

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100920\  
 Data File : PS012800.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Oct 2020 01:55  
 Operator : DD\AJ  
 Sample : PB132243BS  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB132243BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 10 08:53:14 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 23 04:57:25 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     | 7.214  | 6.911  | 656.8E6  | 318.1E6  | 670.571 | 691.526   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.032  | 2.623  | 512.3E6  | 401.5E6  | 450.834 | 671.261 # |
| 2) T                        | 3,5-DICHL... | 6.429  | 6.065  | 656.1E6  | 310.4E6  | 486.531 | 435.319   |
| 3) T                        | 4-Nitroph... | 7.048  | 6.523  | 212.9E6  | 95529304 | 437.773 | 341.898   |
| 5) T                        | DICAMBA      | 7.404  | 7.078  | 1780.2E6 | 883.1E6  | 461.481 | 463.129   |
| 6) T                        | MCPD         | 7.570  | 7.171  | 152.2E6  | 69583761 | 52.171  | 46.001    |
| 7) T                        | MCPA         | 7.719  | 7.384  | 205.2E6  | 152.4E6  | 49.212  | 63.564 #  |
| 8) T                        | DICHLORPROP  | 8.095  | 7.704  | 451.7E6  | 247.5E6  | 466.787 | 479.310   |
| 9) T                        | 2,4-D        | 8.327  | 8.000  | 551.9E6  | 321.3E6  | 486.104 | 513.040   |
| 10) T                       | Pentachlo... | 8.634  | 8.426  | 7090.5E6 | 3227.6E6 | 513.065 | 529.161   |
| 11) T                       | 2,4,5-TP ... | 9.183  | 8.787  | 2768.9E6 | 1332.0E6 | 499.364 | 504.841   |
| 12) T                       | 2,4,5-T      | 9.470  | 9.167  | 2676.9E6 | 1247.5E6 | 476.220 | 485.153   |
| 13) T                       | 2,4-DB       | 10.024 | 9.675  | 288.7E6  | 167.0E6  | 305.102 | 446.034 # |
| 14) T                       | DINOSEB      | 11.178 | 10.003 | 1976.2E6 | 890.7E6  | 435.256 | 465.001   |
| 15) T                       | Picloram     | 11.011 | 10.996 | 2517.8E6 | 1507.2E6 | 349.686 | 382.408   |
| 16) T                       | DCPA         | 11.444 | 10.931 | 3082.0E6 | 1674.4E6 | 436.350 | 503.521   |
| -----                       |              |        |        |          |          |         |           |

