

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072319\  
 Data File : PS005660.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Jul 2019 19:36  
 Operator : SM\AJ  
 Sample : PB121662TB  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB121662TB

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 24 00:52:10 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071819.M  
 Quant Title : 8080.M  
 QLast Update : Fri Jul 19 08:54:13 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     | 5.581 | 5.298 | 571.0E6  | 376.0E6  | 362.378 | 364.056  |
| Target Compounds            |              |       |       |          |          |         |          |
| 1) T                        | Dalapon      | 2.090 | 0.000 | 22059121 | 0        | 11.286  | N.D. #   |
| 2) T                        | 3,5-DICHL... | 4.884 | 4.617 | 6976386  | 64440206 | 3.279   | 47.541 # |
| 3) T                        | 4-Nitroph... | 5.385 | 0.000 | 20053115 | 0        | 28.052  | N.D. #   |
| 5) T                        | DICAMBA      | 5.715 | 0.000 | 2589684  | 0        | <MDL    | N.D. #   |
| 6) T                        | MCPD         | 5.888 | 0.000 | 5311910  | 0        | 1.094   | N.D. #   |
| 7) T                        | MCPA         | 6.007 | 5.687 | 5434908  | 31706406 | <MDL    | 7.196 #  |
| 8) T                        | DICHLORPROP  | 6.316 | 0.000 | 7199089  | 0        | 4.736   | N.D. #   |
| 9) T                        | 2,4-D        | 6.540 | 6.242 | 4272615  | 18487791 | 2.436   | 15.833 # |
| 10) T                       | Pentachlo... | 6.867 | 6.560 | 13199260 | 33734990 | <MDL    | 2.508 #  |
| 11) T                       | 2,4,5-TP ... | 7.406 | 0.000 | 441880   | 0        | <MDL    | N.D. #   |
| 12) T                       | 2,4,5-T      | 7.660 | 0.000 | 3037065  | 0        | <MDL    | N.D. #   |
| 13) T                       | 2,4-DB       | 8.243 | 0.000 | 71474205 | 0        | 57.056  | N.D. #   |
| 14) T                       | DINOSEB      | 9.307 | 0.000 | 70097798 | 0        | 10.049  | N.D. #   |
| 15) T                       | Picloram     | 9.131 | 0.000 | 28363952 | 0        | 2.277   | N.D. #   |
| 16) T                       | DCPA         | 9.574 | 0.000 | 33012145 | 0        | 3.032   | N.D. #   |
| -----                       |              |       |       |          |          |         |          |

