

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121421\  
 Data File : PS017672.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Dec 2021 12:20  
 Operator : AJ\MA  
 Sample : HSTDICC1000  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 14 13:17:02 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS121421.M  
 Quant Title : 8080.M  
 QLast Update : Tue Dec 14 13:15:58 2021  
 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     | 7.130  | 6.717  | 1550.8E6  | 606.1E6  | 1005.244 | 1026.358 |
| Target Compounds            |              |        |        |           |          |          |          |
| 1) T                        | Dalapon      | 2.978  | 2.486  | 2325.1E6  | 721.1E6  | 915.479  | 918.989  |
| 2) T                        | 3,5-DICHL... | 6.357  | 5.920  | 2051.7E6  | 855.4E6  | 928.882  | 943.010  |
| 3) T                        | 4-Nitroph... | 6.961  | 6.346  | 638.4E6   | 320.8E6  | 941.458  | 925.048  |
| 5) T                        | DICAMBA      | 7.317  | 6.876  | 5910.0E6  | 2506.7E6 | 934.261  | 936.987  |
| 6) T                        | MCPD         | 7.488  | 6.974  | 463.3E6   | 209.1E6  | 97.656   | 96.446   |
| 7) T                        | MCPA         | 7.637  | 7.186  | 627.0E6   | 289.8E6  | 95.262   | 95.189   |
| 8) T                        | DICHLORPROP  | 8.007  | 7.491  | 1454.7E6  | 644.5E6  | 944.983  | 956.358  |
| 9) T                        | 2,4-D        | 8.237  | 7.782  | 1654.3E6  | 774.8E6  | 947.206  | 954.842  |
| 10) T                       | Pentachlo... | 8.538  | 8.202  | 19595.3E6 | 7700.9E6 | 912.028  | 904.112  |
| 11) T                       | 2,4,5-TP ... | 9.088  | 8.564  | 7968.0E6  | 3432.0E6 | 938.807  | 939.348  |
| 12) T                       | 2,4,5-T      | 9.373  | 8.941  | 8182.0E6  | 3282.7E6 | 937.533  | 947.363  |
| 13) T                       | 2,4-DB       | 9.922  | 9.444  | 1489.5E6  | 440.2E6  | 998.391  | 977.346  |
| 14) T                       | DINOSEB      | 11.068 | 9.767  | 6282.2E6  | 2437.0E6 | 930.492  | 939.836  |
| 15) T                       | Picloram     | 10.894 | 10.746 | 10769.7E6 | 4813.3E6 | 980.960  | 964.668  |
| 16) T                       | DCPA         | 11.336 | 10.694 | 10139.9E6 | 4204.3E6 | 940.496  | 937.312  |
| -----                       |              |        |        |           |          |          |          |

