

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011121\  
 Data File : PS013728.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jan 2021 13:16  
 Operator : DD\AJ  
 Sample : M1044-03  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 11 13:58:54 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010421.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 05 01:51:07 2021  
 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

|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------------|--------|--------|----------|----------|---------|-----------|
| -----                       |              |        |        |          |          |         |           |
| System Monitoring Compounds |              |        |        |          |          |         |           |
| 4) S                        | 2,4-DCAA     | 7.206  | 6.910  | 301.8E6  | 108.0E6  | 315.800 | 268.609   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.988f | 2.589  | 91813414 | 219.9E6  | 84.416  | 422.965 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.093  | 0        | 46252100 | N.D.    | 73.416    |
| 3) T                        | 4-Nitroph... | 6.978f | 6.541  | 11351962 | 3008651  | 23.877  | 11.863 #  |
| 5) T                        | DICAMBA      | 7.407  | 7.045  | 23249165 | 9546486  | 6.037   | 5.559     |
| 6) T                        | MCPD         | 7.558  | 0.000  | 12011512 | 0        | 4.193   | N.D. #    |
| 7) T                        | MCPA         | 7.692  | 7.369  | 13299380 | 6062487  | 3.236   | 2.999     |
| 8) T                        | DICHLORPROP  | 0.000  | 7.738  | 0        | 4181964  | N.D.    | 9.391     |
| 9) T                        | 2,4-D        | 8.325  | 0.000  | 44997596 | 0        | 42.479  | N.D. #    |
| 10) T                       | Pentachlo... | 8.685f | 8.427  | 33369035 | 5229854  | 2.355   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.755  | 0        | 17582233 | N.D.    | 7.360     |
| 12) T                       | 2,4,5-T      | 9.395f | 0.000  | 57436987 | 0        | 10.157  | N.D. #    |
| 13) T                       | 2,4-DB       | 10.042 | 9.692  | 25721746 | 3642615  | 26.324  | 11.977 #  |
| 14) T                       | DINOSEB      | 11.135 | 10.020 | 68269172 | 25007629 | 15.474  | 14.945    |
| 15) T                       | Picloram     | 10.966 | 11.008 | 70397012 | 10005778 | 9.747   | 2.879 #   |
| 16) T                       | DCPA         | 11.435 | 10.919 | -2935694 | 8439944  | N.D.    | 2.727     |
| -----                       |              |        |        |          |          |         |           |

