

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021125\  
 Data File : PS029134.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Feb 2025 00:19  
 Operator : AR\AJ  
 Sample : Q1343-09  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 WC-7

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 12 09:02:53 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS021125.M  
 Quant Title : 8080.M  
 QLast Update : Wed Feb 12 01:15:12 2025  
 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     | 7.187  | 7.663  | 762.0E6   | 248.0E6  | 275.703 | 234.326  |
| Target Compounds            |              |        |        |           |          |         |          |
| 2) T                        | 3,5-DICHL... | 6.355  | 6.643  | 3313242   | 8113483  | <MDL    | 5.303 #  |
| 3) T                        | 4-Nitroph... | 6.996  | 7.226f | -13701176 | 19150564 | N.D.    | 22.081   |
| 5) T                        | DICAMBA      | 7.389  | 7.853  | 13662460  | 10353871 | 1.135   | 1.873 #  |
| 6) T                        | MCP          | 7.556  | 7.952  | 32916416  | 39963262 | 4.751   | 16.198 # |
| 7) T                        | MCPA         | 7.715  | 8.191  | 85167943  | 20435163 | 8.897   | 5.841 #  |
| 8) T                        | DICHLORPROP  | 8.042f | 8.612f | 25909252  | 96876922 | 8.202   | 70.349 # |
| 9) T                        | 2,4-D        | 8.319  | 0.000  | 4655053   | 0        | 1.384   | N.D. #   |
| 10) T                       | Pentachlo... | 8.599  | 9.434  | 78644848  | 91966764 | 1.668   | 3.813 #  |
| 11) T                       | 2,4,5-TP ... | 9.217f | 9.756f | 40536099  | 257.9E6  | 2.091   | 26.404 # |
| 12) T                       | 2,4,5-T      | 9.442  | 10.189 | 8333698   | 77603810 | <MDL    | 8.378 #  |
| 14) T                       | DINOSEB      | 11.240 | 11.150 | 206.5E6   | 27474149 | 14.241  | 4.982 #  |
| 15) T                       | Picloram     | 11.051 | 12.237 | 236.7E6   | 33114825 | 7.408   | 2.409 #  |
| 16) T                       | DCPA         | 11.520 | 12.184 | 145.7E6   | 14565347 | 5.025   | 1.181 #  |
| -----                       |              |        |        |           |          |         |          |