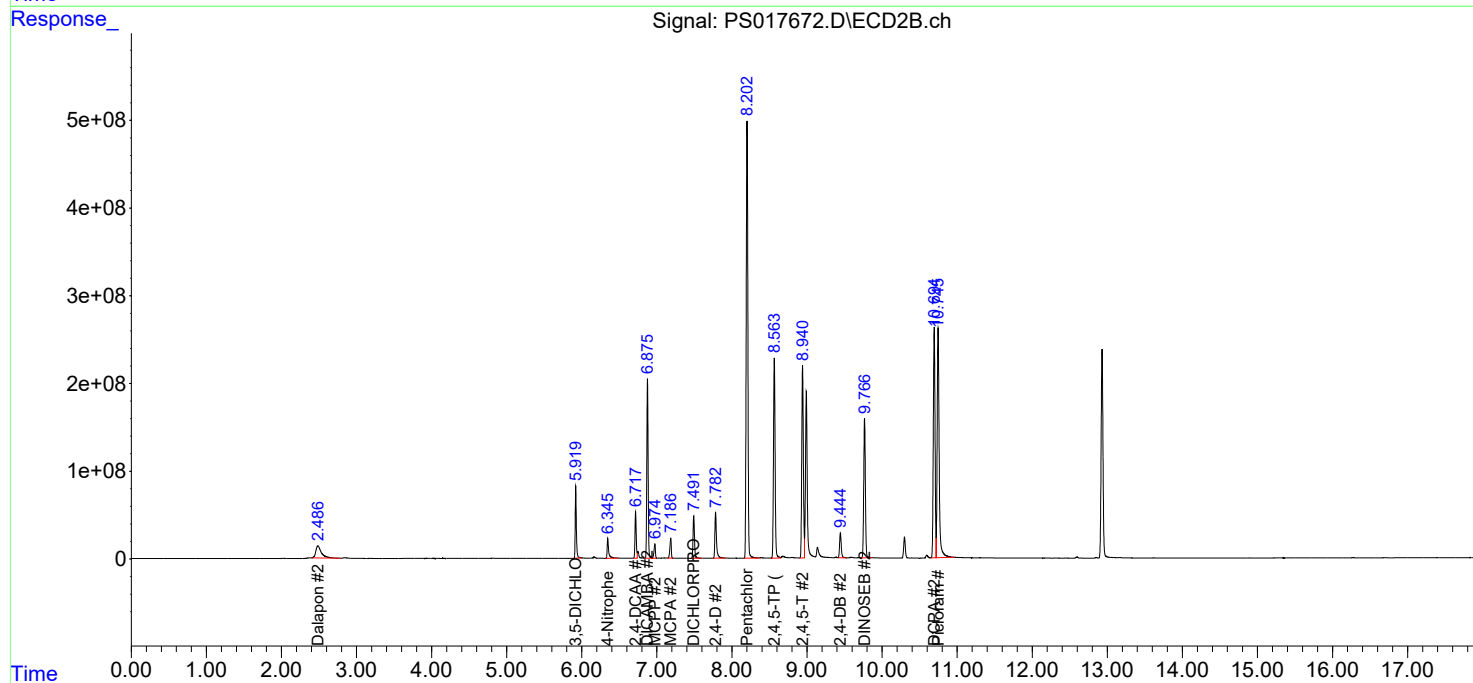
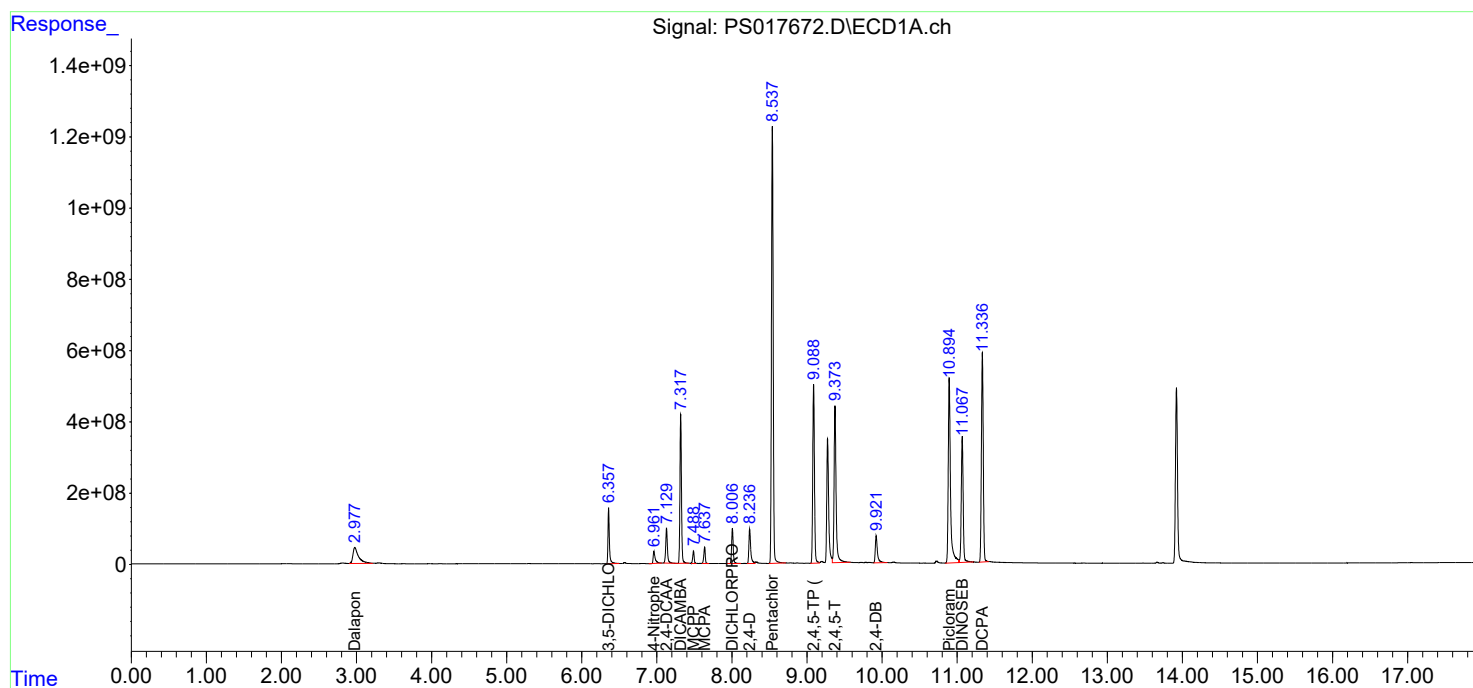
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

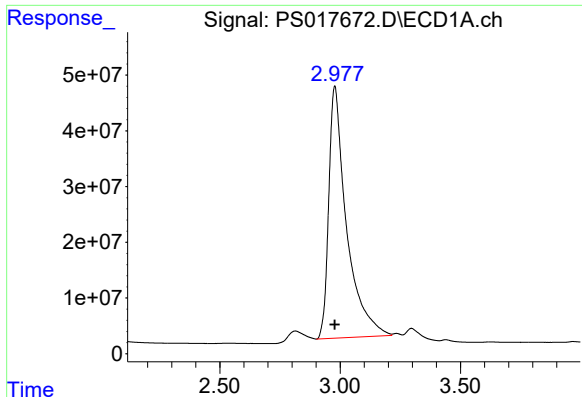
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121421\  
Data File : PS017672.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Dec 2021 12:20  
Operator : AJ\MA  
Sample : HSTDICC1000  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 14 13:17:02 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS121421.M  
Quant Title : 8080.M  
QLast Update : Tue Dec 14 13:15:58 2021  
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

