

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121318\  
 Data File : PS002603.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Dec 2018 00:53  
 Operator : EI\SJ  
 Sample : J6340-07  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 14 05:03:28 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120618.M  
 Quant Title : 8080.M  
 QLast Update : Mon Dec 10 06:14:54 2018  
 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     | 11.394 | 10.892 | 152.1E6  | 136.2E6  | 479.144 | 352.054 # |
| Target Compounds            |              |        |        |          |          |         |           |
| 2) T                        | 3,5-DICHL... | 0.000  | 9.139  | 0        | 36386072 | N.D.    | 75.718 #  |
| 3) T                        | 4-Nitroph... | 0.000  | 10.115 | 0        | 964412   | N.D.    | 5.396 #   |
| 5) T                        | DICAMBA      | 0.000  | 11.240 | 0        | 26578608 | N.D.    | 18.644 #  |
| 6) T                        | MCP          | 12.075 | 11.396 | 84233569 | 1906441  | 84.424  | 2.039 #   |
| 7) T                        | MCPA         | 12.351 | 11.786 | 148885   | 2600682  | 0.099   | 1.809 #   |
| 8) T                        | DICHLORPROP  | 12.880 | 12.307 | 2359829  | 9731     | 6.636   | 0.027 #   |
| 10) T                       | Pentachlo... | 13.629 | 13.334 | 8423187  | 7759192  | 1.680   | 1.475     |
| 11) T                       | 2,4,5-TP ... | 0.000  | 13.988 | 0        | 4512977  | N.D.    | 2.150 #   |
| 12) T                       | 2,4,5-T      | 14.963 | 14.547 | 9312195  | 3268158  | 4.957   | 1.910 #   |
| 13) T                       | 2,4-DB       | 15.665 | 15.138 | 13519035 | 7593545  | 59.775  | 31.346 #  |
| 14) T                       | DINOSEB      | 17.110 | 15.605 | 18190336 | 12570442 | 12.500  | 8.237 #   |
| 15) T                       | Picloram     | 16.921 | 16.804 | 6866409  | 42170868 | 2.706   | 15.328 #  |
| 16) T                       | DCPA         | 17.510 | 16.804 | 7124276  | 42170868 | 2.932   | 14.516 #  |
| -----                       |              |        |        |          |          |         |           |

