

Data Path : P:\HPCHEM1\ECD\_P\Data\PP020618\  
 Data File : PP023484.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Feb 2018 5:04  
 Operator : UA/AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 06 07:26:34 2018  
 Quant Method : P:\HPCHEM1\ECD\_P\methods\PP020618.M  
 Quant Title : 8080.M  
 QLast Update : Tue Feb 06 02:07:55 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

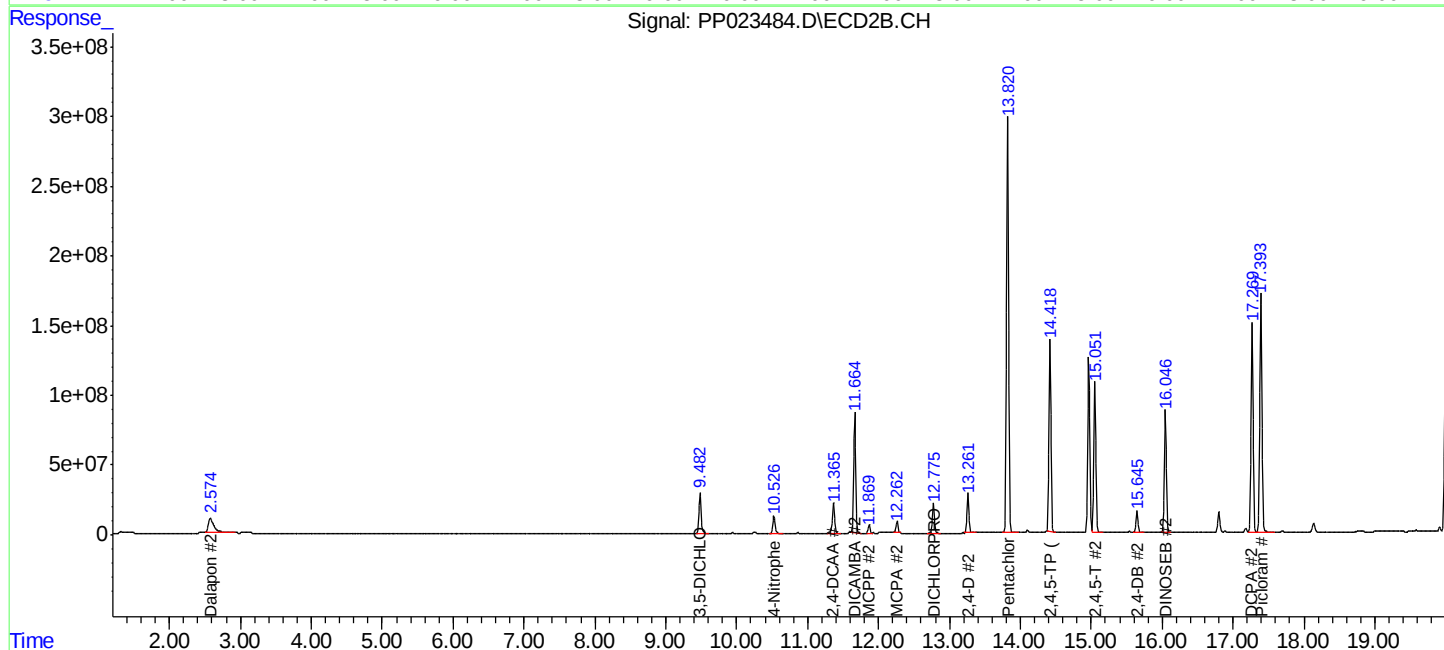
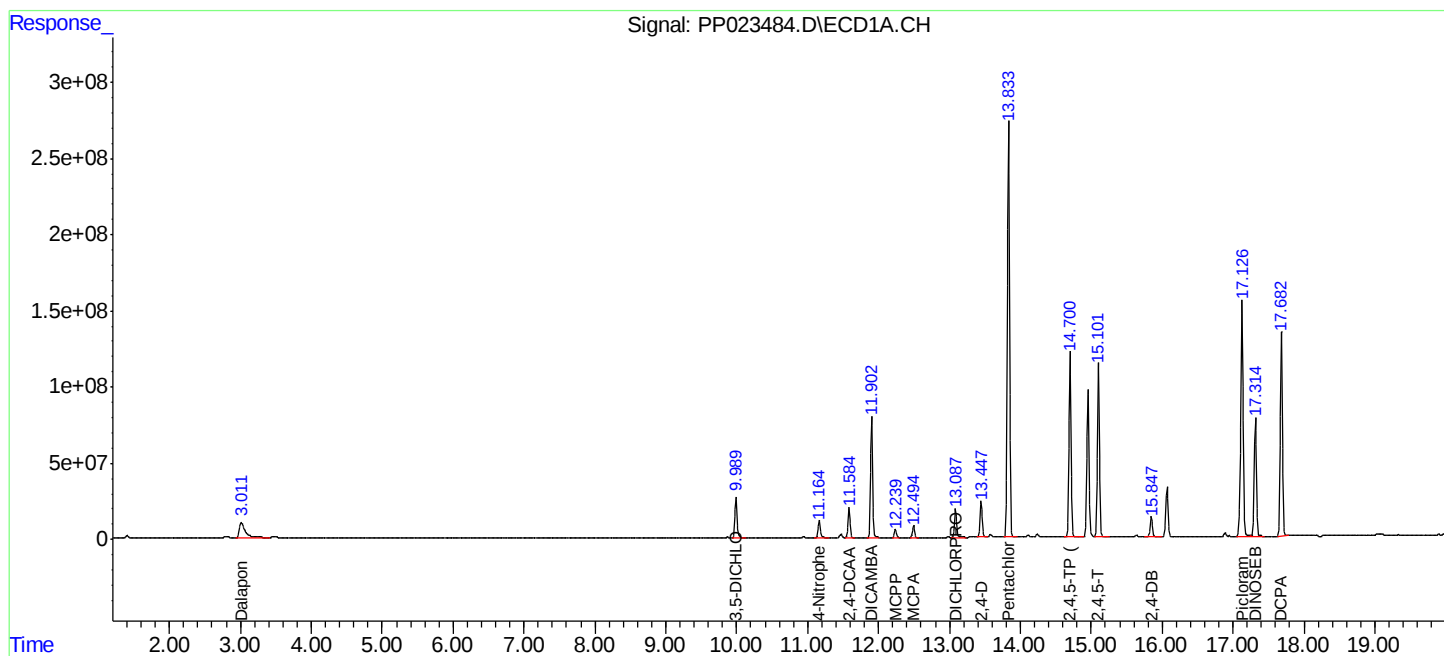
|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|----------|----------|---------|---------|
| -----                       |              |        |        |          |          |         |         |
| System Monitoring Compounds |              |        |        |          |          |         |         |
| 4) S                        | 2,4-DCAA     | 11.586 | 11.367 | 395.5E6  | 465.0E6  | 771.662 | 766.753 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.012  | 2.576  | 558.8E6  | 577.5E6  | 700.131 | 697.661 |
| 2) T                        | 3,5-DICHL... | 9.991  | 9.483  | 560.5E6  | 580.6E6  | 703.825 | 696.094 |
| 3) T                        | 4-Nitroph... | 11.165 | 10.527 | 242.4E6  | 257.2E6  | 563.779 | 554.251 |
| 5) T                        | DICAMBA      | 11.904 | 11.665 | 1593.1E6 | 1664.9E6 | 740.862 | 733.115 |
| 6) T                        | MCPD         | 12.240 | 11.871 | 102.1E6  | 107.2E6  | 69.646  | 66.640  |
| 7) T                        | MCPA         | 12.495 | 12.263 | 151.5E6  | 157.2E6  | 68.797  | 67.528  |
| 8) T                        | DICHLORPROP  | 13.088 | 12.776 | 382.9E6  | 417.7E6  | 720.749 | 711.418 |
| 9) T                        | 2,4-D        | 13.448 | 13.263 | 489.6E6  | 552.0E6  | 731.284 | 719.039 |
| 10) T                       | Pentachlo... | 13.834 | 13.822 | 6041.8E6 | 6348.9E6 | 743.228 | 737.428 |
| 11) T                       | 2,4,5-TP ... | 14.702 | 14.420 | 2472.8E6 | 2641.6E6 | 746.538 | 738.384 |
| 12) T                       | 2,4,5-T      | 15.102 | 15.052 | 2311.2E6 | 2229.7E6 | 739.725 | 723.789 |
| 13) T                       | 2,4-DB       | 15.848 | 15.647 | 294.5E6  | 307.4E6  | 748.989 | 711.095 |
| 14) T                       | DINOSEB      | 17.315 | 16.047 | 1664.2E6 | 1758.2E6 | 725.078 | 714.742 |
| 15) T                       | Picloram     | 17.128 | 17.394 | 3658.8E6 | 3712.5E6 | 751.497 | 745.319 |
| 16) T                       | DCPA         | 17.684 | 17.270 | 2881.4E6 | 3147.6E6 | 734.853 | 723.416 |
| -----                       |              |        |        |          |          |         |         |

