

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060623\  
 Data File : PS023241.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Jun 2023 01:01  
 Operator : AR\AJ  
 Sample : 03018-09  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 07 04:23:38 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 06 13:00:04 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     | 6.480  | 6.856  | 618.6E6  | 117.6E6  | 349.655 | 207.123 | # |
| Target Compounds            |              |        |        |          |          |         |         |   |
| 1) T                        | Dalapon      | 2.517  | 0.000  | 33839798 | 0        | 18.507  | N.D.    | # |
| 2) T                        | 3,5-DICHL... | 5.826  | 6.037  | 3792850  | -93891   | 1.412   | N.D.    | # |
| 3) T                        | 4-Nitroph... | 6.293  | 6.488  | 41073496 | 10380163 | 31.869  | 30.426  |   |
| 5) T                        | DICAMBA      | 6.651  | 7.002  | 1093224  | 5250893  | <MDL    | 2.049   | # |
| 6) T                        | MCPD         | 6.809  | 7.101  | 23547286 | 6294455  | 4.272   | 3.521   |   |
| 7) T                        | MCPA         | 6.951  | 7.323  | 54110994 | 26215283 | 6.911   | 9.754   | # |
| 8) T                        | DICHLORPROP  | 7.244  | 7.659  | 19715754 | 8461746  | 9.554   | 13.679  | # |
| 9) T                        | 2,4-D        | 7.441  | 7.911  | 15335467 | 4295051  | 6.277   | 6.193   |   |
| 10) T                       | Pentachlo... | 7.675  | 8.388  | 8306675  | 22075399 | <MDL    | 2.440   | # |
| 11) T                       | 2,4,5-TP ... | 8.201  | 8.714  | 13391767 | 5105047  | 1.158   | 1.530   | # |
| 12) T                       | 2,4,5-T      | 8.501  | 9.101  | 15072337 | 11988543 | 1.327   | 3.911   | # |
| 13) T                       | 2,4-DB       | 8.991  | 9.603  | 199.4E6  | 19313643 | 84.689  | 52.086  | # |
| 14) T                       | DINOSEB      | 10.037 | 9.916  | 15644789 | 721346   | 1.889   | <MDL    | # |
| 15) T                       | Picloram     | 9.882  | 10.894 | 47318673 | 17848742 | 2.727   | 3.911   | # |
| 16) T                       | DCPA         | 10.333 | 10.894 | 6123605  | 17848742 | <MDL    | 4.449   | # |
| -----                       |              |        |        |          |          |         |         |   |

