

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070825\  
 Data File : PS030951.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jul 2025 13:56  
 Operator : AR\AJ  
 Sample : PB168717BL  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB168717BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 09 01:37:10 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061825.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jun 19 05:11:26 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.337   | 7.769  | 1644.3E6 | 513.3E6  | 447.515 | 478.840  |
| Target Compounds            |              |         |        |          |          |         |          |
| 1) T                        | Dalapon      | 0.000   | 2.690  | 0        | 992.7E6  | N.D.    | 362.067  |
| 2) T                        | 3,5-DICHL... | 0.000   | 6.754f | 0        | 25331675 | N.D.    | 15.703   |
| 3) T                        | 4-Nitroph... | 7.126   | 7.296  | 6580225  | 8688232  | 4.173   | 5.012    |
| 5) T                        | DICAMBA      | 7.523   | 7.977  | 7451900  | 856259   | <MDL    | <MDL #   |
| 7) T                        | MCPA         | 0.000   | 8.298f | 0        | 63873228 | N.D.    | 20.305   |
| 8) T                        | DICHLORPROP  | 8.229f  | 8.665f | 21042521 | 9977522  | 5.618   | 6.345    |
| 9) T                        | 2,4-D        | 0.000   | 8.983f | 0        | 1613410  | N.D.    | <MDL     |
| 10) T                       | Pentachlo... | 8.800   | 9.551  | 7148364  | 30830193 | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 9.393   | 9.977f | 15025957 | 45585852 | <MDL    | 3.159 #  |
| 12) T                       | 2,4,5-T      | 9.656   | 10.361 | 7945090  | 95229653 | <MDL    | 6.969 #  |
| 13) T                       | 2,4-DB       | 10.246  | 10.917 | 398.4E6  | 20869390 | 173.698 | 17.643 # |
| 14) T                       | DINOSEB      | 11.460  | 11.322 | 821995   | 11388086 | <MDL    | 1.056 #  |
| 15) T                       | Picloram     | 11.251f | 12.434 | 4365713  | 28985666 | <MDL    | 1.247 #  |
| 16) T                       | DCPA         | 0.000   | 12.361 | 0        | 19716032 | N.D.    | <MDL     |
| -----                       |              |         |        |          |          |         |          |

