

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061120\  
 Data File : PS010769.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jun 2020 12:17  
 Operator : DD\AJ  
 Sample : L2886-02  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 11 17:13:06 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052920.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 29 15:43:50 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     | 7.232  | 6.919  | 160.0E6  | 24107777 | 202.291 | 44.201 #  |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.994  | 2.578  | 30516794 | 93111101 | 31.038  | 127.176 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.098  | 0        | 130.6E6  | N.D.    | 159.388   |
| 3) T                        | 4-Nitroph... | 7.069  | 6.526  | 16579598 | 6487925  | 44.722  | 19.585 #  |
| 5) T                        | DICAMBA      | 7.424  | 7.088  | 82270043 | 63861680 | 26.163  | 28.373    |
| 6) T                        | MCPD         | 7.599  | 7.165  | 15705040 | 13732386 | 6.357   | 7.369     |
| 7) T                        | MCPA         | 7.727  | 7.384  | 11325521 | 48588645 | 3.240   | 17.878 #  |
| 8) T                        | DICHLORPROP  | 0.000  | 7.732  | 0        | 84895299 | N.D.    | 147.227   |
| 9) T                        | 2,4-D        | 8.346  | 8.008  | 724.4E6  | 563.9E6  | 919.006 | 743.689   |
| 10) T                       | Pentachlo... | 8.659  | 8.439  | 154.5E6  | 147.4E6  | 14.487  | 20.754 #  |
| 11) T                       | 2,4,5-TP ... | 9.202  | 8.843  | 14556411 | -4147468 | 3.404   | N.D. #    |
| 12) T                       | 2,4,5-T      | 9.493  | 9.175  | 19803049 | 12233137 | 4.869   | 4.076     |
| 13) T                       | 2,4-DB       | 0.000  | 9.690  | 0        | 41731824 | N.D.    | 102.731   |
| 14) T                       | DINOSEB      | 11.174 | 10.033 | 54977888 | 72545835 | 17.015  | 33.720 #  |
| 15) T                       | Picloram     | 11.026 | 11.001 | 369.5E6  | 233.0E6  | 72.369  | 56.477    |
| 16) T                       | DCPA         | 11.488 | 10.947 | 25602276 | 15313276 | 4.778   | 4.130     |
| -----                       |              |        |        |          |          |         |           |