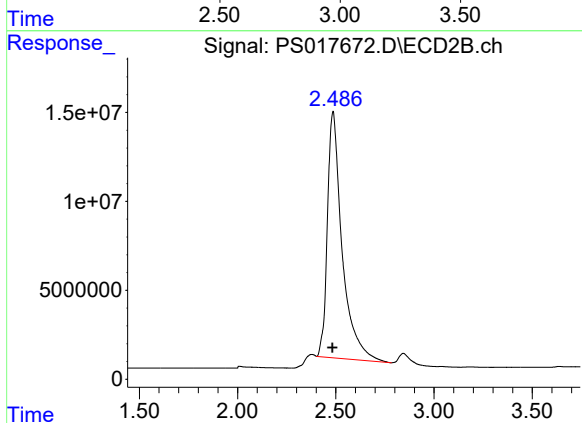




#1 Dalapon

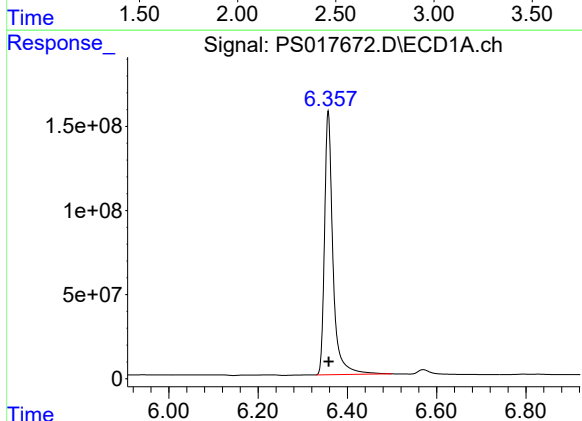
R.T.: 2.978 min  
Delta R.T.: 0.000 min  
Response: 2325132168  
Conc: 915.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



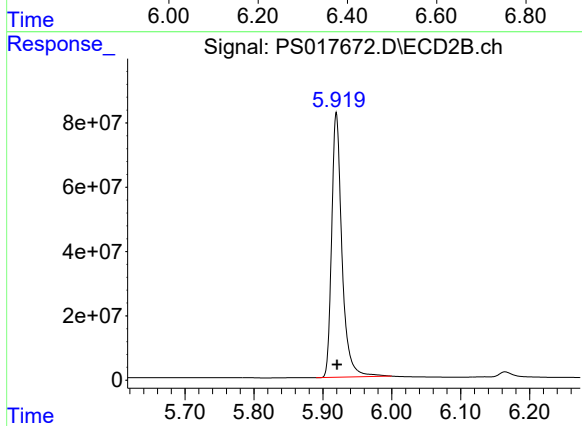
#1 Dalapon

R.T.: 2.486 min  
Delta R.T.: 0.003 min  
Response: 721087393  
Conc: 918.99 ng/ml



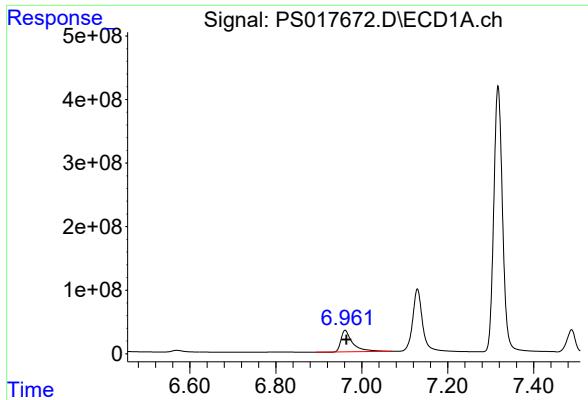
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.357 min  
Delta R.T.: -0.001 min  
Response: 2051730812  
Conc: 928.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

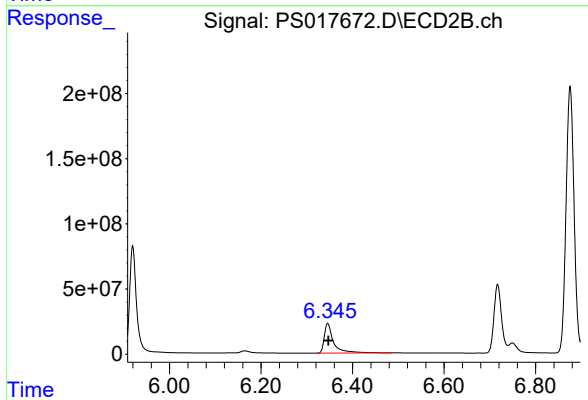
R.T.: 5.920 min  
Delta R.T.: 0.000 min  
Response: 855361539  
Conc: 943.01 ng/ml