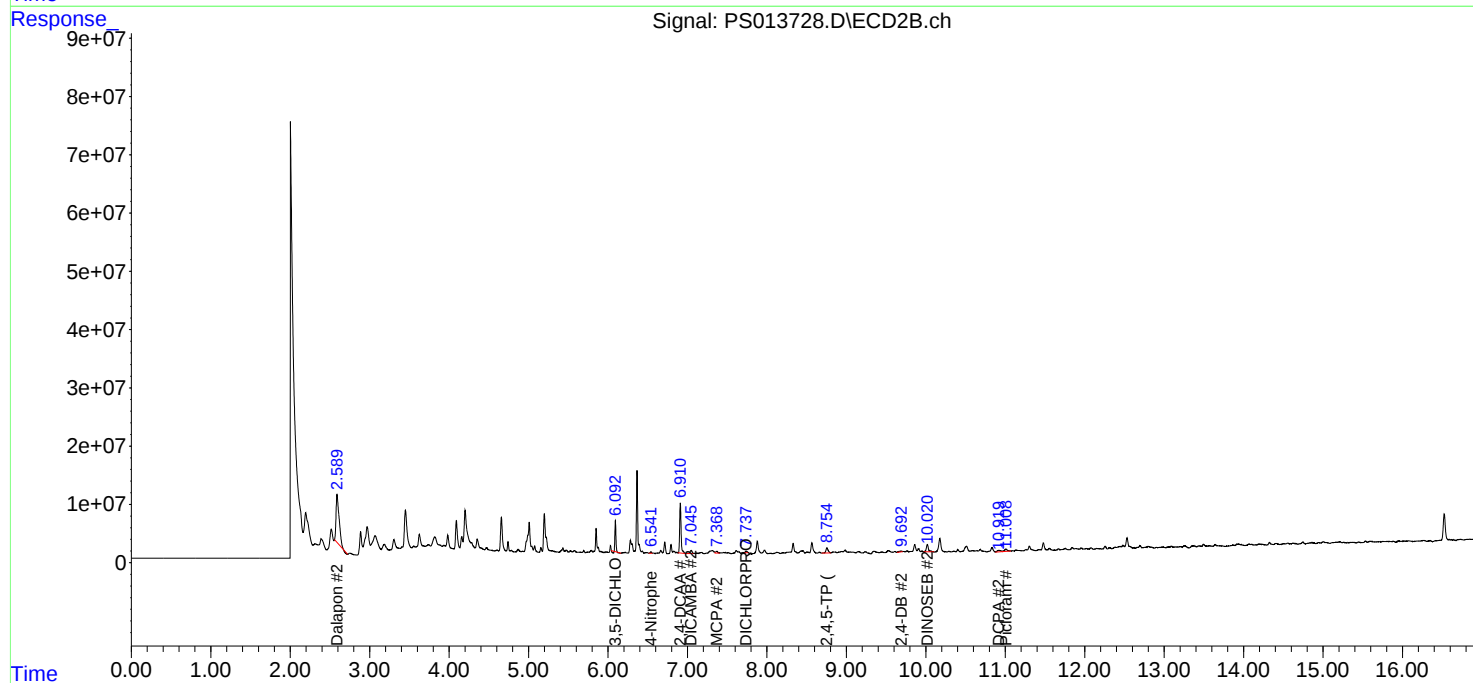
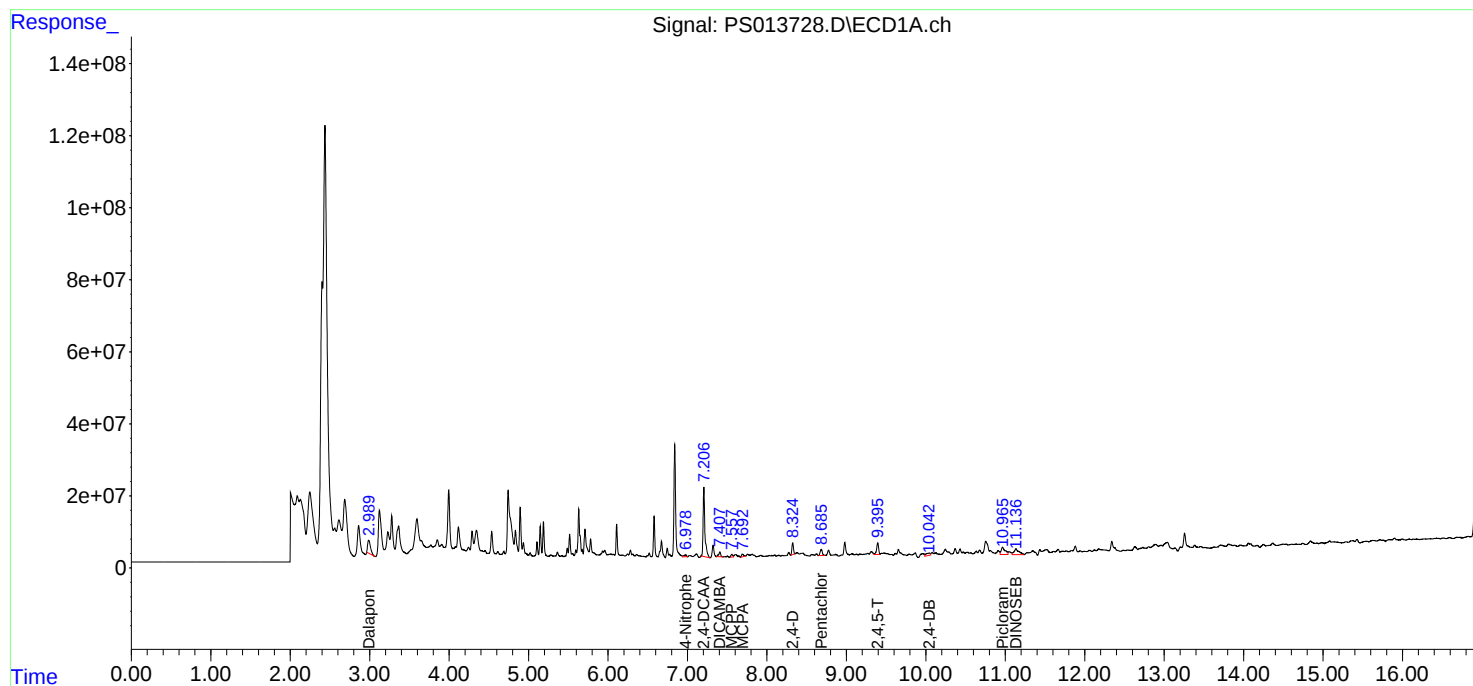
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

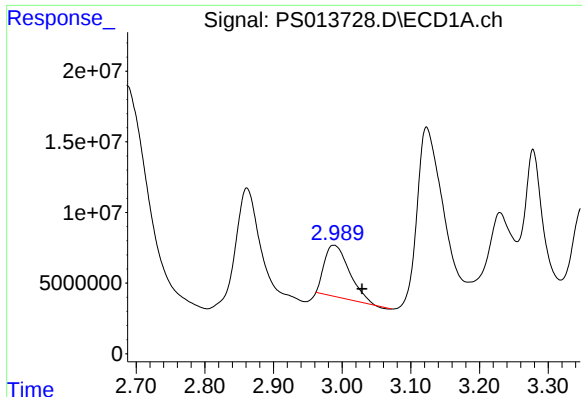
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011121\  
Data File : PS013728.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jan 2021 13:16  
Operator : DD\AJ  
Sample : M1044-03  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 11 13:58:54 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010421.M  
Quant Title : 8080.M  
QLast Update : Tue Jan 05 01:51:07 2021  
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

