

Data Path : P:\HPCHEM1\ECD\_P\Data\PP020618\  
 Data File : PP023464.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 05 Feb 2018 20:57  
 Operator : UA/AJ  
 Sample : HSTDICC750  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 06 01:27:17 2018  
 Quant Method : P:\HPCHEM1\ECD\_P\methods\PP020618.M  
 Quant Title : 8080.M  
 QLast Update : Tue Feb 06 01:18:47 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

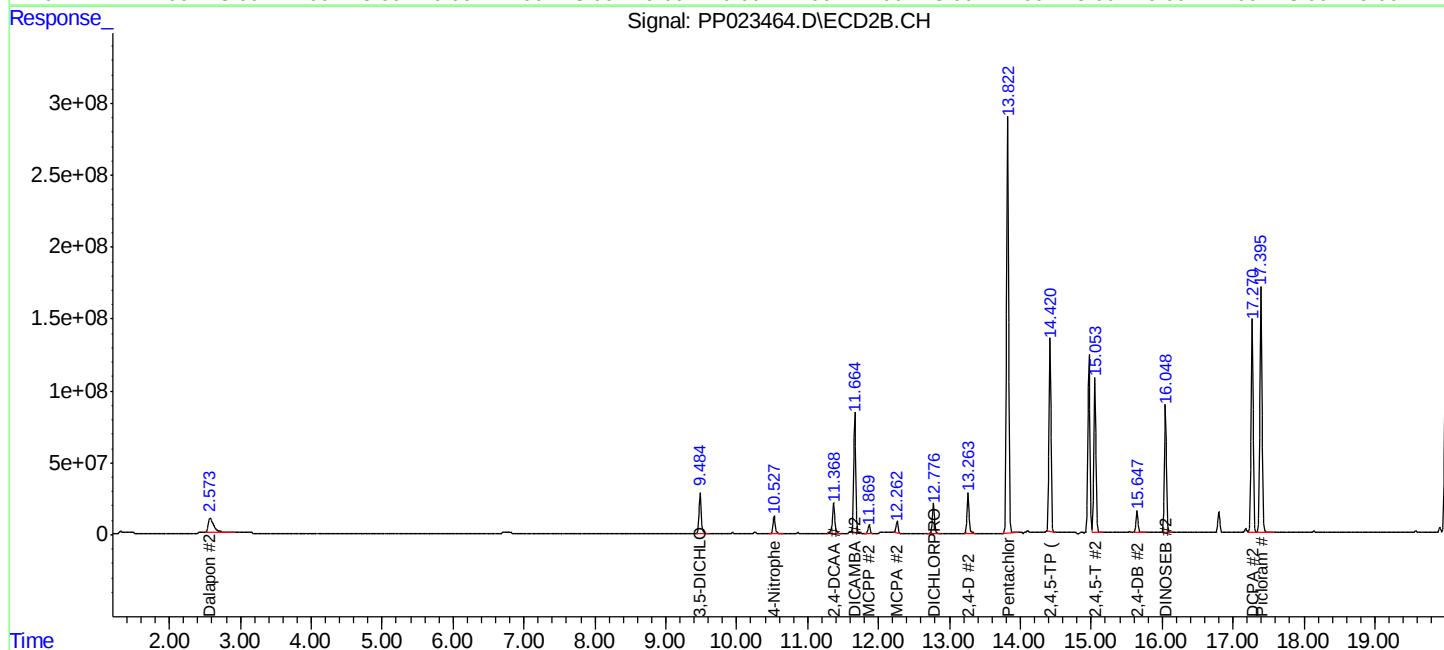
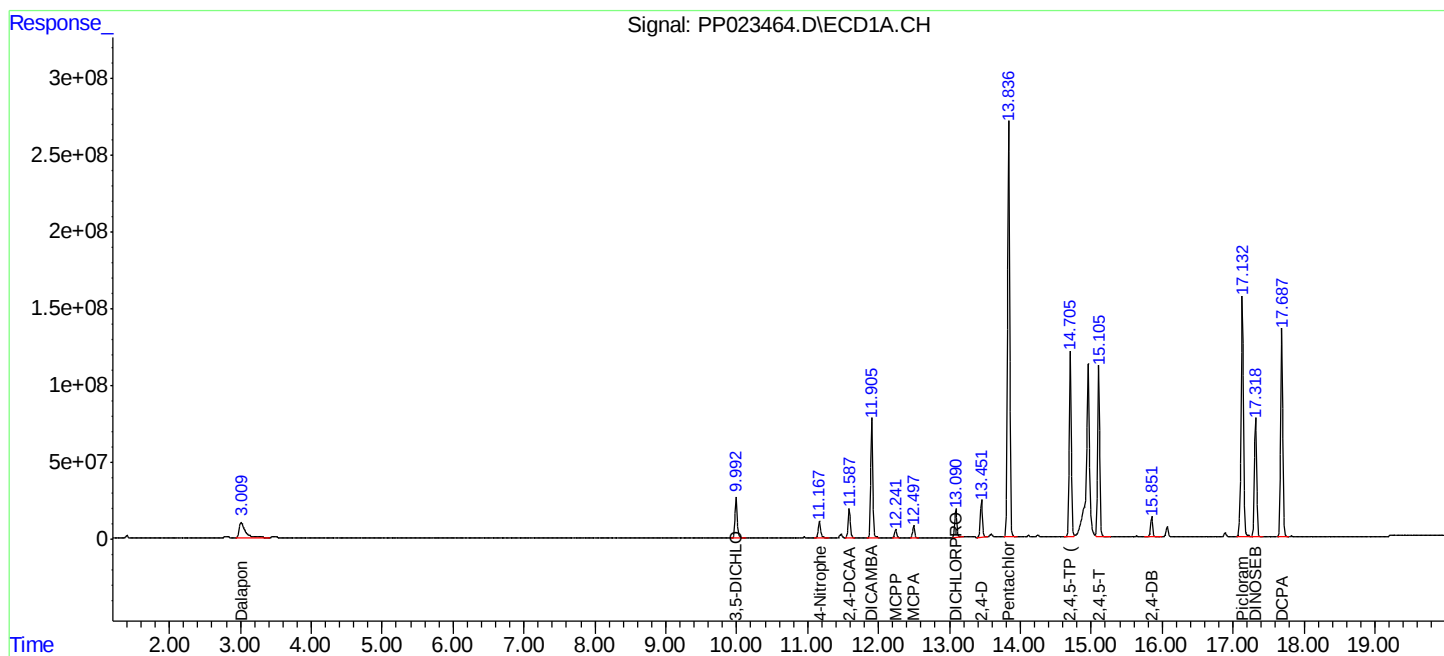
|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|----------|----------|---------|---------|
| -----                       |              |        |        |          |          |         |         |
| System Monitoring Compounds |              |        |        |          |          |         |         |
| 4) S                        | 2,4-DCAA     | 11.589 | 11.369 | 388.4E6  | 457.5E6  | 750.000 | 750.000 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.010  | 2.574  | 560.9E6  | 576.6E6  | 682.500 | 682.500 |
| 2) T                        | 3,5-DICHL... | 9.993  | 9.485  | 549.4E6  | 569.1E6  | 697.500 | 697.500 |
| 3) T                        | 4-Nitroph... | 11.168 | 10.528 | 239.1E6  | 254.2E6  | 682.500 | 682.500 |
| 5) T                        | DICAMBA      | 11.907 | 11.666 | 1569.8E6 | 1648.9E6 | 705.000 | 705.000 |
| 6) T                        | MCPD         | 12.242 | 11.871 | 100.7E6  | 104.8E6  | 70.500  | 70.500  |
| 7) T                        | MCPA         | 12.498 | 12.263 | 149.9E6  | 154.9E6  | 69.750  | 69.750  |
| 8) T                        | DICHLORPROP  | 13.092 | 12.777 | 378.5E6  | 411.7E6  | 705.000 | 705.000 |
| 9) T                        | 2,4-D        | 13.452 | 13.264 | 479.3E6  | 546.0E6  | 705.000 | 705.000 |
| 10) T                       | Pentachlo... | 13.837 | 13.823 | 5943.9E6 | 6228.5E6 | 712.500 | 712.500 |
| 11) T                       | 2,4,5-TP ... | 14.706 | 14.421 | 2453.0E6 | 2615.4E6 | 712.500 | 712.500 |
| 12) T                       | 2,4,5-T      | 15.106 | 15.054 | 2316.2E6 | 2226.3E6 | 712.500 | 712.500 |
| 13) T                       | 2,4-DB       | 15.853 | 15.648 | 287.9E6  | 311.0E6  | 712.500 | 712.500 |
| 14) T                       | DINOSEB      | 17.319 | 16.049 | 1681.7E6 | 1777.3E6 | 705.000 | 705.000 |
| 15) T                       | Picloram     | 17.133 | 17.396 | 3630.1E6 | 3660.5E6 | 712.500 | 712.500 |
| 16) T                       | DCPA         | 17.689 | 17.272 | 2875.6E6 | 3147.0E6 | 720.000 | 720.000 |
| -----                       |              |        |        |          |          |         |         |

