

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100620\  
 Data File : PS012660.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Oct 2020 11:53  
 Operator : DD\AJ  
 Sample : L4199-01  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 06 12:19:53 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 23 04:57:25 2020  
 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     | 7.215  | 6.912  | 182.8E6  | 76822885 | 186.654 | 167.000  |
| Target Compounds            |              |        |        |          |          |         |          |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.094  | 0        | 59569571 | N.D.    | 83.552   |
| 3) T                        | 4-Nitroph... | 6.990  | 6.542  | 11583292 | 6822635  | 23.821  | 24.418   |
| 5) T                        | DICAMBA      | 0.000  | 7.090  | 0        | 1675306  | N.D.    | <MDL     |
| 6) T                        | MCP          | 7.568  | 7.120  | 9961654  | 1820252  | 3.414   | 1.203 #  |
| 7) T                        | MCPA         | 7.698  | 7.398  | 7459349  | 10268974 | 1.789   | 4.284 #  |
| 8) T                        | DICHLORPROP  | 8.111  | 7.708  | 16739551 | 11743064 | 17.298  | 22.743 # |
| 9) T                        | 2,4-D        | 8.392  | 7.995  | 45501784 | 12284222 | 40.075  | 19.616 # |
| 10) T                       | Pentachlo... | 8.690  | 0.000  | 28194686 | 0        | 2.040   | N.D. #   |
| 11) T                       | 2,4,5-TP ... | 9.183  | 8.794  | 13123411 | 1736264  | 2.367   | <MDL #   |
| 12) T                       | 2,4,5-T      | 9.406  | 9.159  | 43743464 | 17371216 | 7.782   | 6.756    |
| 13) T                       | 2,4-DB       | 9.965  | 9.677  | 20869486 | 25861590 | 22.054  | 69.081 # |
| 14) T                       | DINOSEB      | 11.150 | 10.013 | 56146004 | 18682595 | 12.366  | 9.754    |
| 15) T                       | Picloram     | 10.978 | 11.008 | 45345752 | 10476458 | 6.298   | 2.658 #  |
| 16) T                       | DCPA         | 0.000  | 10.938 | 0        | 10454015 | N.D.    | 3.144    |
| -----                       |              |        |        |          |          |         |          |

