

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110624\  
 Data File : PS028286.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Nov 2024 00:15  
 Operator : AR\AJ  
 Sample : PB164494BS  
 Misc :  
 ALS Vial : 72 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 07 03:16:51 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110624.M  
 Quant Title : 8080.M  
 QLast Update : Wed Nov 06 11:48:19 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.259  | 7.762  | 1432.3E6  | 930.3E6   | 559.186 | 534.135 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.653  | 2.709  | 1640.5E6  | 1366.4E6  | 460.933 | 464.366 |
| 2) T                        | 3,5-DICHL... | 6.428  | 6.713  | 1919.1E6  | 1269.1E6  | 511.937 | 501.427 |
| 3) T                        | 4-Nitroph... | 7.059  | 7.289  | 824.0E6   | 536.1E6   | 500.119 | 467.803 |
| 5) T                        | DICAMBA      | 7.449  | 7.964  | 5847.2E6  | 4070.0E6  | 520.742 | 506.693 |
| 6) T                        | MCPD         | 7.631  | 8.064  | 366.7E6   | 315.3E6   | 48.359  | 51.940  |
| 7) T                        | MCPA         | 7.781  | 8.310  | 526.9E6   | 421.8E6   | 50.607  | 50.583  |
| 8) T                        | DICHLORPROP  | 8.159  | 8.681  | 1495.8E6  | 1000.6E6  | 530.553 | 498.018 |
| 9) T                        | 2,4-D        | 8.390  | 9.013  | 1673.1E6  | 1097.8E6  | 530.112 | 492.274 |
| 10) T                       | Pentachlo... | 8.690  | 9.543  | 23446.9E6 | 14922.7E6 | 564.134 | 511.672 |
| 11) T                       | 2,4,5-TP ... | 9.273  | 9.919  | 9268.7E6  | 6327.4E6  | 544.395 | 508.524 |
| 12) T                       | 2,4,5-T      | 9.565  | 10.342 | 9442.0E6  | 6142.7E6  | 544.661 | 500.757 |
| 13) T                       | 2,4-DB       | 10.142 | 10.909 | 1502.9E6  | 758.0E6   | 531.704 | 478.269 |
| 14) T                       | DINOSEB      | 11.360 | 11.289 | 7817.9E6  | 4225.1E6  | 540.697 | 484.438 |
| 15) T                       | Picloram     | 11.164 | 12.389 | 15287.1E6 | 8501.3E6  | 527.162 | 471.452 |
| 16) T                       | DCPA         | 11.652 | 12.336 | 13174.7E6 | 6831.9E6  | 554.509 | 487.624 |
| -----                       |              |        |        |           |           |         |         |