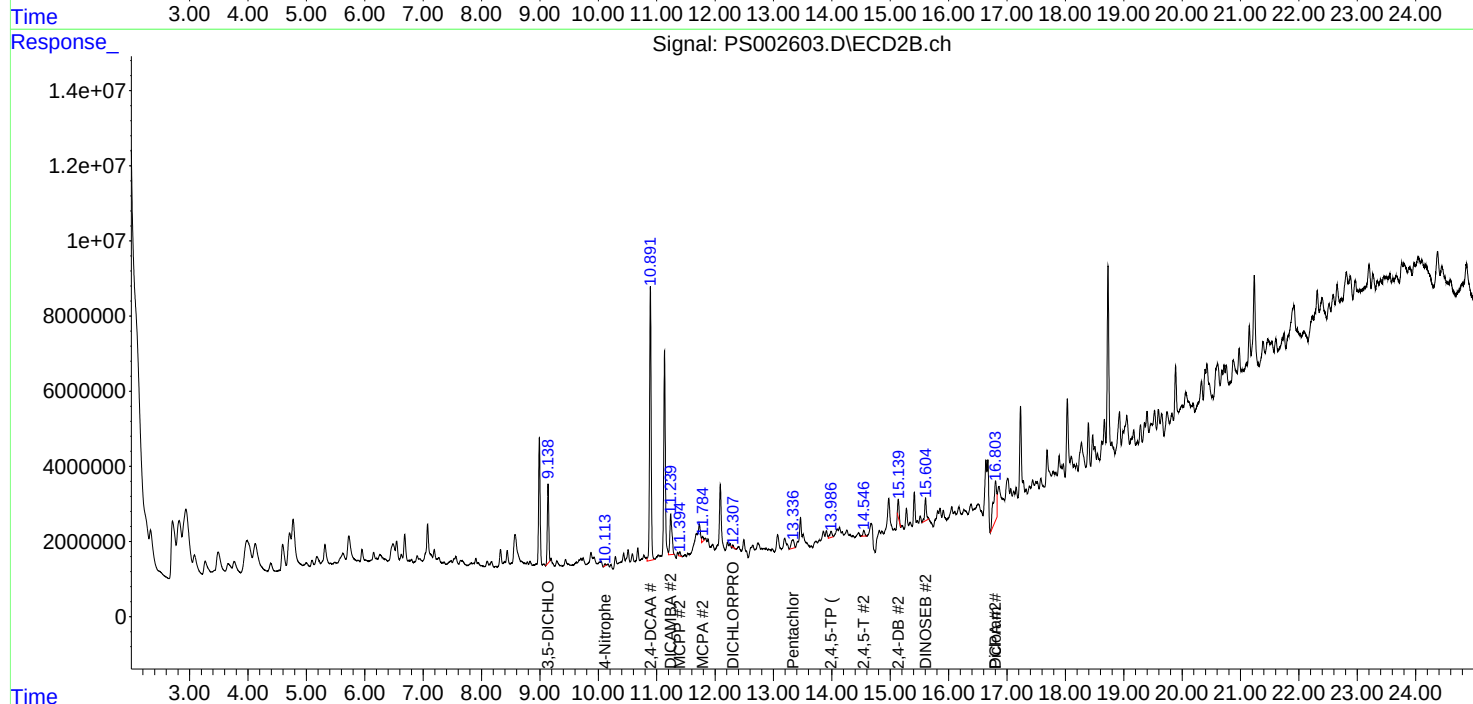
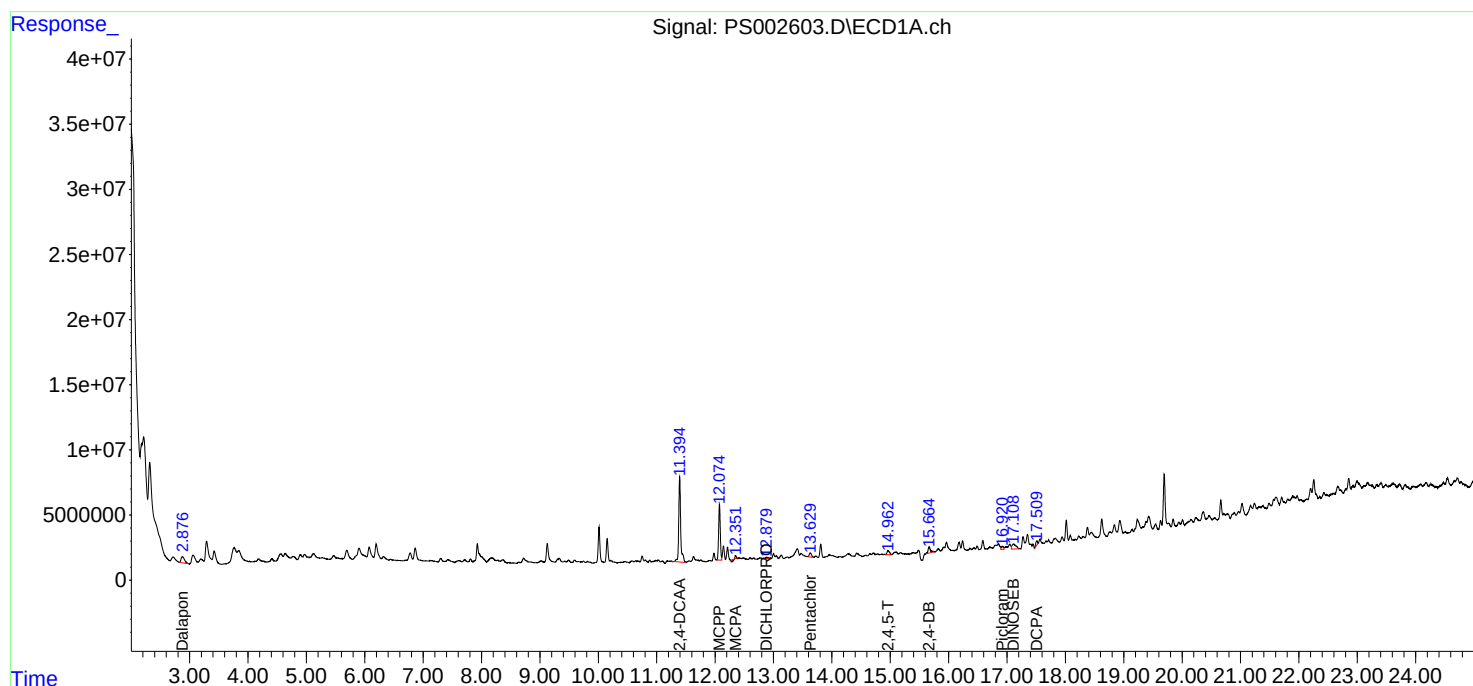
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

