

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111125\  
 Data File : PS032359.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Nov 2025 01:21  
 Operator : AR\AJ  
 Sample : Q3597-07  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 TP-3

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 12 03:20:17 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110325.M  
 Quant Title : 8080.M  
 QLast Update : Tue Nov 04 04:59:50 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     | 7.282   | 7.619   | 1204.0E6 | 1148.0E6 | 265.701 | 314.906   |
| Target Compounds            |              |         |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.635   | 2.604   | 2466.1E6 | 4246.0E6 | 343.525 | 610.583 # |
| 2) T                        | 3,5-DICHL... | 6.494f  | 6.584   | -190724  | 24413731 | N.D.    | 4.063     |
| 3) T                        | 4-Nitroph... | 7.083   | 7.189   | 72893181 | -3640465 | 54.298  | N.D. #    |
| 5) T                        | DICAMBA      | 7.514f  | 7.836f  | 124.2E6  | 37831638 | 6.582   | 2.190 #   |
| 6) T                        | MCPD         | 7.668   | 7.950f  | 11559037 | 11708165 | 1.061   | <MDL #    |
| 7) T                        | MCPA         | 7.809   | 8.180f  | 42631311 | -2626219 | 3.175   | N.D. #    |
| 8) T                        | DICHLORPROP  | 8.166   | 8.484f  | 18427112 | 302.3E6  | 4.142   | 63.389 #  |
| 9) T                        | 2,4-D        | 8.392   | 0.000   | 140.8E6  | 0        | 31.197  | N.D. #    |
| 10) T                       | Pentachlo... | 8.693   | 9.360   | 17686158 | 74530681 | <MDL    | 1.270 #   |
| 11) T                       | 2,4,5-TP ... | 9.325f  | 9.734   | 57405151 | 124.1E6  | 2.207   | 4.622 #   |
| 12) T                       | 2,4,5-T      | 9.611f  | 10.171  | 14854029 | 334.3E6  | <MDL    | 14.096 #  |
| 13) T                       | 2,4-DB       | 10.181f | 10.738  | 1018.8E6 | 108.5E6  | 386.620 | 28.764 #  |
| 14) T                       | DINOSEB      | 11.352  | 11.117  | 113.9E6  | 126.4E6  | 5.475   | 7.144 #   |
| 15) T                       | Picloram     | 11.165  | 12.196f | 25250999 | 14666815 | 1.190   | <MDL #    |
| 16) T                       | DCPA         | 0.000   | 12.127  | 0        | 19301296 | N.D.    | <MDL      |
| -----                       |              |         |         |          |          |         |           |

