

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020122\  
 Data File : PS018196.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Feb 2022 16:56  
 Operator : AJ\MA  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 02 00:16:05 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jan 06 10:21:08 2022  
 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     | 7.042  | 6.649  | 1081.7E6  | 425.7E6  | 748.354 | 733.572 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.906  | 2.419  | 1566.3E6  | 476.3E6  | 638.454 | 622.874 |
| 2) T                        | 3,5-DICHL... | 6.284  | 5.865  | 1432.8E6  | 603.8E6  | 666.021 | 682.530 |
| 3) T                        | 4-Nitroph... | 6.872  | 6.286  | 600.8E6   | 230.1E6  | 743.878 | 750.641 |
| 5) T                        | DICAMBA      | 7.228  | 6.803  | 4152.9E6  | 1751.5E6 | 665.062 | 666.213 |
| 6) T                        | MCPD         | 7.397  | 6.898  | 315.0E6   | 139.0E6  | 67.472  | 64.629  |
| 7) T                        | MCPA         | 7.545  | 7.108  | 439.0E6   | 196.2E6  | 65.795  | 65.763  |
| 8) T                        | DICHLORPROP  | 7.913  | 7.414  | 1033.3E6  | 438.9E6  | 656.874 | 657.558 |
| 9) T                        | 2,4-D        | 8.142  | 7.704  | 1252.2E6  | 519.3E6  | 687.672 | 705.617 |
| 10) T                       | Pentachlo... | 8.439  | 8.116  | 14197.8E6 | 5600.8E6 | 672.049 | 664.990 |
| 11) T                       | 2,4,5-TP ... | 8.989  | 8.478  | 5701.5E6  | 2417.7E6 | 673.769 | 678.245 |
| 12) T                       | 2,4,5-T      | 9.272  | 8.854  | 6048.6E6  | 2331.6E6 | 682.371 | 712.808 |
| 13) T                       | 2,4-DB       | 9.819  | 9.356  | 1222.3E6  | 307.3E6  | 739.445 | 694.640 |
| 14) T                       | DINOSEB      | 10.964 | 9.677  | 4349.0E6  | 1654.1E6 | 662.258 | 662.944 |
| 15) T                       | Picloram     | 10.796 | 10.662 | 8115.3E6  | 3114.7E6 | 679.910 | 666.092 |
| 16) T                       | DCPA         | 11.233 | 10.603 | 7347.4E6  | 2971.2E6 | 680.012 | 672.903 |
| -----                       |              |        |        |           |          |         |         |