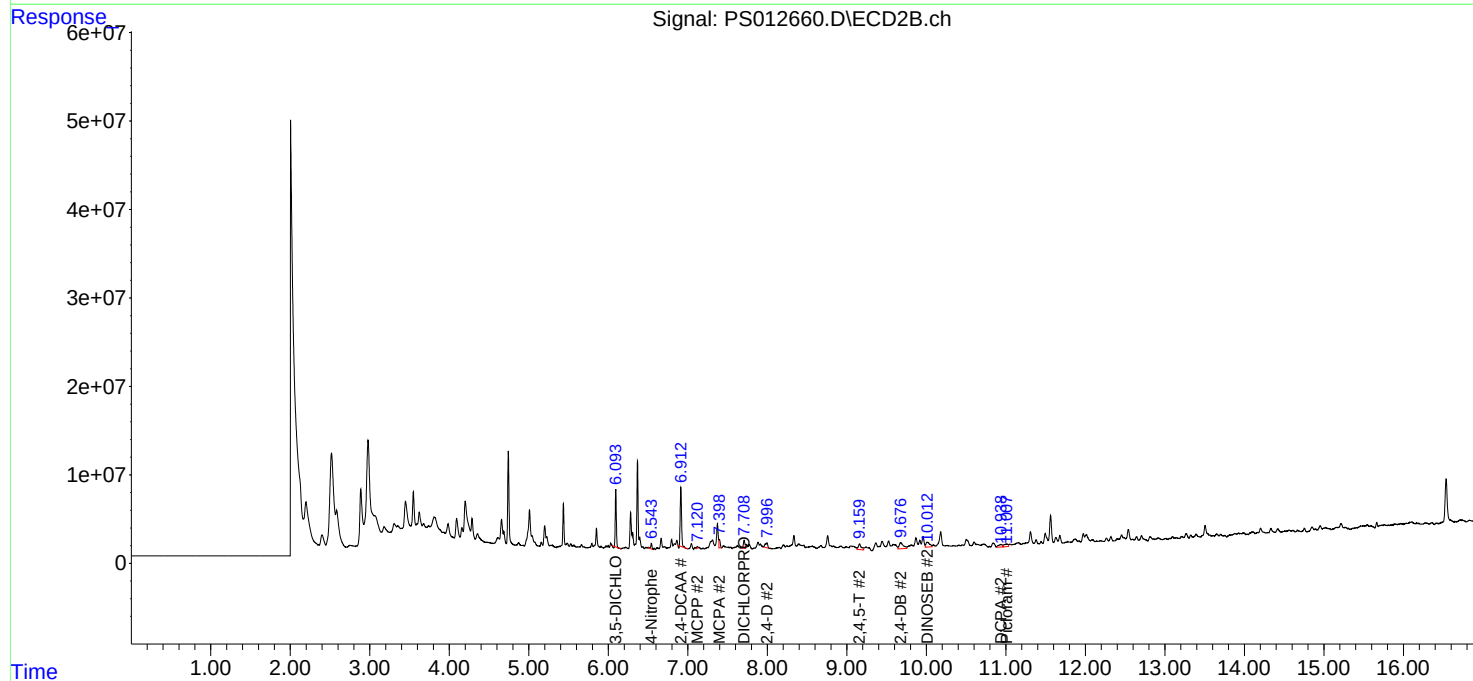
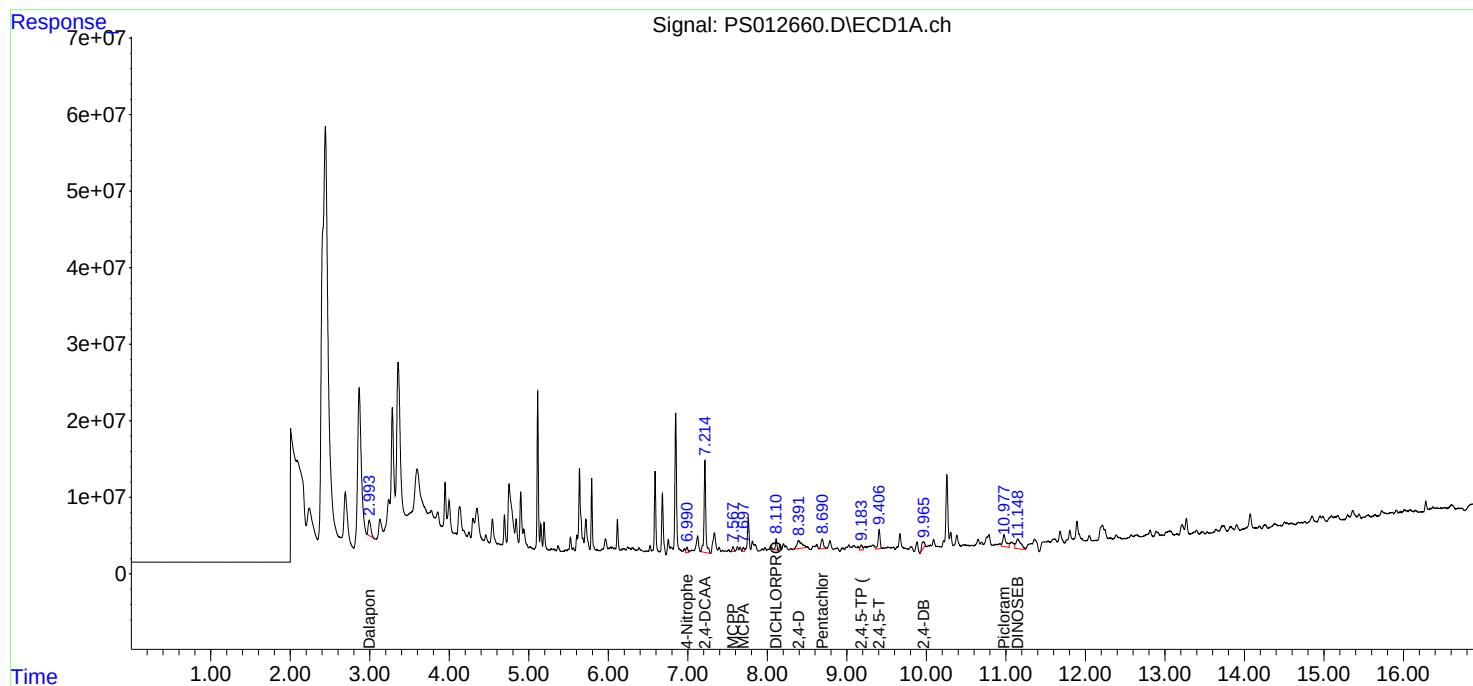
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

