

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081420\  
 Data File : PS011785.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Aug 2020 12:18  
 Operator : DD\AJ  
 Sample : PB130943BS  
 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 14 12:40:39 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  | 537.8E6  | 338.8E6  | 493.042 | 633.515 # |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.032  | 2.623  | 549.1E6  | 381.9E6  | 440.781 | 505.225   |
| 2) T                        | 3,5-DICHL... | 6.433  | 6.067  | 718.4E6  | 399.3E6  | 495.507 | 485.369   |
| 3) T                        | 4-Nitroph... | 7.051  | 6.523  | 220.0E6  | 163.7E6  | 373.538 | 448.889   |
| 5) T                        | DICAMBA      | 7.410  | 7.083  | 1961.4E6 | 1129.8E6 | 478.866 | 522.948   |
| 6) T                        | MCPD         | 7.577  | 7.178  | 170.5E6  | 92280535 | 53.363  | 52.212    |
| 7) T                        | MCPA         | 7.726  | 7.392  | 229.1E6  | 158.5E6  | 50.374  | 57.830    |
| 8) T                        | DICHLORPROP  | 8.101  | 7.709  | 503.9E6  | 353.6E6  | 501.517 | 626.158   |
| 9) T                        | 2,4-D        | 8.332  | 8.003  | 615.8E6  | 425.6E6  | 545.414 | 579.363   |
| 10) T                       | Pentachlo... | 8.641  | 8.432  | 7489.2E6 | 3823.0E6 | 520.754 | 562.633   |
| 11) T                       | 2,4,5-TP ... | 9.190  | 8.792  | 3047.4E6 | 1657.6E6 | 524.071 | 566.960   |
| 12) T                       | 2,4,5-T      | 9.476  | 9.172  | 2876.6E6 | 1604.8E6 | 485.438 | 542.162   |
| 13) T                       | 2,4-DB       | 10.029 | 9.679  | 334.3E6  | 217.7E6  | 420.727 | 520.433   |
| 14) T                       | DINOSEB      | 11.187 | 10.010 | 2078.5E6 | 1067.6E6 | 442.822 | 502.158   |
| 15) T                       | Picloram     | 11.011 | 10.997 | 2963.7E6 | 2073.4E6 | 379.205 | 457.461   |
| 16) T                       | DCPA         | 11.453 | 10.939 | 3530.8E6 | 2091.7E6 | 464.366 | 568.884   |
| -----                       |              |        |        |          |          |         |           |

