

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS073025\  
 Data File : PS031306.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jul 2025 09:52  
 Operator : AR\AJ  
 Sample : Q2706-01  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 RT-5417

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 30 11:17:49 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072925.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jul 29 18:38:25 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     | 7.311   | 7.763   | 1145.2E6 | 231.8E6   | 393.077 | 277.617 # |
| Target Compounds            |              |         |         |          |           |         |           |
| 2) T                        | 3,5-DICHL... | 6.513f  | 6.751f  | -1982639 | 12928314  | N.D.    | 10.004    |
| 3) T                        | 4-Nitroph... | 7.136   | 7.324   | -7667684 | 58035211  | N.D.    | 44.957    |
| 5) T                        | DICAMBA      | 7.517   | 7.970   | 1073991  | 3129181   | <MDL    | <MDL #    |
| 6) T                        | MCPD         | 7.700   | 8.077   | 35428508 | 78488360  | 4.405   | 45.916 #  |
| 7) T                        | MCPA         | 7.844   | 8.334   | 142.0E6  | 15293964  | 14.529  | 5.896 #   |
| 8) T                        | DICHLORPROP  | 8.255f  | 8.645f  | 123.0E6  | 13428568  | 40.463  | 10.329 #  |
| 9) T                        | 2,4-D        | 8.432   | 0.000   | 401.5E6  | 0         | 154.834 | N.D. #    |
| 10) T                       | Pentachlo... | 8.729   | 9.533   | 168.4E6  | 51273508  | 3.702   | 1.531 #   |
| 11) T                       | 2,4,5-TP ... | 9.287f  | 9.908   | 40187180 | 234.1E6   | 2.412   | 18.432 #  |
| 12) T                       | 2,4,5-T      | 9.595f  | 10.358  | 38459049 | 197.5E6   | 2.891   | 16.930 #  |
| 13) T                       | 2,4-DB       | 10.219  | 10.906  | 355.2E6  | -16812226 | 203.265 | N.D. #    |
| 14) T                       | DINOSEB      | 11.430  | 11.318  | 20220383 | 148.8E6   | 1.764   | 15.937 #  |
| 15) T                       | Picloram     | 11.260f | 12.466f | 5503386  | 392.7E6   | <MDL    | 22.970 #  |
| 16) T                       | DCPA         | 11.679f | 0.000   | 23748768 | 0         | 1.145   | N.D. #    |
| -----                       |              |         |         |          |           |         |           |

