

Data Path : P:\HPCHEM1\ECD\_P\Data\PP020618\  
 Data File : PP023465.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 05 Feb 2018 21:22  
 Operator : UA/AJ  
 Sample : HSTDICC1000  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 06 01:27:28 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

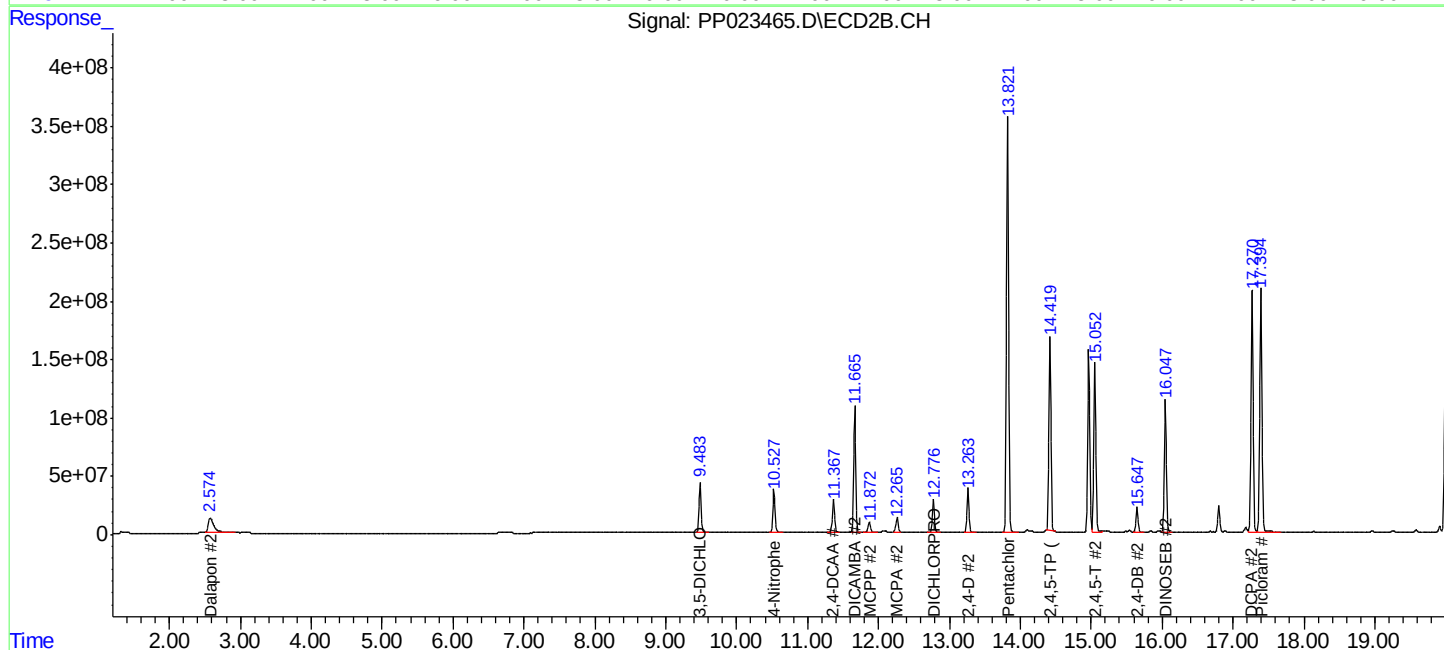
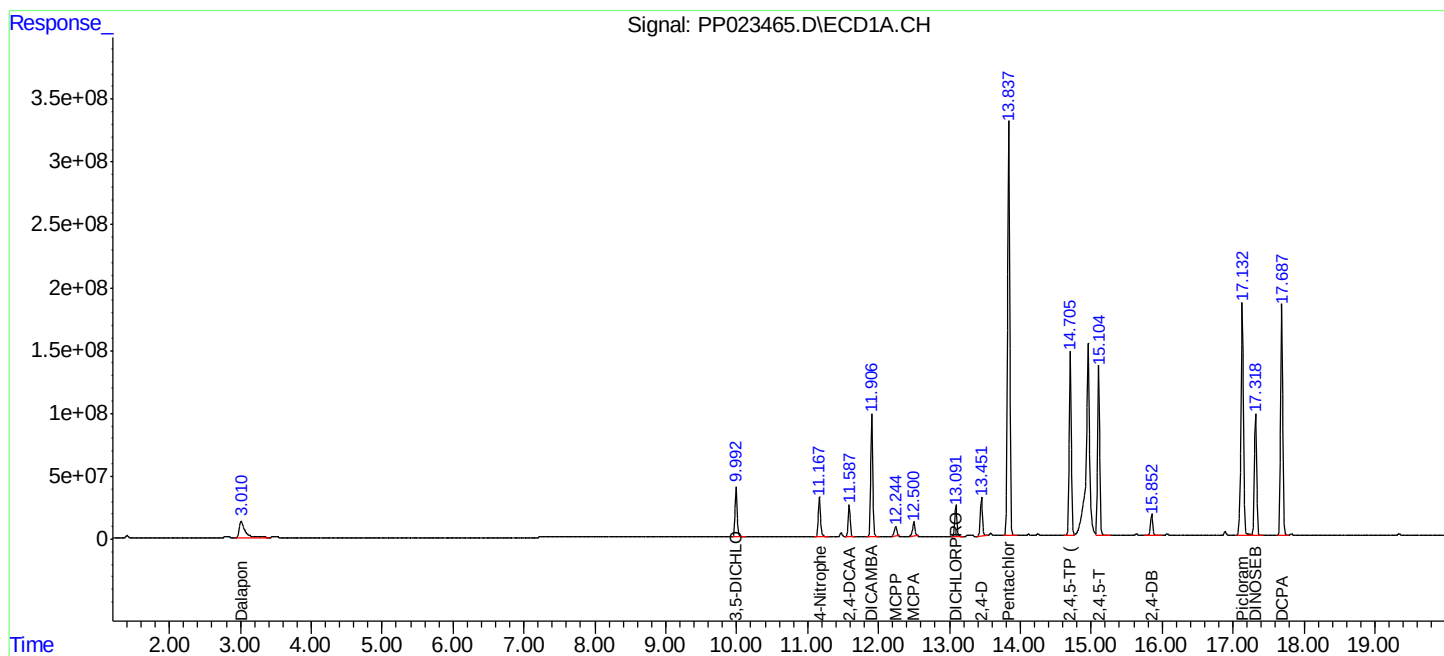
|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml    | ng/ml    |
|-----------------------------|--------------|--------|--------|----------|----------|----------|----------|
| -----                       |              |        |        |          |          |          |          |
| System Monitoring Compounds |              |        |        |          |          |          |          |
| 4) S                        | 2,4-DCAA     | 11.589 | 11.368 | 511.0E6  | 603.3E6  | 986.594  | 988.939  |
| Target Compounds            |              |        |        |          |          |          |          |
| 1) T                        | Dalapon      | 3.012  | 2.576  | 714.2E6  | 731.2E6  | 869.037  | 865.498  |
| 2) T                        | 3,5-DICHL... | 9.994  | 9.484  | 817.5E6  | 858.0E6  | 1037.793 | 1051.619 |
| 3) T                        | 4-Nitroph... | 11.169 | 10.528 | 684.1E6  | 743.3E6  | 1952.430 | 1996.140 |
| 5) T                        | DICAMBA      | 11.907 | 11.666 | 1994.0E6 | 2101.0E6 | 895.516  | 898.313  |
| 6) T                        | MCPD         | 12.245 | 11.873 | 183.7E6  | 211.3E6  | 128.622  | 142.168  |
| 7) T                        | MCPA         | 12.501 | 12.266 | 255.7E6  | 271.1E6  | 118.986  | 122.046  |
| 8) T                        | DICHLORPROP  | 13.093 | 12.777 | 500.7E6  | 556.2E6  | 932.535  | 952.408  |
| 9) T                        | 2,4-D        | 13.452 | 13.264 | 624.1E6  | 722.3E6  | 917.961  | 932.655  |
| 10) T                       | Pentachlo... | 13.838 | 13.822 | 7329.2E6 | 7747.2E6 | 878.555  | 886.238  |
| 11) T                       | 2,4,5-TP ... | 14.706 | 14.420 | 3034.3E6 | 3279.1E6 | 881.353  | 893.332  |
| 12) T                       | 2,4,5-T      | 15.105 | 15.053 | 2867.1E6 | 3012.8E6 | 881.946  | 964.212  |
| 13) T                       | 2,4-DB       | 15.853 | 15.648 | 380.5E6  | 419.2E6  | 941.906  | 960.459  |
| 14) T                       | DINOSEB      | 17.320 | 16.048 | 2110.8E6 | 2272.1E6 | 884.907  | 901.292  |
| 15) T                       | Picloram     | 17.133 | 17.395 | 4459.6E6 | 4556.0E6 | 875.310  | 886.804  |
| 16) T                       | DCPA         | 17.689 | 17.272 | 3975.8E6 | 4362.9E6 | 995.496  | 998.186  |
| -----                       |              |        |        |          |          |          |          |

