

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071019\  
 Data File : PS005448.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Jul 2019 15:04  
 Operator : SM\AJ  
 Sample : K3700-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 FK-PS-01-052

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 10 17:12:22 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061919.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jun 20 11:04:04 2019  
 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     | 5.569 | 5.285 | 373.2E6  | 228.7E6  | 254.252 | 228.204 |
| Target Compounds            |              |       |       |          |          |         |         |
| 1) T                        | Dalapon      | 2.076 | 0.000 | 23121475 | 0        | 12.544  | N.D. #  |
| 2) T                        | 3,5-DICHL... | 0.000 | 4.604 | 0        | 68866261 | N.D.    | 52.222  |
| 3) T                        | 4-Nitroph... | 5.371 | 0.000 | 17372285 | 0        | 23.985  | N.D. #  |
| 5) T                        | DICAMBA      | 5.668 | 0.000 | 12521672 | 0        | 2.195   | N.D. #  |
| 7) T                        | MCPA         | 6.060 | 5.676 | 21964052 | 22260168 | 3.498   | 5.495 # |
| 10) T                       | Pentachlo... | 0.000 | 6.628 | 0        | 16750605 | N.D.    | 1.303   |
| 11) T                       | 2,4,5-TP ... | 0.000 | 6.938 | 0        | 46444044 | N.D.    | 8.721   |
| 13) T                       | 2,4-DB       | 8.219 | 0.000 | 62889588 | 0        | 54.143  | N.D. #  |
| 15) T                       | Picloram     | 0.000 | 9.104 | 0        | 24832703 | N.D.    | 3.291   |
| 16) T                       | DCPA         | 0.000 | 9.104 | 0        | 24832703 | N.D.    | 3.648   |
| -----                       |              |       |       |          |          |         |         |

