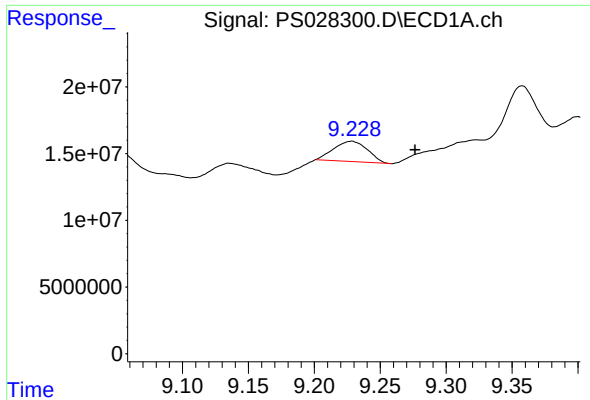
#10 Pentachlorophenol

R.T.: 8.686 min  
Delta R.T.: -0.010 min  
Response: 74079514  
Conc: 1.78 ng/ml



#10 Pentachlorophenol

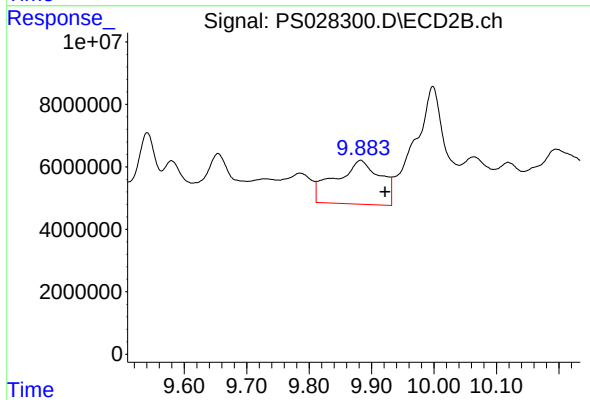
R.T.: 9.541 min  
Delta R.T.: -0.006 min  
Response: 46364425  
Conc: 1.59 ng/ml



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

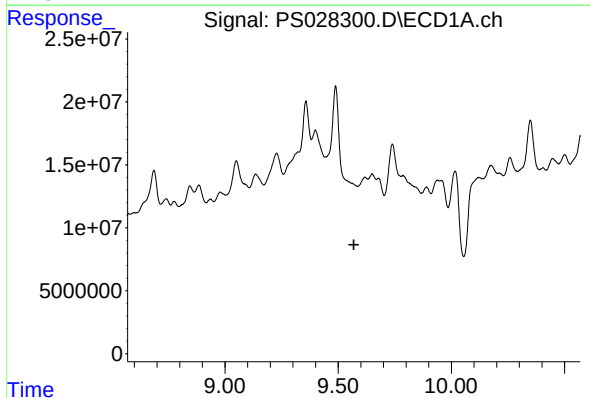
R.T.: 9.228 min  
Delta R.T.: -0.048 min  
Response: 26842174  
Conc: 1.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



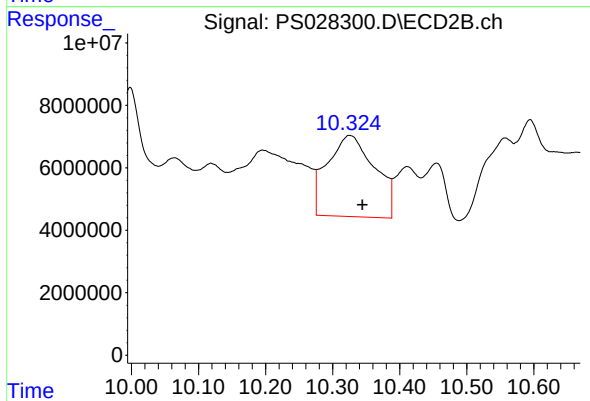
#11 2,4,5-TP (SILVEX)

