

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022819\  
 Data File : PS003386.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Feb 2019 22:20  
 Operator : EI\SJ  
 Sample : PB117494TB  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB117494TB

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 01 03:45:59 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022719.M  
 Quant Title : 8080.M  
 QLast Update : Thu Feb 28 03:00:19 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     | 11.307 | 10.809 | 226.4E6  | 227.3E6  | 515.685 | 484.070  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.826  | 2.317  | 58078453 | 48549328 | 89.359  | 76.675   |
| 5) T                        | DICAMBA      | 0.000  | 11.049 | 0        | 6320958  | N.D.    | 3.783 #  |
| 6) T                        | MCPD         | 0.000  | 11.348 | 0        | 310734   | N.D.    | 0.263 #  |
| 7) T                        | MCPA         | 12.226 | 0.000  | 96756215 | 0        | 48.779  | N.D. #   |
| 9) T                        | 2,4-D        | 0.000  | 12.707 | 0        | 497538   | N.D.    | 0.948 #  |
| 10) T                       | Pentachlo... | 0.000  | 13.223 | 0        | 836889   | N.D.    | 0.127 #  |
| 11) T                       | 2,4,5-TP ... | 0.000  | 13.842 | 0        | 854945   | N.D.    | 0.336 #  |
| 12) T                       | 2,4,5-T      | 0.000  | 14.419 | 0        | 16124751 | N.D.    | 7.995 #  |
| 13) T                       | 2,4-DB       | 15.503 | 14.982 | 13672752 | 8119151  | 57.741  | 31.795 # |
| 14) T                       | DINOSEB      | 0.000  | 15.452 | 0        | 1058177  | N.D.    | 0.593 #  |
| 15) T                       | Picloram     | 16.788 | 16.740 | 280438   | 31789672 | 0.114   | 12.525 # |
| 16) T                       | DCPA         | 0.000  | 16.578 | 0        | 11078740 | N.D.    | 3.562 #  |
| -----                       |              |        |        |          |          |         |          |

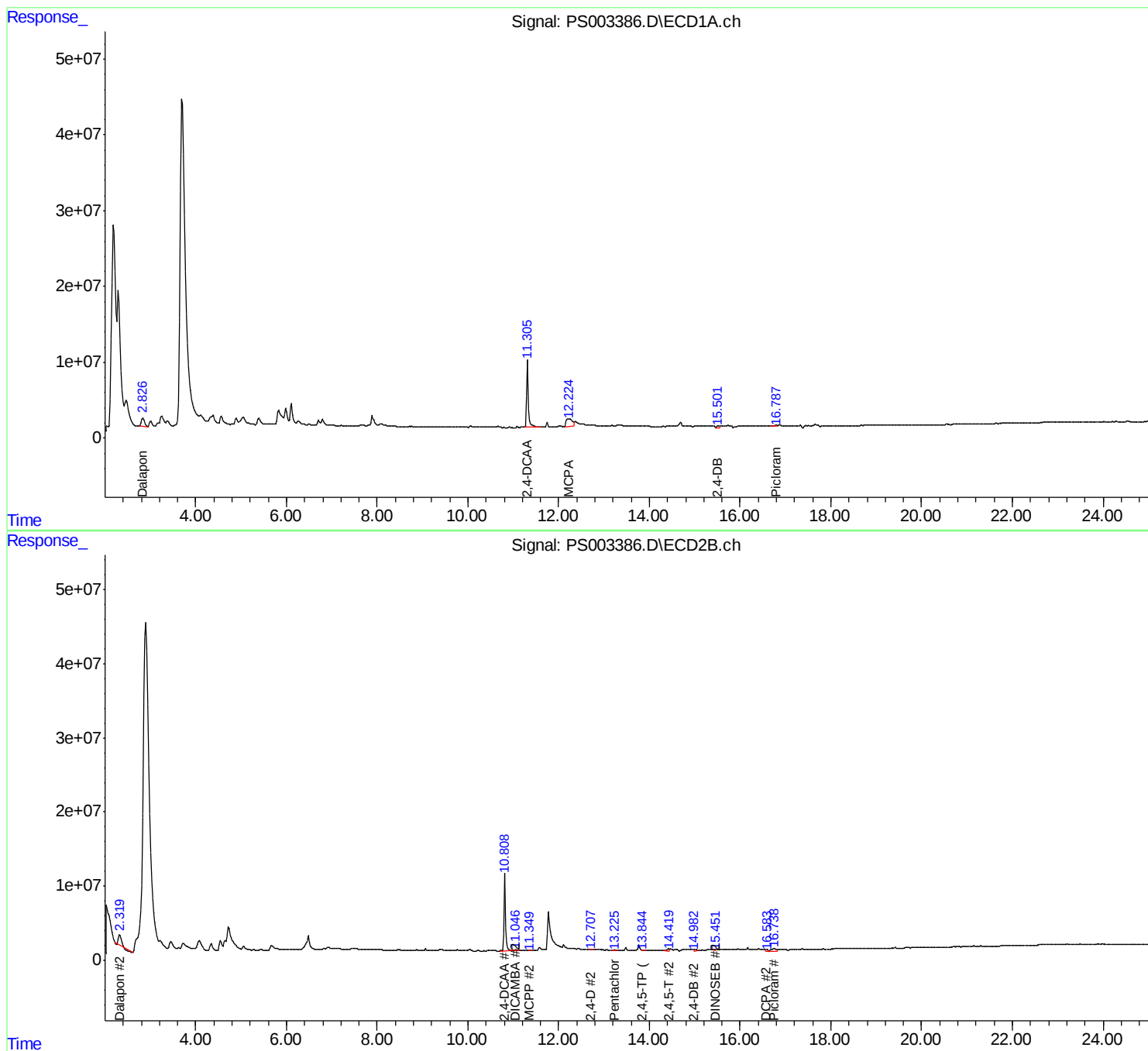
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