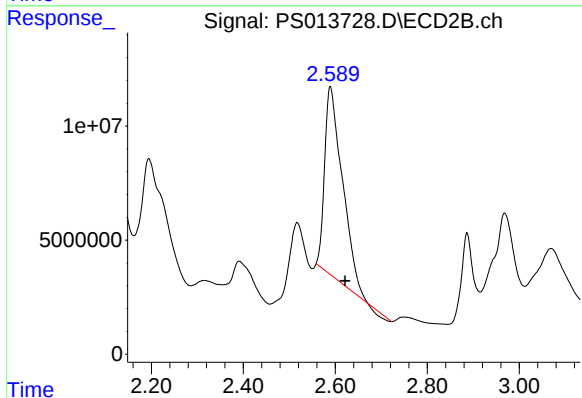




#1 Dalapon

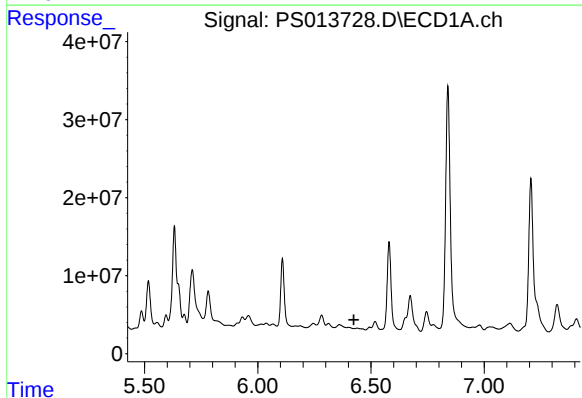
R.T.: 2.988 min  
Delta R.T.: -0.041 min  
Response: 91813414  
Conc: 84.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



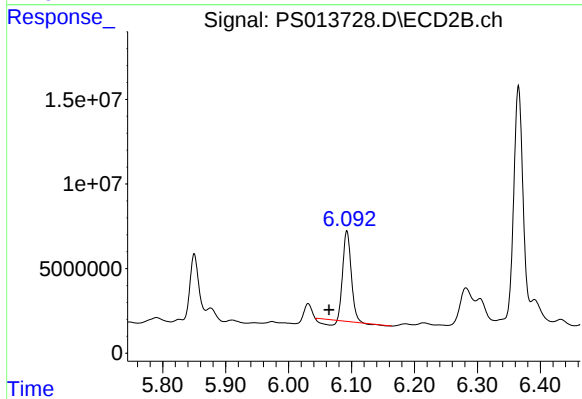
#1 Dalapon

R.T.: 2.589 min  
Delta R.T.: -0.032 min  
Response: 219920246  
Conc: 422.96 ng/ml



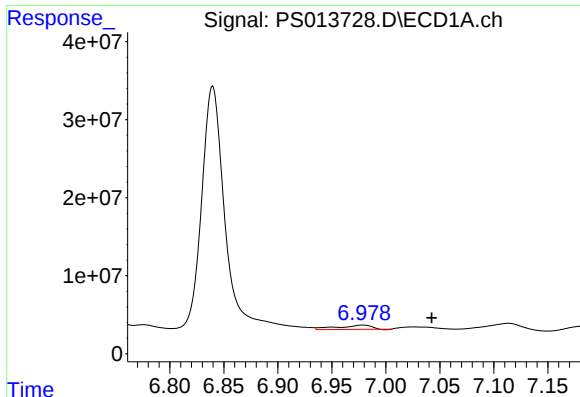
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.425 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

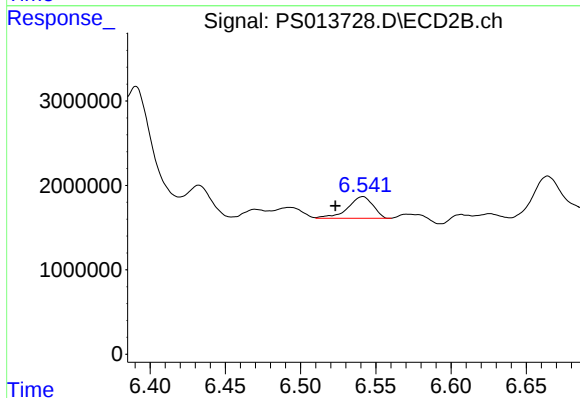
R.T.: 6.093 min  
Delta R.T.: 0.028 min  
Response: 46252100  
Conc: 73.42 ng/ml