R.T.: 9.882 min  
Delta R.T.: -0.040 min  
Response: 70102058  
Conc: 5.63 ng/ml



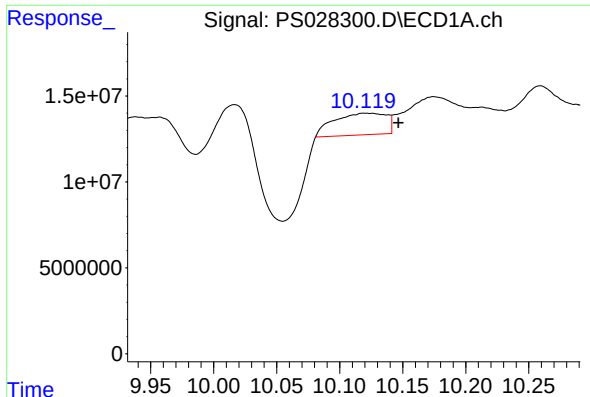
#12 2,4,5-T

R.T.: 9.618 min  
Delta R.T.: 0.049 min  
Response: -7677389  
Conc: N.D.



#12 2,4,5-T

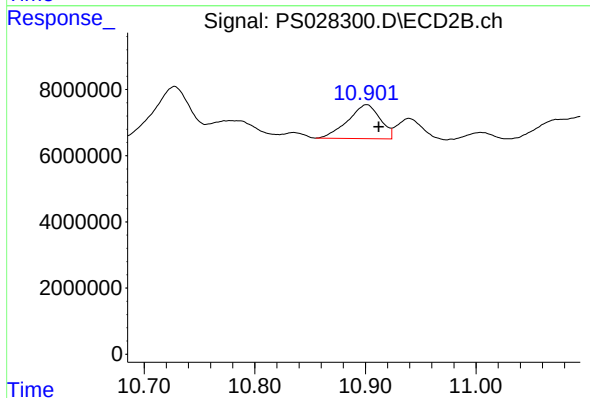
R.T.: 10.326 min  
Delta R.T.: -0.019 min  
Response: 127772911  
Conc: 10.42 ng/ml



#13 2,4-DB

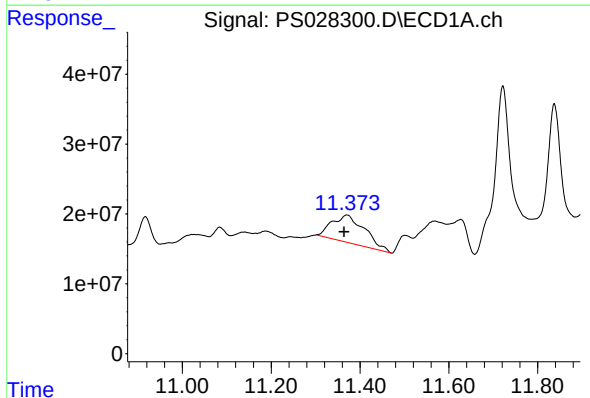
R.T.: 10.122 min  
Delta R.T.: -0.025 min  
Response: 36528617  
Conc: 12.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



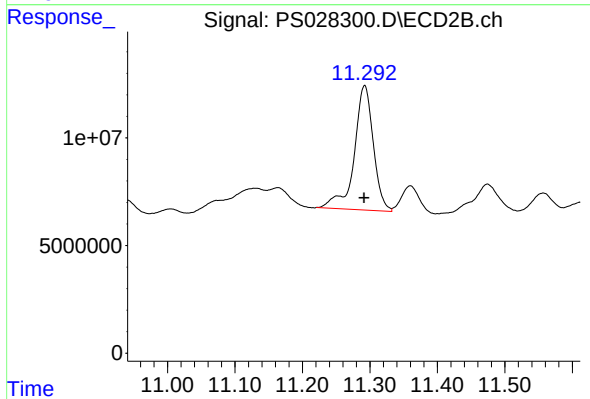
#13 2,4-DB

R.T.: 10.901 min  
Delta R.T.: -0.011 min  
Response: 20767876  
Conc: 13.10 ng/ml



