

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100621\  
 Data File : PS016977.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Oct 2021 12:38  
 Operator : DD\AJ  
 Sample : PB139586BS  
 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 07 01:53:31 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     | 7.160  | 6.747  | 769.1E6   | 340.9E6  | 504.779 | 581.378   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.996  | 2.505  | 908.3E6   | 387.5E6  | 380.939 | 533.166 # |
| 2) T                        | 3,5-DICHL... | 6.383  | 5.943  | 1021.8E6  | 464.5E6  | 480.161 | 526.896   |
| 3) T                        | 4-Nitroph... | 6.990  | 6.372  | 378.3E6   | 120.7E6  | 436.651 | 385.953   |
| 5) T                        | DICAMBA      | 7.349  | 6.909  | 2684.9E6  | 1167.4E6 | 460.024 | 458.268   |
| 6) T                        | MCPD         | 7.516  | 7.003  | 201.0E6   | 94782389 | 46.398  | 46.269    |
| 7) T                        | MCPA         | 7.664  | 7.213  | 287.2E6   | 149.8E6  | 46.434  | 49.182    |
| 8) T                        | DICHLORPROP  | 8.039  | 7.526  | 677.0E6   | 304.0E6  | 458.531 | 468.822   |
| 9) T                        | 2,4-D        | 8.267  | 7.816  | 856.9E6   | 340.3E6  | 487.346 | 447.252   |
| 10) T                       | Pentachlo... | 8.573  | 8.240  | 10455.0E6 | 4306.0E6 | 517.412 | 523.267   |
| 11) T                       | 2,4,5-TP ... | 9.120  | 8.600  | 4062.8E6  | 1803.3E6 | 508.783 | 515.056   |
| 12) T                       | 2,4,5-T      | 9.404  | 8.977  | 3941.5E6  | 1535.0E6 | 477.548 | 471.676   |
| 13) T                       | 2,4-DB       | 9.955  | 9.481  | 525.2E6   | 193.9E6  | 317.705 | 465.422 # |
| 14) T                       | DINOSEB      | 11.105 | 9.806  | 2915.6E6  | 1191.5E6 | 478.550 | 486.416   |
| 15) T                       | Picloram     | 10.927 | 10.784 | 4974.5E6  | 1816.6E6 | 417.962 | 423.487   |
| 16) T                       | DCPA         | 11.372 | 10.734 | 4572.9E6  | 2101.5E6 | 445.366 | 482.125   |
| -----                       |              |        |        |           |          |         |           |