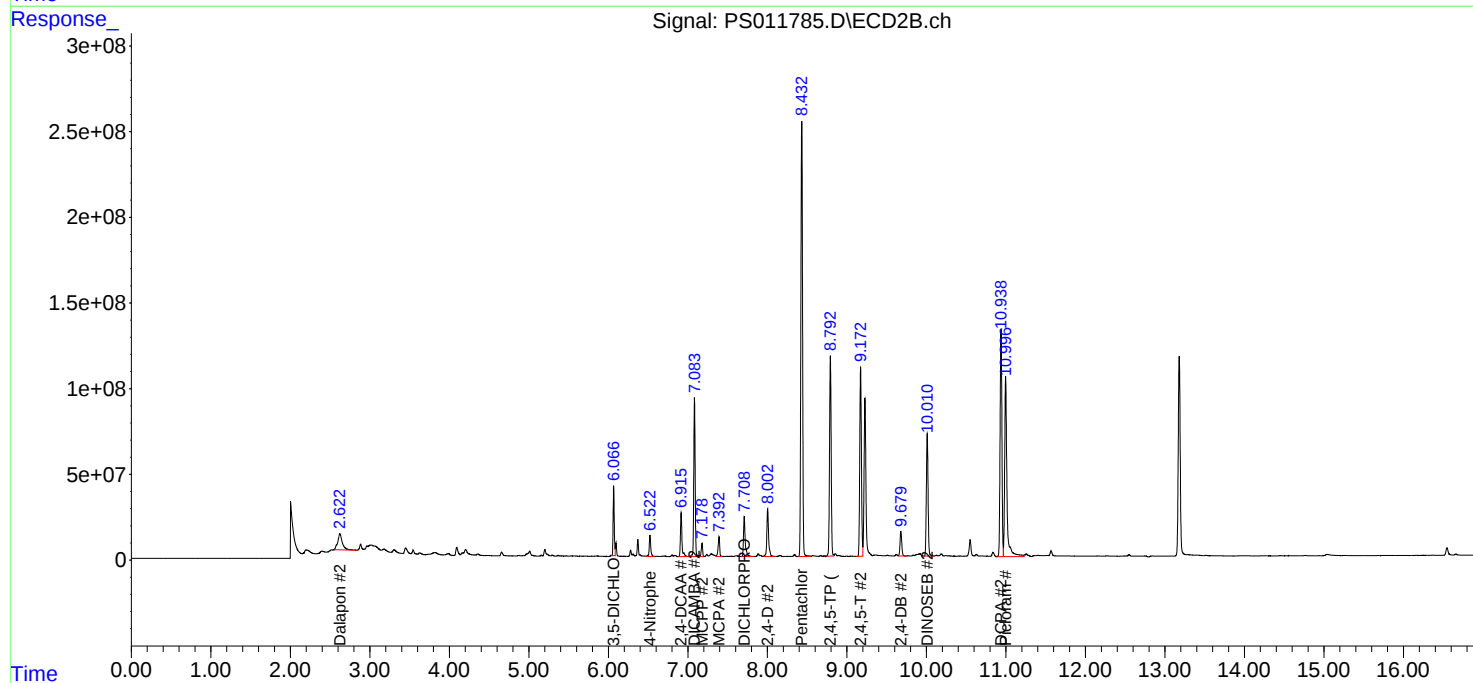
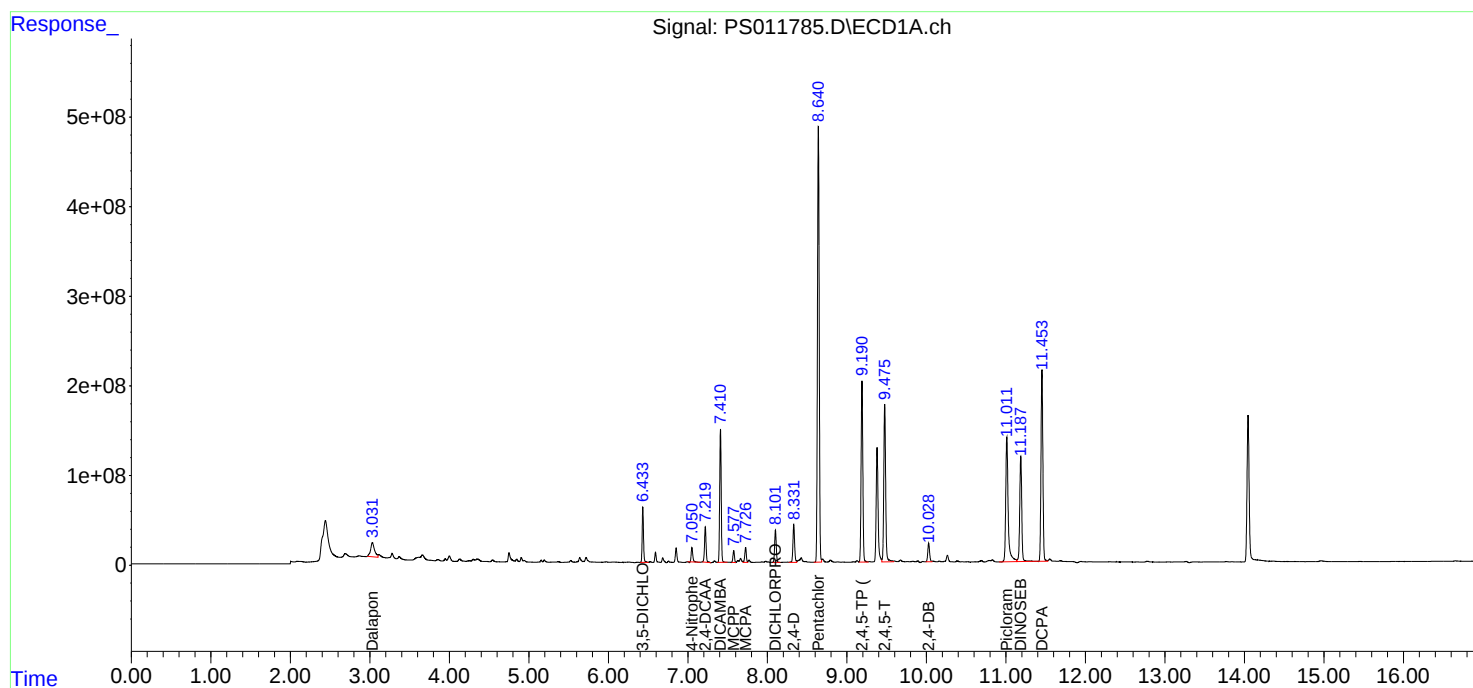
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

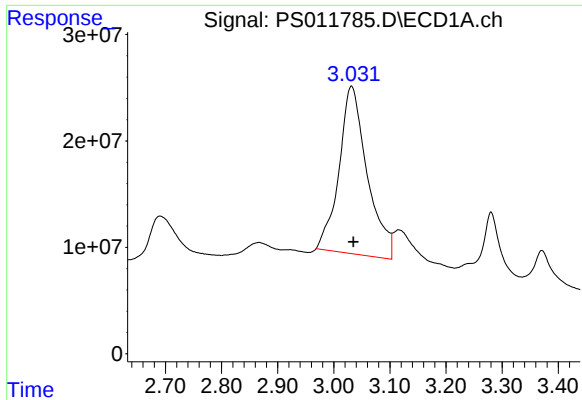
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081420\  
Data File : PS011785.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Aug 2020 12:18  
Operator : DD\AJ  
Sample : PB130943BS  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 14 12:40:39 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

