

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP062518\  
 Data File : PP026646.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 25 Jun 2018 18:56  
 Operator : UA/AJ  
 Sample : HSTDICC200  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 HSTDICC200

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 26 06:49:03 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP062518.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 26 06:47:50 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2  
 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     | 11.454 | 12.198 | 109.6E6  | 76238835 | 221.245 | 222.745 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 2.936  | 3.127  | 152.8E6  | 92013754 | 190.361 | 191.920 |
| 2) T                        | 3,5-DICHL... | 9.879  | 10.324 | 152.0E6  | 91794781 | 203.131 | 208.215 |
| 3) T                        | 4-Nitroph... | 11.013 | 11.356 | 72895272 | 45636132 | 201.861 | 204.107 |
| 5) T                        | DICAMBA      | 11.766 | 12.504 | 406.1E6  | 254.2E6  | 193.405 | 196.162 |
| 6) T                        | MCPD         | 12.115 | 12.687 | 22691156 | 15202197 | 17.080  | 17.987  |
| 7) T                        | MCPA         | 12.356 | 13.068 | 37425526 | 32144069 | 18.379  | 22.299  |
| 8) T                        | DICHLORPROP  | 12.961 | 13.597 | 114.2E6  | 70727949 | 217.177 | 213.766 |
| 9) T                        | 2,4-D        | 13.306 | 14.071 | 145.0E6  | 93897508 | 211.715 | 207.120 |
| 10) T                       | Pentachlo... | 13.693 | 14.676 | 1765.3E6 | 1090.0E6 | 209.006 | 205.831 |
| 11) T                       | 2,4,5-TP ... | 14.573 | 15.234 | 669.4E6  | 418.0E6  | 197.633 | 198.932 |
| 12) T                       | 2,4,5-T      | 14.958 | 15.859 | 631.5E6  | 349.2E6  | 197.812 | 192.509 |
| 13) T                       | 2,4-DB       | 15.715 | 16.451 | 78290547 | 52103958 | 199.443 | 209.000 |
| 14) T                       | DINOSEB      | 17.180 | 16.839 | 459.3E6  | 285.7E6  | 192.084 | 199.734 |
| 15) T                       | Picloram     | 16.932 | 18.183 | 892.0E6  | 543.8E6  | 190.121 | 191.122 |
| 16) T                       | DCPA         | 17.543 | 18.073 | 804.4E6  | 534.1E6  | 198.009 | 203.564 |
| -----                       |              |        |        |          |          |         |         |

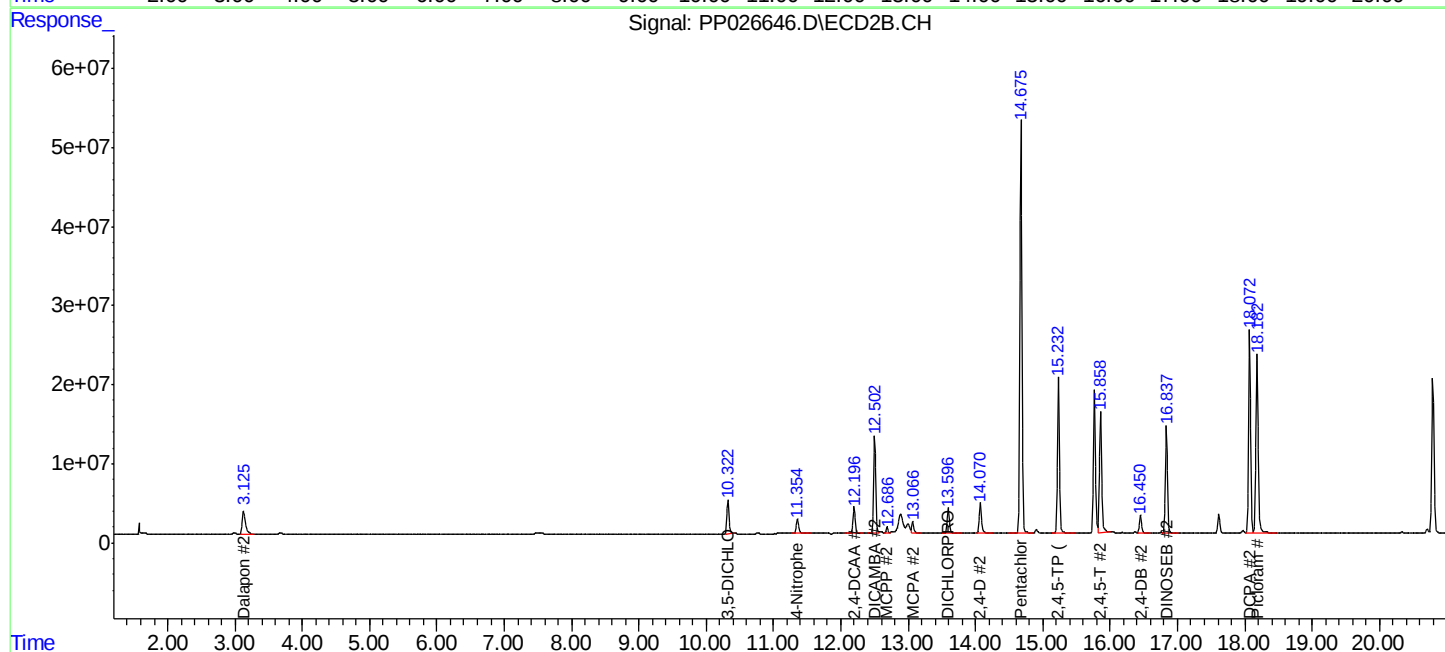
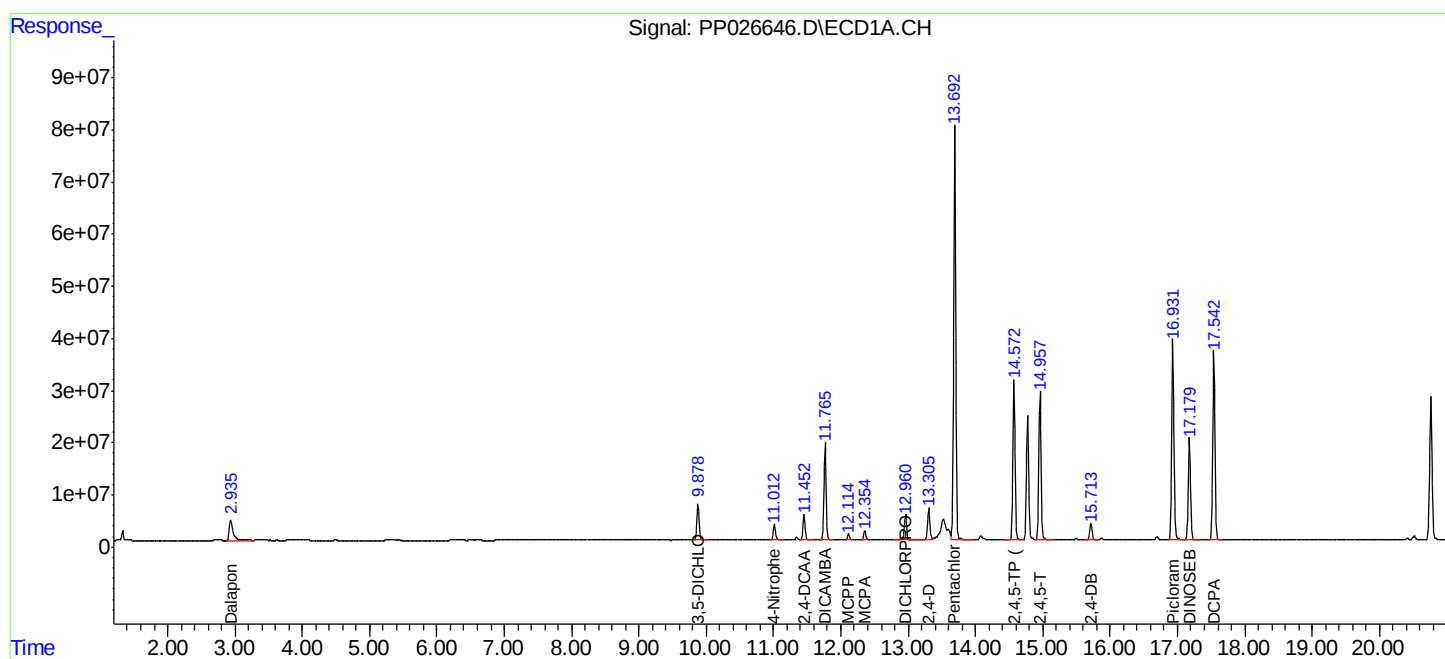
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

