

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081420\  
 Data File : PS011790.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Aug 2020 14:13  
 Operator : DD\AJ  
 Sample : L3508-07RE  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 14 14:59:16 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
 Quant Title : 8080.M  
 QLast Update : Tue Aug 11 15:43:16 2020  
 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     | 7.219  | 6.915  | 358.6E6  | 194.3E6  | 328.726 | 363.357  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.991  | 2.578  | 22079031 | 1779195  | 17.725  | 2.354 #  |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.096  | 0        | 59681533 | N.D.    | 72.551   |
| 5) T                        | DICAMBA      | 0.000  | 7.120  | 0        | 6713106  | N.D.    | 3.107    |
| 6) T                        | MCP          | 7.573  | 7.120  | 13279319 | 6713106  | 4.156   | 3.798    |
| 7) T                        | MCPA         | 7.766  | 7.377  | 32496964 | 38164126 | 7.145   | 13.928 # |
| 8) T                        | DICHLORPROP  | 0.000  | 7.735  | 0        | 19455297 | N.D.    | 34.456   |
| 9) T                        | 2,4-D        | 8.396  | 7.975  | 68584470 | 14681143 | 60.743  | 19.983 # |
| 10) T                       | Pentachlo... | 8.698  | 0.000  | 32522118 | 0        | 2.261   | N.D. #   |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.763  | 0        | 20393404 | N.D.    | 6.975    |
| 12) T                       | 2,4,5-T      | 9.415  | 0.000  | 66100625 | 0        | 11.155  | N.D. #   |
| 13) T                       | 2,4-DB       | 10.094 | 0.000  | 7120984  | 0        | 8.962   | N.D. #   |
| 15) T                       | Picloram     | 10.977 | 11.020 | 108.7E6  | 35319250 | 13.902  | 7.793 #  |
| 16) T                       | DCPA         | 11.487 | 10.918 | 41508042 | 13603487 | 5.459   | 3.700 #  |
| -----                       |              |        |        |          |          |         |          |