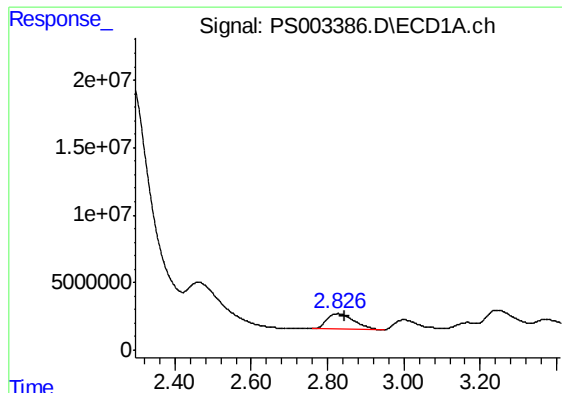
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022819\  
Data File : PS003386.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Feb 2019 22:20  
Operator : EI\SJ  
Sample : PB117494TB  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB117494TB

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 01 03:45:59 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022719.M  
Quant Title : 8080.M  
QLast Update : Thu Feb 28 03:00:19 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

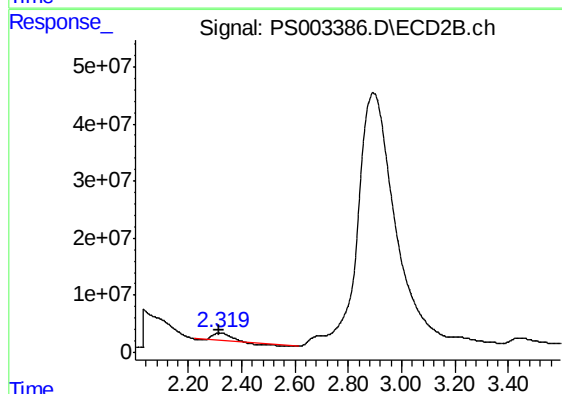




#1 Dalapon

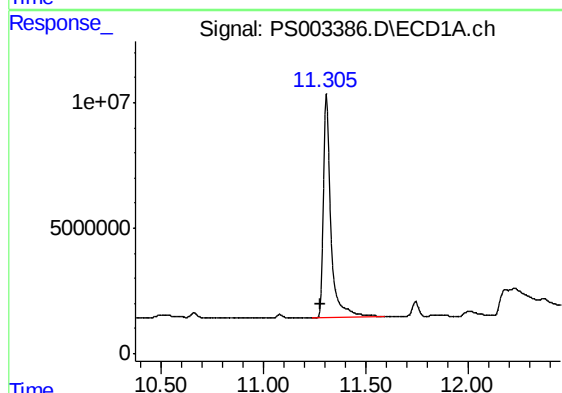
R.T.: 2.826 min  
Delta R.T.: -0.018 min  
Response: 58078453  
Conc: 89.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB117494TB