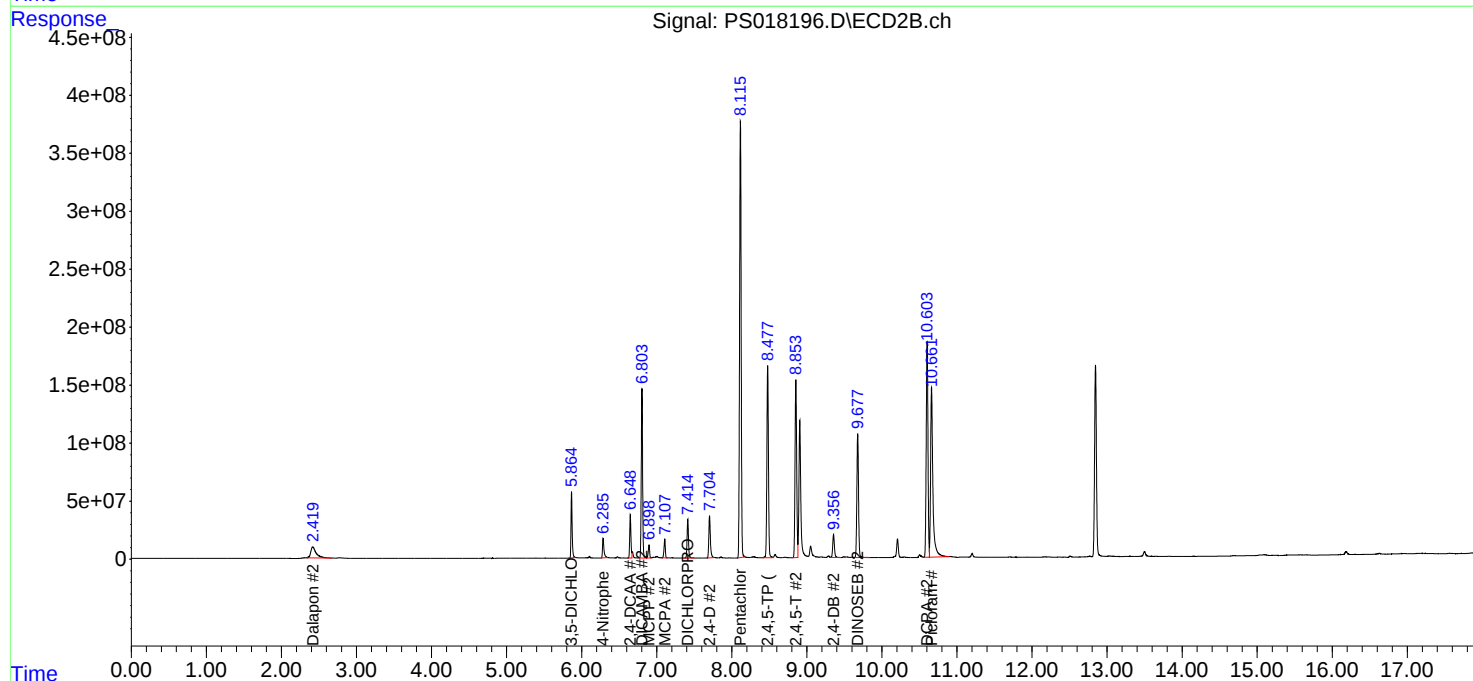
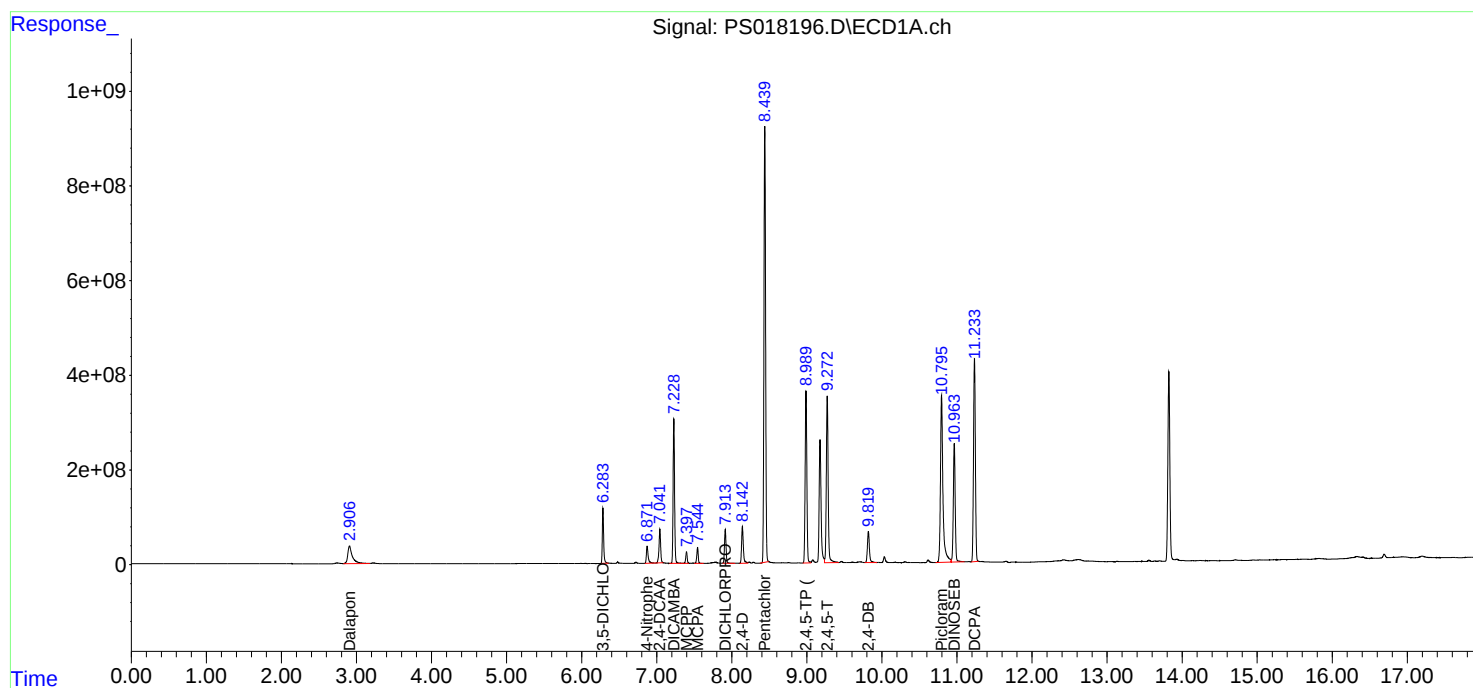
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

