

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112520\  
 Data File : PS013338.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Nov 2020 22:05  
 Operator : DD\AJ  
 Sample : L4882-04  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PAV-B48-112320-0-10

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 26 07:50:11 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110220.M  
 Quant Title : 8080.M  
 QLast Update : Tue Nov 03 03:59:48 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     | 7.209   | 6.912   | 284.1E6  | 136.1E6  | 317.755 | 349.675   |
| Target Compounds            |              |         |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.989f  | 2.589   | 84595514 | 145.5E6  | 79.957  | 274.509 # |
| 2) T                        | 3,5-DICHL... | 0.000   | 6.094   | 0        | 64798716 | N.D.    | 105.334   |
| 3) T                        | 4-Nitroph... | 7.103f  | 6.541   | 28015714 | 11408817 | 65.690  | 47.906 #  |
| 5) T                        | DICAMBA      | 7.385   | 7.045   | 8524869  | 7183928  | 2.387   | 4.328 #   |
| 6) T                        | MCPD         | 7.560   | 0.000   | 6054140  | 0        | 2.274   | N.D. #    |
| 7) T                        | MCPA         | 7.697   | 0.000   | 215.0E6  | 0        | 56.299  | N.D. #    |
| 8) T                        | DICHLORPROP  | 8.035f  | 7.735   | 12464861 | 8348988  | 13.920  | 18.680 #  |
| 10) T                       | Pentachlo... | 8.682f  | 8.424   | 17920514 | 4962663  | 1.392   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 0.000   | 8.755   | 0        | 62511322 | N.D.    | 26.974    |
| 12) T                       | 2,4,5-T      | 9.531f  | 0.000   | 26951387 | 0        | 5.093   | N.D. #    |
| 14) T                       | DINOSEB      | 11.138  | 10.047f | 71857651 | 20908546 | 17.426  | 12.402 #  |
| 15) T                       | Picloram     | 10.968  | 11.020  | 217.7E6  | 2845422  | 33.114  | <MDL #    |
| 16) T                       | DCPA         | 11.498f | 0.000   | 7581474  | 0        | 1.167   | N.D. #    |
| -----                       |              |         |         |          |          |         |           |

