

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030525\  
 Data File : PS029364.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Mar 2025 22:28  
 Operator : AR\AJ  
 Sample : PB166978BL  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB166978BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 06 03:48:01 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022125.M  
 Quant Title : 8080.M  
 QLast Update : Sat Feb 22 01:02:20 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     | 7.159   | 7.626   | 2356.2E6 | 483.0E6  | 571.820 | 513.610  |
| Target Compounds            |              |         |         |          |          |         |          |
| 1) T                        | Dalapon      | 2.561f  | 2.606f  | 708.9E6  | 292.1E6  | 128.413 | 137.990  |
| 2) T                        | 3,5-DICHL... | 6.320   | 6.623   | 2109135  | 17350672 | <MDL    | 12.252 # |
| 5) T                        | DICAMBA      | 7.346   | 7.817   | 2229077  | 2663049  | <MDL    | <MDL #   |
| 6) T                        | MCP          | 0.000   | 7.955   | 0        | 4236525  | N.D.    | 1.811    |
| 7) T                        | MCPA         | 7.668   | 8.171   | 13377104 | 7114473  | <MDL    | 2.230 #  |
| 8) T                        | DICHLORPROP  | 8.062   | 8.569f  | 1018648  | 75052797 | <MDL    | 58.692 # |
| 10) T                       | Pentachlo... | 8.565   | 9.373   | 26790686 | 16861129 | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 9.105f  | 9.786f  | 28877746 | 37801879 | 1.175   | 4.183 #  |
| 12) T                       | 2,4,5-T      | 9.429   | 10.142f | 120.5E6  | 114.5E6  | 4.726   | 13.940 # |
| 13) T                       | 2,4-DB       | 10.027f | 0.000   | 387.1E6  | 0        | 92.721  | N.D. #   |
| 14) T                       | DINOSEB      | 11.148f | 11.106  | 14008081 | 24926681 | <MDL    | 4.112 #  |
| 15) T                       | Picloram     | 11.021  | 12.183  | 226.7E6  | 171.1E6  | 7.423   | 14.796 # |
| 16) T                       | DCPA         | 11.460f | 12.183f | 253.1E6  | 171.1E6  | 8.436   | 14.453 # |
| -----                       |              |         |         |          |          |         |          |

