

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040720\  
 Data File : PS009640.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Apr 2020 19:41  
 Operator : DD\AJ  
 Sample : L2099-01  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 08 01:09:06 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 12 07:13:24 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     | 7.240  | 6.929  | 366.7E6  | 337.7E6  | 662.870 | 614.857  |
| Target Compounds            |              |        |        |          |          |         |          |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.106  | 0        | 19117861 | N.D.    | 23.506   |
| 3) T                        | 4-Nitroph... | 7.133  | 6.560  | 16733437 | 6049549  | 70.099  | 19.012 # |
| 5) T                        | DICAMBA      | 0.000  | 7.107  | 0        | 4746263  | N.D.    | 2.068    |
| 7) T                        | MCPA         | 7.791  | 7.396  | 25446355 | 24608999 | 8.355   | 9.119    |
| 8) T                        | DICHLORPROP  | 8.078  | 7.749  | 8003316  | 11173044 | 15.518  | 20.138 # |
| 10) T                       | Pentachlo... | 0.000  | 8.463  | 0        | 7725868  | N.D.    | 1.018    |
| 11) T                       | 2,4,5-TP ... | 9.214  | 8.855  | 7345337  | 16108207 | 2.680   | 5.403 #  |
| 12) T                       | 2,4,5-T      | 9.448  | 9.249  | 33841412 | 7737378  | 13.303  | 2.621 #  |
| 13) T                       | 2,4-DB       | 0.000  | 9.640  | 0        | 5642580  | N.D.    | 14.864   |
| 14) T                       | DINOSEB      | 0.000  | 10.049 | 0        | 16688378 | N.D.    | 7.598    |
| 15) T                       | Picloram     | 11.009 | 11.015 | 29350136 | 18597193 | 9.671   | 4.567 #  |
| 16) T                       | DCPA         | 11.499 | 10.964 | -3095504 | 6826388  | N.D.    | 1.763    |
| -----                       |              |        |        |          |          |         |          |