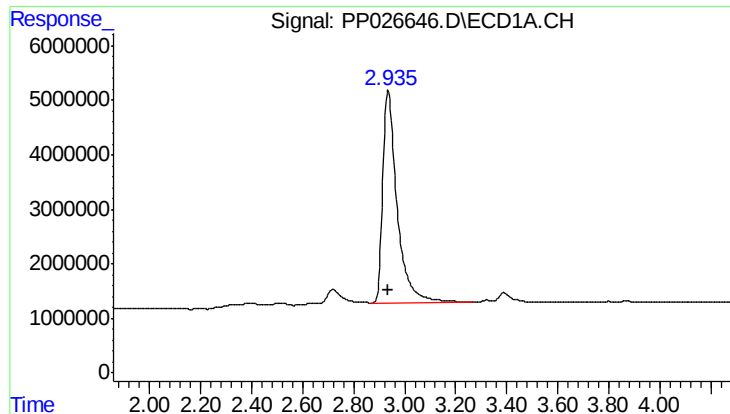
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP062518\  
Data File : PP026646.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 25 Jun 2018 18:56  
Operator : UA/AJ  
Sample : HSTDICC200  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleID :  
HSTDICC200

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 26 06:49:03 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP062518.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 26 06:47:50 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

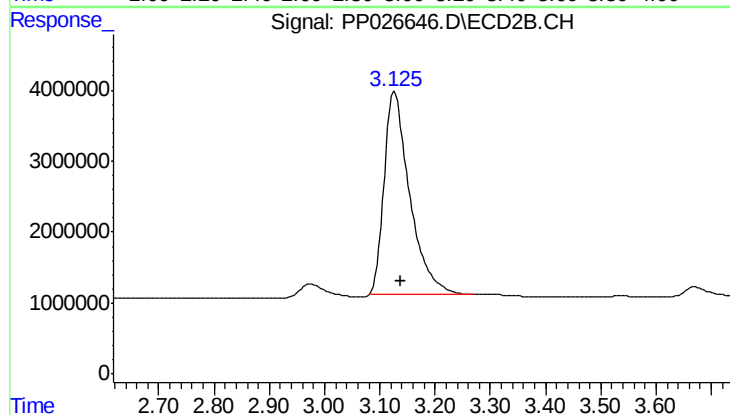




#1 Dalapon

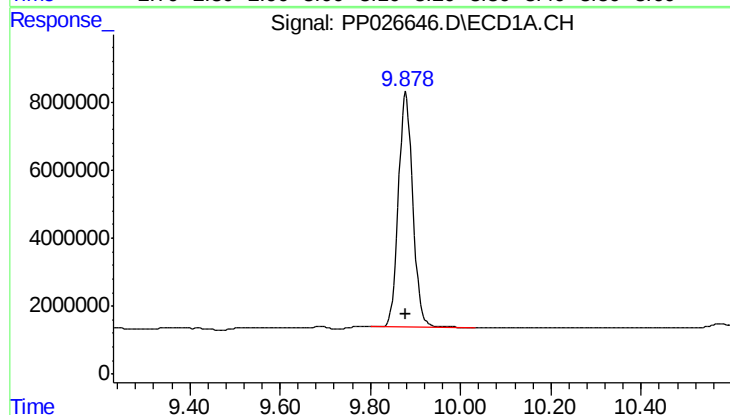
R.T.: 2.936 min  
Delta R.T.: 0.000 min  
Response: 152782529  
Conc: 190.36 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC200



