

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120920\  
 Data File : PS013436.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Dec 2020 14:47  
 Operator : DD\AJ  
 Sample : L4965-11  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 CRT014

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 10 05:01:59 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120220.M  
 Quant Title : 8080.M  
 QLast Update : Thu Dec 03 02:59:27 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     | 7.211   | 6.913   | 288.1E6  | 141.0E6  | 309.422 | 358.339  |
| Target Compounds            |              |         |         |          |          |         |          |
| 1) T                        | Dalapon      | 2.994   | 2.583   | 57018280 | 7861116  | 53.080  | 14.958 # |
| 2) T                        | 3,5-DICHL... | 0.000   | 6.096   | 0        | 32579598 | N.D.    | 52.432   |
| 3) T                        | 4-Nitroph... | 0.000   | 6.544   | 0        | 2997991  | N.D.    | 12.578   |
| 5) T                        | DICAMBA      | 0.000   | 7.048   | 0        | 9637138  | N.D.    | 5.734    |
| 6) T                        | MCP          | 7.563   | 7.122f  | 10539984 | 2913055  | 3.882   | 2.198 #  |
| 7) T                        | MCPA         | 7.698   | 7.372   | 13235671 | 35168964 | 3.386   | 16.911 # |
| 8) T                        | DICHLORPROP  | 8.155f  | 7.707   | 6132767  | 3525072  | 6.626   | 7.888    |
| 9) T                        | 2,4-D        | 8.331   | 0.000   | 33382563 | 0        | 33.162  | N.D. #   |
| 10) T                       | Pentachlo... | 8.631   | 8.427   | 201.3E6  | 107.4E6  | 15.018  | 19.039 # |
| 11) T                       | 2,4,5-TP ... | 0.000   | 8.759   | 0        | 31893181 | N.D.    | 13.585   |
| 12) T                       | 2,4,5-T      | 9.401f  | 9.162   | 61544322 | 11969379 | 11.131  | 5.365 #  |
| 13) T                       | 2,4-DB       | 10.085f | 9.665   | 14405282 | 5916669  | 15.681  | 20.229 # |
| 14) T                       | DINOSEB      | 11.144  | 10.022  | 43335445 | 16985862 | 10.226  | 10.276   |
| 15) T                       | Picloram     | 11.009  | 11.000  | 96496340 | 38434872 | 14.009  | 11.039   |
| 16) T                       | DCPA         | 11.441  | 11.000f | -5246895 | 38434872 | N.D.    | 12.638   |
| -----                       |              |         |         |          |          |         |          |