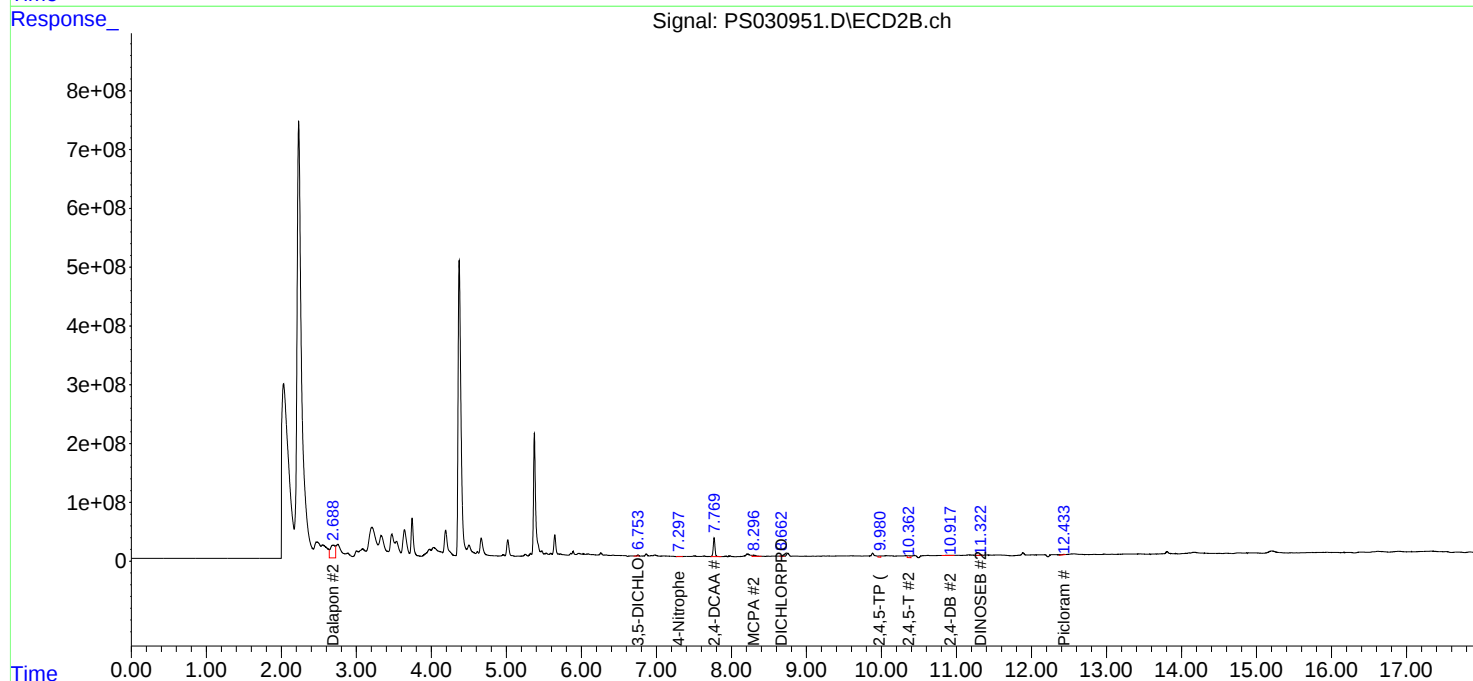
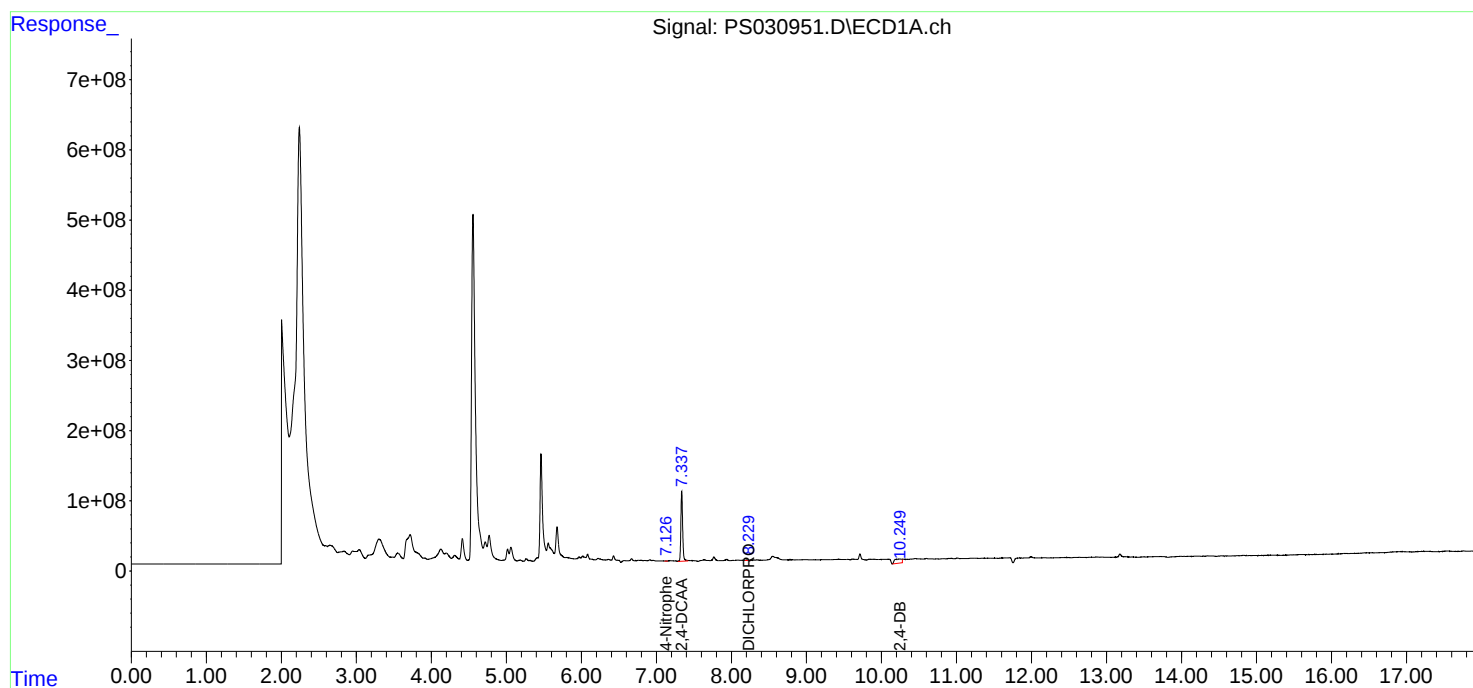
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