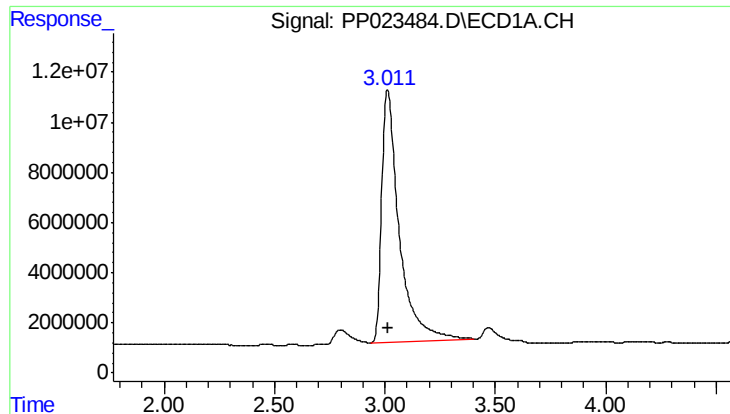
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : P:\HPCHEM1\ECD\_P\Data\PP020618\  
Data File : PP023484.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 06 Feb 2018 5:04  
Operator : UA/AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 06 07:26:34 2018  
Quant Method : P:\HPCHEM1\ECD\_P\methods\PP020618.M  
Quant Title : 8080.M  
QLast Update : Tue Feb 06 02:07:55 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

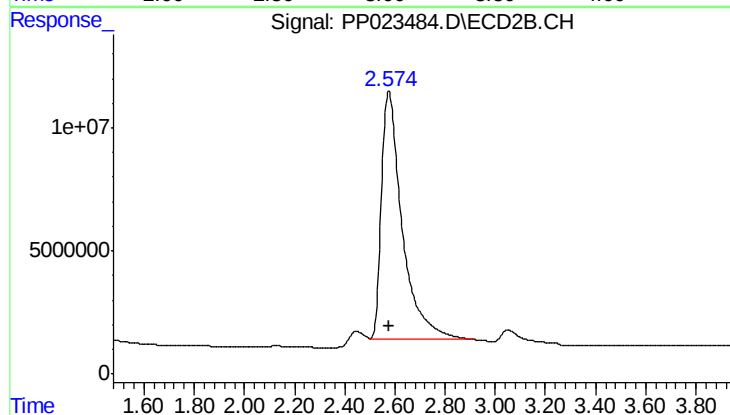
Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