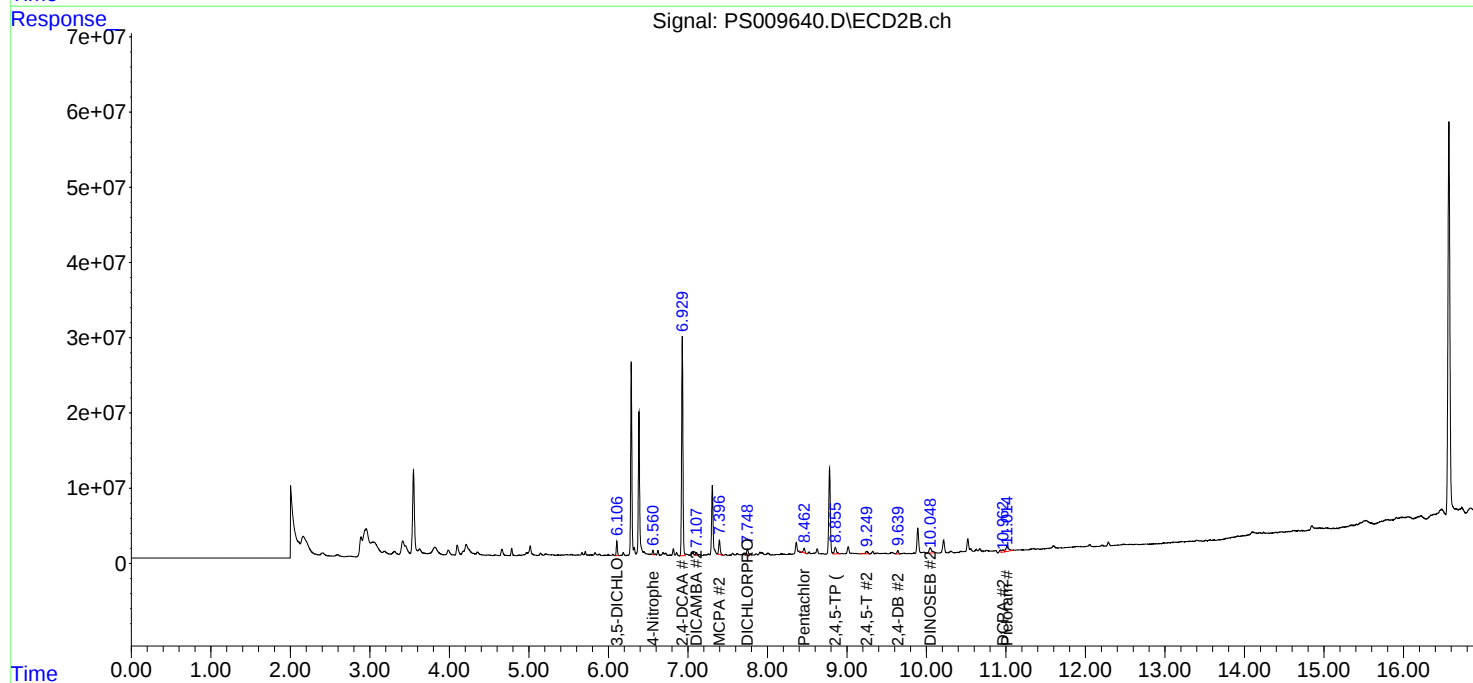
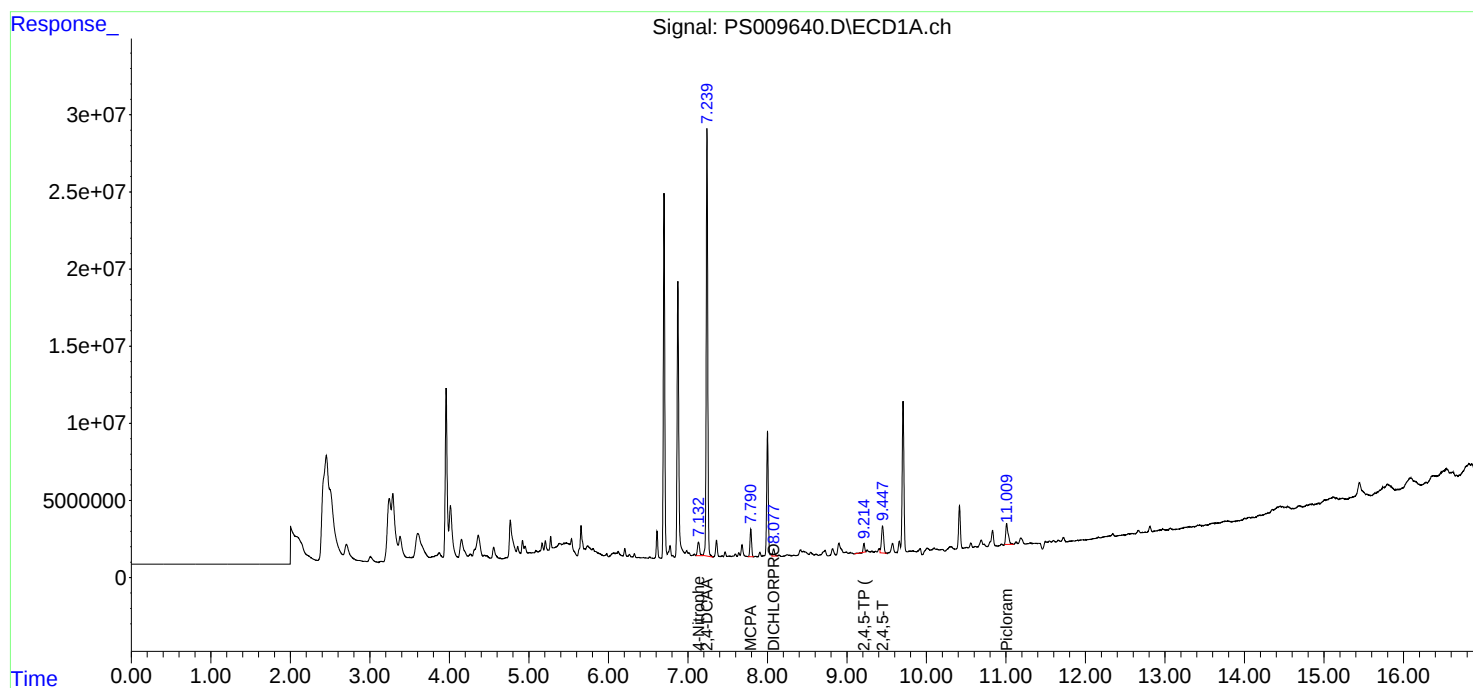
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

