

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102020\  
 Data File : PS012923.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Oct 2020 00:24  
 Operator : DD\AJ  
 Sample : L4433-02  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 21 02:50:16 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102020.M  
 Quant Title : 8080.M  
 QLast Update : Wed Oct 21 02:27:47 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  | 6.914  | 363.6E6  | 132.7E6  | 406.265 | 330.672   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.993  | 2.588  | 61582089 | 70442318 | 60.578  | 133.952 # |
| 2) T                        | 3,5-DICHL... | 6.498  | 6.094  | 9733344  | 18327039 | 7.860   | 29.086 #  |
| 3) T                        | 4-Nitroph... | 7.039  | 6.591  | 5060235  | 3836433  | 12.100  | 16.491 #  |
| 5) T                        | DICAMBA      | 7.412  | 7.056  | 6838501  | 7971926  | 1.921   | 4.684 #   |
| 6) T                        | MCPD         | 7.564  | 0.000  | 9112454  | 0        | 3.422   | N.D. #    |
| 7) T                        | MCPA         | 7.695  | 7.372  | 13351931 | 32506137 | 3.487   | 14.838 #  |
| 8) T                        | DICHLORPROP  | 0.000  | 7.741  | 0        | 6398795  | N.D.    | 13.929    |
| 9) T                        | 2,4-D        | 8.384  | 8.057  | 120.9E6  | -449465  | 117.132 | N.D. #    |
| 10) T                       | Pentachlo... | 8.632  | 8.427  | 6470386  | 7979830  | <MDL    | 1.413 #   |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.763  | 0        | 14174518 | N.D.    | 5.979     |
| 12) T                       | 2,4,5-T      | 9.400  | 9.163  | 16728285 | 8762508  | 3.195   | 3.877     |
| 13) T                       | 2,4-DB       | 9.965  | 9.689  | 11977355 | 7481790  | 14.189  | 22.519 #  |
| 14) T                       | DINOSEB      | 0.000  | 10.030 | 0        | 15265041 | N.D.    | 9.078     |
| 15) T                       | Picloram     | 10.970 | 0.000  | 47509244 | 0        | 7.505   | N.D. #    |
| 16) T                       | DCPA         | 11.502 | 10.919 | 48925153 | 12219847 | 7.383   | 4.010 #   |
| -----                       |              |        |        |          |          |         |           |