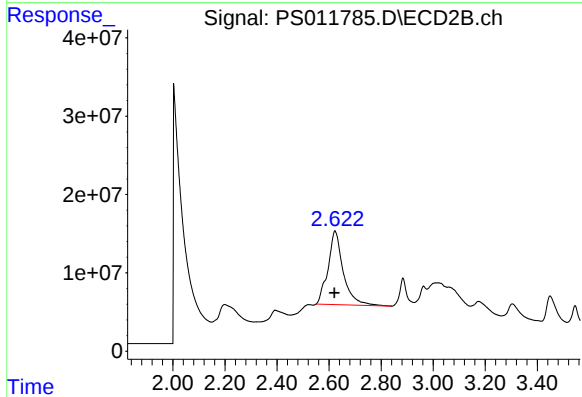




#1 Dalapon

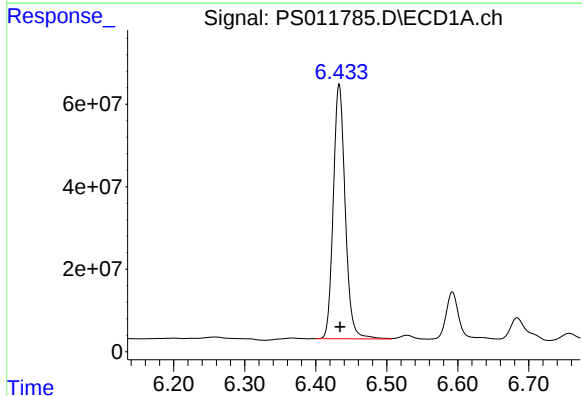
R.T.: 3.032 min  
Delta R.T.: -0.003 min  
Response: 549062586  
Conc: 440.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



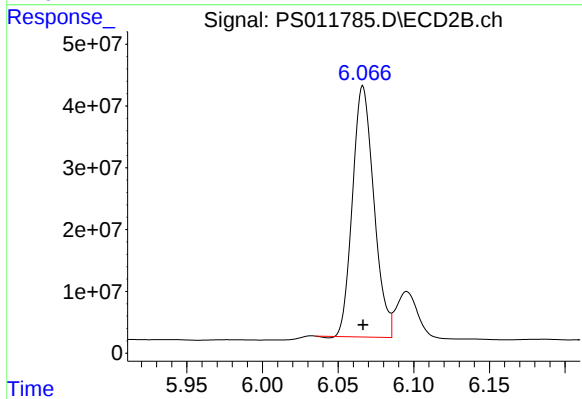
#1 Dalapon

R.T.: 2.623 min  
Delta R.T.: 0.001 min  
Response: 381873655  
Conc: 505.23 ng/ml



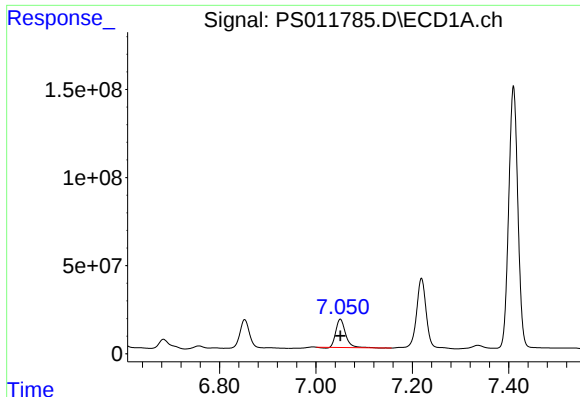
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min  
Delta R.T.: 0.000 min  
Response: 718355354  
Conc: 495.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

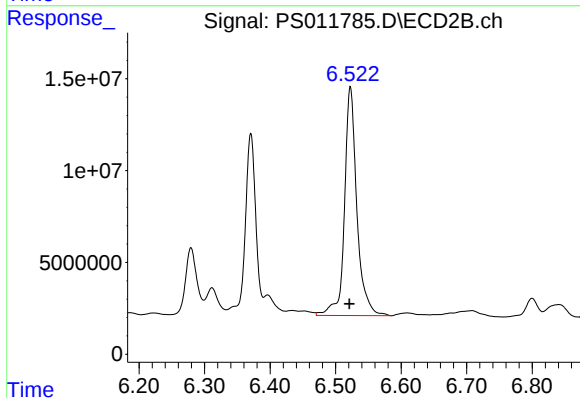
R.T.: 6.067 min  
Delta R.T.: 0.000 min  
Response: 399274457  
Conc: 485.37 ng/ml



