

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062323\  
 Data File : PS023387.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Jun 2023 17:15  
 Operator : AR\AJ  
 Sample : 03320-10  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 23 17:50:06 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     | 6.476   | 6.853  | 970.8E6   | 138.4E6  | 548.698 | 243.710 # |
| Target Compounds            |              |         |        |           |          |         |           |
| 3) T                        | 4-Nitroph... | 6.290   | 6.488  | 88718067  | 14725970 | 68.836  | 43.165 #  |
| 5) T                        | DICAMBA      | 6.650   | 7.052  | 7431444   | 2990132  | <MDL    | 1.167 #   |
| 6) T                        | MCP          | 6.808   | 7.093  | 116.7E6   | 7799047  | 21.177  | 4.363 #   |
| 7) T                        | MCPA         | 6.924   | 7.315  | 30614508  | 61850358 | 3.910   | 23.013 #  |
| 8) T                        | DICHLORPROP  | 7.267   | 7.656  | 77864778  | 27806013 | 37.734  | 44.951    |
| 9) T                        | 2,4-D        | 7.440   | 7.956  | 16743729  | 1371001  | 6.853   | 1.977 #   |
| 10) T                       | Pentachlo... | 7.675   | 8.431f | 24956305  | 23438362 | <MDL    | 2.591 #   |
| 11) T                       | 2,4,5-TP ... | 8.201   | 8.720  | 24703640  | 15724789 | 2.136   | 4.712 #   |
| 12) T                       | 2,4,5-T      | 8.493   | 9.099  | 92464359  | 20706636 | 8.139   | 6.755     |
| 13) T                       | 2,4-DB       | 8.978   | 9.598  | 72168869  | 6986919  | 30.657  | 18.843 #  |
| 14) T                       | DINOSEB      | 10.075  | 9.910  | -33313197 | 22721697 | N.D.    | 9.575     |
| 15) T                       | Picloram     | 9.877   | 10.891 | 251.2E6   | 44027159 | 14.476  | 9.647 #   |
| 16) T                       | DCPA         | 10.377f | 10.891 | 17780963  | 44027159 | 1.275   | 10.974 #  |
| -----                       |              |         |        |           |          |         |           |