#3 4-Nitrophenol

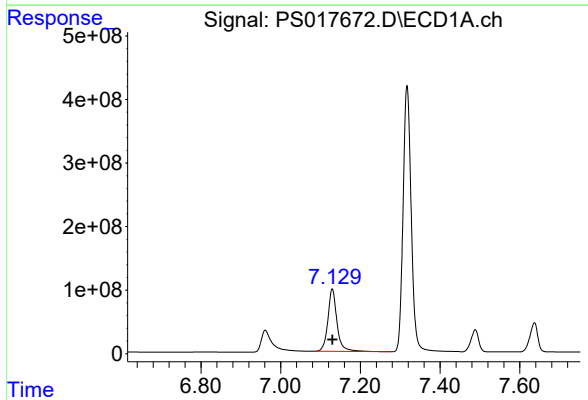
R.T.: 6.961 min  
Delta R.T.: -0.003 min  
Response: 638379321  
Conc: 941.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



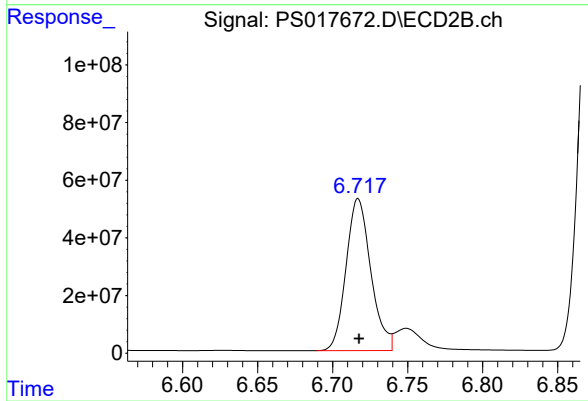
#3 4-Nitrophenol

R.T.: 6.346 min  
Delta R.T.: -0.002 min  
Response: 320762962  
Conc: 925.05 ng/ml



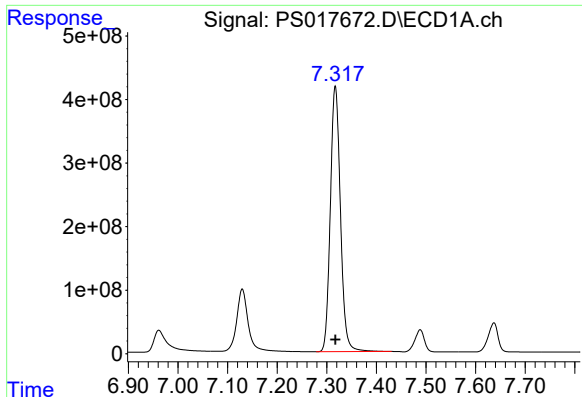
#4 2,4-DCAA

R.T.: 7.130 min  
Delta R.T.: 0.000 min  
Response: 1550784804  
Conc: 1005.24 ng/ml



#4 2,4-DCAA

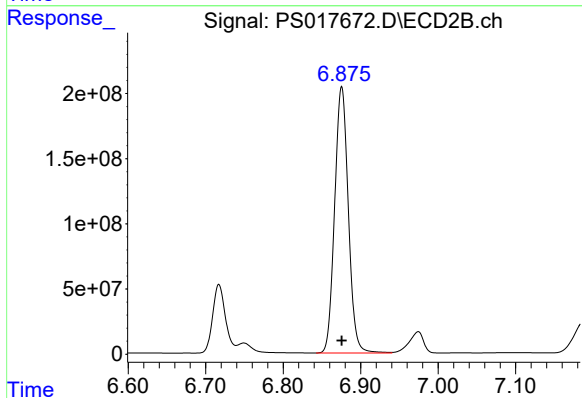
R.T.: 6.717 min  
Delta R.T.: 0.000 min  
Response: 606067529  
Conc: 1026.36 ng/ml



#5 DICAMBA

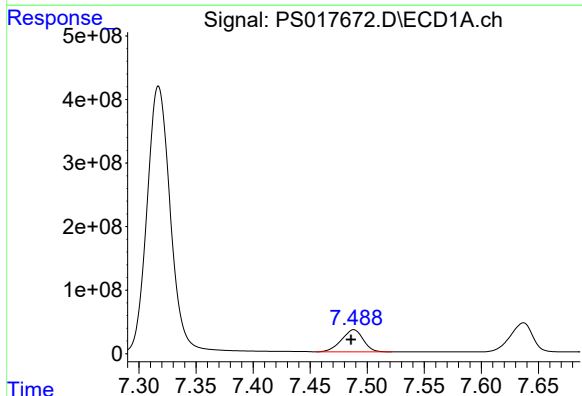
R.T.: 7.317 min  
Delta R.T.: 0.000 min  
Response: 5910010434  
Conc: 934.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