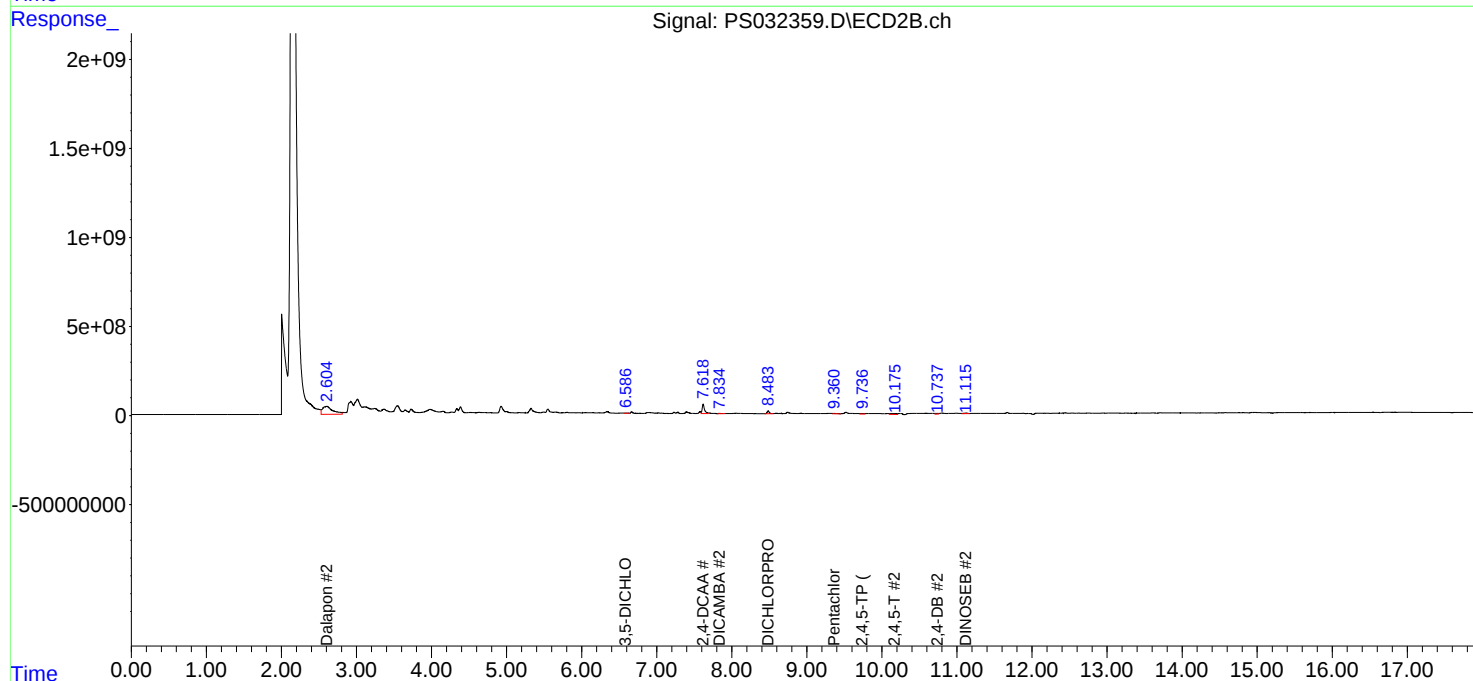
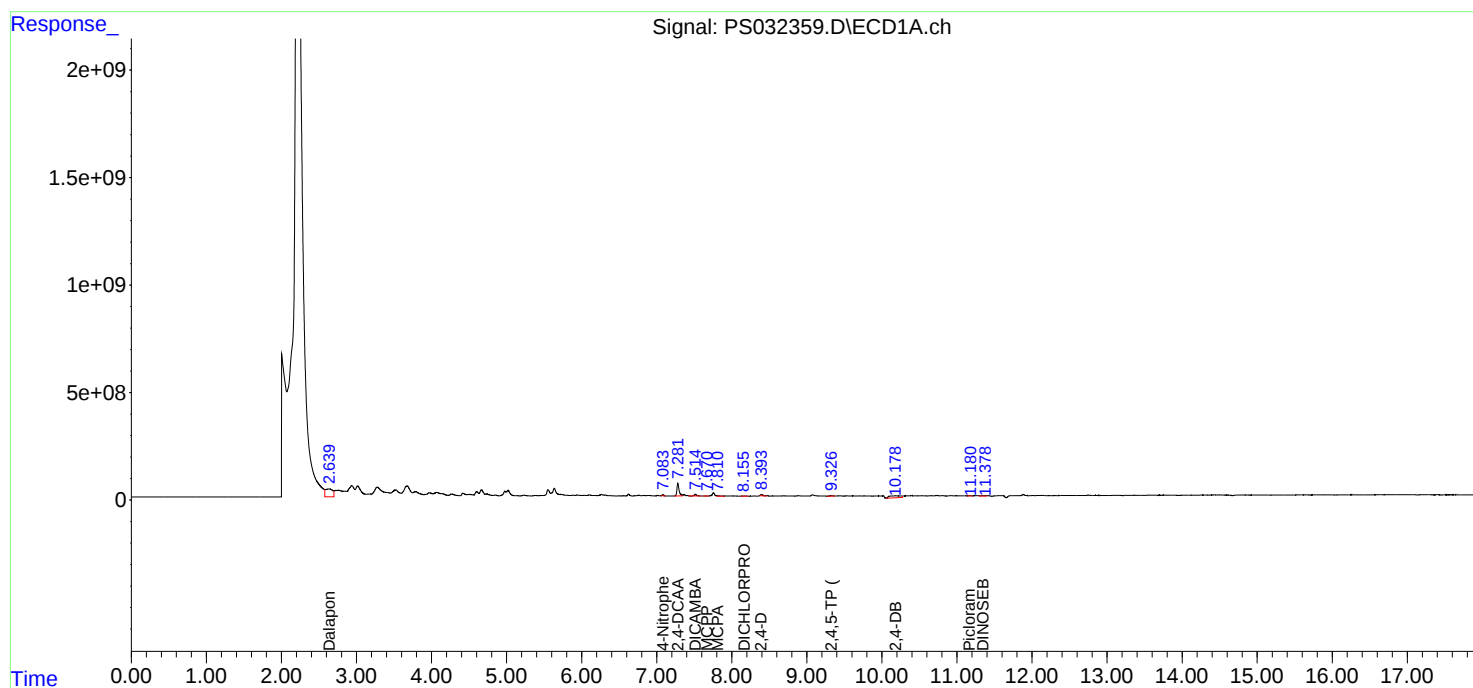
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