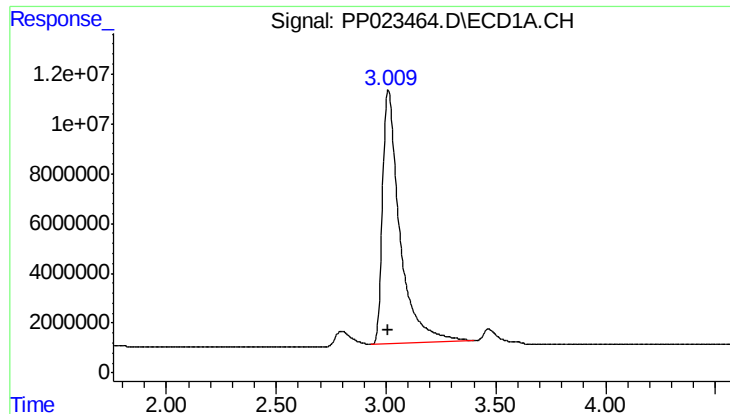
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : P:\HPCHEM1\ECD\_P\Data\PP020618\  
Data File : PP023464.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Feb 2018 20:57  
Operator : UA/AJ  
Sample : HSTDICC750  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 06 01:27:17 2018  
Quant Method : P:\HPCHEM1\ECD\_P\methods\PP020618.M  
Quant Title : 8080.M  
QLast Update : Tue Feb 06 01:18:47 2018  
Response via : Initial Calibration  
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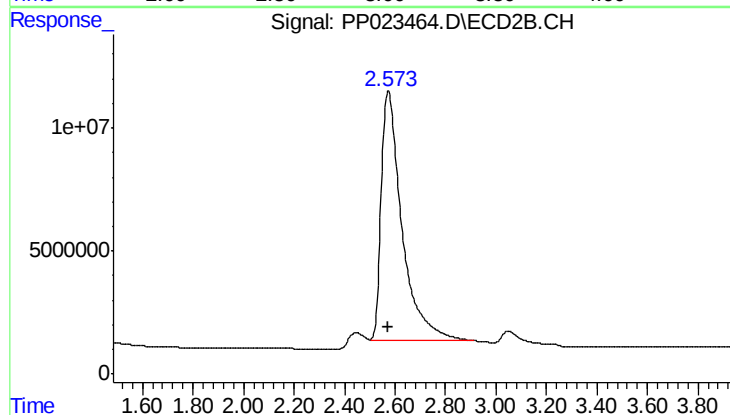
Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





