

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122823\  
 Data File : PS025299.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Dec 2023 11:08  
 Operator : AR\AJ  
 Sample : 05994-10  
 Misc :  
 ALS Vial : 45 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 WC-D-COMP

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 29 23:36:43 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS122823.M  
 Quant Title : 8080.M  
 QLast Update : Thu Dec 28 17:23:18 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 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     | 6.350  | 6.762   | 1462.4E6 | 475.3E6  | 652.603 | 669.659   |
| Target Compounds            |              |        |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.436  | 0.000   | 31271329 | 0        | 10.105  | N.D. #    |
| 2) T                        | 3,5-DICHL... | 5.691  | 5.969   | 37459220 | 1930065  | 11.014  | 1.726 #   |
| 3) T                        | 4-Nitroph... | 6.168  | 6.418   | 56667287 | 1555461  | 36.580  | 3.131 #   |
| 5) T                        | DICAMBA      | 6.532f | 6.961   | 23089086 | 5806893  | 2.366   | 1.918     |
| 6) T                        | MCP          | 6.669  | 7.007   | 393.0E6  | 4600402  | 58.421  | 2.305 #   |
| 7) T                        | MCPA         | 6.769  | 7.189   | 678761   | 14507504 | <MDL    | 4.616 #   |
| 8) T                        | DICHLORPROP  | 7.066  | 7.544   | 91921599 | 106.9E6  | 35.731  | 138.212 # |
| 9) T                        | 2,4-D        | 7.277  | 7.826   | 12935182 | -842555  | 4.175   | N.D. #    |
| 10) T                       | Pentachlo... | 7.517  | 8.233   | 232.1E6  | 6531848  | 6.584   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 8.025  | 8.632   | -397897  | 663783   | N.D.    | <MDL      |
| 12) T                       | 2,4,5-T      | 8.227f | 8.953   | 10843231 | 4239792  | <MDL    | <MDL #    |
| 13) T                       | 2,4-DB       | 8.799  | 9.460   | 131.5E6  | 9142992  | 54.550  | 16.667 #  |
| 14) T                       | DINOSEB      | 9.861  | 9.805   | 30811998 | 4865143  | 2.681   | 1.532 #   |
| 15) T                       | Picloram     | 9.665  | 10.762  | 36149615 | -422284  | 1.730   | N.D. #    |
| 16) T                       | DCPA         | 10.085 | 10.762f | 303.9E6  | -422284  | 15.992  | N.D. #    |
| -----                       |              |        |         |          |          |         |           |

