

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081921\  
 Data File : PS016493.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Aug 2021 13:08  
 Operator : DD\AJ  
 Sample : M3398-02  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 20 04:02:45 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
 Quant Title : 8080.M  
 QLast Update : Mon Aug 02 14:10:19 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     | 7.183  | 6.764  | 558.6E6  | 216.4E6  | 379.707 | 414.889  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.971f | 0.000  | 21249072 | 0        | 10.532  | N.D. #   |
| 2) T                        | 3,5-DICHL... | 0.000  | 5.981  | 0        | 17070640 | N.D.    | 21.618   |
| 3) T                        | 4-Nitroph... | 6.958f | 6.419  | 5464044  | 1655568  | 6.837   | 5.388    |
| 5) T                        | DICAMBA      | 0.000  | 6.917  | 0        | 2584913  | N.D.    | 1.186    |
| 6) T                        | MCPD         | 7.546  | 7.038  | 13100173 | 4005070  | 3.096   | 2.318 #  |
| 7) T                        | MCPA         | 7.733  | 7.220  | 12314185 | 14434842 | 1.999   | 5.295 #  |
| 8) T                        | DICHLORPROP  | 8.037  | 7.566  | 99592503 | 23760522 | 74.005  | 43.858 # |
| 9) T                        | 2,4-D        | 8.301  | 7.822  | 29387677 | 7071364  | 19.434  | 11.161 # |
| 10) T                       | Pentachlo... | 8.586  | 8.249  | 13752962 | 10527185 | <MDL    | 1.421 #  |
| 11) T                       | 2,4,5-TP ... | 9.226f | 8.658  | 22426265 | 23468008 | 3.101   | 8.043 #  |
| 12) T                       | 2,4,5-T      | 9.377f | 8.982  | 60771384 | 8742681  | 7.972   | 3.018 #  |
| 14) T                       | DINOSEB      | 11.110 | 9.824  | 151.2E6  | 71752535 | 28.670  | 35.219   |
| 15) T                       | Picloram     | 10.972 | 10.817 | 156.5E6  | 68864693 | 15.681  | 17.102   |
| 16) T                       | DCPA         | 11.441 | 10.762 | 22315186 | 3415725  | 2.111   | <MDL #   |
| -----                       |              |        |        |          |          |         |          |