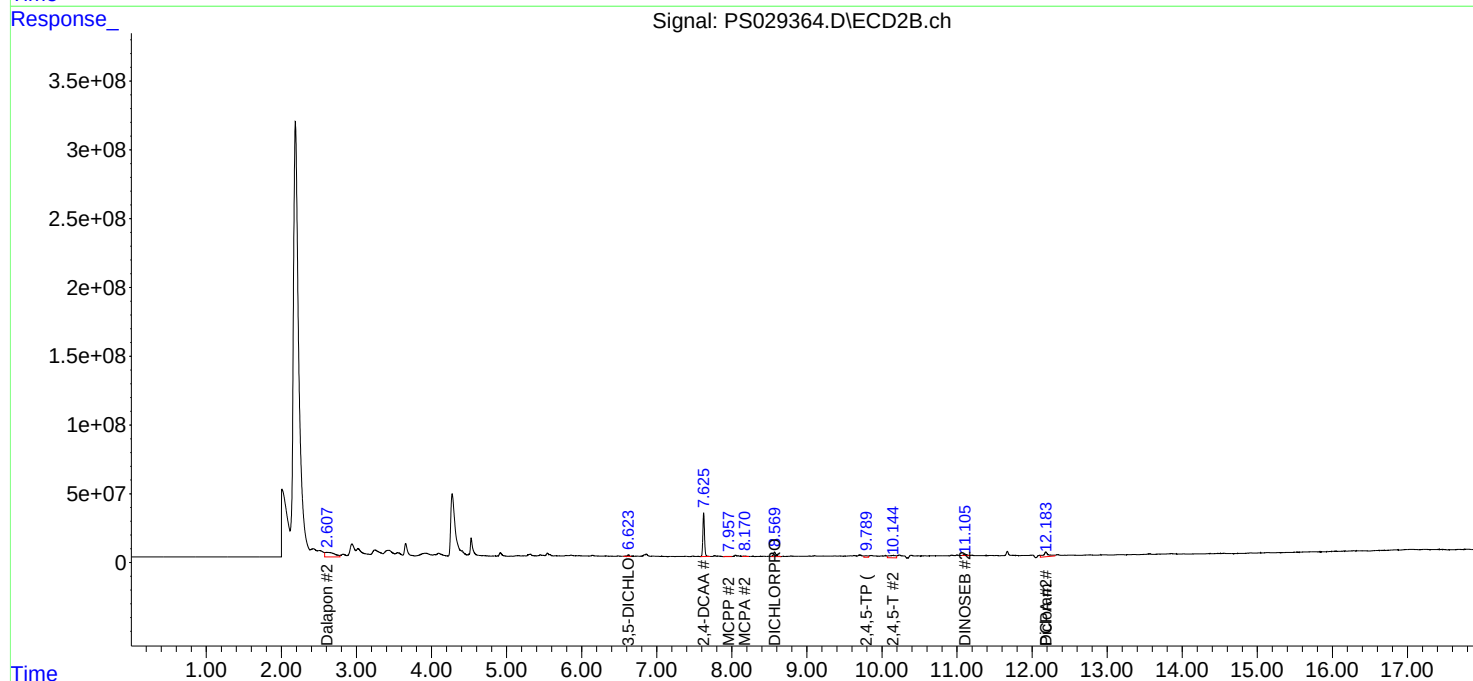
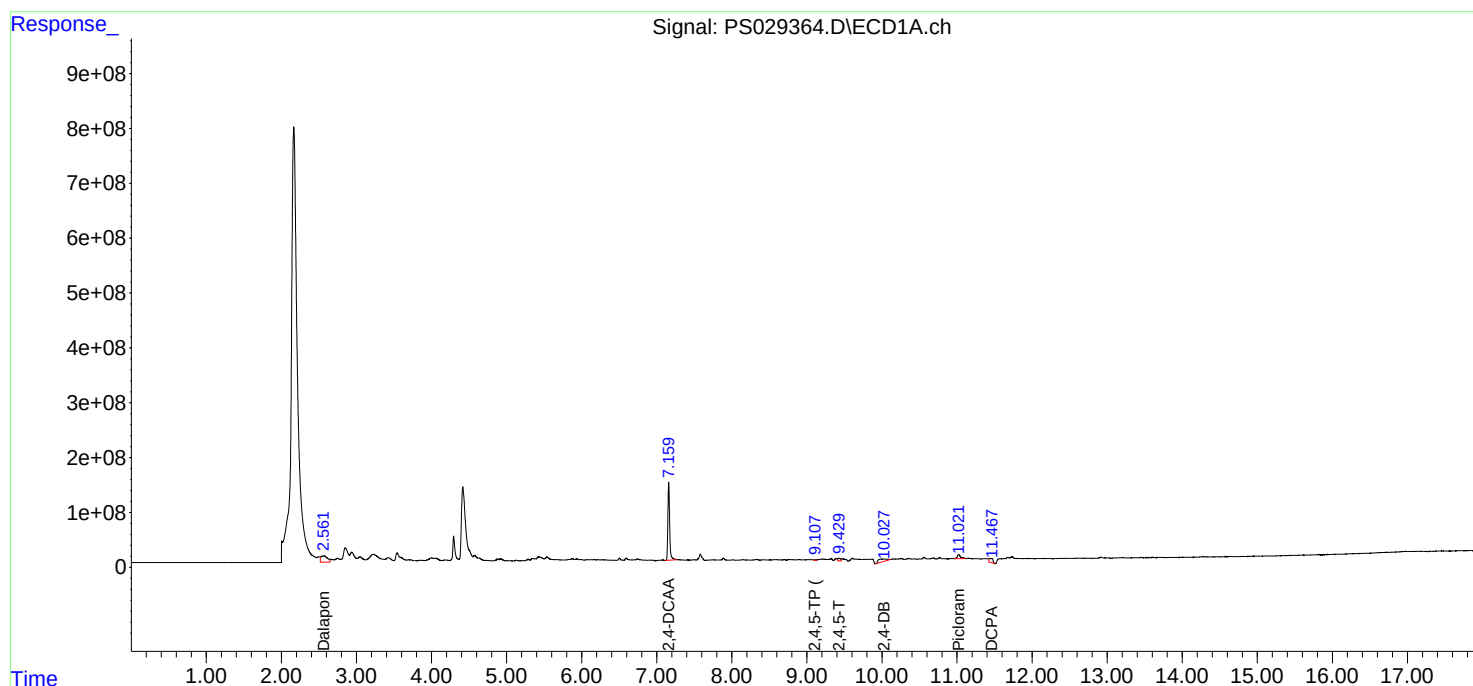
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