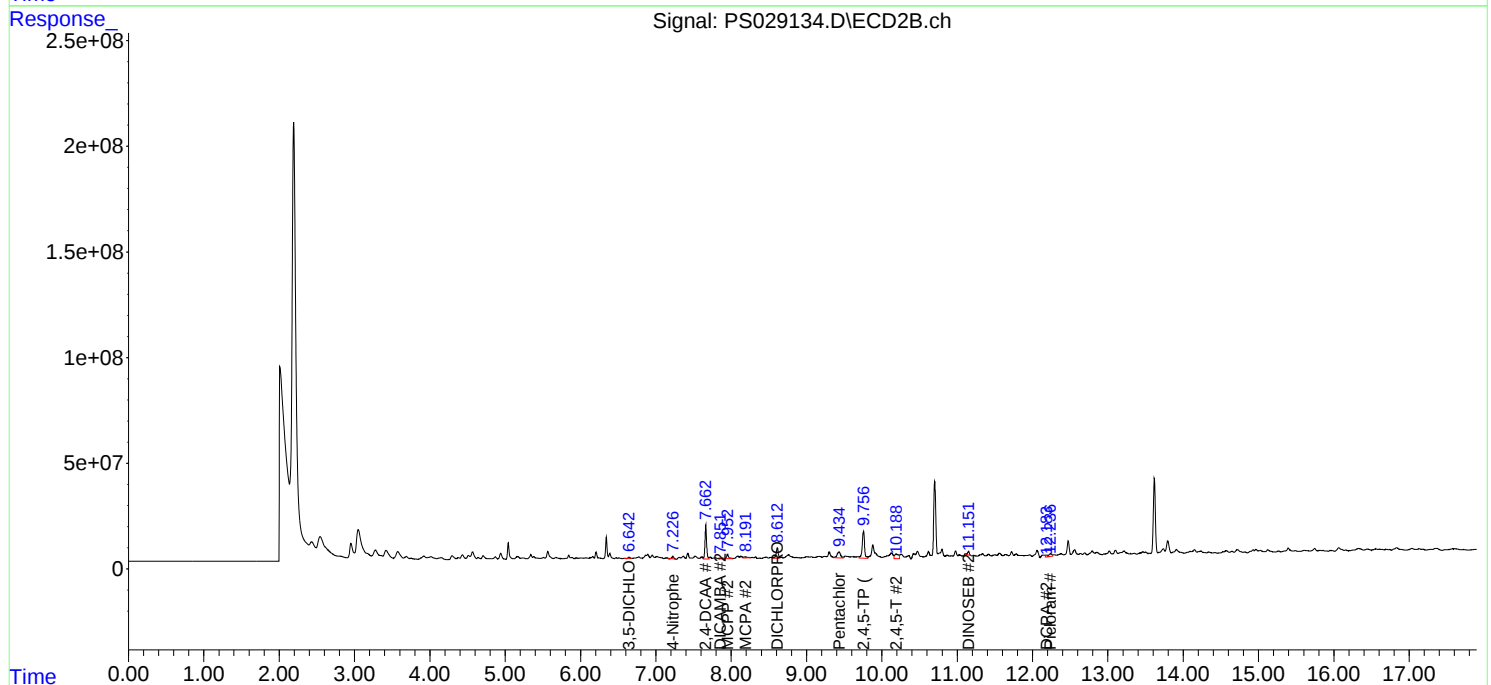
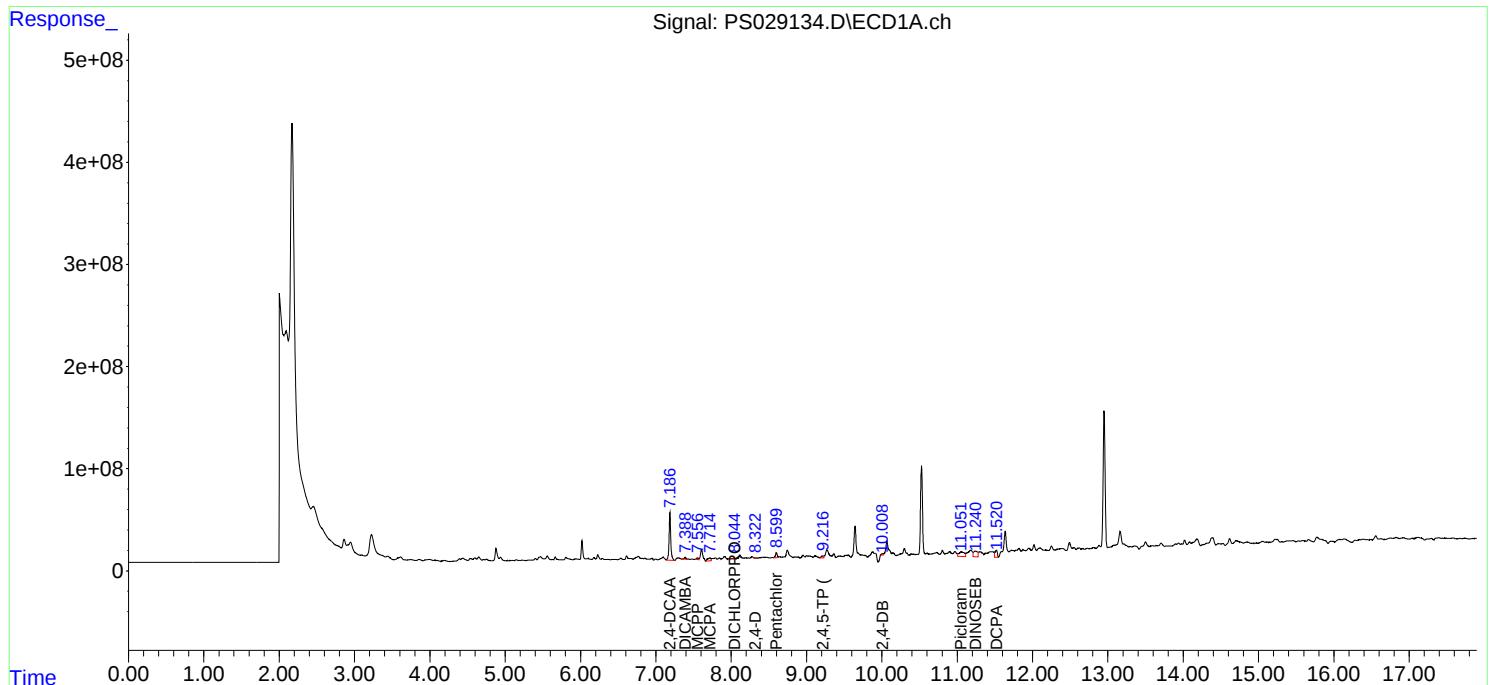
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

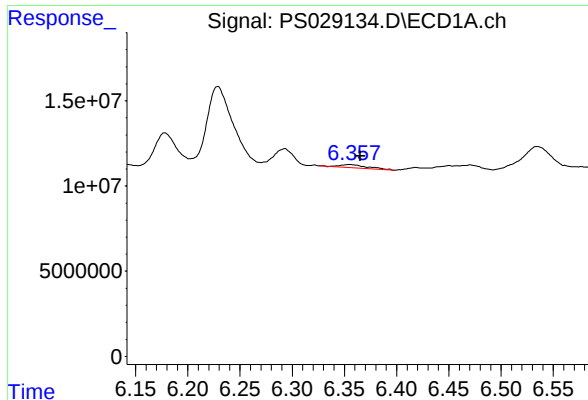
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021125\  
Data File : PS029134.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Feb 2025 00:19  
Operator : AR\AJ  
Sample : Q1343-09  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
WC-7

