

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS083119\  
 Data File : PS006507.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Sep 2019 00:25  
 Operator : SM\AJ  
 Sample : K4619-24  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 TP8-COMP

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 01 01:12:48 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081419.M  
 Quant Title : 8080.M  
 QLast Update : Wed Aug 14 15:09:52 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     | 5.481 | 5.212 | 305.3E6   | 147.5E6  | 353.643 | 299.812  |
| Target Compounds            |              |       |       |           |          |         |          |
| 1) T                        | Dalapon      | 2.115 | 1.738 | -62104695 | 225.2E6  | N.D.    | 358.922  |
| 2) T                        | 3,5-DICHL... | 4.911 | 4.541 | 21733675  | 40699785 | 20.159  | 67.194 # |
| 3) T                        | 4-Nitroph... | 5.289 | 0.000 | 9507100   | 0        | 25.324  | N.D. #   |
| 7) T                        | MCPA         | 5.959 | 5.590 | 23500372  | 34443541 | 7.444   | 16.853 # |
| 9) T                        | 2,4-D        | 6.545 | 0.000 | 240.8E6   | 0        | 295.561 | N.D. #   |
| 10) T                       | Pentachlo... | 6.739 | 6.520 | 43857266  | 14874890 | 3.710   | 2.200 #  |
| 11) T                       | 2,4,5-TP ... | 7.236 | 0.000 | 23787147  | 0        | 5.214   | N.D. #   |
| 12) T                       | 2,4,5-T      | 7.579 | 7.226 | 19623539  | 15048727 | 3.969   | 6.053 #  |
| 13) T                       | 2,4-DB       | 8.091 | 0.000 | 79863034  | 0        | 128.235 | N.D. #   |
| 14) T                       | DINOSEB      | 0.000 | 8.064 | 0         | 31621881 | N.D.    | 16.463   |
| 15) T                       | Picloram     | 9.023 | 0.000 | 27780617  | 0        | 3.734   | N.D. #   |
| -----                       |              |       |       |           |          |         |          |