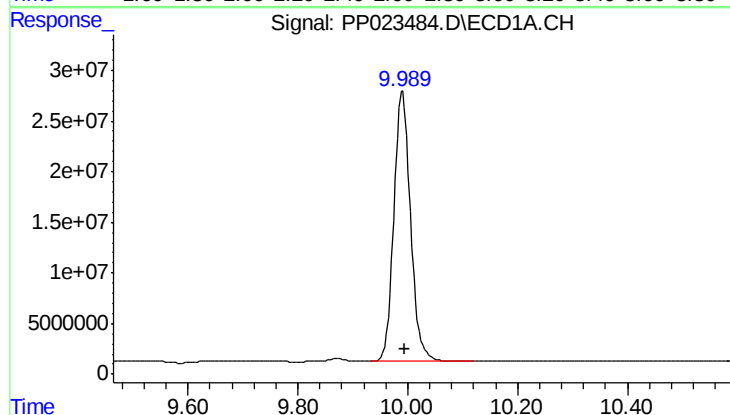
#1 Dalapon

R.T.: 3.012 min  
Delta R.T.: 0.000 min  
Response: 558784938  
Conc: 700.13 ng/ml



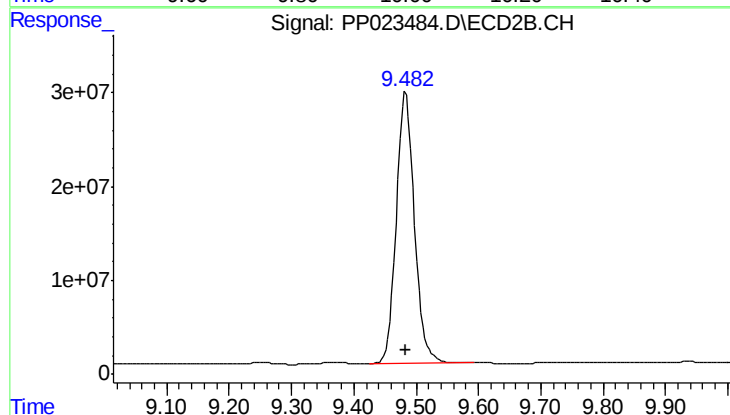
#1 Dalapon

R.T.: 2.576 min  
Delta R.T.: 0.000 min  
Response: 577458848  
Conc: 697.66 ng/ml



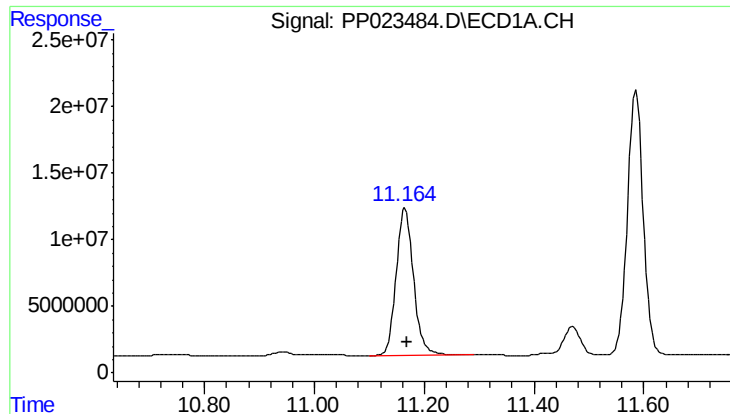
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.991 min  
Delta R.T.: -0.004 min  
Response: 560457249  
Conc: 703.83 ng/ml



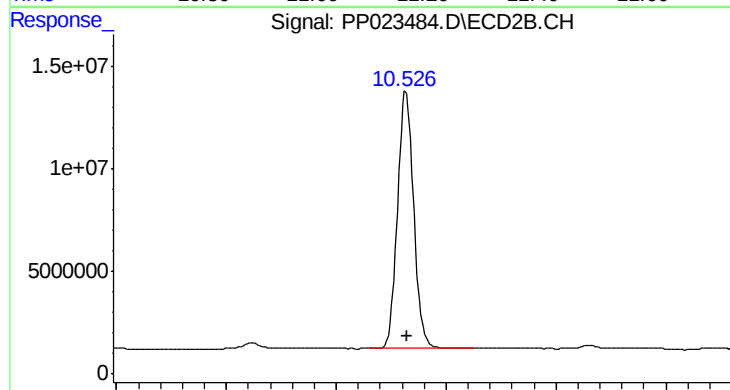
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.483 min  
Delta R.T.: -0.001 min  
Response: 580599228  
Conc: 696.09 ng/ml



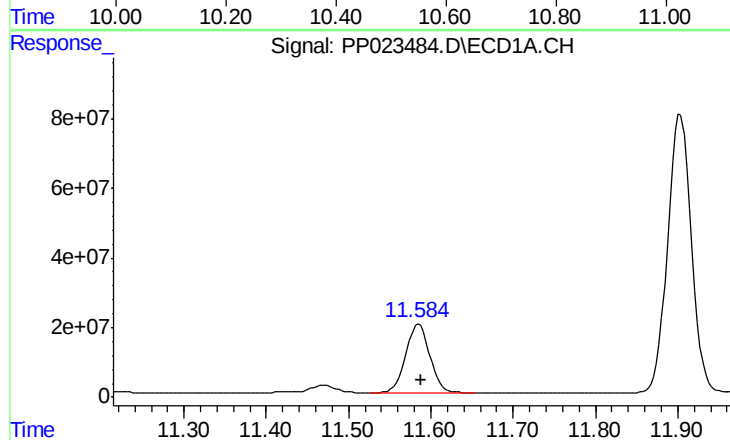
#3 4-Nitrophenol

R.T.: 11.165 min  
Delta R.T.: -0.003 min  
Response: 242408419  
Conc: 563.78 ng/ml