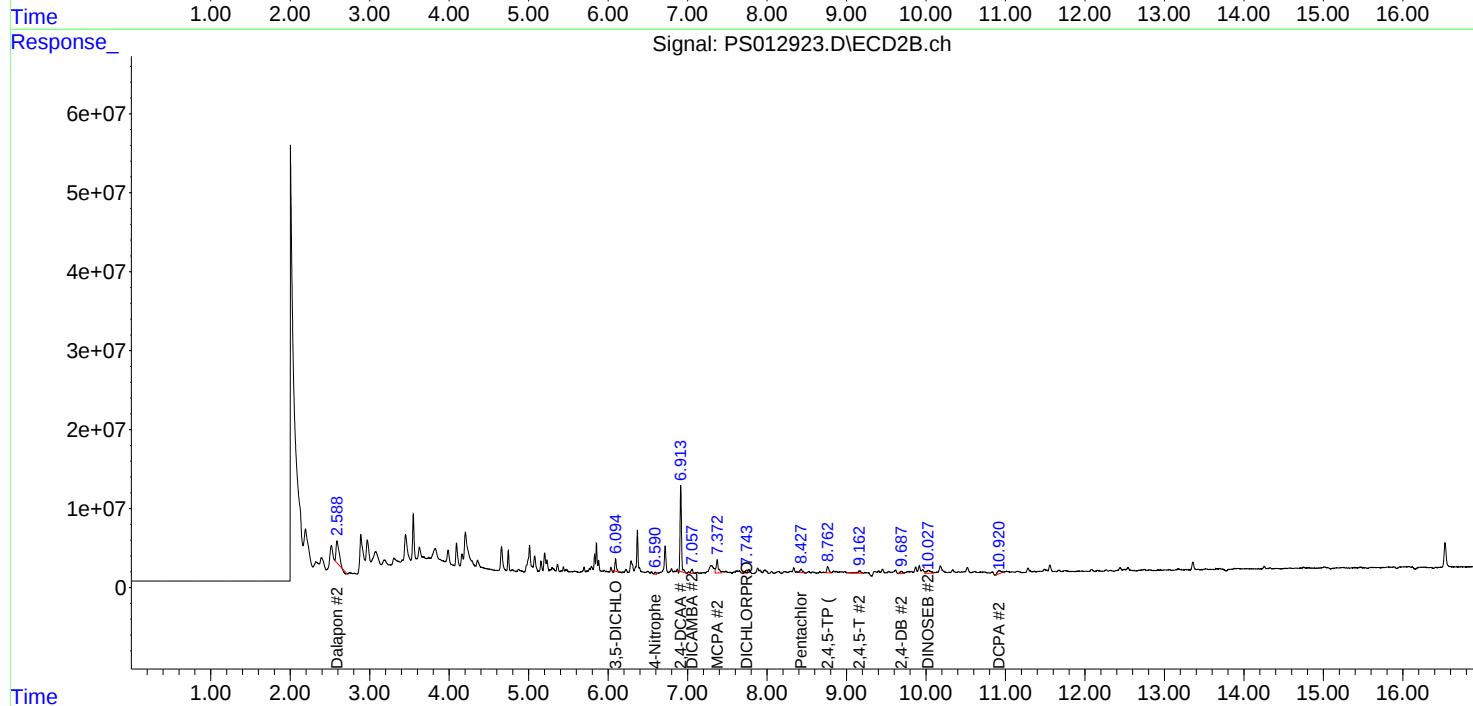
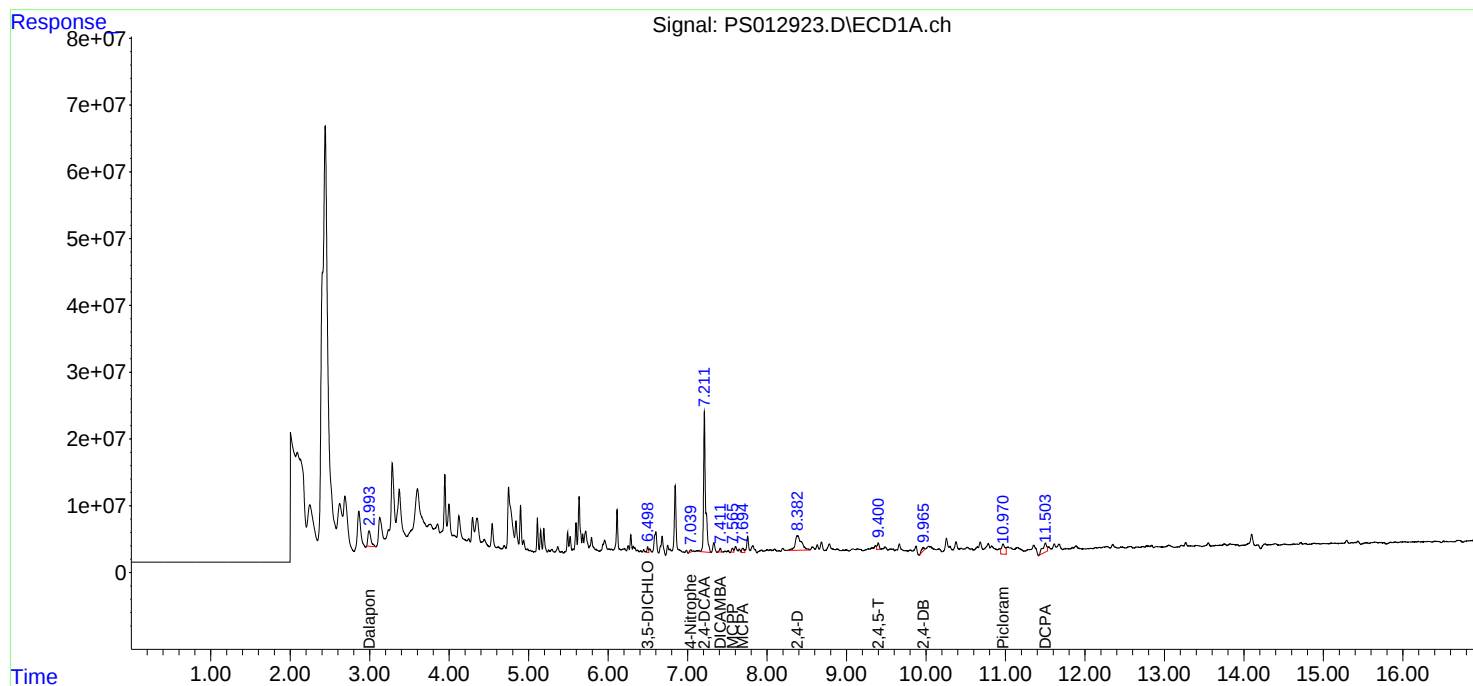
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

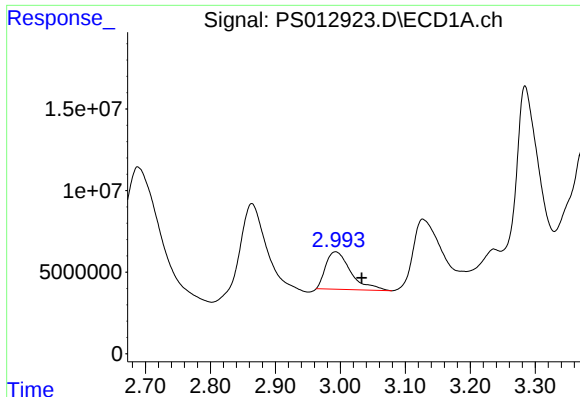
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102020\  
Data File : PS012923.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Oct 2020 00:24  
Operator : DD\AJ  
Sample : L4433-02  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 21 02:50:16 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102020.M  
Quant Title : 8080.M  
QLast Update : Wed Oct 21 02:27:47 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

