

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071125\  
 Data File : PS031014.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jul 2025 20:01  
 Operator : AR\AJ  
 Sample : Q2517-01RE  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 TP-14RE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 14 06:07:12 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071125.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jul 14 05:51:06 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     | 7.328   | 7.744   | 432.1E6  | 109.7E6  | 109.260 | 105.877   |
| Target Compounds            |              |         |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.667f  | 2.689   | 1136.3E6 | 1751.8E6 | 186.535 | 616.218 # |
| 2) T                        | 3,5-DICHL... | 6.486   | 6.688f  | 564.7E6  | 11781846 | 107.794 | 7.600 #   |
| 3) T                        | 4-Nitroph... | 7.100f  | 7.300   | 75341209 | -3983140 | 55.808  | N.D. #    |
| 5) T                        | DICAMBA      | 7.541   | 0.000   | 1627947  | 0        | <MDL    | N.D. #    |
| 6) T                        | MCPD         | 7.720   | 8.082   | -2723102 | 123.3E6  | N.D.    | 57.656    |
| 7) T                        | MCPA         | 7.871   | 8.324   | 30806882 | 59890670 | 2.825   | 18.683 #  |
| 8) T                        | DICHLORPROP  | 8.274f  | 8.712   | 26085463 | 47707348 | 7.661   | 31.402 #  |
| 9) T                        | 2,4-D        | 8.450   | 0.000   | 27439411 | 0        | 8.913   | N.D. #    |
| 10) T                       | Pentachlo... | 8.785   | 9.538   | 81581736 | 29065193 | 1.623   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.362   | 9.911   | 3957166  | 212.6E6  | <MDL    | 14.487 #  |
| 12) T                       | 2,4,5-T      | 9.613f  | 10.333f | 46715558 | 178.8E6  | 3.071   | 12.778 #  |
| 13) T                       | 2,4-DB       | 10.206  | 10.962f | 93376121 | 16736338 | 43.015  | 14.145 #  |
| 14) T                       | DINOSEB      | 11.473f | 11.320  | -1279301 | 193.1E6  | N.D.    | 17.012    |
| 15) T                       | Picloram     | 11.246  | 12.423  | 224.4E6  | 424.7E6  | 15.402  | 18.087    |
| 16) T                       | DCPA         | 11.721  | 0.000   | 12246947 | 0        | <MDL    | N.D. #    |
| -----                       |              |         |         |          |          |         |           |

