

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090921\  
 Data File : PS016772.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Sep 2021 21:53  
 Operator : DD\AJ  
 Sample : M3655-04MS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 10 03:05:20 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS083121.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 01 10:13:14 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     | 7.179  | 6.761  | 455.9E6  | 176.2E6  | 303.568 | 339.988    |
| Target Compounds            |              |        |        |          |          |         |            |
| 1) T                        | Dalapon      | 3.009  | 2.515  | 1051.5E6 | 423.9E6  | 466.664 | 630.589 #  |
| 2) T                        | 3,5-DICHL... | 6.398  | 5.954  | 848.8E6  | 341.9E6  | 398.674 | 430.501    |
| 3) T                        | 4-Nitroph... | 7.064f | 6.397  | 31289082 | 50521871 | 40.464  | 170.680 #  |
| 5) T                        | DICAMBA      | 7.369  | 6.923  | 2671.8E6 | 1141.4E6 | 469.463 | 517.088    |
| 6) T                        | MCPD         | 7.536  | 7.018  | 260.3E6  | 92589417 | 61.715  | 54.318     |
| 7) T                        | MCPA         | 7.684  | 7.229  | 400.2E6  | 164.8E6  | 68.319  | 61.502     |
| 8) T                        | DICHLORPROP  | 8.060  | 7.543  | 685.5E6  | 320.4E6  | 499.802 | 588.720    |
| 9) T                        | 2,4-D        | 8.289  | 7.833  | 1242.7E6 | 563.7E6  | 820.391 | 897.618    |
| 10) T                       | Pentachlo... | 8.597  | 8.259  | 4983.6E6 | 2005.0E6 | 255.177 | 268.745    |
| 11) T                       | 2,4,5-TP ... | 9.147  | 8.607  | 4219.0E6 | 4210.2E6 | 587.601 | 1432.150 # |
| 12) T                       | 2,4,5-T      | 9.433  | 8.999  | 4109.9E6 | 1694.1E6 | 574.373 | 602.848    |
| 13) T                       | 2,4-DB       | 9.983  | 9.503  | 610.1E6  | 219.4E6  | 441.411 | 601.135 #  |
| 14) T                       | DINOSEB      | 11.137 | 9.830  | 994.7E6  | 446.5E6  | 182.422 | 212.940    |
| 15) T                       | Picloram     | 10.959 | 10.809 | 6379.3E6 | 2110.6E6 | 715.906 | 576.013    |
| 16) T                       | DCPA         | 11.404 | 10.759 | 5182.5E6 | 2219.3E6 | 520.274 | 511.527    |
| -----                       |              |        |        |          |          |         |            |

