

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081023\  
 Data File : PS024021.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Aug 2023 16:09  
 Operator : AR\AJ  
 Sample : PB154743BL  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 10 21:29:29 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080823.M  
 Quant Title : 8080.M  
 QLast Update : Tue Aug 08 13:26:17 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     | 6.369  | 6.796  | 923.1E6  | 298.7E6  | 466.082 | 444.113  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.460  | 2.533  | 59835696 | 35217502 | 27.269  | 32.207   |
| 2) T                        | 3,5-DICHL... | 5.742  | 0.000  | 17651327 | 0        | 5.823   | N.D. #   |
| 3) T                        | 4-Nitroph... | 6.210  | 0.000  | 13619525 | 0        | 12.305  | N.D. #   |
| 5) T                        | DICAMBA      | 6.507  | 6.915f | 871647   | 5709782  | <MDL    | 1.947 #  |
| 6) T                        | MCPD         | 6.687  | 7.078  | 6941310  | 2486480  | 1.113   | 1.285    |
| 7) T                        | MCPA         | 6.787  | 7.262  | 7707229  | 4194802  | <MDL    | 1.434 #  |
| 8) T                        | DICHLORPROP  | 7.126  | 7.587  | 165.3E6  | 11915478 | 73.478  | 16.298 # |
| 9) T                        | 2,4-D        | 7.276  | 7.863  | 293.2E6  | 2786734  | 118.303 | 3.271 #  |
| 10) T                       | Pentachlo... | 7.529  | 8.284  | 13167918 | 4512445  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 8.052  | 8.644  | 4936993  | 1083055  | <MDL    | <MDL #   |
| 12) T                       | 2,4,5-T      | 8.294  | 9.017  | 20115487 | 2133866  | 1.795   | <MDL #   |
| 13) T                       | 2,4-DB       | 8.802  | 9.523  | 46769058 | 1378858  | 26.281  | 3.025 #  |
| 14) T                       | DINOSEB      | 9.871  | 9.857  | 3787719  | 14799481 | <MDL    | 4.935 #  |
| 15) T                       | Picloram     | 9.696  | 10.806 | 293.2E6  | 106.7E6  | 22.675  | 21.405   |
| 16) T                       | DCPA         | 10.133 | 10.806 | 54201112 | 106.7E6  | 3.445   | 20.747 # |
| -----                       |              |        |        |          |          |         |          |