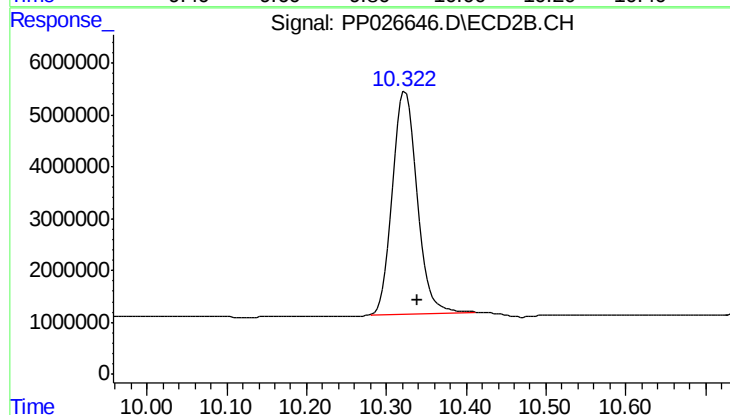
#1 Dalapon

R.T.: 3.127 min  
Delta R.T.: -0.012 min  
Response: 92013754  
Conc: 191.92 ng/ml



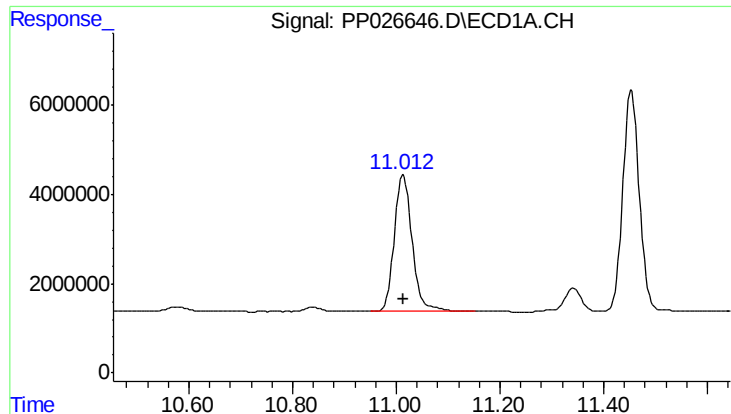
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.879 min  
Delta R.T.: 0.000 min  
Response: 152043793  
Conc: 203.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

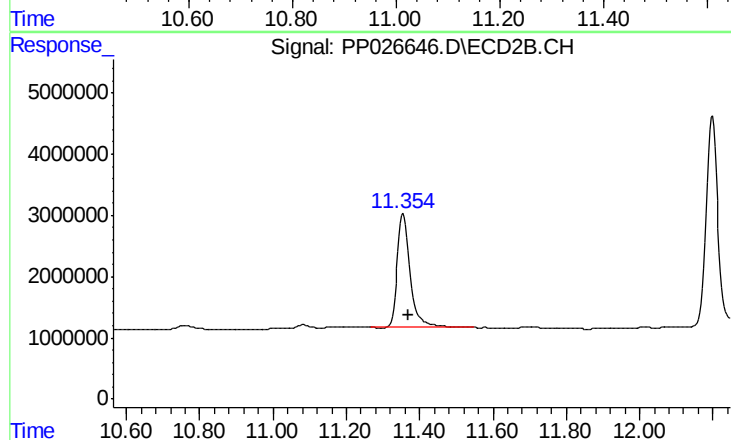
R.T.: 10.324 min  
Delta R.T.: -0.016 min  
Response: 91794781  
Conc: 208.22 ng/ml



#3 4-Nitrophenol

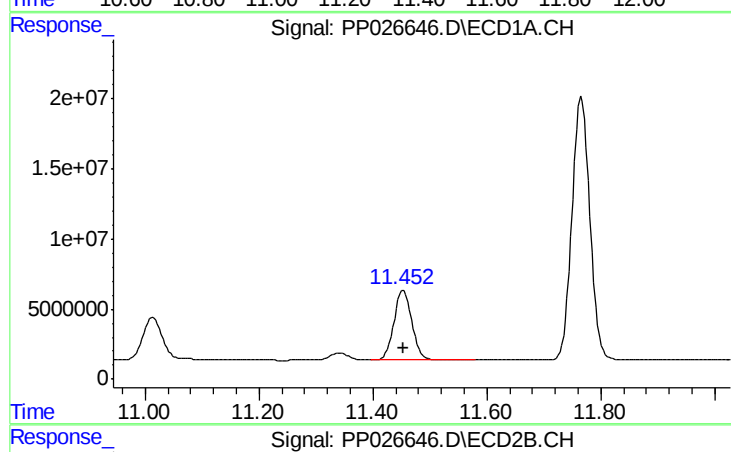
R.T.: 11.013 min  
Delta R.T.: 0.000 min  
Response: 72895272  
Conc: 201.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC200