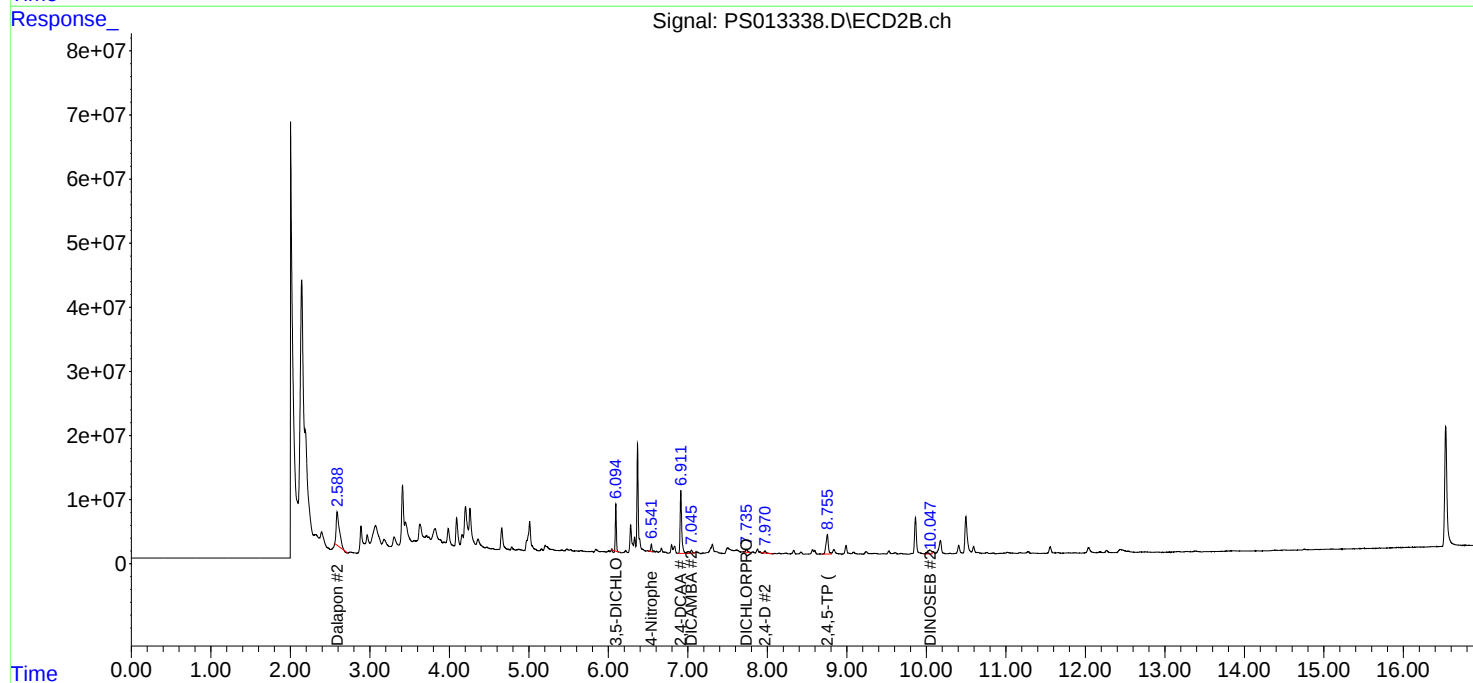
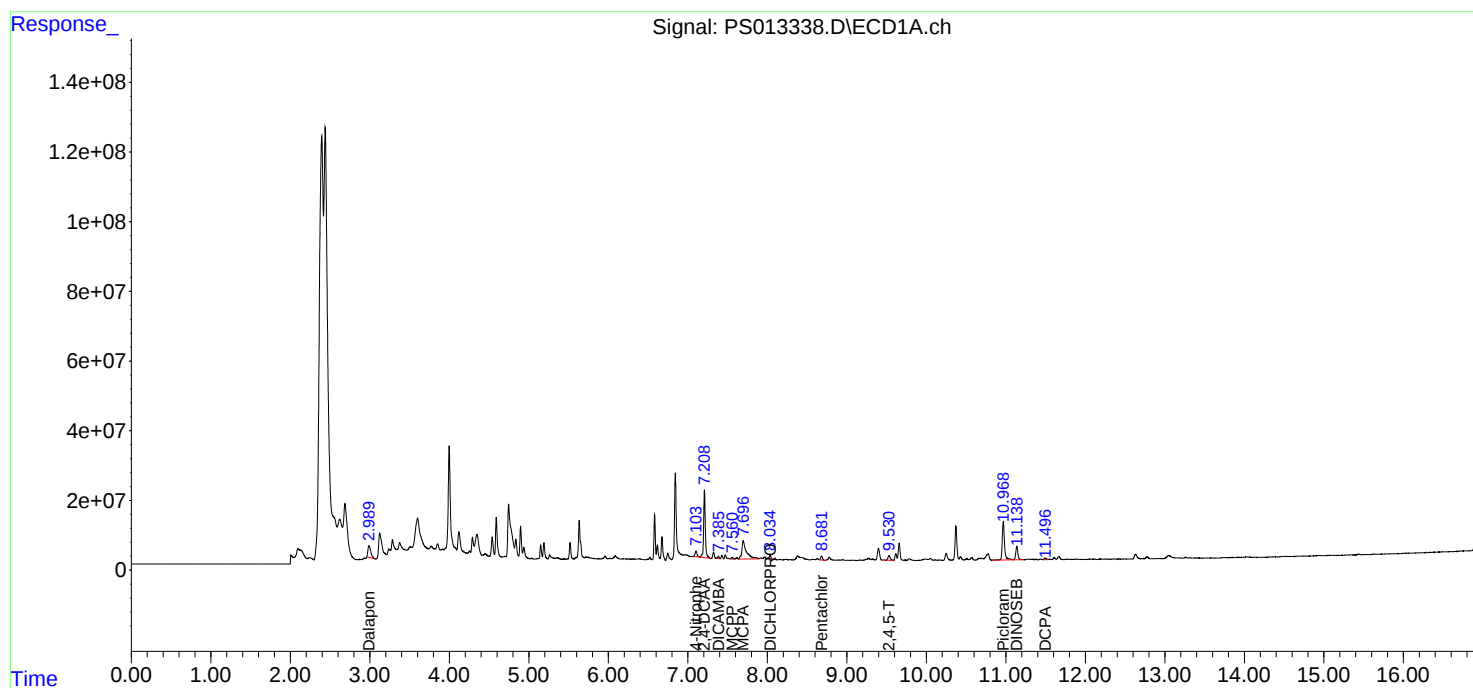
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

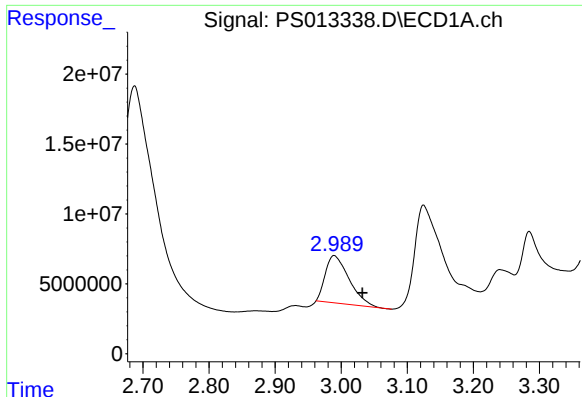
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112520\  
Data File : PS013338.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2020 22:05  
Operator : DD\AJ  
Sample : L4882-04  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PAV-B48-112320-0-10