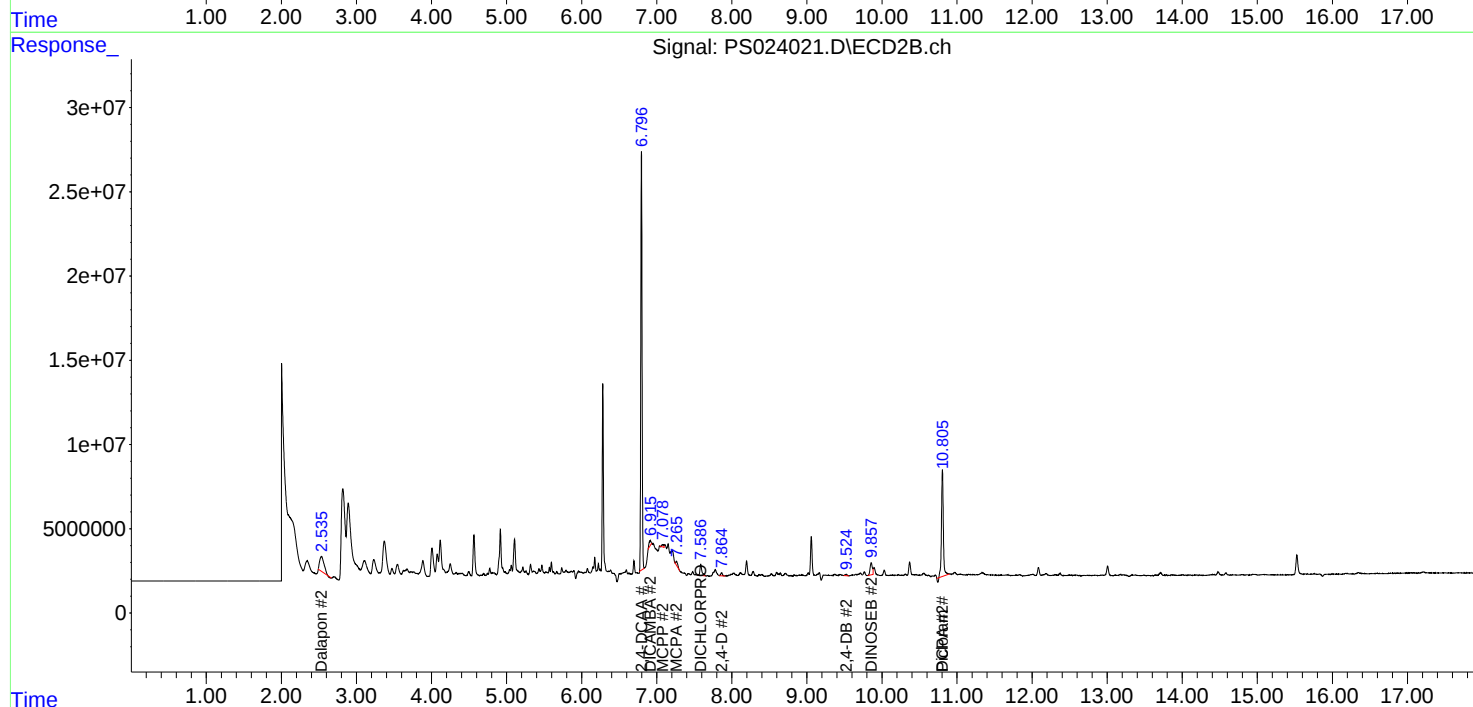
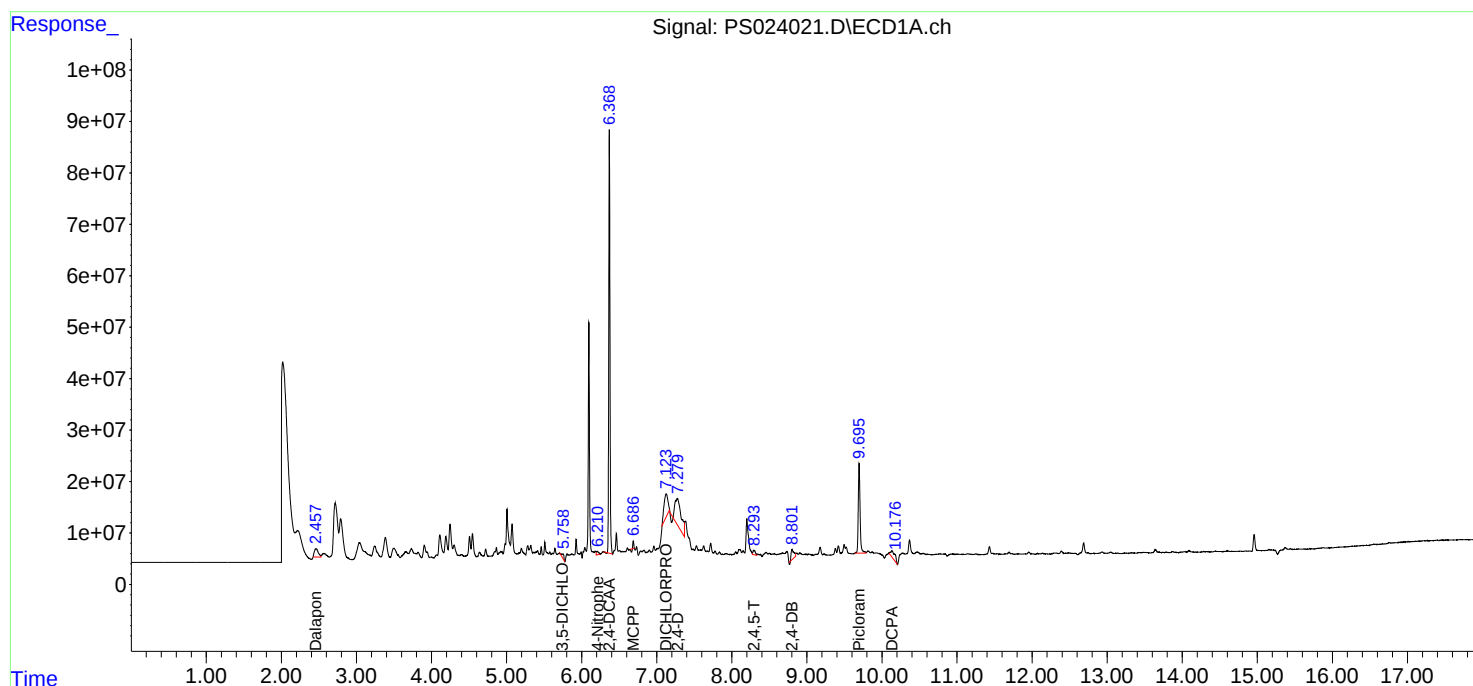
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