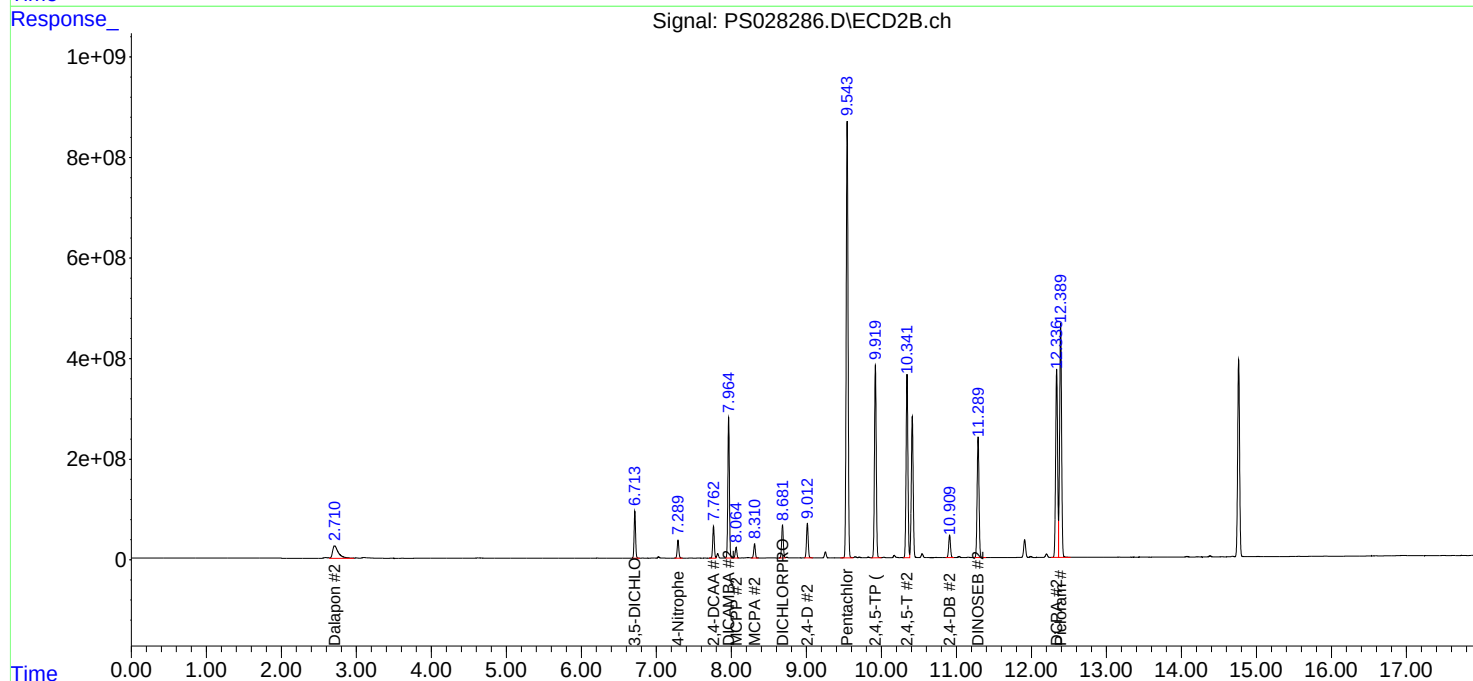
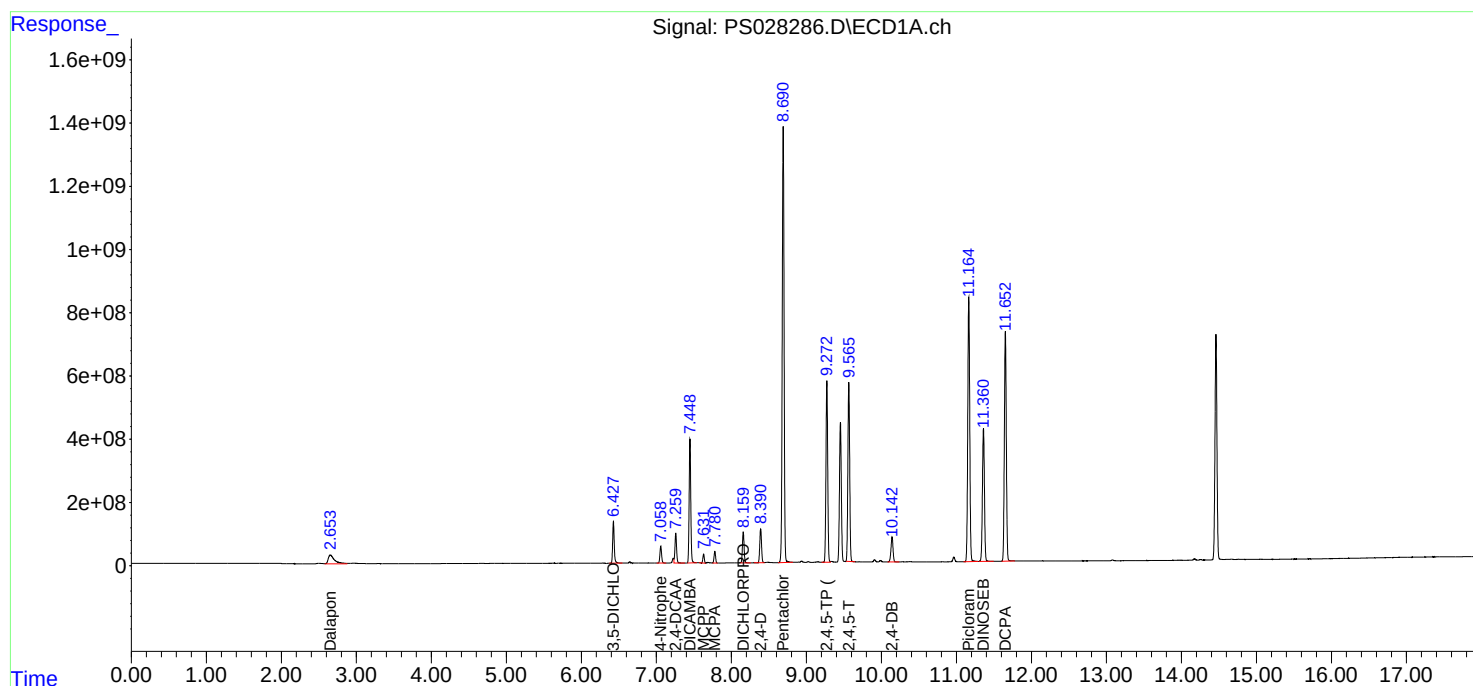
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

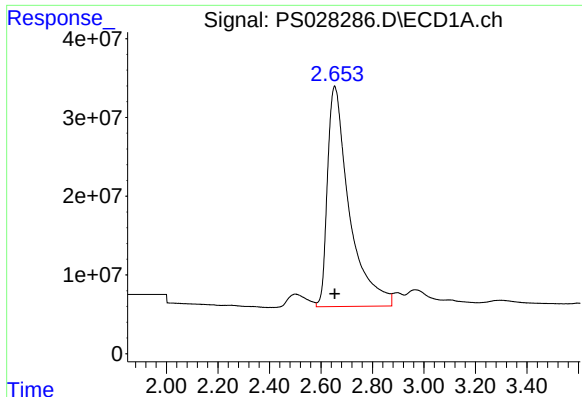
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110624\  
Data File : PS028286.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Nov 2024 00:15  
Operator : AR\AJ  
Sample : PB164494BS  
Misc :  
ALS Vial : 72 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 07 03:16:51 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110624.M  
Quant Title : 8080.M  
QLast Update : Wed Nov 06 11:48:19 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