#3 4-Nitrophenol

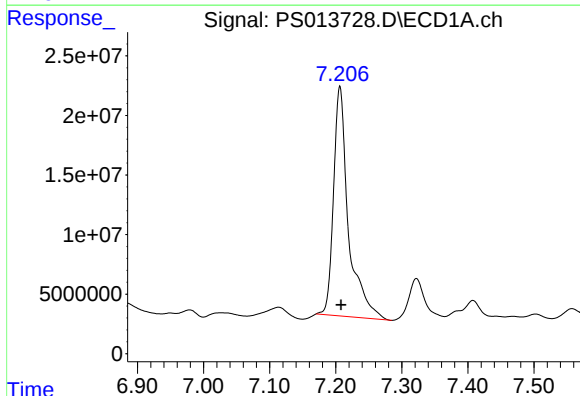
R.T.: 6.978 min  
Delta R.T.: -0.064 min  
Response: 11351962  
Conc: 23.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



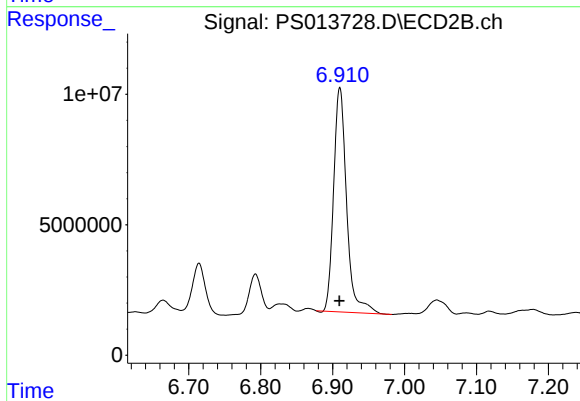
#3 4-Nitrophenol

R.T.: 6.541 min  
Delta R.T.: 0.018 min  
Response: 3008651  
Conc: 11.86 ng/ml



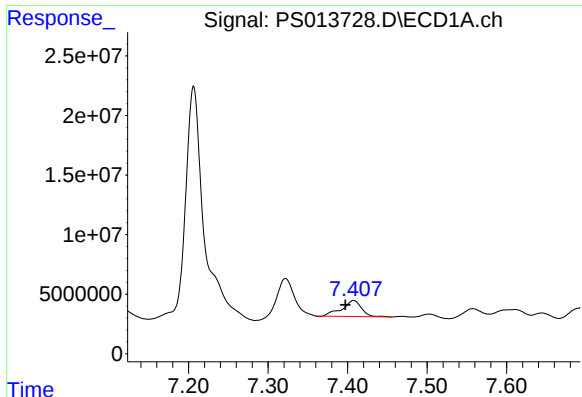
#4 2,4-DCAA

R.T.: 7.206 min  
Delta R.T.: -0.002 min  
Response: 301776180  
Conc: 315.80 ng/ml



#4 2,4-DCAA

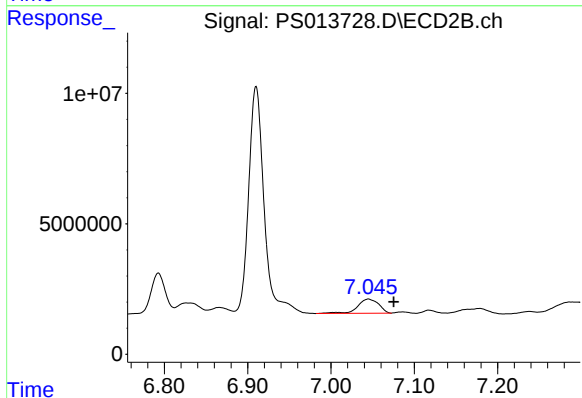
R.T.: 6.910 min  
Delta R.T.: 0.000 min  
Response: 108011796  
Conc: 268.61 ng/ml



#5 DICAMBA

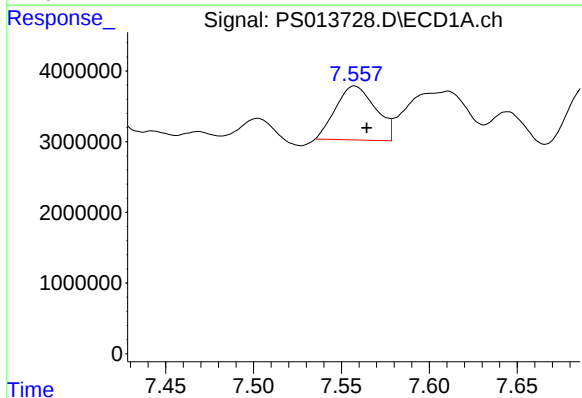
R.T.: 7.407 min  
Delta R.T.: 0.010 min  
Response: 23249165  
Conc: 6.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