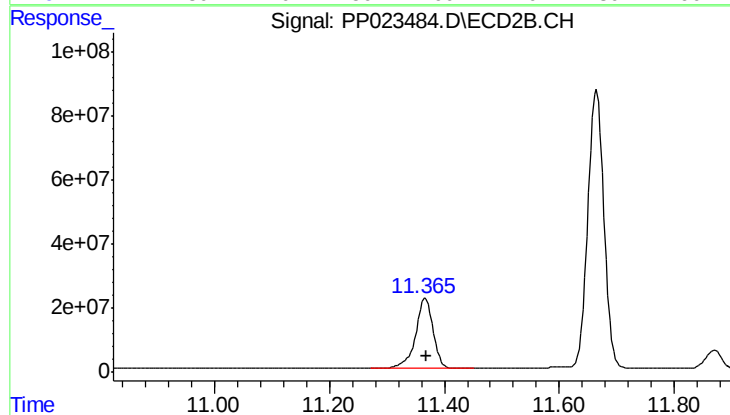
#3 4-Nitrophenol

R.T.: 10.527 min  
Delta R.T.: -0.001 min  
Response: 257227847  
Conc: 554.25 ng/ml



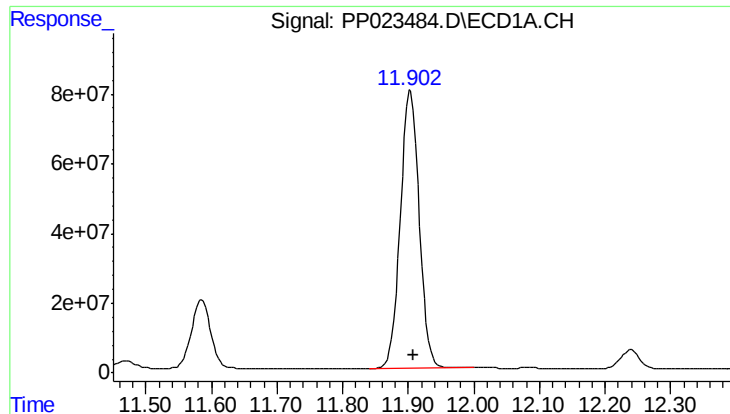
#4 2,4-DCAA

R.T.: 11.586 min  
Delta R.T.: -0.003 min  
Response: 395454804  
Conc: 771.66 ng/ml



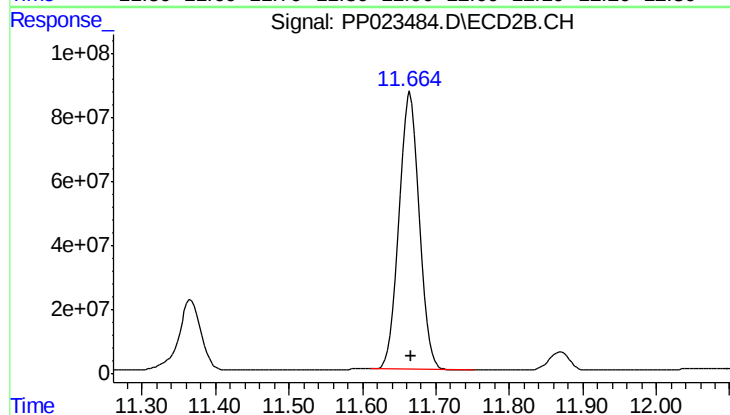
#4 2,4-DCAA

R.T.: 11.367 min  
Delta R.T.: -0.002 min  
Response: 464973035  
Conc: 766.75 ng/ml



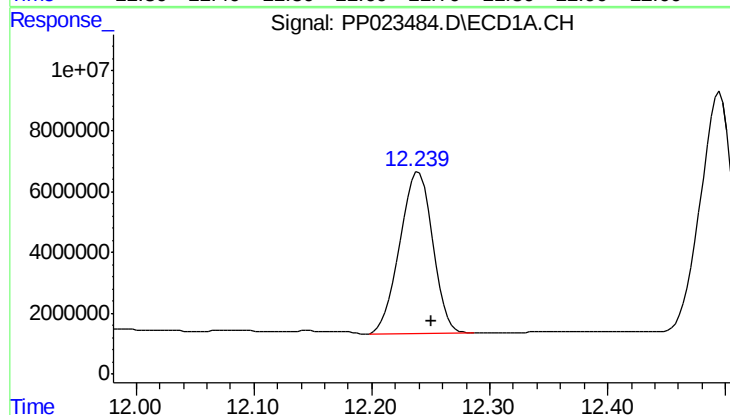
#5 DICAMBA

R.T.: 11.904 min  
Delta R.T.: -0.004 min  
Response: 1593130167  
Conc: 740.86 ng/ml



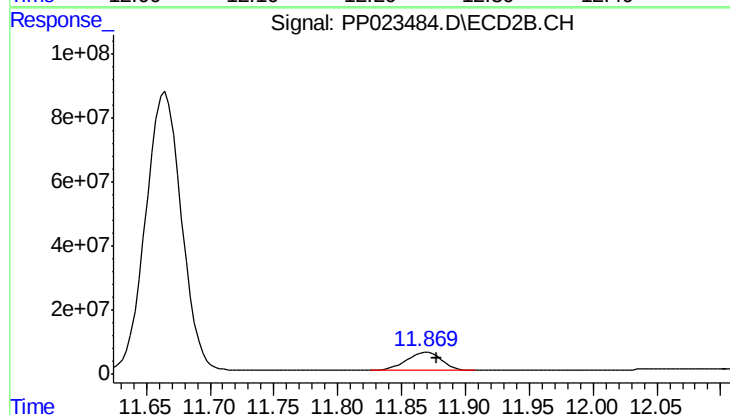
#5 DICAMBA

R.T.: 11.665 min  
Delta R.T.: -0.001 min  
Response: 1664927045  
Conc: 733.11 ng/ml