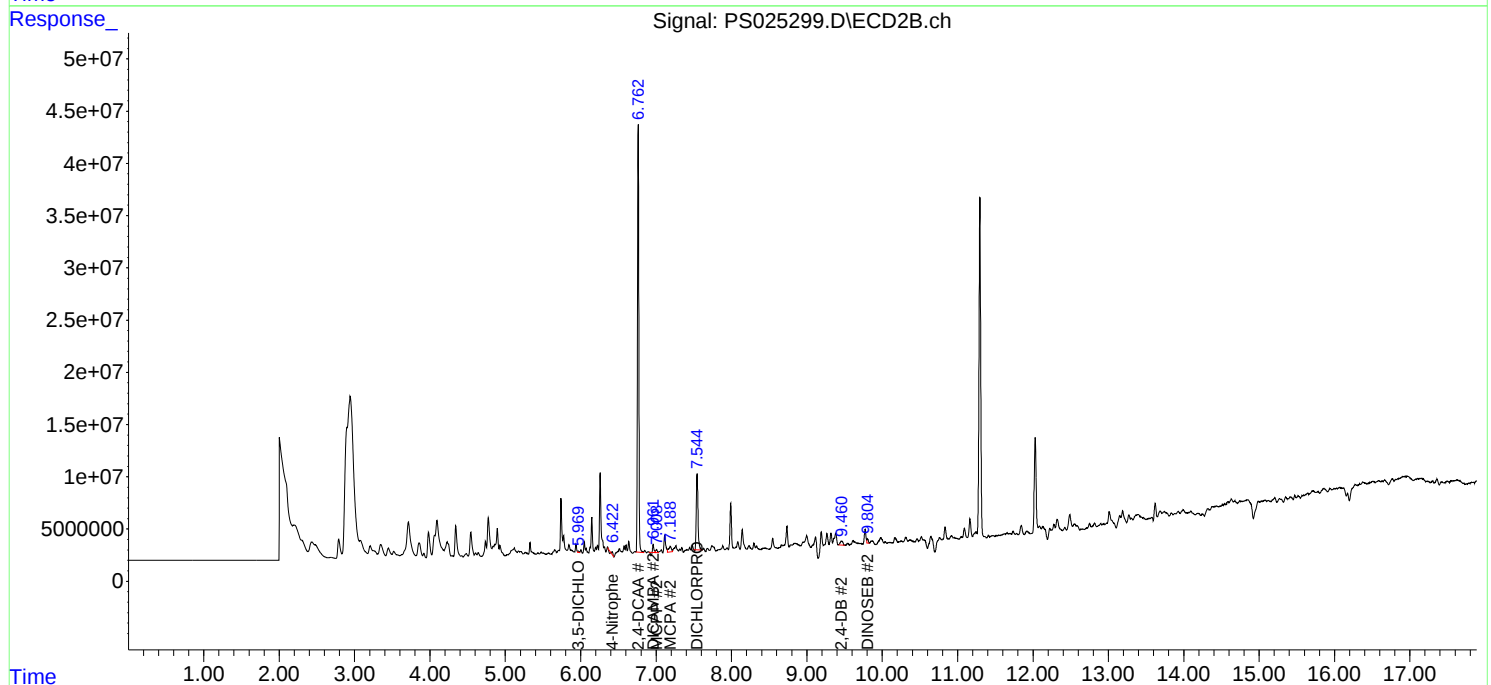
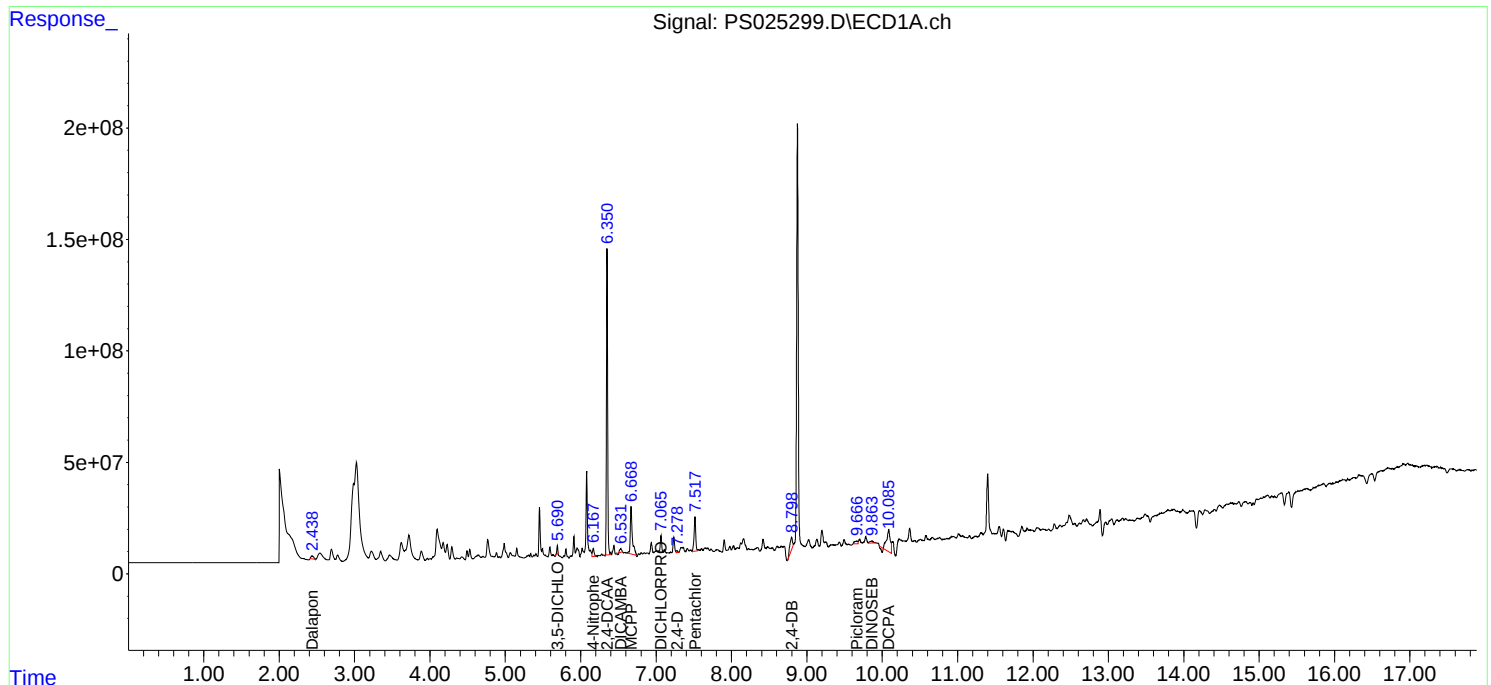
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

