

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS103124\  
 Data File : PS028152.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Nov 2024 08:06  
 Operator : AR\AJ  
 Sample : P4616-05  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 BP-F9-MOVED

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 01 09:15:27 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS103124.M  
 Quant Title : 8080.M  
 QLast Update : Thu Oct 31 13:10:03 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     | 7.064   | 7.601   | 1638.3E6 | 452.8E6  | 523.617 | 453.219  |
| Target Compounds            |              |         |         |          |          |         |          |
| 1) T                        | Dalapon      | 2.492f  | 0.000   | 16042668 | 0        | 3.907   | N.D. #   |
| 2) T                        | 3,5-DICHL... | 6.232f  | 6.604   | 15557235 | 4648851  | 3.359   | 3.014    |
| 3) T                        | 4-Nitroph... | 6.877   | 7.172f  | 34725759 | 15357926 | 14.764  | 22.543 # |
| 5) T                        | DICAMBA      | 7.258   | 7.825f  | 94834849 | 4822299  | 6.928   | 1.060 #  |
| 6) T                        | MCPD         | 0.000   | 7.916   | 0        | 3180922  | N.D.    | 1.016    |
| 7) T                        | MCPA         | 7.513f  | 8.137   | 87329285 | 51082453 | 6.750   | 11.276 # |
| 8) T                        | DICHLORPROP  | 7.927   | 8.537f  | 78310772 | 19444888 | 23.024  | 17.781   |
| 9) T                        | 2,4-D        | 8.152   | 0.000   | 72924921 | 0        | 17.956  | N.D. #   |
| 10) T                       | Pentachlo... | 8.421   | 9.329   | 47078776 | 11926234 | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 9.023f  | 9.678f  | 14570423 | 36843318 | <MDL    | 5.797 #  |
| 12) T                       | 2,4,5-T      | 9.323f  | 10.107f | 45566757 | 63868188 | 2.102   | 10.434 # |
| 13) T                       | 2,4-DB       | 9.817   | 10.710  | 207.0E6  | 1910686  | 60.912  | 2.526 #  |
| 14) T                       | DINOSEB      | 11.039f | 11.078  | 145.5E6  | 14927038 | 8.825   | 3.295 #  |
| 15) T                       | Picloram     | 10.832  | 12.144  | 183.9E6  | 41378167 | 5.330   | 5.000    |
| 16) T                       | DCPA         | 11.307  | 12.144f | 108.5E6  | 41378167 | 4.543   | 5.879 #  |
| -----                       |              |         |         |          |          |         |          |