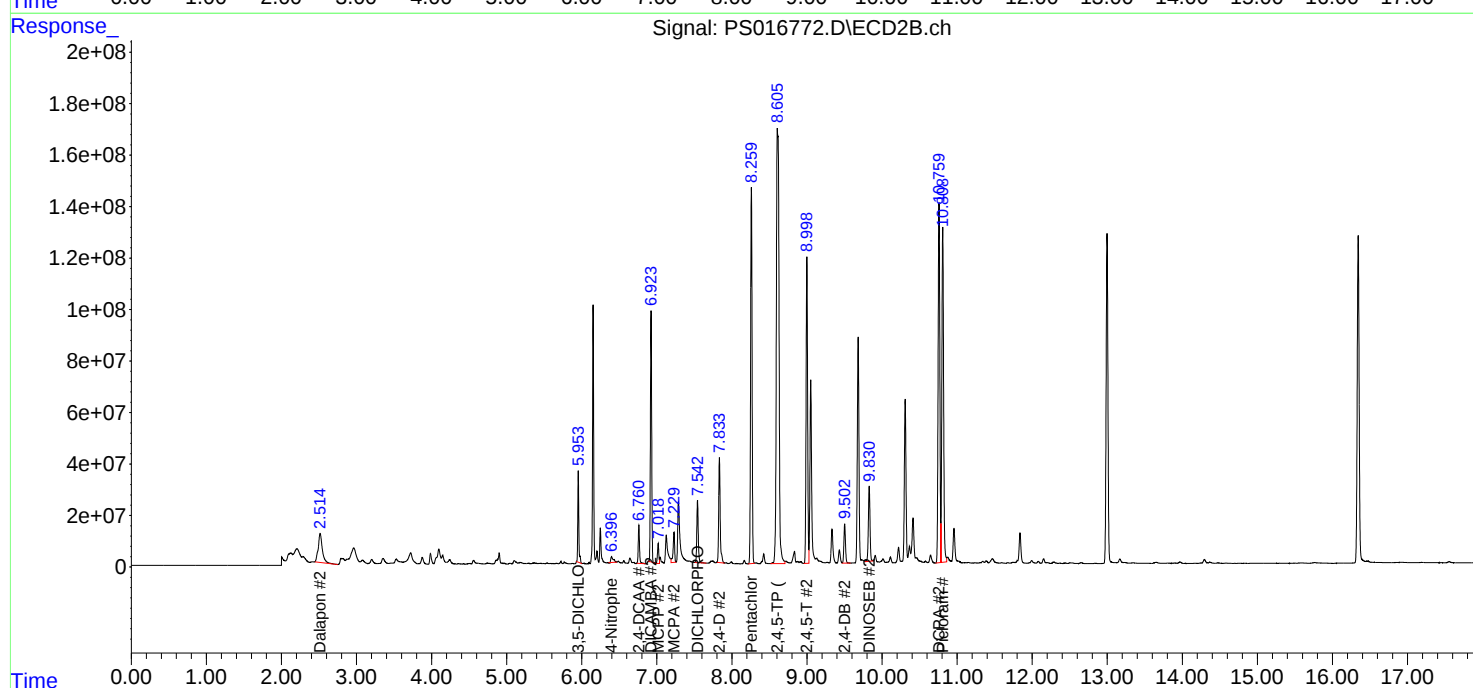
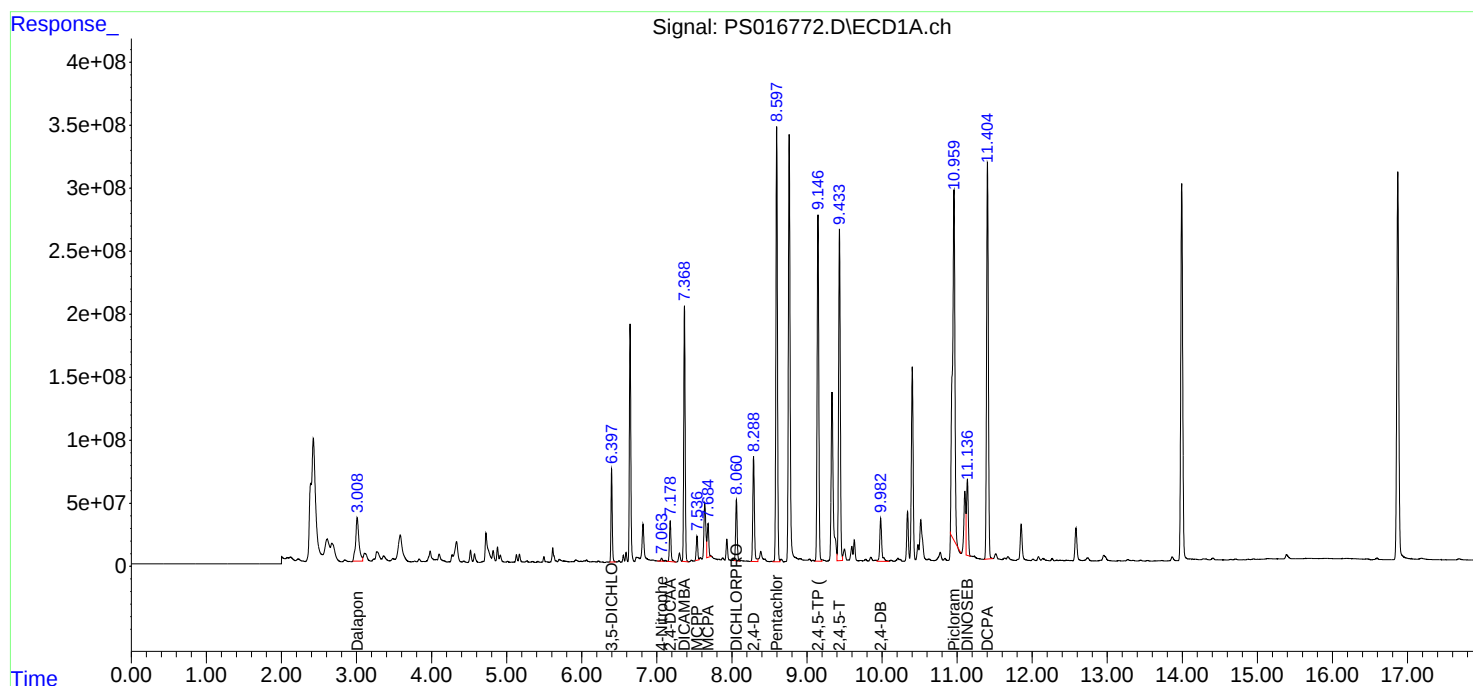
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

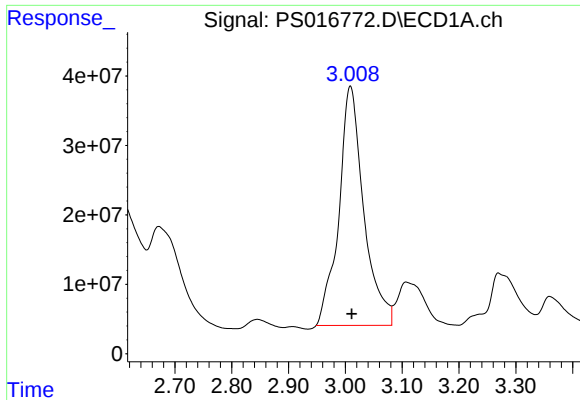
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090921\  
Data File : PS016772.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Sep 2021 21:53  
Operator : DD\AJ  
Sample : M3655-04MS  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 10 03:05:20 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS083121.M  
Quant Title : 8080.M  
QLast Update : Wed Sep 01 10:13:14 2021  
Response via : Initial Calibration  
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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