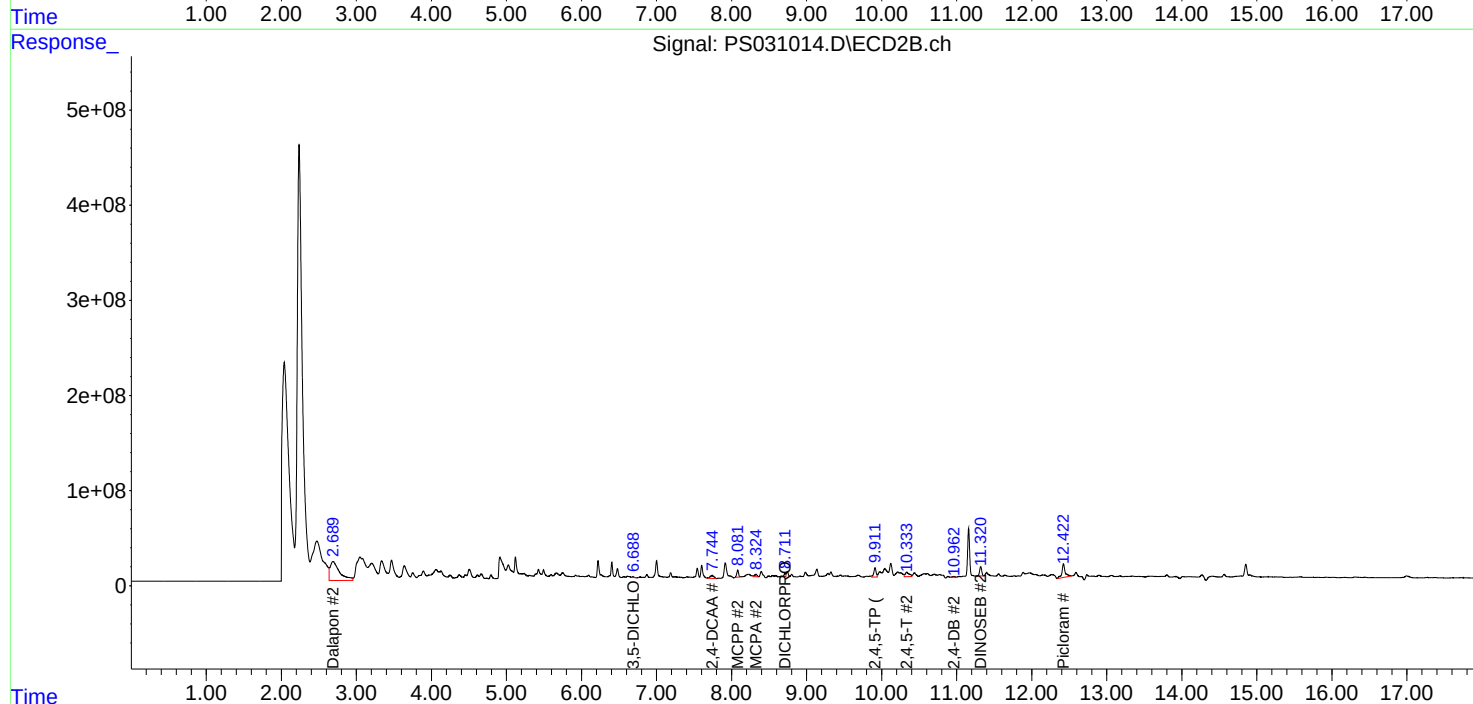
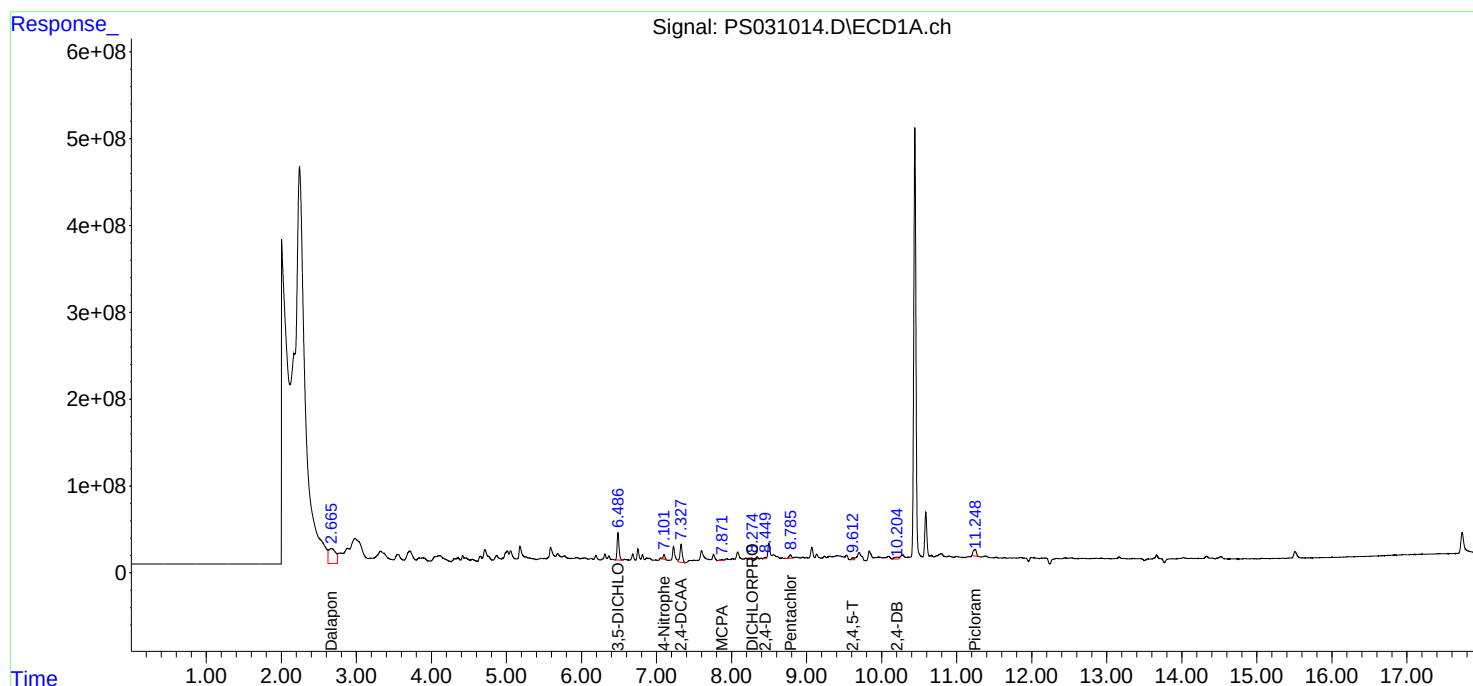
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