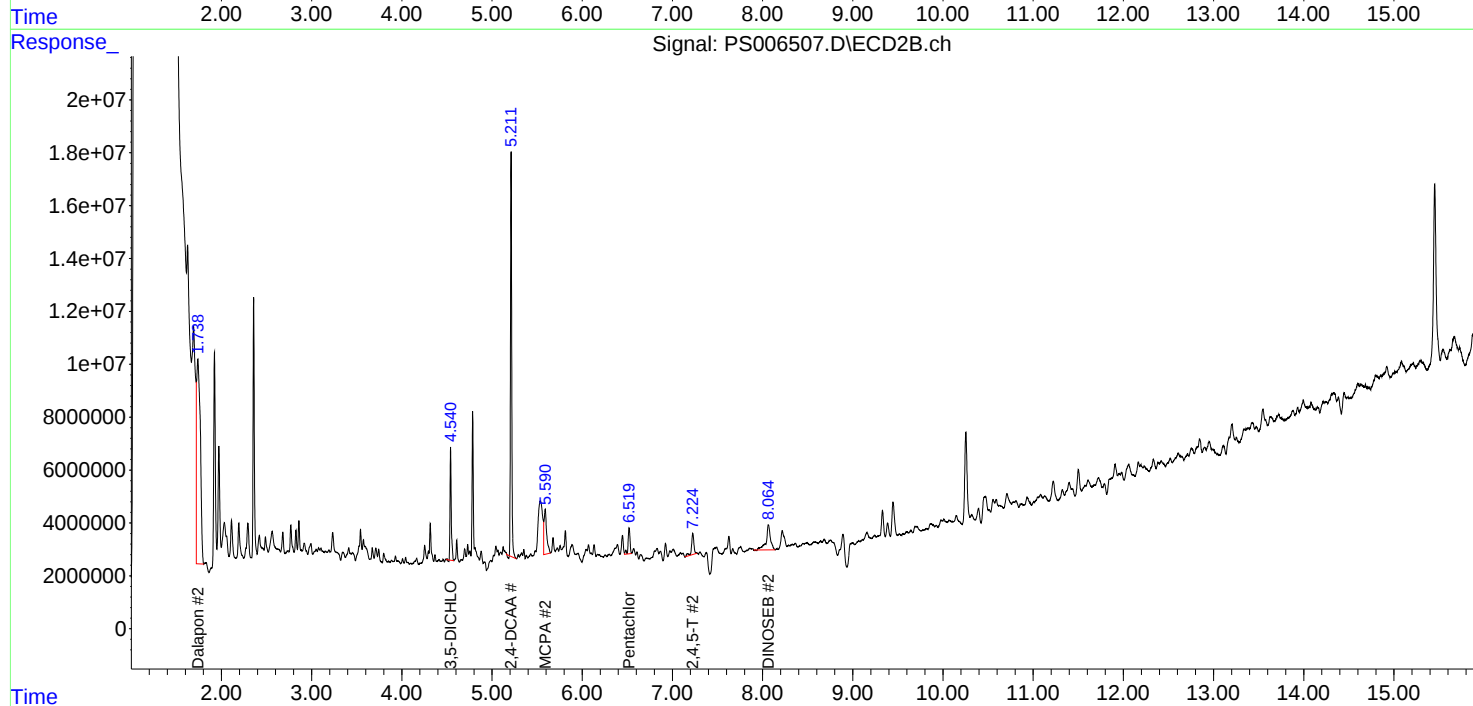
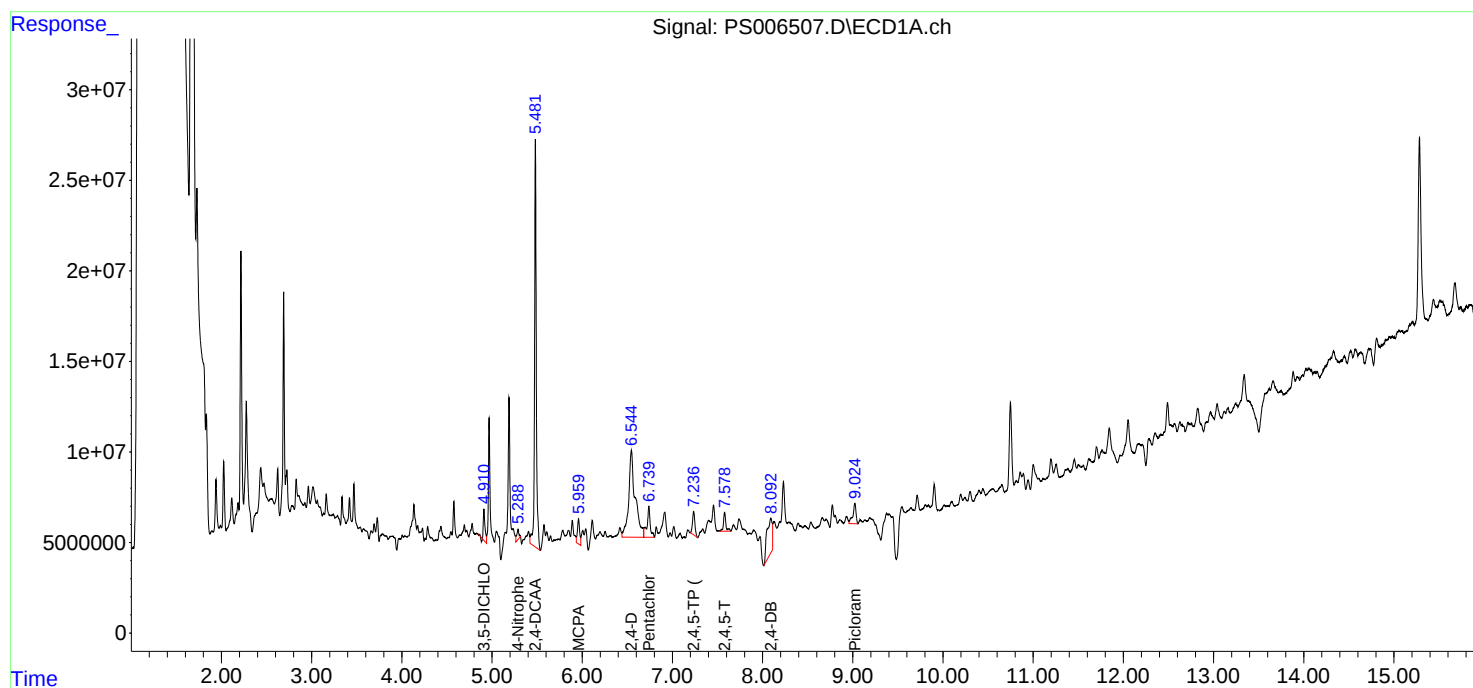
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