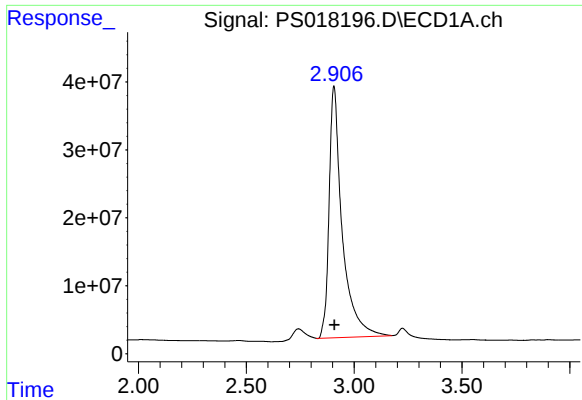
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020122\  
Data File : PS018196.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Feb 2022 16:56  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 02 00:16:05 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
Quant Title : 8080.M  
QLast Update : Thu Jan 06 10:21:08 2022  
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

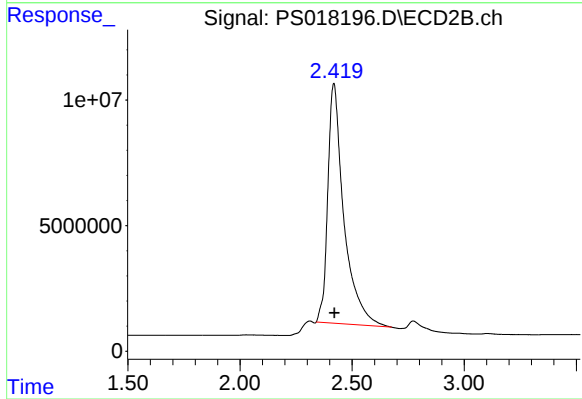




#1 Dalapon

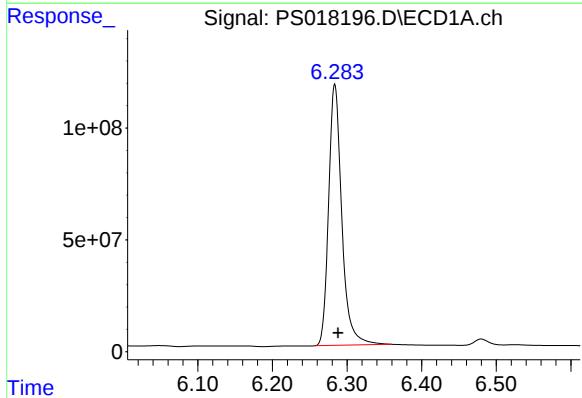
R.T.: 2.906 min  
Delta R.T.: -0.003 min  
Response: 1566271322  
Conc: 638.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



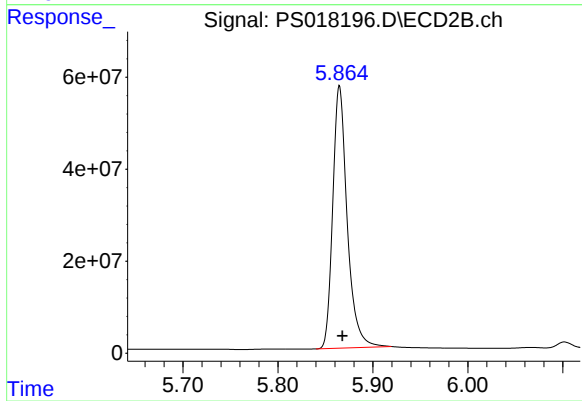
#1 Dalapon

R.T.: 2.419 min  
Delta R.T.: -0.002 min  
Response: 476304318  
Conc: 622.87 ng/ml