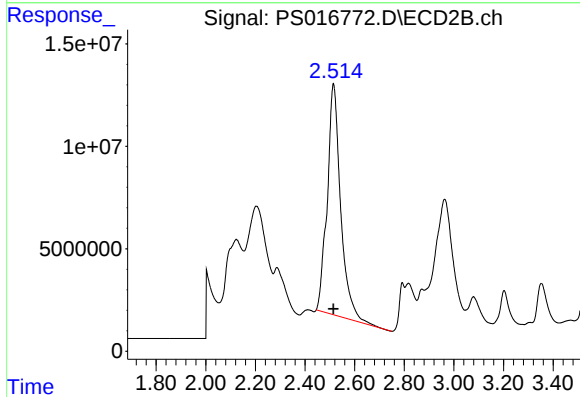




#1 Dalapon

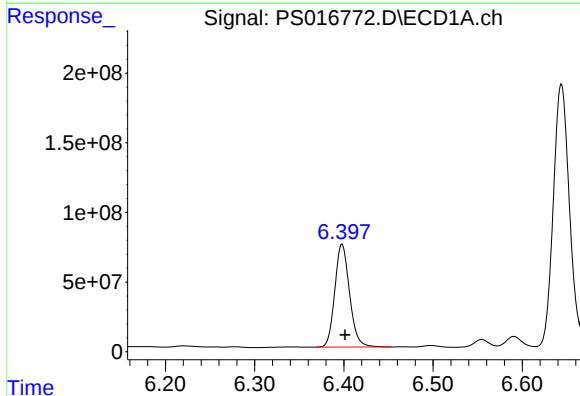
R.T.: 3.009 min  
Delta R.T.: -0.002 min  
Response: 1051474379  
Conc: 466.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



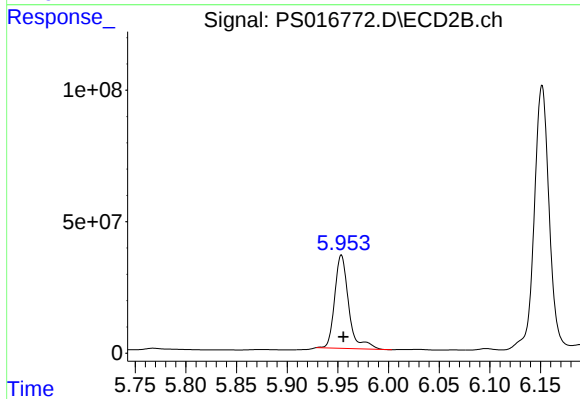
#1 Dalapon

R.T.: 2.515 min  
Delta R.T.: 0.000 min  
Response: 423932901  
Conc: 630.59 ng/ml



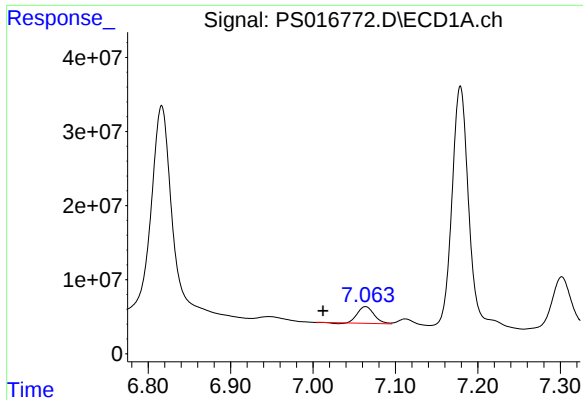
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.398 min  
Delta R.T.: -0.003 min  
Response: 848790023  
Conc: 398.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

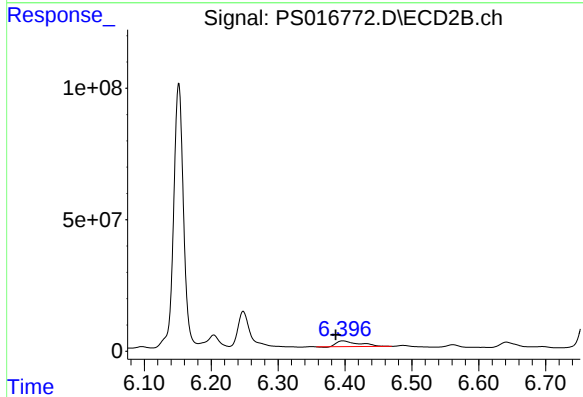
R.T.: 5.954 min  
Delta R.T.: -0.002 min  
Response: 341924560  
Conc: 430.50 ng/ml