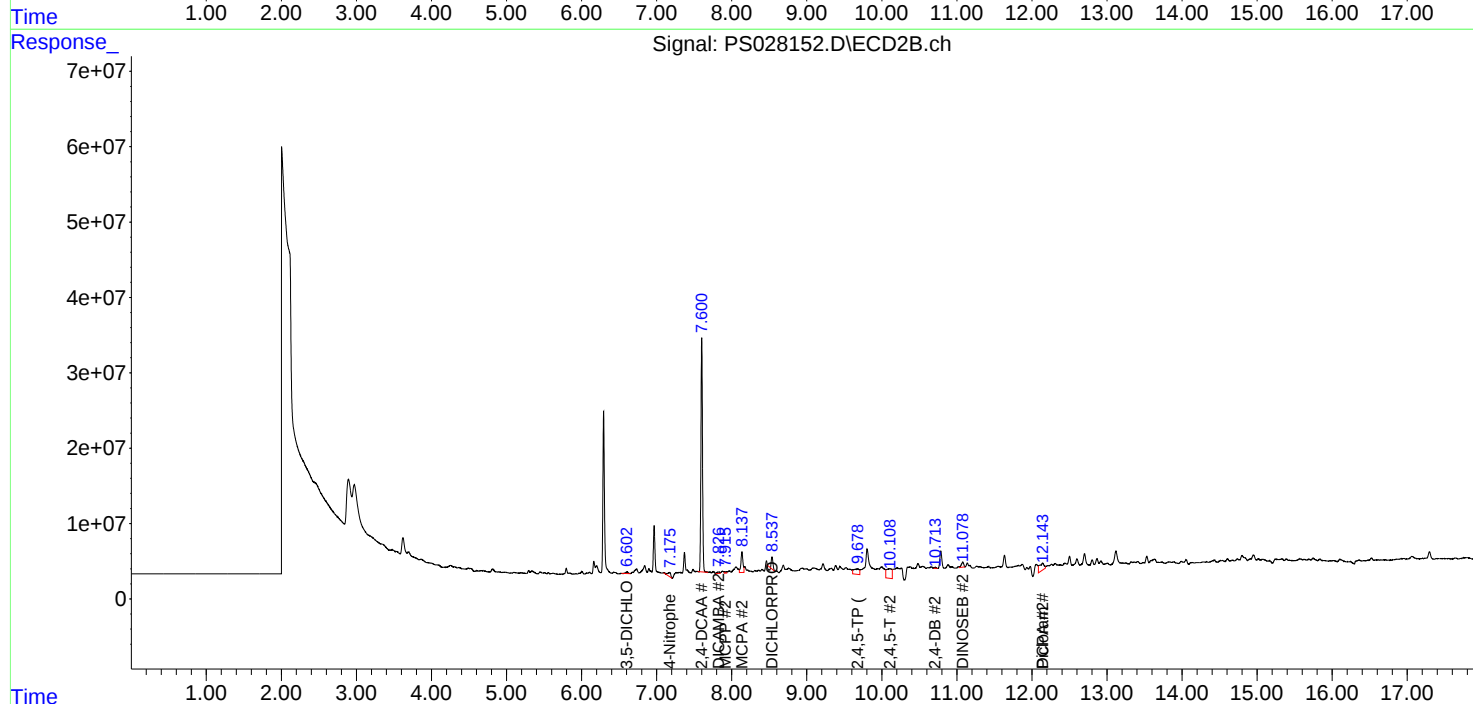
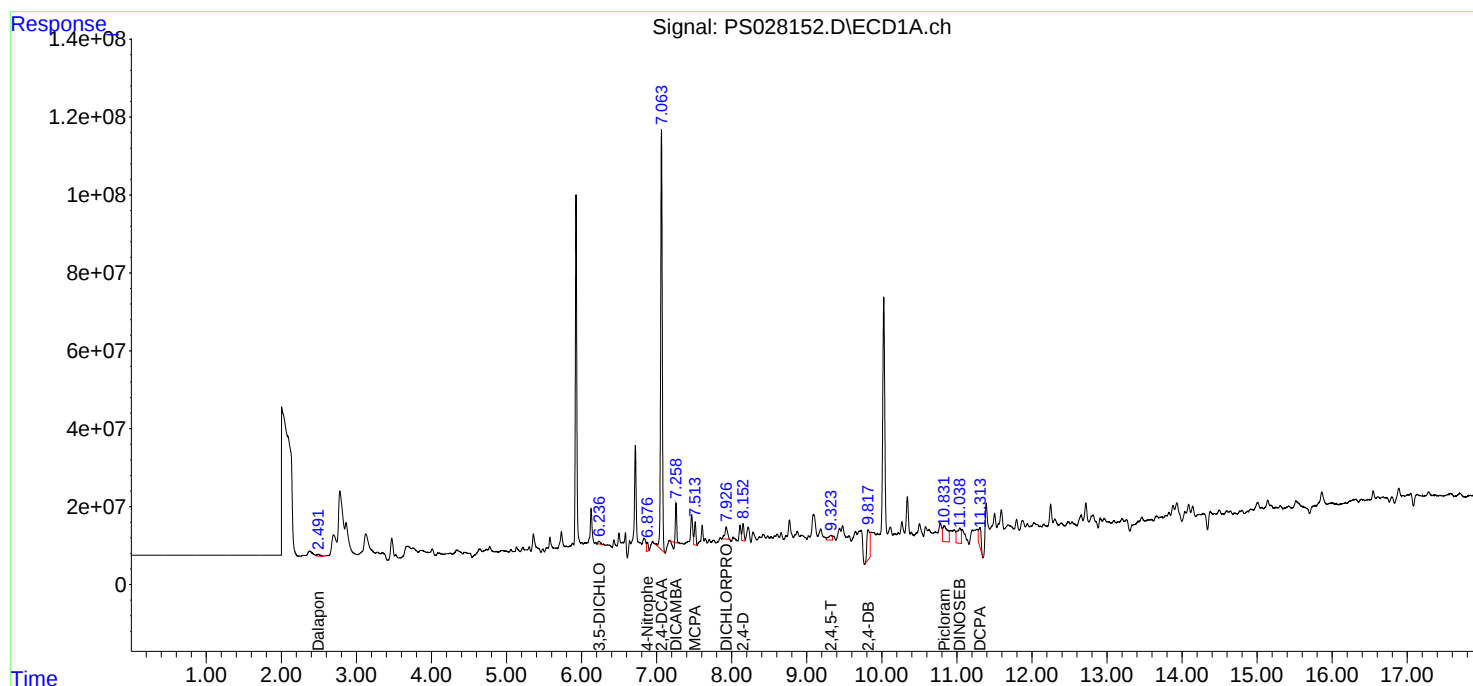
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