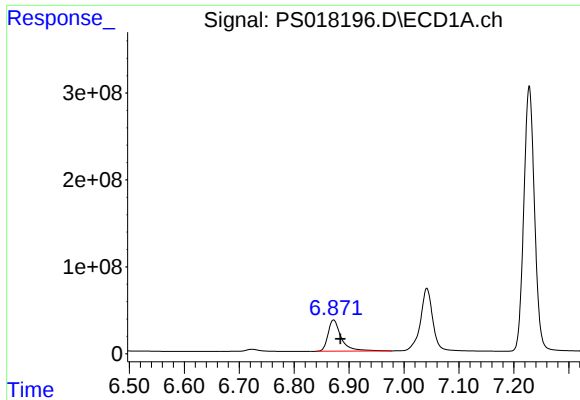
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.284 min  
Delta R.T.: -0.005 min  
Response: 1432772450  
Conc: 666.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

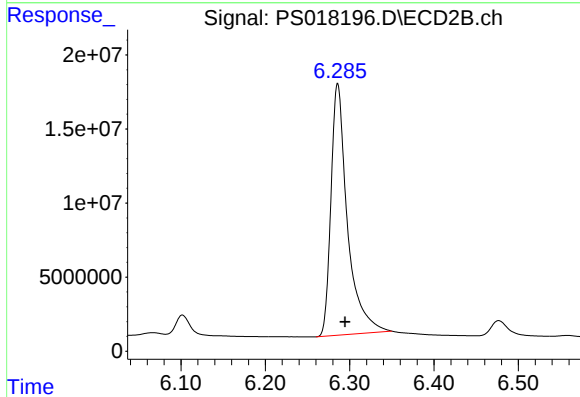
R.T.: 5.865 min  
Delta R.T.: -0.003 min  
Response: 603786835  
Conc: 682.53 ng/ml



#3 4-Nitrophenol

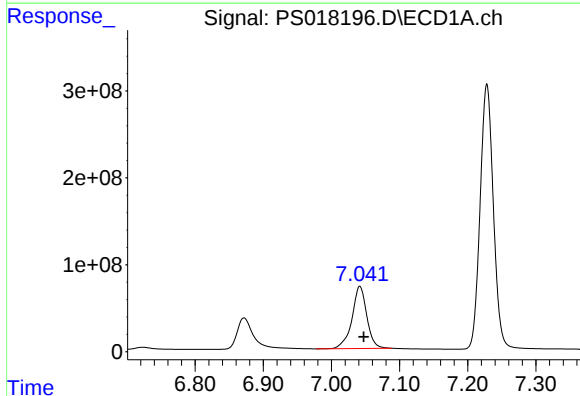
R.T.: 6.872 min  
Delta R.T.: -0.012 min  
Response: 600817942  
Conc: 743.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



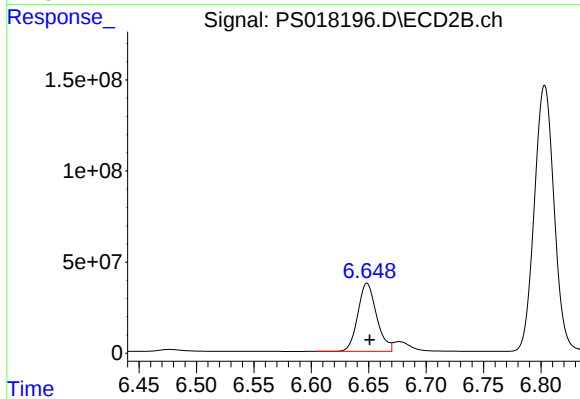
#3 4-Nitrophenol

R.T.: 6.286 min  
Delta R.T.: -0.009 min  
Response: 230088203  
Conc: 750.64 ng/ml



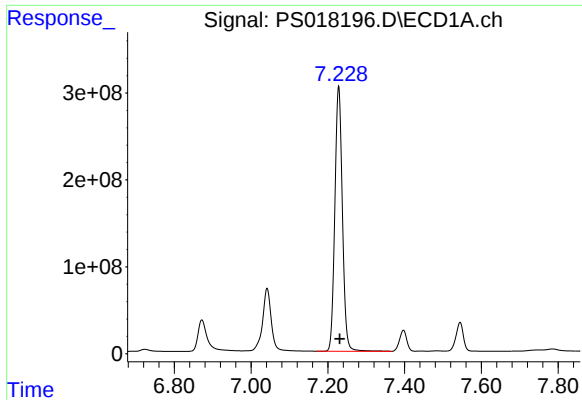
#4 2,4-DCAA

R.T.: 7.042 min  
Delta R.T.: -0.006 min  
Response: 1081735875  
Conc: 748.35 ng/ml



