

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062323\  
 Data File : PS023381.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Jun 2023 14:25  
 Operator : AR\AJ  
 Sample : 03305-01  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 23 15:09:25 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 x 0.5 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     | 6.479  | 6.853  | 847.5E6  | 263.3E6  | 479.005 | 463.839  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.519  | 2.551  | 52020773 | 38307891 | 28.450  | 41.791 # |
| 2) T                        | 3,5-DICHL... | 5.855  | 5.978f | 3961525  | 321115   | 1.475   | <MDL #   |
| 3) T                        | 4-Nitroph... | 6.311  | 6.470  | 17861818 | 1614049  | 13.859  | 4.731 #  |
| 6) T                        | MCP          | 6.810  | 7.139  | 19078354 | 1905076  | 3.462   | 1.066 #  |
| 7) T                        | MCPA         | 6.914  | 7.322  | 4755980  | 21818160 | <MDL    | 8.118 #  |
| 8) T                        | DICHLORPROP  | 7.285f | 7.656  | 15704409 | 9205780  | 7.610   | 14.882 # |
| 9) T                        | 2,4-D        | 7.380f | 7.926  | 1082671  | 2795202  | <MDL    | 4.030 #  |
| 10) T                       | Pentachlo... | 7.671  | 8.357  | 3973833  | 4958572  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 8.209  | 8.741  | 15972775 | 6175812  | 1.381   | 1.851 #  |
| 12) T                       | 2,4,5-T      | 8.491  | 9.135  | 92508278 | 15734080 | 8.143   | 5.133 #  |
| 13) T                       | 2,4-DB       | 9.002  | 9.607  | 104.6E6  | 3006575  | 44.419  | 8.108 #  |
| 14) T                       | DINOSEB      | 0.000  | 9.923  | 0        | 14224988 | N.D.    | 5.994    |
| 15) T                       | Picloram     | 9.883  | 10.890 | 36778596 | 39517087 | 2.119   | 8.659 #  |
| 16) T                       | DCPA         | 10.332 | 10.890 | 26447522 | 39517087 | 1.897   | 9.850 #  |
| -----                       |              |        |        |          |          |         |          |

