

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061421\  
 Data File : PS015577.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Jun 2021 00:14  
 Operator : DD\AJ  
 Sample : M2613-08RE  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 15 09:09:32 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061421.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 15 08:41:47 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     | 7.230  | 6.780  | 3009.1E6  | 486.3E6  | 1081.982 | 902.964  |
| Target Compounds            |              |        |        |           |          |          |          |
| 1) T                        | Dalapon      | 3.005f | 2.480f | 87204795  | 14120084 | 30.410   | 22.931   |
| 2) T                        | 3,5-DICHL... | 6.437  | 5.959  | 26059633  | 4539161  | 6.836    | 5.598    |
| 3) T                        | 4-Nitroph... | 7.063  | 6.436  | 29406264  | 17472111 | 19.444   | 55.226 # |
| 5) T                        | DICAMBA      | 7.432  | 6.904f | 6546847   | 1126452  | <MDL     | <MDL #   |
| 6) T                        | MCP          | 7.591  | 7.068  | 38001183  | 6927064  | 4.711    | 3.907    |
| 7) T                        | MCPA         | 7.723  | 7.281  | 289.1E6   | 5951706  | 25.834   | 2.236 #  |
| 8) T                        | DICHLORPROP  | 8.121  | 7.584  | 30243255  | 3393089  | 11.598   | 6.158 #  |
| 9) T                        | 2,4-D        | 8.329  | 7.843  | 57284783  | 16675259 | 19.755   | 25.575 # |
| 10) T                       | Pentachlo... | 8.656  | 8.271  | 55929629  | 7499305  | 1.528    | 1.004 #  |
| 11) T                       | 2,4,5-TP ... | 9.155f | 8.678  | 31138403  | 7891553  | 2.152    | 2.669    |
| 12) T                       | 2,4,5-T      | 9.518  | 9.015  | 4411150   | 6186424  | <MDL     | 2.100 #  |
| 13) T                       | 2,4-DB       | 10.018 | 9.543  | 104.5E6   | 12637736 | 33.080   | 31.929   |
| 14) T                       | DINOSEB      | 11.170 | 9.877  | 310.2E6   | 8550068  | 33.116   | 4.755 #  |
| 15) T                       | Picloram     | 10.995 | 10.840 | 107.7E6   | 21285344 | 5.607    | 5.136    |
| 16) T                       | DCPA         | 11.500 | 10.780 | -18218810 | 8629888  | N.D.     | 1.916    |
| -----                       |              |        |        |           |          |          |          |