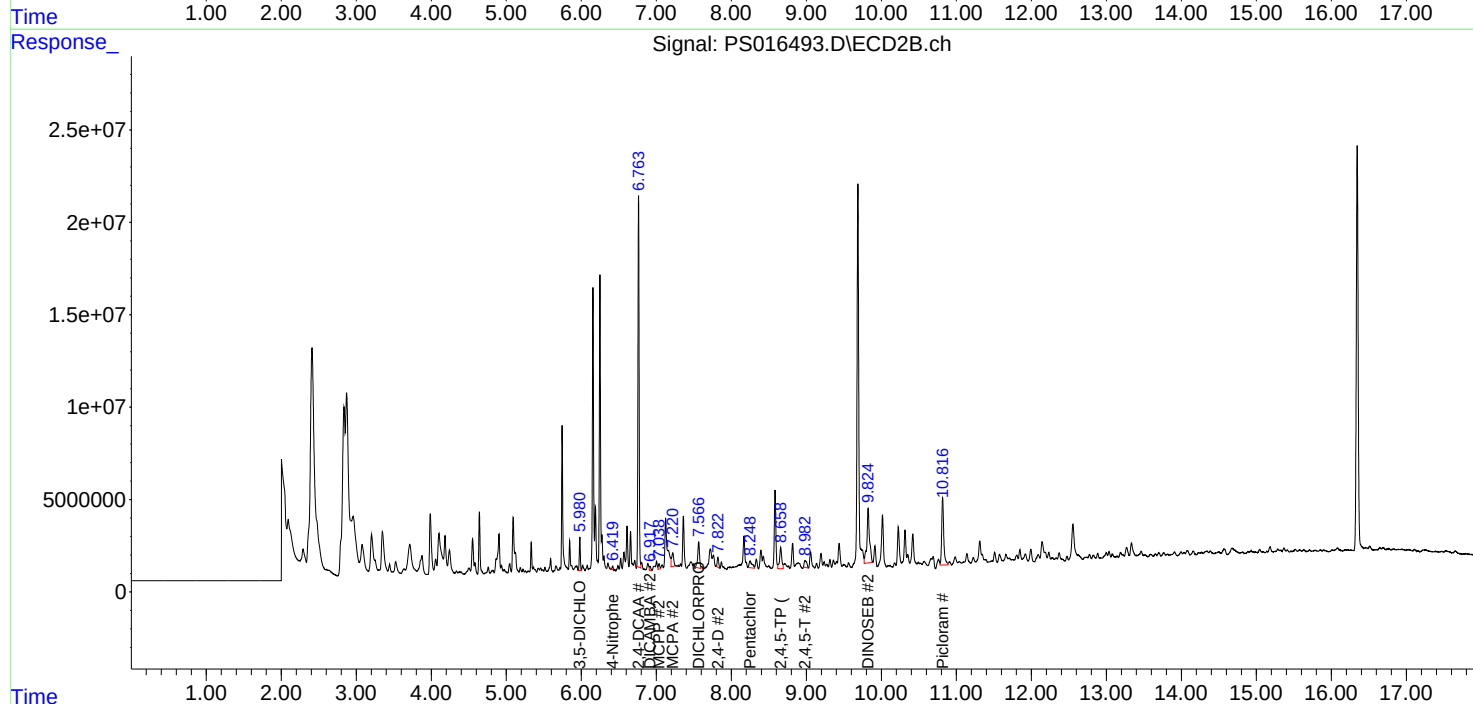
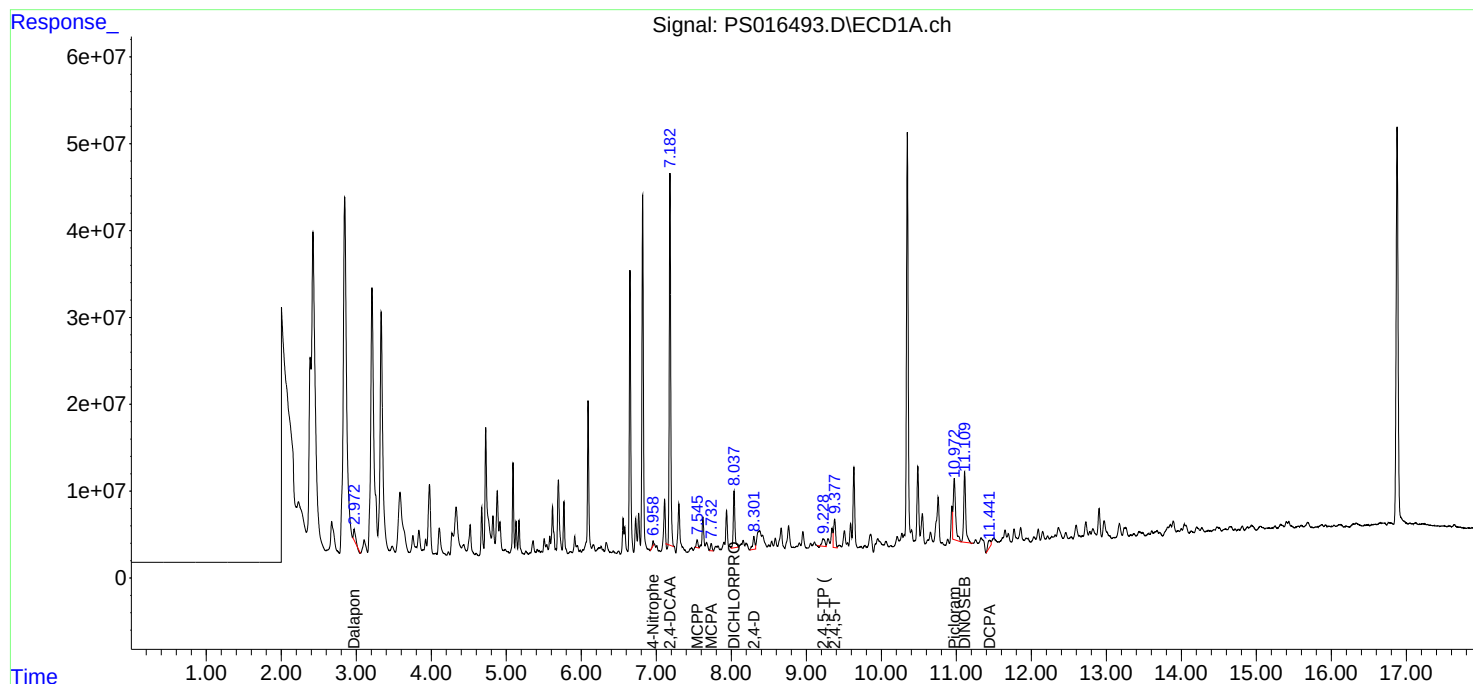
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