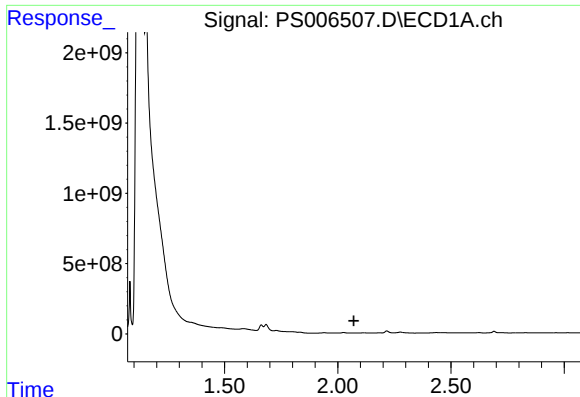
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS083119\  
Data File : PS006507.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Sep 2019 00:25  
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ECD\_S  
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TP8-COMP

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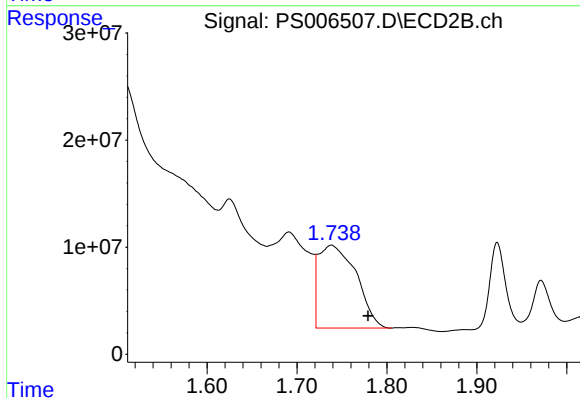




#1 Dalapon

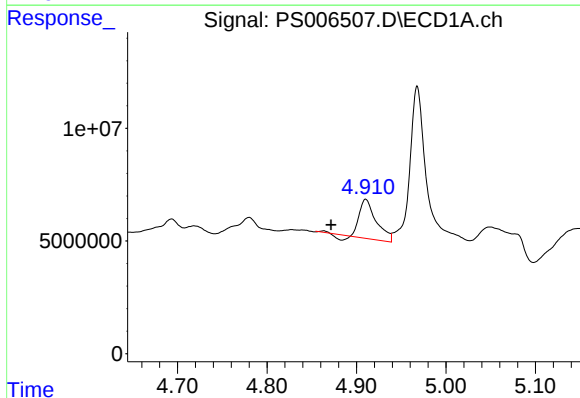
R.T.: 2.115 min  
Delta R.T.: 0.044 min  
Response: -62104695  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TP8-COMP