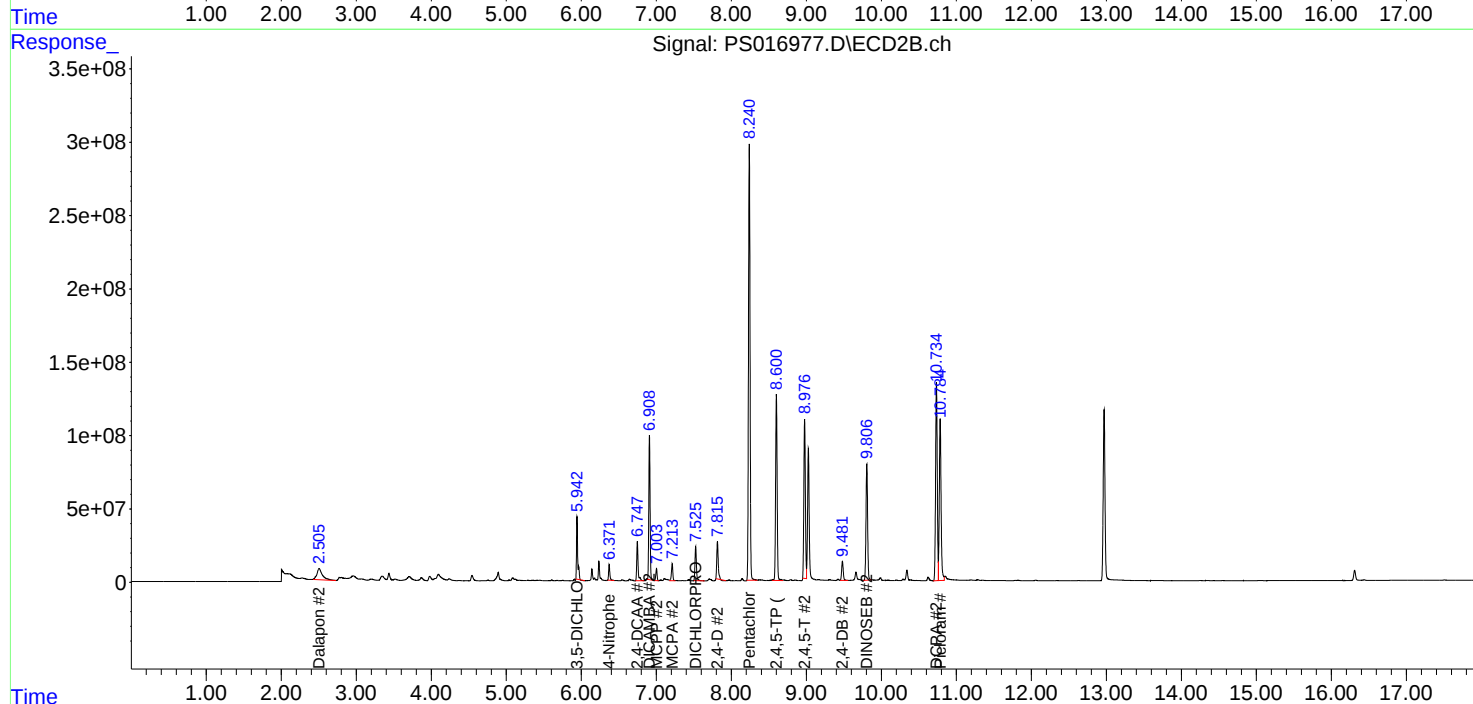
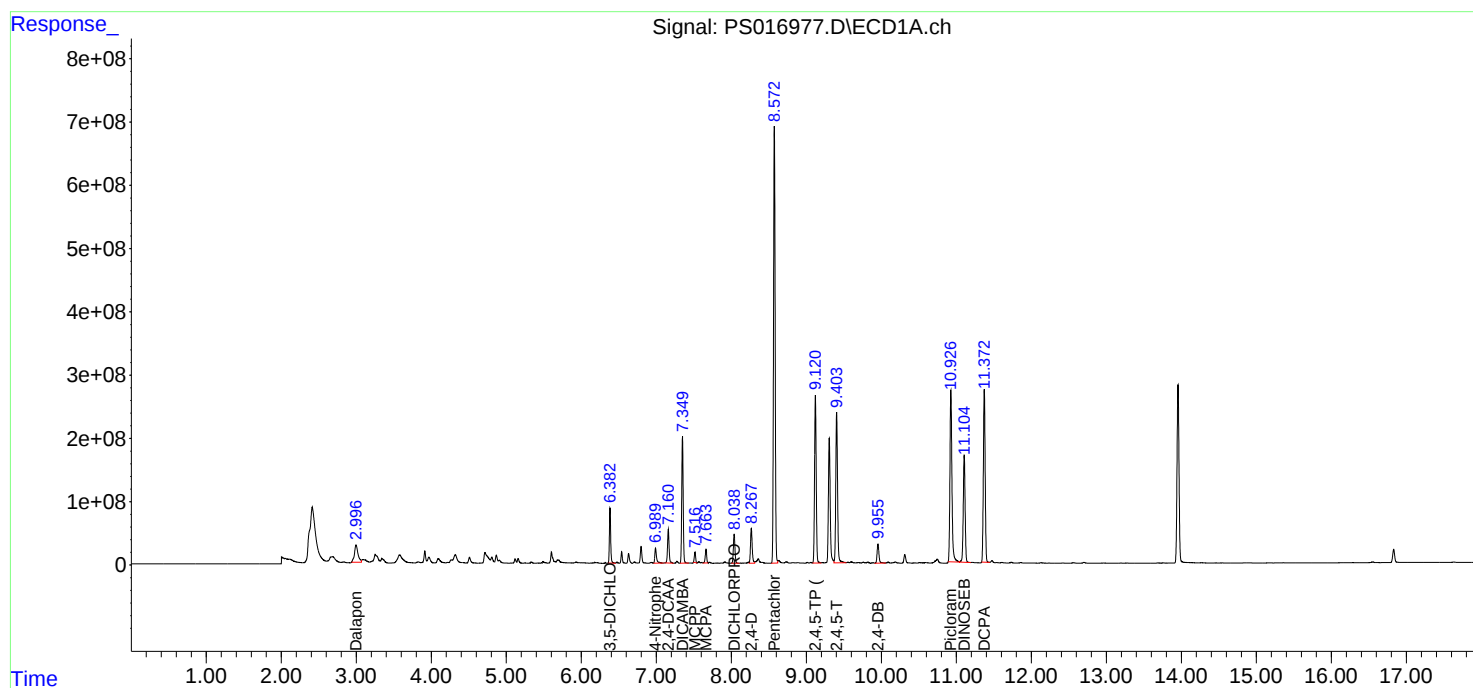
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

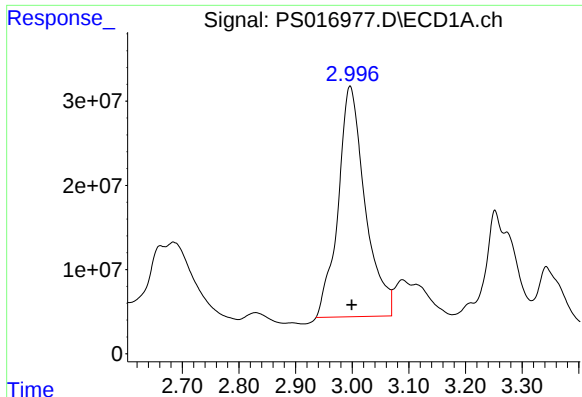
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100621\  
Data File : PS016977.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Oct 2021 12:38  
Operator : DD\AJ  
Sample : PB139586BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 07 01:53:31 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

