

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061025\  
 Data File : PS030616.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jun 2025 00:50  
 Operator : AR\AJ  
 Sample : Q2274-01  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 11 01:40:39 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060425.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jun 04 13:21:22 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     | 7.358  | 7.768   | 1203.1E6 | 307.9E6   | 318.692 | 286.242  |
| Target Compounds            |              |        |         |          |           |         |          |
| 1) T                        | Dalapon      | 0.000  | 2.680f  | 0        | 2023.8E6  | N.D.    | 738.614  |
| 2) T                        | 3,5-DICHL... | 6.516  | 6.723   | 6980638  | 20219957  | 1.286   | 12.926 # |
| 3) T                        | 4-Nitroph... | 7.119f | 7.328   | 45204791 | 22141162  | 24.651  | 14.127 # |
| 5) T                        | DICAMBA      | 7.549  | 7.972   | 102.3E6  | 57673840  | 6.636   | 8.953 #  |
| 6) T                        | MCPD         | 7.738  | 8.058   | 13029135 | 4237584   | 1.315   | 1.833 #  |
| 7) T                        | MCPA         | 7.915  | 8.336   | 21255517 | 8785867   | 1.675   | 2.847 #  |
| 8) T                        | DICHLORPROP  | 8.284  | 8.664f  | 17023109 | 16503080  | 4.679   | 11.119 # |
| 9) T                        | 2,4-D        | 8.483f | 8.998f  | 129.0E6  | -41406118 | 35.405  | N.D. #   |
| 10) T                       | Pentachlo... | 8.846  | 9.557   | 13962165 | 37757627  | <MDL    | 1.045 #  |
| 11) T                       | 2,4,5-TP ... | 0.000  | 9.910f  | 0        | 144.7E6   | N.D.    | 10.551   |
| 12) T                       | 2,4,5-T      | 9.688  | 10.359  | 4397473  | 201.0E6   | <MDL    | 15.395 # |
| 13) T                       | 2,4-DB       | 10.301 | 10.885f | 243.1E6  | 50772499  | 80.071  | 44.167 # |
| 14) T                       | DINOSEB      | 11.521 | 11.318  | 30406426 | 206.7E6   | 2.115   | 20.562 # |
| 15) T                       | Picloram     | 11.315 | 12.453  | 19837848 | 28339580  | <MDL    | 1.283 #  |
| 16) T                       | DCPA         | 0.000  | 12.329f | 0        | 64319748  | N.D.    | 3.143    |
| -----                       |              |        |         |          |           |         |          |