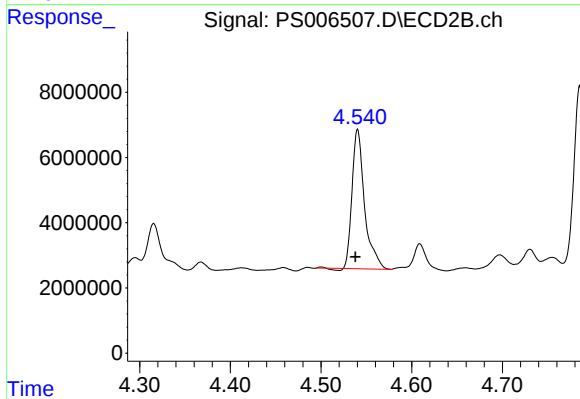
#1 Dalapon

R.T.: 1.738 min  
Delta R.T.: -0.041 min  
Response: 225221393  
Conc: 358.92 ng/ml



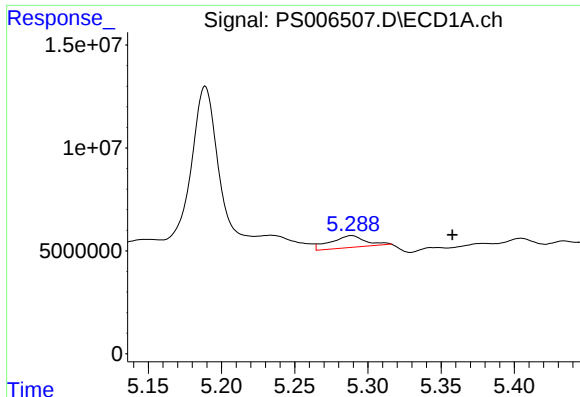
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.911 min  
Delta R.T.: 0.039 min  
Response: 21733675  
Conc: 20.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

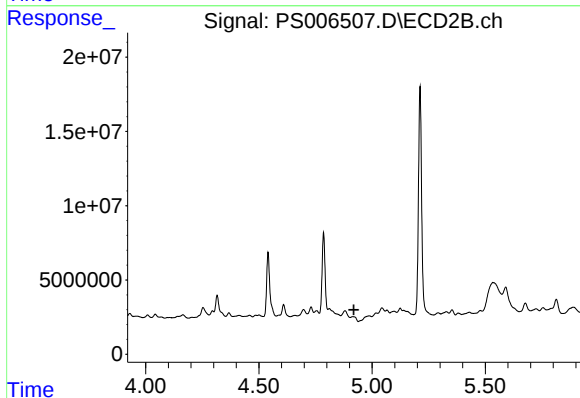
R.T.: 4.541 min  
Delta R.T.: 0.003 min  
Response: 40699785  
Conc: 67.19 ng/ml



#3 4-Nitrophenol

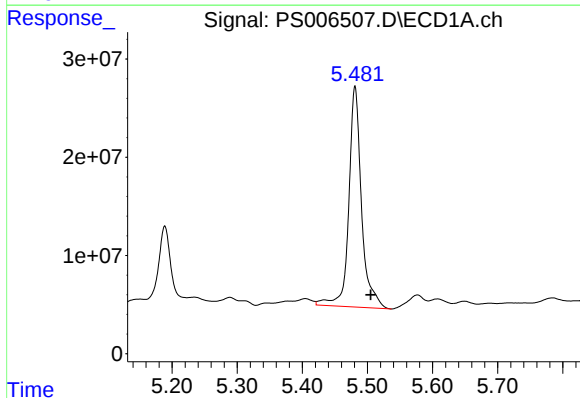
R.T.: 5.289 min  
Delta R.T.: -0.069 min  
Response: 9507100  
Conc: 25.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP8-COMP



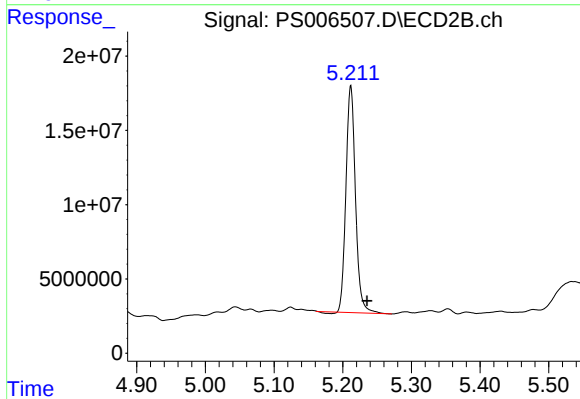
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 4.920 min  
Response: 0  
Conc: N.D.