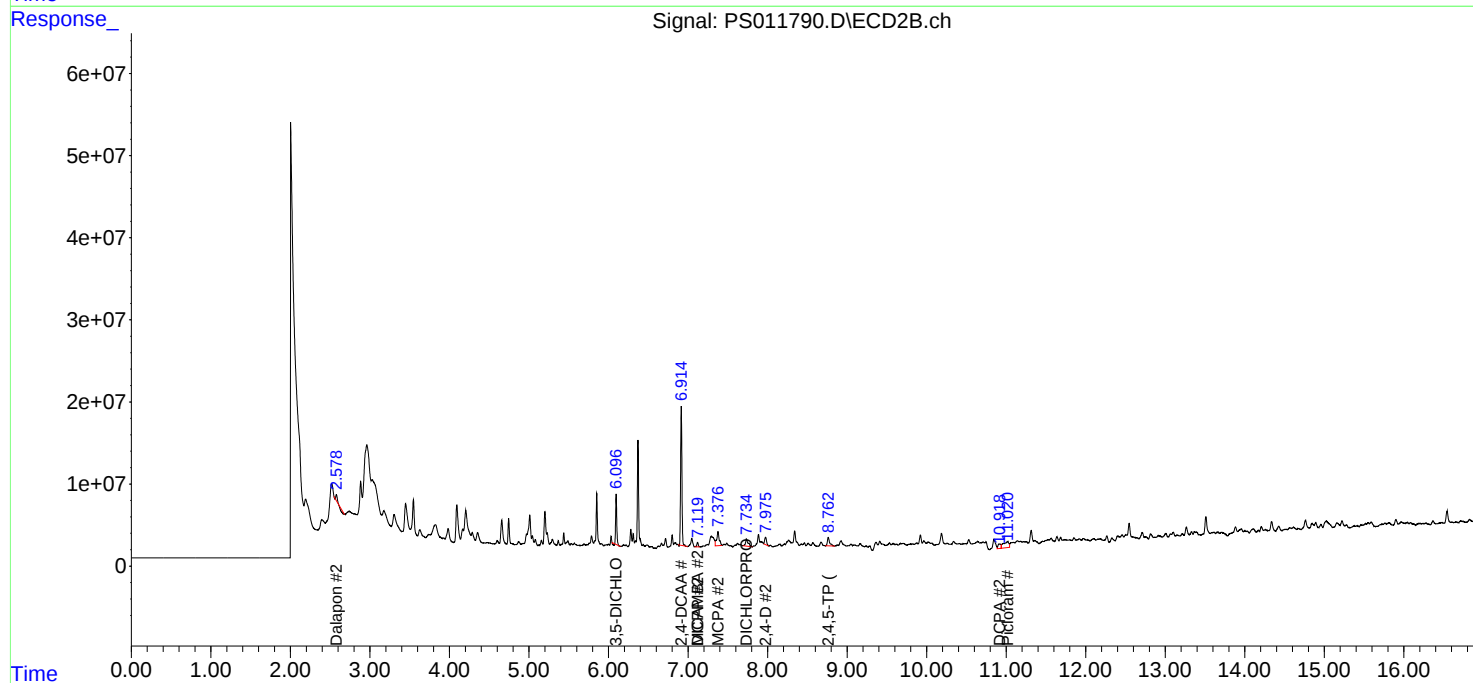
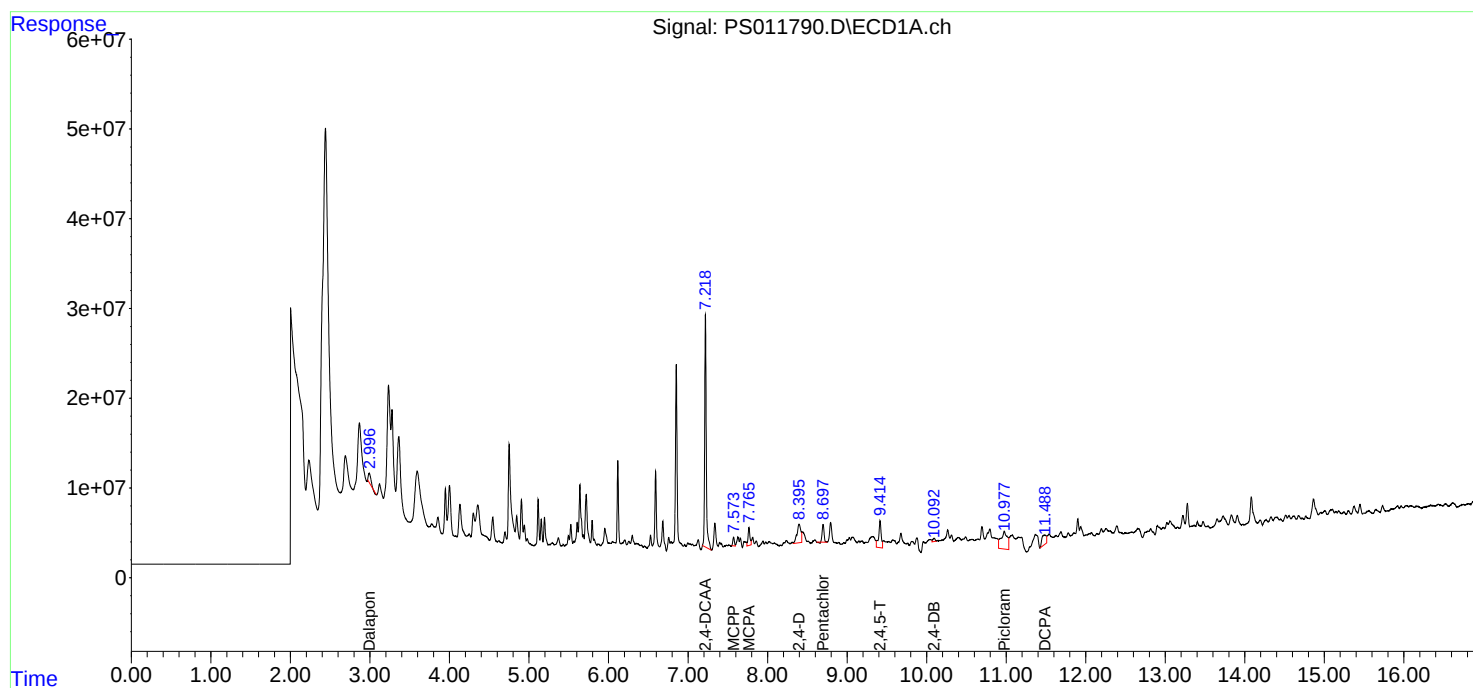
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