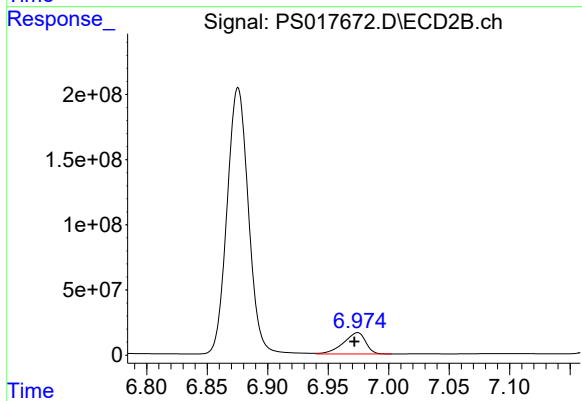
#5 DICAMBA

R.T.: 6.876 min  
Delta R.T.: 0.000 min  
Response: 2506691021  
Conc: 936.99 ng/ml



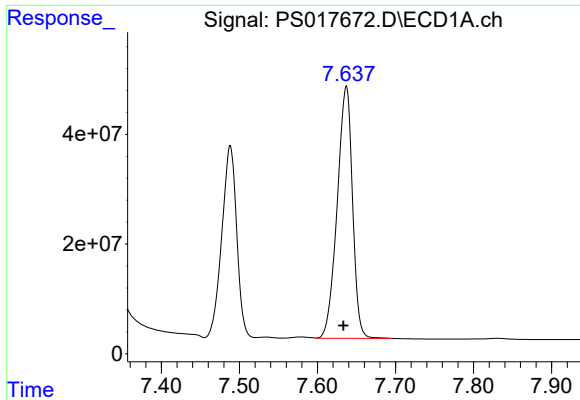
#6 MCP

R.T.: 7.488 min  
Delta R.T.: 0.002 min  
Response: 463348210  
Conc: 97.66 ug/ml



#6 MCP

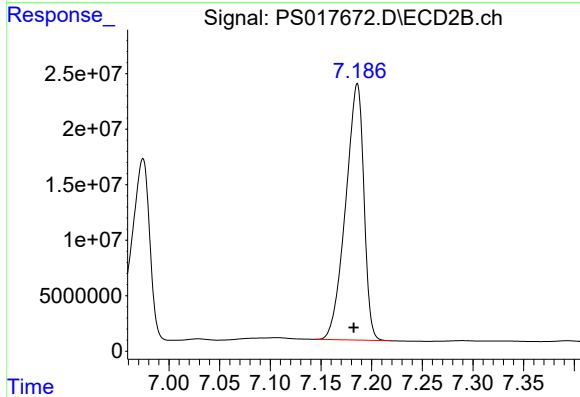
R.T.: 6.974 min  
Delta R.T.: 0.003 min  
Response: 209093413  
Conc: 96.45 ug/ml



#7 MCPA

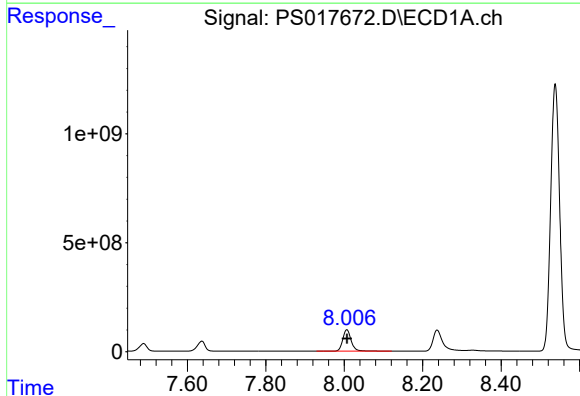
R.T.: 7.637 min  
Delta R.T.: 0.004 min  
Response: 626975277  
Conc: 95.26 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



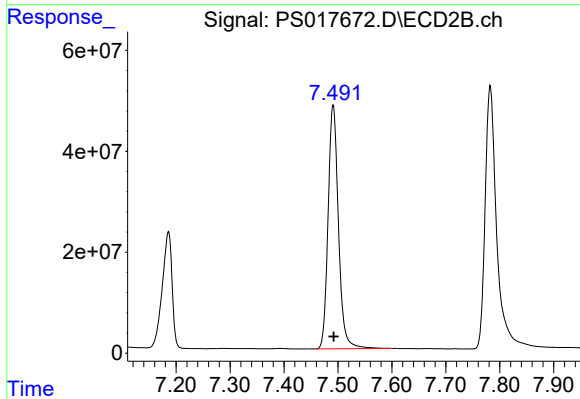
#7 MCPA

R.T.: 7.186 min  
Delta R.T.: 0.003 min  
Response: 289783868  
Conc: 95.19 ug/ml



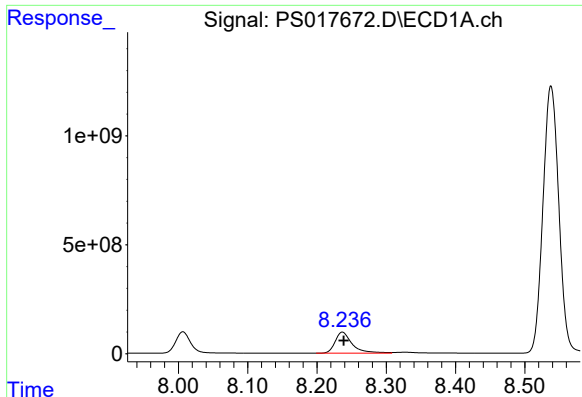
#8 DICHLORPROP

R.T.: 8.007 min  
Delta R.T.: 0.000 min  
Response: 1454748277  
Conc: 944.98 ng/ml



