

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070121\  
 Data File : PS016006.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jun 2021 13:04  
 Operator : DD\AJ  
 Sample : PB137411BL  
 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: Jun 30 22:59:38 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS063021.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jun 30 00:31:48 2021  
 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     | 7.191   | 6.765   | 797.8E6  | 288.6E6  | 519.659 | 562.189   |
| Target Compounds            |              |         |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.981   | 0.000   | 20383647 | 0        | 9.398   | N.D. #    |
| 2) T                        | 3,5-DICHL... | 6.415   | 5.981   | 13811035 | 54894804 | 6.368   | 71.316 #  |
| 5) T                        | DICAMBA      | 7.370   | 6.986f  | 9665833  | 35157916 | 1.687   | 16.691 #  |
| 6) T                        | MCP          | 7.543   | 6.986f  | 20304890 | 35157916 | 4.632   | 21.191 #  |
| 7) T                        | MCPA         | 7.740f  | 7.224   | 140.1E6  | 13212662 | 22.027  | 5.013 #   |
| 8) T                        | DICHLORPROP  | 8.065   | 7.567   | 21391345 | 17313016 | 15.378  | 32.878 #  |
| 9) T                        | 2,4-D        | 8.275   | 0.000   | 26380066 | 0        | 16.456  | N.D. #    |
| 10) T                       | Pentachlo... | 8.618   | 0.000   | 35208523 | 0        | 1.777   | N.D. #    |
| 11) T                       | 2,4,5-TP ... | 9.191   | 8.586f  | 13130684 | 231.0E6  | 1.770   | 81.884 #  |
| 12) T                       | 2,4,5-T      | 9.469   | 9.012   | 9022463  | 27118977 | 1.155   | 9.401 #   |
| 13) T                       | 2,4-DB       | 10.040f | 9.523   | 477.1E6  | 332.4E6  | 287.222 | 884.182 # |
| 14) T                       | DINOSEB      | 11.121  | 9.845   | 206.4E6  | 25664592 | 37.643  | 12.569 #  |
| 15) T                       | Picloram     | 10.976  | 10.819  | 24420033 | 16985215 | 2.220   | 4.082 #   |
| 16) T                       | DCPA         | 0.000   | 10.819f | 0        | 16985215 | N.D.    | 3.950     |
| -----                       |              |         |         |          |          |         |           |

