

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051225\  
 Data File : PS030325.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 May 2025 21:45  
 Operator : AR\AJ  
 Sample : Q2071-01  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 22 05:55:47 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051225.M  
 Quant Title : 8080.M  
 QLast Update : Mon May 12 14:29:24 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     | 6.929  | 7.447   | 1681.5E6 | 316.2E6  | 590.471 | 395.127 # |
| Target Compounds            |              |        |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.419f | 2.500   | 651.2E6  | 980.3E6  | 132.486 | 482.676 # |
| 2) T                        | 3,5-DICHL... | 6.133  | 6.460   | 45761602 | 43302896 | 10.973  | 37.143 #  |
| 3) T                        | 4-Nitroph... | 6.763f | 6.958f  | 5775738  | 8297441  | 2.796   | 7.947 #   |
| 5) T                        | DICAMBA      | 7.121  | 7.615   | -7516308 | 8545151  | N.D.    | 1.807     |
| 6) T                        | MCPD         | 7.328f | 7.723f  | 88923175 | 16910053 | 12.210  | 9.191     |
| 7) T                        | MCPA         | 7.437  | 7.943f  | 12663633 | 59627666 | 1.220   | 22.606 #  |
| 8) T                        | DICHLORPROP  | 7.812  | 8.345   | 63246758 | 29901226 | 21.650  | 25.309    |
| 9) T                        | 2,4-D        | 7.967f | 8.597f  | 288.4E6  | 8824614  | 87.957  | 6.838 #   |
| 10) T                       | Pentachlo... | 8.270  | 9.120f  | 75484271 | 7902139  | 1.864   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 9.538   | 0        | 30456414 | N.D.    | 3.092     |
| 12) T                       | 2,4,5-T      | 9.129  | 9.947   | 5867274  | 88251272 | <MDL    | 9.589 #   |
| 13) T                       | 2,4-DB       | 9.688  | 10.516f | 351.1E6  | 61997438 | 134.549 | 62.474 #  |
| 14) T                       | DINOSEB      | 10.838 | 10.822f | 32673777 | 285.2E6  | 2.857   | 41.748 #  |
| 15) T                       | Picloram     | 10.667 | 11.893  | 452.7E6  | 243.5E6  | 21.168  | 17.306    |
| 16) T                       | DCPA         | 11.138 | 11.893  | 129.2E6  | 243.5E6  | 6.488   | 18.027 #  |
| -----                       |              |        |         |          |          |         |           |