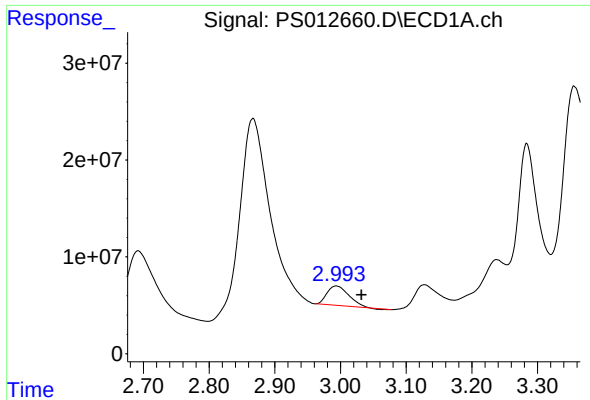
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100620\  
Data File : PS012660.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Oct 2020 11:53  
Operator : DD\AJ  
Sample : L4199-01  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 06 12:19:53 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
Quant Title : 8080.M  
QLast Update : Wed Sep 23 04:57:25 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

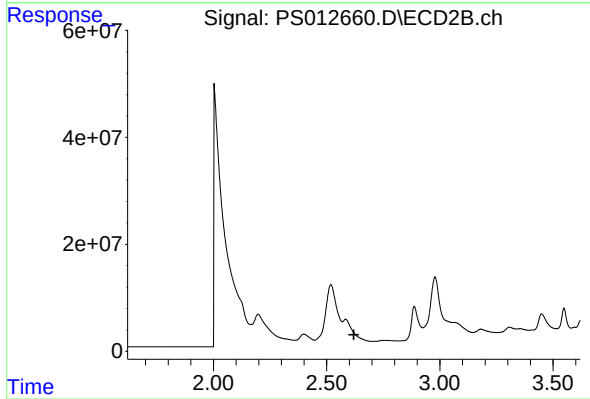




#1 Dalapon

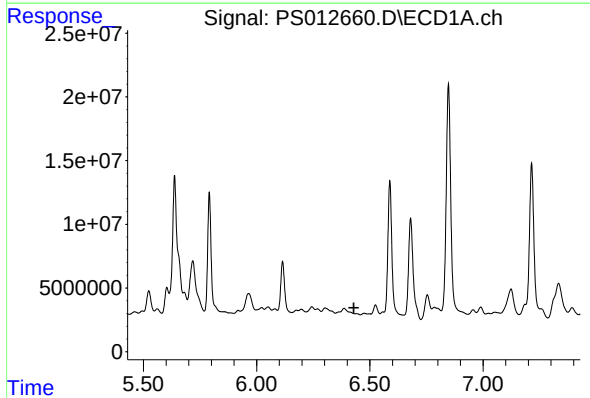
R.T.: 2.994 min  
Delta R.T.: -0.038 min  
Response: 45675685  
Conc: 40.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



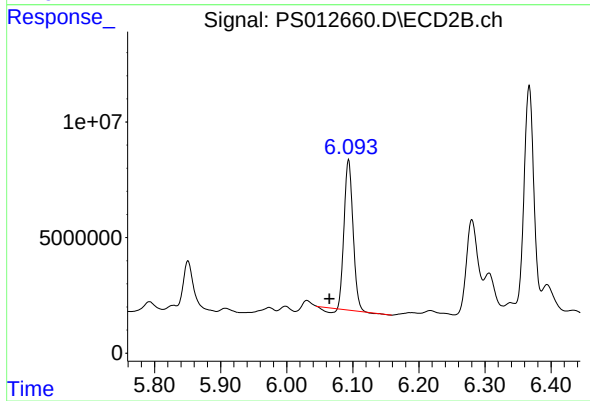
#1 Dalapon

R.T.: 2.584 min  
Delta R.T.: -0.037 min  
Response: -65818243  
Conc: N.D.



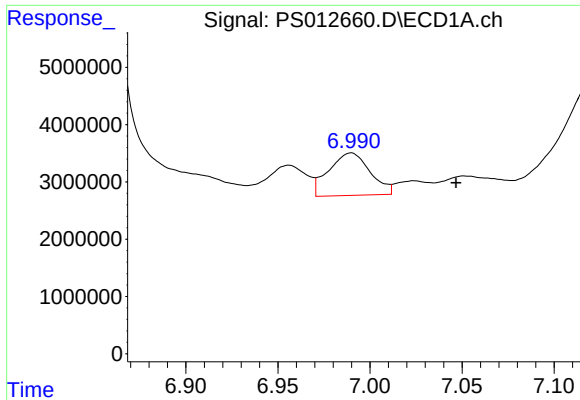
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.430 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

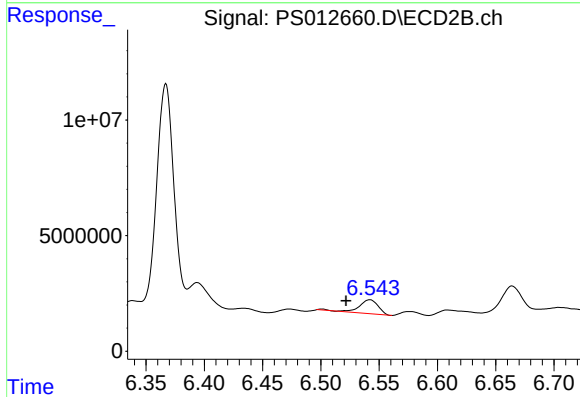
R.T.: 6.094 min  
Delta R.T.: 0.029 min  
Response: 59569571  
Conc: 83.55 ng/ml