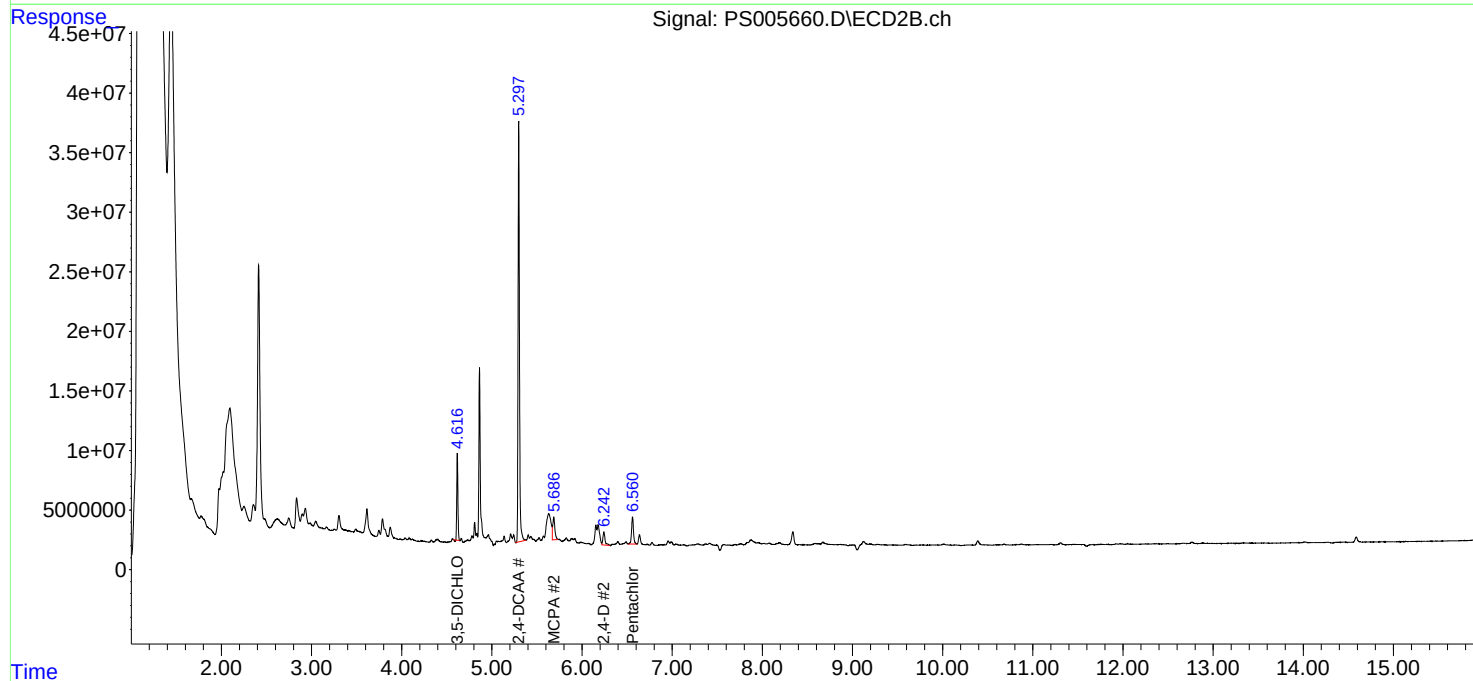
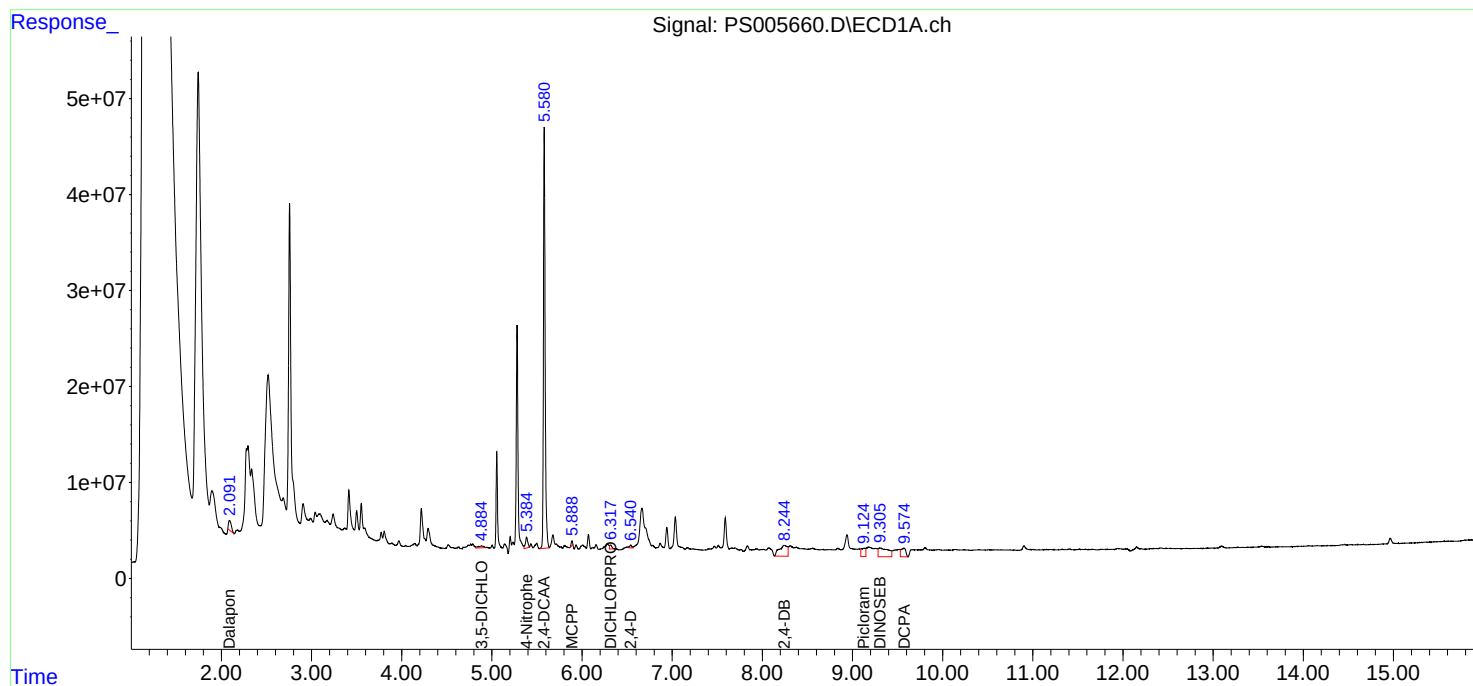
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