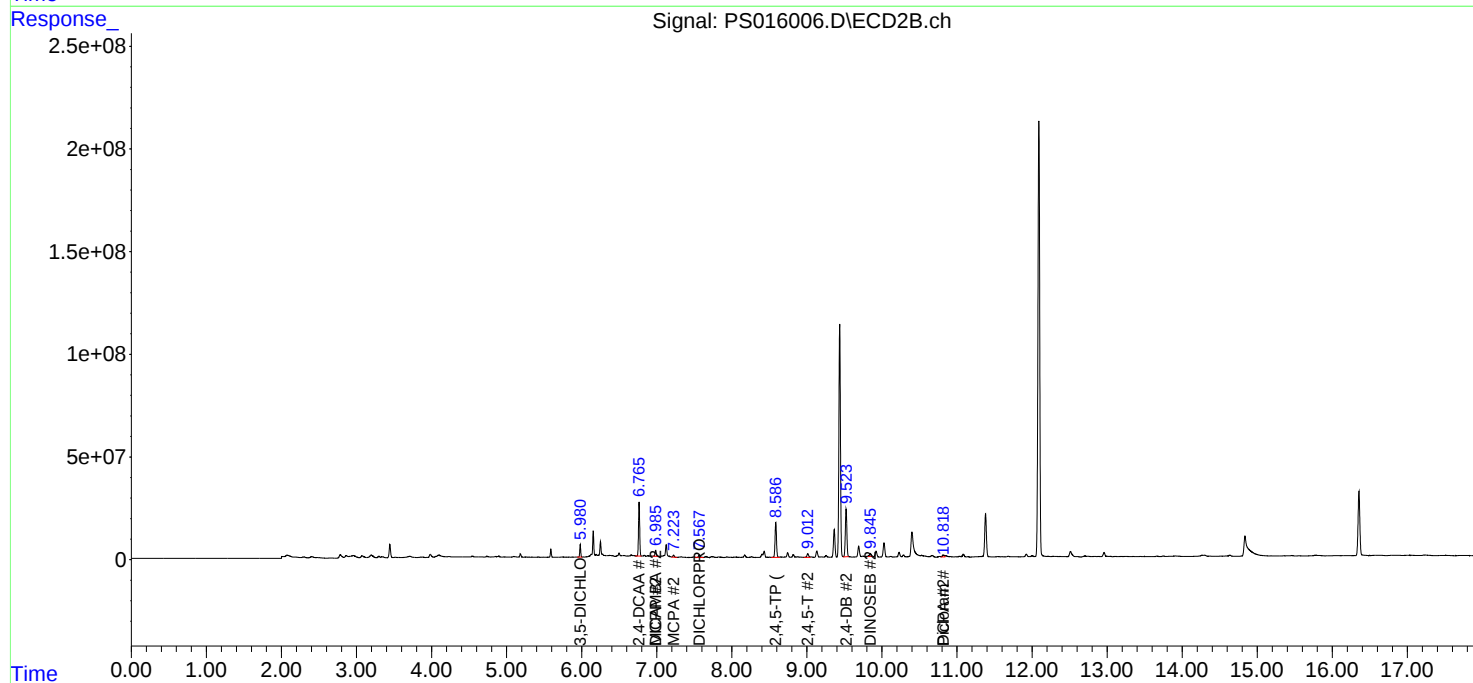
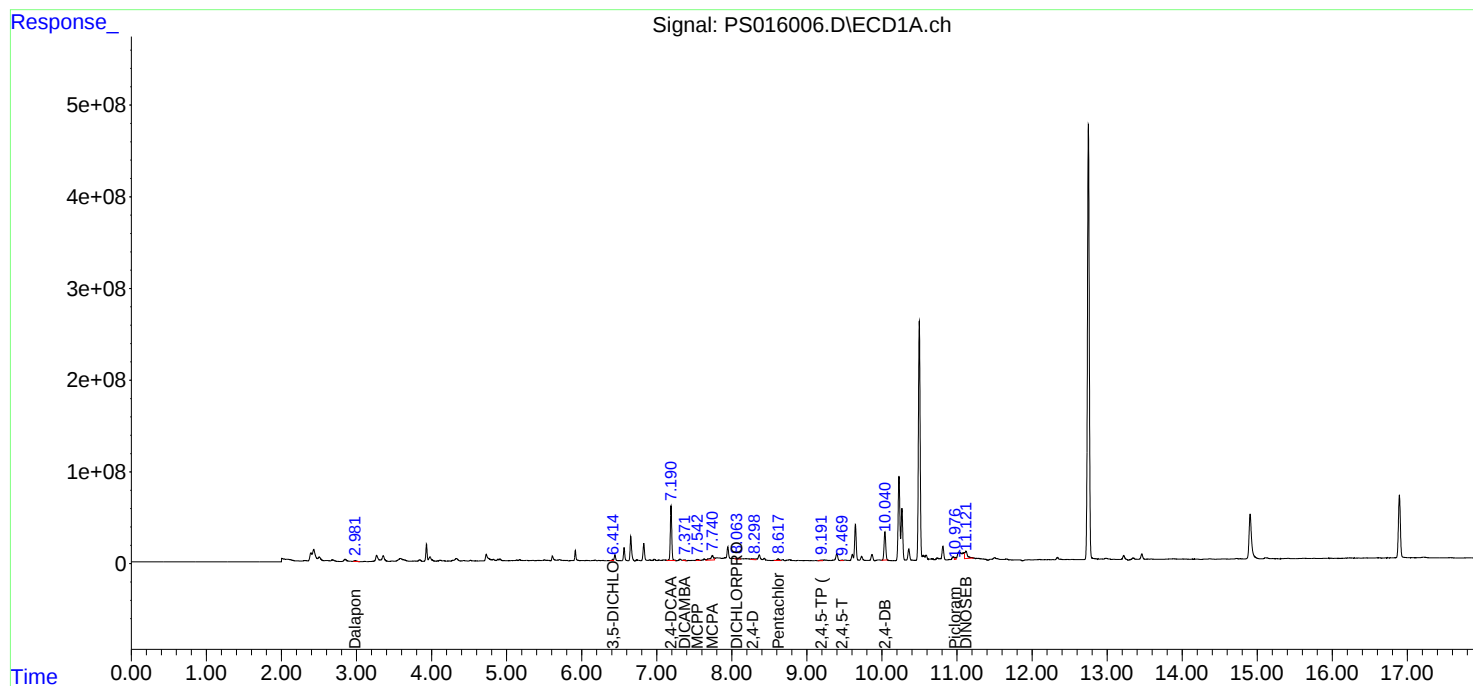
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