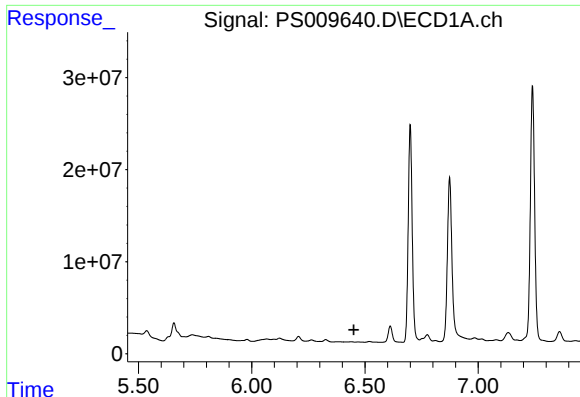
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040720\  
Data File : PS009640.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Apr 2020 19:41  
Operator : DD\AJ  
Sample : L2099-01  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 08 01:09:06 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 12 07:13:24 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

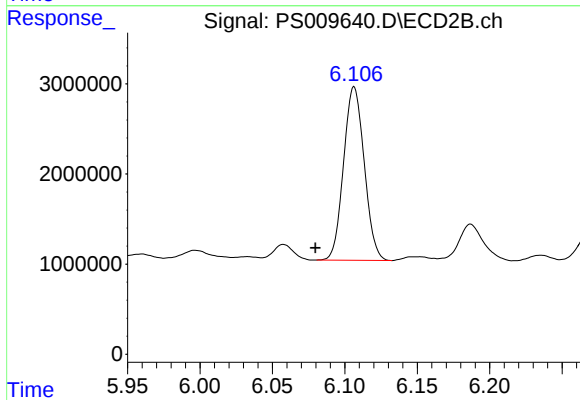




#2 3,5-DICHLOROBENZOIC ACID

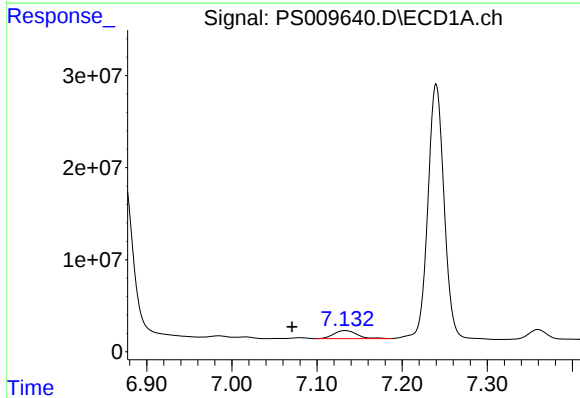
R.T.: 0.000 min  
Exp R.T.: 6.451 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



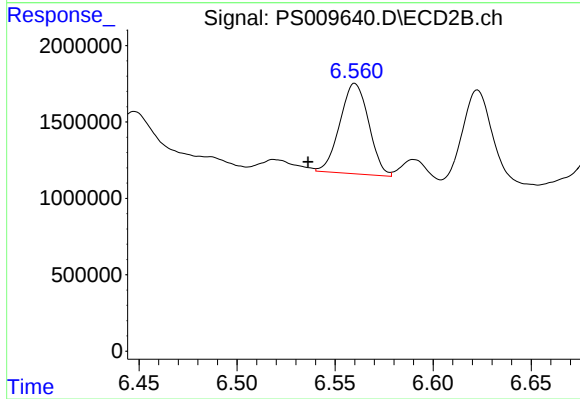
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.106 min  
Delta R.T.: 0.027 min  
Response: 19117861  
Conc: 23.51 ng/ml