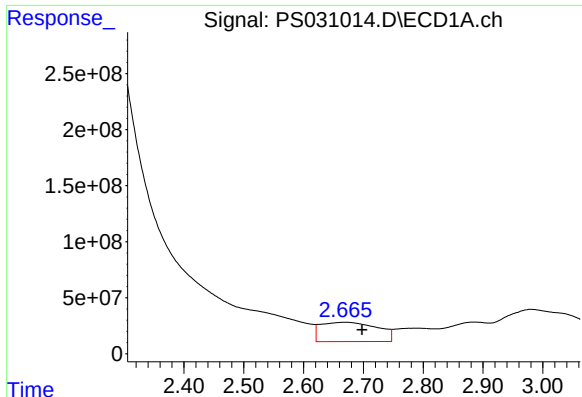
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071125\  
Data File : PS031014.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jul 2025 20:01  
Operator : AR\AJ  
Sample : Q2517-01RE  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
TP-14RE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 14 06:07:12 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071125.M  
Quant Title : 8080.M  
QLast Update : Mon Jul 14 05:51:06 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

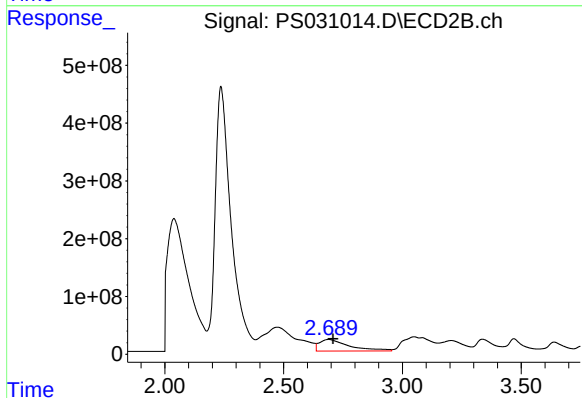




#1 Dalapon

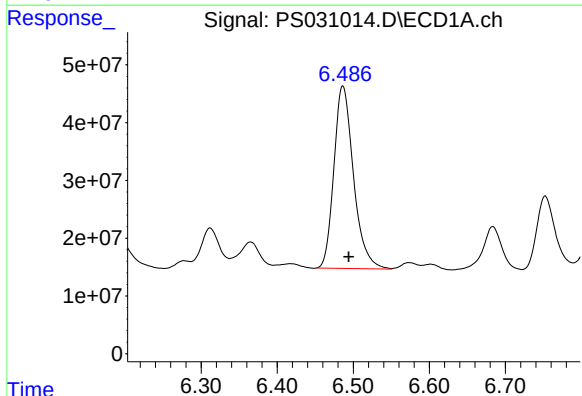
R.T.: 2.667 min  
Delta R.T.: -0.031 min  
Response: 1136319834  
Conc: 186.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-14RE



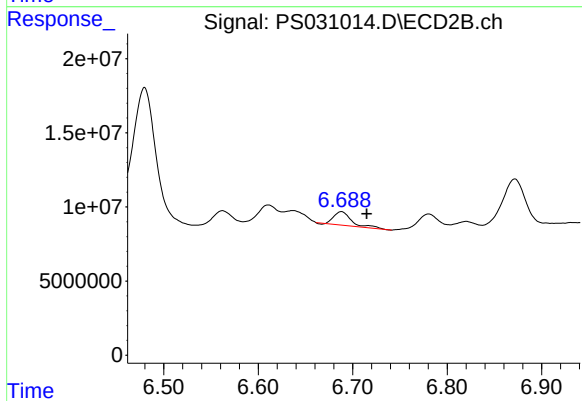
#1 Dalapon

R.T.: 2.689 min  
Delta R.T.: -0.019 min  
Response: 1751820181  
Conc: 616.22 ng/ml



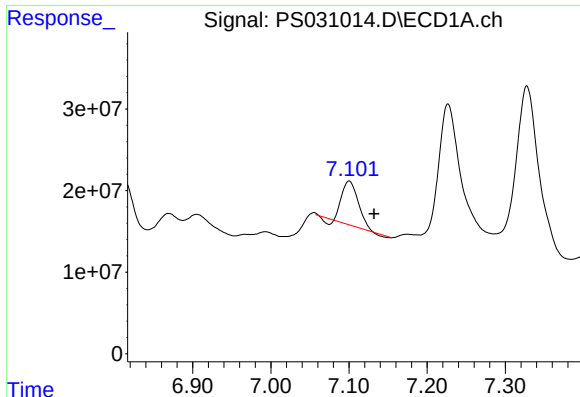
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.486 min  
Delta R.T.: -0.008 min  
Response: 564690130  
Conc: 107.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

