

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071318\  
 Data File : PS001026.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Jul 2018 18:16  
 Operator : UA  
 Sample : J3930-04MSD  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 14 00:43:03 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS070818.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jul 09 02:00:25 2018  
 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     | 11.653 | 11.067 | 55022046 | 49020621 | 266.683 | 225.075   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.037  | 2.449  | 103.3E6  | 98819154 | 384.619 | 366.775   |
| 2) T                        | 3,5-DICHL... | 10.068 | 9.212  | 120.1E6  | 120.7E6  | 401.010 | 410.286   |
| 5) T                        | DICAMBA      | 11.969 | 11.354 | 374.8E6  | 359.1E6  | 476.050 | 457.522   |
| 6) T                        | MCPD         | 12.307 | 11.577 | 26051721 | 21356138 | 47.427  | 40.843    |
| 7) T                        | MCPA         | 12.557 | 11.954 | 37368985 | 28318639 | 40.946  | 36.432    |
| 8) T                        | DICHLORPROP  | 13.161 | 12.479 | 99558424 | 98180693 | 493.926 | 486.097   |
| 9) T                        | 2,4-D        | 13.519 | 12.950 | 134.0E6  | 136.5E6  | 492.433 | 492.865   |
| 10) T                       | Pentachlo... | 13.909 | 13.507 | 934.1E6  | 900.2E6  | 307.561 | 286.810   |
| 11) T                       | 2,4,5-TP ... | 14.778 | 14.120 | 595.3E6  | 587.9E6  | 487.298 | 468.459   |
| 12) T                       | 2,4,5-T      | 15.175 | 14.691 | 598.9E6  | 369.2E6  | 491.839 | 356.825 # |
| 13) T                       | 2,4-DB       | 15.926 | 15.338 | 79128954 | 72536572 | 488.800 | 473.538   |
| 14) T                       | DINOSEB      | 17.427 | 15.769 | 185.4E6  | 172.8E6  | 214.394 | 206.294   |
| 15) T                       | Picloram     | 17.185 | 16.951 | 719.2E6  | 512.2E6  | 397.118 | 336.354   |
| 16) T                       | DCPA         | 17.767 | 17.007 | 519.5E6  | 672.9E6  | 356.872 | 391.403   |
| -----                       |              |        |        |          |          |         |           |