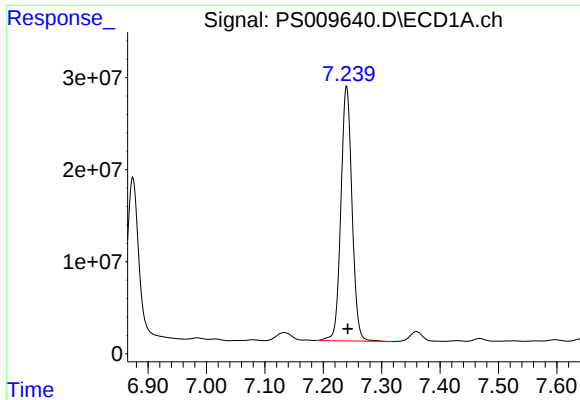
#3 4-Nitrophenol

R.T.: 7.133 min  
Delta R.T.: 0.062 min  
Response: 16733437  
Conc: 70.10 ng/ml



#3 4-Nitrophenol

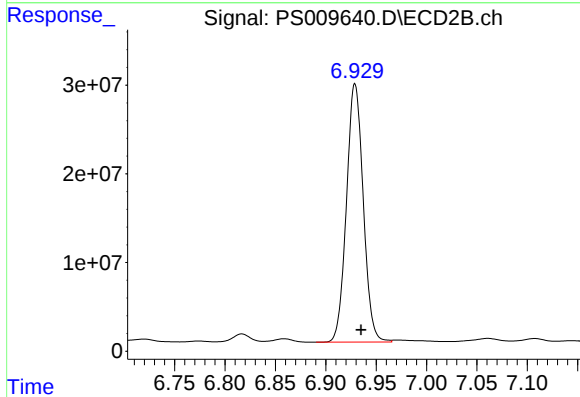
R.T.: 6.560 min  
Delta R.T.: 0.024 min  
Response: 6049549  
Conc: 19.01 ng/ml



#4 2,4-DCAA

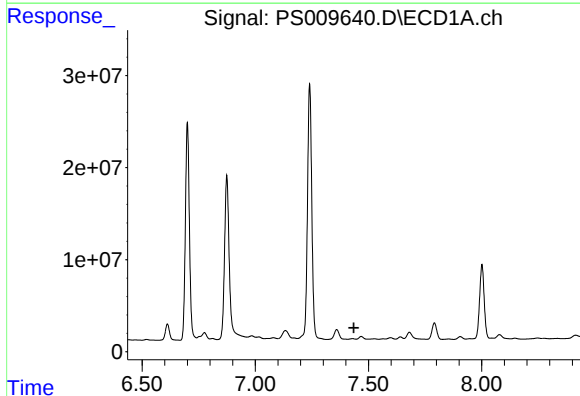
R.T.: 7.240 min  
Delta R.T.: -0.002 min  
Response: 366679986  
Conc: 662.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



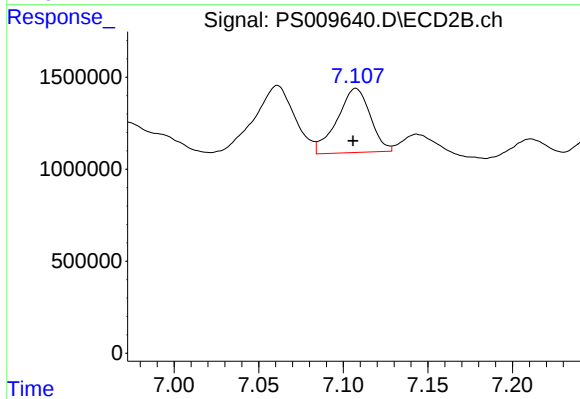
#4 2,4-DCAA

R.T.: 6.929 min  
Delta R.T.: -0.006 min  
Response: 337678146  
Conc: 614.86 ng/ml



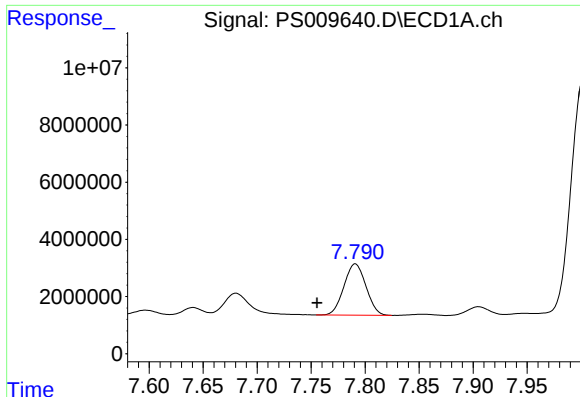
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 7.435 min  
Response: 0  
Conc: N.D.