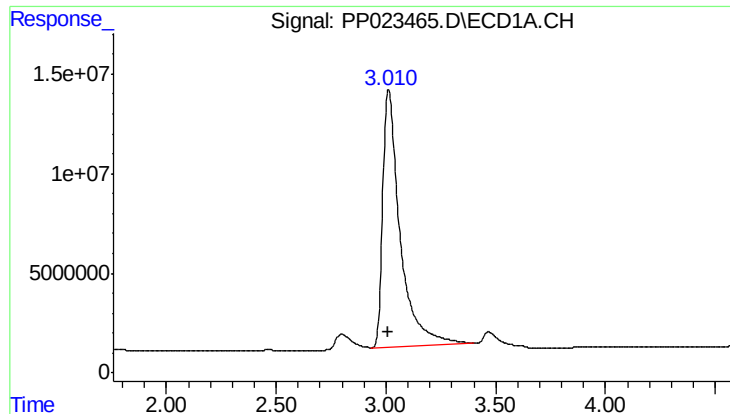
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PP023465.D  
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Operator : UA/AJ  
Sample : HSTDICC1000  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

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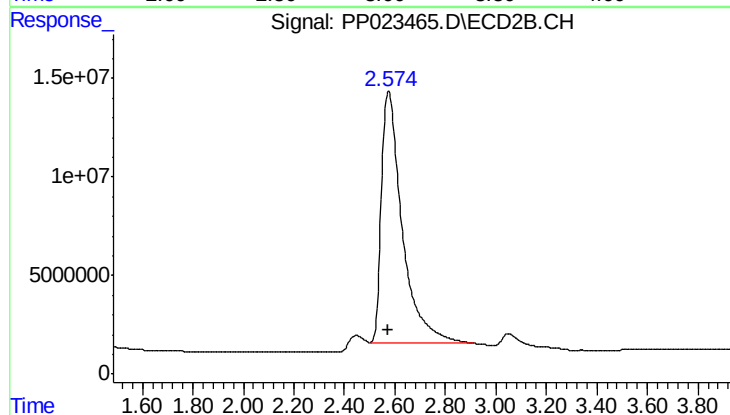
Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
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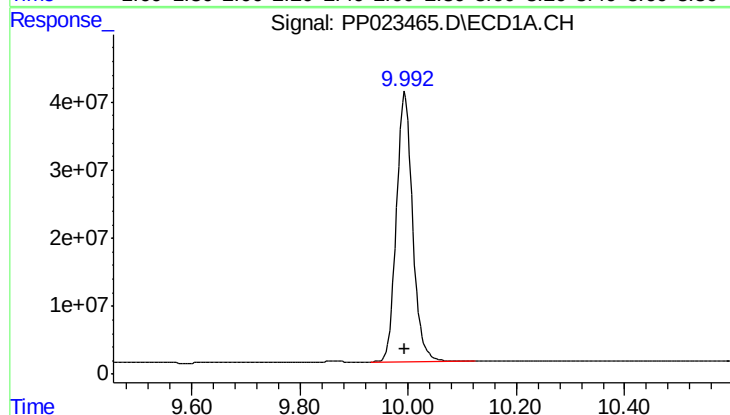
#1 Dalapon