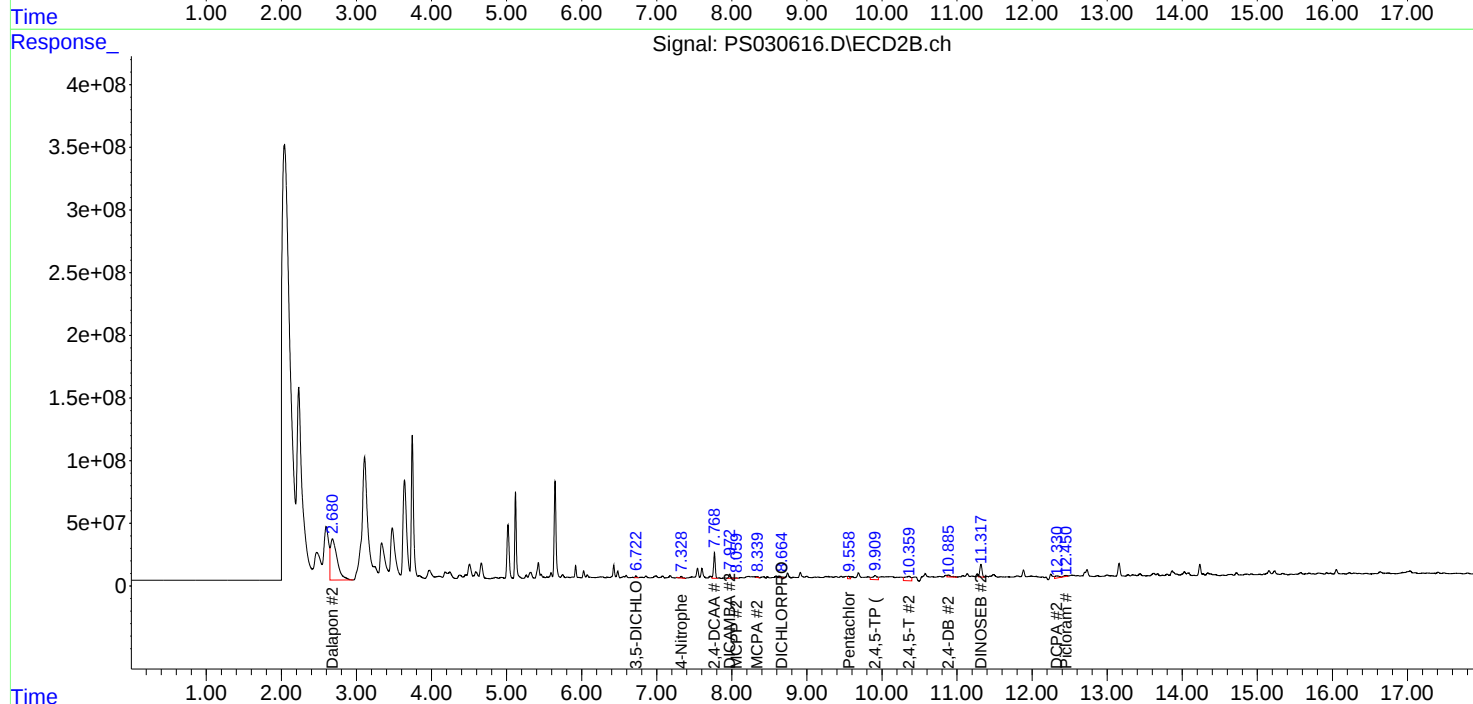
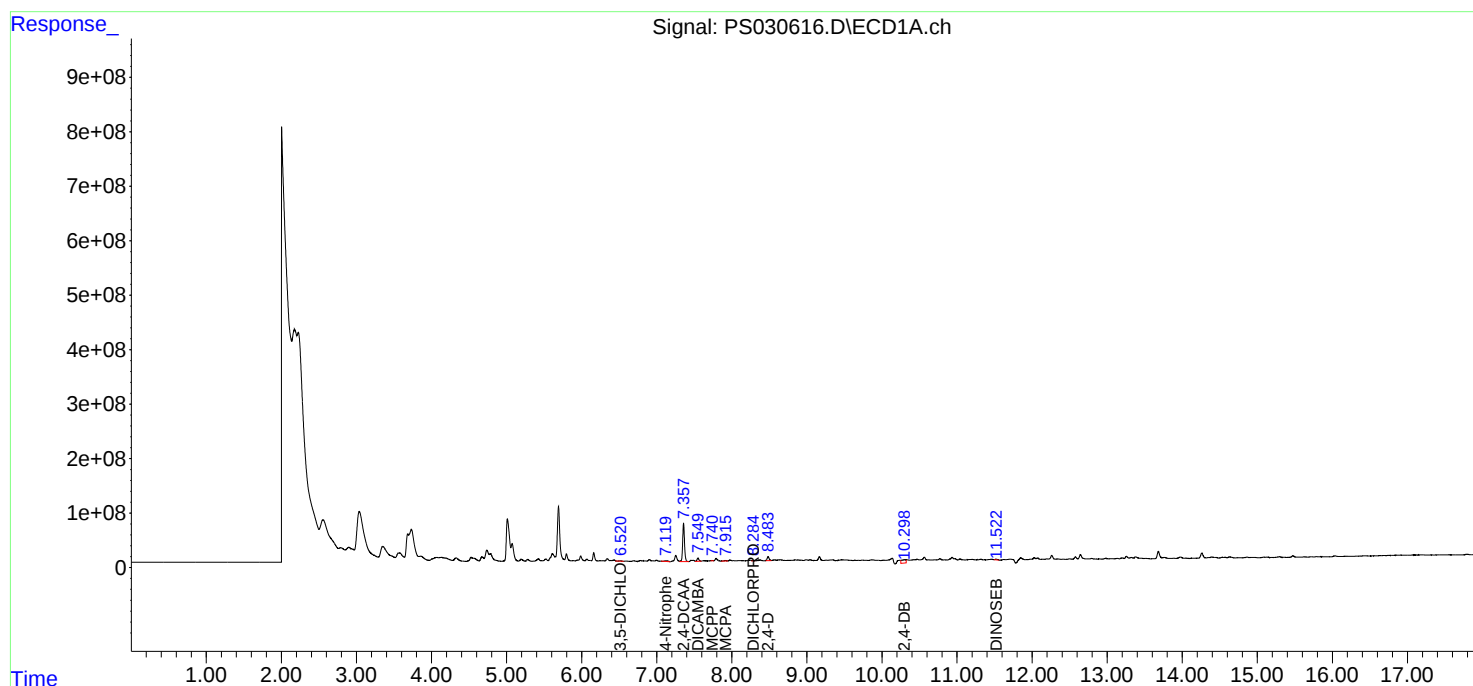
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

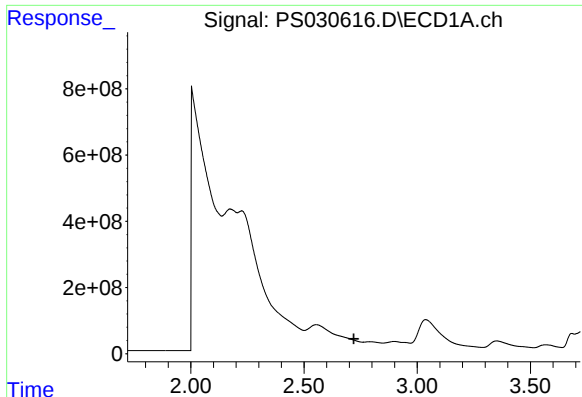
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061025\  
Data File : PS030616.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jun 2025 00:50  
Operator : AR\AJ  
Sample : Q2274-01  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 11 01:40:39 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060425.M  
Quant Title : 8080.M  
QLast Update : Wed Jun 04 13:21:22 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