#5 DICAMBA

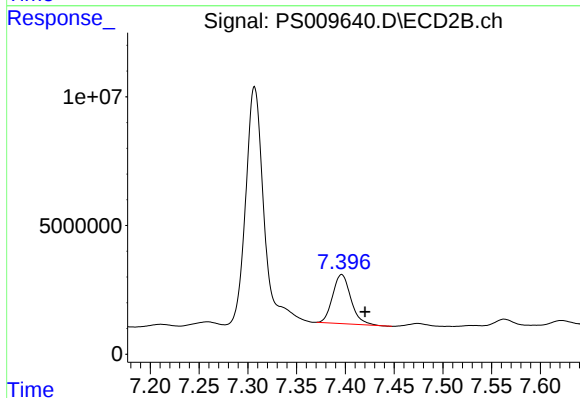
R.T.: 7.107 min  
Delta R.T.: 0.002 min  
Response: 4746263  
Conc: 2.07 ng/ml



#7 MCPA

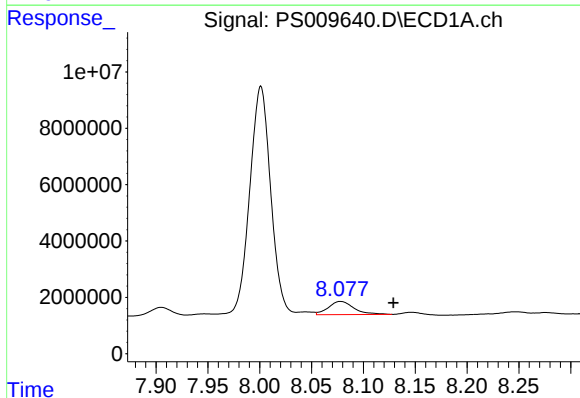
R.T.: 7.791 min  
Delta R.T.: 0.035 min  
Response: 25446355  
Conc: 8.35 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