#3 4-Nitrophenol

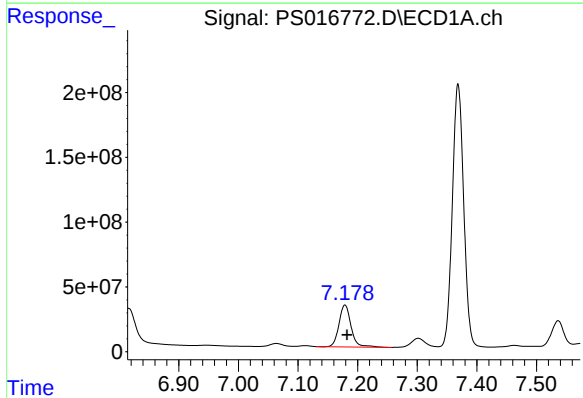
R.T.: 7.064 min  
Delta R.T.: 0.052 min  
Response: 31289082  
Conc: 40.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



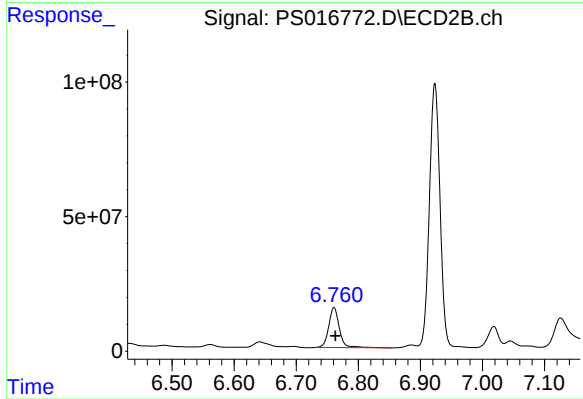
#3 4-Nitrophenol

R.T.: 6.397 min  
Delta R.T.: 0.011 min  
Response: 50521871  
Conc: 170.68 ng/ml



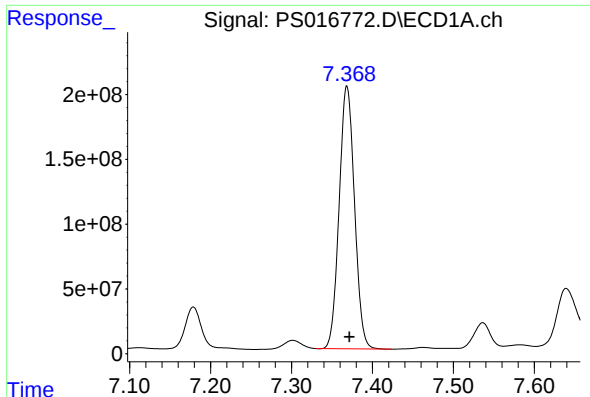
#4 2,4-DCAA

R.T.: 7.179 min  
Delta R.T.: -0.003 min  
Response: 455917630  
Conc: 303.57 ng/ml



#4 2,4-DCAA

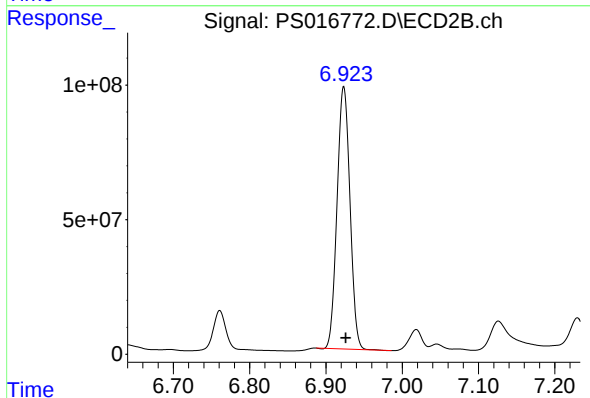
R.T.: 6.761 min  
Delta R.T.: -0.002 min  
Response: 176228346  
Conc: 339.99 ng/ml



#5 DICAMBA

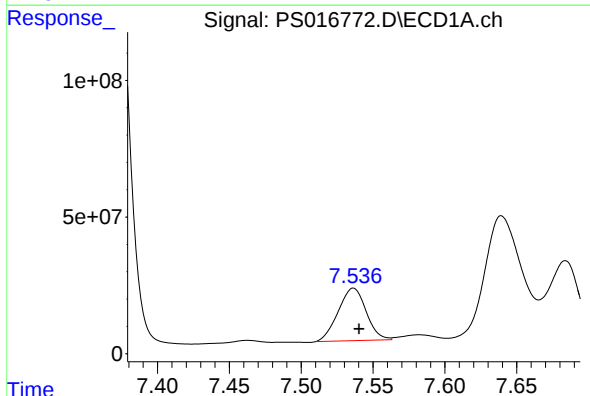
R.T.: 7.369 min  
Delta R.T.: -0.003 min  
Response: 2671826096  
Conc: 469.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