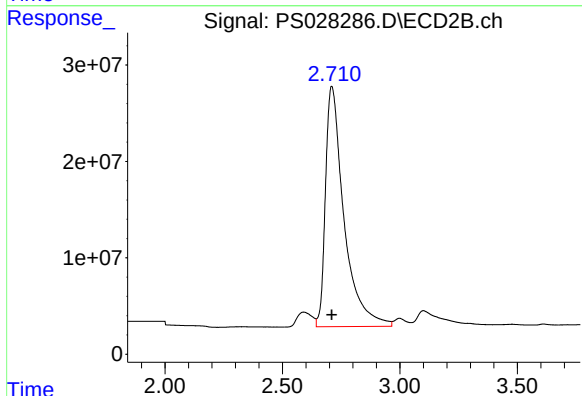




#1 Dalapon

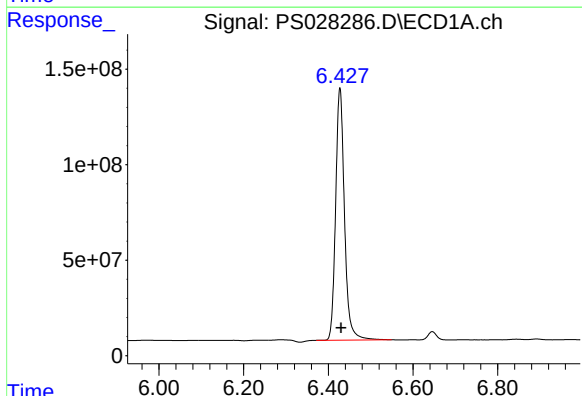
R.T.: 2.653 min  
Delta R.T.: 0.000 min  
Response: 1640548978  
Conc: 460.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



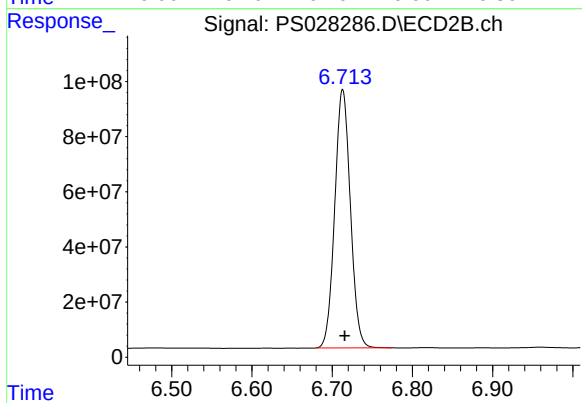
#1 Dalapon

R.T.: 2.709 min  
Delta R.T.: 0.000 min  
Response: 1366393475  
Conc: 464.37 ng/ml



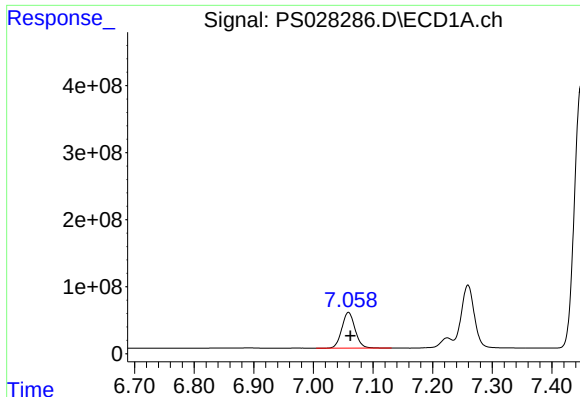
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.428 min  
Delta R.T.: -0.003 min  
Response: 1919138381  
Conc: 511.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

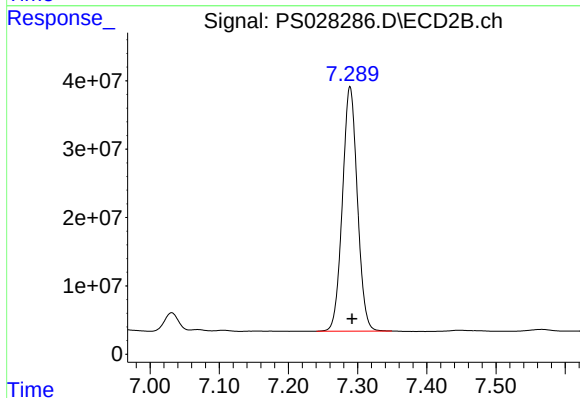
R.T.: 6.713 min  
Delta R.T.: -0.003 min  
Response: 1269063907  
Conc: 501.43 ng/ml