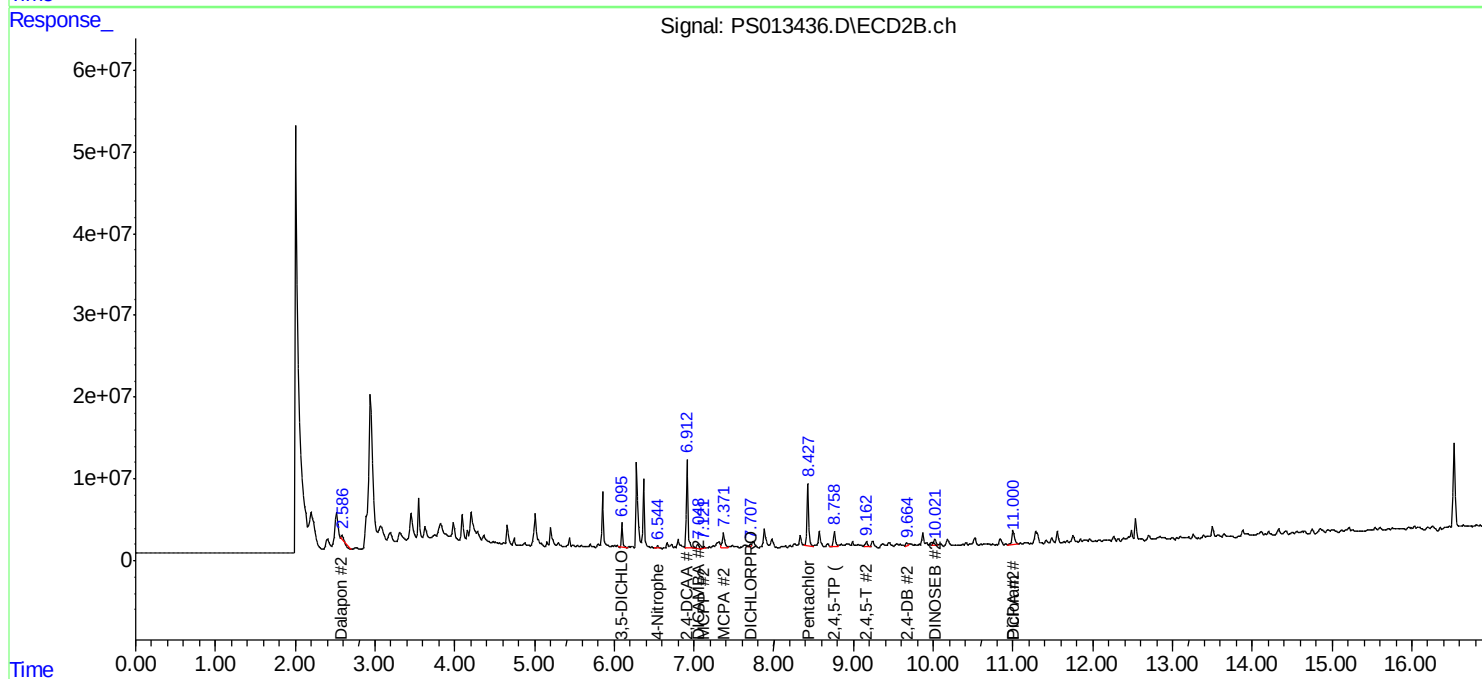
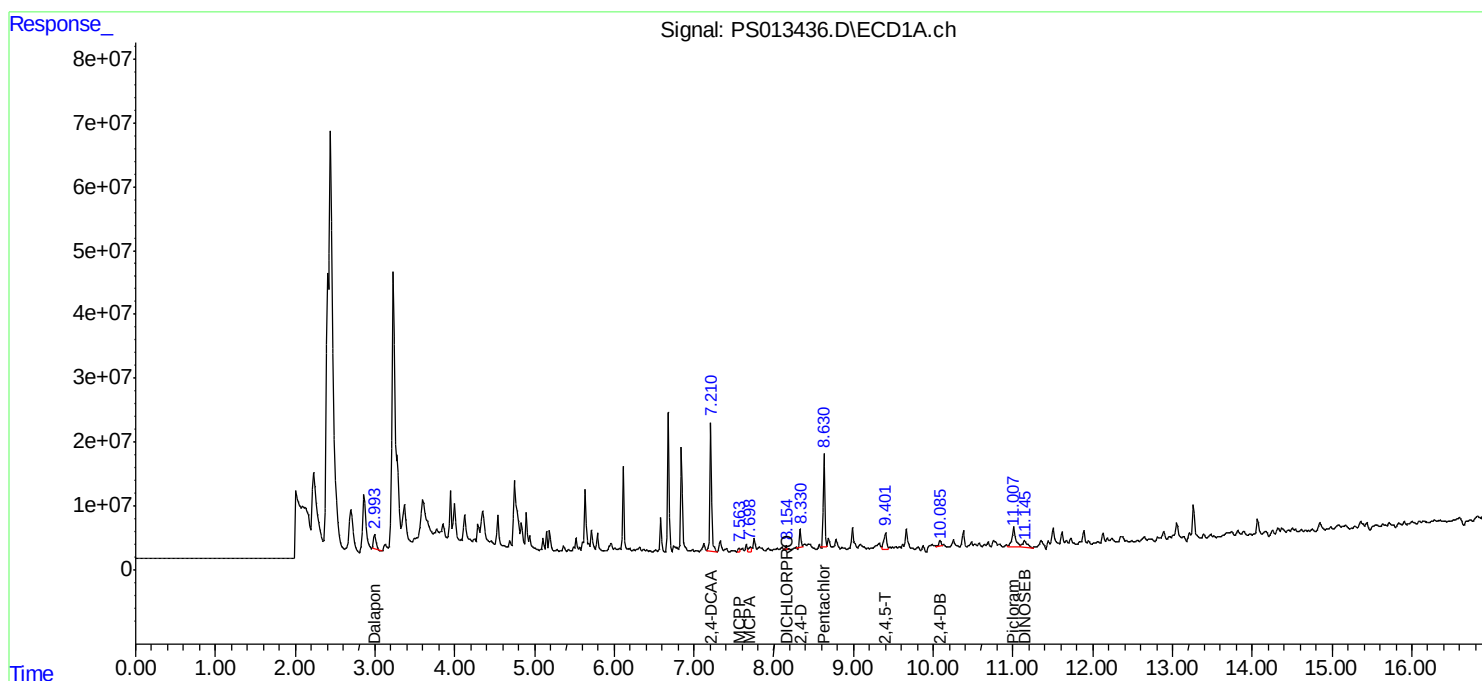
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

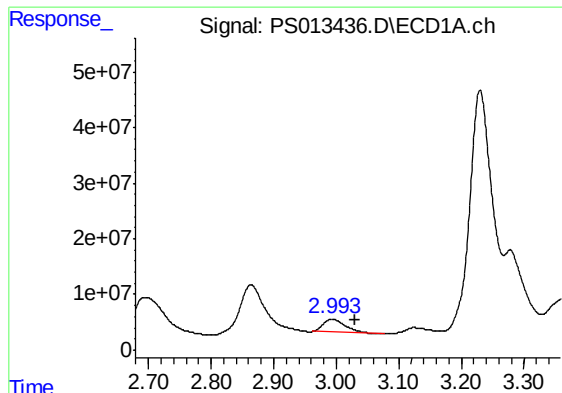
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120920\  
Data File : PS013436.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Dec 2020 14:47  
Operator : DD\AJ  
Sample : L4965-11  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
CRT014