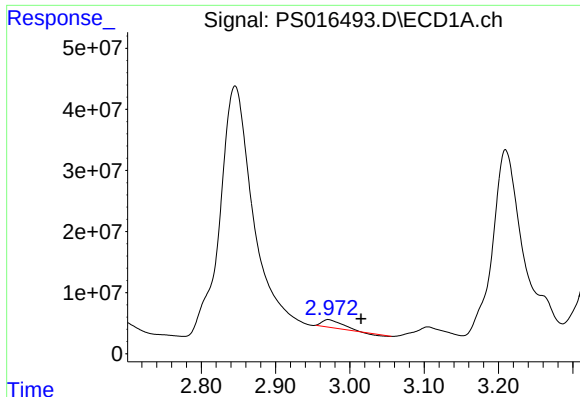
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081921\  
Data File : PS016493.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Aug 2021 13:08  
Operator : DD\AJ  
Sample : M3398-02  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 20 04:02:45 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
Quant Title : 8080.M  
QLast Update : Mon Aug 02 14:10:19 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

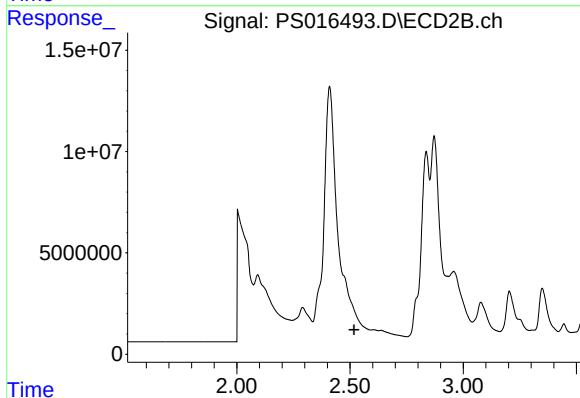




#1 Dalapon

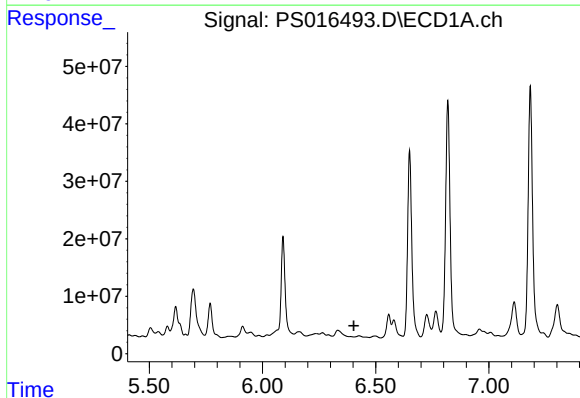
R.T.: 2.971 min  
Delta R.T.: -0.044 min  
Response: 21249072  
Conc: 10.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



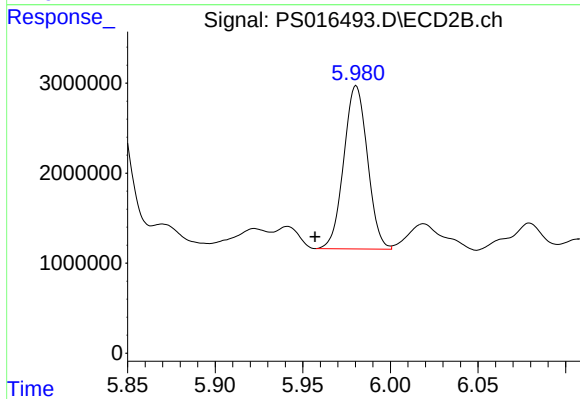
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 2.517 min  
Response: 0  
Conc: N.D.



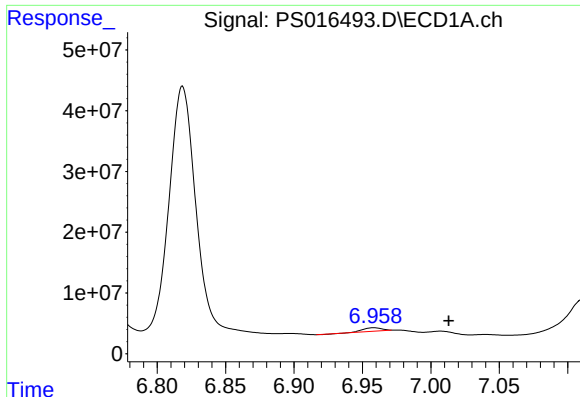
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.404 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

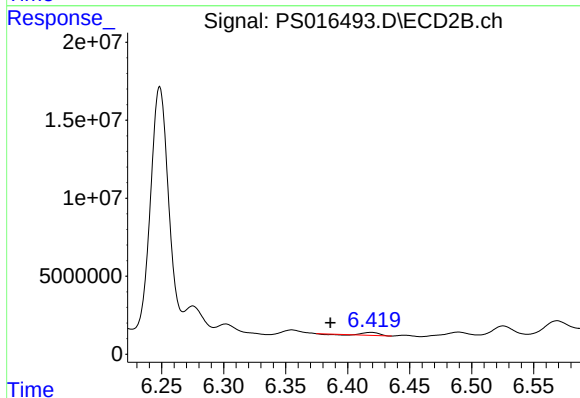
R.T.: 5.981 min  
Delta R.T.: 0.023 min  
Response: 17070640  
Conc: 21.62 ng/ml