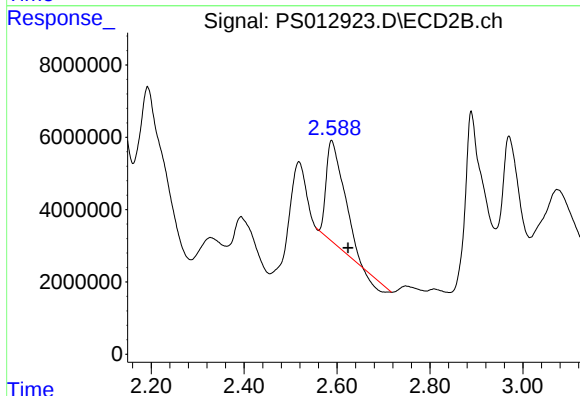




#1 Dalapon

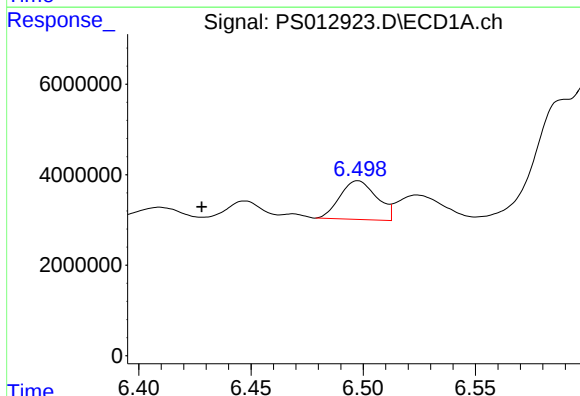
R.T.: 2.993 min  
Delta R.T.: -0.040 min  
Response: 61582089  
Conc: 60.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



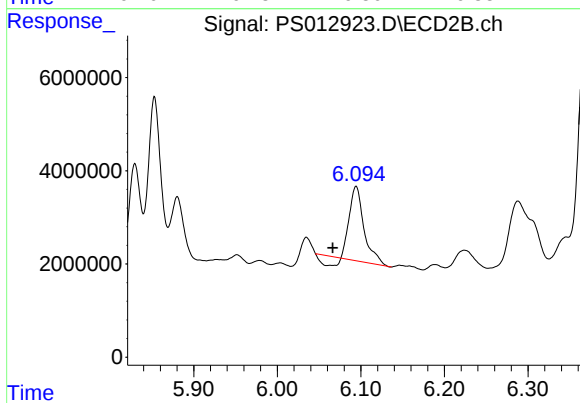
#1 Dalapon

R.T.: 2.588 min  
Delta R.T.: -0.035 min  
Response: 70442318  
Conc: 133.95 ng/ml



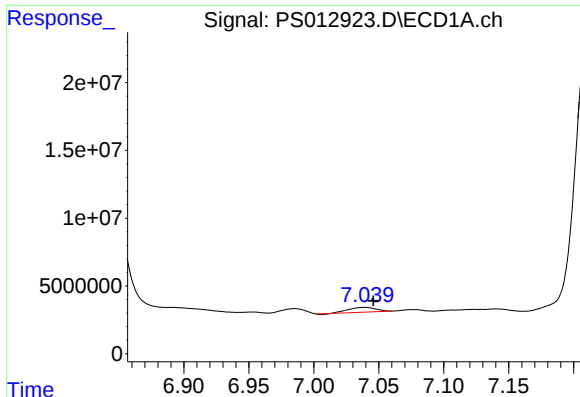
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.498 min  
Delta R.T.: 0.070 min  
Response: 9733344  
Conc: 7.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

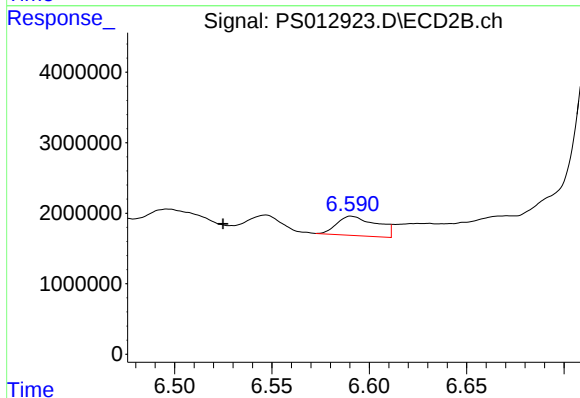
R.T.: 6.094 min  
Delta R.T.: 0.028 min  
Response: 18327039  
Conc: 29.09 ng/ml