#3 4-Nitrophenol

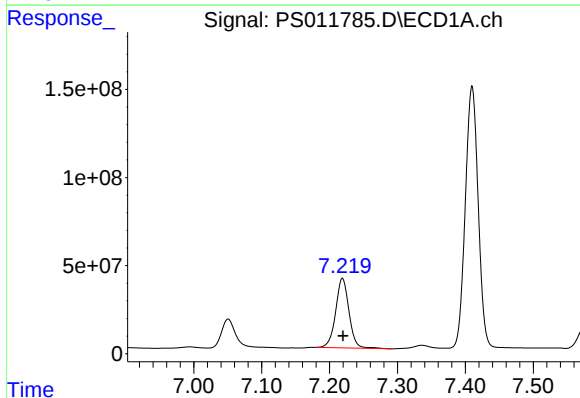
R.T.: 7.051 min  
Delta R.T.: 0.000 min  
Response: 220029388  
Conc: 373.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



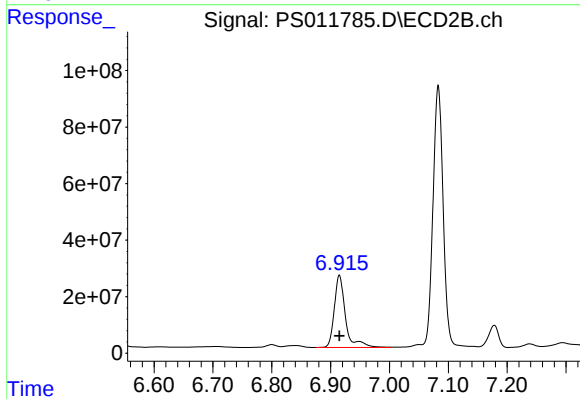
#3 4-Nitrophenol

R.T.: 6.523 min  
Delta R.T.: 0.001 min  
Response: 163669161  
Conc: 448.89 ng/ml



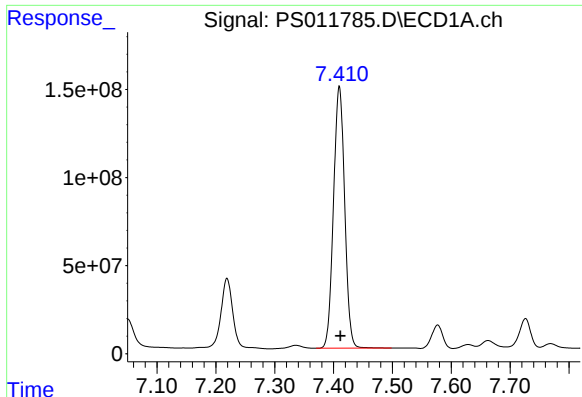
#4 2,4-DCAA

R.T.: 7.219 min  
Delta R.T.: -0.001 min  
Response: 537794799  
Conc: 493.04 ng/ml



#4 2,4-DCAA

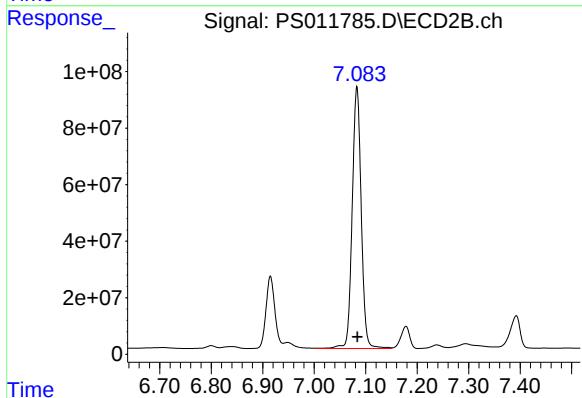
R.T.: 6.915 min  
Delta R.T.: 0.000 min  
Response: 338795246  
Conc: 633.51 ng/ml



#5 DICAMBA

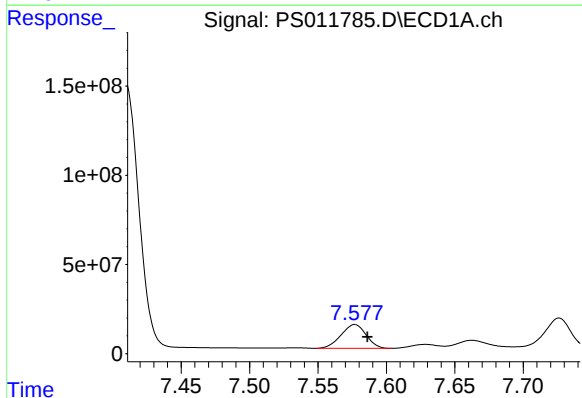
R.T.: 7.410 min  
Delta R.T.: -0.002 min  
Response: 1961427934  
Conc: 478.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



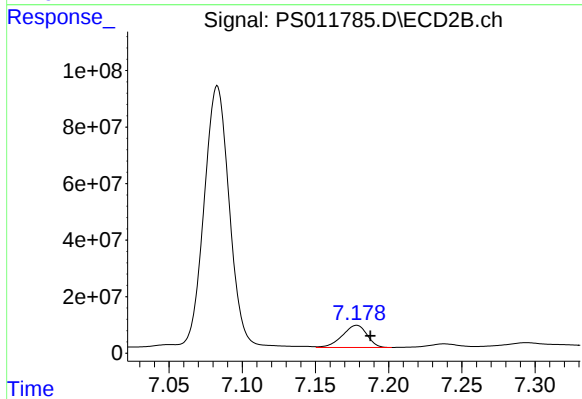
#5 DICAMBA

R.T.: 7.083 min  
Delta R.T.: -0.001 min  
Response: 1129833122  
Conc: 522.95 ng/ml