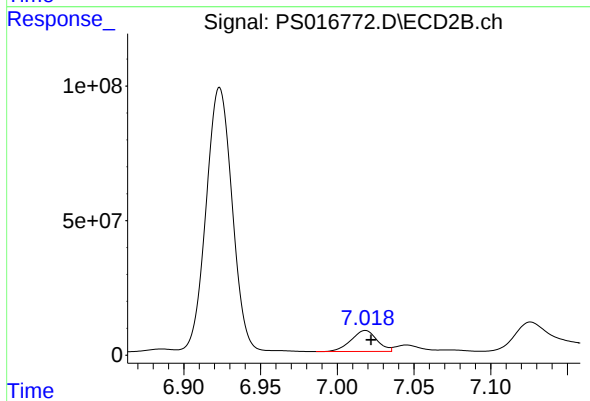
#5 DICAMBA

R.T.: 6.923 min  
Delta R.T.: -0.003 min  
Response: 1141417336  
Conc: 517.09 ng/ml



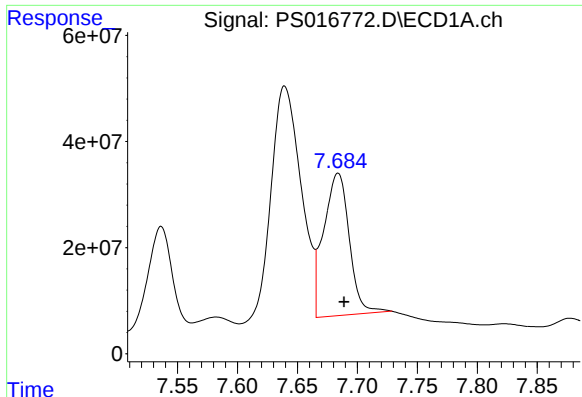
#6 MCP

R.T.: 7.536 min  
Delta R.T.: -0.004 min  
Response: 260264454  
Conc: 61.71 ug/ml



#6 MCP

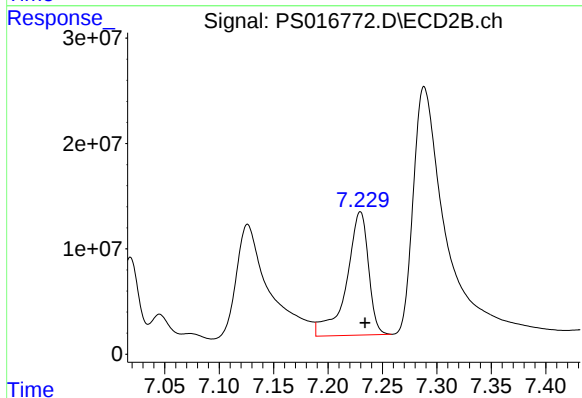
R.T.: 7.018 min  
Delta R.T.: -0.004 min  
Response: 92589417  
Conc: 54.32 ug/ml



#7 MCPA

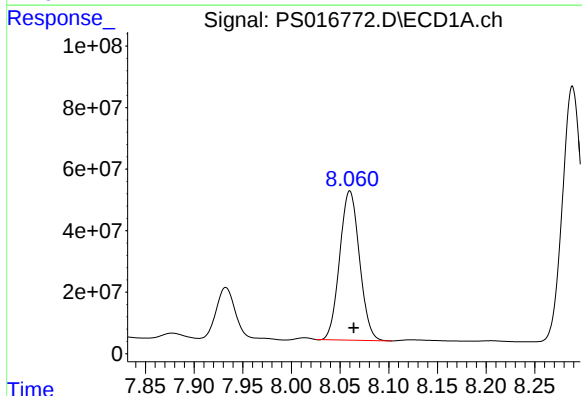
R.T.: 7.684 min  
Delta R.T.: -0.005 min  
Response: 400220521  
Conc: 68.32 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



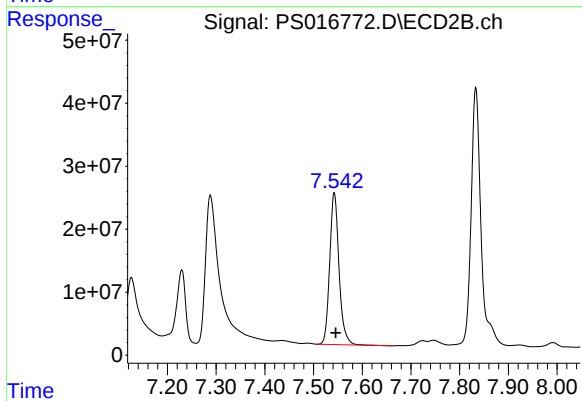
#7 MCPA

R.T.: 7.229 min  
Delta R.T.: -0.005 min  
Response: 164767523  
Conc: 61.50 ug/ml



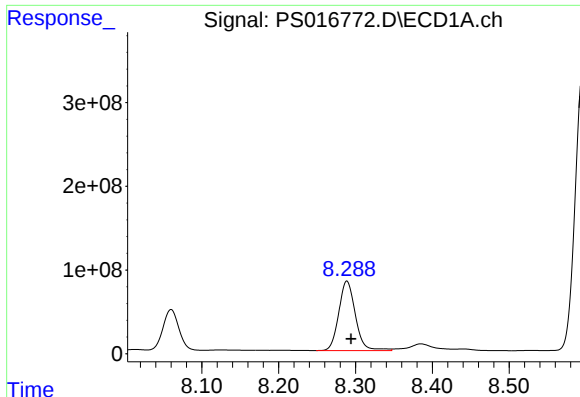
#8 DICHLORPROP

R.T.: 8.060 min  
Delta R.T.: -0.004 min  
Response: 685472969  
Conc: 499.80 ng/ml