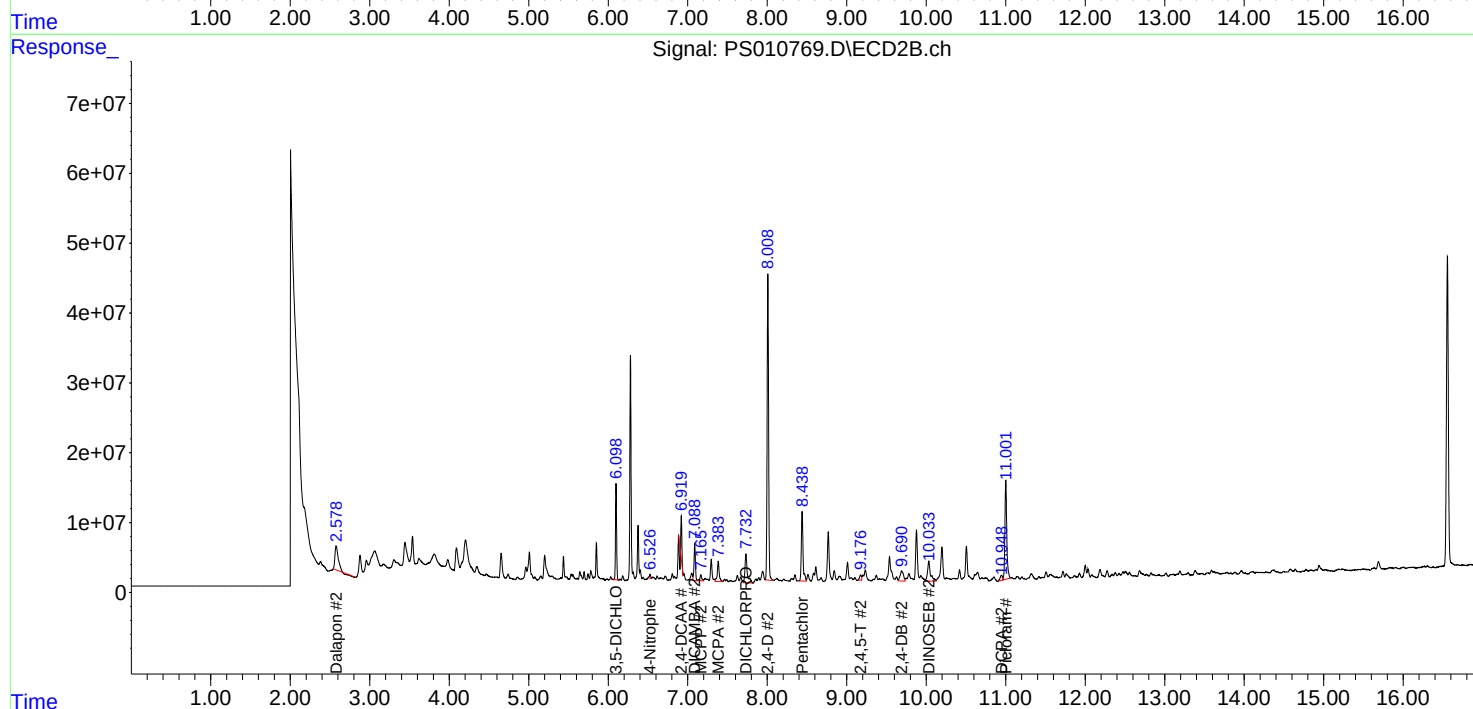
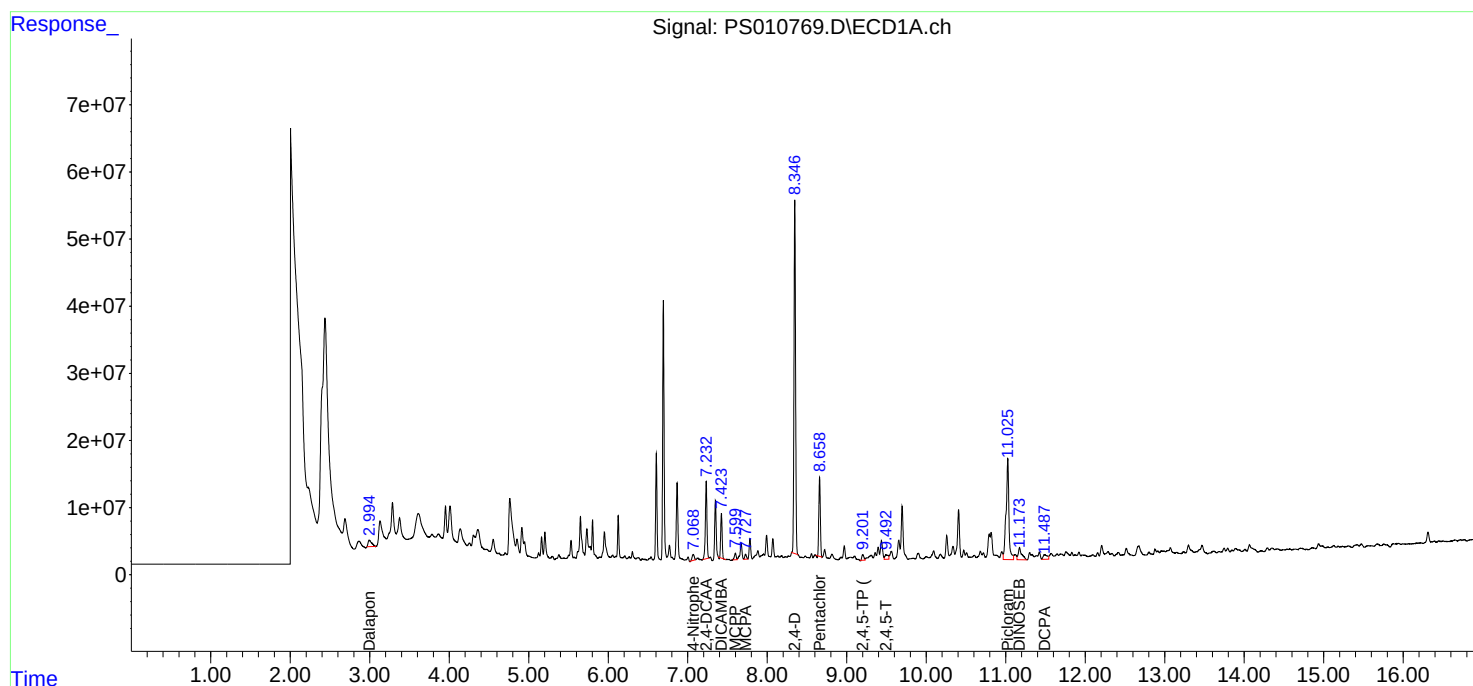
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

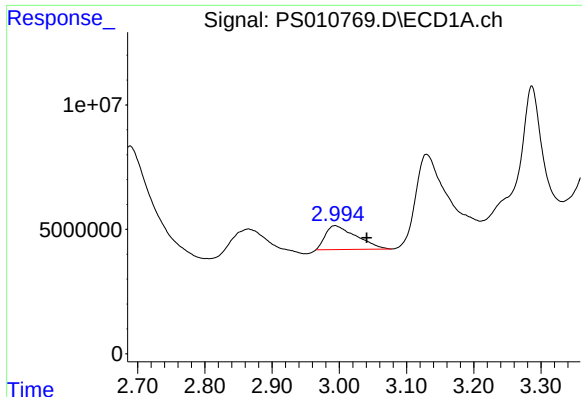
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061120\  
Data File : PS010769.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jun 2020 12:17  
Operator : DD\AJ  
Sample : L2886-02  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 11 17:13:06 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052920.M  
Quant Title : 8080.M  
QLast Update : Fri May 29 15:43:50 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