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 12 09:02:53 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS021125.M  
Quant Title : 8080.M  
QLast Update : Wed Feb 12 01:15:12 2025  
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

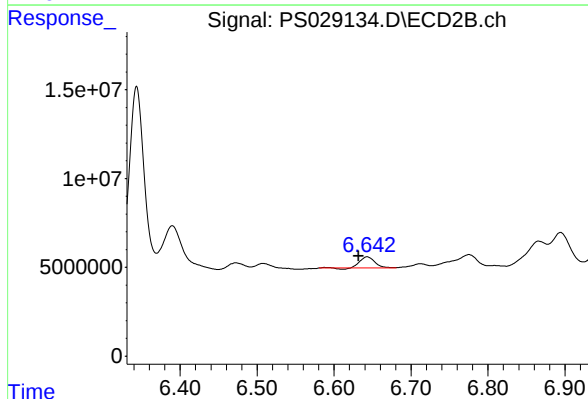




#2 3,5-DICHLOROBENZOIC ACID

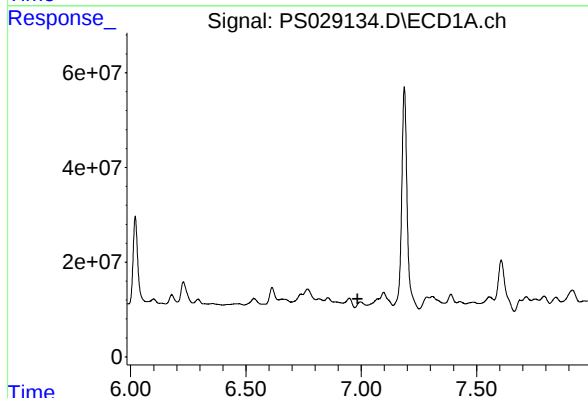
R.T.: 6.355 min  
Delta R.T.: -0.010 min  
Response: 3313242  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
WC-7



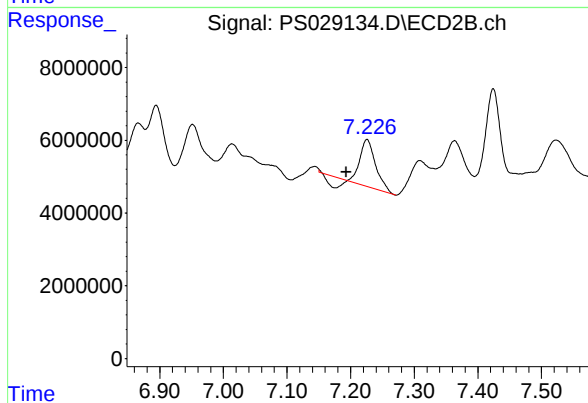
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.643 min  
Delta R.T.: 0.011 min  
Response: 8113483  
Conc: 5.30 ng/ml



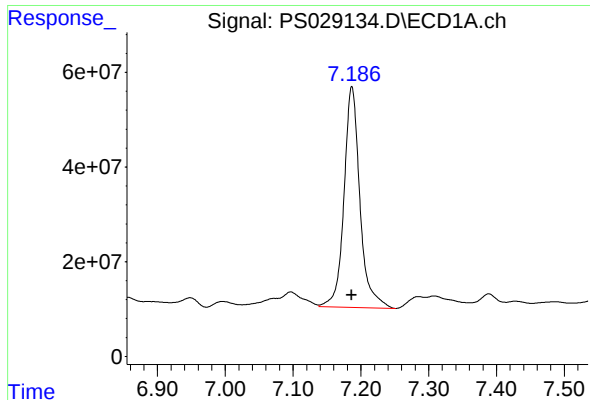
#3 4-Nitrophenol

R.T.: 6.996 min  
Delta R.T.: 0.012 min  
Response: -13701176  
Conc: N.D.



#3 4-Nitrophenol

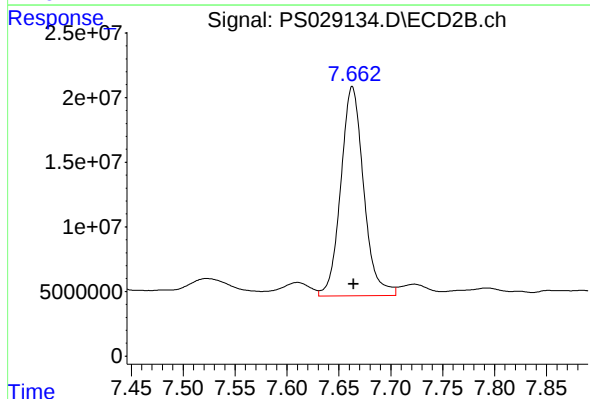
R.T.: 7.226 min  
Delta R.T.: 0.032 min  
Response: 19150564  
Conc: 22.08 ng/ml