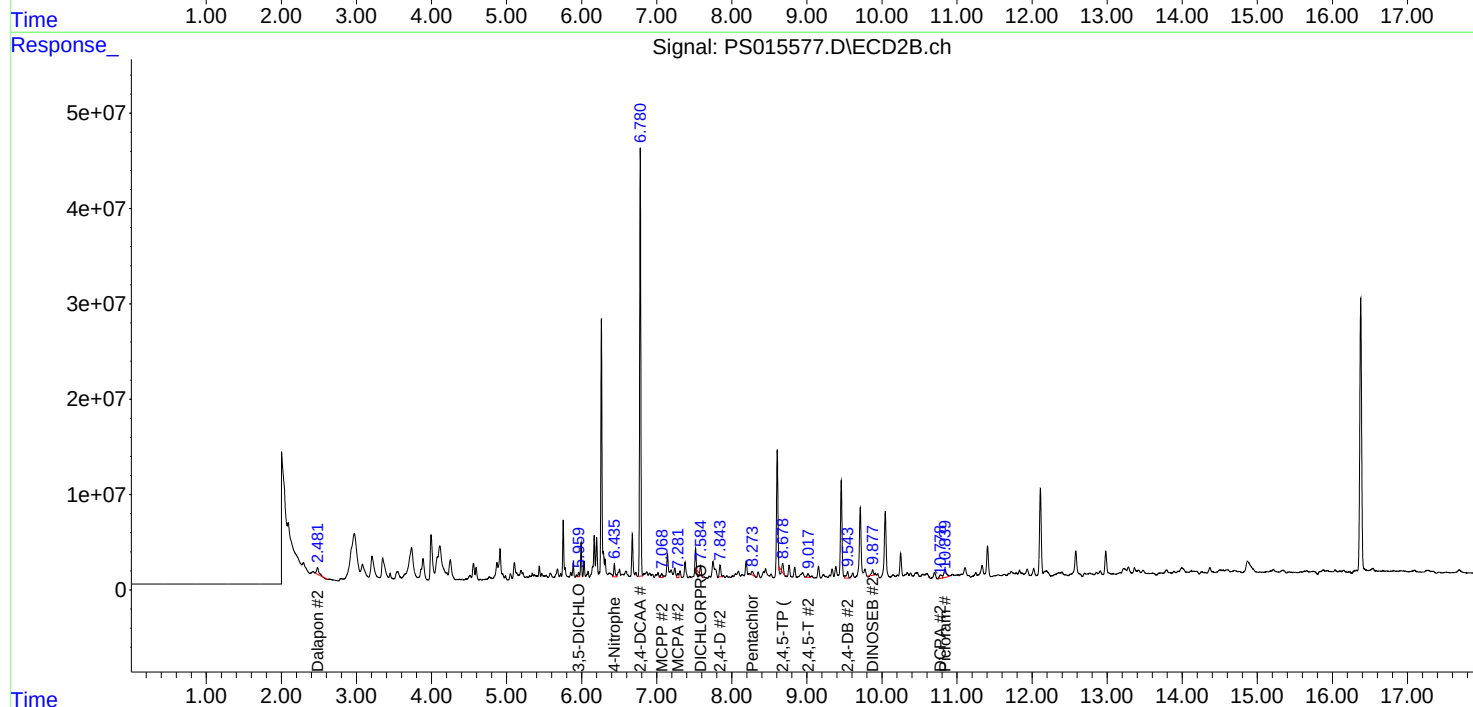
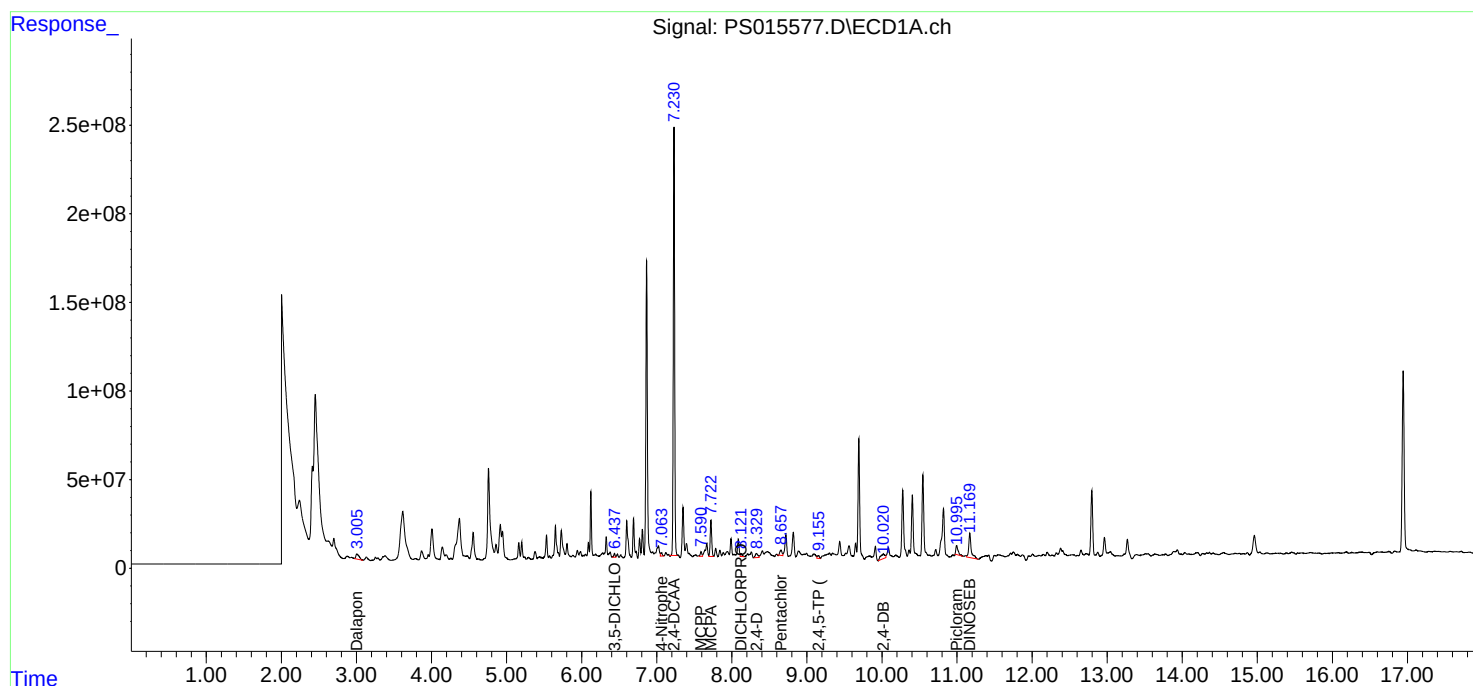
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