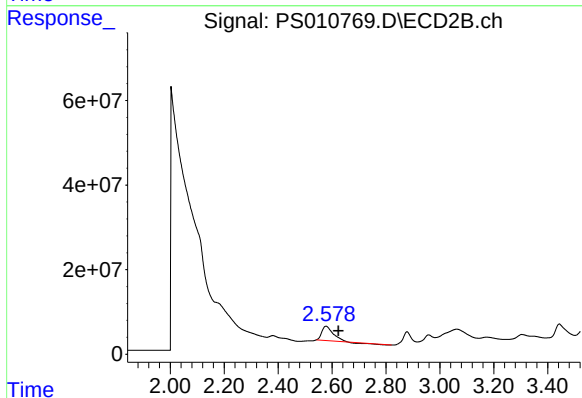




#1 Dalapon

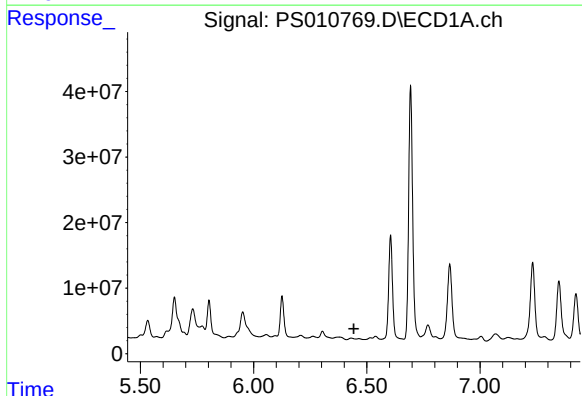
R.T.: 2.994 min  
Delta R.T.: -0.047 min  
Response: 30516794  
Conc: 31.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



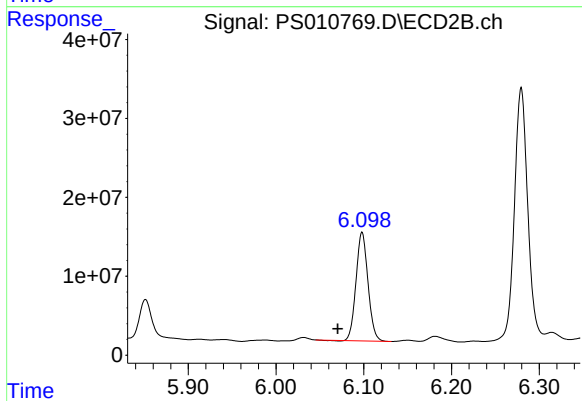
#1 Dalapon

R.T.: 2.578 min  
Delta R.T.: -0.046 min  
Response: 93111101  
Conc: 127.18 ng/ml



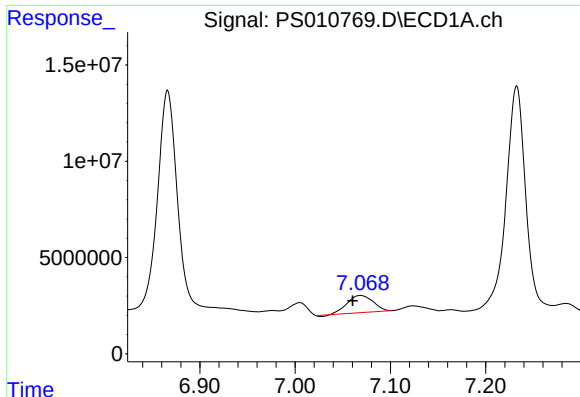
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.443 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

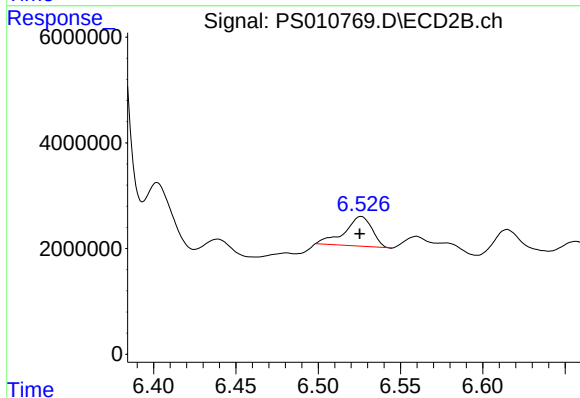
R.T.: 6.098 min  
Delta R.T.: 0.028 min  
Response: 130641675  
Conc: 159.39 ng/ml