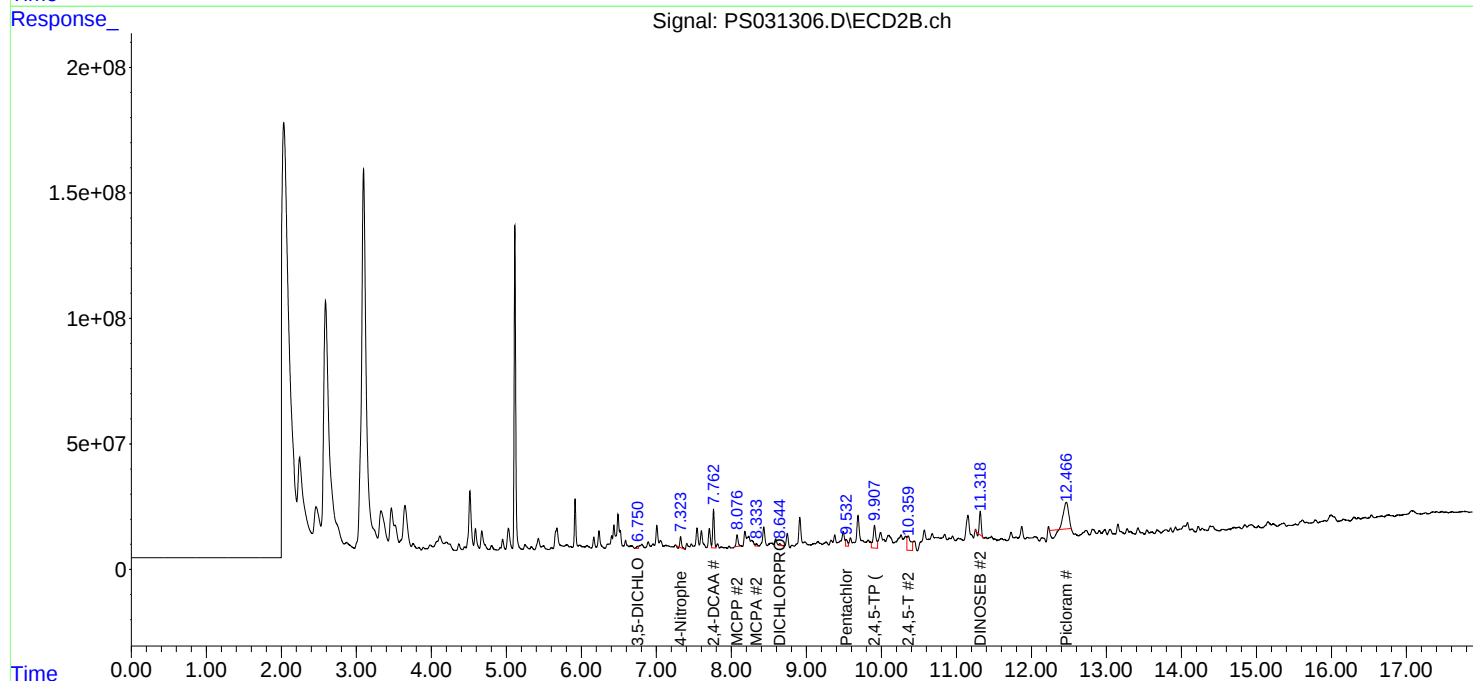
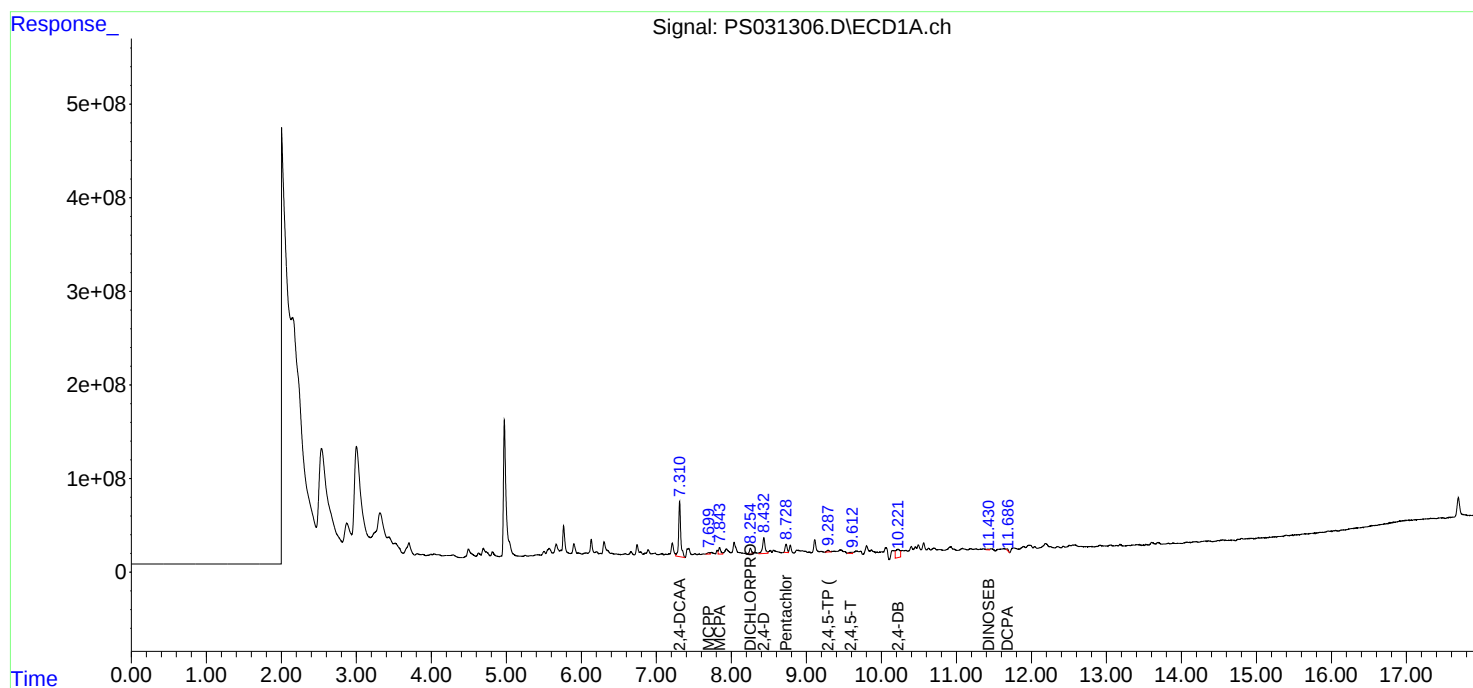
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