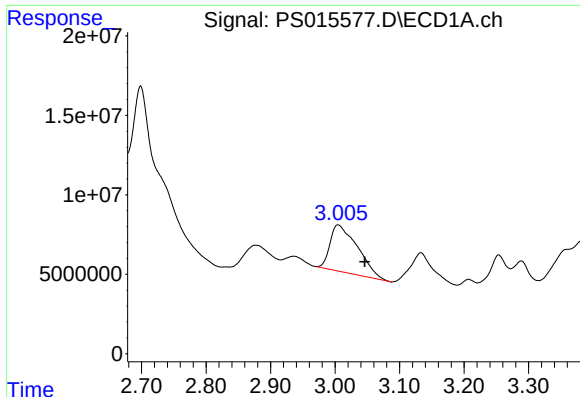
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061421\  
Data File : PS015577.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Jun 2021 00:14  
Operator : DD\AJ  
Sample : M2613-08RE  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 15 09:09:32 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061421.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 15 08:41:47 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

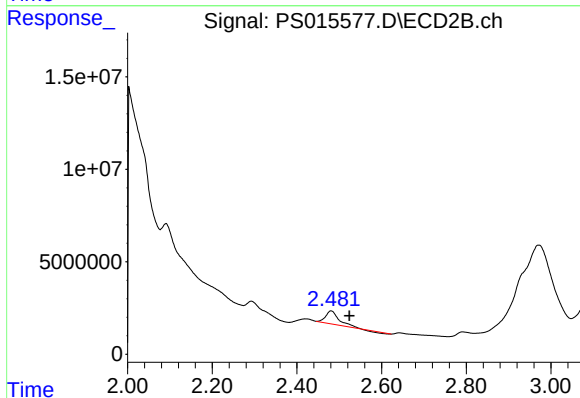




#1 Dalapon

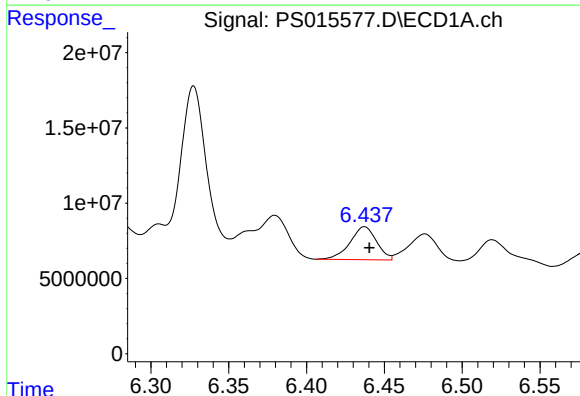
R.T.: 3.005 min  
Delta R.T.: -0.041 min  
Response: 87204795  
Conc: 30.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



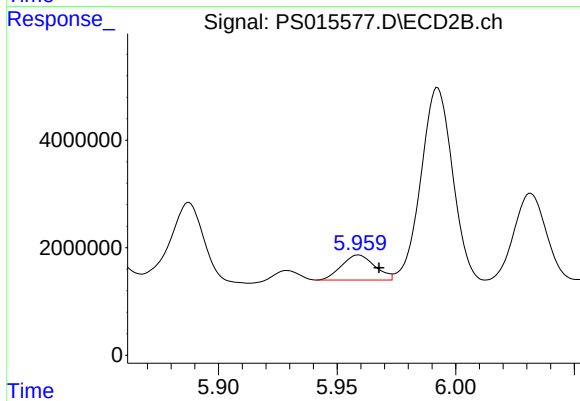
#1 Dalapon

R.T.: 2.480 min  
Delta R.T.: -0.044 min  
Response: 14120084  
Conc: 22.93 ng/ml



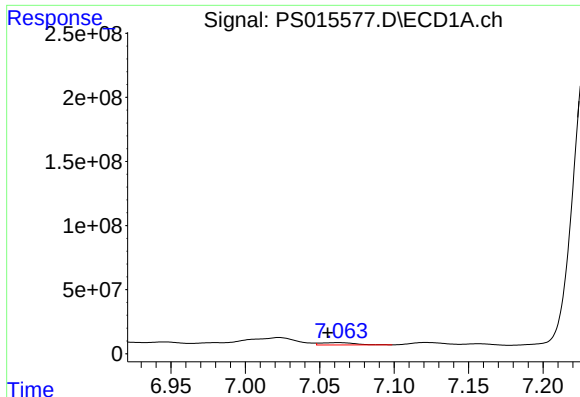
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min  
Delta R.T.: -0.003 min  
Response: 26059633  
Conc: 6.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