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 07:50:11 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110220.M  
Quant Title : 8080.M  
QLast Update : Tue Nov 03 03:59:48 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

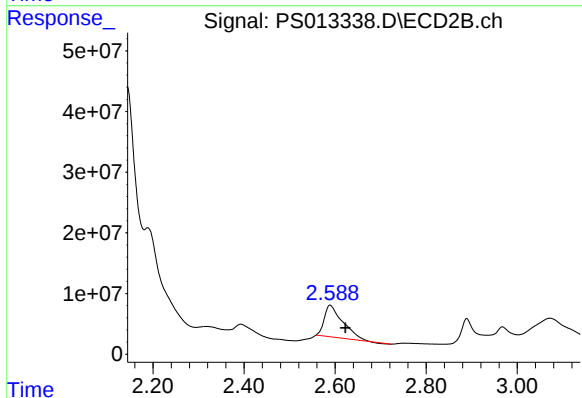




#1 Dalapon

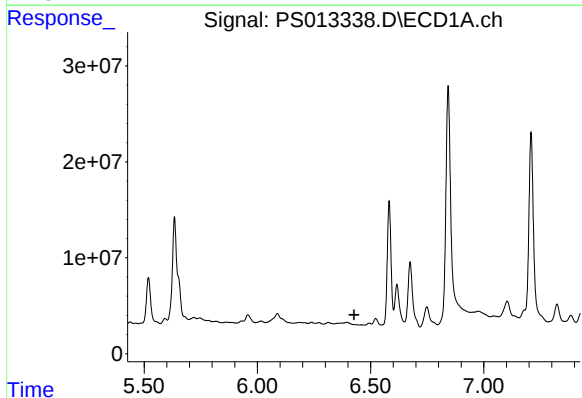
R.T.: 2.989 min  
Delta R.T.: -0.043 min  
Response: 84595514  
Conc: 79.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PAV-B48-112320-0-10



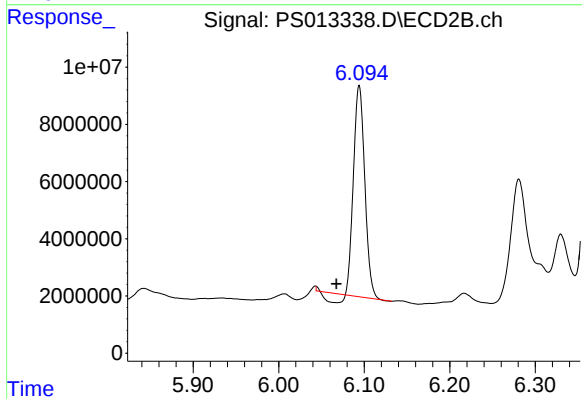
#1 Dalapon

R.T.: 2.589 min  
Delta R.T.: -0.034 min  
Response: 145483090  
Conc: 274.51 ng/ml



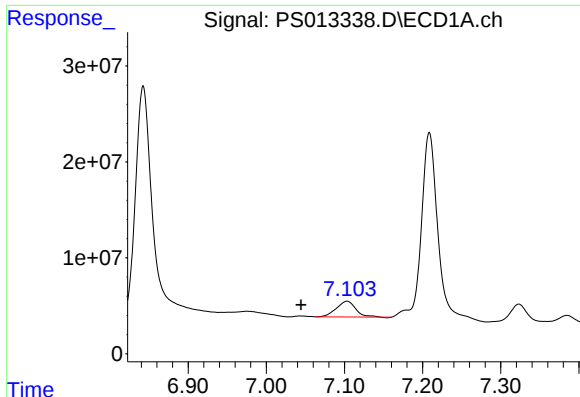
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.427 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

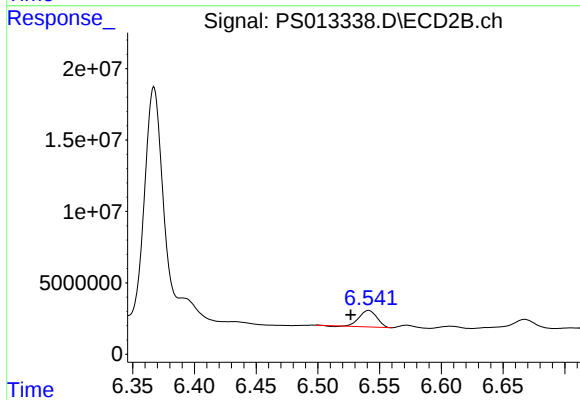
R.T.: 6.094 min  
Delta R.T.: 0.027 min  
Response: 64798716  
Conc: 105.33 ng/ml