#3 4-Nitrophenol

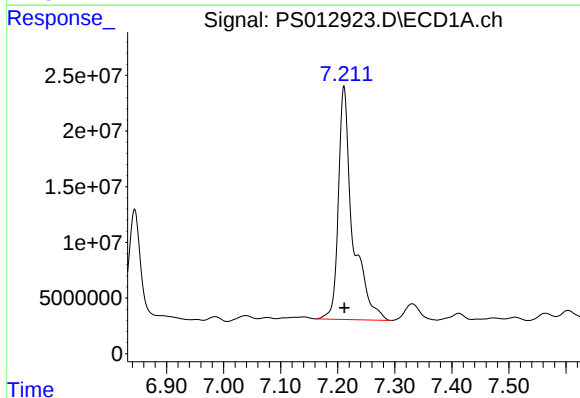
R.T.: 7.039 min  
Delta R.T.: -0.007 min  
Response: 5060235  
Conc: 12.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



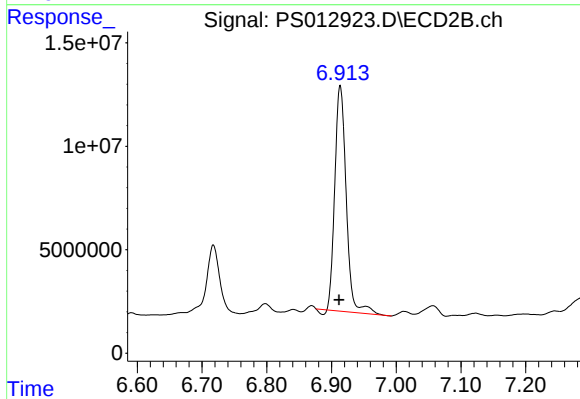
#3 4-Nitrophenol

R.T.: 6.591 min  
Delta R.T.: 0.066 min  
Response: 3836433  
Conc: 16.49 ng/ml



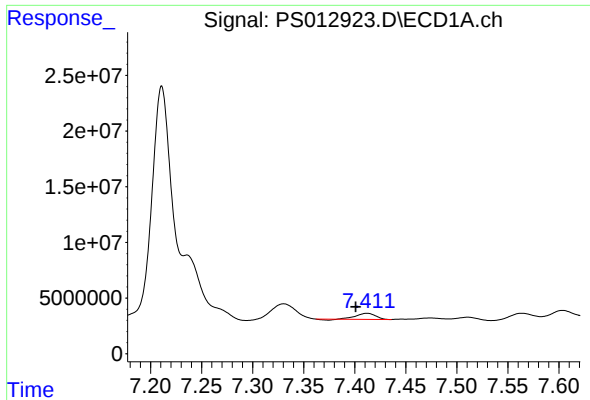
#4 2,4-DCAA

R.T.: 7.211 min  
Delta R.T.: 0.000 min  
Response: 363635341  
Conc: 406.27 ng/ml



#4 2,4-DCAA

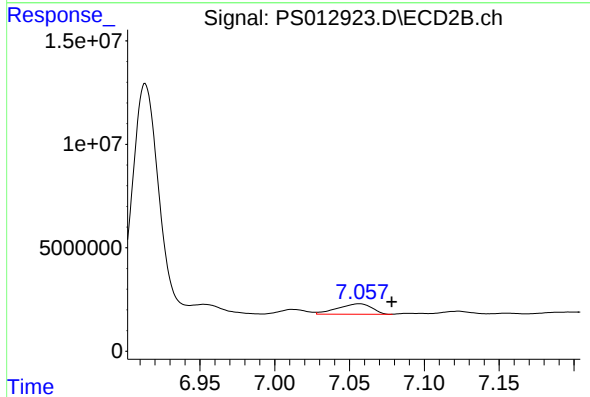
R.T.: 6.914 min  
Delta R.T.: 0.002 min  
Response: 132682799  
Conc: 330.67 ng/ml



#5 DICAMBA

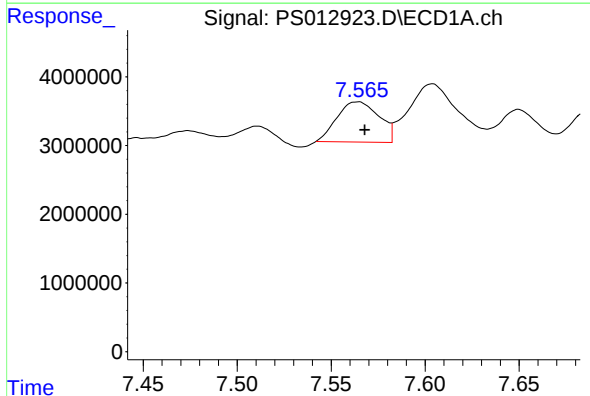
R.T.: 7.412 min  
Delta R.T.: 0.011 min  
Response: 6838501  
Conc: 1.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