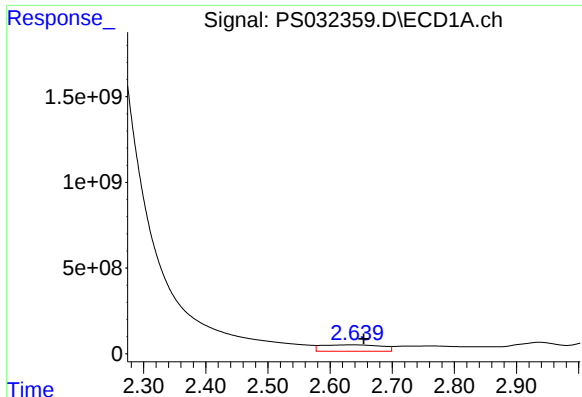
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111125\  
Data File : PS032359.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Nov 2025 01:21  
Operator : AR\AJ  
Sample : Q3597-07  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 12 03:20:17 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110325.M  
Quant Title : 8080.M  
QLast Update : Tue Nov 04 04:59:50 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

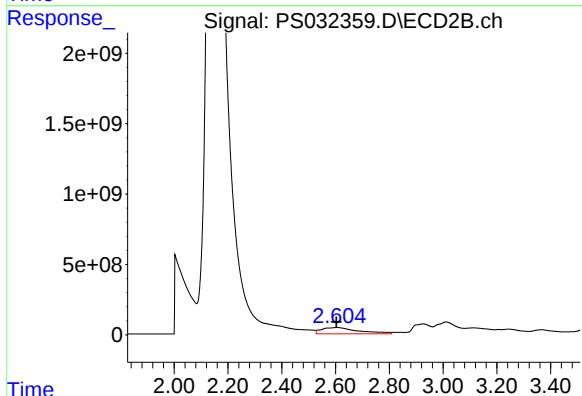




#1 Dalapon

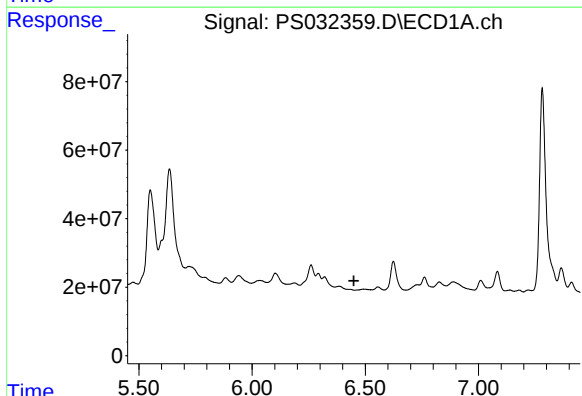
R.T.: 2.635 min  
Delta R.T.: -0.019 min  
Response: 2466090686  
Conc: 343.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3



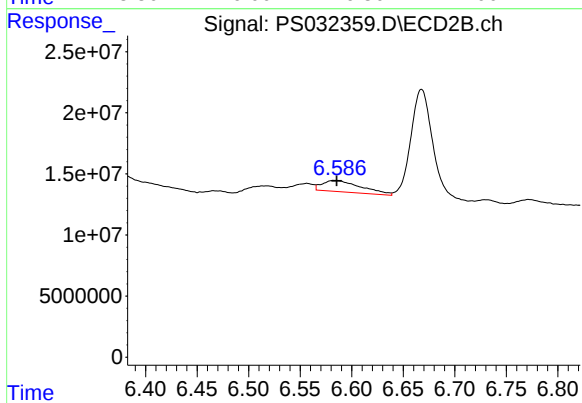
#1 Dalapon

R.T.: 2.604 min  
Delta R.T.: 0.002 min  
Response: 4245989534  
Conc: 610.58 ng/ml



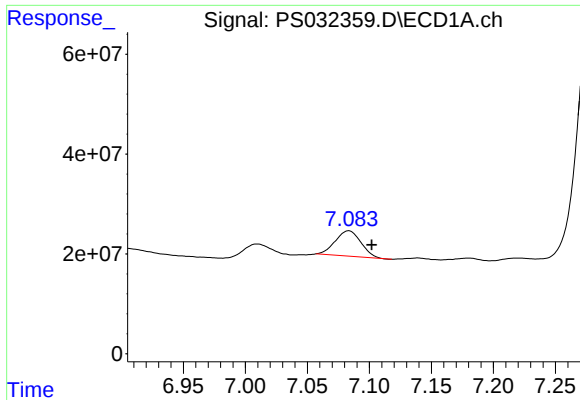
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.494 min  
Delta R.T.: 0.045 min  
Response: -190724  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