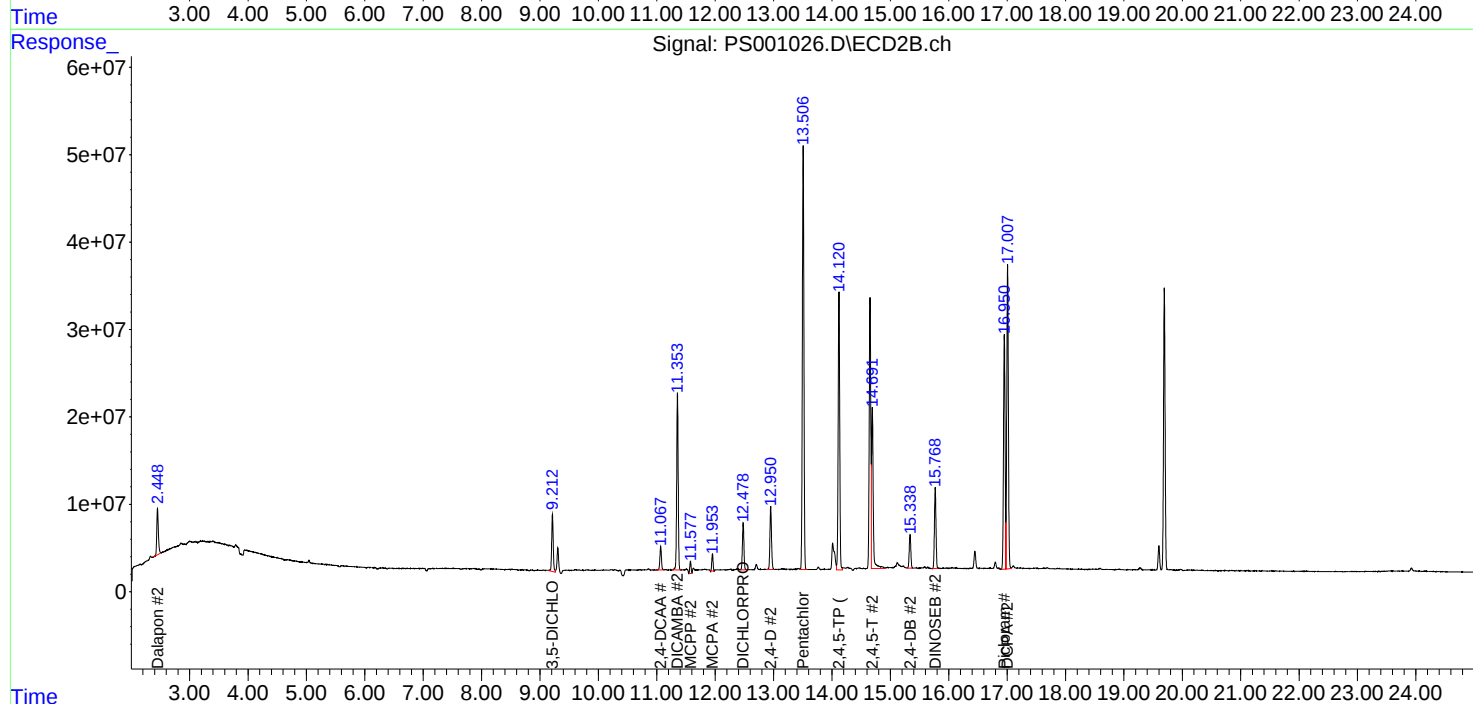
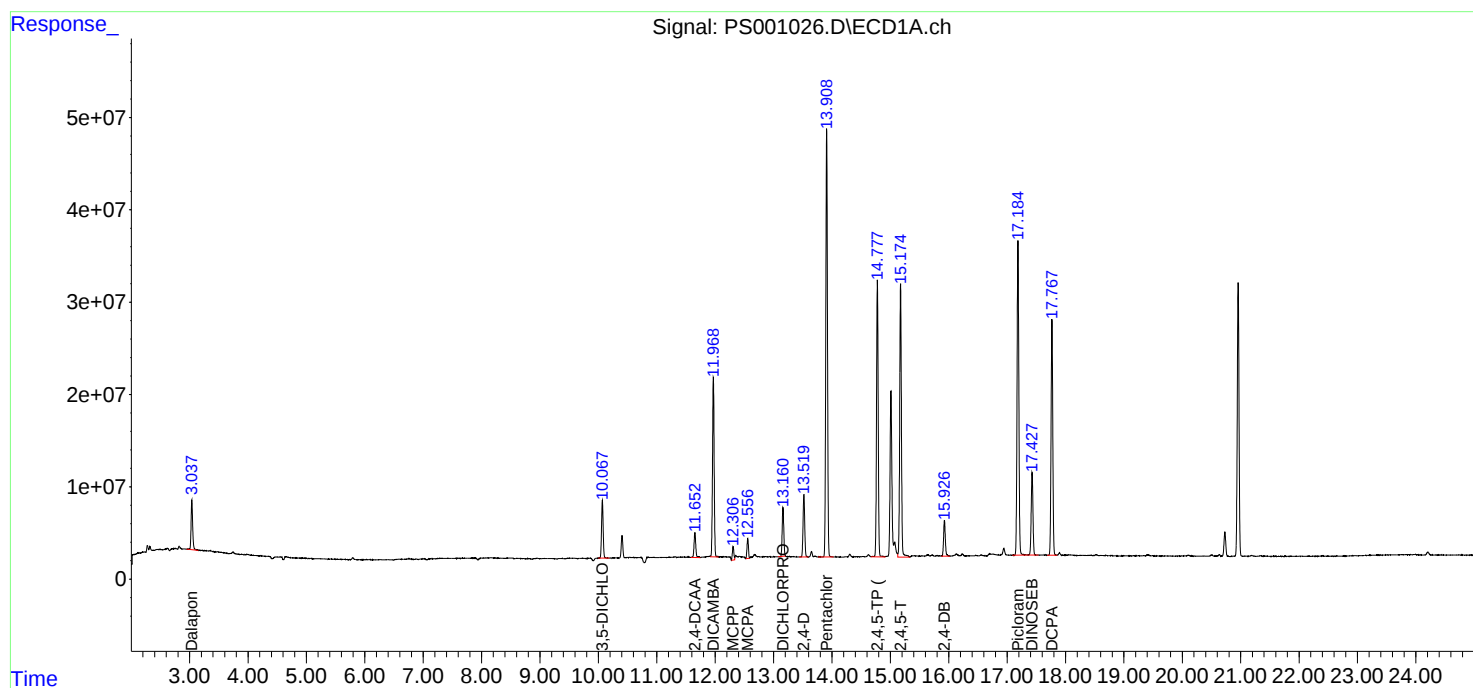
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