#3 4-Nitrophenol

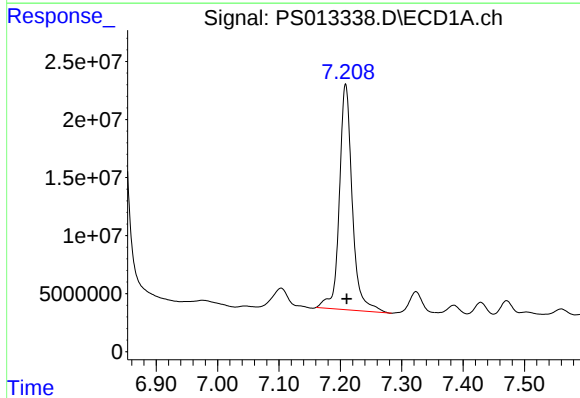
R.T.: 7.103 min  
Delta R.T.: 0.058 min  
Response: 28015714  
Conc: 65.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PAV-B48-112320-0-10



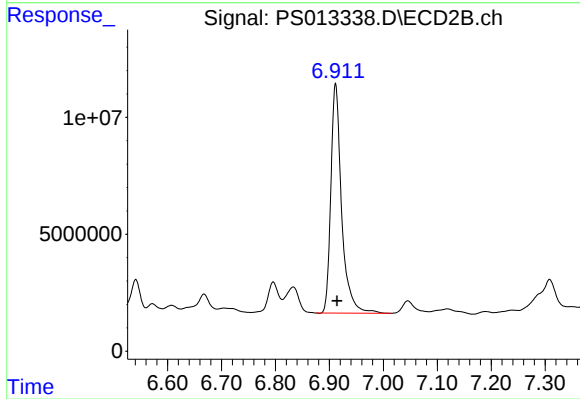
#3 4-Nitrophenol

R.T.: 6.541 min  
Delta R.T.: 0.014 min  
Response: 11408817  
Conc: 47.91 ng/ml



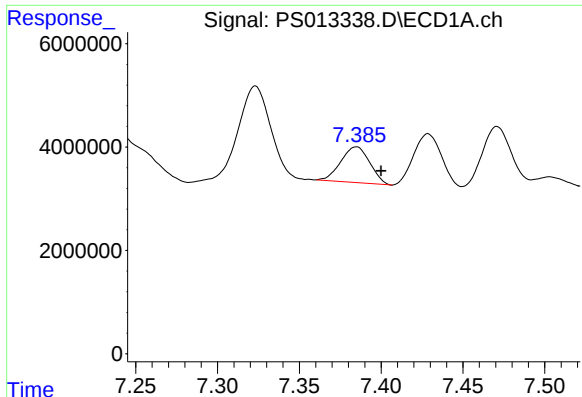
#4 2,4-DCAA

R.T.: 7.209 min  
Delta R.T.: -0.002 min  
Response: 284050454  
Conc: 317.76 ng/ml



#4 2,4-DCAA

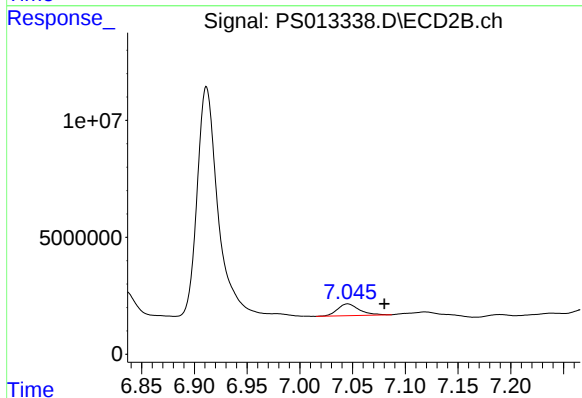
R.T.: 6.912 min  
Delta R.T.: -0.002 min  
Response: 136054994  
Conc: 349.68 ng/ml



#5 DICAMBA

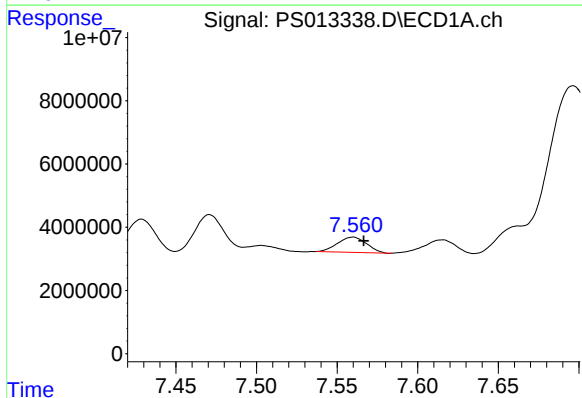
R.T.: 7.385 min  
Delta R.T.: -0.015 min  
Response: 8524869  
Conc: 2.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PAV-B48-112320-0-10



