

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100821\  
 Data File : PS017026.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Oct 2021 10:18  
 Operator : DD\AJ  
 Sample : PB139691BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 09 00:34:07 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092021.M  
 Quant Title : 8080.M  
 QLast Update : Tue Sep 21 01:52:13 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     | 7.159  | 6.747  | 836.4E6   | 345.6E6  | 548.964 | 589.435   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.998  | 2.504  | 931.7E6   | 544.2E6  | 390.748 | 748.759 # |
| 2) T                        | 3,5-DICHL... | 6.381  | 5.942  | 1138.2E6  | 447.7E6  | 534.862 | 507.809   |
| 3) T                        | 4-Nitroph... | 6.987  | 6.370  | 417.8E6   | 137.2E6  | 482.251 | 438.771   |
| 5) T                        | DICAMBA      | 7.349  | 6.909  | 2963.6E6  | 1194.0E6 | 507.776 | 468.722   |
| 6) T                        | MCPD         | 7.517  | 7.012  | 201.7E6   | 103.7E6  | 46.552  | 50.624    |
| 7) T                        | MCPA         | 7.669  | 7.215  | 337.7E6   | 196.0E6  | 54.598  | 64.357    |
| 8) T                        | DICHLORPROP  | 8.037  | 7.526  | 827.9E6   | 499.7E6  | 560.727 | 770.471 # |
| 9) T                        | 2,4-D        | 8.265  | 7.812  | 1027.0E6  | 255.2E6  | 584.099 | 335.472 # |
| 10) T                       | Pentachlo... | 8.572  | 8.241  | 11766.2E6 | 4646.6E6 | 582.301 | 564.654   |
| 11) T                       | 2,4,5-TP ... | 9.120  | 8.600  | 4862.5E6  | 2187.6E6 | 608.928 | 624.833   |
| 12) T                       | 2,4,5-T      | 9.407  | 8.981  | 4419.0E6  | 1848.5E6 | 535.409 | 568.013   |
| 13) T                       | 2,4-DB       | 9.953  | 9.480  | 745.9E6   | 280.5E6  | 451.244 | 673.171 # |
| 14) T                       | DINOSEB      | 11.103 | 9.807  | 3657.4E6  | 1425.8E6 | 600.303 | 582.055   |
| 15) T                       | Picloram     | 0.000  | 10.783 | 0         | 2424.0E6 | N.D.    | 565.077   |
| 16) T                       | DCPA         | 11.371 | 10.734 | 5206.4E6  | 2353.3E6 | 507.061 | 539.896   |
| -----                       |              |        |        |           |          |         |           |