#4 2,4-DCAA

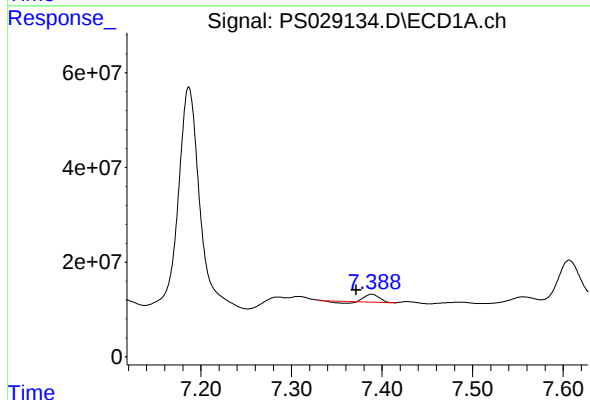
R.T.: 7.187 min  
Delta R.T.: 0.000 min  
Response: 762003884  
Conc: 275.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-7



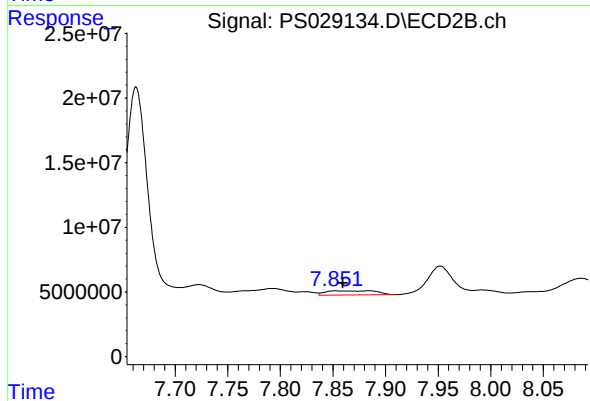
#4 2,4-DCAA

R.T.: 7.663 min  
Delta R.T.: -0.001 min  
Response: 248033094  
Conc: 234.33 ng/ml



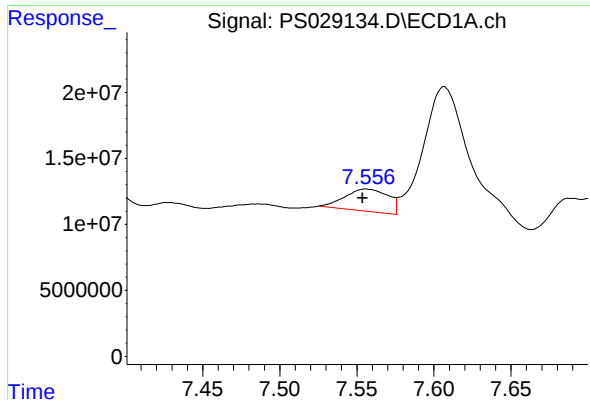
#5 DICAMBA

R.T.: 7.389 min  
Delta R.T.: 0.017 min  
Response: 13662460  
Conc: 1.13 ng/ml



#5 DICAMBA

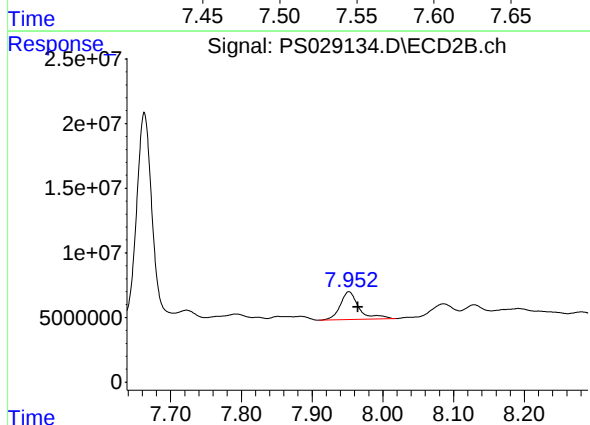
R.T.: 7.853 min  
Delta R.T.: -0.007 min  
Response: 10353871  
Conc: 1.87 ng/ml



#6 MCPP

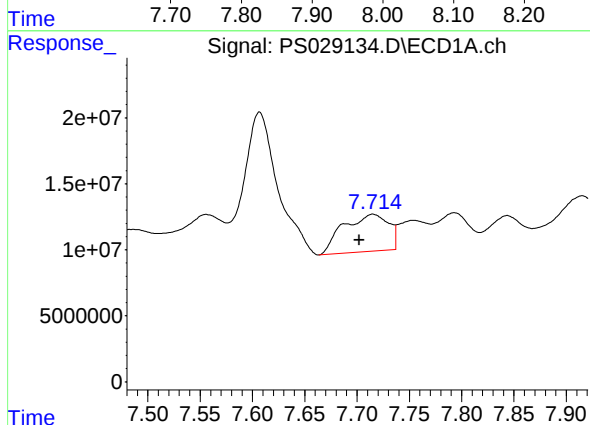
R.T.: 7.556 min  
Delta R.T.: 0.002 min  
Response: 32916416  
Conc: 4.75 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-7



