

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082120\  
 Data File : PS011873.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Aug 2020 17:09  
 Operator : DD\AJ  
 Sample : PB131144BL  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 21 18:03:08 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
 Quant Title : 8080.M  
 QLast Update : Tue Aug 11 15:43:16 2020  
 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     | 7.220 | 6.915 | 461.2E6  | 281.3E6  | 422.817 | 526.029  |
| Target Compounds            |              |       |       |          |          |         |          |
| 2) T                        | 3,5-DICHL... | 0.000 | 6.097 | 0        | 48481833 | N.D.    | 58.936   |
| 3) T                        | 4-Nitroph... | 6.991 | 0.000 | 1452430  | 0        | 2.466   | N.D. #   |
| 5) T                        | DICAMBA      | 7.397 | 7.093 | 7053908  | 7057939  | 1.722   | 3.267 #  |
| 6) T                        | MCP          | 7.630 | 0.000 | 7224286  | 0        | 2.261   | N.D. #   |
| 7) T                        | MCPA         | 7.765 | 7.376 | 25327885 | 30468257 | 5.568   | 11.119 # |
| 9) T                        | 2,4-D        | 8.398 | 0.000 | 112.5E6  | 0        | 99.663  | N.D. #   |
| 11) T                       | 2,4,5-TP ... | 0.000 | 8.768 | 0        | 9905385  | N.D.    | 3.388    |
| 12) T                       | 2,4,5-T      | 9.413 | 0.000 | 16873730 | 0        | 2.847   | N.D. #   |
| -----                       |              |       |       |          |          |         |          |