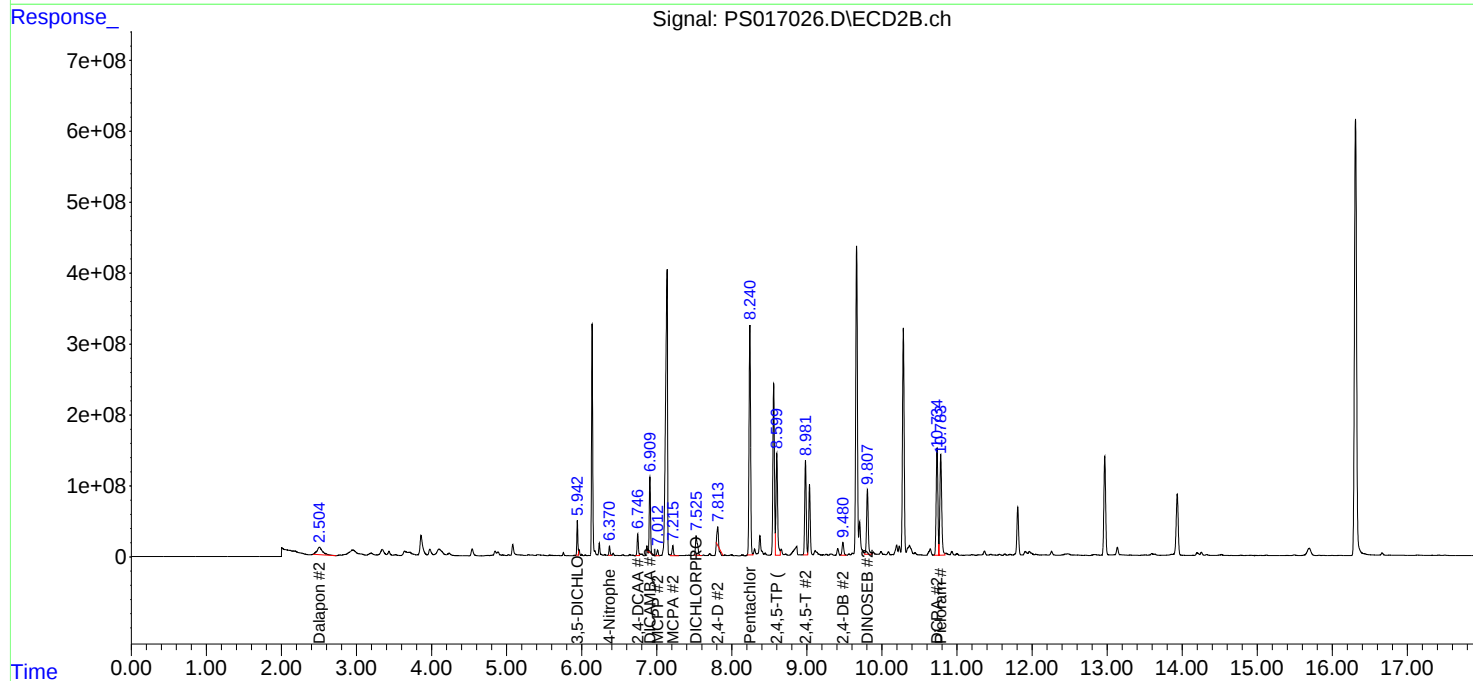
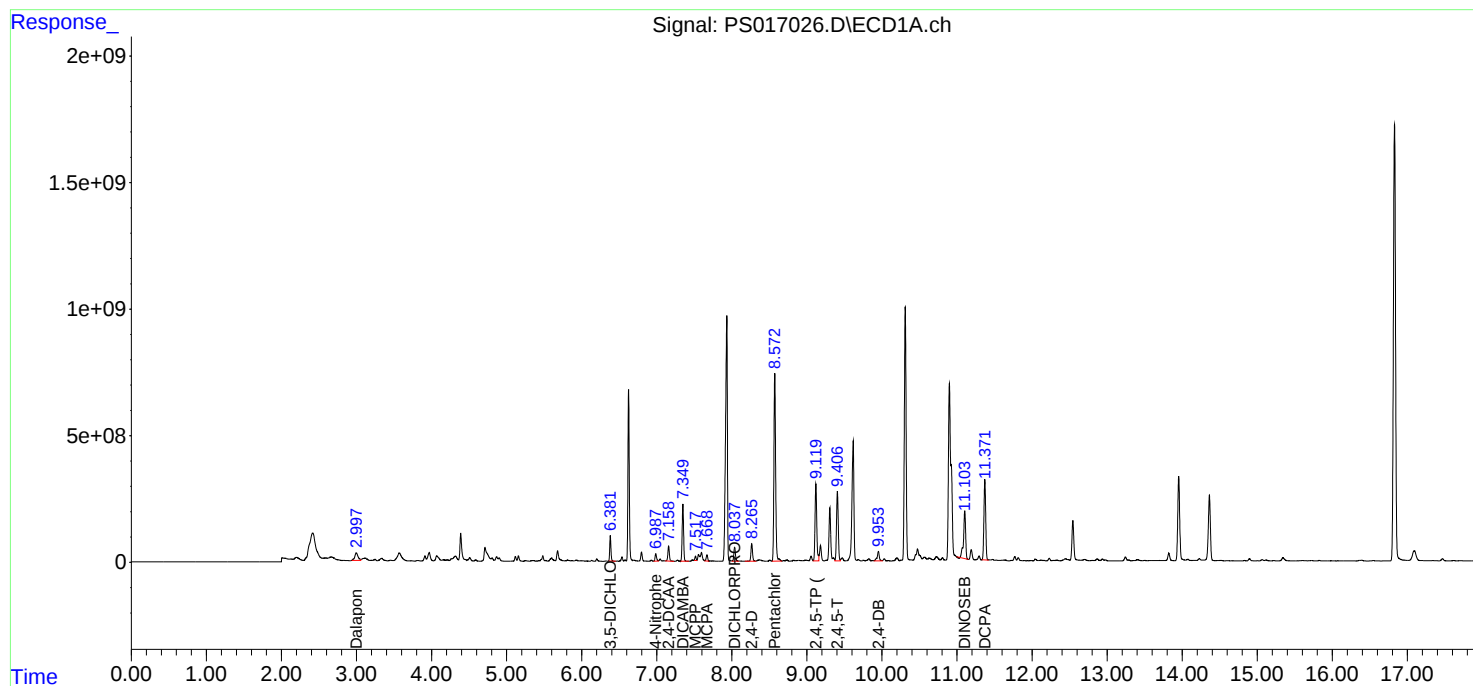
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

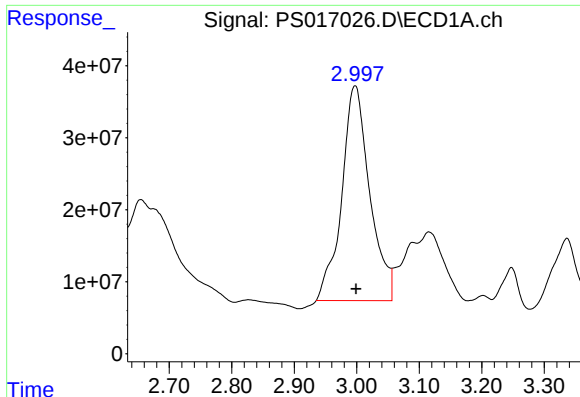
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100821\  
Data File : PS017026.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Oct 2021 10:18  
Operator : DD\AJ  
Sample : PB139691BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 09 00:34:07 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092021.M  
Quant Title : 8080.M  
QLast Update : Tue Sep 21 01:52:13 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