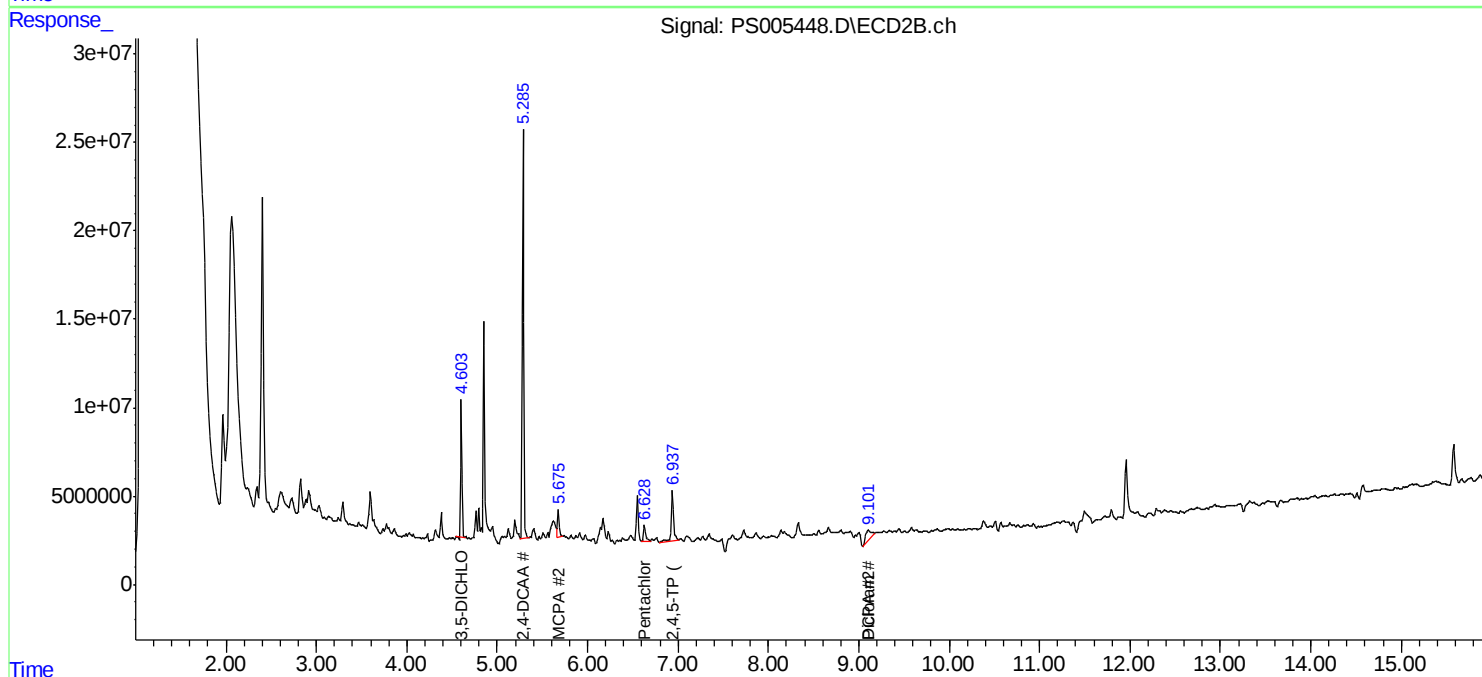
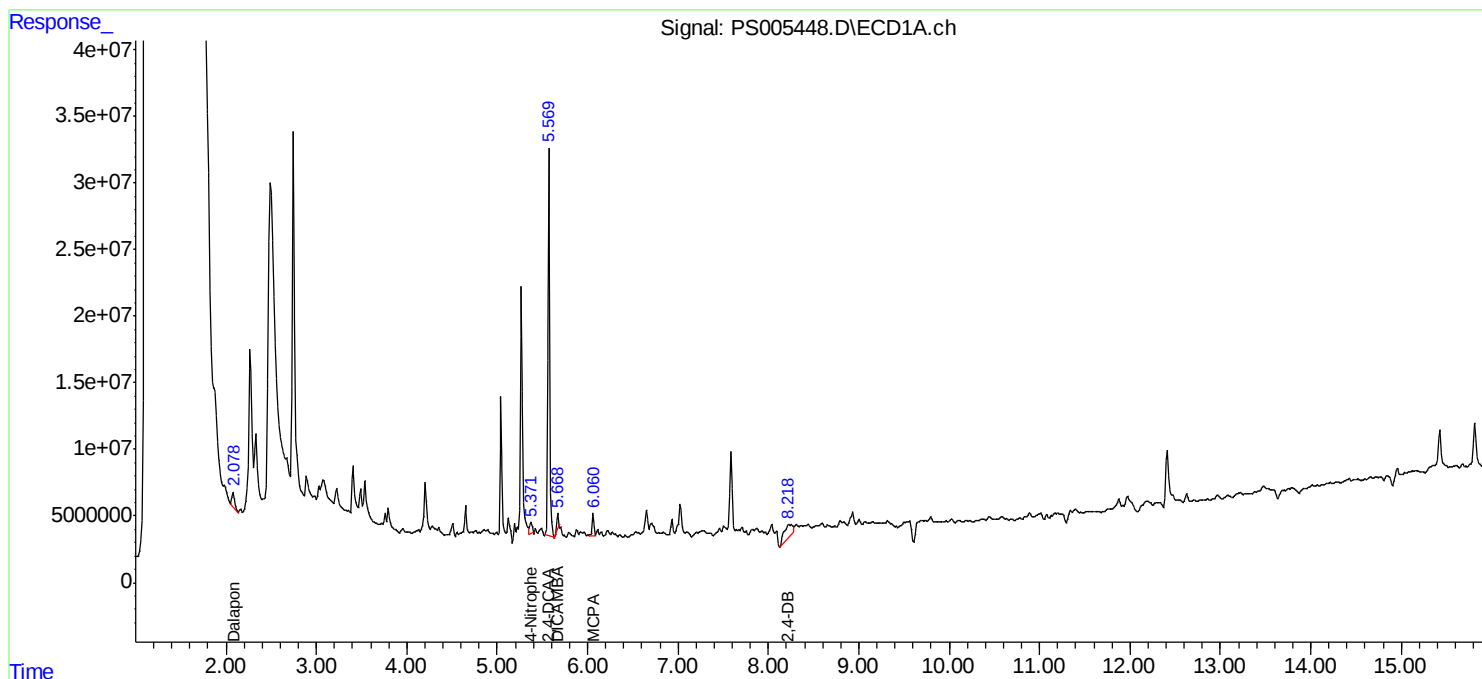
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