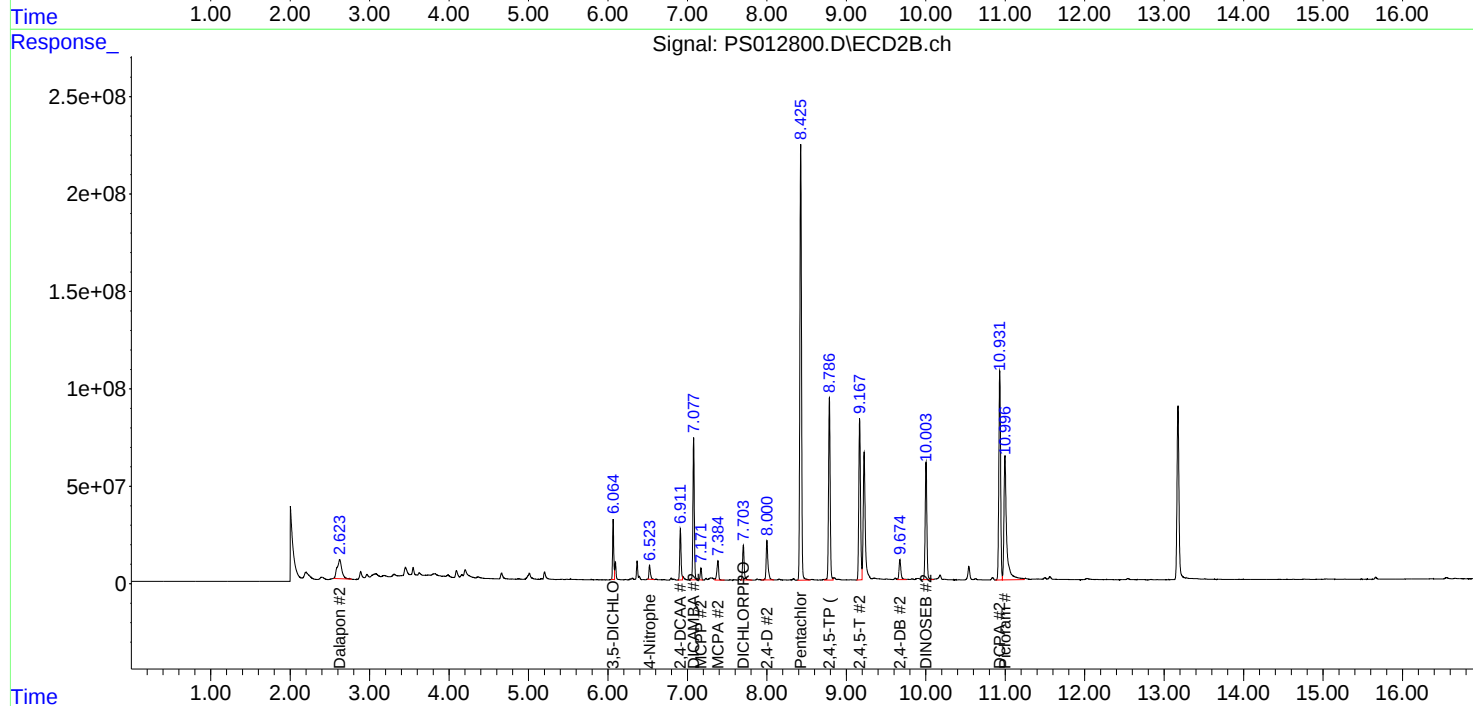
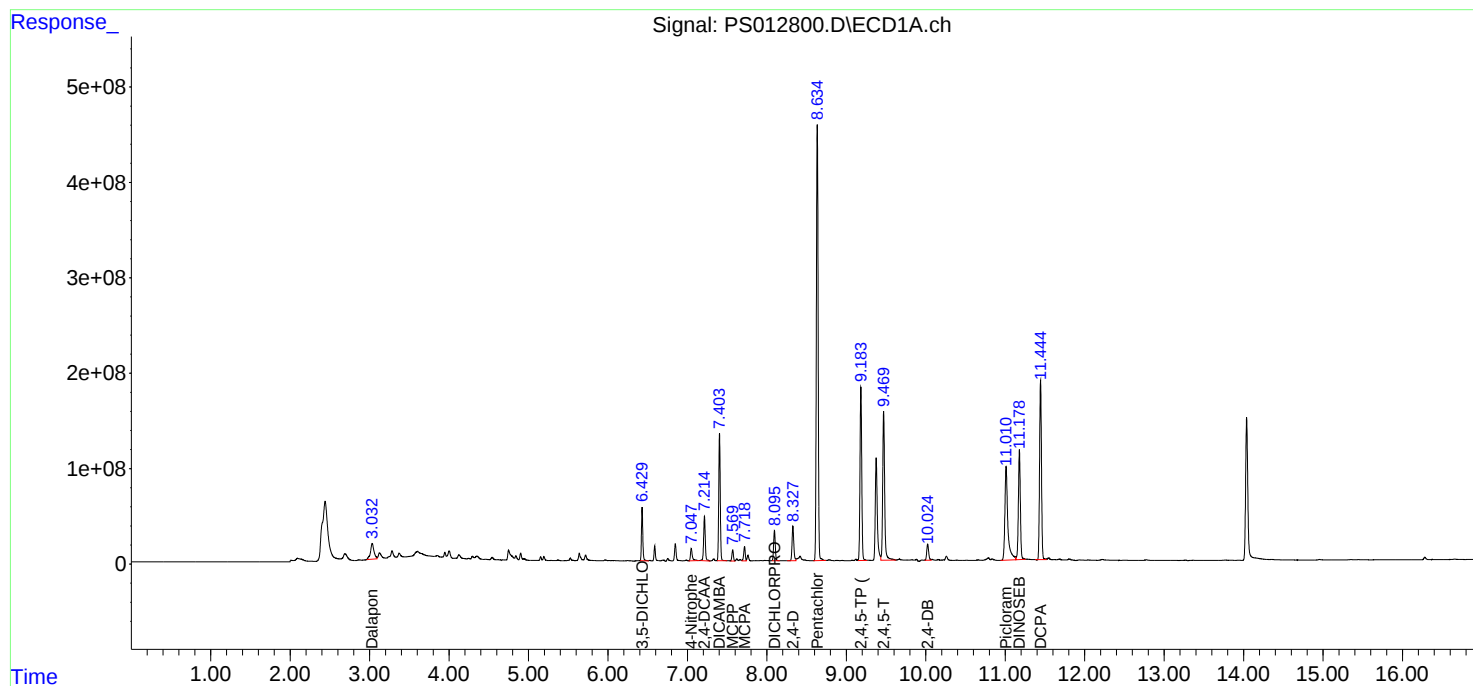
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

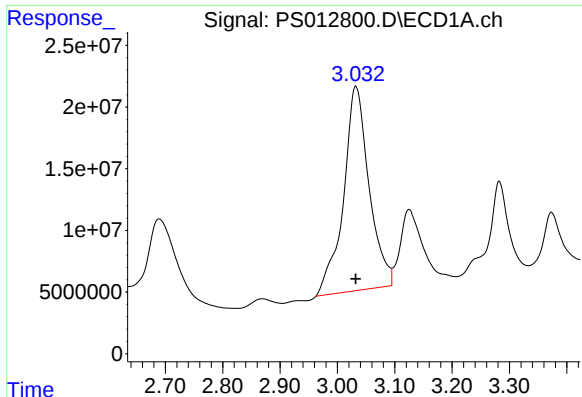
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100920\  
Data File : PS012800.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Oct 2020 01:55  
Operator : DD\AJ  
Sample : PB132243BS  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB132243BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 10 08:53:14 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
Quant Title : 8080.M  
QLast Update : Wed Sep 23 04:57:25 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