#3 4-Nitrophenol

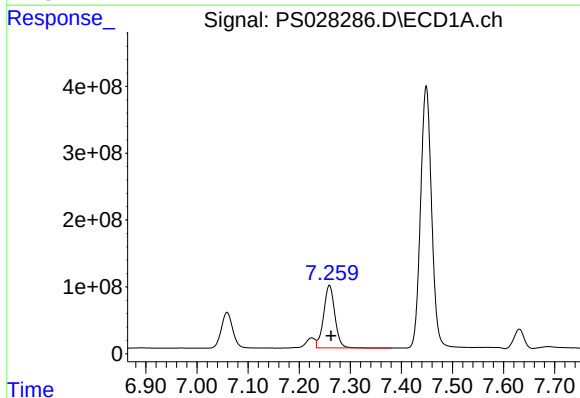
R.T.: 7.059 min  
Delta R.T.: -0.003 min  
Response: 823979565  
Conc: 500.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



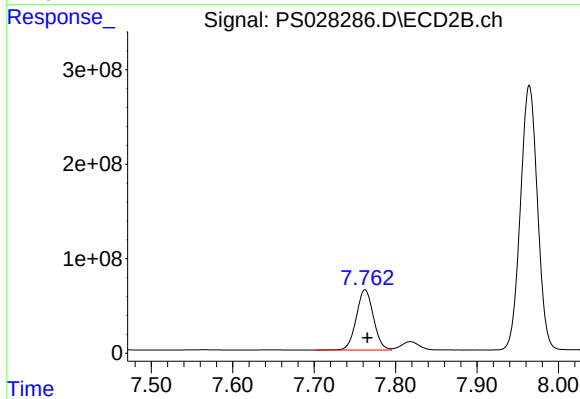
#3 4-Nitrophenol

R.T.: 7.289 min  
Delta R.T.: -0.003 min  
Response: 536076566  
Conc: 467.80 ng/ml



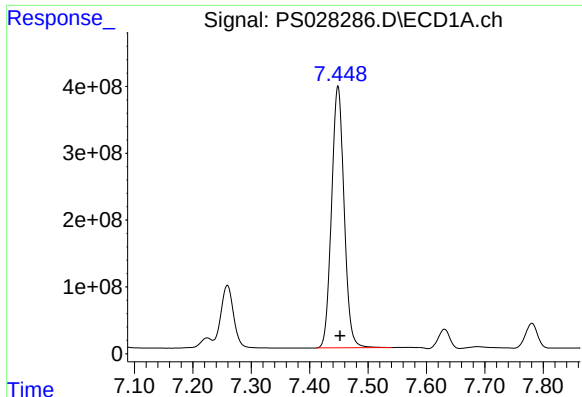
#4 2,4-DCAA

R.T.: 7.259 min  
Delta R.T.: -0.003 min  
Response: 1432305627  
Conc: 559.19 ng/ml



#4 2,4-DCAA

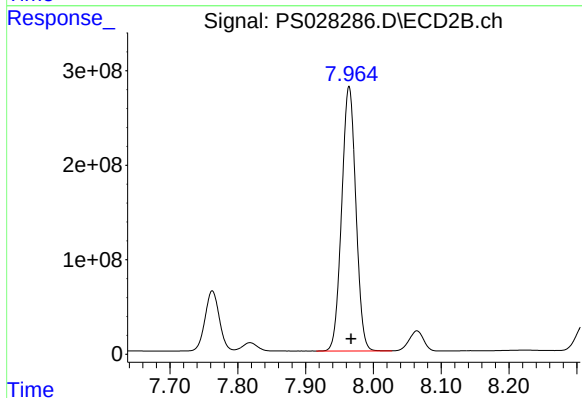
R.T.: 7.762 min  
Delta R.T.: -0.003 min  
Response: 930345260  
Conc: 534.13 ng/ml



#5 DICAMBA

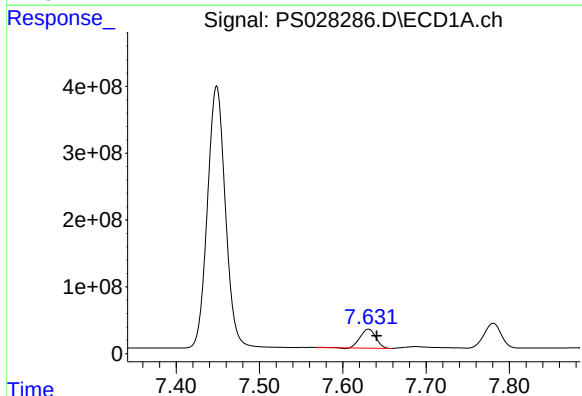
R.T.: 7.449 min  
Delta R.T.: -0.004 min  
Response: 5847174868  
Conc: 520.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



