

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070919\  
 Data File : PS005433.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Jul 2019 15:09  
 Operator : SM\AJ  
 Sample : K3668-12  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 TRANSFORMER-T2

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 09 15:25:53 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     | 5.568 | 5.283 | 765.2E6  | 513.4E6  | 521.311 | 512.181   |
| Target Compounds            |              |       |       |          |          |         |           |
| 1) T                        | Dalapon      | 2.075 | 0.000 | 38641355 | 0        | 20.963  | N.D. #    |
| 2) T                        | 3,5-DICHL... | 4.928 | 4.601 | 242.7E6  | 399.6E6  | 120.787 | 303.052 # |
| 3) T                        | 4-Nitroph... | 5.363 | 4.948 | 25527858 | 31336691 | 35.245  | 62.492 #  |
| 5) T                        | DICAMBA      | 5.667 | 5.389 | 18184794 | 13137532 | 3.188   | 3.510     |
| 6) T                        | MCPD         | 5.921 | 0.000 | 12681450 | 0        | 2.897   | N.D. #    |
| 7) T                        | MCPA         | 5.969 | 0.000 | 12397578 | 0        | 1.974   | N.D. #    |
| 8) T                        | DICHLORPROP  | 0.000 | 5.974 | 0        | 14151421 | N.D.    | 14.657    |
| 9) T                        | 2,4-D        | 0.000 | 6.230 | 0        | 12594311 | N.D.    | 11.292    |
| 11) T                       | 2,4,5-TP ... | 0.000 | 6.937 | 0        | 154.8E6  | N.D.    | 29.071    |
| -----                       |              |       |       |          |          |         |           |