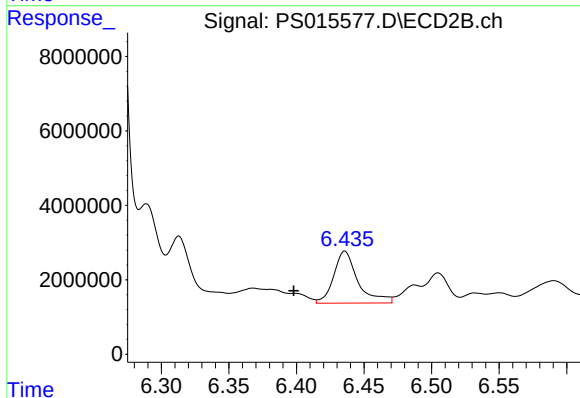
R.T.: 5.959 min  
Delta R.T.: -0.009 min  
Response: 4539161  
Conc: 5.60 ng/ml



#3 4-Nitrophenol

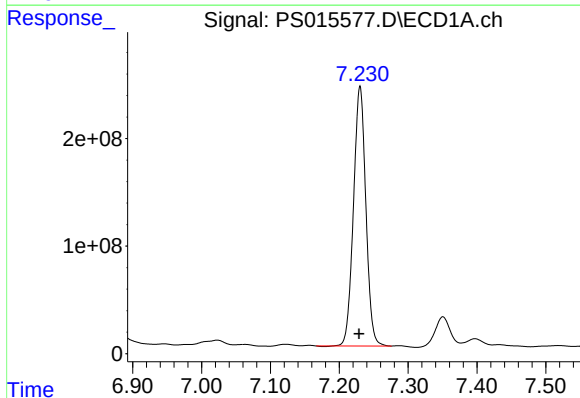
R.T.: 7.063 min  
Delta R.T.: 0.007 min  
Response: 29406264  
Conc: 19.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



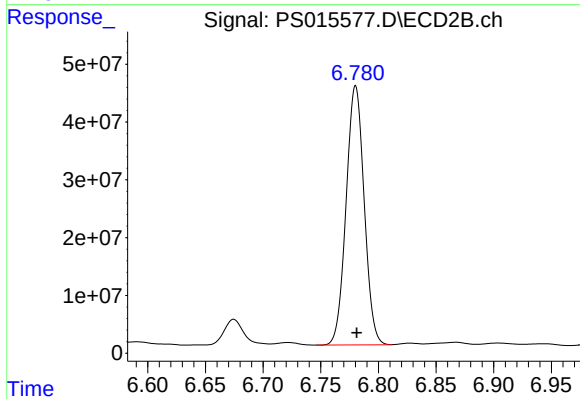
#3 4-Nitrophenol

R.T.: 6.436 min  
Delta R.T.: 0.038 min  
Response: 17472111  
Conc: 55.23 ng/ml



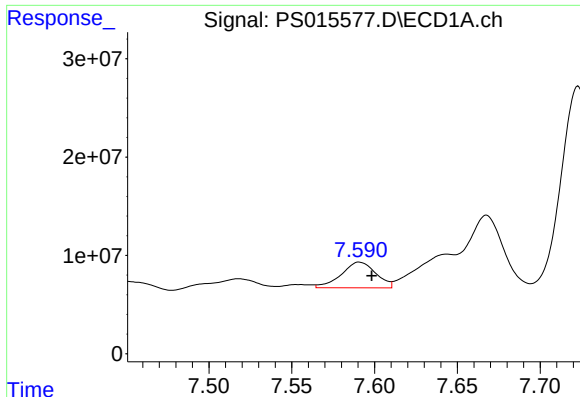
#4 2,4-DCAA

R.T.: 7.230 min  
Delta R.T.: 0.001 min  
Response: 3009128159  
Conc: 1081.98 ng/ml



#4 2,4-DCAA

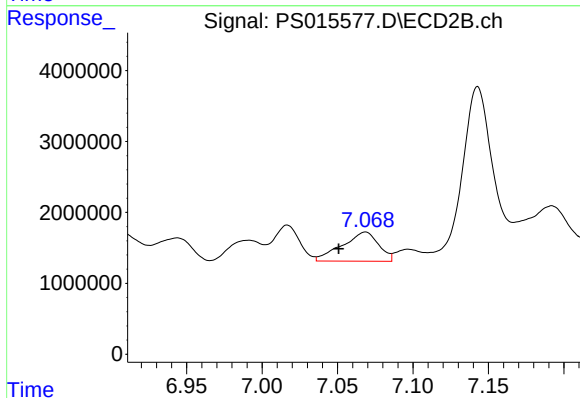
R.T.: 6.780 min  
Delta R.T.: 0.000 min  
Response: 486278382  
Conc: 902.96 ng/ml