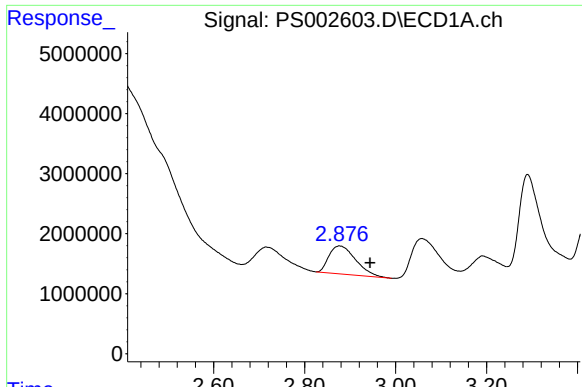
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121318\  
Data File : PS002603.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Dec 2018 00:53  
Operator : EI\SJ  
Sample : J6340-07  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 14 05:03:28 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120618.M  
Quant Title : 8080.M  
QLast Update : Mon Dec 10 06:14:54 2018  
Response via : Initial Calibration  
Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

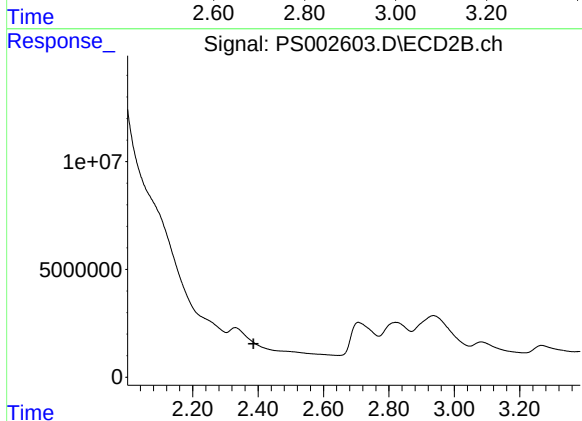




#1 Dalapon

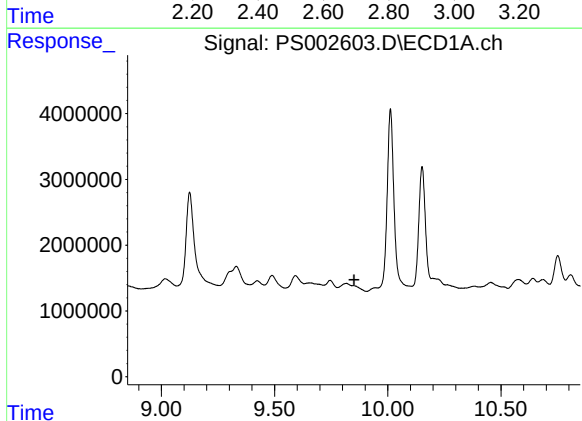
R.T.: 2.876 min  
Delta R.T.: -0.068 min  
Response: 19143904  
Conc: 41.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



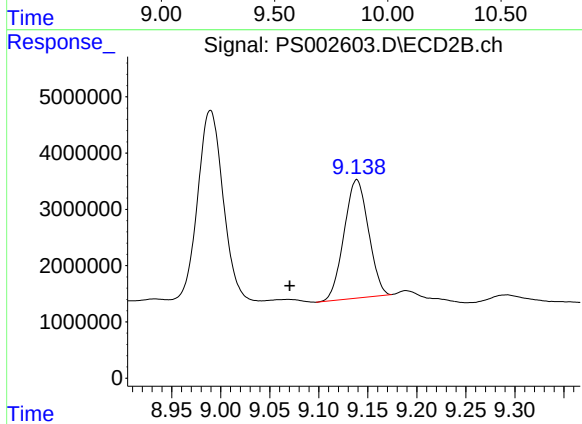
#1 Dalapon

R.T.: 2.331 min  
Delta R.T.: -0.055 min  
Response: -33125233  
Conc: N.D.



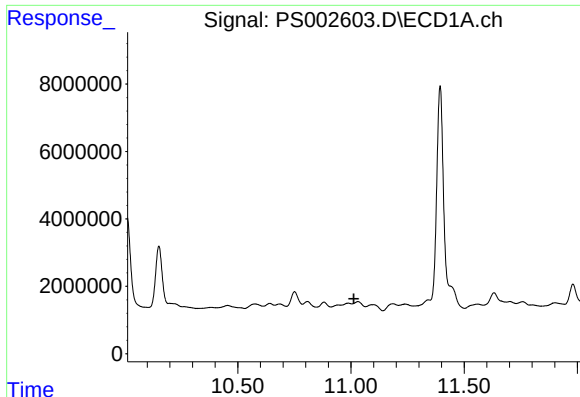
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 9.851 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