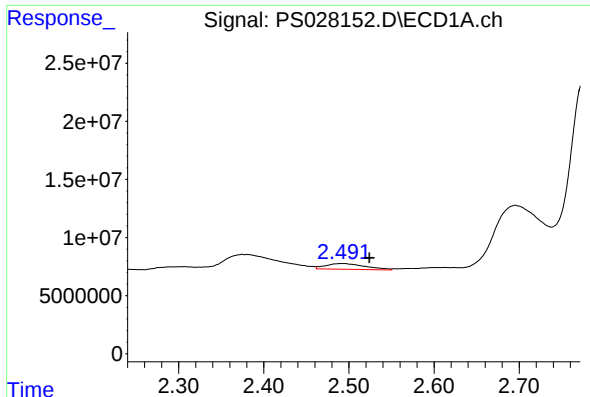
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS103124\  
Data File : PS028152.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Nov 2024 08:06  
Operator : AR\AJ  
Sample : P4616-05  
Misc :  
ALS Vial : 40 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
BP-F9-MOVED

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 01 09:15:27 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS103124.M  
Quant Title : 8080.M  
QLast Update : Thu Oct 31 13:10:03 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

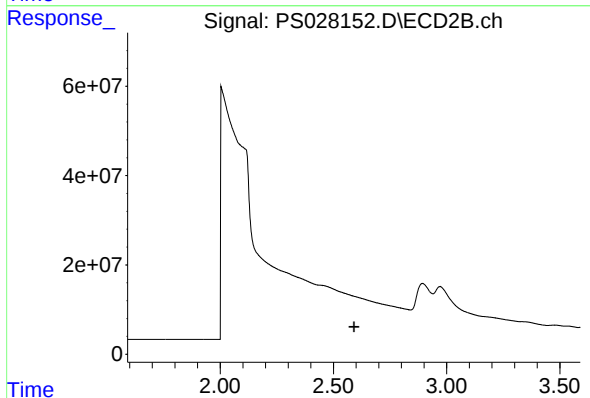




#1 Dalapon

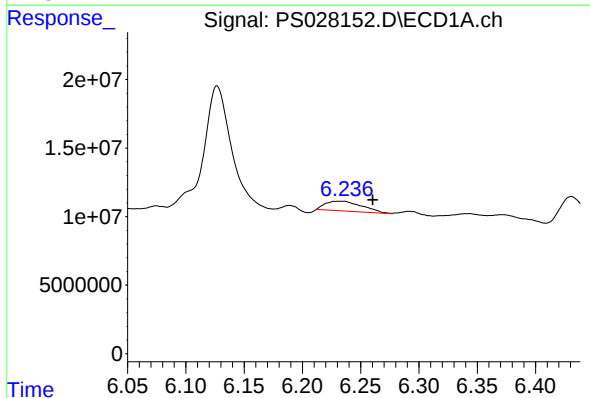
R.T.: 2.492 min  
Delta R.T.: -0.032 min  
Response: 16042668  
Conc: 3.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BP-F9-MOVED



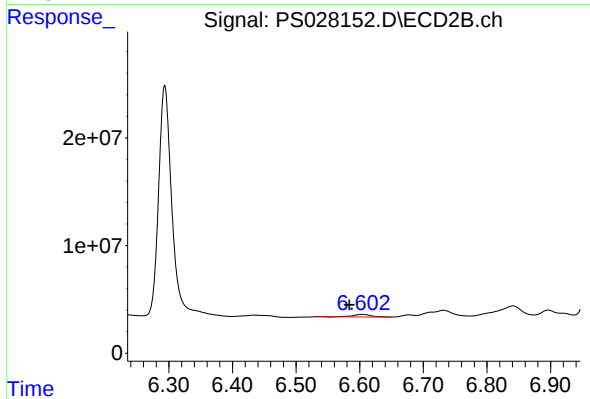
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 2.591 min  
Response: 0  
Conc: N.D.



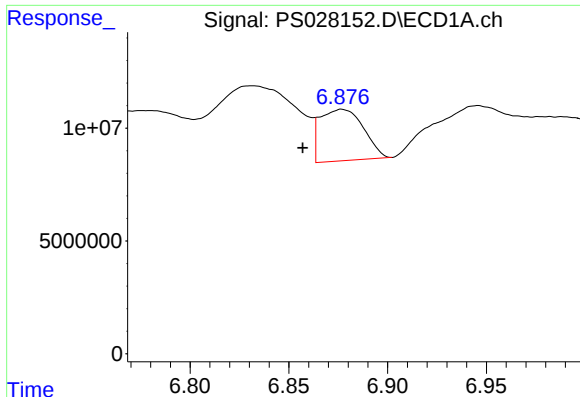
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.232 min  
Delta R.T.: -0.028 min  
Response: 15557235  
Conc: 3.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