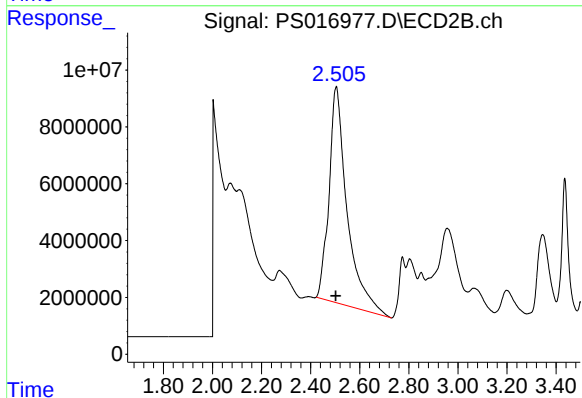




#1 Dalapon

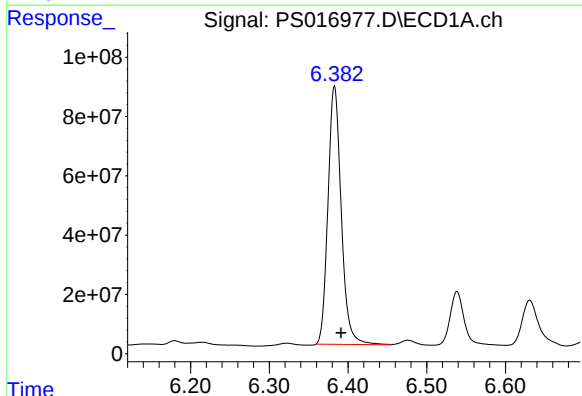
R.T.: 2.996 min  
Delta R.T.: -0.003 min  
Response: 908331295  
Conc: 380.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



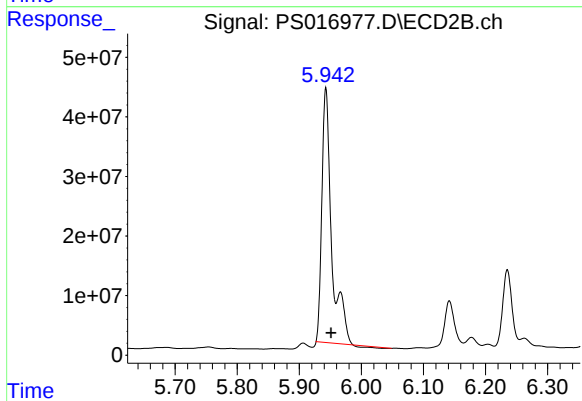
#1 Dalapon

R.T.: 2.505 min  
Delta R.T.: 0.002 min  
Response: 387520425  
Conc: 533.17 ng/ml



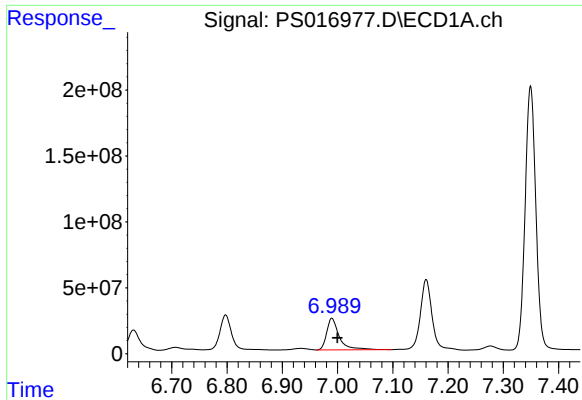
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min  
Delta R.T.: -0.008 min  
Response: 1021830290  
Conc: 480.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

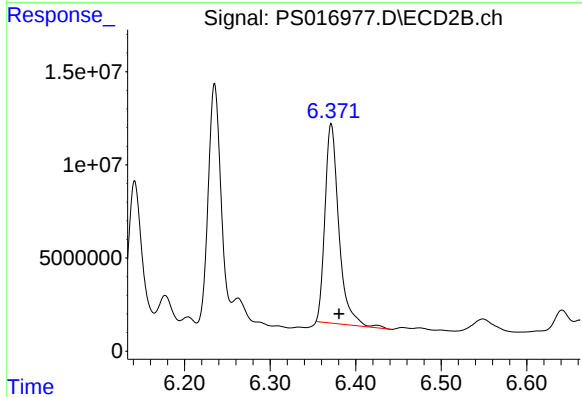
R.T.: 5.943 min  
Delta R.T.: -0.008 min  
Response: 464530684  
Conc: 526.90 ng/ml