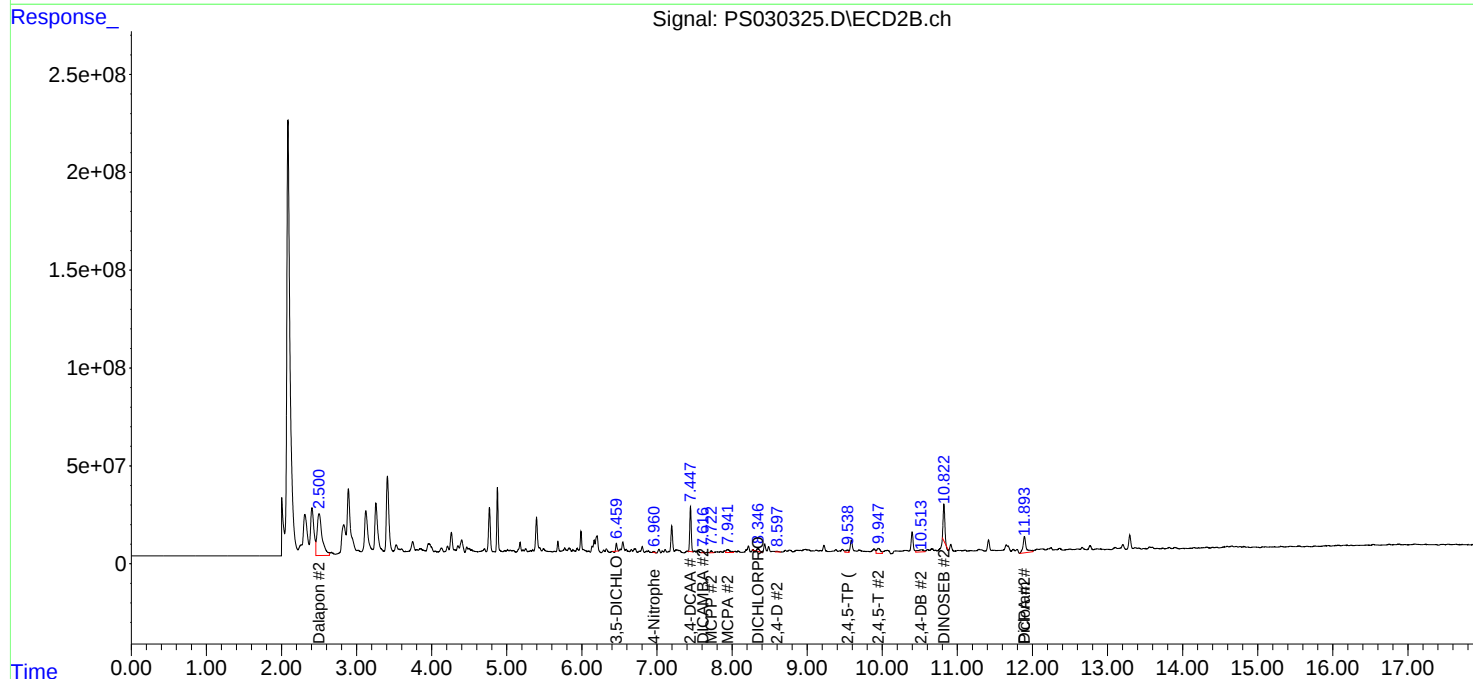
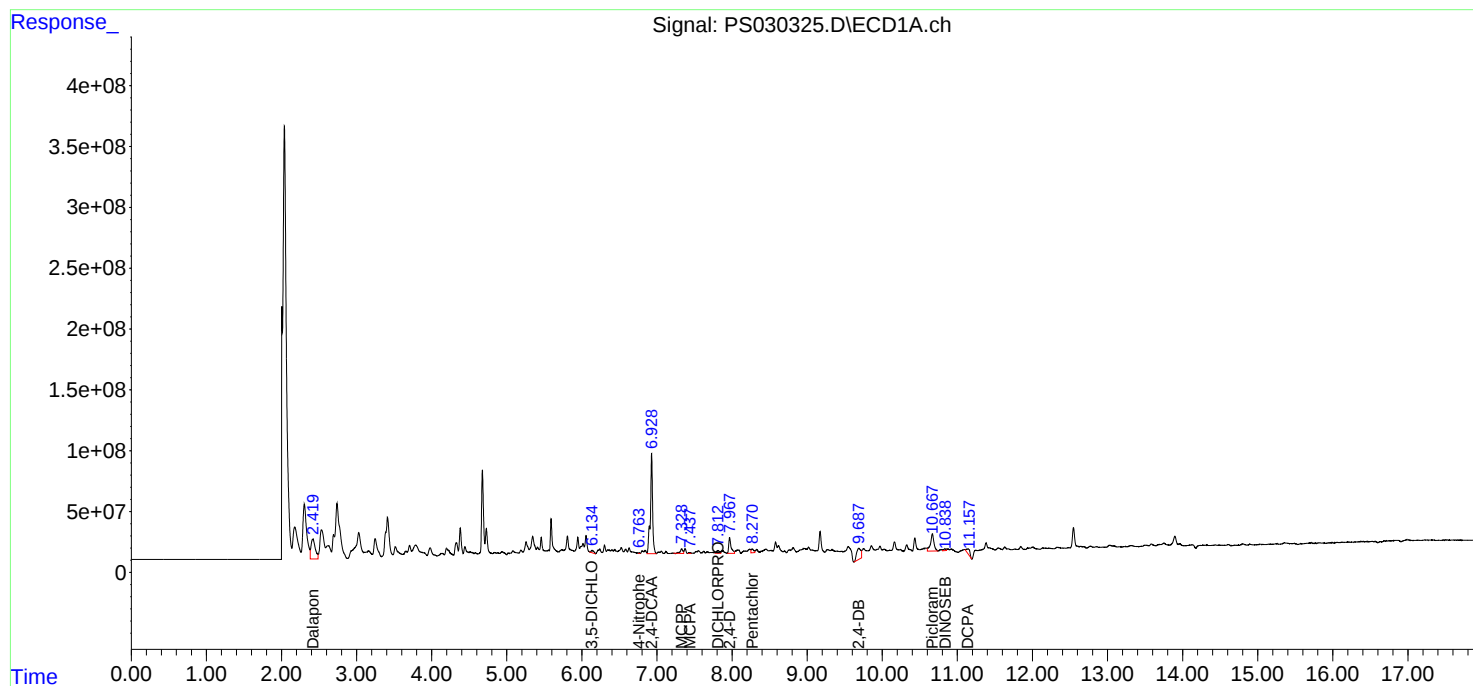
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

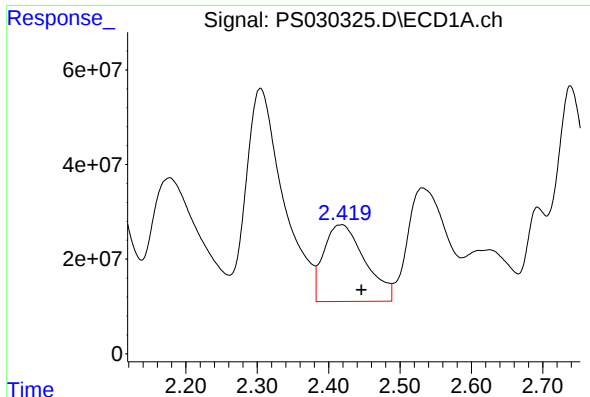
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051225\  
Data File : PS030325.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 May 2025 21:45  
Operator : AR\AJ  
Sample : Q2071-01  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 22 05:55:47 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051225.M  
Quant Title : 8080.M  
QLast Update : Mon May 12 14:29:24 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