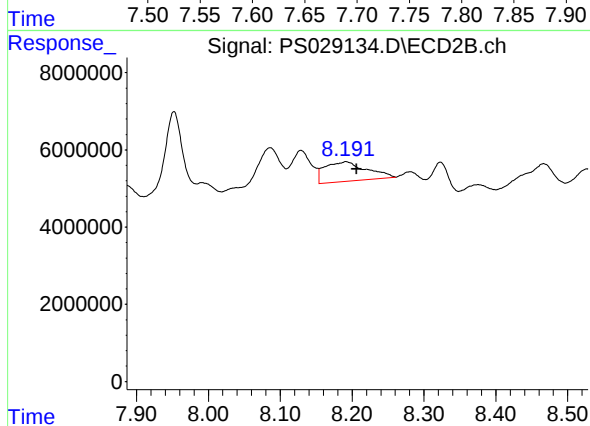
#6 MCPP

R.T.: 7.952 min  
Delta R.T.: -0.013 min  
Response: 39963262  
Conc: 16.20 ug/ml



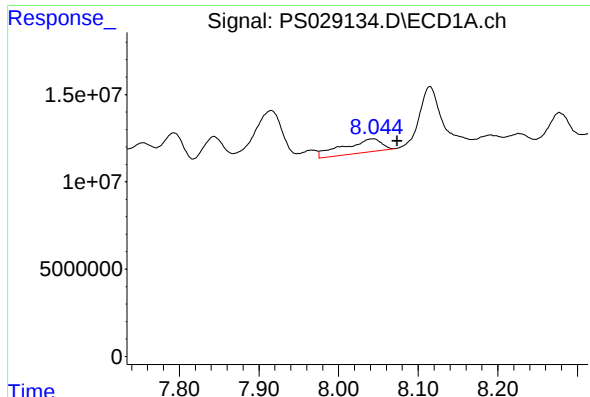
#7 MCPA

R.T.: 7.715 min  
Delta R.T.: 0.013 min  
Response: 85167943  
Conc: 8.90 ug/ml



#7 MCPA

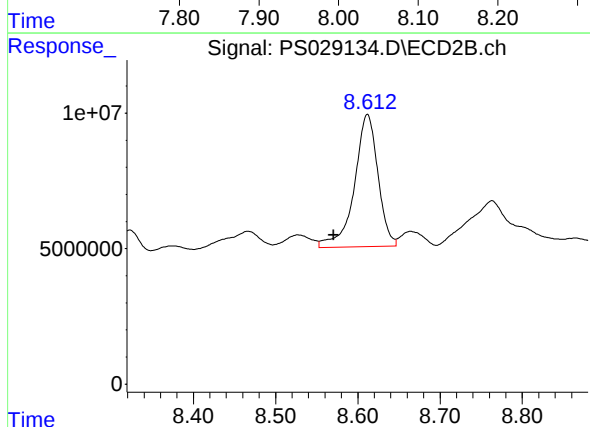
R.T.: 8.191 min  
Delta R.T.: -0.015 min  
Response: 20435163  
Conc: 5.84 ug/ml



#8 DICHLORPROP

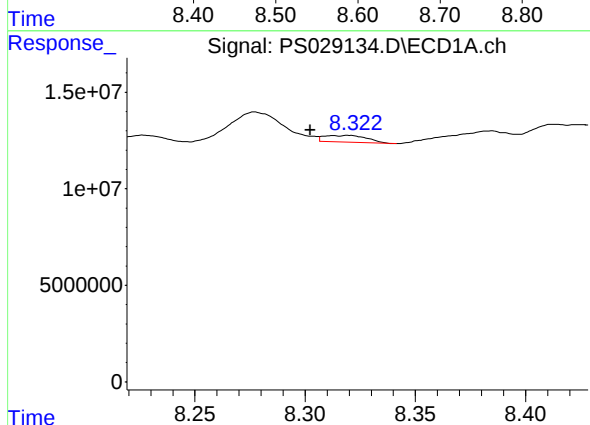
R.T.: 8.042 min  
Delta R.T.: -0.031 min  
Response: 25909252  
Conc: 8.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-7