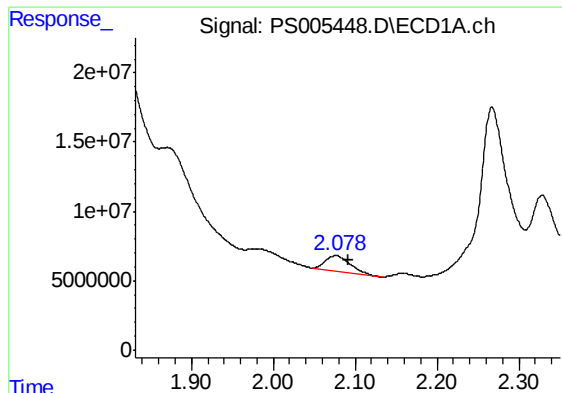
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071019\  
Data File : PS005448.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Jul 2019 15:04  
Operator : SM\AJ  
Sample : K3700-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
FK-PS-01-052

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Quant Title : 8080.M  
QLast Update : Thu Jun 20 11:04:04 2019  
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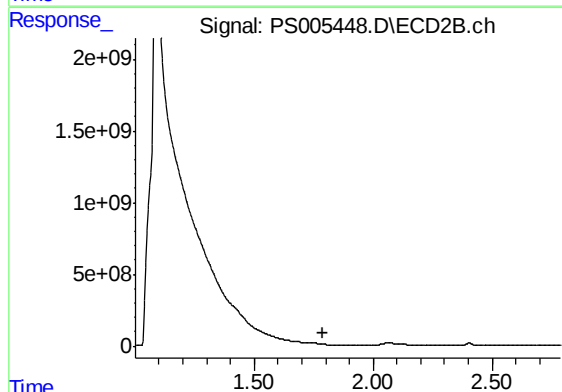




#1 Dalapon

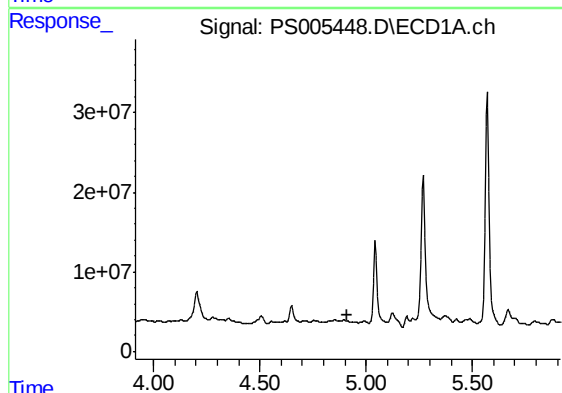
R.T.: 2.076 min  
Delta R.T.: -0.016 min  
Response: 23121475  
Conc: 12.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-PS-01-052



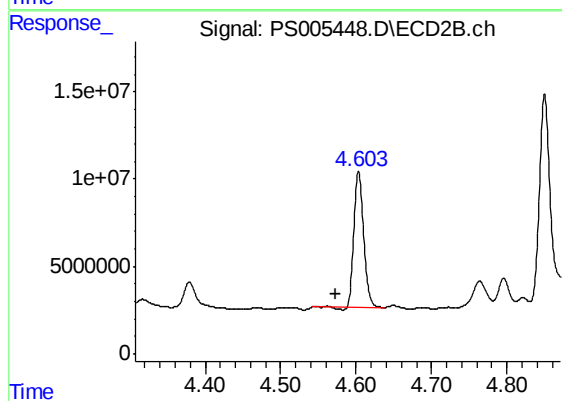
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 1.788 min  
Response: 0  
Conc: N.D.