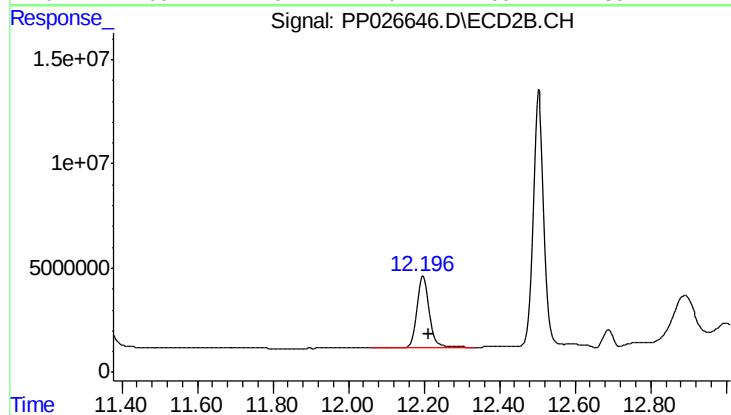
#3 4-Nitrophenol

R.T.: 11.356 min  
Delta R.T.: -0.015 min  
Response: 45636132  
Conc: 204.11 ng/ml



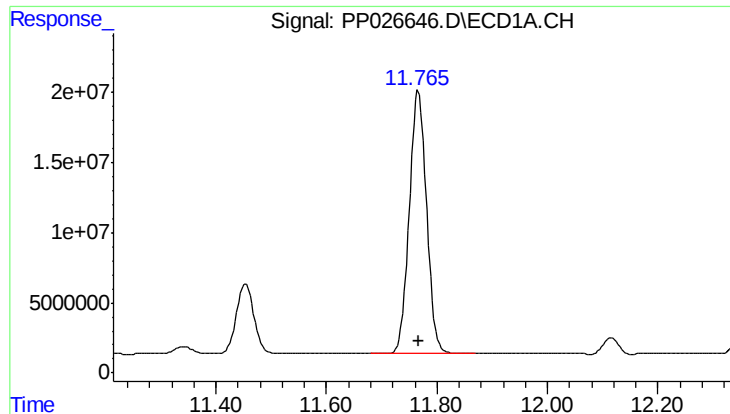
#4 2,4-DCAA

R.T.: 11.454 min  
Delta R.T.: 0.000 min  
Response: 109636975  
Conc: 221.25 ng/ml



#4 2,4-DCAA

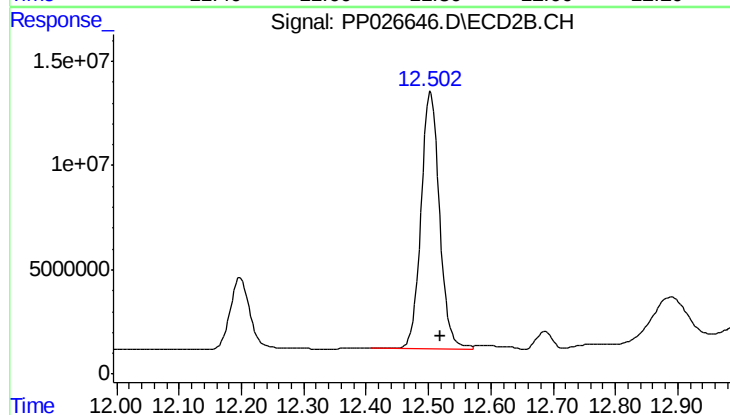
R.T.: 12.198 min  
Delta R.T.: -0.015 min  
Response: 76238835  
Conc: 222.75 ng/ml



#5 DICAMBA

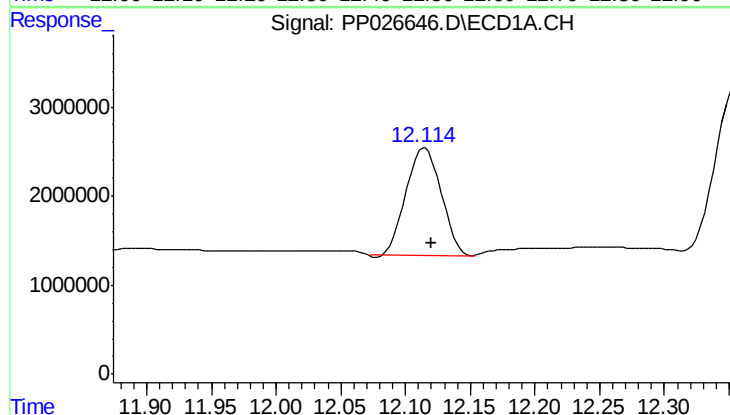
R.T.: 11.766 min  
Delta R.T.: 0.000 min  
Response: 406086823  
Conc: 193.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC200



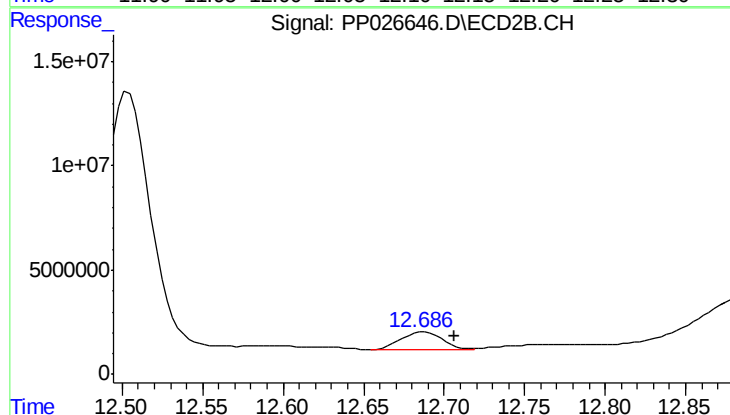
#5 DICAMBA

R.T.: 12.504 min  
Delta R.T.: -0.016 min  
Response: 254169907  
Conc: 196.16 ng/ml