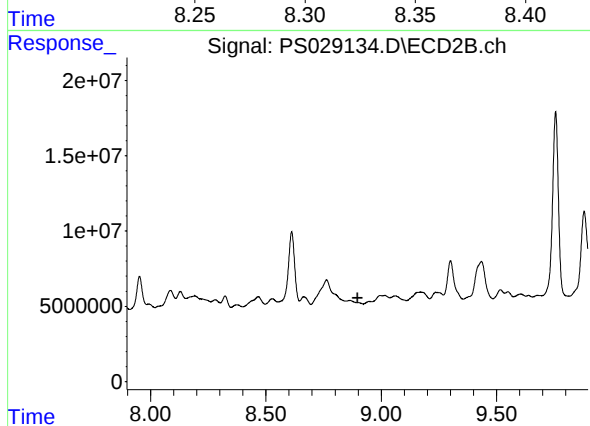
#8 DICHLORPROP

R.T.: 8.612 min  
Delta R.T.: 0.041 min  
Response: 96876922  
Conc: 70.35 ng/ml



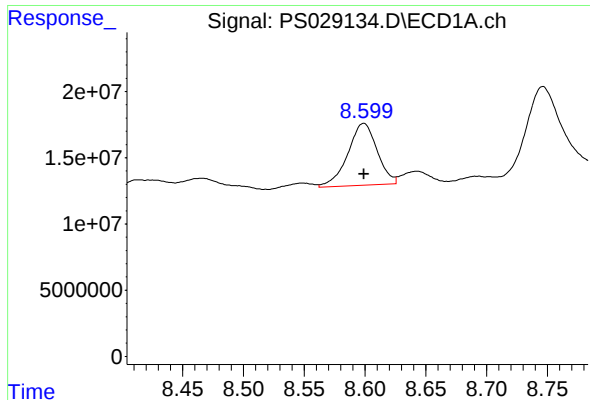
#9 2,4-D

R.T.: 8.319 min  
Delta R.T.: 0.016 min  
Response: 4655053  
Conc: 1.38 ng/ml



#9 2,4-D

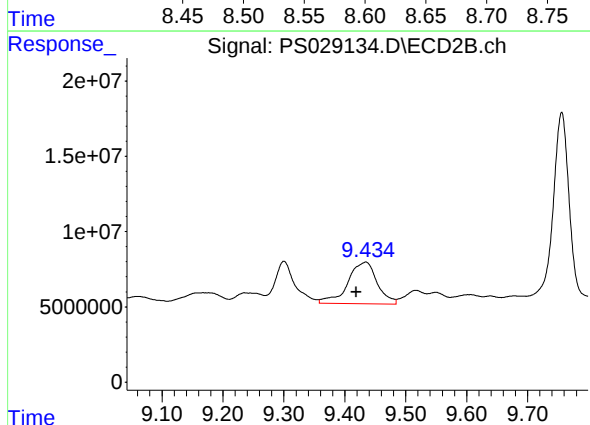
R.T.: 0.000 min  
Exp R.T.: 8.897 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

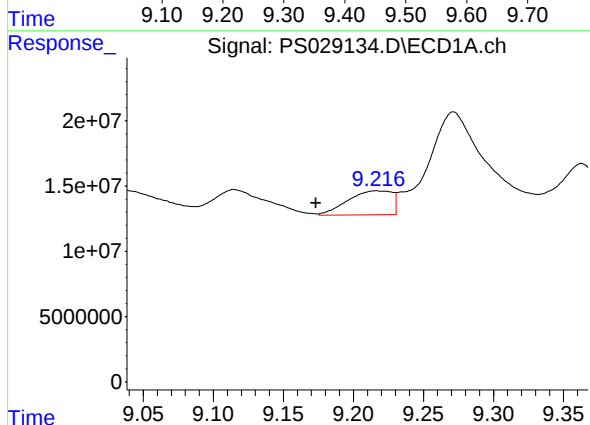
R.T.: 8.599 min  
Delta R.T.: 0.000 min  
Response: 78644848  
Conc: 1.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-7



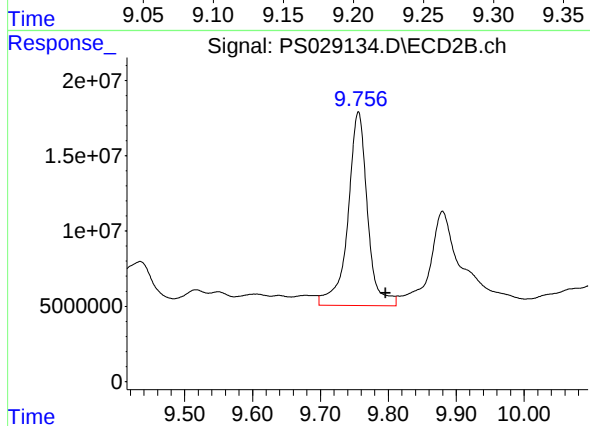
#10 Pentachlorophenol

R.T.: 9.434 min  
Delta R.T.: 0.015 min  
Response: 91966764  
Conc: 3.81 ng/ml



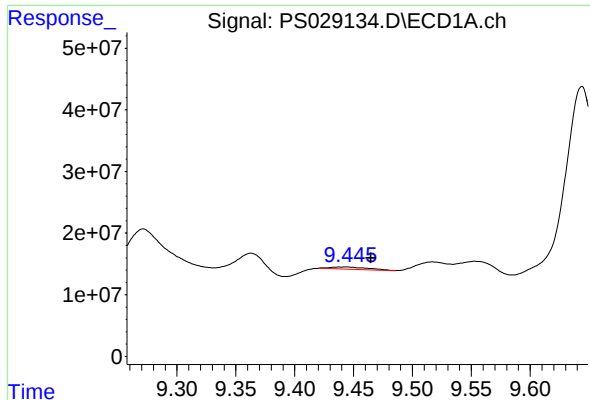
#11 2,4,5-TP (SILVEX)