#3 4-Nitrophenol

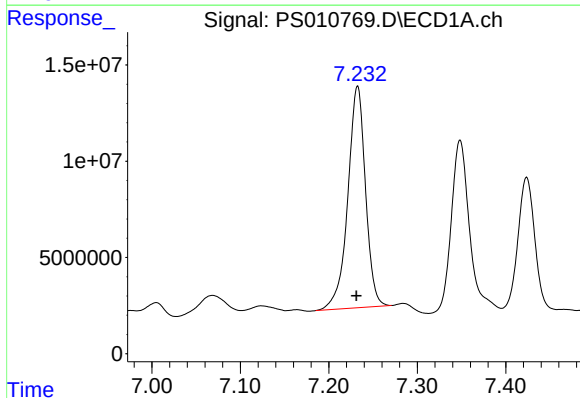
R.T.: 7.069 min  
Delta R.T.: 0.008 min  
Response: 16579598  
Conc: 44.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



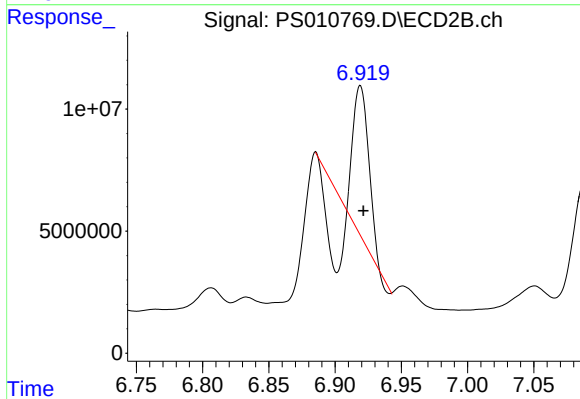
#3 4-Nitrophenol

R.T.: 6.526 min  
Delta R.T.: 0.000 min  
Response: 6487925  
Conc: 19.59 ng/ml



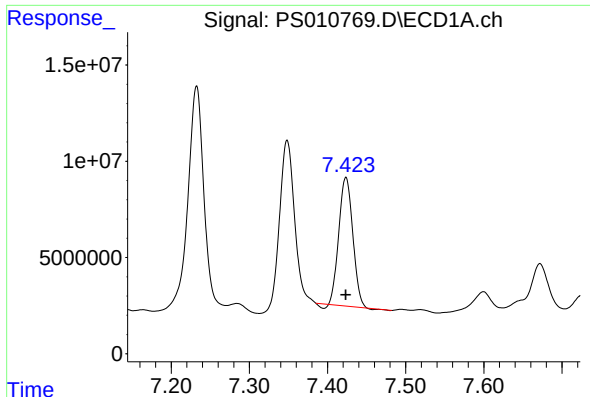
#4 2,4-DCAA

R.T.: 7.232 min  
Delta R.T.: 0.001 min  
Response: 159983838  
Conc: 202.29 ng/ml



#4 2,4-DCAA

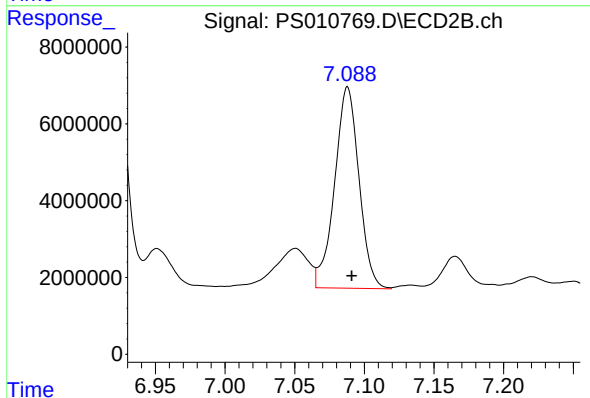
R.T.: 6.919 min  
Delta R.T.: -0.002 min  
Response: 24107777  
Conc: 44.20 ng/ml



#5 DICAMBA

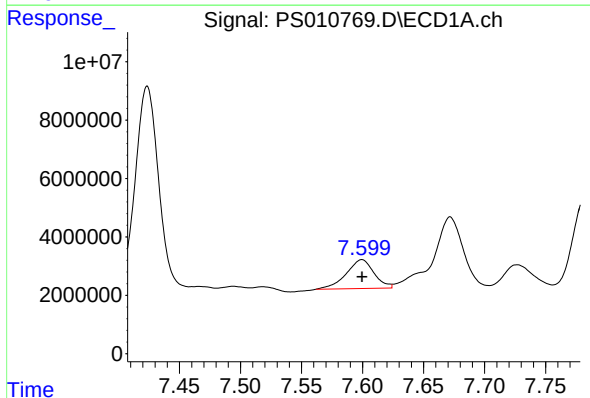
R.T.: 7.424 min  
Delta R.T.: 0.000 min  
Response: 82270043  
Conc: 26.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



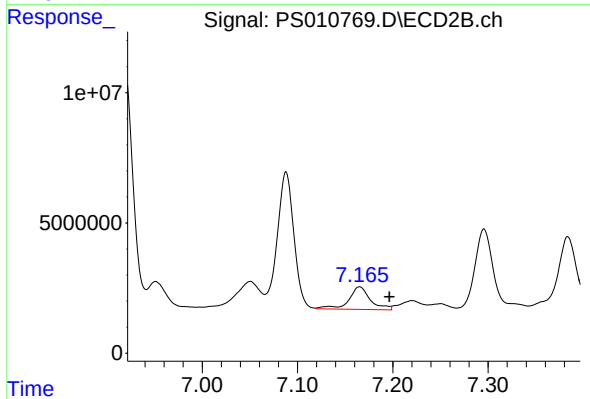
#5 DICAMBA

R.T.: 7.088 min  
Delta R.T.: -0.003 min  
Response: 63861680  
Conc: 28.37 ng/ml