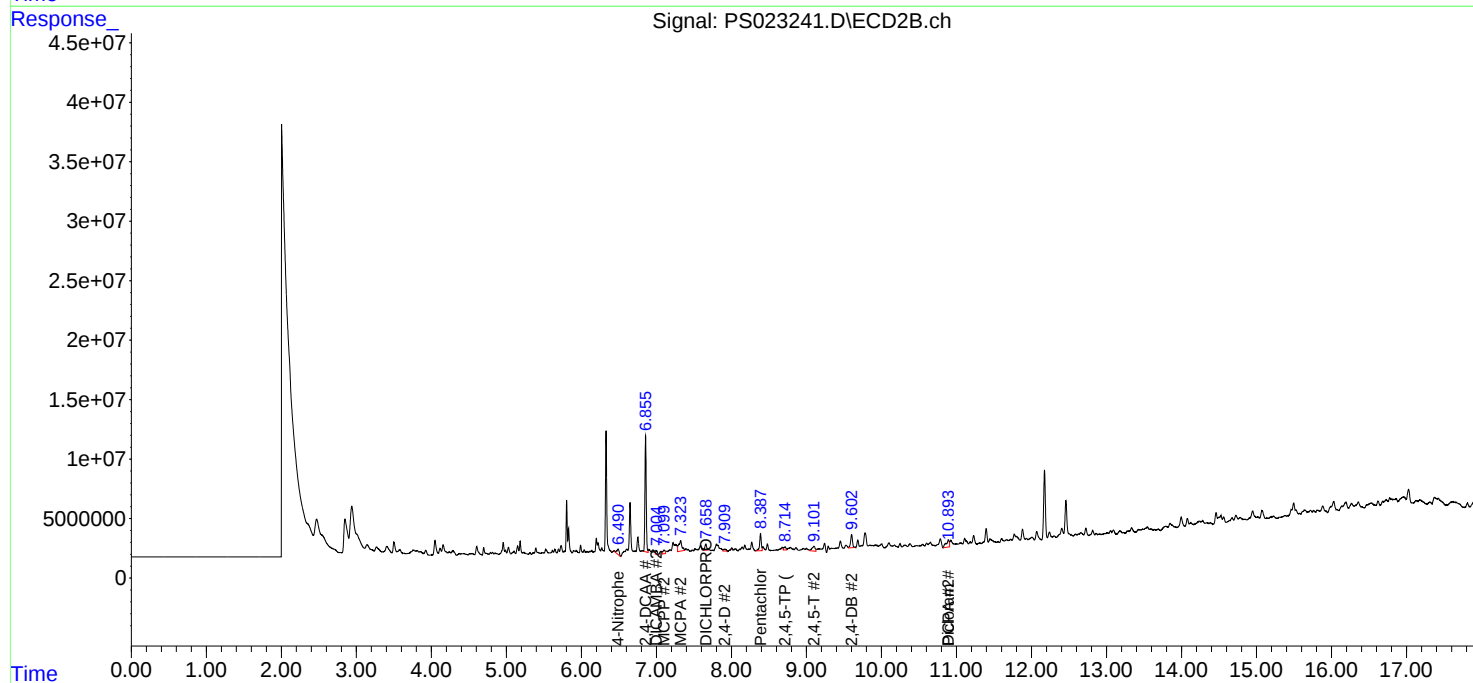
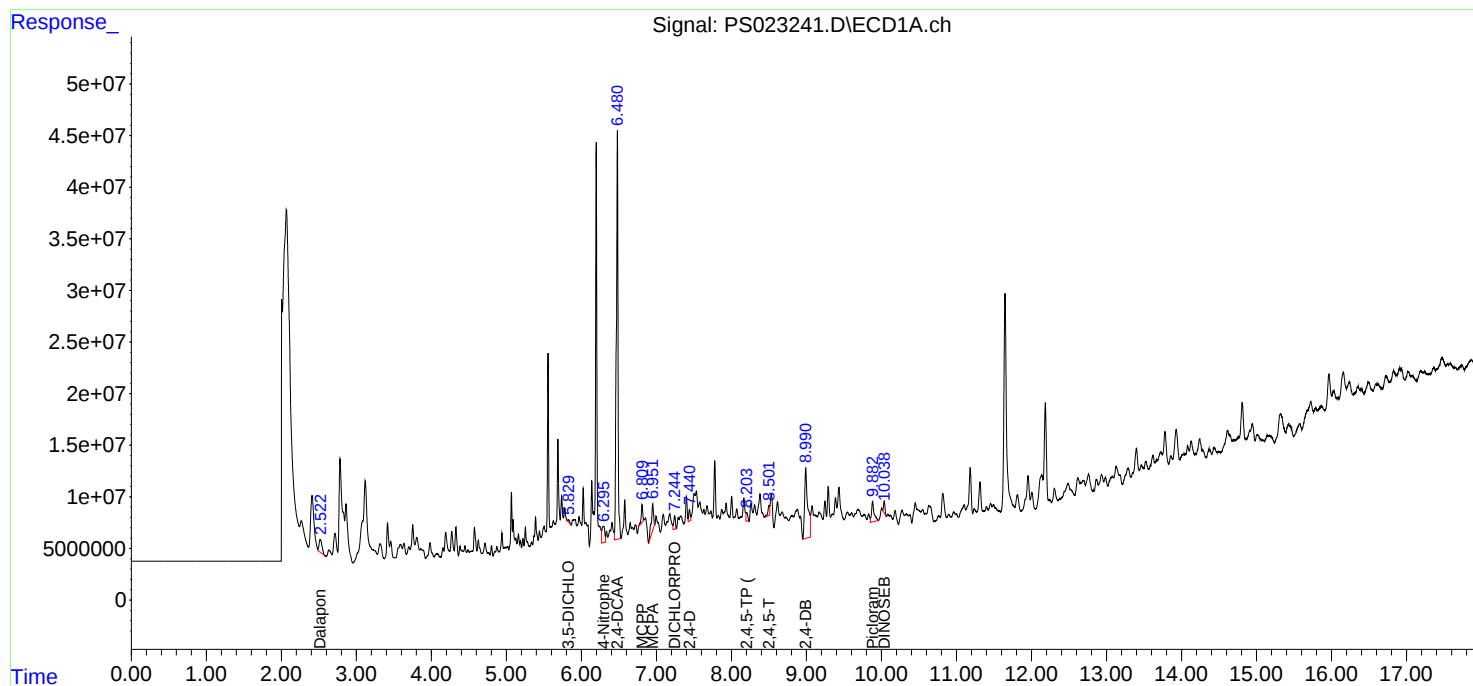
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

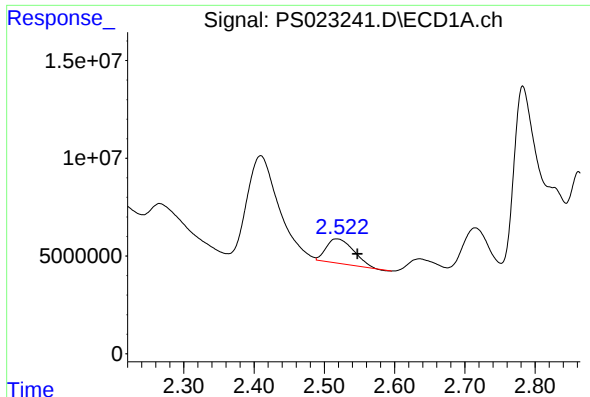
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060623\  
Data File : PS023241.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Jun 2023 01:01  
Operator : AR\AJ  
Sample : 03018-09  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 07 04:23:38 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 06 13:00:04 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