#3 4-Nitrophenol

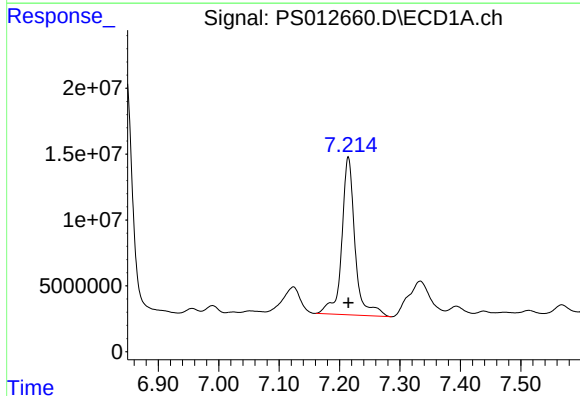
R.T.: 6.990 min  
Delta R.T.: -0.057 min  
Response: 11583292  
Conc: 23.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



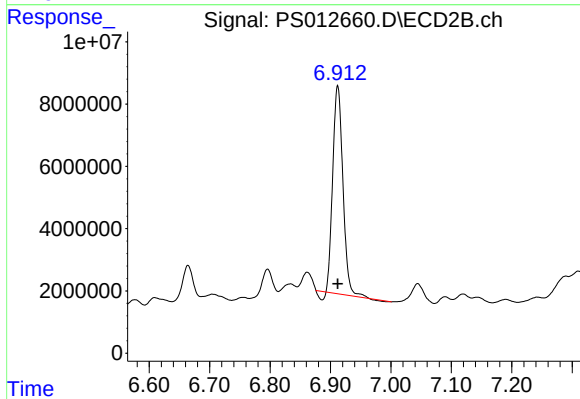
#3 4-Nitrophenol

R.T.: 6.542 min  
Delta R.T.: 0.020 min  
Response: 6822635  
Conc: 24.42 ng/ml



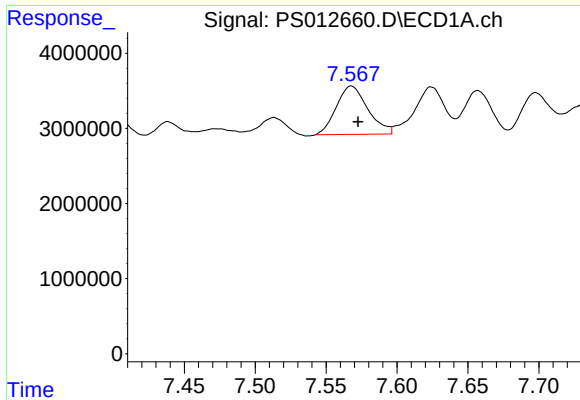
#4 2,4-DCAA

R.T.: 7.215 min  
Delta R.T.: 0.000 min  
Response: 182818206  
Conc: 186.65 ng/ml



#4 2,4-DCAA

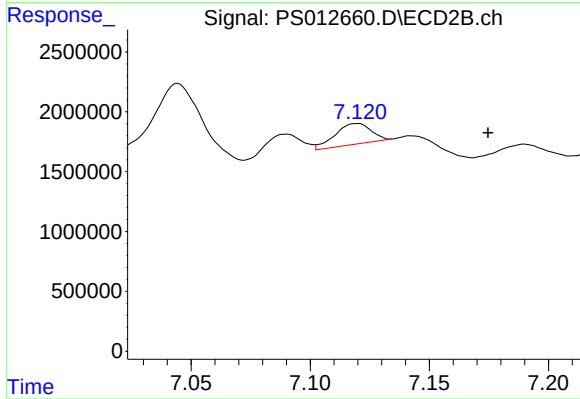
R.T.: 6.912 min  
Delta R.T.: 0.000 min  
Response: 76822885  
Conc: 167.00 ng/ml



#6 MCPP

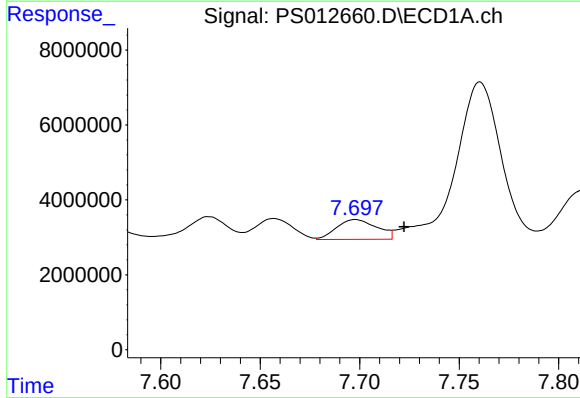
R.T.: 7.568 min  
Delta R.T.: -0.005 min  
Response: 9961654  
Conc: 3.41 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



