

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062425\  
 Data File : PS030817.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jun 2025 17:30  
 Operator : AR\AJ  
 Sample : Q2362-05  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 EP-6

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 25 01:55:08 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061825.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jun 19 05:11:26 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     | 7.343   | 7.767   | 1083.7E6 | 341.0E6   | 294.941 | 318.127  |
| Target Compounds            |              |         |         |          |           |         |          |
| 1) T                        | Dalapon      | 0.000   | 2.692   | 0        | 1134.0E6  | N.D.    | 413.612  |
| 2) T                        | 3,5-DICHL... | 6.494   | 6.750f  | -2096994 | 79134888  | N.D.    | 49.056   |
| 3) T                        | 4-Nitroph... | 7.110f  | 7.328f  | 40204778 | 36470841  | 25.498  | 21.038   |
| 5) T                        | DICAMBA      | 7.549   | 7.970   | 36741103 | 24723417  | 2.415   | 3.773 #  |
| 6) T                        | MCPD         | 7.719   | 8.068   | 35823847 | 10687392  | 3.816   | 5.096 #  |
| 7) T                        | MCPA         | 7.897   | 8.316   | 61462601 | 141.2E6   | 5.240   | 44.882 # |
| 8) T                        | DICHLORPROP  | 8.287f  | 8.665   | 52629042 | 28011078  | 14.050  | 17.813 # |
| 9) T                        | 2,4-D        | 8.465   | 8.989f  | 182.8E6  | -70014250 | 53.058  | N.D. #   |
| 10) T                       | Pentachlo... | 8.768   | 9.529   | 35610427 | 130.3E6   | <MDL    | 3.417 #  |
| 11) T                       | 2,4,5-TP ... | 9.383   | 9.945   | 17264184 | 68852941  | <MDL    | 4.772 #  |
| 12) T                       | 2,4,5-T      | 9.676   | 10.329f | 2873631  | 301.8E6   | <MDL    | 22.089 # |
| 13) T                       | 2,4-DB       | 10.242  | 10.902  | 93277627 | 22811646  | 40.670  | 19.284 # |
| 14) T                       | DINOSEB      | 11.444  | 11.319  | 16429758 | 216.2E6   | 1.184   | 20.052 # |
| 15) T                       | Picloram     | 11.288  | 12.419  | 43079369 | 66351044  | 2.680   | 2.855    |
| 16) T                       | DCPA         | 11.815f | 12.371  | 229.3E6  | 32529000  | 8.953   | 1.476 #  |
| -----                       |              |         |         |          |           |         |          |