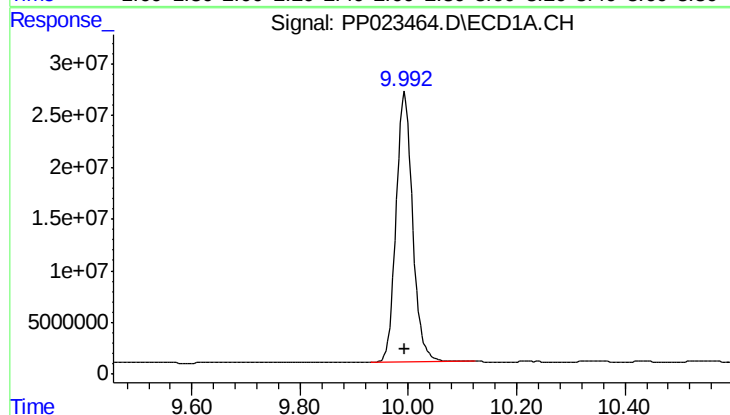
#1 Dalapon

R.T.: 3.010 min  
Delta R.T.: 0.000 min  
Response: 560896371  
Conc: 682.50 ng/ml



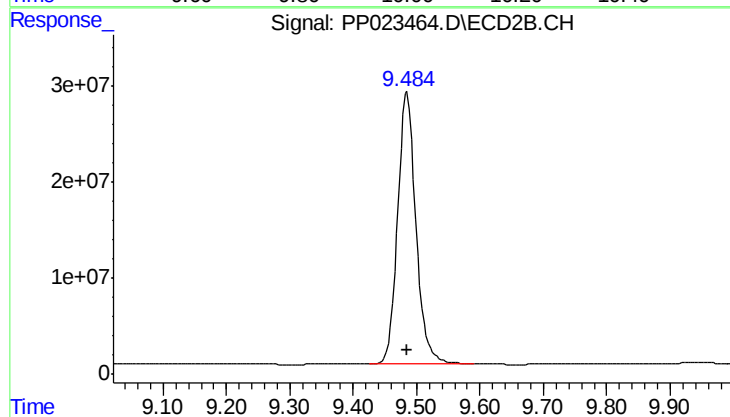
#1 Dalapon

R.T.: 2.574 min  
Delta R.T.: 0.000 min  
Response: 576621439  
Conc: 682.50 ng/ml



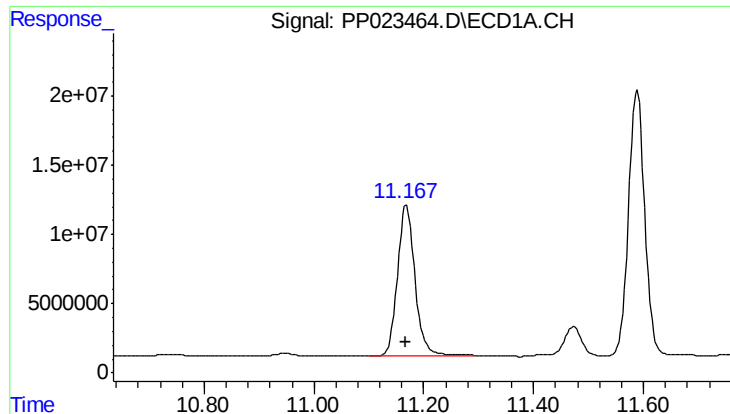
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.993 min  
Delta R.T.: 0.000 min  
Response: 549428802  
Conc: 697.50 ng/ml



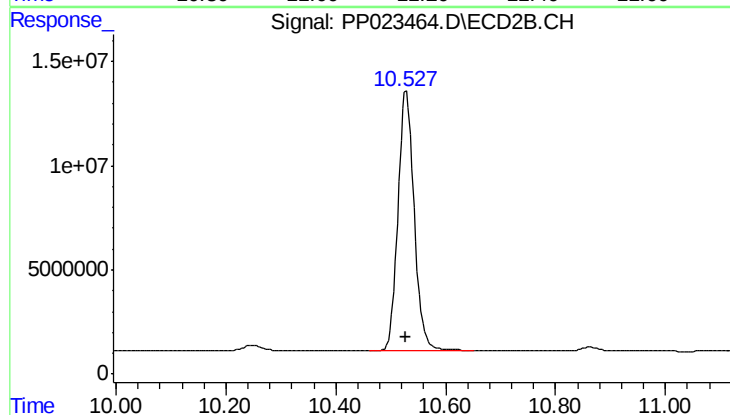
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.485 min  
Delta R.T.: 0.000 min  
Response: 569099286  
Conc: 697.50 ng/ml



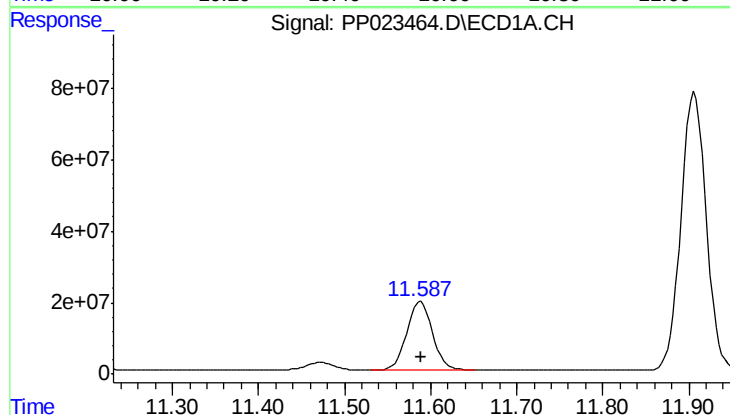
#3 4-Nitrophenol

R.T.: 11.168 min  
Delta R.T.: 0.000 min  
Response: 239121929  
Conc: 682.50 ng/ml