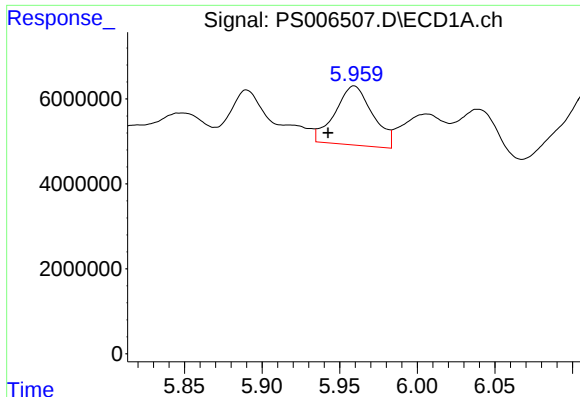
#4 2,4-DCAA

R.T.: 5.481 min  
Delta R.T.: -0.024 min  
Response: 305264573  
Conc: 353.64 ng/ml



#4 2,4-DCAA

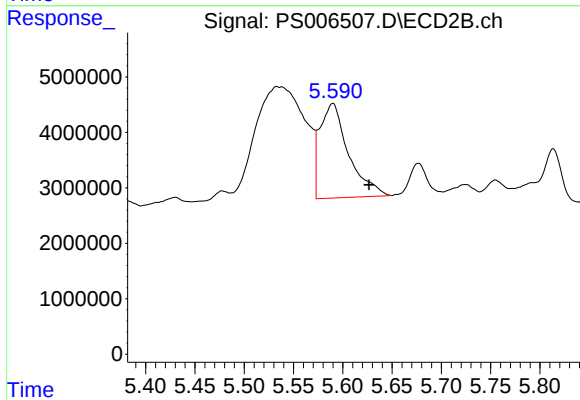
R.T.: 5.212 min  
Delta R.T.: -0.024 min  
Response: 147463028  
Conc: 299.81 ng/ml



#7 MCPA

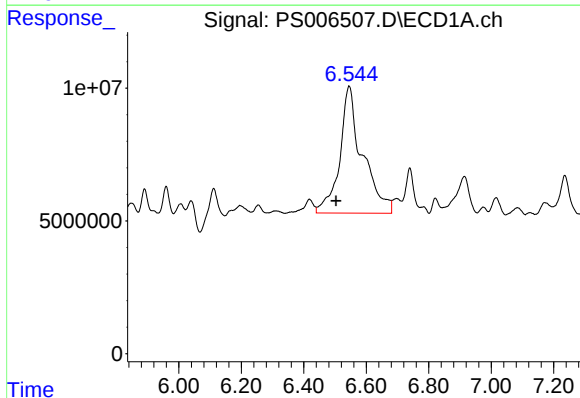
R.T.: 5.959 min  
Delta R.T.: 0.017 min  
Response: 23500372  
Conc: 7.44 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP8-COMP



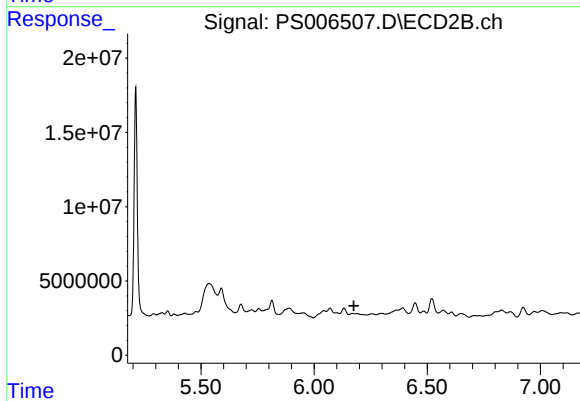
#7 MCPA

R.T.: 5.590 min  
Delta R.T.: -0.037 min  
Response: 34443541  
Conc: 16.85 ug/ml