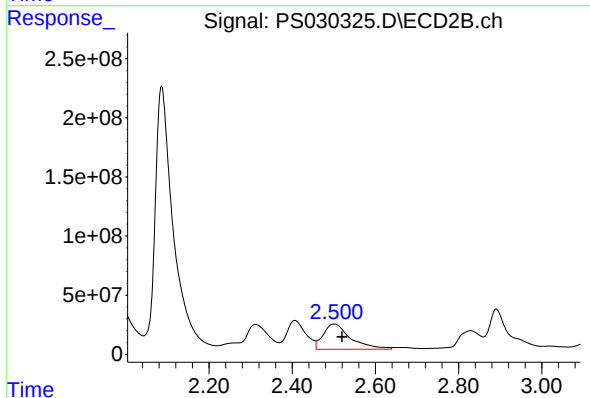




#1 Dalapon

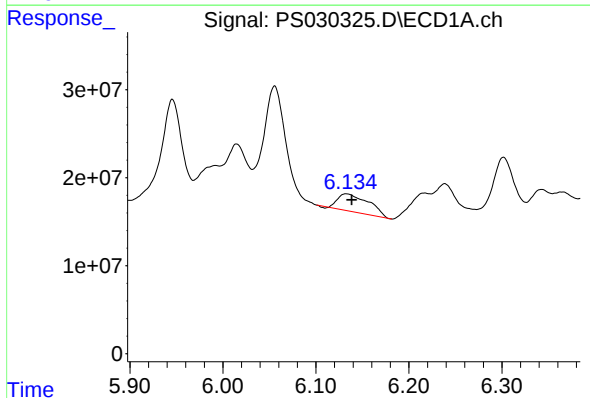
R.T.: 2.419 min  
Delta R.T.: -0.027 min  
Response: 651215530  
Conc: 132.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



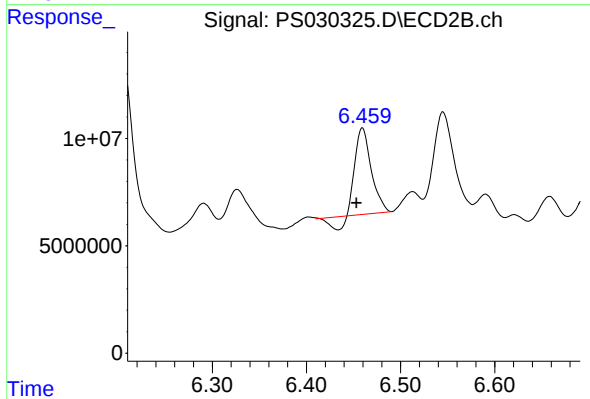
#1 Dalapon

R.T.: 2.500 min  
Delta R.T.: -0.020 min  
Response: 980338545  
Conc: 482.68 ng/ml



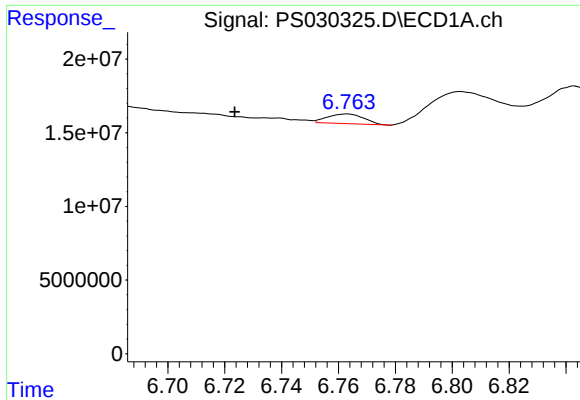
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.133 min  
Delta R.T.: -0.006 min  
Response: 45761602  
Conc: 10.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

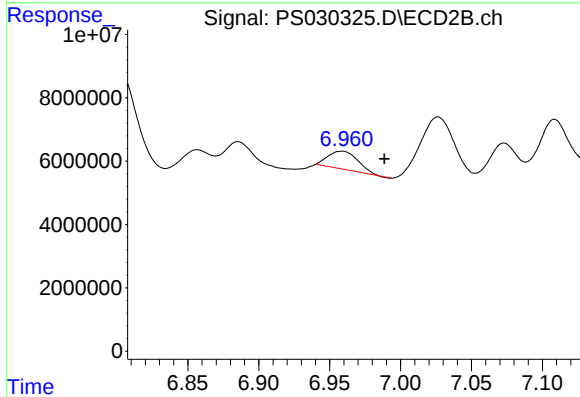
R.T.: 6.460 min  
Delta R.T.: 0.006 min  
Response: 43302896  
Conc: 37.14 ng/ml