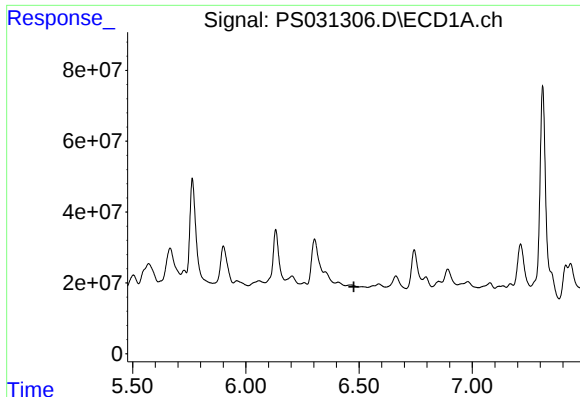
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS073025\  
Data File : PS031306.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Jul 2025 09:52  
Operator : AR\AJ  
Sample : Q2706-01  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
RT-5417

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 30 11:17:49 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072925.M  
Quant Title : 8080.M  
QLast Update : Tue Jul 29 18:38:25 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

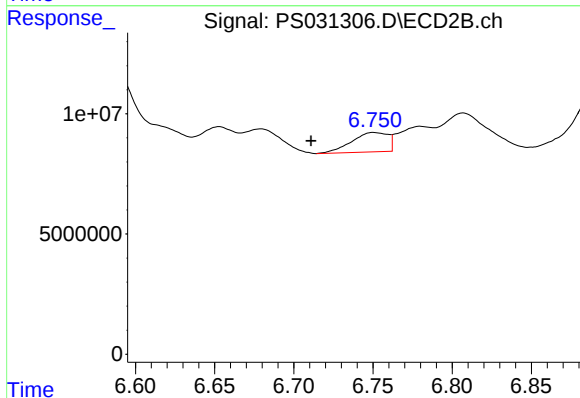




#2 3,5-DICHLOROBENZOIC ACID

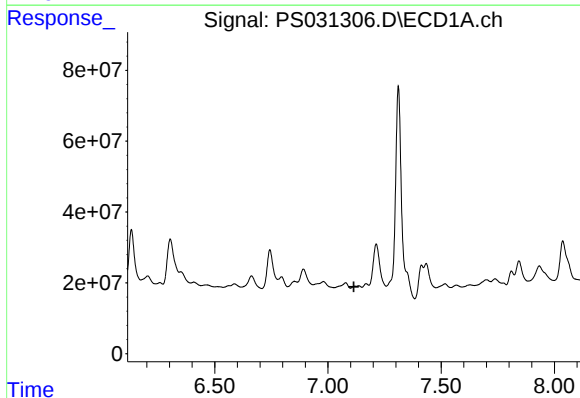
R.T.: 6.513 min  
Delta R.T.: 0.036 min  
Response: -1982639  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
RT-5417



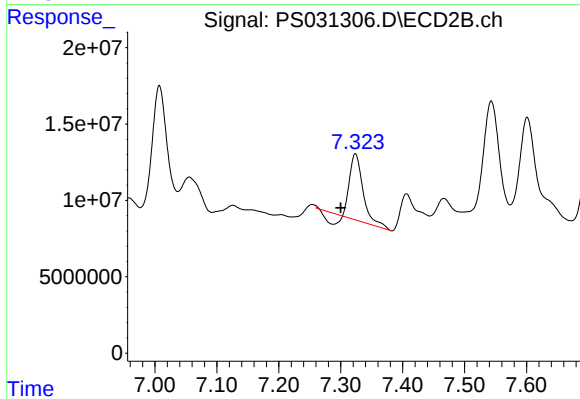
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.751 min  
Delta R.T.: 0.040 min  
Response: 12928314  
Conc: 10.00 ng/ml



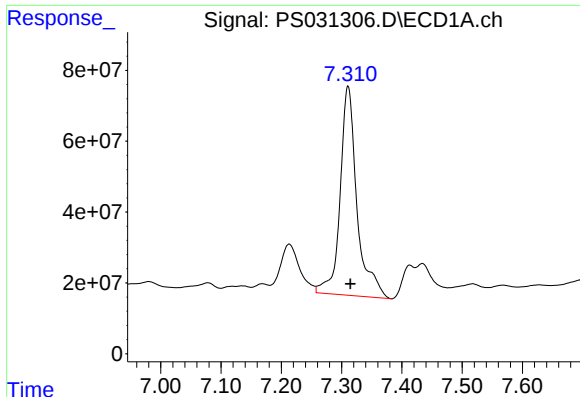
#3 4-Nitrophenol

R.T.: 7.136 min  
Delta R.T.: 0.021 min  
Response: -7667684  
Conc: N.D.