#4 2,4-DCAA

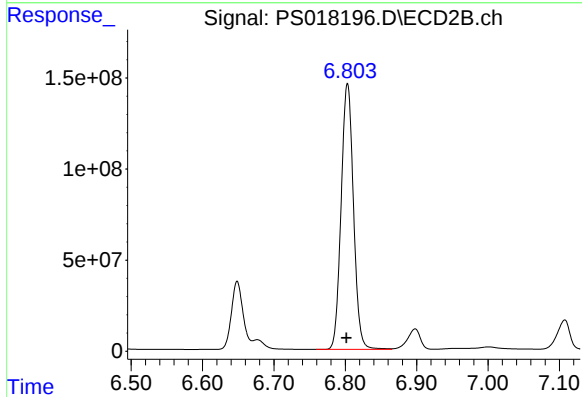
R.T.: 6.649 min  
Delta R.T.: -0.002 min  
Response: 425654381  
Conc: 733.57 ng/ml



#5 DICAMBA

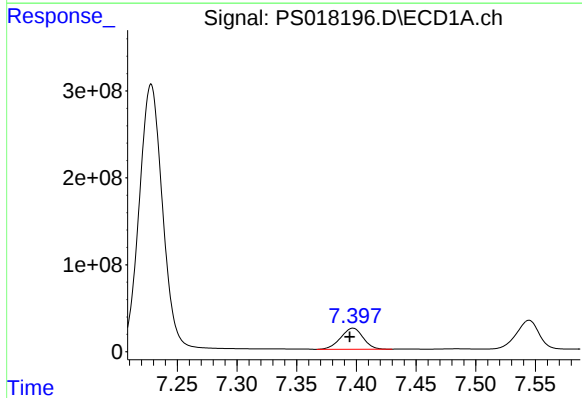
R.T.: 7.228 min  
Delta R.T.: -0.003 min  
Response: 4152922306  
Conc: 665.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



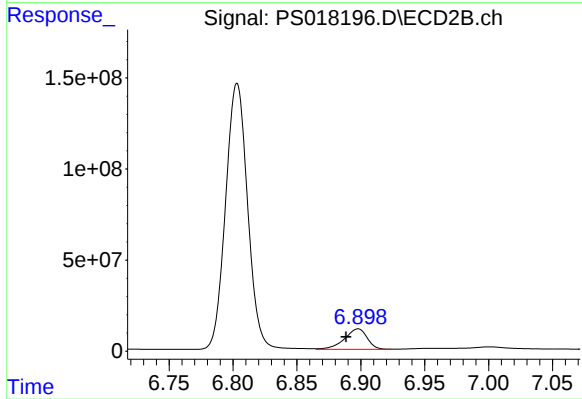
#5 DICAMBA

R.T.: 6.803 min  
Delta R.T.: 0.001 min  
Response: 1751510348  
Conc: 666.21 ng/ml



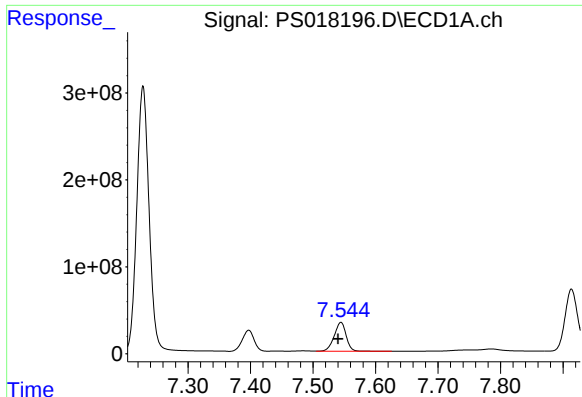
#6 MCP

R.T.: 7.397 min  
Delta R.T.: 0.003 min  
Response: 315022976  
Conc: 67.47 ug/ml