#3 4-Nitrophenol

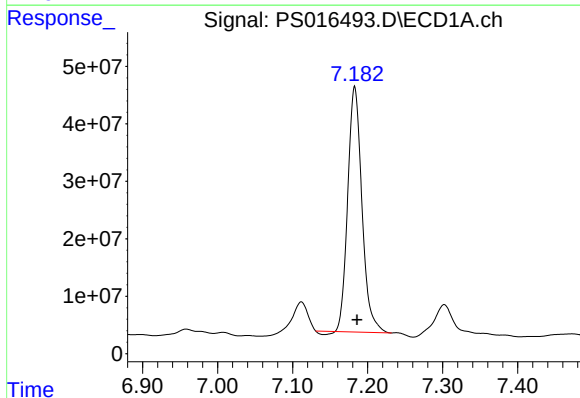
R.T.: 6.958 min  
Delta R.T.: -0.055 min  
Response: 5464044  
Conc: 6.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



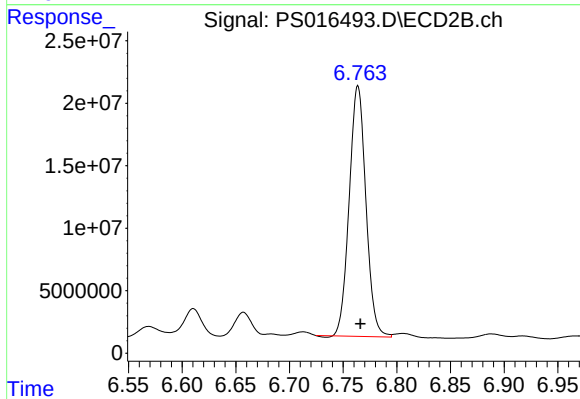
#3 4-Nitrophenol

R.T.: 6.419 min  
Delta R.T.: 0.033 min  
Response: 1655568  
Conc: 5.39 ng/ml



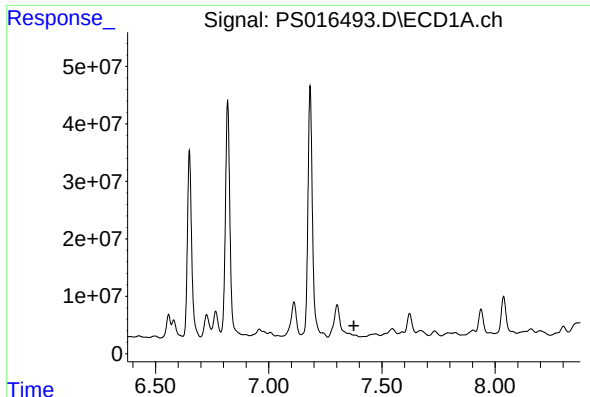
#4 2,4-DCAA

R.T.: 7.183 min  
Delta R.T.: -0.003 min  
Response: 558589634  
Conc: 379.71 ng/ml



#4 2,4-DCAA

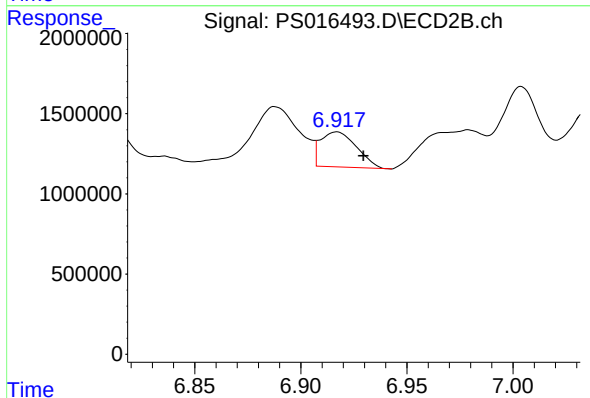
R.T.: 6.764 min  
Delta R.T.: -0.002 min  
Response: 216416420  
Conc: 414.89 ng/ml



#5 DICAMBA

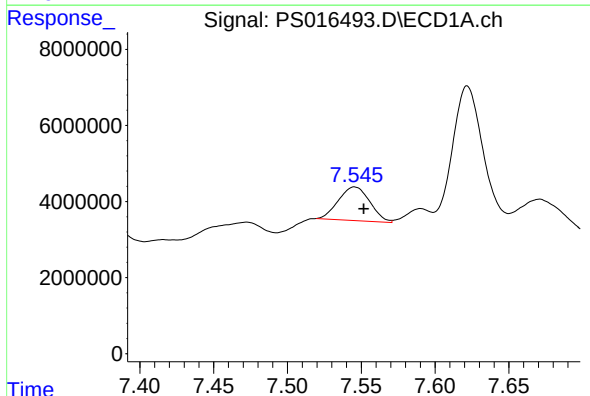
R.T.: 0.000 min  
Exp R.T.: 7.377 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