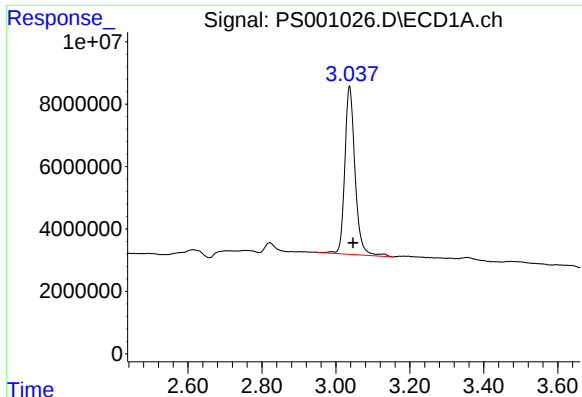
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071318\  
Data File : PS001026.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Jul 2018 18:16  
Operator : UA  
Sample : J3930-04MSD  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 14 00:43:03 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS070818.M  
Quant Title : 8080.M  
QLast Update : Mon Jul 09 02:00:25 2018  
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

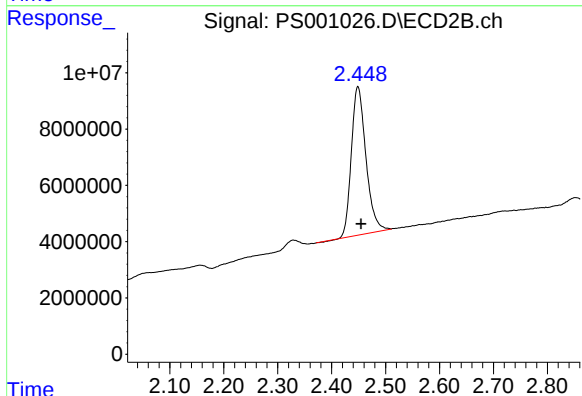




#1 Dalapon

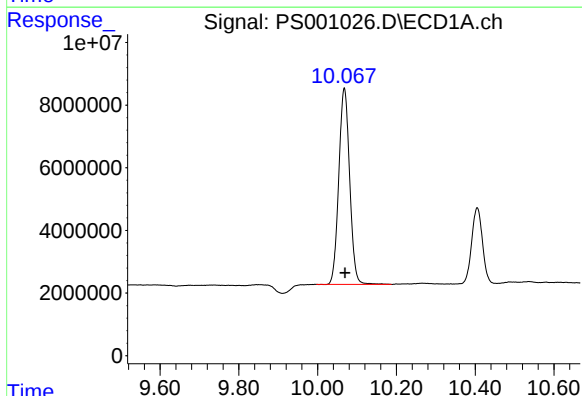
R.T.: 3.037 min  
Delta R.T.: -0.009 min  
Response: 103273359  
Conc: 384.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



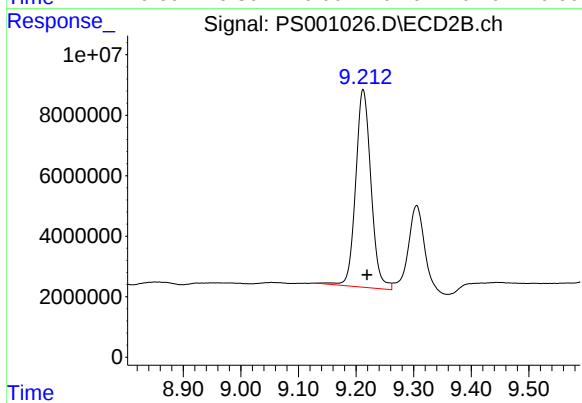
#1 Dalapon

R.T.: 2.449 min  
Delta R.T.: -0.006 min  
Response: 98819154  
Conc: 366.78 ng/ml



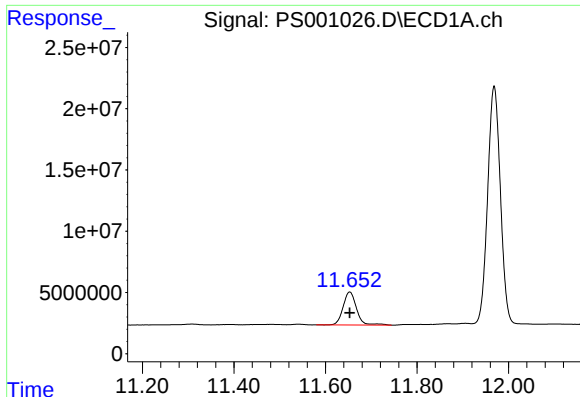
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.068 min  
Delta R.T.: -0.002 min  
Response: 120110038  
Conc: 401.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