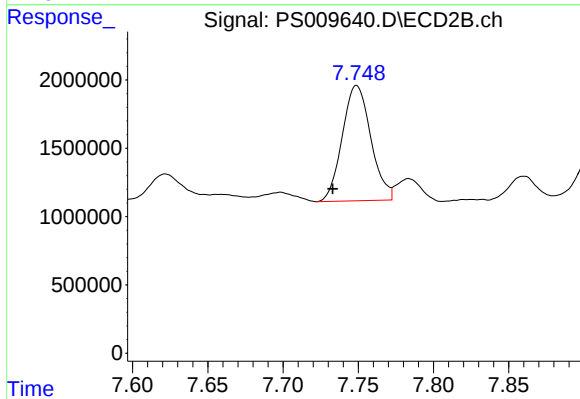
#7 MCPA

R.T.: 7.396 min  
Delta R.T.: -0.024 min  
Response: 24608999  
Conc: 9.12 ug/ml



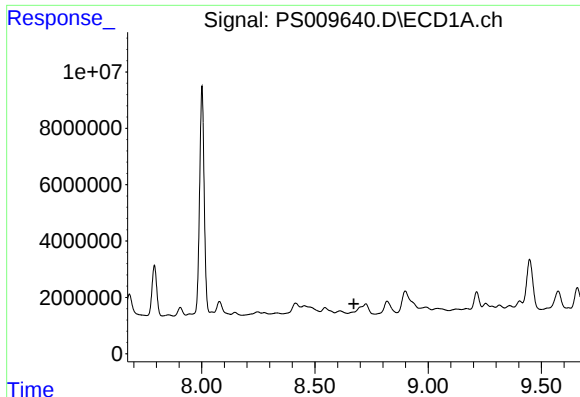
#8 DICHLORPROP

R.T.: 8.078 min  
Delta R.T.: -0.051 min  
Response: 8003316  
Conc: 15.52 ng/ml



#8 DICHLORPROP

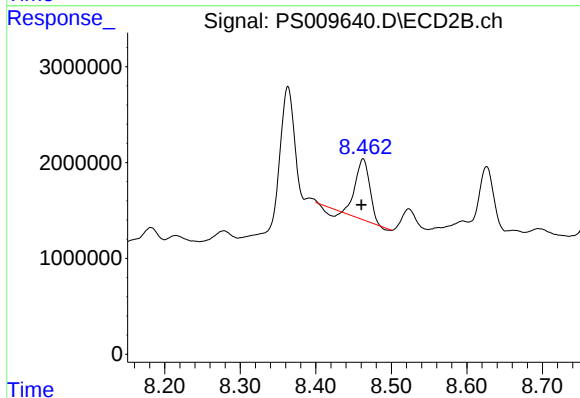
R.T.: 7.749 min  
Delta R.T.: 0.016 min  
Response: 11173044  
Conc: 20.14 ng/ml



#10 Pentachlorophenol

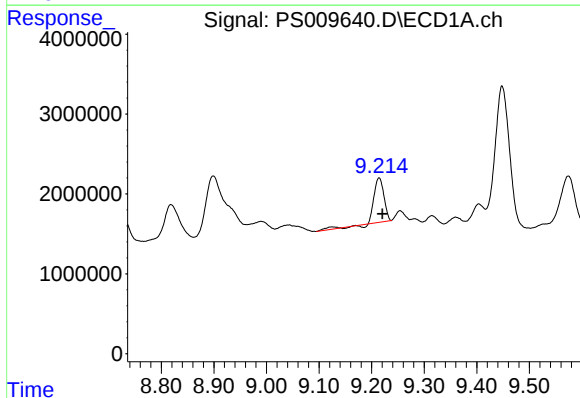
R.T.: 0.000 min  
Exp R.T.: 8.672 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



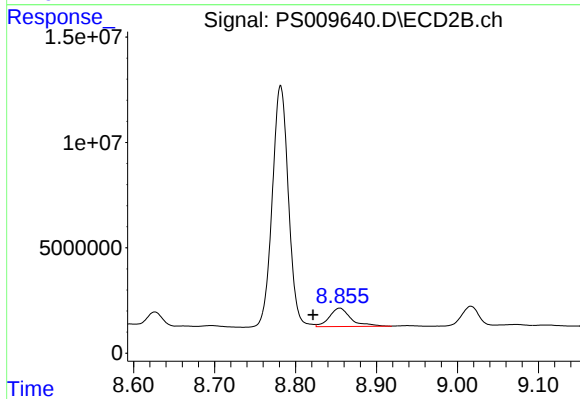
#10 Pentachlorophenol

R.T.: 8.463 min  
Delta R.T.: 0.002 min  
Response: 7725868  
Conc: 1.02 ng/ml



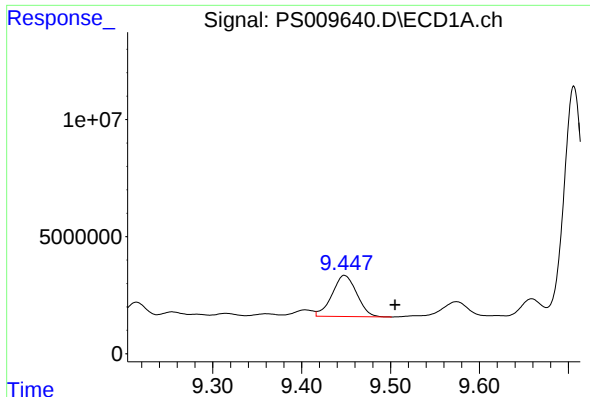
#11 2,4,5-TP (SILVEX)

R.T.: 9.214 min  
Delta R.T.: -0.006 min  
Response: 7345337  
Conc: 2.68 ng/ml



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

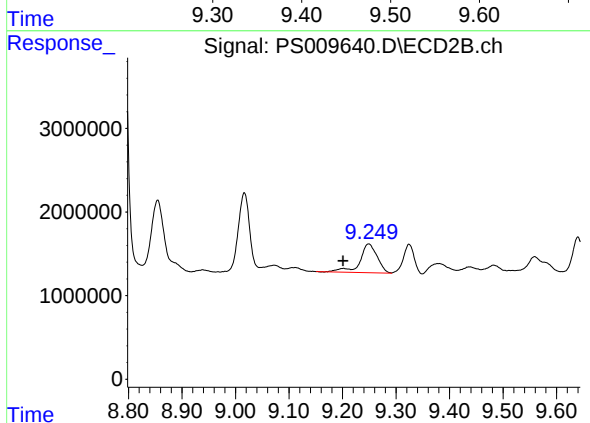
R.T.: 8.855 min  
Delta R.T.: 0.033 min  
Response: 16108207  
Conc: 5.40 ng/ml