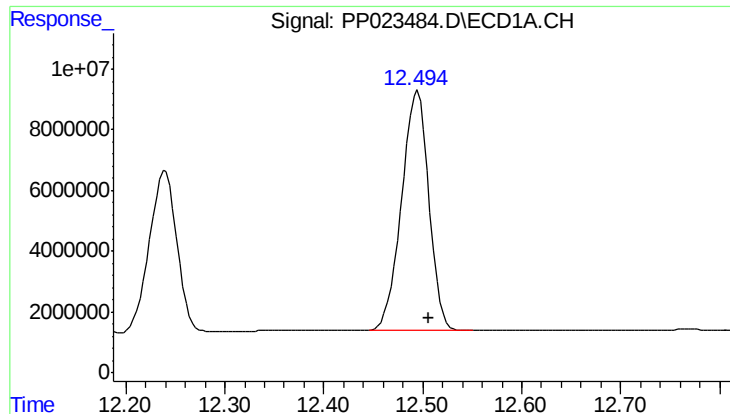
#6 MCP

R.T.: 12.240 min  
Delta R.T.: -0.010 min  
Response: 102113833  
Conc: 69.65 ug/ml



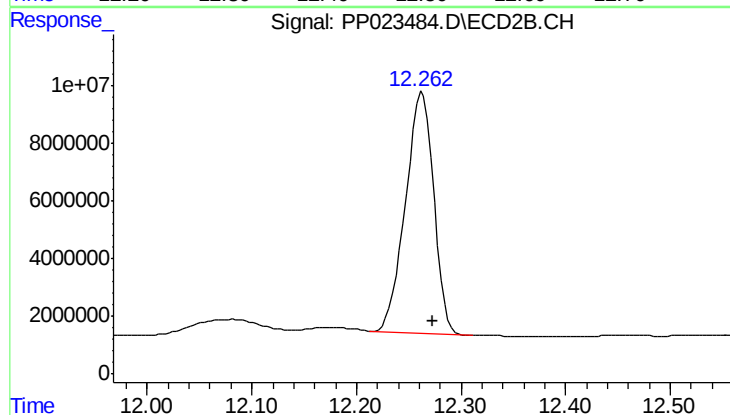
#6 MCP

R.T.: 11.871 min  
Delta R.T.: -0.007 min  
Response: 107225009  
Conc: 66.64 ug/ml



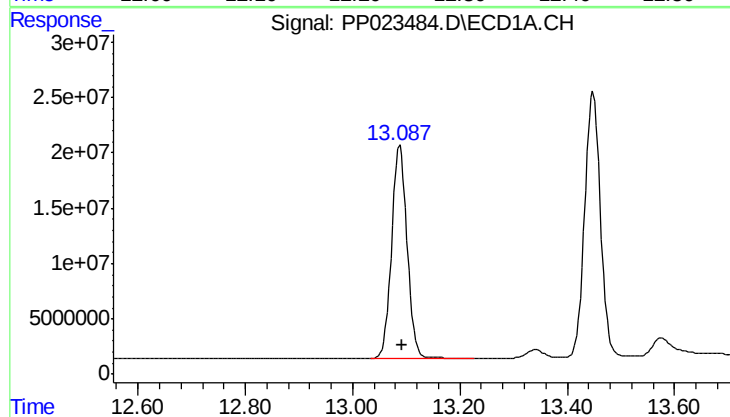
#7 MCPA

R.T.: 12.495 min  
Delta R.T.: -0.012 min  
Response: 151535395  
Conc: 68.80 ug/ml



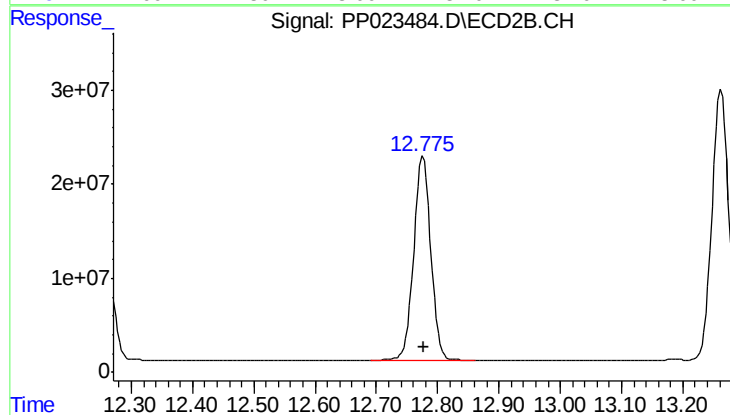
#7 MCPA

R.T.: 12.263 min  
Delta R.T.: -0.010 min  
Response: 157249072  
Conc: 67.53 ug/ml



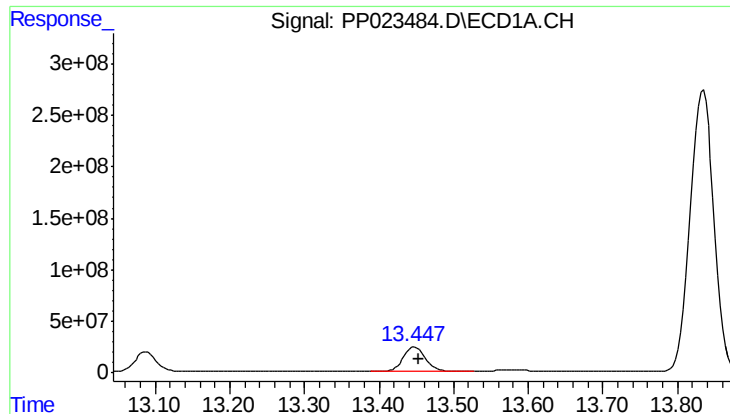
#8 DICHLORPROP

R.T.: 13.088 min  
Delta R.T.: -0.004 min  
Response: 382852461  
Conc: 720.75 ng/ml