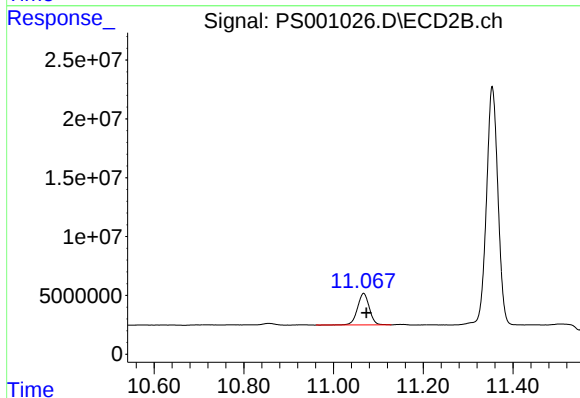
R.T.: 9.212 min  
Delta R.T.: -0.007 min  
Response: 120687168  
Conc: 410.29 ng/ml



#4 2,4-DCAA

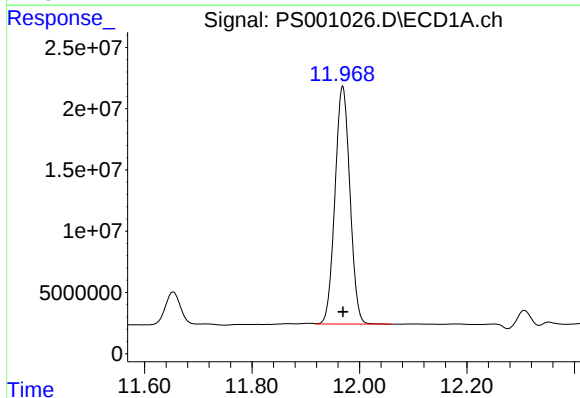
R.T.: 11.653 min  
Delta R.T.: 0.000 min  
Response: 55022046  
Conc: 266.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



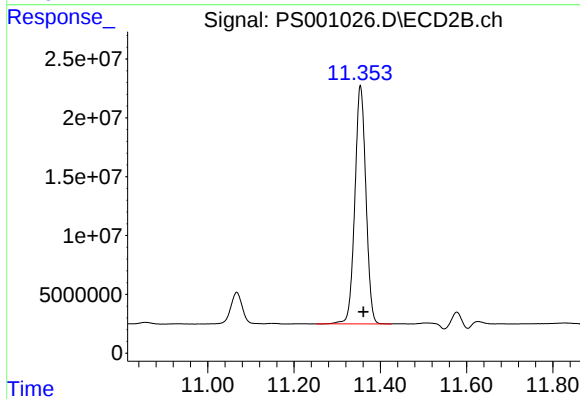
#4 2,4-DCAA

R.T.: 11.067 min  
Delta R.T.: -0.006 min  
Response: 49020621  
Conc: 225.07 ng/ml



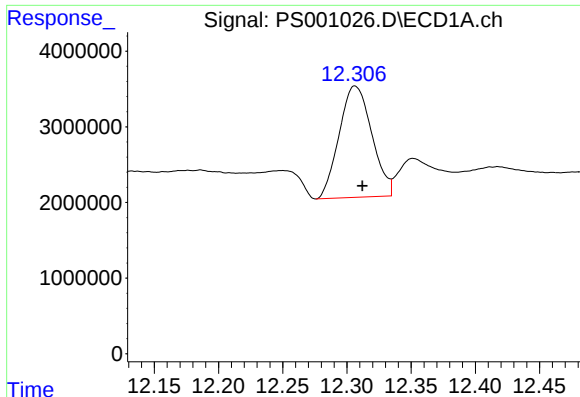
#5 DICAMBA

R.T.: 11.969 min  
Delta R.T.: -0.001 min  
Response: 374828810  
Conc: 476.05 ng/ml



#5 DICAMBA

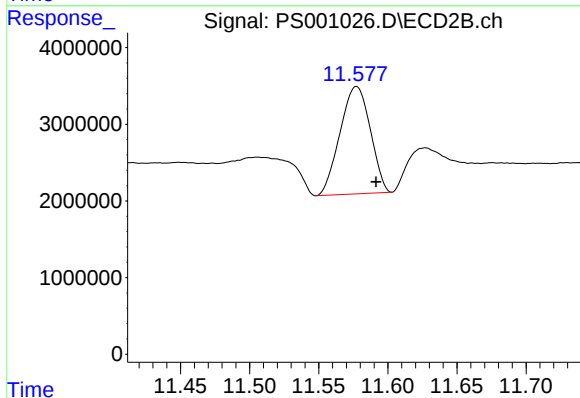
R.T.: 11.354 min  
Delta R.T.: -0.007 min  
Response: 359127737  
Conc: 457.52 ng/ml