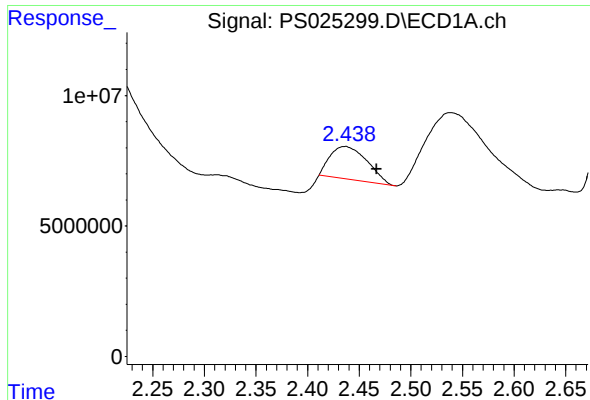
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122823\  
Data File : PS025299.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Dec 2023 11:08  
Operator : AR\AJ  
Sample : 05994-10  
Misc :  
ALS Vial : 45 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
WC-D-COMP

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 29 23:36:43 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS122823.M  
Quant Title : 8080.M  
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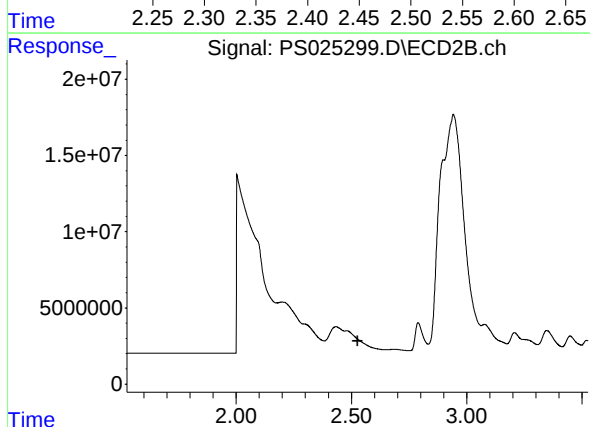




#1 Dalapon

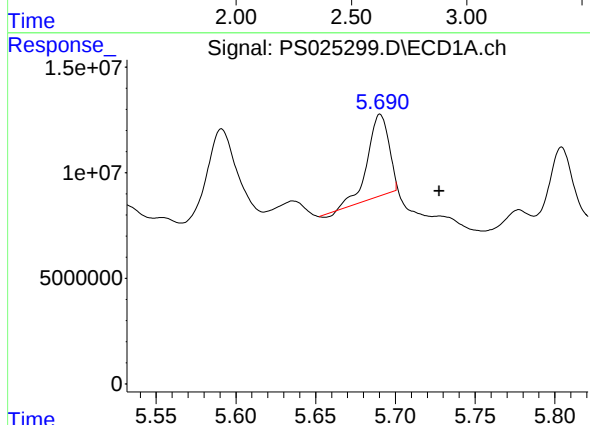
R.T.: 2.436 min  
Delta R.T.: -0.031 min  
Response: 31271329  
Conc: 10.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-D-COMP



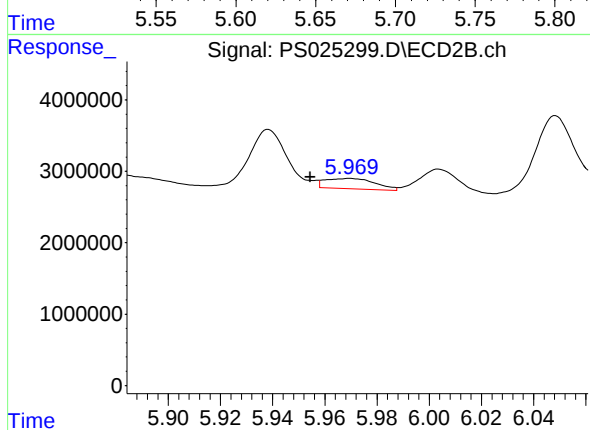
#1 Dalapon

R.T.: 0.000 min  
Exp R.T.: 2.526 min  
Response: 0  
Conc: N.D.



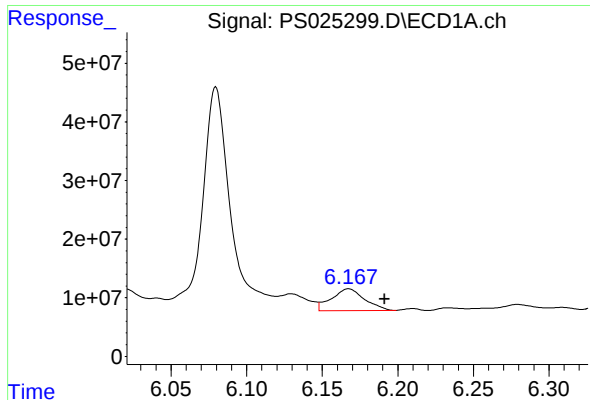
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.691 min  
Delta R.T.: -0.037 min  
Response: 37459220  
Conc: 11.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