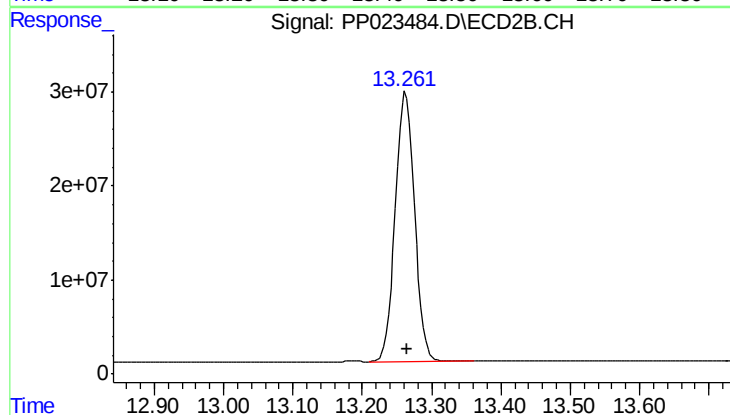
#8 DICHLORPROP

R.T.: 12.776 min  
Delta R.T.: -0.001 min  
Response: 417671134  
Conc: 711.42 ng/ml



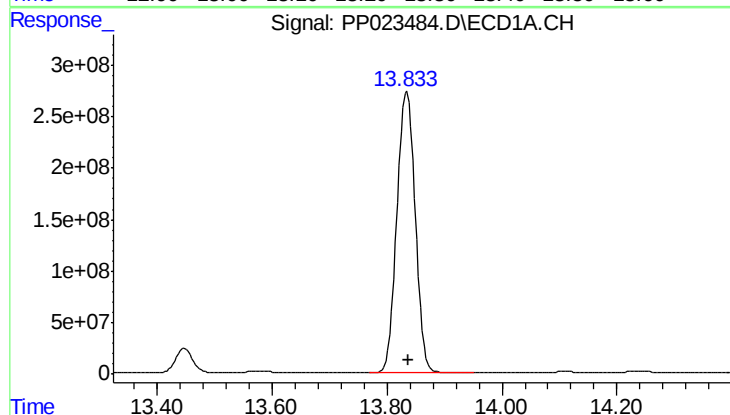
#9 2,4-D

R.T.: 13.448 min  
Delta R.T.: -0.004 min  
Response: 489610796  
Conc: 731.28 ng/ml



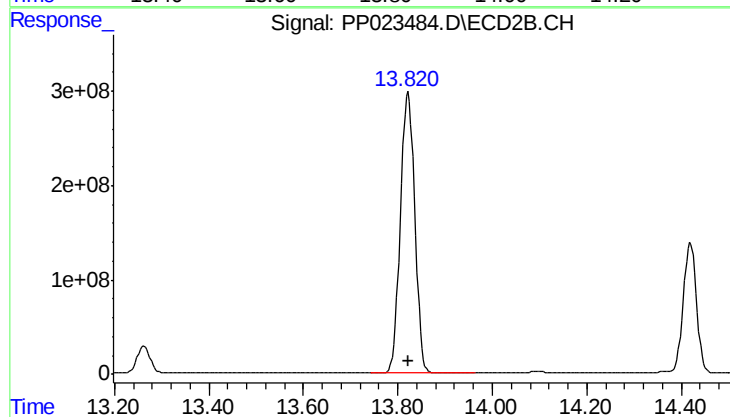
#9 2,4-D

R.T.: 13.263 min  
Delta R.T.: -0.002 min  
Response: 552024741  
Conc: 719.04 ng/ml



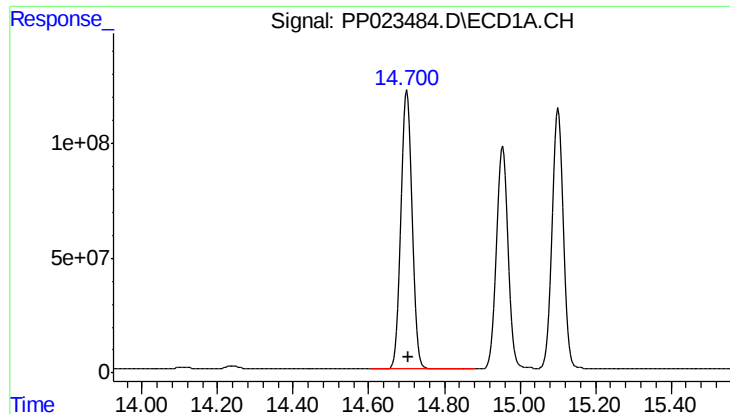
#10 Pentachlorophenol

R.T.: 13.834 min  
Delta R.T.: -0.004 min  
Response: 6041753830  
Conc: 743.23 ng/ml



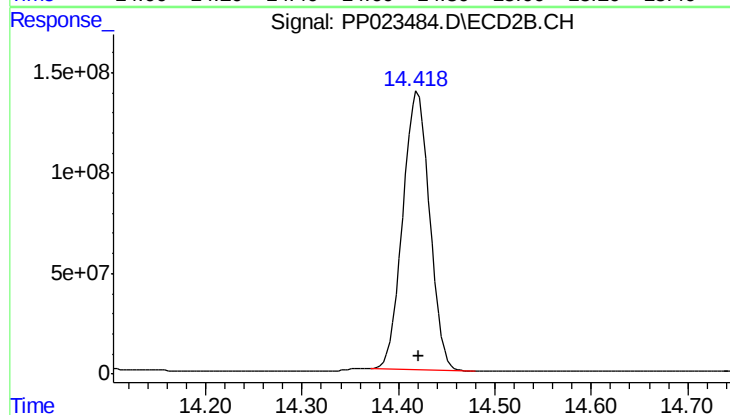
#10 Pentachlorophenol

R.T.: 13.822 min  
Delta R.T.: -0.001 min  
Response: 6348886874  
Conc: 737.43 ng/ml