#6 MCP

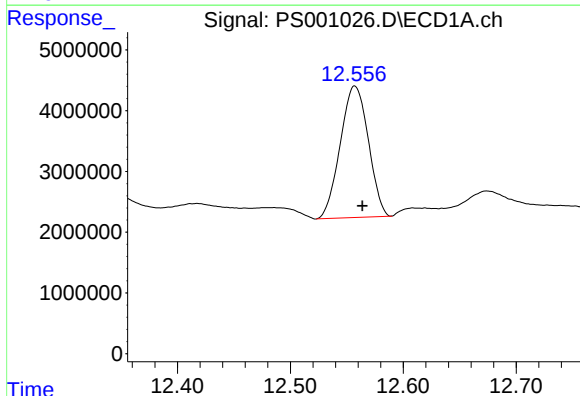
R.T.: 12.307 min  
Delta R.T.: -0.006 min  
Response: 26051721  
Conc: 47.43 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



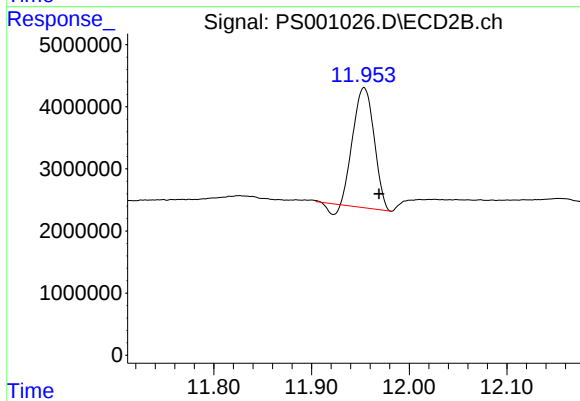
#6 MCP

R.T.: 11.577 min  
Delta R.T.: -0.014 min  
Response: 21356138  
Conc: 40.84 ug/ml



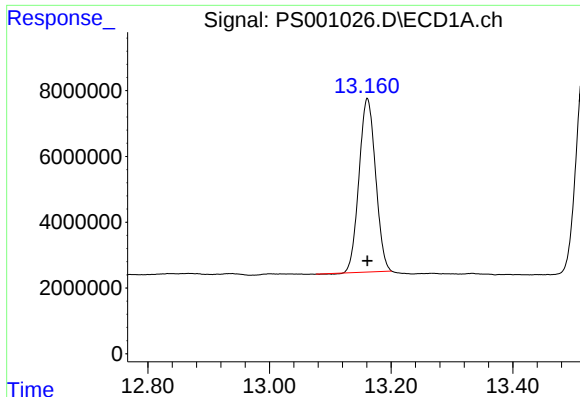
#7 MCPA

R.T.: 12.557 min  
Delta R.T.: -0.007 min  
Response: 37368985  
Conc: 40.95 ug/ml



#7 MCPA

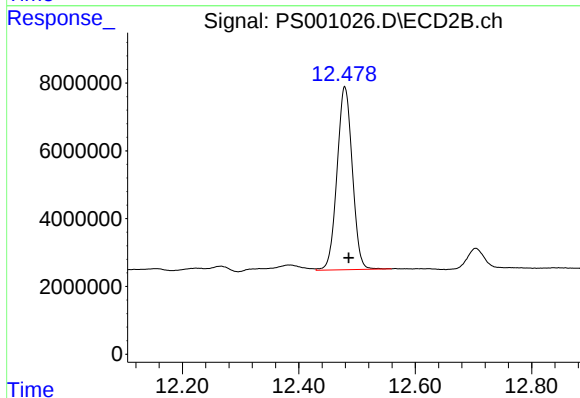
R.T.: 11.954 min  
Delta R.T.: -0.016 min  
Response: 28318639  
Conc: 36.43 ug/ml



#8 DICHLORPROP

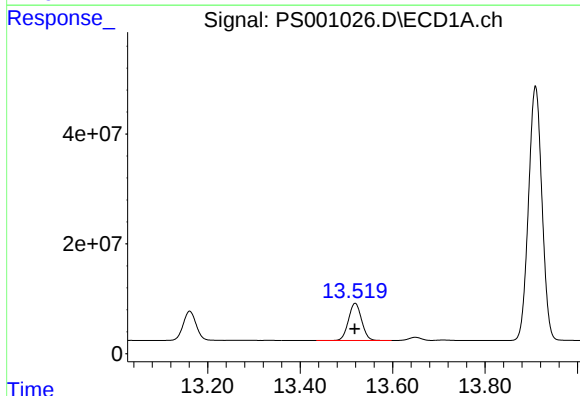
R.T.: 13.161 min  
Delta R.T.: 0.000 min  
Response: 99558424  
Conc: 493.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