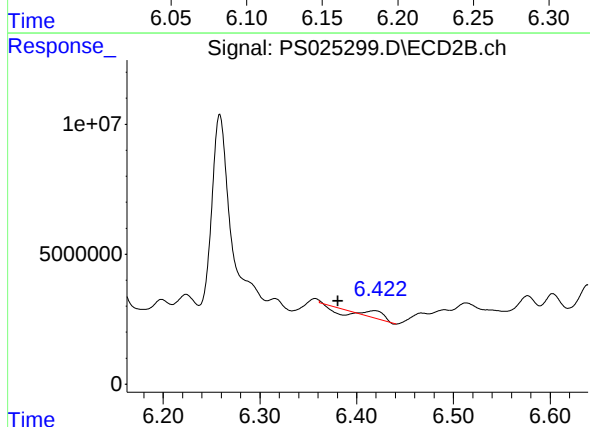
R.T.: 5.969 min  
Delta R.T.: 0.015 min  
Response: 1930065  
Conc: 1.73 ng/ml



#3 4-Nitrophenol

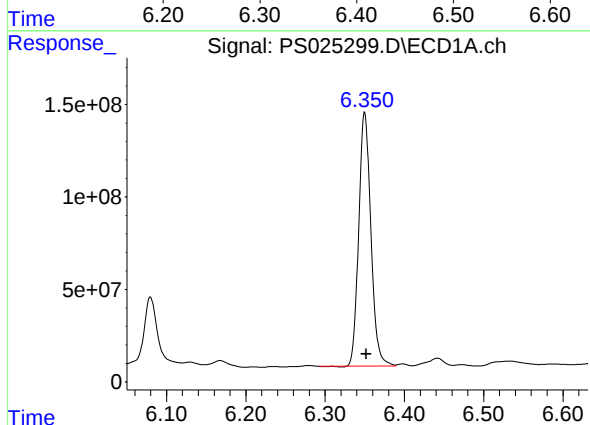
R.T.: 6.168 min  
Delta R.T.: -0.024 min  
Response: 56667287  
Conc: 36.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-D-COMP



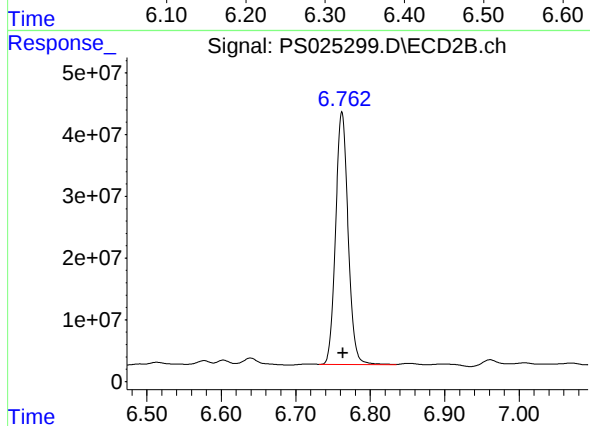
#3 4-Nitrophenol

R.T.: 6.418 min  
Delta R.T.: 0.037 min  
Response: 1555461  
Conc: 3.13 ng/ml



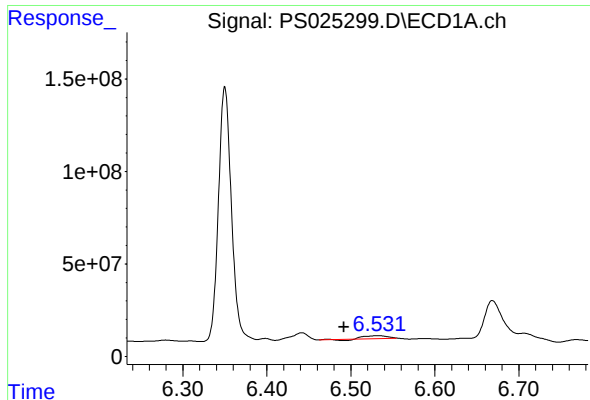
#4 2,4-DCAA

R.T.: 6.350 min  
Delta R.T.: -0.002 min  
Response: 1462355124  
Conc: 652.60 ng/ml



#4 2,4-DCAA

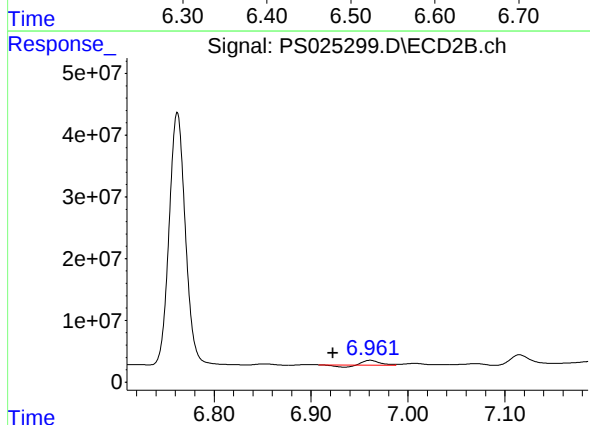
R.T.: 6.762 min  
Delta R.T.: -0.001 min  
Response: 475306046  
Conc: 669.66 ng/ml