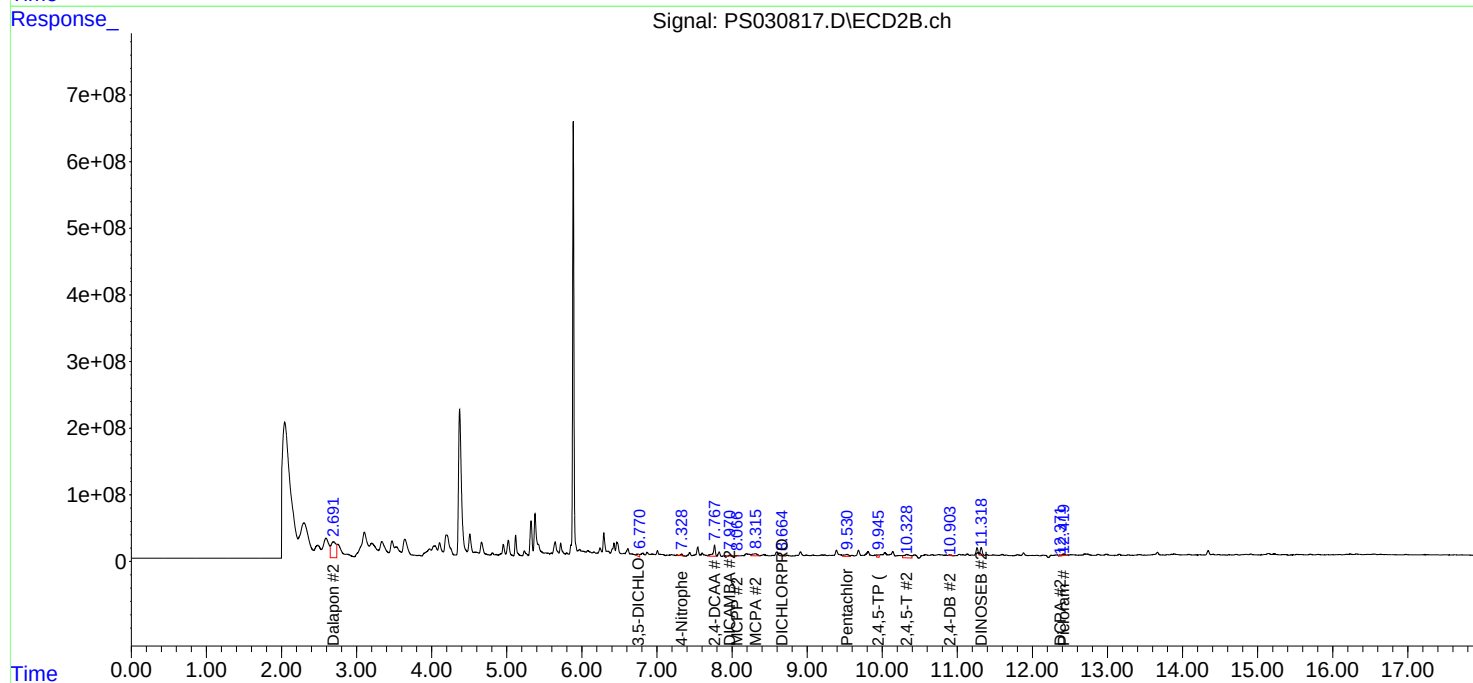
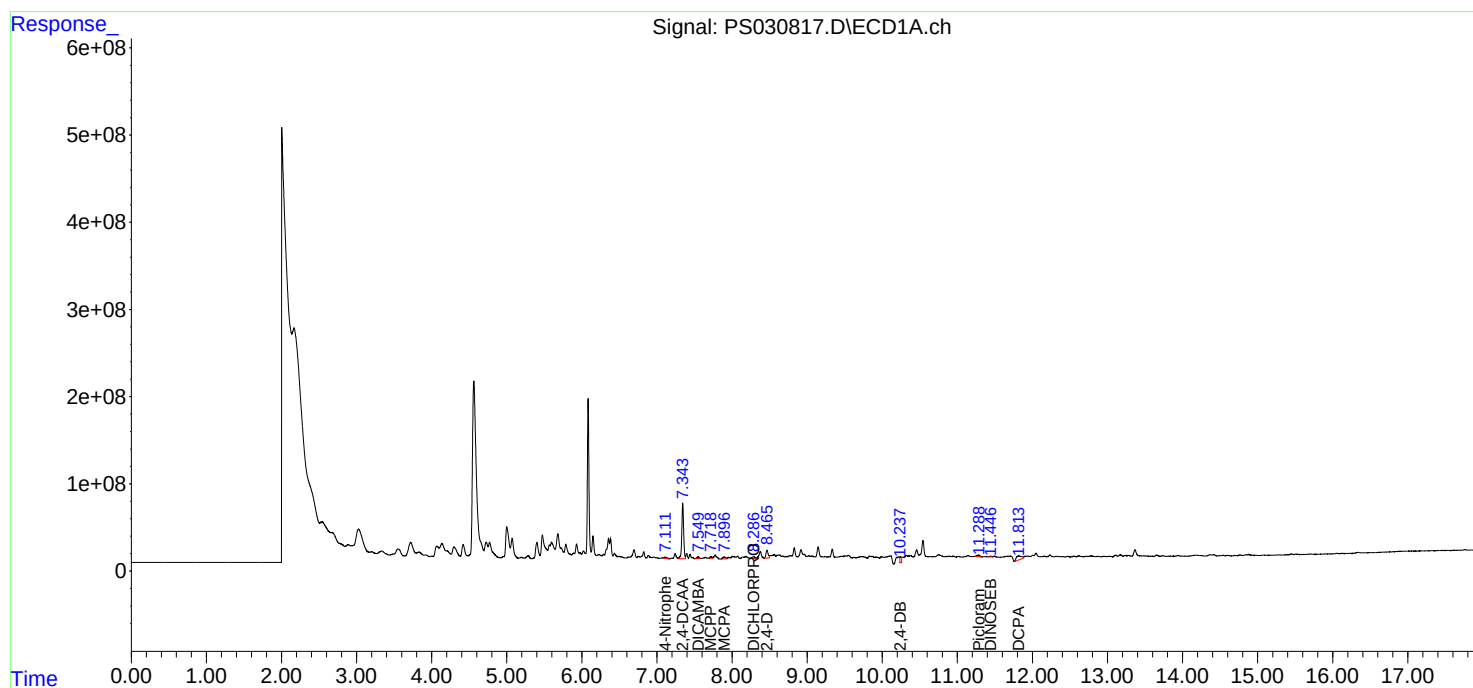
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

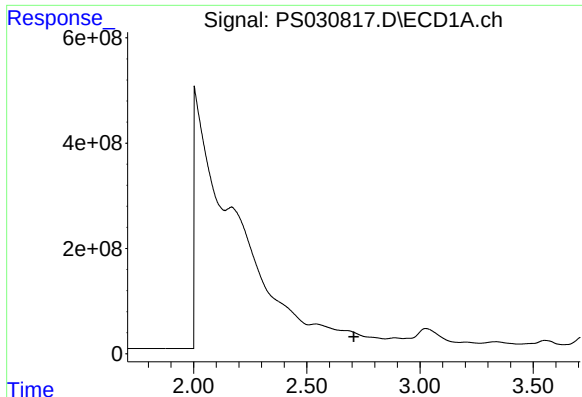
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062425\  
Data File : PS030817.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jun 2025 17:30  
Operator : AR\AJ  
Sample : Q2362-05  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
EP-6