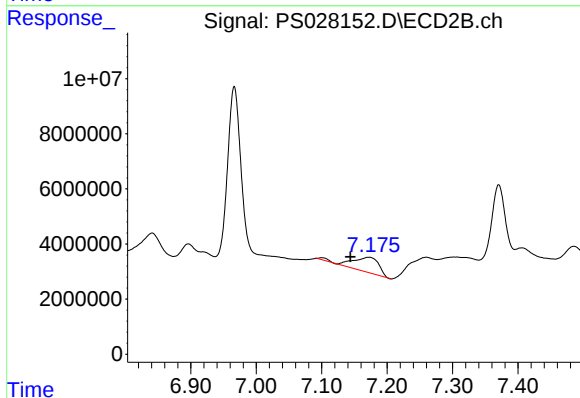
R.T.: 6.604 min  
Delta R.T.: 0.020 min  
Response: 4648851  
Conc: 3.01 ng/ml



#3 4-Nitrophenol

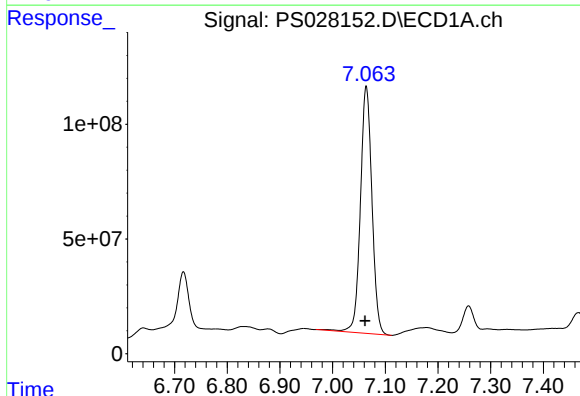
R.T.: 6.877 min  
Delta R.T.: 0.020 min  
Response: 34725759  
Conc: 14.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BP-F9-MOVED



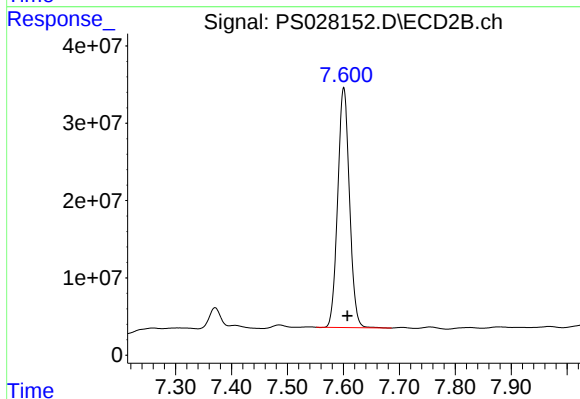
#3 4-Nitrophenol

R.T.: 7.172 min  
Delta R.T.: 0.028 min  
Response: 15357926  
Conc: 22.54 ng/ml



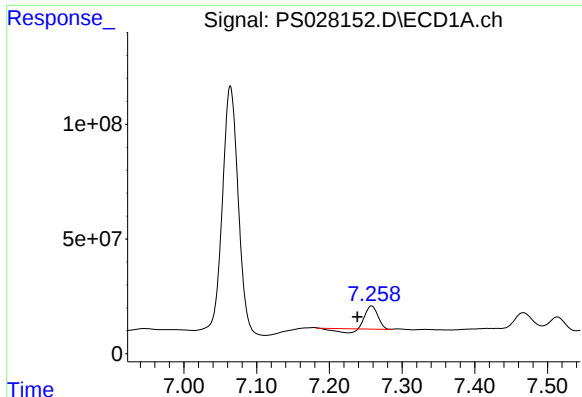
#4 2,4-DCAA

R.T.: 7.064 min  
Delta R.T.: 0.003 min  
Response: 1638265593  
Conc: 523.62 ng/ml



#4 2,4-DCAA

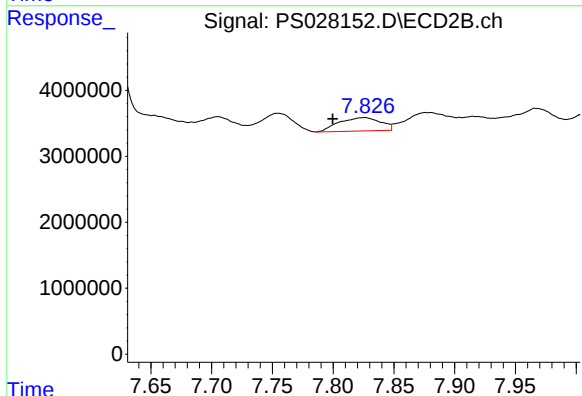
R.T.: 7.601 min  
Delta R.T.: -0.007 min  
Response: 452830928  
Conc: 453.22 ng/ml