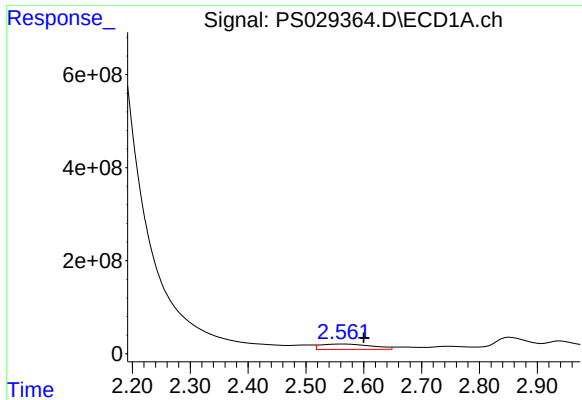
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030525\  
Data File : PS029364.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Mar 2025 22:28  
Operator : AR\AJ  
Sample : PB166978BL  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB166978BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 06 03:48:01 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022125.M  
Quant Title : 8080.M  
QLast Update : Sat Feb 22 01:02:20 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

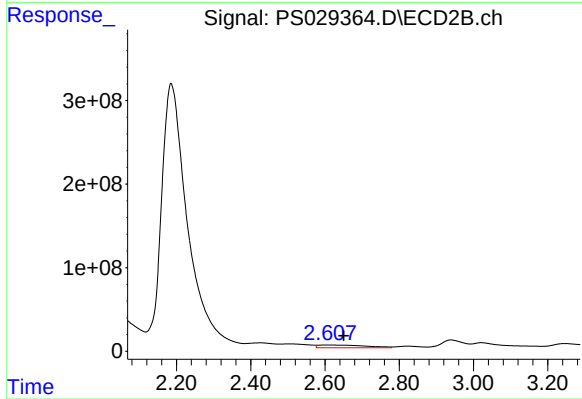




#1 Dalapon

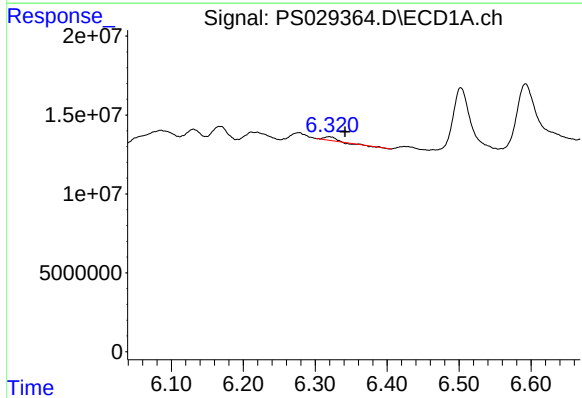
R.T.: 2.561 min  
Delta R.T.: -0.039 min  
Response: 708876690  
Conc: 128.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB166978BL