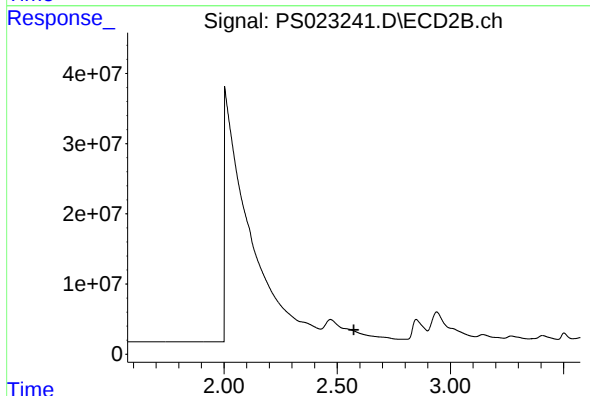




#1 Dalapon

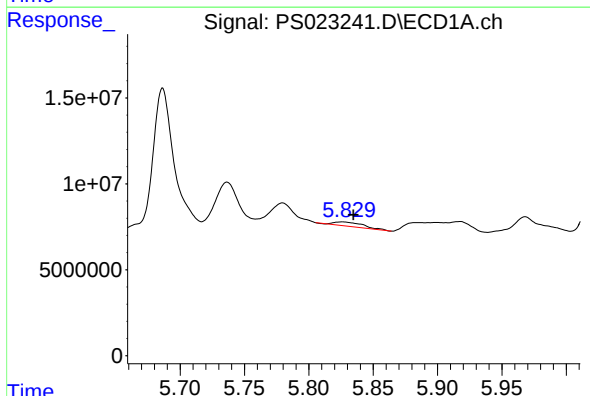
R.T.: 2.517 min  
Delta R.T.: -0.030 min  
Response: 33839798  
Conc: 18.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



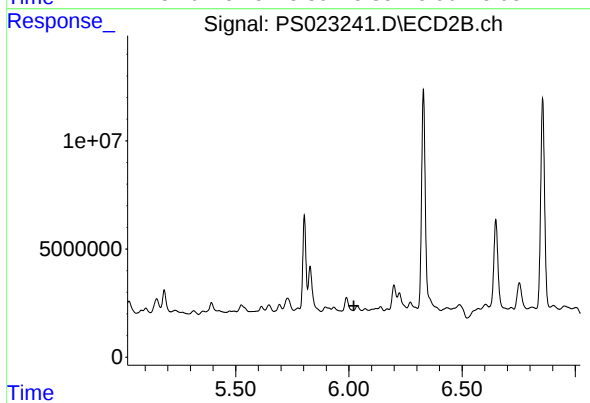
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 2.574 min  
Response: 0  
Conc: N.D.



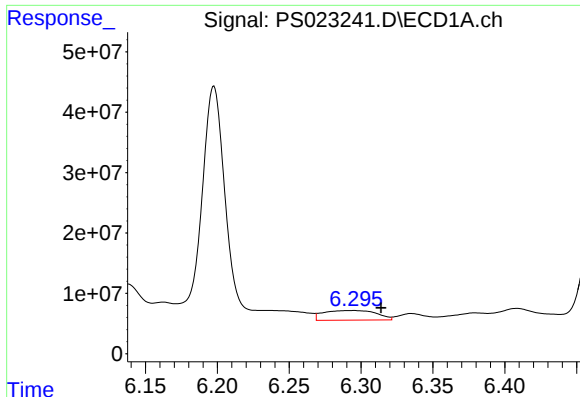
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.826 min  
Delta R.T.: -0.009 min  
Response: 3792850  
Conc: 1.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

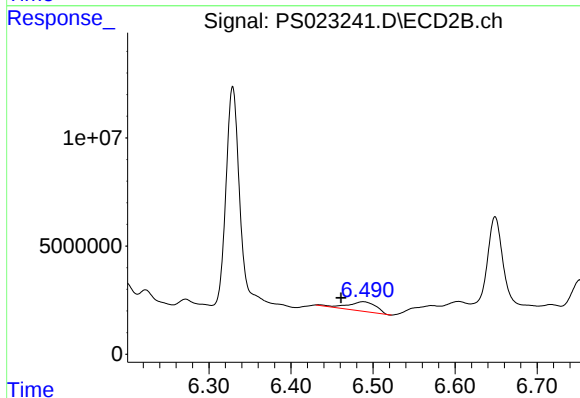
R.T.: 6.037 min  
Delta R.T.: 0.015 min  
Response: -93891  
Conc: N.D.