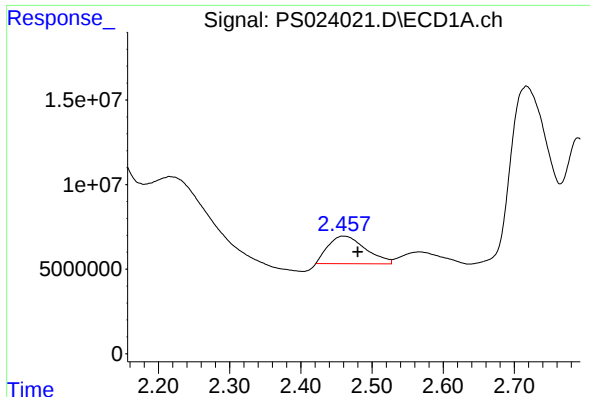
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081023\  
Data File : PS024021.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Aug 2023 16:09  
Operator : AR\AJ  
Sample : PB154743BL  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 21:29:29 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080823.M  
Quant Title : 8080.M  
QLast Update : Tue Aug 08 13:26:17 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

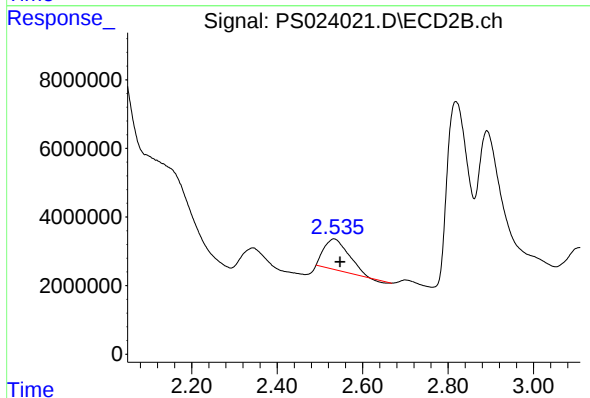




#1 Dalapon

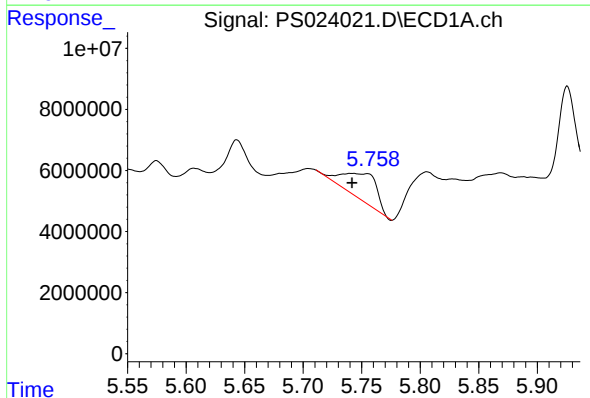
R.T.: 2.460 min  
Delta R.T.: -0.020 min  
Response: 59835696  
Conc: 27.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



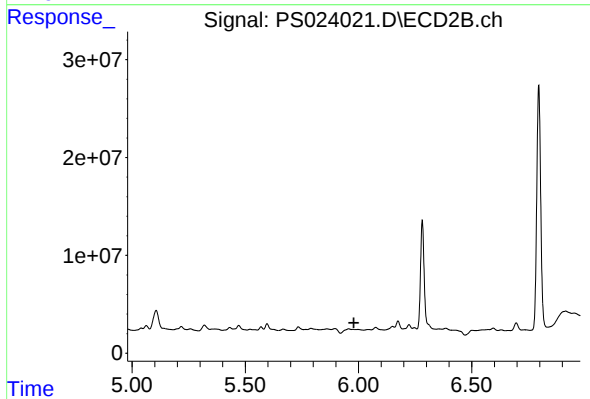
#1 Dalapon

R.T.: 2.533 min  
Delta R.T.: -0.015 min  
Response: 35217502  
Conc: 32.21 ng/ml



