

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090419\  
 Data File : PS006540.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Sep 2019 18:12  
 Operator : SM\AJ  
 Sample : K4554-03  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SB-14-(0-2)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 05 01:21:35 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081419.M  
 Quant Title : 8080.M  
 QLast Update : Wed Aug 14 15:09:52 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     | 5.500 | 5.229 | 284.6E6  | 131.1E6  | 329.650 | 266.574  |
| Target Compounds            |              |       |       |          |          |         |          |
| 1) T                        | Dalapon      | 2.042 | 0.000 | 59373326 | 0        | 54.490  | N.D. #   |
| 2) T                        | 3,5-DICHL... | 0.000 | 4.557 | 0        | 40891920 | N.D.    | 67.511   |
| 3) T                        | 4-Nitroph... | 5.305 | 0.000 | 11233235 | 0        | 29.922  | N.D. #   |
| 5) T                        | DICAMBA      | 5.665 | 0.000 | 21215608 | 0        | 6.606   | N.D. #   |
| 6) T                        | MCPD         | 0.000 | 5.465 | 0        | 25503621 | N.D.    | 20.616   |
| 7) T                        | MCPA         | 5.912 | 5.629 | 26300515 | 75404792 | 8.331   | 36.896 # |
| 9) T                        | 2,4-D        | 6.565 | 0.000 | 149.7E6  | 0        | 183.723 | N.D. #   |
| 11) T                       | 2,4,5-TP ... | 7.358 | 0.000 | 29465740 | 0        | 6.459   | N.D. #   |
| 13) T                       | 2,4-DB       | 8.124 | 0.000 | 412.8E6  | 0        | 662.884 | N.D. #   |
| 14) T                       | DINOSEB      | 0.000 | 8.006 | 0        | 32825797 | N.D.    | 17.089   |
| 15) T                       | Picloram     | 0.000 | 9.065 | 0        | 104.0E6  | N.D.    | 23.060   |
| 16) T                       | DCPA         | 9.397 | 0.000 | 203.3E6  | 0        | 35.079  | N.D. #   |
| -----                       |              |       |       |          |          |         |          |