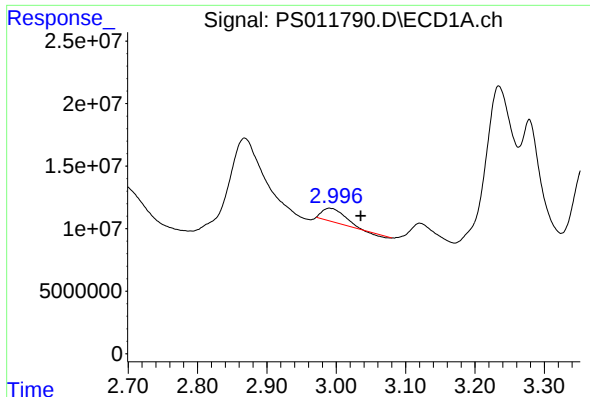
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081420\  
Data File : PS011790.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Aug 2020 14:13  
Operator : DD\AJ  
Sample : L3508-07RE  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 14 14:59:16 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
Quant Title : 8080.M  
QLast Update : Tue Aug 11 15:43:16 2020  
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

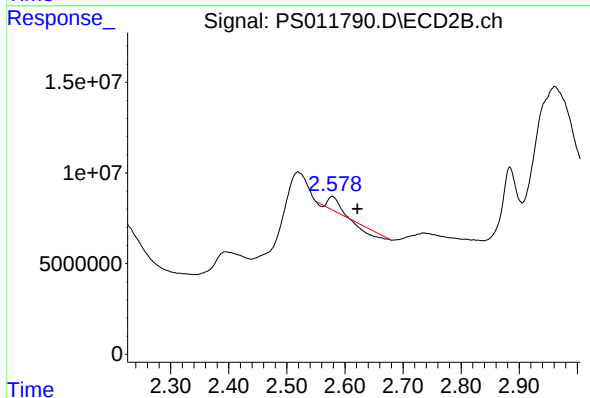




#1 Dalapon

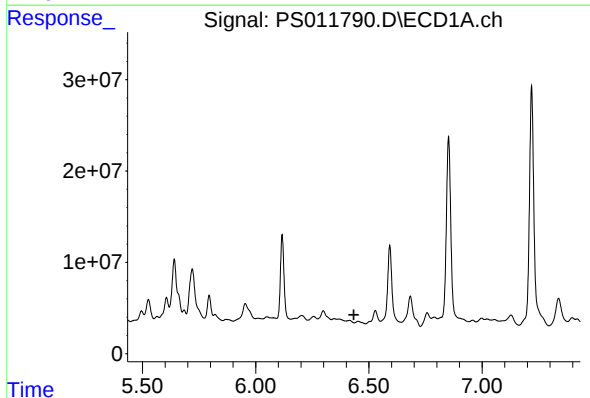
R.T.: 2.991 min  
Delta R.T.: -0.044 min  
Response: 22079031  
Conc: 17.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



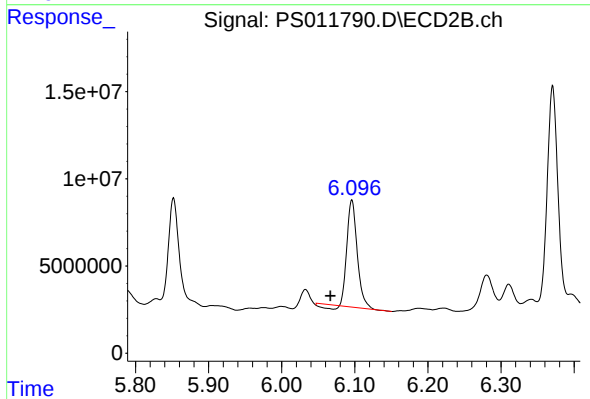
#1 Dalapon

R.T.: 2.578 min  
Delta R.T.: -0.043 min  
Response: 1779195  
Conc: 2.35 ng/ml



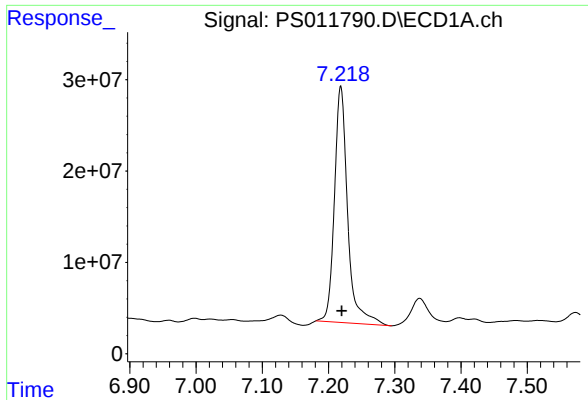
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.434 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