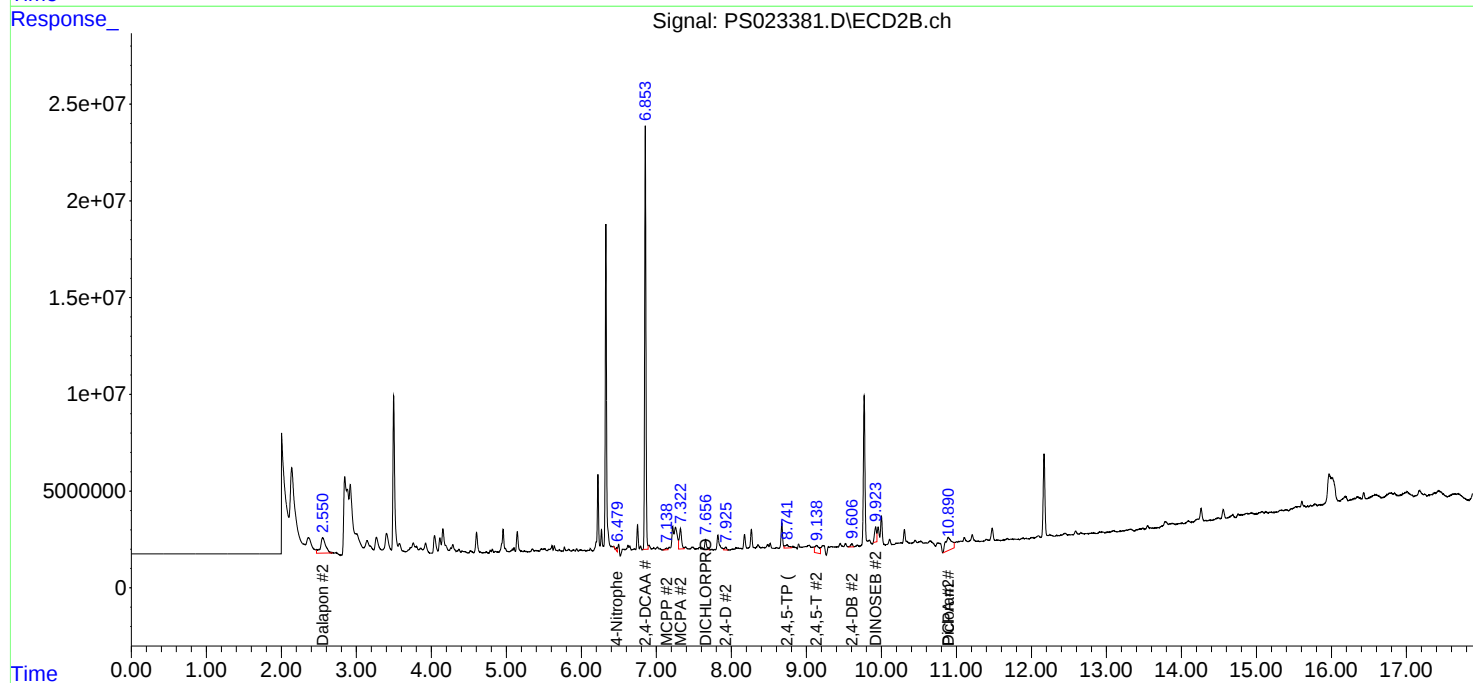
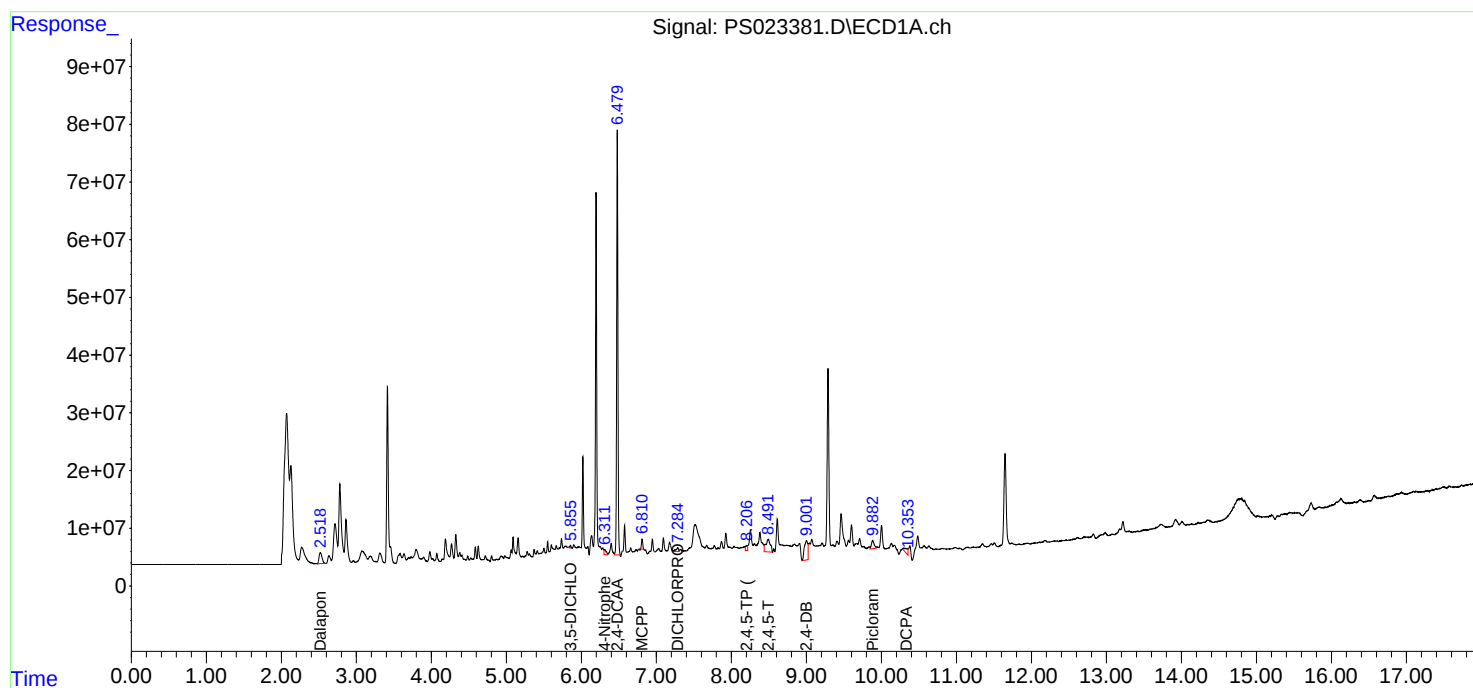
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