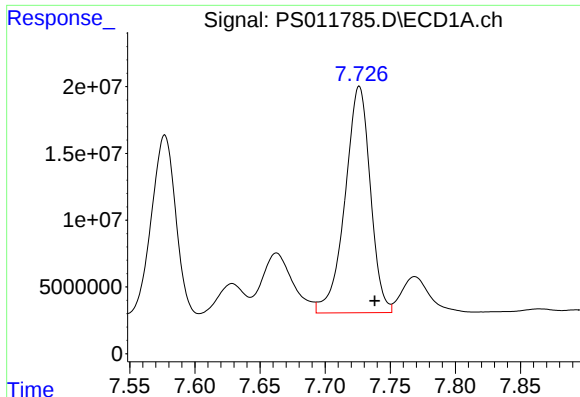
#6 MCP

R.T.: 7.577 min  
Delta R.T.: -0.009 min  
Response: 170497808  
Conc: 53.36 ug/ml



#6 MCP

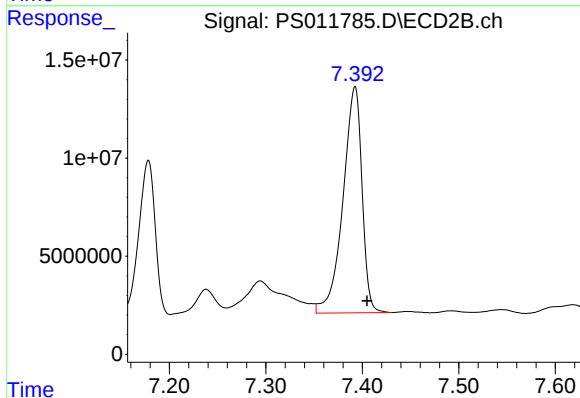
R.T.: 7.178 min  
Delta R.T.: -0.010 min  
Response: 92280535  
Conc: 52.21 ug/ml



#7 MCPA

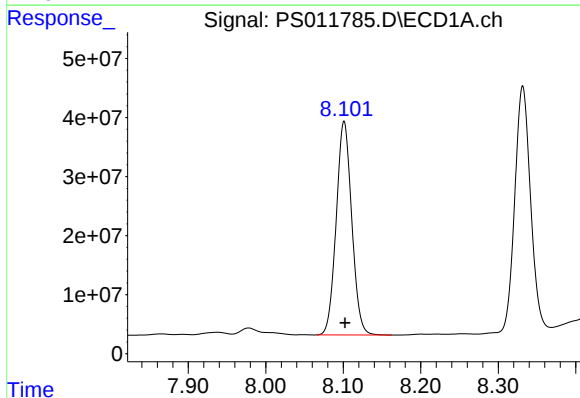
R.T.: 7.726 min  
Delta R.T.: -0.012 min  
Response: 229123368  
Conc: 50.37 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



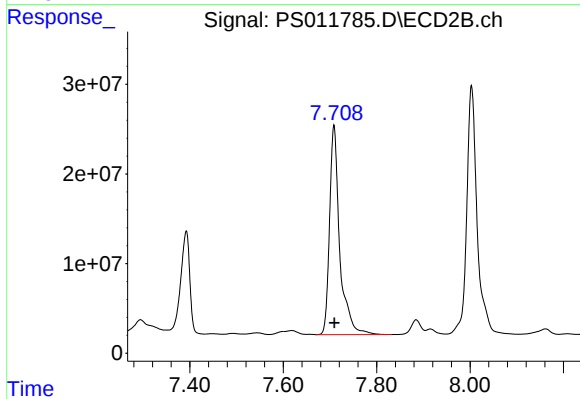
#7 MCPA

R.T.: 7.392 min  
Delta R.T.: -0.013 min  
Response: 158462203  
Conc: 57.83 ug/ml



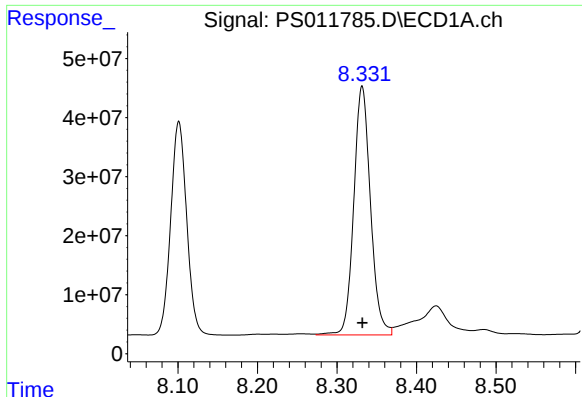
#8 DICHLORPROP

R.T.: 8.101 min  
Delta R.T.: -0.001 min  
Response: 503863035  
Conc: 501.52 ng/ml