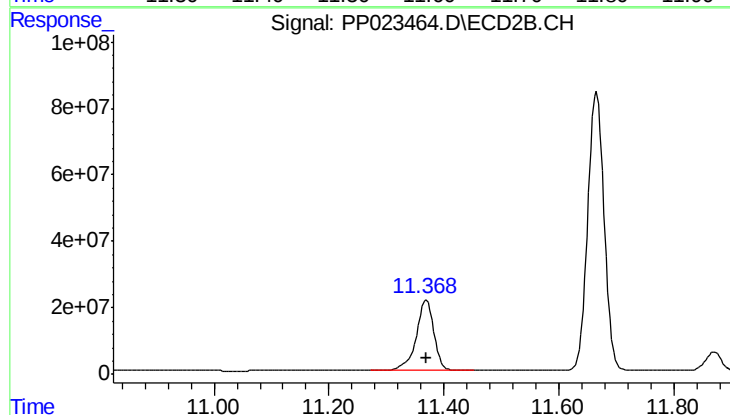
#3 4-Nitrophenol

R.T.: 10.528 min  
Delta R.T.: 0.000 min  
Response: 254152274  
Conc: 682.50 ng/ml



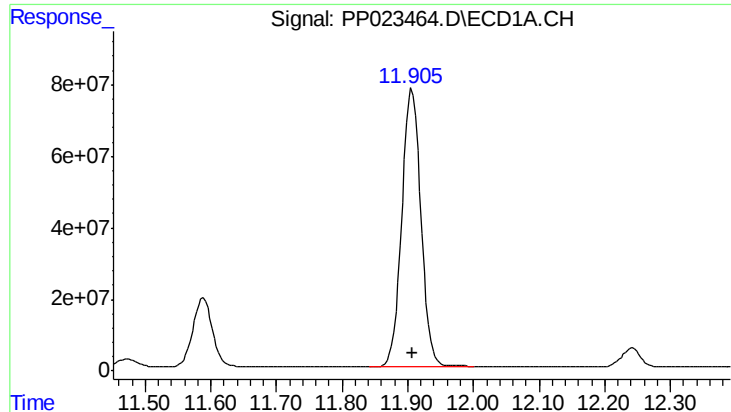
#4 2,4-DCAA

R.T.: 11.589 min  
Delta R.T.: 0.000 min  
Response: 388428297  
Conc: 750.00 ng/ml



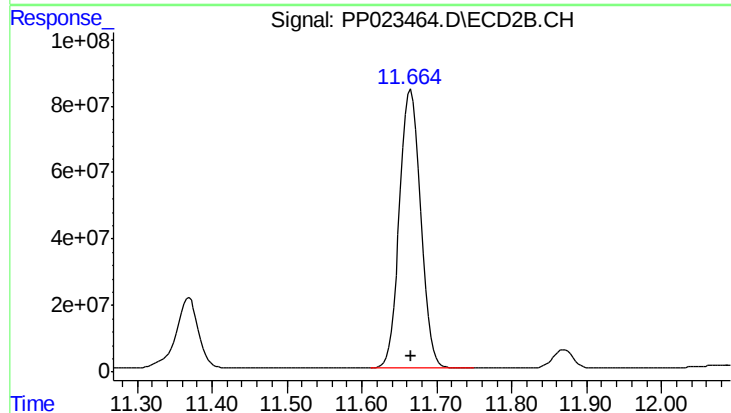
#4 2,4-DCAA

R.T.: 11.369 min  
Delta R.T.: 0.000 min  
Response: 457523641  
Conc: 750.00 ng/ml



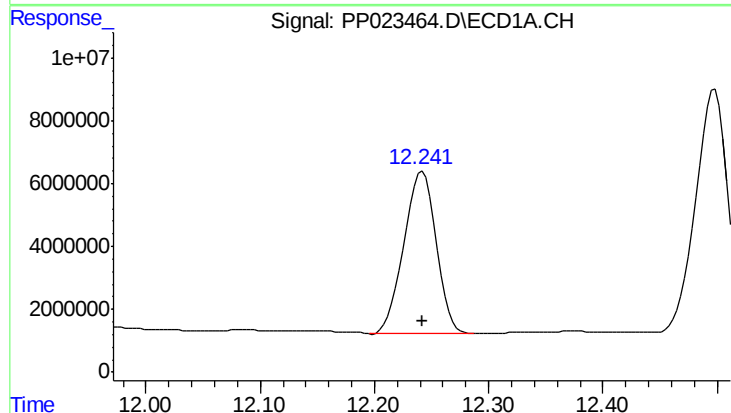
#5 DICAMBA

R.T.: 11.907 min  
Delta R.T.: 0.000 min  
Response: 1569791151  
Conc: 705.00 ng/ml



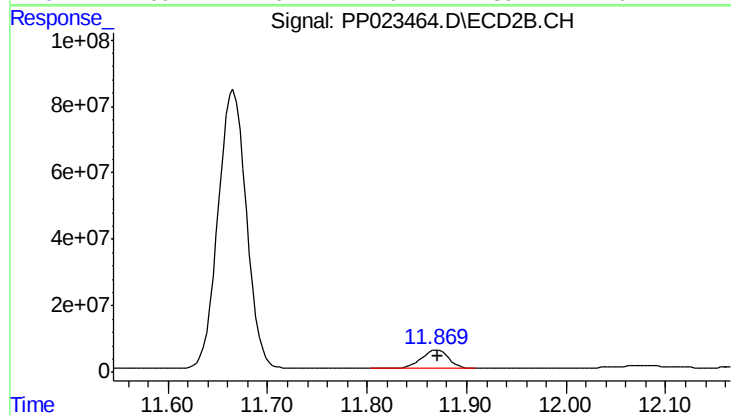
#5 DICAMBA

R.T.: 11.666 min  
Delta R.T.: 0.000 min  
Response: 1648857406  
Conc: 705.00 ng/ml