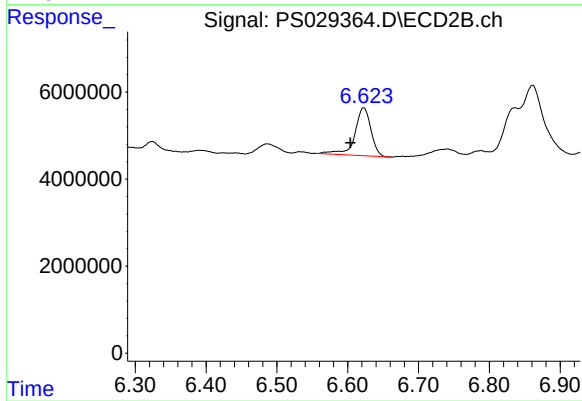
#1 Dalapon

R.T.: 2.606 min  
Delta R.T.: -0.045 min  
Response: 292140532  
Conc: 137.99 ng/ml



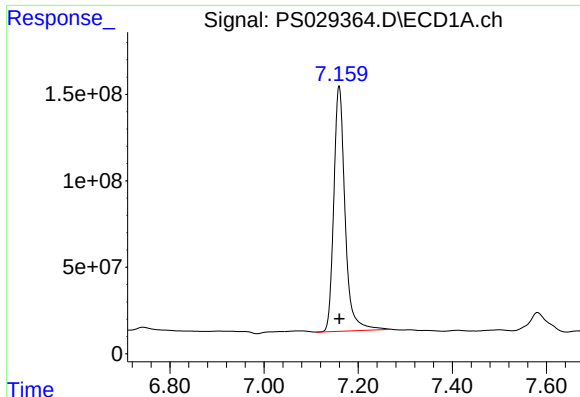
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.320 min  
Delta R.T.: -0.022 min  
Response: 2109135  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

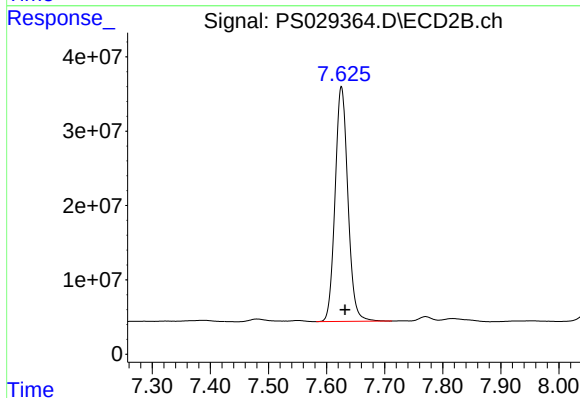
R.T.: 6.623 min  
Delta R.T.: 0.018 min  
Response: 17350672  
Conc: 12.25 ng/ml



#4 2,4-DCAA

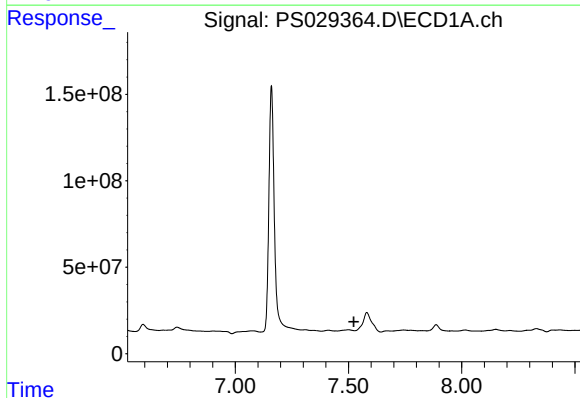
R.T.: 7.159 min  
Delta R.T.: 0.000 min  
Response: 2356230604  
Conc: 571.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB166978BL