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 25 01:55:08 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061825.M  
Quant Title : 8080.M  
QLast Update : Thu Jun 19 05:11:26 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

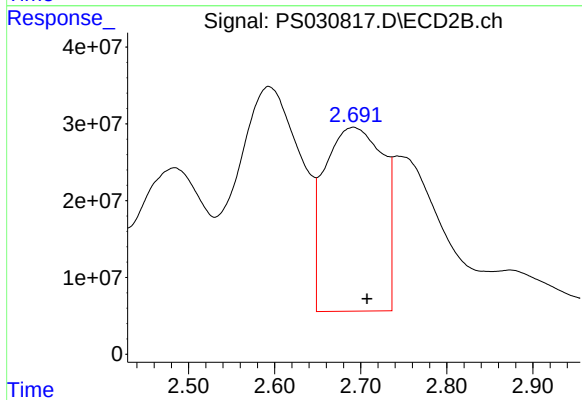




#1 Dalapon

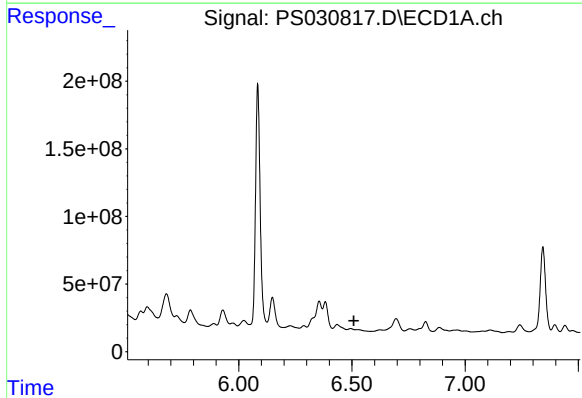
R.T.: 0.000 min  
Exp R.T.: 2.708 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
EP-6



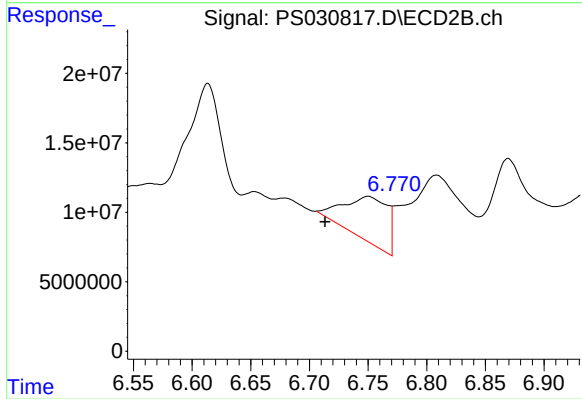
#1 Dalapon

R.T.: 2.692 min  
Delta R.T.: -0.016 min  
Response: 1134016870  
Conc: 413.61 ng/ml



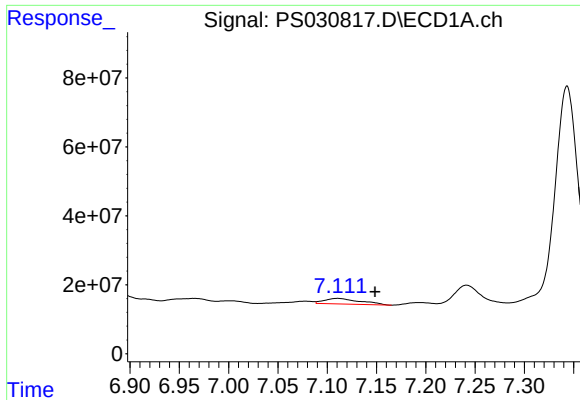
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.494 min  
Delta R.T.: -0.014 min  
Response: -2096994  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

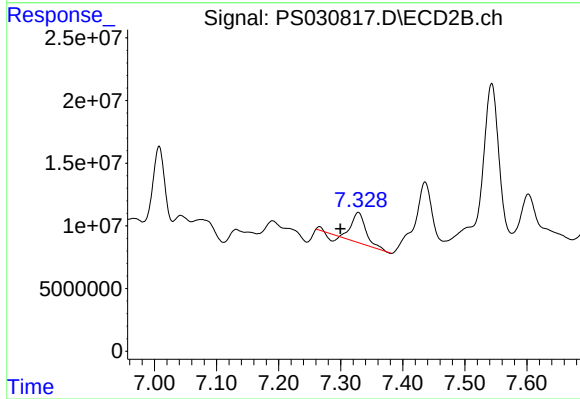
R.T.: 6.750 min  
Delta R.T.: 0.037 min  
Response: 79134888  
Conc: 49.06 ng/ml