#3 4-Nitrophenol

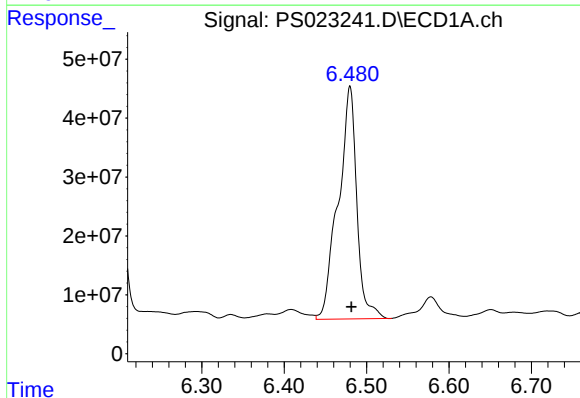
R.T.: 6.293 min  
Delta R.T.: -0.020 min  
Response: 41073496  
Conc: 31.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



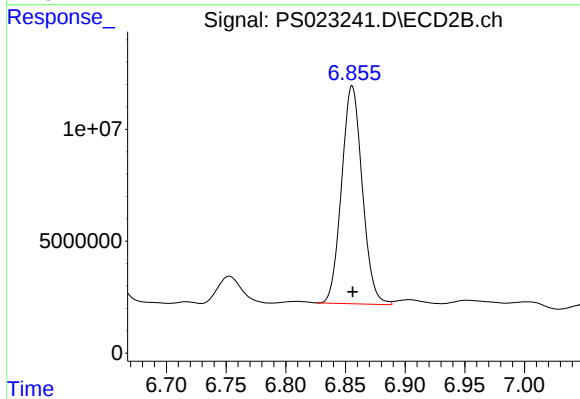
#3 4-Nitrophenol

R.T.: 6.488 min  
Delta R.T.: 0.027 min  
Response: 10380163  
Conc: 30.43 ng/ml



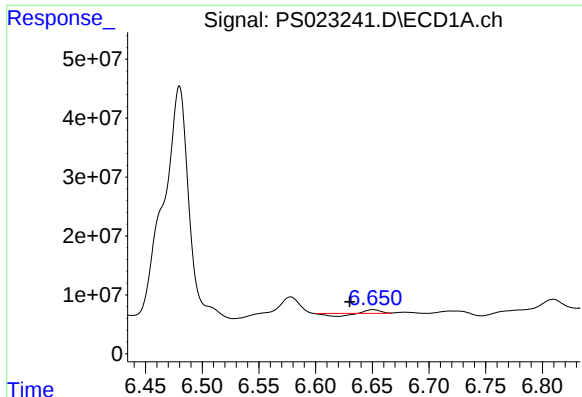
#4 2,4-DCAA

R.T.: 6.480 min  
Delta R.T.: -0.002 min  
Response: 618630080  
Conc: 349.66 ng/ml



#4 2,4-DCAA

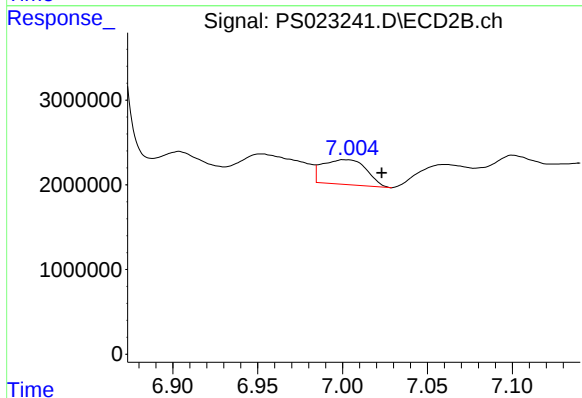
R.T.: 6.856 min  
Delta R.T.: 0.000 min  
Response: 117582566  
Conc: 207.12 ng/ml



#5 DICAMBA

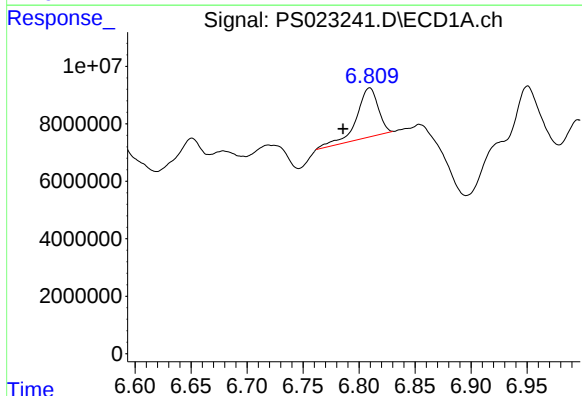
R.T.: 6.651 min  
Delta R.T.: 0.021 min  
Response: 1093224  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