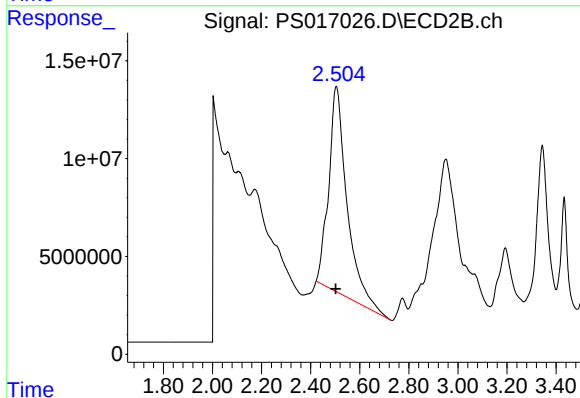




#1 Dalapon

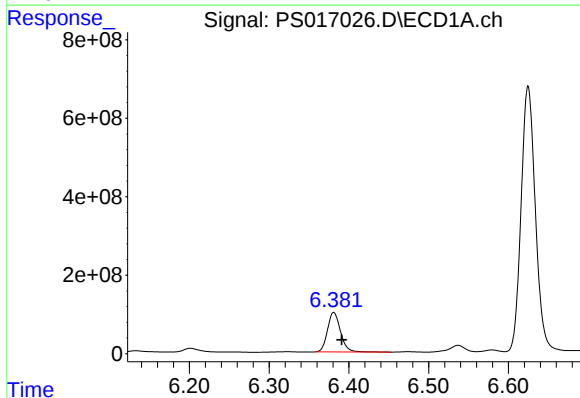
R.T.: 2.998 min  
Delta R.T.: -0.001 min  
Response: 931718472  
Conc: 390.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



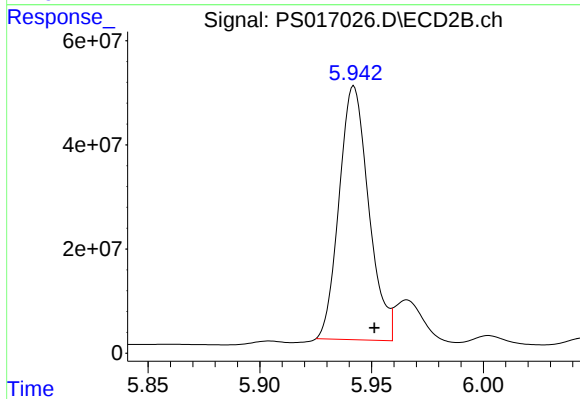
#1 Dalapon

R.T.: 2.504 min  
Delta R.T.: 0.002 min  
Response: 544219551  
Conc: 748.76 ng/ml



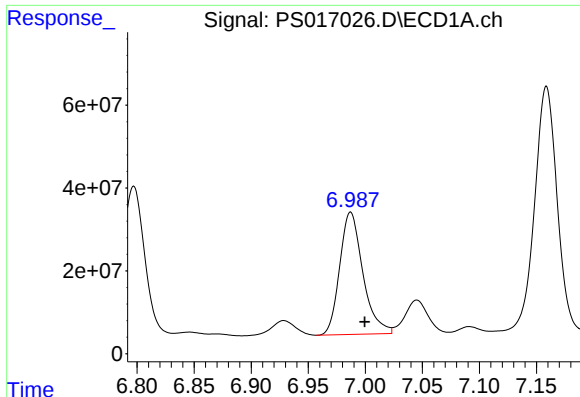
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.381 min  
Delta R.T.: -0.010 min  
Response: 1138238061  
Conc: 534.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

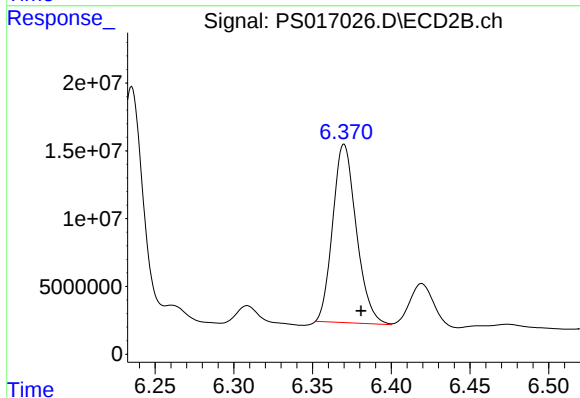
R.T.: 5.942 min  
Delta R.T.: -0.009 min  
Response: 447702771  
Conc: 507.81 ng/ml