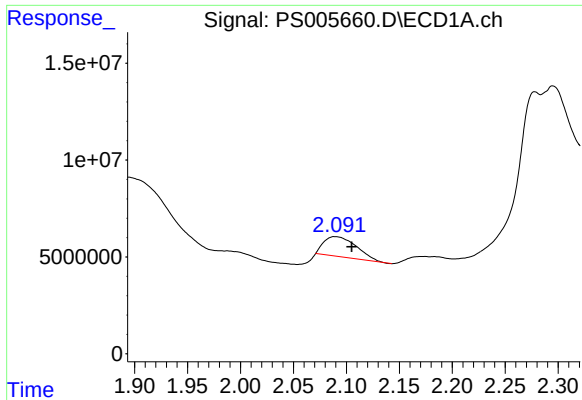
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072319\  
Data File : PS005660.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Jul 2019 19:36  
Operator : SM\AJ  
Sample : PB121662TB  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleID :  
PB121662TB

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 24 00:52:10 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071819.M  
Quant Title : 8080.M  
QLast Update : Fri Jul 19 08:54:13 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

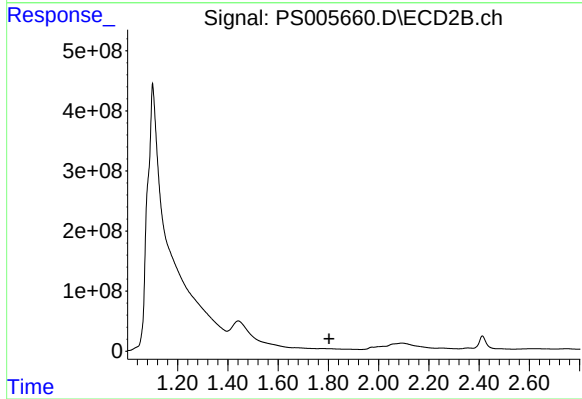




#1 Dalapon

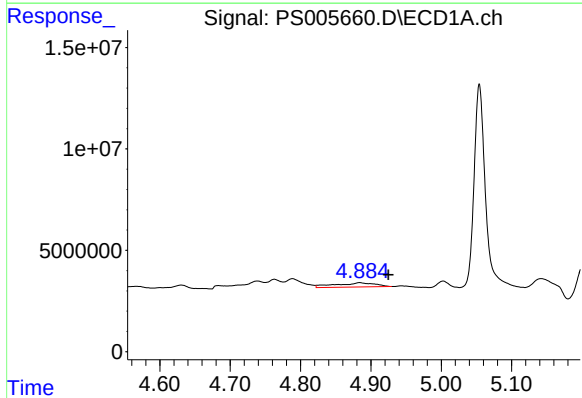
R.T.: 2.090 min  
Delta R.T.: -0.015 min  
Response: 22059121  
Conc: 11.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB121662TB



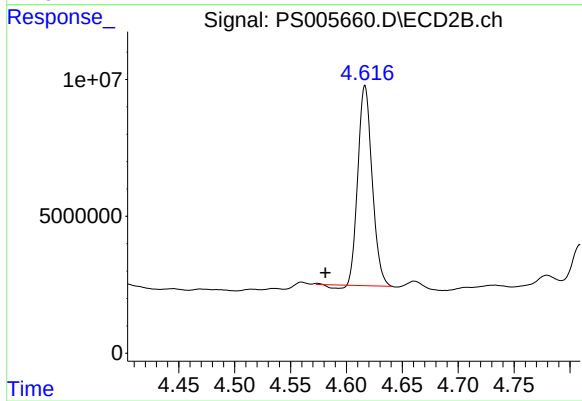
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 1.803 min  
Response: 0  
Conc: N.D.