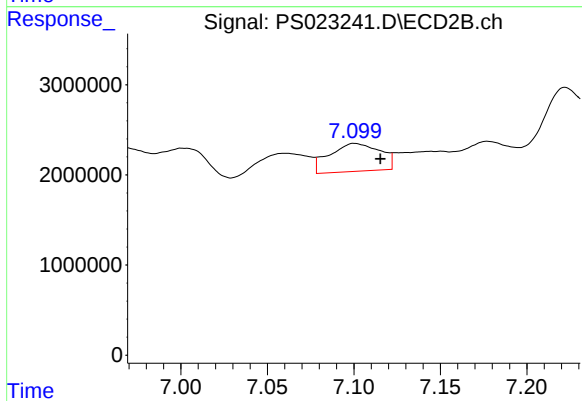
#5 DICAMBA

R.T.: 7.002 min  
Delta R.T.: -0.021 min  
Response: 5250893  
Conc: 2.05 ng/ml



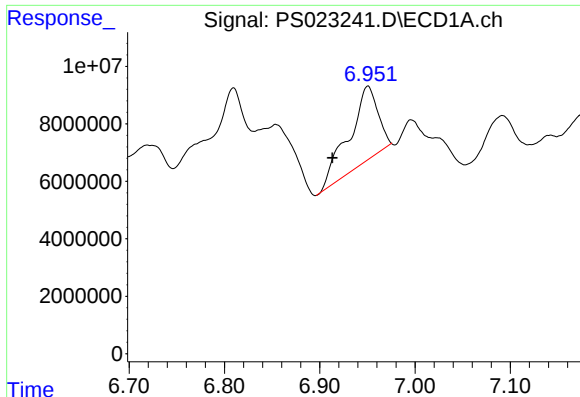
#6 MCP

R.T.: 6.809 min  
Delta R.T.: 0.024 min  
Response: 23547286  
Conc: 4.27 ug/ml



#6 MCP

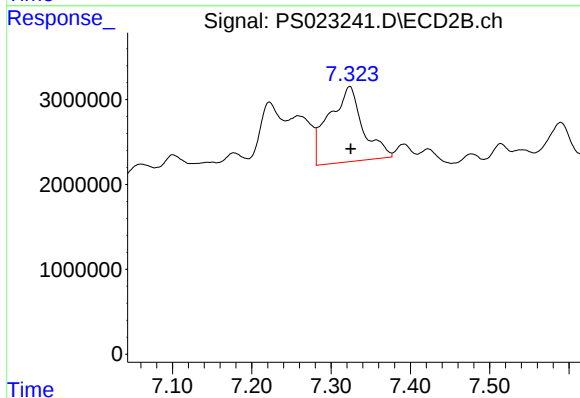
R.T.: 7.101 min  
Delta R.T.: -0.014 min  
Response: 6294455  
Conc: 3.52 ug/ml



#7 MCPA

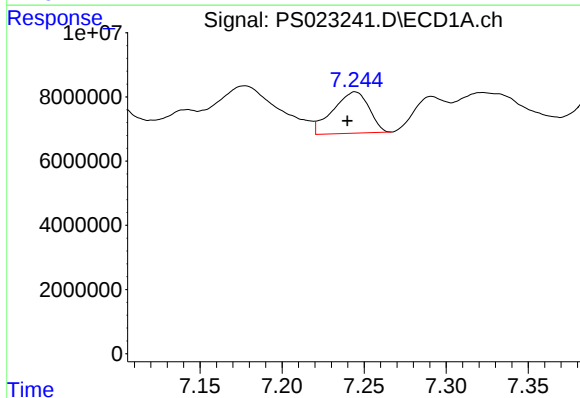
R.T.: 6.951 min  
Delta R.T.: 0.037 min  
Response: 54110994  
Conc: 6.91 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