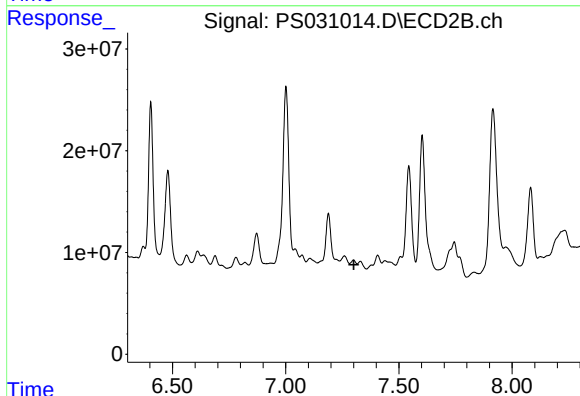
R.T.: 6.688 min  
Delta R.T.: -0.027 min  
Response: 11781846  
Conc: 7.60 ng/ml



#3 4-Nitrophenol

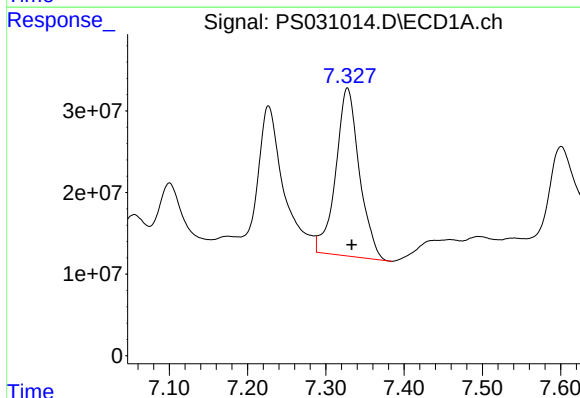
R.T.: 7.100 min  
Delta R.T.: -0.032 min  
Response: 75341209  
Conc: 55.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-14RE



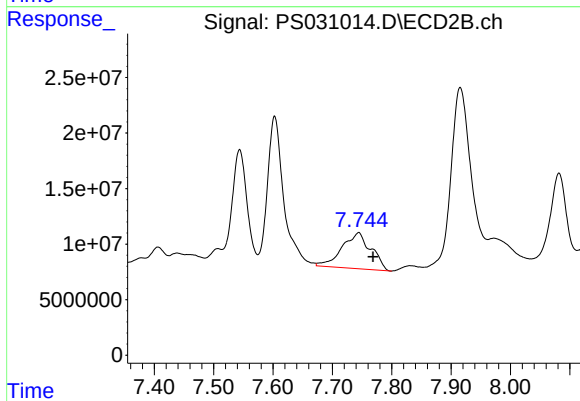
#3 4-Nitrophenol

R.T.: 7.300 min  
Delta R.T.: -0.002 min  
Response: -3983140  
Conc: N.D.



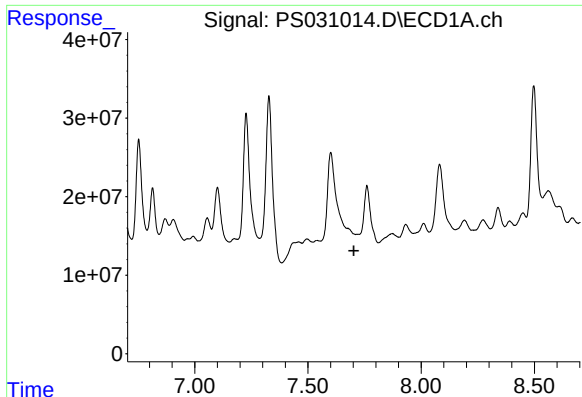
#4 2,4-DCAA

R.T.: 7.328 min  
Delta R.T.: -0.005 min  
Response: 432129726  
Conc: 109.26 ng/ml



#4 2,4-DCAA

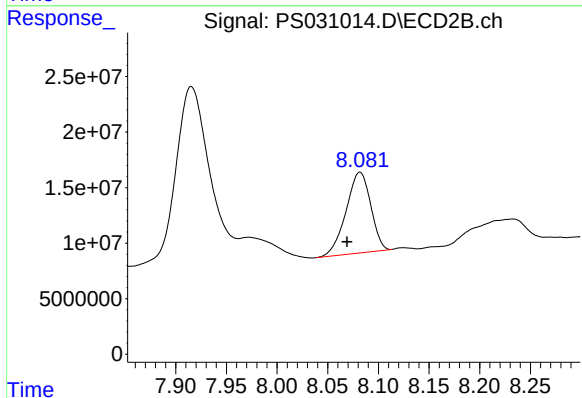
R.T.: 7.744 min  
Delta R.T.: -0.025 min  
Response: 109692100  
Conc: 105.88 ng/ml