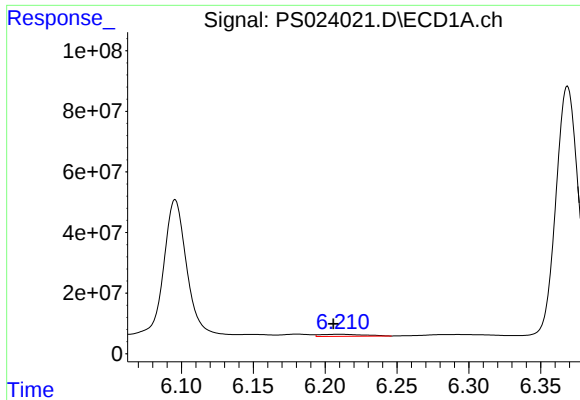
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.742 min  
Delta R.T.: 0.000 min  
Response: 17651327  
Conc: 5.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

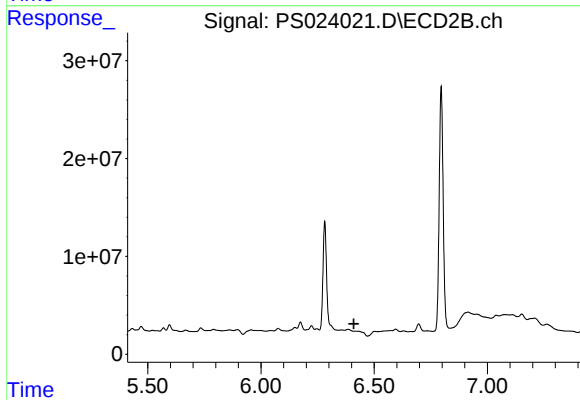
R.T.: 0.000 min  
Exp R.T. : 5.979 min  
Response: 0  
Conc: N.D.



#3 4-Nitrophenol

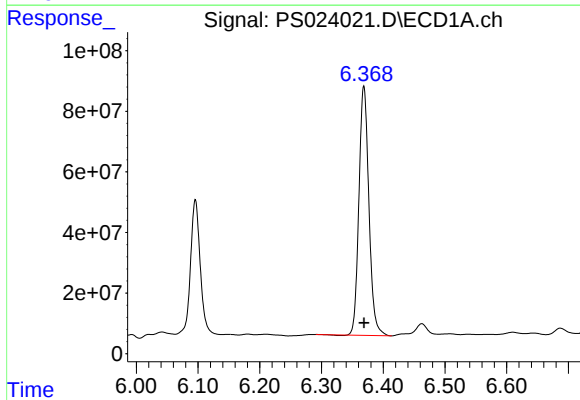
R.T.: 6.210 min  
Delta R.T.: 0.005 min  
Response: 13619525  
Conc: 12.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



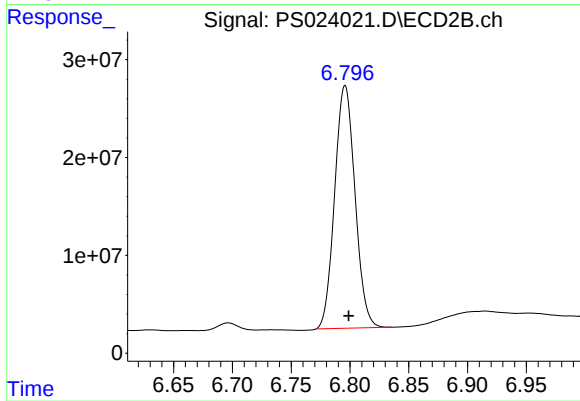
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.410 min  
Response: 0  
Conc: N.D.



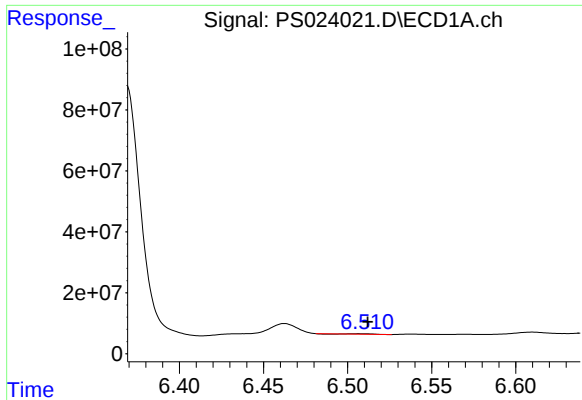
#4 2,4-DCAA

R.T.: 6.369 min  
Delta R.T.: 0.000 min  
Response: 923105147  
Conc: 466.08 ng/ml