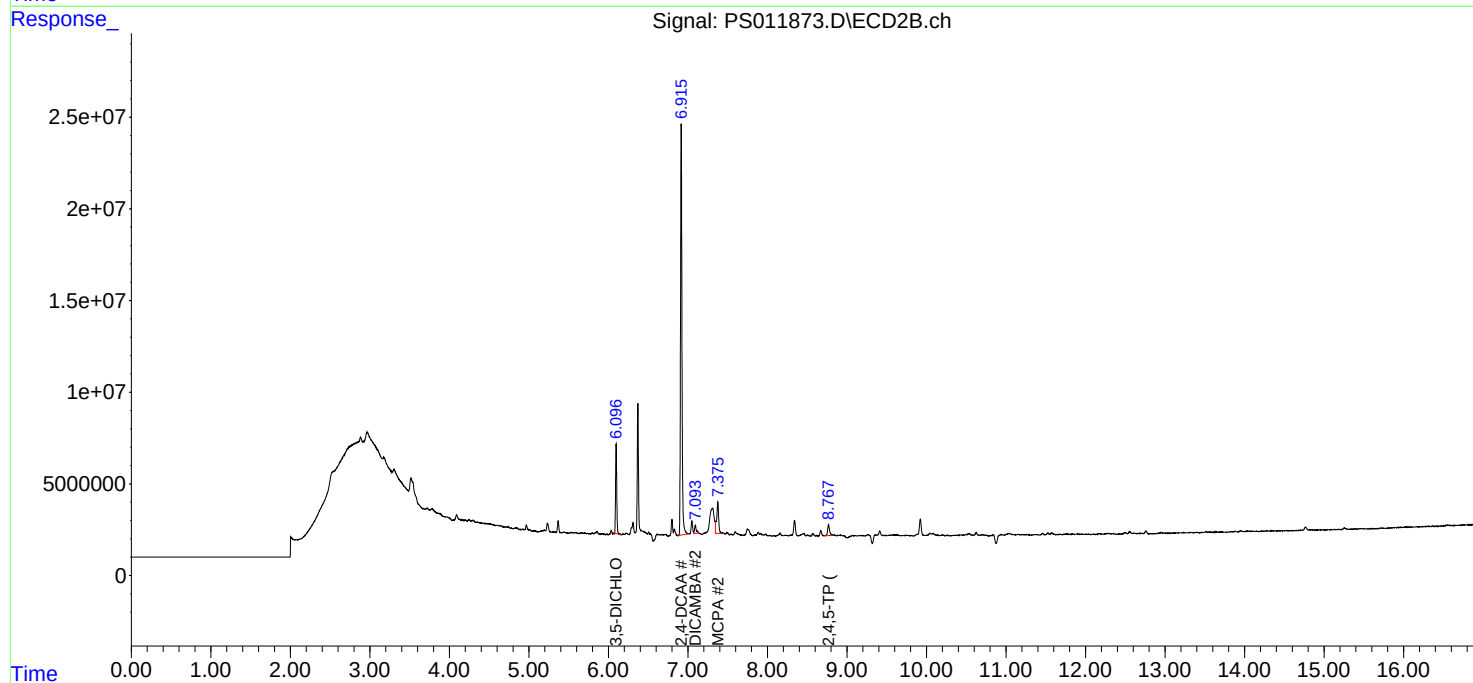
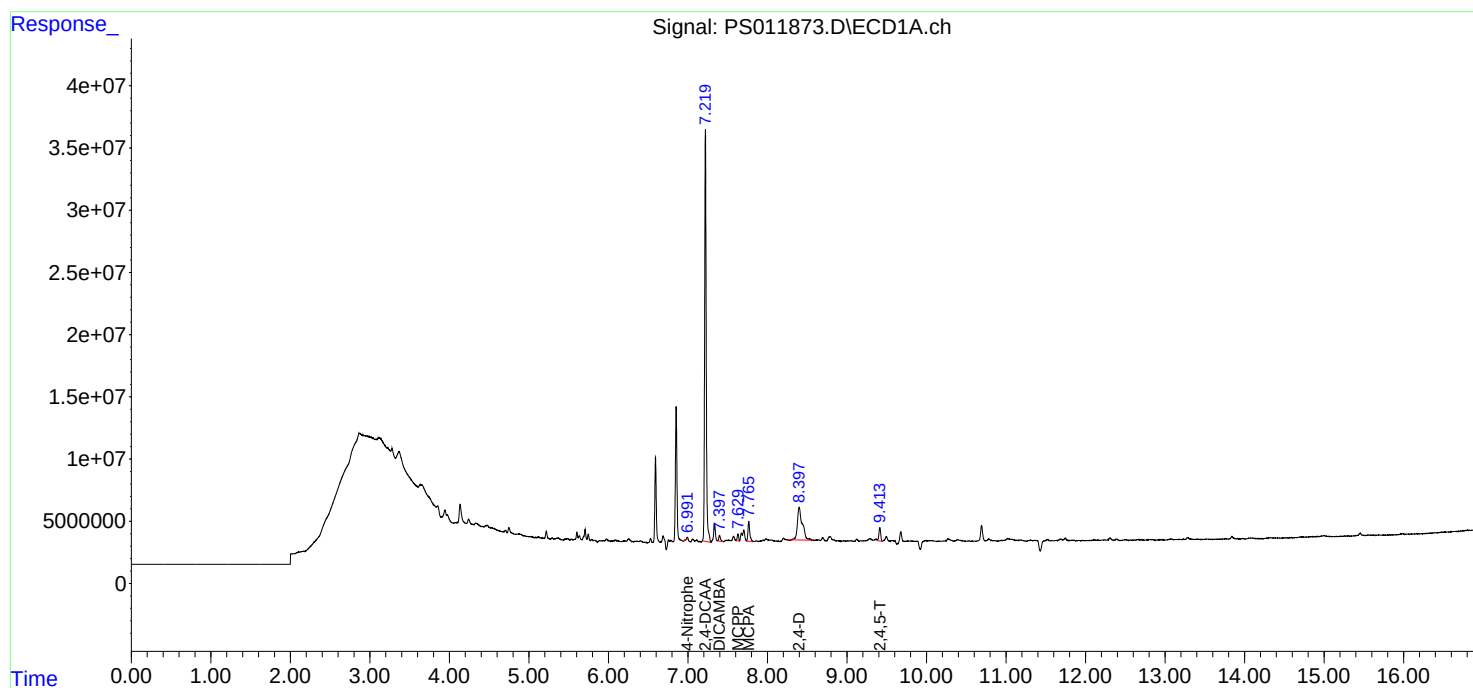
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