#3 4-Nitrophenol

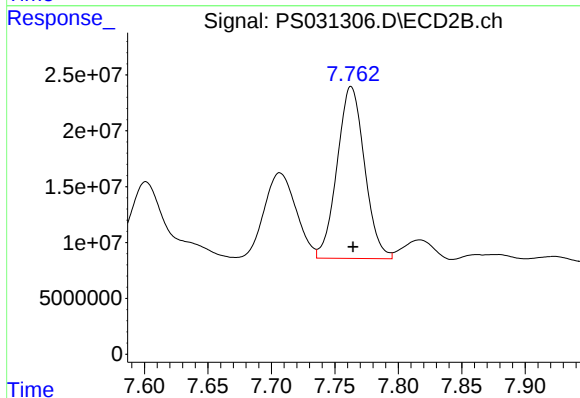
R.T.: 7.324 min  
Delta R.T.: 0.024 min  
Response: 58035211  
Conc: 44.96 ng/ml



#4 2,4-DCAA

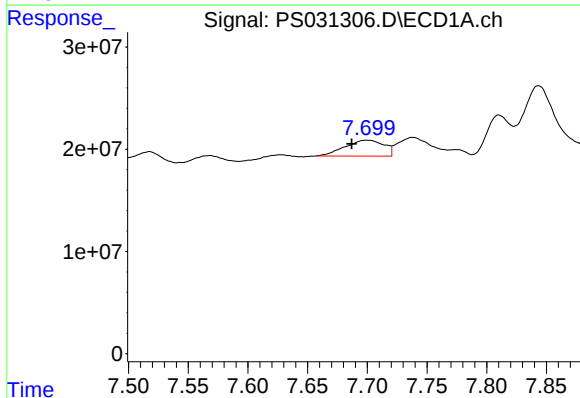
R.T.: 7.311 min  
Delta R.T.: -0.004 min  
Response: 1145192209  
Conc: 393.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
RT-5417



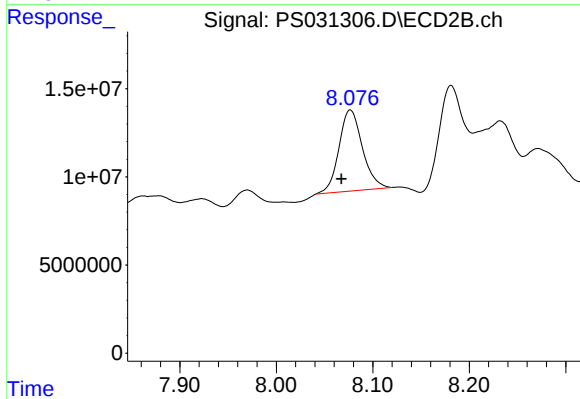
#4 2,4-DCAA

R.T.: 7.763 min  
Delta R.T.: -0.001 min  
Response: 231832604  
Conc: 277.62 ng/ml



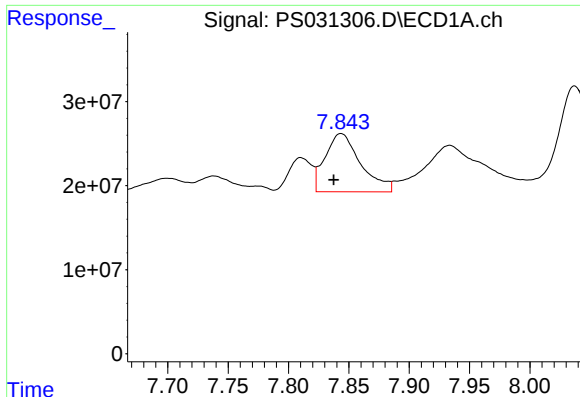
#6 MCP

R.T.: 7.700 min  
Delta R.T.: 0.013 min  
Response: 35428508  
Conc: 4.41 ug/ml



#6 MCP

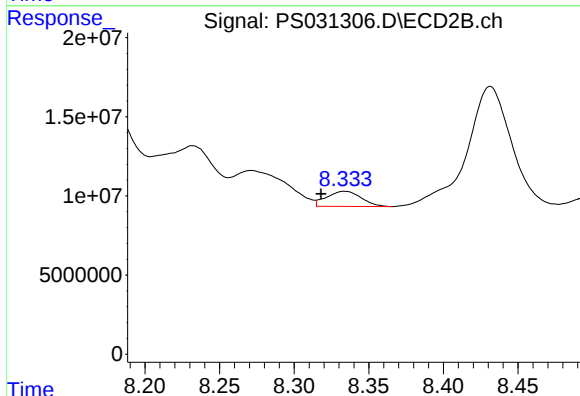
R.T.: 8.077 min  
Delta R.T.: 0.009 min  
Response: 78488360  
Conc: 45.92 ug/ml