#4 2,4-DCAA

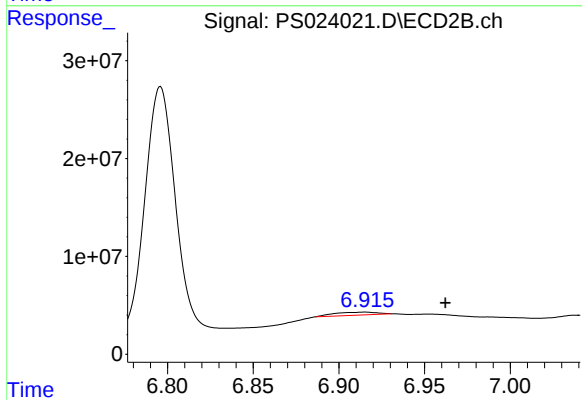
R.T.: 6.796 min  
Delta R.T.: -0.003 min  
Response: 298722642  
Conc: 444.11 ng/ml



#5 DICAMBA

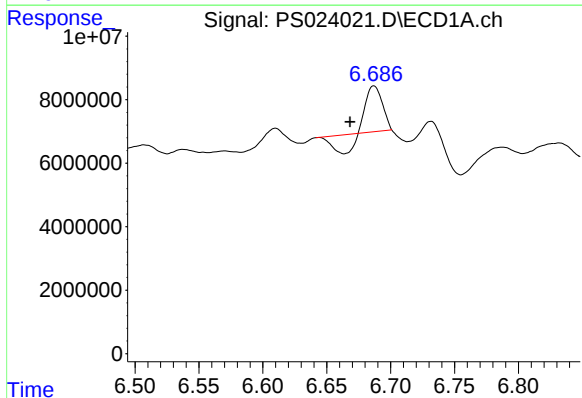
R.T.: 6.507 min  
Delta R.T.: -0.005 min  
Response: 871647  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



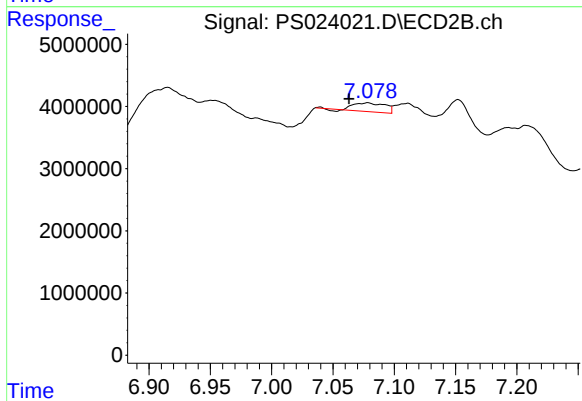
#5 DICAMBA

R.T.: 6.915 min  
Delta R.T.: -0.047 min  
Response: 5709782  
Conc: 1.95 ng/ml



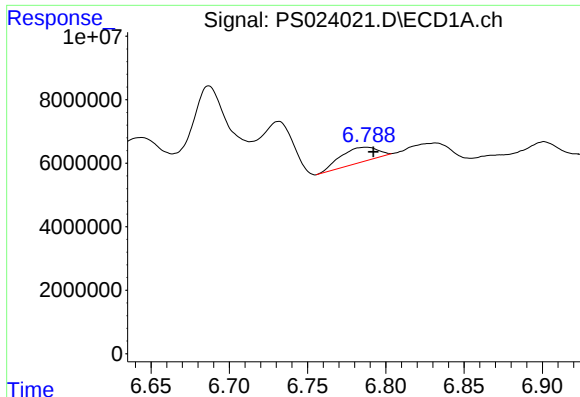
#6 MCPP

R.T.: 6.687 min  
Delta R.T.: 0.019 min  
Response: 6941310  
Conc: 1.11 ug/ml



#6 MCPP

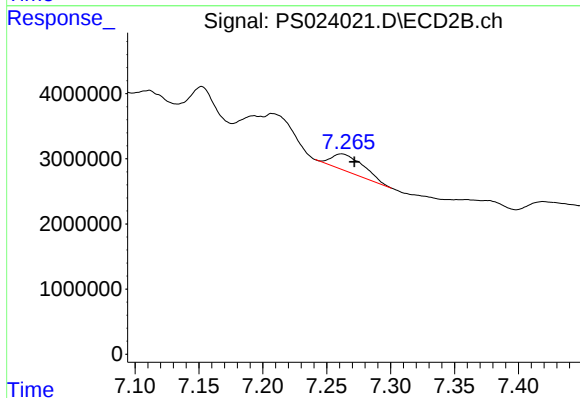
R.T.: 7.078 min  
Delta R.T.: 0.015 min  
Response: 2486480  
Conc: 1.29 ug/ml