#3 4-Nitrophenol

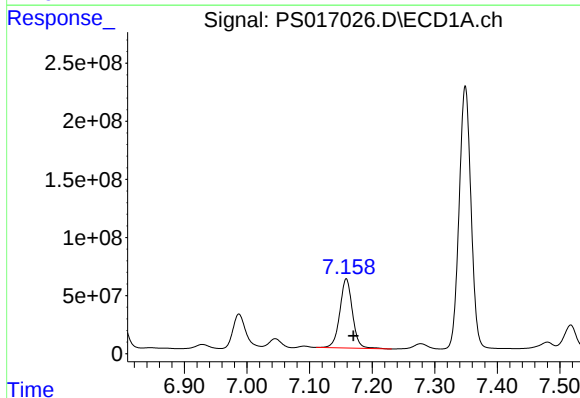
R.T.: 6.987 min  
Delta R.T.: -0.012 min  
Response: 417755563  
Conc: 482.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



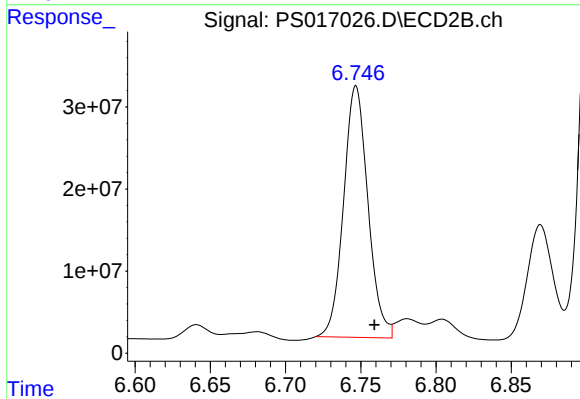
#3 4-Nitrophenol

R.T.: 6.370 min  
Delta R.T.: -0.011 min  
Response: 137214568  
Conc: 438.77 ng/ml



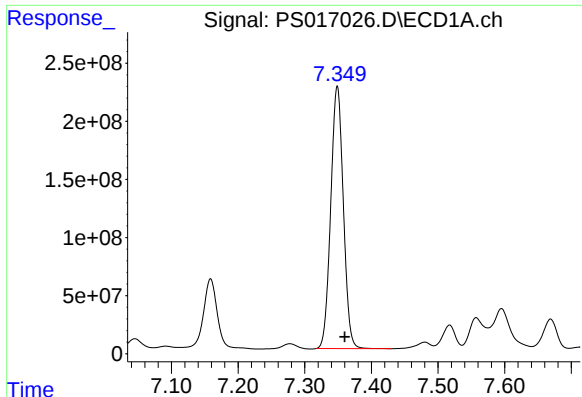
#4 2,4-DCAA

R.T.: 7.159 min  
Delta R.T.: -0.012 min  
Response: 836373221  
Conc: 548.96 ng/ml



#4 2,4-DCAA

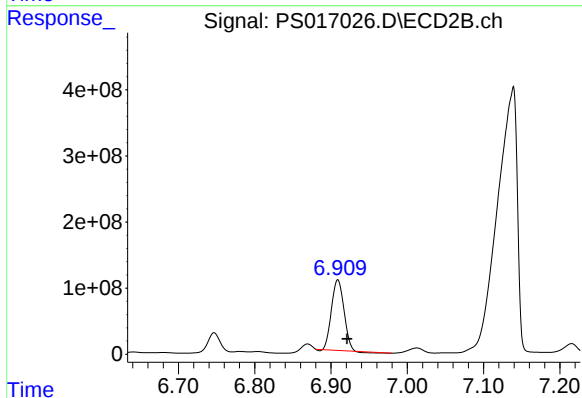
R.T.: 6.747 min  
Delta R.T.: -0.012 min  
Response: 345622844  
Conc: 589.43 ng/ml



#5 DICAMBA

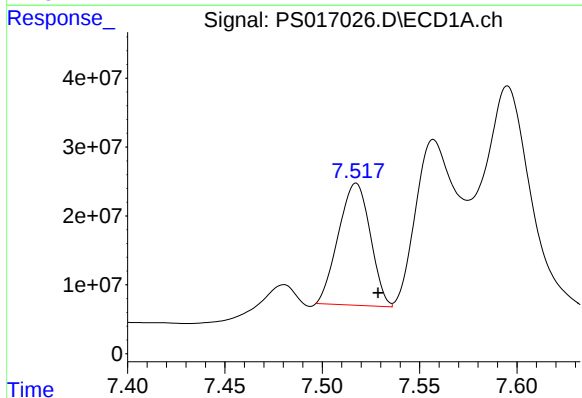
R.T.: 7.349 min  
Delta R.T.: -0.011 min  
Response: 2963591832  
Conc: 507.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