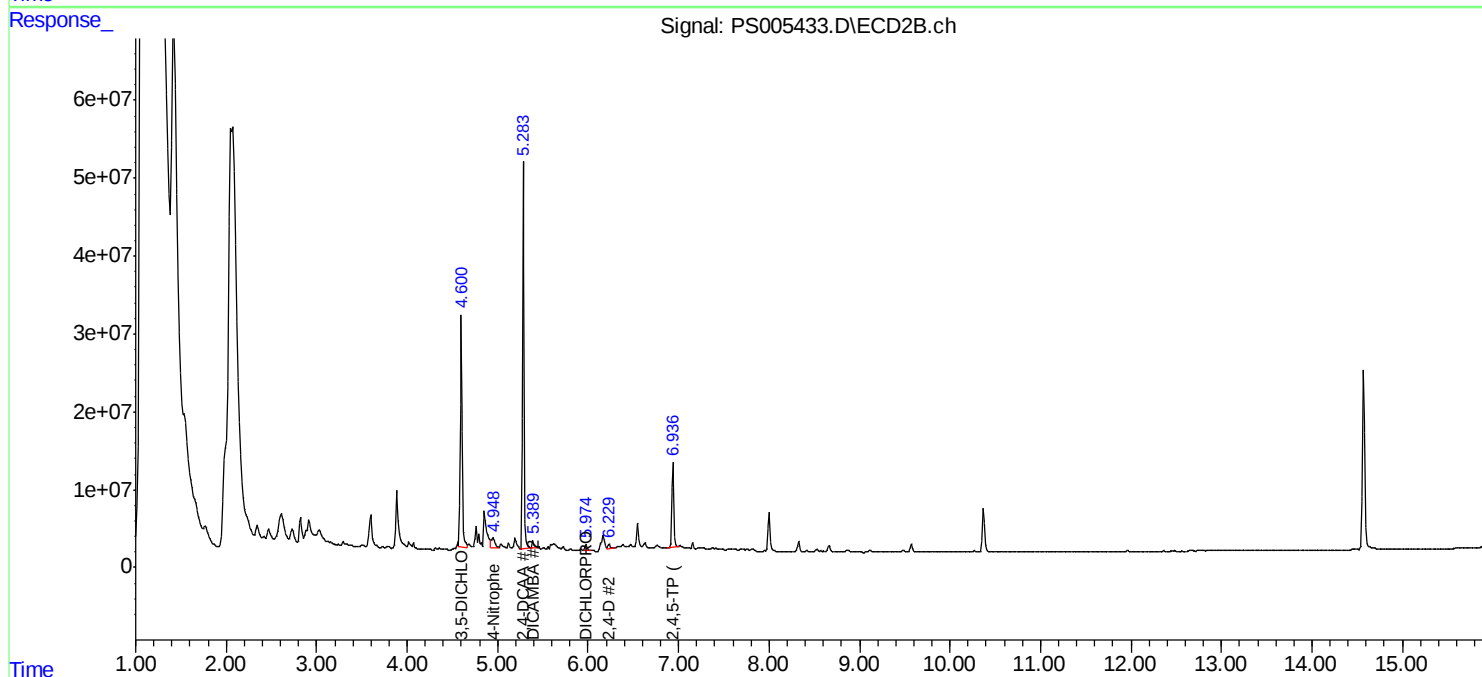
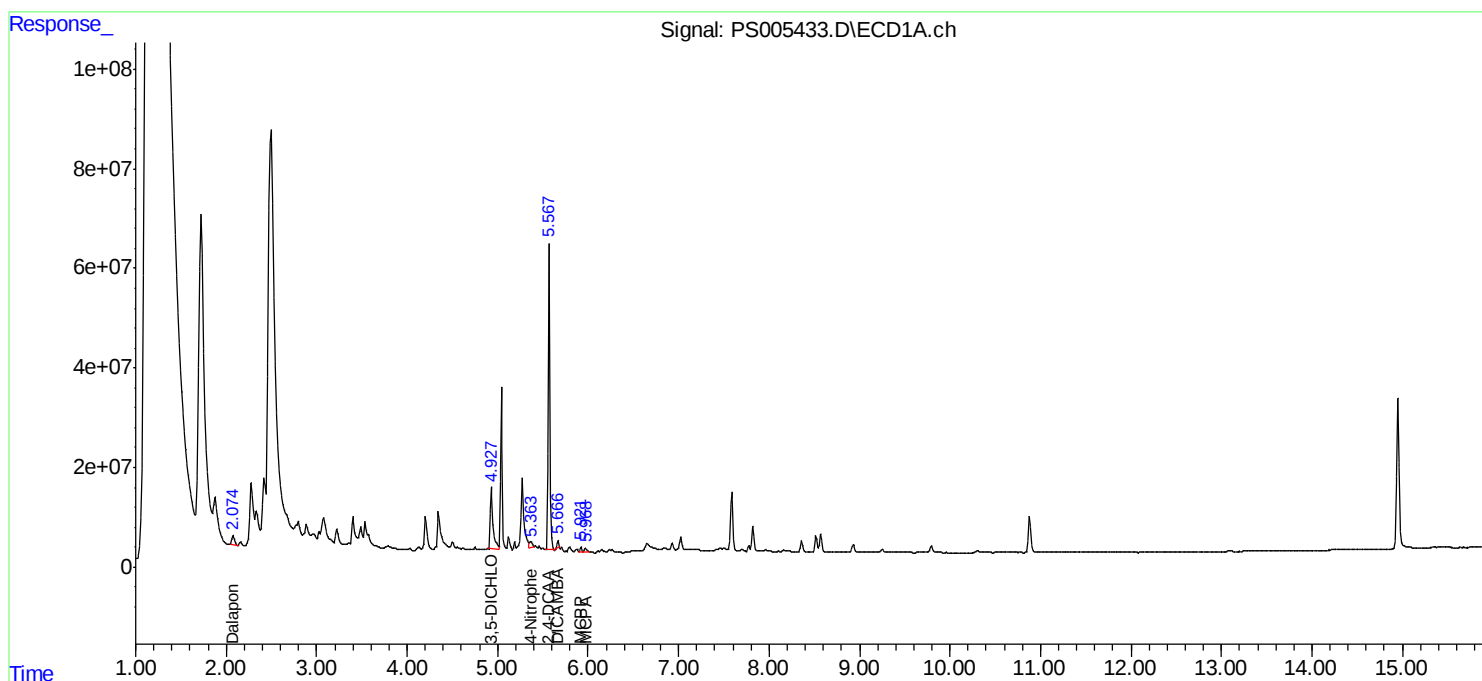
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

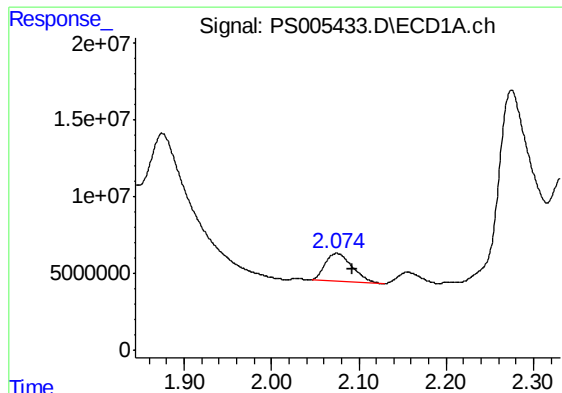
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070919\  
Data File : PS005433.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Jul 2019 15:09  
Operator : SM\AJ  
Sample : K3668-12  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
TRANSFORMER-T2