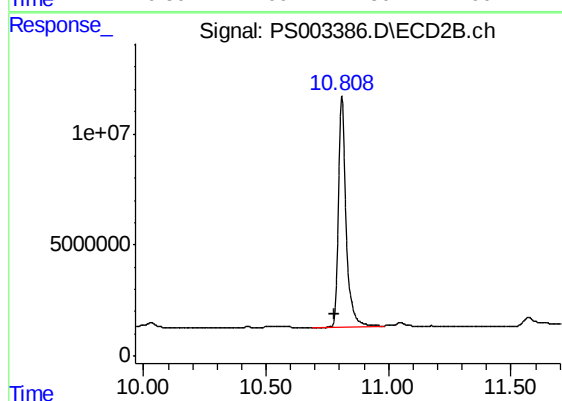
#1 Dalapon

R.T.: 2.317 min  
Delta R.T.: 0.000 min  
Response: 48549328  
Conc: 76.67 ng/ml



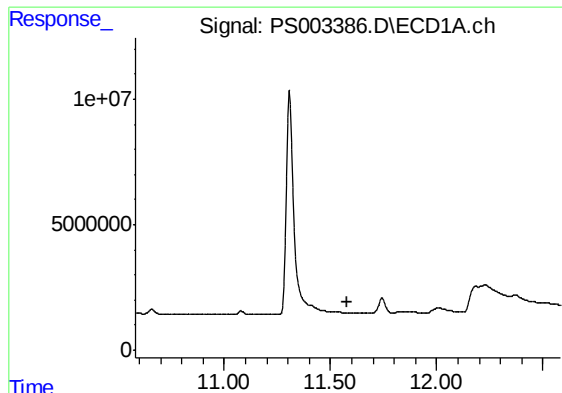
#4 2,4-DCAA

R.T.: 11.307 min  
Delta R.T.: 0.029 min  
Response: 226398550  
Conc: 515.69 ng/ml



#4 2,4-DCAA

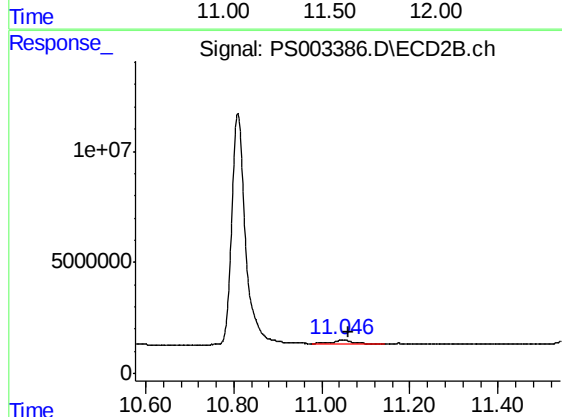
R.T.: 10.809 min  
Delta R.T.: 0.030 min  
Response: 227304533  
Conc: 484.07 ng/ml



#5 DICAMBA

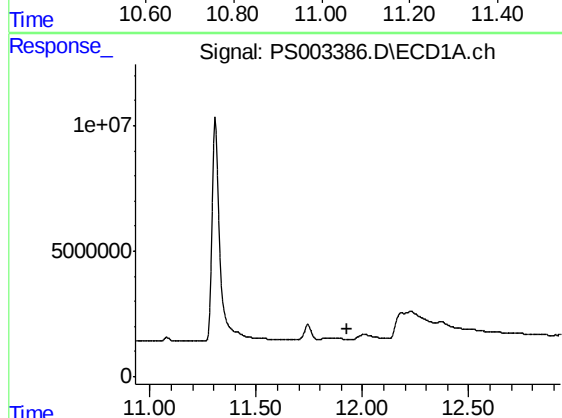
R.T.: 0.000 min  
Exp R.T.: 11.582 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB117494TB