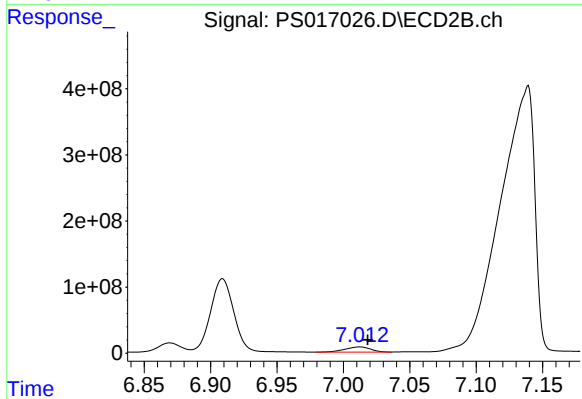
#5 DICAMBA

R.T.: 6.909 min  
Delta R.T.: -0.012 min  
Response: 1194044280  
Conc: 468.72 ng/ml



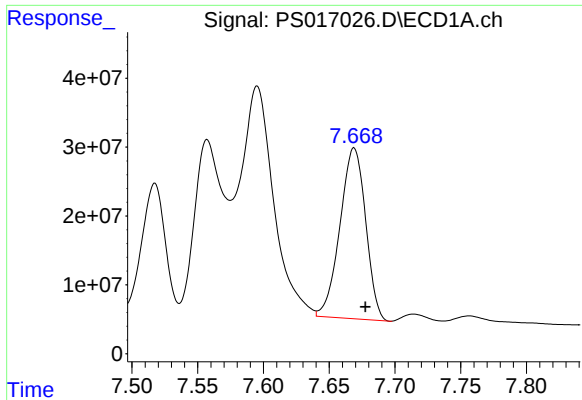
#6 MCP

R.T.: 7.517 min  
Delta R.T.: -0.012 min  
Response: 201692911  
Conc: 46.55 ug/ml



#6 MCP

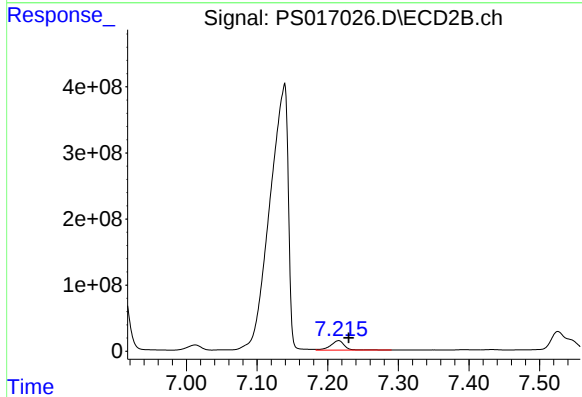
R.T.: 7.012 min  
Delta R.T.: -0.006 min  
Response: 103704396  
Conc: 50.62 ug/ml



#7 MCPA

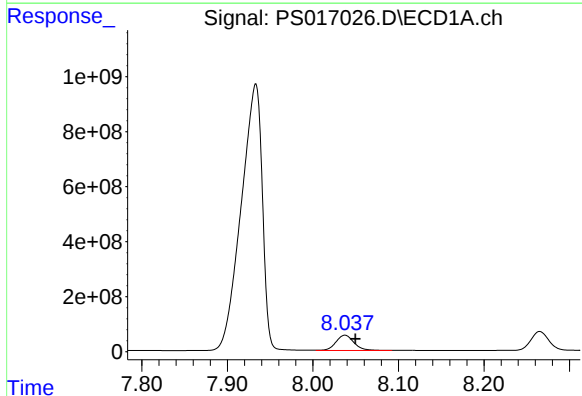
R.T.: 7.669 min  
Delta R.T.: -0.009 min  
Response: 337666256  
Conc: 54.60 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



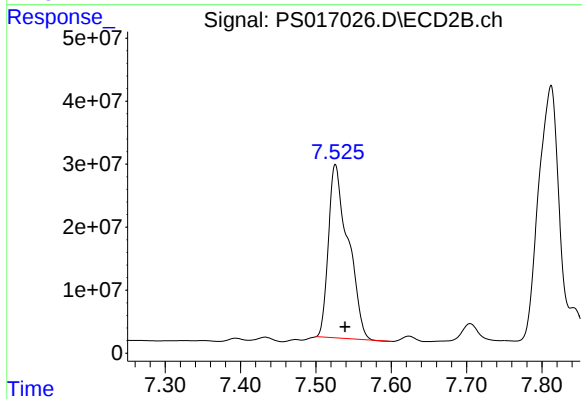
#7 MCPA

R.T.: 7.215 min  
Delta R.T.: -0.014 min  
Response: 195972581  
Conc: 64.36 ug/ml



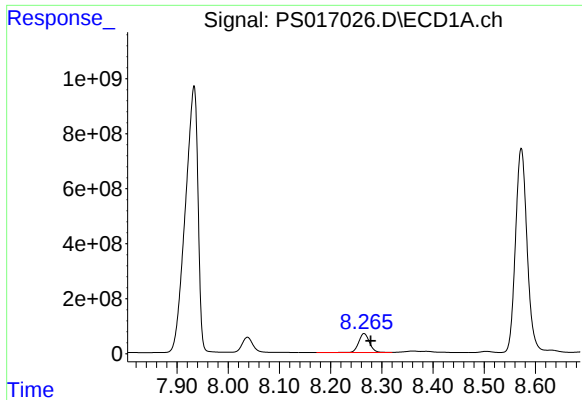
#8 DICHLORPROP

R.T.: 8.037 min  
Delta R.T.: -0.012 min  
Response: 827879943  
Conc: 560.73 ng/ml