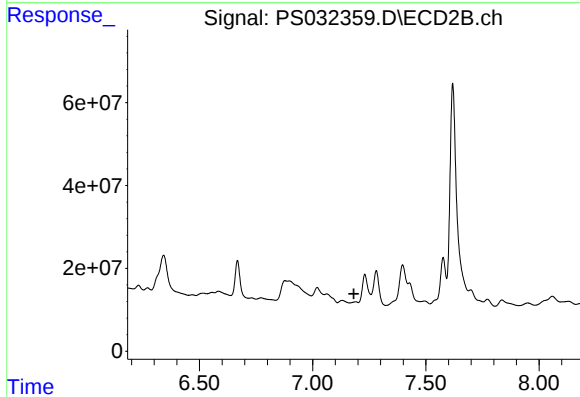
R.T.: 6.584 min  
Delta R.T.: -0.001 min  
Response: 24413731  
Conc: 4.06 ng/ml



#3 4-Nitrophenol

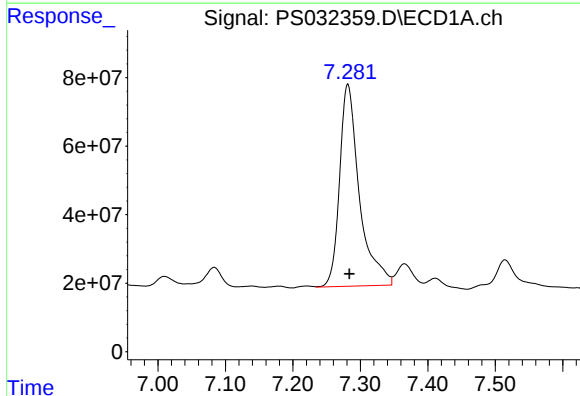
R.T.: 7.083 min  
Delta R.T.: -0.019 min  
Response: 72893181  
Conc: 54.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3



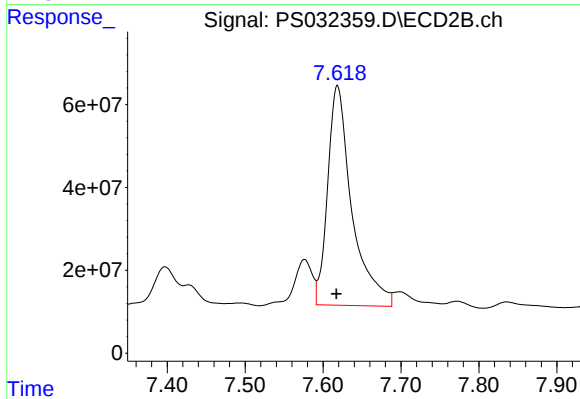
#3 4-Nitrophenol

R.T.: 7.189 min  
Delta R.T.: 0.007 min  
Response: -3640465  
Conc: N.D.



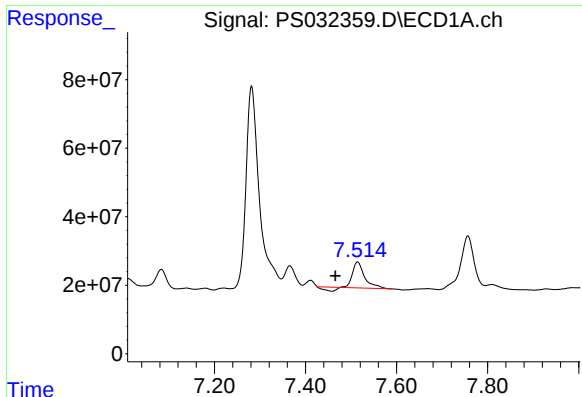
#4 2,4-DCAA

R.T.: 7.282 min  
Delta R.T.: -0.002 min  
Response: 1203964542  
Conc: 265.70 ng/ml



#4 2,4-DCAA

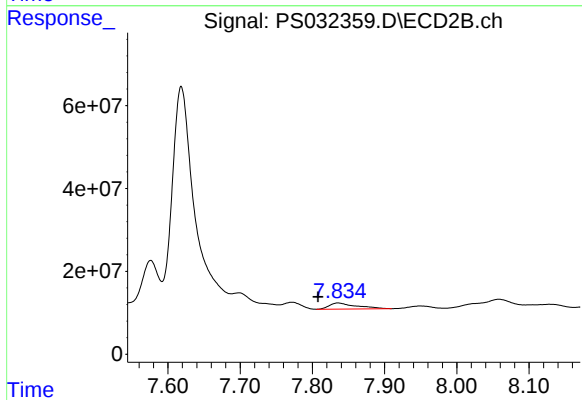
R.T.: 7.619 min  
Delta R.T.: 0.001 min  
Response: 1147988297  
Conc: 314.91 ng/ml