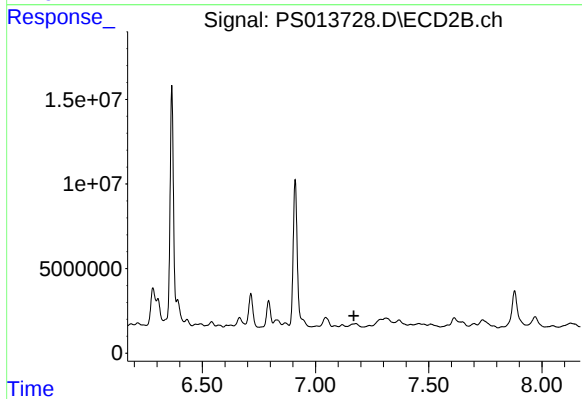
#5 DICAMBA

R.T.: 7.045 min  
Delta R.T.: -0.031 min  
Response: 9546486  
Conc: 5.56 ng/ml



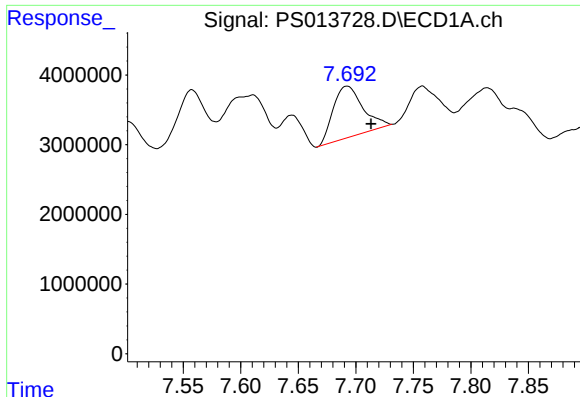
#6 MCP

R.T.: 7.558 min  
Delta R.T.: -0.007 min  
Response: 12011512  
Conc: 4.19 ug/ml



#6 MCP

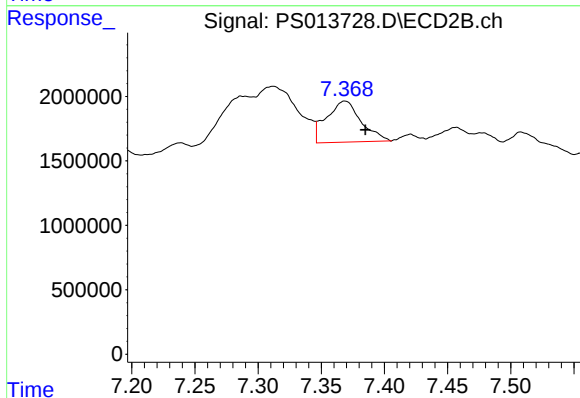
R.T.: 0.000 min  
Exp R.T.: 7.170 min  
Response: 0  
Conc: N.D.



#7 MCPA

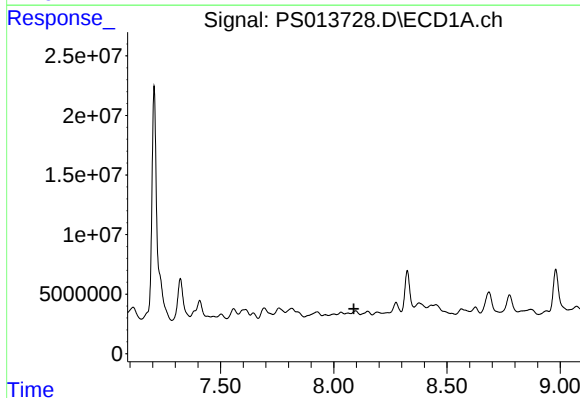
R.T.: 7.692 min  
Delta R.T.: -0.021 min  
Response: 13299380  
Conc: 3.24 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



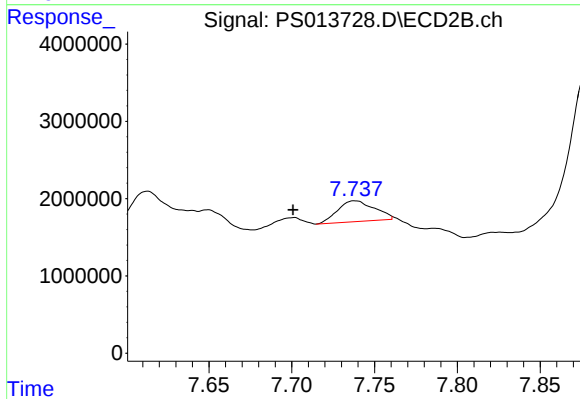
#7 MCPA

R.T.: 7.369 min  
Delta R.T.: -0.016 min  
Response: 6062487  
Conc: 3.00 ug/ml



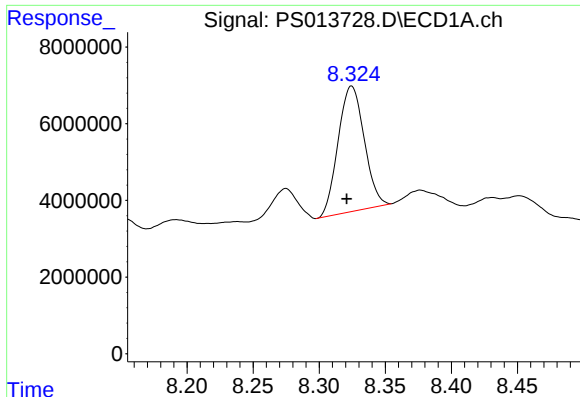
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.088 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