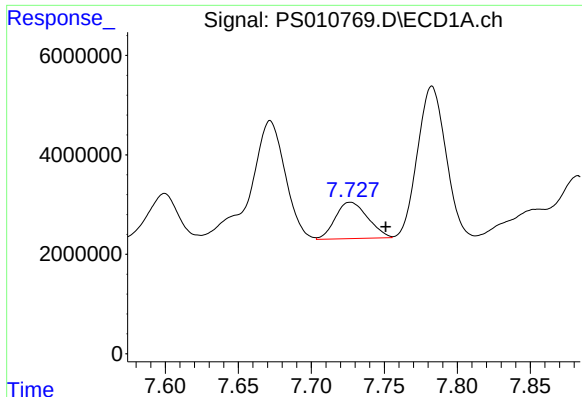
#6 MCP

R.T.: 7.599 min  
Delta R.T.: 0.000 min  
Response: 15705040  
Conc: 6.36 ug/ml



#6 MCP

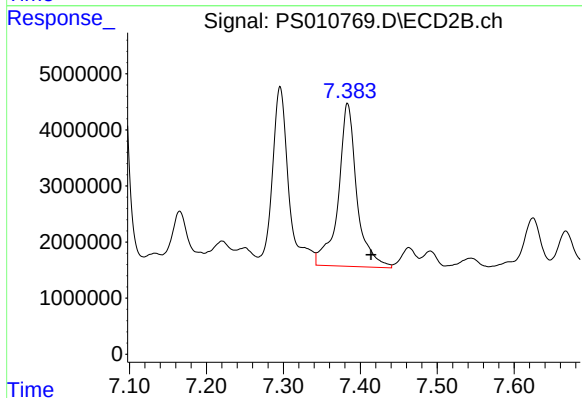
R.T.: 7.165 min  
Delta R.T.: -0.031 min  
Response: 13732386  
Conc: 7.37 ug/ml



#7 MCPA

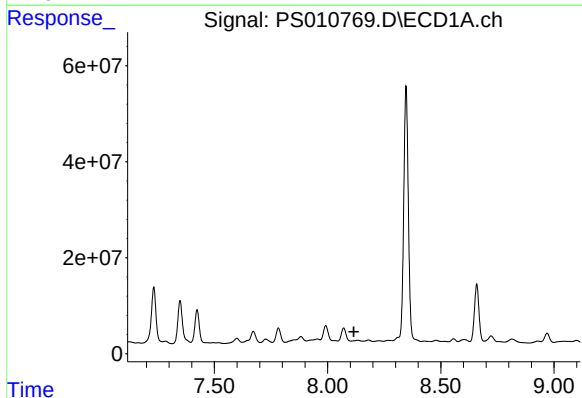
R.T.: 7.727 min  
Delta R.T.: -0.024 min  
Response: 11325521  
Conc: 3.24 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



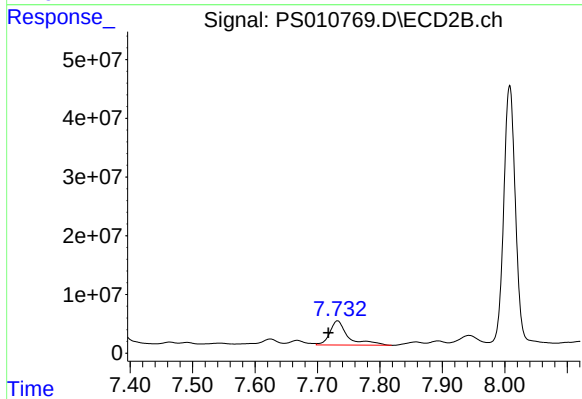
#7 MCPA

R.T.: 7.384 min  
Delta R.T.: -0.030 min  
Response: 48588645  
Conc: 17.88 ug/ml



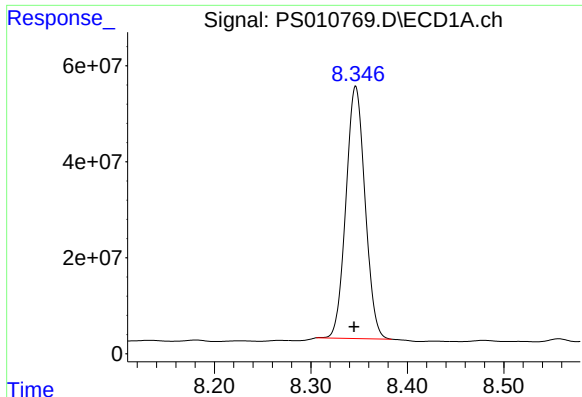
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.116 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