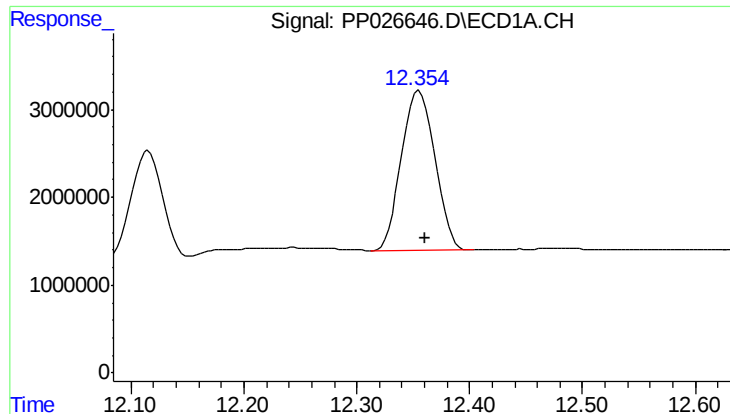
#6 MCP

R.T.: 12.115 min  
Delta R.T.: -0.005 min  
Response: 22691156  
Conc: 17.08 ug/ml



#6 MCP

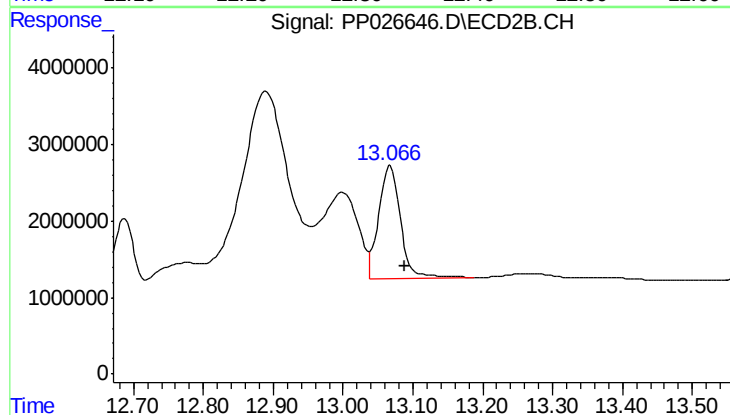
R.T.: 12.687 min  
Delta R.T.: -0.019 min  
Response: 15202197  
Conc: 17.99 ug/ml



#7 MCPA

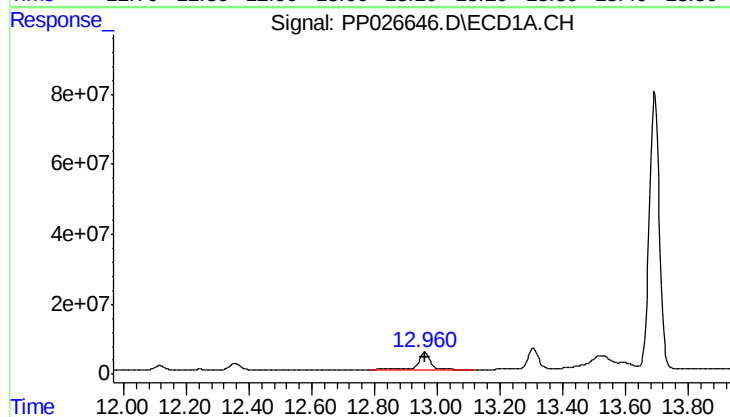
R.T.: 12.356 min  
Delta R.T.: -0.005 min  
Response: 37425526  
Conc: 18.38 ug/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC200



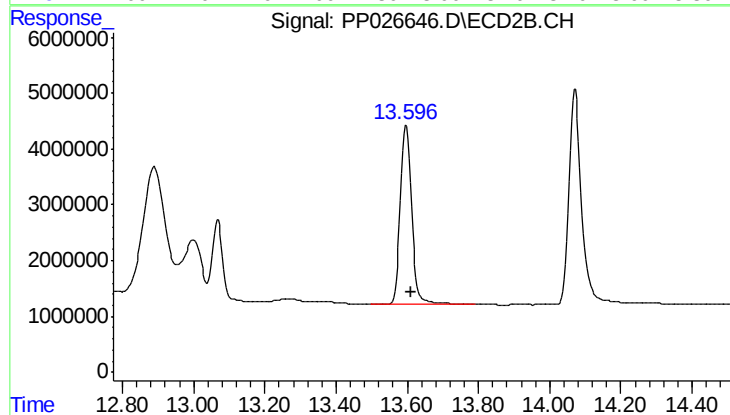
#7 MCPA

R.T.: 13.068 min  
Delta R.T.: -0.020 min  
Response: 32144069  
Conc: 22.30 ug/ml



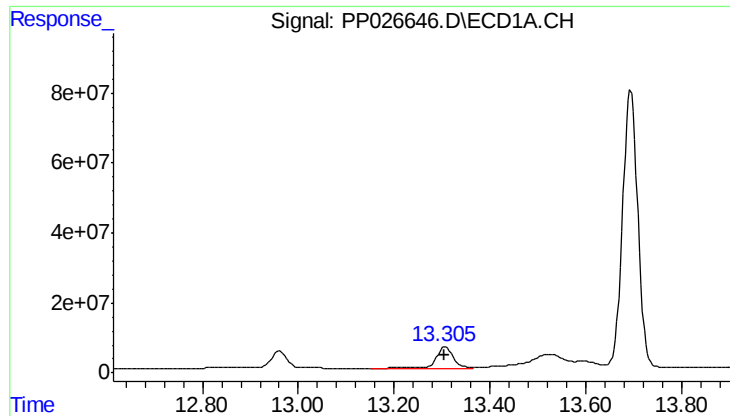
#8 DICHLORPROP

R.T.: 12.961 min  
Delta R.T.: 0.000 min  
Response: 114215781  
Conc: 217.18 ng/ml