#3 4-Nitrophenol

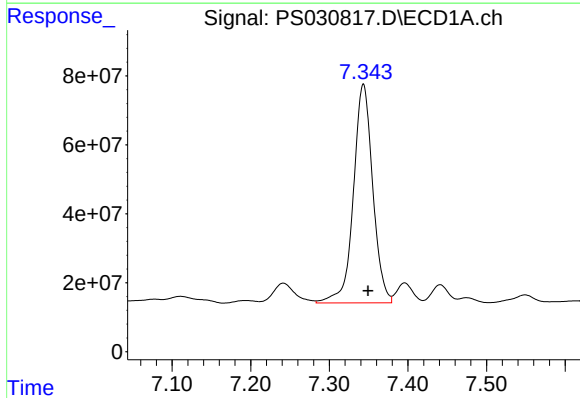
R.T.: 7.110 min  
Delta R.T.: -0.038 min  
Response: 40204778  
Conc: 25.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
EP-6



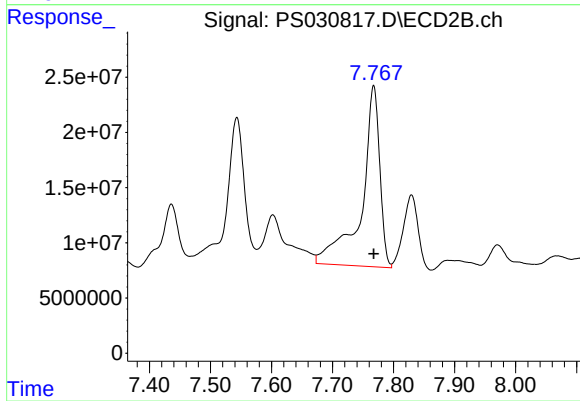
#3 4-Nitrophenol

R.T.: 7.328 min  
Delta R.T.: 0.029 min  
Response: 36470841  
Conc: 21.04 ng/ml



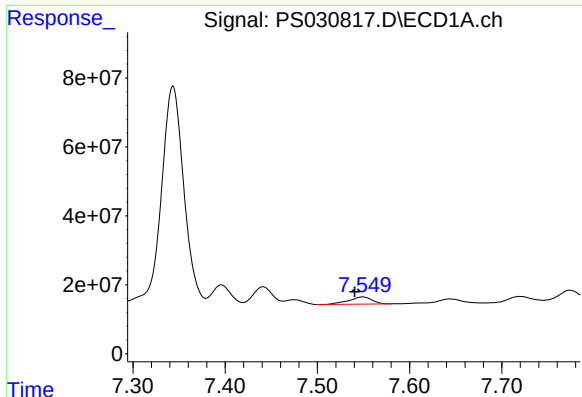
#4 2,4-DCAA

R.T.: 7.343 min  
Delta R.T.: -0.006 min  
Response: 1083730906  
Conc: 294.94 ng/ml



#4 2,4-DCAA

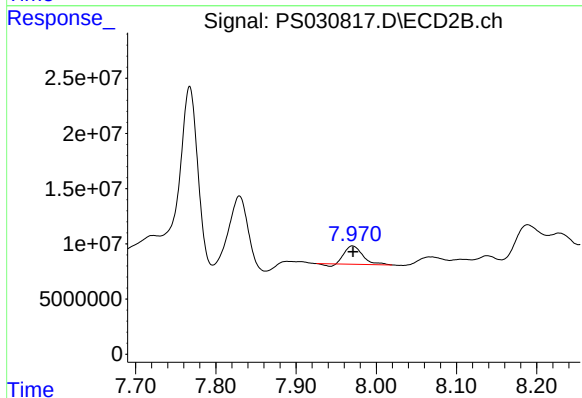
R.T.: 7.767 min  
Delta R.T.: 0.000 min  
Response: 341021047  
Conc: 318.13 ng/ml



#5 DICAMBA

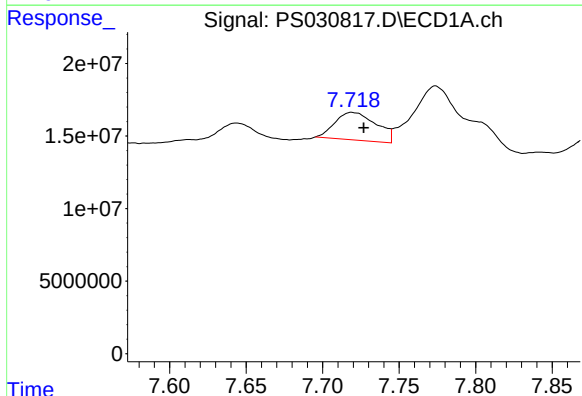
R.T.: 7.549 min  
Delta R.T.: 0.009 min  
Response: 36741103  
Conc: 2.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
EP-6