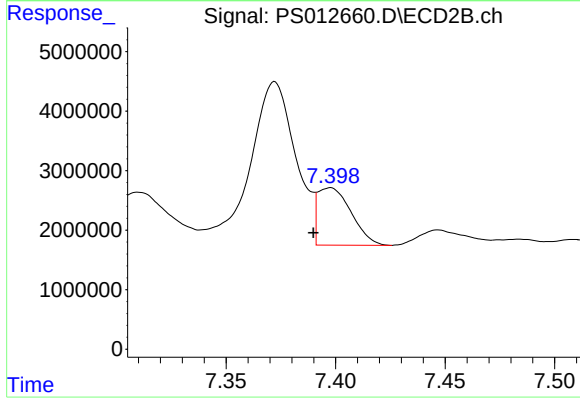
#6 MCPP

R.T.: 7.120 min  
Delta R.T.: -0.055 min  
Response: 1820252  
Conc: 1.20 ug/ml



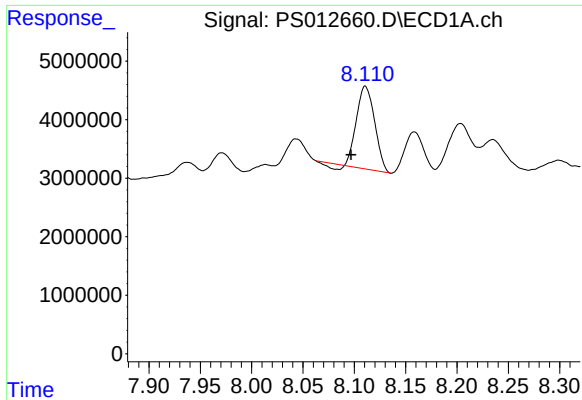
#7 MCPA

R.T.: 7.698 min  
Delta R.T.: -0.024 min  
Response: 7459349  
Conc: 1.79 ug/ml



#7 MCPA

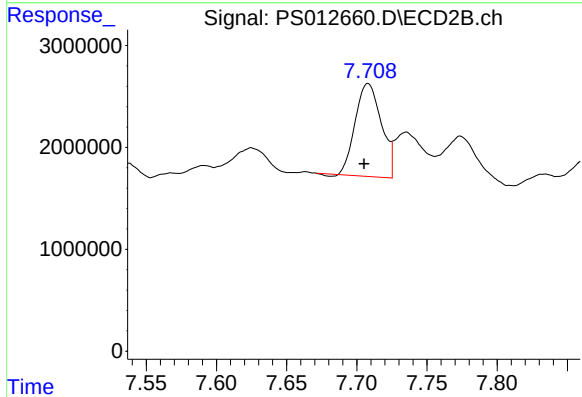
R.T.: 7.398 min  
Delta R.T.: 0.008 min  
Response: 10268974  
Conc: 4.28 ug/ml



#8 DICHLORPROP

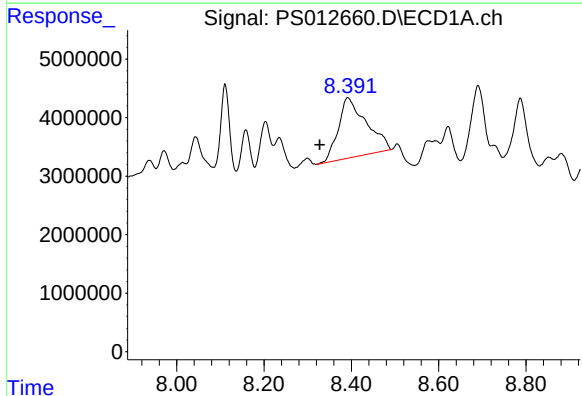
R.T.: 8.111 min  
Delta R.T.: 0.014 min  
Response: 16739551  
Conc: 17.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