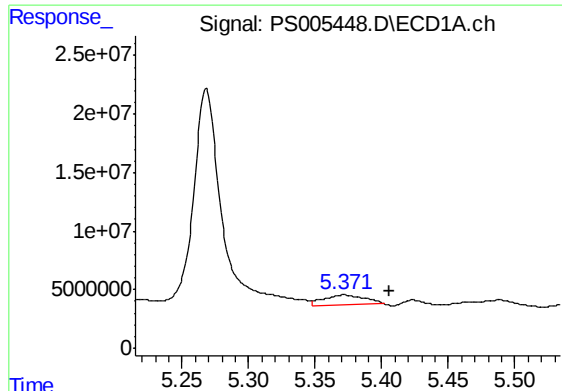
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 4.914 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

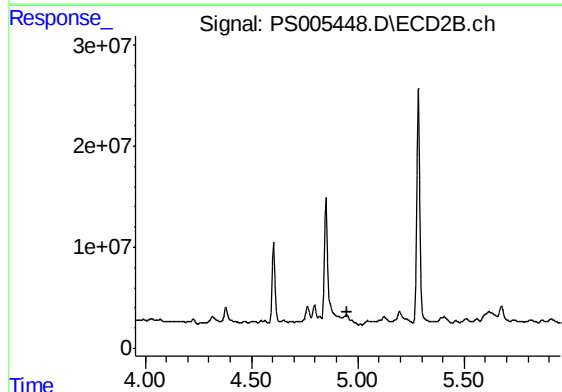
R.T.: 4.604 min  
Delta R.T.: 0.031 min  
Response: 68866261  
Conc: 52.22 ng/ml



#3 4-Nitrophenol

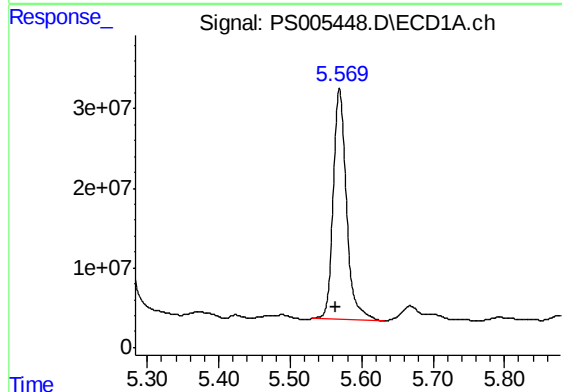
R.T.: 5.371 min  
Delta R.T.: -0.035 min  
Response: 17372285  
Conc: 23.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-PS-01-052



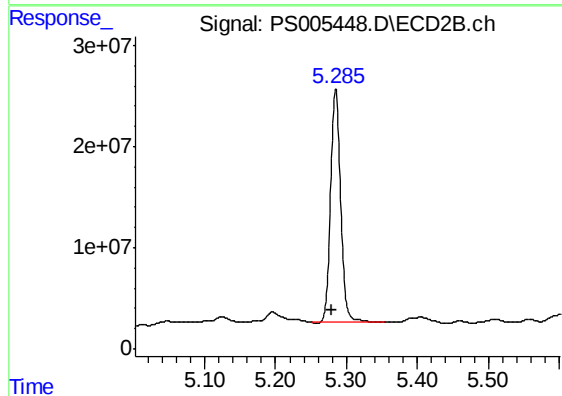
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 4.953 min  
Response: 0  
Conc: N.D.



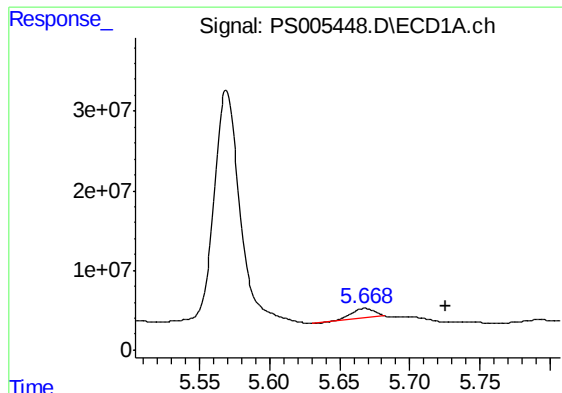
#4 2,4-DCAA

R.T.: 5.569 min  
Delta R.T.: 0.006 min  
Response: 373214479  
Conc: 254.25 ng/ml