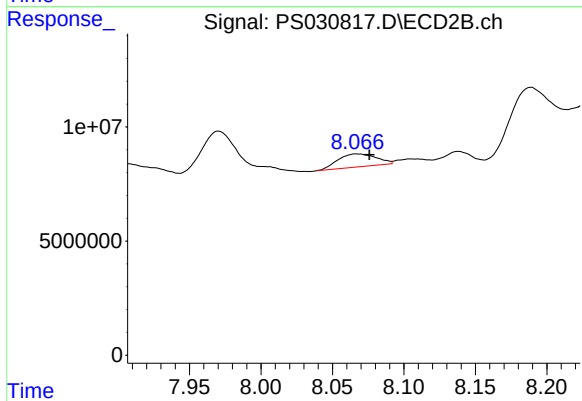
#5 DICAMBA

R.T.: 7.970 min  
Delta R.T.: 0.000 min  
Response: 24723417  
Conc: 3.77 ng/ml



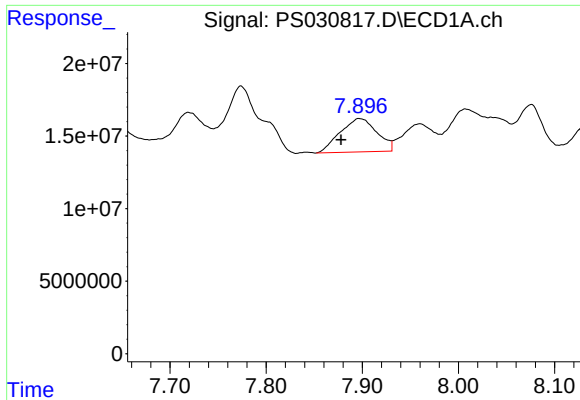
#6 MCP

R.T.: 7.719 min  
Delta R.T.: -0.008 min  
Response: 35823847  
Conc: 3.82 ug/ml



#6 MCP

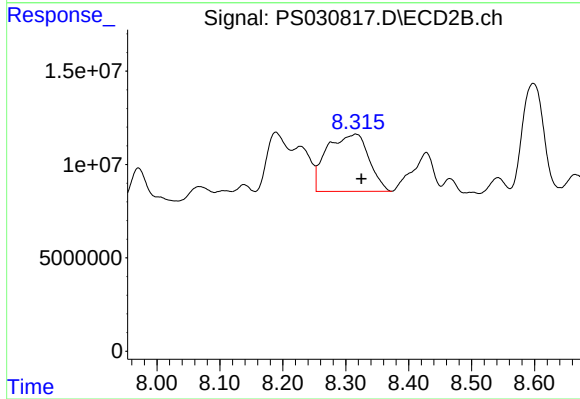
R.T.: 8.068 min  
Delta R.T.: -0.008 min  
Response: 10687392  
Conc: 5.10 ug/ml



#7 MCPA

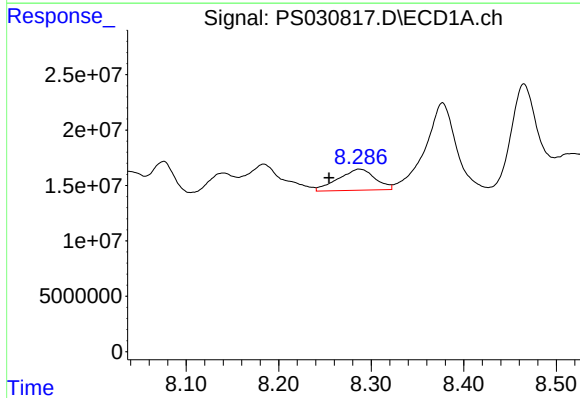
R.T.: 7.897 min  
Delta R.T.: 0.019 min  
Response: 61462601  
Conc: 5.24 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
EP-6



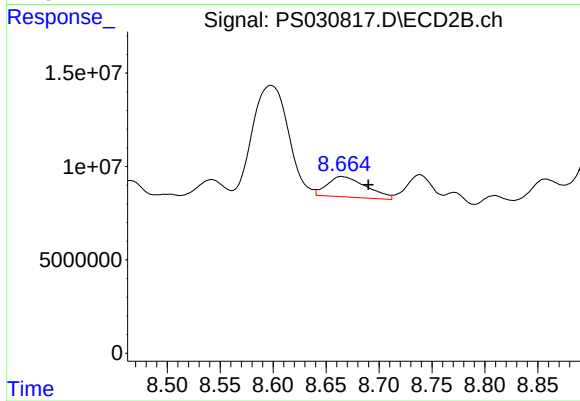
#7 MCPA

R.T.: 8.316 min  
Delta R.T.: -0.009 min  
Response: 141186164  
Conc: 44.88 ug/ml