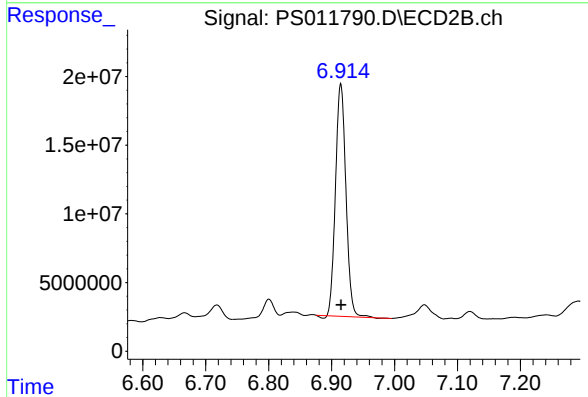
R.T.: 6.096 min  
Delta R.T.: 0.029 min  
Response: 59681533  
Conc: 72.55 ng/ml



#4 2,4-DCAA

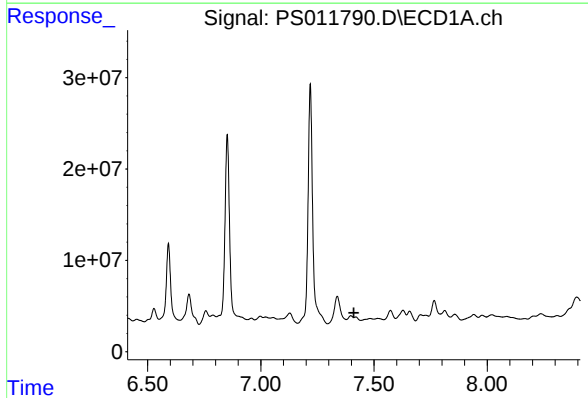
R.T.: 7.219 min  
Delta R.T.: -0.001 min  
Response: 358564512  
Conc: 328.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



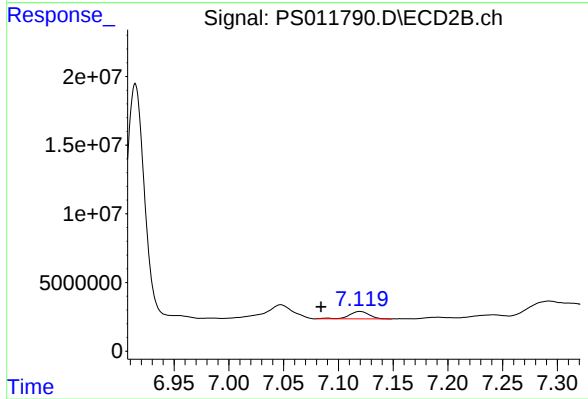
#4 2,4-DCAA

R.T.: 6.915 min  
Delta R.T.: 0.000 min  
Response: 194318588  
Conc: 363.36 ng/ml



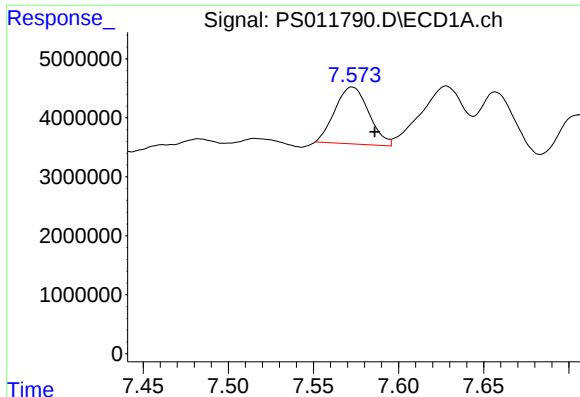
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 7.412 min  
Response: 0  
Conc: N.D.