#8 DICHLORPROP

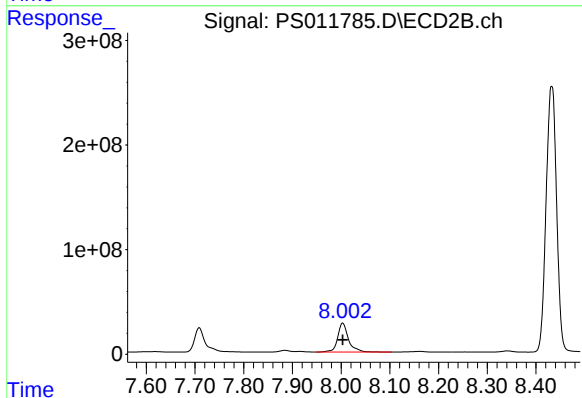
R.T.: 7.709 min  
Delta R.T.: 0.000 min  
Response: 353551165  
Conc: 626.16 ng/ml



#9 2,4-D

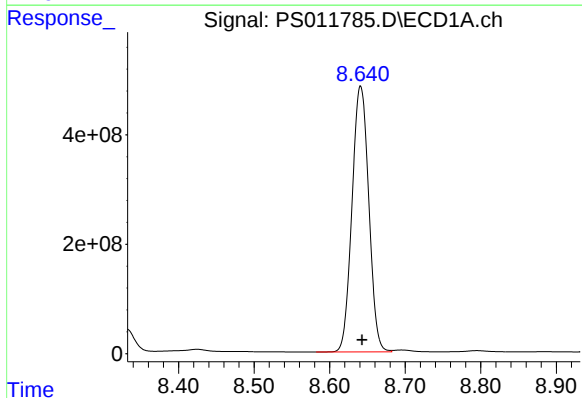
R.T.: 8.332 min  
Delta R.T.: 0.000 min  
Response: 615823391  
Conc: 545.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



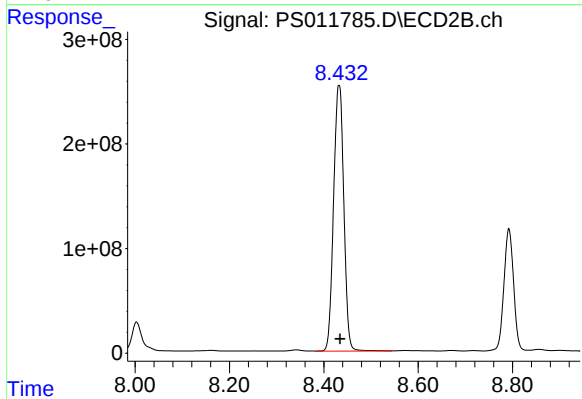
#9 2,4-D

R.T.: 8.003 min  
Delta R.T.: 0.000 min  
Response: 425636618  
Conc: 579.36 ng/ml



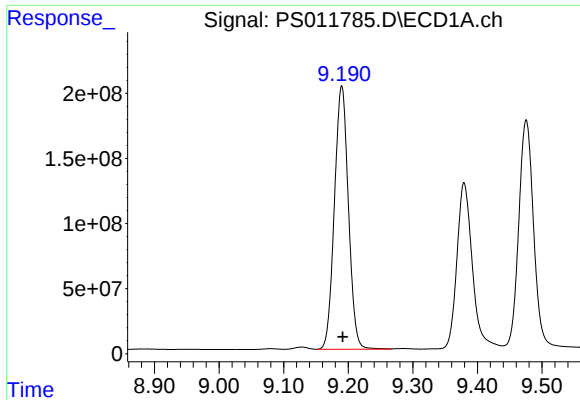
#10 Pentachlorophenol

R.T.: 8.641 min  
Delta R.T.: -0.002 min  
Response: 7489235724  
Conc: 520.75 ng/ml



#10 Pentachlorophenol

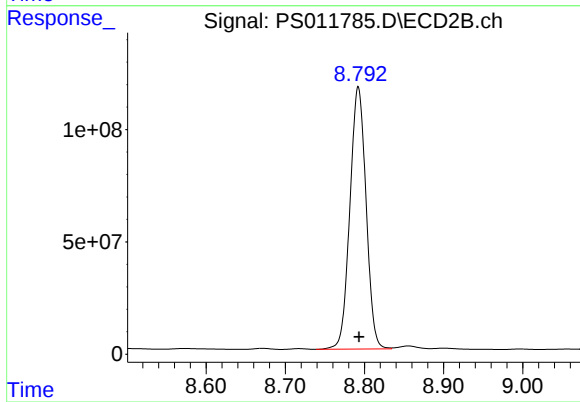
R.T.: 8.432 min  
Delta R.T.: -0.002 min  
Response: 3822966285  
Conc: 562.63 ng/ml