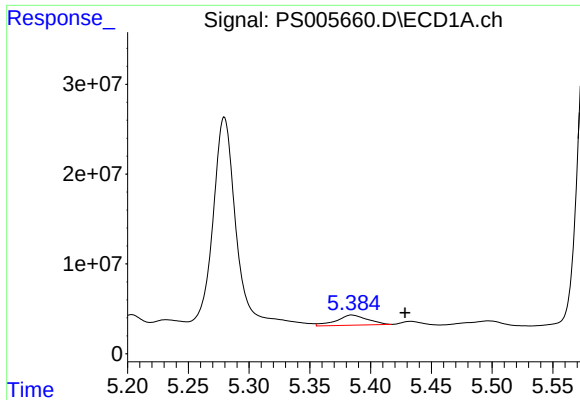
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.884 min  
Delta R.T.: -0.041 min  
Response: 6976386  
Conc: 3.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

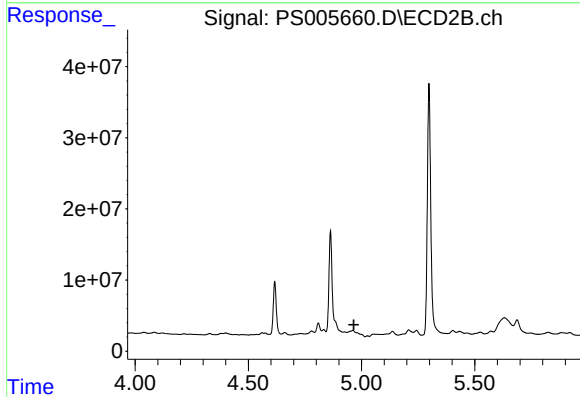
R.T.: 4.617 min  
Delta R.T.: 0.036 min  
Response: 64440206  
Conc: 47.54 ng/ml



#3 4-Nitrophenol

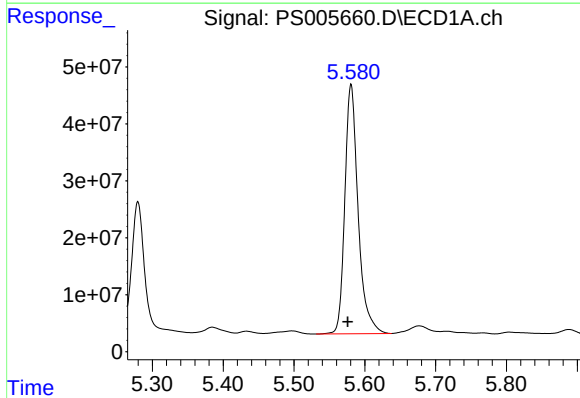
R.T.: 5.385 min  
Delta R.T.: -0.043 min  
Response: 20053115  
Conc: 28.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB121662TB



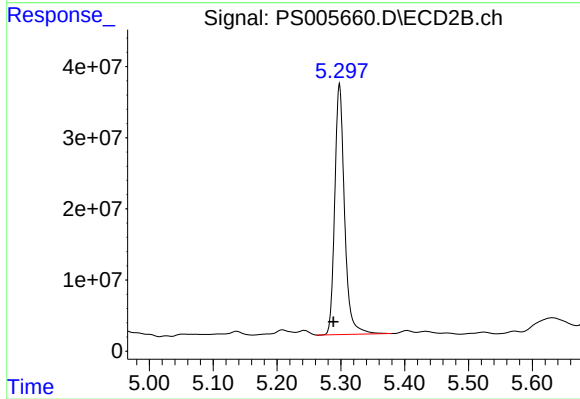
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T.: 4.966 min  
Response: 0  
Conc: N.D.