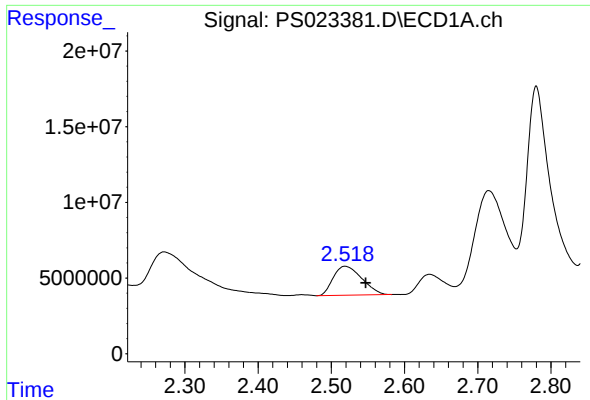
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062323\  
Data File : PS023381.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Jun 2023 14:25  
Operator : AR\AJ  
Sample : 03305-01  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
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Quant Time: Jun 23 15:09:25 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 06 13:00:04 2023  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

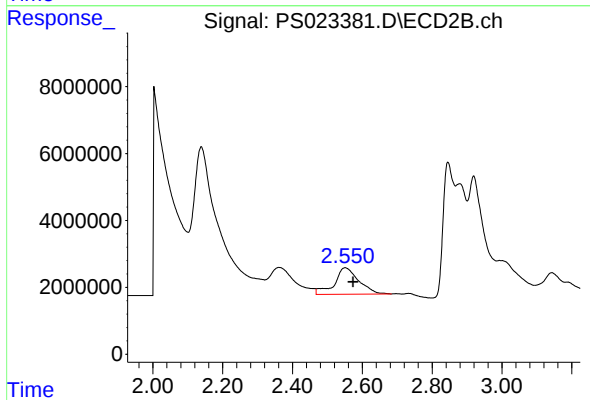




#1 Dalapon

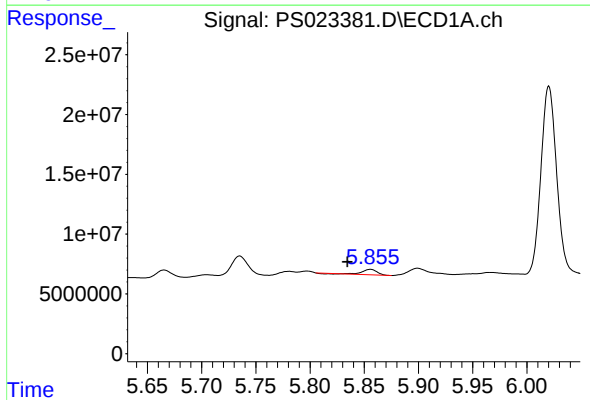
R.T.: 2.519 min  
Delta R.T.: -0.028 min  
Response: 52020773  
Conc: 28.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



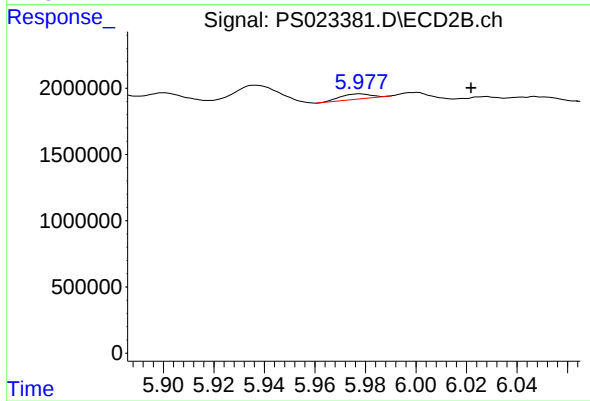
#1 Dalapon

R.T.: 2.551 min  
Delta R.T.: -0.023 min  
Response: 38307891  
Conc: 41.79 ng/ml



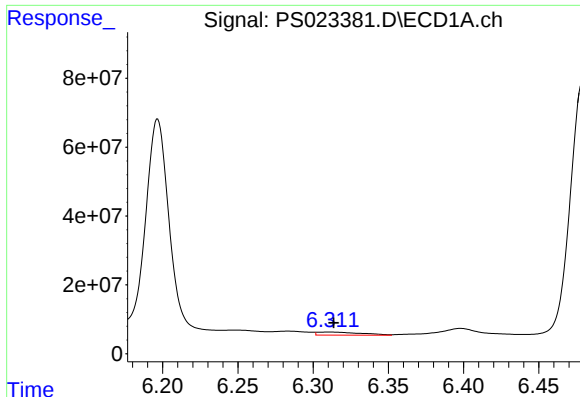
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.855 min  
Delta R.T.: 0.021 min  
Response: 3961525  
Conc: 1.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