#8 DICHLORPROP

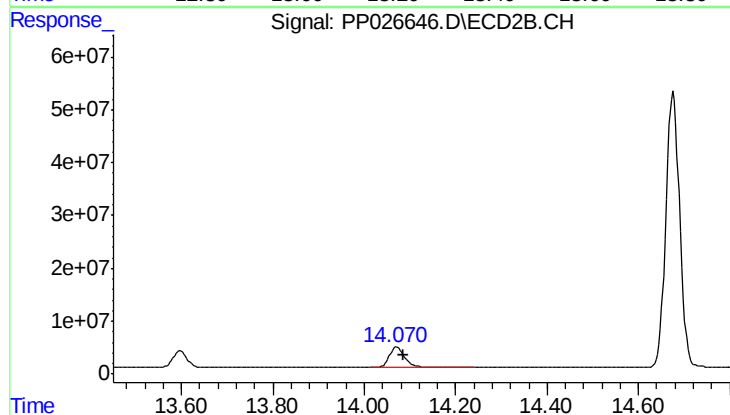
R.T.: 13.597 min  
Delta R.T.: -0.015 min  
Response: 70727949  
Conc: 213.77 ng/ml



#9 2,4-D

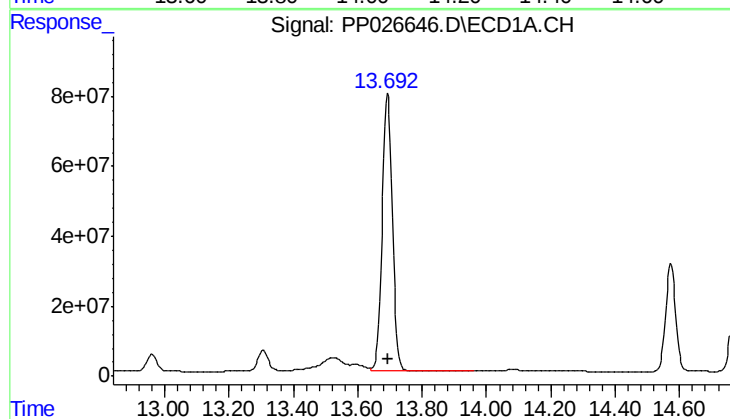
R.T.: 13.306 min  
Delta R.T.: 0.000 min  
Response: 144981465  
Conc: 211.71 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC200



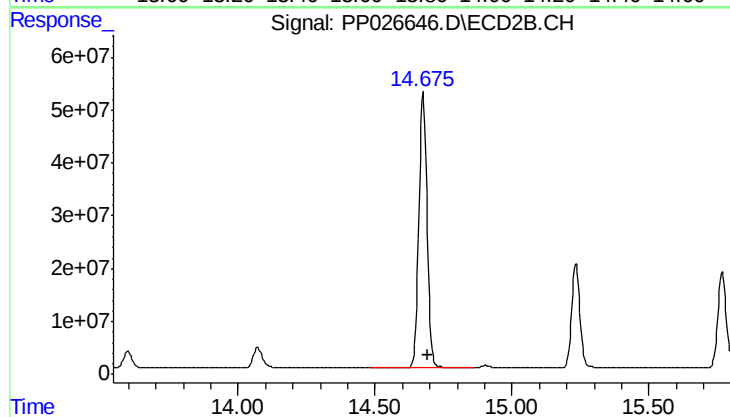
#9 2,4-D

R.T.: 14.071 min  
Delta R.T.: -0.014 min  
Response: 93897508  
Conc: 207.12 ng/ml



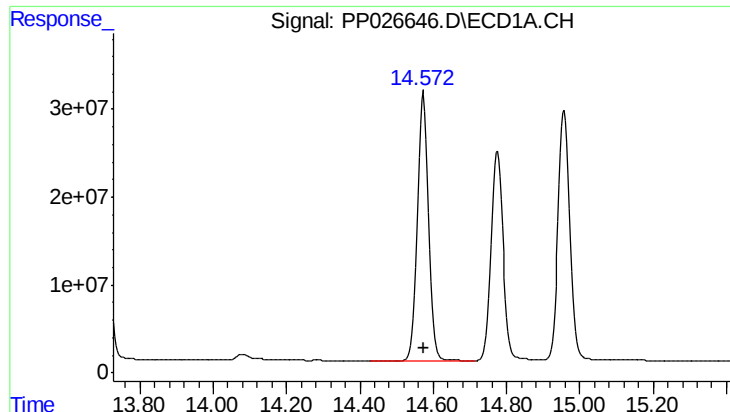
#10 Pentachlorophenol

R.T.: 13.693 min  
Delta R.T.: 0.000 min  
Response: 1765291623  
Conc: 209.01 ng/ml



#10 Pentachlorophenol

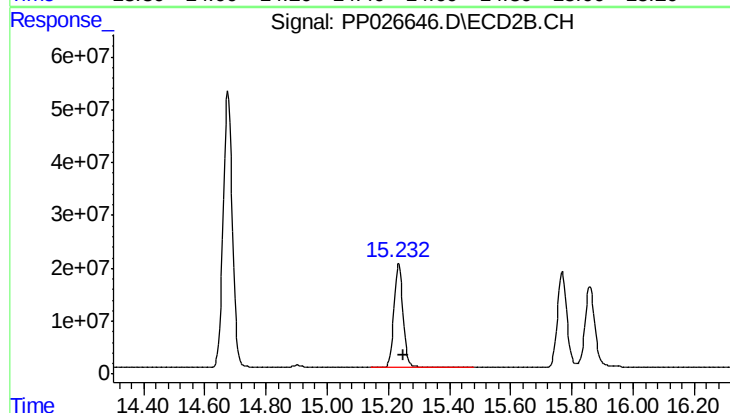
R.T.: 14.676 min  
Delta R.T.: -0.016 min  
Response: 1089969895  
Conc: 205.83 ng/ml