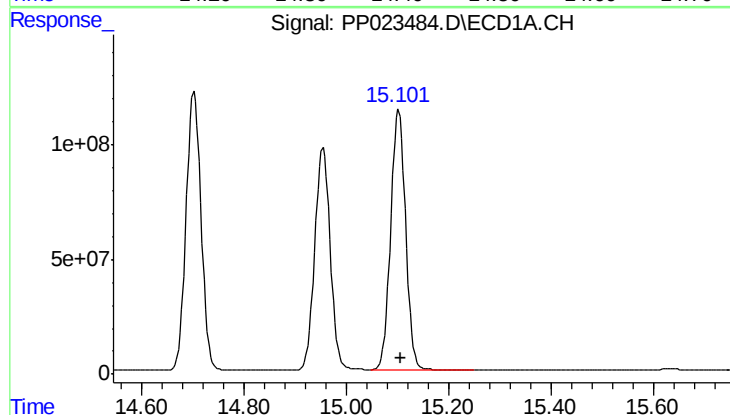
#11 2,4,5-TP (SILVEX)

R.T.: 14.702 min  
Delta R.T.: -0.005 min  
Response: 2472841560  
Conc: 746.54 ng/ml



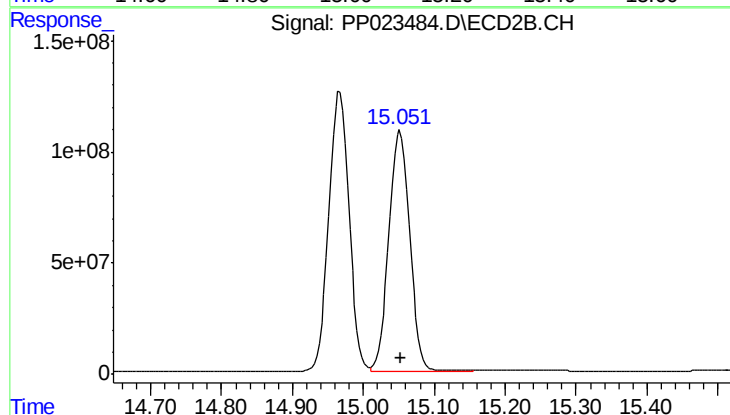
#11 2,4,5-TP (SILVEX)

R.T.: 14.420 min  
Delta R.T.: 0.000 min  
Response: 2641599170  
Conc: 738.38 ng/ml



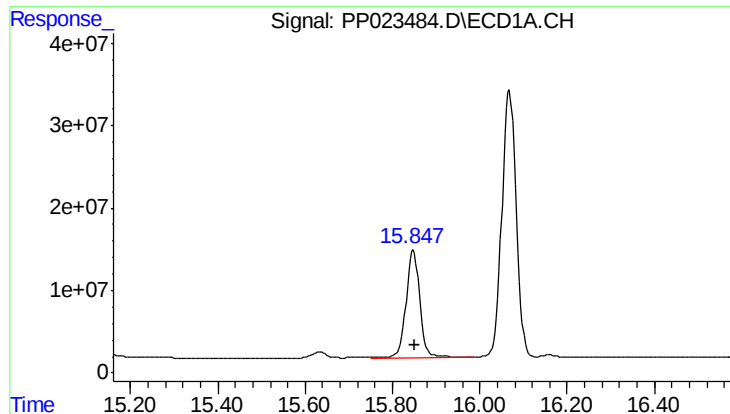
#12 2,4,5-T

R.T.: 15.102 min  
Delta R.T.: -0.004 min  
Response: 2311180958  
Conc: 739.72 ng/ml



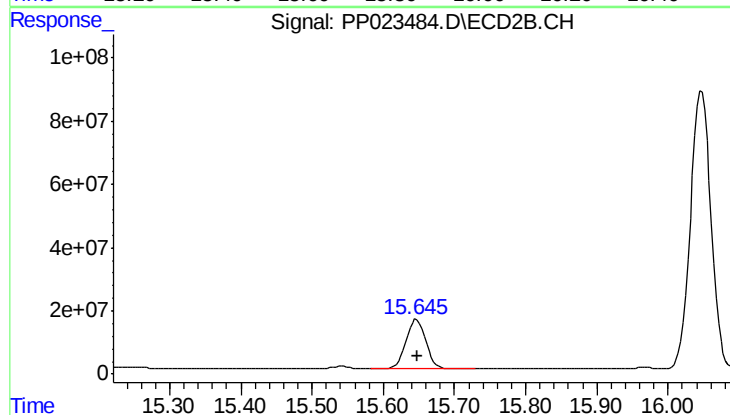
#12 2,4,5-T

R.T.: 15.052 min  
Delta R.T.: -0.001 min  
Response: 2229700932  
Conc: 723.79 ng/ml



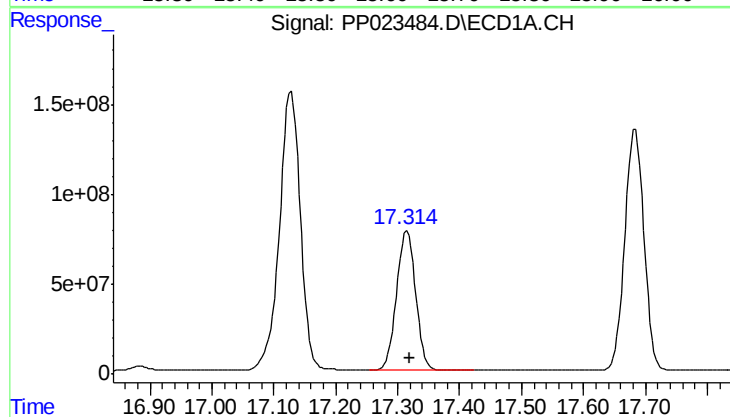
#13 2,4-DB

R.T.: 15.848 min  
Delta R.T.: -0.005 min  
Response: 294486171  
Conc: 748.99 ng/ml