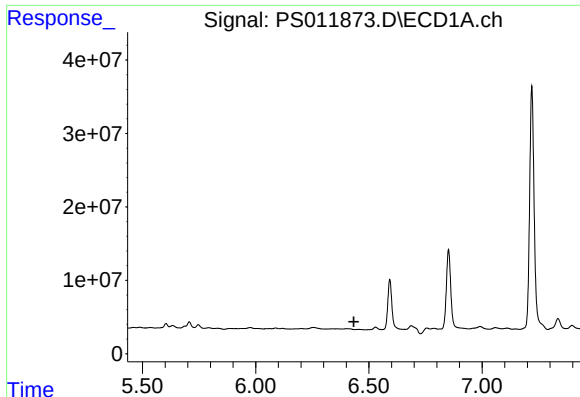
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081120\  
Data File : PS011873.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Aug 2020 17:09  
Operator : DD\AJ  
Sample : PB131144BL  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 21 18:03:08 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
Quant Title : 8080.M  
QLast Update : Tue Aug 11 15:43:16 2020  
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

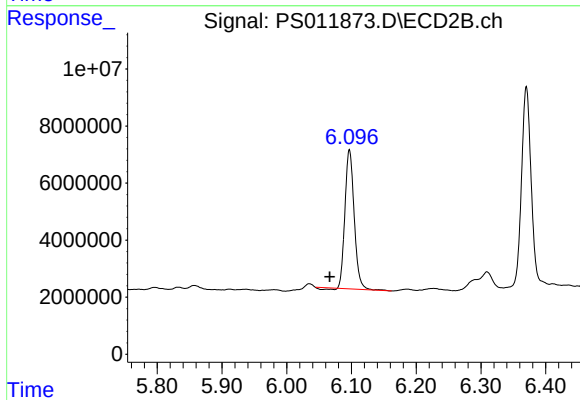




#2 3,5-DICHLOROBENZOIC ACID

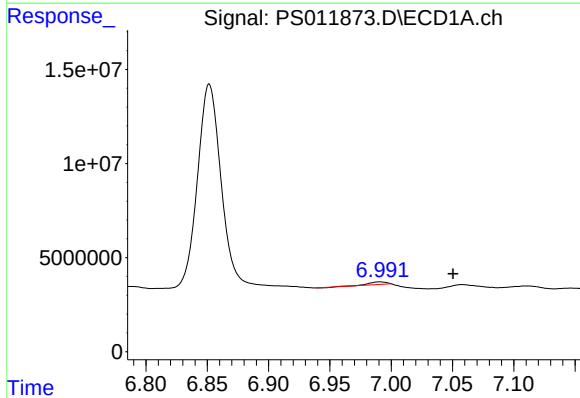
R.T.: 0.000 min  
Exp R.T.: 6.434 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



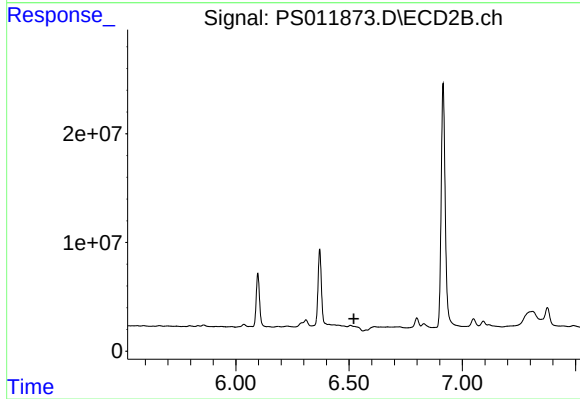
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.097 min  
Delta R.T.: 0.030 min  
Response: 48481833  
Conc: 58.94 ng/ml