#3 4-Nitrophenol

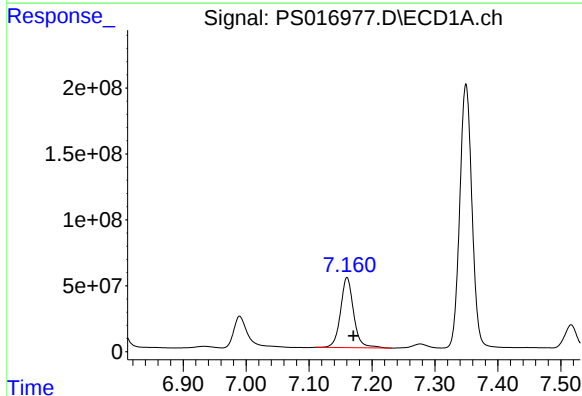
R.T.: 6.990 min  
Delta R.T.: -0.010 min  
Response: 378254331  
Conc: 436.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



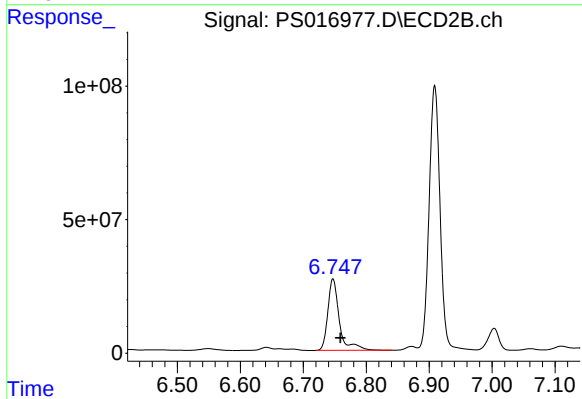
#3 4-Nitrophenol

R.T.: 6.372 min  
Delta R.T.: -0.009 min  
Response: 120697253  
Conc: 385.95 ng/ml



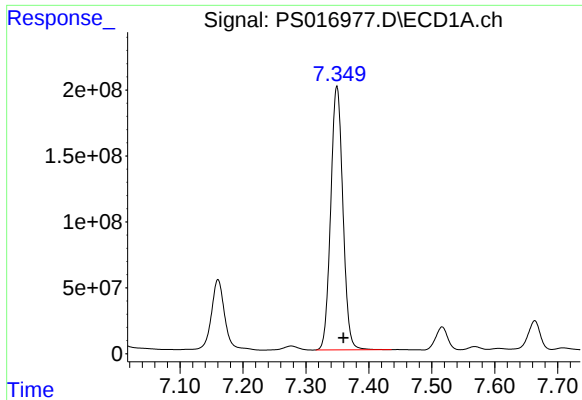
#4 2,4-DCAA

R.T.: 7.160 min  
Delta R.T.: -0.010 min  
Response: 769055954  
Conc: 504.78 ng/ml



#4 2,4-DCAA

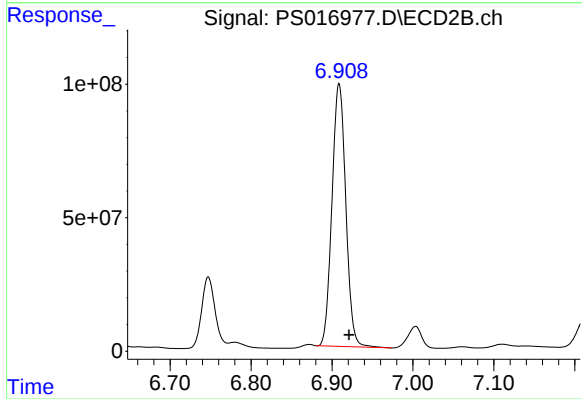
R.T.: 6.747 min  
Delta R.T.: -0.012 min  
Response: 340898600  
Conc: 581.38 ng/ml



#5 DICAMBA

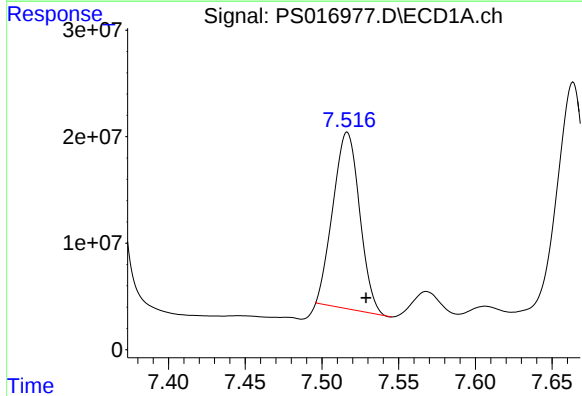
R.T.: 7.349 min  
Delta R.T.: -0.010 min  
Response: 2684889540  
Conc: 460.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