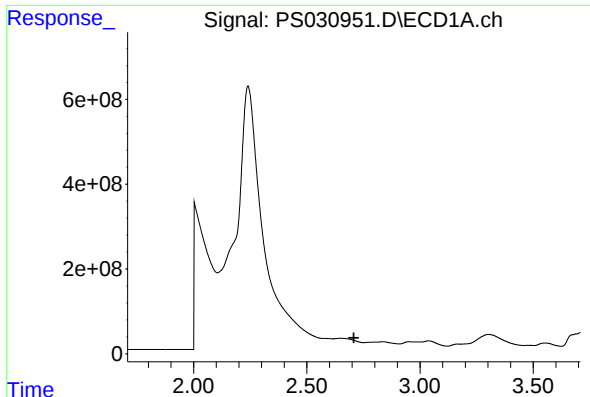
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070825\  
Data File : PS030951.D  
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Acq On : 08 Jul 2025 13:56  
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ALS Vial : 10 Sample Multiplier: 1

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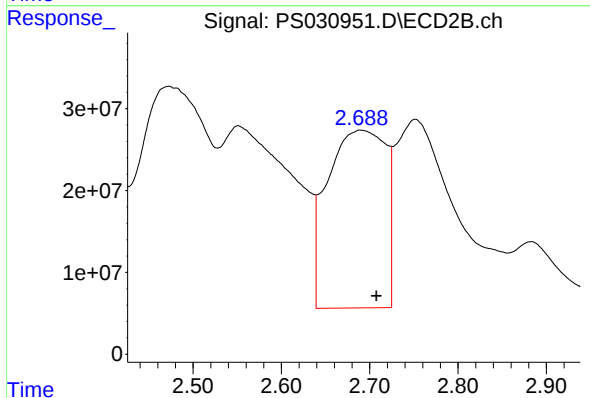




#1 Dalapon

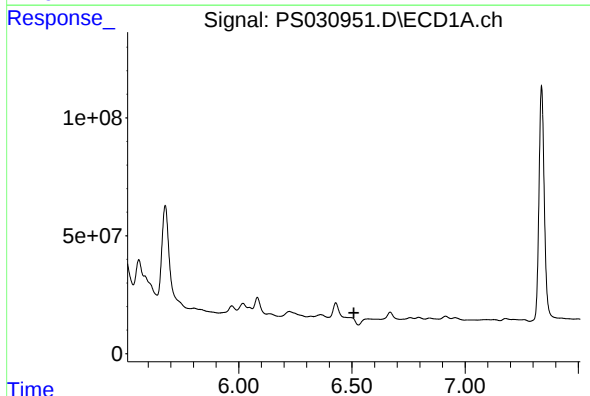
R.T.: 0.000 min  
Exp R.T.: 2.708 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB168717BL



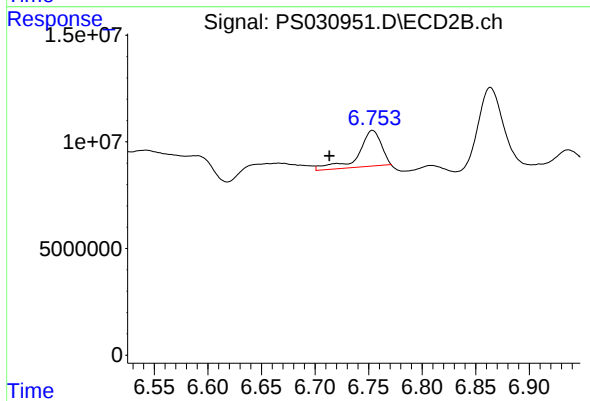
#1 Dalapon

R.T.: 2.690 min  
Delta R.T.: -0.017 min  
Response: 992693783  
Conc: 362.07 ng/ml