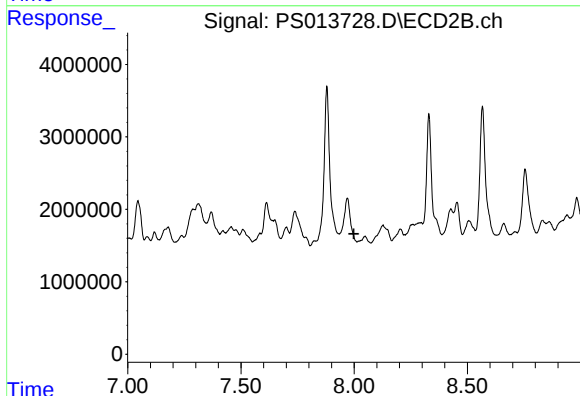
R.T.: 7.738 min  
Delta R.T.: 0.037 min  
Response: 4181964  
Conc: 9.39 ng/ml



#9 2,4-D

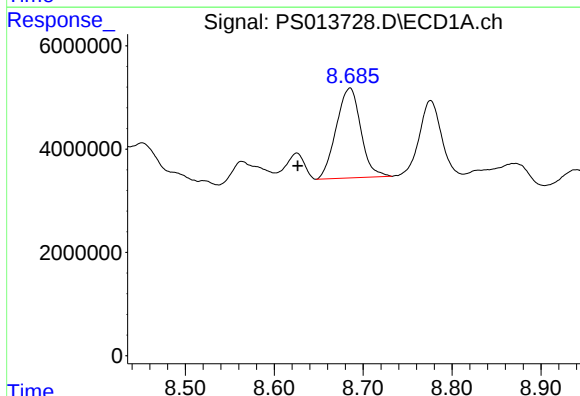
R.T.: 8.325 min  
Delta R.T.: 0.004 min  
Response: 44997596  
Conc: 42.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



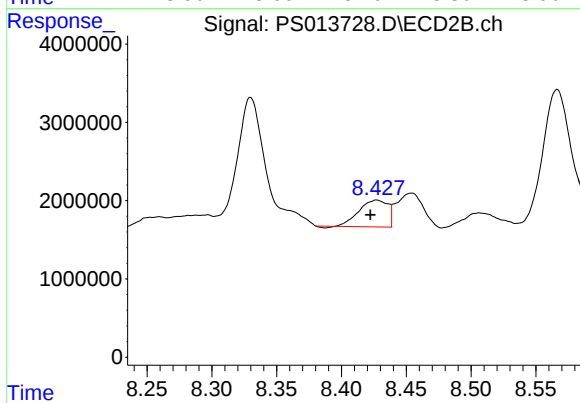
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 7.999 min  
Response: 0  
Conc: N.D.



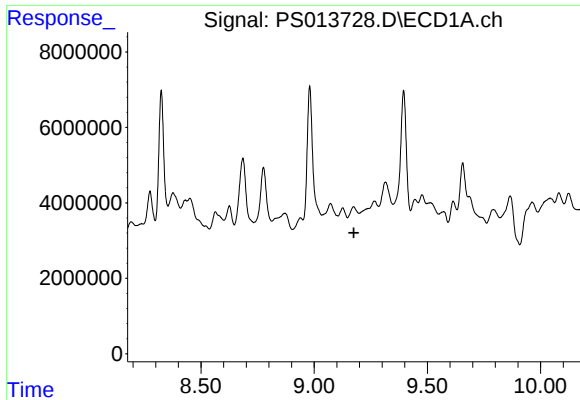
#10 Pentachlorophenol

R.T.: 8.685 min  
Delta R.T.: 0.058 min  
Response: 33369035  
Conc: 2.36 ng/ml



#10 Pentachlorophenol

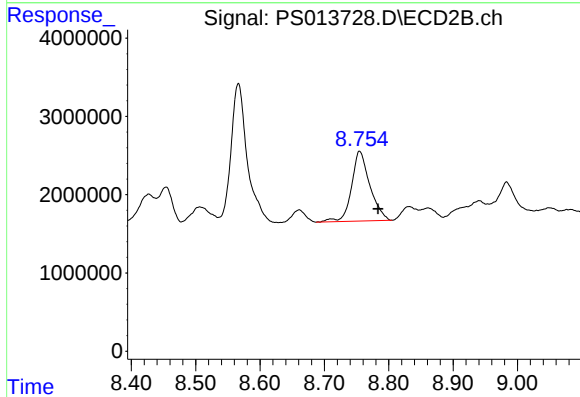
R.T.: 8.427 min  
Delta R.T.: 0.005 min  
Response: 5229854  
Conc: N.D.