#7 MCPA

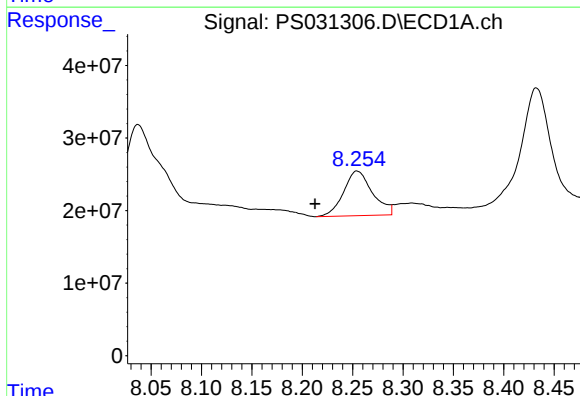
R.T.: 7.844 min  
Delta R.T.: 0.006 min  
Response: 142036005  
Conc: 14.53 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
RT-5417



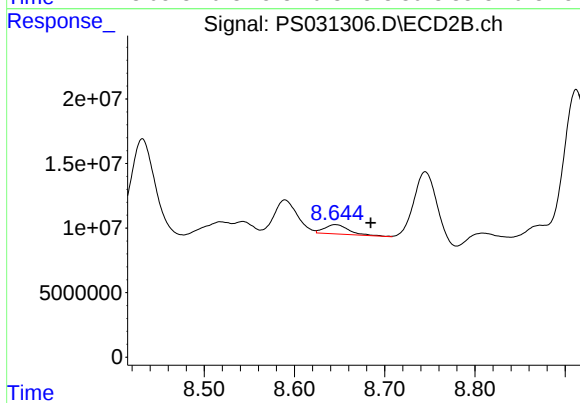
#7 MCPA

R.T.: 8.334 min  
Delta R.T.: 0.016 min  
Response: 15293964  
Conc: 5.90 ug/ml



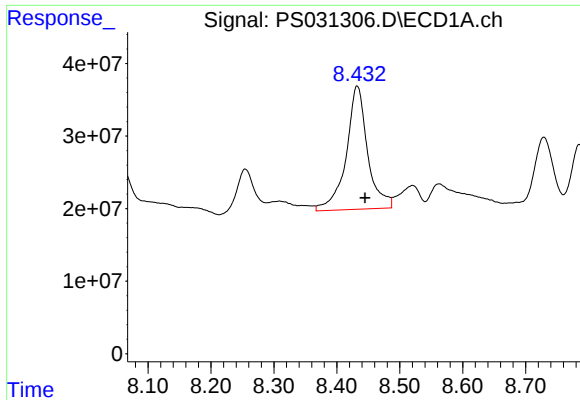
#8 DICHLORPROP

R.T.: 8.255 min  
Delta R.T.: 0.042 min  
Response: 123007572  
Conc: 40.46 ng/ml



#8 DICHLORPROP

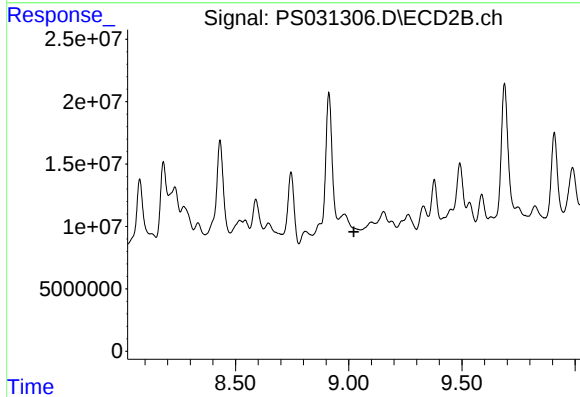
R.T.: 8.645 min  
Delta R.T.: -0.039 min  
Response: 13428568  
Conc: 10.33 ng/ml