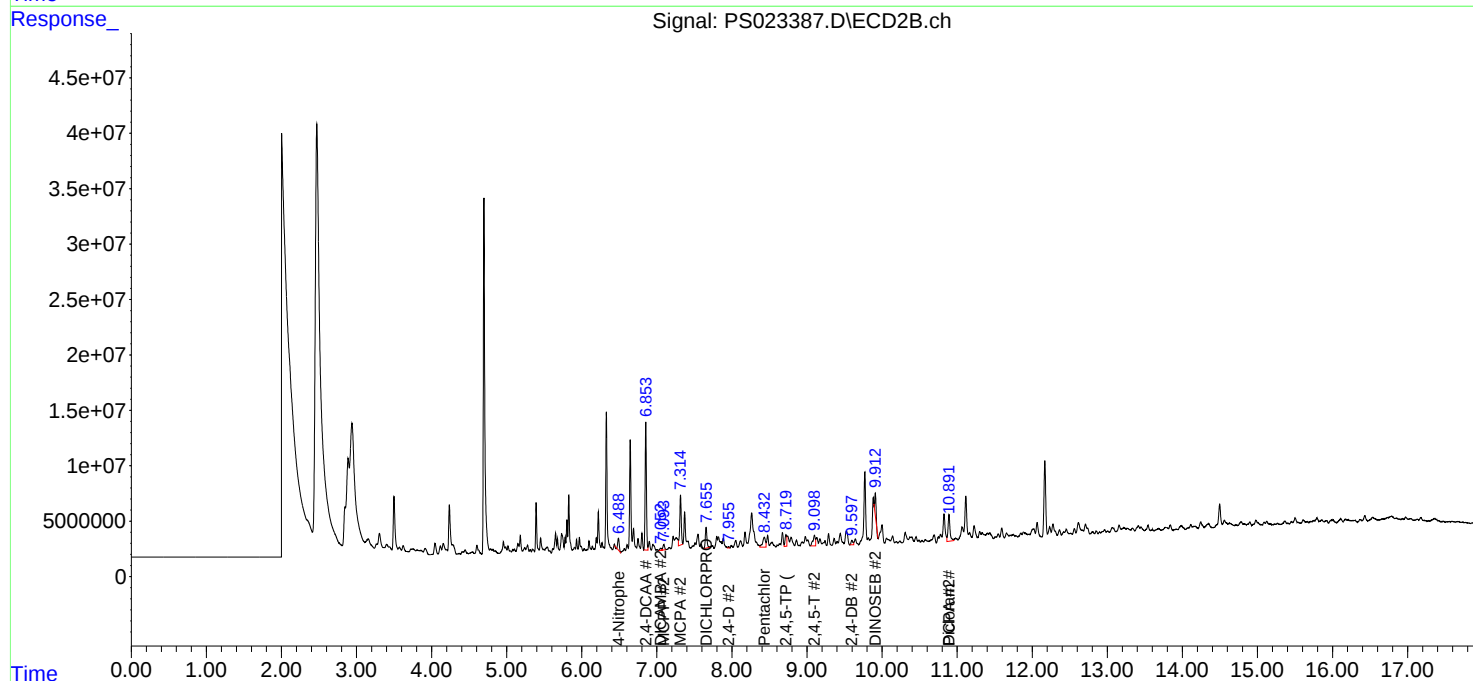
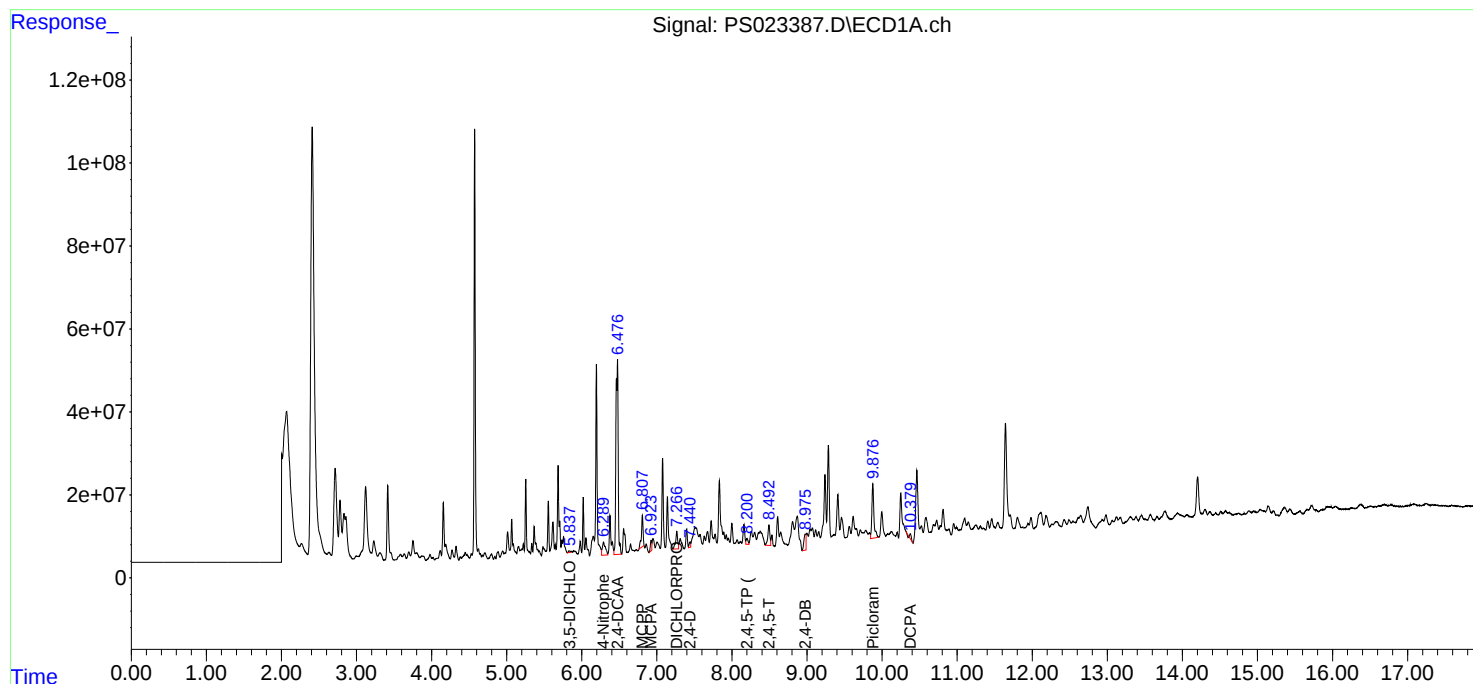
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

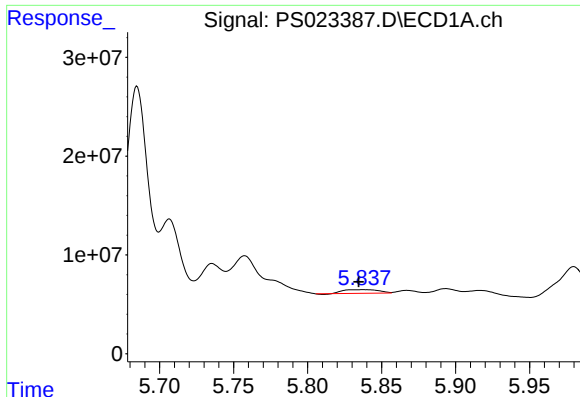
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062323\  
Data File : PS023387.D  
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Operator : AR\AJ  
Sample : 03320-10  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
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Quant Title : 8080.M  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