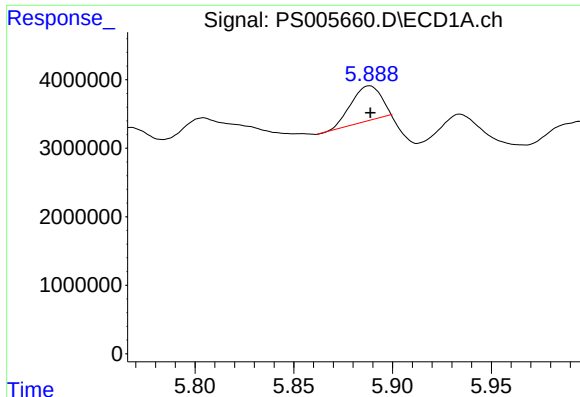
#4 2,4-DCAA

R.T.: 5.581 min  
Delta R.T.: 0.005 min  
Response: 571019036  
Conc: 362.38 ng/ml



#4 2,4-DCAA

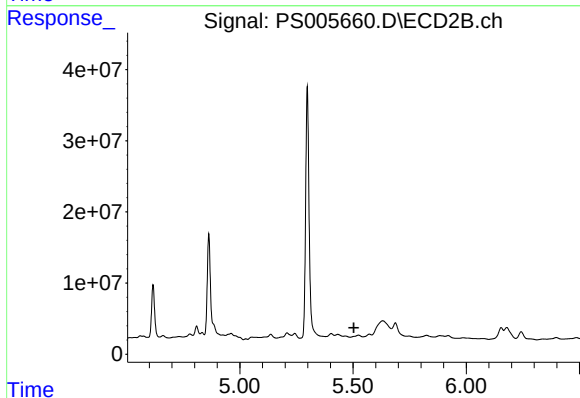
R.T.: 5.298 min  
Delta R.T.: 0.010 min  
Response: 376033408  
Conc: 364.06 ng/ml



#6 MCPP

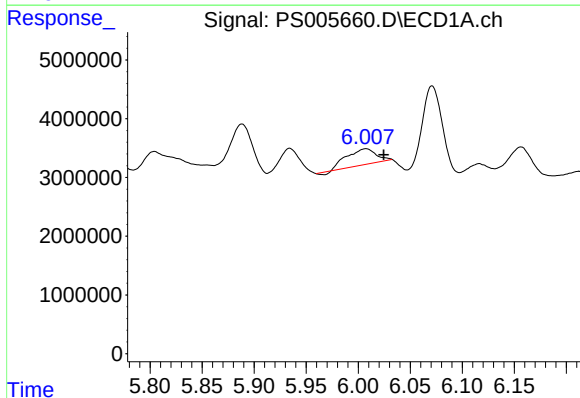
R.T.: 5.888 min  
Delta R.T.: 0.000 min  
Response: 5311910  
Conc: 1.09 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB121662TB



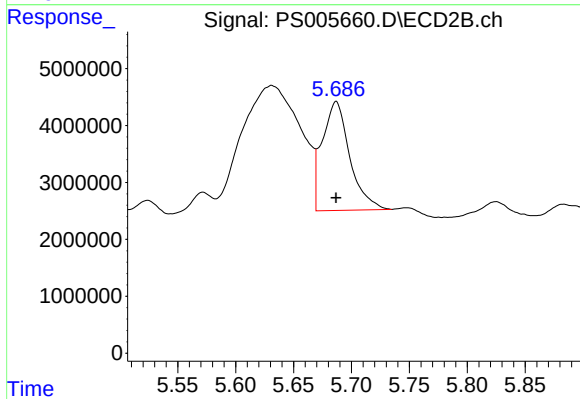
#6 MCPP

R.T.: 0.000 min  
Exp R.T. : 5.504 min  
Response: 0  
Conc: N.D.



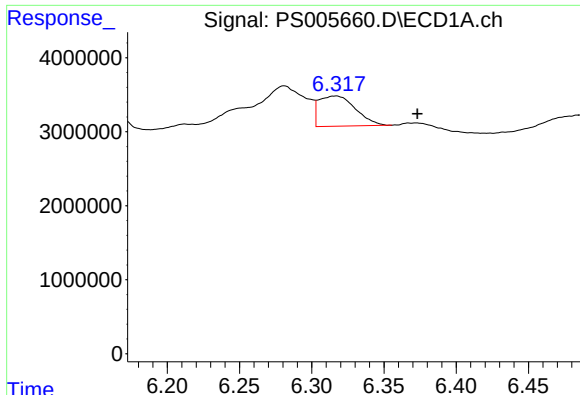
#7 MCPA

R.T.: 6.007 min  
Delta R.T.: -0.017 min  
Response: 5434908  
Conc: N.D.