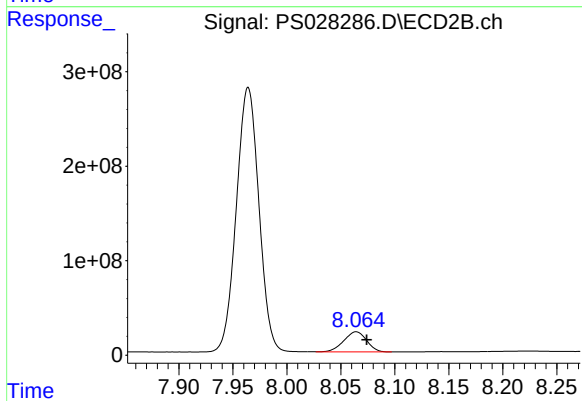
#5 DICAMBA

R.T.: 7.964 min  
Delta R.T.: -0.003 min  
Response: 4070044174  
Conc: 506.69 ng/ml



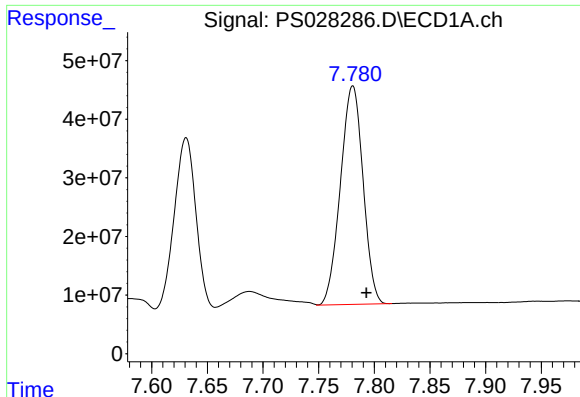
#6 MCP

R.T.: 7.631 min  
Delta R.T.: -0.010 min  
Response: 366679163  
Conc: 48.36 ug/ml



#6 MCP

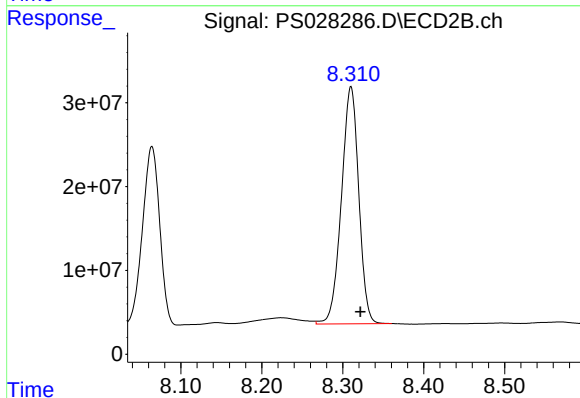
R.T.: 8.064 min  
Delta R.T.: -0.010 min  
Response: 315343761  
Conc: 51.94 ug/ml



#7 MCPA

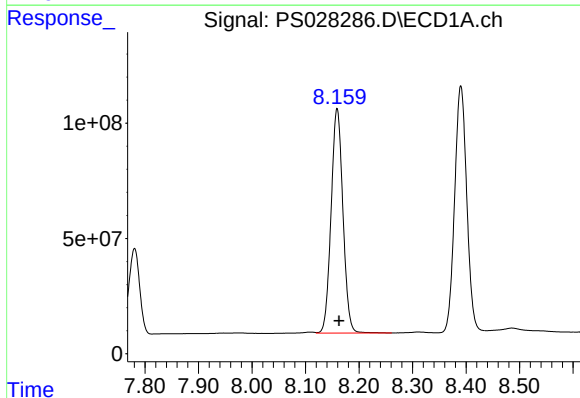
R.T.: 7.781 min  
Delta R.T.: -0.012 min  
Response: 526876421  
Conc: 50.61 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



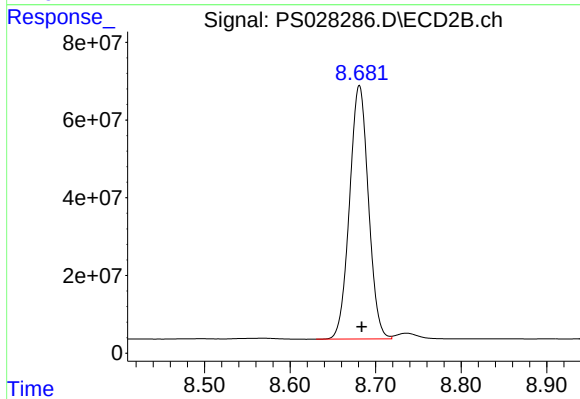
#7 MCPA

R.T.: 8.310 min  
Delta R.T.: -0.012 min  
Response: 421795290  
Conc: 50.58 ug/ml



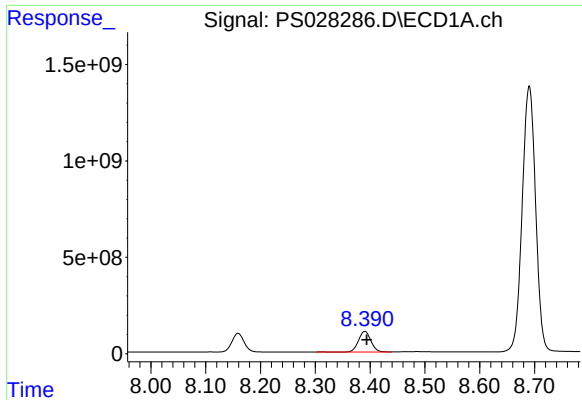
#8 DICHLORPROP

R.T.: 8.159 min  
Delta R.T.: -0.004 min  
Response: 1495777078  
Conc: 530.55 ng/ml