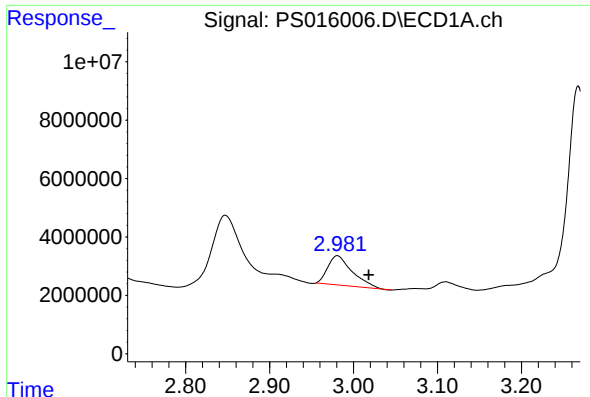
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070121\  
Data File : PS016006.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Jun 2021 13:04  
Operator : DD\AJ  
Sample : PB137411BL  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 30 22:59:38 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS063021.M  
Quant Title : 8080.M  
QLast Update : Wed Jun 30 00:31:48 2021  
Response via : Initial Calibration  
Integrator: ChemStation

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

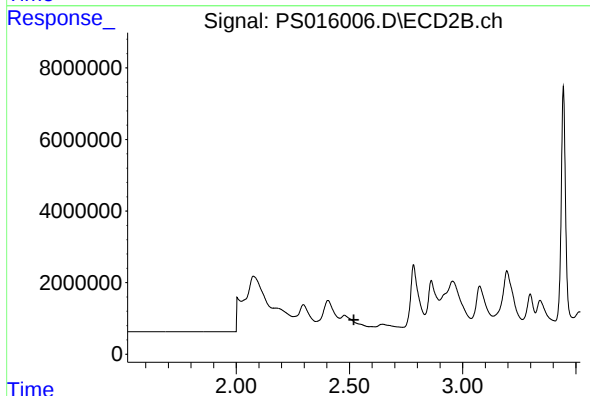




#1 Dalapon

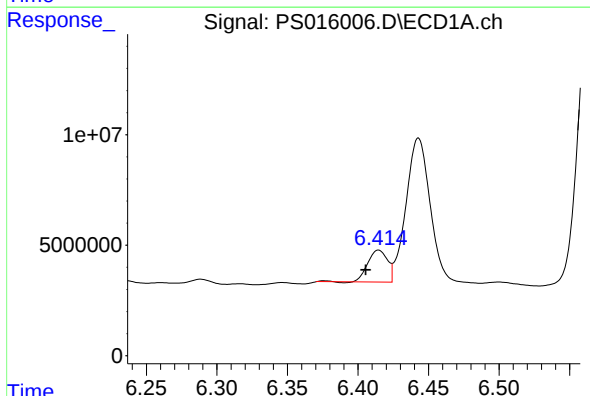
R.T.: 2.981 min  
Delta R.T.: -0.037 min  
Response: 20383647  
Conc: 9.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



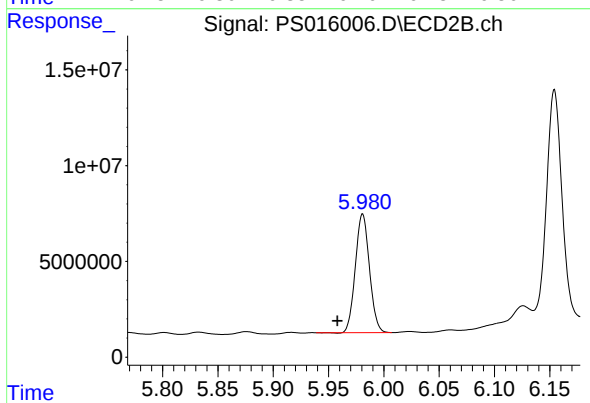
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 2.519 min  
Response: 0  
Conc: N.D.



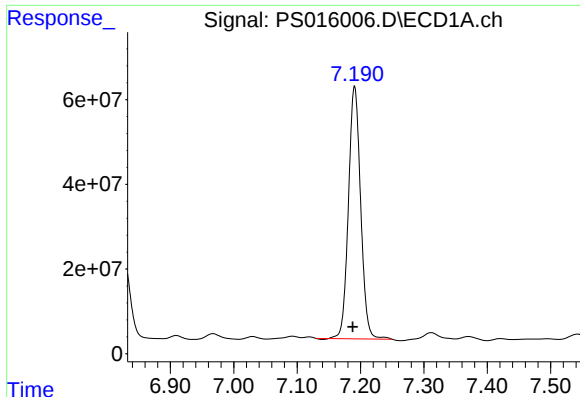
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.415 min  
Delta R.T.: 0.009 min  
Response: 13811035  
Conc: 6.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