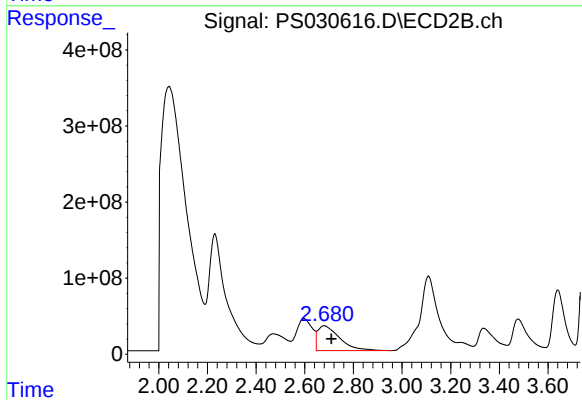




#1 Dalapon

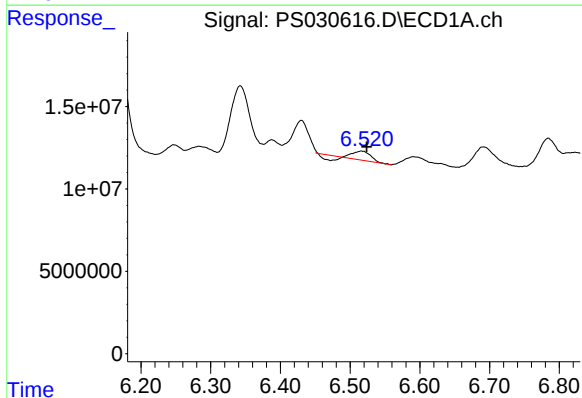
R.T.: 0.000 min  
Exp R.T.: 2.720 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



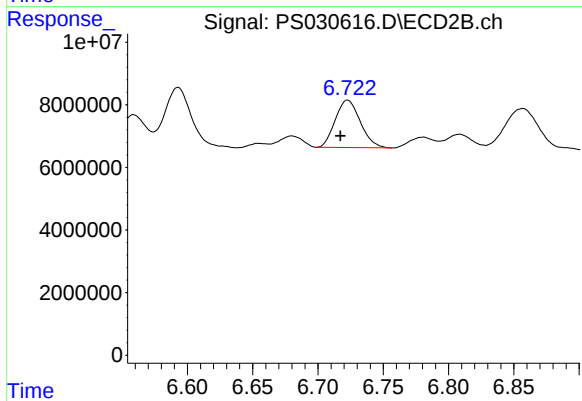
#1 Dalapon

R.T.: 2.680 min  
Delta R.T.: -0.031 min  
Response: 2023814504  
Conc: 738.61 ng/ml



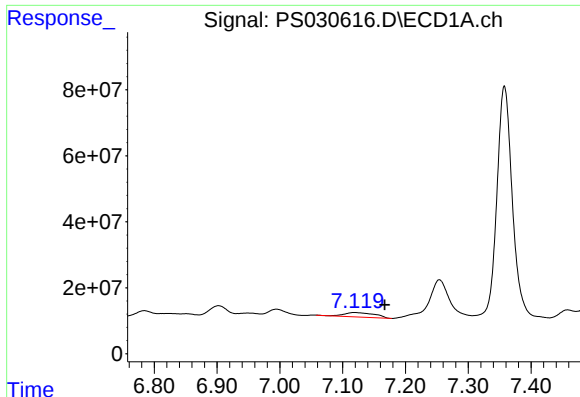
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.516 min  
Delta R.T.: -0.008 min  
Response: 6980638  
Conc: 1.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

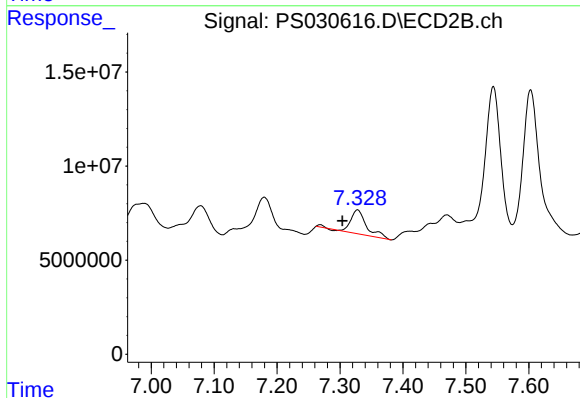
R.T.: 6.723 min  
Delta R.T.: 0.005 min  
Response: 20219957  
Conc: 12.93 ng/ml