R.T.: 3.012 min  
Delta R.T.: 0.002 min  
Response: 714197339  
Conc: 869.04 ng/ml



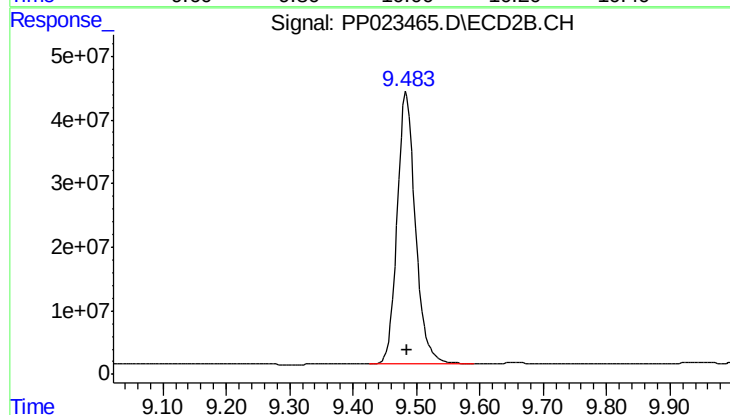
#1 Dalapon

R.T.: 2.576 min  
Delta R.T.: 0.001 min  
Response: 731230019  
Conc: 865.50 ng/ml



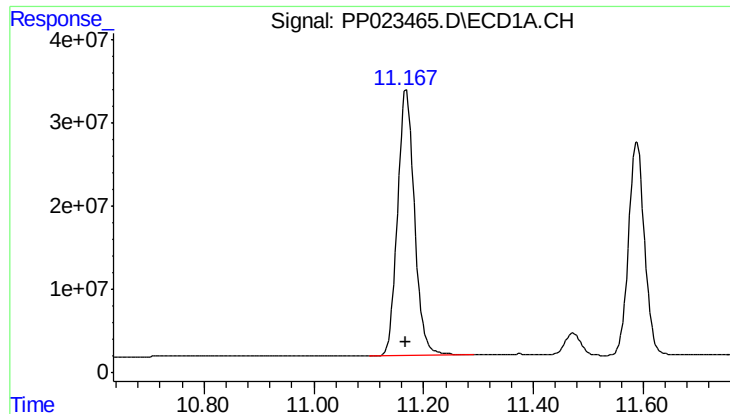
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.994 min  
Delta R.T.: 0.000 min  
Response: 817481712  
Conc: 1037.79 ng/ml



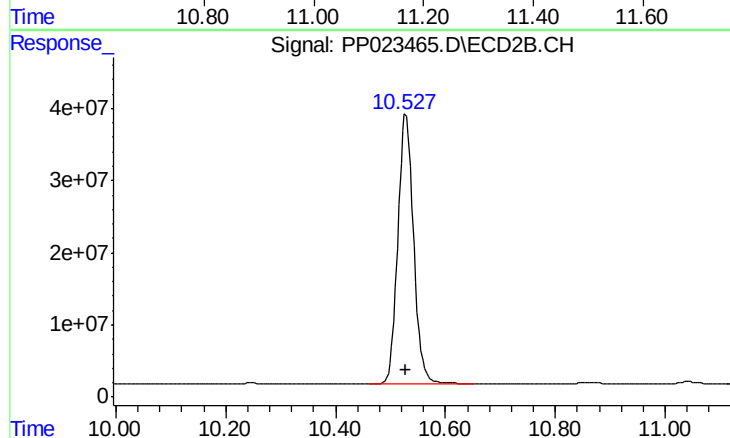
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.484 min  
Delta R.T.: 0.000 min  
Response: 858029635  
Conc: 1051.62 ng/ml



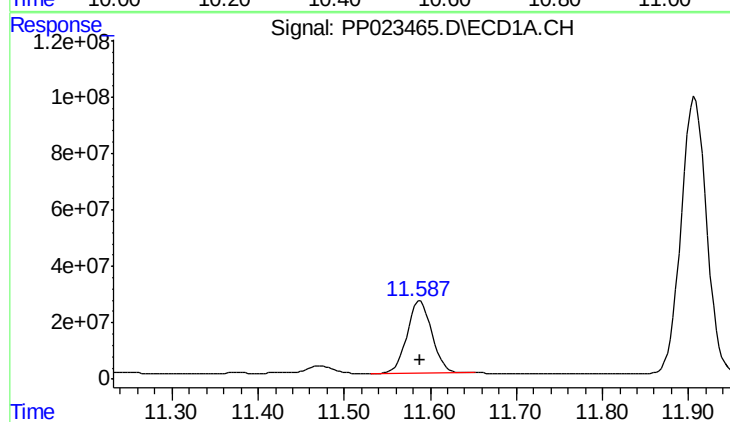
#3 4-Nitrophenol

R.T.: 11.169 min  
Delta R.T.: 0.000 min  
Response: 684056812  
Conc: 1952.43 ng/ml