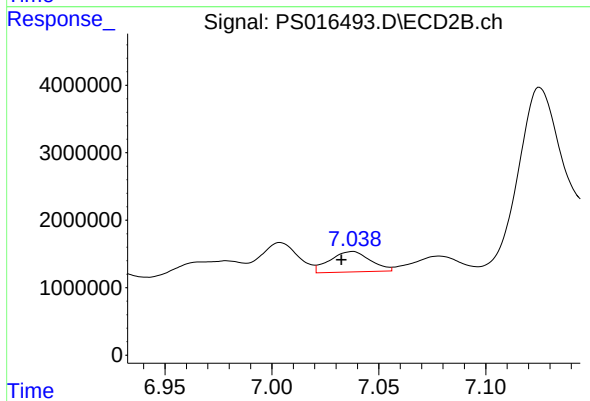
#5 DICAMBA

R.T.: 6.917 min  
Delta R.T.: -0.013 min  
Response: 2584913  
Conc: 1.19 ng/ml



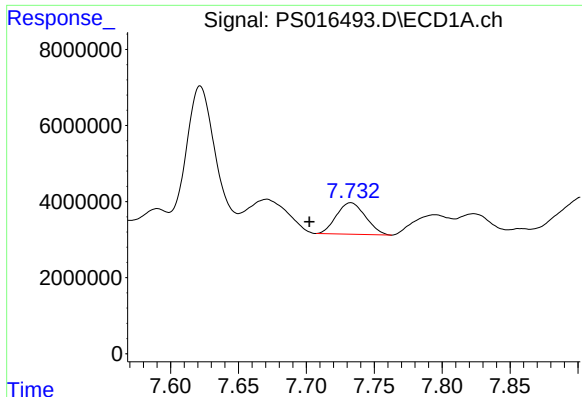
#6 MCP

R.T.: 7.546 min  
Delta R.T.: -0.006 min  
Response: 13100173  
Conc: 3.10 ug/ml



#6 MCP

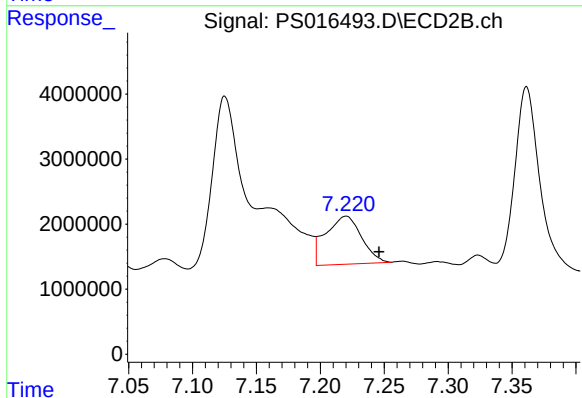
R.T.: 7.038 min  
Delta R.T.: 0.005 min  
Response: 4005070  
Conc: 2.32 ug/ml



#7 MCPA

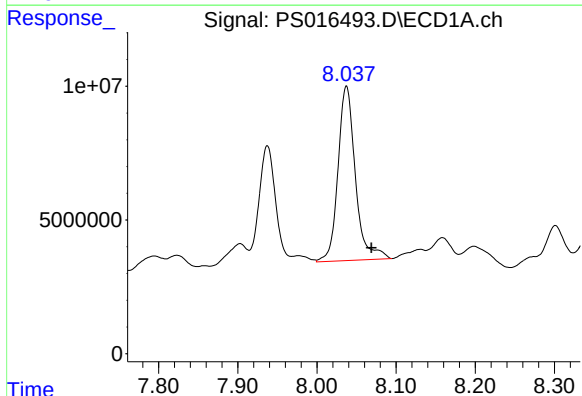
R.T.: 7.733 min  
Delta R.T.: 0.030 min  
Response: 12314185  
Conc: 2.00 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