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 10 05:01:59 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120220.M  
Quant Title : 8080.M  
QLast Update : Thu Dec 03 02:59:27 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

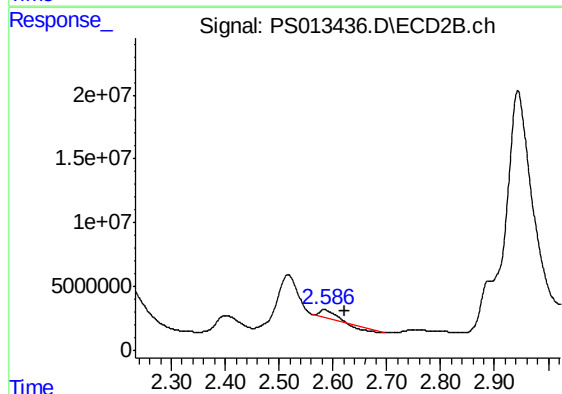




#1 Dalapon

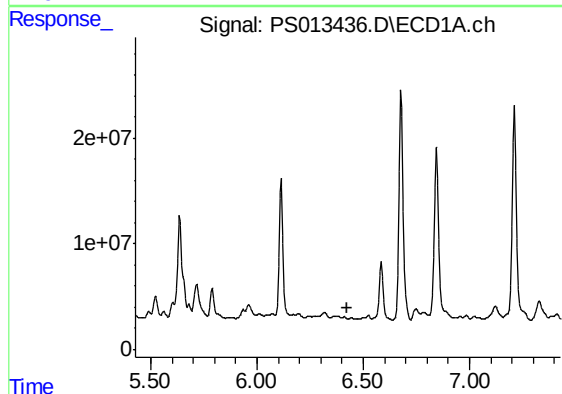
R.T.: 2.994 min  
Delta R.T.: -0.037 min  
Response: 57018280  
Conc: 53.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CRT014



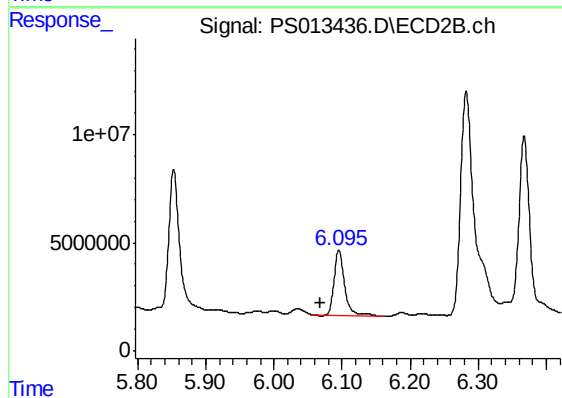
#1 Dalapon

R.T.: 2.583 min  
Delta R.T.: -0.040 min  
Response: 7861116  
Conc: 14.96 ng/ml



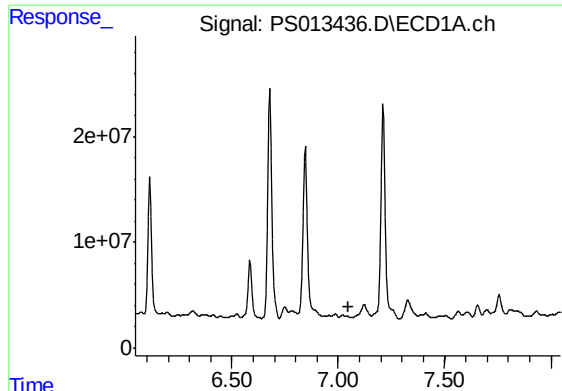
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.428 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

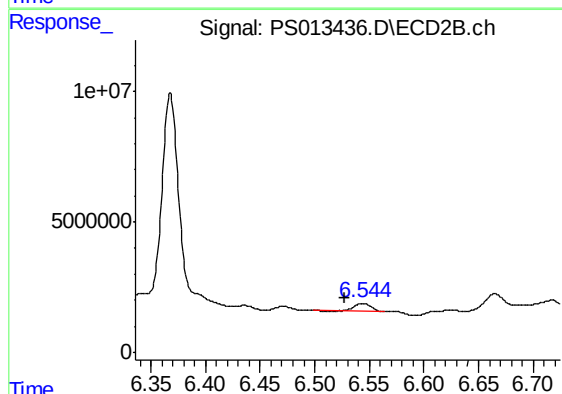
R.T.: 6.096 min  
Delta R.T.: 0.028 min  
Response: 32579598  
Conc: 52.43 ng/ml