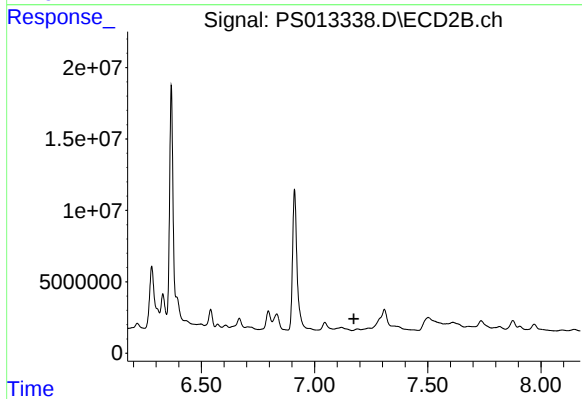
#5 DICAMBA

R.T.: 7.045 min  
Delta R.T.: -0.035 min  
Response: 7183928  
Conc: 4.33 ng/ml



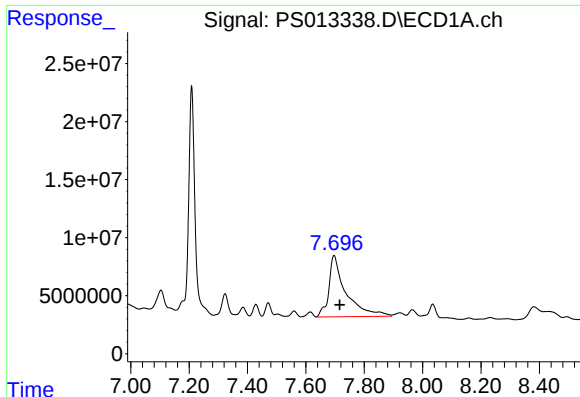
#6 MCPP

R.T.: 7.560 min  
Delta R.T.: -0.007 min  
Response: 6054140  
Conc: 2.27 ug/ml



#6 MCPP

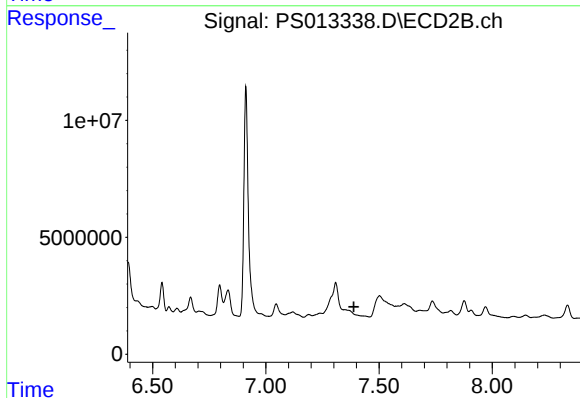
R.T.: 0.000 min  
Exp R.T.: 7.174 min  
Response: 0  
Conc: N.D.



#7 MCPA

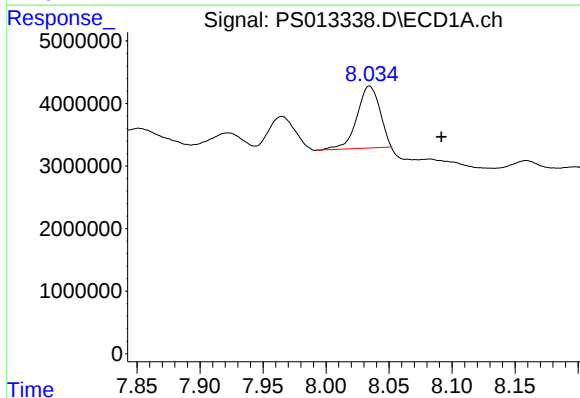
R.T.: 7.697 min  
Delta R.T.: -0.019 min  
Response: 214973255  
Conc: 56.30 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PAV-B48-112320-0-10



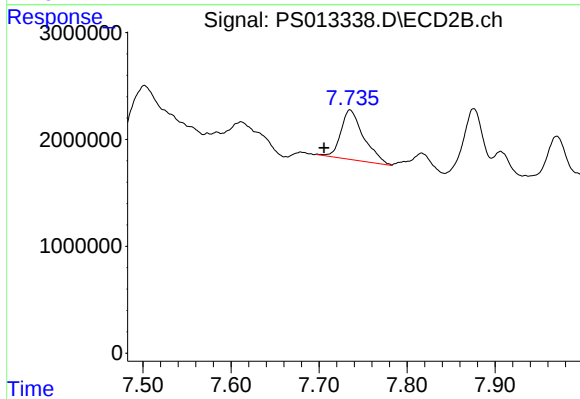
#7 MCPA

R.T.: 0.000 min  
Exp R.T.: 7.389 min  
Response: 0  
Conc: N.D.