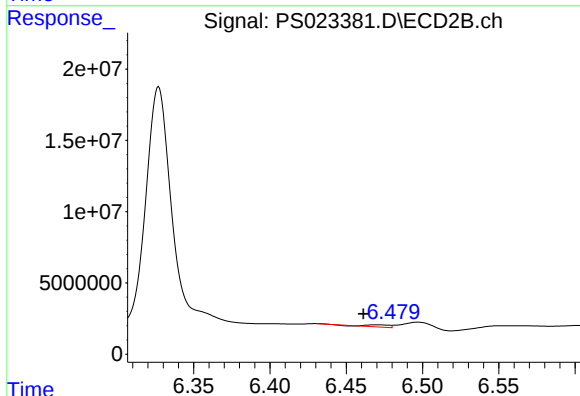
R.T.: 5.978 min  
Delta R.T.: -0.044 min  
Response: 321115  
Conc: N.D.



#3 4-Nitrophenol

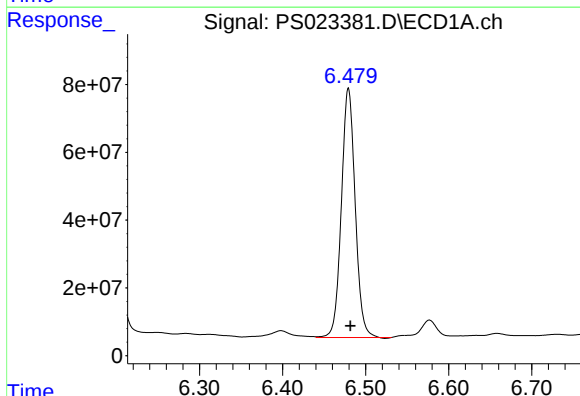
R.T.: 6.311 min  
Delta R.T.: -0.003 min  
Response: 17861818  
Conc: 13.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



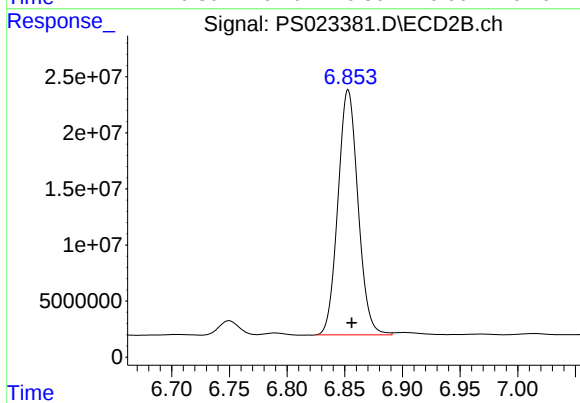
#3 4-Nitrophenol

R.T.: 6.470 min  
Delta R.T.: 0.009 min  
Response: 1614049  
Conc: 4.73 ng/ml



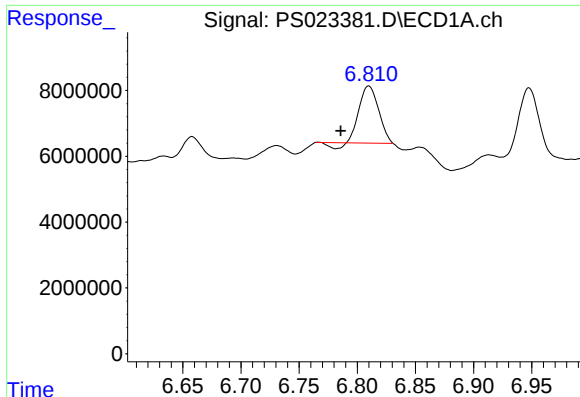
#4 2,4-DCAA

R.T.: 6.479 min  
Delta R.T.: -0.002 min  
Response: 847481890  
Conc: 479.00 ng/ml



#4 2,4-DCAA

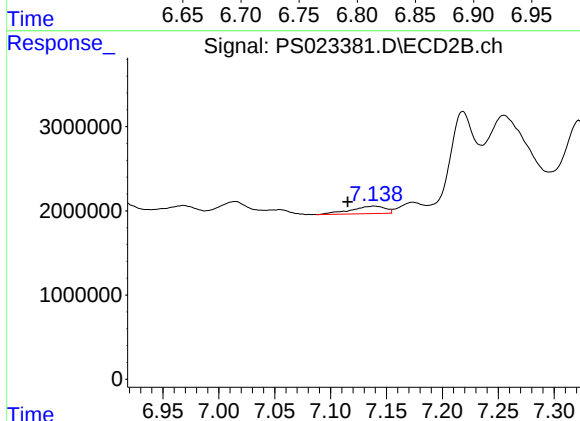
R.T.: 6.853 min  
Delta R.T.: -0.003 min  
Response: 263319277  
Conc: 463.84 ng/ml