#3 4-Nitrophenol

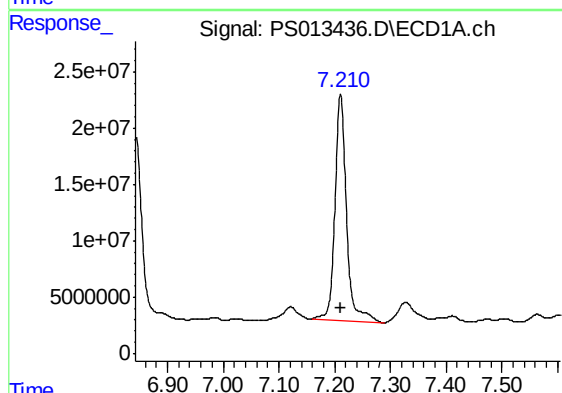
R.T.: 0.000 min  
Exp R.T.: 7.046 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
CRT014



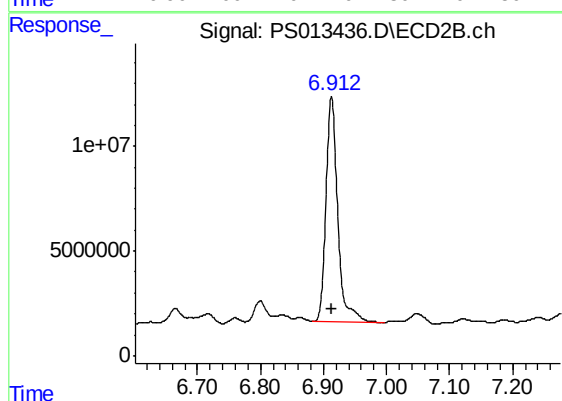
#3 4-Nitrophenol

R.T.: 6.544 min  
Delta R.T.: 0.017 min  
Response: 2997991  
Conc: 12.58 ng/ml



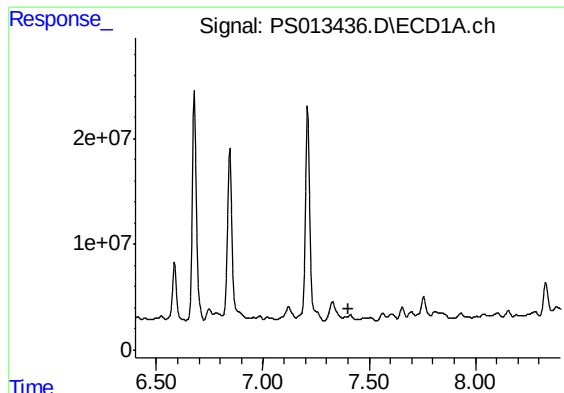
#4 2,4-DCAA

R.T.: 7.211 min  
Delta R.T.: 0.000 min  
Response: 288089805  
Conc: 309.42 ng/ml



#4 2,4-DCAA

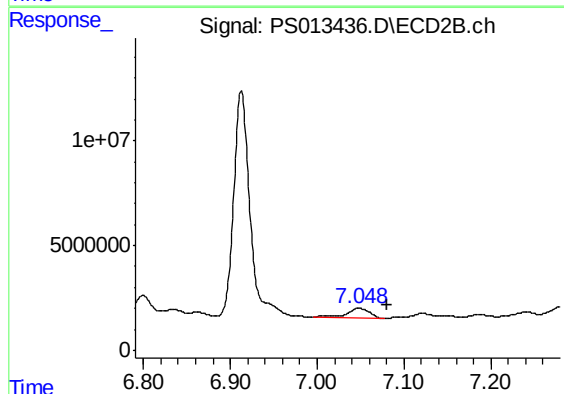
R.T.: 6.913 min  
Delta R.T.: -0.001 min  
Response: 140956650  
Conc: 358.34 ng/ml



#5 DICAMBA

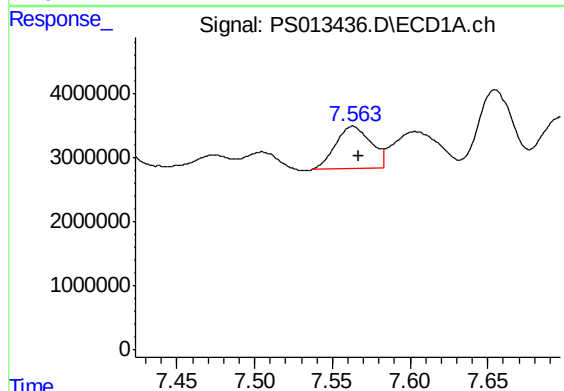
R.T.: 0.000 min  
Exp R.T.: 7.401 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
CRT014