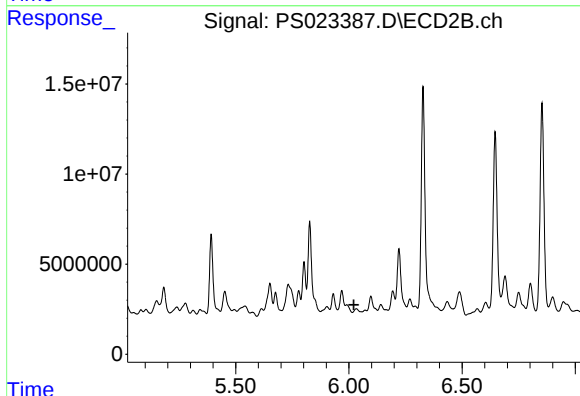




#2 3,5-DICHLOROBENZOIC ACID

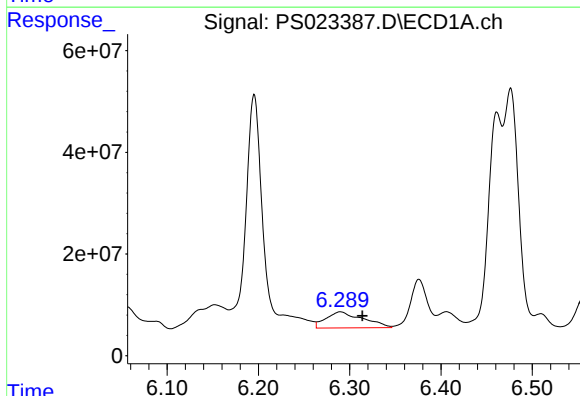
R.T.: 5.838 min  
Delta R.T.: 0.003 min  
Response: 5810646  
Conc: 2.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



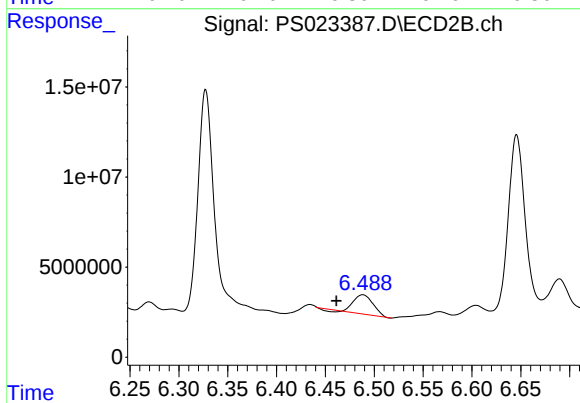
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.033 min  
Delta R.T.: 0.011 min  
Response: -2990766  
Conc: N.D.



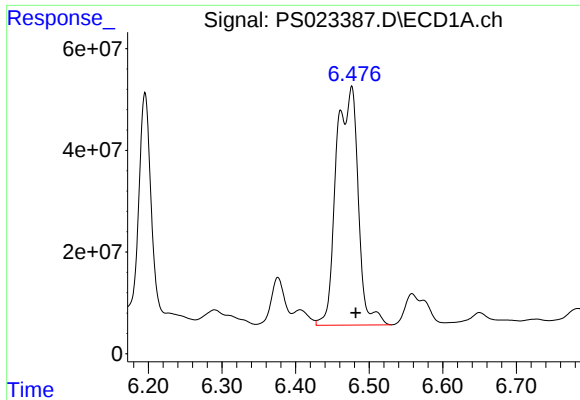
#3 4-Nitrophenol

R.T.: 6.290 min  
Delta R.T.: -0.024 min  
Response: 88718067  
Conc: 68.84 ng/ml



#3 4-Nitrophenol

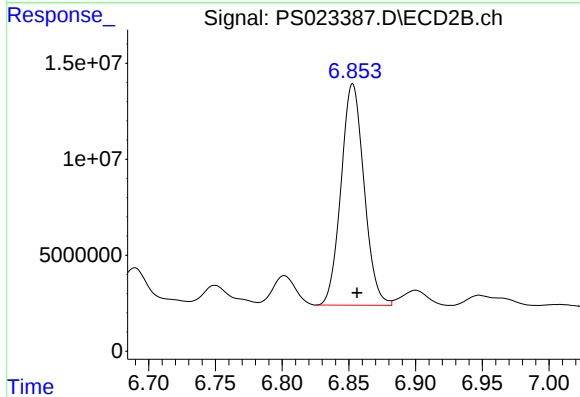
R.T.: 6.488 min  
Delta R.T.: 0.027 min  
Response: 14725970  
Conc: 43.16 ng/ml