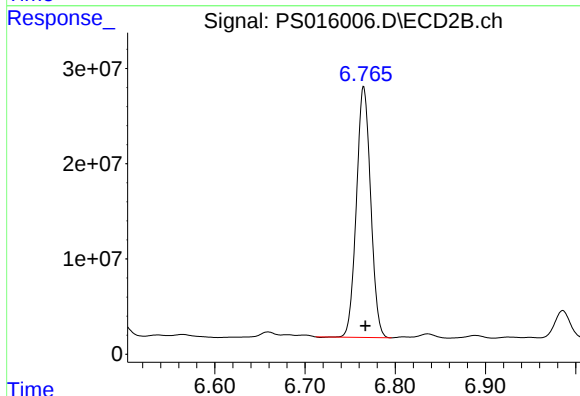
R.T.: 5.981 min  
Delta R.T.: 0.023 min  
Response: 54894804  
Conc: 71.32 ng/ml



#4 2,4-DCAA

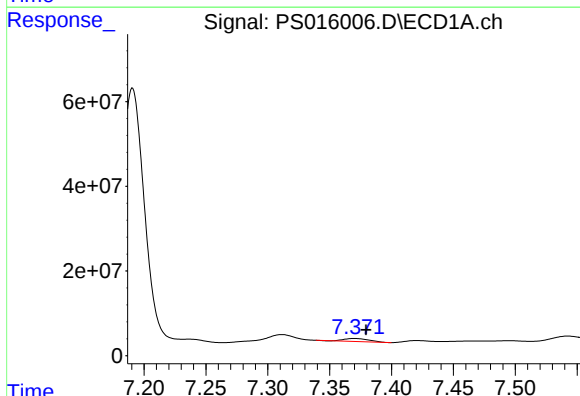
R.T.: 7.191 min  
Delta R.T.: 0.003 min  
Response: 797780782  
Conc: 519.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



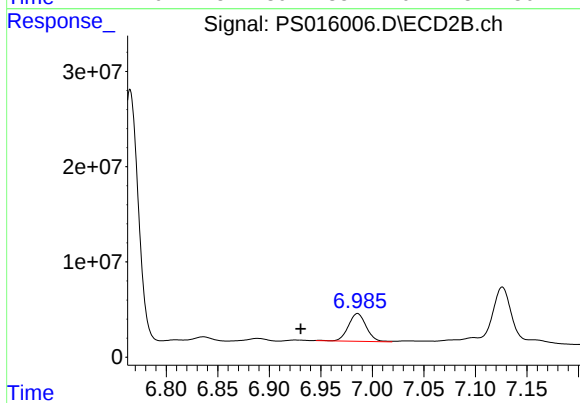
#4 2,4-DCAA

R.T.: 6.765 min  
Delta R.T.: -0.002 min  
Response: 288581254  
Conc: 562.19 ng/ml



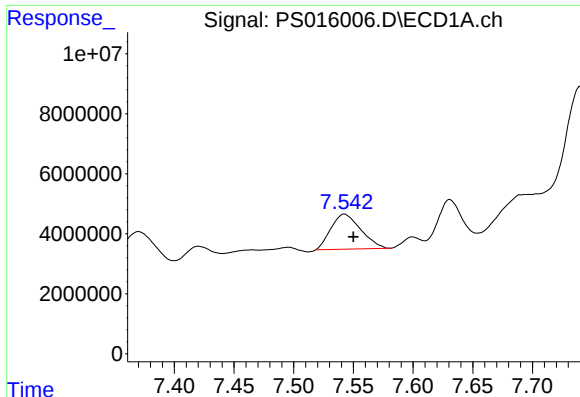
#5 DICAMBA

R.T.: 7.370 min  
Delta R.T.: -0.009 min  
Response: 9665833  
Conc: 1.69 ng/ml



#5 DICAMBA

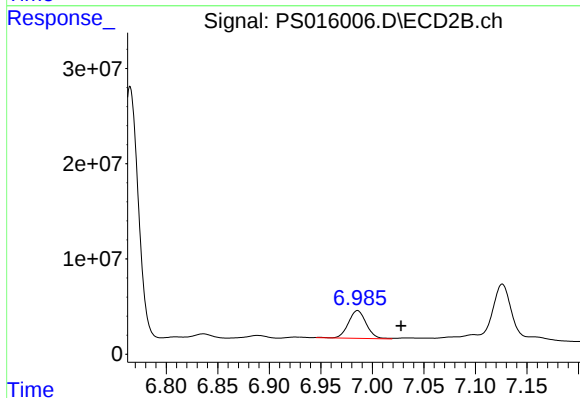
R.T.: 6.986 min  
Delta R.T.: 0.055 min  
Response: 35157916  
Conc: 16.69 ng/ml