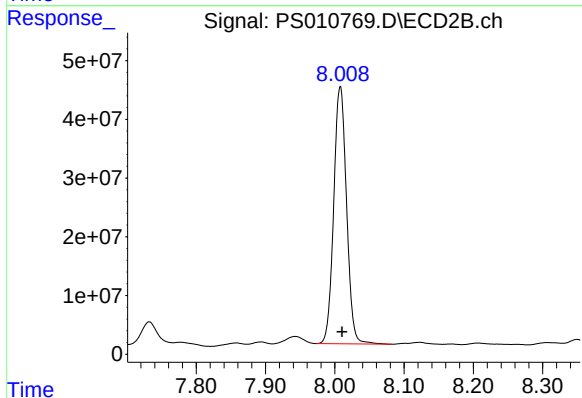
R.T.: 7.732 min  
Delta R.T.: 0.015 min  
Response: 84895299  
Conc: 147.23 ng/ml



#9 2,4-D

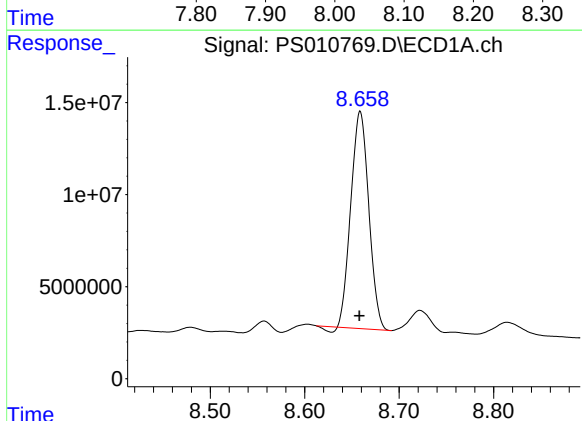
R.T.: 8.346 min  
Delta R.T.: 0.002 min  
Response: 724429828  
Conc: 919.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



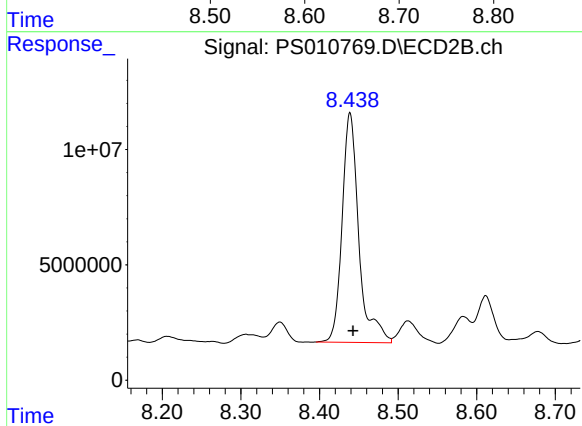
#9 2,4-D

R.T.: 8.008 min  
Delta R.T.: -0.003 min  
Response: 563906197  
Conc: 743.69 ng/ml



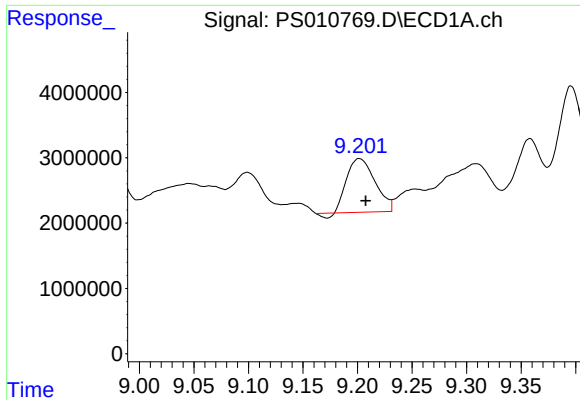
#10 Pentachlorophenol

R.T.: 8.659 min  
Delta R.T.: 0.000 min  
Response: 154514627  
Conc: 14.49 ng/ml



#10 Pentachlorophenol

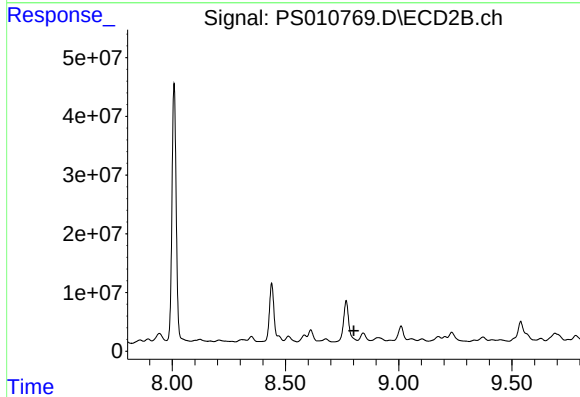
R.T.: 8.439 min  
Delta R.T.: -0.004 min  
Response: 147448370  
Conc: 20.75 ng/ml