#8 DICHLORPROP

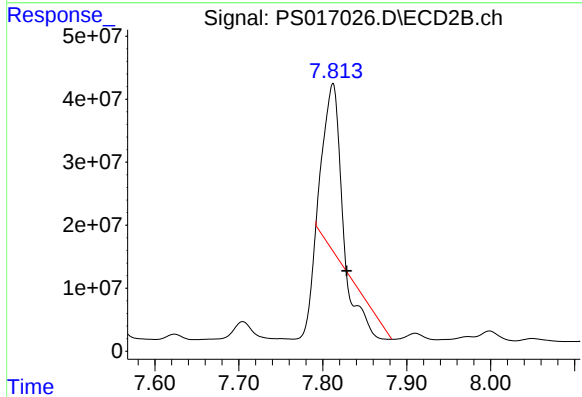
R.T.: 7.526 min  
Delta R.T.: -0.013 min  
Response: 499668497  
Conc: 770.47 ng/ml



#9 2,4-D

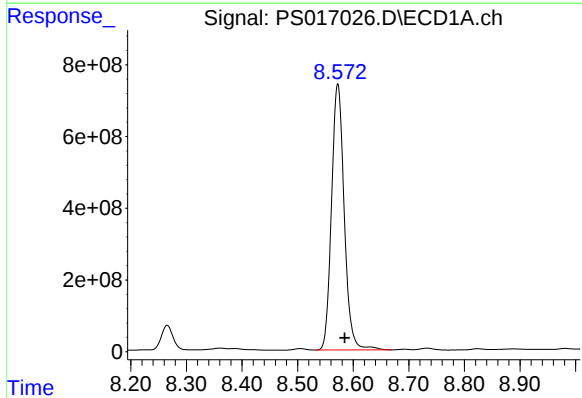
R.T.: 8.265 min  
Delta R.T.: -0.013 min  
Response: 1026994467  
Conc: 584.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



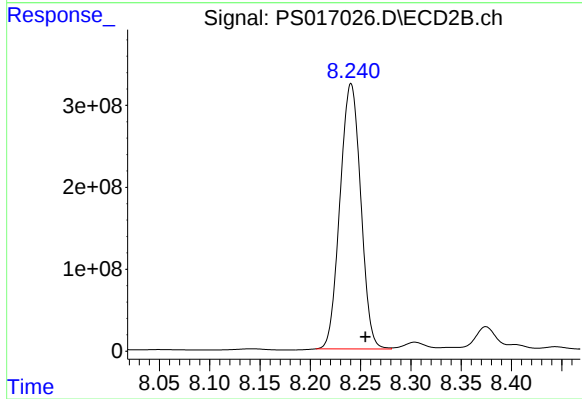
#9 2,4-D

R.T.: 7.812 min  
Delta R.T.: -0.016 min  
Response: 255238673  
Conc: 335.47 ng/ml



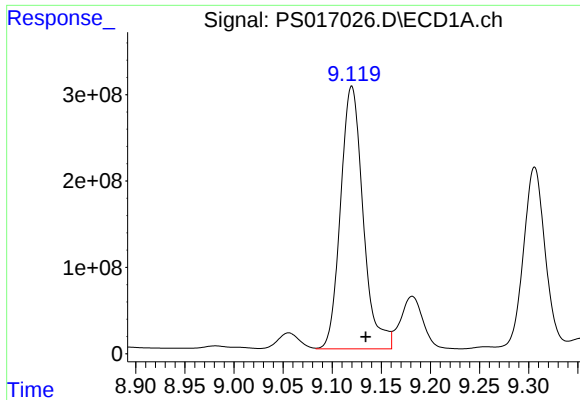
#10 Pentachlorophenol

R.T.: 8.572 min  
Delta R.T.: -0.012 min  
Response: 11766197055  
Conc: 582.30 ng/ml



#10 Pentachlorophenol

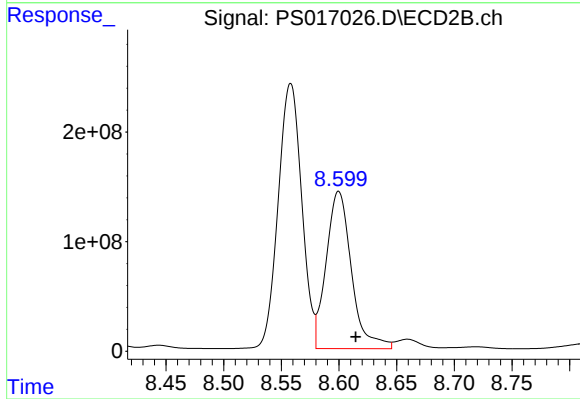
R.T.: 8.241 min  
Delta R.T.: -0.014 min  
Response: 4646553190  
Conc: 564.65 ng/ml