#9 2,4-D

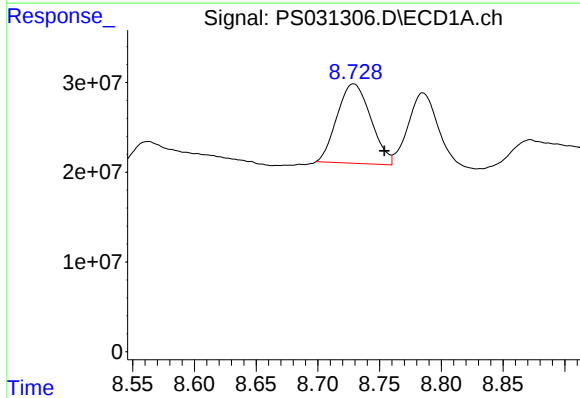
R.T.: 8.432 min  
Delta R.T.: -0.013 min  
Response: 401538099  
Conc: 154.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
RT-5417



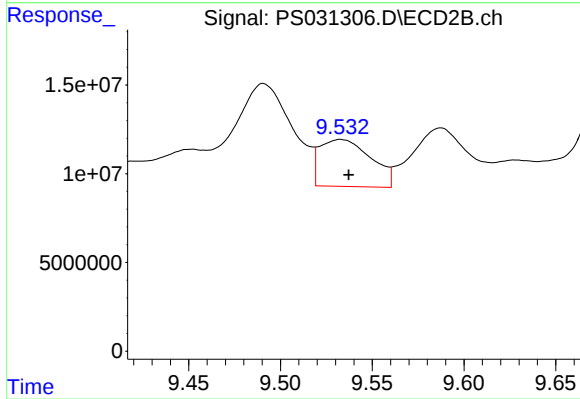
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 9.023 min  
Response: 0  
Conc: N.D.



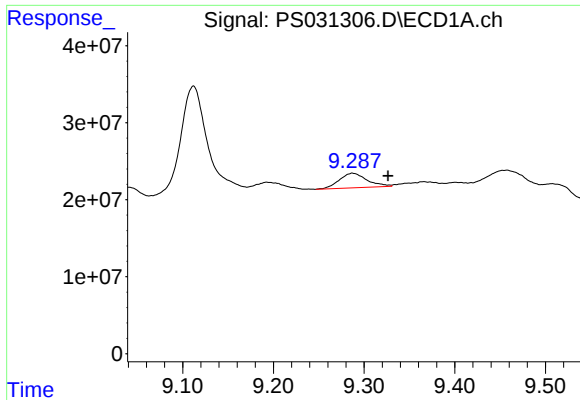
#10 Pentachlorophenol

R.T.: 8.729 min  
Delta R.T.: -0.025 min  
Response: 168366920  
Conc: 3.70 ng/ml



#10 Pentachlorophenol

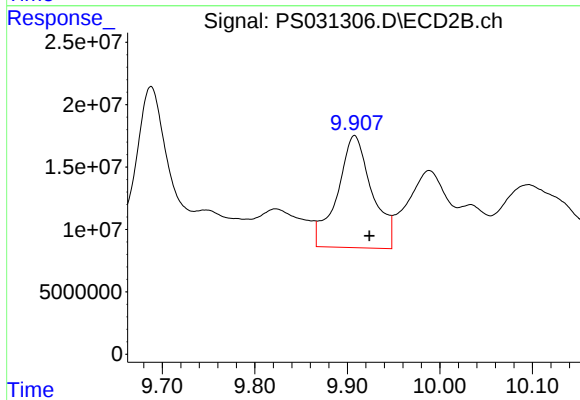
R.T.: 9.533 min  
Delta R.T.: -0.004 min  
Response: 51273508  
Conc: 1.53 ng/ml



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

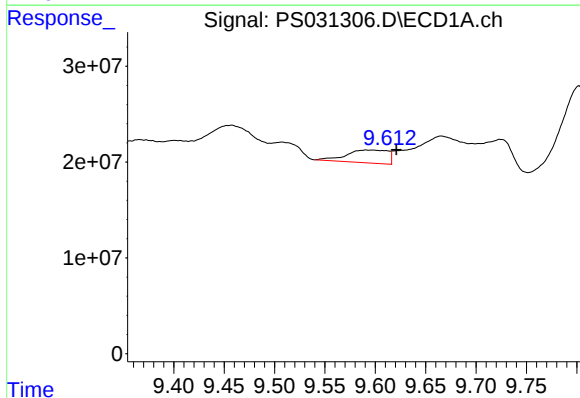
R.T.: 9.287 min  
Delta R.T.: -0.039 min  
Response: 40187180  
Conc: 2.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
RT-5417