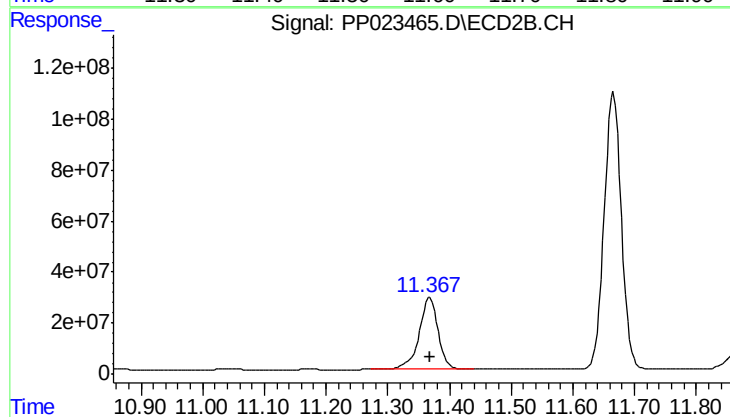
#3 4-Nitrophenol

R.T.: 10.528 min  
Delta R.T.: 0.000 min  
Response: 743331282  
Conc: 1996.14 ng/ml



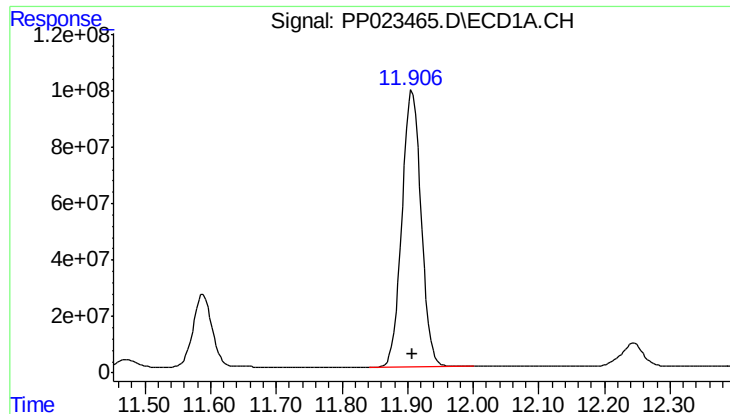
#4 2,4-DCAA

R.T.: 11.589 min  
Delta R.T.: 0.000 min  
Response: 510961275  
Conc: 986.59 ng/ml



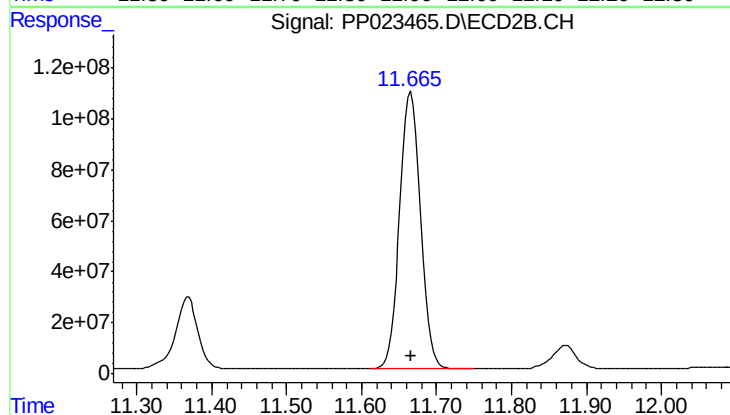
#4 2,4-DCAA

R.T.: 11.368 min  
Delta R.T.: 0.000 min  
Response: 603284247  
Conc: 988.94 ng/ml



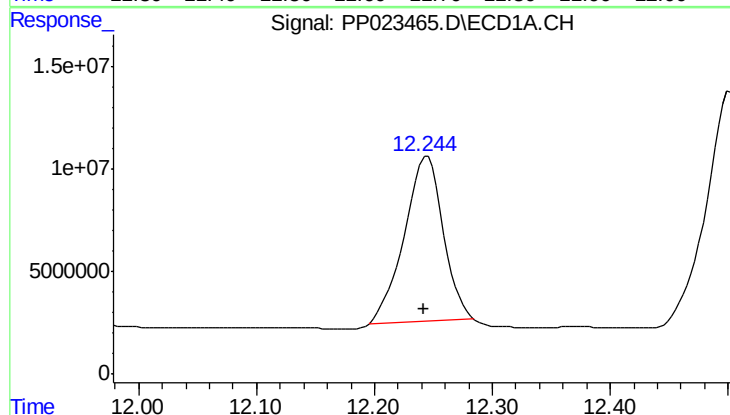
#5 DICAMBA

R.T.: 11.907 min  
Delta R.T.: 0.000 min  
Response: 1994003399  
Conc: 895.52 ng/ml



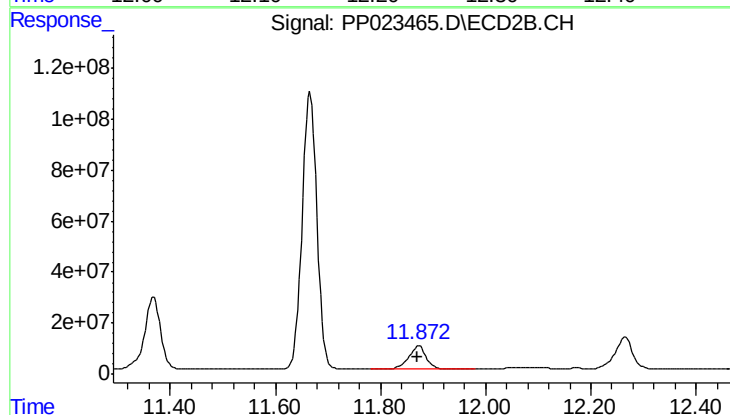
#5 DICAMBA

R.T.: 11.666 min  
Delta R.T.: 0.000 min  
Response: 2100979160  
Conc: 898.31 ng/ml