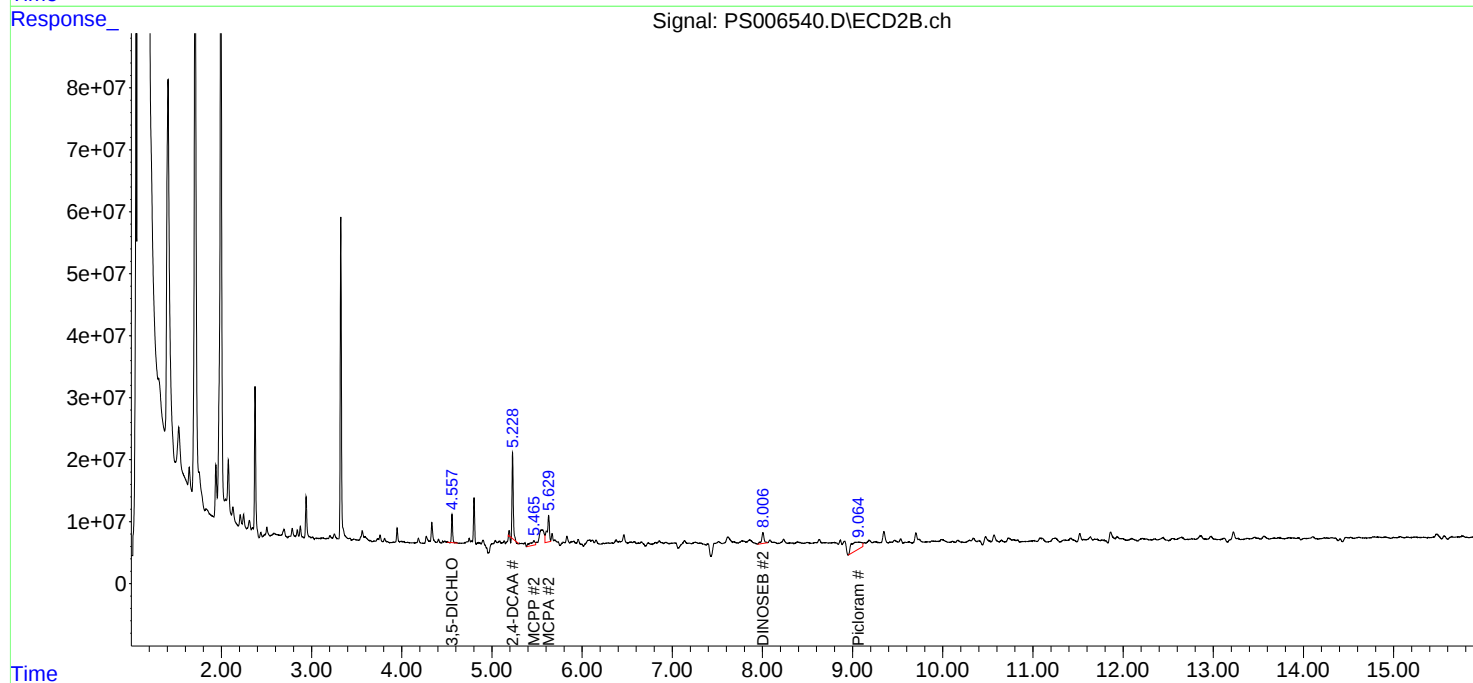
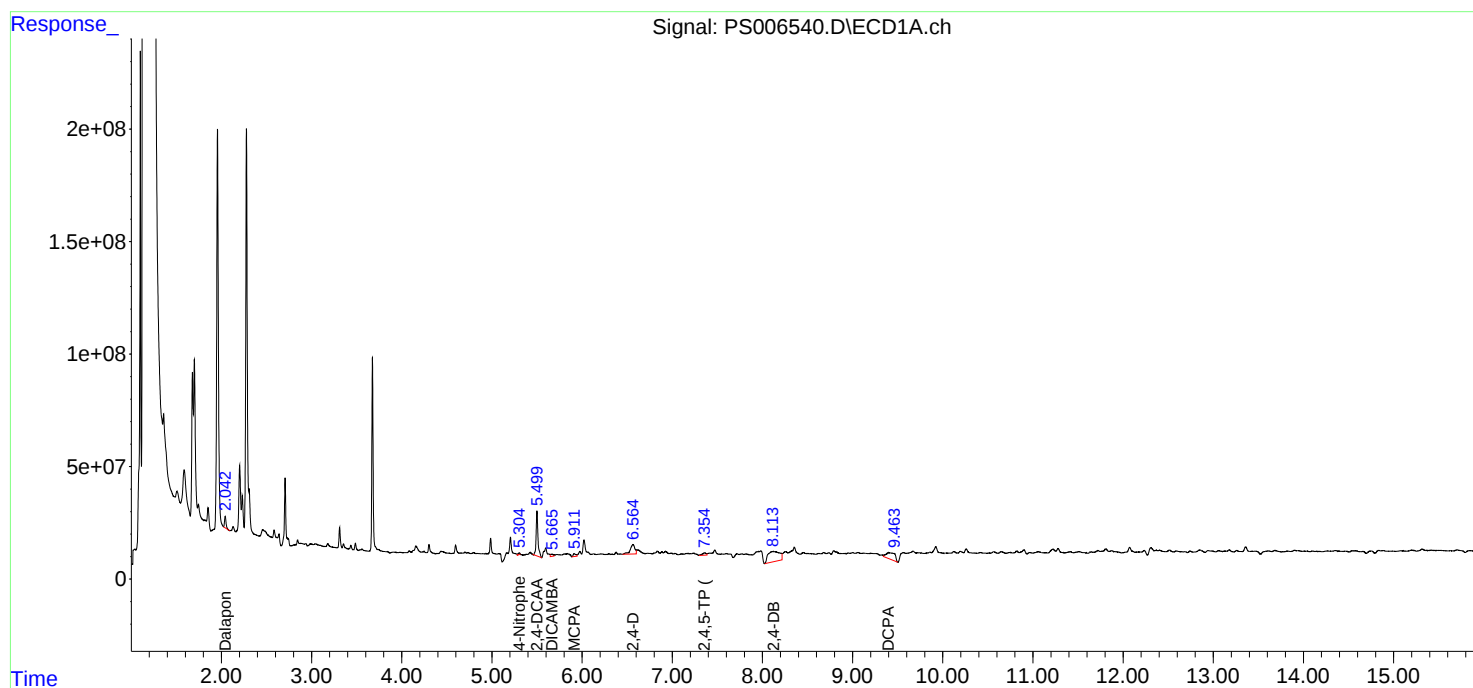
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