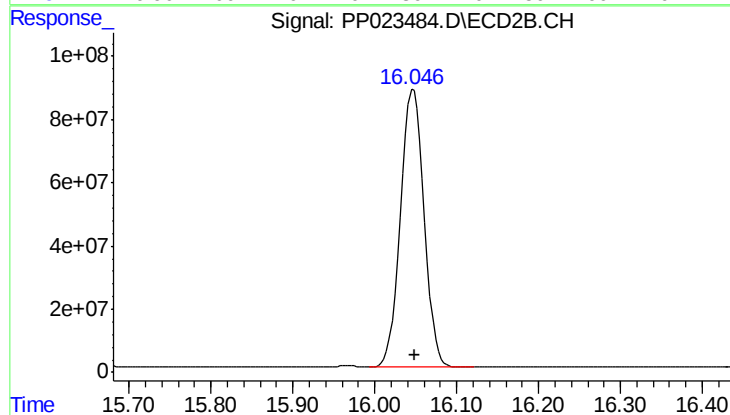
#13 2,4-DB

R.T.: 15.647 min  
Delta R.T.: 0.000 min  
Response: 307412329  
Conc: 711.10 ng/ml



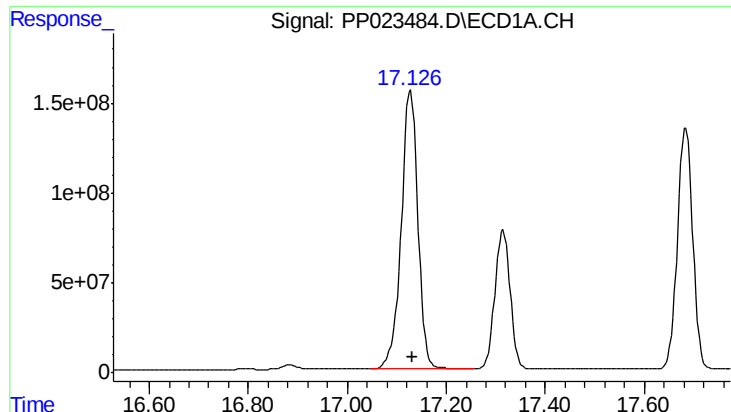
#14 DINOSEB

R.T.: 17.315 min  
Delta R.T.: -0.004 min  
Response: 1664183576  
Conc: 725.08 ng/ml



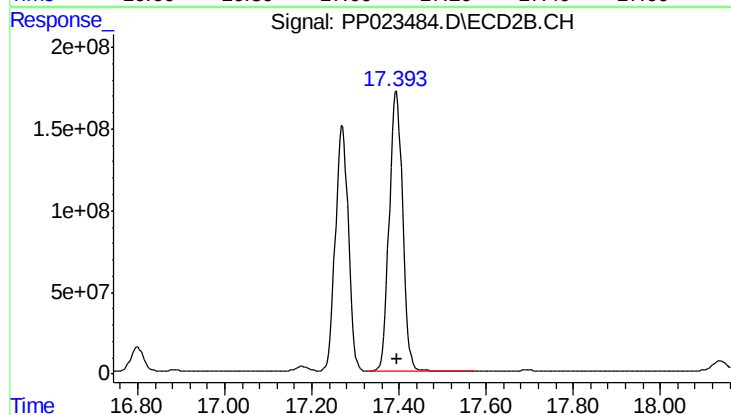
#14 DINOSEB

R.T.: 16.047 min  
Delta R.T.: -0.001 min  
Response: 1758184273  
Conc: 714.74 ng/ml



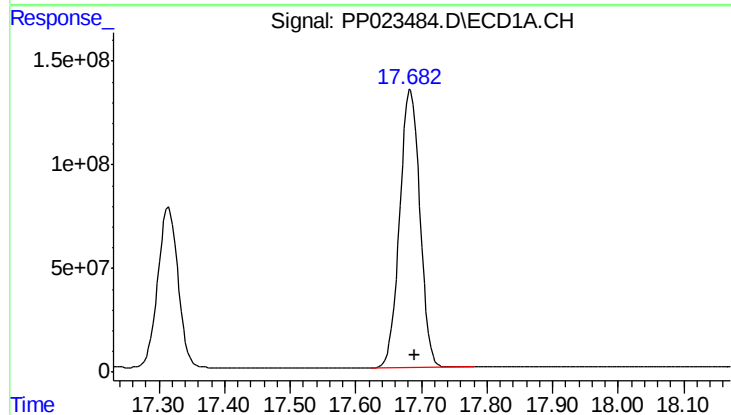
#15 Picloram

R.T.: 17.128 min  
Delta R.T.: -0.005 min  
Response: 3658784145  
Conc: 751.50 ng/ml



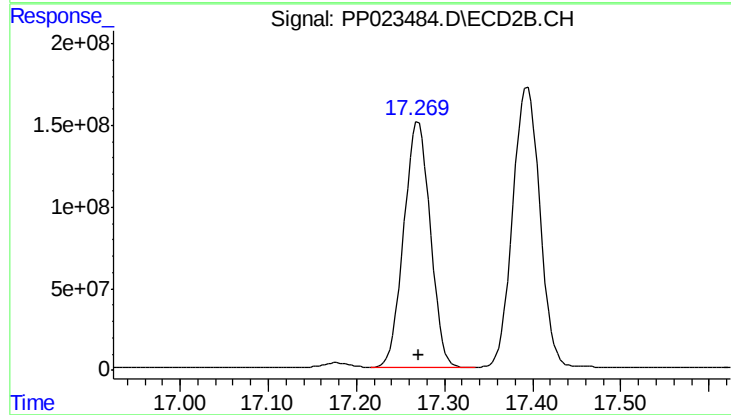
#15 Picloram

R.T.: 17.394 min  
Delta R.T.: 0.000 min  
Response: 3712545289  
Conc: 745.32 ng/ml



#16 DCPA

R.T.: 17.684 min  
Delta R.T.: -0.005 min  
Response: 2881440152  
Conc: 734.85 ng/ml



#16 DCPA

R.T.: 17.270 min  
Delta R.T.: 0.000 min  
Response: 3147561810  
Conc: 723.42 ng/ml