#6 MCPP

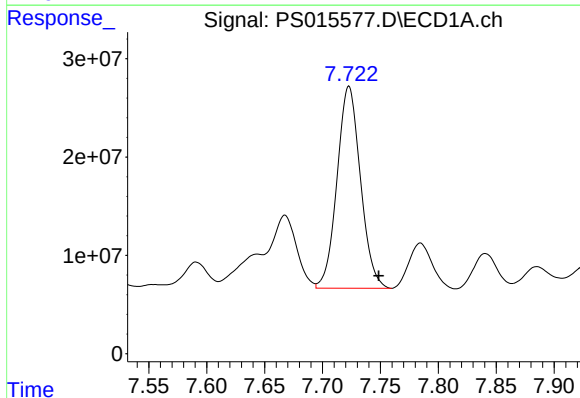
R.T.: 7.591 min  
Delta R.T.: -0.007 min  
Response: 38001183  
Conc: 4.71 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



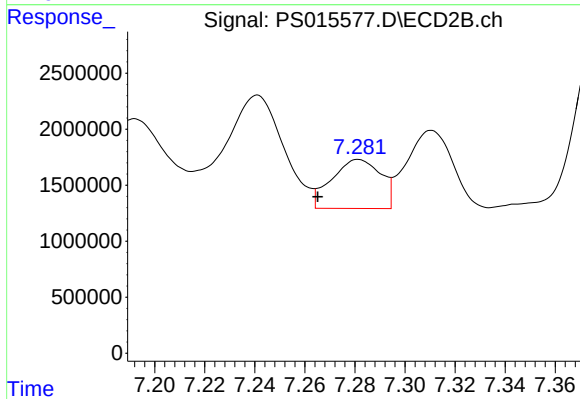
#6 MCPP

R.T.: 7.068 min  
Delta R.T.: 0.018 min  
Response: 6927064  
Conc: 3.91 ug/ml



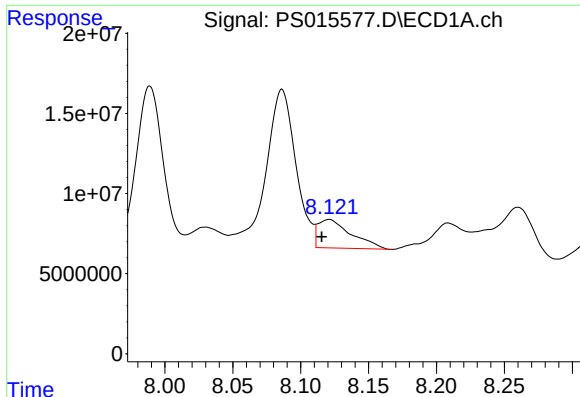
#7 MCPA

R.T.: 7.723 min  
Delta R.T.: -0.026 min  
Response: 289071134  
Conc: 25.83 ug/ml



#7 MCPA

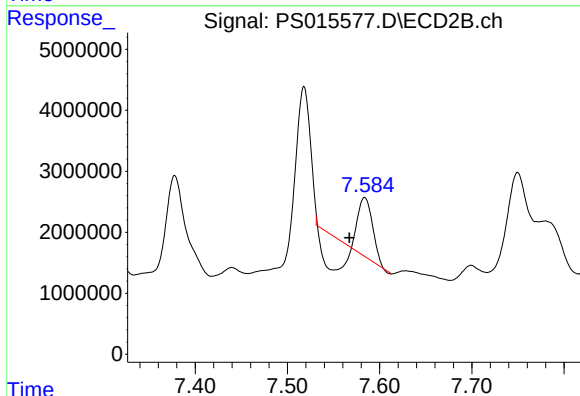
R.T.: 7.281 min  
Delta R.T.: 0.016 min  
Response: 5951706  
Conc: 2.24 ug/ml



#8 DICHLORPROP

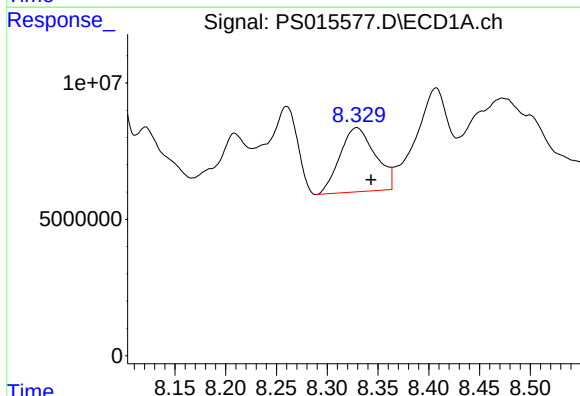
R.T.: 8.121 min  
Delta R.T.: 0.006 min  
Response: 30243255  
Conc: 11.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