#5 DICAMBA

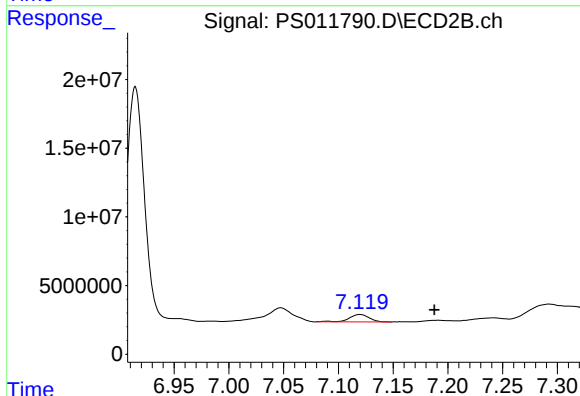
R.T.: 7.120 min  
Delta R.T.: 0.035 min  
Response: 6713106  
Conc: 3.11 ng/ml



#6 MCPP

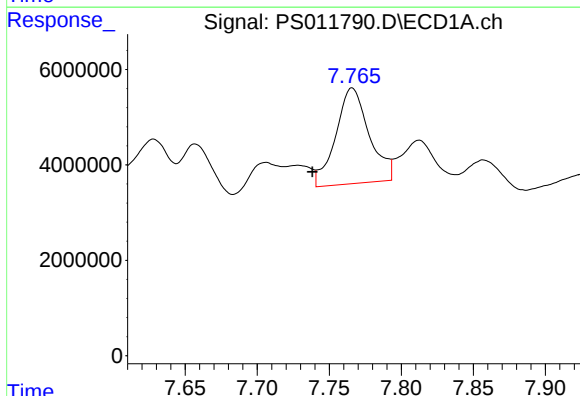
R.T.: 7.573 min  
Delta R.T.: -0.013 min  
Response: 13279319  
Conc: 4.16 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



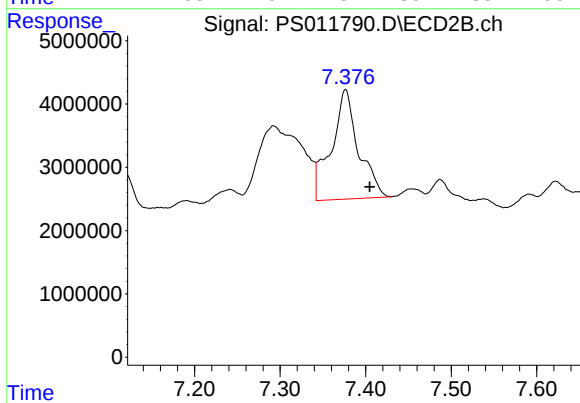
#6 MCPP

R.T.: 7.120 min  
Delta R.T.: -0.068 min  
Response: 6713106  
Conc: 3.80 ug/ml



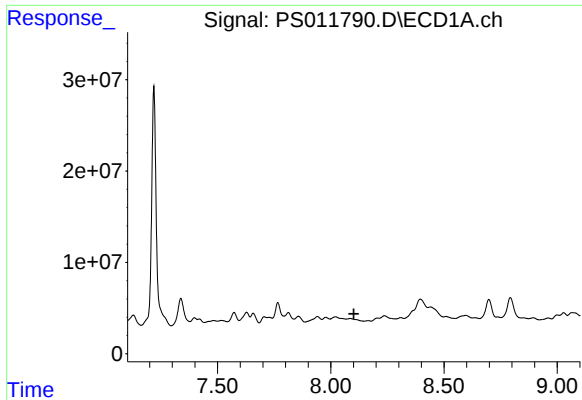
#7 MCPA

R.T.: 7.766 min  
Delta R.T.: 0.028 min  
Response: 32496964  
Conc: 7.14 ug/ml



#7 MCPA

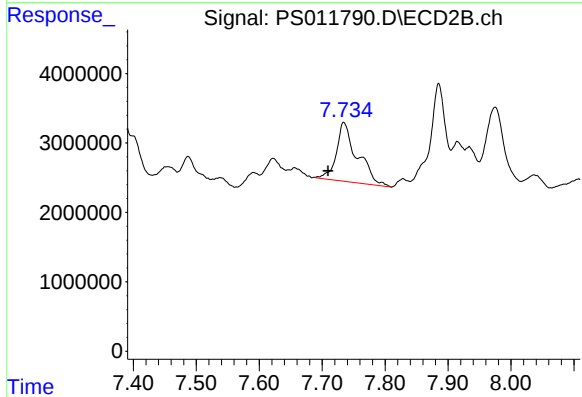
R.T.: 7.377 min  
Delta R.T.: -0.028 min  
Response: 38164126  
Conc: 13.93 ug/ml