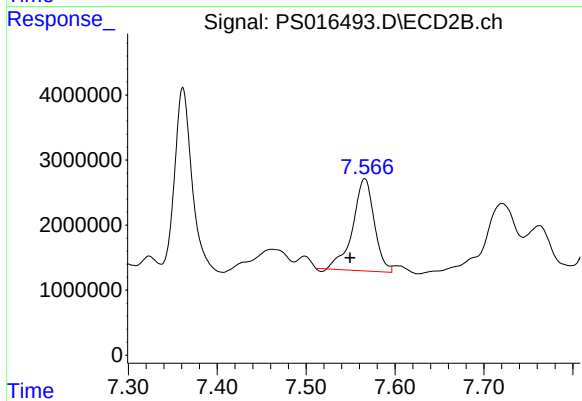
#7 MCPA

R.T.: 7.220 min  
Delta R.T.: -0.026 min  
Response: 14434842  
Conc: 5.30 ug/ml



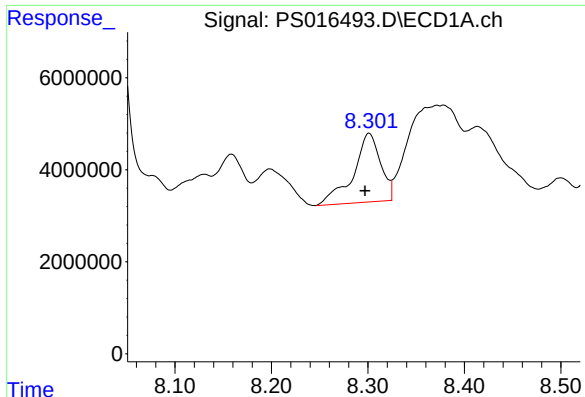
#8 DICHLORPROP

R.T.: 8.037 min  
Delta R.T.: -0.032 min  
Response: 99592503  
Conc: 74.00 ng/ml



#8 DICHLORPROP

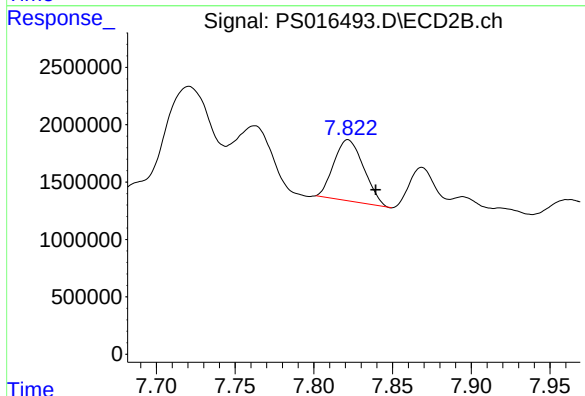
R.T.: 7.566 min  
Delta R.T.: 0.017 min  
Response: 23760522  
Conc: 43.86 ng/ml



#9 2,4-D

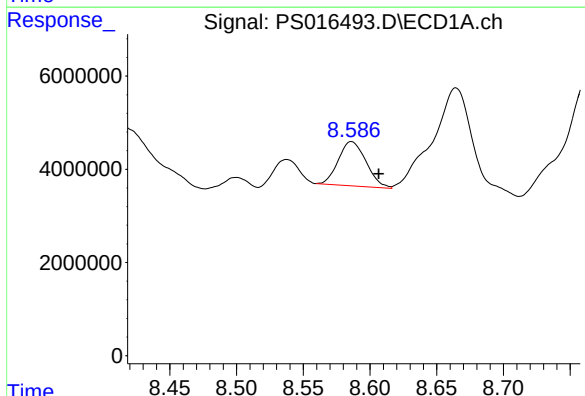
R.T.: 8.301 min  
Delta R.T.: 0.004 min  
Response: 29387677  
Conc: 19.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



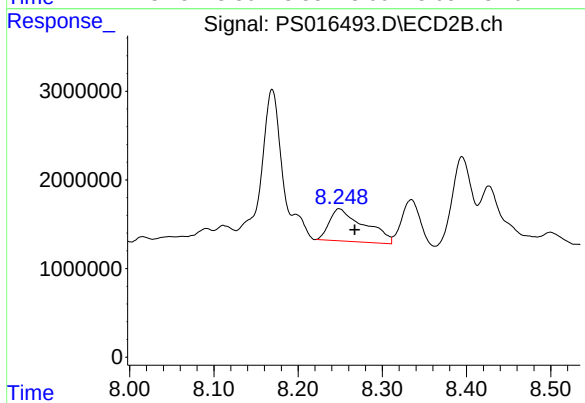
#9 2,4-D

R.T.: 7.822 min  
Delta R.T.: -0.018 min  
Response: 7071364  
Conc: 11.16 ng/ml



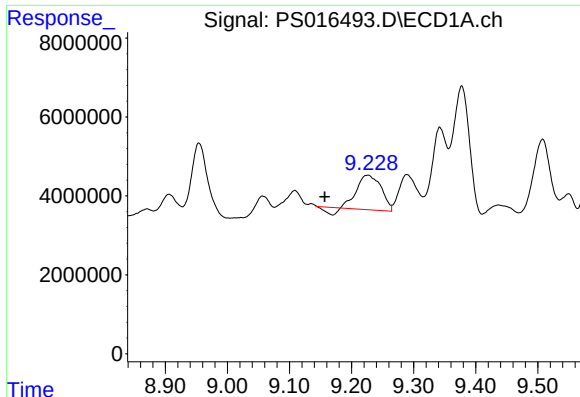
#10 Pentachlorophenol

R.T.: 8.586 min  
Delta R.T.: -0.020 min  
Response: 13752962  
Conc: N.D.