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

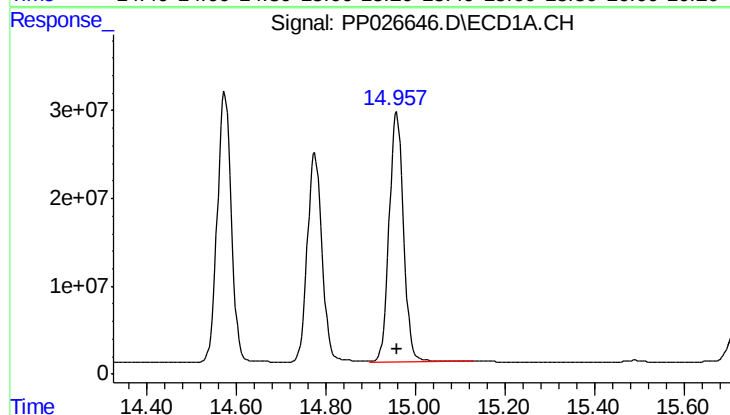
R.T.: 14.573 min  
Delta R.T.: 0.000 min  
Response: 669375466  
Conc: 197.63 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC200



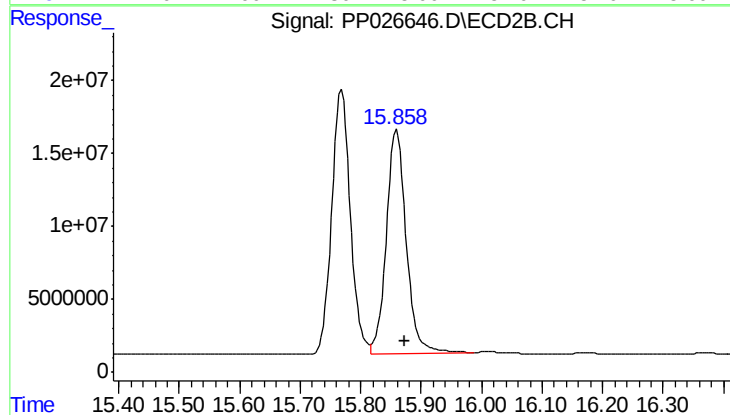
#11 2,4,5-TP (SILVEX)

R.T.: 15.234 min  
Delta R.T.: -0.014 min  
Response: 417965609  
Conc: 198.93 ng/ml



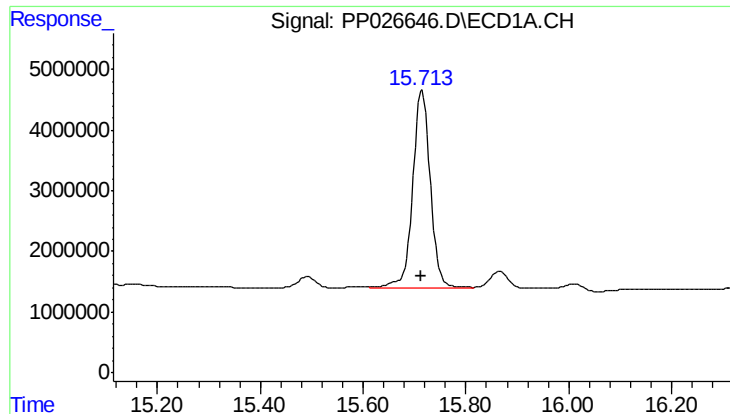
#12 2,4,5-T

R.T.: 14.958 min  
Delta R.T.: 0.000 min  
Response: 631547912  
Conc: 197.81 ng/ml



#12 2,4,5-T

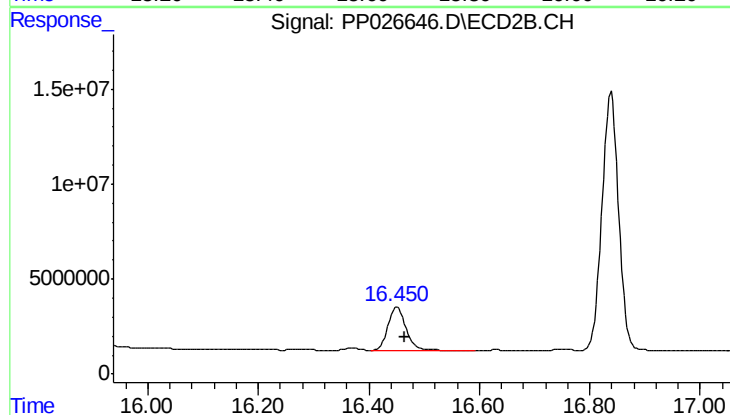
R.T.: 15.859 min  
Delta R.T.: -0.014 min  
Response: 349204417  
Conc: 192.51 ng/ml



#13 2,4-DB

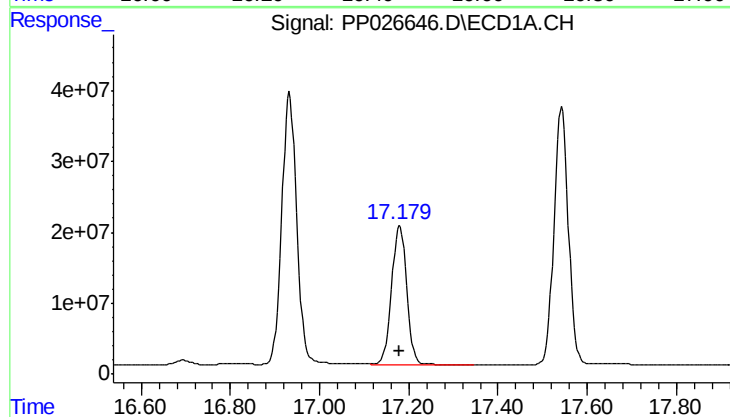
R.T.: 15.715 min  
Delta R.T.: 0.001 min  
Response: 78290547  
Conc: 199.44 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC200