#7 MCPA

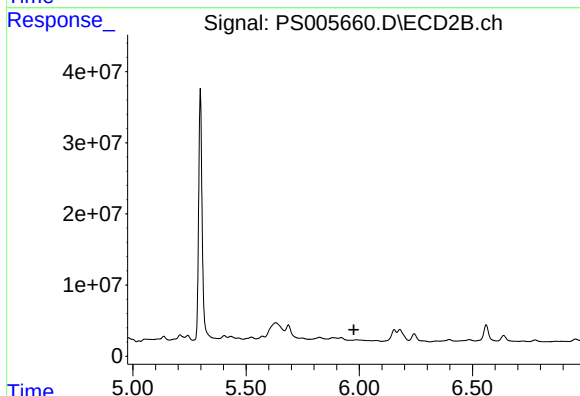
R.T.: 5.687 min  
Delta R.T.: 0.000 min  
Response: 31706406  
Conc: 7.20 ug/ml



#8 DICHLORPROP

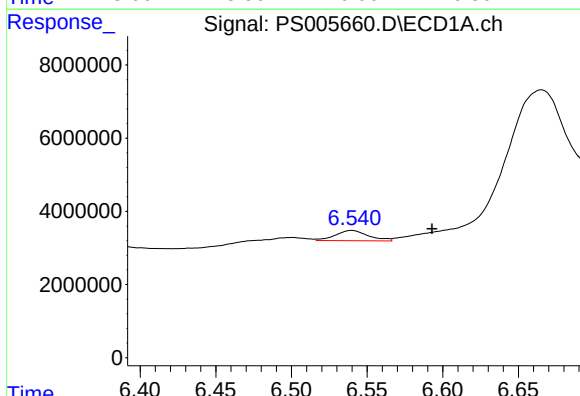
R.T.: 6.316 min  
Delta R.T.: -0.057 min  
Response: 7199089  
Conc: 4.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB121662TB



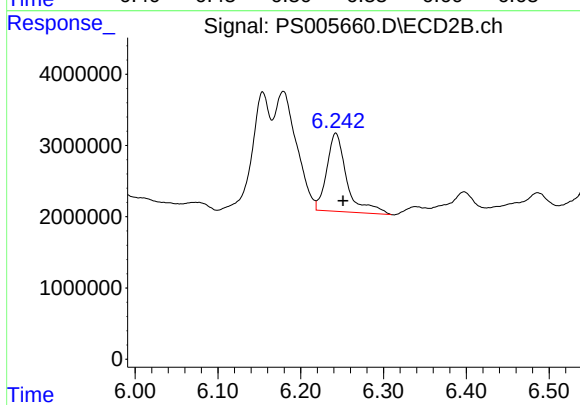
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 5.976 min  
Response: 0  
Conc: N.D.