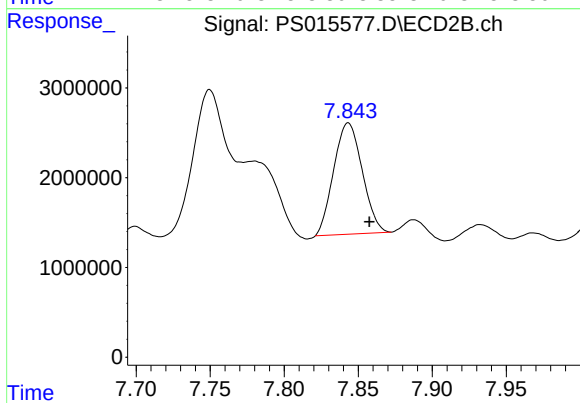
#8 DICHLORPROP

R.T.: 7.584 min  
Delta R.T.: 0.017 min  
Response: 3393089  
Conc: 6.16 ng/ml



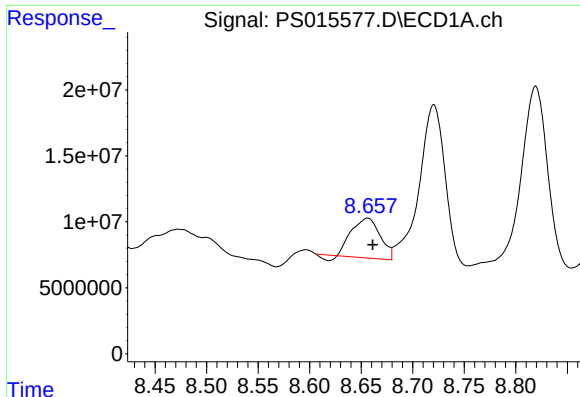
#9 2,4-D

R.T.: 8.329 min  
Delta R.T.: -0.014 min  
Response: 57284783  
Conc: 19.76 ng/ml



#9 2,4-D

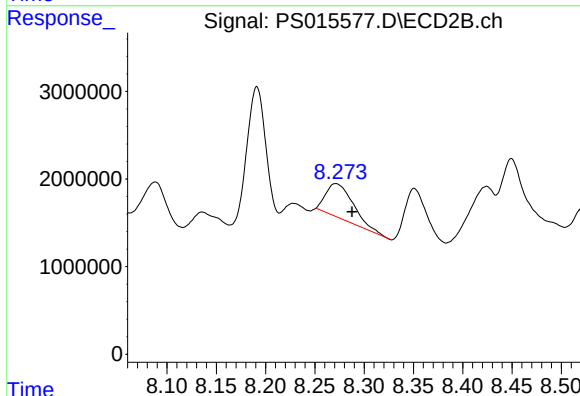
R.T.: 7.843 min  
Delta R.T.: -0.014 min  
Response: 16675259  
Conc: 25.57 ng/ml



#10 Pentachlorophenol

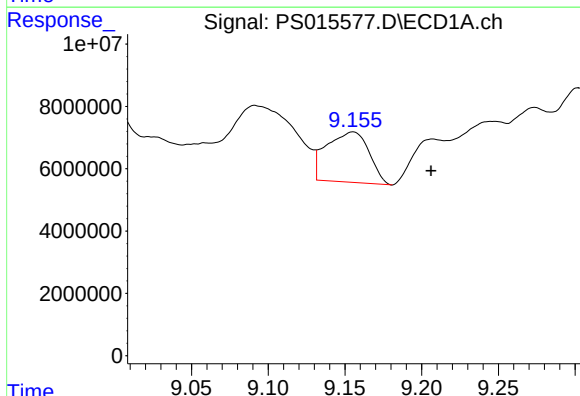
R.T.: 8.656 min  
Delta R.T.: -0.005 min  
Response: 55929629  
Conc: 1.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



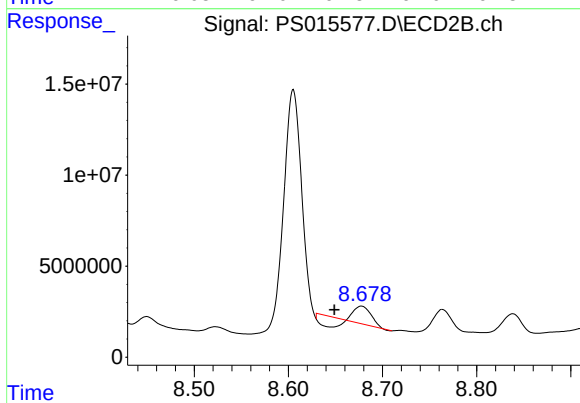
#10 Pentachlorophenol

R.T.: 8.271 min  
Delta R.T.: -0.017 min  
Response: 7499305  
Conc: 1.00 ng/ml



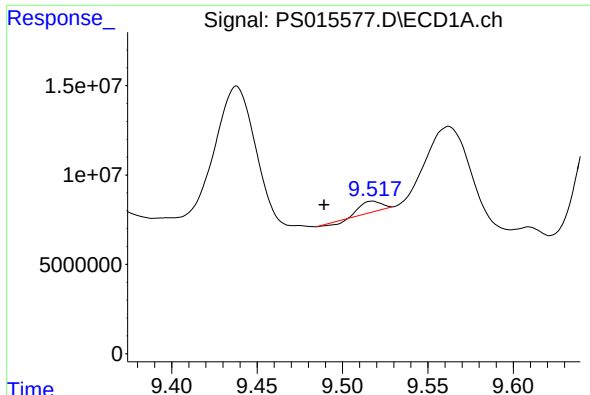
#11 2,4,5-TP (SILVEX)