#5 DICAMBA

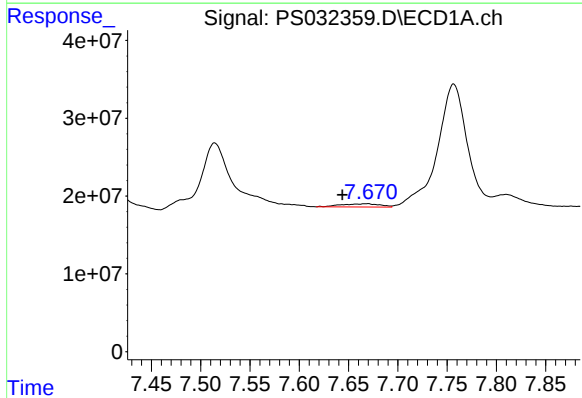
R.T.: 7.514 min  
Delta R.T.: 0.049 min  
Response: 124175423  
Conc: 6.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3



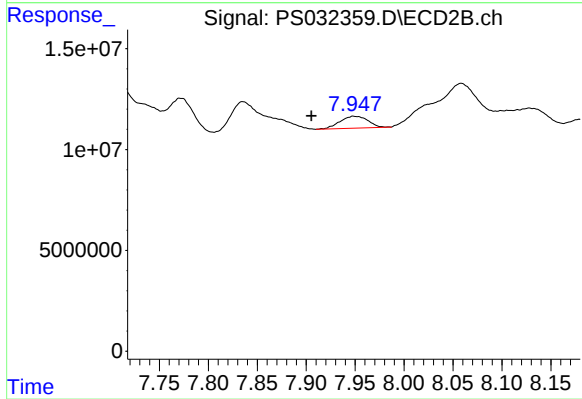
#5 DICAMBA

R.T.: 7.836 min  
Delta R.T.: 0.028 min  
Response: 37831638  
Conc: 2.19 ng/ml



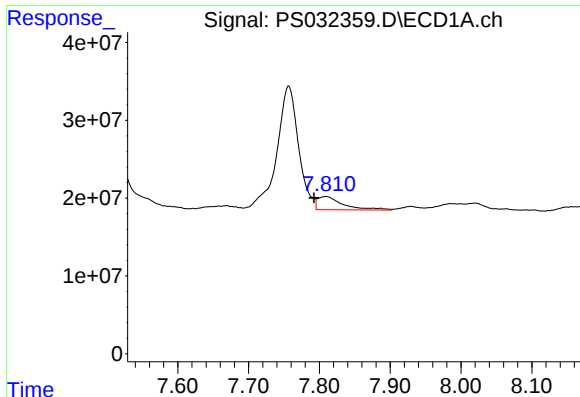
#6 MCP

R.T.: 7.668 min  
Delta R.T.: 0.024 min  
Response: 11559037  
Conc: 1.06 ug/ml



#6 MCP

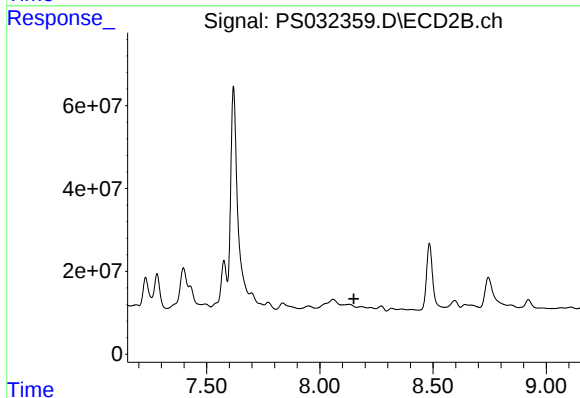
R.T.: 7.950 min  
Delta R.T.: 0.044 min  
Response: 11708165  
Conc: N.D.



#7 MCPA

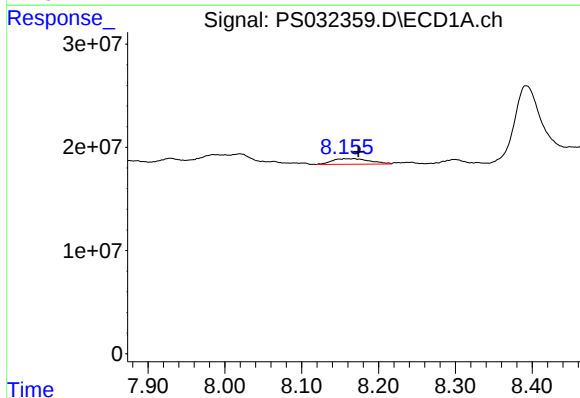
R.T.: 7.809 min  
Delta R.T.: 0.017 min  
Response: 42631311  
Conc: 3.18 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3



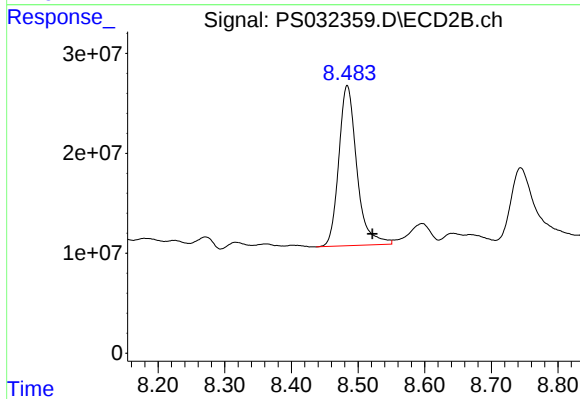
#7 MCPA

R.T.: 8.180 min  
Delta R.T.: 0.029 min  
Response: -2626219  
Conc: N.D.