#14 DINOSEB

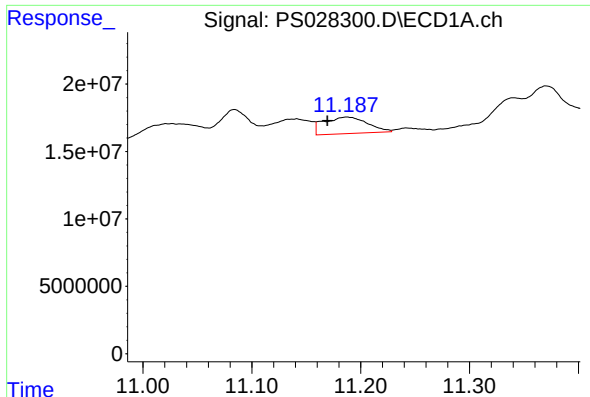
R.T.: 11.371 min  
Delta R.T.: 0.006 min  
Response: 199481271  
Conc: 13.80 ng/ml



#14 DINOSEB

R.T.: 11.292 min  
Delta R.T.: 0.000 min  
Response: 113534028  
Conc: 13.02 ng/ml

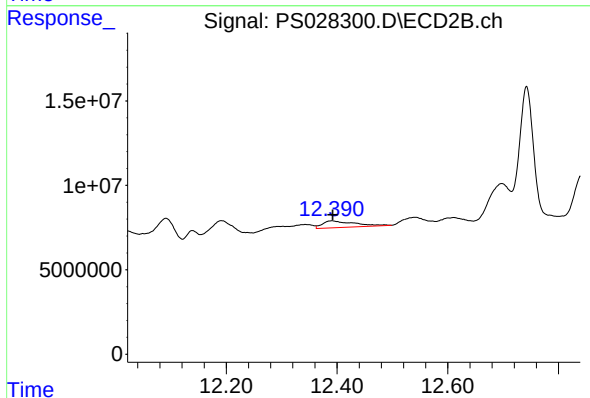




#15 Picloram

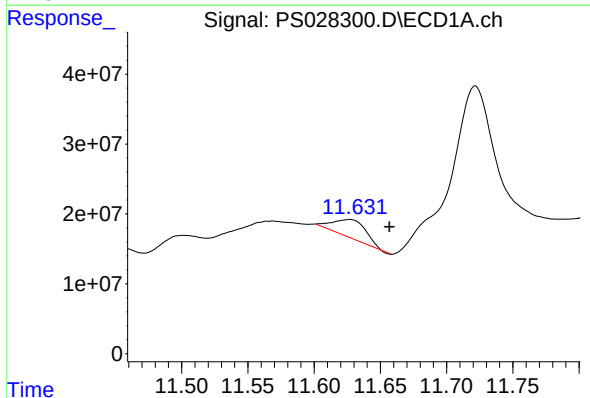
R.T.: 11.187 min  
Delta R.T.: 0.018 min  
Response: 34323628  
Conc: 1.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



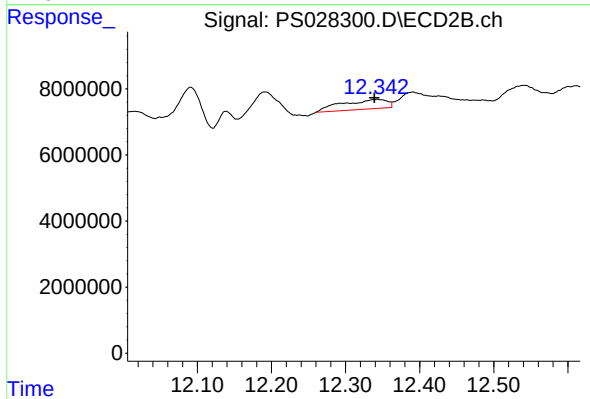
#15 Picloram

R.T.: 12.390 min  
Delta R.T.: -0.002 min  
Response: 16133430  
Conc: N.D.



#16 DCPA

R.T.: 11.626 min  
Delta R.T.: -0.031 min  
Response: 44267660  
Conc: 1.86 ng/ml



#16 DCPA

R.T.: 12.342 min  
Delta R.T.: 0.003 min  
Response: 12239630  
Conc: N.D.