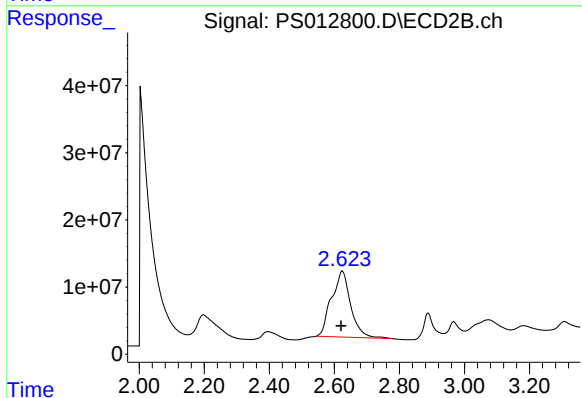




#1 Dalapon

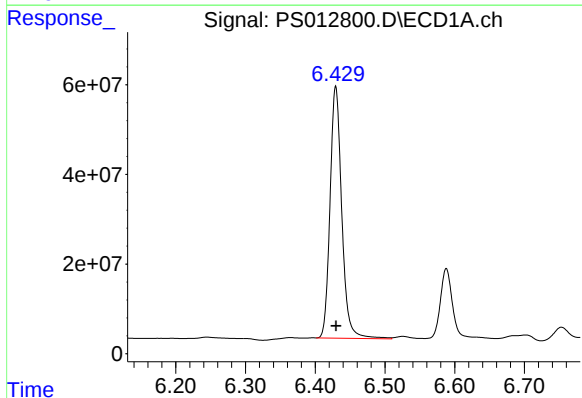
R.T.: 3.032 min  
Delta R.T.: 0.000 min  
Response: 512312372  
Conc: 450.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132243BS



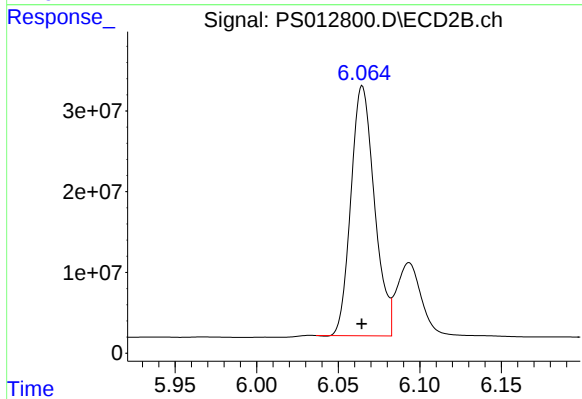
#1 Dalapon

R.T.: 2.623 min  
Delta R.T.: 0.003 min  
Response: 401541277  
Conc: 671.26 ng/ml



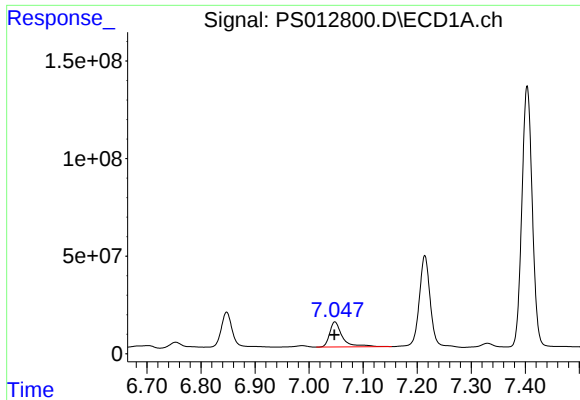
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min  
Delta R.T.: 0.000 min  
Response: 656060311  
Conc: 486.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

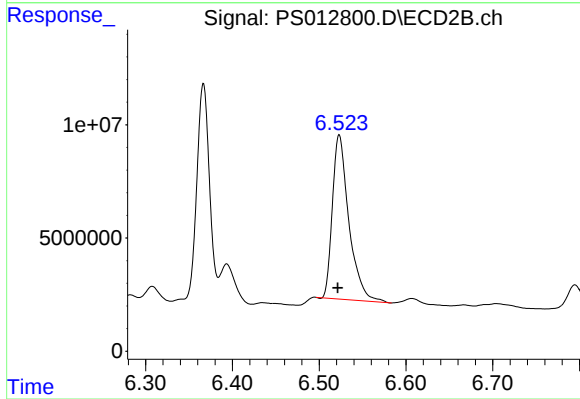
R.T.: 6.065 min  
Delta R.T.: 0.000 min  
Response: 310365433  
Conc: 435.32 ng/ml