#3 4-Nitrophenol

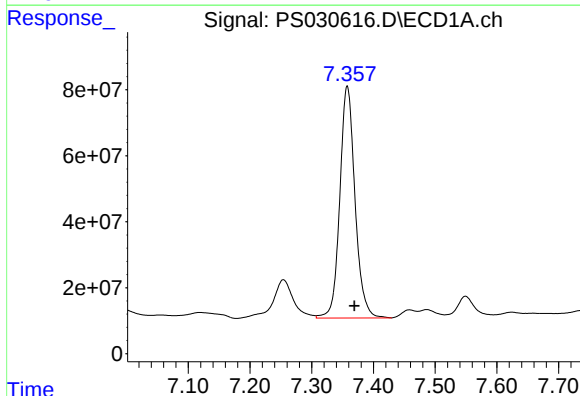
R.T.: 7.119 min  
Delta R.T.: -0.048 min  
Response: 45204791  
Conc: 24.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



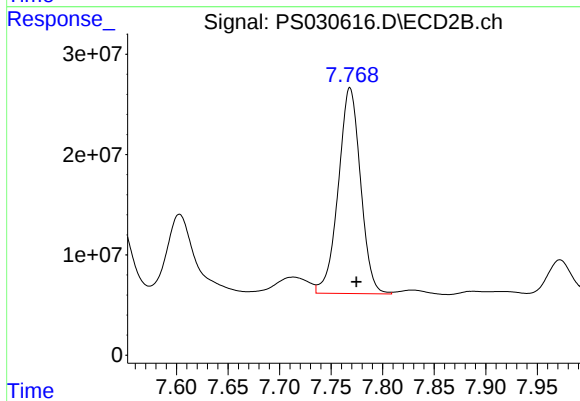
#3 4-Nitrophenol

R.T.: 7.328 min  
Delta R.T.: 0.024 min  
Response: 22141162  
Conc: 14.13 ng/ml



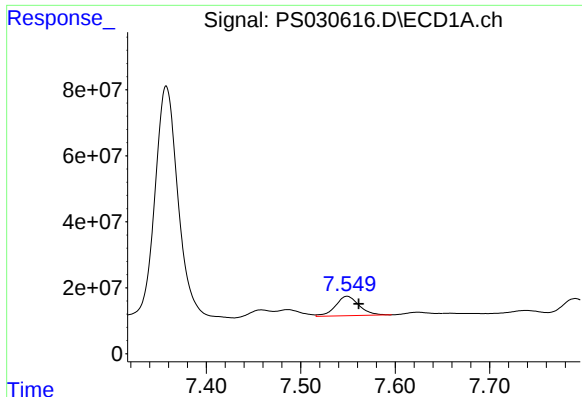
#4 2,4-DCAA

R.T.: 7.358 min  
Delta R.T.: -0.011 min  
Response: 1203109235  
Conc: 318.69 ng/ml



#4 2,4-DCAA

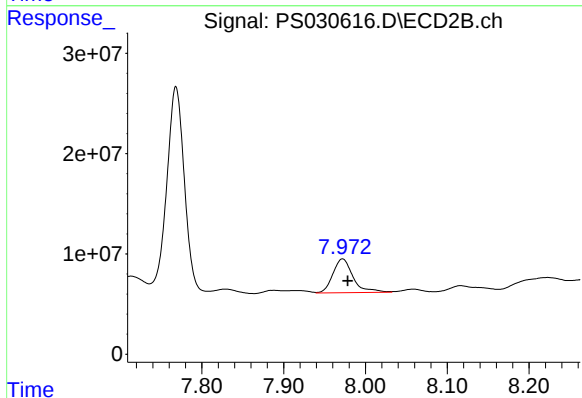
R.T.: 7.768 min  
Delta R.T.: -0.006 min  
Response: 307884687  
Conc: 286.24 ng/ml



#5 DICAMBA

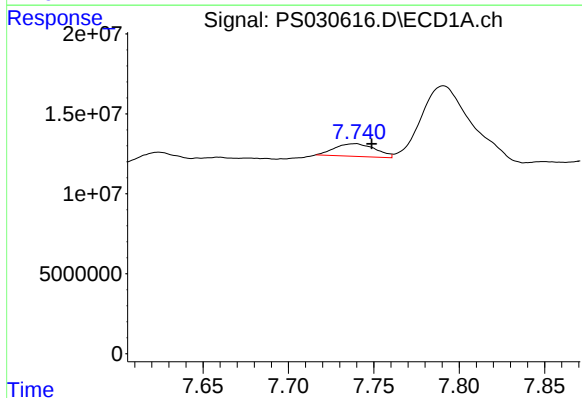
R.T.: 7.549 min  
Delta R.T.: -0.012 min  
Response: 102340725  
Conc: 6.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