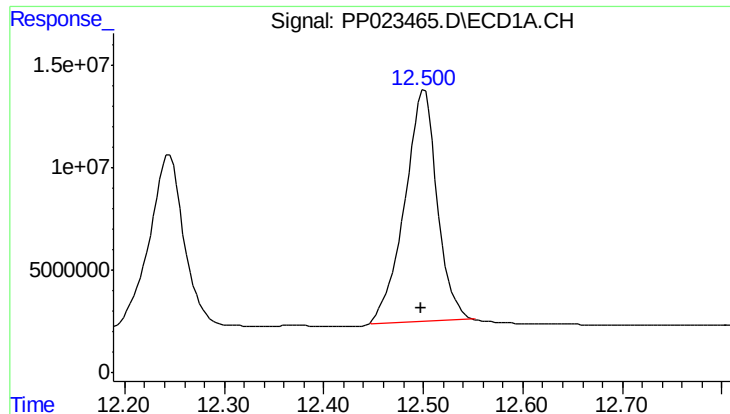
#6 MCP

R.T.: 12.245 min  
Delta R.T.: 0.003 min  
Response: 183654358  
Conc: 128.62 ug/ml



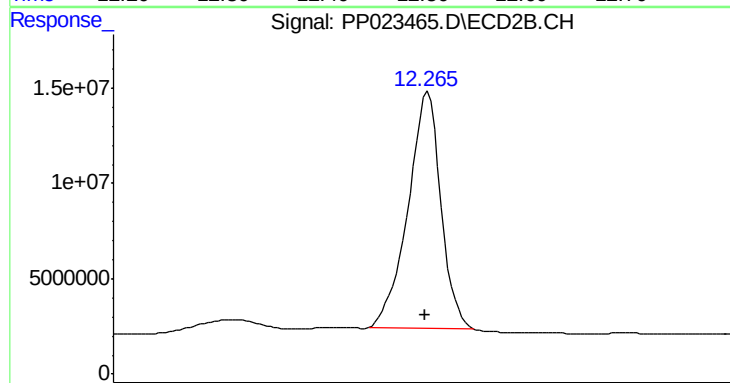
#6 MCP

R.T.: 11.873 min  
Delta R.T.: 0.003 min  
Response: 211286331  
Conc: 142.17 ug/ml



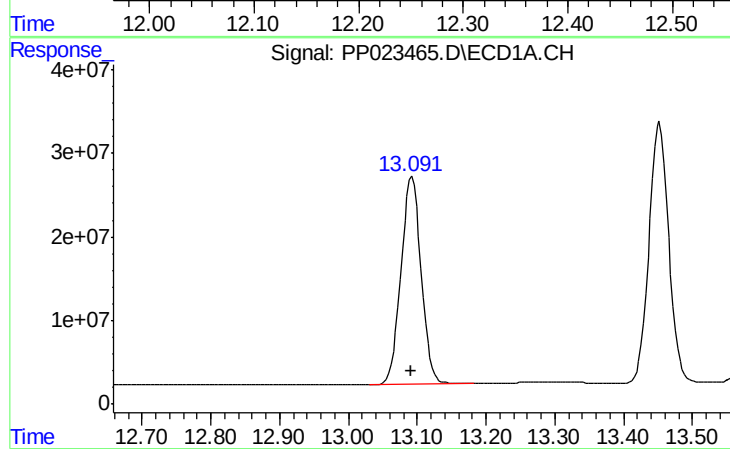
#7 MCPA

R.T.: 12.501 min  
Delta R.T.: 0.003 min  
Response: 255662612  
Conc: 118.99 ug/ml



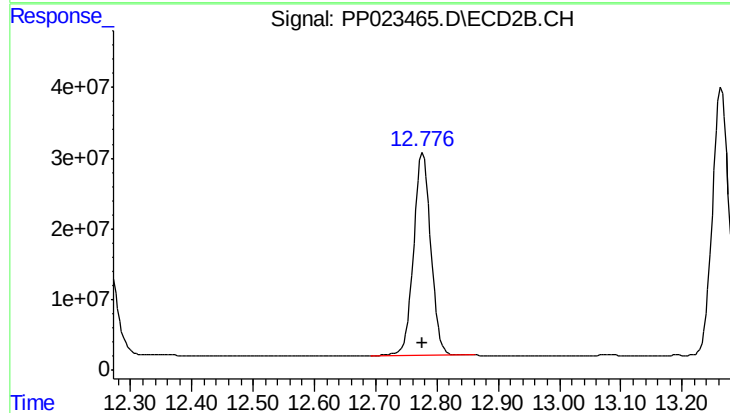
#7 MCPA

R.T.: 12.266 min  
Delta R.T.: 0.003 min  
Response: 271091575  
Conc: 122.05 ug/ml



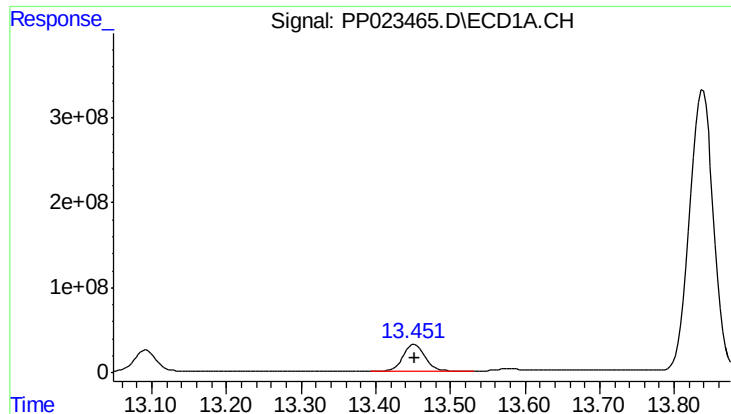
#8 DICHLORPROP

R.T.: 13.093 min  
Delta R.T.: 0.000 min  
Response: 500687673  
Conc: 932.53 ng/ml