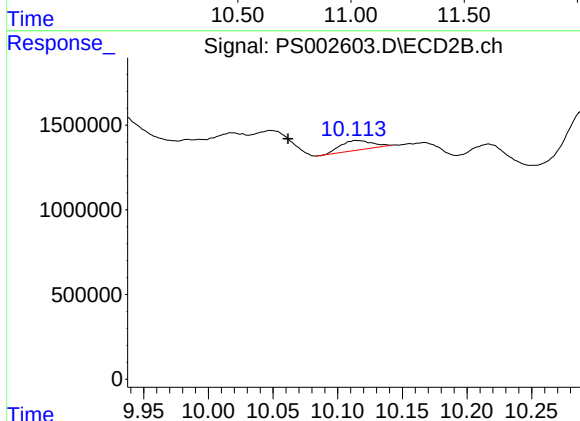
R.T.: 9.139 min  
Delta R.T.: 0.068 min  
Response: 36386072  
Conc: 75.72 ng/ml



#3 4-Nitrophenol

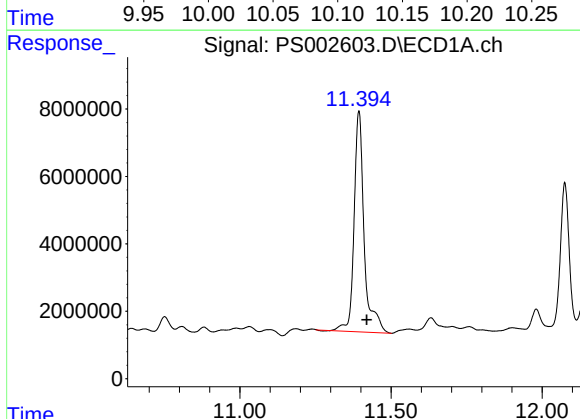
R.T.: 0.000 min  
Exp R.T.: 11.013 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



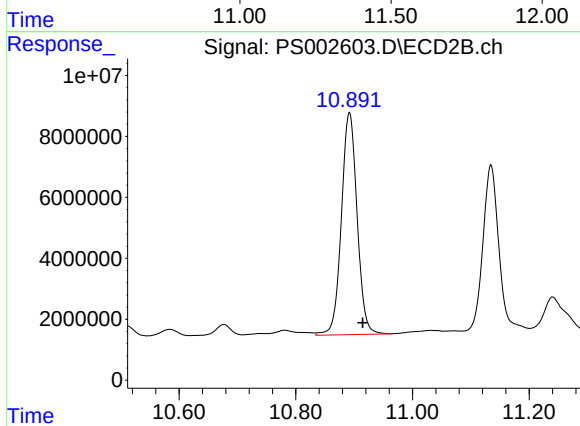
#3 4-Nitrophenol

R.T.: 10.115 min  
Delta R.T.: 0.053 min  
Response: 964412  
Conc: 5.40 ng/ml



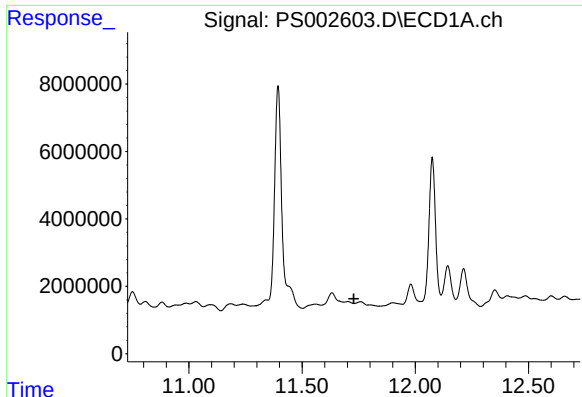
#4 2,4-DCAA

R.T.: 11.394 min  
Delta R.T.: -0.026 min  
Response: 152089785  
Conc: 479.14 ng/ml



#4 2,4-DCAA

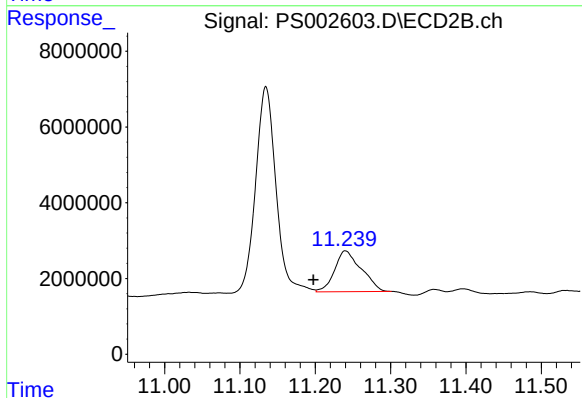
R.T.: 10.892 min  
Delta R.T.: -0.023 min  
Response: 136163934  
Conc: 352.05 ng/ml