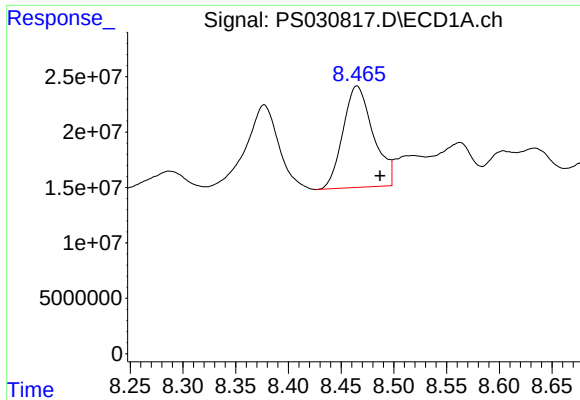
#8 DICHLORPROP

R.T.: 8.287 min  
Delta R.T.: 0.033 min  
Response: 52629042  
Conc: 14.05 ng/ml



#8 DICHLORPROP

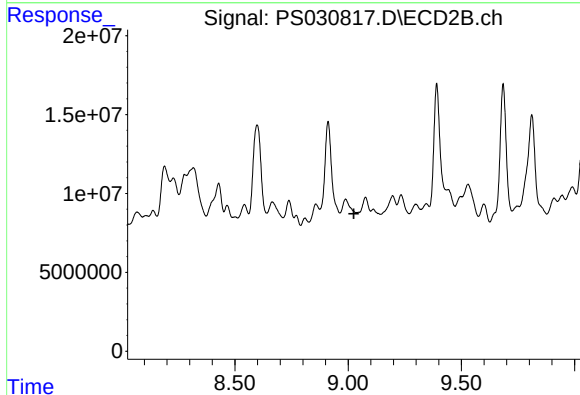
R.T.: 8.665 min  
Delta R.T.: -0.025 min  
Response: 28011078  
Conc: 17.81 ng/ml



#9 2,4-D

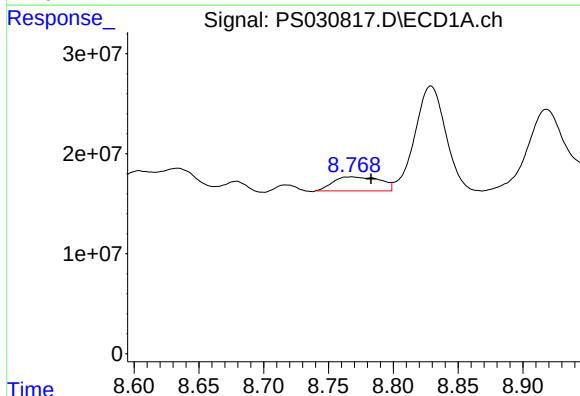
R.T.: 8.465 min  
Delta R.T.: -0.022 min  
Response: 182754014  
Conc: 53.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
EP-6



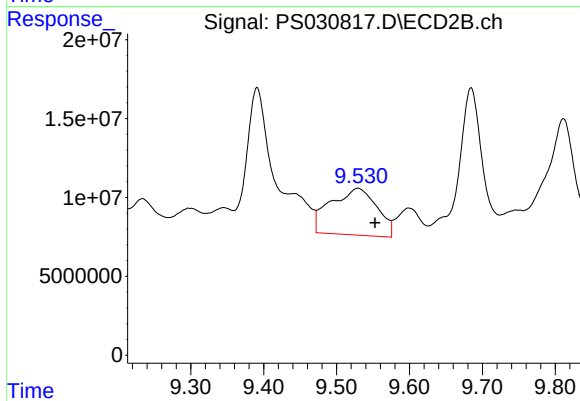
#9 2,4-D

R.T.: 8.989 min  
Delta R.T.: -0.037 min  
Response: -70014250  
Conc: N.D.



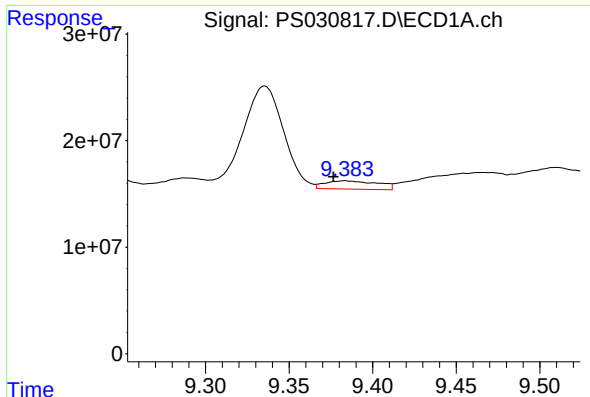
#10 Pentachlorophenol

R.T.: 8.768 min  
Delta R.T.: -0.015 min  
Response: 35610427  
Conc: N.D.



#10 Pentachlorophenol

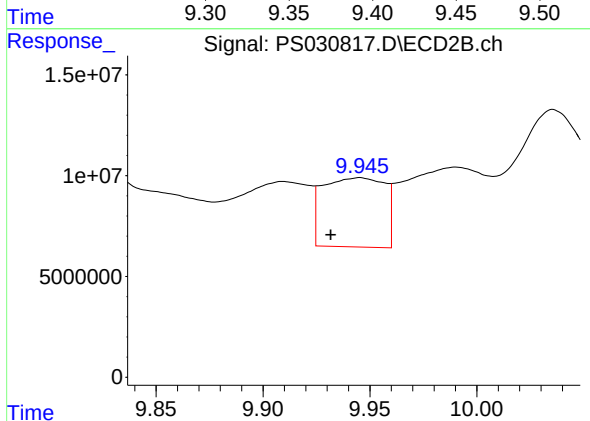
R.T.: 9.529 min  
Delta R.T.: -0.024 min  
Response: 130276358  
Conc: 3.42 ng/ml