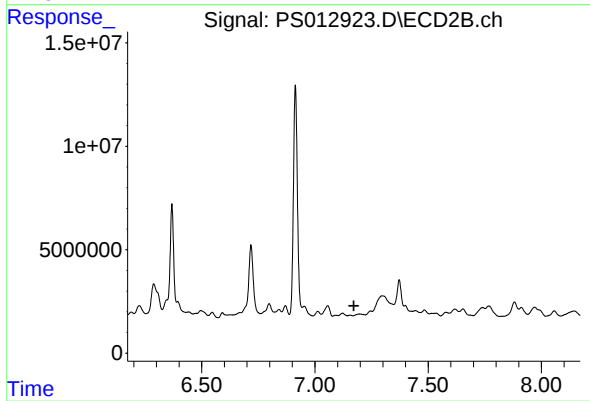
#5 DICAMBA

R.T.: 7.056 min  
Delta R.T.: -0.022 min  
Response: 7971926  
Conc: 4.68 ng/ml



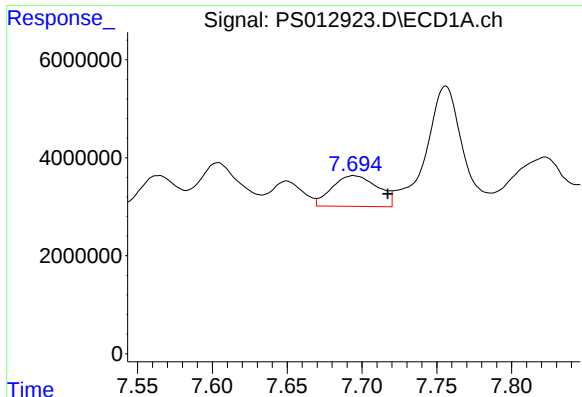
#6 MCP

R.T.: 7.564 min  
Delta R.T.: -0.004 min  
Response: 9112454  
Conc: 3.42 ug/ml



#6 MCP

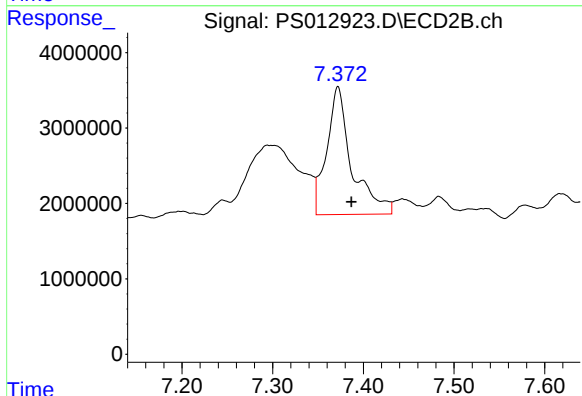
R.T.: 0.000 min  
Exp R.T.: 7.172 min  
Response: 0  
Conc: N.D.



#7 MCPA

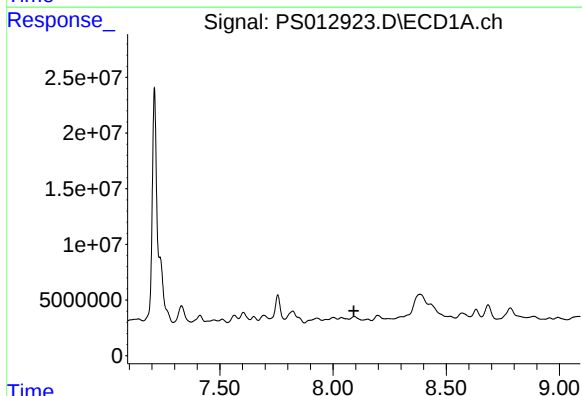
R.T.: 7.695 min  
Delta R.T.: -0.023 min  
Response: 13351931  
Conc: 3.49 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



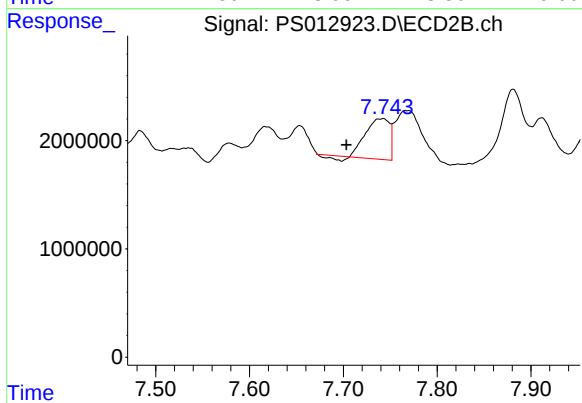
#7 MCPA

R.T.: 7.372 min  
Delta R.T.: -0.015 min  
Response: 32506137  
Conc: 14.84 ug/ml