#5 DICAMBA

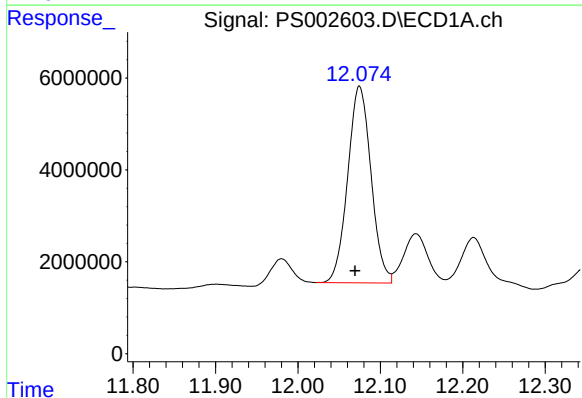
R.T.: 0.000 min  
Exp R.T.: 11.729 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



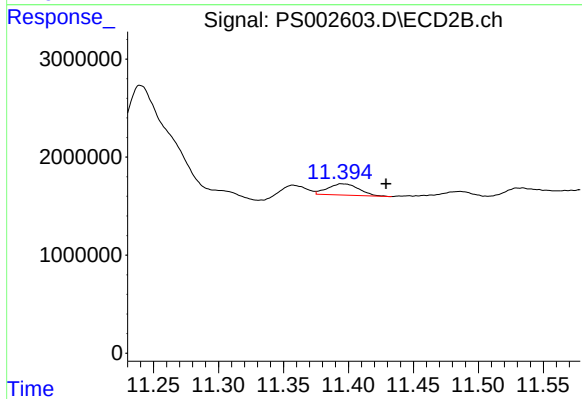
#5 DICAMBA

R.T.: 11.240 min  
Delta R.T.: 0.043 min  
Response: 26578608  
Conc: 18.64 ng/ml



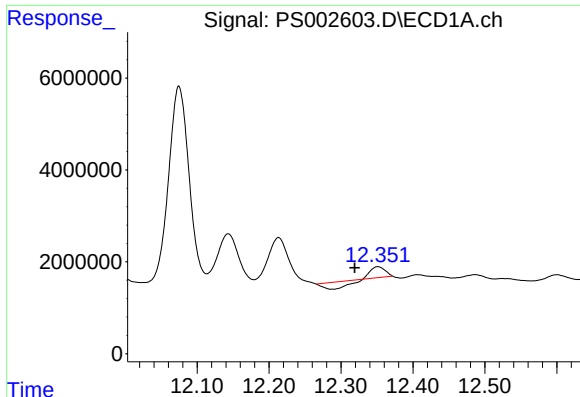
#6 MCP

R.T.: 12.075 min  
Delta R.T.: 0.005 min  
Response: 84233569  
Conc: 84.42 ug/ml



#6 MCP

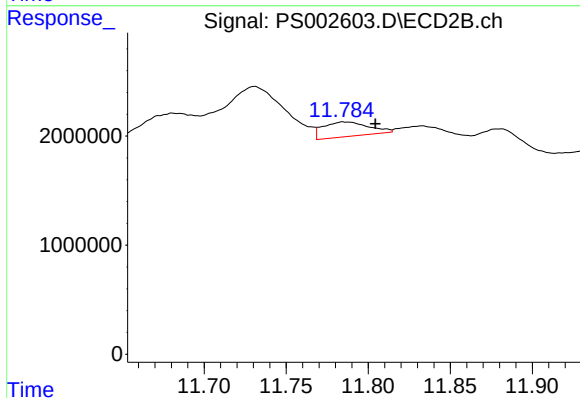
R.T.: 11.396 min  
Delta R.T.: -0.033 min  
Response: 1906441  
Conc: 2.04 ug/ml



#7 MCPA

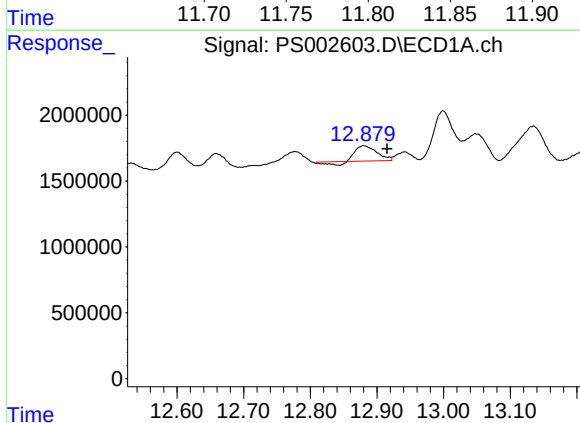
R.T.: 12.351 min  
Delta R.T.: 0.032 min  
Response: 148885  
Conc: 0.10 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