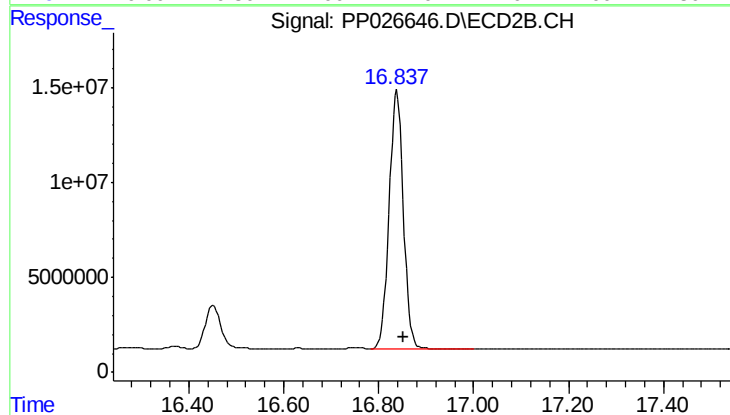
#13 2,4-DB

R.T.: 16.451 min  
Delta R.T.: -0.013 min  
Response: 52103958  
Conc: 209.00 ng/ml



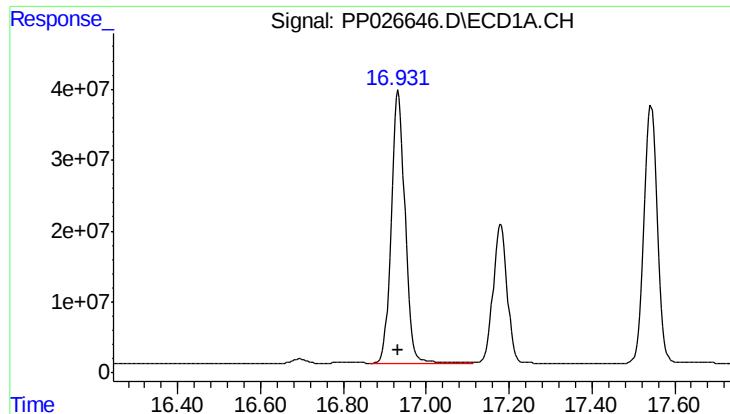
#14 DINOSEB

R.T.: 17.180 min  
Delta R.T.: 0.000 min  
Response: 459275865  
Conc: 192.08 ng/ml



#14 DINOSEB

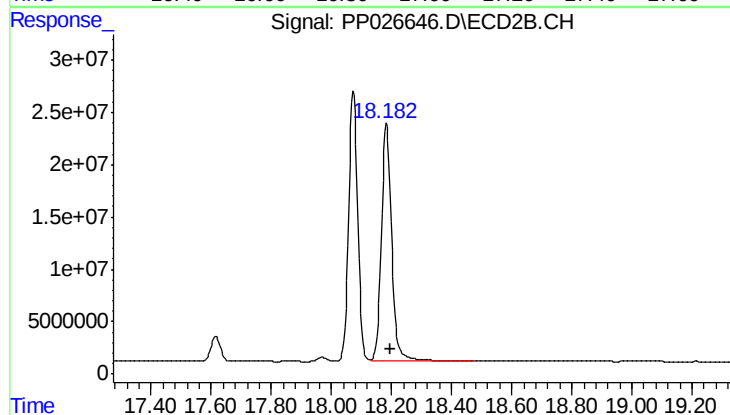
R.T.: 16.839 min  
Delta R.T.: -0.013 min  
Response: 285715840  
Conc: 199.73 ng/ml



#15 Picloram

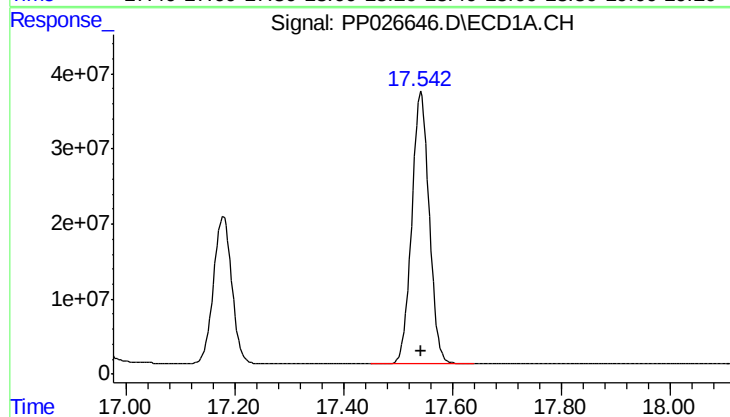
R.T.: 16.932 min  
Delta R.T.: 0.000 min  
Response: 891988134  
Conc: 190.12 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC200



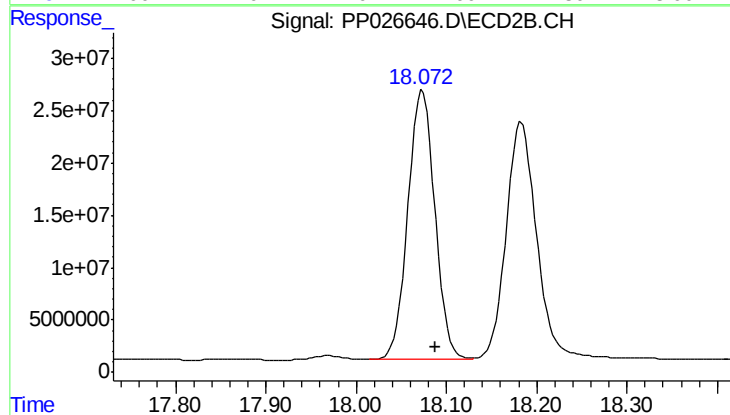
#15 Picloram

R.T.: 18.183 min  
Delta R.T.: -0.014 min  
Response: 543838560  
Conc: 191.12 ng/ml



#16 DCPA

R.T.: 17.543 min  
Delta R.T.: 0.000 min  
Response: 804412169  
Conc: 198.01 ng/ml



#16 DCPA

R.T.: 18.073 min  
Delta R.T.: -0.014 min  
Response: 534078002  
Conc: 203.56 ng/ml