#8 DICHLORPROP

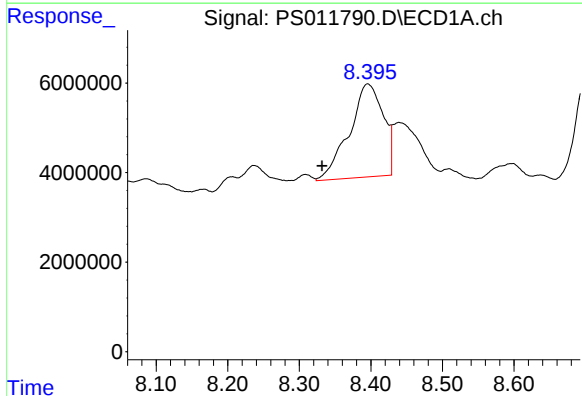
R.T.: 0.000 min  
Exp R.T.: 8.102 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



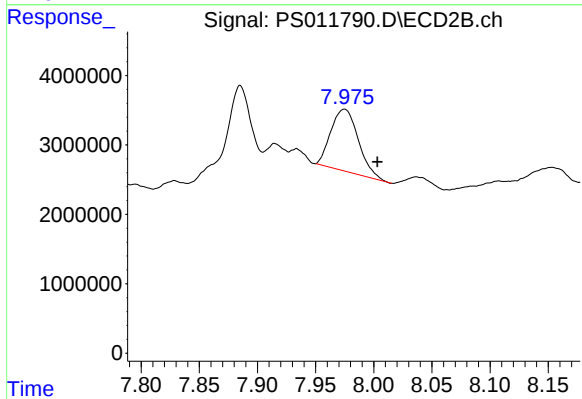
#8 DICHLORPROP

R.T.: 7.735 min  
Delta R.T.: 0.025 min  
Response: 19455297  
Conc: 34.46 ng/ml



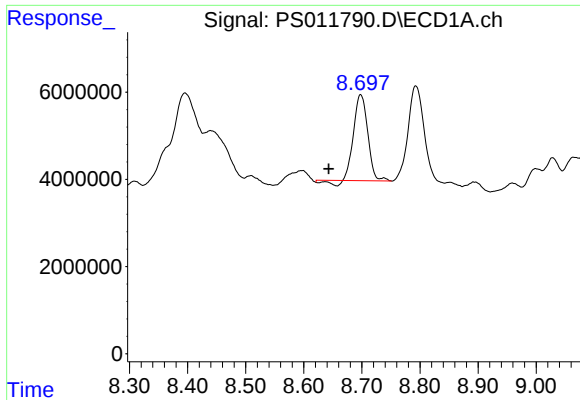
#9 2,4-D

R.T.: 8.396 min  
Delta R.T.: 0.064 min  
Response: 68584470  
Conc: 60.74 ng/ml



#9 2,4-D

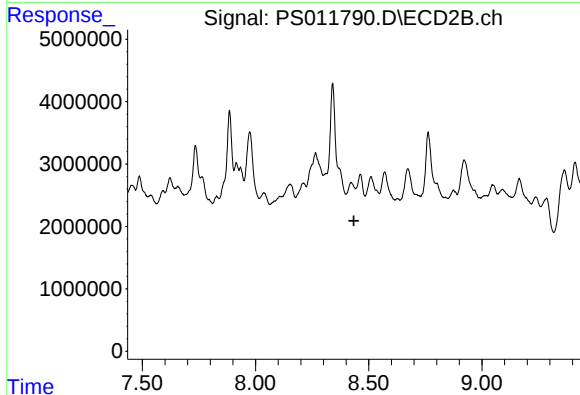
R.T.: 7.975 min  
Delta R.T.: -0.029 min  
Response: 14681143  
Conc: 19.98 ng/ml



#10 Pentachlorophenol

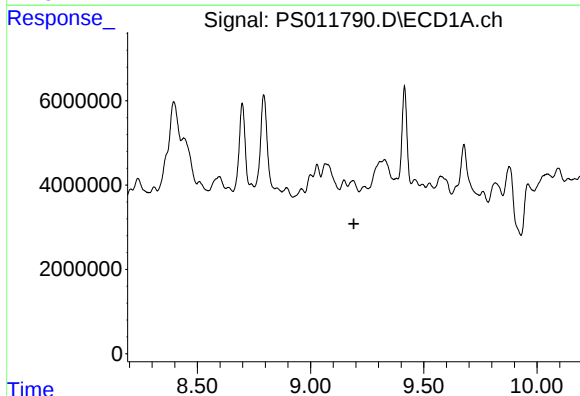
R.T.: 8.698 min  
Delta R.T.: 0.055 min  
Response: 32522118  
Conc: 2.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