#4 2,4-DCAA

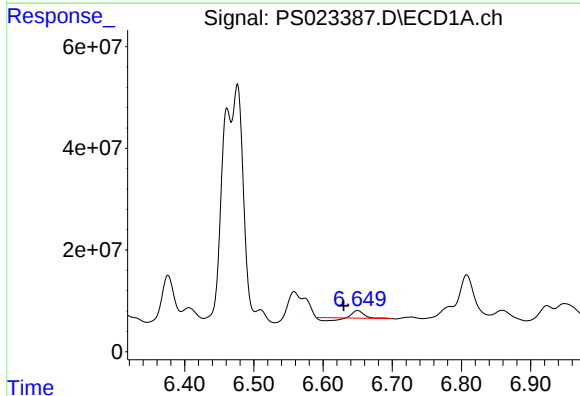
R.T.: 6.476 min  
Delta R.T.: -0.006 min  
Response: 970786550  
Conc: 548.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



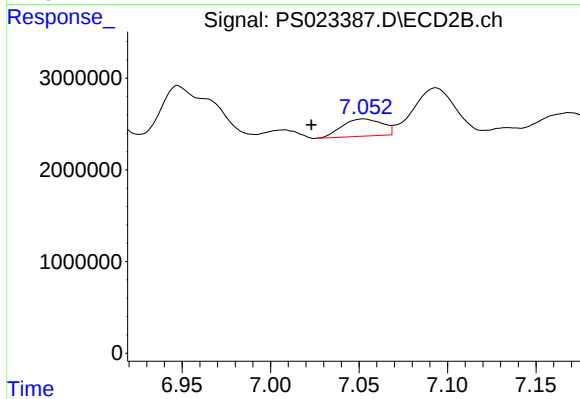
#4 2,4-DCAA

R.T.: 6.853 min  
Delta R.T.: -0.003 min  
Response: 138353053  
Conc: 243.71 ng/ml



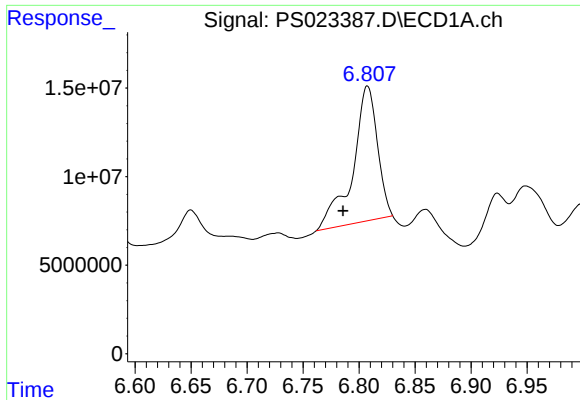
#5 DICAMBA

R.T.: 6.650 min  
Delta R.T.: 0.020 min  
Response: 7431444  
Conc: N.D.



#5 DICAMBA

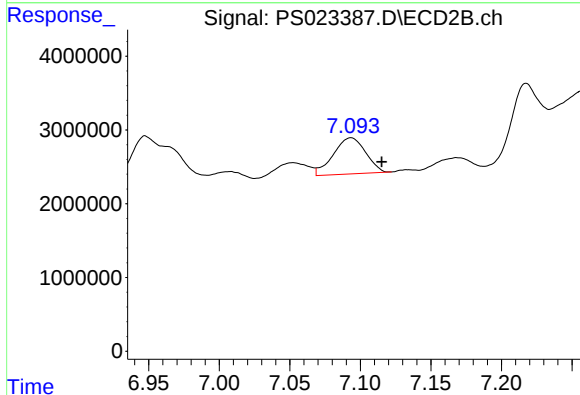
R.T.: 7.052 min  
Delta R.T.: 0.029 min  
Response: 2990132  
Conc: 1.17 ng/ml



#6 MCP

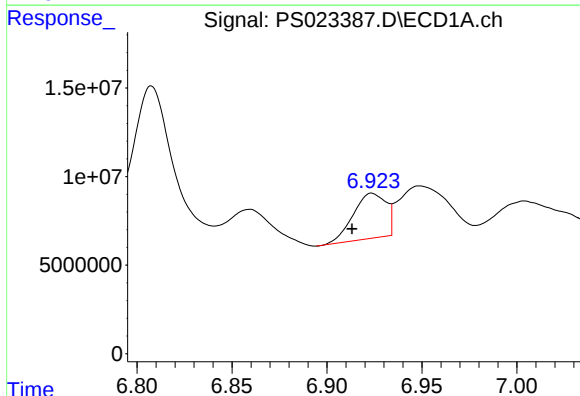
R.T.: 6.808 min  
Delta R.T.: 0.022 min  
Response: 116717140  
Conc: 21.18 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