#6 MCPP

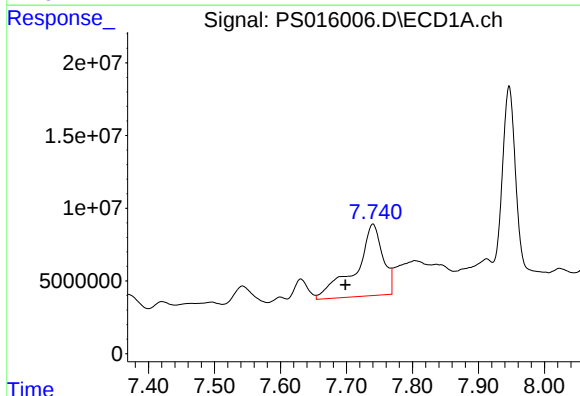
R.T.: 7.543 min  
Delta R.T.: -0.007 min  
Response: 20304890  
Conc: 4.63 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



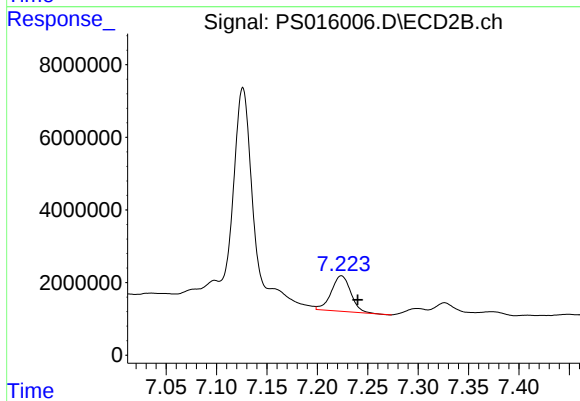
#6 MCPP

R.T.: 6.986 min  
Delta R.T.: -0.042 min  
Response: 35157916  
Conc: 21.19 ug/ml



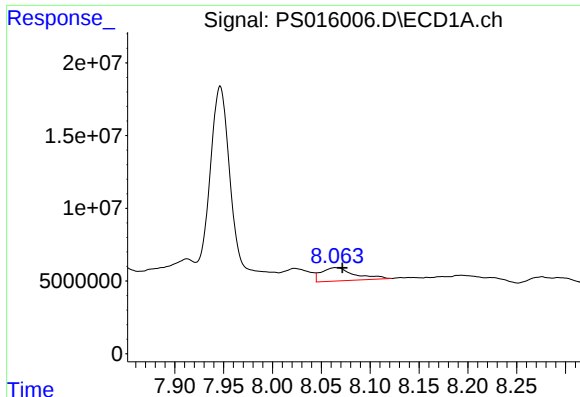
#7 MCPA

R.T.: 7.740 min  
Delta R.T.: 0.042 min  
Response: 140072156  
Conc: 22.03 ug/ml



#7 MCPA

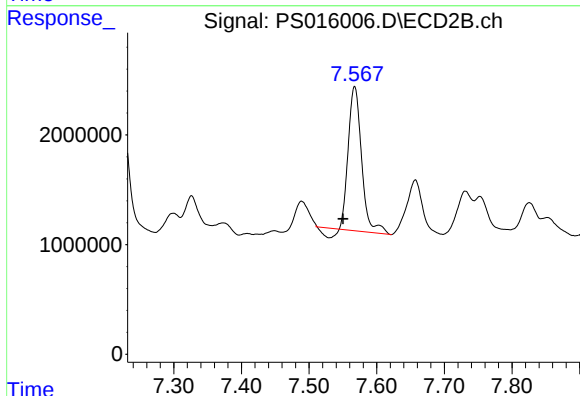
R.T.: 7.224 min  
Delta R.T.: -0.016 min  
Response: 13212662  
Conc: 5.01 ug/ml



#8 DICHLORPROP

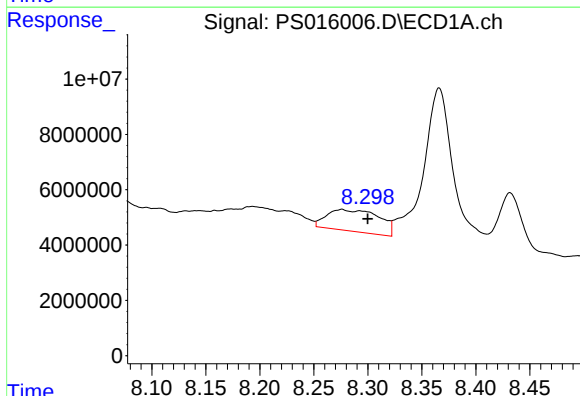
R.T.: 8.065 min  
Delta R.T.: -0.007 min  
Response: 21391345  
Conc: 15.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