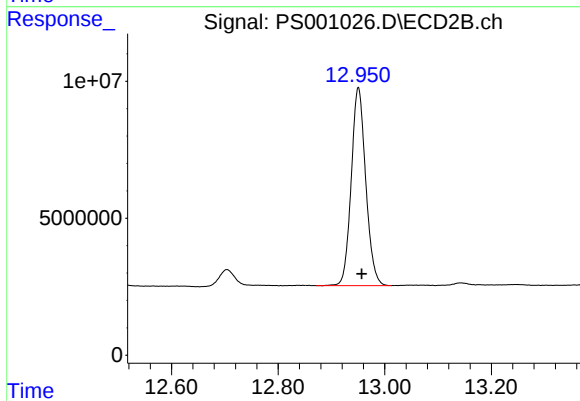
#8 DICHLORPROP

R.T.: 12.479 min  
Delta R.T.: -0.007 min  
Response: 98180693  
Conc: 486.10 ng/ml



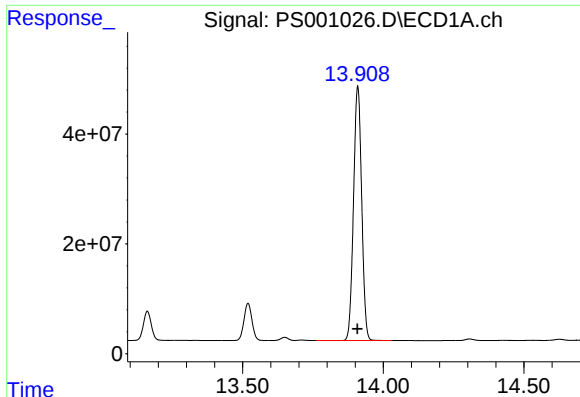
#9 2,4-D

R.T.: 13.519 min  
Delta R.T.: 0.000 min  
Response: 134034518  
Conc: 492.43 ng/ml



#9 2,4-D

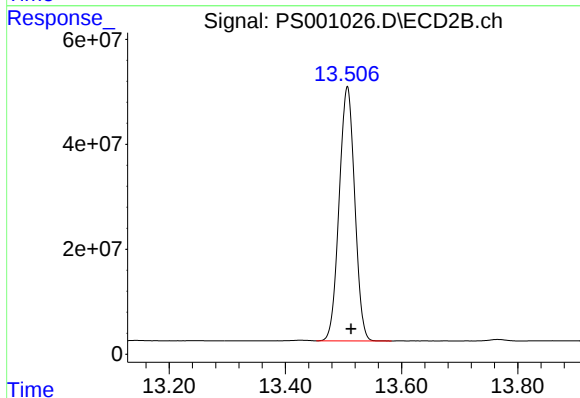
R.T.: 12.950 min  
Delta R.T.: -0.006 min  
Response: 136503883  
Conc: 492.87 ng/ml



#10 Pentachlorophenol

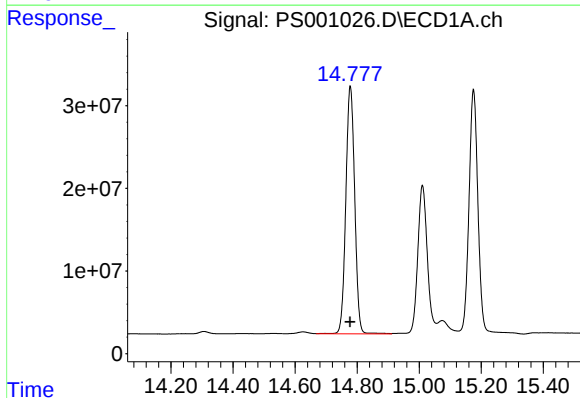
R.T.: 13.909 min  
Delta R.T.: 0.000 min  
Response: 934095615  
Conc: 307.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



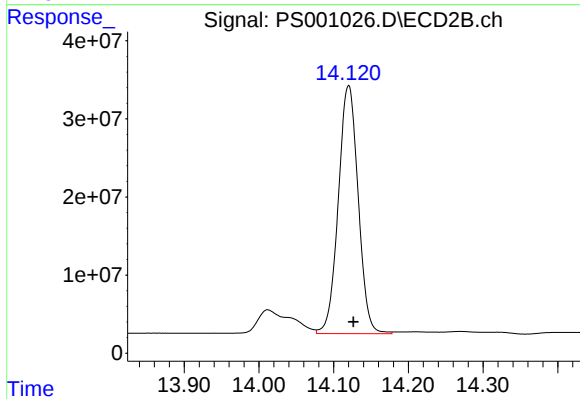
#10 Pentachlorophenol

R.T.: 13.507 min  
Delta R.T.: -0.006 min  
Response: 900158270  
Conc: 286.81 ng/ml