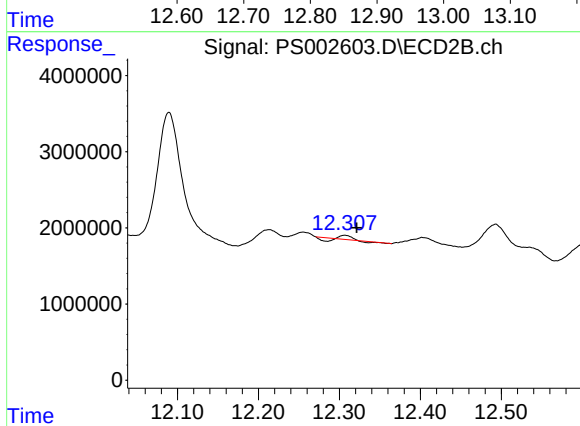
#7 MCPA

R.T.: 11.786 min  
Delta R.T.: -0.018 min  
Response: 2600682  
Conc: 1.81 ug/ml



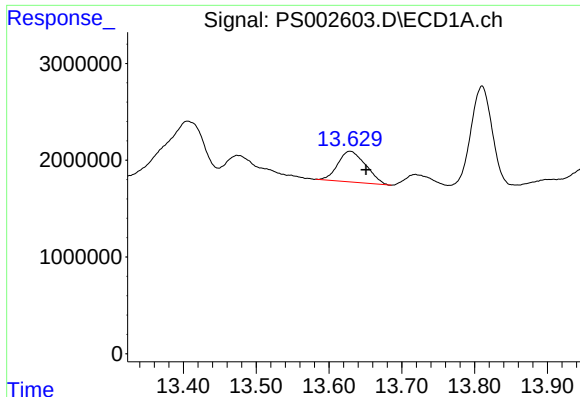
#8 DICHLORPROP

R.T.: 12.880 min  
Delta R.T.: -0.035 min  
Response: 2359829  
Conc: 6.64 ng/ml



#8 DICHLORPROP

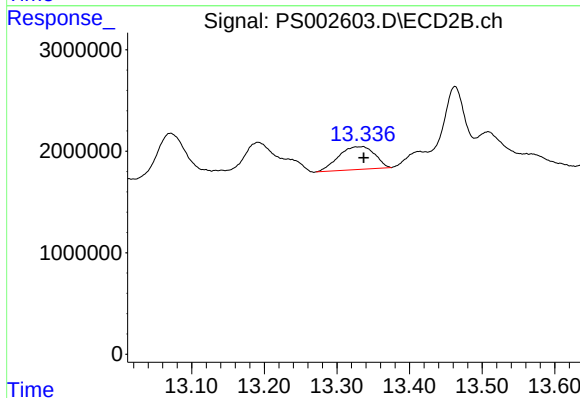
R.T.: 12.307 min  
Delta R.T.: -0.015 min  
Response: 9731  
Conc: 0.03 ng/ml



#10 Pentachlorophenol

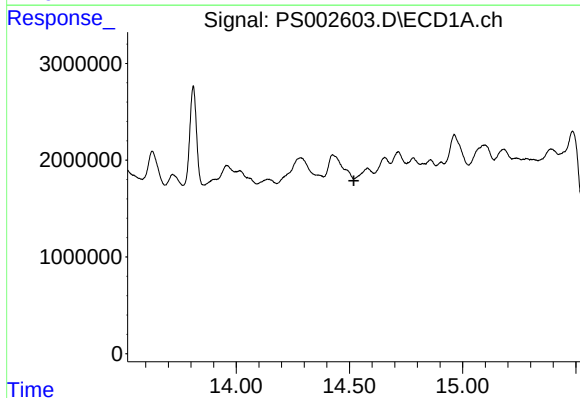
R.T.: 13.629 min  
Delta R.T.: -0.022 min  
Response: 8423187  
Conc: 1.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



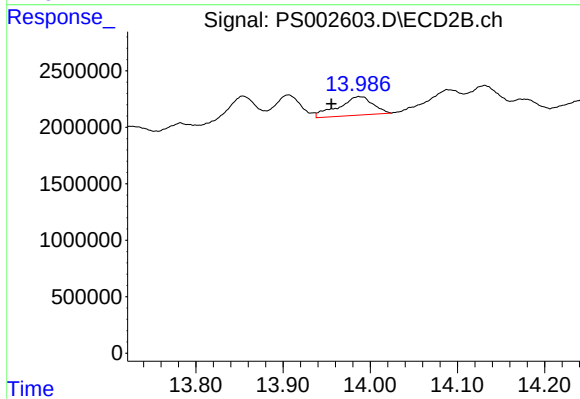
#10 Pentachlorophenol

R.T.: 13.334 min  
Delta R.T.: -0.003 min  
Response: 7759192  
Conc: 1.47 ng/ml



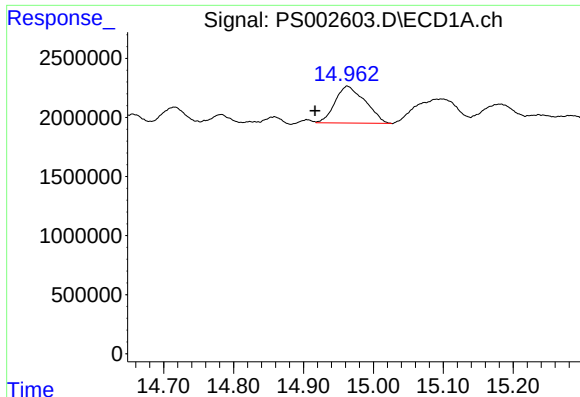
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 14.519 min  
Response: 0  
Conc: N.D.