#3 4-Nitrophenol

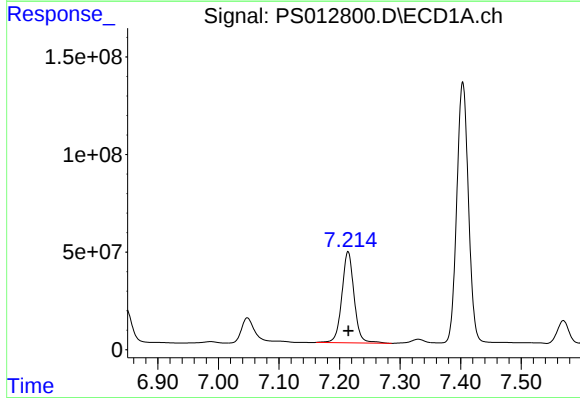
R.T.: 7.048 min  
Delta R.T.: 0.001 min  
Response: 212873431  
Conc: 437.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132243BS



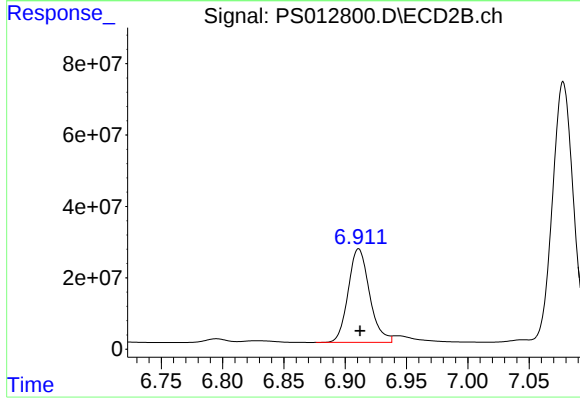
#3 4-Nitrophenol

R.T.: 6.523 min  
Delta R.T.: 0.002 min  
Response: 95529304  
Conc: 341.90 ng/ml



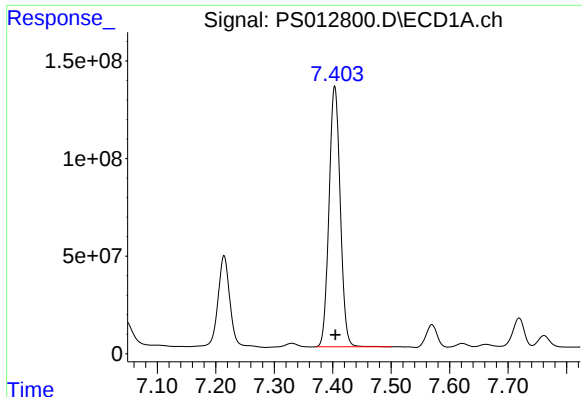
#4 2,4-DCAA

R.T.: 7.214 min  
Delta R.T.: 0.000 min  
Response: 656790169  
Conc: 670.57 ng/ml



#4 2,4-DCAA

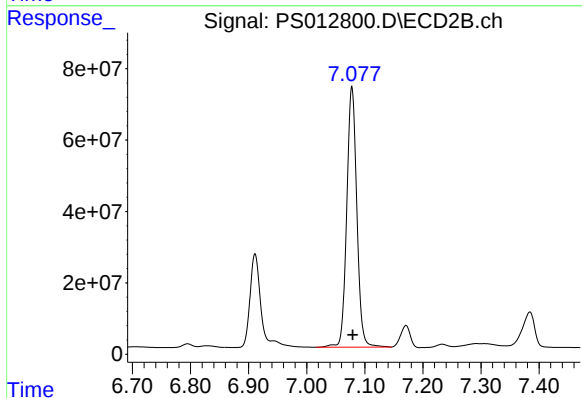
R.T.: 6.911 min  
Delta R.T.: -0.001 min  
Response: 318113416  
Conc: 691.53 ng/ml



#5 DICAMBA

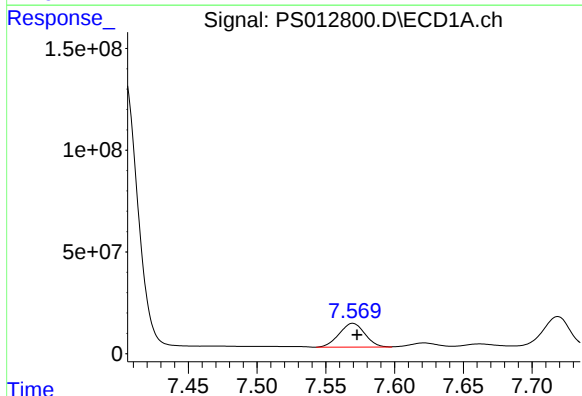
R.T.: 7.404 min  
Delta R.T.: -0.001 min  
Response: 1780246011  
Conc: 461.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132243BS