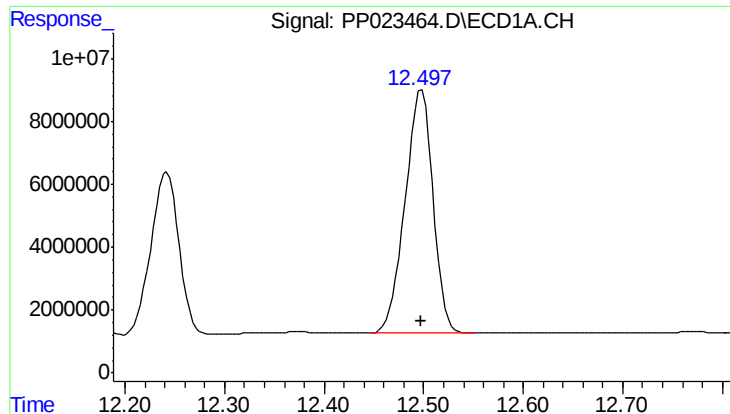
#6 MCP

R.T.: 12.242 min  
Delta R.T.: 0.000 min  
Response: 100664162  
Conc: 70.50 ug/ml



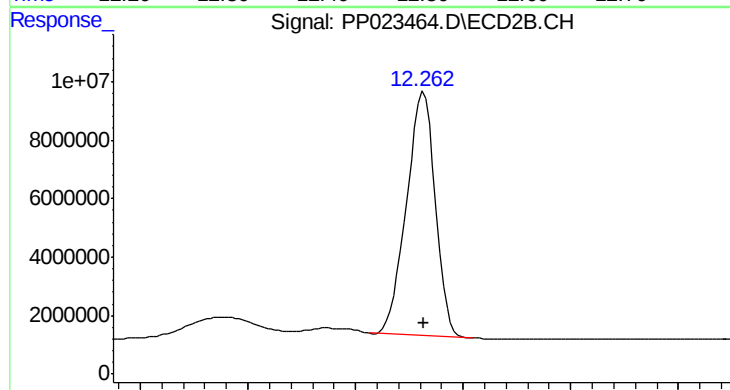
#6 MCP

R.T.: 11.871 min  
Delta R.T.: 0.000 min  
Response: 104775310  
Conc: 70.50 ug/ml



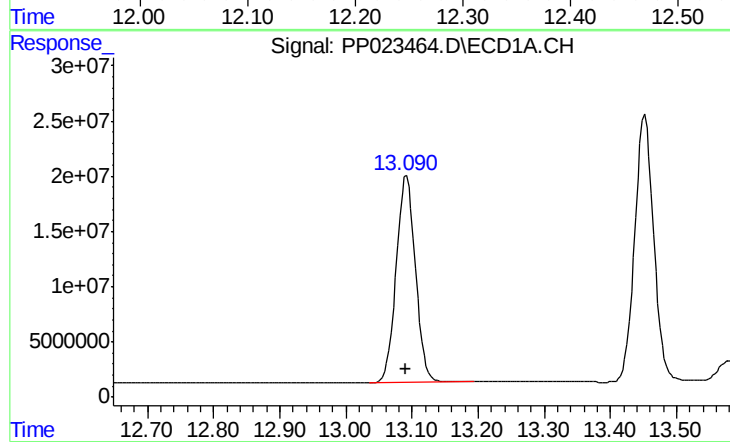
#7 MCPA

R.T.: 12.498 min  
Delta R.T.: 0.000 min  
Response: 149870548  
Conc: 69.75 ug/ml



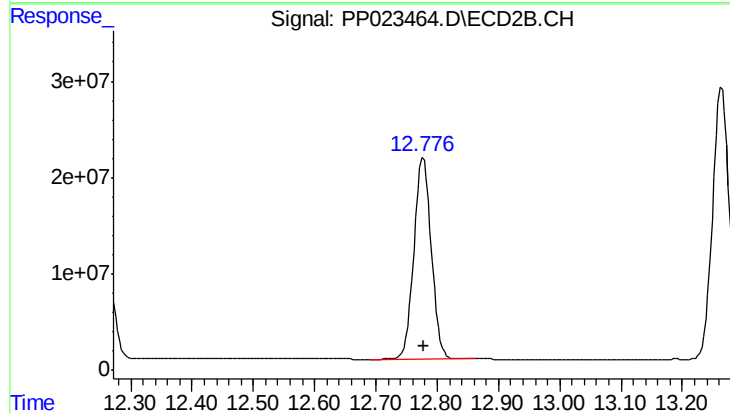
#7 MCPA

R.T.: 12.263 min  
Delta R.T.: 0.000 min  
Response: 154930898  
Conc: 69.75 ug/ml



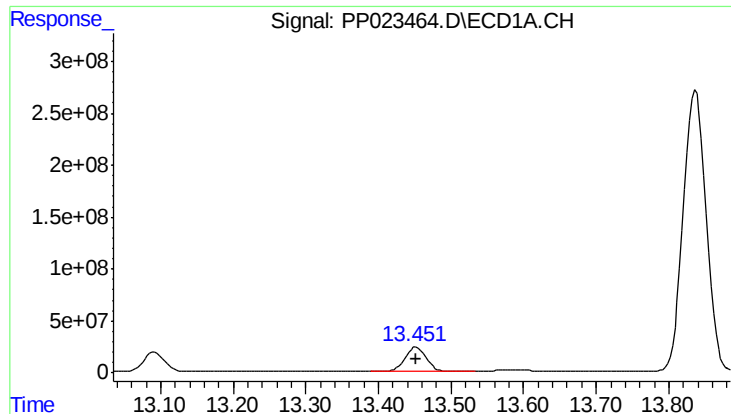
#8 DICHLORPROP

R.T.: 13.092 min  
Delta R.T.: 0.000 min  
Response: 378521973  
Conc: 705.00 ng/ml