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

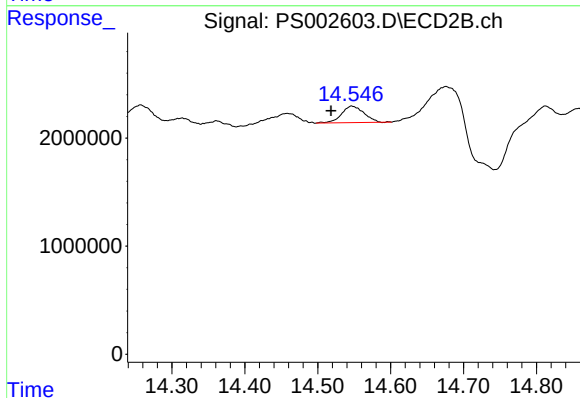
R.T.: 13.988 min  
Delta R.T.: 0.032 min  
Response: 4512977  
Conc: 2.15 ng/ml



#12 2,4,5-T

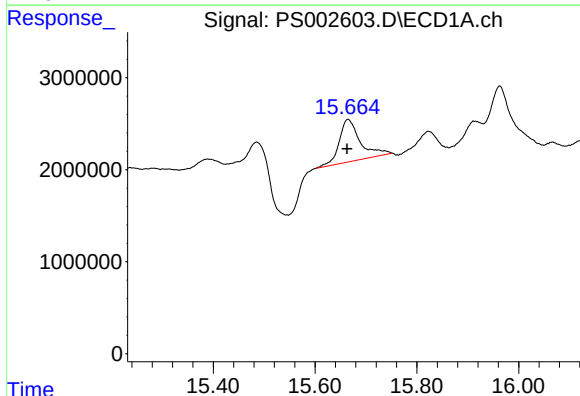
R.T.: 14.963 min  
Delta R.T.: 0.046 min  
Response: 9312195  
Conc: 4.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



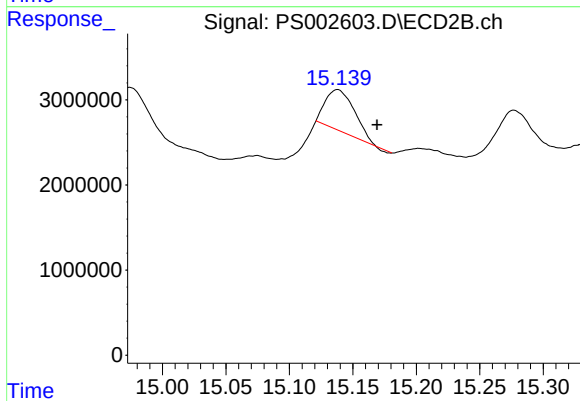
#12 2,4,5-T

R.T.: 14.547 min  
Delta R.T.: 0.029 min  
Response: 3268158  
Conc: 1.91 ng/ml



#13 2,4-DB

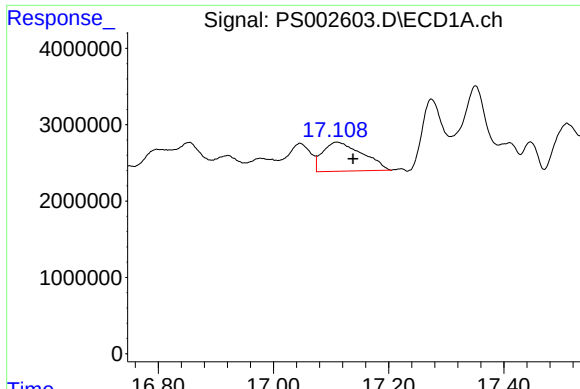
R.T.: 15.665 min  
Delta R.T.: 0.002 min  
Response: 13519035  
Conc: 59.78 ng/ml



#13 2,4-DB

R.T.: 15.138 min  
Delta R.T.: -0.031 min  
Response: 7593545  
Conc: 31.35 ng/ml