R.T.: 9.217 min  
Delta R.T.: 0.044 min  
Response: 40536099  
Conc: 2.09 ng/ml



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

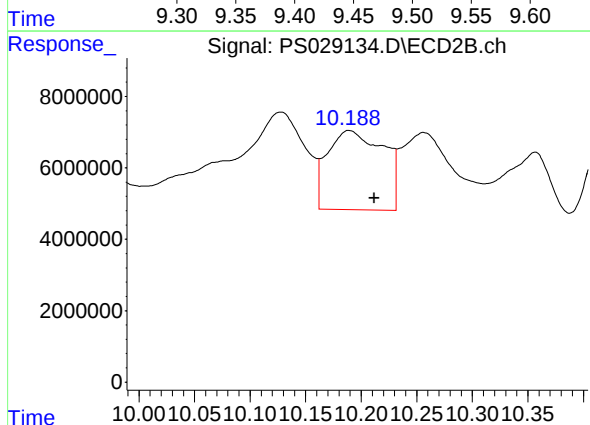
R.T.: 9.756 min  
Delta R.T.: -0.040 min  
Response: 257922725  
Conc: 26.40 ng/ml



#12 2,4,5-T

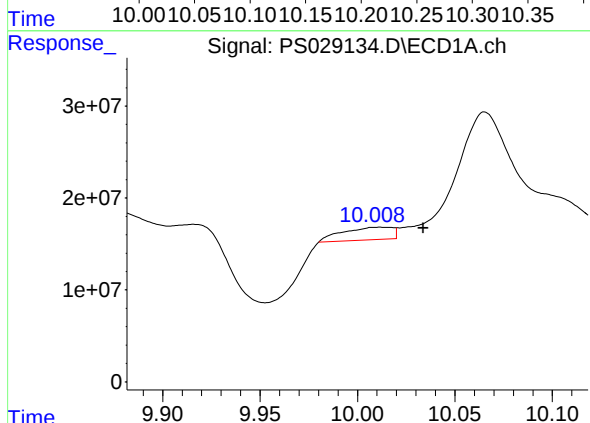
R.T.: 9.442 min  
Delta R.T.: -0.022 min  
Response: 8333698  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
WC-7



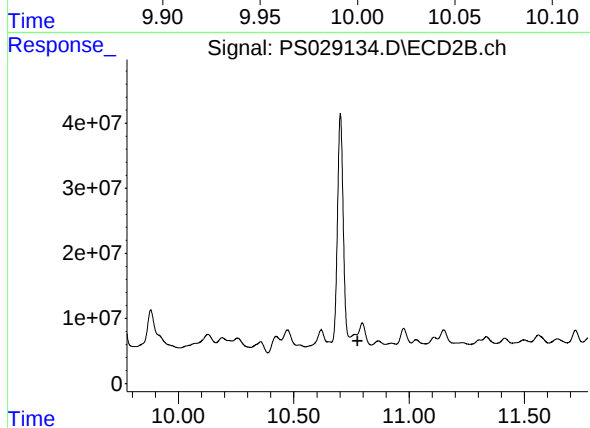
#12 2,4,5-T

R.T.: 10.189 min  
Delta R.T.: -0.023 min  
Response: 77603810  
Conc: 8.38 ng/ml



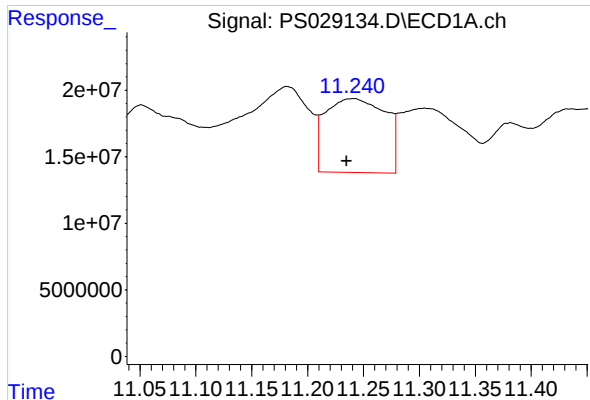
#13 2,4-DB

R.T.: 10.012 min  
Delta R.T.: -0.022 min  
Response: 24513112  
Conc: 6.60 ng/ml



#13 2,4-DB

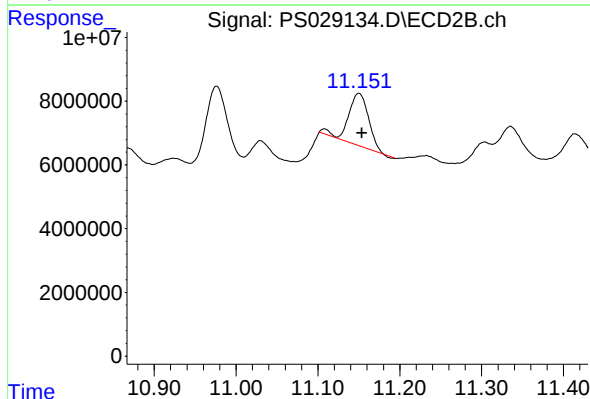
R.T.: 10.797 min  
Delta R.T.: 0.021 min  
Response: -72192989  
Conc: N.D.