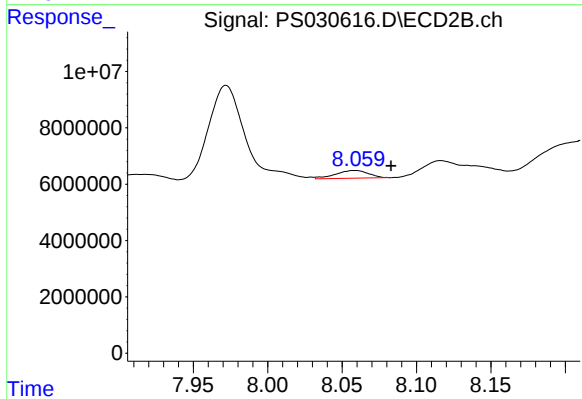
#5 DICAMBA

R.T.: 7.972 min  
Delta R.T.: -0.006 min  
Response: 57673840  
Conc: 8.95 ng/ml



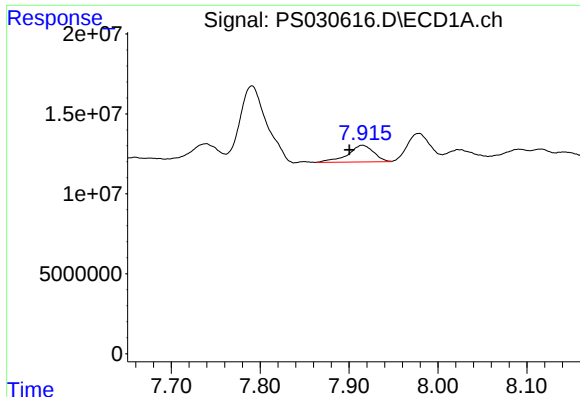
#6 MCP

R.T.: 7.738 min  
Delta R.T.: -0.010 min  
Response: 13029135  
Conc: 1.32 ug/ml



#6 MCP

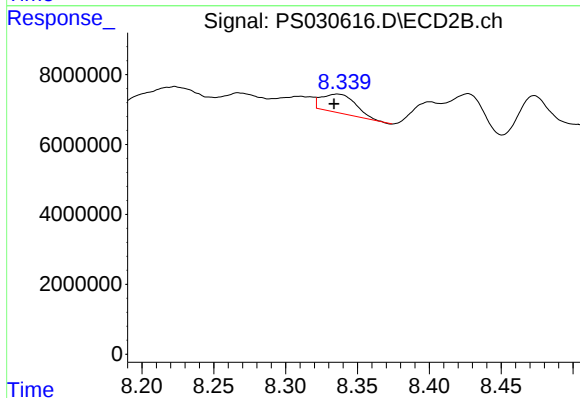
R.T.: 8.058 min  
Delta R.T.: -0.025 min  
Response: 4237584  
Conc: 1.83 ug/ml



#7 MCPA

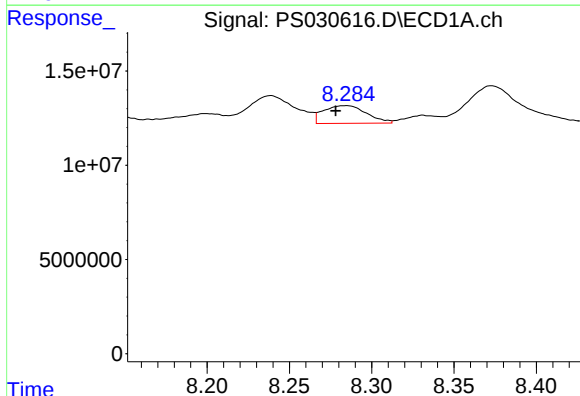
R.T.: 7.915 min  
Delta R.T.: 0.014 min  
Response: 21255517  
Conc: 1.68 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