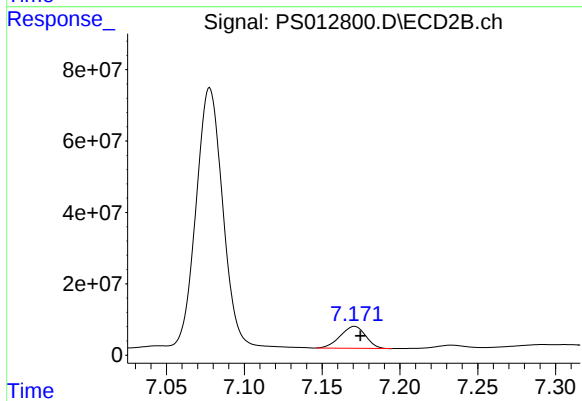
#5 DICAMBA

R.T.: 7.078 min  
Delta R.T.: -0.001 min  
Response: 883147186  
Conc: 463.13 ng/ml



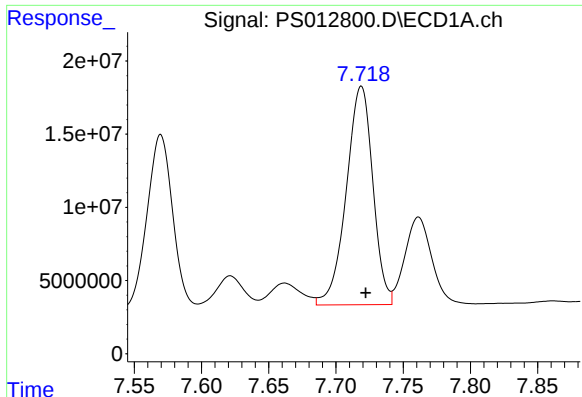
#6 MCP

R.T.: 7.570 min  
Delta R.T.: -0.003 min  
Response: 152214884  
Conc: 52.17 ug/ml



#6 MCP

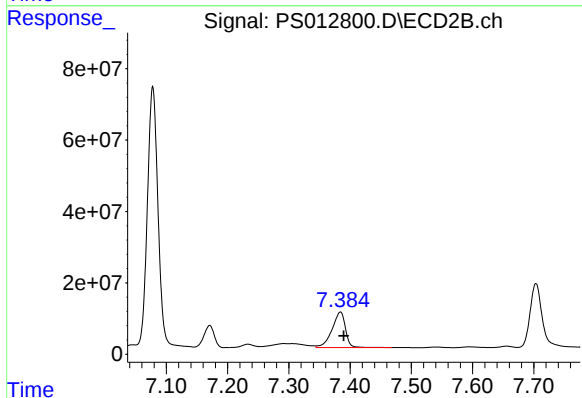
R.T.: 7.171 min  
Delta R.T.: -0.004 min  
Response: 69583761  
Conc: 46.00 ug/ml



#7 MCPA

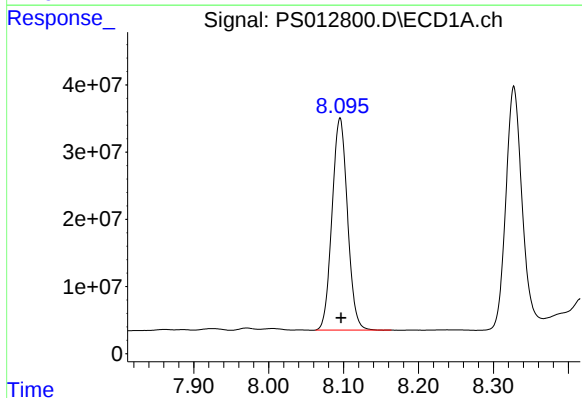
R.T.: 7.719 min  
Delta R.T.: -0.004 min  
Response: 205248369  
Conc: 49.21 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132243BS



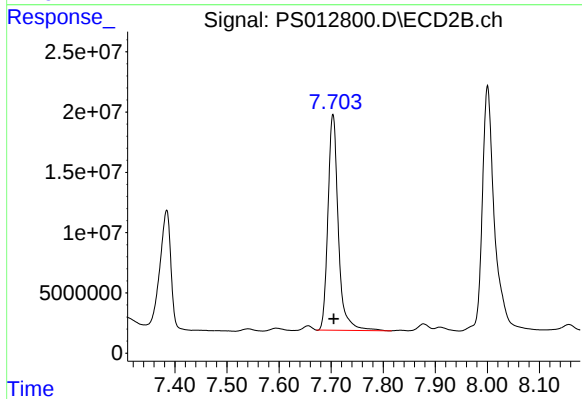
#7 MCPA

R.T.: 7.384 min  
Delta R.T.: -0.006 min  
Response: 152380601  
Conc: 63.56 ug/ml



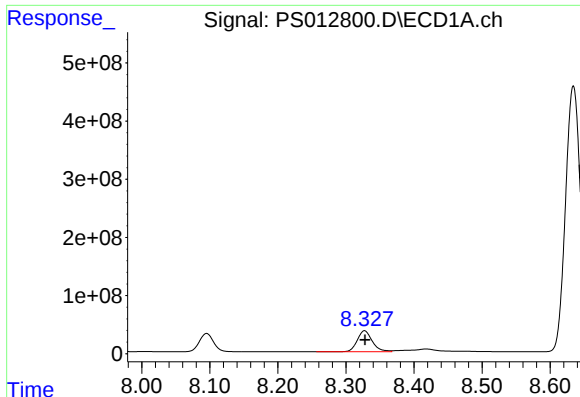
#8 DICHLORPROP

R.T.: 8.095 min  
Delta R.T.: -0.002 min  
Response: 451705828  
Conc: 466.79 ng/ml