#7 MCPA

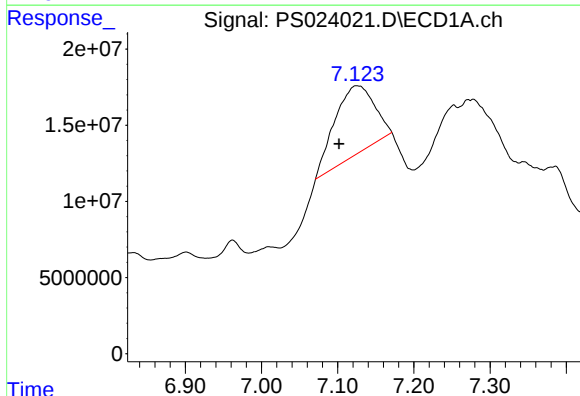
R.T.: 6.787 min  
Delta R.T.: -0.005 min  
Response: 7707229  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



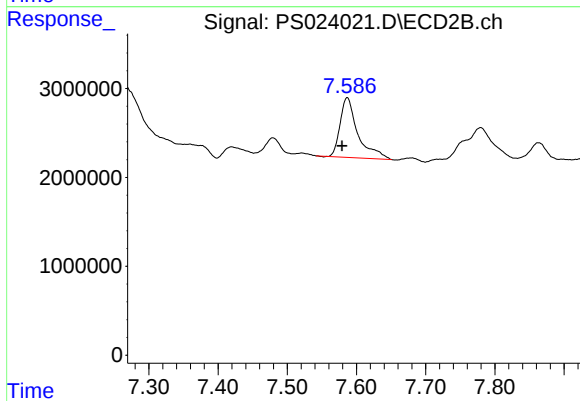
#7 MCPA

R.T.: 7.262 min  
Delta R.T.: -0.010 min  
Response: 4194802  
Conc: 1.43 ug/ml



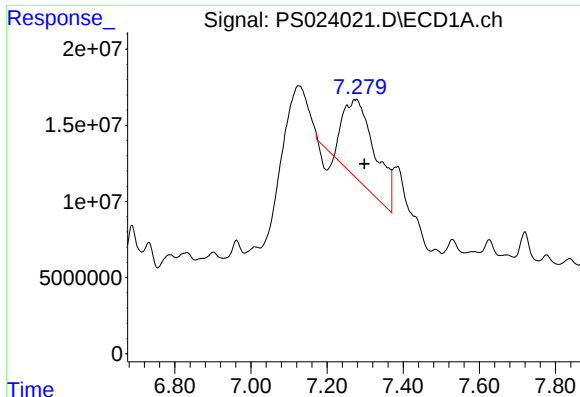
#8 DICHLORPROP

R.T.: 7.126 min  
Delta R.T.: 0.024 min  
Response: 165336405  
Conc: 73.48 ng/ml



#8 DICHLORPROP

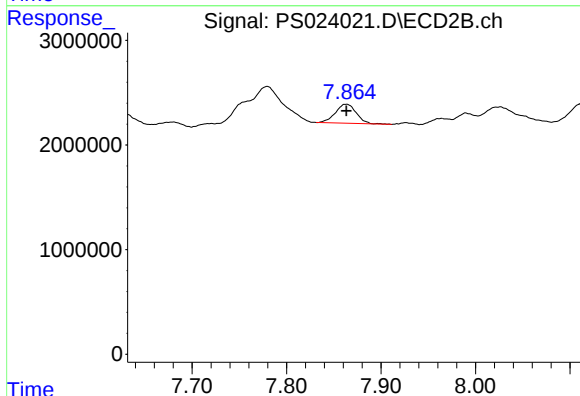
R.T.: 7.587 min  
Delta R.T.: 0.008 min  
Response: 11915478  
Conc: 16.30 ng/ml



#9 2,4-D

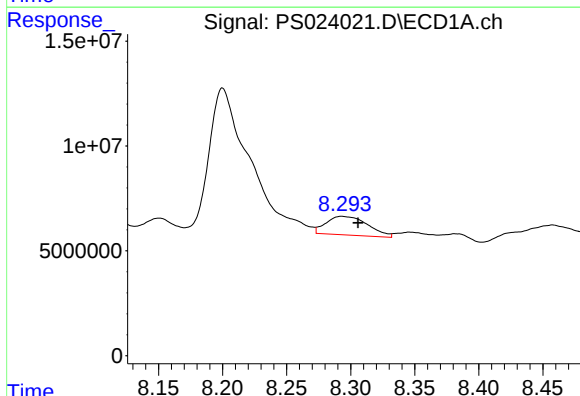
R.T.: 7.276 min  
Delta R.T.: -0.022 min  
Response: 293160255  
Conc: 118.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