#5 DICAMBA

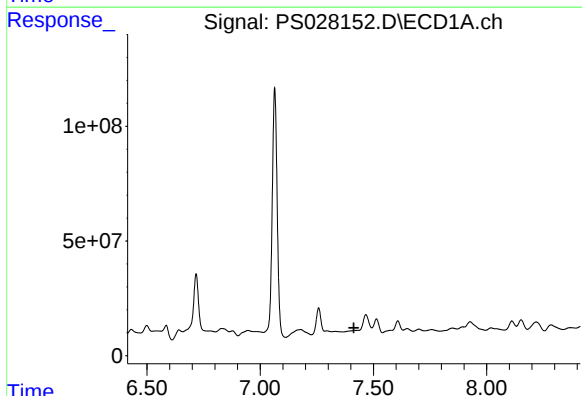
R.T.: 7.258 min  
Delta R.T.: 0.020 min  
Response: 94834849  
Conc: 6.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BP-F9-MOVED



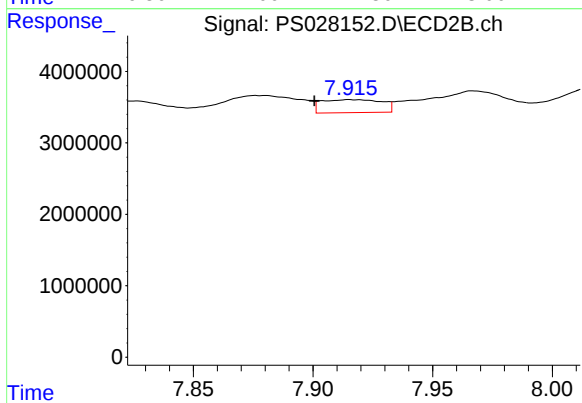
#5 DICAMBA

R.T.: 7.825 min  
Delta R.T.: 0.025 min  
Response: 4822299  
Conc: 1.06 ng/ml



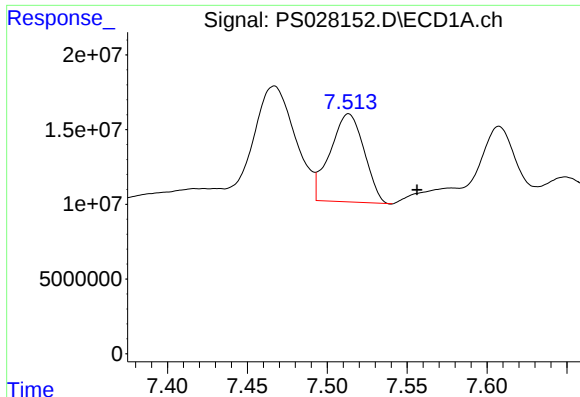
#6 MCP

R.T.: 0.000 min  
Exp R.T. : 7.414 min  
Response: 0  
Conc: N.D.



#6 MCP

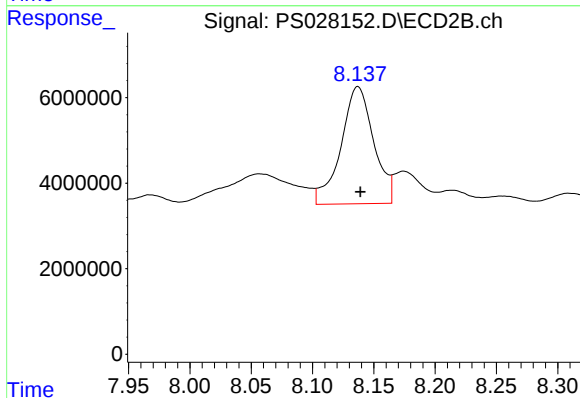
R.T.: 7.916 min  
Delta R.T.: 0.016 min  
Response: 3180922  
Conc: 1.02 ug/ml



#7 MCPA

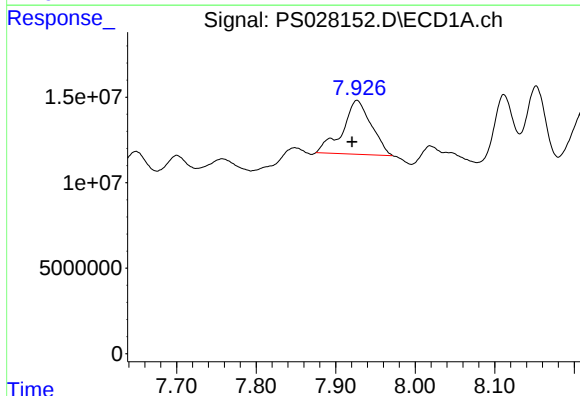
R.T.: 7.513 min  
Delta R.T.: -0.043 min  
Response: 87329285  
Conc: 6.75 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BP-F9-MOVED