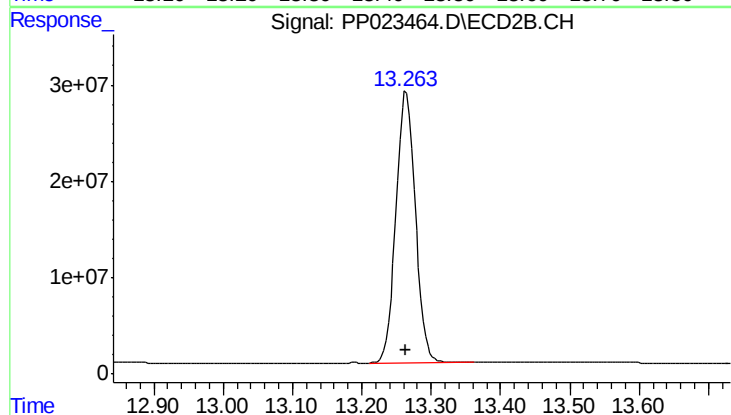
#8 DICHLORPROP

R.T.: 12.777 min  
Delta R.T.: 0.000 min  
Response: 411691094  
Conc: 705.00 ng/ml



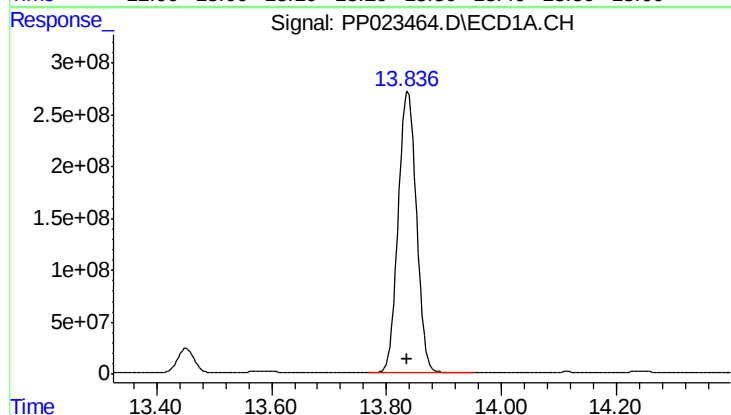
#9 2,4-D

R.T.: 13.452 min  
Delta R.T.: 0.000 min  
Response: 479307170  
Conc: 705.00 ng/ml



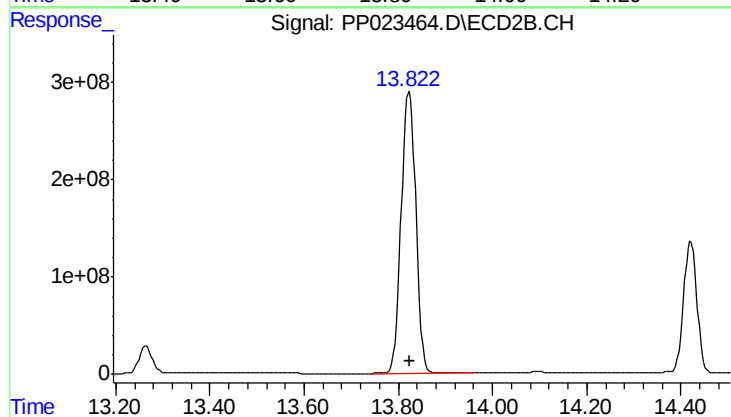
#9 2,4-D

R.T.: 13.264 min  
Delta R.T.: 0.000 min  
Response: 545960893  
Conc: 705.00 ng/ml



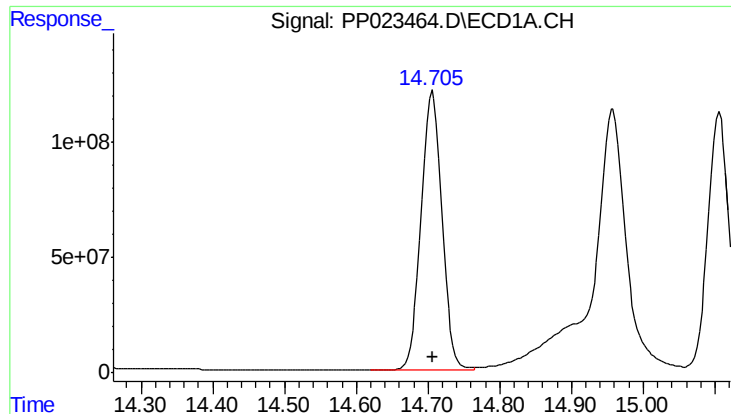
#10 Pentachlorophenol

R.T.: 13.837 min  
Delta R.T.: 0.000 min  
Response: 5943902830  
Conc: 712.50 ng/ml



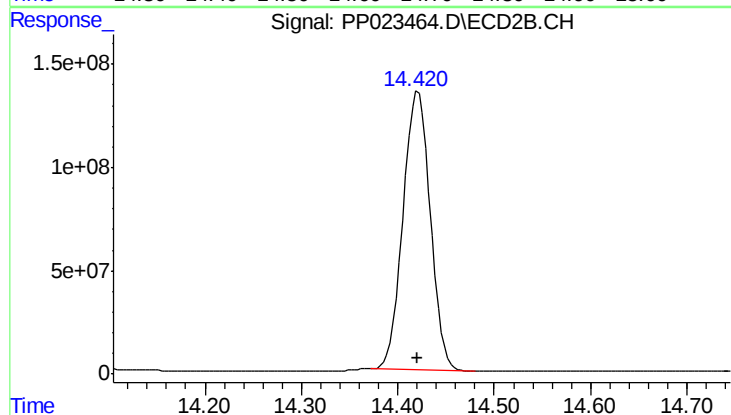
#10 Pentachlorophenol

R.T.: 13.823 min  
Delta R.T.: 0.000 min  
Response: 6228455836  
Conc: 712.50 ng/ml