#6 MCP

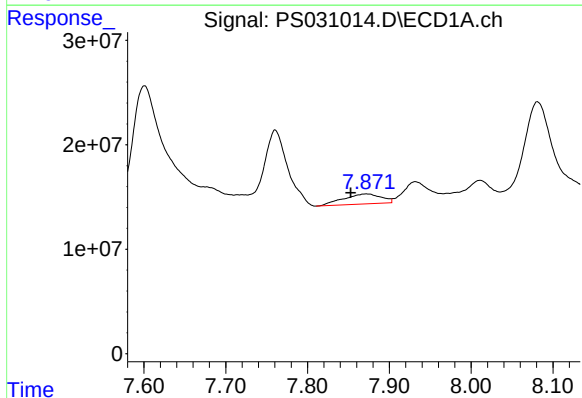
R.T.: 7.720 min  
Delta R.T.: 0.017 min  
Response: -2723102  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TP-14RE



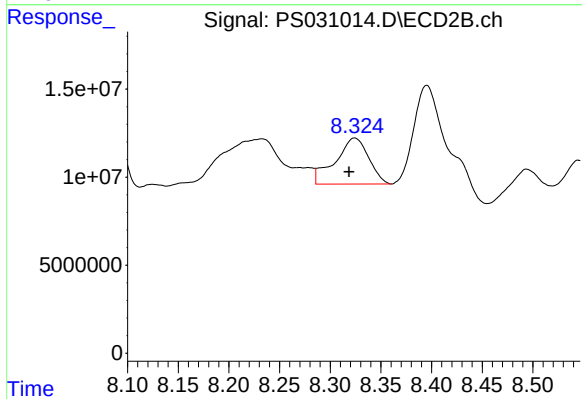
#6 MCP

R.T.: 8.082 min  
Delta R.T.: 0.012 min  
Response: 123265799  
Conc: 57.66 ug/ml



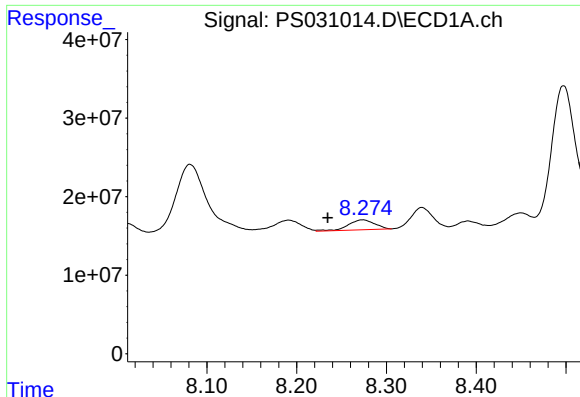
#7 MCP

R.T.: 7.871 min  
Delta R.T.: 0.019 min  
Response: 30806882  
Conc: 2.82 ug/ml



#7 MCP

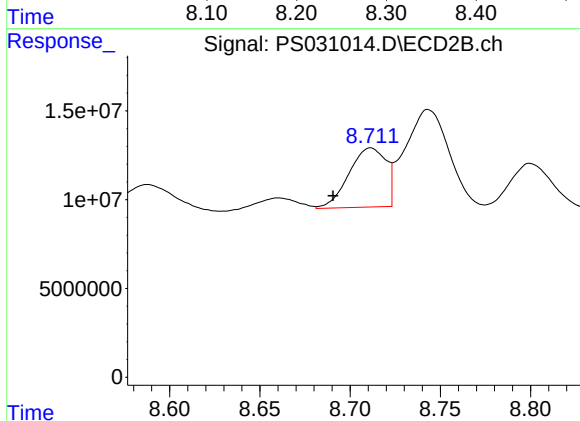
R.T.: 8.324 min  
Delta R.T.: 0.005 min  
Response: 59890670  
Conc: 18.68 ug/ml