#10 Pentachlorophenol

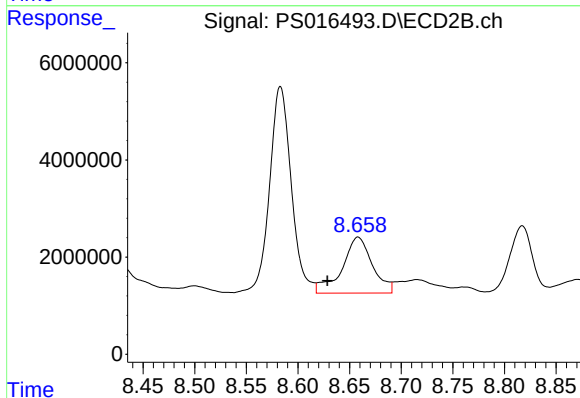
R.T.: 8.249 min  
Delta R.T.: -0.019 min  
Response: 10527185  
Conc: 1.42 ng/ml



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

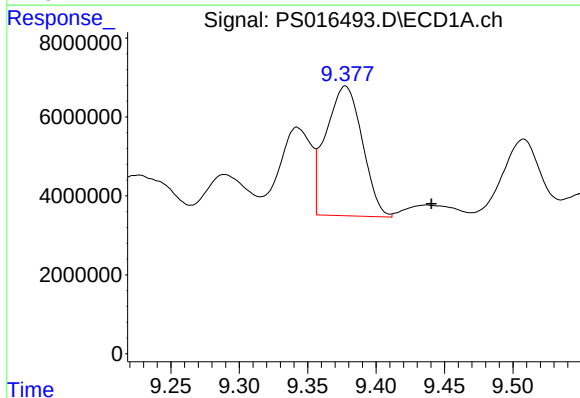
R.T.: 9.226 min  
Delta R.T.: 0.069 min  
Response: 22426265  
Conc: 3.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



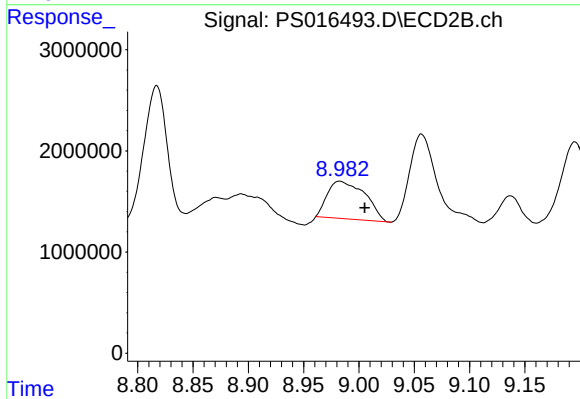
#11 2,4,5-TP (SILVEX)

R.T.: 8.658 min  
Delta R.T.: 0.030 min  
Response: 23468008  
Conc: 8.04 ng/ml



#12 2,4,5-T

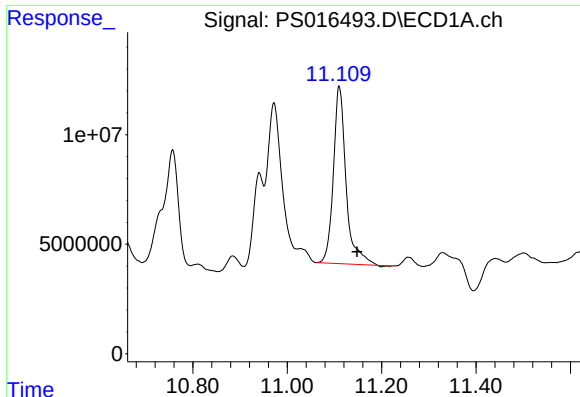
R.T.: 9.377 min  
Delta R.T.: -0.063 min  
Response: 60771384  
Conc: 7.97 ng/ml