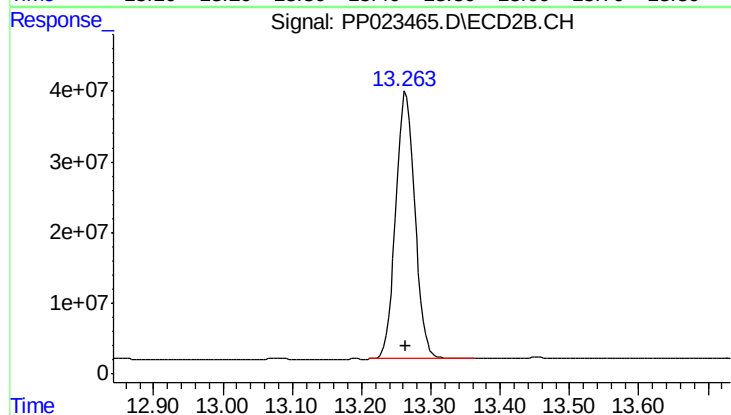
#8 DICHLORPROP

R.T.: 12.777 min  
Delta R.T.: 0.000 min  
Response: 556167071  
Conc: 952.41 ng/ml



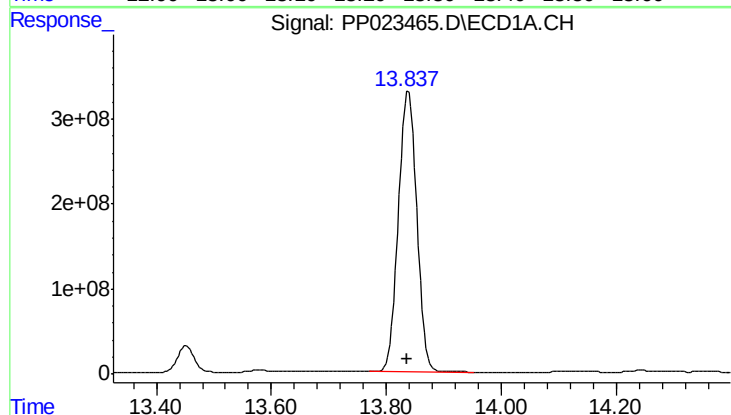
#9 2,4-D

R.T.: 13.452 min  
Delta R.T.: 0.000 min  
Response: 624092823  
Conc: 917.96 ng/ml



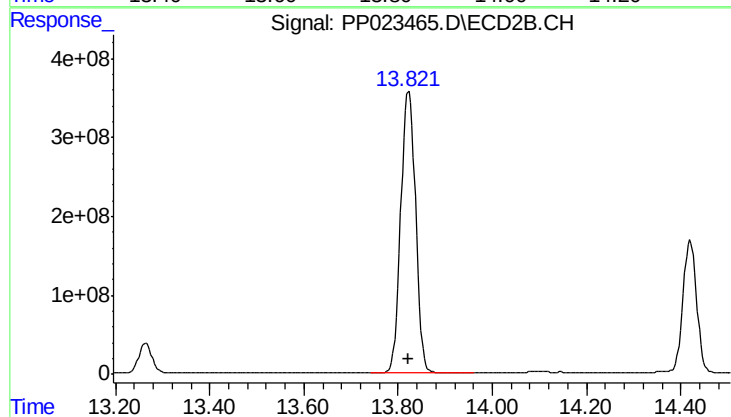
#9 2,4-D

R.T.: 13.264 min  
Delta R.T.: 0.000 min  
Response: 722260129  
Conc: 932.66 ng/ml



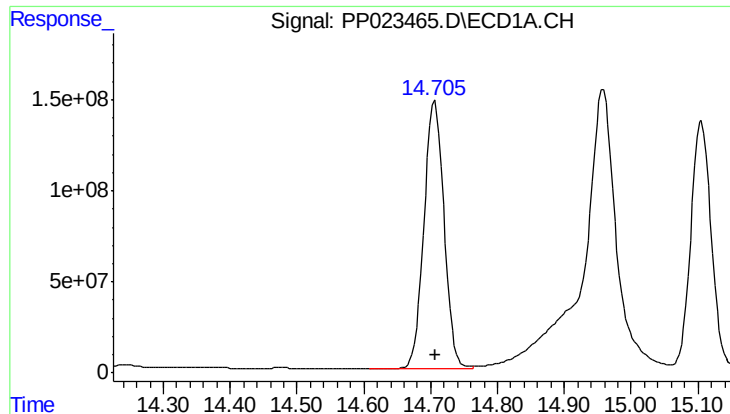
#10 Pentachlorophenol

R.T.: 13.838 min  
Delta R.T.: 0.001 min  
Response: 7329188493  
Conc: 878.56 ng/ml



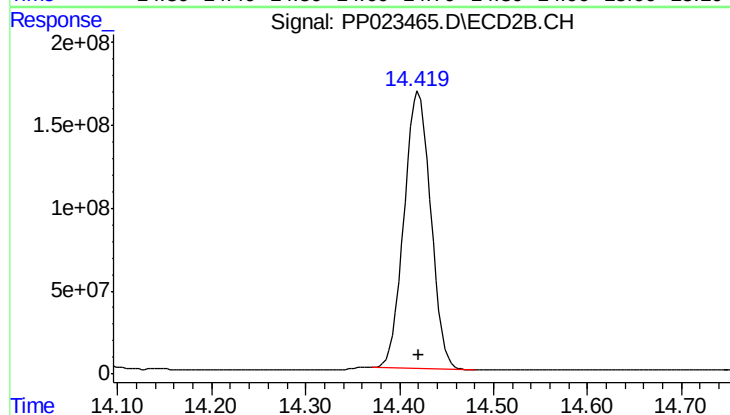
#10 Pentachlorophenol

R.T.: 13.822 min  
Delta R.T.: 0.000 min  
Response: 7747220466  
Conc: 886.24 ng/ml