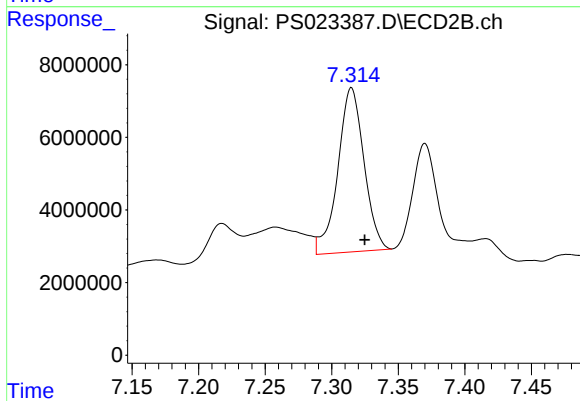
#6 MCP

R.T.: 7.093 min  
Delta R.T.: -0.022 min  
Response: 7799047  
Conc: 4.36 ug/ml



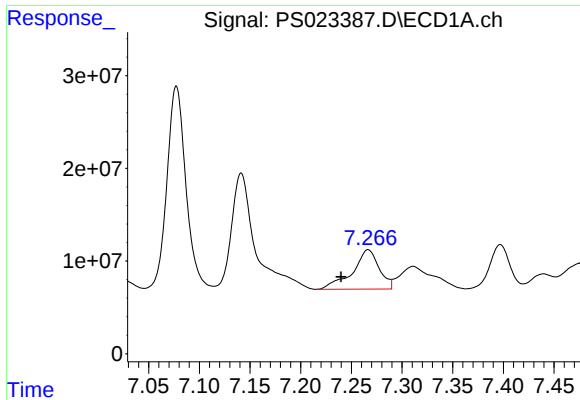
#7 MCP

R.T.: 6.924 min  
Delta R.T.: 0.011 min  
Response: 30614508  
Conc: 3.91 ug/ml



#7 MCP

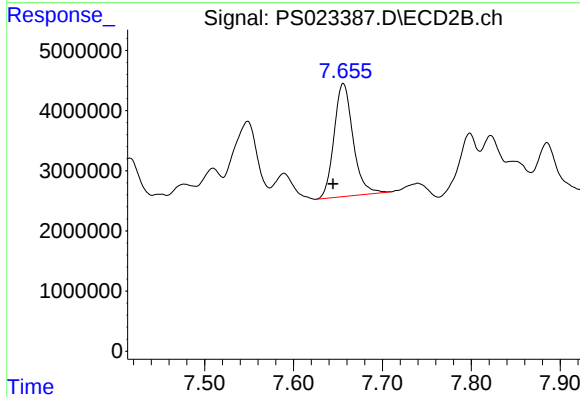
R.T.: 7.315 min  
Delta R.T.: -0.010 min  
Response: 61850358  
Conc: 23.01 ug/ml



#8 DICHLORPROP

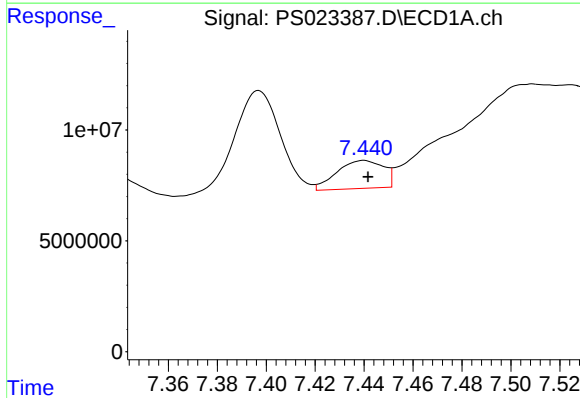
R.T.: 7.267 min  
Delta R.T.: 0.027 min  
Response: 77864778  
Conc: 37.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