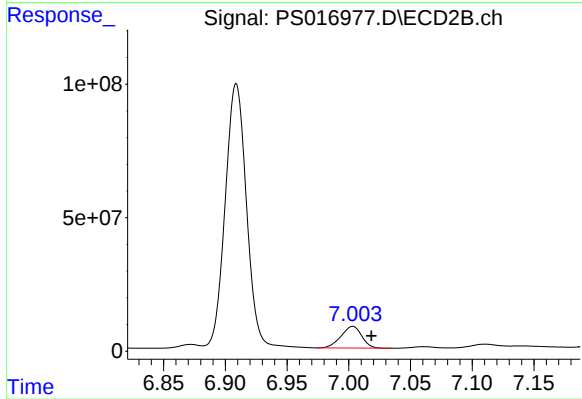
#5 DICAMBA

R.T.: 6.909 min  
Delta R.T.: -0.012 min  
Response: 1167412431  
Conc: 458.27 ng/ml



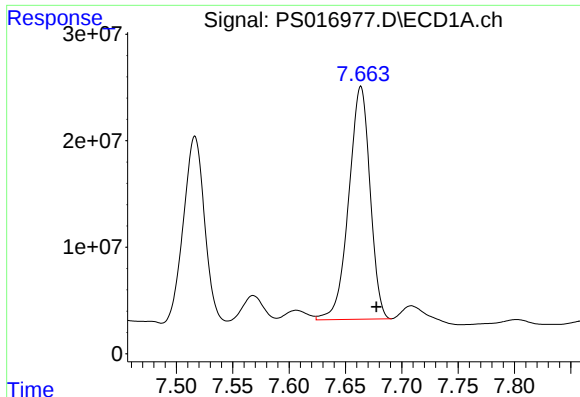
#6 MCP

R.T.: 7.516 min  
Delta R.T.: -0.012 min  
Response: 201025616  
Conc: 46.40 ug/ml



#6 MCP

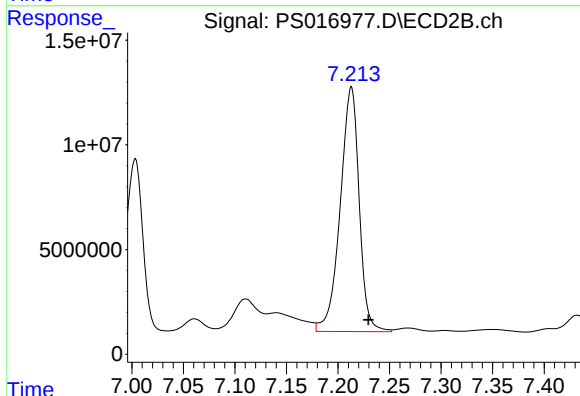
R.T.: 7.003 min  
Delta R.T.: -0.015 min  
Response: 94782389  
Conc: 46.27 ug/ml



#7 MCPA

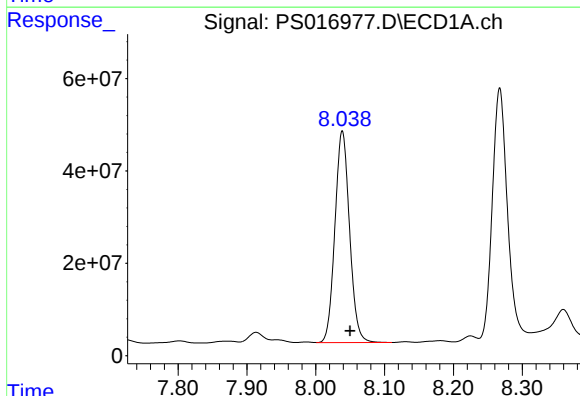
R.T.: 7.664 min  
Delta R.T.: -0.014 min  
Response: 287176016  
Conc: 46.43 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



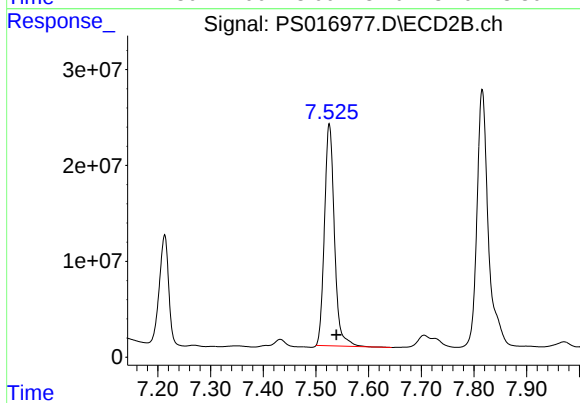
#7 MCPA

R.T.: 7.213 min  
Delta R.T.: -0.017 min  
Response: 149765511  
Conc: 49.18 ug/ml



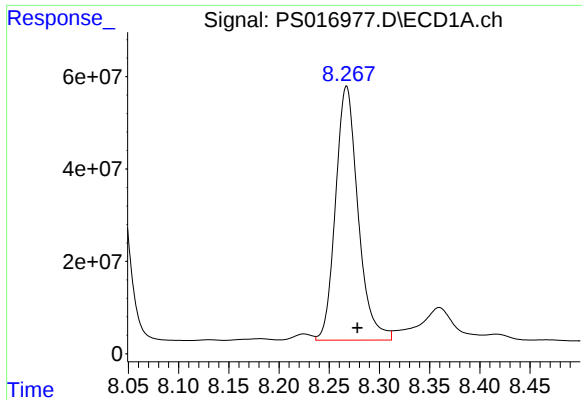
#8 DICHLORPROP

R.T.: 8.039 min  
Delta R.T.: -0.011 min  
Response: 676994671  
Conc: 458.53 ng/ml