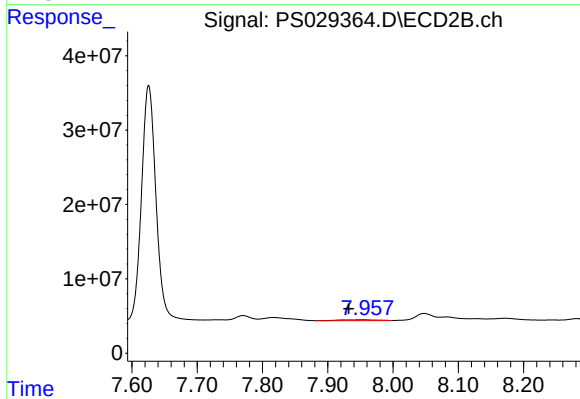
#4 2,4-DCAA

R.T.: 7.626 min  
Delta R.T.: -0.006 min  
Response: 482964305  
Conc: 513.61 ng/ml



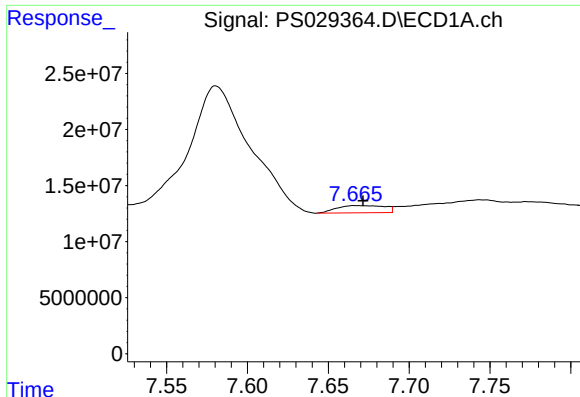
#6 MCP

R.T.: 0.000 min  
Exp R.T. : 7.524 min  
Response: 0  
Conc: N.D.



#6 MCP

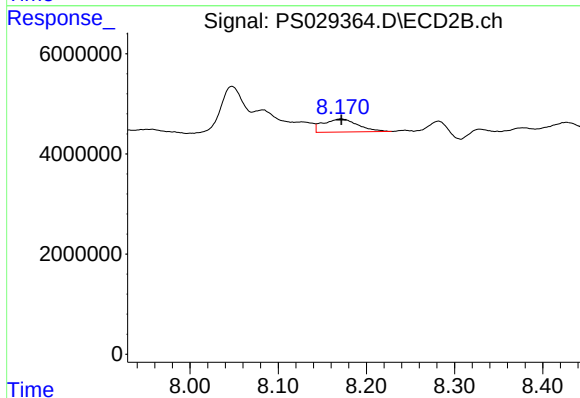
R.T.: 7.955 min  
Delta R.T.: 0.023 min  
Response: 4236525  
Conc: 1.81 ug/ml



#7 MCPA

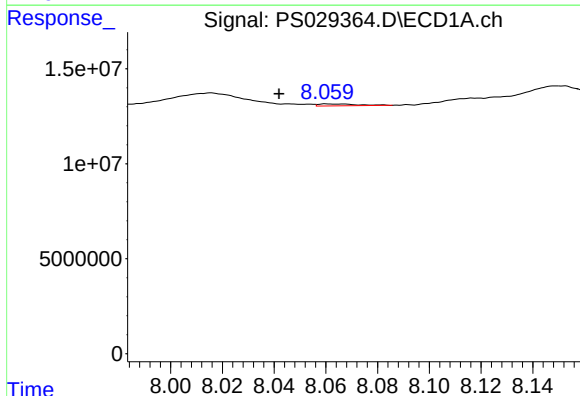
R.T.: 7.668 min  
Delta R.T.: -0.003 min  
Response: 13377104  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB166978BL