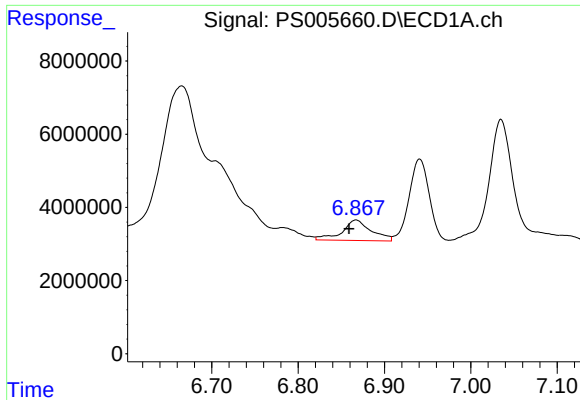
#9 2,4-D

R.T.: 6.540 min  
Delta R.T.: -0.053 min  
Response: 4272615  
Conc: 2.44 ng/ml



#9 2,4-D

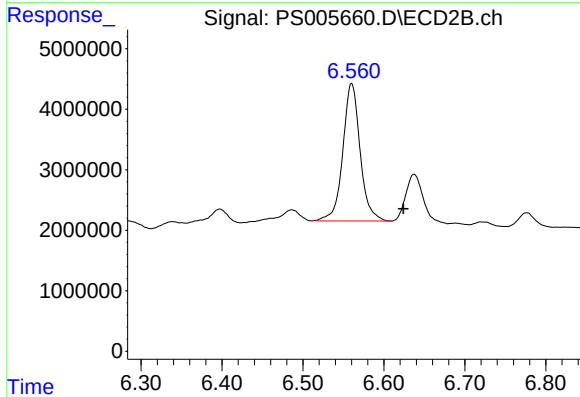
R.T.: 6.242 min  
Delta R.T.: -0.009 min  
Response: 18487791  
Conc: 15.83 ng/ml



#10 Pentachlorophenol

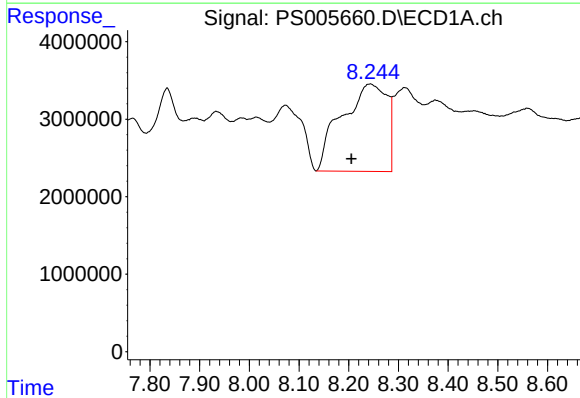
R.T.: 6.867 min  
Delta R.T.: 0.008 min  
Response: 13199260  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB121662TB



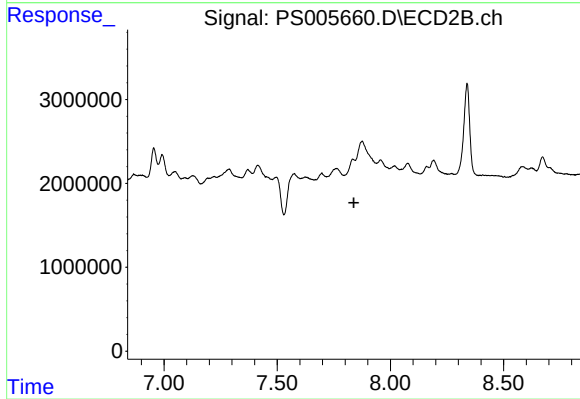
#10 Pentachlorophenol

R.T.: 6.560 min  
Delta R.T.: -0.064 min  
Response: 33734990  
Conc: 2.51 ng/ml



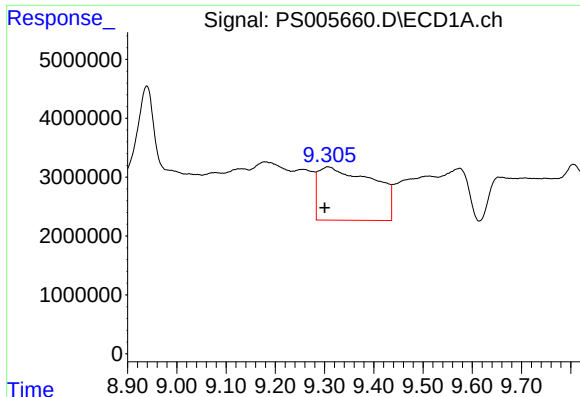
#13 2,4-DB

R.T.: 8.243 min  
Delta R.T.: 0.038 min  
Response: 71474205  
Conc: 57.06 ng/ml



#13 2,4-DB

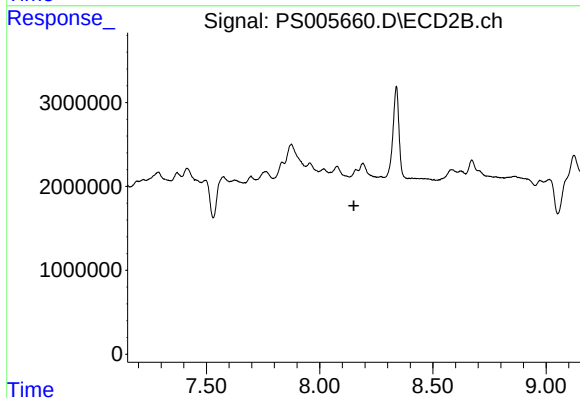
R.T.: 0.000 min  
Exp R.T.: 7.838 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