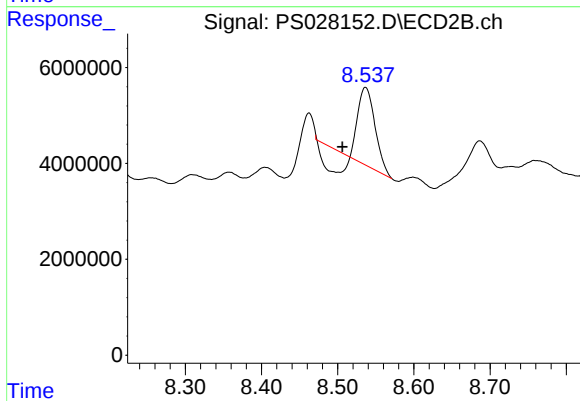
#7 MCPA

R.T.: 8.137 min  
Delta R.T.: -0.002 min  
Response: 51082453  
Conc: 11.28 ug/ml



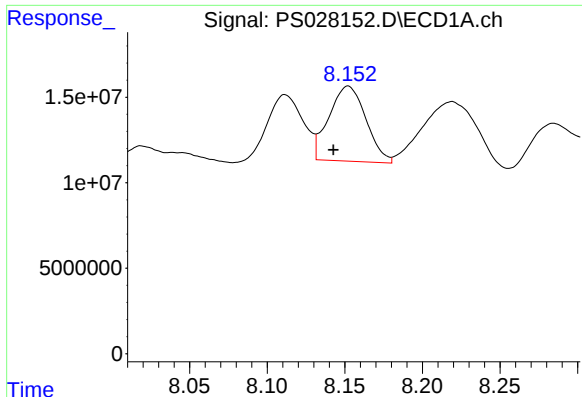
#8 DICHLORPROP

R.T.: 7.927 min  
Delta R.T.: 0.006 min  
Response: 78310772  
Conc: 23.02 ng/ml



#8 DICHLORPROP

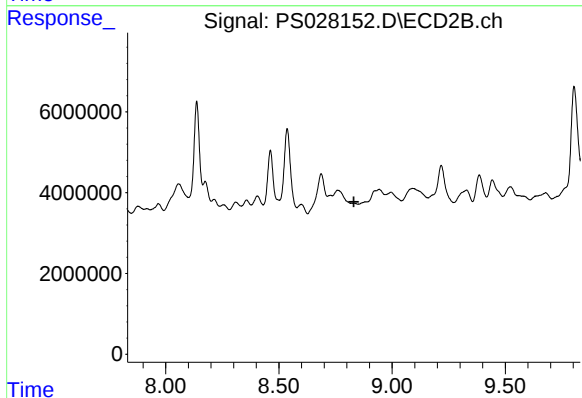
R.T.: 8.537 min  
Delta R.T.: 0.030 min  
Response: 19444888  
Conc: 17.78 ng/ml



#9 2,4-D

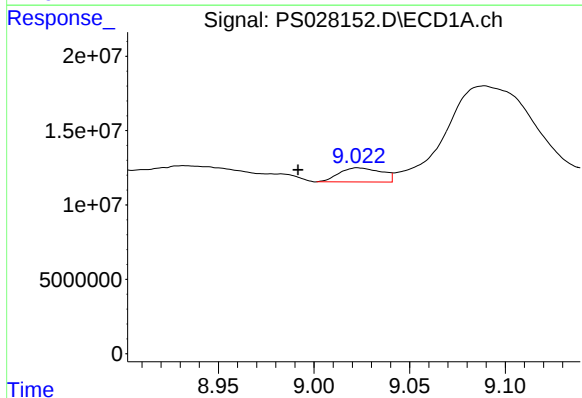
R.T.: 8.152 min  
Delta R.T.: 0.009 min  
Response: 72924921  
Conc: 17.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BP-F9-MOVED



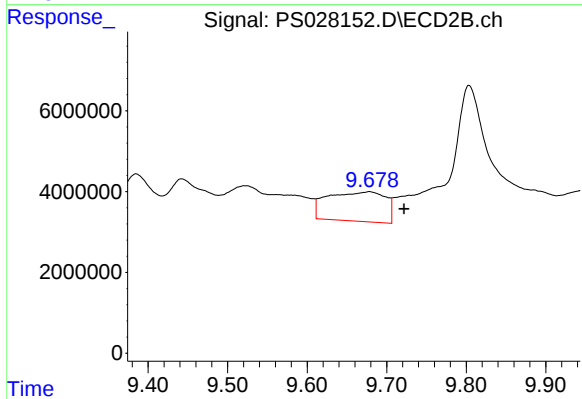
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 8.831 min  
Response: 0  
Conc: N.D.



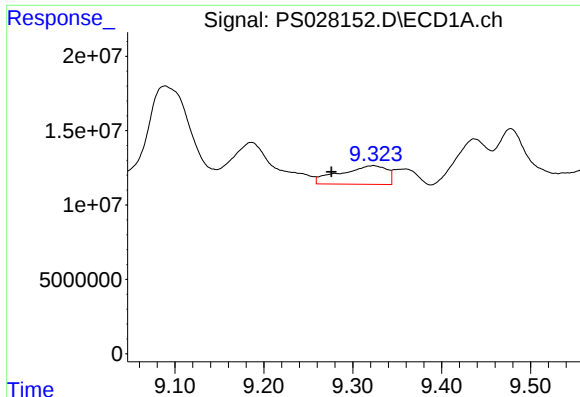
#11 2,4,5-TP (SILVEX)

R.T.: 9.023 min  
Delta R.T.: 0.032 min  
Response: 14570423  
Conc: N.D.