#3 4-Nitrophenol

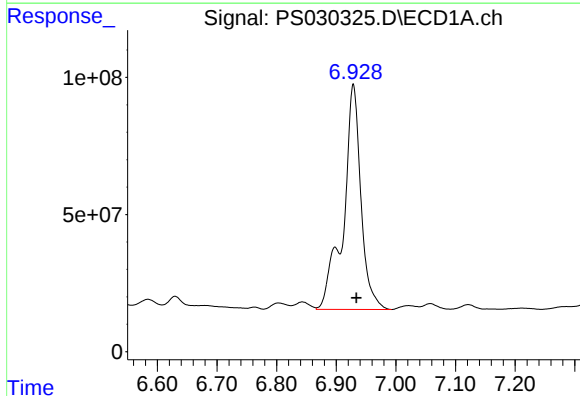
R.T.: 6.763 min  
Delta R.T.: 0.039 min  
Response: 5775738  
Conc: 2.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



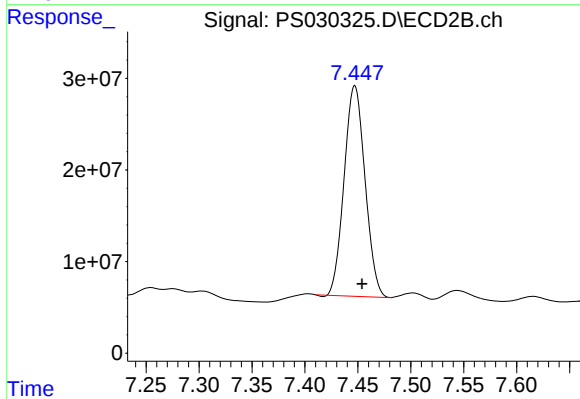
#3 4-Nitrophenol

R.T.: 6.958 min  
Delta R.T.: -0.030 min  
Response: 8297441  
Conc: 7.95 ng/ml



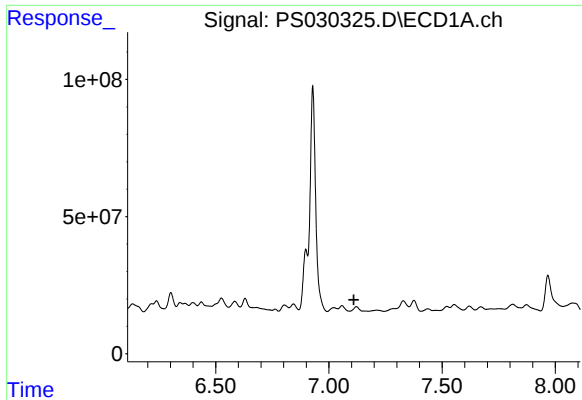
#4 2,4-DCAA

R.T.: 6.929 min  
Delta R.T.: -0.005 min  
Response: 1681547159  
Conc: 590.47 ng/ml



#4 2,4-DCAA

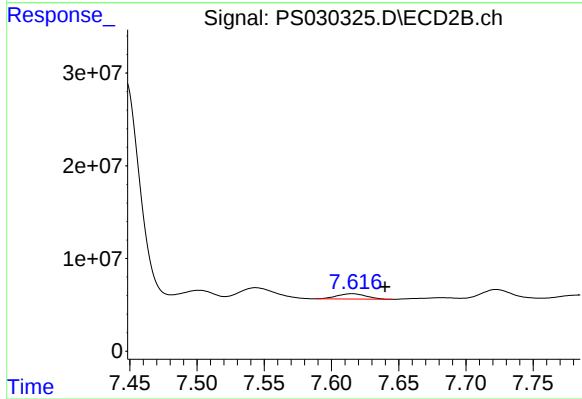
R.T.: 7.447 min  
Delta R.T.: -0.007 min  
Response: 316182386  
Conc: 395.13 ng/ml



#5 DICAMBA

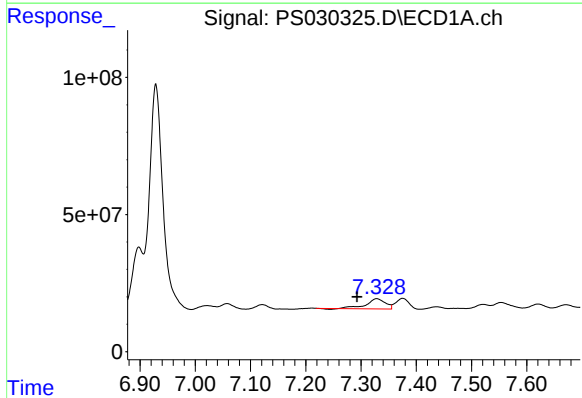
R.T.: 7.121 min  
Delta R.T.: 0.011 min  
Response: -7516308  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