R.T.: 9.155 min  
Delta R.T.: -0.051 min  
Response: 31138403  
Conc: 2.15 ng/ml



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

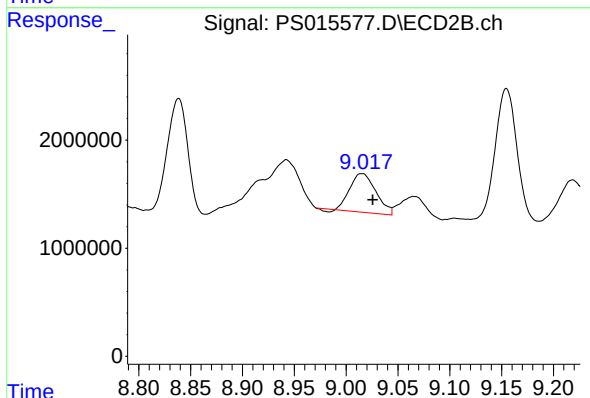
R.T.: 8.678 min  
Delta R.T.: 0.029 min  
Response: 7891553  
Conc: 2.67 ng/ml



#12 2,4,5-T

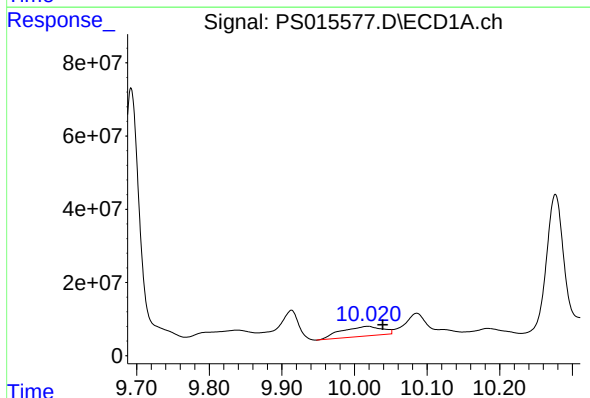
R.T.: 9.518 min  
Delta R.T.: 0.029 min  
Response: 4411150  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



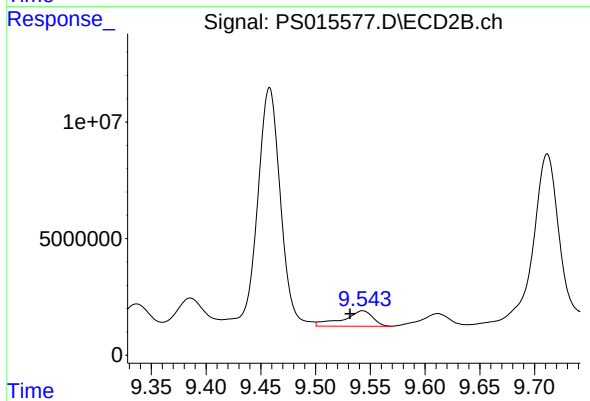
#12 2,4,5-T

R.T.: 9.015 min  
Delta R.T.: -0.010 min  
Response: 6186424  
Conc: 2.10 ng/ml



#13 2,4-DB

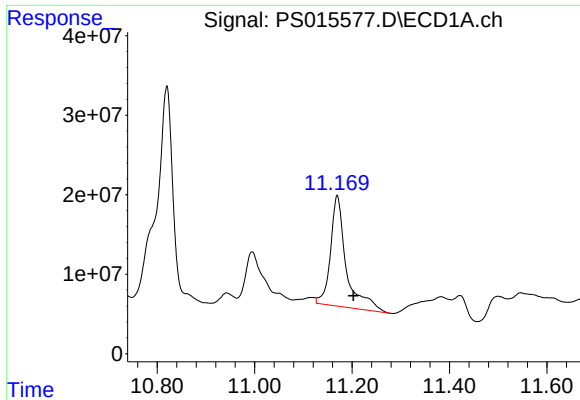
R.T.: 10.018 min  
Delta R.T.: -0.021 min  
Response: 104502188  
Conc: 33.08 ng/ml