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 09 15:25:53 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

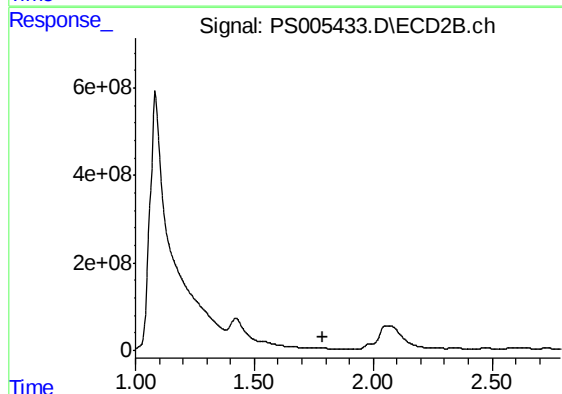




#1 Dalapon

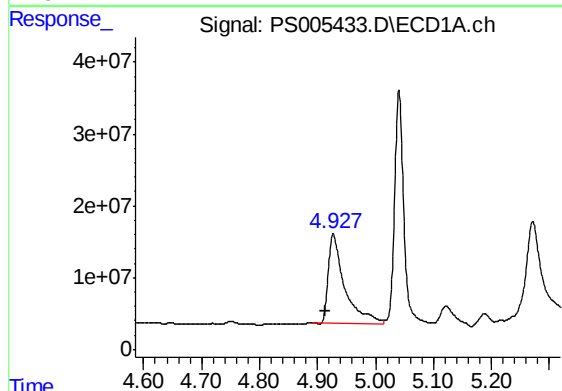
R.T.: 2.075 min  
Delta R.T.: -0.017 min  
Response: 38641355  
Conc: 20.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TRANSFORMER-T2



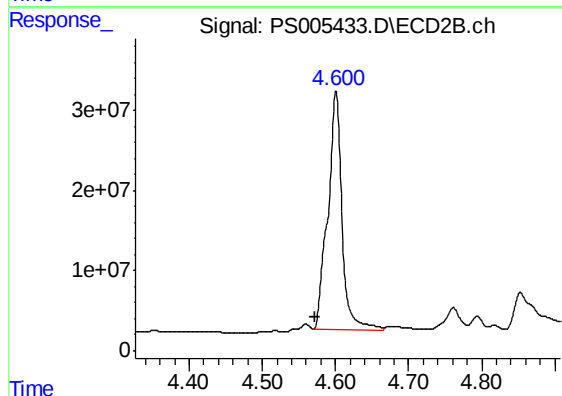
#1 Dalapon

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



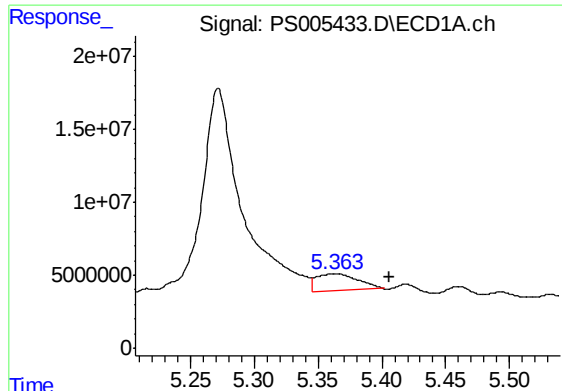
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.928 min  
Delta R.T.: 0.014 min  
Response: 242748750  
Conc: 120.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

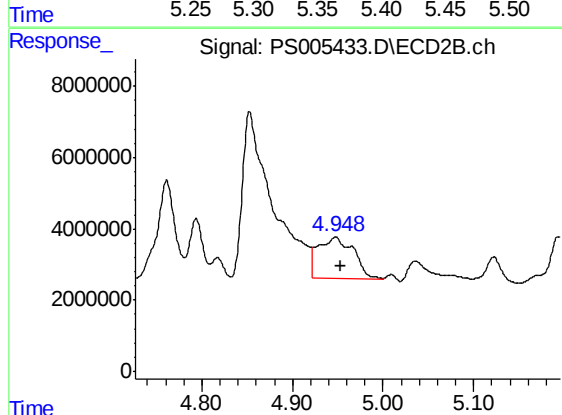
R.T.: 4.601 min  
Delta R.T.: 0.028 min  
Response: 399636863  
Conc: 303.05 ng/ml