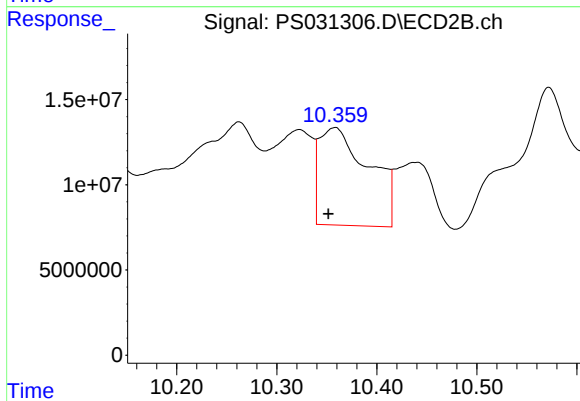
#11 2,4,5-TP (SILVEX)

R.T.: 9.908 min  
Delta R.T.: -0.016 min  
Response: 234133095  
Conc: 18.43 ng/ml



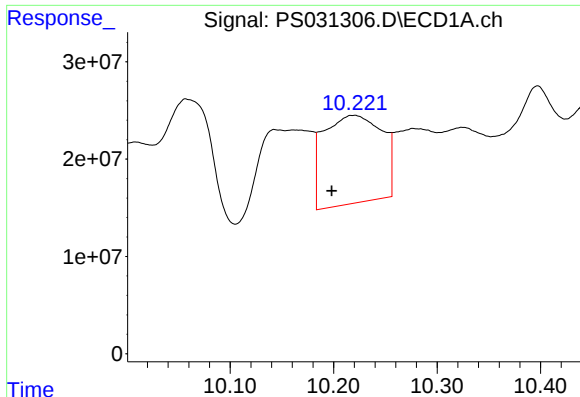
#12 2,4,5-T

R.T.: 9.595 min  
Delta R.T.: -0.026 min  
Response: 38459049  
Conc: 2.89 ng/ml



#12 2,4,5-T

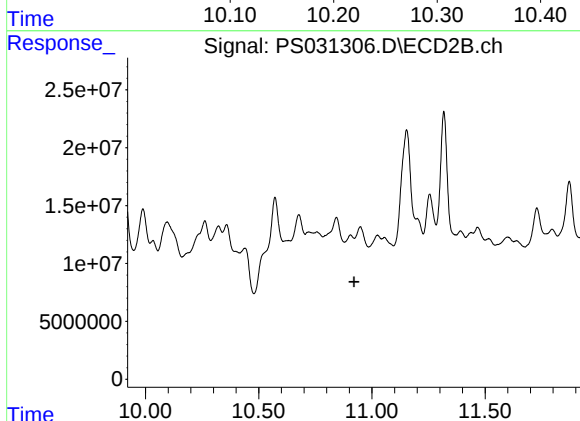
R.T.: 10.358 min  
Delta R.T.: 0.006 min  
Response: 197483300  
Conc: 16.93 ng/ml



#13 2,4-DB

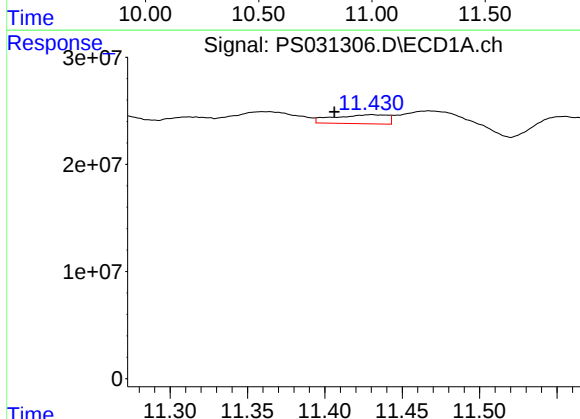
R.T.: 10.219 min  
Delta R.T.: 0.021 min  
Response: 355155188  
Conc: 203.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
RT-5417



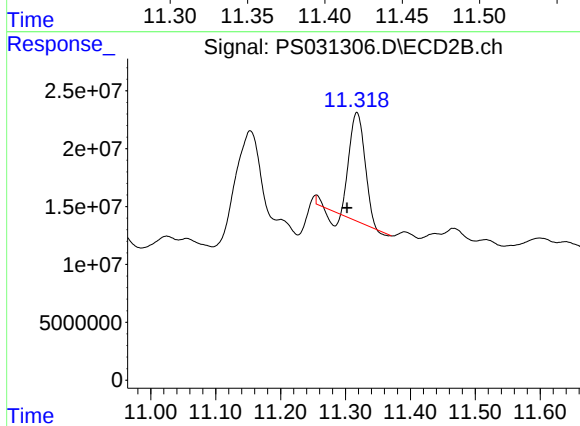
#13 2,4-DB

R.T.: 10.906 min  
Delta R.T.: -0.015 min  
Response: -16812226  
Conc: N.D.