#12 2,4,5-T

R.T.: 8.982 min  
Delta R.T.: -0.023 min  
Response: 8742681  
Conc: 3.02 ng/ml

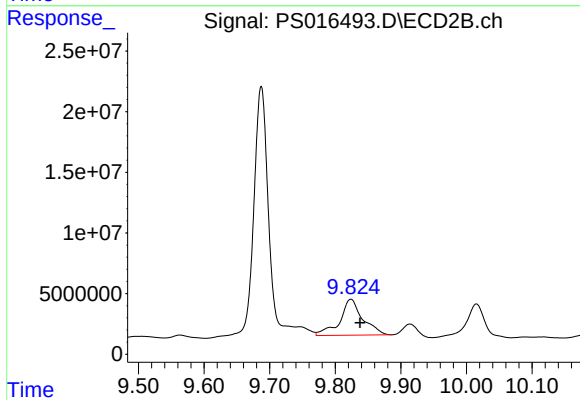




#14 DINOSEB

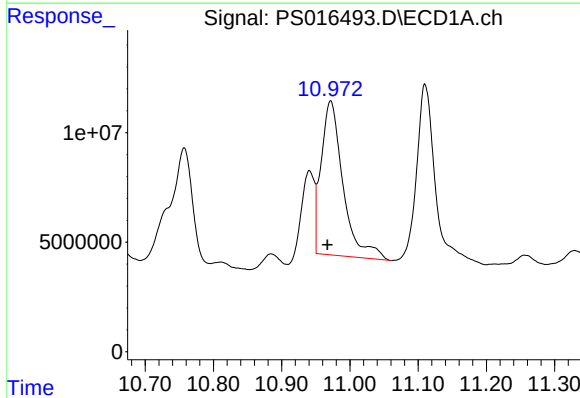
R.T.: 11.110 min  
Delta R.T.: -0.038 min  
Response: 151182265  
Conc: 28.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



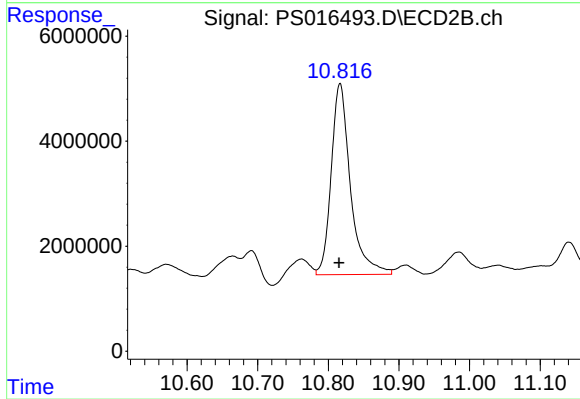
#14 DINOSEB

R.T.: 9.824 min  
Delta R.T.: -0.014 min  
Response: 71752535  
Conc: 35.22 ng/ml



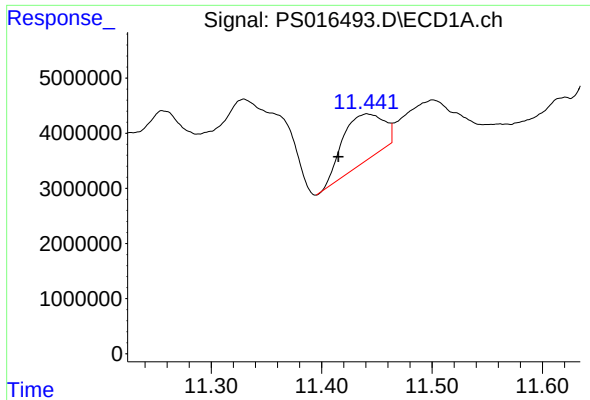
#15 Picloram

R.T.: 10.972 min  
Delta R.T.: 0.005 min  
Response: 156514116  
Conc: 15.68 ng/ml



#15 Picloram

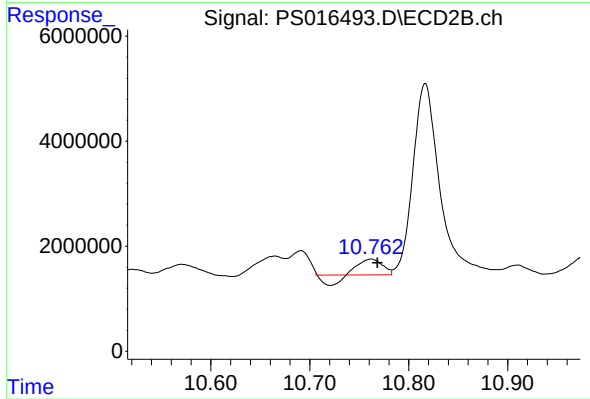
R.T.: 10.817 min  
Delta R.T.: 0.001 min  
Response: 68864693  
Conc: 17.10 ng/ml



#16 DCPA

R.T.: 11.441 min  
Delta R.T.: 0.026 min  
Response: 22315186  
Conc: 2.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.762 min  
Delta R.T.: -0.006 min  
Response: 3415725  
Conc: N.D.