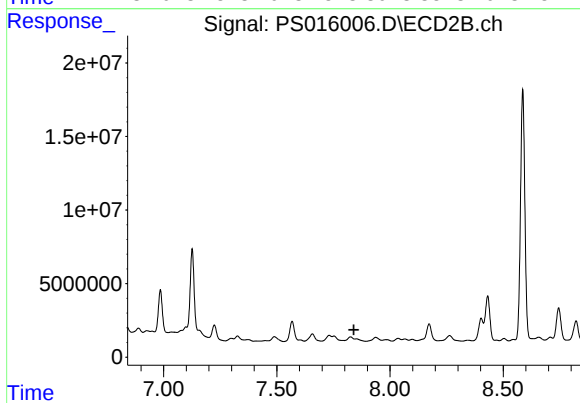
#8 DICHLORPROP

R.T.: 7.567 min  
Delta R.T.: 0.017 min  
Response: 17313016  
Conc: 32.88 ng/ml



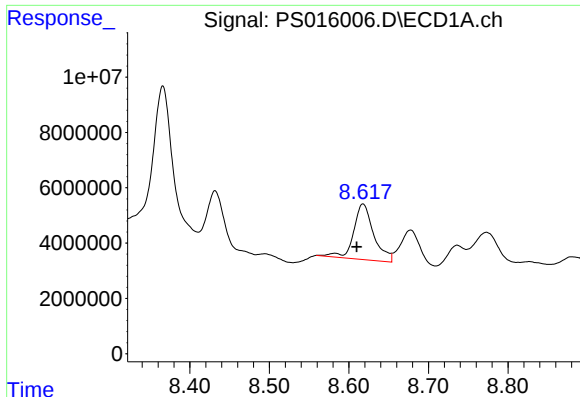
#9 2,4-D

R.T.: 8.275 min  
Delta R.T.: -0.024 min  
Response: 26380066  
Conc: 16.46 ng/ml



#9 2,4-D

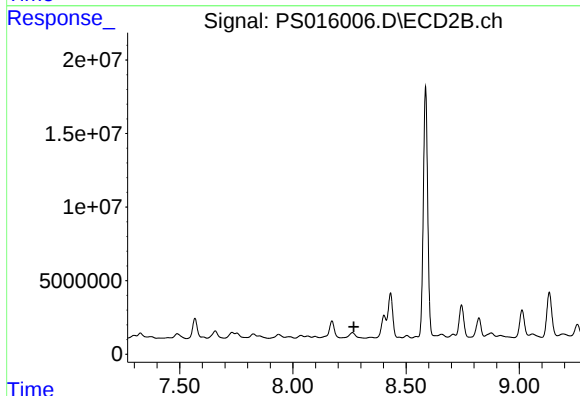
R.T.: 0.000 min  
Exp R.T.: 7.841 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

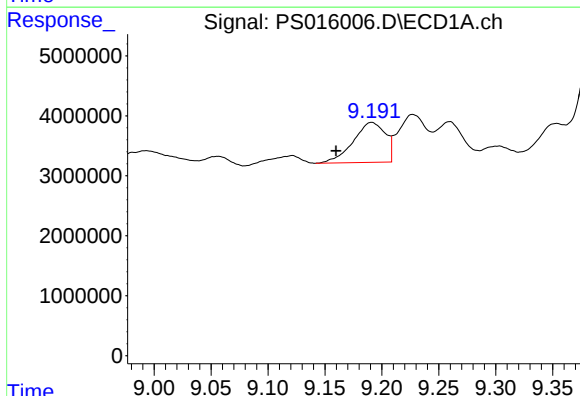
R.T.: 8.618 min  
Delta R.T.: 0.008 min  
Response: 35208523  
Conc: 1.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



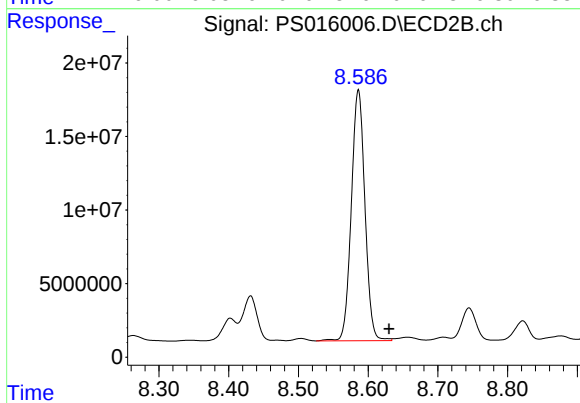
#10 Pentachlorophenol

R.T.: 0.000 min  
Exp R.T. : 8.269 min  
Response: 0  
Conc: N.D.