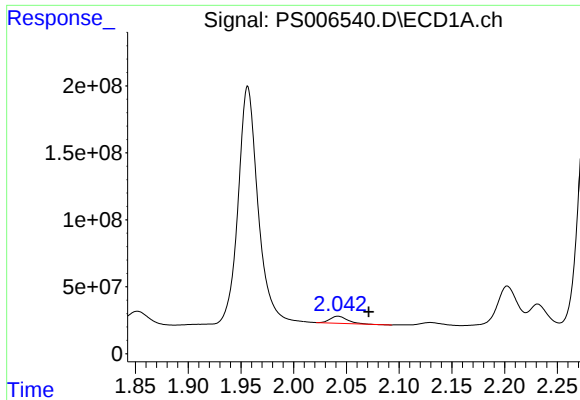
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090419\  
Data File : PS006540.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Sep 2019 18:12  
Operator : SM\AJ  
Sample : K4554-03  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
SB-14-(0-2)

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 05 01:21:35 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081419.M  
Quant Title : 8080.M  
QLast Update : Wed Aug 14 15:09:52 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

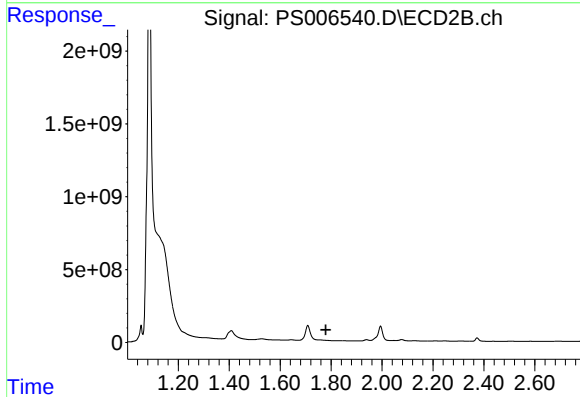




#1 Dalapon

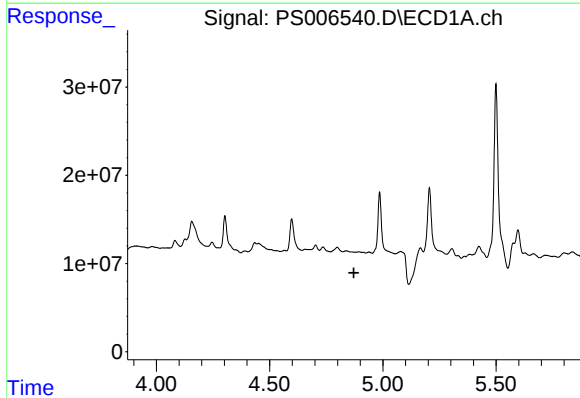
R.T.: 2.042 min  
Delta R.T.: -0.029 min  
Response: 59373326  
Conc: 54.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-14-(0-2)



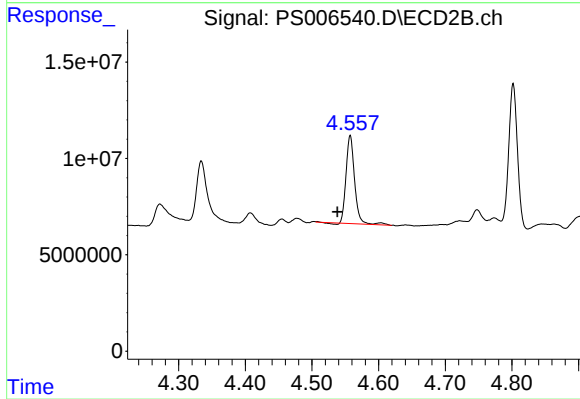
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 1.779 min  
Response: 0  
Conc: N.D.