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

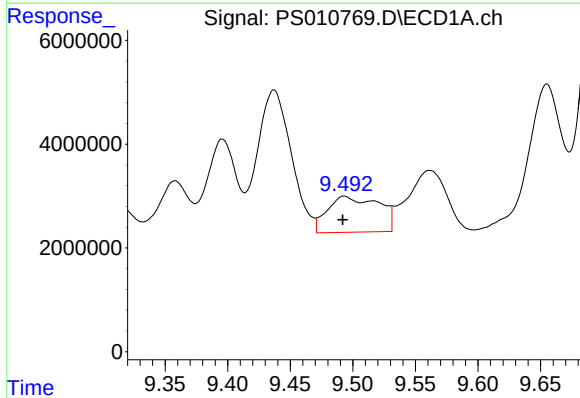
R.T.: 9.202 min  
Delta R.T.: -0.006 min  
Response: 14556411  
Conc: 3.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



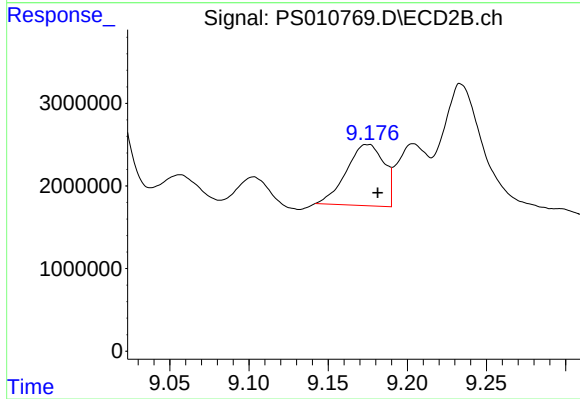
#11 2,4,5-TP (SILVEX)

R.T.: 8.843 min  
Delta R.T.: 0.041 min  
Response: -4147468  
Conc: N.D.



#12 2,4,5-T

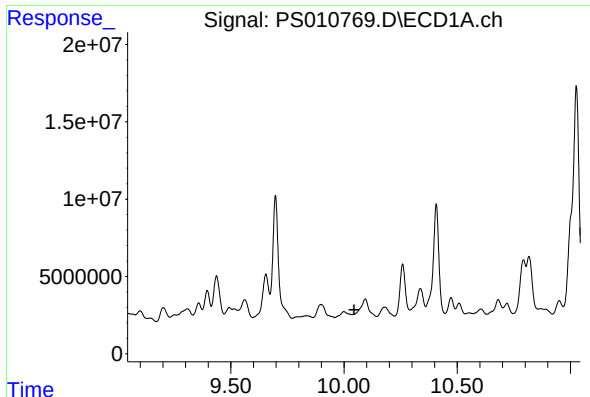
R.T.: 9.493 min  
Delta R.T.: 0.001 min  
Response: 19803049  
Conc: 4.87 ng/ml



#12 2,4,5-T

R.T.: 9.175 min  
Delta R.T.: -0.006 min  
Response: 12233137  
Conc: 4.08 ng/ml

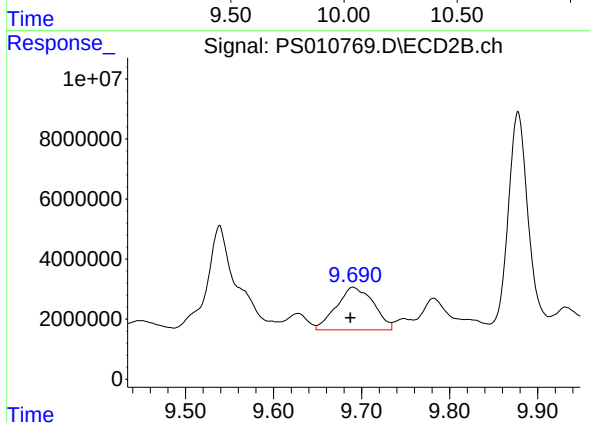




#13 2,4-DB

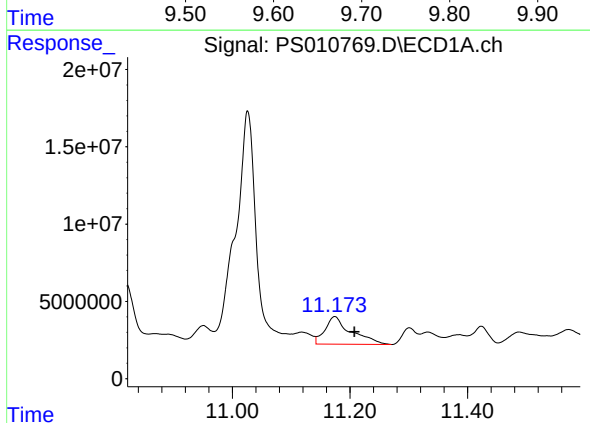
R.T.: 0.000 min  
Exp R.T.: 10.044 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