#8 DICHLORPROP

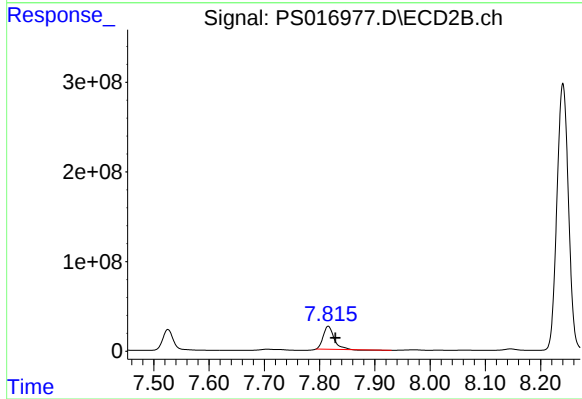
R.T.: 7.526 min  
Delta R.T.: -0.013 min  
Response: 304041676  
Conc: 468.82 ng/ml



#9 2,4-D

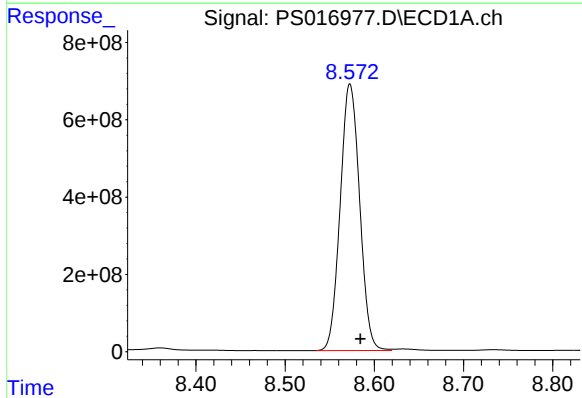
R.T.: 8.267 min  
Delta R.T.: -0.011 min  
Response: 856877948  
Conc: 487.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



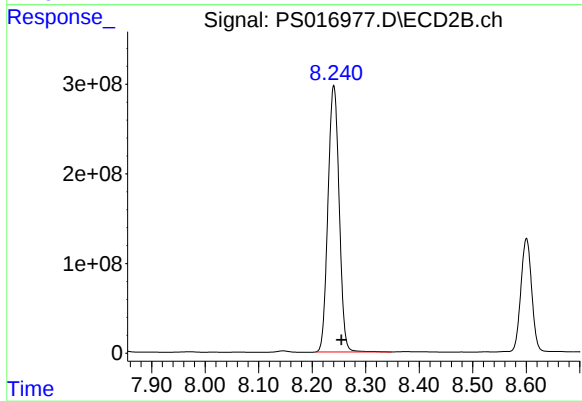
#9 2,4-D

R.T.: 7.816 min  
Delta R.T.: -0.013 min  
Response: 340284815  
Conc: 447.25 ng/ml



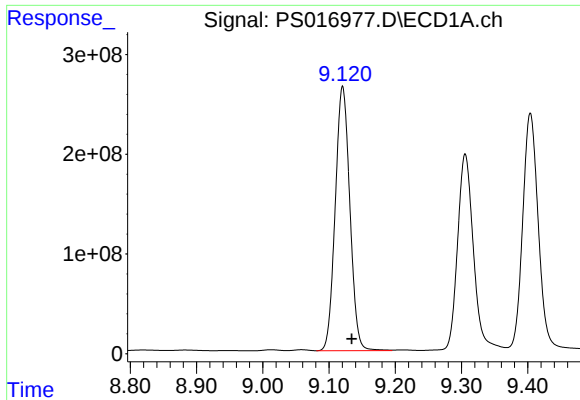
#10 Pentachlorophenol

R.T.: 8.573 min  
Delta R.T.: -0.012 min  
Response: 10455016763  
Conc: 517.41 ng/ml



#10 Pentachlorophenol

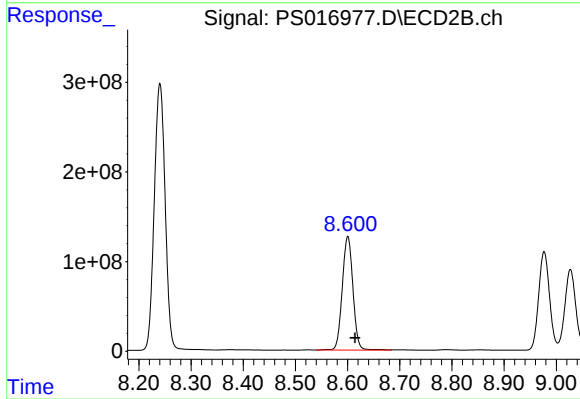
R.T.: 8.240 min  
Delta R.T.: -0.014 min  
Response: 4305985708  
Conc: 523.27 ng/ml