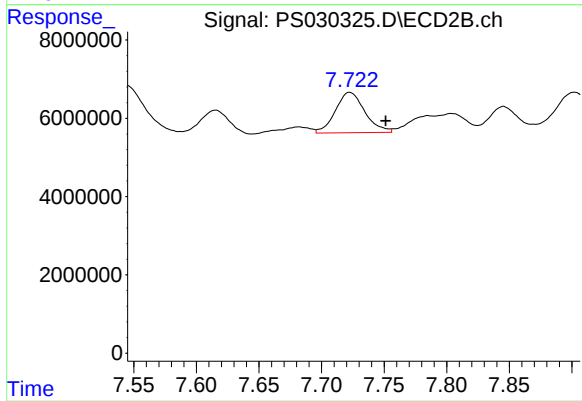
#5 DICAMBA

R.T.: 7.615 min  
Delta R.T.: -0.025 min  
Response: 8545151  
Conc: 1.81 ng/ml



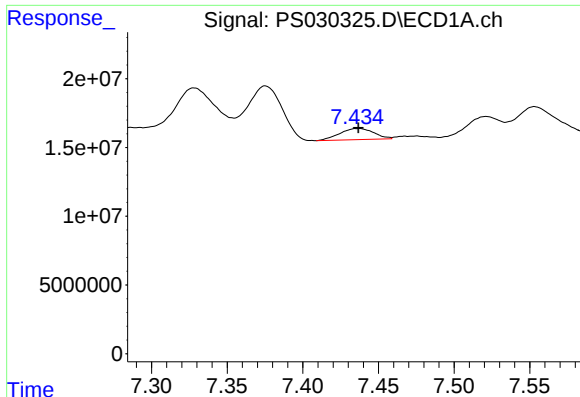
#6 MCP

R.T.: 7.328 min  
Delta R.T.: 0.036 min  
Response: 88923175  
Conc: 12.21 ug/ml



#6 MCP

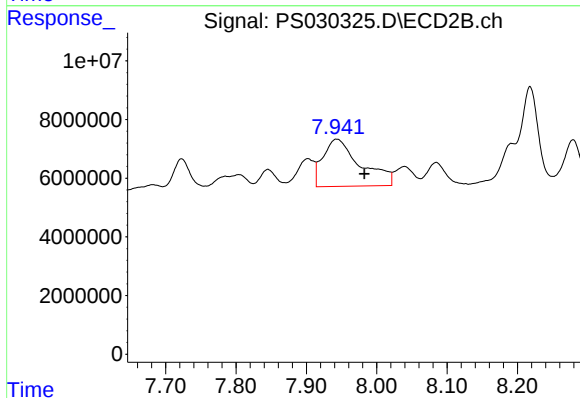
R.T.: 7.723 min  
Delta R.T.: -0.029 min  
Response: 16910053  
Conc: 9.19 ug/ml



#7 MCPA

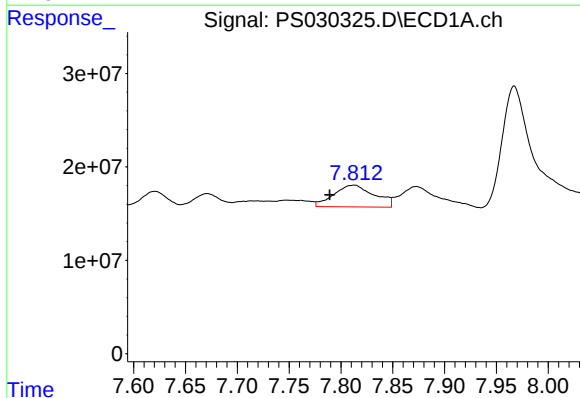
R.T.: 7.437 min  
Delta R.T.: 0.000 min  
Response: 12663633  
Conc: 1.22 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



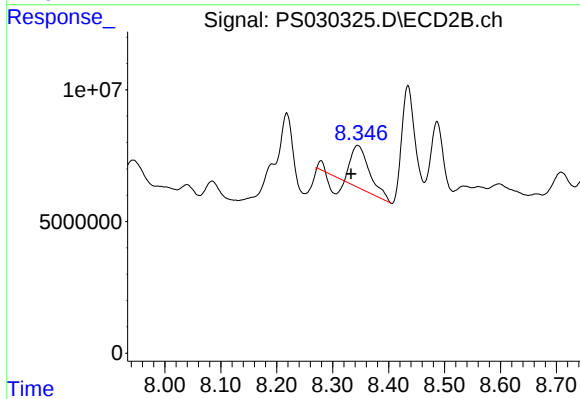
#7 MCPA

R.T.: 7.943 min  
Delta R.T.: -0.039 min  
Response: 59627666  
Conc: 22.61 ug/ml