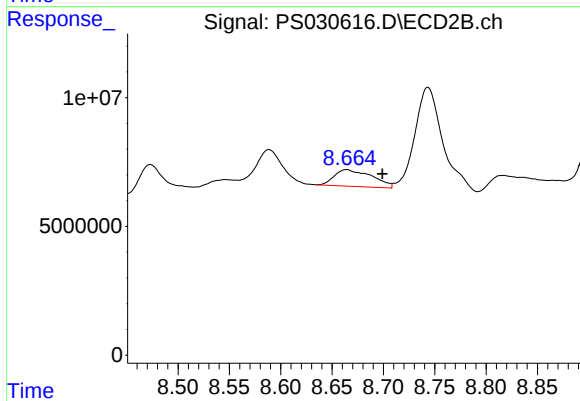
#7 MCPA

R.T.: 8.336 min  
Delta R.T.: 0.002 min  
Response: 8785867  
Conc: 2.85 ug/ml



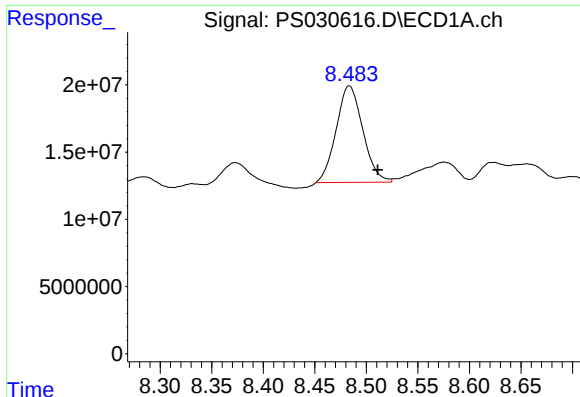
#8 DICHLORPROP

R.T.: 8.284 min  
Delta R.T.: 0.006 min  
Response: 17023109  
Conc: 4.68 ng/ml



#8 DICHLORPROP

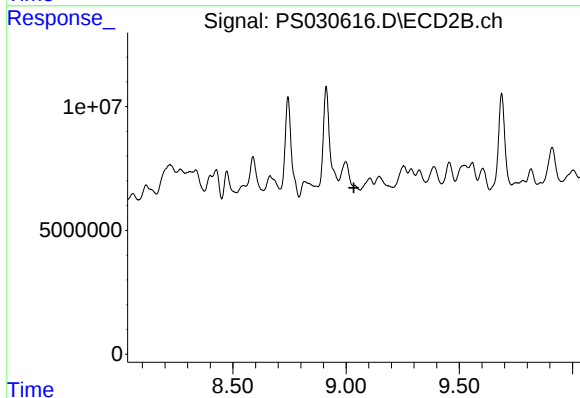
R.T.: 8.664 min  
Delta R.T.: -0.035 min  
Response: 16503080  
Conc: 11.12 ng/ml



#9 2,4-D

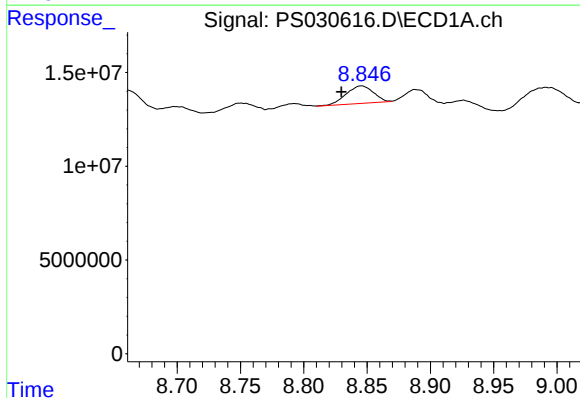
R.T.: 8.483 min  
Delta R.T.: -0.028 min  
Response: 12900774  
Conc: 35.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



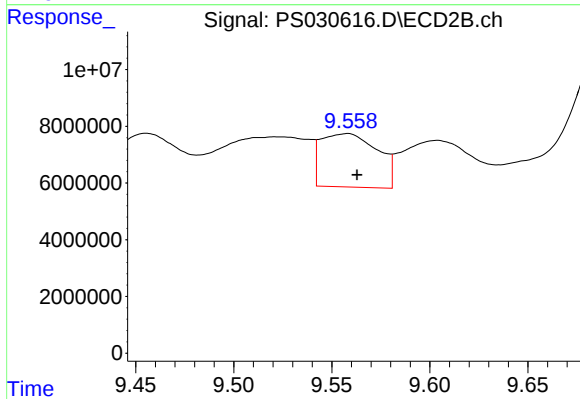
#9 2,4-D

R.T.: 8.998 min  
Delta R.T.: -0.036 min  
Response: -41406118  
Conc: N.D.



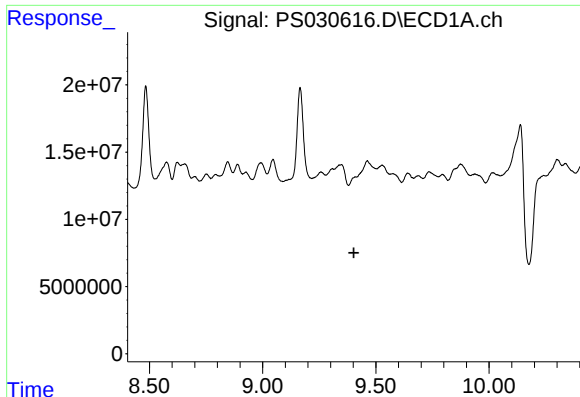
#10 Pentachlorophenol

R.T.: 8.846 min  
Delta R.T.: 0.016 min  
Response: 13962165  
Conc: N.D.