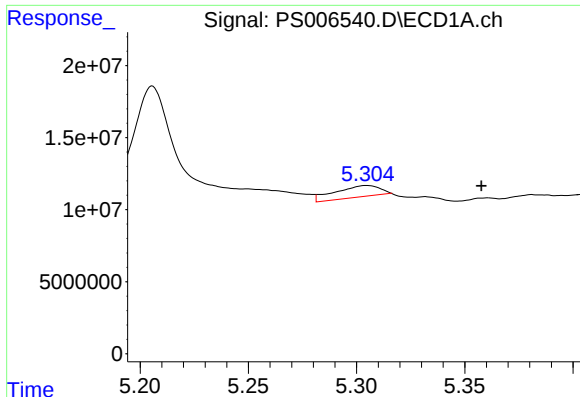
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 4.872 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

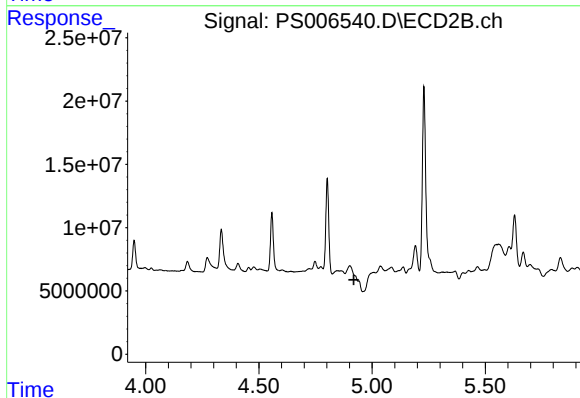
R.T.: 4.557 min  
Delta R.T.: 0.019 min  
Response: 40891920  
Conc: 67.51 ng/ml



#3 4-Nitrophenol

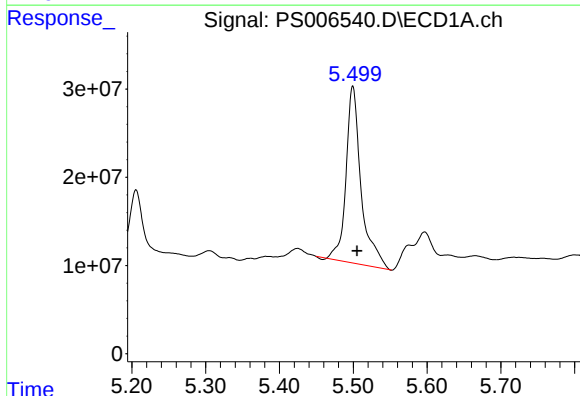
R.T.: 5.305 min  
Delta R.T.: -0.053 min  
Response: 11233235  
Conc: 29.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-14-(0-2)



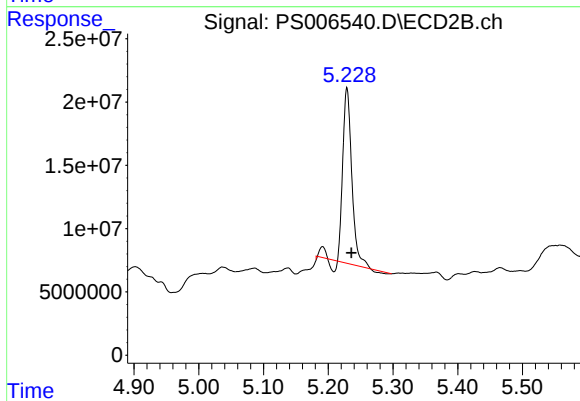
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T.: 4.920 min  
Response: 0  
Conc: N.D.