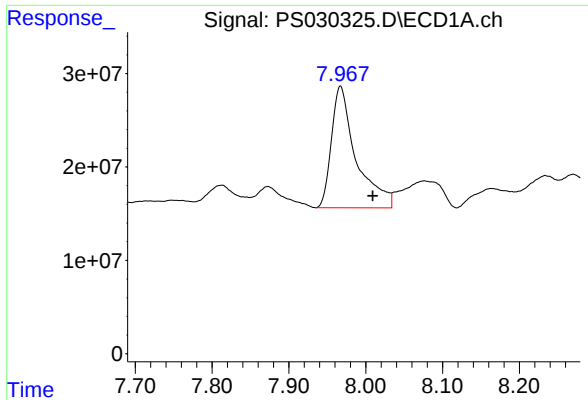
#8 DICHLORPROP

R.T.: 7.812 min  
Delta R.T.: 0.022 min  
Response: 63246758  
Conc: 21.65 ng/ml



#8 DICHLORPROP

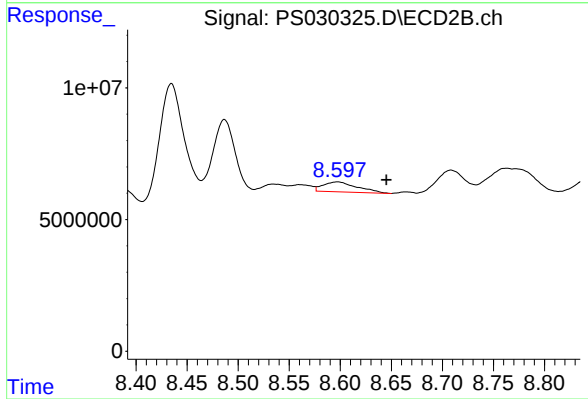
R.T.: 8.345 min  
Delta R.T.: 0.012 min  
Response: 29901226  
Conc: 25.31 ng/ml



#9 2,4-D

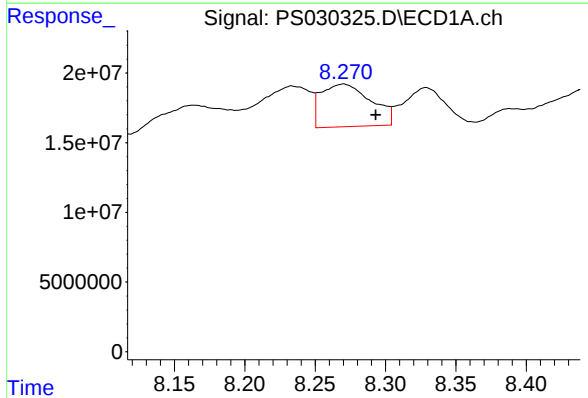
R.T.: 7.967 min  
Delta R.T.: -0.042 min  
Response: 288406811  
Conc: 87.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



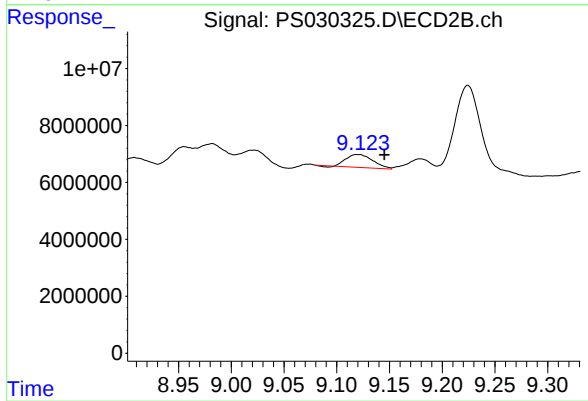
#9 2,4-D

R.T.: 8.597 min  
Delta R.T.: -0.048 min  
Response: 8824614  
Conc: 6.84 ng/ml



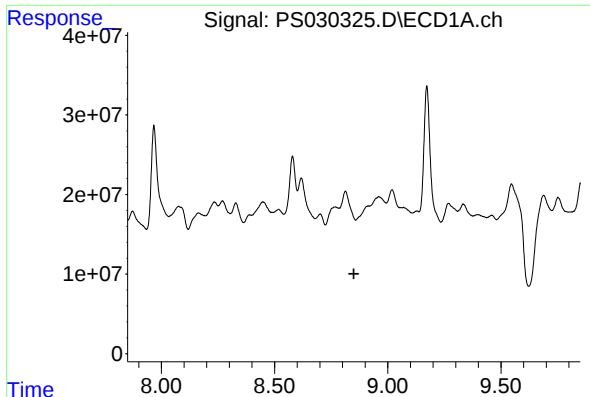
#10 Pentachlorophenol

R.T.: 8.270 min  
Delta R.T.: -0.023 min  
Response: 75484271  
Conc: 1.86 ng/ml



#10 Pentachlorophenol

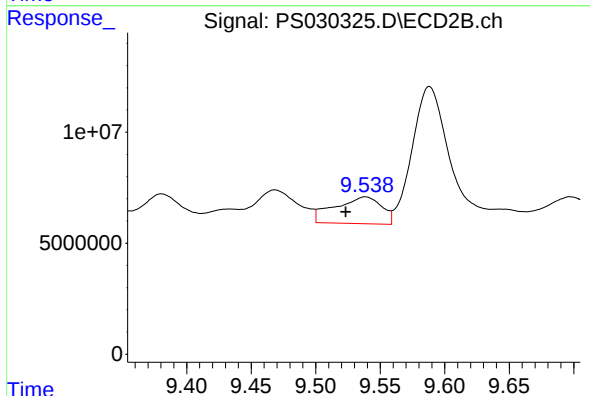
R.T.: 9.120 min  
Delta R.T.: -0.025 min  
Response: 7902139  
Conc: N.D.