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

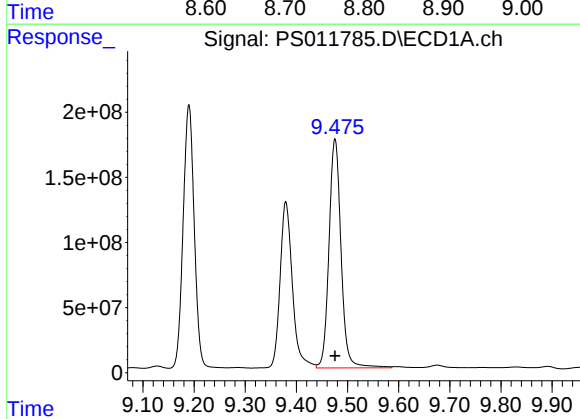
R.T.: 9.190 min  
Delta R.T.: -0.001 min  
Response: 3047362000  
Conc: 524.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



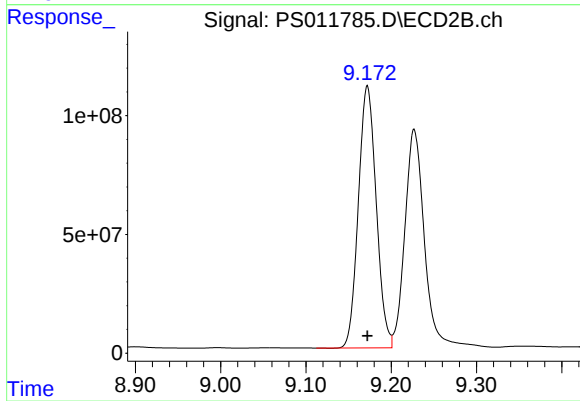
#11 2,4,5-TP (SILVEX)

R.T.: 8.792 min  
Delta R.T.: -0.001 min  
Response: 1657591476  
Conc: 566.96 ng/ml



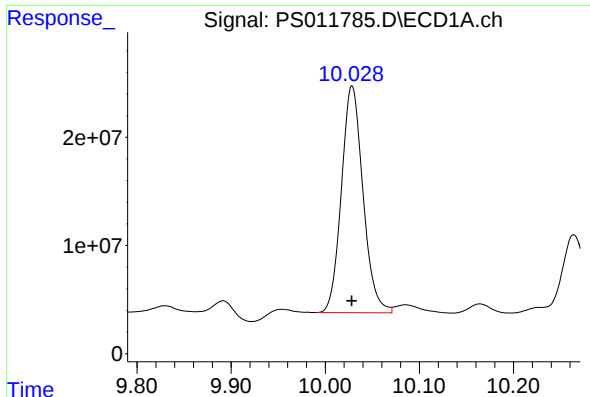
#12 2,4,5-T

R.T.: 9.476 min  
Delta R.T.: 0.000 min  
Response: 2876623982  
Conc: 485.44 ng/ml



#12 2,4,5-T

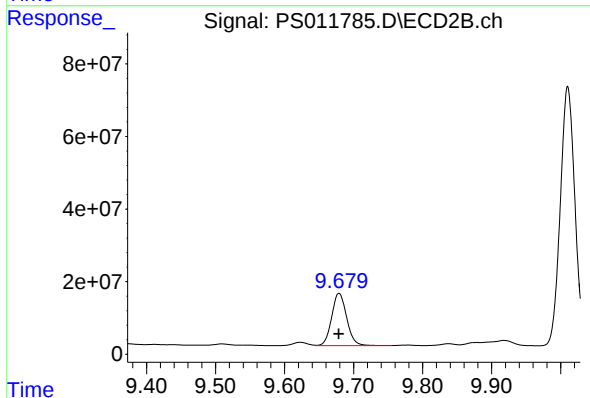
R.T.: 9.172 min  
Delta R.T.: 0.000 min  
Response: 1604843966  
Conc: 542.16 ng/ml



#13 2,4-DB

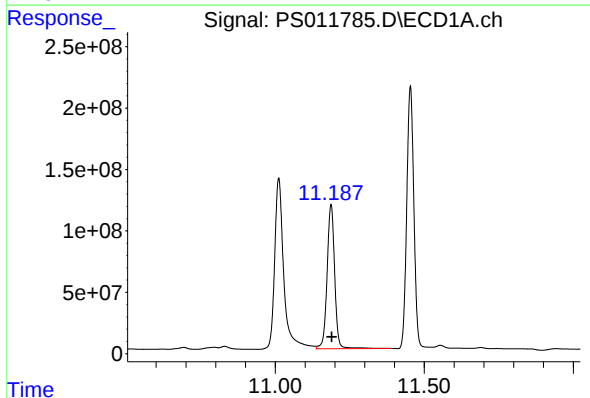
R.T.: 10.029 min  
Delta R.T.: 0.000 min  
Response: 334299788  
Conc: 420.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