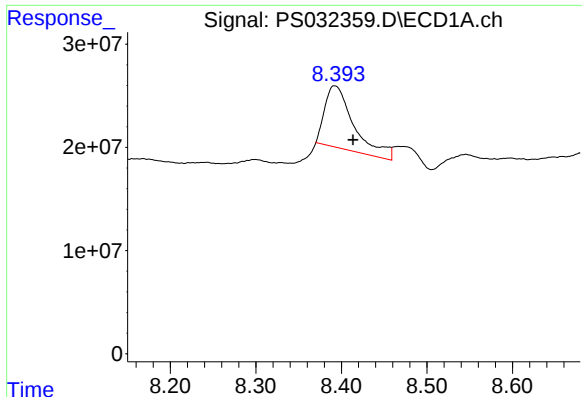
#8 DICHLORPROP

R.T.: 8.166 min  
Delta R.T.: -0.008 min  
Response: 18427112  
Conc: 4.14 ng/ml



#8 DICHLORPROP

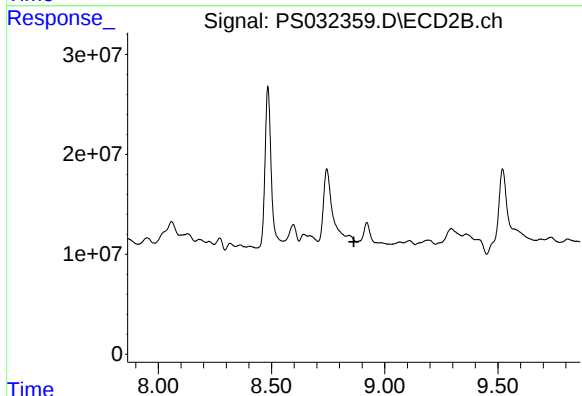
R.T.: 8.484 min  
Delta R.T.: -0.038 min  
Response: 302312965  
Conc: 63.39 ng/ml



#9 2,4-D

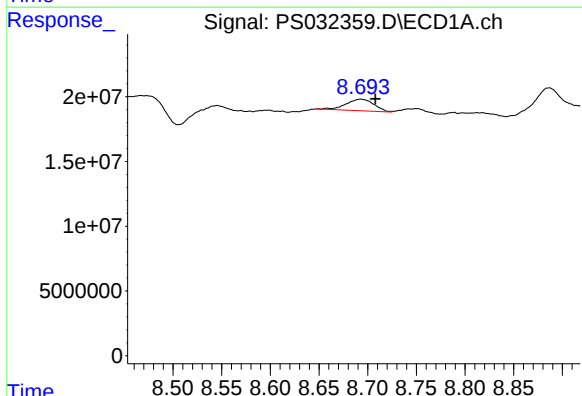
R.T.: 8.392 min  
Delta R.T.: -0.021 min  
Response: 140754093  
Conc: 31.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3



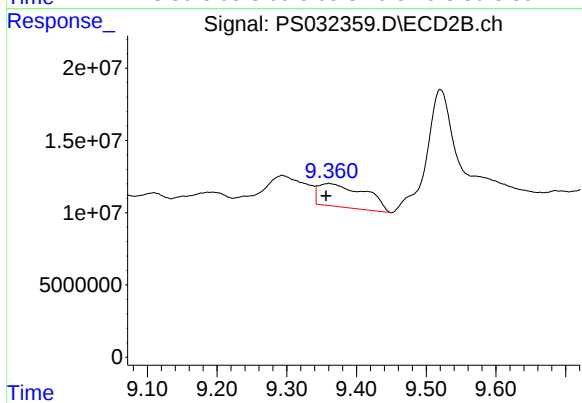
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 8.864 min  
Response: 0  
Conc: N.D.



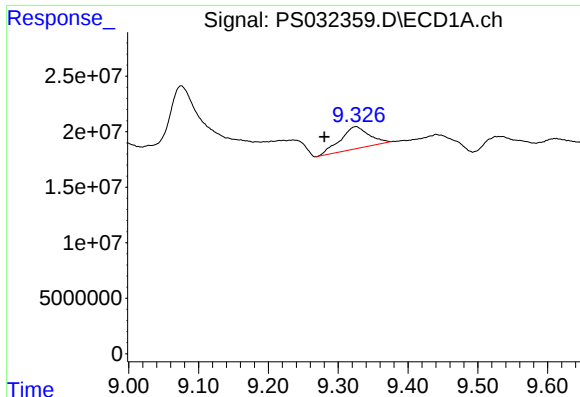
#10 Pentachlorophenol

R.T.: 8.693 min  
Delta R.T.: -0.015 min  
Response: 17686158  
Conc: N.D.