#6 MCP

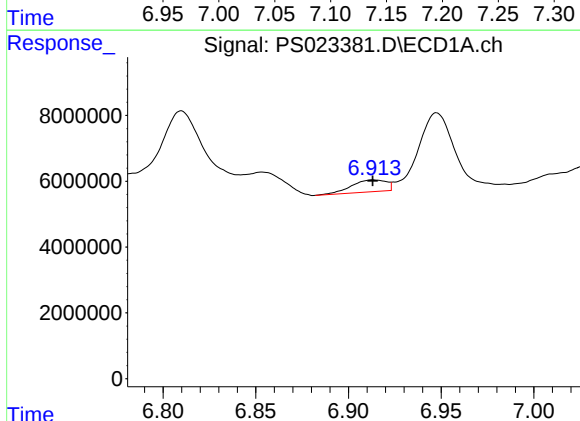
R.T.: 6.810 min  
Delta R.T.: 0.024 min  
Response: 19078354  
Conc: 3.46 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



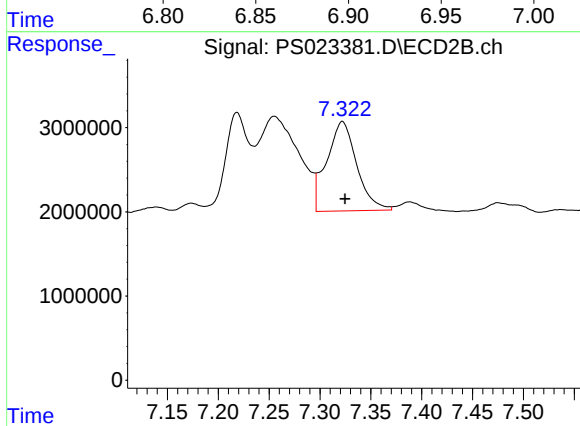
#6 MCP

R.T.: 7.139 min  
Delta R.T.: 0.024 min  
Response: 1905076  
Conc: 1.07 ug/ml



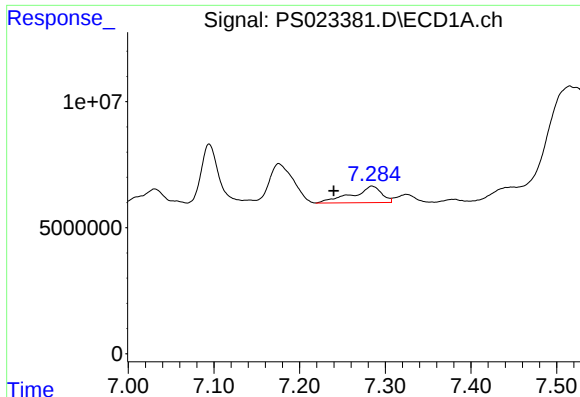
#7 MCP

R.T.: 6.914 min  
Delta R.T.: 0.000 min  
Response: 4755980  
Conc: N.D.



#7 MCP

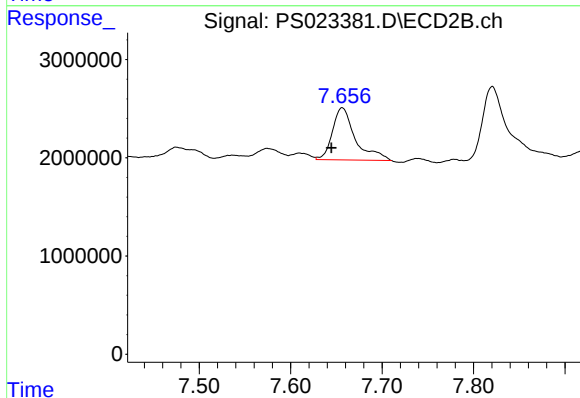
R.T.: 7.322 min  
Delta R.T.: -0.003 min  
Response: 21818160  
Conc: 8.12 ug/ml