#3 4-Nitrophenol

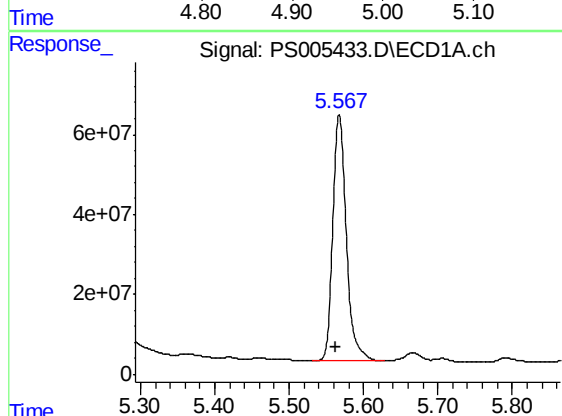
R.T.: 5.363 min  
Delta R.T.: -0.043 min  
Response: 25527858  
Conc: 35.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TRANSFORMER-T2



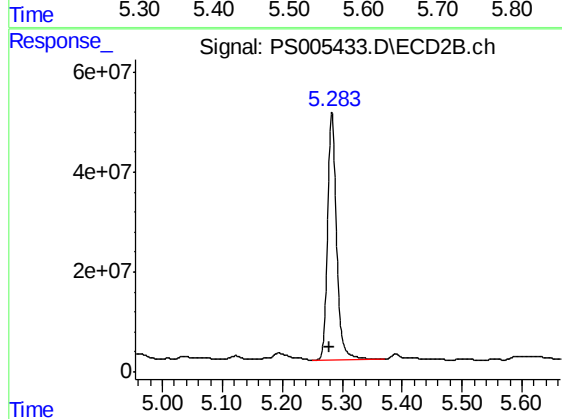
#3 4-Nitrophenol

R.T.: 4.948 min  
Delta R.T.: -0.006 min  
Response: 31336691  
Conc: 62.49 ng/ml



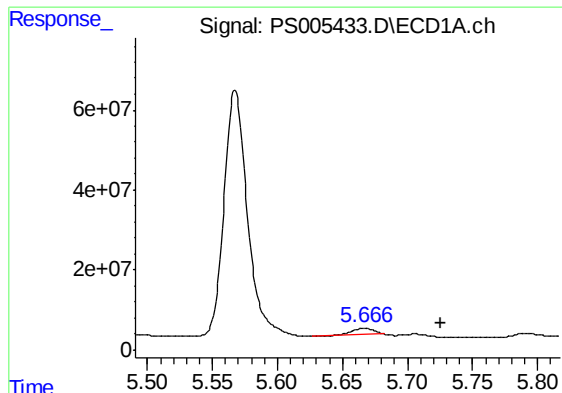
#4 2,4-DCAA

R.T.: 5.568 min  
Delta R.T.: 0.004 min  
Response: 765228569  
Conc: 521.31 ng/ml



#4 2,4-DCAA

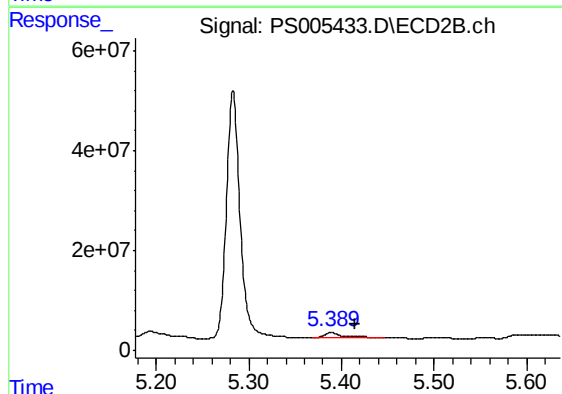
R.T.: 5.283 min  
Delta R.T.: 0.003 min  
Response: 513394481  
Conc: 512.18 ng/ml