#8 DICHLORPROP

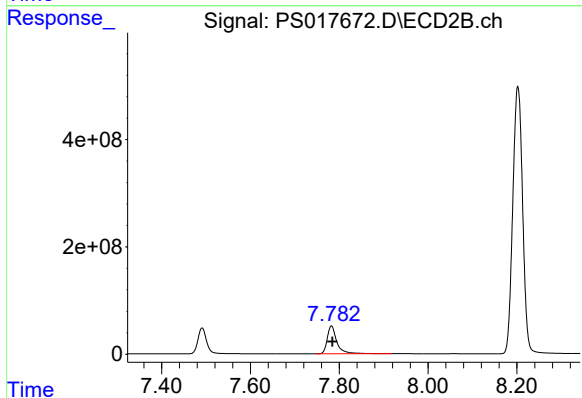
R.T.: 7.491 min  
Delta R.T.: -0.001 min  
Response: 644474061  
Conc: 956.36 ng/ml



#9 2,4-D

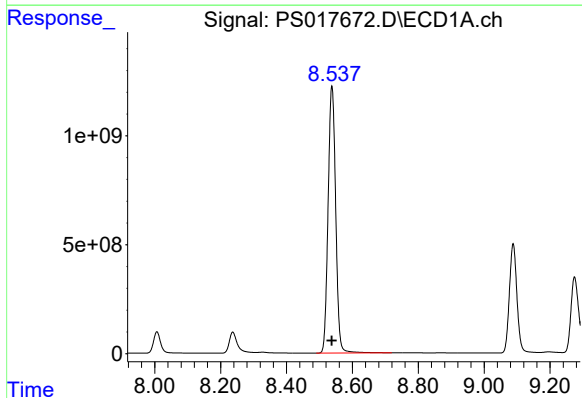
R.T.: 8.237 min  
Delta R.T.: -0.002 min  
Response: 1654286469  
Conc: 947.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



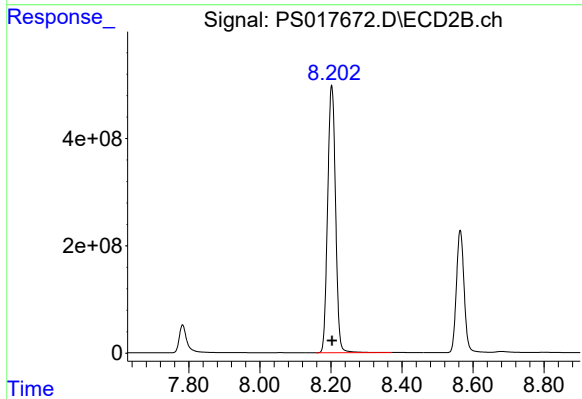
#9 2,4-D

R.T.: 7.782 min  
Delta R.T.: -0.002 min  
Response: 774812662  
Conc: 954.84 ng/ml



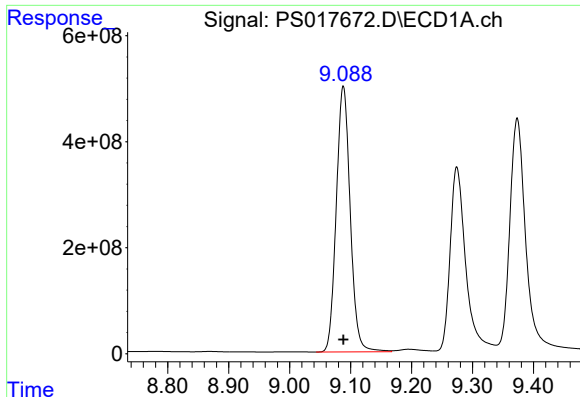
#10 Pentachlorophenol

R.T.: 8.538 min  
Delta R.T.: 0.000 min  
Response: 19595309533  
Conc: 912.03 ng/ml



#10 Pentachlorophenol

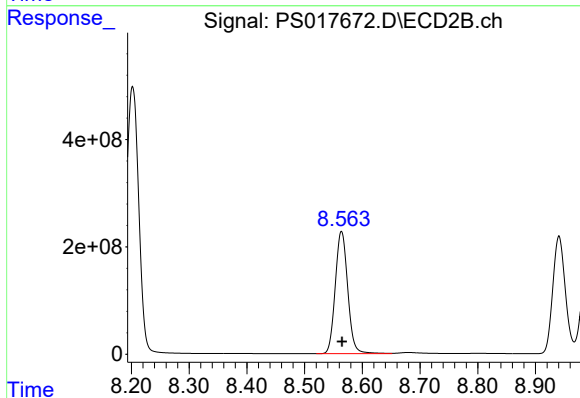
R.T.: 8.202 min  
Delta R.T.: -0.001 min  
Response: 7700925596  
Conc: 904.11 ng/ml