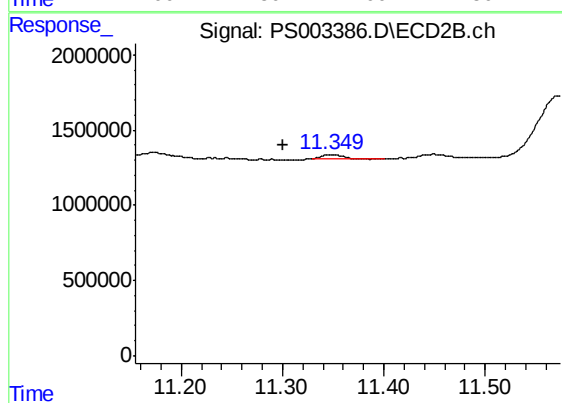
#5 DICAMBA

R.T.: 11.049 min  
Delta R.T.: -0.011 min  
Response: 6320958  
Conc: 3.78 ng/ml



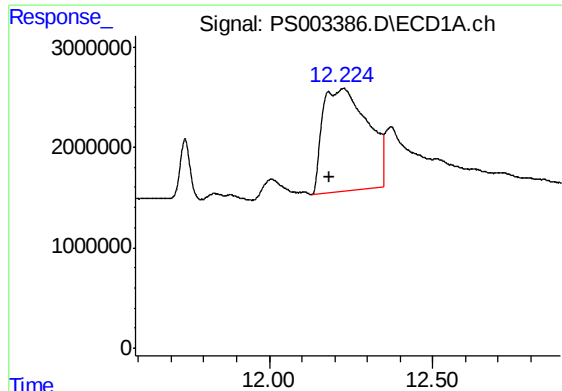
#6 MCPP

R.T.: 0.000 min  
Exp R.T.: 11.931 min  
Response: 0  
Conc: N.D.



#6 MCPP

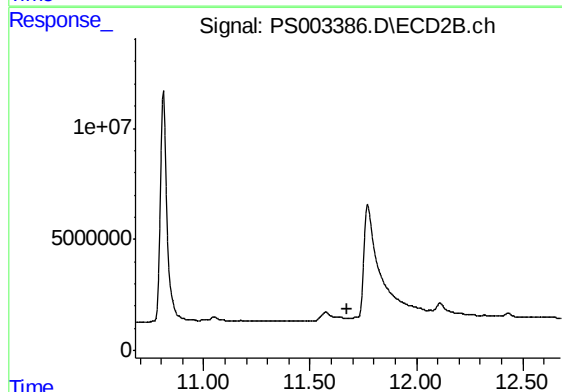
R.T.: 11.348 min  
Delta R.T.: 0.047 min  
Response: 310734  
Conc: 0.26 ug/ml



#7 MCPA

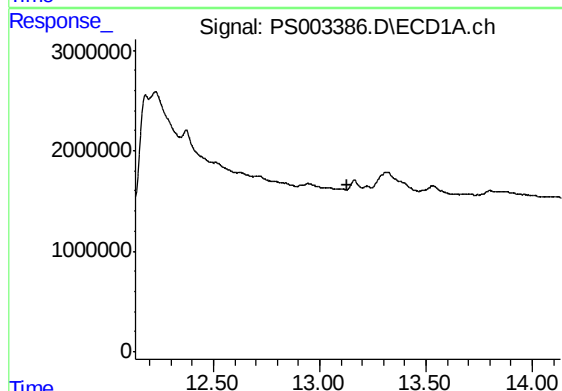
R.T.: 12.226 min  
Delta R.T.: 0.044 min  
Response: 96756215  
Conc: 48.78 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB117494TB



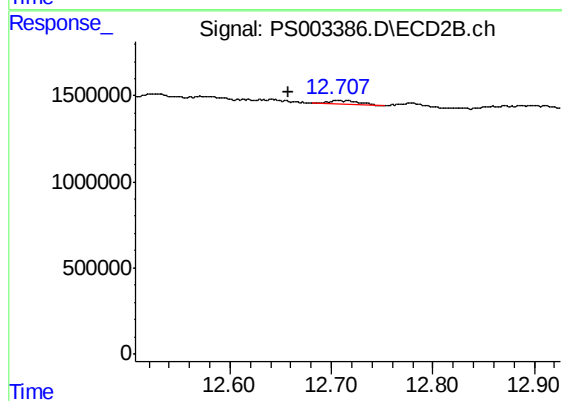
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 11.678 min  
Response: 0  
Conc: N.D.