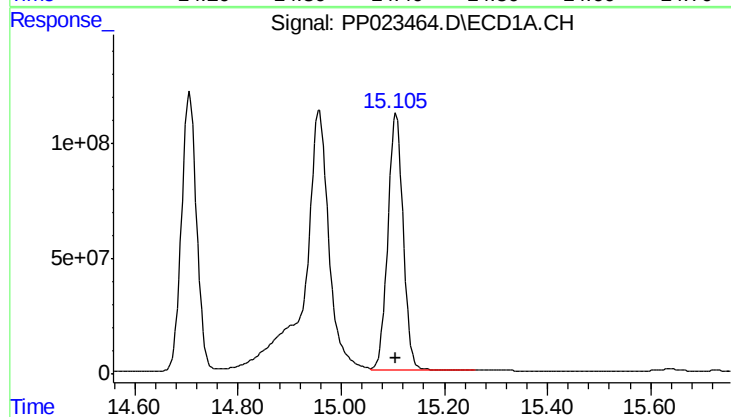
#11 2,4,5-TP (SILVEX)

R.T.: 14.706 min  
Delta R.T.: 0.000 min  
Response: 2452987110  
Conc: 712.50 ng/ml



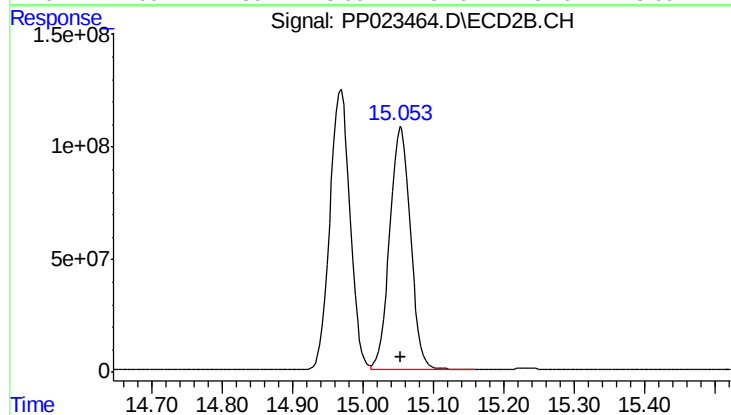
#11 2,4,5-TP (SILVEX)

R.T.: 14.421 min  
Delta R.T.: 0.000 min  
Response: 2615354986  
Conc: 712.50 ng/ml



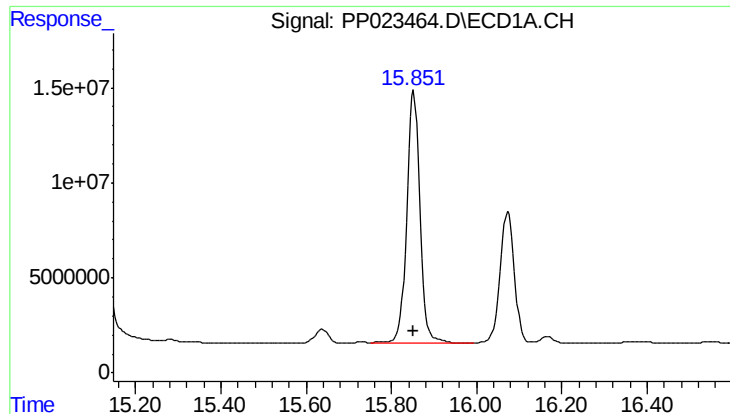
#12 2,4,5-T

R.T.: 15.106 min  
Delta R.T.: 0.000 min  
Response: 2316224115  
Conc: 712.50 ng/ml



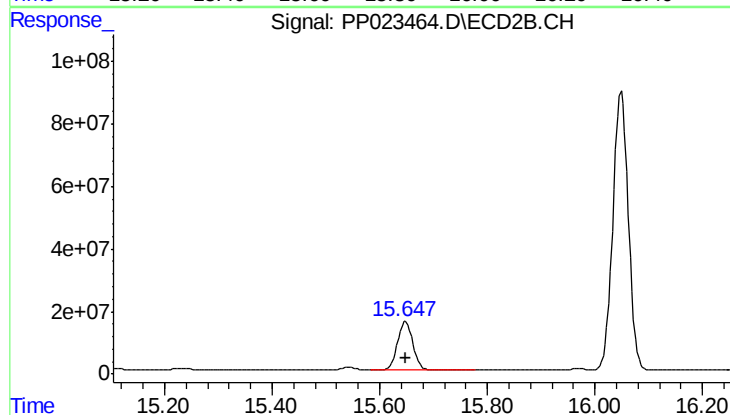
#12 2,4,5-T

R.T.: 15.054 min  
Delta R.T.: 0.000 min  
Response: 2226283669  
Conc: 712.50 ng/ml



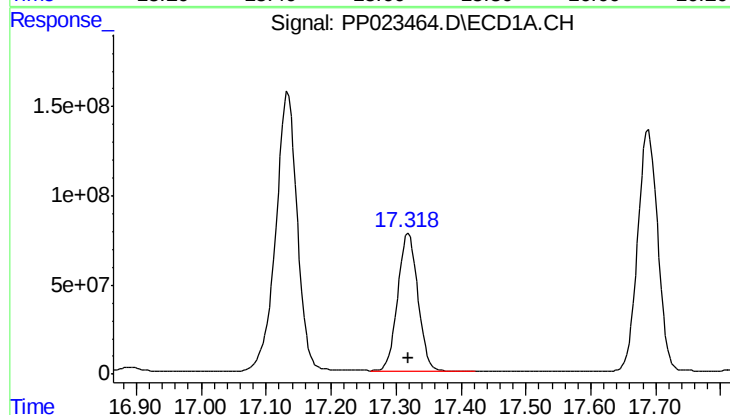
#13 2,4-DB

R.T.: 15.853 min  
Delta R.T.: 0.000 min  
Response: 287857280  
Conc: 712.50 ng/ml