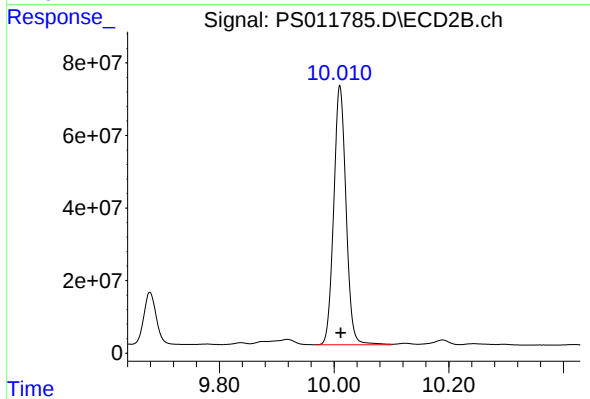
#13 2,4-DB

R.T.: 9.679 min  
Delta R.T.: 0.000 min  
Response: 217656331  
Conc: 520.43 ng/ml



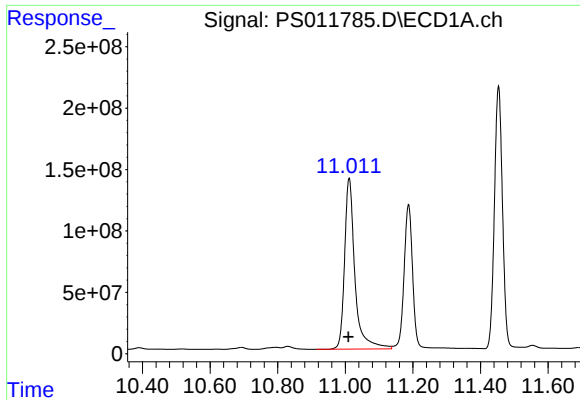
#14 DINOSEB

R.T.: 11.187 min  
Delta R.T.: -0.002 min  
Response: 2078464231  
Conc: 442.82 ng/ml



#14 DINOSEB

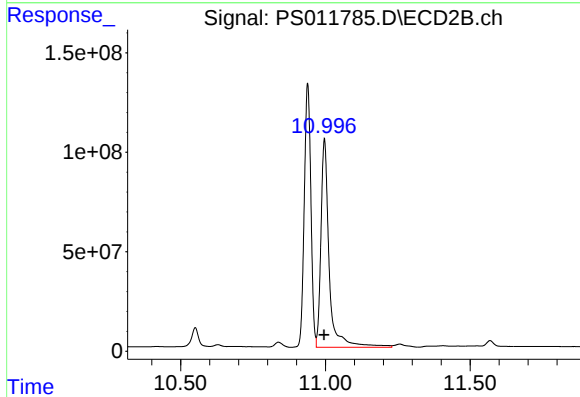
R.T.: 10.010 min  
Delta R.T.: -0.001 min  
Response: 1067550323  
Conc: 502.16 ng/ml



#15 Picloram

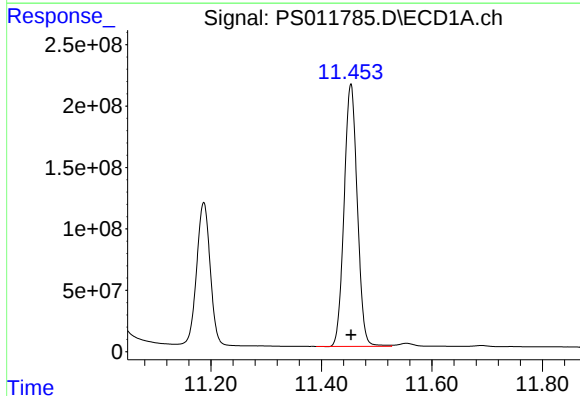
R.T.: 11.011 min  
Delta R.T.: 0.002 min  
Response: 2963721459  
Conc: 379.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



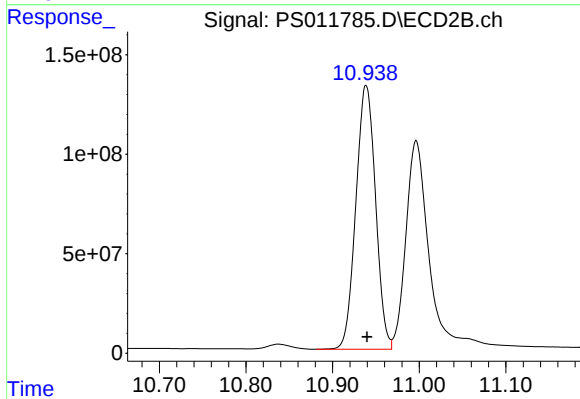
#15 Picloram

R.T.: 10.997 min  
Delta R.T.: 0.001 min  
Response: 2073420161  
Conc: 457.46 ng/ml



#16 DCPA

R.T.: 11.453 min  
Delta R.T.: 0.000 min  
Response: 3530776082  
Conc: 464.37 ng/ml



#16 DCPA

R.T.: 10.939 min  
Delta R.T.: -0.001 min  
Response: 2091739545  
Conc: 568.88 ng/ml