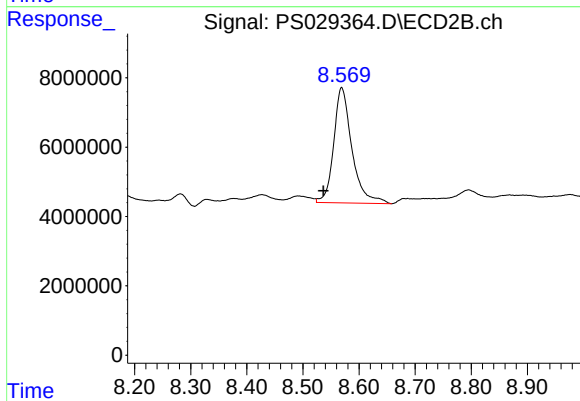
#7 MCPA

R.T.: 8.171 min  
Delta R.T.: 0.000 min  
Response: 7114473  
Conc: 2.23 ug/ml



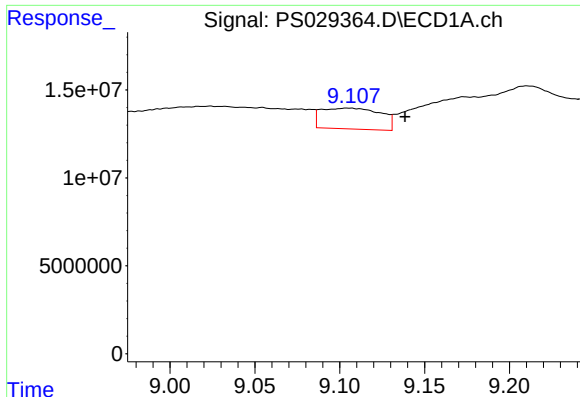
#8 DICHLORPROP

R.T.: 8.062 min  
Delta R.T.: 0.020 min  
Response: 1018648  
Conc: N.D.



#8 DICHLORPROP

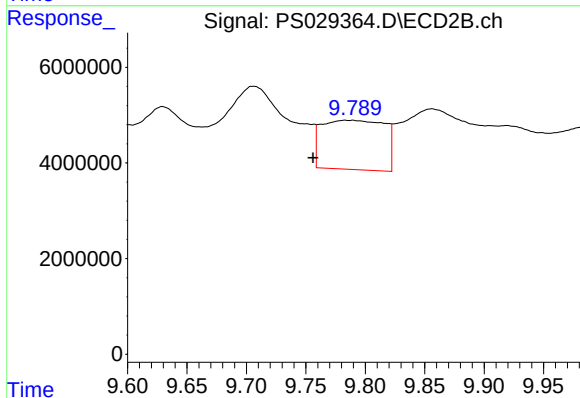
R.T.: 8.569 min  
Delta R.T.: 0.033 min  
Response: 75052797  
Conc: 58.69 ng/ml



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

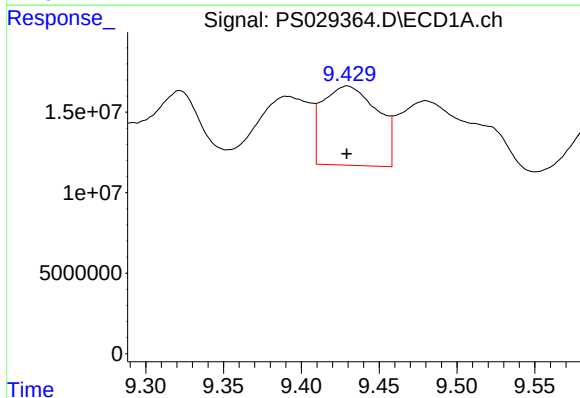
R.T.: 9.105 min  
Delta R.T.: -0.033 min  
Response: 28877746  
Conc: 1.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB166978BL



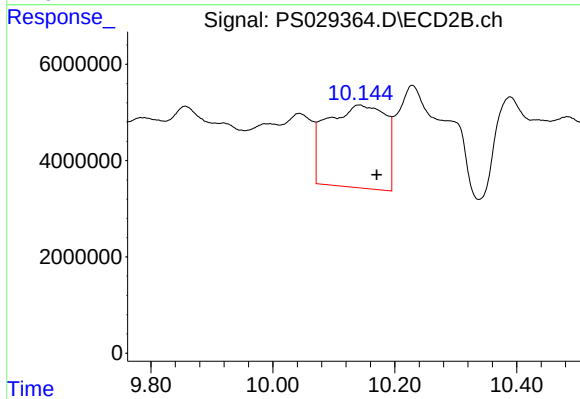
#11 2,4,5-TP (SILVEX)