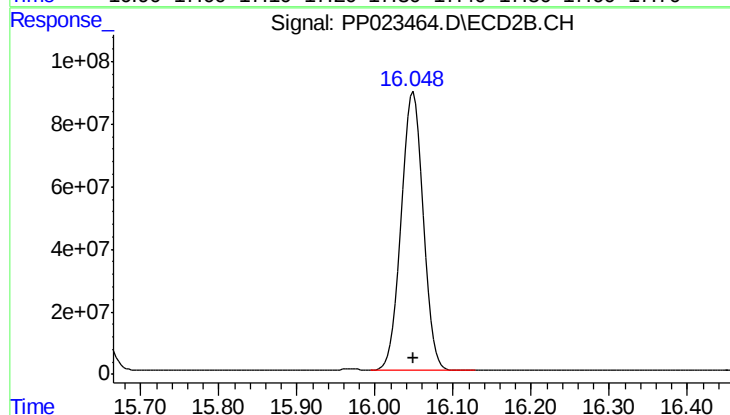
#13 2,4-DB

R.T.: 15.648 min  
Delta R.T.: 0.000 min  
Response: 311003701  
Conc: 712.50 ng/ml



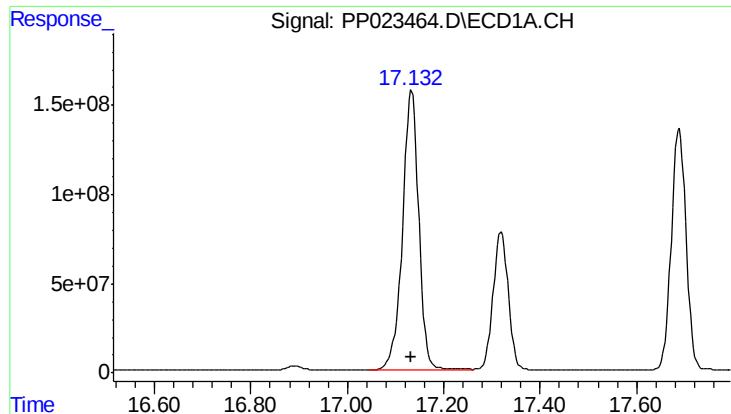
#14 DINOSEB

R.T.: 17.319 min  
Delta R.T.: 0.000 min  
Response: 1681660008  
Conc: 705.00 ng/ml



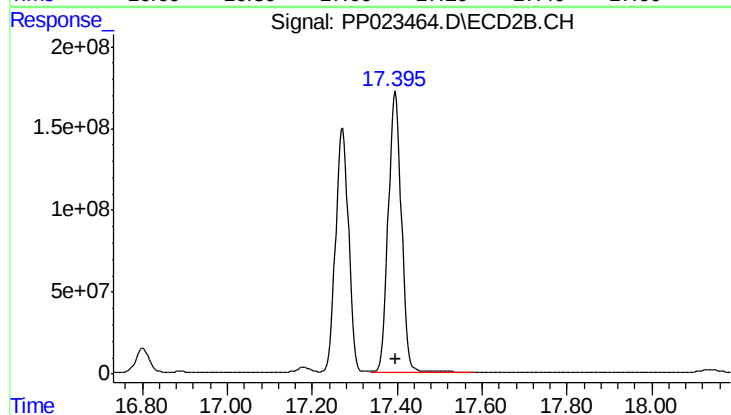
#14 DINOSEB

R.T.: 16.049 min  
Delta R.T.: 0.000 min  
Response: 1777266943  
Conc: 705.00 ng/ml



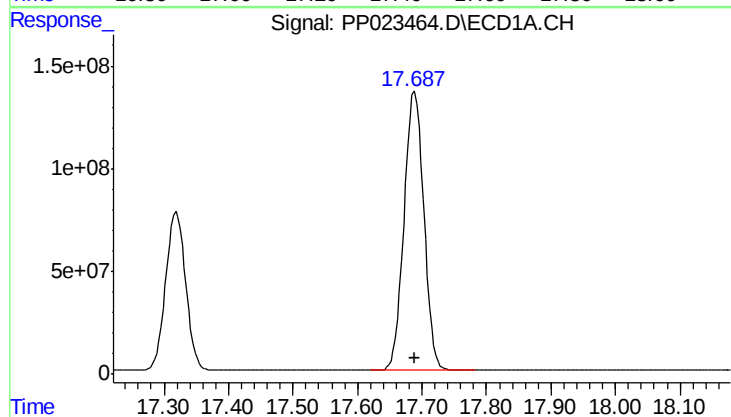
#15 Picloram

R.T.: 17.133 min  
Delta R.T.: 0.000 min  
Response: 3630093834  
Conc: 712.50 ng/ml



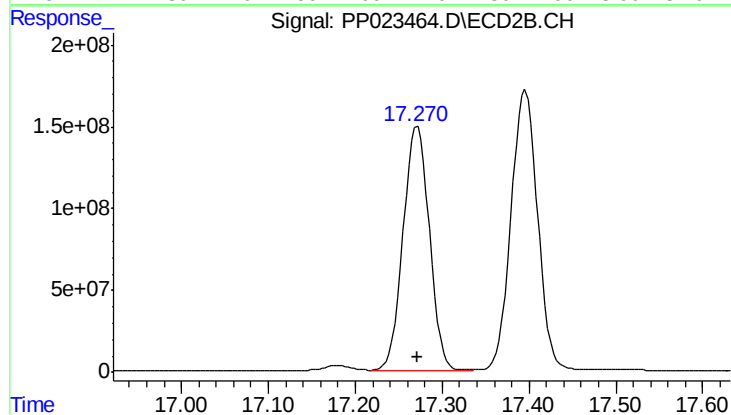
#15 Picloram

R.T.: 17.396 min  
Delta R.T.: 0.000 min  
Response: 3660475407  
Conc: 712.50 ng/ml



#16 DCPA

R.T.: 17.689 min  
Delta R.T.: 0.000 min  
Response: 2875557941  
Conc: 720.00 ng/ml



#16 DCPA

R.T.: 17.272 min  
Delta R.T.: 0.000 min  
Response: 3146966438  
Conc: 720.00 ng/ml