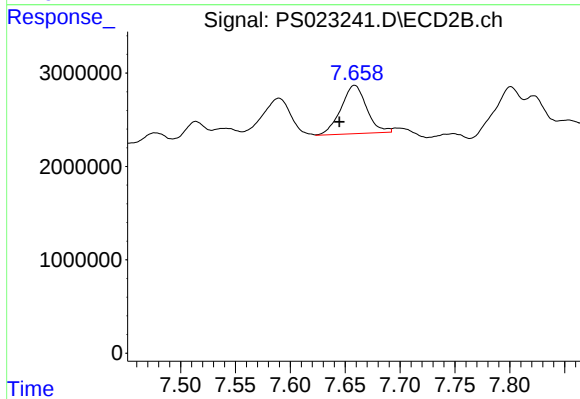
#7 MCPA

R.T.: 7.323 min  
Delta R.T.: -0.001 min  
Response: 26215283  
Conc: 9.75 ug/ml



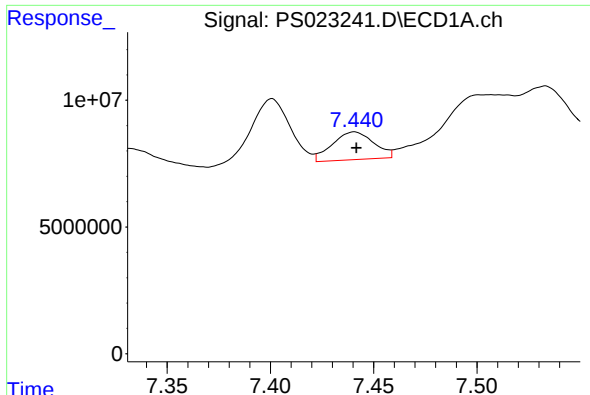
#8 DICHLORPROP

R.T.: 7.244 min  
Delta R.T.: 0.005 min  
Response: 19715754  
Conc: 9.55 ng/ml



#8 DICHLORPROP

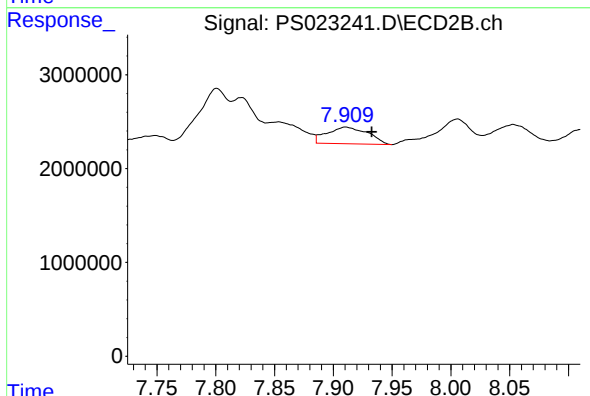
R.T.: 7.659 min  
Delta R.T.: 0.014 min  
Response: 8461746  
Conc: 13.68 ng/ml



#9 2,4-D

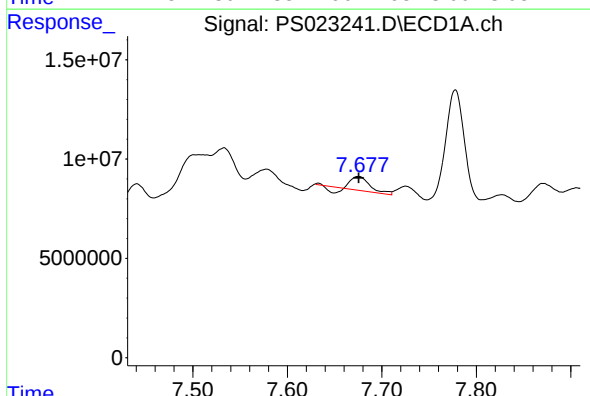
R.T.: 7.441 min  
Delta R.T.: 0.000 min  
Response: 15335467  
Conc: 6.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



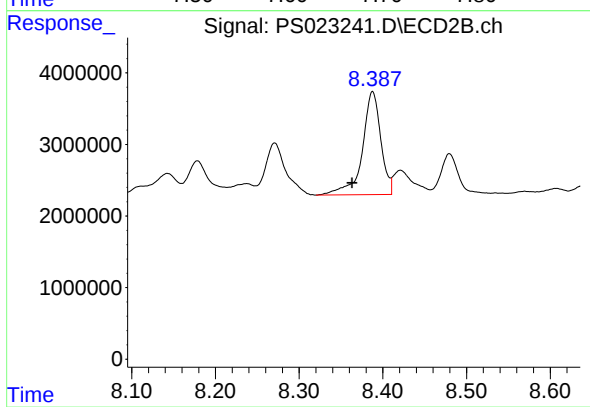
#9 2,4-D

R.T.: 7.911 min  
Delta R.T.: -0.022 min  
Response: 4295051  
Conc: 6.19 ng/ml



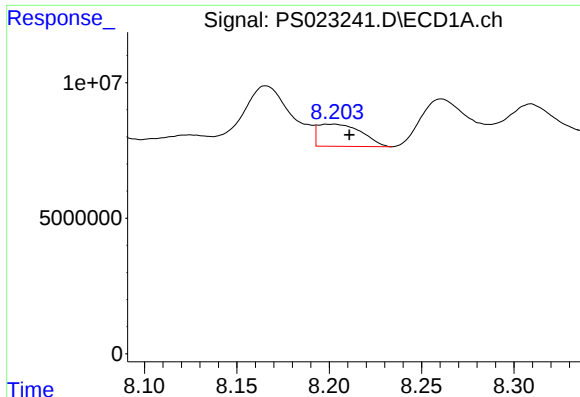
#10 Pentachlorophenol

R.T.: 7.675 min  
Delta R.T.: 0.000 min  
Response: 8306675  
Conc: N.D.



#10 Pentachlorophenol

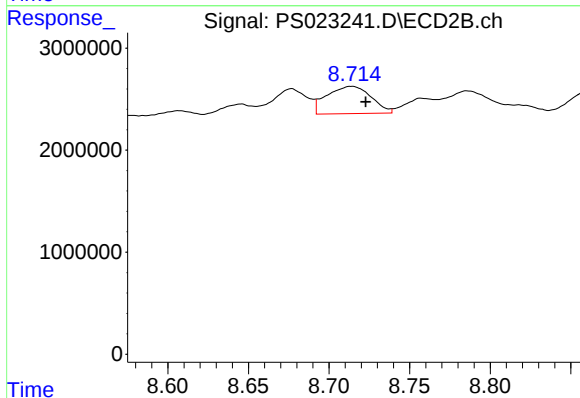
R.T.: 8.388 min  
Delta R.T.: 0.025 min  
Response: 22075399  
Conc: 2.44 ng/ml