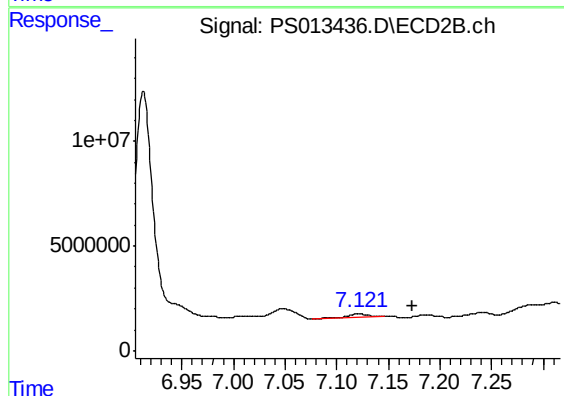
#5 DICAMBA

R.T.: 7.048 min  
Delta R.T.: -0.032 min  
Response: 9637138  
Conc: 5.73 ng/ml



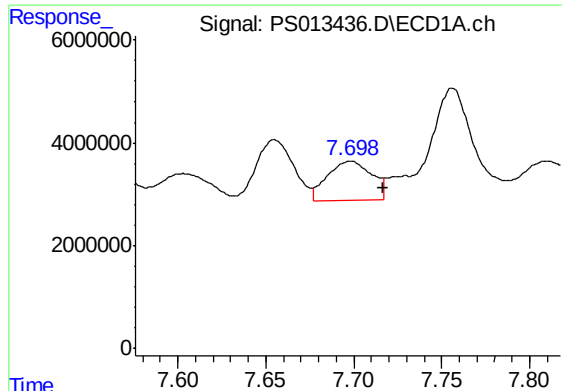
#6 MCPP

R.T.: 7.563 min  
Delta R.T.: -0.004 min  
Response: 10539984  
Conc: 3.88 ug/ml



#6 MCPP

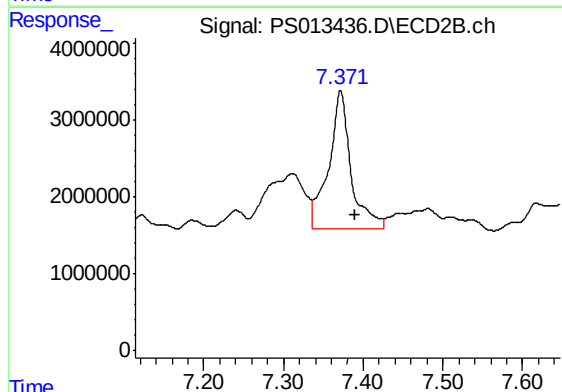
R.T.: 7.122 min  
Delta R.T.: -0.052 min  
Response: 2913055  
Conc: 2.20 ug/ml



#7 MCPA

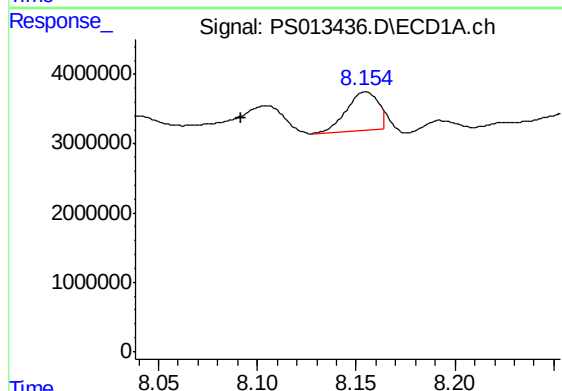
R.T.: 7.698 min  
Delta R.T.: -0.019 min  
Response: 13235671  
Conc: 3.39 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CRT014



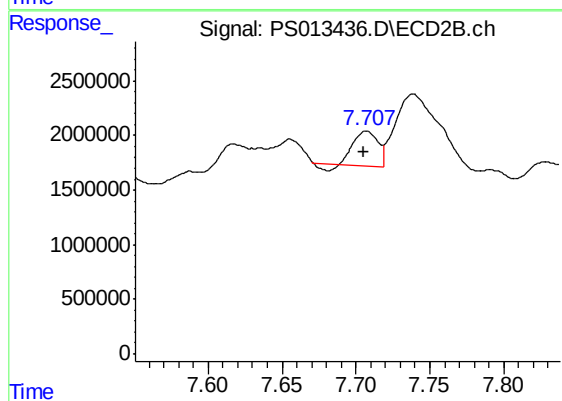
#7 MCPA

R.T.: 7.372 min  
Delta R.T.: -0.018 min  
Response: 35168964  
Conc: 16.91 ug/ml