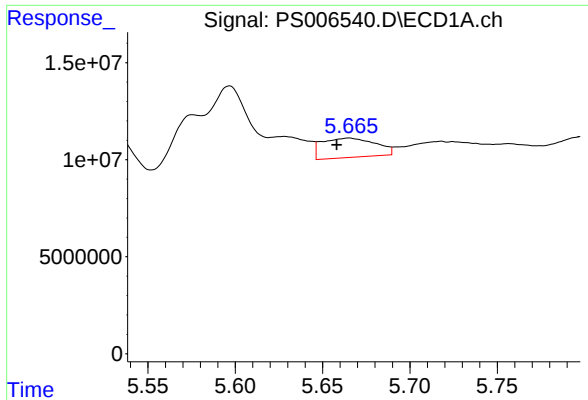
#4 2,4-DCAA

R.T.: 5.500 min  
Delta R.T.: -0.006 min  
Response: 284553784  
Conc: 329.65 ng/ml



#4 2,4-DCAA

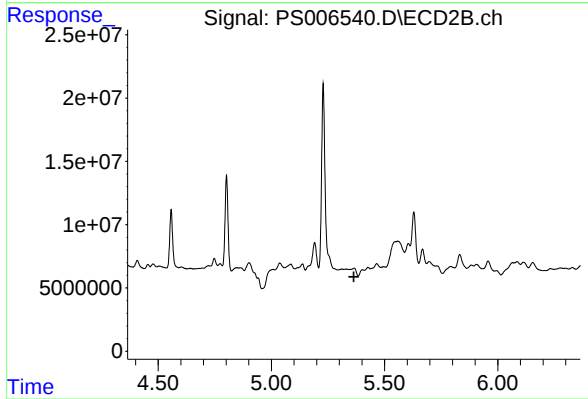
R.T.: 5.229 min  
Delta R.T.: -0.007 min  
Response: 131114805  
Conc: 266.57 ng/ml



#5 DICAMBA

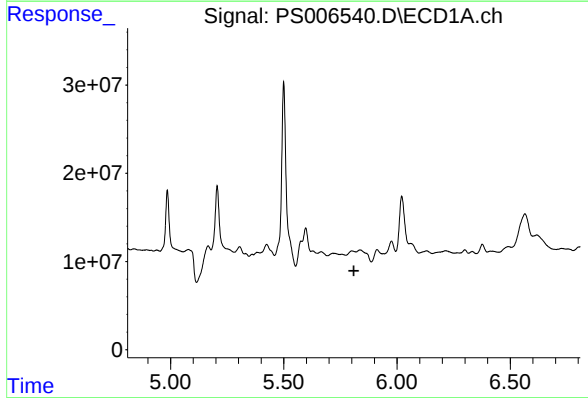
R.T.: 5.665 min  
Delta R.T.: 0.007 min  
Response: 21215608  
Conc: 6.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-14-(0-2)



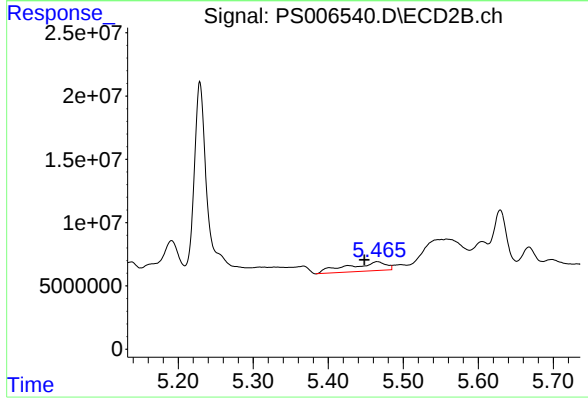
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 5.364 min  
Response: 0  
Conc: N.D.



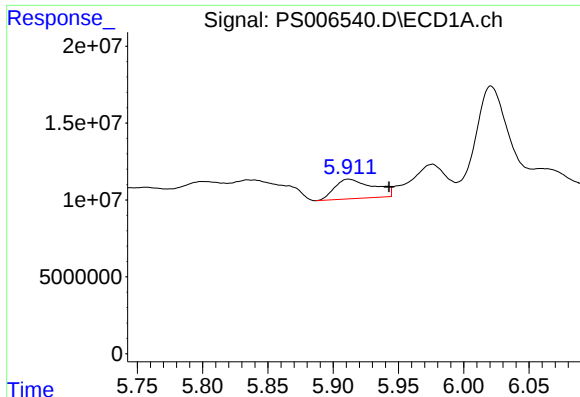
#6 MCP

R.T.: 0.000 min  
Exp R.T. : 5.810 min  
Response: 0  
Conc: N.D.