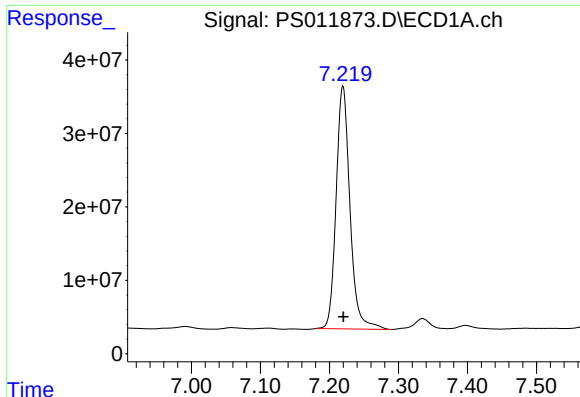
#3 4-Nitrophenol

R.T.: 6.991 min  
Delta R.T.: -0.060 min  
Response: 1452430  
Conc: 2.47 ng/ml



#3 4-Nitrophenol

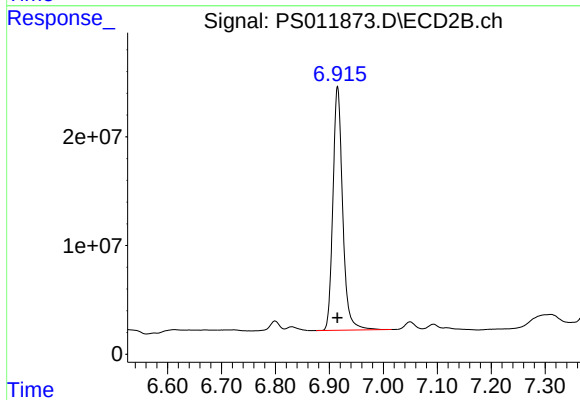
R.T.: 0.000 min  
Exp R.T.: 6.521 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

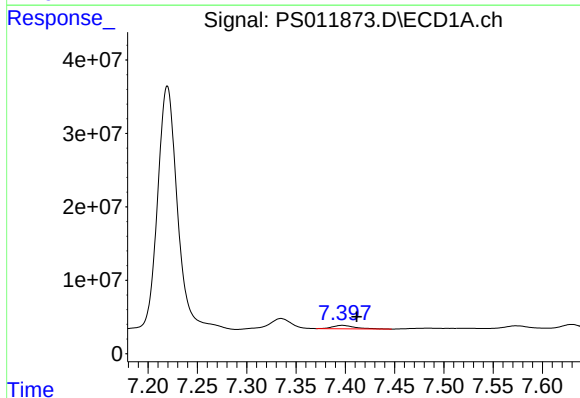
R.T.: 7.220 min  
Delta R.T.: 0.000 min  
Response: 461195281  
Conc: 422.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



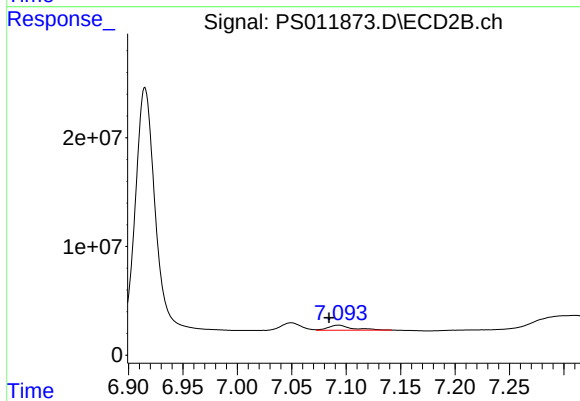
#4 2,4-DCAA

R.T.: 6.915 min  
Delta R.T.: 0.000 min  
Response: 281313357  
Conc: 526.03 ng/ml