#14 DINOSEB

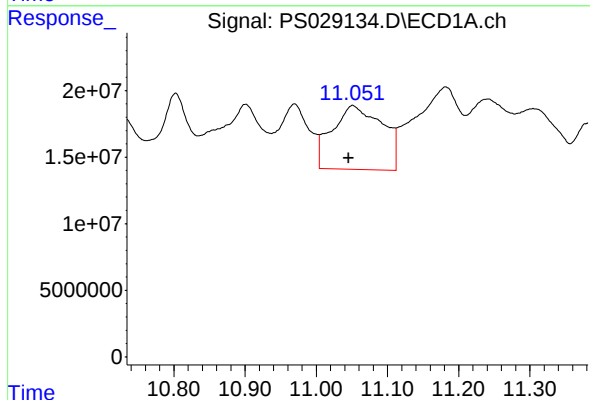
R.T.: 11.240 min  
Delta R.T.: 0.005 min  
Response: 206509126  
Conc: 14.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-7



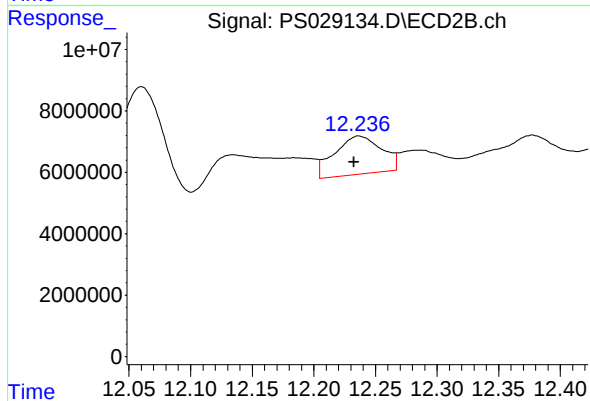
#14 DINOSEB

R.T.: 11.150 min  
Delta R.T.: -0.004 min  
Response: 27474149  
Conc: 4.98 ng/ml



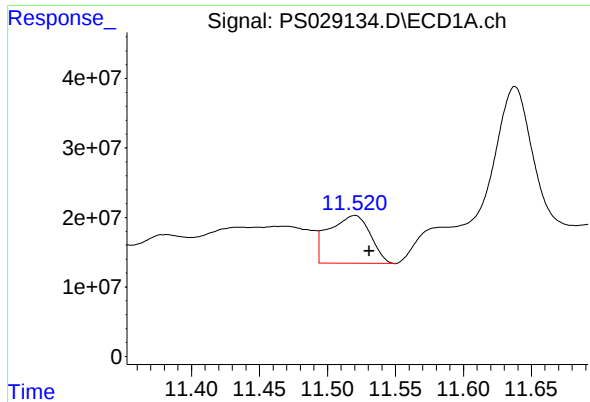
#15 Picloram

R.T.: 11.051 min  
Delta R.T.: 0.006 min  
Response: 236710938  
Conc: 7.41 ng/ml



#15 Picloram

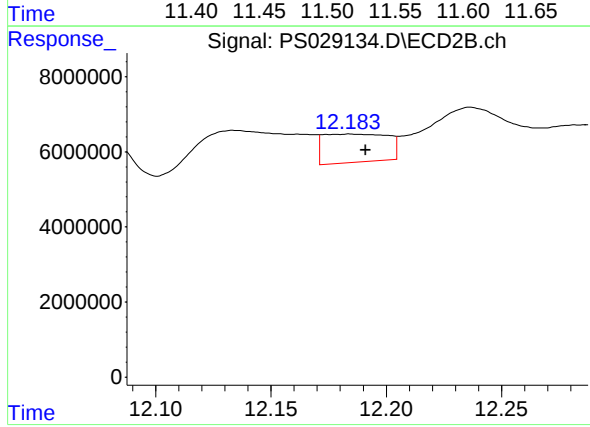
R.T.: 12.237 min  
Delta R.T.: 0.004 min  
Response: 33114825  
Conc: 2.41 ng/ml



#16 DCPA

R.T.: 11.520 min  
Delta R.T.: -0.011 min  
Response: 145711714  
Conc: 5.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-7



#16 DCPA

R.T.: 12.184 min  
Delta R.T.: -0.007 min  
Response: 14565347  
Conc: 1.18 ng/ml