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

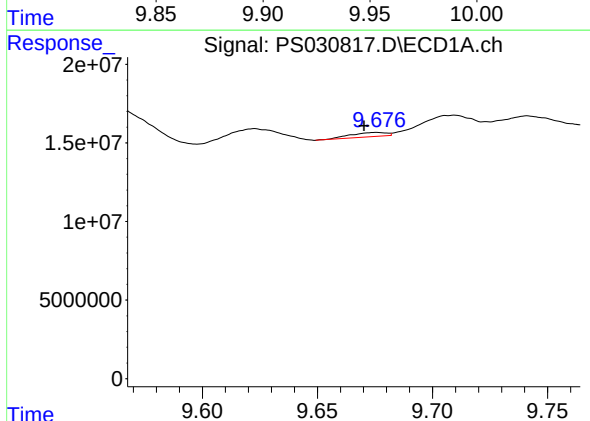
R.T.: 9.383 min  
Delta R.T.: 0.007 min  
Response: 17264184  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
EP-6



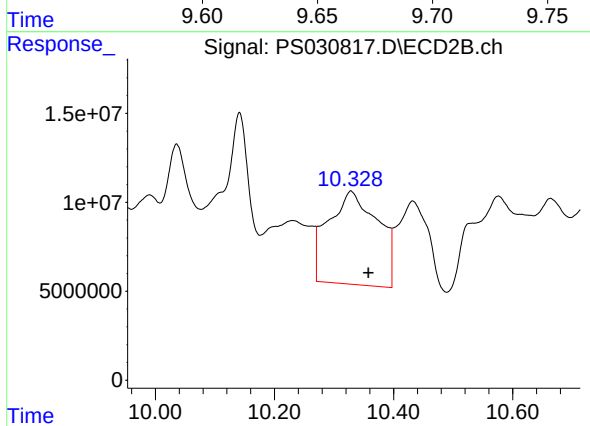
#11 2,4,5-TP (SILVEX)

R.T.: 9.945 min  
Delta R.T.: 0.013 min  
Response: 68852941  
Conc: 4.77 ng/ml



#12 2,4,5-T

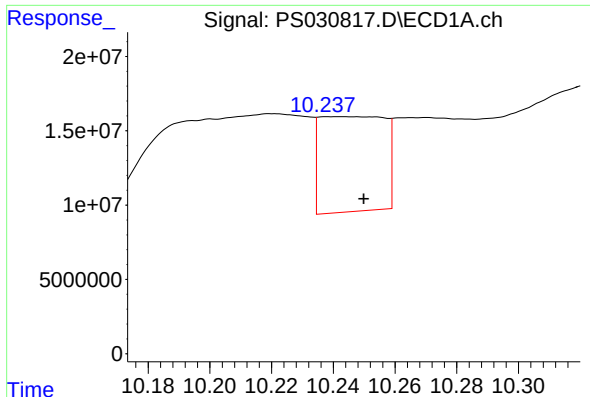
R.T.: 9.676 min  
Delta R.T.: 0.005 min  
Response: 2873631  
Conc: N.D.



#12 2,4,5-T

R.T.: 10.329 min  
Delta R.T.: -0.029 min  
Response: 301834517  
Conc: 22.09 ng/ml

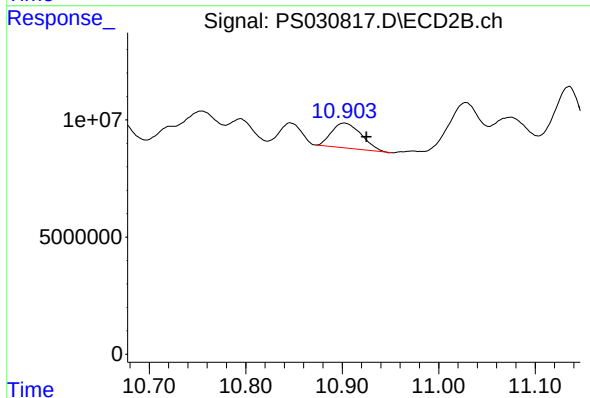




#13 2,4-DB

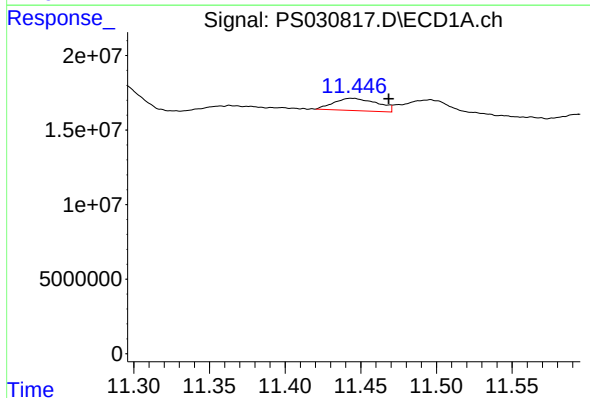
R.T.: 10.242 min  
Delta R.T.: -0.008 min  
Response: 93277627  
Conc: 40.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
EP-6