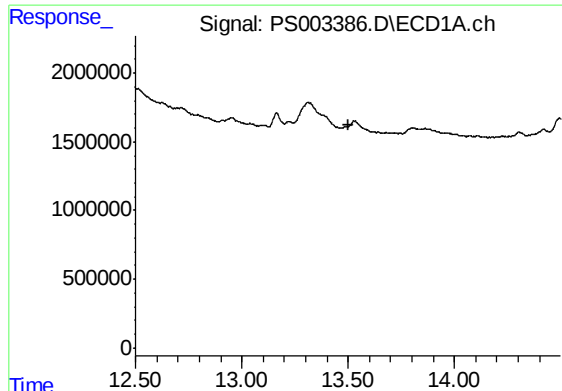
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 13.133 min  
Response: 0  
Conc: N.D.



#9 2,4-D

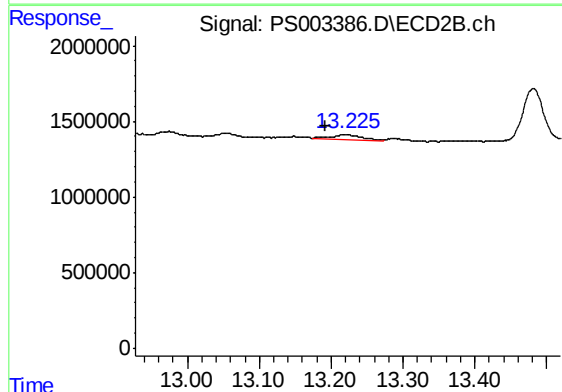
R.T.: 12.707 min  
Delta R.T.: 0.050 min  
Response: 497538  
Conc: 0.95 ng/ml



#10 Pentachlorophenol

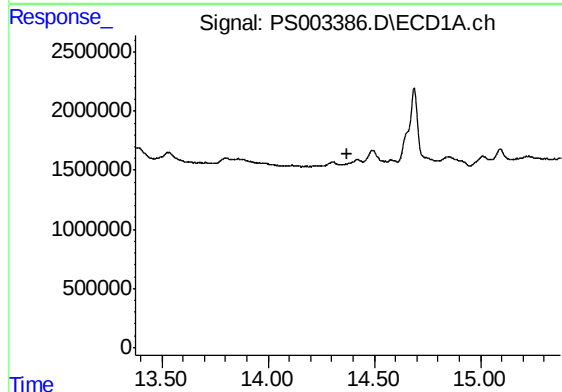
R.T.: 0.000 min  
Exp R.T.: 13.499 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB117494TB



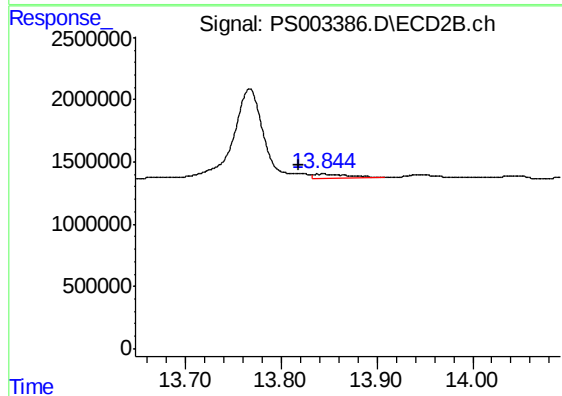
#10 Pentachlorophenol

R.T.: 13.223 min  
Delta R.T.: 0.031 min  
Response: 836889  
Conc: 0.13 ng/ml



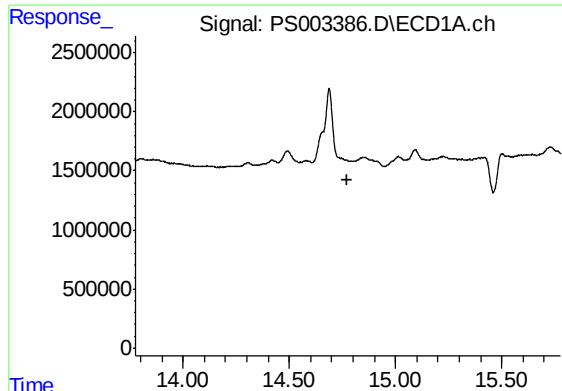
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T.: 14.376 min  
Response: 0  
Conc: N.D.