#8 DICHLORPROP

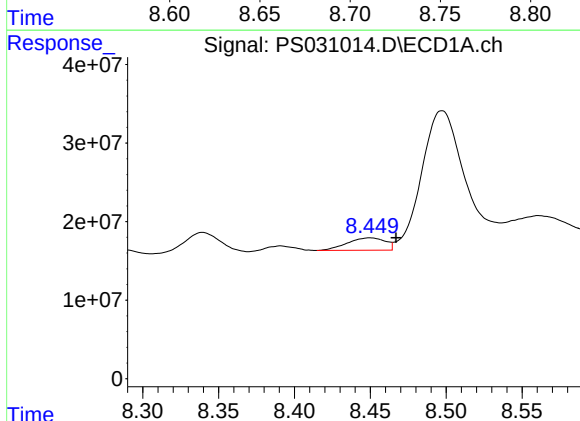
R.T.: 8.274 min  
Delta R.T.: 0.039 min  
Response: 26085463  
Conc: 7.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-14RE



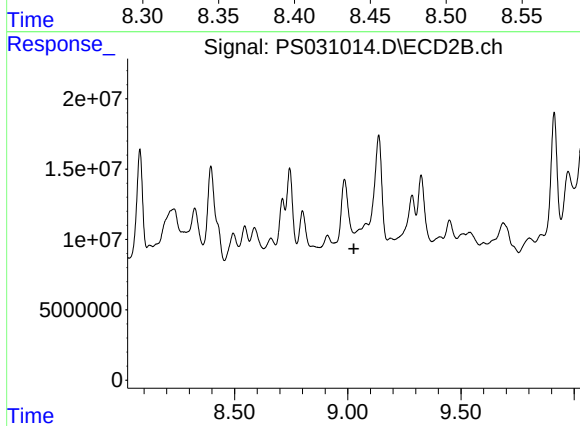
#8 DICHLORPROP

R.T.: 8.712 min  
Delta R.T.: 0.021 min  
Response: 47707348  
Conc: 31.40 ng/ml



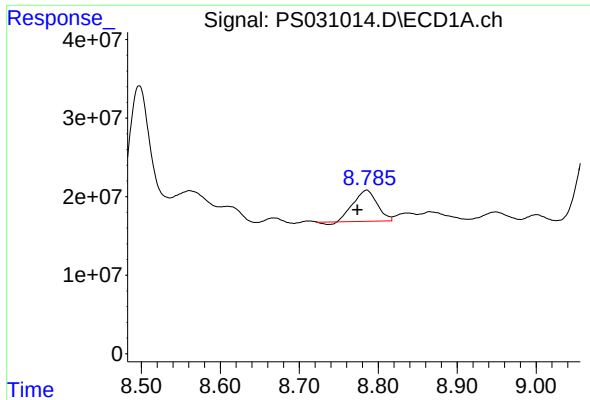
#9 2,4-D

R.T.: 8.450 min  
Delta R.T.: -0.017 min  
Response: 27439411  
Conc: 8.91 ng/ml



#9 2,4-D

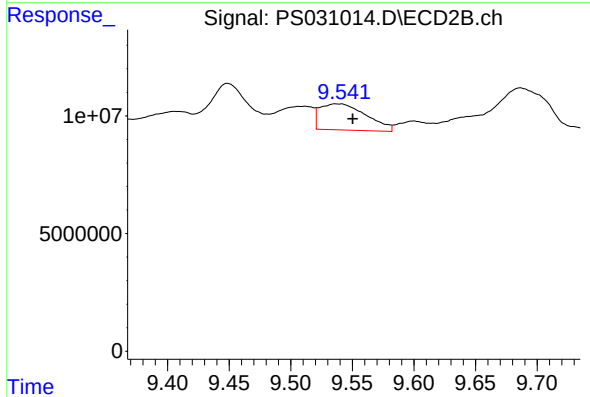
R.T.: 0.000 min  
Exp R.T.: 9.027 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

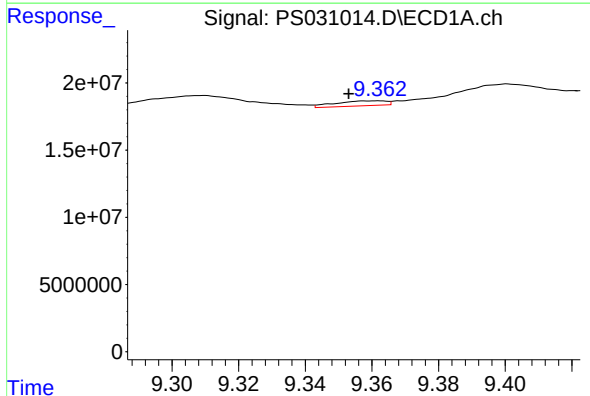
R.T.: 8.785 min  
Delta R.T.: 0.012 min  
Response: 81581736  
Conc: 1.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-14RE