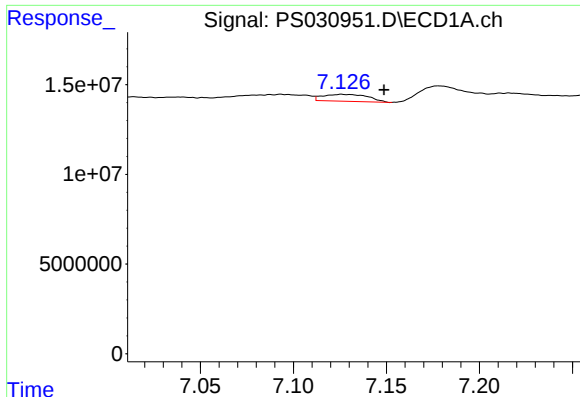
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T.: 6.509 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

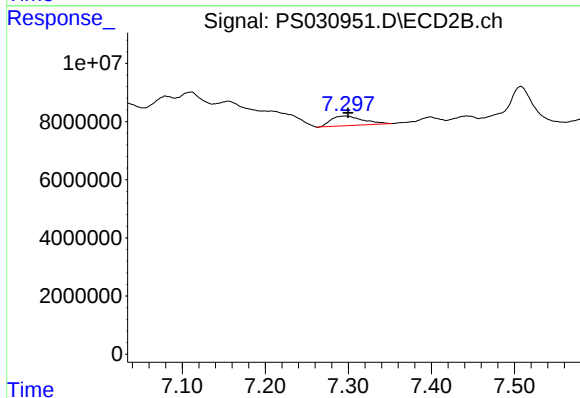
R.T.: 6.754 min  
Delta R.T.: 0.040 min  
Response: 25331675  
Conc: 15.70 ng/ml



#3 4-Nitrophenol

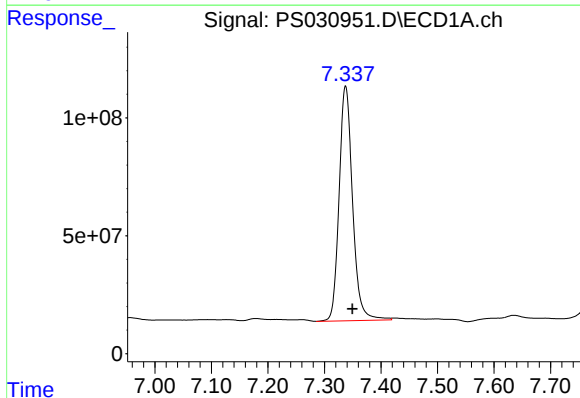
R.T.: 7.126 min  
Delta R.T.: -0.023 min  
Response: 6580225  
Conc: 4.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB168717BL



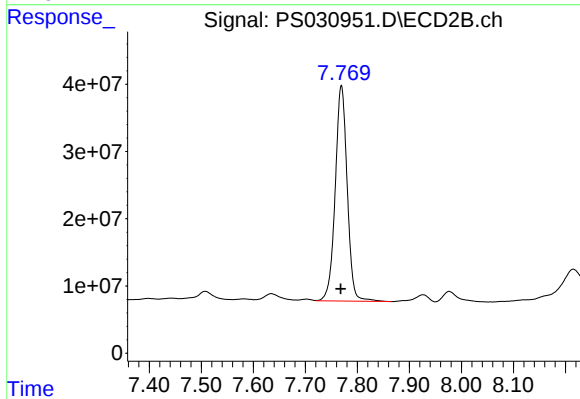
#3 4-Nitrophenol

R.T.: 7.296 min  
Delta R.T.: -0.003 min  
Response: 8688232  
Conc: 5.01 ng/ml



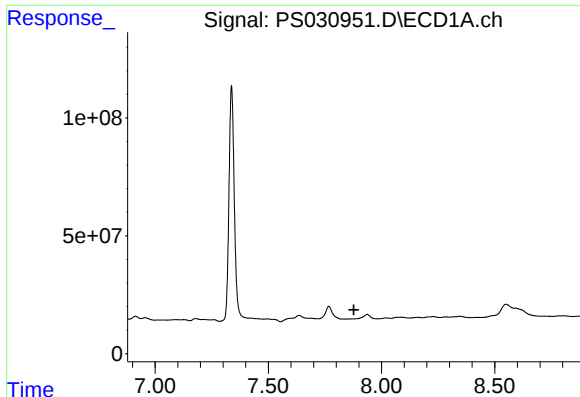
#4 2,4-DCAA

R.T.: 7.337 min  
Delta R.T.: -0.012 min  
Response: 1644346236  
Conc: 447.51 ng/ml