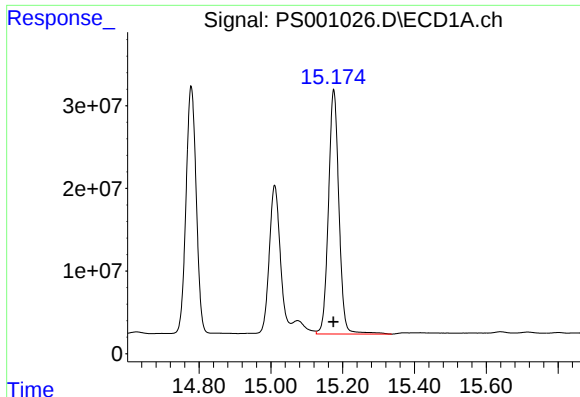
#11 2,4,5-TP (SILVEX)

R.T.: 14.778 min  
Delta R.T.: 0.000 min  
Response: 595344843  
Conc: 487.30 ng/ml



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

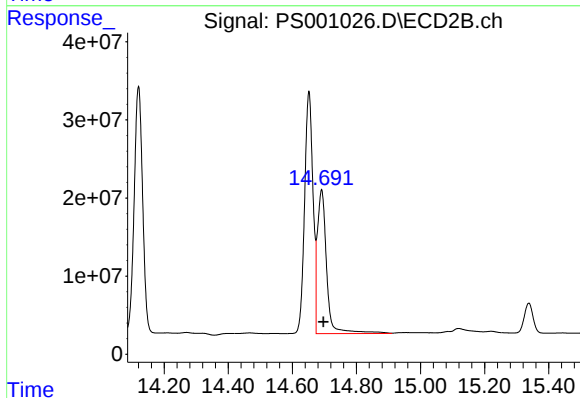
R.T.: 14.120 min  
Delta R.T.: -0.006 min  
Response: 587881280  
Conc: 468.46 ng/ml



#12 2,4,5-T

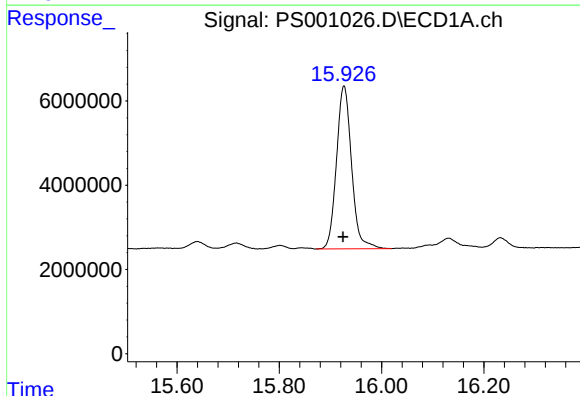
R.T.: 15.175 min  
Delta R.T.: 0.000 min  
Response: 598923400  
Conc: 491.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



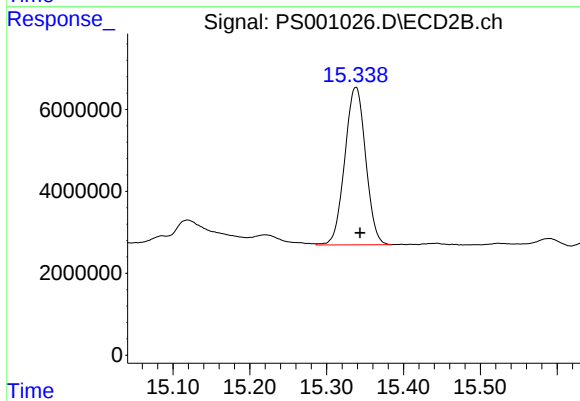
#12 2,4,5-T

R.T.: 14.691 min  
Delta R.T.: -0.006 min  
Response: 369205023  
Conc: 356.82 ng/ml



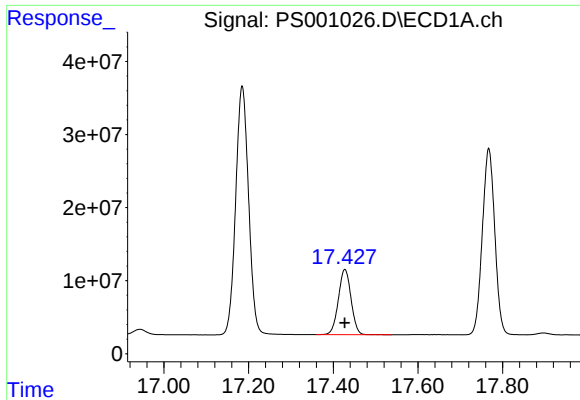
#13 2,4-DB

R.T.: 15.926 min  
Delta R.T.: 0.002 min  
Response: 79128954  
Conc: 488.80 ng/ml