#8 DICHLORPROP

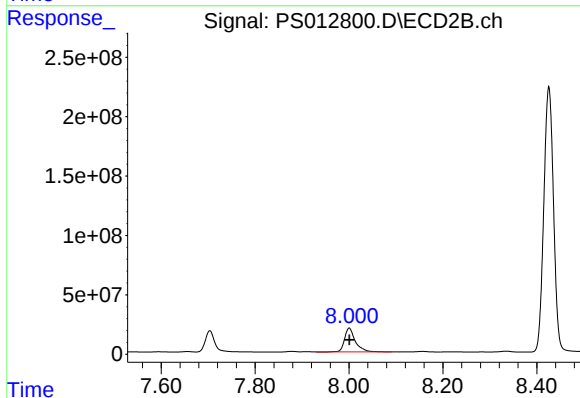
R.T.: 7.704 min  
Delta R.T.: -0.002 min  
Response: 247480615  
Conc: 479.31 ng/ml



#9 2,4-D

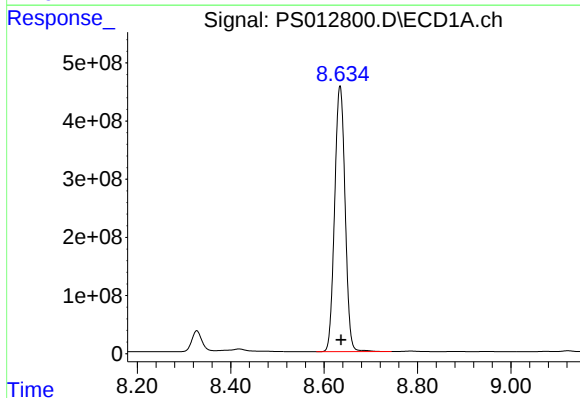
R.T.: 8.327 min  
Delta R.T.: 0.000 min  
Response: 551932482  
Conc: 486.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132243BS



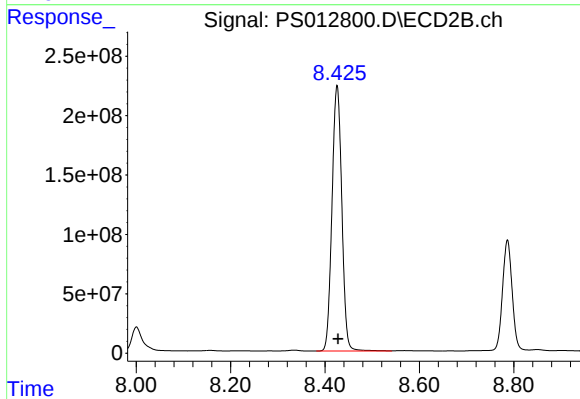
#9 2,4-D

R.T.: 8.000 min  
Delta R.T.: 0.000 min  
Response: 321286845  
Conc: 513.04 ng/ml



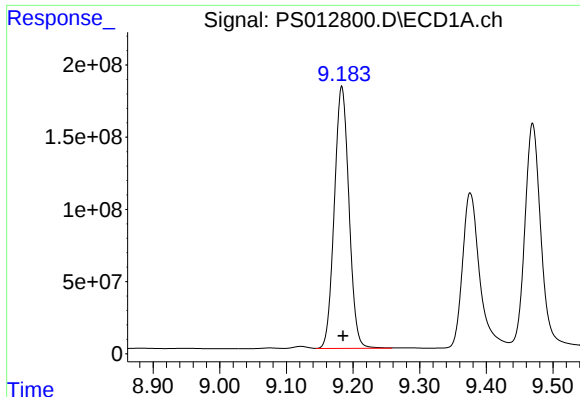
#10 Pentachlorophenol

R.T.: 8.634 min  
Delta R.T.: -0.002 min  
Response: 7090454260  
Conc: 513.06 ng/ml



#10 Pentachlorophenol

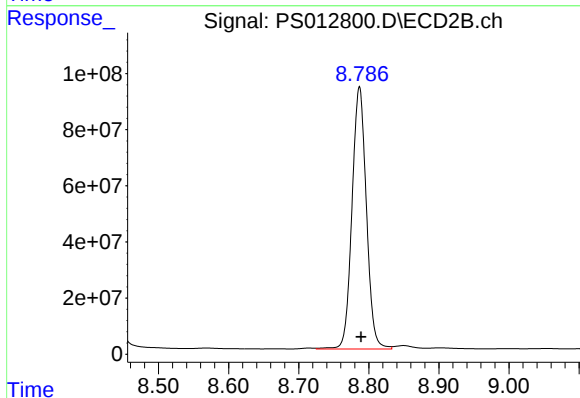
R.T.: 8.426 min  
Delta R.T.: -0.002 min  
Response: 3227561763  
Conc: 529.16 ng/ml