#10 Pentachlorophenol

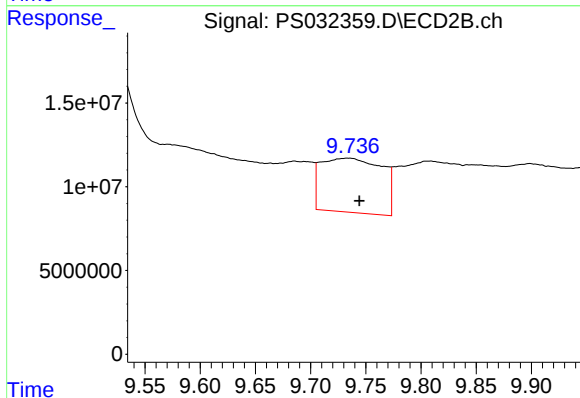
R.T.: 9.360 min  
Delta R.T.: 0.004 min  
Response: 74530681  
Conc: 1.27 ng/ml



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

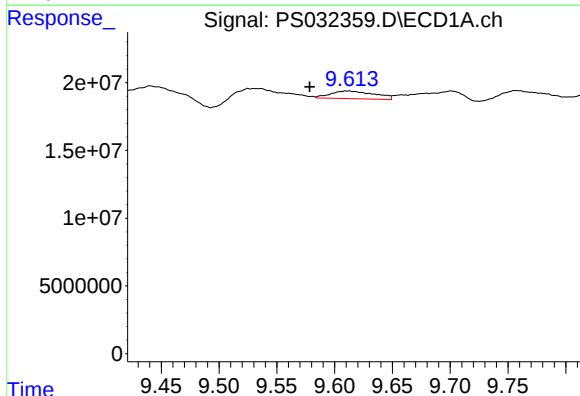
R.T.: 9.325 min  
Delta R.T.: 0.045 min  
Response: 57405151  
Conc: 2.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3



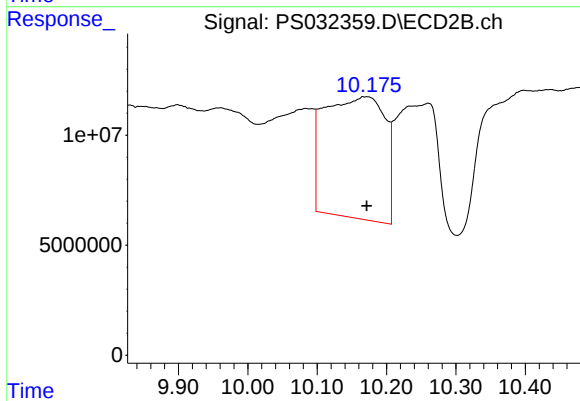
#11 2,4,5-TP (SILVEX)

R.T.: 9.734 min  
Delta R.T.: -0.010 min  
Response: 124128612  
Conc: 4.62 ng/ml



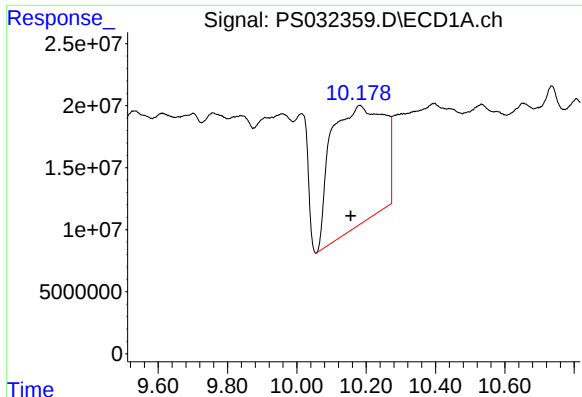
#12 2,4,5-T

R.T.: 9.611 min  
Delta R.T.: 0.033 min  
Response: 14854029  
Conc: N.D.