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

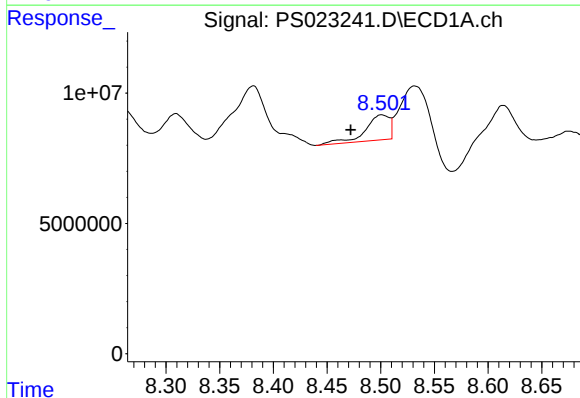
R.T.: 8.201 min  
Delta R.T.: -0.010 min  
Response: 13391767  
Conc: 1.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



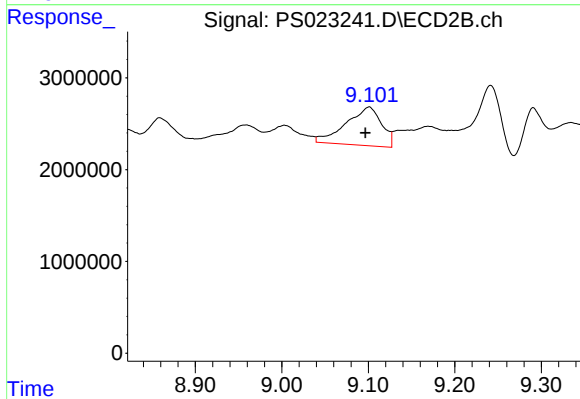
#11 2,4,5-TP (SILVEX)

R.T.: 8.714 min  
Delta R.T.: -0.009 min  
Response: 5105047  
Conc: 1.53 ng/ml



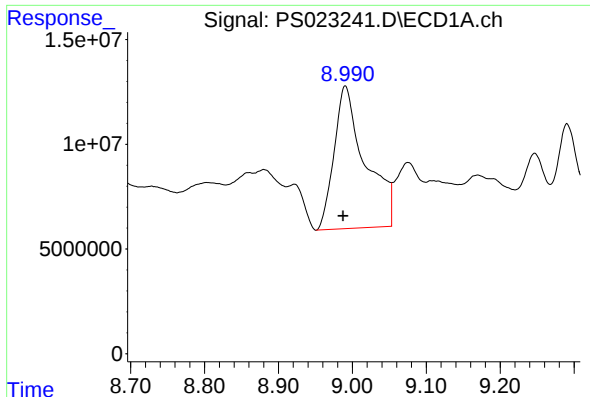
#12 2,4,5-T

R.T.: 8.501 min  
Delta R.T.: 0.029 min  
Response: 15072337  
Conc: 1.33 ng/ml



#12 2,4,5-T

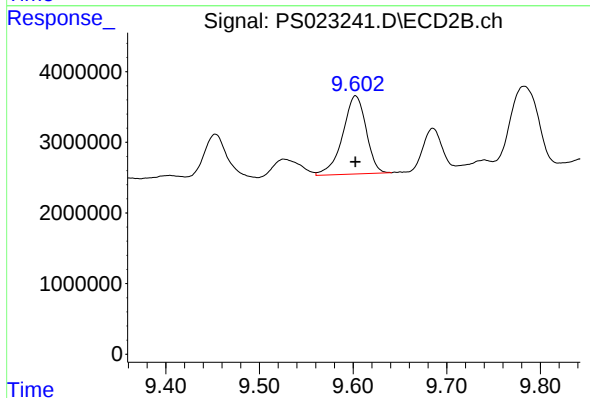
R.T.: 9.101 min  
Delta R.T.: 0.004 min  
Response: 11988543  
Conc: 3.91 ng/ml



#13 2,4-DB

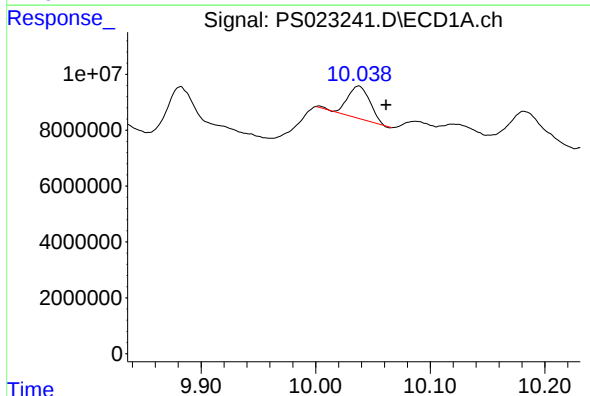
R.T.: 8.991 min  
Delta R.T.: 0.003 min  
Response: 199365672  
Conc: 84.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