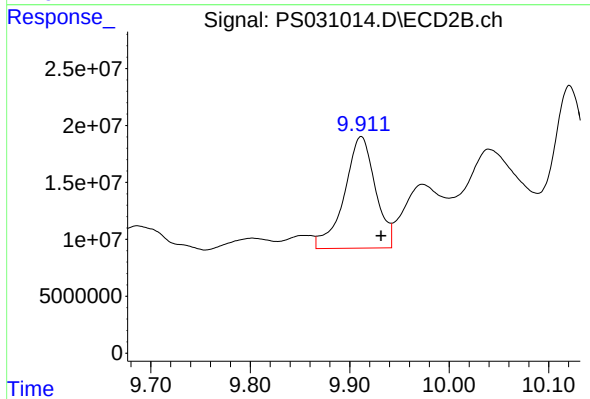
#10 Pentachlorophenol

R.T.: 9.538 min  
Delta R.T.: -0.012 min  
Response: 29065193  
Conc: N.D.



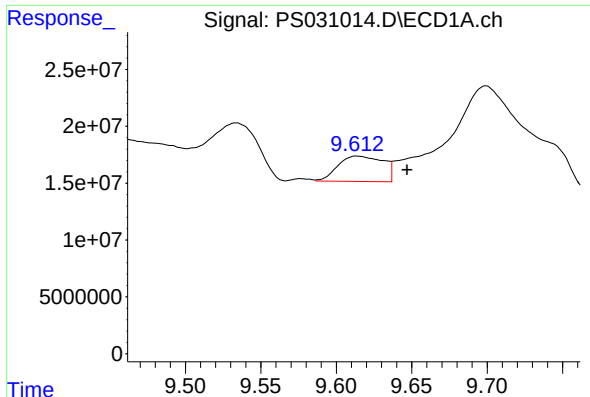
#11 2,4,5-TP (SILVEX)

R.T.: 9.362 min  
Delta R.T.: 0.009 min  
Response: 3957166  
Conc: N.D.



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

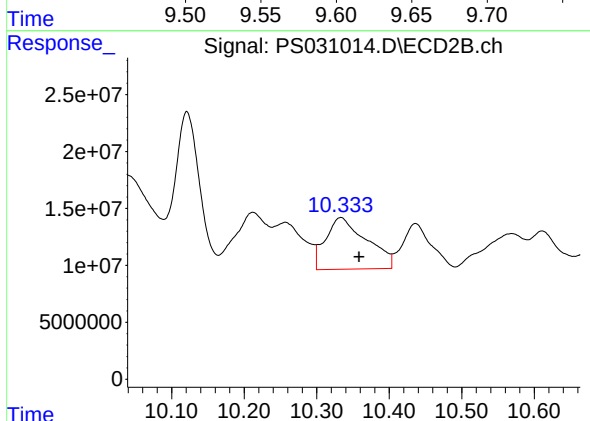
R.T.: 9.911 min  
Delta R.T.: -0.020 min  
Response: 212613582  
Conc: 14.49 ng/ml



#12 2,4,5-T

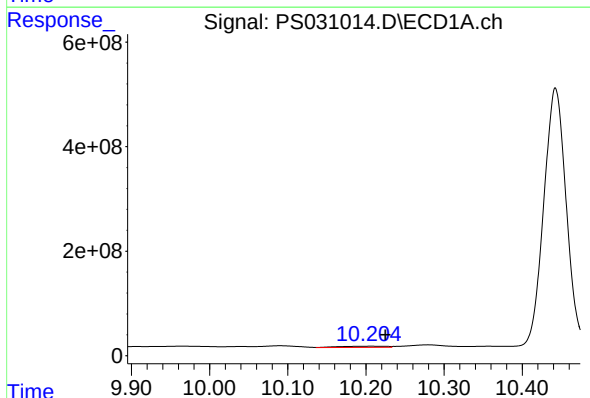
R.T.: 9.613 min  
Delta R.T.: -0.033 min  
Response: 46715558  
Conc: 3.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-14RE



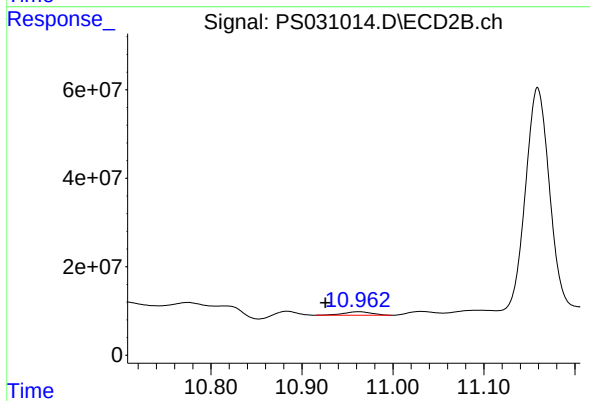
#12 2,4,5-T

R.T.: 10.333 min  
Delta R.T.: -0.025 min  
Response: 178791630  
Conc: 12.78 ng/ml