#12 2,4,5-T

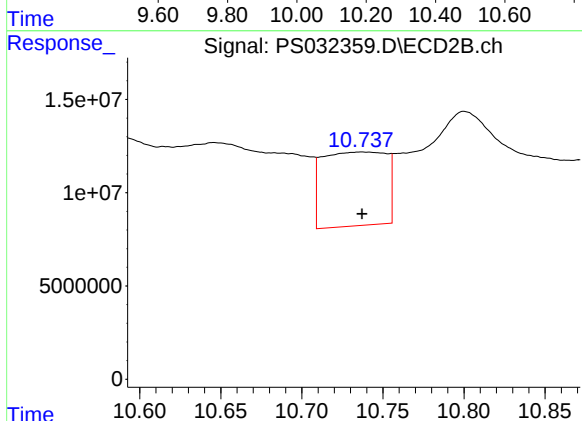
R.T.: 10.171 min  
Delta R.T.: -0.001 min  
Response: 334320545  
Conc: 14.10 ng/ml



#13 2,4-DB

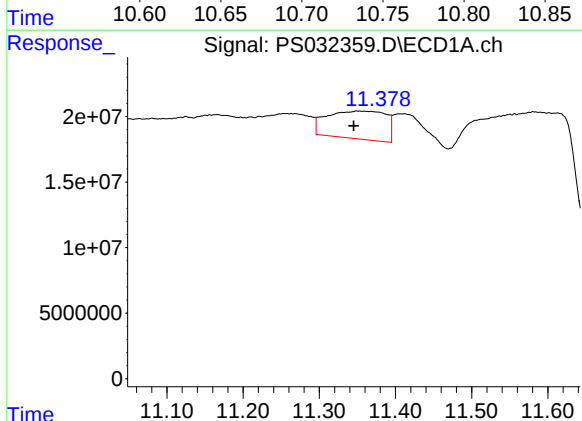
R.T.: 10.181 min  
Delta R.T.: 0.026 min  
Response: 1018789243  
Conc: 386.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3



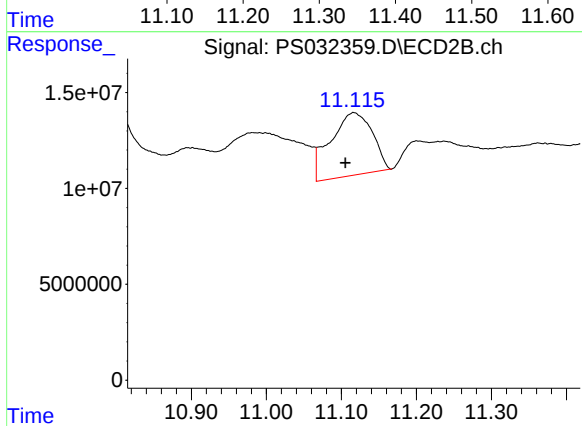
#13 2,4-DB

R.T.: 10.738 min  
Delta R.T.: 0.000 min  
Response: 108480430  
Conc: 28.76 ng/ml



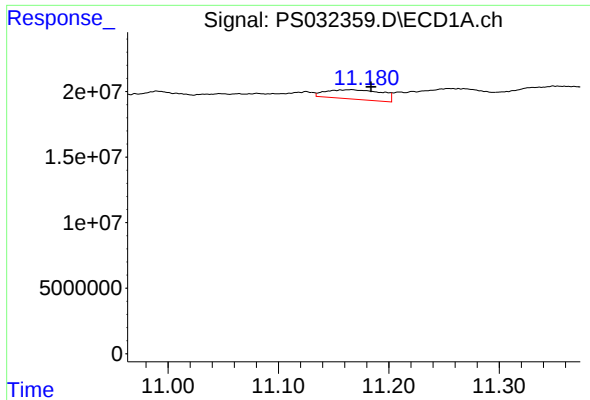
#14 DINOSEB

R.T.: 11.352 min  
Delta R.T.: 0.006 min  
Response: 113924793  
Conc: 5.48 ng/ml



#14 DINOSEB

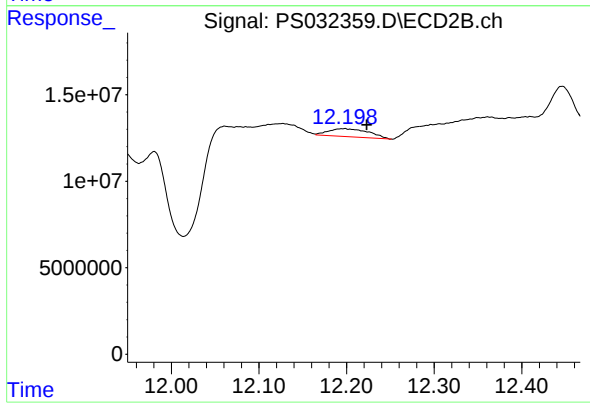
R.T.: 11.117 min  
Delta R.T.: 0.011 min  
Response: 126354132  
Conc: 7.14 ng/ml



#15 Picloram

R.T.: 11.165 min  
Delta R.T.: -0.019 min  
Response: 25250999  
Conc: 1.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3



#15 Picloram

R.T.: 12.196 min  
Delta R.T.: -0.027 min  
Response: 14666815  
Conc: N.D.