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

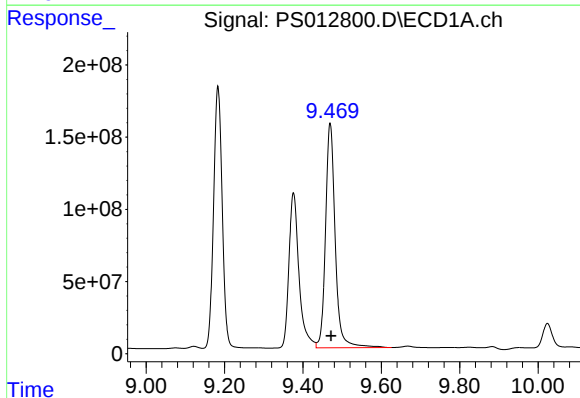
R.T.: 9.183 min  
Delta R.T.: -0.002 min  
Response: 2768895049  
Conc: 499.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132243BS



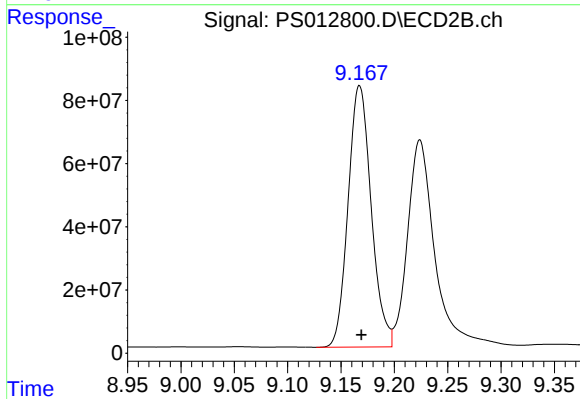
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min  
Delta R.T.: -0.002 min  
Response: 1331967880  
Conc: 504.84 ng/ml



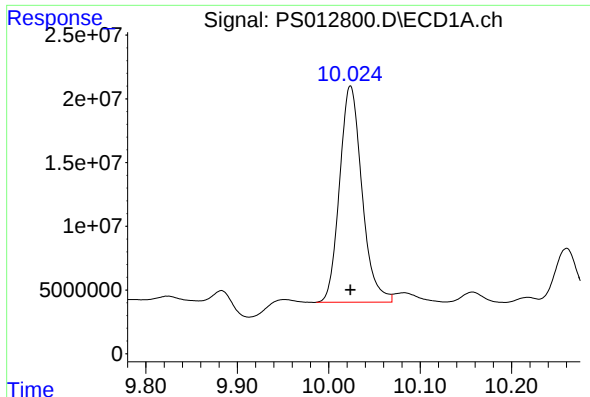
#12 2,4,5-T

R.T.: 9.470 min  
Delta R.T.: -0.002 min  
Response: 2676935284  
Conc: 476.22 ng/ml



#12 2,4,5-T

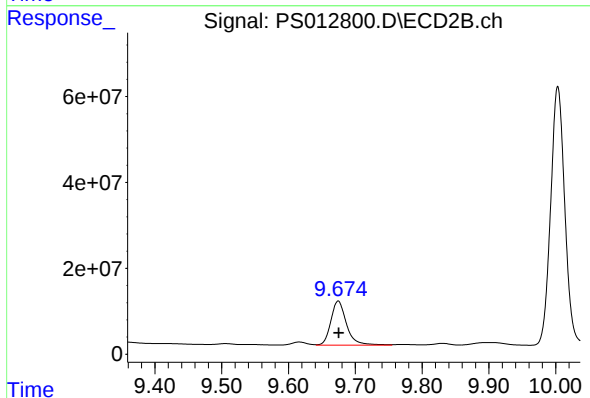
R.T.: 9.167 min  
Delta R.T.: -0.002 min  
Response: 1247468677  
Conc: 485.15 ng/ml



#13 2,4-DB

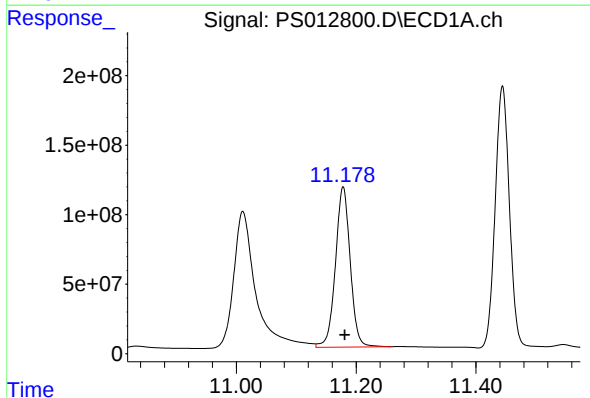
R.T.: 10.024 min  
Delta R.T.: 0.000 min  
Response: 288717974  
Conc: 305.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132243BS