#4 2,4-DCAA

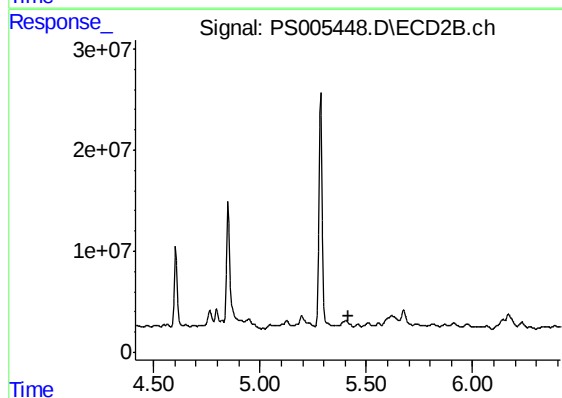
R.T.: 5.285 min  
Delta R.T.: 0.005 min  
Response: 228744238  
Conc: 228.20 ng/ml



#5 DICAMBA

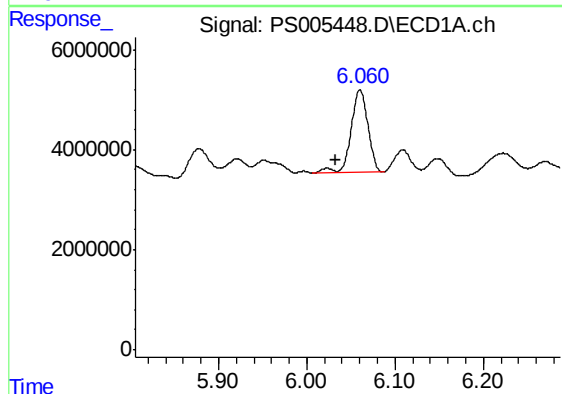
R.T.: 5.668 min  
Delta R.T.: -0.057 min  
Response: 12521672  
Conc: 2.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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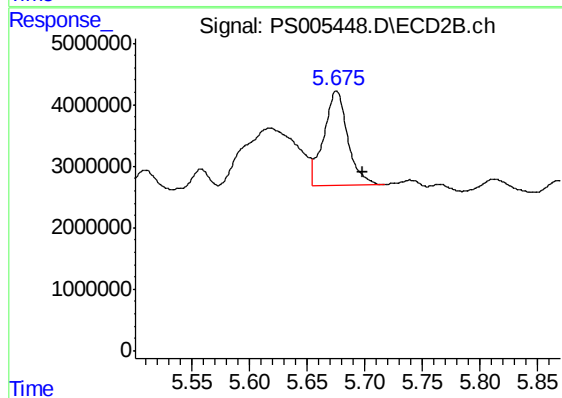
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 5.414 min  
Response: 0  
Conc: N.D.



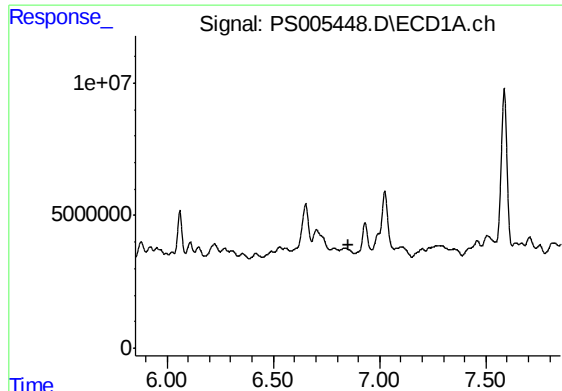
#7 MCPA

R.T.: 6.060 min  
Delta R.T.: 0.028 min  
Response: 21964052  
Conc: 3.50 ug/ml



#7 MCPA

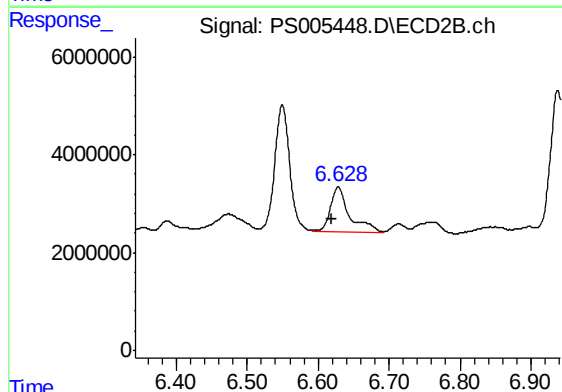
R.T.: 5.676 min  
Delta R.T.: -0.022 min  
Response: 22260168  
Conc: 5.50 ug/ml