#6 MCP

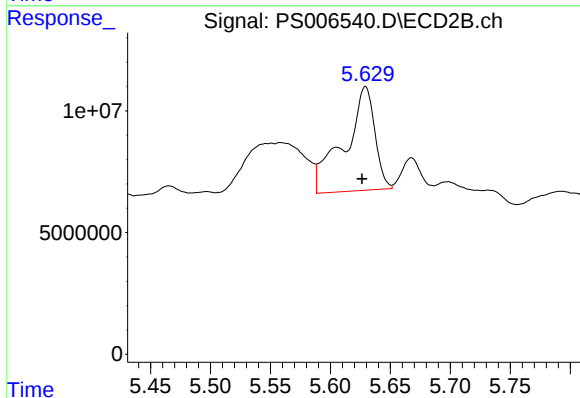
R.T.: 5.465 min  
Delta R.T.: 0.017 min  
Response: 25503621  
Conc: 20.62 ug/ml



#7 MCPA

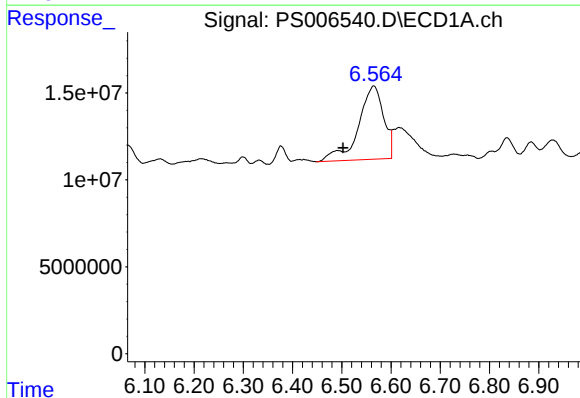
R.T.: 5.912 min  
Delta R.T.: -0.031 min  
Response: 26300515  
Conc: 8.33 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-14-(0-2)



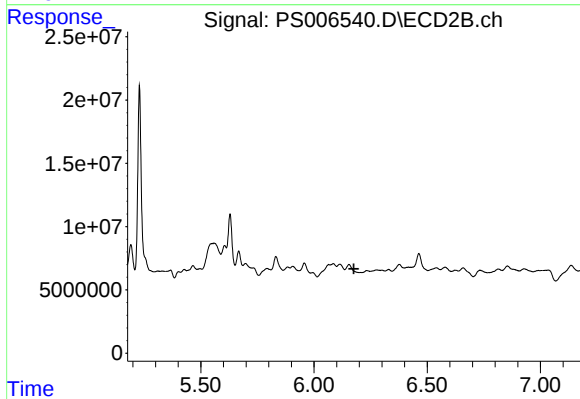
#7 MCPA

R.T.: 5.629 min  
Delta R.T.: 0.003 min  
Response: 75404792  
Conc: 36.90 ug/ml



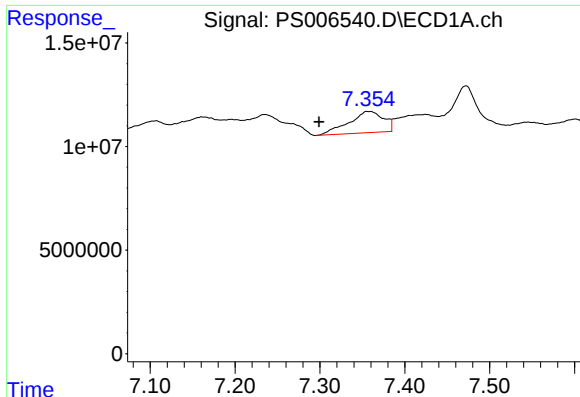
#9 2,4-D

R.T.: 6.565 min  
Delta R.T.: 0.062 min  
Response: 149694993  
Conc: 183.72 ng/ml



#9 2,4-D

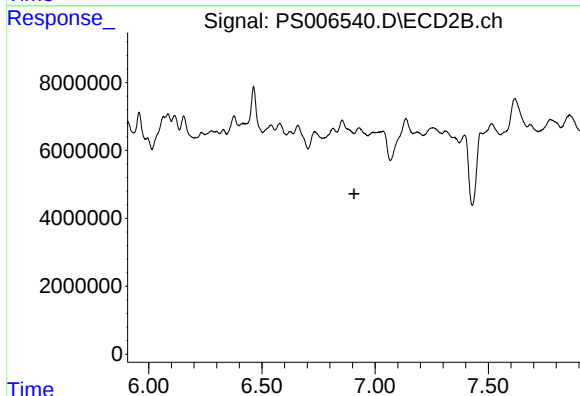
R.T.: 0.000 min  
Exp R.T.: 6.176 min  
Response: 0  
Conc: N.D.