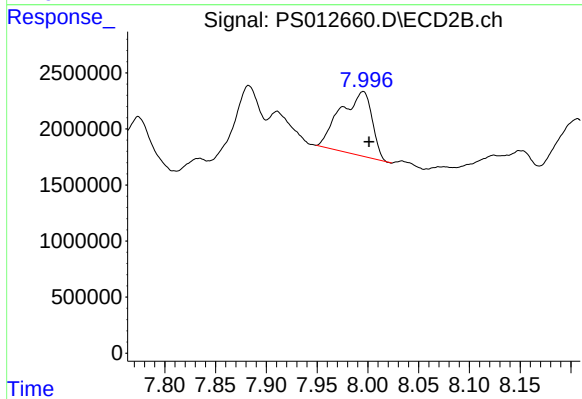
#8 DICHLORPROP

R.T.: 7.708 min  
Delta R.T.: 0.003 min  
Response: 11743064  
Conc: 22.74 ng/ml



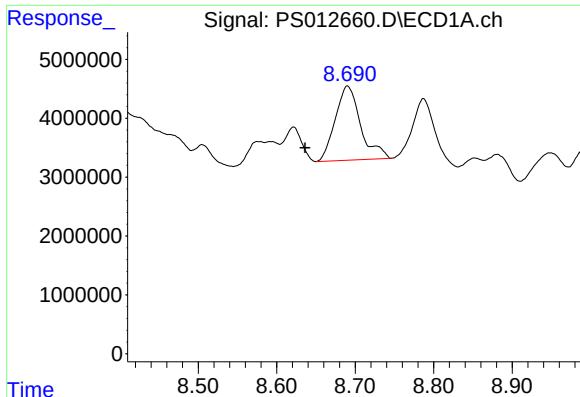
#9 2,4-D

R.T.: 8.392 min  
Delta R.T.: 0.064 min  
Response: 45501784  
Conc: 40.07 ng/ml



#9 2,4-D

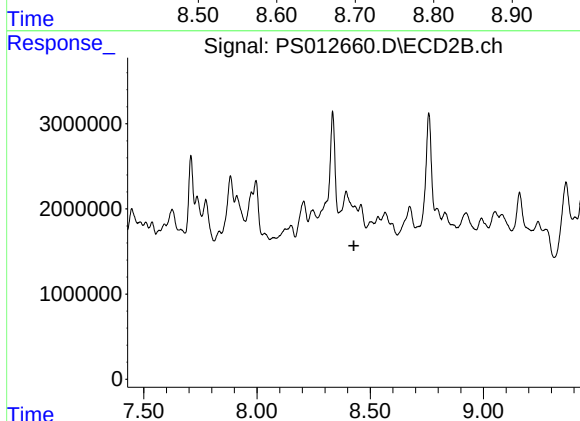
R.T.: 7.995 min  
Delta R.T.: -0.006 min  
Response: 12284222  
Conc: 19.62 ng/ml



#10 Pentachlorophenol

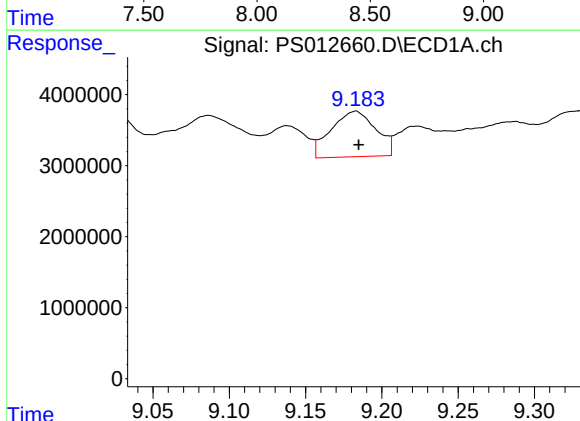
R.T.: 8.690 min  
Delta R.T.: 0.054 min  
Response: 28194686  
Conc: 2.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



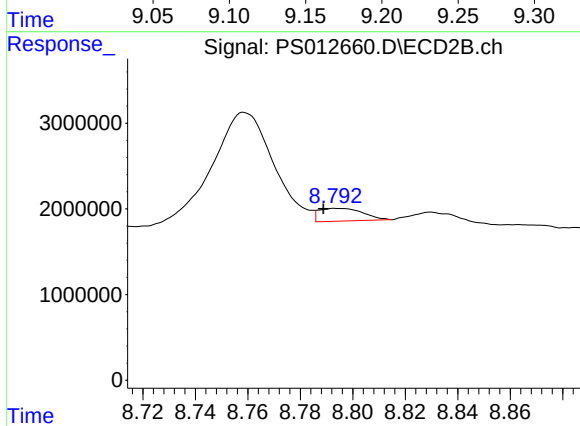
#10 Pentachlorophenol

R.T.: 0.000 min  
Exp R.T. : 8.428 min  
Response: 0  
Conc: N.D.