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

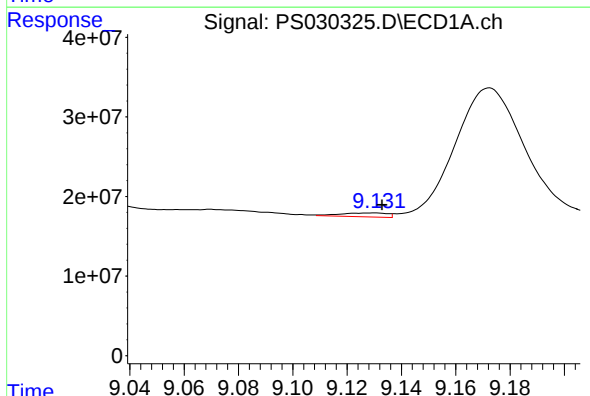
R.T.: 0.000 min  
Exp R.T.: 8.851 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



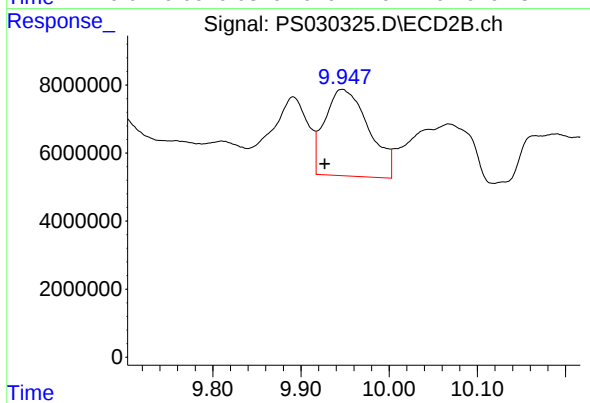
#11 2,4,5-TP (SILVEX)

R.T.: 9.538 min  
Delta R.T.: 0.015 min  
Response: 30456414  
Conc: 3.09 ng/ml



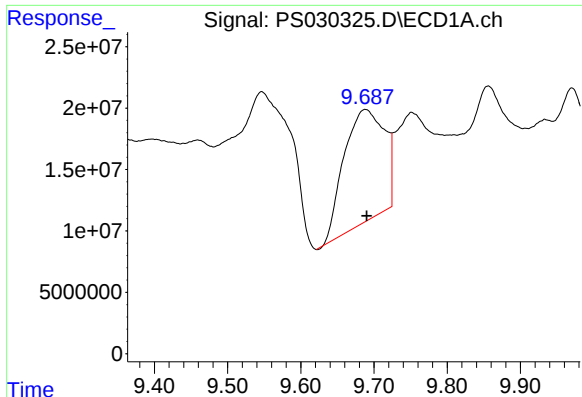
#12 2,4,5-T

R.T.: 9.129 min  
Delta R.T.: -0.004 min  
Response: 5867274  
Conc: N.D.



#12 2,4,5-T

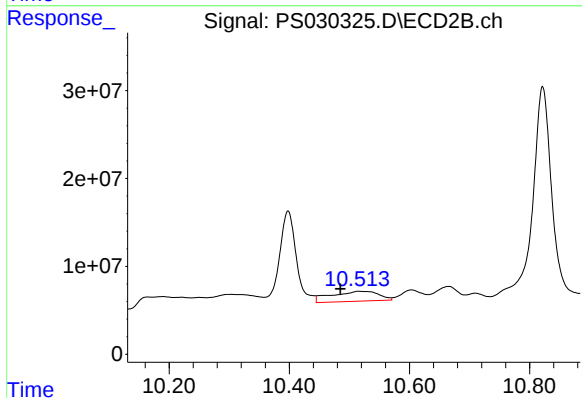
R.T.: 9.947 min  
Delta R.T.: 0.020 min  
Response: 88251272  
Conc: 9.59 ng/ml



#13 2,4-DB

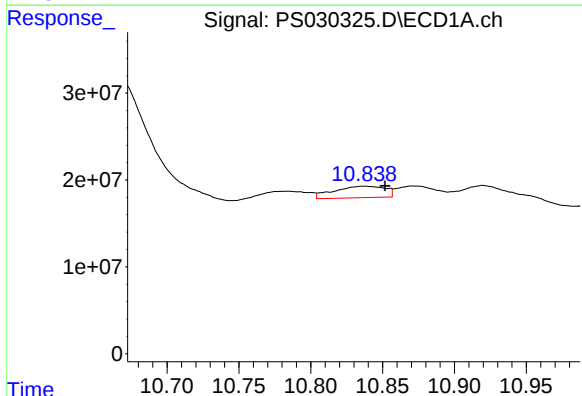
R.T.: 9.688 min  
Delta R.T.: -0.002 min  
Response: 351141870  
Conc: 134.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