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

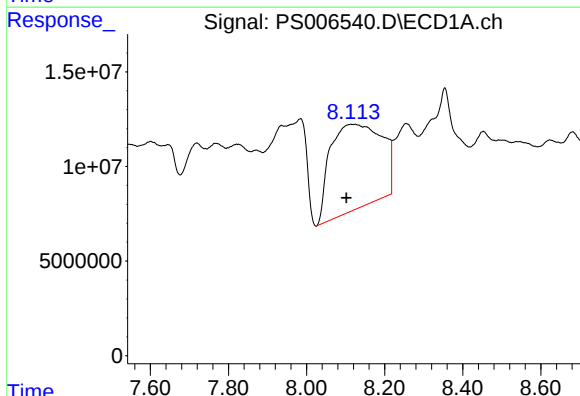
R.T.: 7.358 min  
Delta R.T.: 0.059 min  
Response: 29465740  
Conc: 6.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-14-(0-2)



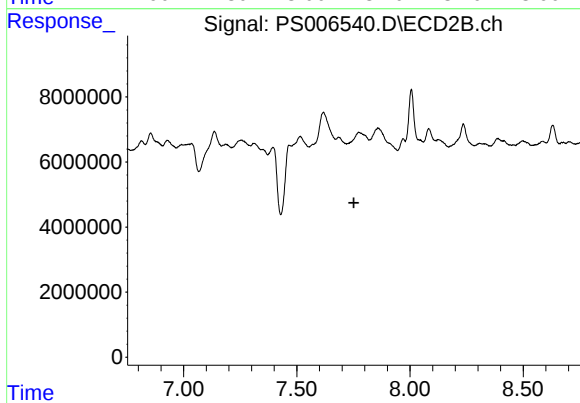
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 6.907 min  
Response: 0  
Conc: N.D.



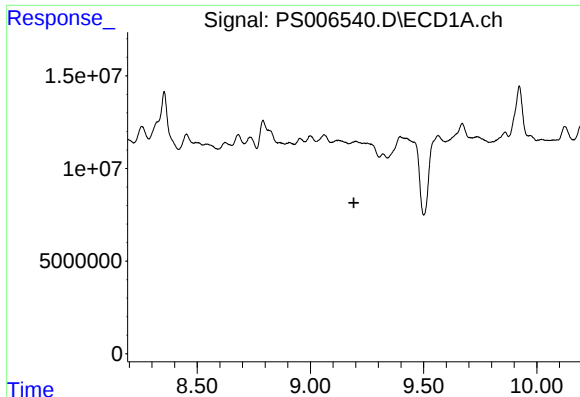
#13 2,4-DB

R.T.: 8.124 min  
Delta R.T.: 0.021 min  
Response: 412834590  
Conc: 662.88 ng/ml



#13 2,4-DB

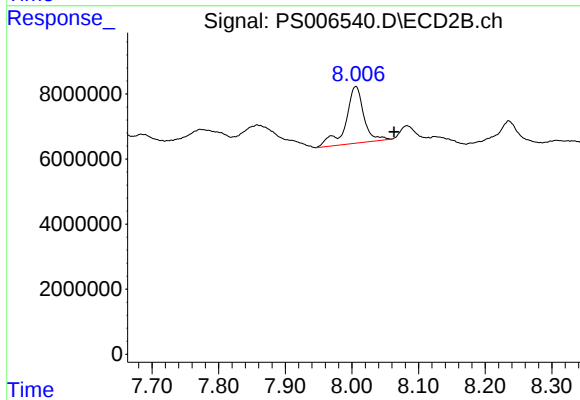
R.T.: 0.000 min  
Exp R.T. : 7.752 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