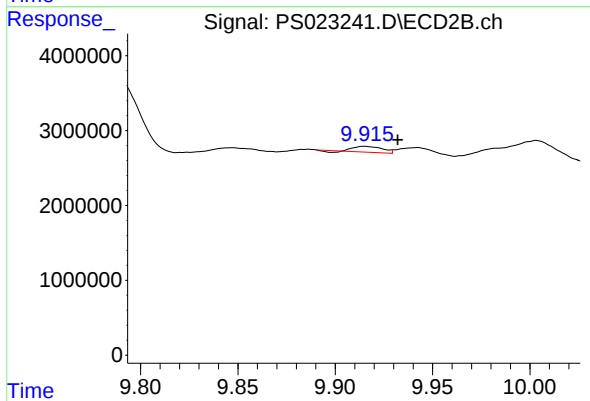
#13 2,4-DB

R.T.: 9.603 min  
Delta R.T.: 0.000 min  
Response: 19313643  
Conc: 52.09 ng/ml



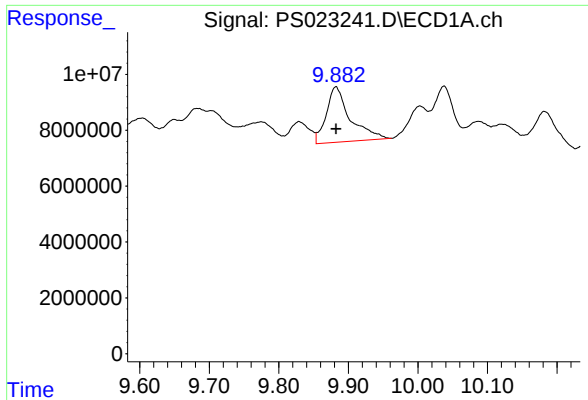
#14 DINOSEB

R.T.: 10.037 min  
Delta R.T.: -0.024 min  
Response: 15644789  
Conc: 1.89 ng/ml



#14 DINOSEB

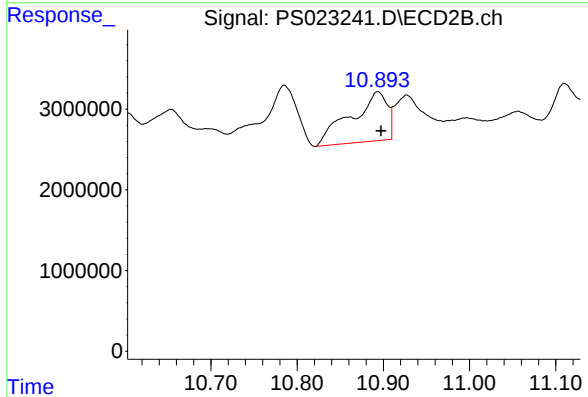
R.T.: 9.916 min  
Delta R.T.: -0.016 min  
Response: 721346  
Conc: N.D.



#15 Picloram

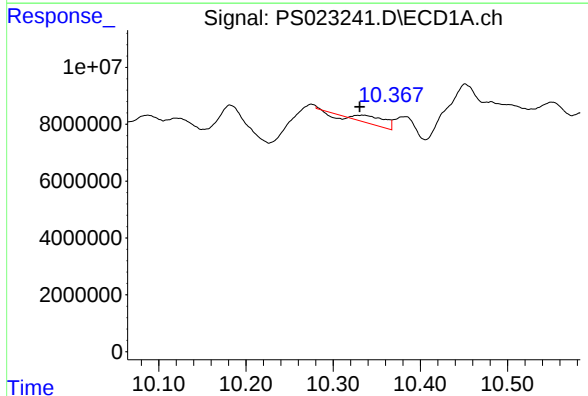
R.T.: 9.882 min  
Delta R.T.: 0.000 min  
Response: 47318673  
Conc: 2.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



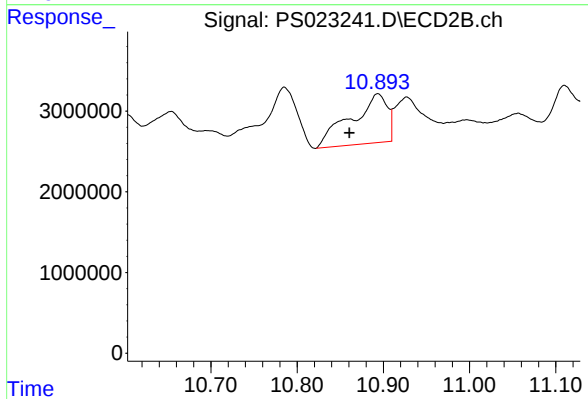
#15 Picloram

R.T.: 10.894 min  
Delta R.T.: -0.004 min  
Response: 17848742  
Conc: 3.91 ng/ml



#16 DCPA

R.T.: 10.333 min  
Delta R.T.: 0.003 min  
Response: 6123605  
Conc: N.D.



#16 DCPA

R.T.: 10.894 min  
Delta R.T.: 0.033 min  
Response: 17848742  
Conc: 4.45 ng/ml