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

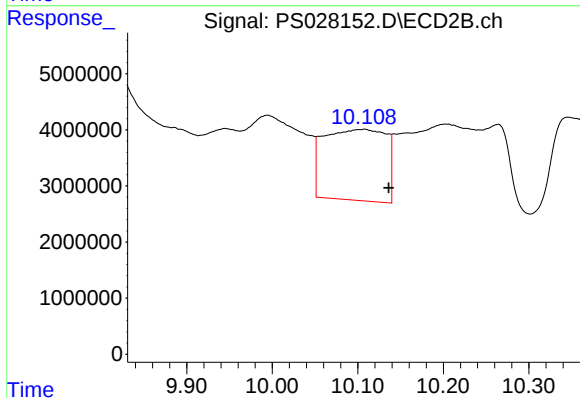
R.T.: 9.678 min  
Delta R.T.: -0.043 min  
Response: 36843318  
Conc: 5.80 ng/ml



#12 2,4,5-T

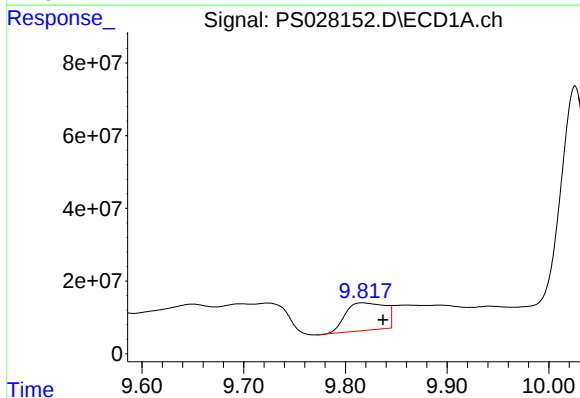
R.T.: 9.323 min  
Delta R.T.: 0.047 min  
Response: 45566757  
Conc: 2.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BP-F9-MOVED



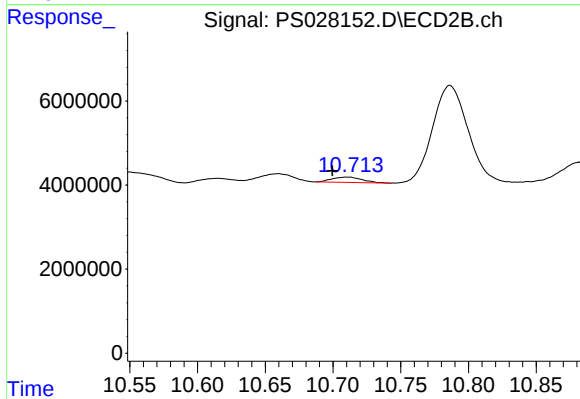
#12 2,4,5-T

R.T.: 10.107 min  
Delta R.T.: -0.029 min  
Response: 63868188  
Conc: 10.43 ng/ml



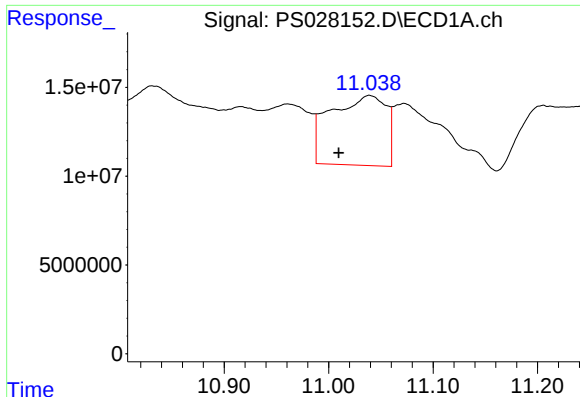
#13 2,4-DB

R.T.: 9.817 min  
Delta R.T.: -0.020 min  
Response: 207037433  
Conc: 60.91 ng/ml



#13 2,4-DB

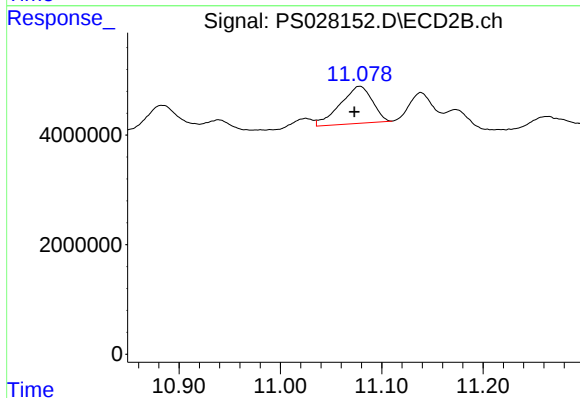
R.T.: 10.710 min  
Delta R.T.: 0.011 min  
Response: 1910686  
Conc: 2.53 ng/ml