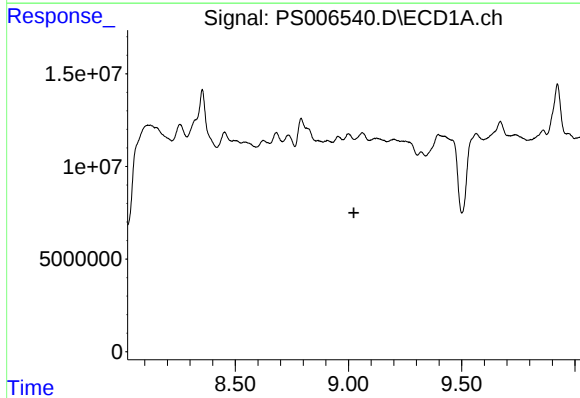
R.T.: 0.000 min  
Exp R.T. : 9.192 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SB-14-(0-2)



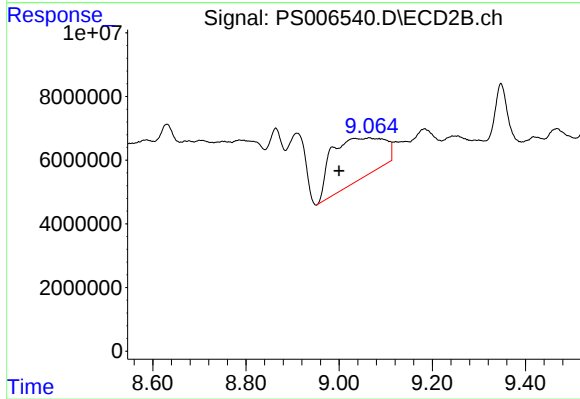
#14 DINOSEB

R.T.: 8.006 min  
Delta R.T.: -0.058 min  
Response: 32825797  
Conc: 17.09 ng/ml



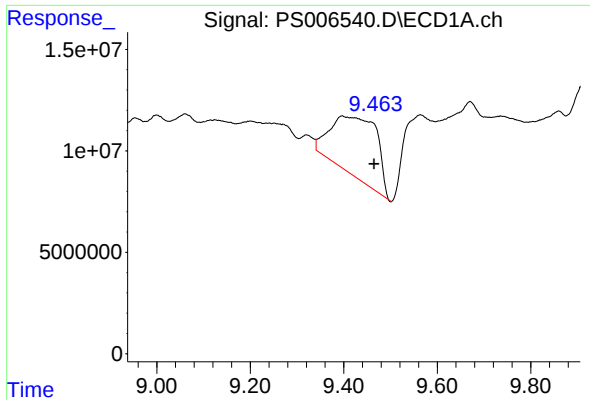
#15 Picloram

R.T.: 0.000 min  
Exp R.T. : 9.024 min  
Response: 0  
Conc: N.D.



#15 Picloram

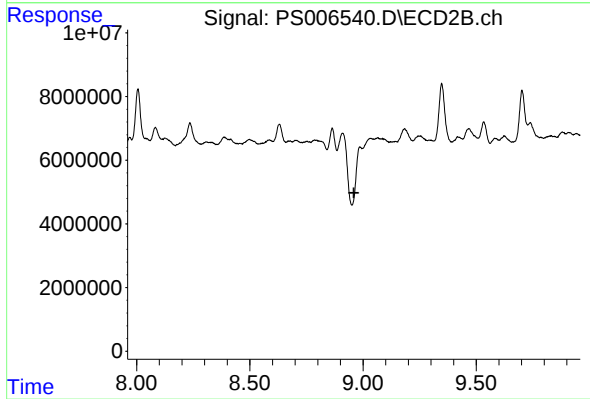
R.T.: 9.065 min  
Delta R.T.: 0.064 min  
Response: 104019765  
Conc: 23.06 ng/ml



#16 DCPA

R.T.: 9.397 min  
Delta R.T.: -0.068 min  
Response: 203303839  
Conc: 35.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-14-(0-2)



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 8.959 min  
Response: 0  
Conc: N.D.