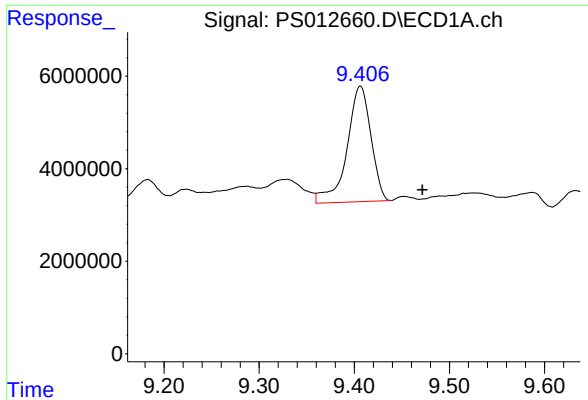
#11 2,4,5-TP (SILVEX)

R.T.: 9.183 min  
Delta R.T.: -0.002 min  
Response: 13123411  
Conc: 2.37 ng/ml



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

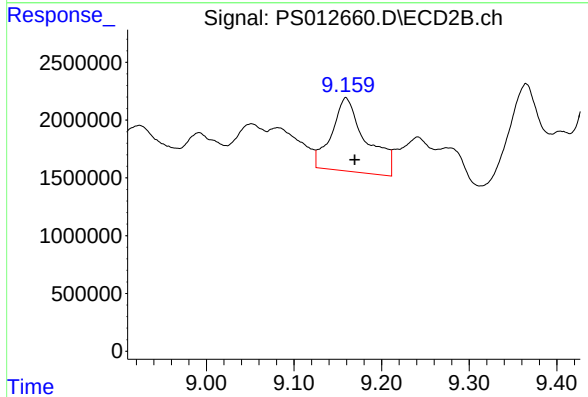
R.T.: 8.794 min  
Delta R.T.: 0.005 min  
Response: 1736264  
Conc: N.D.



#12 2,4,5-T

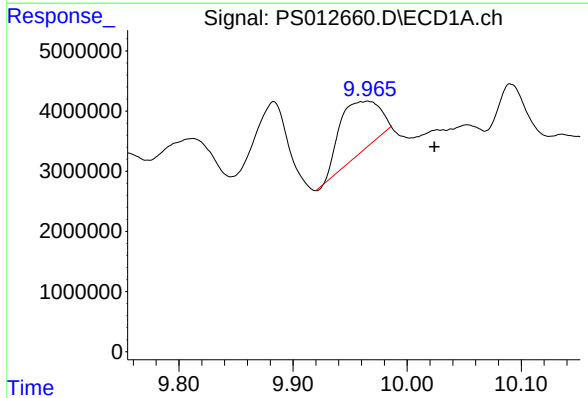
R.T.: 9.406 min  
Delta R.T.: -0.065 min  
Response: 43743464  
Conc: 7.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



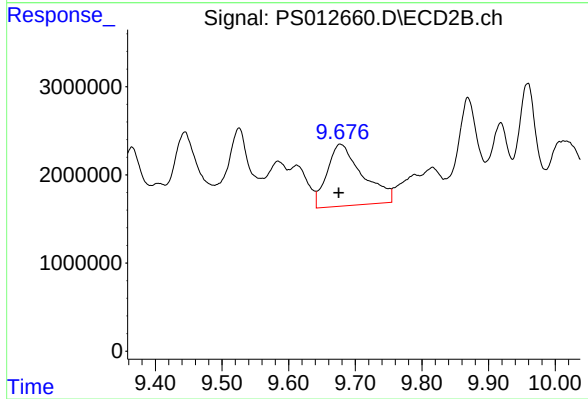
#12 2,4,5-T

R.T.: 9.159 min  
Delta R.T.: -0.010 min  
Response: 17371216  
Conc: 6.76 ng/ml



#13 2,4-DB

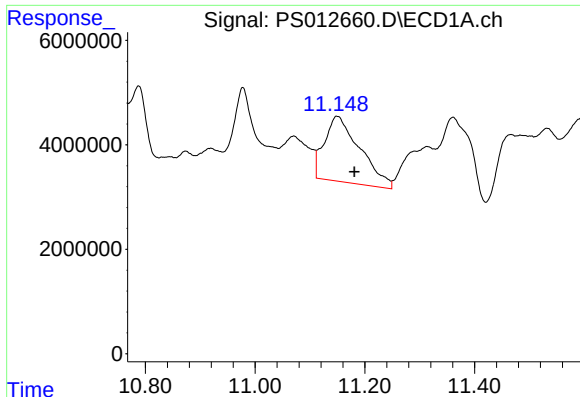
R.T.: 9.965 min  
Delta R.T.: -0.059 min  
Response: 20869486  
Conc: 22.05 ng/ml