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

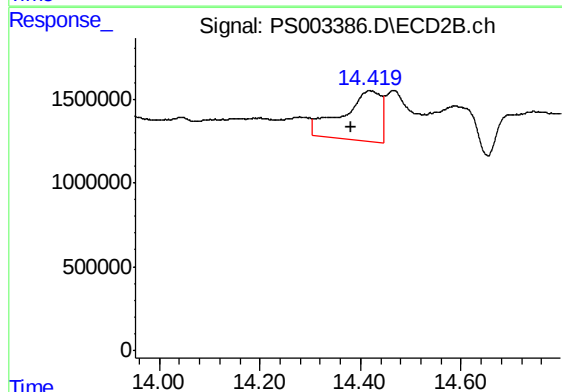
R.T.: 13.842 min  
Delta R.T.: 0.025 min  
Response: 854945  
Conc: 0.34 ng/ml



#12 2,4,5-T

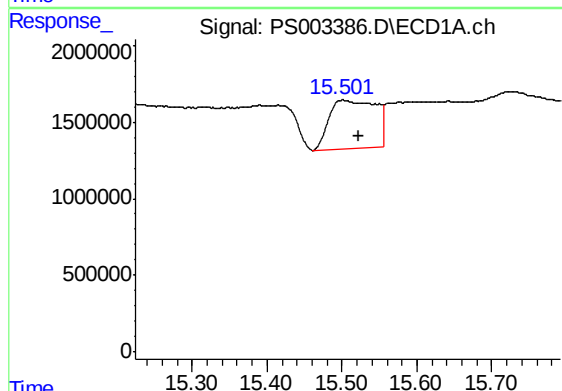
R.T.: 0.000 min  
Exp R.T.: 14.776 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB117494TB



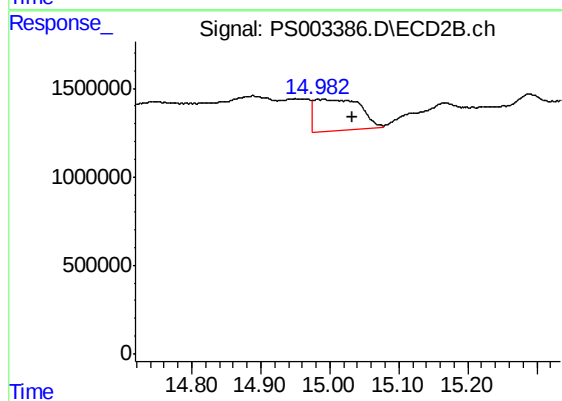
#12 2,4,5-T

R.T.: 14.419 min  
Delta R.T.: 0.038 min  
Response: 16124751  
Conc: 8.00 ng/ml



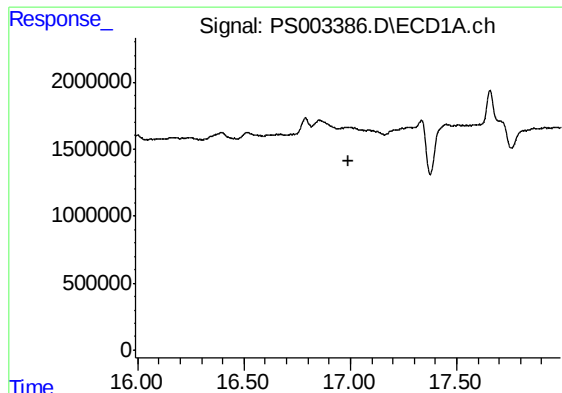
#13 2,4-DB

R.T.: 15.503 min  
Delta R.T.: -0.021 min  
Response: 13672752  
Conc: 57.74 ng/ml



#13 2,4-DB

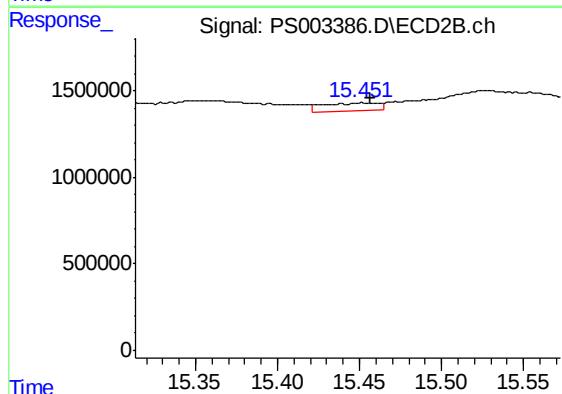
R.T.: 14.982 min  
Delta R.T.: -0.051 min  
Response: 8119151  
Conc: 31.80 ng/ml