#8 DICHLORPROP

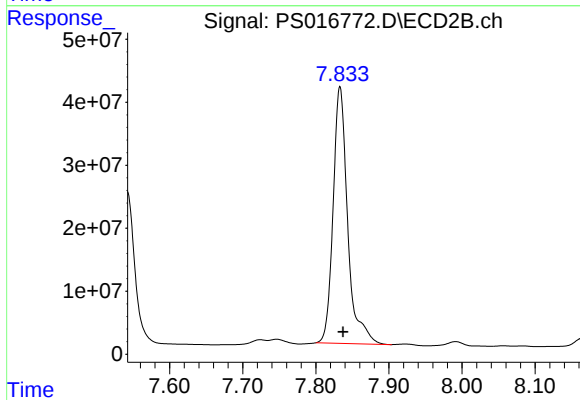
R.T.: 7.543 min  
Delta R.T.: -0.003 min  
Response: 320443637  
Conc: 588.72 ng/ml



#9 2,4-D

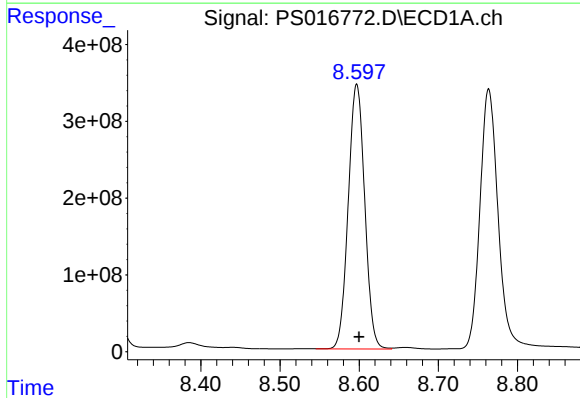
R.T.: 8.289 min  
Delta R.T.: -0.006 min  
Response: 1242697810  
Conc: 820.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



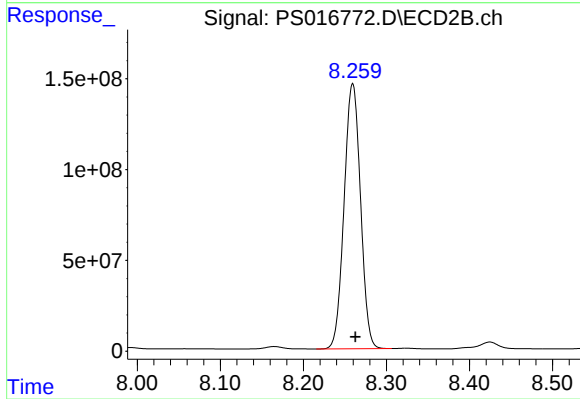
#9 2,4-D

R.T.: 7.833 min  
Delta R.T.: -0.004 min  
Response: 563702086  
Conc: 897.62 ng/ml



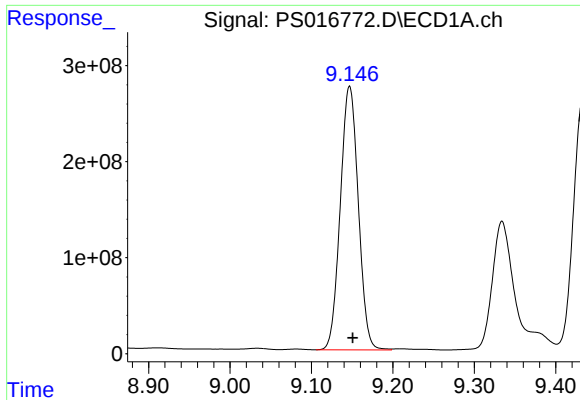
#10 Pentachlorophenol

R.T.: 8.597 min  
Delta R.T.: -0.003 min  
Response: 4983576944  
Conc: 255.18 ng/ml



#10 Pentachlorophenol

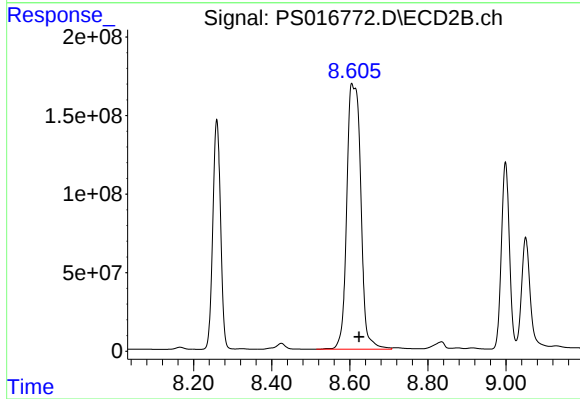
R.T.: 8.259 min  
Delta R.T.: -0.003 min  
Response: 2005013062  
Conc: 268.74 ng/ml