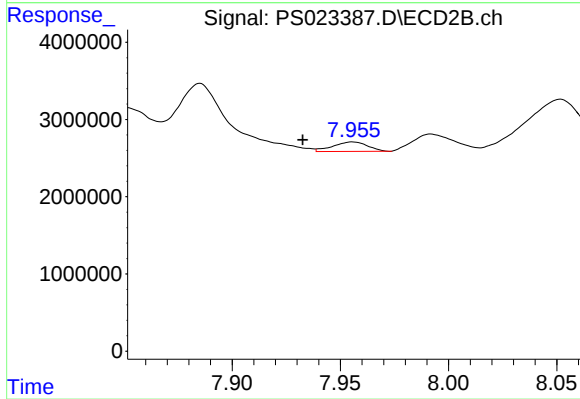
#8 DICHLORPROP

R.T.: 7.656 min  
Delta R.T.: 0.011 min  
Response: 27806013  
Conc: 44.95 ng/ml



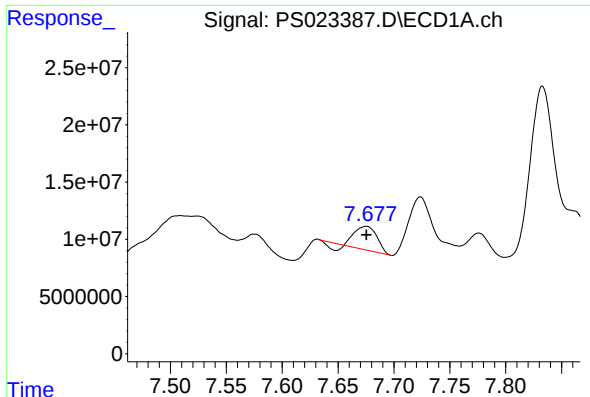
#9 2,4-D

R.T.: 7.440 min  
Delta R.T.: -0.002 min  
Response: 16743729  
Conc: 6.85 ng/ml



#9 2,4-D

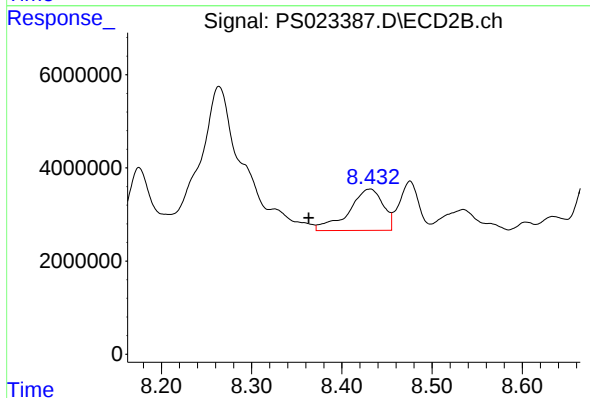
R.T.: 7.956 min  
Delta R.T.: 0.023 min  
Response: 1371001  
Conc: 1.98 ng/ml



#10 Pentachlorophenol

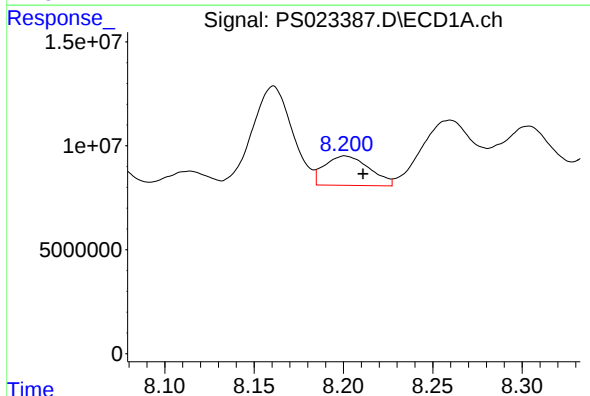
R.T.: 7.675 min  
Delta R.T.: 0.000 min  
Response: 24956305  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



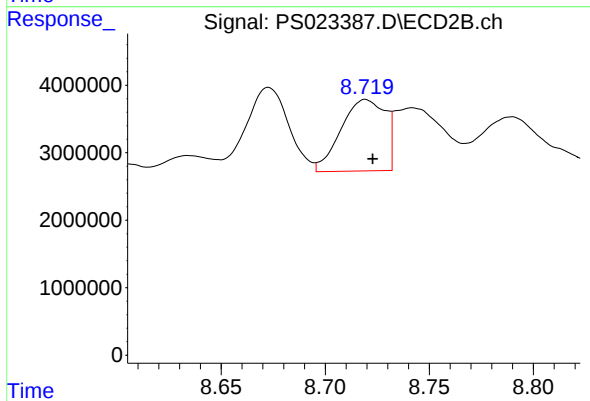
#10 Pentachlorophenol

R.T.: 8.431 min  
Delta R.T.: 0.068 min  
Response: 23438362  
Conc: 2.59 ng/ml



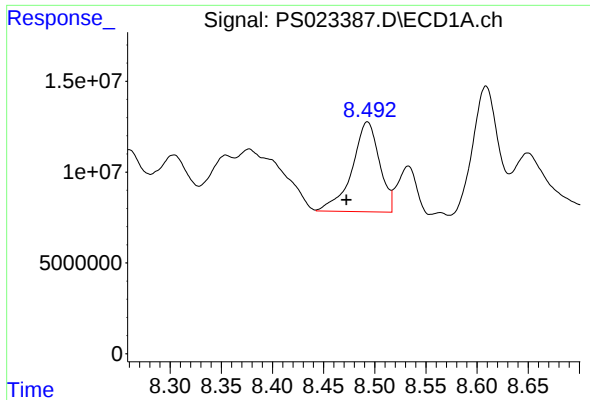
#11 2,4,5-TP (SILVEX)