R.T.: 9.786 min  
Delta R.T.: 0.030 min  
Response: 37801879  
Conc: 4.18 ng/ml



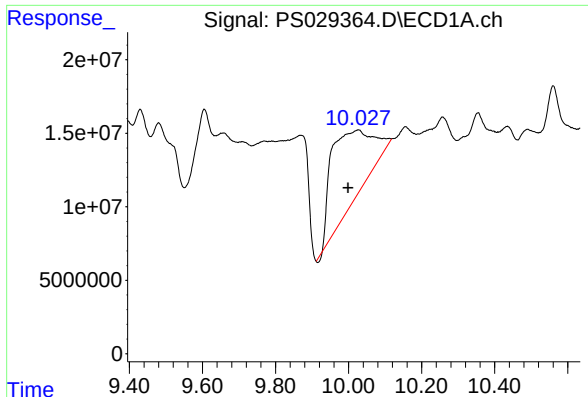
#12 2,4,5-T

R.T.: 9.429 min  
Delta R.T.: 0.000 min  
Response: 120455959  
Conc: 4.73 ng/ml



#12 2,4,5-T

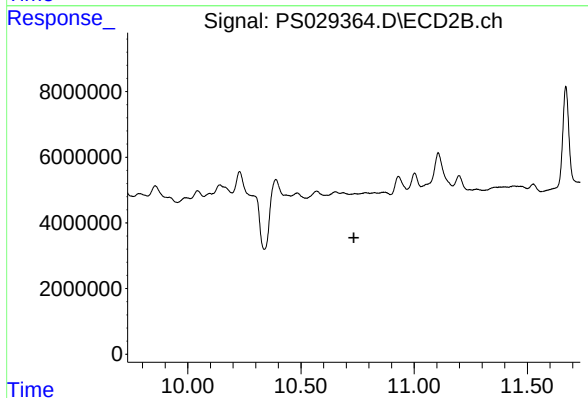
R.T.: 10.142 min  
Delta R.T.: -0.029 min  
Response: 114452967  
Conc: 13.94 ng/ml



#13 2,4-DB

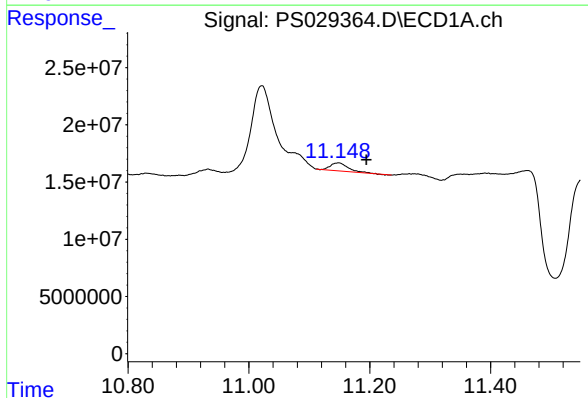
R.T.: 10.027 min  
Delta R.T.: 0.029 min  
Response: 387149115  
Conc: 92.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB166978BL



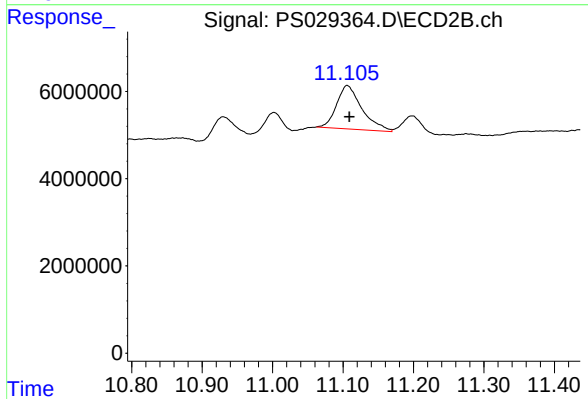
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 10.734 min  
Response: 0  
Conc: N.D.