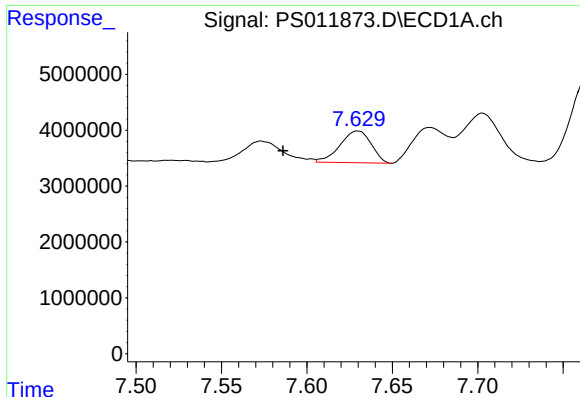
#5 DICAMBA

R.T.: 7.397 min  
Delta R.T.: -0.015 min  
Response: 7053908  
Conc: 1.72 ng/ml



#5 DICAMBA

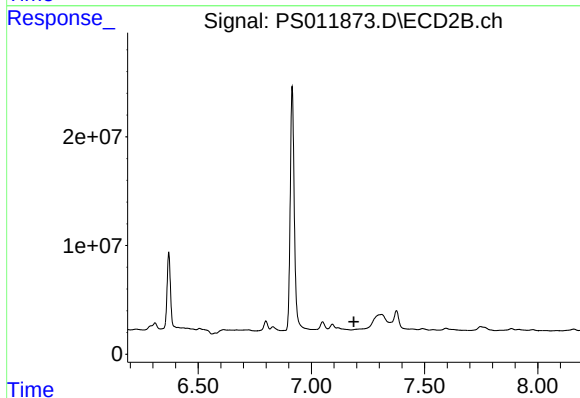
R.T.: 7.093 min  
Delta R.T.: 0.009 min  
Response: 7057939  
Conc: 3.27 ng/ml



#6 MCPP

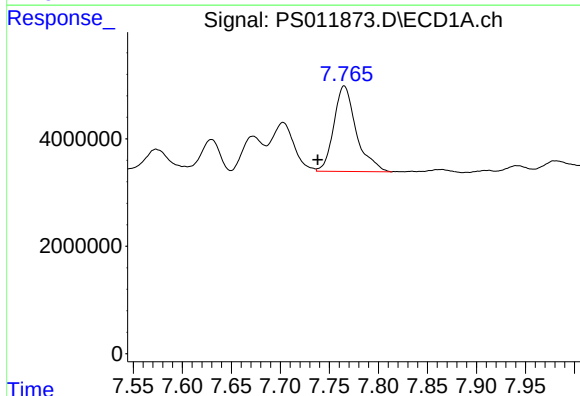
R.T.: 7.630 min  
Delta R.T.: 0.044 min  
Response: 7224286  
Conc: 2.26 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



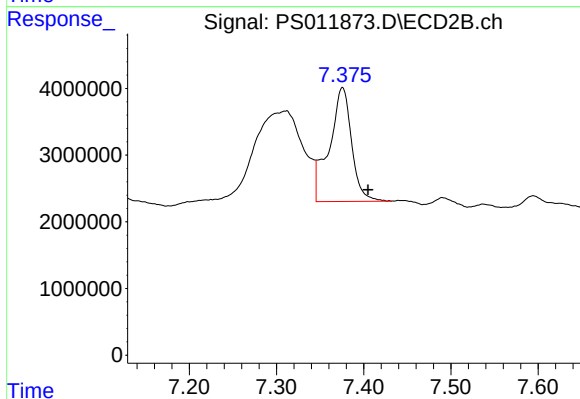
#6 MCPP

R.T.: 0.000 min  
Exp R.T. : 7.188 min  
Response: 0  
Conc: N.D.



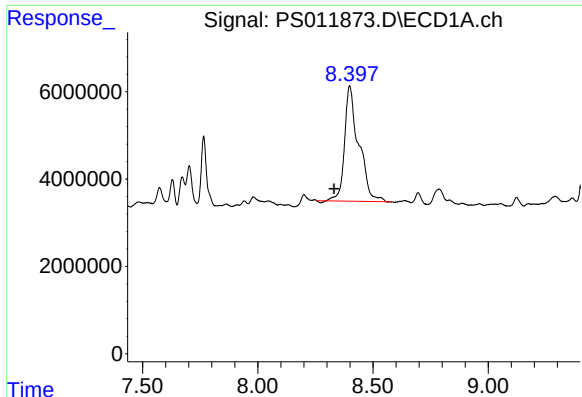
#7 MCPA

R.T.: 7.765 min  
Delta R.T.: 0.027 min  
Response: 25327885  
Conc: 5.57 ug/ml



#7 MCPA

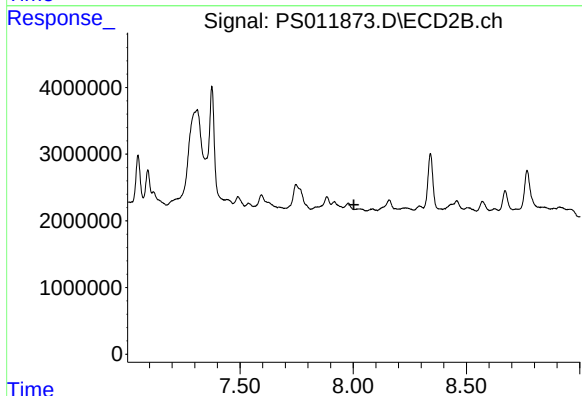
R.T.: 7.376 min  
Delta R.T.: -0.029 min  
Response: 30468257  
Conc: 11.12 ug/ml