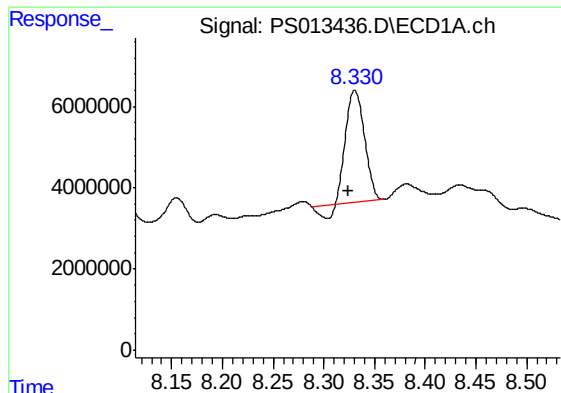
#8 DICHLORPROP

R.T.: 8.155 min  
Delta R.T.: 0.063 min  
Response: 6132767  
Conc: 6.63 ng/ml



#8 DICHLORPROP

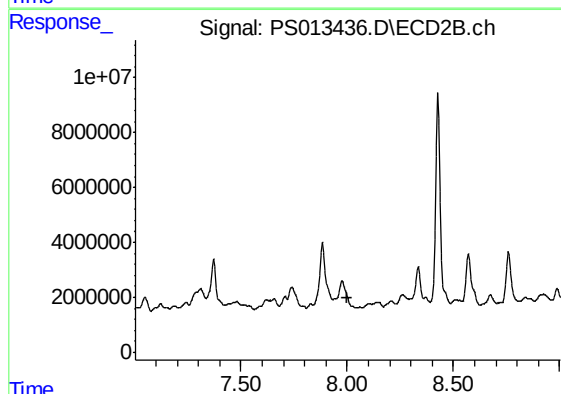
R.T.: 7.707 min  
Delta R.T.: 0.002 min  
Response: 3525072  
Conc: 7.89 ng/ml



#9 2,4-D

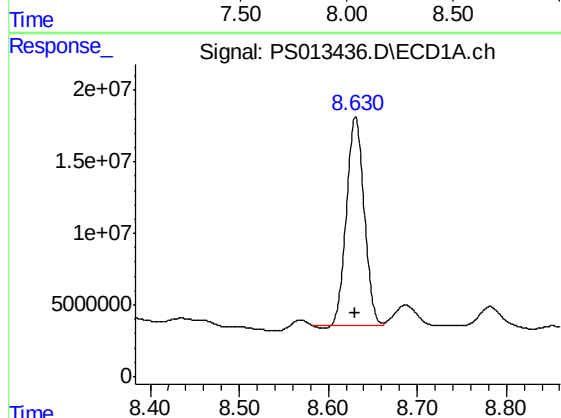
R.T.: 8.331 min  
Delta R.T.: 0.006 min  
Response: 33382563  
Conc: 33.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CRT014



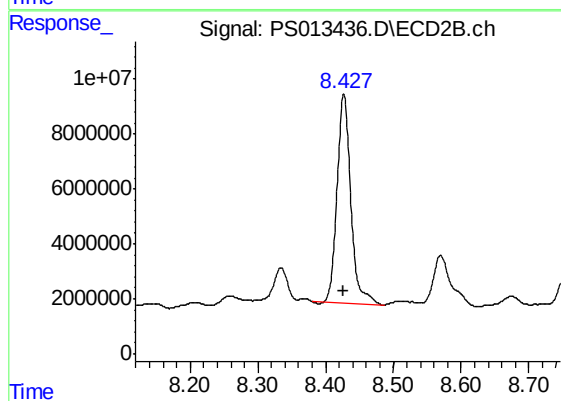
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 8.004 min  
Response: 0  
Conc: N.D.



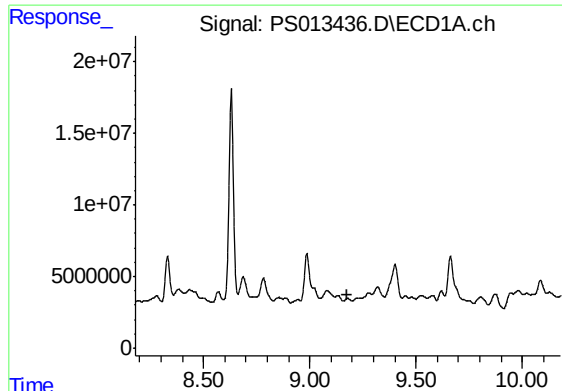
#10 Pentachlorophenol

R.T.: 8.631 min  
Delta R.T.: 0.000 min  
Response: 201286081  
Conc: 15.02 ng/ml



#10 Pentachlorophenol

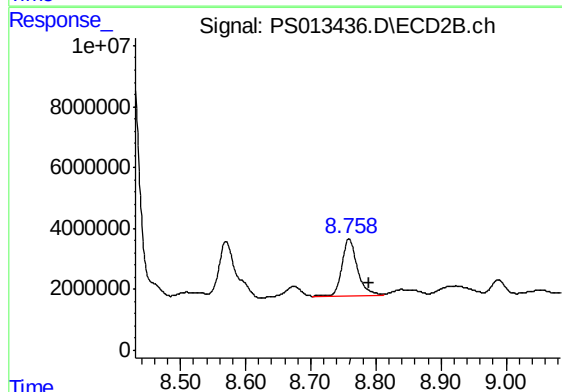
R.T.: 8.427 min  
Delta R.T.: 0.000 min  
Response: 107361787  
Conc: 19.04 ng/ml