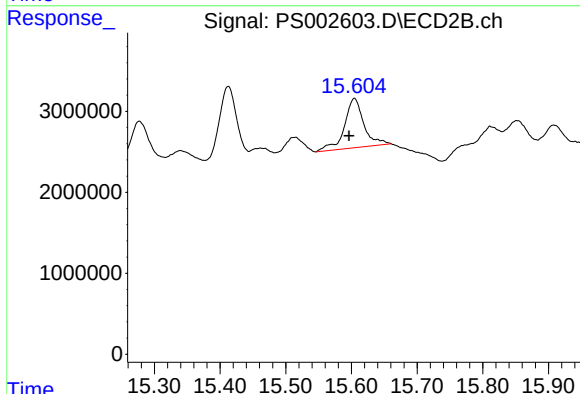




#14 DINOSEB

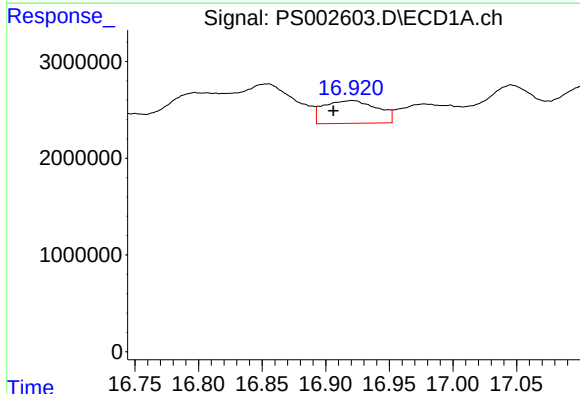
R.T.: 17.110 min  
Delta R.T.: -0.028 min  
Response: 18190336  
Conc: 12.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



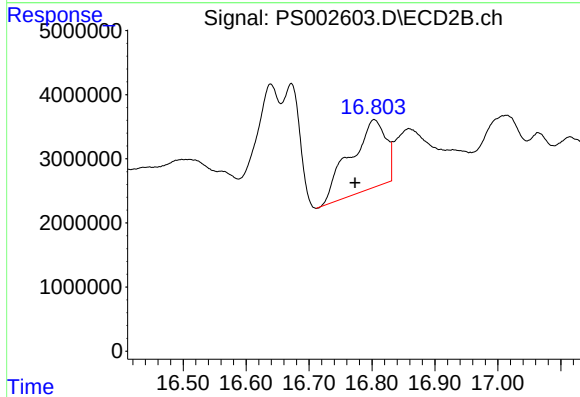
#14 DINOSEB

R.T.: 15.605 min  
Delta R.T.: 0.008 min  
Response: 12570442  
Conc: 8.24 ng/ml



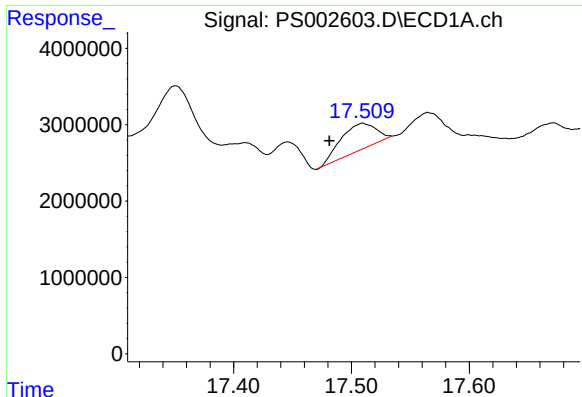
#15 Picloram

R.T.: 16.921 min  
Delta R.T.: 0.014 min  
Response: 6866409  
Conc: 2.71 ng/ml



#15 Picloram

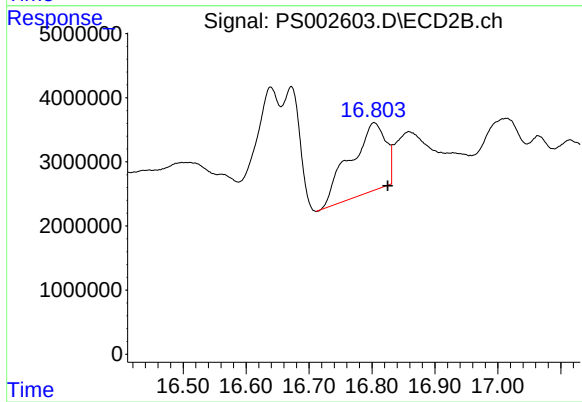
R.T.: 16.804 min  
Delta R.T.: 0.030 min  
Response: 42170868  
Conc: 15.33 ng/ml



#16 DCPA

R.T.: 17.510 min  
Delta R.T.: 0.028 min  
Response: 7124276  
Conc: 2.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 16.804 min  
Delta R.T.: -0.022 min  
Response: 42170868  
Conc: 14.52 ng/ml