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

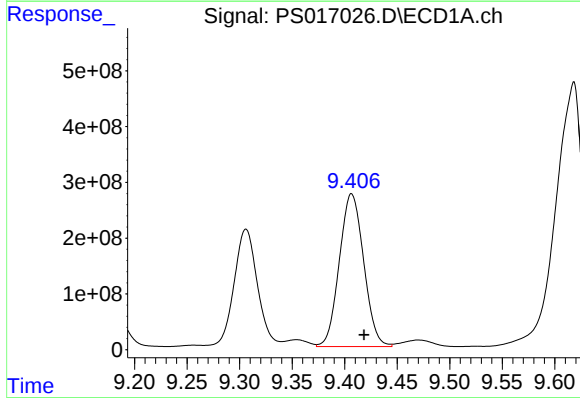
R.T.: 9.120 min  
Delta R.T.: -0.014 min  
Response: 4862454105  
Conc: 608.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



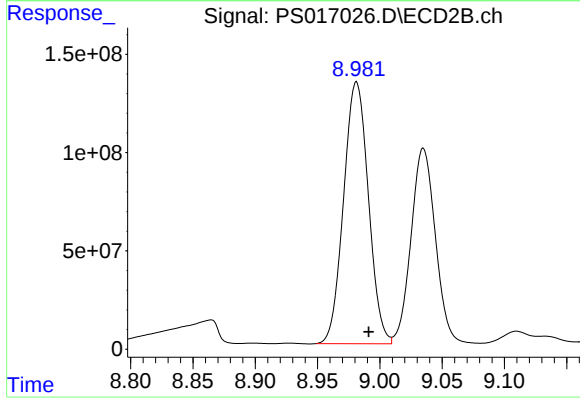
#11 2,4,5-TP (SILVEX)

R.T.: 8.600 min  
Delta R.T.: -0.015 min  
Response: 2187610728  
Conc: 624.83 ng/ml



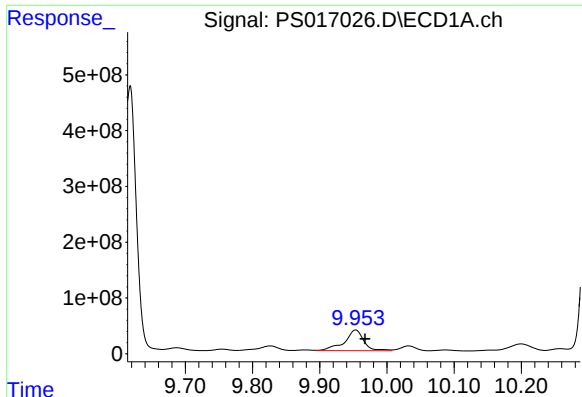
#12 2,4,5-T

R.T.: 9.407 min  
Delta R.T.: -0.012 min  
Response: 4419030456  
Conc: 535.41 ng/ml



#12 2,4,5-T

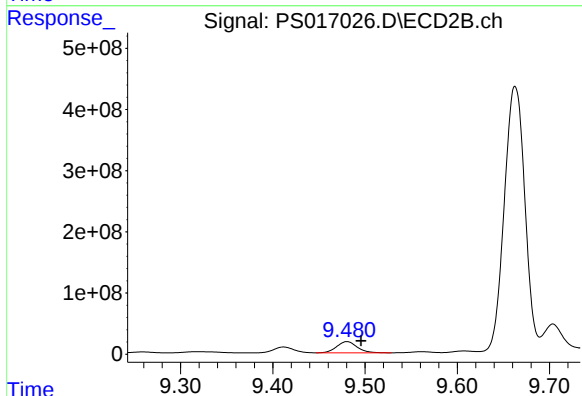
R.T.: 8.981 min  
Delta R.T.: -0.010 min  
Response: 1848461713  
Conc: 568.01 ng/ml



#13 2,4-DB

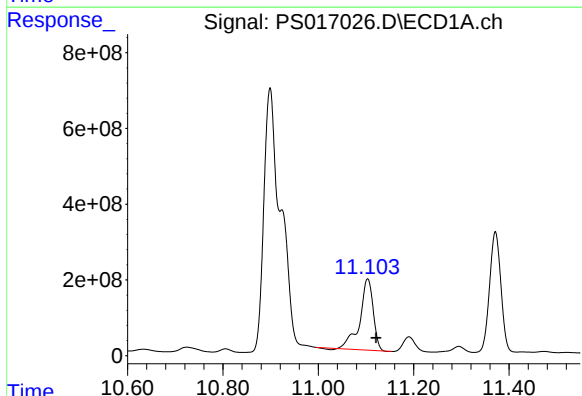
R.T.: 9.953 min  
Delta R.T.: -0.014 min  
Response: 745916955  
Conc: 451.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