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

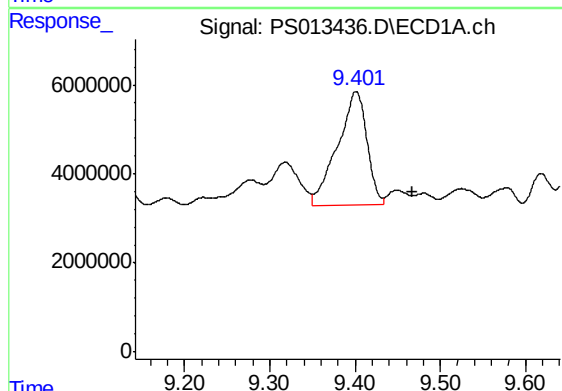
R.T.: 0.000 min  
Exp R.T.: 9.179 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
CRT014



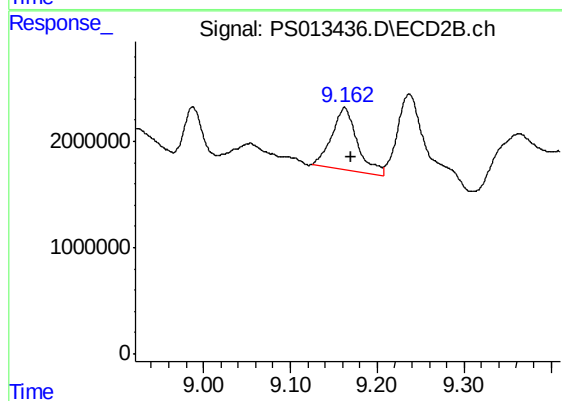
#11 2,4,5-TP (SILVEX)

R.T.: 8.759 min  
Delta R.T.: -0.030 min  
Response: 31893181  
Conc: 13.58 ng/ml



#12 2,4,5-T

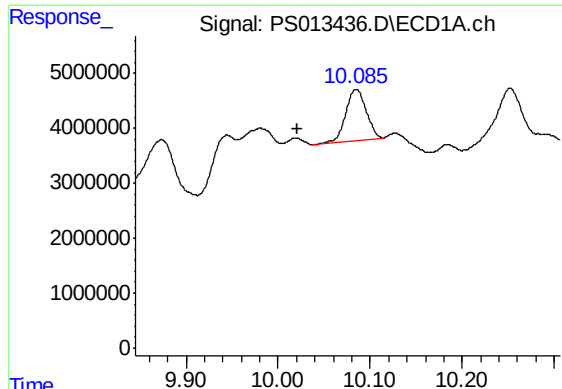
R.T.: 9.401 min  
Delta R.T.: -0.066 min  
Response: 61544322  
Conc: 11.13 ng/ml



#12 2,4,5-T

R.T.: 9.162 min  
Delta R.T.: -0.007 min  
Response: 11969379  
Conc: 5.36 ng/ml

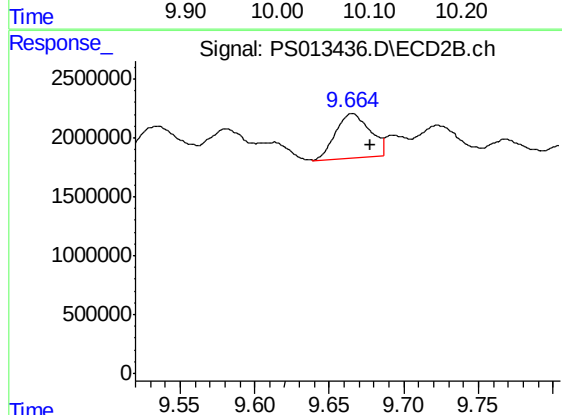




#13 2,4-DB

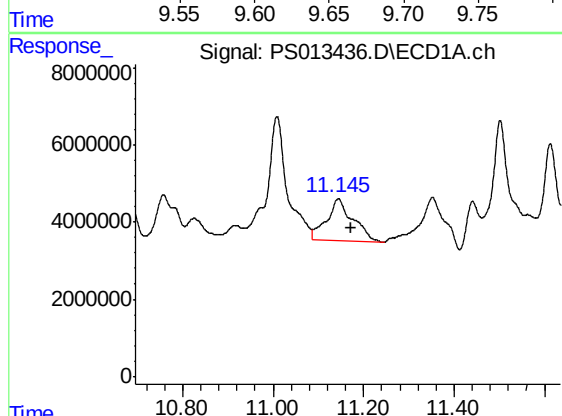
R.T.: 10.085 min  
Delta R.T.: 0.064 min  
Response: 14405282  
Conc: 15.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CRT014