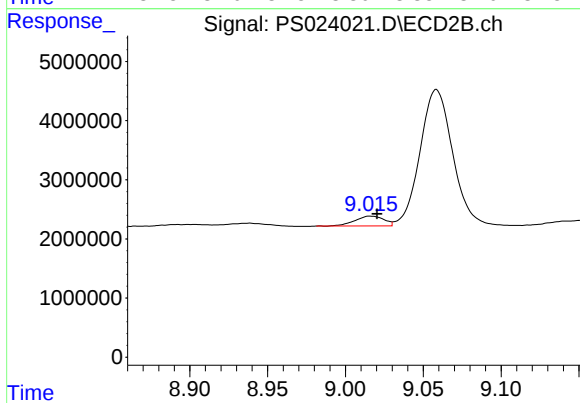
#9 2,4-D

R.T.: 7.863 min  
Delta R.T.: 0.000 min  
Response: 2786734  
Conc: 3.27 ng/ml



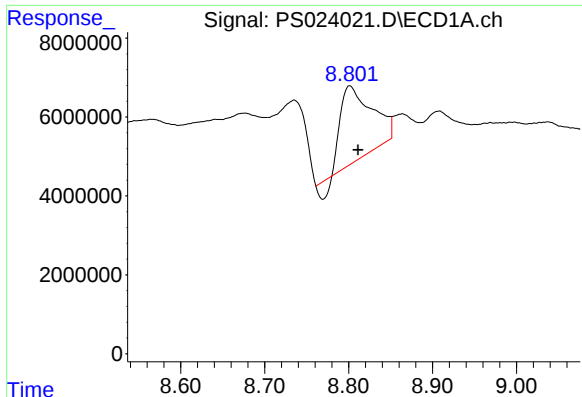
#12 2,4,5-T

R.T.: 8.294 min  
Delta R.T.: -0.012 min  
Response: 20115487  
Conc: 1.80 ng/ml



#12 2,4,5-T

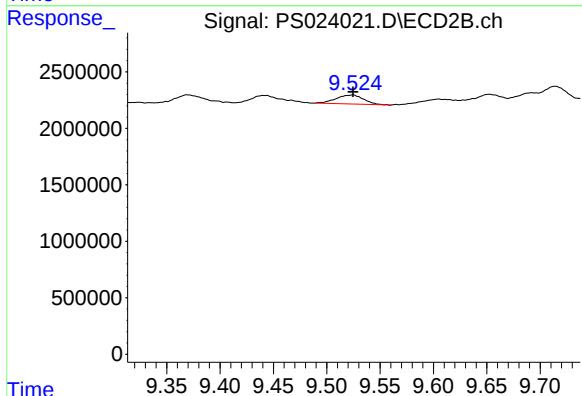
R.T.: 9.017 min  
Delta R.T.: -0.004 min  
Response: 2133866  
Conc: N.D.



#13 2,4-DB

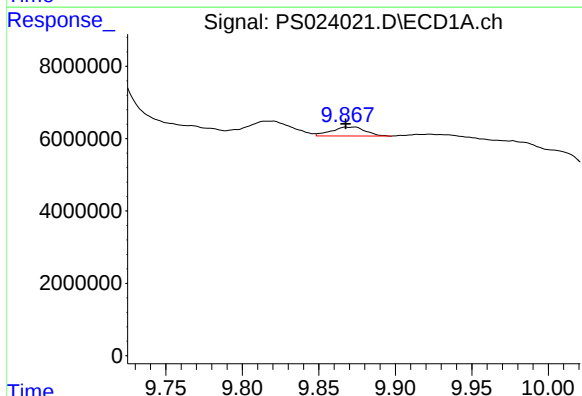
R.T.: 8.802 min  
Delta R.T.: -0.009 min  
Response: 46769058  
Conc: 26.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