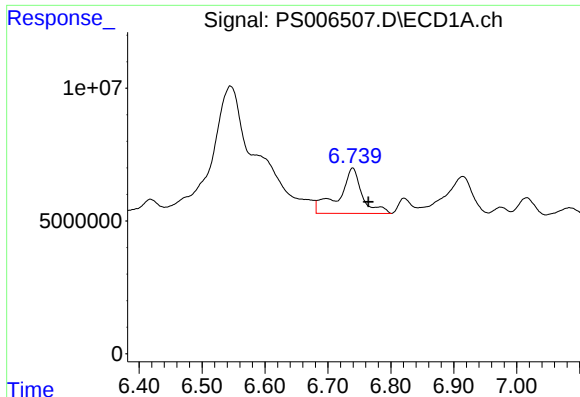
#9 2,4-D

R.T.: 6.545 min  
Delta R.T.: 0.042 min  
Response: 240818526  
Conc: 295.56 ng/ml



#9 2,4-D

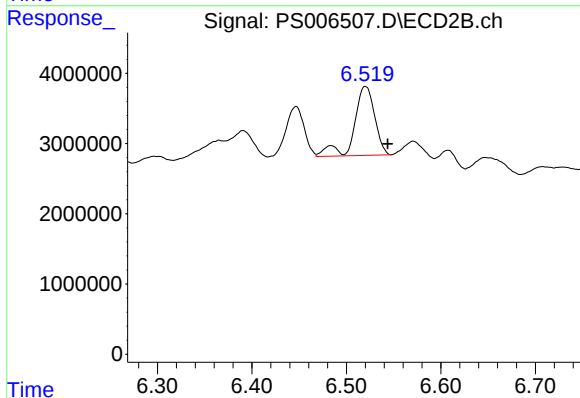
R.T.: 0.000 min  
Exp R.T.: 6.176 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

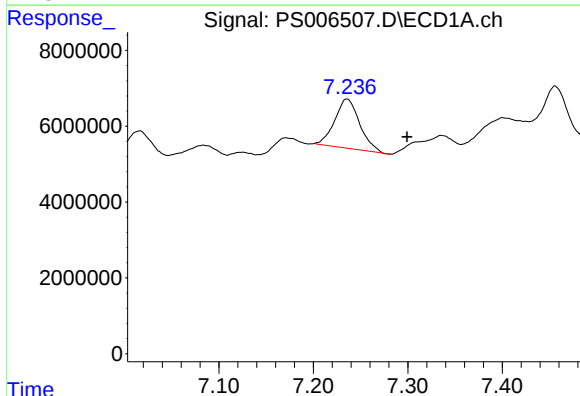
R.T.: 6.739 min  
Delta R.T.: -0.025 min  
Response: 43857266  
Conc: 3.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP8-COMP