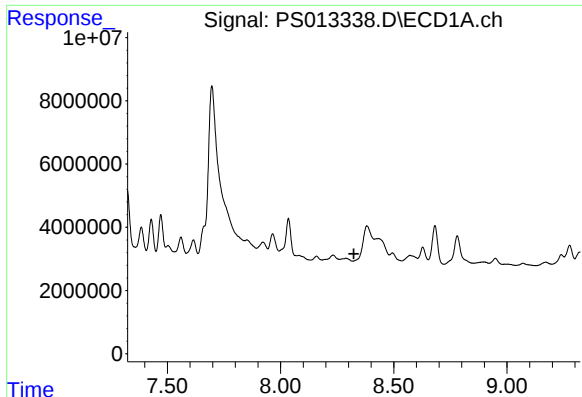
#8 DICHLORPROP

R.T.: 8.035 min  
Delta R.T.: -0.057 min  
Response: 12464861  
Conc: 13.92 ng/ml



#8 DICHLORPROP

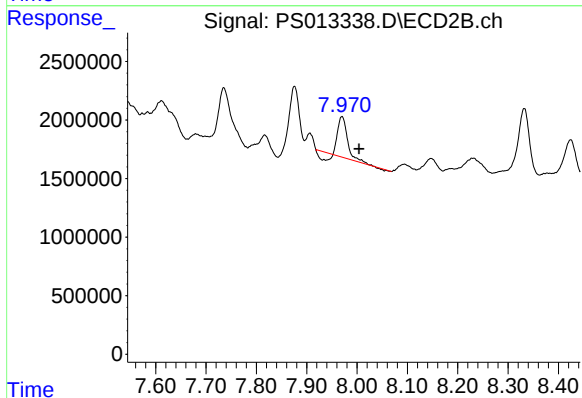
R.T.: 7.735 min  
Delta R.T.: 0.030 min  
Response: 8348988  
Conc: 18.68 ng/ml



#9 2,4-D

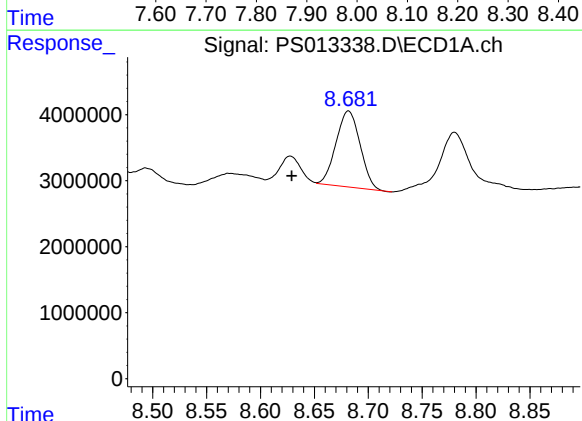
R.T.: 8.381 min  
Delta R.T.: 0.058 min  
Response: -7812545  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PAV-B48-112320-0-10