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

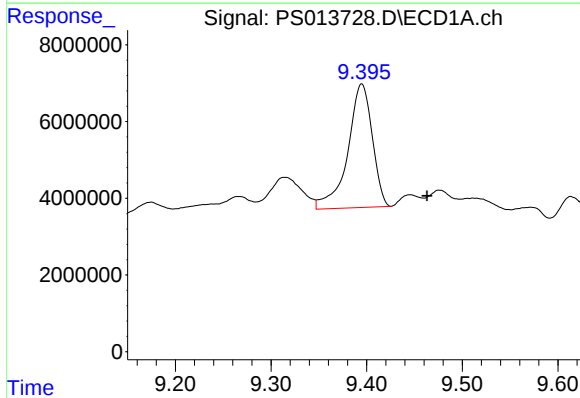
R.T.: 0.000 min  
Exp R.T.: 9.175 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



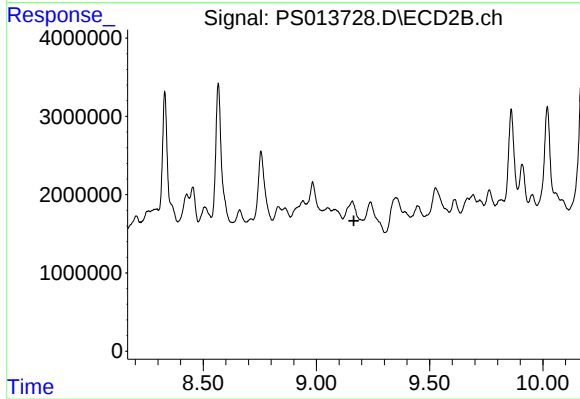
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min  
Delta R.T.: -0.029 min  
Response: 17582233  
Conc: 7.36 ng/ml



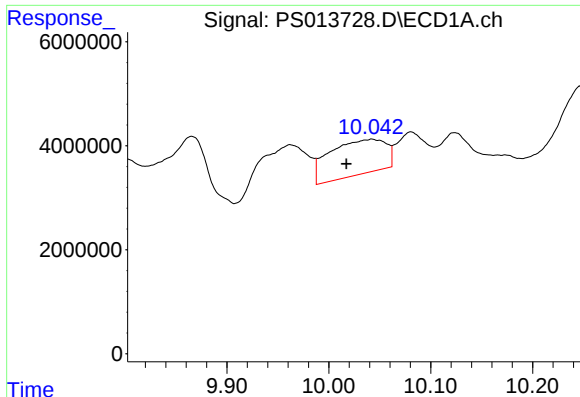
#12 2,4,5-T

R.T.: 9.395 min  
Delta R.T.: -0.068 min  
Response: 57436987  
Conc: 10.16 ng/ml



#12 2,4,5-T

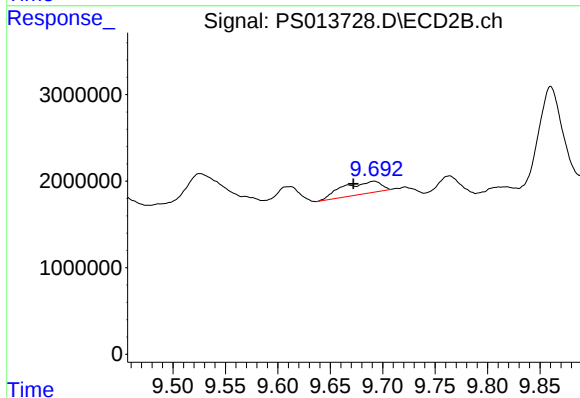
R.T.: 0.000 min  
Exp R.T.: 9.165 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

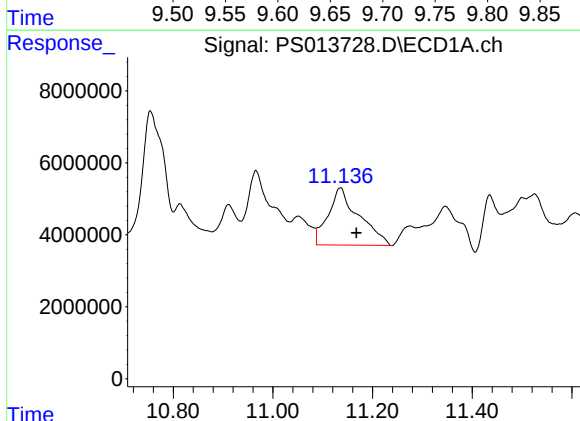
R.T.: 10.042 min  
Delta R.T.: 0.025 min  
Response: 25721746  
Conc: 26.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