#10 Pentachlorophenol

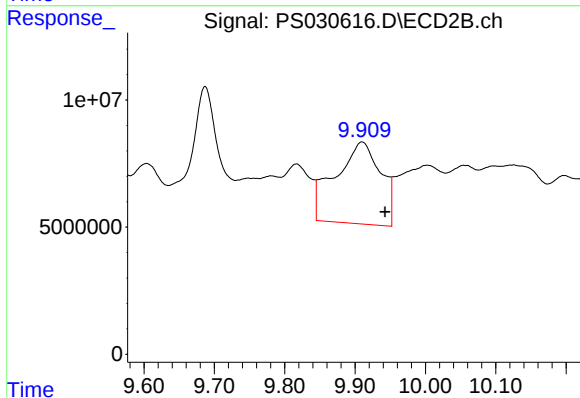
R.T.: 9.557 min  
Delta R.T.: -0.006 min  
Response: 37757627  
Conc: 1.04 ng/ml



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

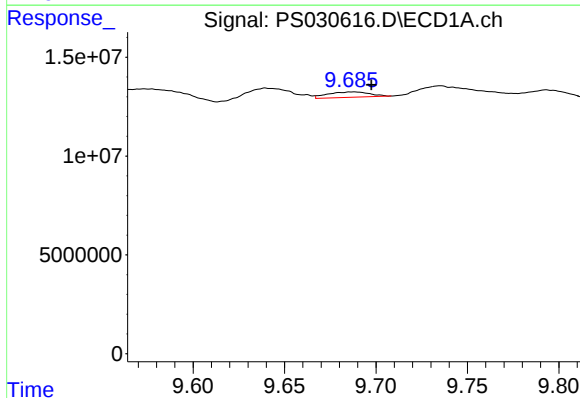
R.T.: 0.000 min  
Exp R.T.: 9.403 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



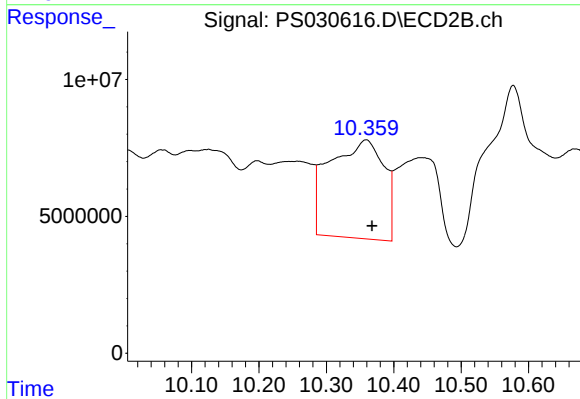
#11 2,4,5-TP (SILVEX)

R.T.: 9.910 min  
Delta R.T.: -0.032 min  
Response: 144730317  
Conc: 10.55 ng/ml



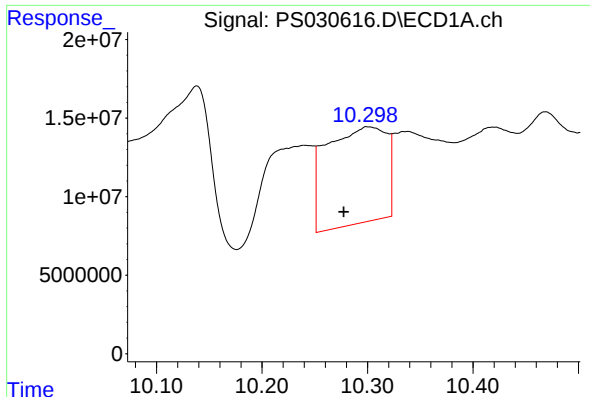
#12 2,4,5-T

R.T.: 9.688 min  
Delta R.T.: -0.010 min  
Response: 4397473  
Conc: N.D.



#12 2,4,5-T

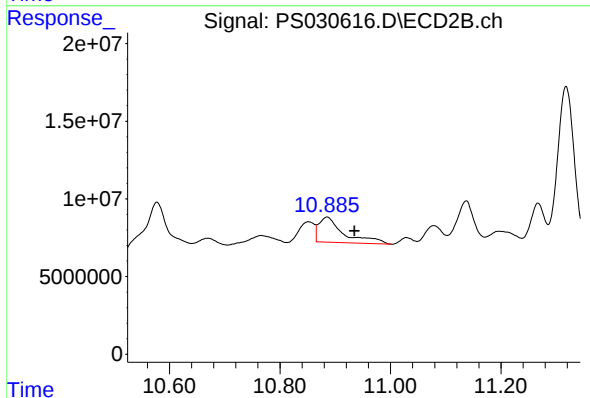
R.T.: 10.359 min  
Delta R.T.: -0.009 min  
Response: 201011005  
Conc: 15.39 ng/ml



#13 2,4-DB

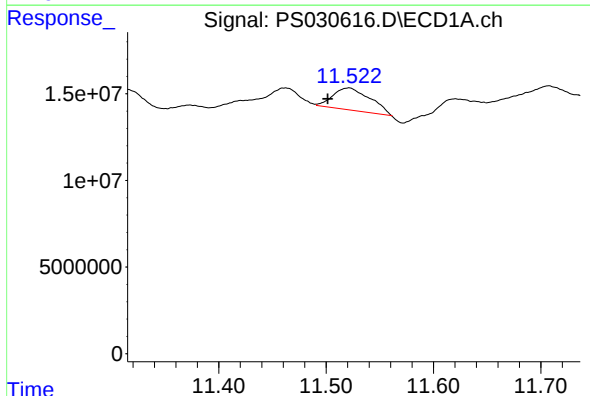
R.T.: 10.301 min  
Delta R.T.: 0.024 min  
Response: 243124737  
Conc: 80.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