#13 2,4-DB

R.T.: 9.677 min  
Delta R.T.: 0.002 min  
Response: 25861590  
Conc: 69.08 ng/ml

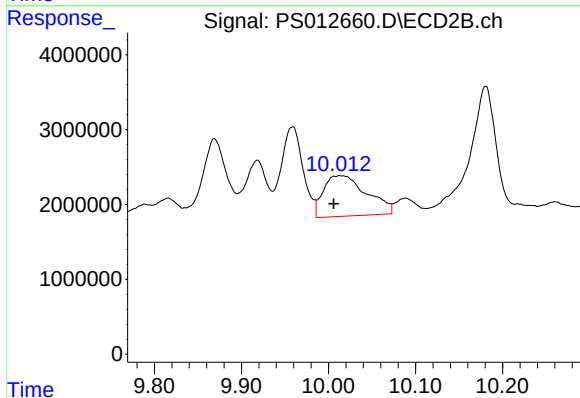




#14 DINOSEB

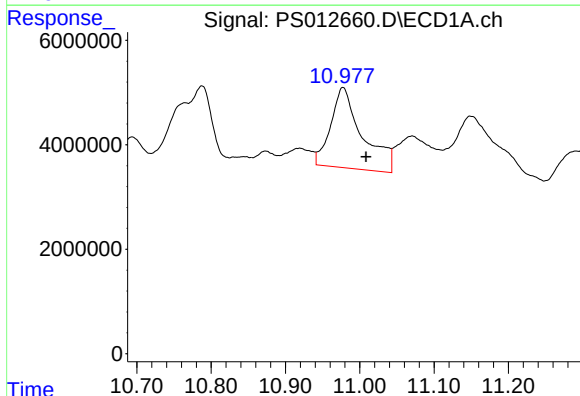
R.T.: 11.150 min  
Delta R.T.: -0.031 min  
Response: 56146004  
Conc: 12.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



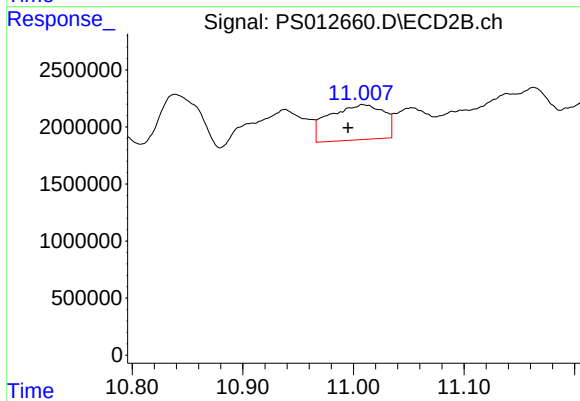
#14 DINOSEB

R.T.: 10.013 min  
Delta R.T.: 0.007 min  
Response: 18682595  
Conc: 9.75 ng/ml



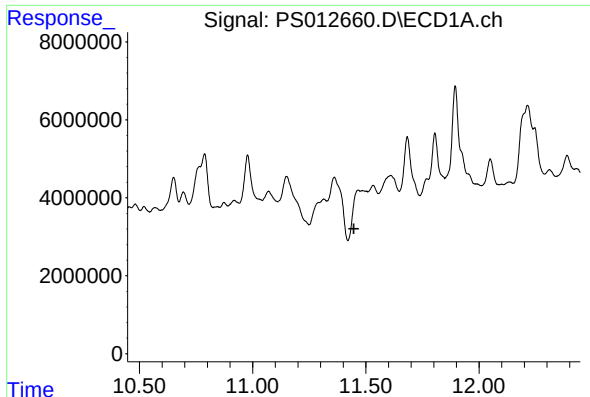
#15 Picloram

R.T.: 10.978 min  
Delta R.T.: -0.031 min  
Response: 45345752  
Conc: 6.30 ng/ml



#15 Picloram

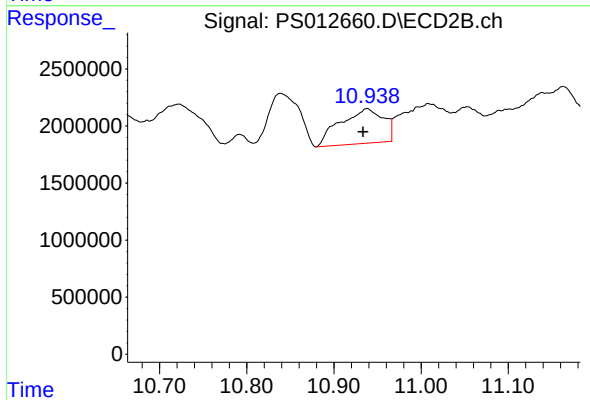
R.T.: 11.008 min  
Delta R.T.: 0.013 min  
Response: 10476458  
Conc: 2.66 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 11.447 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.938 min  
Delta R.T.: 0.005 min  
Response: 10454015  
Conc: 3.14 ng/ml