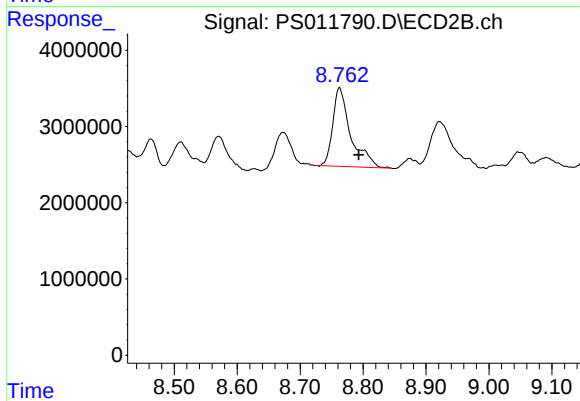
#10 Pentachlorophenol

R.T.: 0.000 min  
Exp R.T. : 8.434 min  
Response: 0  
Conc: N.D.



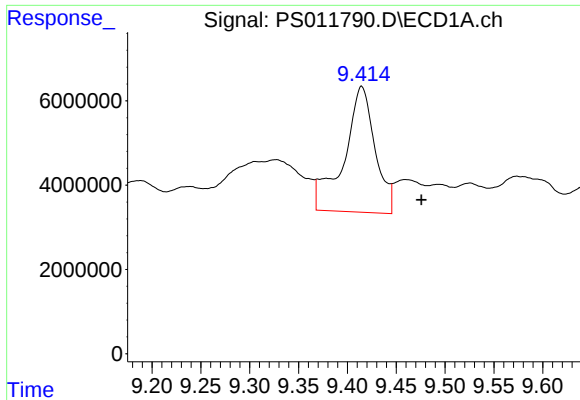
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 9.191 min  
Response: 0  
Conc: N.D.



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

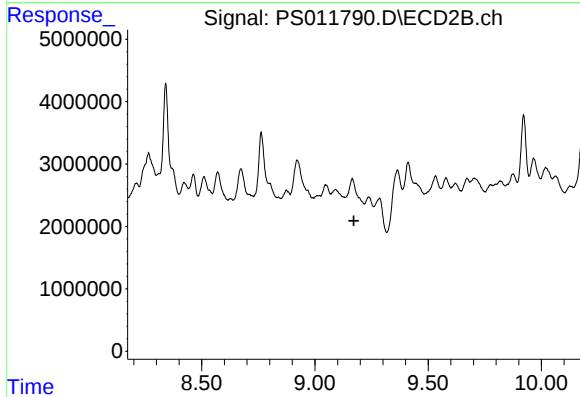
R.T.: 8.763 min  
Delta R.T.: -0.031 min  
Response: 20393404  
Conc: 6.98 ng/ml



#12 2,4,5-T

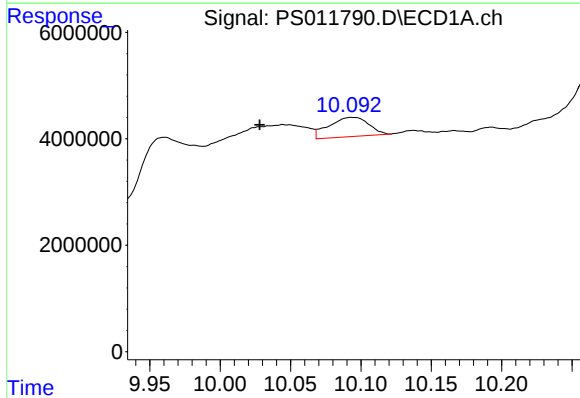
R.T.: 9.415 min  
Delta R.T.: -0.061 min  
Response: 66100625  
Conc: 11.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



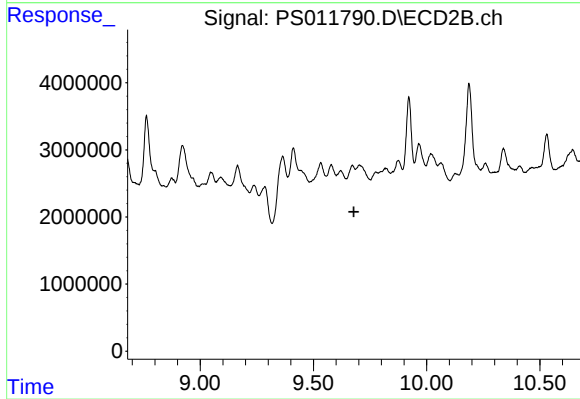
#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T. : 9.172 min  
Response: 0  
Conc: N.D.