R.T.: 8.201 min  
Delta R.T.: -0.010 min  
Response: 24703640  
Conc: 2.14 ng/ml



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

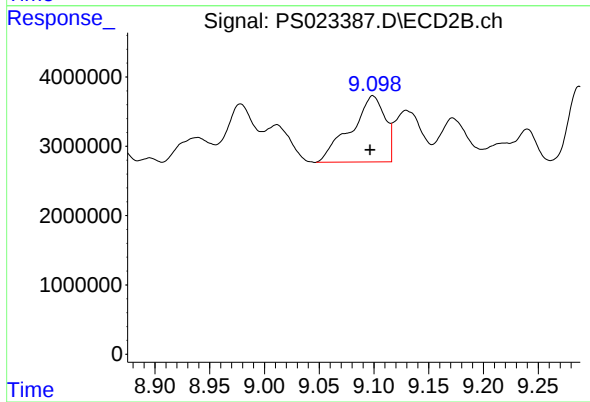
R.T.: 8.720 min  
Delta R.T.: -0.003 min  
Response: 15724789  
Conc: 4.71 ng/ml



#12 2,4,5-T

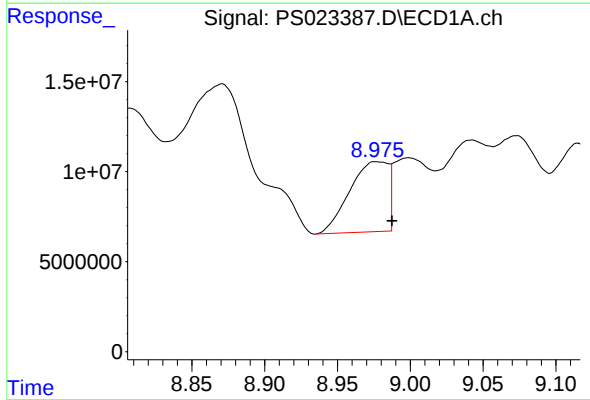
R.T.: 8.493 min  
Delta R.T.: 0.021 min  
Response: 92464359  
Conc: 8.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



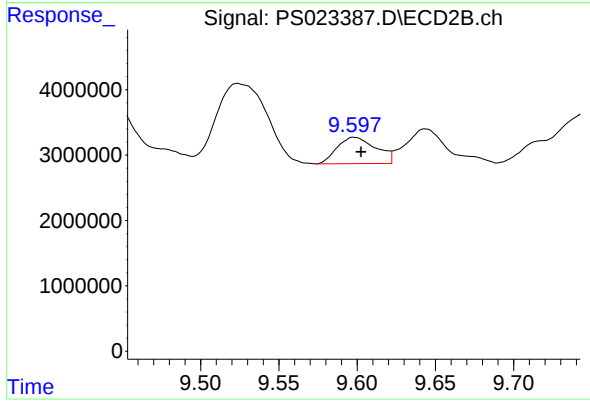
#12 2,4,5-T

R.T.: 9.099 min  
Delta R.T.: 0.002 min  
Response: 20706636  
Conc: 6.75 ng/ml



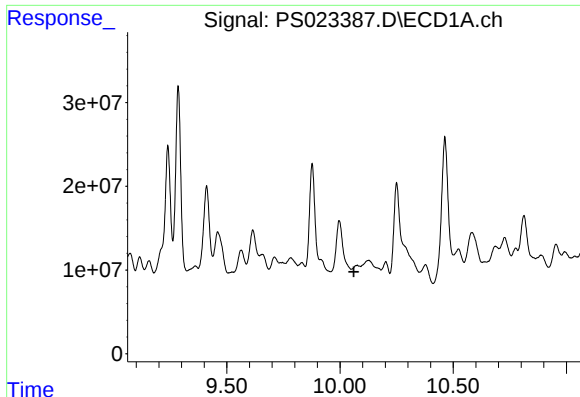
#13 2,4-DB

R.T.: 8.978 min  
Delta R.T.: -0.010 min  
Response: 72168869  
Conc: 30.66 ng/ml