#5 DICAMBA

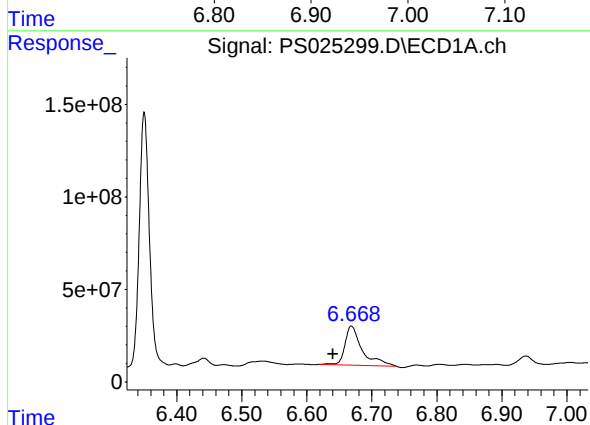
R.T.: 6.532 min  
Delta R.T.: 0.040 min  
Response: 23089086  
Conc: 2.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-D-COMP



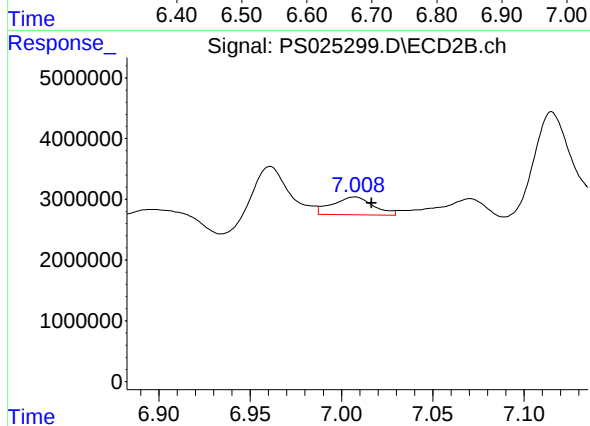
#5 DICAMBA

R.T.: 6.961 min  
Delta R.T.: 0.038 min  
Response: 5806893  
Conc: 1.92 ng/ml



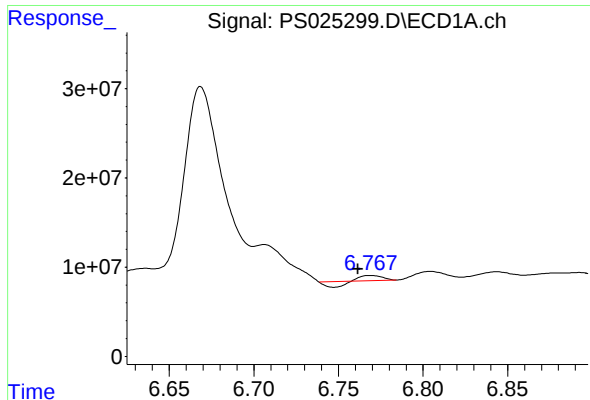
#6 MCPP

R.T.: 6.669 min  
Delta R.T.: 0.029 min  
Response: 393048280  
Conc: 58.42 ug/ml



#6 MCPP

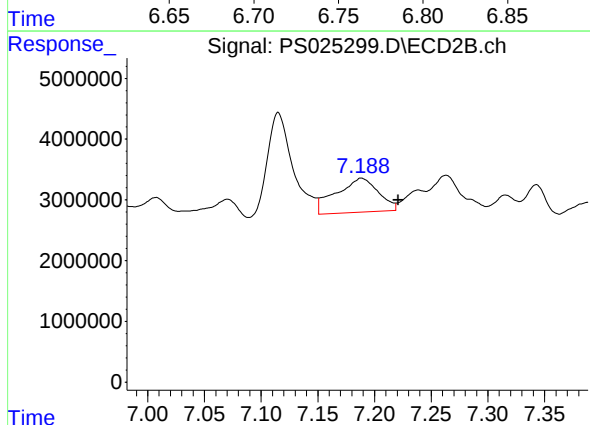
R.T.: 7.007 min  
Delta R.T.: -0.009 min  
Response: 4600402  
Conc: 2.30 ug/ml