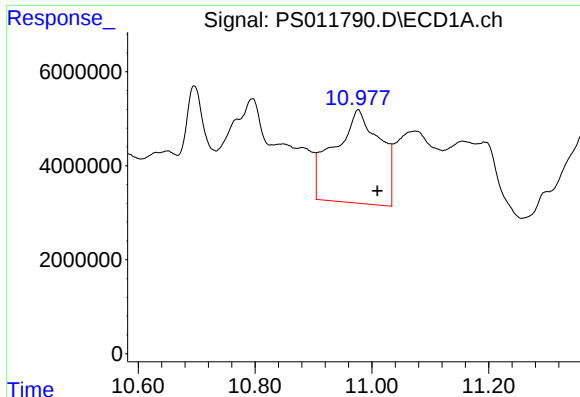
#13 2,4-DB

R.T.: 10.094 min  
Delta R.T.: 0.066 min  
Response: 7120984  
Conc: 8.96 ng/ml



#13 2,4-DB

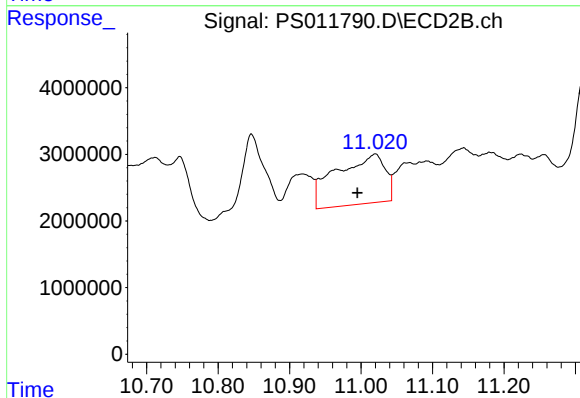
R.T.: 0.000 min  
Exp R.T. : 9.679 min  
Response: 0  
Conc: N.D.



#15 Picloram

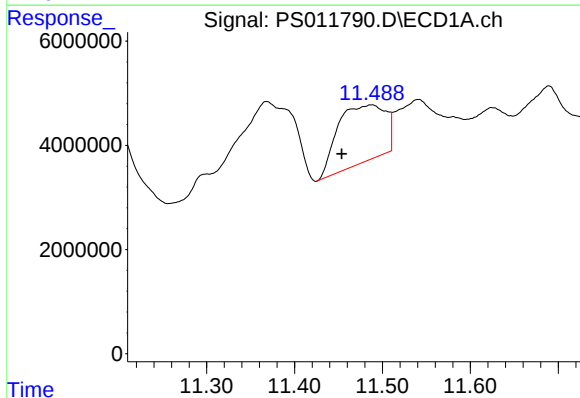
R.T.: 10.977 min  
Delta R.T.: -0.033 min  
Response: 108650060  
Conc: 13.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



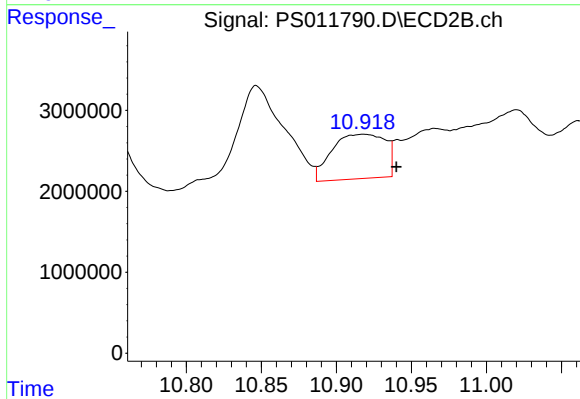
#15 Picloram

R.T.: 11.020 min  
Delta R.T.: 0.024 min  
Response: 35319250  
Conc: 7.79 ng/ml



#16 DCPA

R.T.: 11.487 min  
Delta R.T.: 0.034 min  
Response: 41508042  
Conc: 5.46 ng/ml



#16 DCPA

R.T.: 10.918 min  
Delta R.T.: -0.022 min  
Response: 13603487  
Conc: 3.70 ng/ml