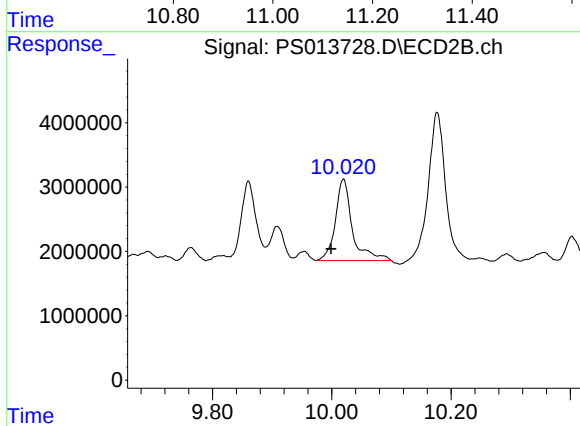
#13 2,4-DB

R.T.: 9.692 min  
Delta R.T.: 0.019 min  
Response: 3642615  
Conc: 11.98 ng/ml



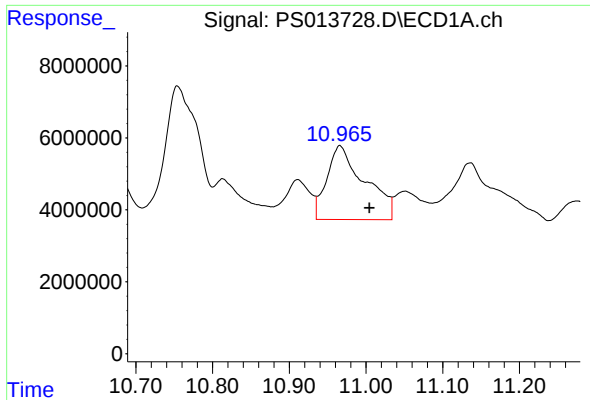
#14 DINOSEB

R.T.: 11.135 min  
Delta R.T.: -0.032 min  
Response: 68269172  
Conc: 15.47 ng/ml



#14 DINOSEB

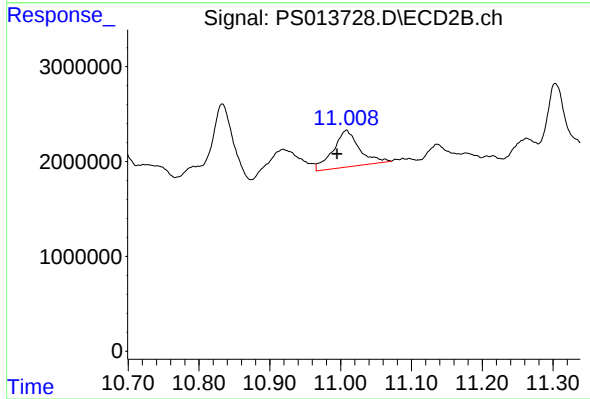
R.T.: 10.020 min  
Delta R.T.: 0.021 min  
Response: 25007629  
Conc: 14.94 ng/ml



#15 Picloram

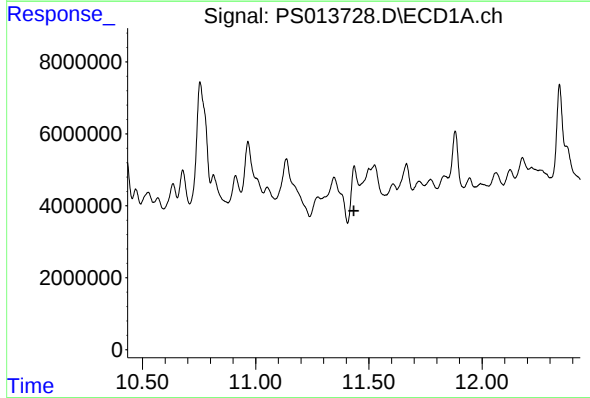
R.T.: 10.966 min  
Delta R.T.: -0.038 min  
Response: 70397012  
Conc: 9.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



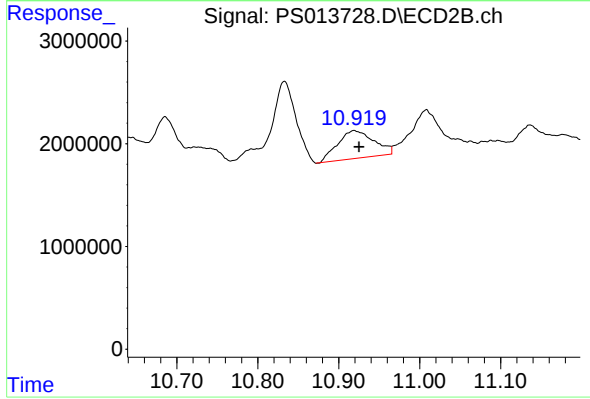
#15 Picloram

R.T.: 11.008 min  
Delta R.T.: 0.013 min  
Response: 10005778  
Conc: 2.88 ng/ml



#16 DCPA

R.T.: 11.435 min  
Delta R.T.: 0.002 min  
Response: -2935694  
Conc: N.D.



#16 DCPA

R.T.: 10.919 min  
Delta R.T.: -0.006 min  
Response: 8439944  
Conc: 2.73 ng/ml