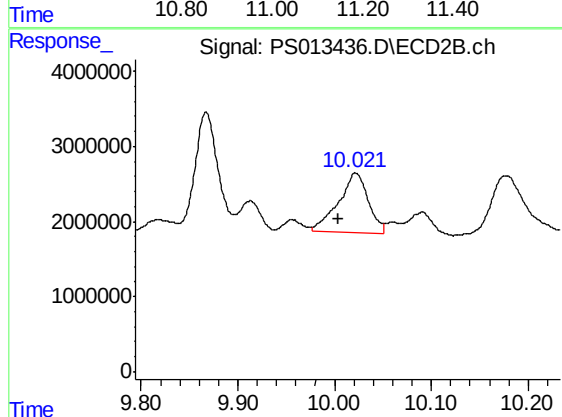
#13 2,4-DB

R.T.: 9.665 min  
Delta R.T.: -0.012 min  
Response: 5916669  
Conc: 20.23 ng/ml



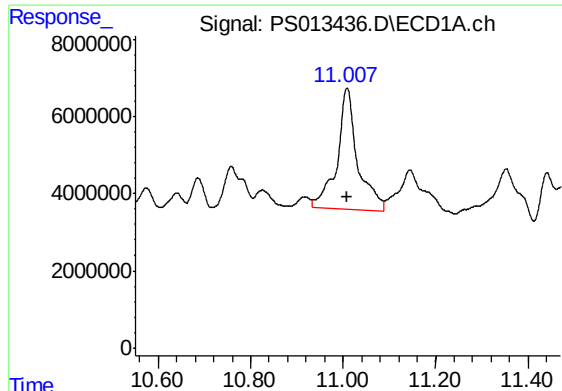
#14 DINOSEB

R.T.: 11.144 min  
Delta R.T.: -0.027 min  
Response: 43335445  
Conc: 10.23 ng/ml



#14 DINOSEB

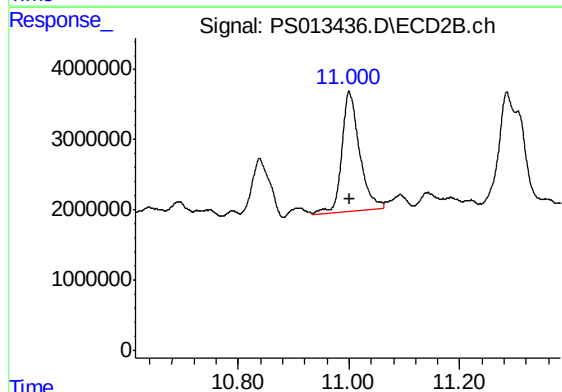
R.T.: 10.022 min  
Delta R.T.: 0.018 min  
Response: 16985862  
Conc: 10.28 ng/ml



#15 Picloram

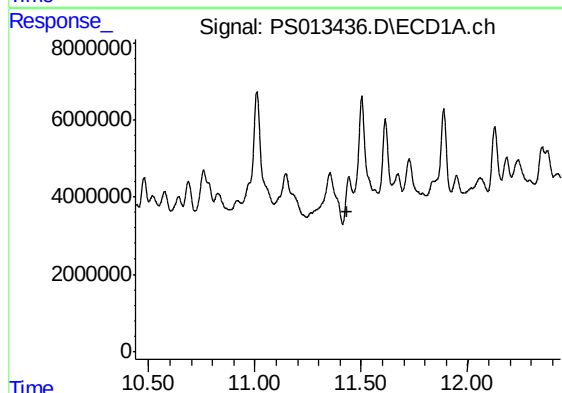
R.T.: 11.009 min  
Delta R.T.: 0.000 min  
Response: 96496340  
Conc: 14.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CRT014



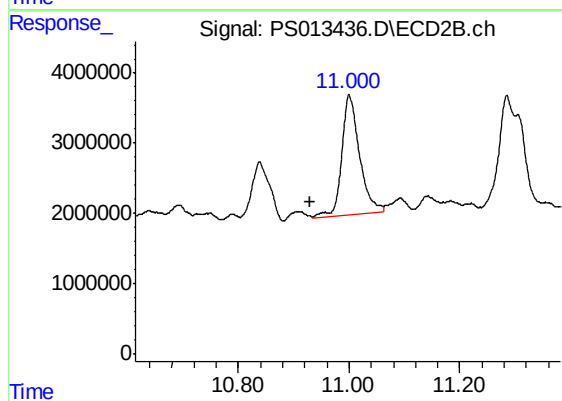
#15 Picloram

R.T.: 11.000 min  
Delta R.T.: -0.001 min  
Response: 38434872  
Conc: 11.04 ng/ml



#16 DCPA

R.T.: 11.441 min  
Delta R.T.: 0.004 min  
Response: -5246895  
Conc: N.D.



#16 DCPA

R.T.: 11.000 min  
Delta R.T.: 0.070 min  
Response: 38434872  
Conc: 12.64 ng/ml