#5 DICAMBA

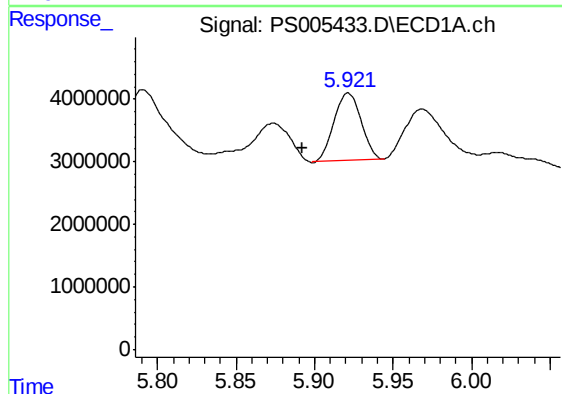
R.T.: 5.667 min  
Delta R.T.: -0.059 min  
Response: 18184794  
Conc: 3.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TRANSFORMER-T2



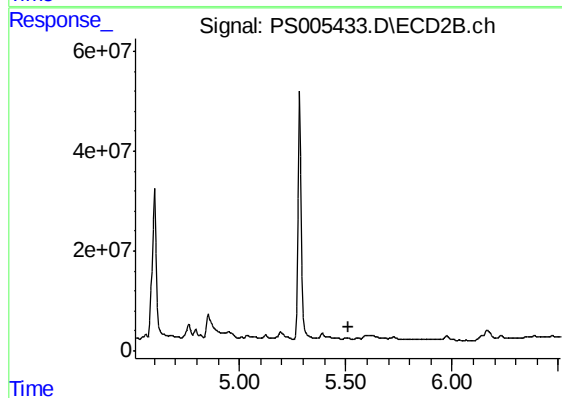
#5 DICAMBA

R.T.: 5.389 min  
Delta R.T.: -0.025 min  
Response: 13137532  
Conc: 3.51 ng/ml



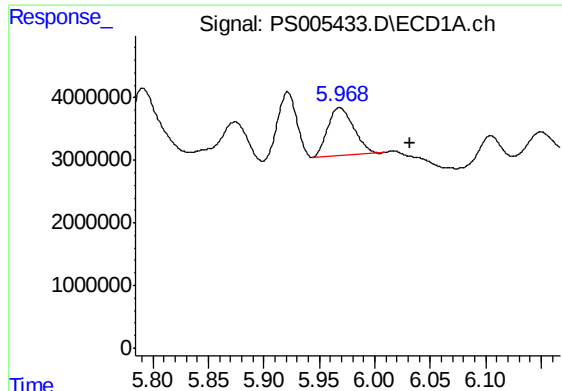
#6 MCPP

R.T.: 5.921 min  
Delta R.T.: 0.029 min  
Response: 12681450  
Conc: 2.90 ug/ml



#6 MCPP

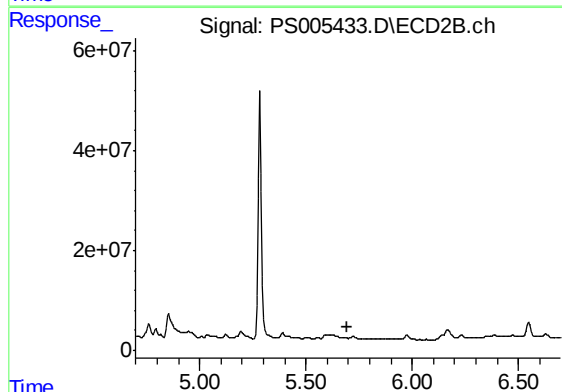
R.T.: 0.000 min  
Exp R.T. : 5.511 min  
Response: 0  
Conc: N.D.



#7 MCPA

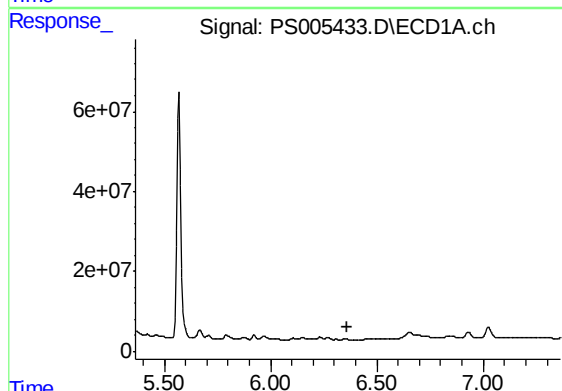
R.T.: 5.969 min  
Delta R.T.: -0.064 min  
Response: 12397578  
Conc: 1.97 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TRANSFORMER-T2