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

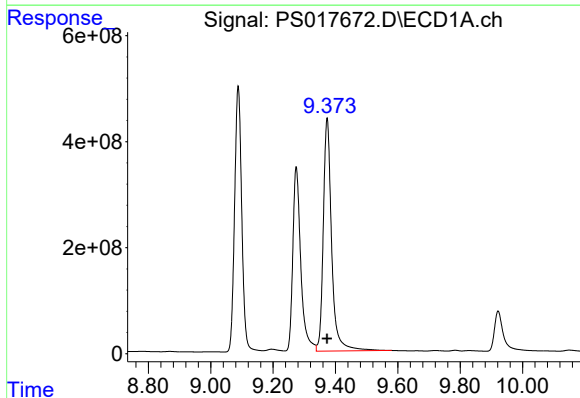
R.T.: 9.088 min  
Delta R.T.: 0.000 min  
Response: 7968033590  
Conc: 938.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



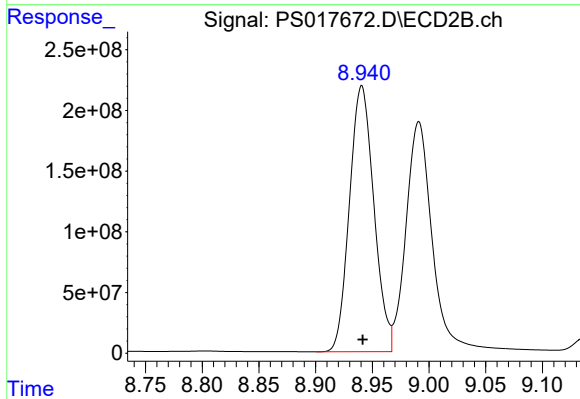
#11 2,4,5-TP (SILVEX)

R.T.: 8.564 min  
Delta R.T.: -0.001 min  
Response: 3432024547  
Conc: 939.35 ng/ml



#12 2,4,5-T

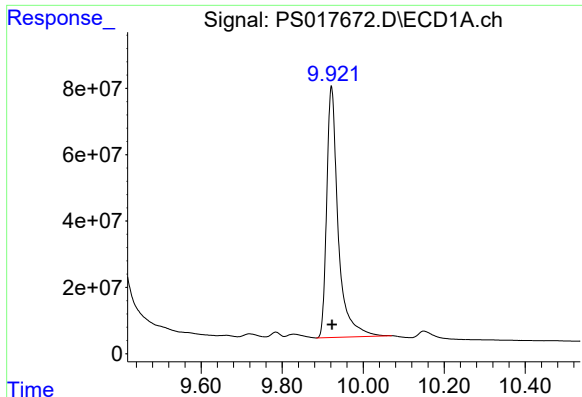
R.T.: 9.373 min  
Delta R.T.: 0.000 min  
Response: 8182020487  
Conc: 937.53 ng/ml



#12 2,4,5-T

R.T.: 8.941 min  
Delta R.T.: 0.000 min  
Response: 3282721083  
Conc: 947.36 ng/ml

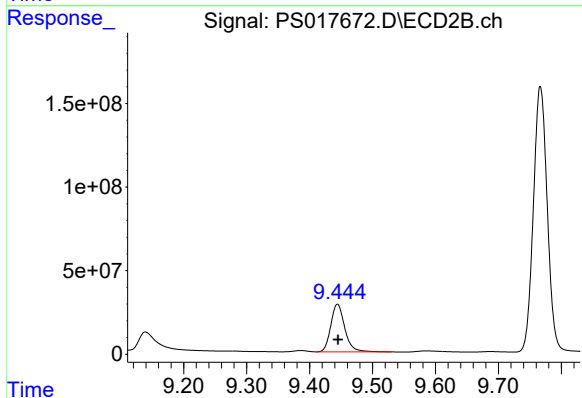




#13 2,4-DB

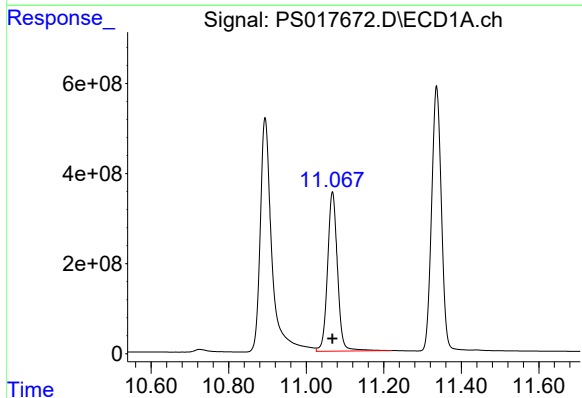
R.T.: 9.922 min  
Delta R.T.: -0.002 min  
Response: 1489479453  
Conc: 998.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