#8 DICHLORPROP

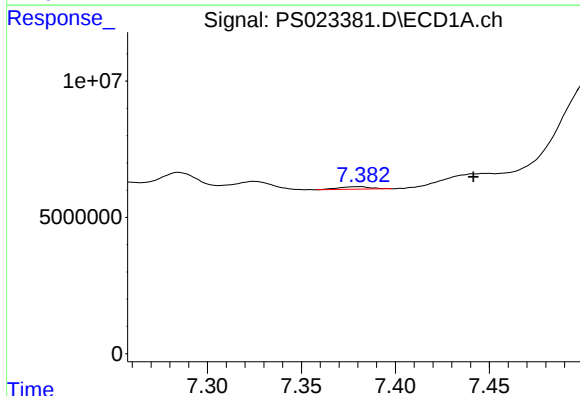
R.T.: 7.285 min  
Delta R.T.: 0.045 min  
Response: 15704409  
Conc: 7.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



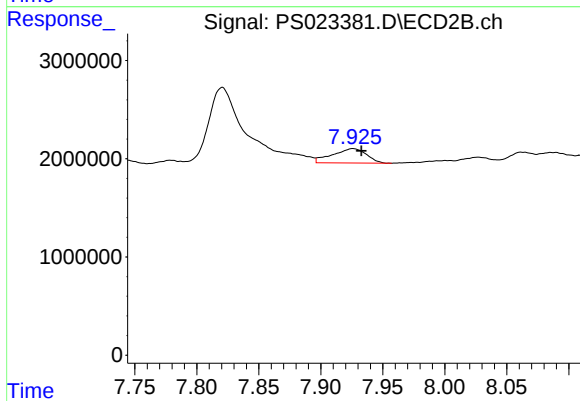
#8 DICHLORPROP

R.T.: 7.656 min  
Delta R.T.: 0.012 min  
Response: 9205780  
Conc: 14.88 ng/ml



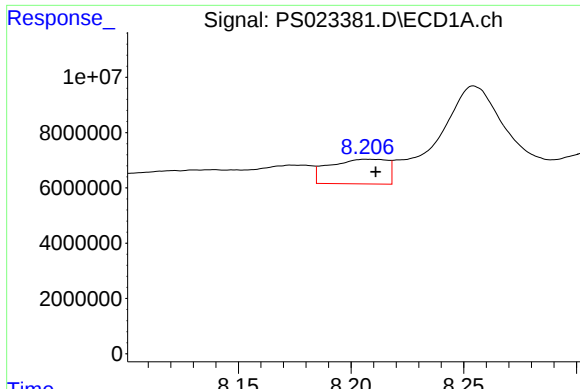
#9 2,4-D

R.T.: 7.380 min  
Delta R.T.: -0.062 min  
Response: 1082671  
Conc: N.D.



#9 2,4-D

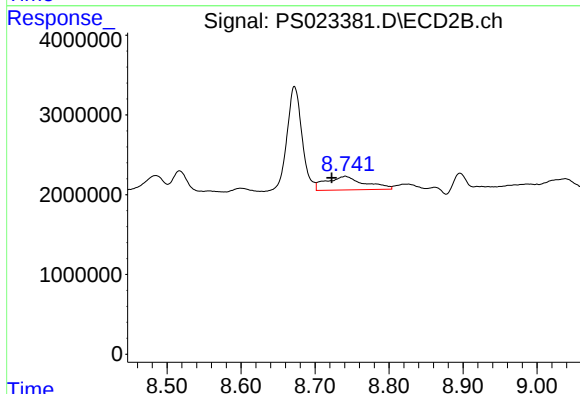
R.T.: 7.926 min  
Delta R.T.: -0.007 min  
Response: 2795202  
Conc: 4.03 ng/ml



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

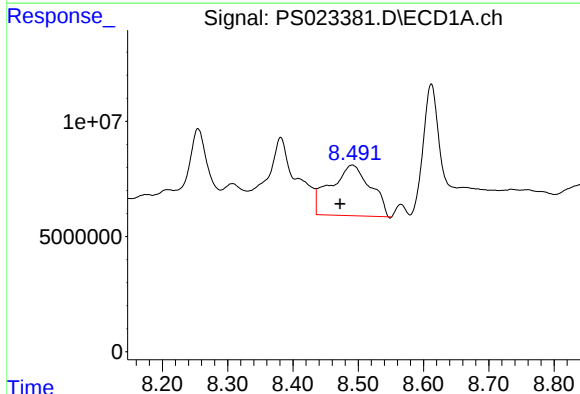
R.T.: 8.209 min  
Delta R.T.: -0.002 min  
Response: 15972775  
Conc: 1.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