#10 Pentachlorophenol

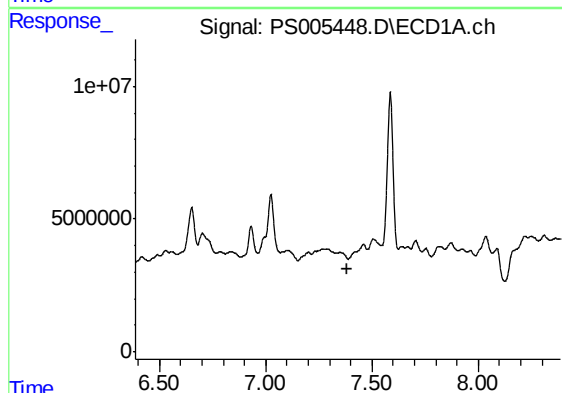
R.T.: 0.000 min  
Exp R.T. : 6.852 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
FK-PS-01-052



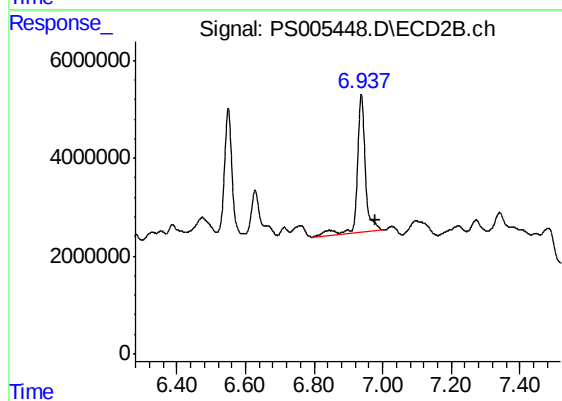
#10 Pentachlorophenol

R.T.: 6.628 min  
Delta R.T.: 0.009 min  
Response: 16750605  
Conc: 1.30 ng/ml



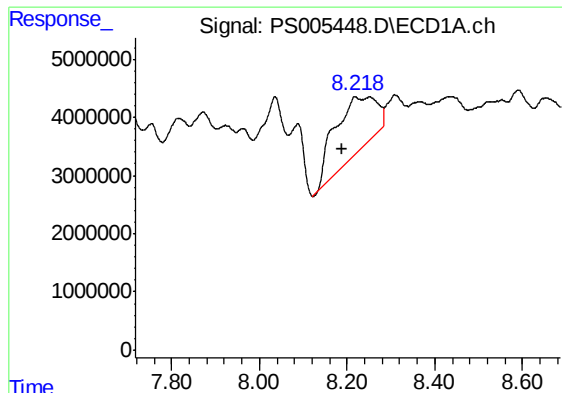
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 7.387 min  
Response: 0  
Conc: N.D.



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

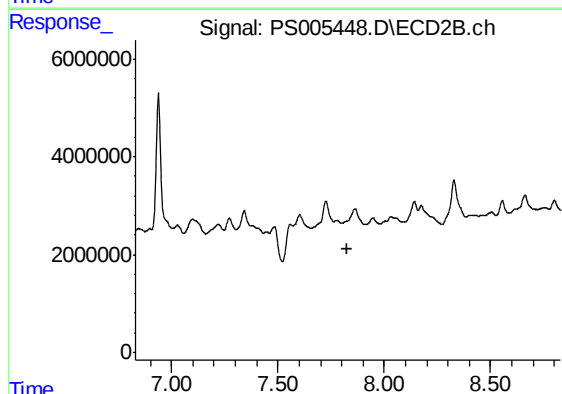
R.T.: 6.938 min  
Delta R.T.: -0.043 min  
Response: 46444044  
Conc: 8.72 ng/ml