#7 MCPA

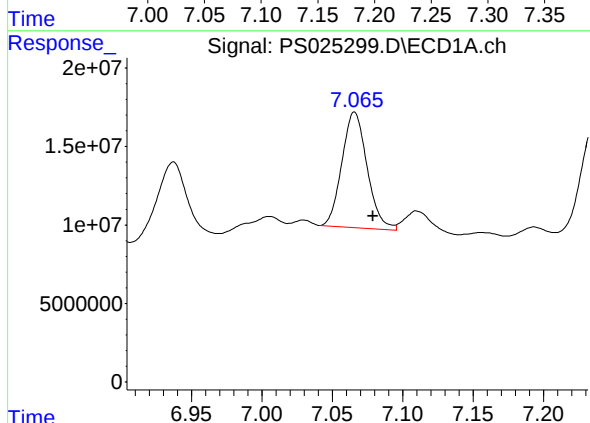
R.T.: 6.769 min  
Delta R.T.: 0.008 min  
Response: 678761  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
WC-D-COMP



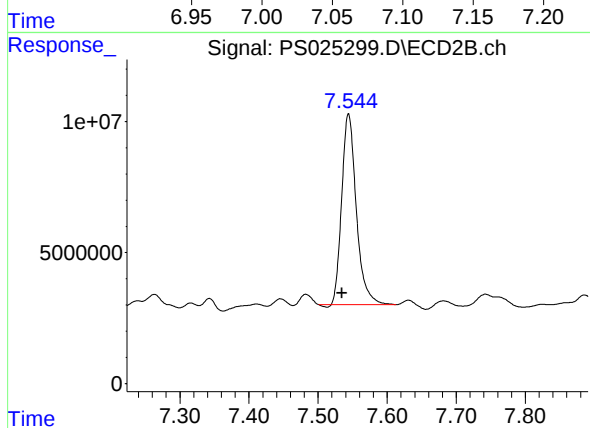
#7 MCPA

R.T.: 7.189 min  
Delta R.T.: -0.032 min  
Response: 14507504  
Conc: 4.62 ug/ml



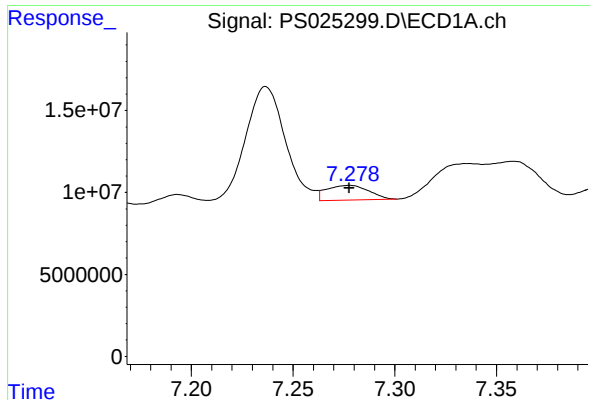
#8 DICHLORPROP

R.T.: 7.066 min  
Delta R.T.: -0.013 min  
Response: 91921599  
Conc: 35.73 ng/ml



#8 DICHLORPROP

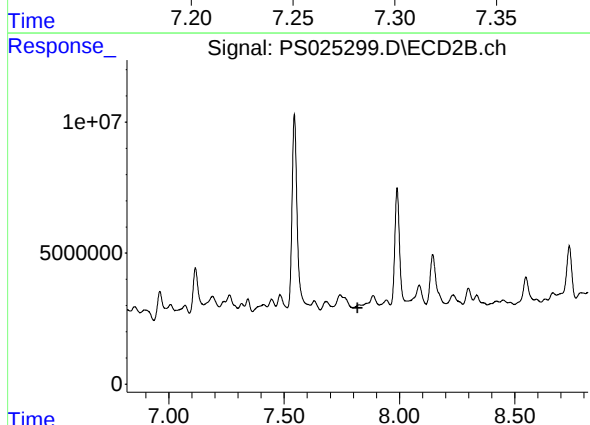
R.T.: 7.544 min  
Delta R.T.: 0.009 min  
Response: 106911527  
Conc: 138.21 ng/ml



#9 2,4-D

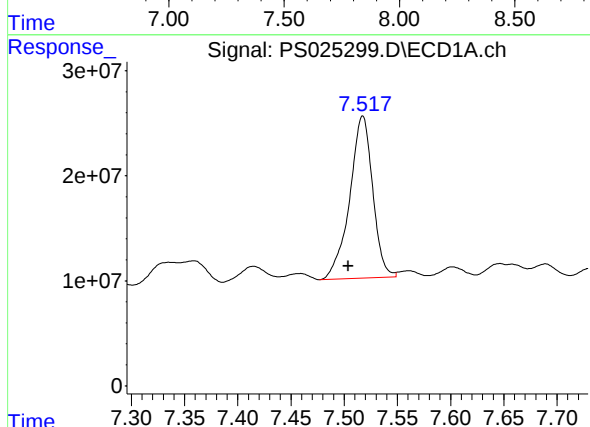
R.T.: 7.277 min  
Delta R.T.: 0.000 min  
Response: 12935182  
Conc: 4.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-D-COMP