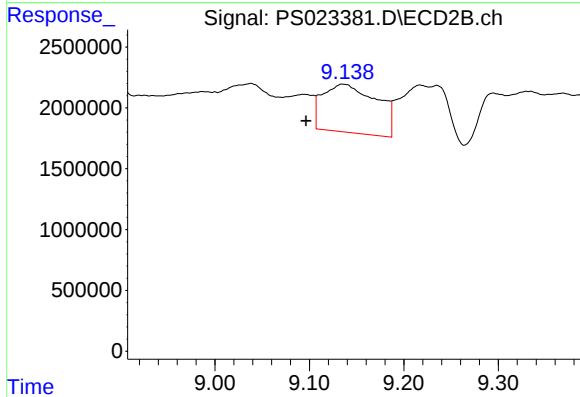
#11 2,4,5-TP (SILVEX)

R.T.: 8.741 min  
Delta R.T.: 0.018 min  
Response: 6175812  
Conc: 1.85 ng/ml



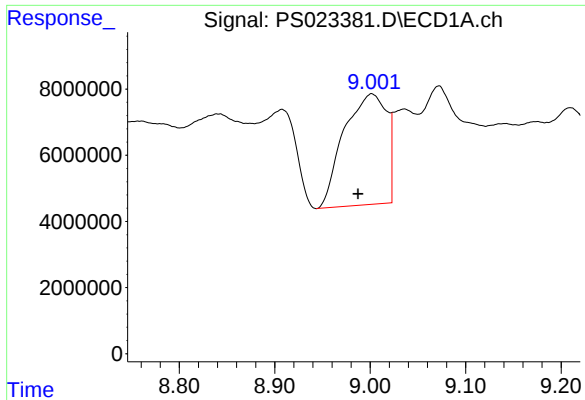
#12 2,4,5-T

R.T.: 8.491 min  
Delta R.T.: 0.019 min  
Response: 92508278  
Conc: 8.14 ng/ml



#12 2,4,5-T

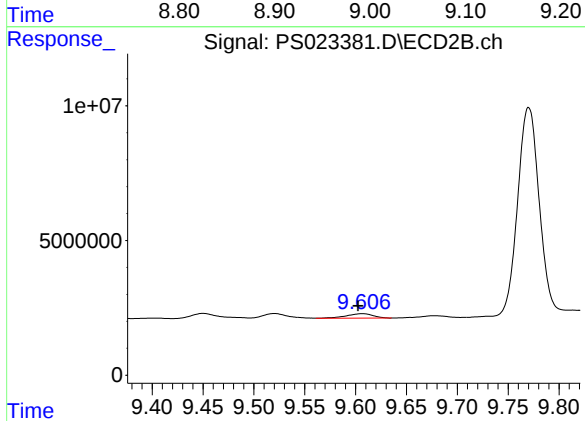
R.T.: 9.135 min  
Delta R.T.: 0.038 min  
Response: 15734080  
Conc: 5.13 ng/ml



#13 2,4-DB

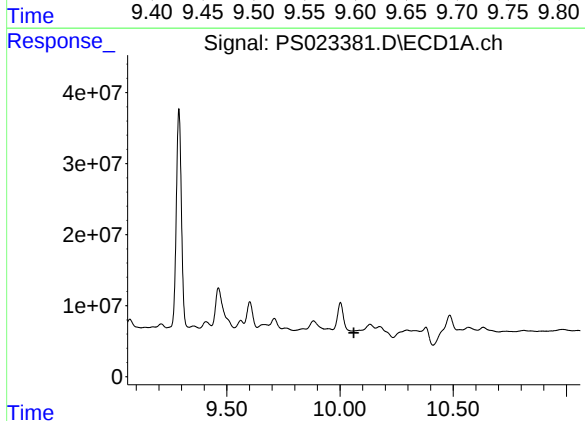
R.T.: 9.002 min  
Delta R.T.: 0.014 min  
Response: 104565717  
Conc: 44.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