#13 2,4-DB

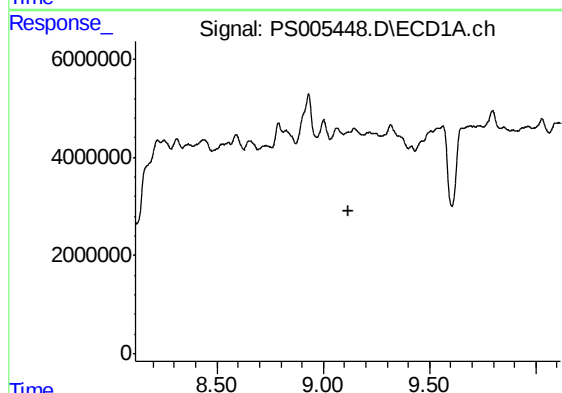
R.T.: 8.219 min  
Delta R.T.: 0.029 min  
Response: 62889588  
Conc: 54.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-PS-01-052



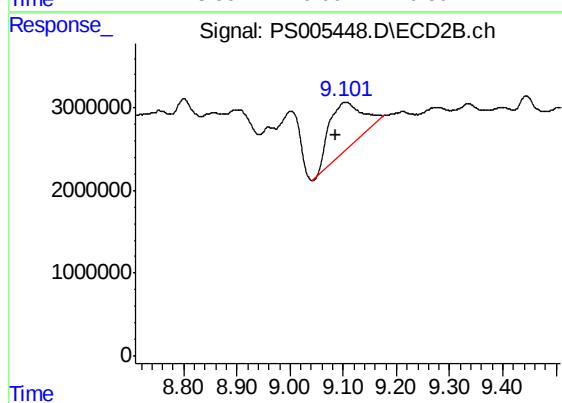
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 7.830 min  
Response: 0  
Conc: N.D.



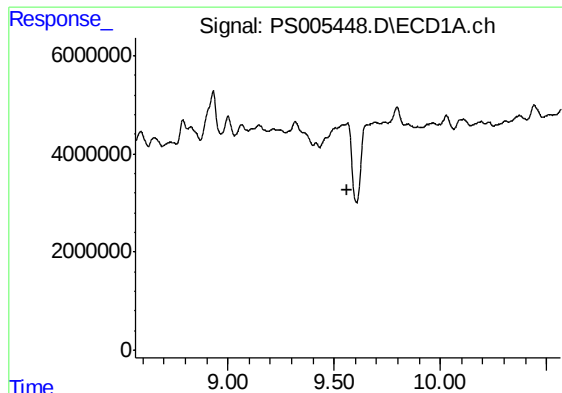
#15 Picloram

R.T.: 0.000 min  
Exp R.T. : 9.117 min  
Response: 0  
Conc: N.D.



#15 Picloram

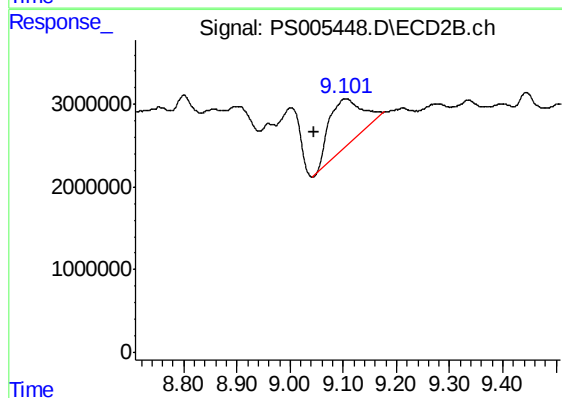
R.T.: 9.104 min  
Delta R.T.: 0.019 min  
Response: 24832703  
Conc: 3.29 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 9.565 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
FK-PS-01-052



#16 DCPA

R.T.: 9.104 min  
Delta R.T.: 0.058 min  
Response: 24832703  
Conc: 3.65 ng/ml