#13 2,4-DB

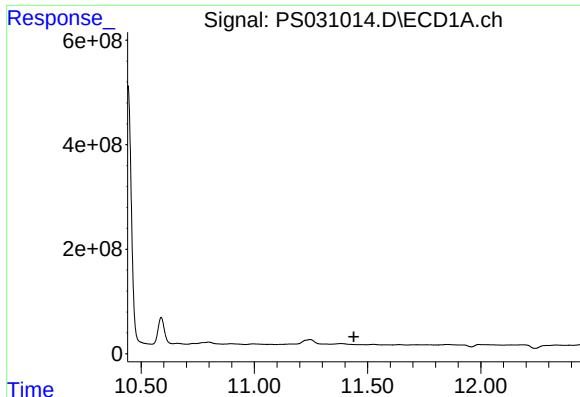
R.T.: 10.206 min  
Delta R.T.: -0.019 min  
Response: 93376121  
Conc: 43.01 ng/ml



#13 2,4-DB

R.T.: 10.962 min  
Delta R.T.: 0.036 min  
Response: 16736338  
Conc: 14.15 ng/ml

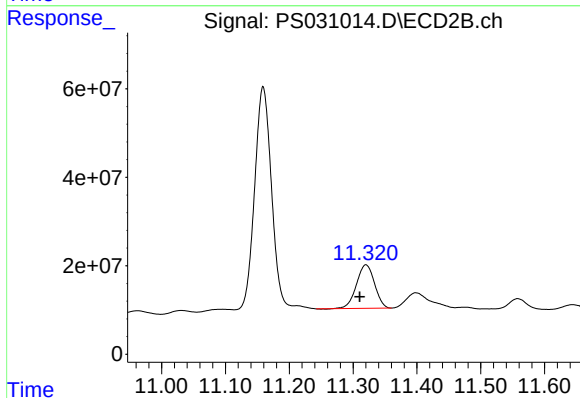




#14 DINOSEB

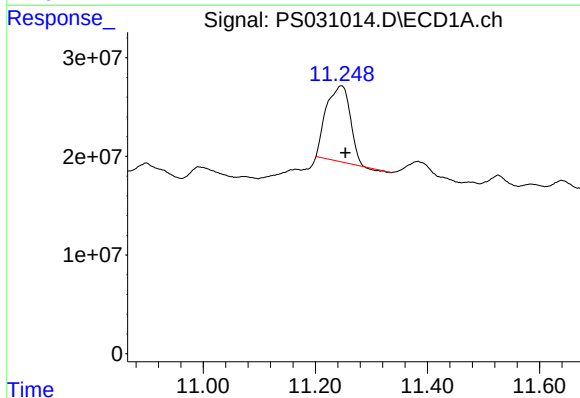
R.T.: 11.473 min  
Delta R.T.: 0.034 min  
Response: -1279301  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TP-14RE



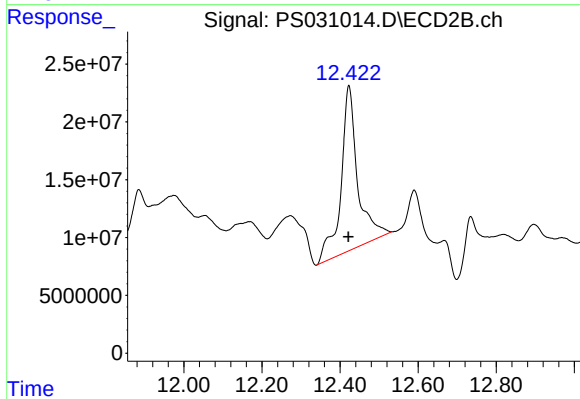
#14 DINOSEB

R.T.: 11.320 min  
Delta R.T.: 0.010 min  
Response: 193110704  
Conc: 17.01 ng/ml



#15 Picloram

R.T.: 11.246 min  
Delta R.T.: -0.008 min  
Response: 224442562  
Conc: 15.40 ng/ml



#15 Picloram

R.T.: 12.423 min  
Delta R.T.: 0.001 min  
Response: 424690751  
Conc: 18.09 ng/ml