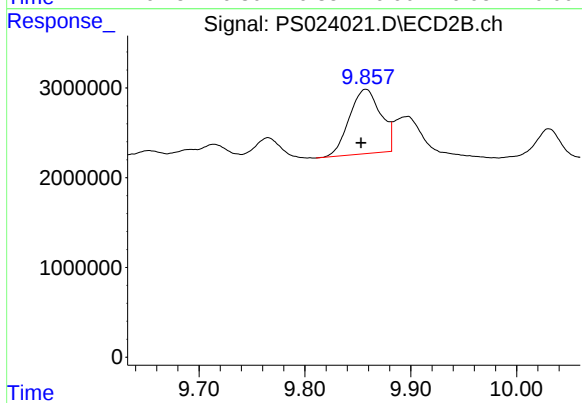
#13 2,4-DB

R.T.: 9.523 min  
Delta R.T.: -0.001 min  
Response: 1378858  
Conc: 3.02 ng/ml



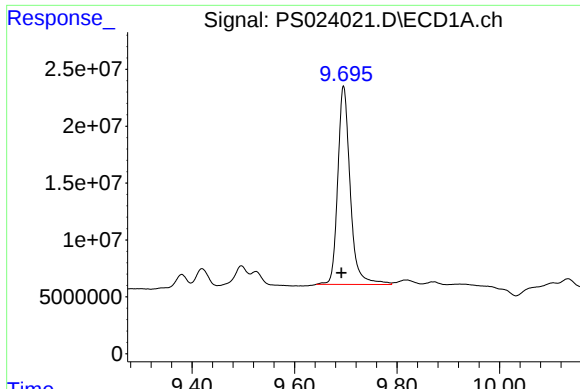
#14 DINOSEB

R.T.: 9.871 min  
Delta R.T.: 0.003 min  
Response: 3787719  
Conc: N.D.



#14 DINOSEB

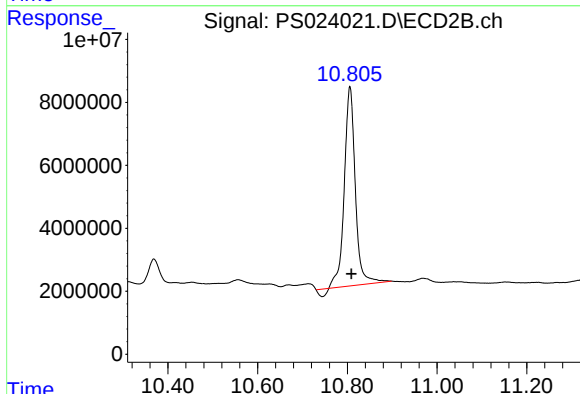
R.T.: 9.857 min  
Delta R.T.: 0.005 min  
Response: 14799481  
Conc: 4.93 ng/ml



#15 Picloram

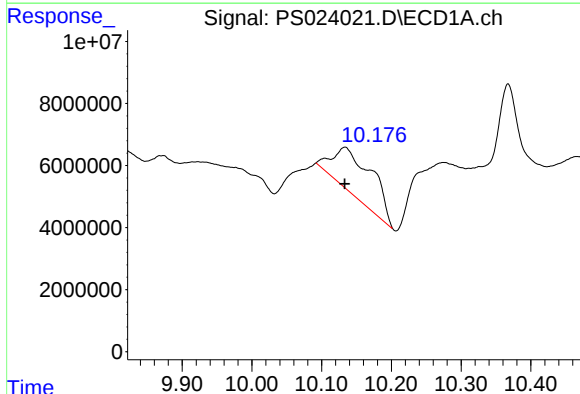
R.T.: 9.696 min  
Delta R.T.: 0.005 min  
Response: 293173214  
Conc: 22.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



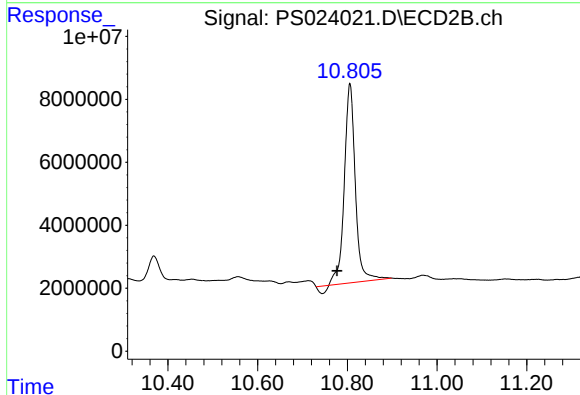
#15 Picloram

R.T.: 10.806 min  
Delta R.T.: -0.003 min  
Response: 106660054  
Conc: 21.41 ng/ml



#16 DCPA

R.T.: 10.133 min  
Delta R.T.: 0.000 min  
Response: 54201112  
Conc: 3.45 ng/ml



#16 DCPA

R.T.: 10.806 min  
Delta R.T.: 0.029 min  
Response: 106660054  
Conc: 20.75 ng/ml