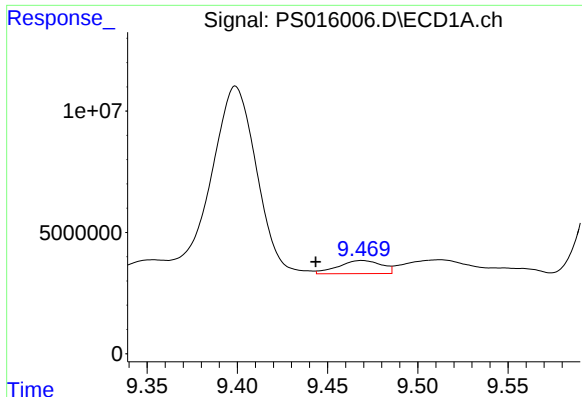
#11 2,4,5-TP (SILVEX)

R.T.: 9.191 min  
Delta R.T.: 0.031 min  
Response: 13130684  
Conc: 1.77 ng/ml



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

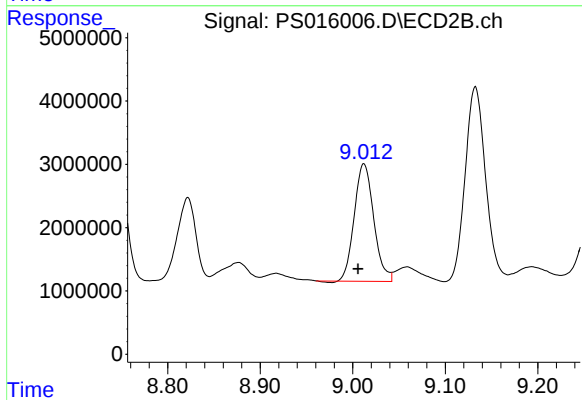
R.T.: 8.586 min  
Delta R.T.: -0.044 min  
Response: 231042340  
Conc: 81.88 ng/ml



#12 2,4,5-T

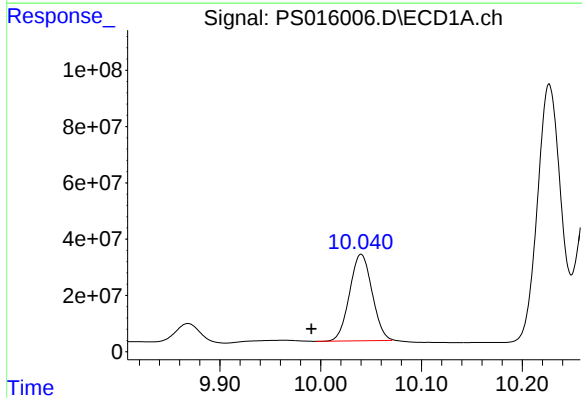
R.T.: 9.469 min  
Delta R.T.: 0.026 min  
Response: 9022463  
Conc: 1.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



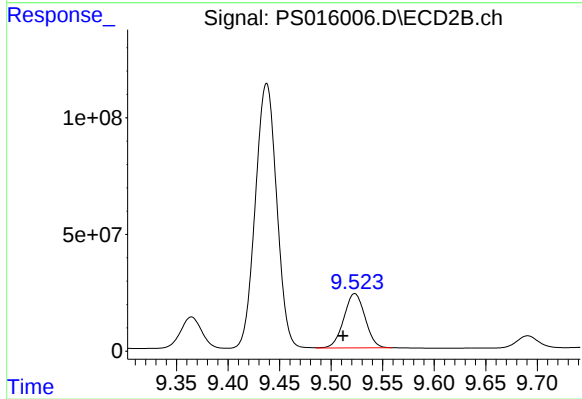
#12 2,4,5-T

R.T.: 9.012 min  
Delta R.T.: 0.006 min  
Response: 27118977  
Conc: 9.40 ng/ml



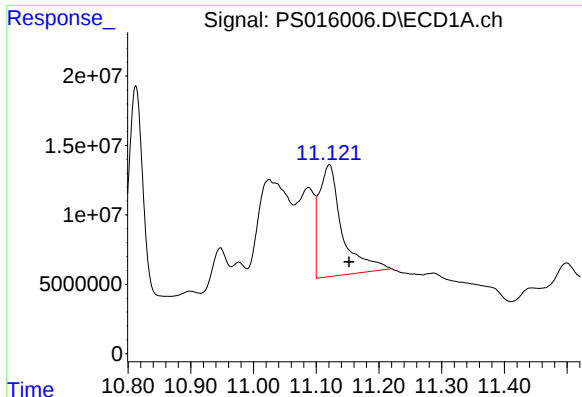
#13 2,4-DB

R.T.: 10.040 min  
Delta R.T.: 0.049 min  
Response: 477101089  
Conc: 287.22 ng/ml