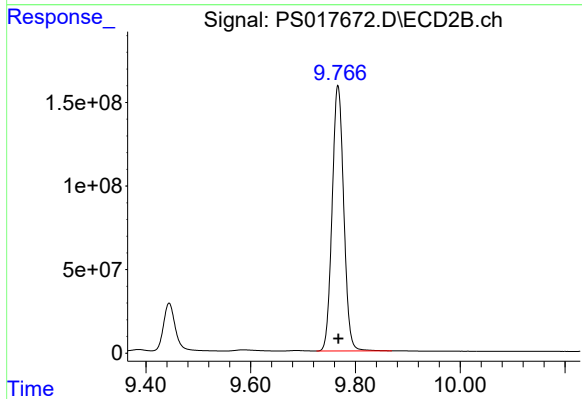
#13 2,4-DB

R.T.: 9.444 min  
Delta R.T.: -0.001 min  
Response: 440203868  
Conc: 977.35 ng/ml



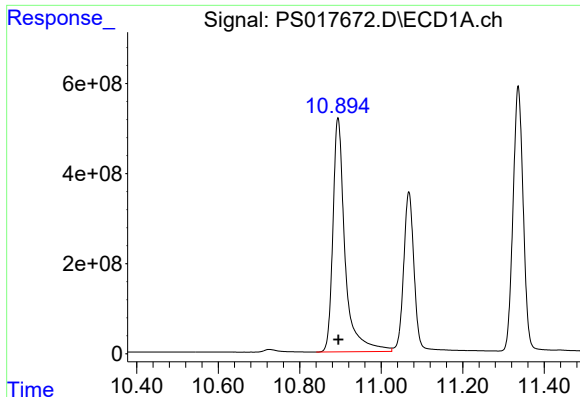
#14 DINOSEB

R.T.: 11.068 min  
Delta R.T.: 0.000 min  
Response: 6282209198  
Conc: 930.49 ng/ml



#14 DINOSEB

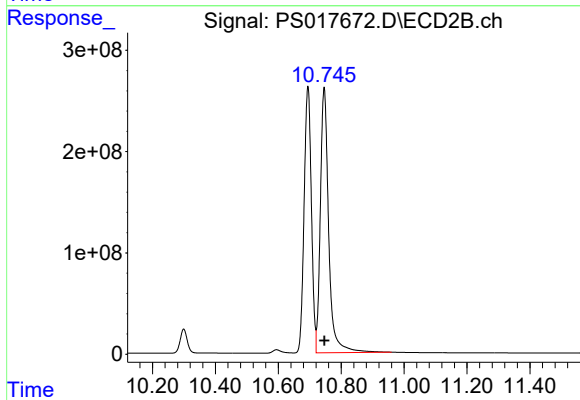
R.T.: 9.767 min  
Delta R.T.: 0.000 min  
Response: 2436994101  
Conc: 939.84 ng/ml



#15 Picloram

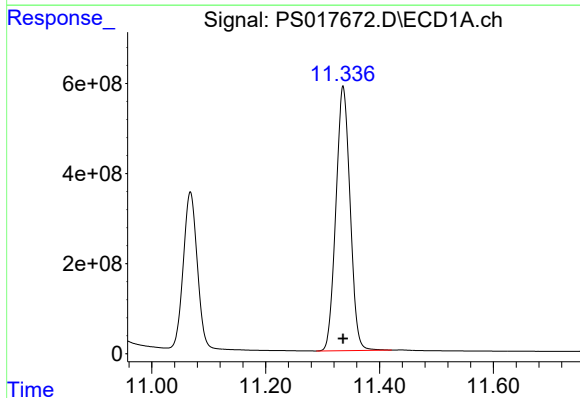
R.T.: 10.894 min  
Delta R.T.: -0.001 min  
Response: 10769682932  
Conc: 980.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



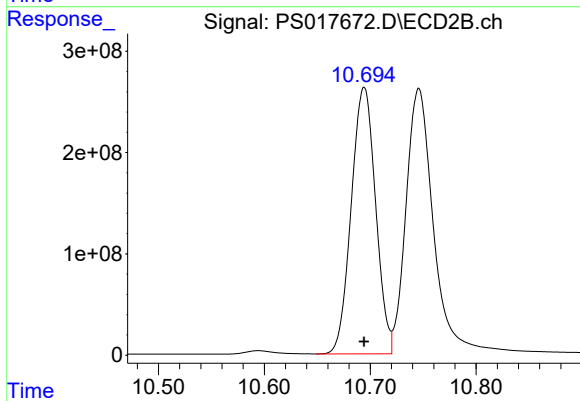
#15 Picloram

R.T.: 10.746 min  
Delta R.T.: 0.000 min  
Response: 4813256092  
Conc: 964.67 ng/ml



#16 DCPA

R.T.: 11.336 min  
Delta R.T.: 0.000 min  
Response: 10139909103  
Conc: 940.50 ng/ml



#16 DCPA

R.T.: 10.694 min  
Delta R.T.: 0.000 min  
Response: 4204312141  
Conc: 937.31 ng/ml