#4 2,4-DCAA

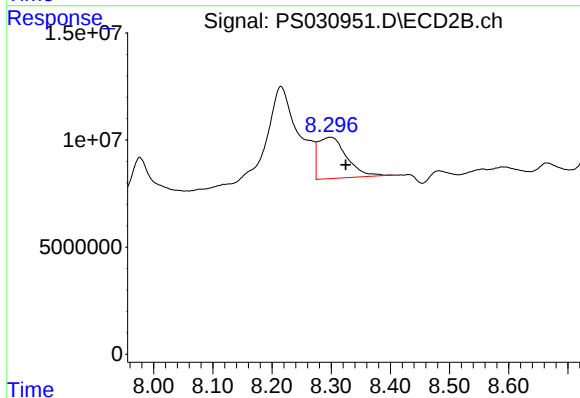
R.T.: 7.769 min  
Delta R.T.: 0.001 min  
Response: 513299614  
Conc: 478.84 ng/ml



#7 MCPA

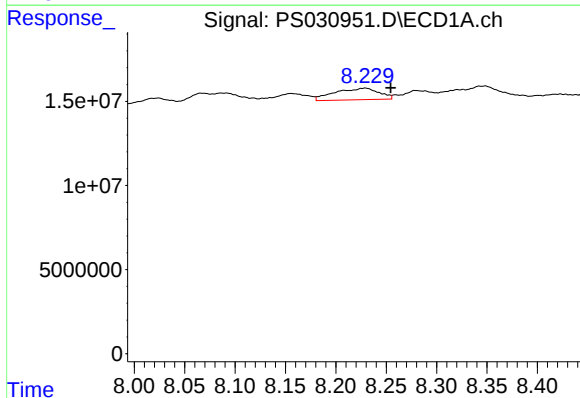
R.T.: 0.000 min  
Exp R.T.: 7.878 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB168717BL



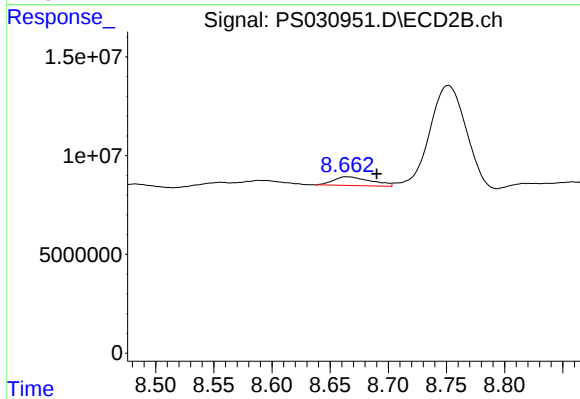
#7 MCPA

R.T.: 8.298 min  
Delta R.T.: -0.027 min  
Response: 63873228  
Conc: 20.30 ug/ml



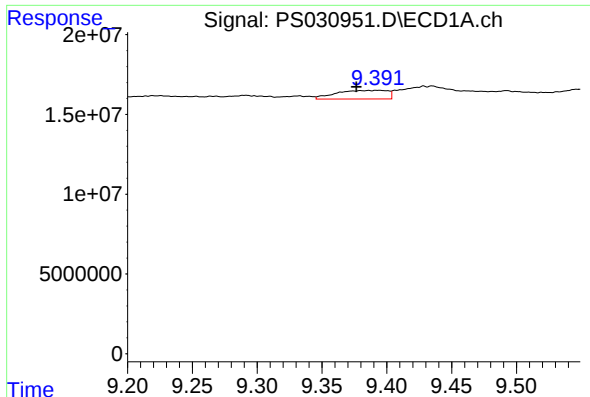
#8 DICHLORPROP

R.T.: 8.229 min  
Delta R.T.: -0.026 min  
Response: 21042521  
Conc: 5.62 ng/ml



#8 DICHLORPROP

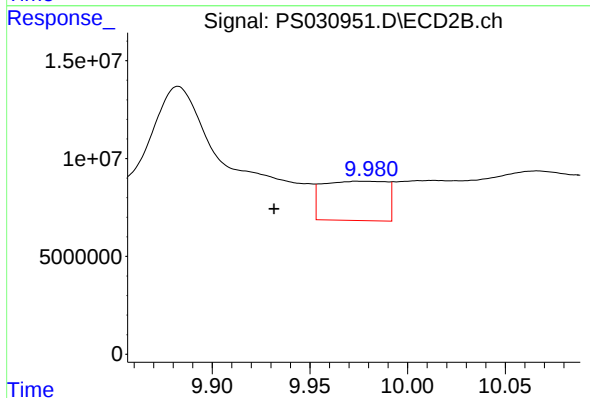
R.T.: 8.665 min  
Delta R.T.: -0.025 min  
Response: 9977522  
Conc: 6.35 ng/ml