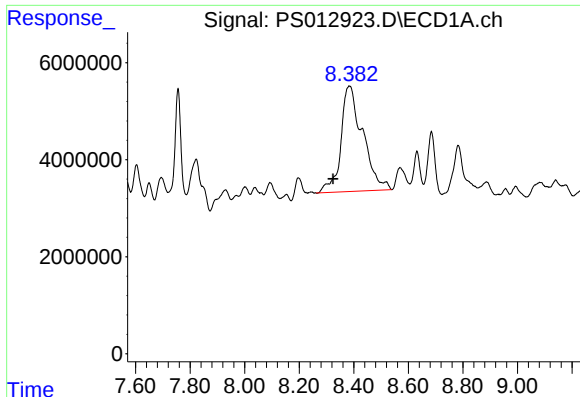
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.092 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

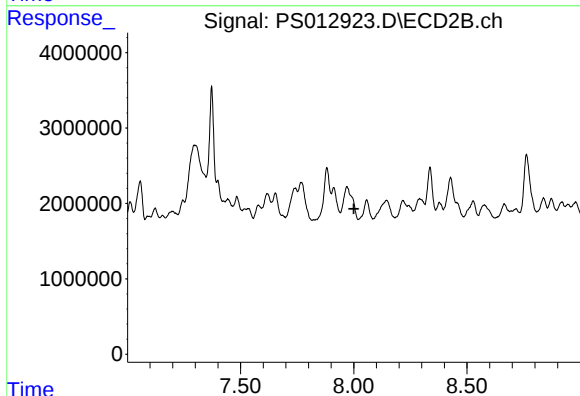
R.T.: 7.741 min  
Delta R.T.: 0.037 min  
Response: 6398795  
Conc: 13.93 ng/ml



#9 2,4-D

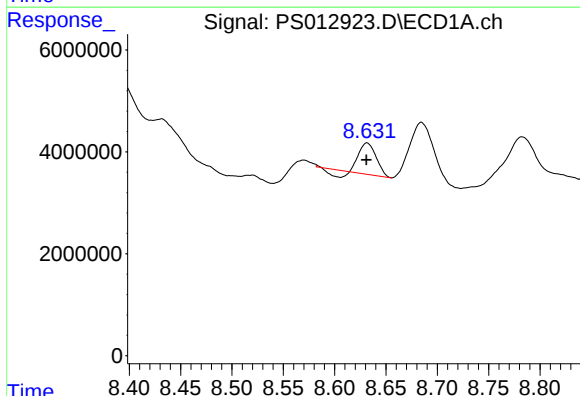
R.T.: 8.384 min  
Delta R.T.: 0.060 min  
Response: 120857824  
Conc: 117.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



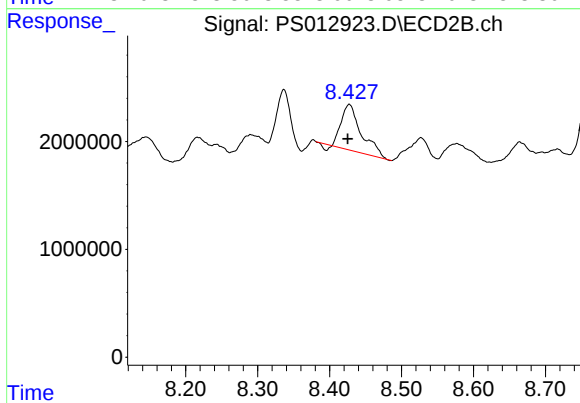
#9 2,4-D

R.T.: 8.057 min  
Delta R.T.: 0.056 min  
Response: -449465  
Conc: N.D.



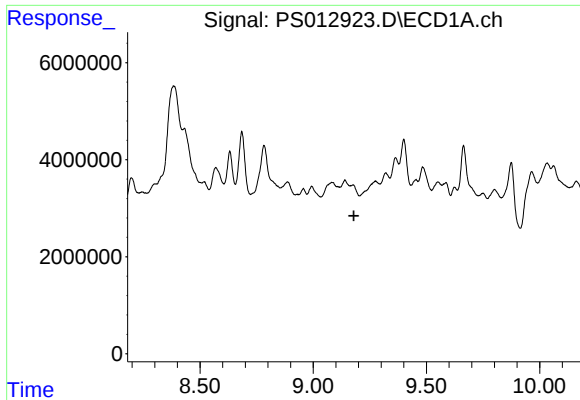
#10 Pentachlorophenol

R.T.: 8.632 min  
Delta R.T.: 0.000 min  
Response: 6470386  
Conc: N.D.