#13 2,4-DB

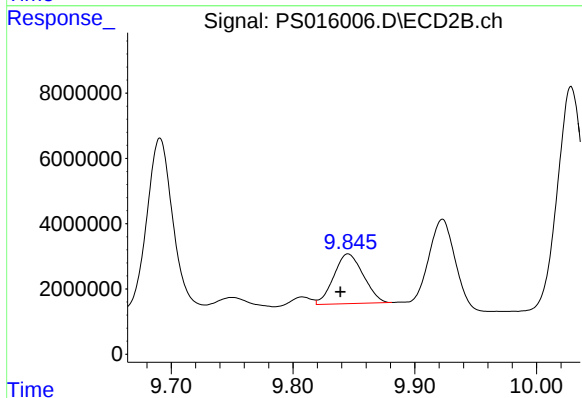
R.T.: 9.523 min  
Delta R.T.: 0.011 min  
Response: 332397377  
Conc: 884.18 ng/ml



#14 DINOSEB

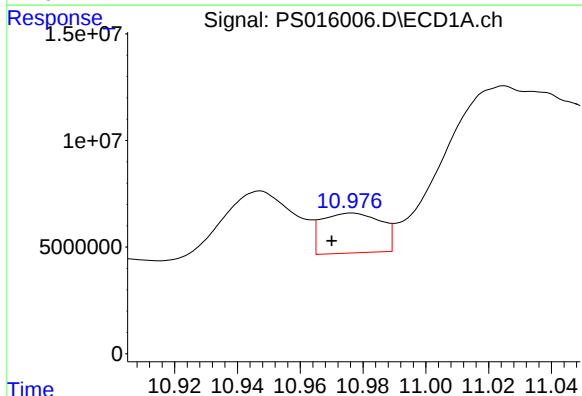
R.T.: 11.121 min  
Delta R.T.: -0.031 min  
Response: 206368637  
Conc: 37.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



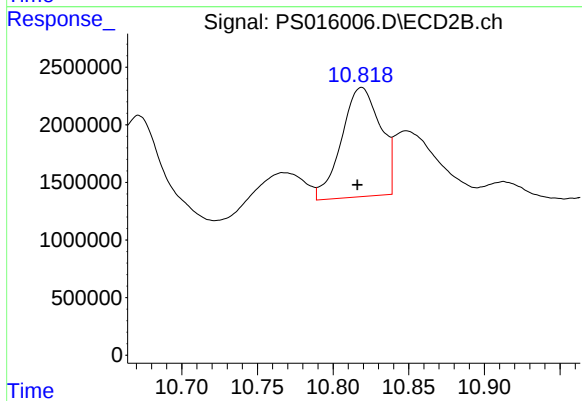
#14 DINOSEB

R.T.: 9.845 min  
Delta R.T.: 0.006 min  
Response: 25664592  
Conc: 12.57 ng/ml



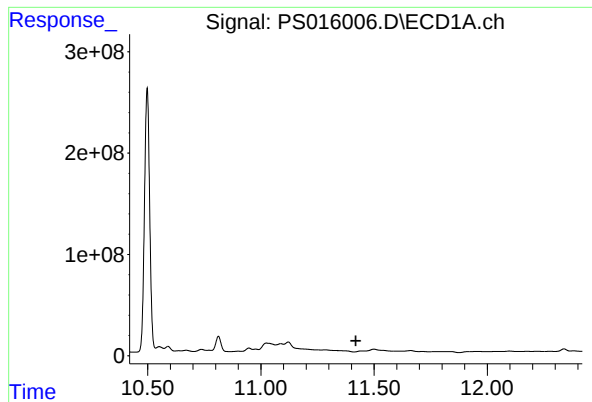
#15 Picloram

R.T.: 10.976 min  
Delta R.T.: 0.006 min  
Response: 24420033  
Conc: 2.22 ng/ml



#15 Picloram

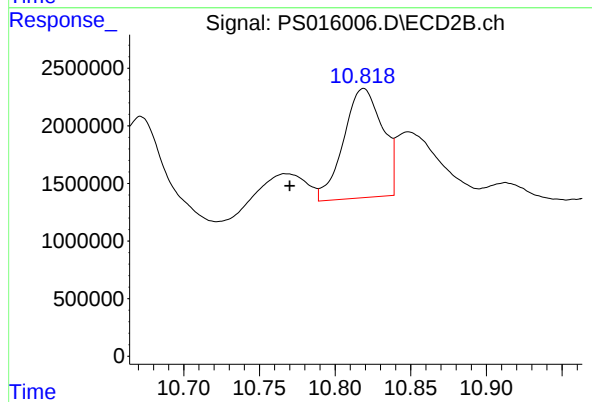
R.T.: 10.819 min  
Delta R.T.: 0.003 min  
Response: 16985215  
Conc: 4.08 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 11.420 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.819 min  
Delta R.T.: 0.049 min  
Response: 16985215  
Conc: 3.95 ng/ml