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

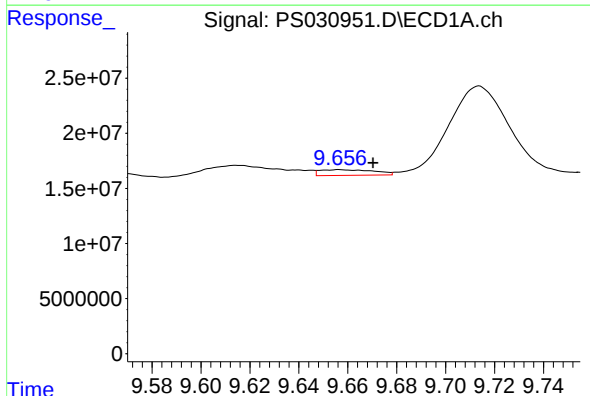
R.T.: 9.393 min  
Delta R.T.: 0.016 min  
Response: 15025957  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB168717BL



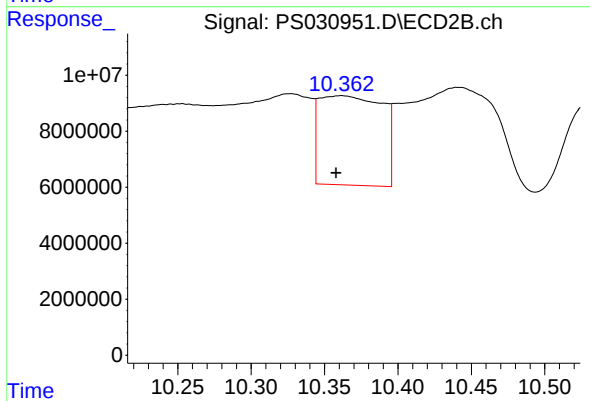
#11 2,4,5-TP (SILVEX)

R.T.: 9.977 min  
Delta R.T.: 0.045 min  
Response: 45585852  
Conc: 3.16 ng/ml



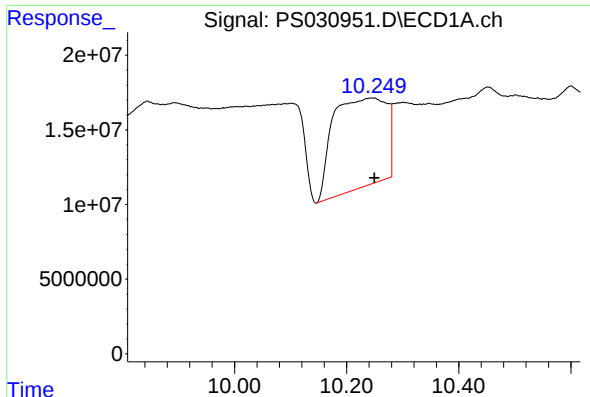
#12 2,4,5-T

R.T.: 9.656 min  
Delta R.T.: -0.014 min  
Response: 7945090  
Conc: N.D.



#12 2,4,5-T

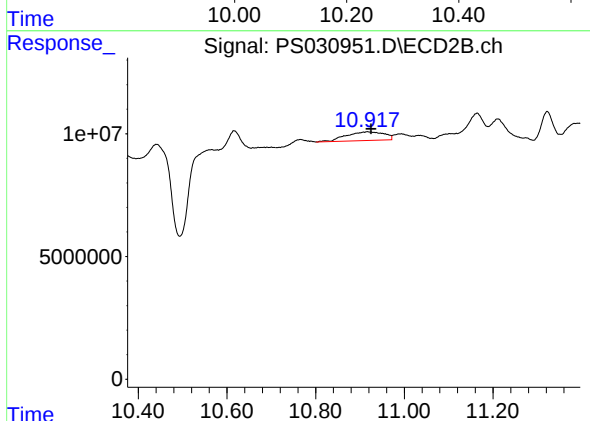
R.T.: 10.361 min  
Delta R.T.: 0.003 min  
Response: 95229653  
Conc: 6.97 ng/ml