#12 2,4,5-T

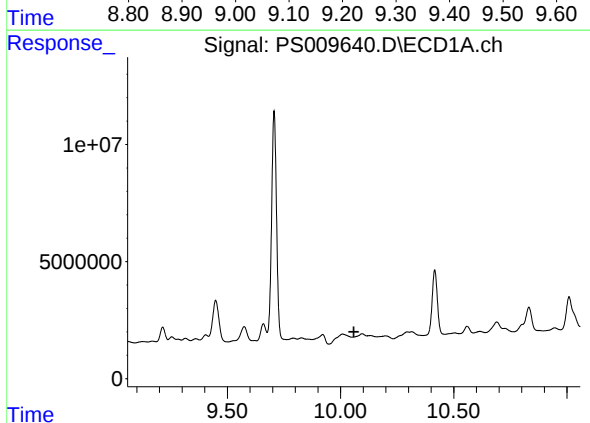
R.T.: 9.448 min  
Delta R.T.: -0.057 min  
Response: 33841412  
Conc: 13.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



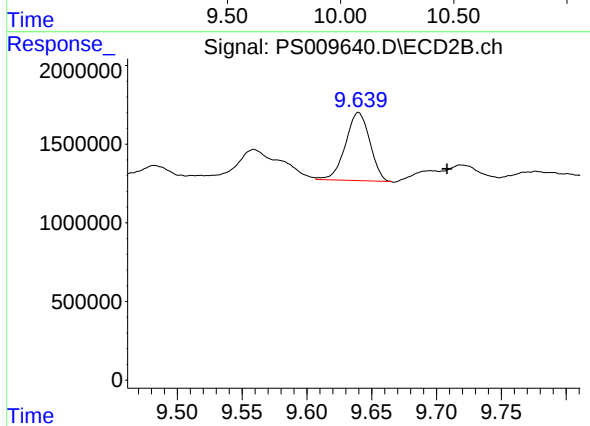
#12 2,4,5-T

R.T.: 9.249 min  
Delta R.T.: 0.048 min  
Response: 7737378  
Conc: 2.62 ng/ml



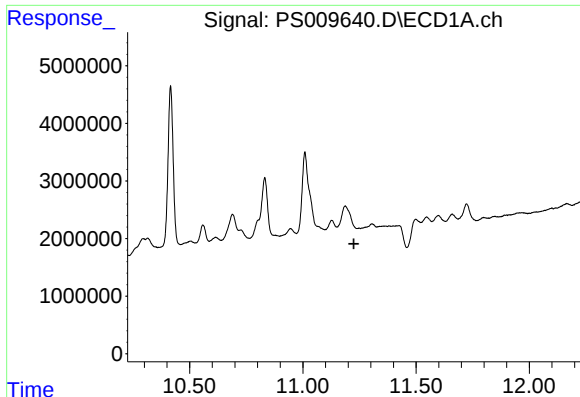
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 10.059 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

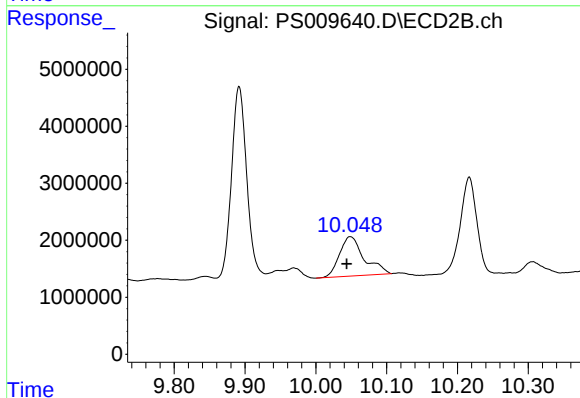
R.T.: 9.640 min  
Delta R.T.: -0.068 min  
Response: 5642580  
Conc: 14.86 ng/ml