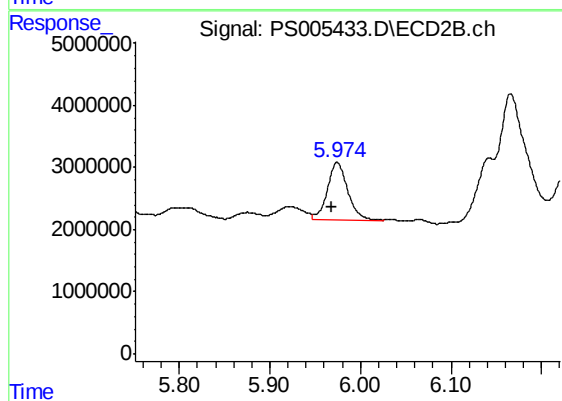
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 5.698 min  
Response: 0  
Conc: N.D.



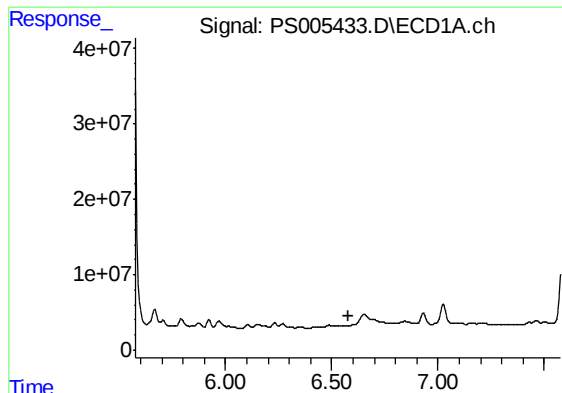
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 6.363 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

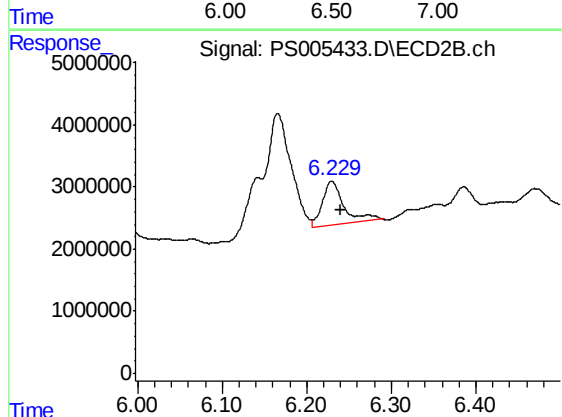
R.T.: 5.974 min  
Delta R.T.: 0.005 min  
Response: 14151421  
Conc: 14.66 ng/ml



#9 2,4-D

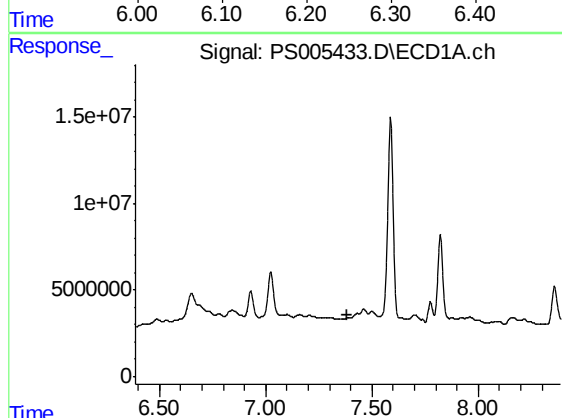
R.T.: 0.000 min  
Exp R.T.: 6.576 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TRANSFORMER-T2



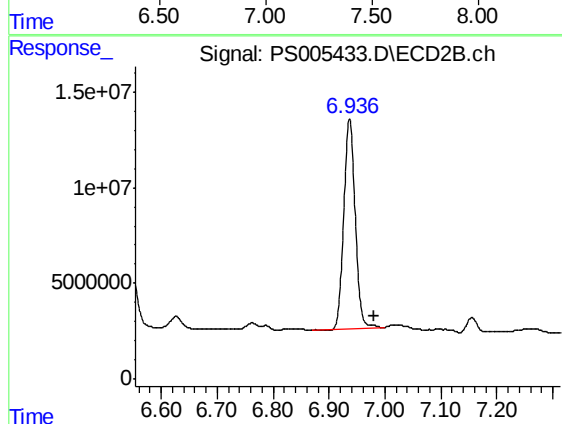
#9 2,4-D

R.T.: 6.230 min  
Delta R.T.: -0.010 min  
Response: 12594311  
Conc: 11.29 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.: 6.937 min  
Delta R.T.: -0.044 min  
Response: 154813250  
Conc: 29.07 ng/ml