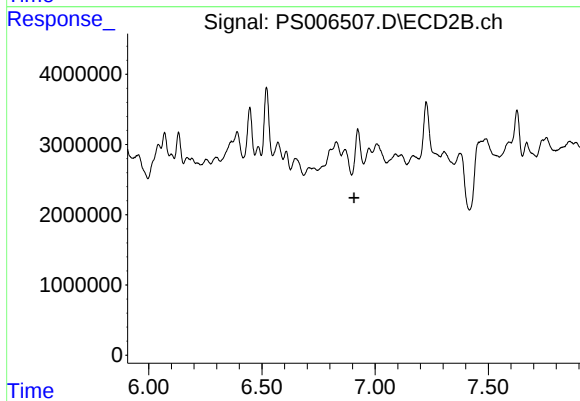
#10 Pentachlorophenol

R.T.: 6.520 min  
Delta R.T.: -0.023 min  
Response: 14874890  
Conc: 2.20 ng/ml



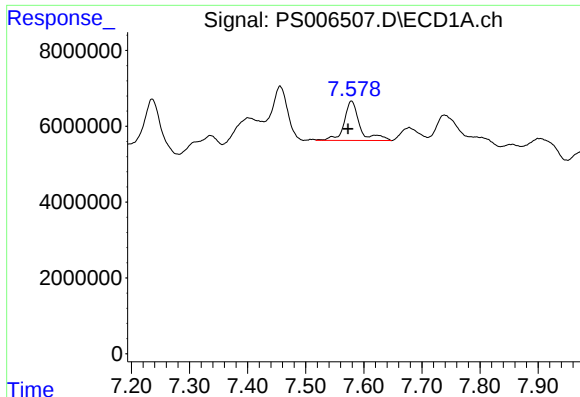
#11 2,4,5-TP (SILVEX)

R.T.: 7.236 min  
Delta R.T.: -0.063 min  
Response: 23787147  
Conc: 5.21 ng/ml



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

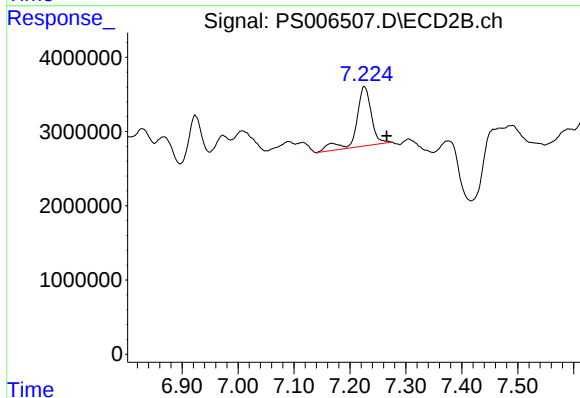
R.T.: 0.000 min  
Exp R.T.: 6.907 min  
Response: 0  
Conc: N.D.



#12 2,4,5-T

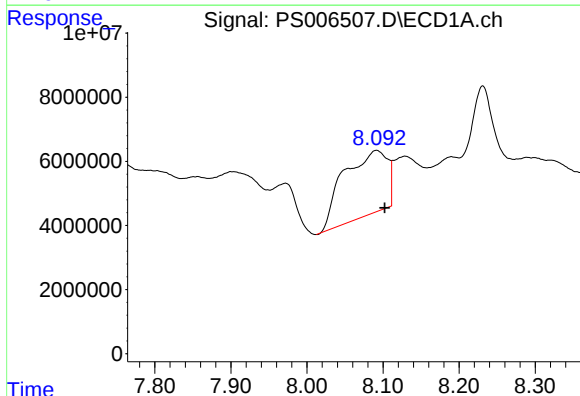
R.T.: 7.579 min  
Delta R.T.: 0.006 min  
Response: 19623539  
Conc: 3.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP8-COMP