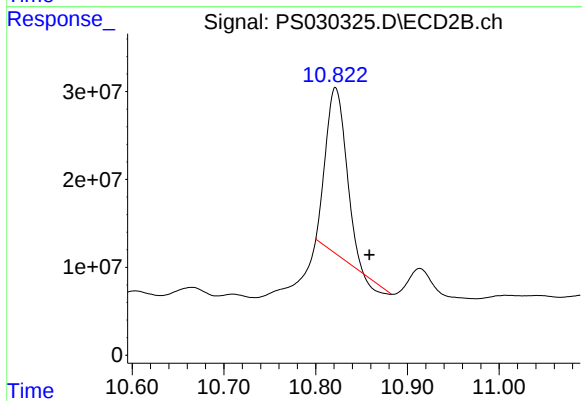
#13 2,4-DB

R.T.: 10.516 min  
Delta R.T.: 0.031 min  
Response: 61997438  
Conc: 62.47 ng/ml



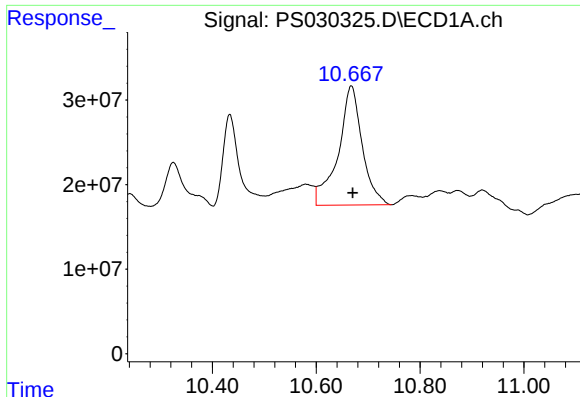
#14 DINOSEB

R.T.: 10.838 min  
Delta R.T.: -0.014 min  
Response: 32673777  
Conc: 2.86 ng/ml



#14 DINOSEB

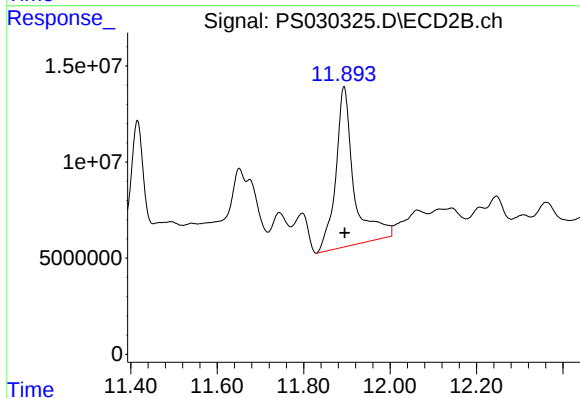
R.T.: 10.822 min  
Delta R.T.: -0.037 min  
Response: 285221937  
Conc: 41.75 ng/ml



#15 Picloram

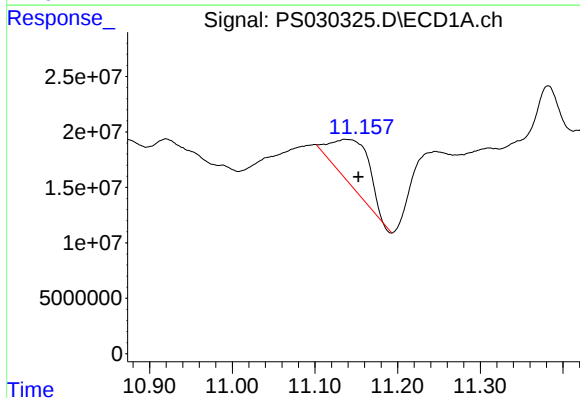
R.T.: 10.667 min  
Delta R.T.: -0.003 min  
Response: 452709820  
Conc: 21.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



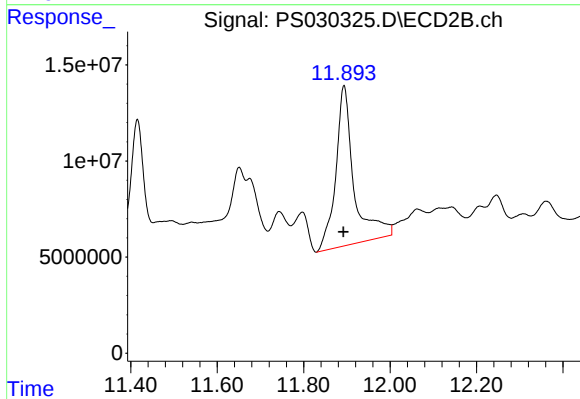
#15 Picloram

R.T.: 11.893 min  
Delta R.T.: -0.002 min  
Response: 243547915  
Conc: 17.31 ng/ml



#16 DCPA

R.T.: 11.138 min  
Delta R.T.: -0.015 min  
Response: 129195252  
Conc: 6.49 ng/ml



#16 DCPA

R.T.: 11.893 min  
Delta R.T.: 0.002 min  
Response: 243547915  
Conc: 18.03 ng/ml