#10 Pentachlorophenol

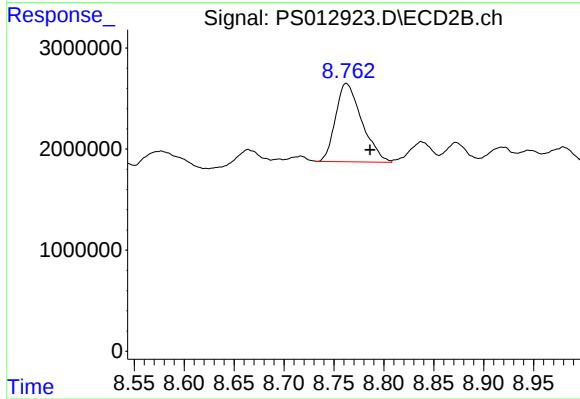
R.T.: 8.427 min  
Delta R.T.: 0.002 min  
Response: 7979830  
Conc: 1.41 ng/ml



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

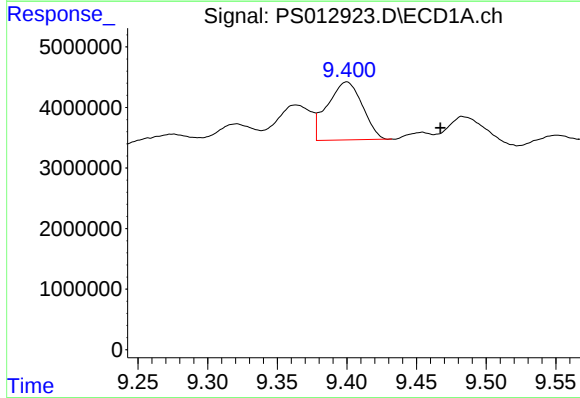
R.T.: 0.000 min  
Exp R.T.: 9.180 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



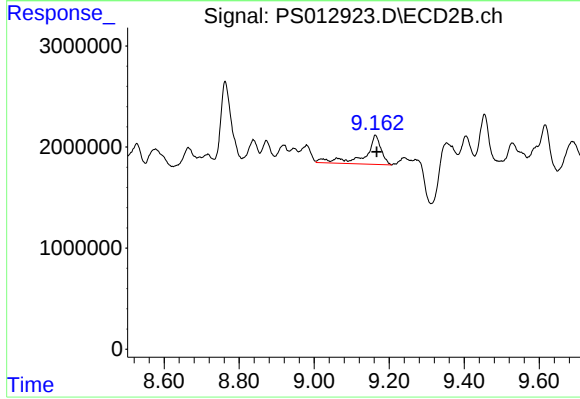
#11 2,4,5-TP (SILVEX)

R.T.: 8.763 min  
Delta R.T.: -0.023 min  
Response: 14174518  
Conc: 5.98 ng/ml



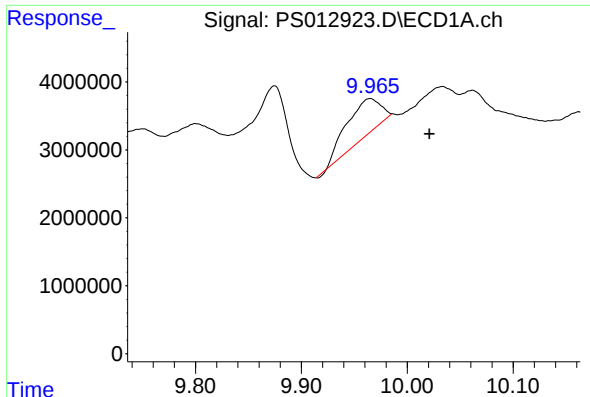
#12 2,4,5-T

R.T.: 9.400 min  
Delta R.T.: -0.067 min  
Response: 16728285  
Conc: 3.19 ng/ml



#12 2,4,5-T

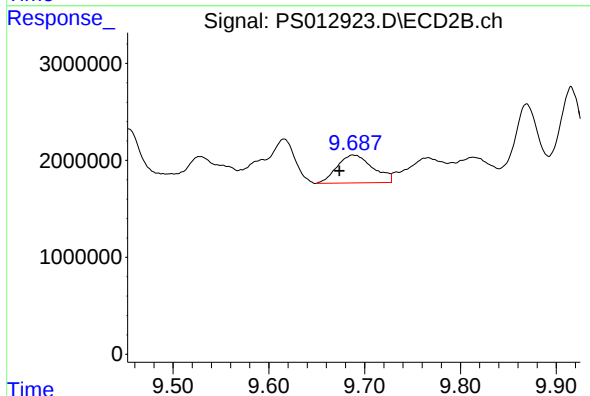
R.T.: 9.163 min  
Delta R.T.: -0.003 min  
Response: 8762508  
Conc: 3.88 ng/ml



#13 2,4-DB

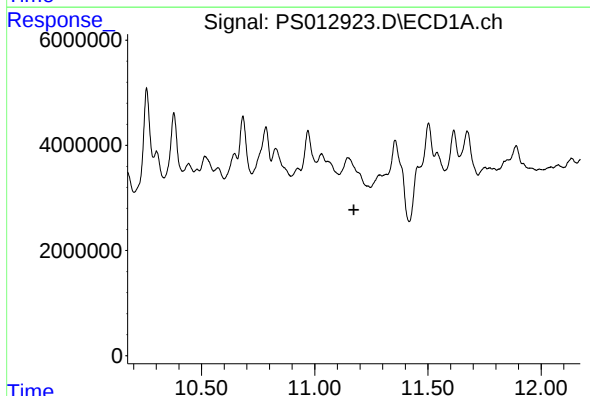
R.T.: 9.965 min  
Delta R.T.: -0.056 min  
Response: 11977355  
Conc: 14.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