#14 DINOSEB

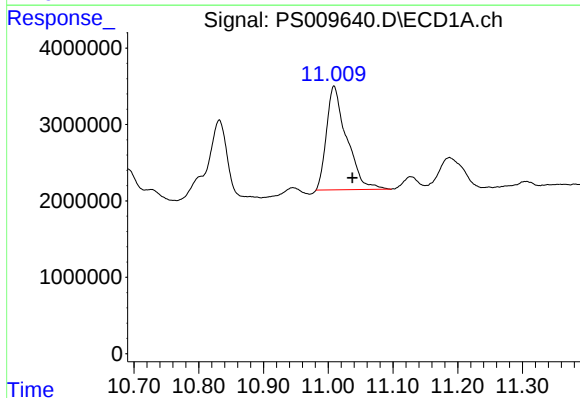
R.T.: 0.000 min  
Exp R.T.: 11.225 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



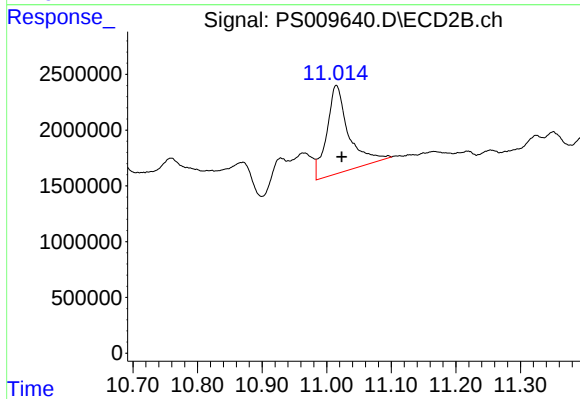
#14 DINOSEB

R.T.: 10.049 min  
Delta R.T.: 0.005 min  
Response: 16688378  
Conc: 7.60 ng/ml



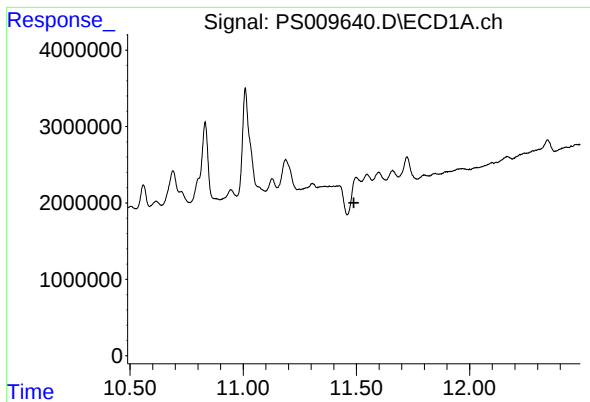
#15 Picloram

R.T.: 11.009 min  
Delta R.T.: -0.028 min  
Response: 29350136  
Conc: 9.67 ng/ml



#15 Picloram

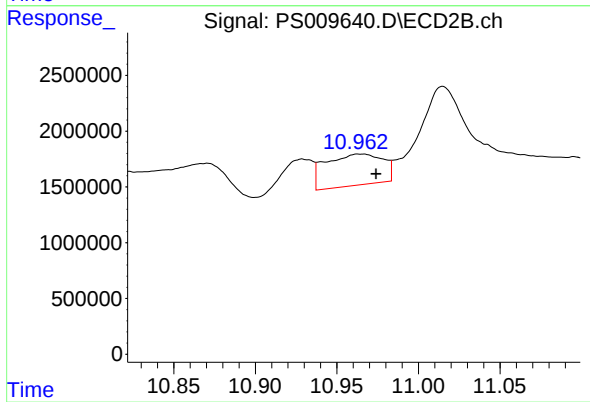
R.T.: 11.015 min  
Delta R.T.: -0.008 min  
Response: 18597193  
Conc: 4.57 ng/ml



#16 DCPA

R.T.: 11.499 min  
Delta R.T.: 0.010 min  
Response: -3095504  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.964 min  
Delta R.T.: -0.010 min  
Response: 6826388  
Conc: 1.76 ng/ml