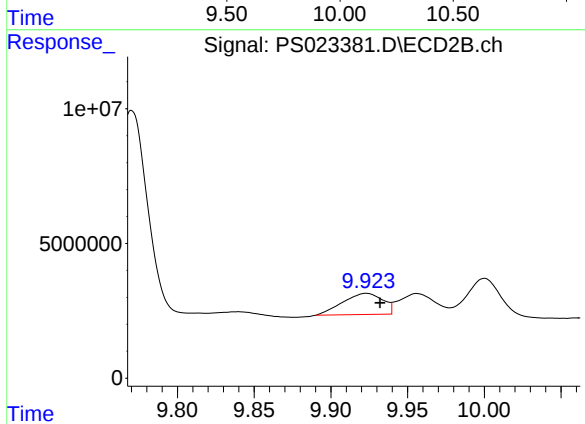
#13 2,4-DB

R.T.: 9.607 min  
Delta R.T.: 0.004 min  
Response: 3006575  
Conc: 8.11 ng/ml



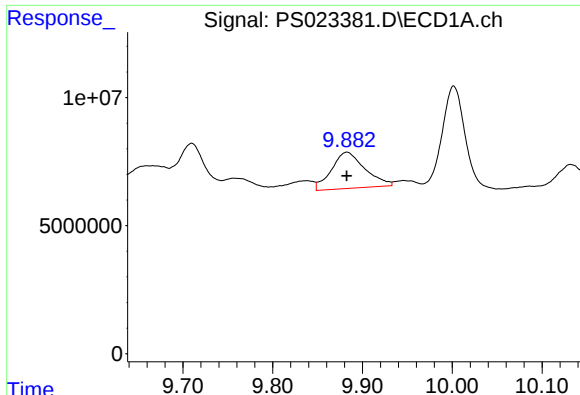
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 10.061 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

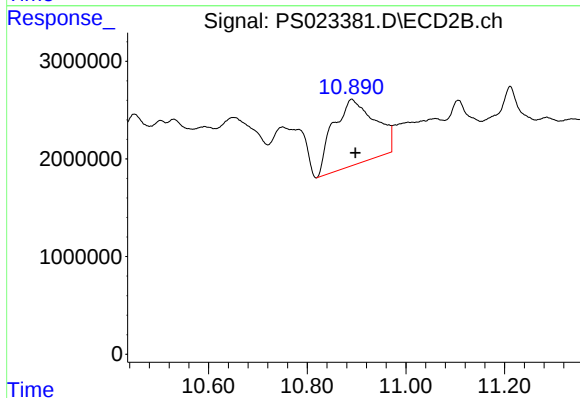
R.T.: 9.923 min  
Delta R.T.: -0.009 min  
Response: 14224988  
Conc: 5.99 ng/ml



#15 Picloram

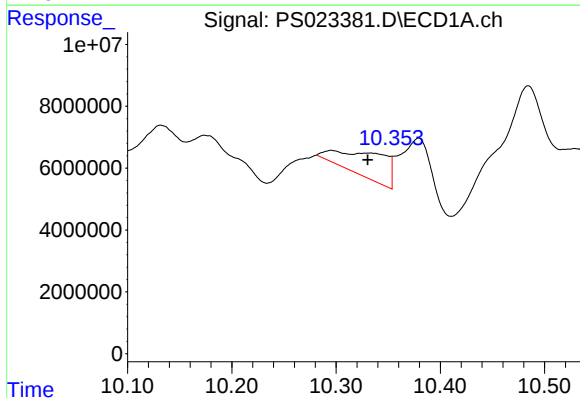
R.T.: 9.883 min  
Delta R.T.: 0.000 min  
Response: 36778596  
Conc: 2.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



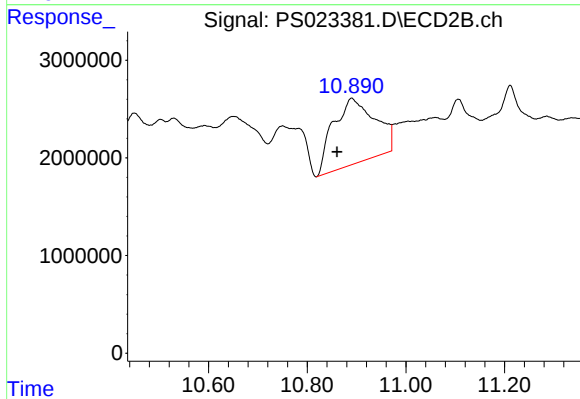
#15 Picloram

R.T.: 10.890 min  
Delta R.T.: -0.007 min  
Response: 39517087  
Conc: 8.66 ng/ml



#16 DCPA

R.T.: 10.332 min  
Delta R.T.: 0.001 min  
Response: 26447522  
Conc: 1.90 ng/ml



#16 DCPA

R.T.: 10.890 min  
Delta R.T.: 0.030 min  
Response: 39517087  
Conc: 9.85 ng/ml