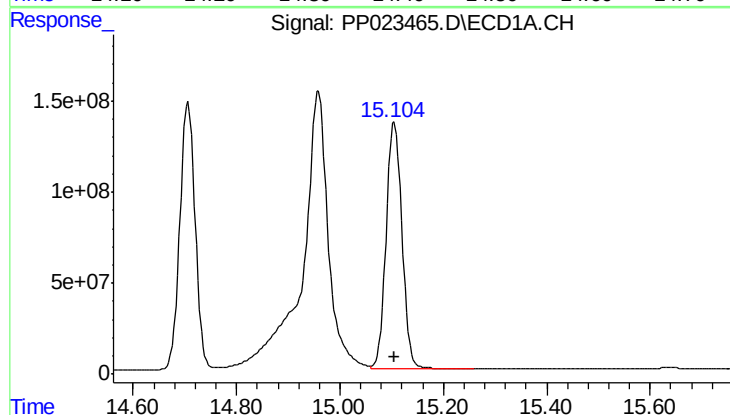
#11 2,4,5-TP (SILVEX)

R.T.: 14.706 min  
Delta R.T.: 0.000 min  
Response: 3034312517  
Conc: 881.35 ng/ml



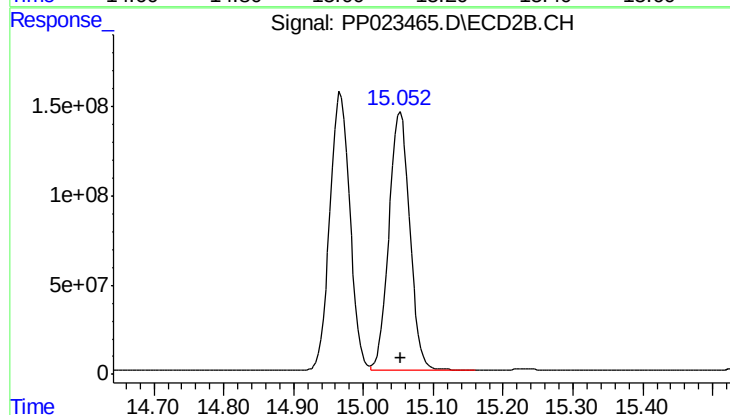
#11 2,4,5-TP (SILVEX)

R.T.: 14.420 min  
Delta R.T.: 0.000 min  
Response: 3279129045  
Conc: 893.33 ng/ml



#12 2,4,5-T

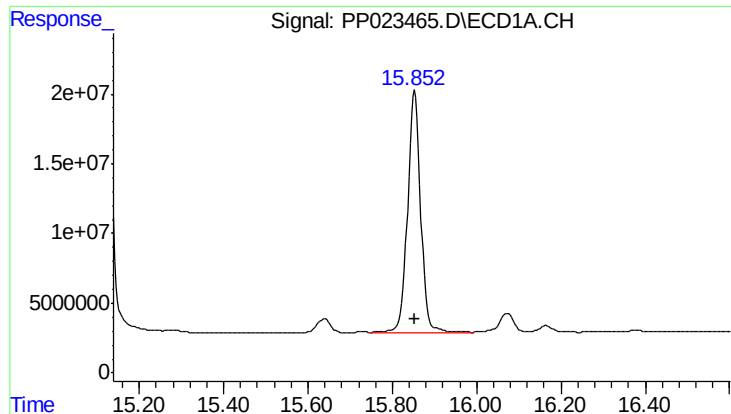
R.T.: 15.105 min  
Delta R.T.: 0.000 min  
Response: 2867066067  
Conc: 881.95 ng/ml



#12 2,4,5-T

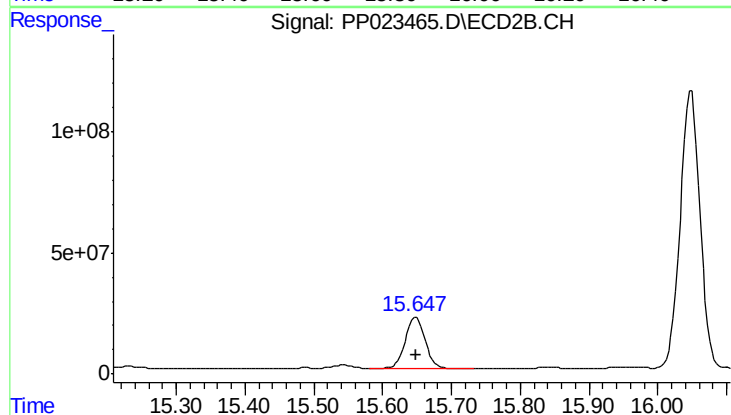
R.T.: 15.053 min  
Delta R.T.: -0.001 min  
Response: 3012783618  
Conc: 964.21 ng/ml





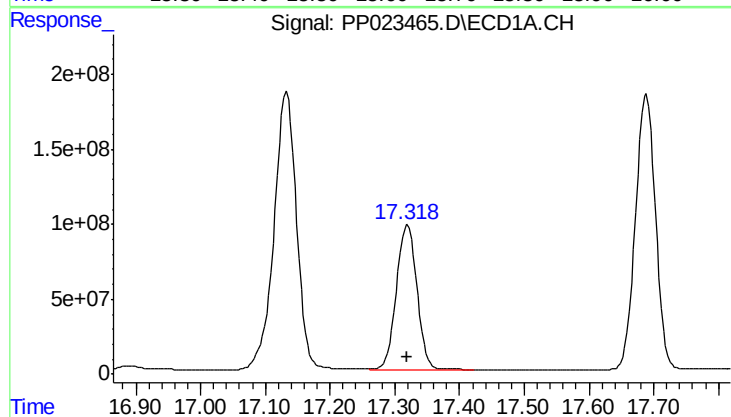
#13 2,4-DB

R.T.: 15.853 min  
Delta R.T.: 0.000 min  
Response: 380539830  
Conc: 941.91 ng/ml