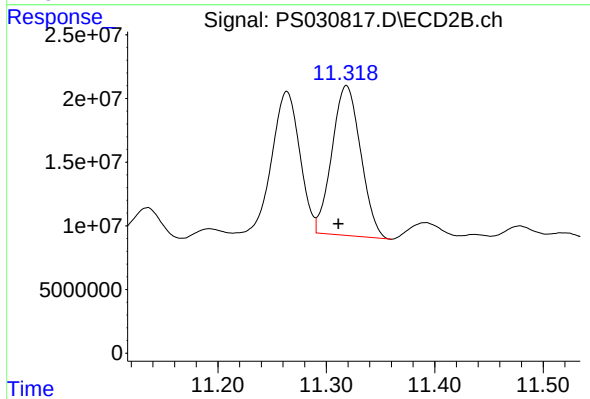
#13 2,4-DB

R.T.: 10.902 min  
Delta R.T.: -0.023 min  
Response: 22811646  
Conc: 19.28 ng/ml



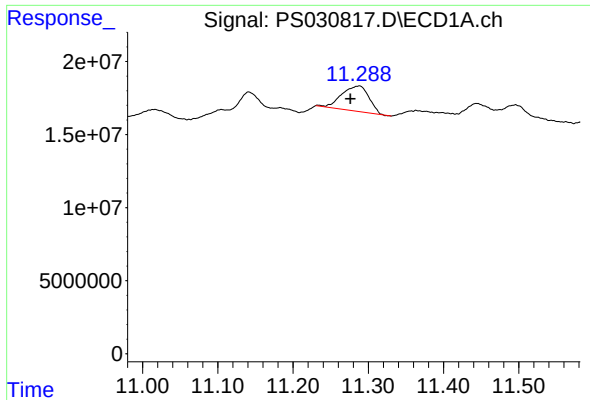
#14 DINOSEB

R.T.: 11.444 min  
Delta R.T.: -0.024 min  
Response: 16429758  
Conc: 1.18 ng/ml



#14 DINOSEB

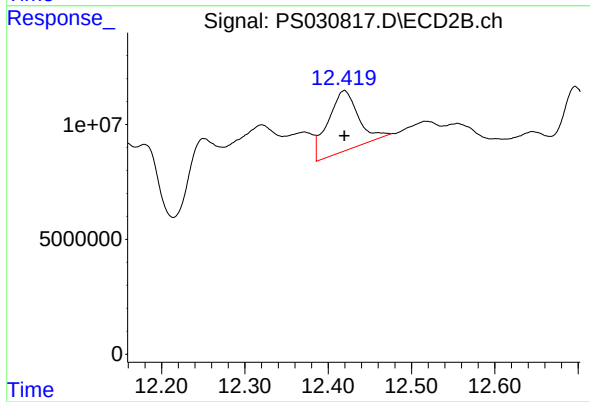
R.T.: 11.319 min  
Delta R.T.: 0.007 min  
Response: 216181154  
Conc: 20.05 ng/ml



#15 Picloram

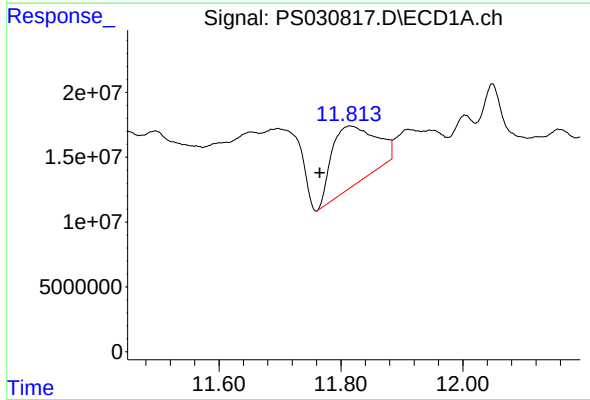
R.T.: 11.288 min  
Delta R.T.: 0.012 min  
Response: 43079369  
Conc: 2.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
EP-6



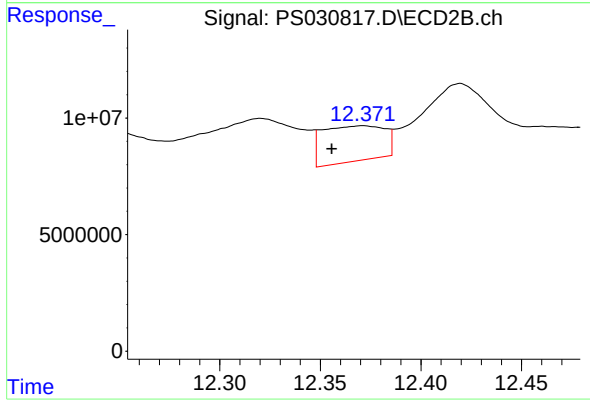
#15 Picloram

R.T.: 12.419 min  
Delta R.T.: 0.000 min  
Response: 66351044  
Conc: 2.85 ng/ml



#16 DCPA

R.T.: 11.815 min  
Delta R.T.: 0.050 min  
Response: 229330500  
Conc: 8.95 ng/ml



#16 DCPA

R.T.: 12.371 min  
Delta R.T.: 0.015 min  
Response: 32529000  
Conc: 1.48 ng/ml