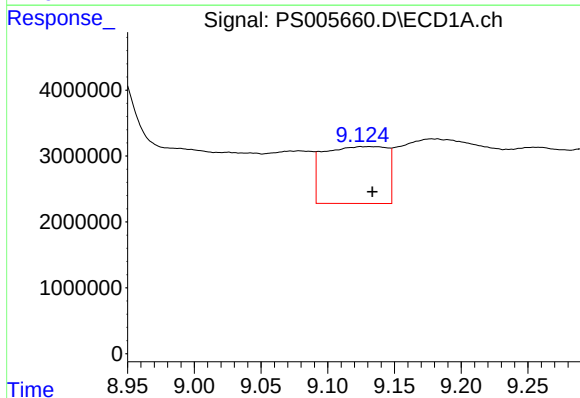
R.T.: 9.307 min  
Delta R.T.: 0.006 min  
Response: 70097798  
Conc: 10.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB121662TB



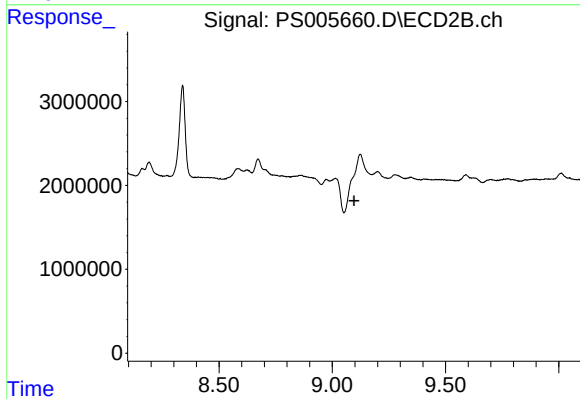
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 8.151 min  
Response: 0  
Conc: N.D.



#15 Picloram

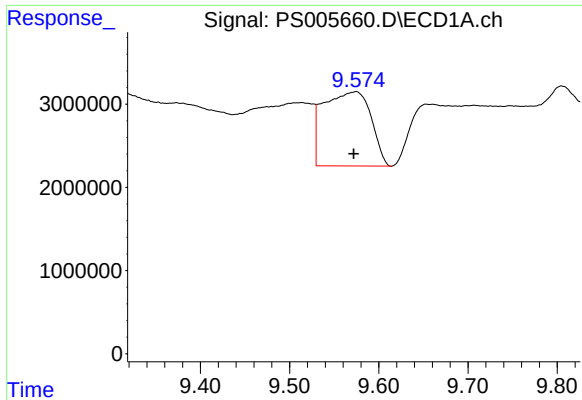
R.T.: 9.131 min  
Delta R.T.: -0.002 min  
Response: 28363952  
Conc: 2.28 ng/ml



#15 Picloram

R.T.: 0.000 min  
Exp R.T. : 9.096 min  
Response: 0  
Conc: N.D.

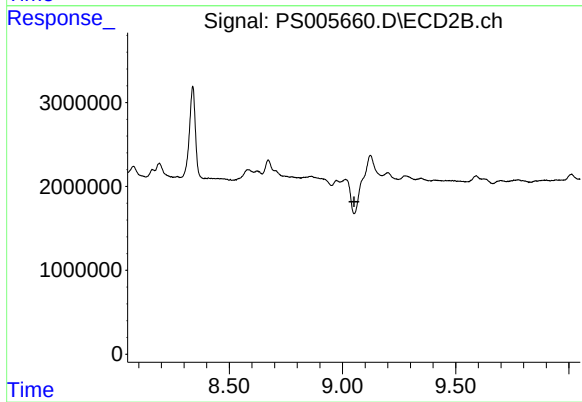




#16 DCPA

R.T.: 9.574 min  
Delta R.T.: 0.001 min  
Response: 33012145  
Conc: 3.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB121662TB



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 9.051 min  
Response: 0  
Conc: N.D.