#14 DINOSEB

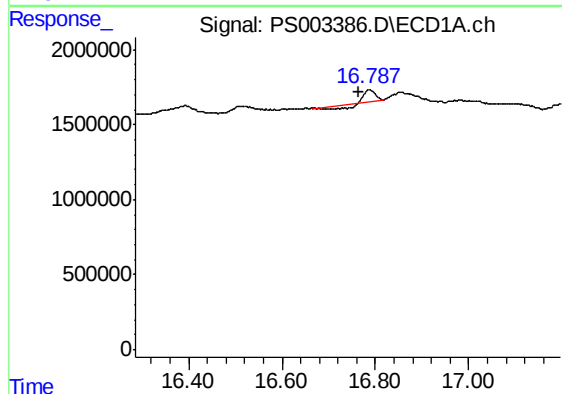
R.T.: 0.000 min  
Exp R.T.: 16.989 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB117494TB



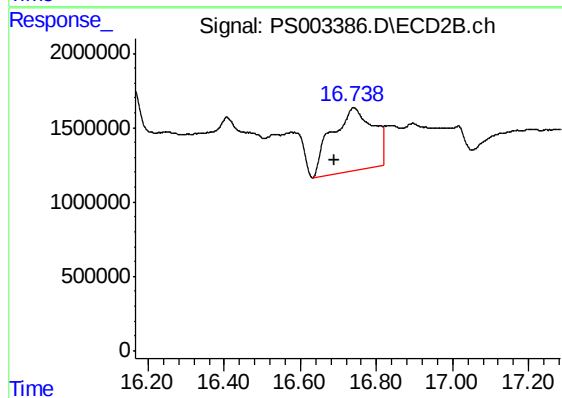
#14 DINOSEB

R.T.: 15.452 min  
Delta R.T.: -0.005 min  
Response: 1058177  
Conc: 0.59 ng/ml



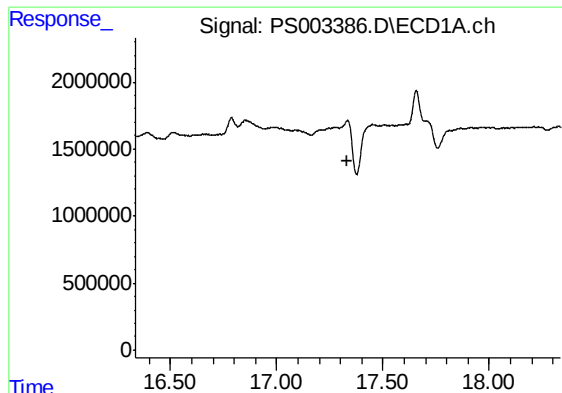
#15 Picloram

R.T.: 16.788 min  
Delta R.T.: 0.023 min  
Response: 280438  
Conc: 0.11 ng/ml



#15 Picloram

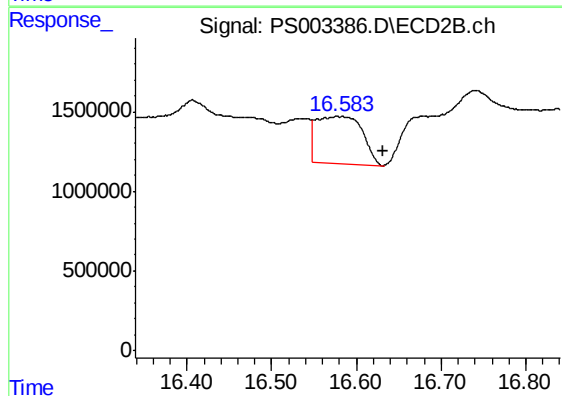
R.T.: 16.740 min  
Delta R.T.: 0.052 min  
Response: 31789672  
Conc: 12.52 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 17.335 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB117494TB



#16 DCPA

R.T.: 16.578 min  
Delta R.T.: -0.054 min  
Response: 11078740  
Conc: 3.56 ng/ml