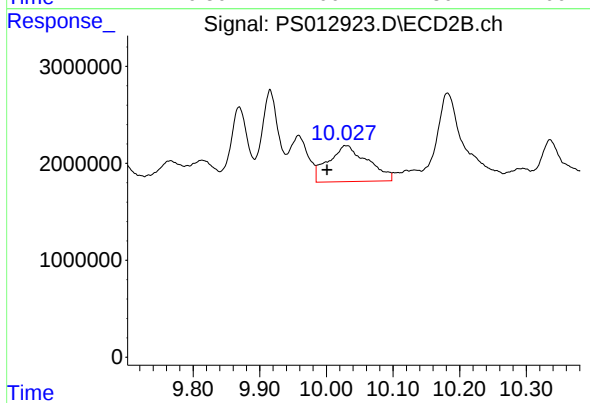
#13 2,4-DB

R.T.: 9.689 min  
Delta R.T.: 0.015 min  
Response: 7481790  
Conc: 22.52 ng/ml



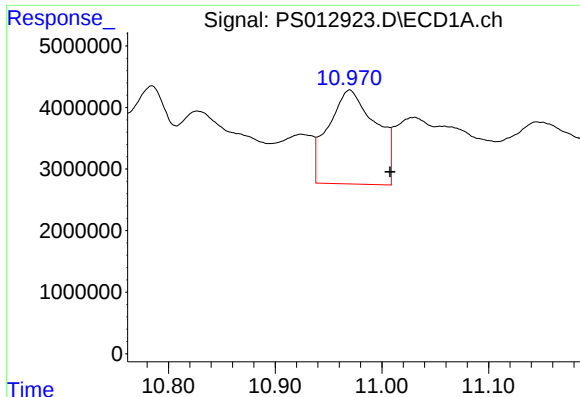
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 11.173 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

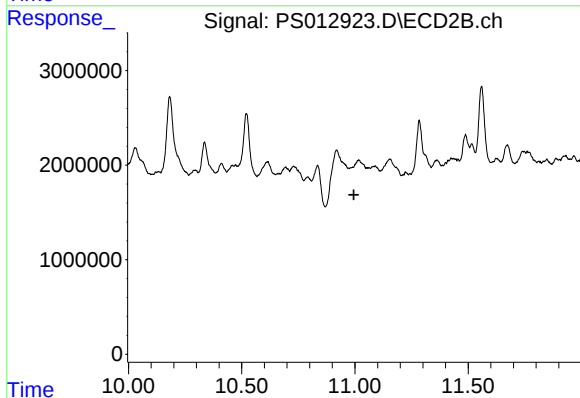
R.T.: 10.030 min  
Delta R.T.: 0.029 min  
Response: 15265041  
Conc: 9.08 ng/ml



#15 Picloram

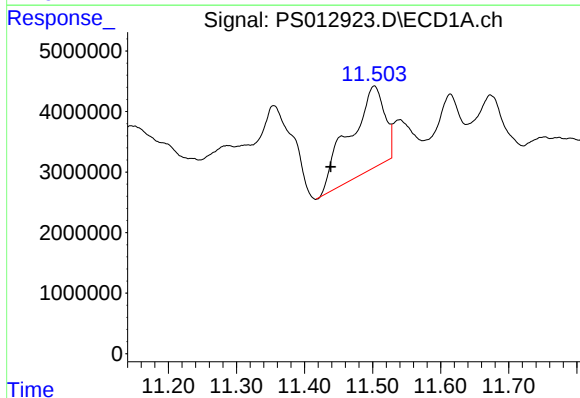
R.T.: 10.970 min  
Delta R.T.: -0.038 min  
Response: 47509244  
Conc: 7.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



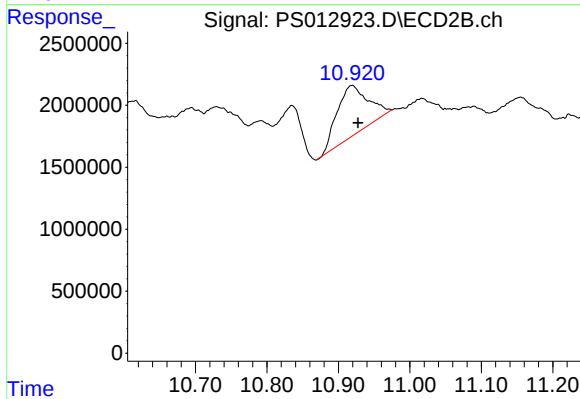
#15 Picloram

R.T.: 0.000 min  
Exp R.T. : 10.995 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 11.502 min  
Delta R.T.: 0.064 min  
Response: 48925153  
Conc: 7.38 ng/ml



#16 DCPA

R.T.: 10.919 min  
Delta R.T.: -0.008 min  
Response: 12219847  
Conc: 4.01 ng/ml