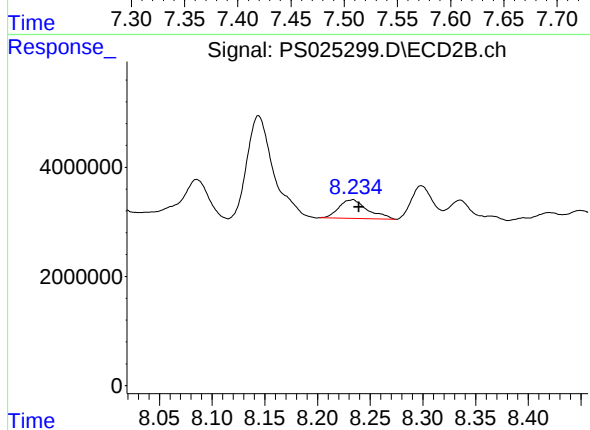
#9 2,4-D

R.T.: 7.826 min  
Delta R.T.: 0.007 min  
Response: -842555  
Conc: N.D.



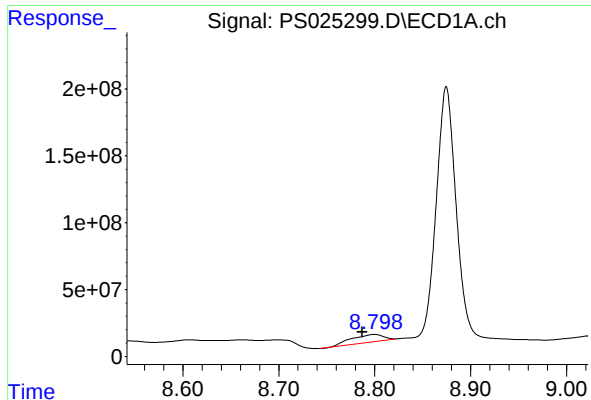
#10 Pentachlorophenol

R.T.: 7.517 min  
Delta R.T.: 0.014 min  
Response: 232073785  
Conc: 6.58 ng/ml



#10 Pentachlorophenol

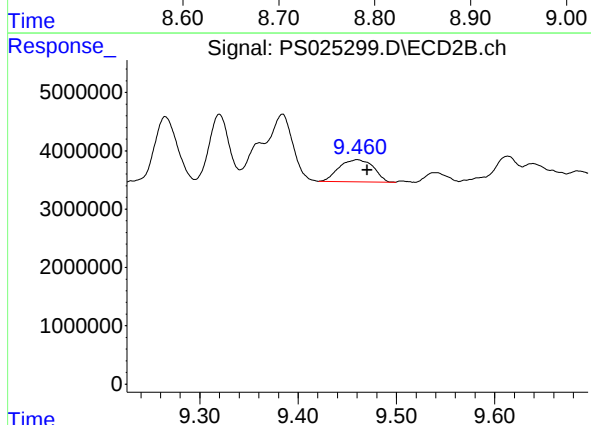
R.T.: 8.233 min  
Delta R.T.: -0.007 min  
Response: 6531848  
Conc: N.D.



#13 2,4-DB

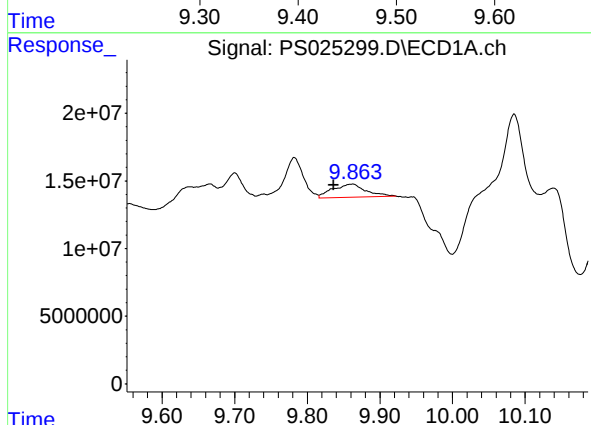
R.T.: 8.799 min  
Delta R.T.: 0.012 min  
Response: 131539608  
Conc: 54.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-D-COMP