#9 2,4-D

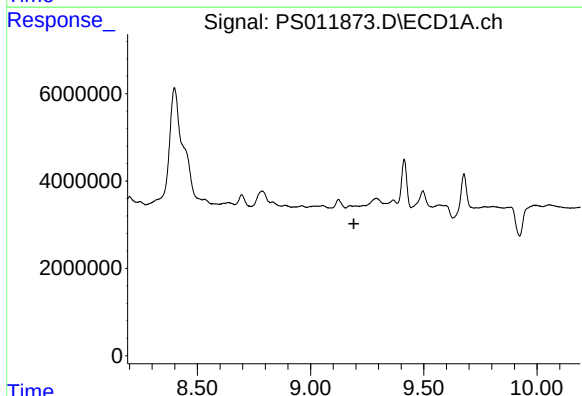
R.T.: 8.398 min  
Delta R.T.: 0.066 min  
Response: 112528784  
Conc: 99.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



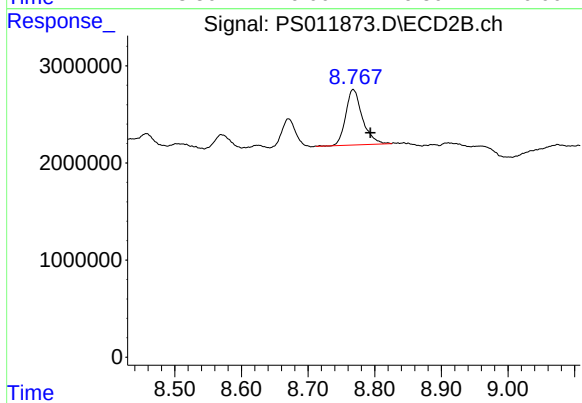
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 8.003 min  
Response: 0  
Conc: N.D.



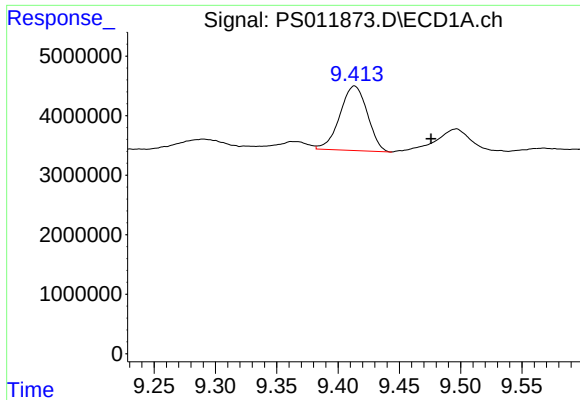
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 9.191 min  
Response: 0  
Conc: N.D.



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

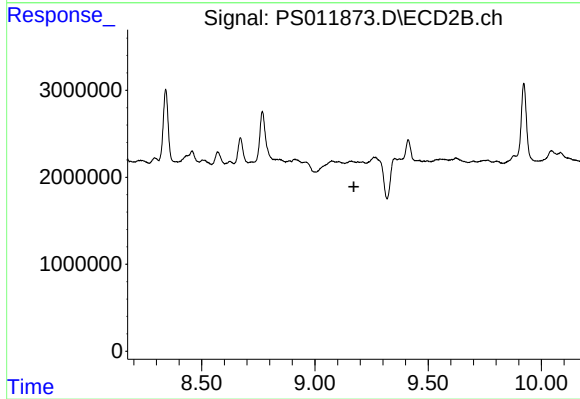
R.T.: 8.768 min  
Delta R.T.: -0.025 min  
Response: 9905385  
Conc: 3.39 ng/ml



#12 2,4,5-T

R.T.: 9.413 min  
Delta R.T.: -0.062 min  
Response: 16873730  
Conc: 2.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T. : 9.172 min  
Response: 0  
Conc: N.D.