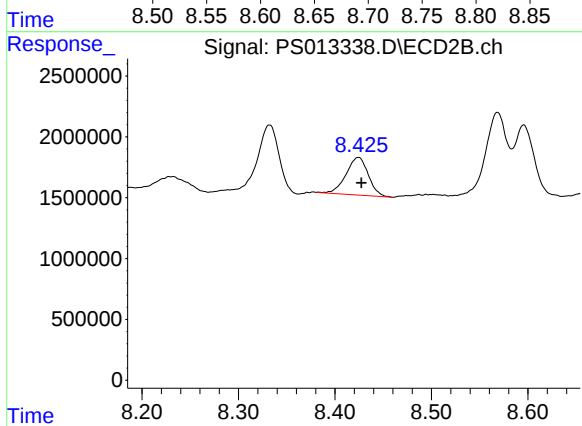
#9 2,4-D

R.T.: 7.970 min  
Delta R.T.: -0.034 min  
Response: 4007334  
Conc: 7.55 ng/ml



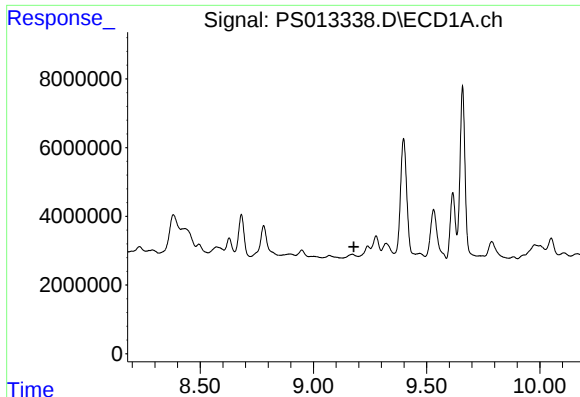
#10 Pentachlorophenol

R.T.: 8.682 min  
Delta R.T.: 0.053 min  
Response: 17920514  
Conc: 1.39 ng/ml



#10 Pentachlorophenol

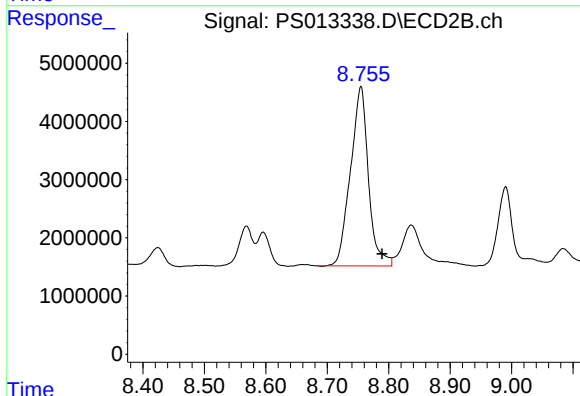
R.T.: 8.424 min  
Delta R.T.: -0.003 min  
Response: 4962663  
Conc: N.D.



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

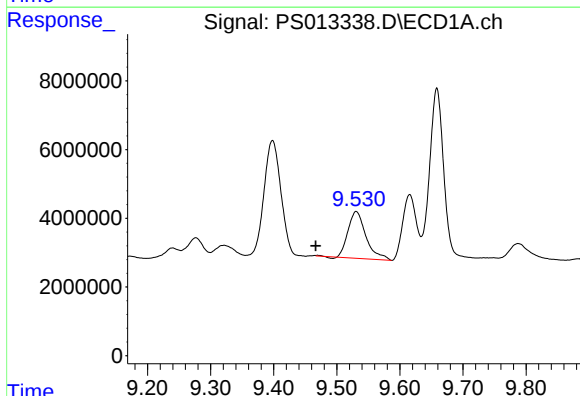
R.T.: 0.000 min  
Exp R.T.: 9.179 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PAV-B48-112320-0-10



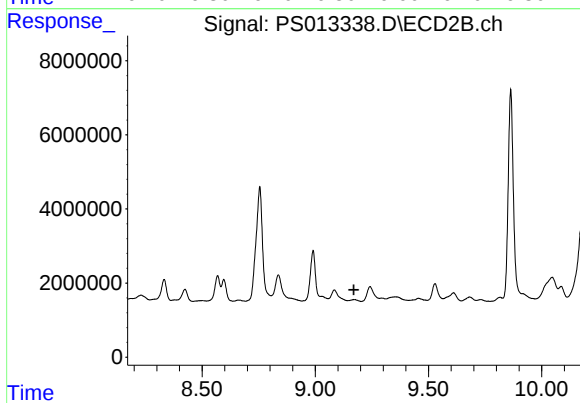
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min  
Delta R.T.: -0.035 min  
Response: 62511322  
Conc: 26.97 ng/ml



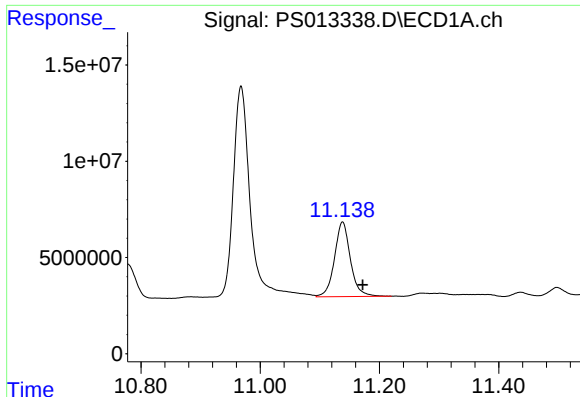
#12 2,4,5-T

R.T.: 9.531 min  
Delta R.T.: 0.064 min  
Response: 26951387  
Conc: 5.09 ng/ml



#12 2,4,5-T

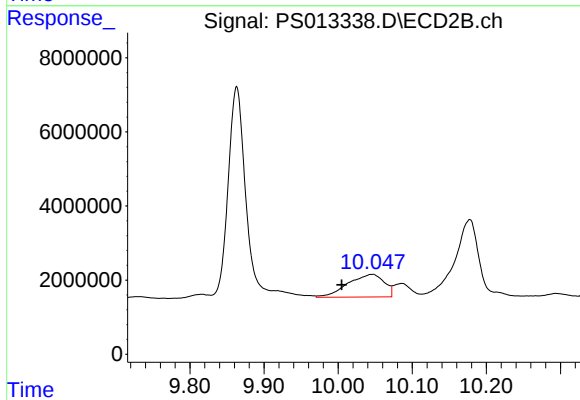
R.T.: 0.000 min  
Exp R.T.: 9.170 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