#13 2,4-DB

R.T.: 9.543 min  
Delta R.T.: 0.012 min  
Response: 12637736  
Conc: 31.93 ng/ml

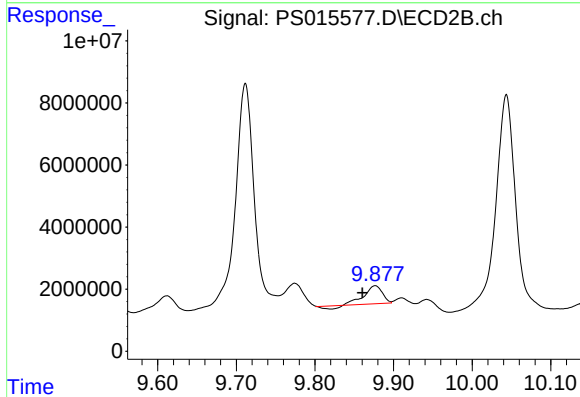




#14 DINOSEB

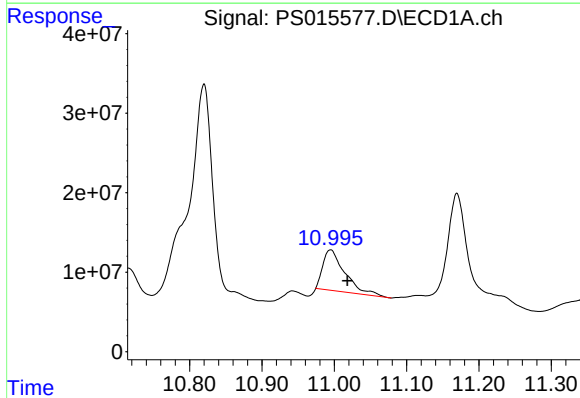
R.T.: 11.170 min  
Delta R.T.: -0.033 min  
Response: 310171566  
Conc: 33.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



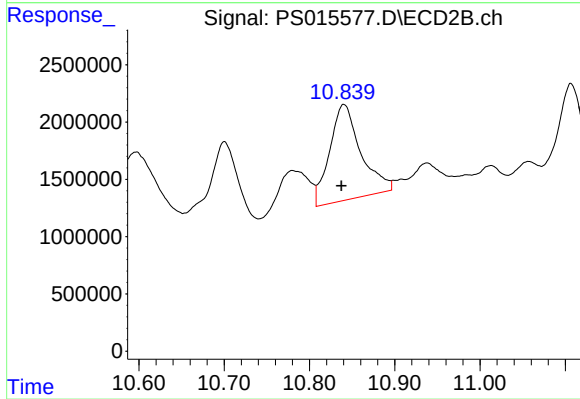
#14 DINOSEB

R.T.: 9.877 min  
Delta R.T.: 0.016 min  
Response: 8550068  
Conc: 4.76 ng/ml



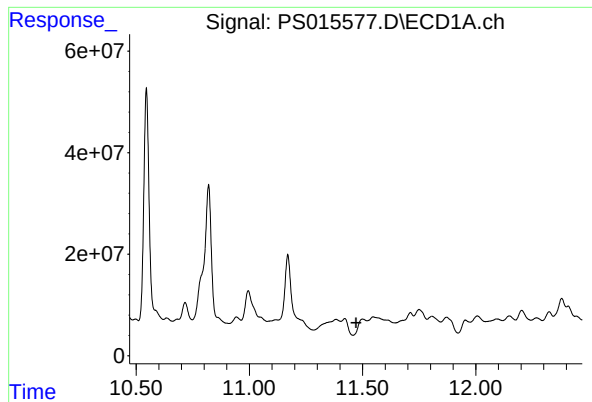
#15 Picloram

R.T.: 10.995 min  
Delta R.T.: -0.023 min  
Response: 107709130  
Conc: 5.61 ng/ml



#15 Picloram

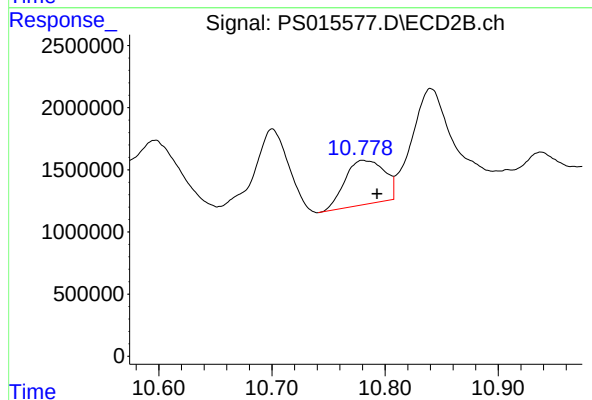
R.T.: 10.840 min  
Delta R.T.: 0.003 min  
Response: 21285344  
Conc: 5.14 ng/ml



#16 DCPA

R.T.: 11.500 min  
Delta R.T.: 0.029 min  
Response: -18218810  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.780 min  
Delta R.T.: -0.013 min  
Response: 8629888  
Conc: 1.92 ng/ml