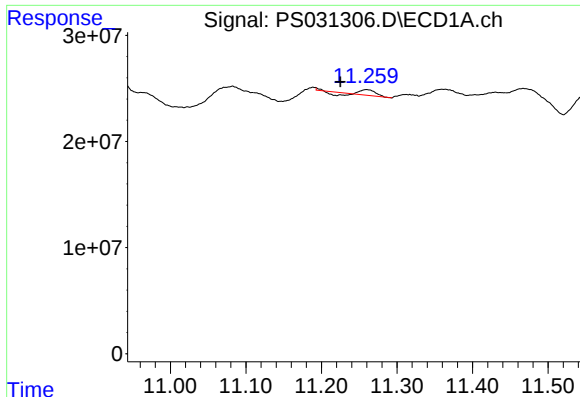
#14 DINOSEB

R.T.: 11.430 min  
Delta R.T.: 0.024 min  
Response: 20220383  
Conc: 1.76 ng/ml



#14 DINOSEB

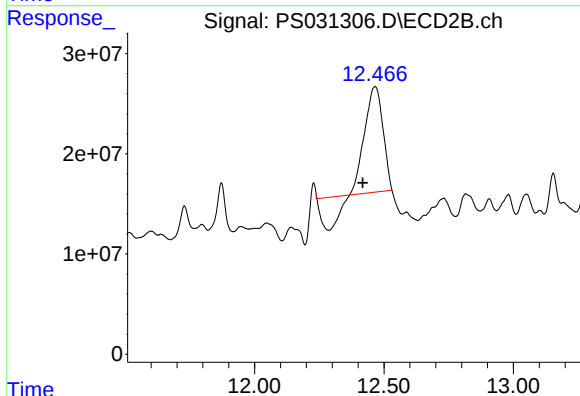
R.T.: 11.318 min  
Delta R.T.: 0.015 min  
Response: 148849910  
Conc: 15.94 ng/ml



#15 Picloram

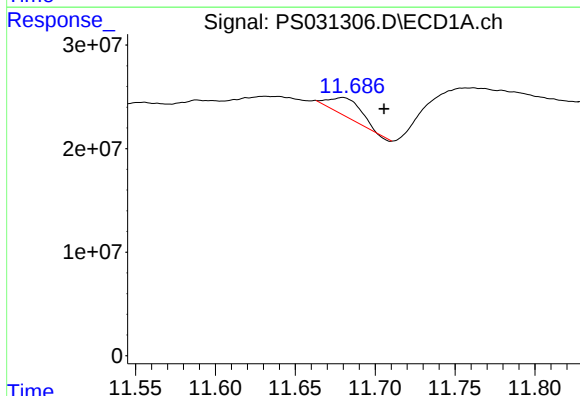
R.T.: 11.260 min  
Delta R.T.: 0.035 min  
Response: 5503386  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
RT-5417



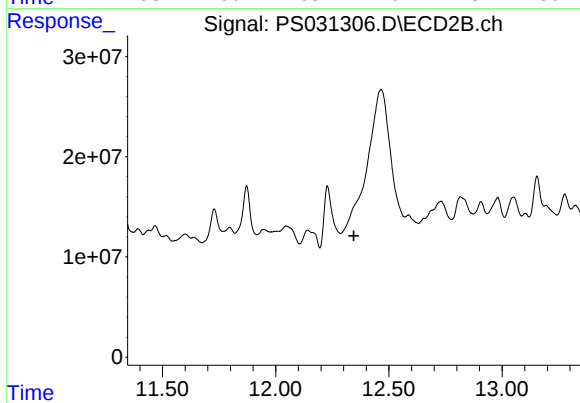
#15 Picloram

R.T.: 12.466 min  
Delta R.T.: 0.047 min  
Response: 392663651  
Conc: 22.97 ng/ml



#16 DCPA

R.T.: 11.679 min  
Delta R.T.: -0.027 min  
Response: 23748768  
Conc: 1.15 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 12.345 min  
Response: 0  
Conc: N.D.