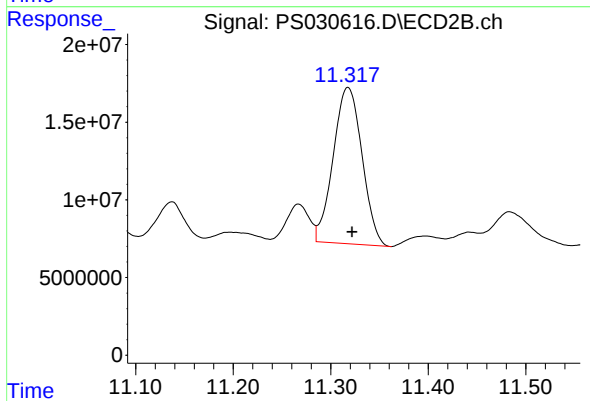
#13 2,4-DB

R.T.: 10.885 min  
Delta R.T.: -0.050 min  
Response: 50772499  
Conc: 44.17 ng/ml



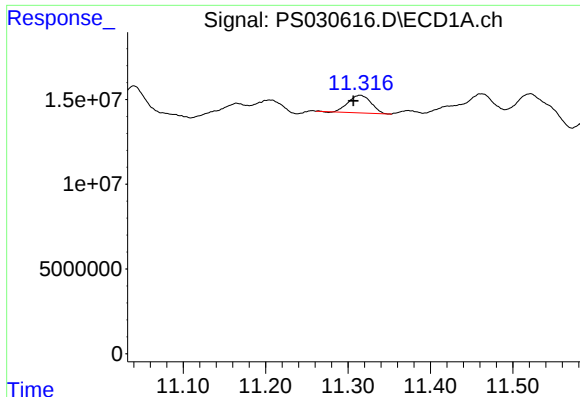
#14 DINOSEB

R.T.: 11.521 min  
Delta R.T.: 0.019 min  
Response: 30406426  
Conc: 2.12 ng/ml



#14 DINOSEB

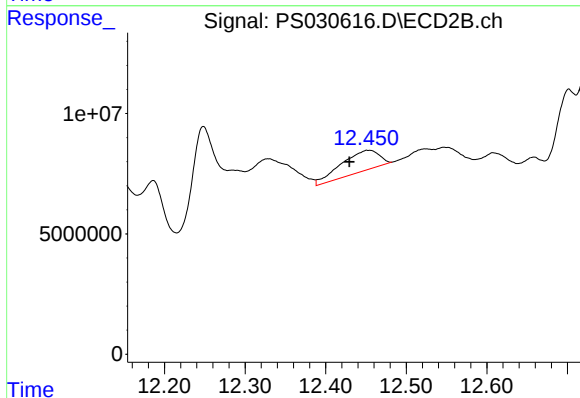
R.T.: 11.318 min  
Delta R.T.: -0.004 min  
Response: 206652361  
Conc: 20.56 ng/ml



#15 Picloram

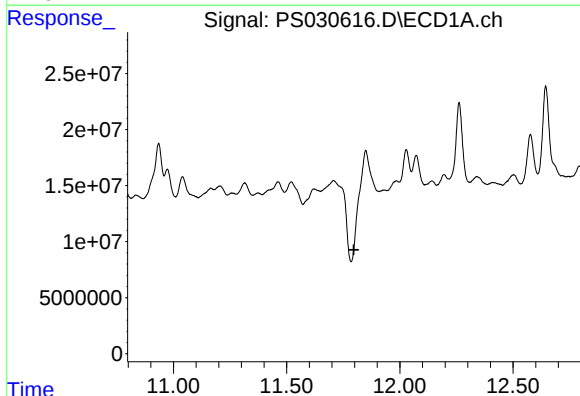
R.T.: 11.315 min  
Delta R.T.: 0.008 min  
Response: 19837848  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



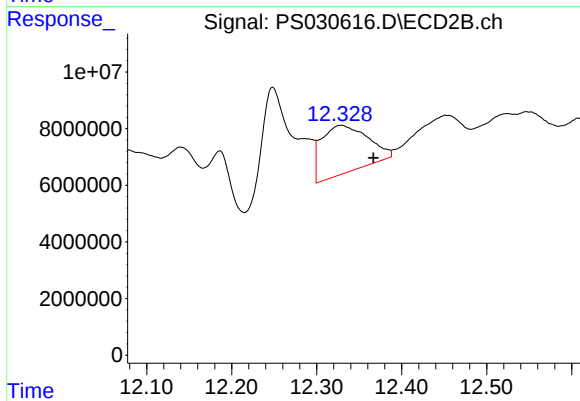
#15 Picloram

R.T.: 12.453 min  
Delta R.T.: 0.024 min  
Response: 28339580  
Conc: 1.28 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 11.797 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 12.329 min  
Delta R.T.: -0.038 min  
Response: 64319748  
Conc: 3.14 ng/ml