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

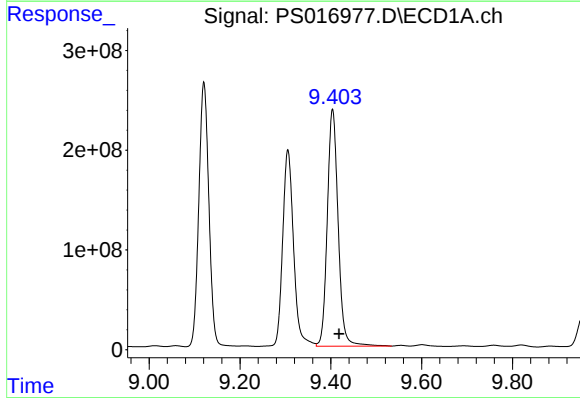
R.T.: 9.120 min  
Delta R.T.: -0.014 min  
Response: 4062772481  
Conc: 508.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



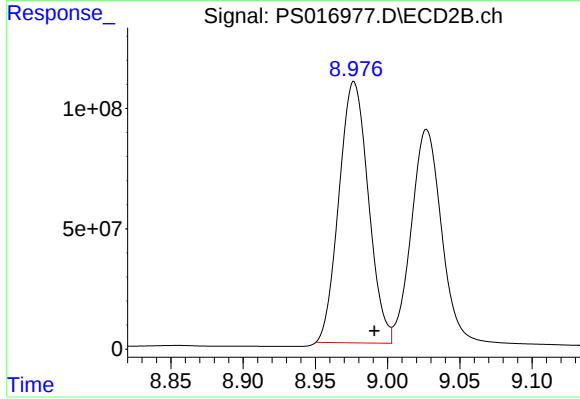
#11 2,4,5-TP (SILVEX)

R.T.: 8.600 min  
Delta R.T.: -0.014 min  
Response: 1803270284  
Conc: 515.06 ng/ml



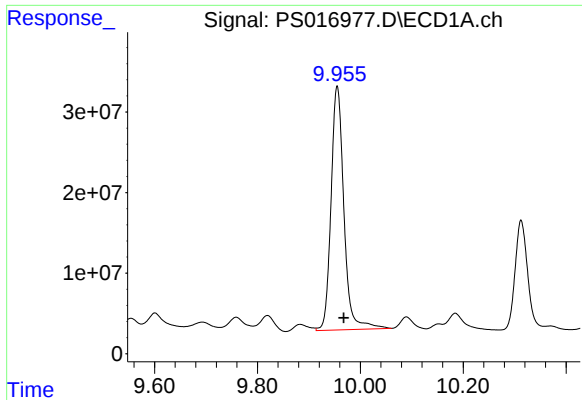
#12 2,4,5-T

R.T.: 9.404 min  
Delta R.T.: -0.015 min  
Response: 3941467631  
Conc: 477.55 ng/ml



#12 2,4,5-T

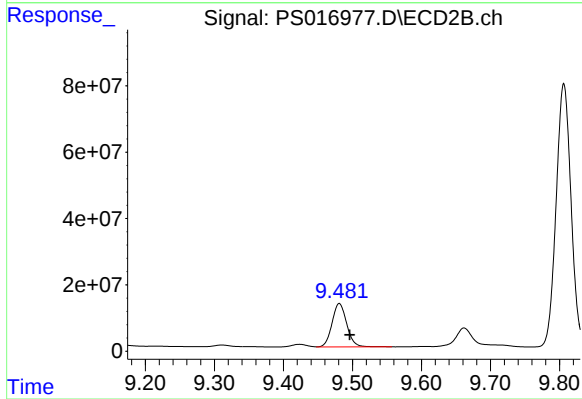
R.T.: 8.977 min  
Delta R.T.: -0.014 min  
Response: 1534956973  
Conc: 471.68 ng/ml



#13 2,4-DB

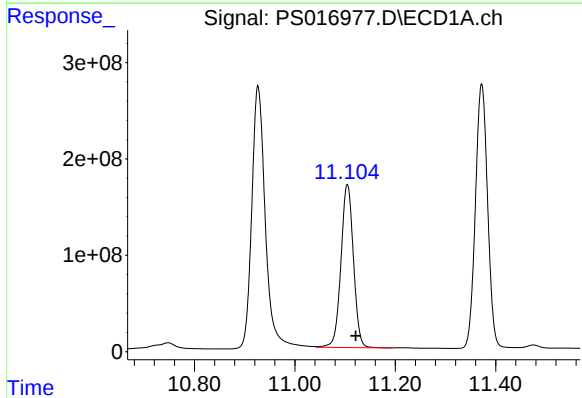
R.T.: 9.955 min  
Delta R.T.: -0.012 min  
Response: 525173716  
Conc: 317.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