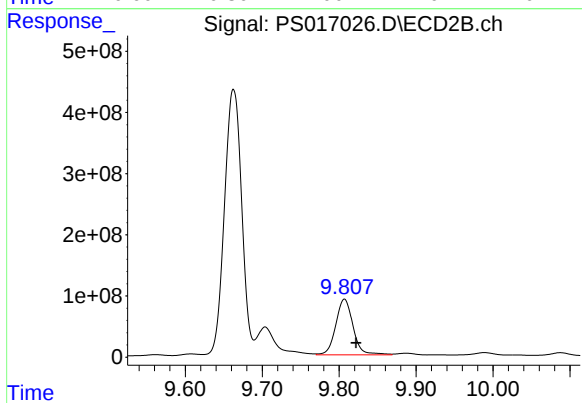
#13 2,4-DB

R.T.: 9.480 min  
Delta R.T.: -0.015 min  
Response: 280493053  
Conc: 673.17 ng/ml



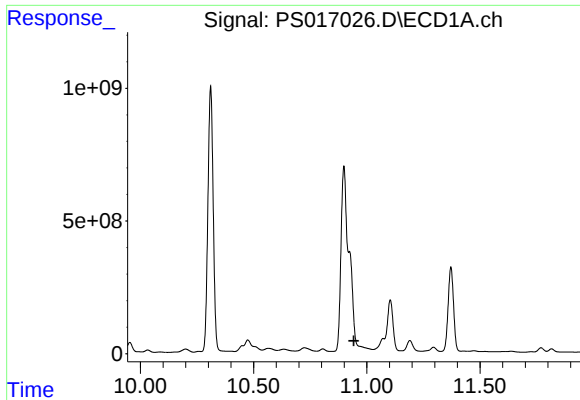
#14 DINOSEB

R.T.: 11.103 min  
Delta R.T.: -0.018 min  
Response: 3657375090  
Conc: 600.30 ng/ml



#14 DINOSEB

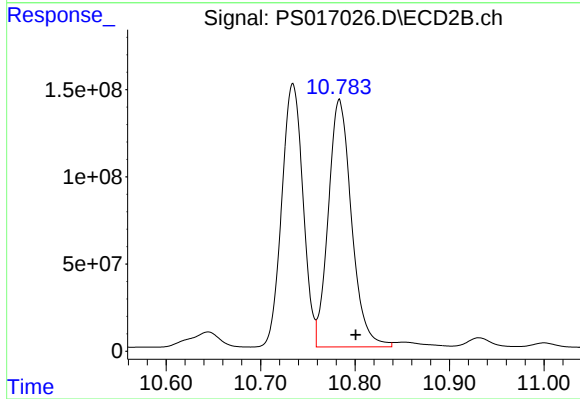
R.T.: 9.807 min  
Delta R.T.: -0.015 min  
Response: 1425767983  
Conc: 582.05 ng/ml



#15 Picloram

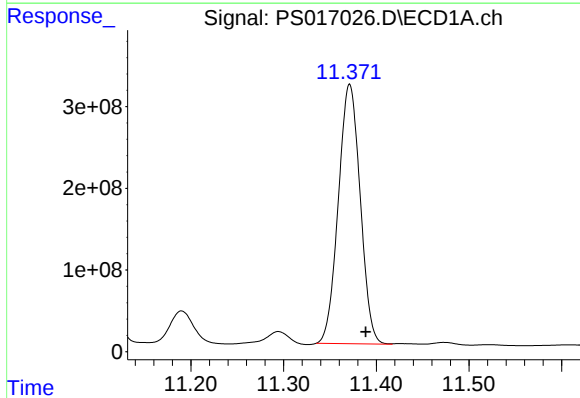
R.T.: 0.000 min  
Exp R.T.: 10.943 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



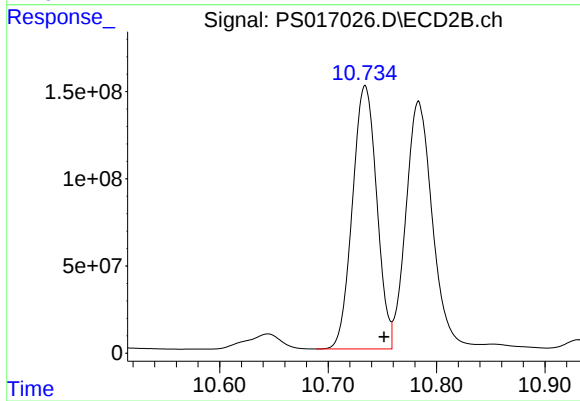
#15 Picloram

R.T.: 10.783 min  
Delta R.T.: -0.017 min  
Response: 2424028676  
Conc: 565.08 ng/ml



#16 DCPA

R.T.: 11.371 min  
Delta R.T.: -0.017 min  
Response: 5206387070  
Conc: 507.06 ng/ml



#16 DCPA

R.T.: 10.734 min  
Delta R.T.: -0.017 min  
Response: 2353323961  
Conc: 539.90 ng/ml