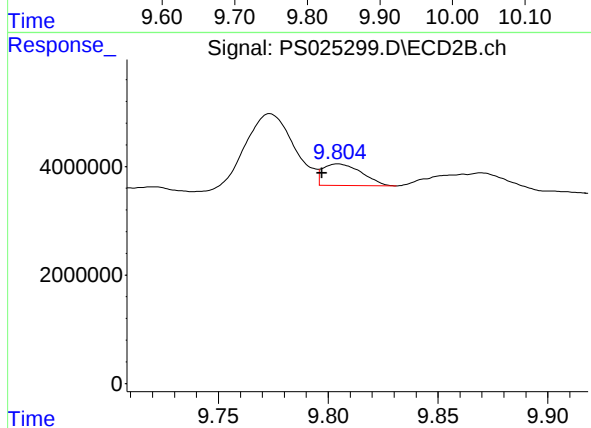
#13 2,4-DB

R.T.: 9.460 min  
Delta R.T.: -0.010 min  
Response: 9142992  
Conc: 16.67 ng/ml



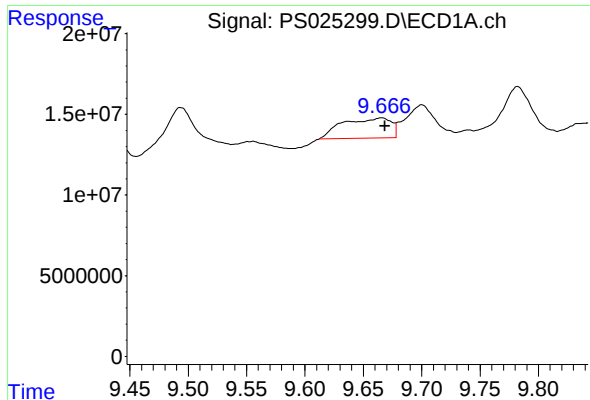
#14 DINOSEB

R.T.: 9.861 min  
Delta R.T.: 0.024 min  
Response: 30811998  
Conc: 2.68 ng/ml



#14 DINOSEB

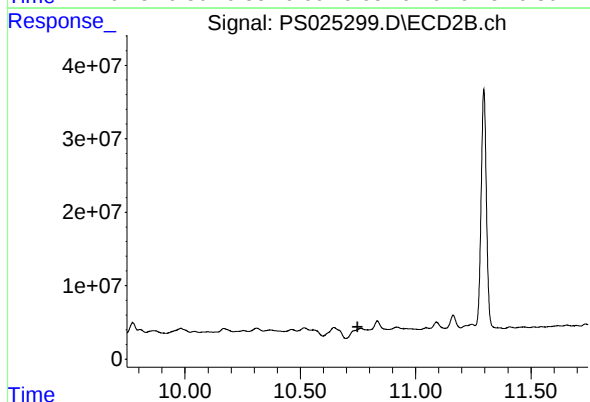
R.T.: 9.805 min  
Delta R.T.: 0.007 min  
Response: 4865143  
Conc: 1.53 ng/ml



#15 Picloram

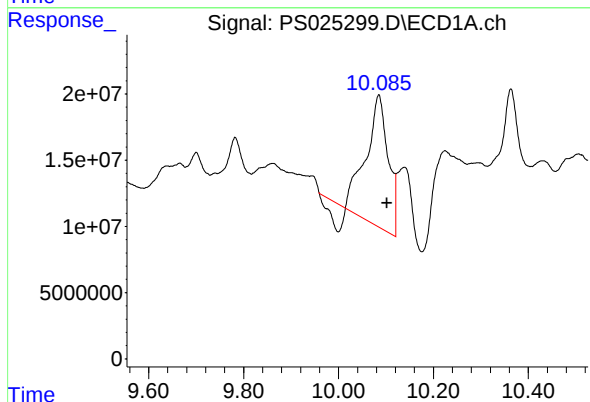
R.T.: 9.665 min  
Delta R.T.: -0.003 min  
Response: 36149615  
Conc: 1.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-D-COMP



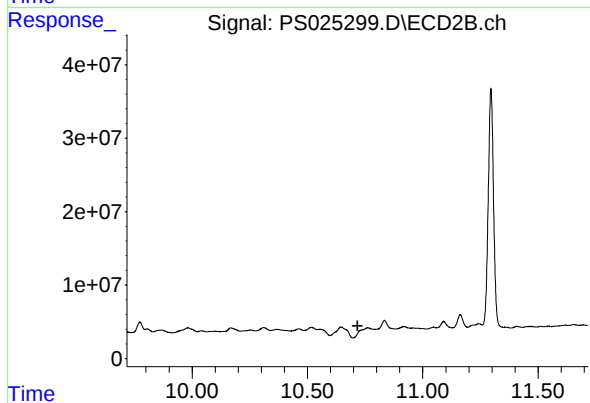
#15 Picloram

R.T.: 10.762 min  
Delta R.T.: 0.014 min  
Response: -422284  
Conc: N.D.



#16 DCPA

R.T.: 10.085 min  
Delta R.T.: -0.018 min  
Response: 303913839  
Conc: 15.99 ng/ml



#16 DCPA

R.T.: 10.762 min  
Delta R.T.: 0.044 min  
Response: -422284  
Conc: N.D.