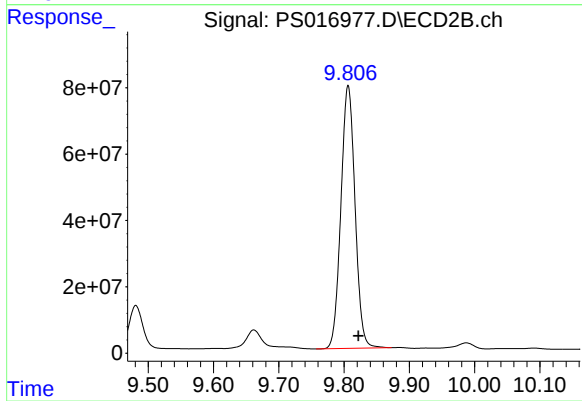
#13 2,4-DB

R.T.: 9.481 min  
Delta R.T.: -0.015 min  
Response: 193929541  
Conc: 465.42 ng/ml



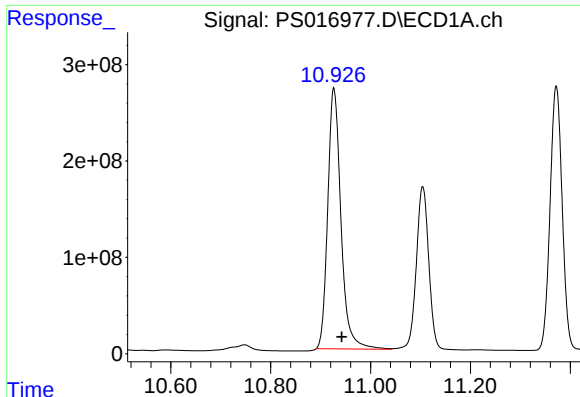
#14 DINOSEB

R.T.: 11.105 min  
Delta R.T.: -0.017 min  
Response: 2915591547  
Conc: 478.55 ng/ml



#14 DINOSEB

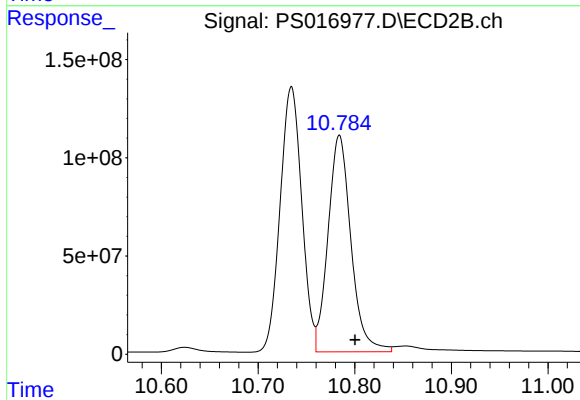
R.T.: 9.806 min  
Delta R.T.: -0.016 min  
Response: 1191498014  
Conc: 486.42 ng/ml



#15 Picloram

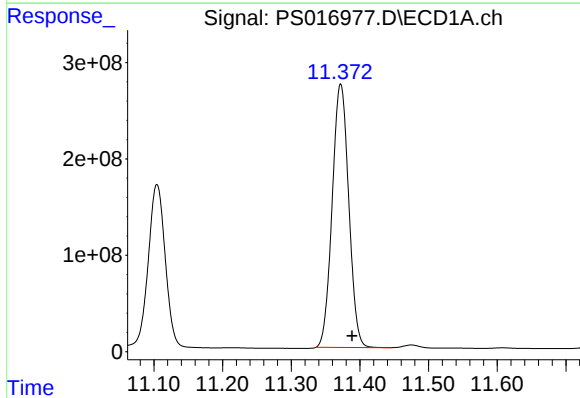
R.T.: 10.927 min  
Delta R.T.: -0.016 min  
Response: 4974511707  
Conc: 417.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



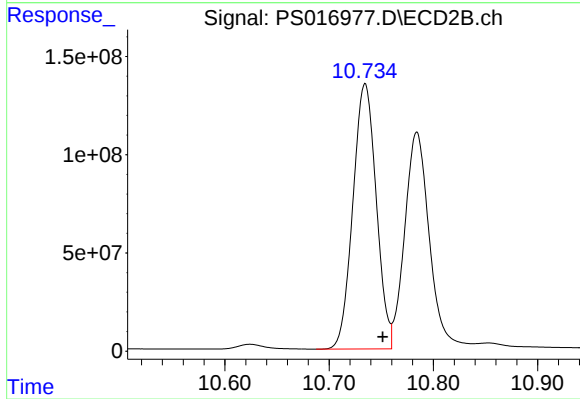
#15 Picloram

R.T.: 10.784 min  
Delta R.T.: -0.016 min  
Response: 1816645192  
Conc: 423.49 ng/ml



#16 DCPA

R.T.: 11.372 min  
Delta R.T.: -0.017 min  
Response: 4572918511  
Conc: 445.37 ng/ml



#16 DCPA

R.T.: 10.734 min  
Delta R.T.: -0.017 min  
Response: 2101511521  
Conc: 482.13 ng/ml