#8 DICHLORPROP

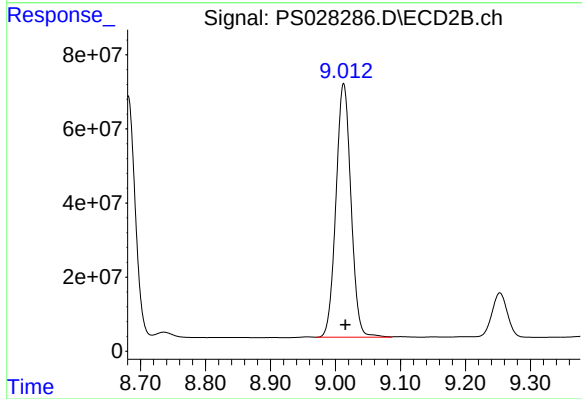
R.T.: 8.681 min  
Delta R.T.: -0.003 min  
Response: 1000639185  
Conc: 498.02 ng/ml



#9 2,4-D

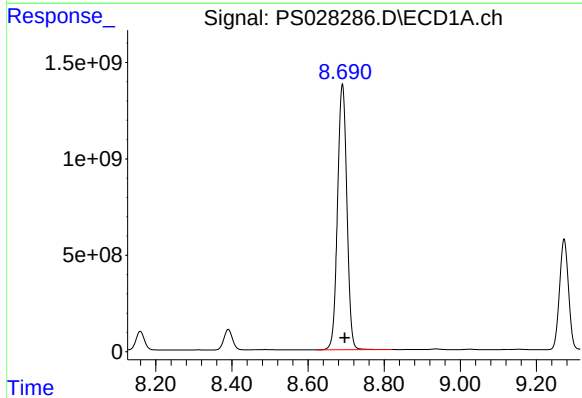
R.T.: 8.390 min  
Delta R.T.: -0.003 min  
Response: 1673089639  
Conc: 530.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



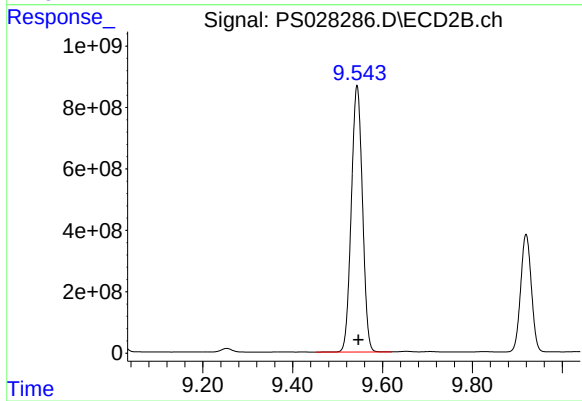
#9 2,4-D

R.T.: 9.013 min  
Delta R.T.: -0.003 min  
Response: 1097839637  
Conc: 492.27 ng/ml



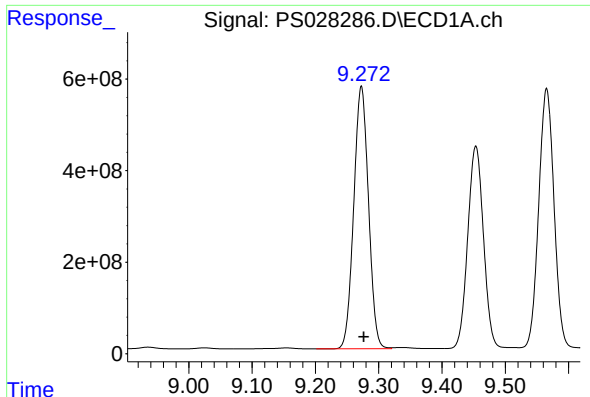
#10 Pentachlorophenol

R.T.: 8.690 min  
Delta R.T.: -0.006 min  
Response: 23446924839  
Conc: 564.13 ng/ml



#10 Pentachlorophenol

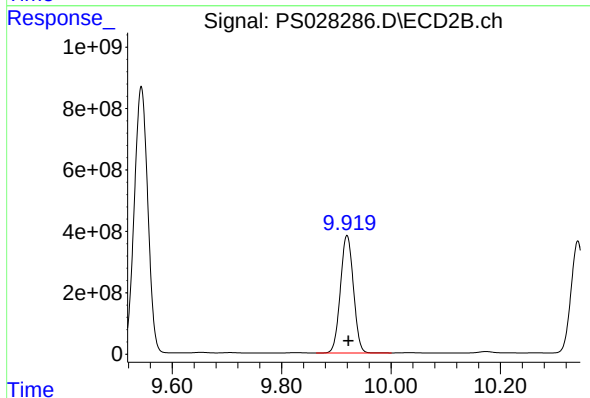
R.T.: 9.543 min  
Delta R.T.: -0.003 min  
Response: 14922749406  
Conc: 511.67 ng/ml