#13 2,4-DB

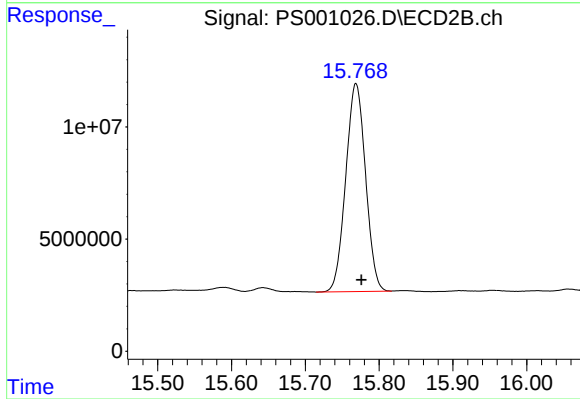
R.T.: 15.338 min  
Delta R.T.: -0.006 min  
Response: 72536572  
Conc: 473.54 ng/ml



#14 DINOSEB

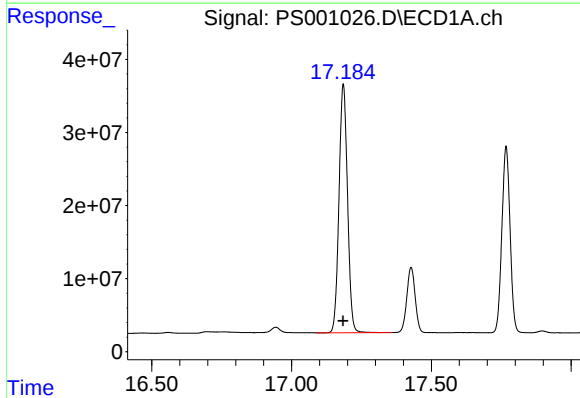
R.T.: 17.427 min  
Delta R.T.: 0.000 min  
Response: 185417497  
Conc: 214.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



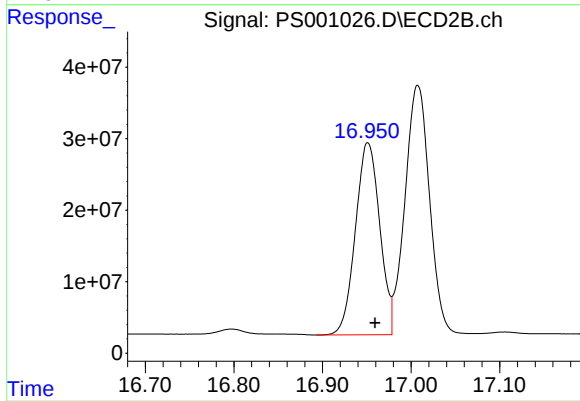
#14 DINOSEB

R.T.: 15.769 min  
Delta R.T.: -0.007 min  
Response: 172768963  
Conc: 206.29 ng/ml



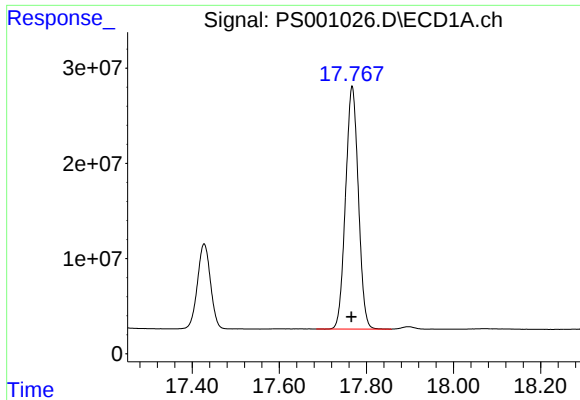
#15 Picloram

R.T.: 17.185 min  
Delta R.T.: 0.001 min  
Response: 719202106  
Conc: 397.12 ng/ml



#15 Picloram

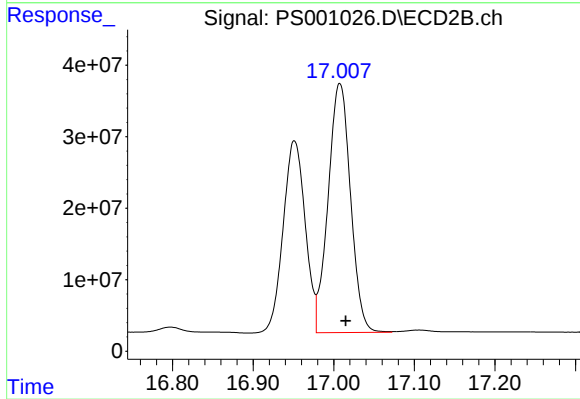
R.T.: 16.951 min  
Delta R.T.: -0.008 min  
Response: 512160476  
Conc: 336.35 ng/ml



#16 DCPA

R.T.: 17.767 min  
Delta R.T.: 0.001 min  
Response: 519539852  
Conc: 356.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 17.007 min  
Delta R.T.: -0.008 min  
Response: 672879669  
Conc: 391.40 ng/ml