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

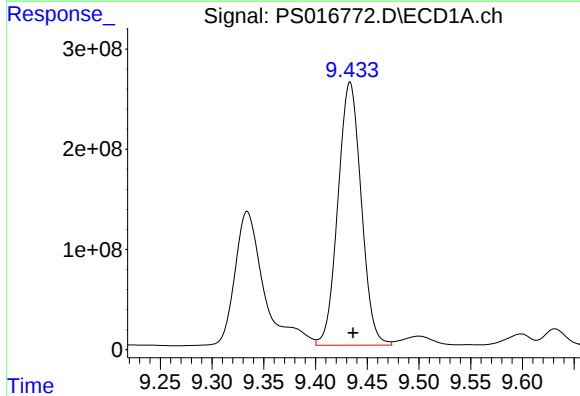
R.T.: 9.147 min  
Delta R.T.: -0.004 min  
Response: 4219044448  
Conc: 587.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



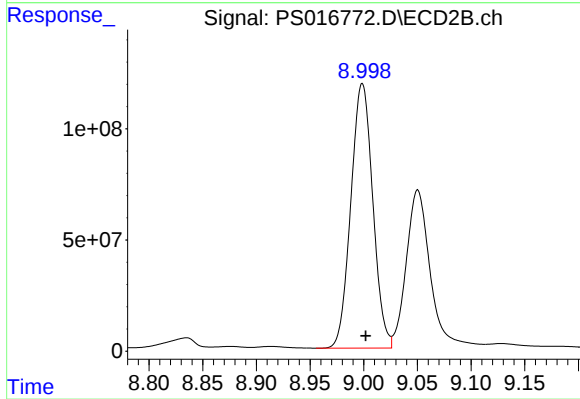
#11 2,4,5-TP (SILVEX)

R.T.: 8.607 min  
Delta R.T.: -0.017 min  
Response: 4210159112  
Conc: 1432.15 ng/ml



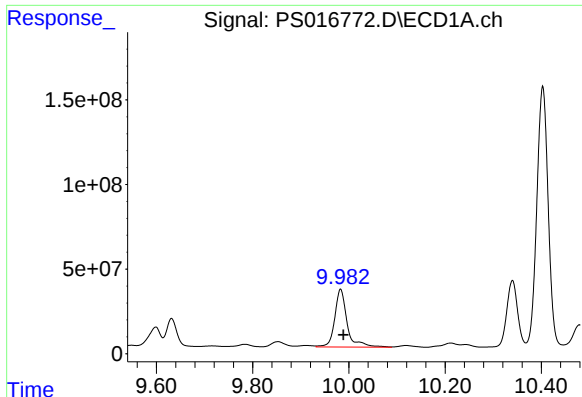
#12 2,4,5-T

R.T.: 9.433 min  
Delta R.T.: -0.003 min  
Response: 4109932090  
Conc: 574.37 ng/ml



#12 2,4,5-T

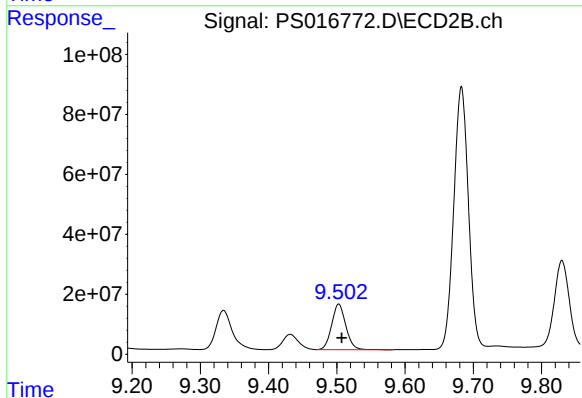
R.T.: 8.999 min  
Delta R.T.: -0.003 min  
Response: 1694067570  
Conc: 602.85 ng/ml



#13 2,4-DB

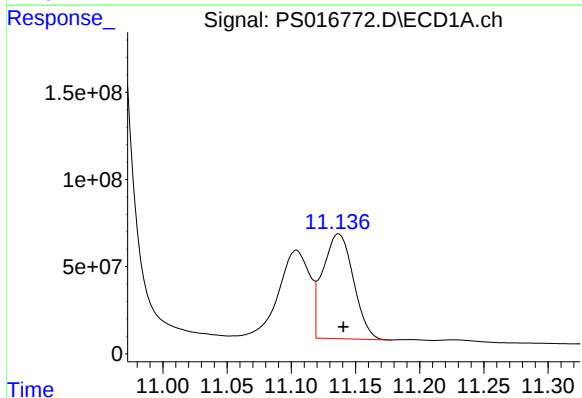
R.T.: 9.983 min  
Delta R.T.: -0.006 min  
Response: 610078492  
Conc: 441.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