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

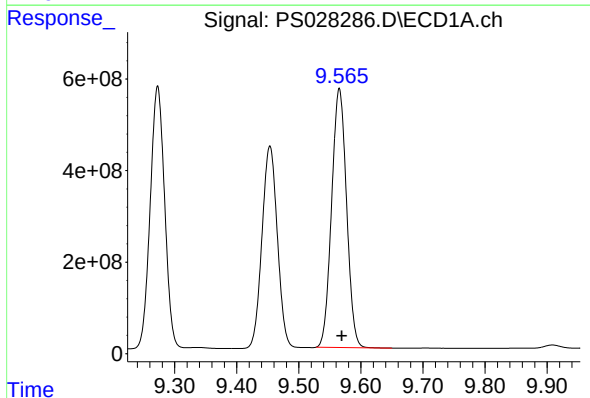
R.T.: 9.273 min  
Delta R.T.: -0.004 min  
Response: 9268670646  
Conc: 544.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



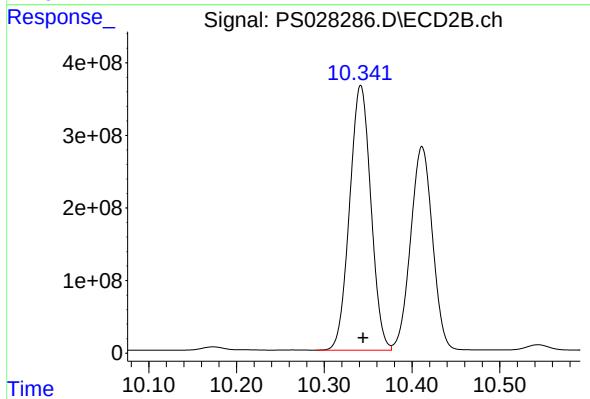
#11 2,4,5-TP (SILVEX)

R.T.: 9.919 min  
Delta R.T.: -0.003 min  
Response: 6327405160  
Conc: 508.52 ng/ml



#12 2,4,5-T

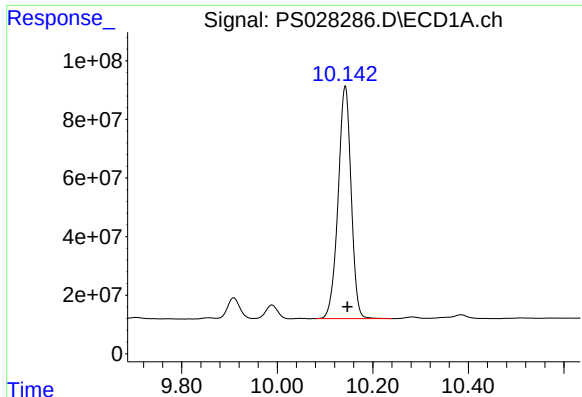
R.T.: 9.565 min  
Delta R.T.: -0.004 min  
Response: 9441981847  
Conc: 544.66 ng/ml



#12 2,4,5-T

R.T.: 10.342 min  
Delta R.T.: -0.003 min  
Response: 6142681452  
Conc: 500.76 ng/ml

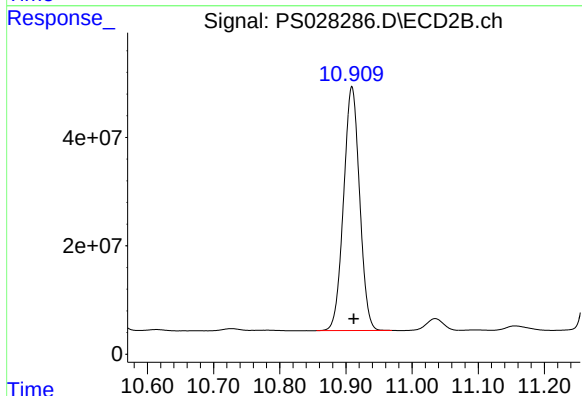




#13 2,4-DB

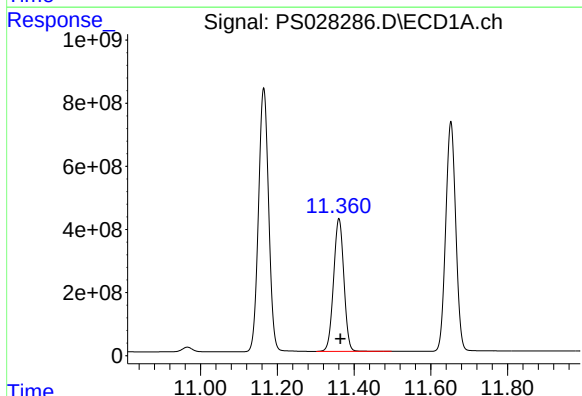
R.T.: 10.142 min  
Delta R.T.: -0.005 min  
Response: 1502878553  
Conc: 531.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