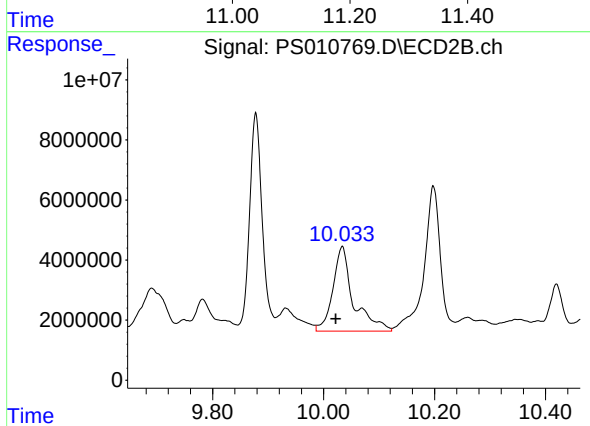
#13 2,4-DB

R.T.: 9.690 min  
Delta R.T.: 0.003 min  
Response: 41731824  
Conc: 102.73 ng/ml



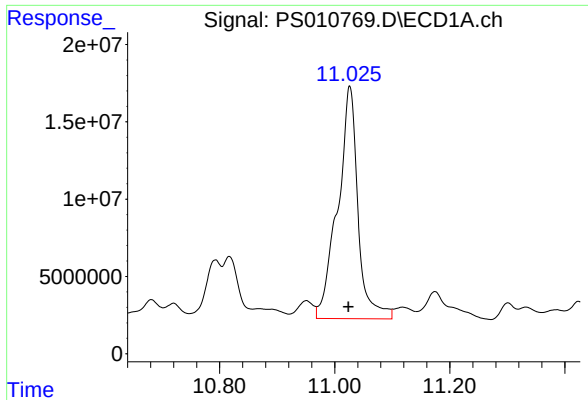
#14 DINOSEB

R.T.: 11.174 min  
Delta R.T.: -0.033 min  
Response: 54977888  
Conc: 17.02 ng/ml



#14 DINOSEB

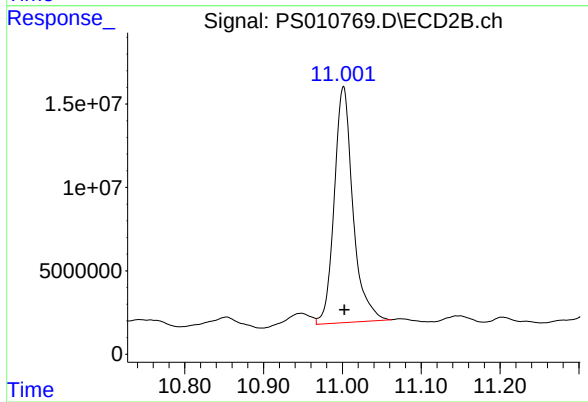
R.T.: 10.033 min  
Delta R.T.: 0.012 min  
Response: 72545835  
Conc: 33.72 ng/ml



#15 Picloram

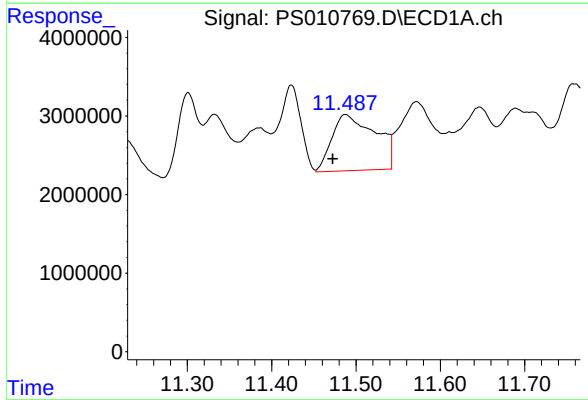
R.T.: 11.026 min  
Delta R.T.: 0.002 min  
Response: 369454971  
Conc: 72.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



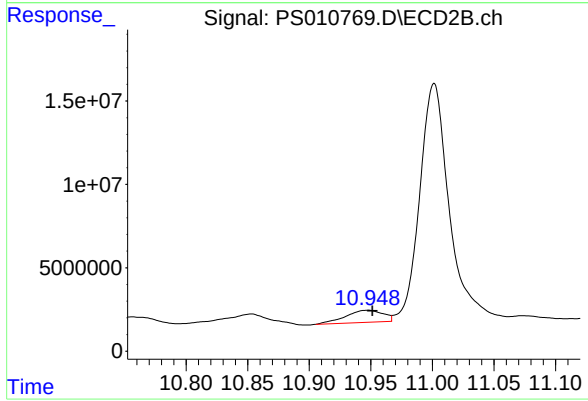
#15 Picloram

R.T.: 11.001 min  
Delta R.T.: -0.001 min  
Response: 233020183  
Conc: 56.48 ng/ml



#16 DCPA

R.T.: 11.488 min  
Delta R.T.: 0.015 min  
Response: 25602276  
Conc: 4.78 ng/ml



#16 DCPA

R.T.: 10.947 min  
Delta R.T.: -0.004 min  
Response: 15313276  
Conc: 4.13 ng/ml