#14 DINOSEB

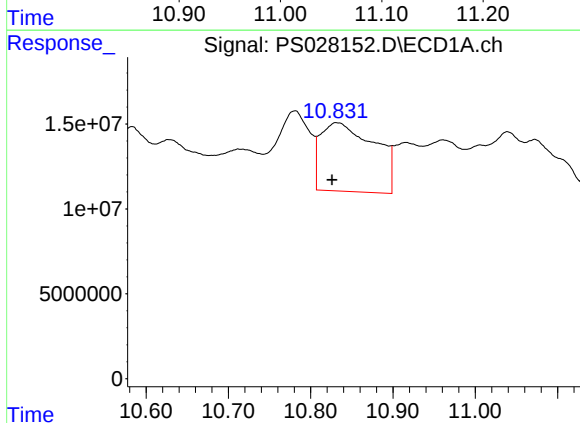
R.T.: 11.039 min  
Delta R.T.: 0.029 min  
Response: 145536040  
Conc: 8.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BP-F9-MOVED



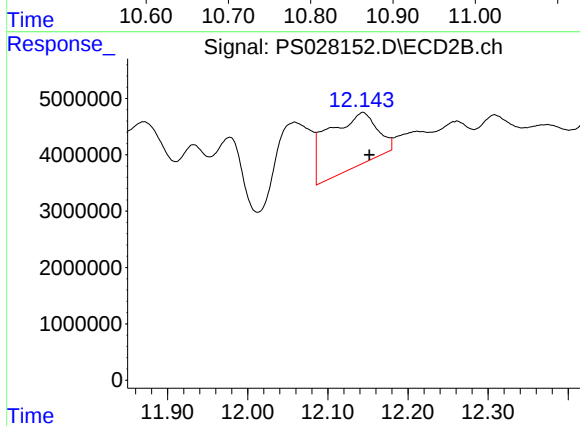
#14 DINOSEB

R.T.: 11.078 min  
Delta R.T.: 0.005 min  
Response: 14927038  
Conc: 3.30 ng/ml



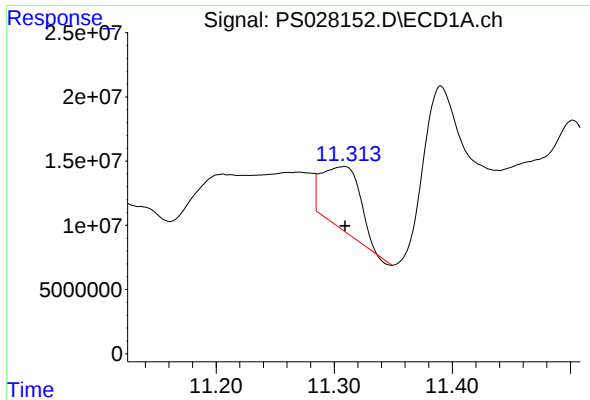
#15 Picloram

R.T.: 10.832 min  
Delta R.T.: 0.006 min  
Response: 183940501  
Conc: 5.33 ng/ml



#15 Picloram

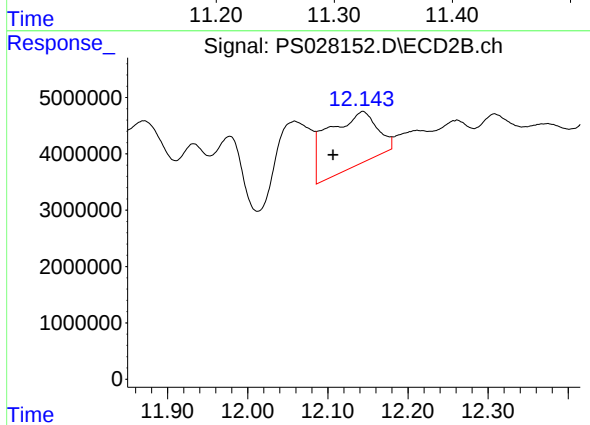
R.T.: 12.144 min  
Delta R.T.: -0.008 min  
Response: 41378167  
Conc: 5.00 ng/ml



#16 DCPA

R.T.: 11.307 min  
Delta R.T.: -0.002 min  
Response: 108480510  
Conc: 4.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BP-F9-MOVED



#16 DCPA

R.T.: 12.144 min  
Delta R.T.: 0.037 min  
Response: 41378167  
Conc: 5.88 ng/ml