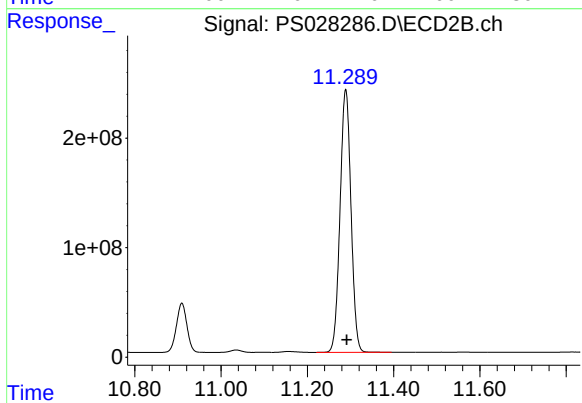
#13 2,4-DB

R.T.: 10.909 min  
Delta R.T.: -0.003 min  
Response: 758008443  
Conc: 478.27 ng/ml



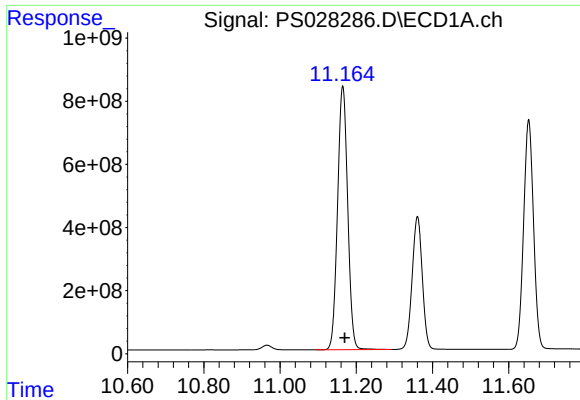
#14 DINOSEB

R.T.: 11.360 min  
Delta R.T.: -0.004 min  
Response: 7817923807  
Conc: 540.70 ng/ml



#14 DINOSEB

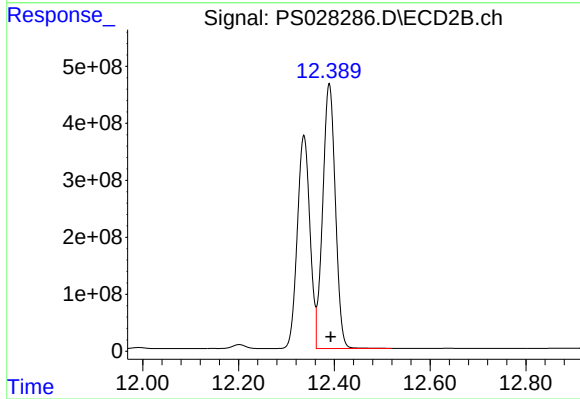
R.T.: 11.289 min  
Delta R.T.: -0.003 min  
Response: 4225101091  
Conc: 484.44 ng/ml



#15 Picloram

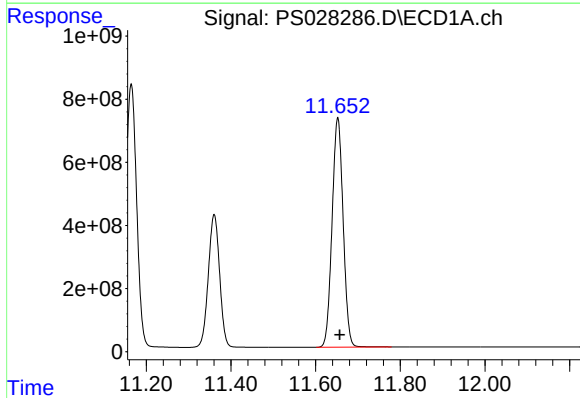
R.T.: 11.164 min  
Delta R.T.: -0.005 min  
Response: 15287106502  
Conc: 527.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



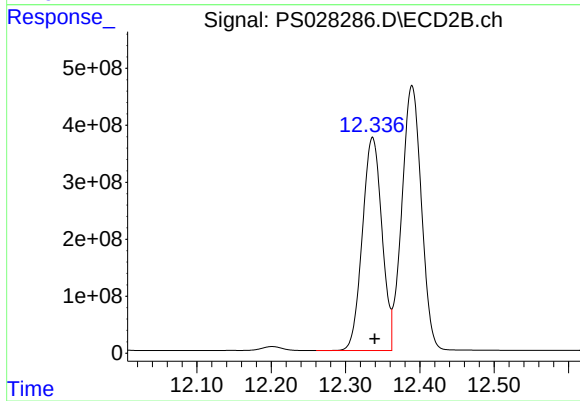
#15 Picloram

R.T.: 12.389 min  
Delta R.T.: -0.003 min  
Response: 8501293662  
Conc: 471.45 ng/ml



#16 DCPA

R.T.: 11.652 min  
Delta R.T.: -0.004 min  
Response: 13174745063  
Conc: 554.51 ng/ml



#16 DCPA

R.T.: 12.336 min  
Delta R.T.: -0.003 min  
Response: 6831857478  
Conc: 487.62 ng/ml