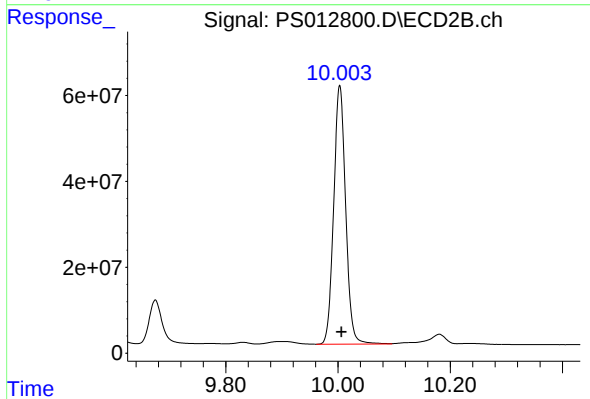
#13 2,4-DB

R.T.: 9.675 min  
Delta R.T.: 0.000 min  
Response: 166981272  
Conc: 446.03 ng/ml



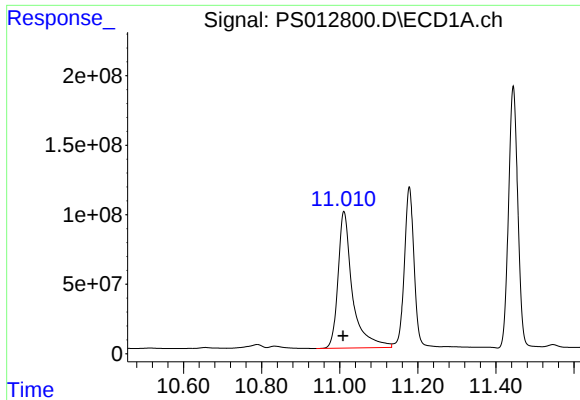
#14 DINOSEB

R.T.: 11.178 min  
Delta R.T.: -0.003 min  
Response: 1976162030  
Conc: 435.26 ng/ml



#14 DINOSEB

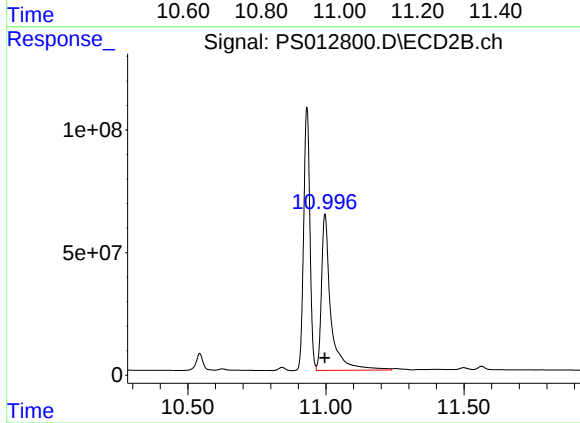
R.T.: 10.003 min  
Delta R.T.: -0.003 min  
Response: 890676947  
Conc: 465.00 ng/ml



#15 Picloram

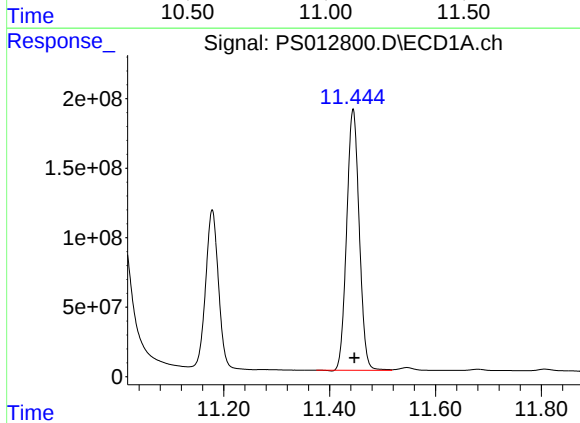
R.T.: 11.011 min  
Delta R.T.: 0.002 min  
Response: 2517788989  
Conc: 349.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132243BS



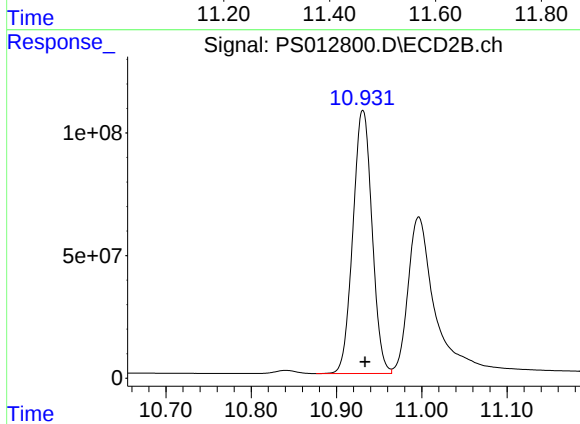
#15 Picloram

R.T.: 10.996 min  
Delta R.T.: 0.001 min  
Response: 1507233739  
Conc: 382.41 ng/ml



#16 DCPA

R.T.: 11.444 min  
Delta R.T.: -0.002 min  
Response: 3082043622  
Conc: 436.35 ng/ml



#16 DCPA

R.T.: 10.931 min  
Delta R.T.: -0.002 min  
Response: 1674422379  
Conc: 503.52 ng/ml