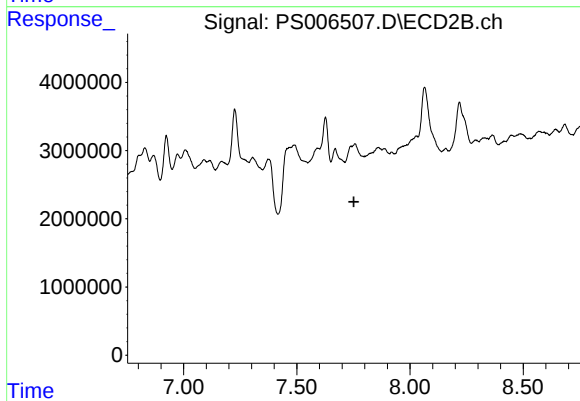
#12 2,4,5-T

R.T.: 7.226 min  
Delta R.T.: -0.040 min  
Response: 15048727  
Conc: 6.05 ng/ml



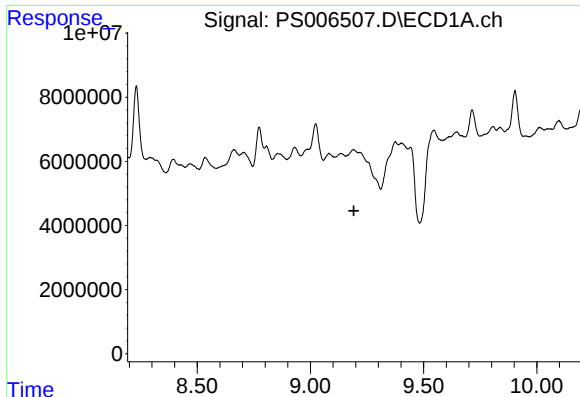
#13 2,4-DB

R.T.: 8.091 min  
Delta R.T.: -0.011 min  
Response: 79863034  
Conc: 128.24 ng/ml



#13 2,4-DB

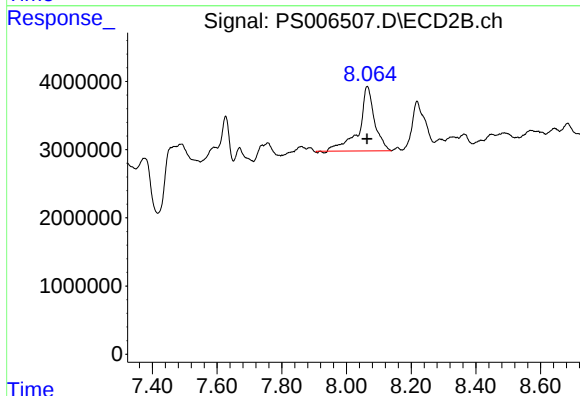
R.T.: 0.000 min  
Exp R.T.: 7.752 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

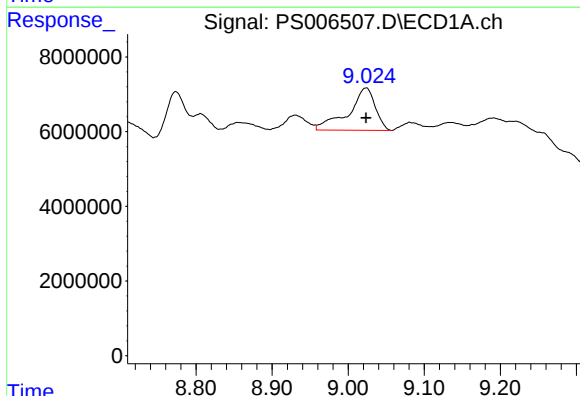
R.T.: 0.000 min  
Exp R.T.: 9.192 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TP8-COMP



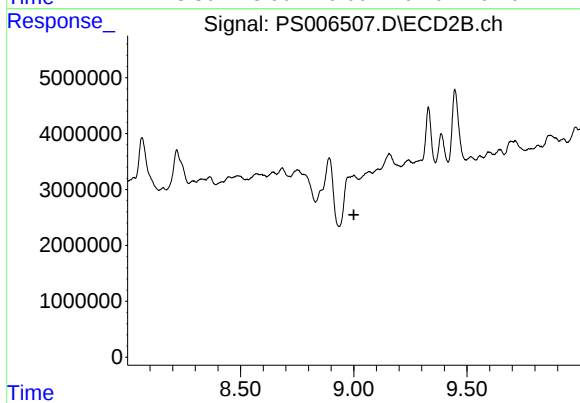
#14 DINOSEB

R.T.: 8.064 min  
Delta R.T.: 0.000 min  
Response: 31621881  
Conc: 16.46 ng/ml



#15 Picloram

R.T.: 9.023 min  
Delta R.T.: 0.000 min  
Response: 27780617  
Conc: 3.73 ng/ml



#15 Picloram

R.T.: 0.000 min  
Exp R.T.: 9.000 min  
Response: 0  
Conc: N.D.