#13 2,4-DB

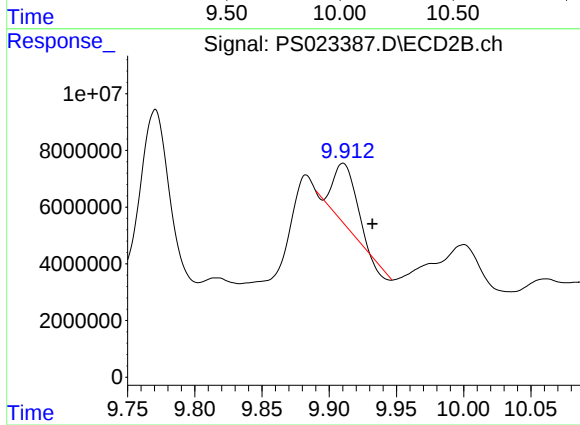
R.T.: 9.598 min  
Delta R.T.: -0.004 min  
Response: 6986919  
Conc: 18.84 ng/ml



#14 DINOSEB

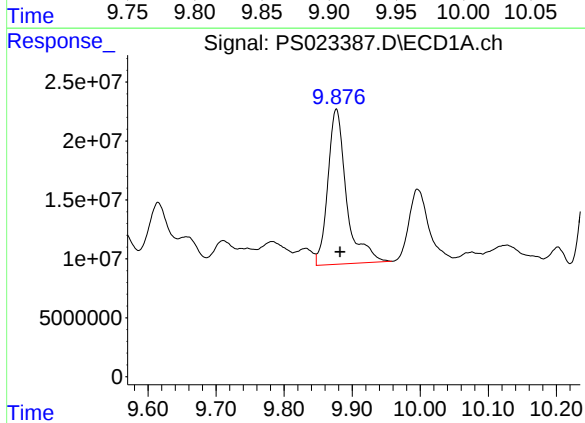
R.T.: 10.075 min  
Delta R.T.: 0.014 min  
Response: -33313197  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



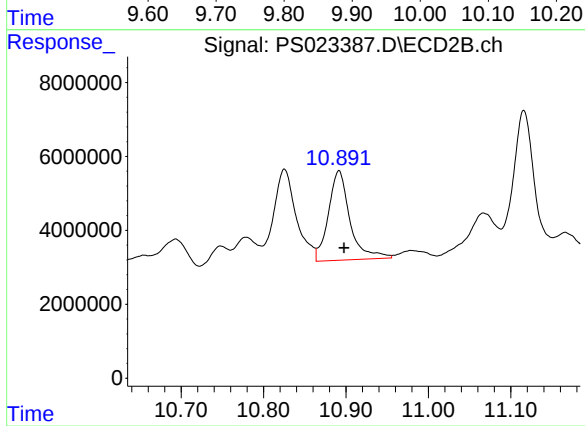
#14 DINOSEB

R.T.: 9.910 min  
Delta R.T.: -0.022 min  
Response: 22721697  
Conc: 9.57 ng/ml



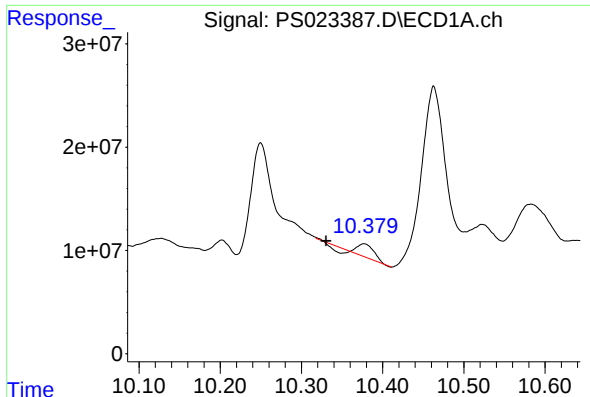
#15 Picloram

R.T.: 9.877 min  
Delta R.T.: -0.006 min  
Response: 251226417  
Conc: 14.48 ng/ml



#15 Picloram

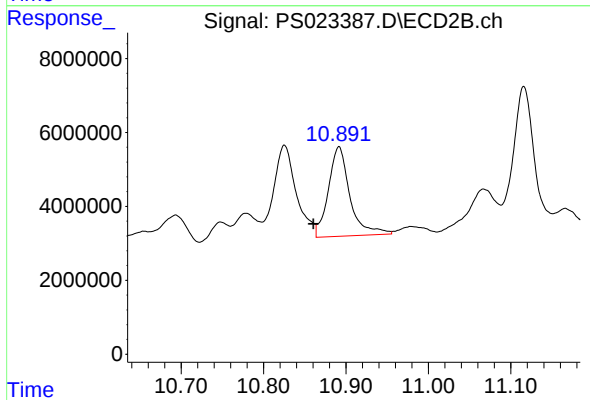
R.T.: 10.891 min  
Delta R.T.: -0.006 min  
Response: 44027159  
Conc: 9.65 ng/ml



#16 DCPA

R.T.: 10.377 min  
Delta R.T.: 0.047 min  
Response: 17780963  
Conc: 1.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.891 min  
Delta R.T.: 0.031 min  
Response: 44027159  
Conc: 10.97 ng/ml