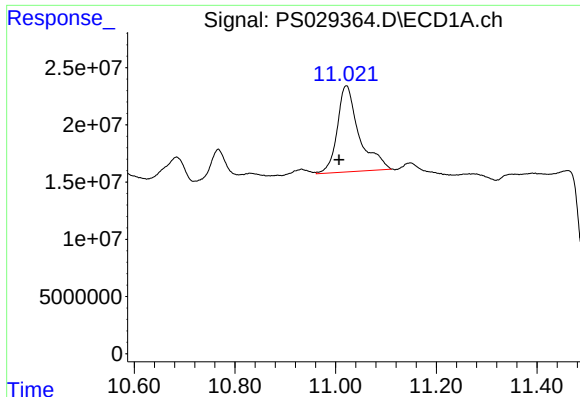
#14 DINOSEB

R.T.: 11.148 min  
Delta R.T.: -0.046 min  
Response: 14008081  
Conc: N.D.



#14 DINOSEB

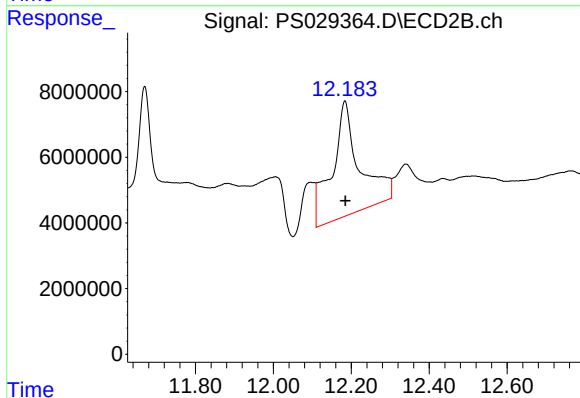
R.T.: 11.106 min  
Delta R.T.: -0.003 min  
Response: 24926681  
Conc: 4.11 ng/ml



#15 Picloram

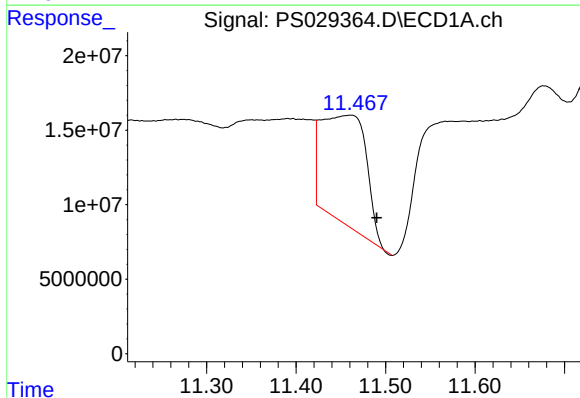
R.T.: 11.021 min  
Delta R.T.: 0.014 min  
Response: 226727972  
Conc: 7.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB166978BL



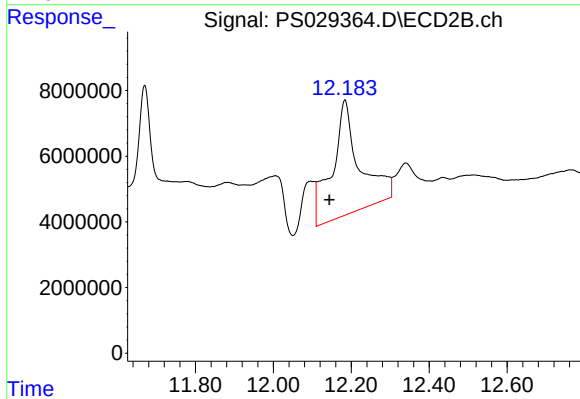
#15 Picloram

R.T.: 12.183 min  
Delta R.T.: -0.002 min  
Response: 171078176  
Conc: 14.80 ng/ml



#16 DCPA

R.T.: 11.460 min  
Delta R.T.: -0.030 min  
Response: 253101723  
Conc: 8.44 ng/ml



#16 DCPA

R.T.: 12.183 min  
Delta R.T.: 0.039 min  
Response: 171078176  
Conc: 14.45 ng/ml