#13 2,4-DB

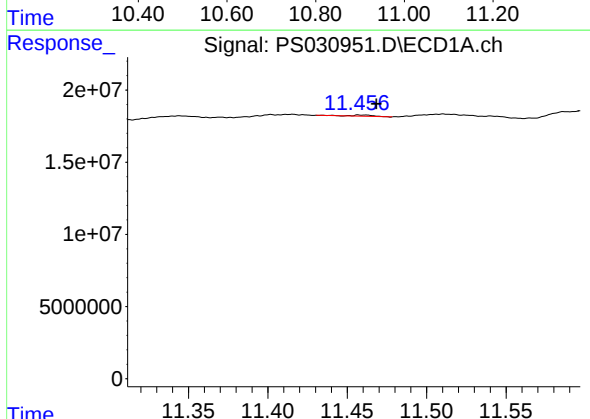
R.T.: 10.246 min  
Delta R.T.: -0.004 min  
Response: 398377805  
Conc: 173.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB168717BL



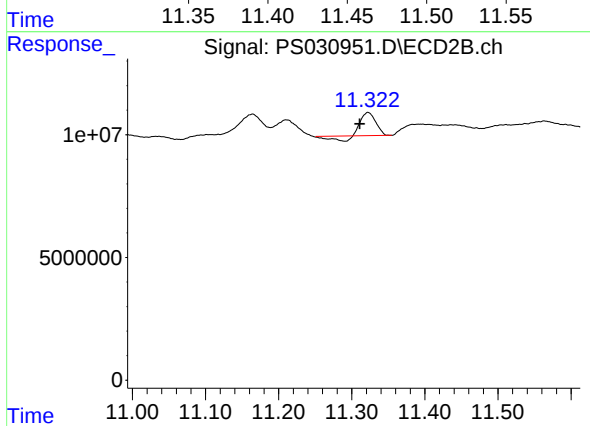
#13 2,4-DB

R.T.: 10.917 min  
Delta R.T.: -0.008 min  
Response: 20869390  
Conc: 17.64 ng/ml



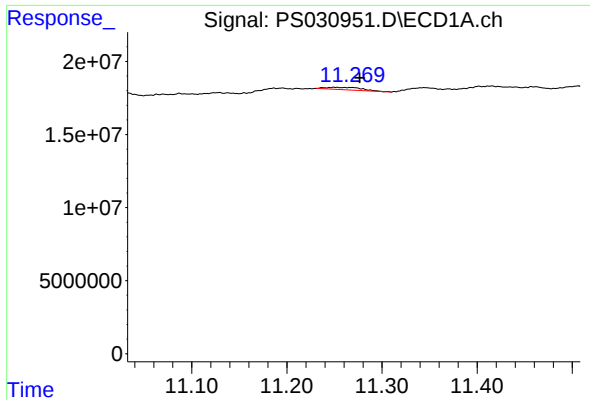
#14 DINOSEB

R.T.: 11.460 min  
Delta R.T.: -0.009 min  
Response: 821995  
Conc: N.D.



#14 DINOSEB

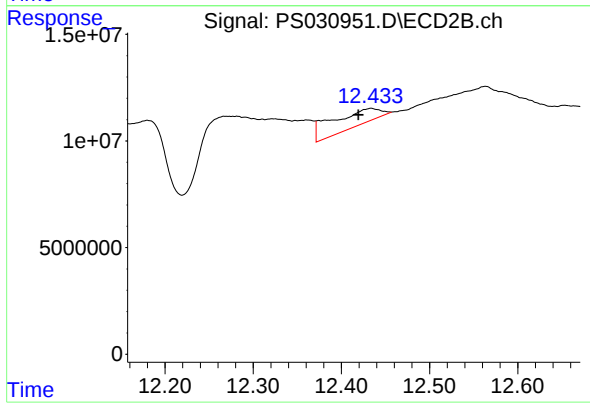
R.T.: 11.322 min  
Delta R.T.: 0.011 min  
Response: 11388086  
Conc: 1.06 ng/ml



#15 Picloram

R.T.: 11.251 min  
Delta R.T.: -0.026 min  
Response: 4365713  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB168717BL



#15 Picloram

R.T.: 12.434 min  
Delta R.T.: 0.014 min  
Response: 28985666  
Conc: 1.25 ng/ml