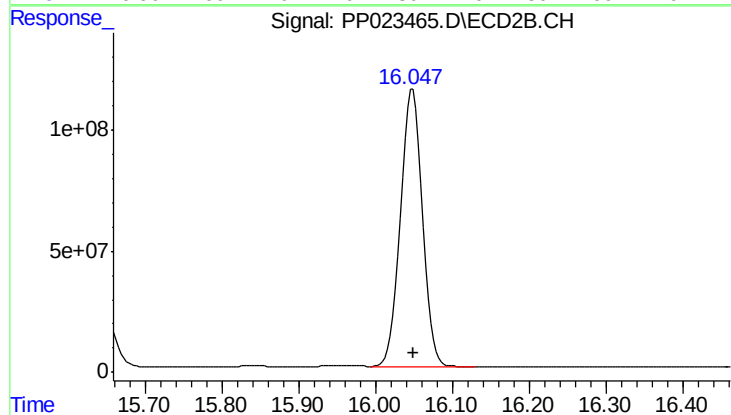
#13 2,4-DB

R.T.: 15.648 min  
Delta R.T.: 0.000 min  
Response: 419236771  
Conc: 960.46 ng/ml



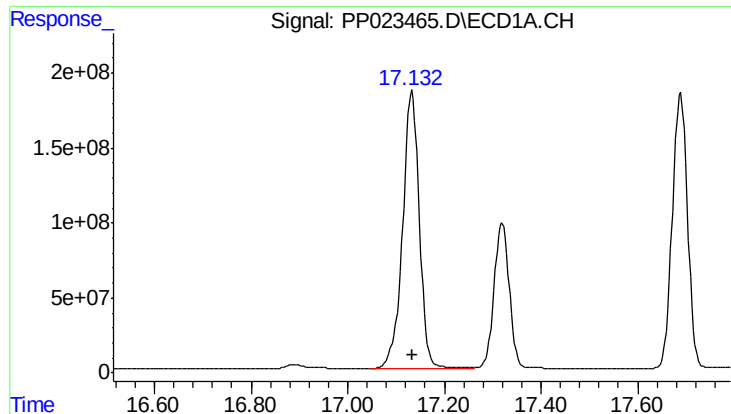
#14 DINOSEB

R.T.: 17.320 min  
Delta R.T.: 0.000 min  
Response: 2110799141  
Conc: 884.91 ng/ml



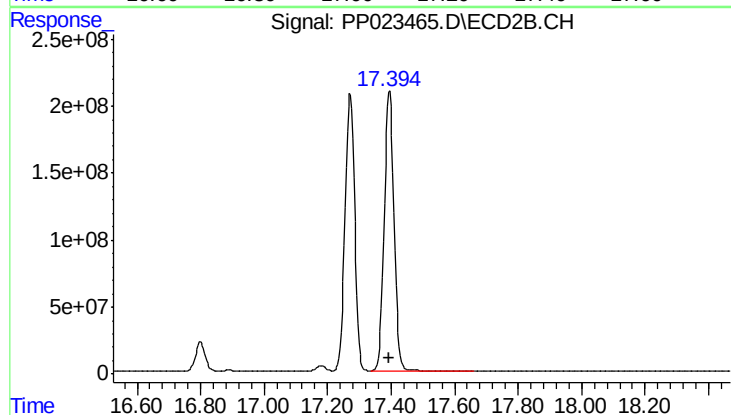
#14 DINOSEB

R.T.: 16.048 min  
Delta R.T.: 0.000 min  
Response: 2272109706  
Conc: 901.29 ng/ml



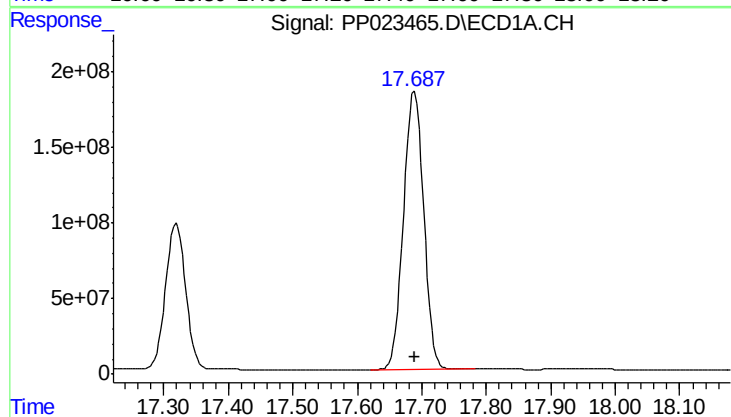
#15 Picloram

R.T.: 17.133 min  
Delta R.T.: 0.000 min  
Response: 4459587972  
Conc: 875.31 ng/ml



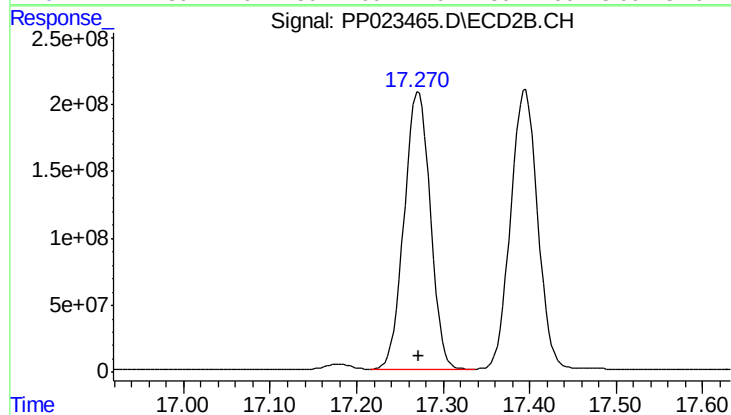
#15 Picloram

R.T.: 17.395 min  
Delta R.T.: 0.000 min  
Response: 4555962219  
Conc: 886.80 ng/ml



#16 DCPA

R.T.: 17.689 min  
Delta R.T.: 0.000 min  
Response: 3975842877  
Conc: 995.50 ng/ml



#16 DCPA

R.T.: 17.272 min  
Delta R.T.: 0.000 min  
Response: 4362859322  
Conc: 998.19 ng/ml