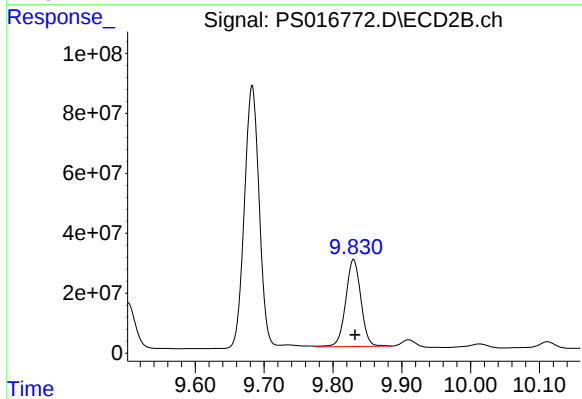
#13 2,4-DB

R.T.: 9.503 min  
Delta R.T.: -0.004 min  
Response: 219438140  
Conc: 601.13 ng/ml



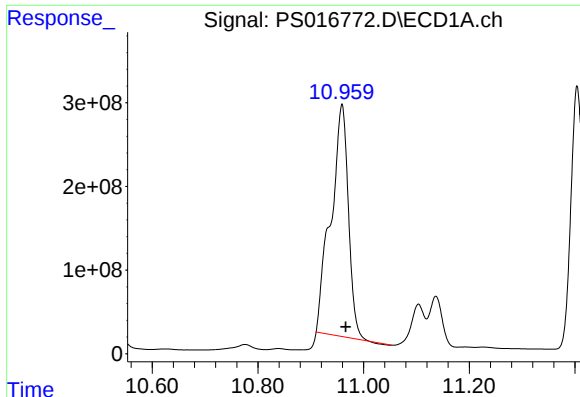
#14 DINOSEB

R.T.: 11.137 min  
Delta R.T.: -0.004 min  
Response: 994672076  
Conc: 182.42 ng/ml



#14 DINOSEB

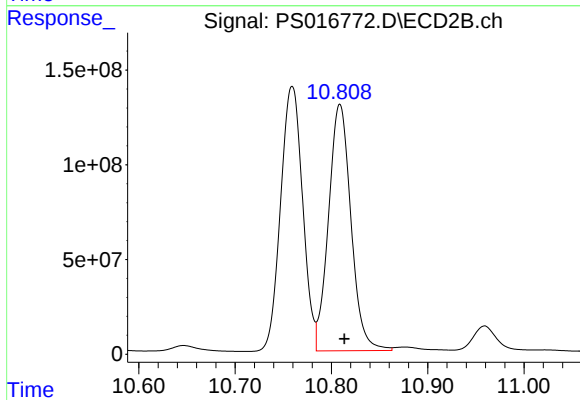
R.T.: 9.830 min  
Delta R.T.: -0.002 min  
Response: 446504129  
Conc: 212.94 ng/ml



#15 Picloram

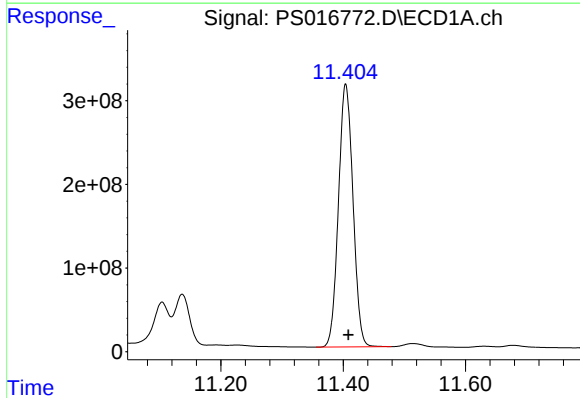
R.T.: 10.959 min  
Delta R.T.: -0.008 min  
Response: 6379298301  
Conc: 715.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



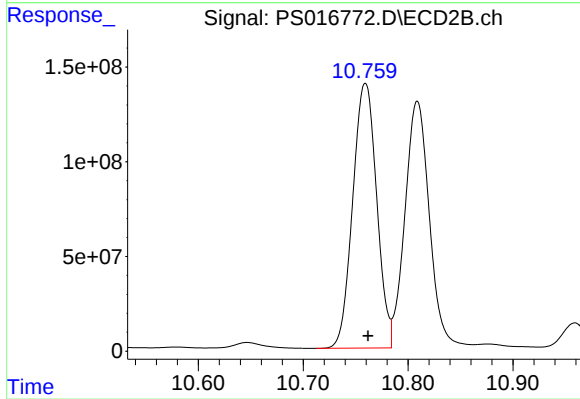
#15 Picloram

R.T.: 10.809 min  
Delta R.T.: -0.005 min  
Response: 2110631912  
Conc: 576.01 ng/ml



#16 DCPA

R.T.: 11.404 min  
Delta R.T.: -0.004 min  
Response: 5182542314  
Conc: 520.27 ng/ml



#16 DCPA

R.T.: 10.759 min  
Delta R.T.: -0.003 min  
Response: 2219278265  
Conc: 511.53 ng/ml