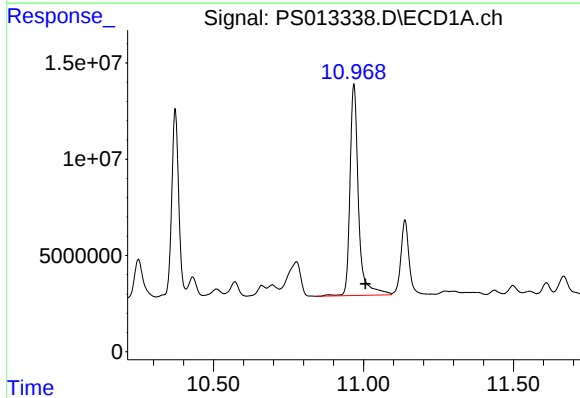
R.T.: 11.138 min  
Delta R.T.: -0.034 min  
Response: 71857651  
Conc: 17.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PAV-B48-112320-0-10



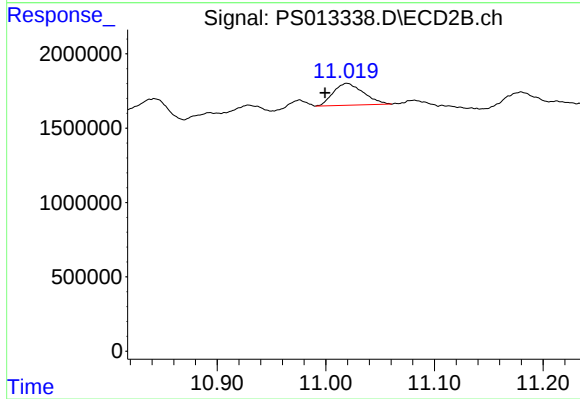
#14 DINOSEB

R.T.: 10.047 min  
Delta R.T.: 0.042 min  
Response: 20908546  
Conc: 12.40 ng/ml



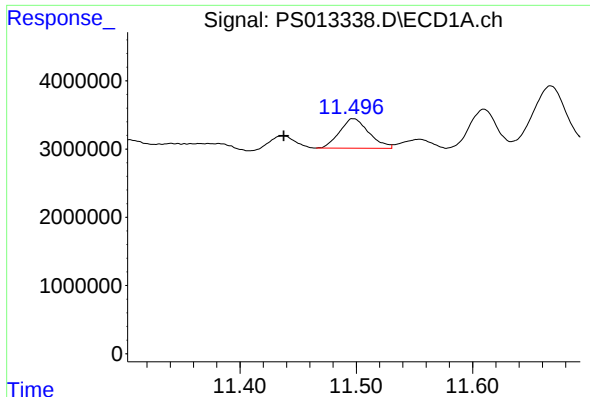
#15 Picloram

R.T.: 10.968 min  
Delta R.T.: -0.038 min  
Response: 217746878  
Conc: 33.11 ng/ml



#15 Picloram

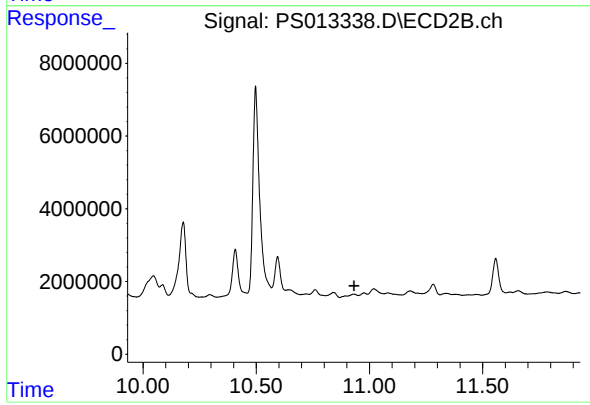
R.T.: 11.020 min  
Delta R.T.: 0.020 min  
Response: 2845422  
Conc: N.D.



#16 DCPA

R.T.: 11.498 min  
Delta R.T.: 0.060 min  
Response: 7581474  
Conc: 1.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PAV-B48-112320-0-10



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 10.932 min  
Response: 0  
Conc: N.D.