#6 MCP

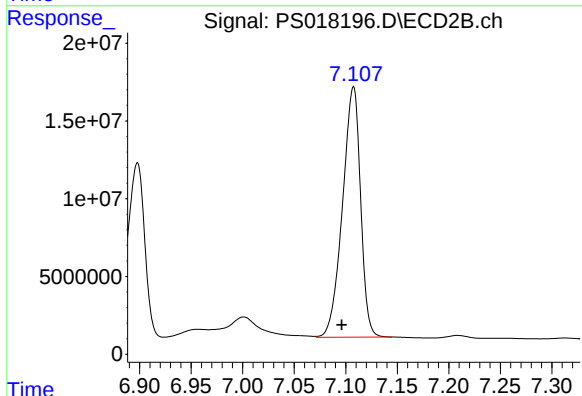
R.T.: 6.898 min  
Delta R.T.: 0.010 min  
Response: 139011427  
Conc: 64.63 ug/ml



#7 MCPA

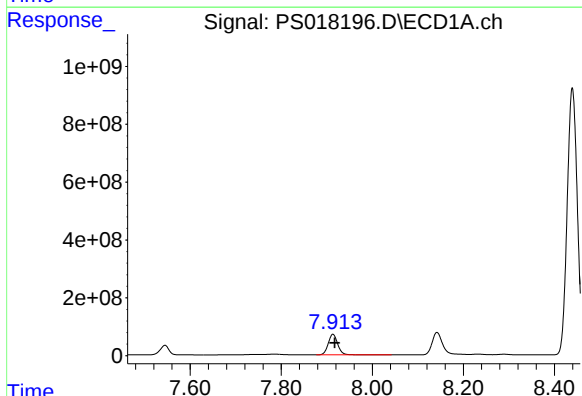
R.T.: 7.545 min  
Delta R.T.: 0.004 min  
Response: 438964191  
Conc: 65.79 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



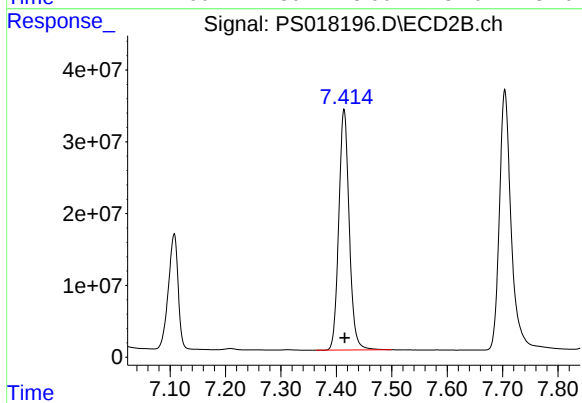
#7 MCPA

R.T.: 7.108 min  
Delta R.T.: 0.011 min  
Response: 196232490  
Conc: 65.76 ug/ml



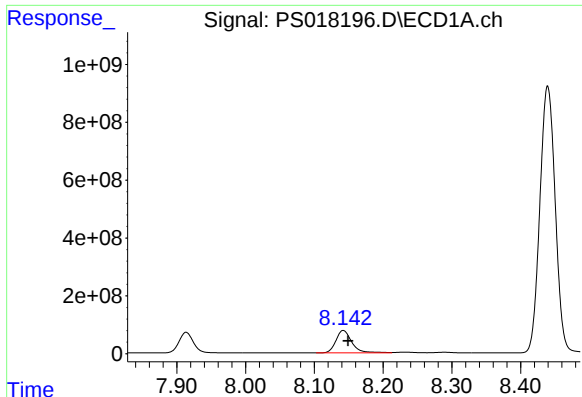
#8 DICHLORPROP

R.T.: 7.913 min  
Delta R.T.: -0.004 min  
Response: 1033293830  
Conc: 656.87 ng/ml



#8 DICHLORPROP

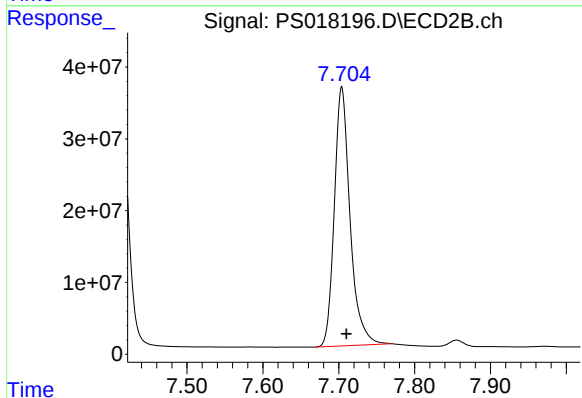
R.T.: 7.414 min  
Delta R.T.: -0.001 min  
Response: 438869770  
Conc: 657.56 ng/ml



#9 2,4-D

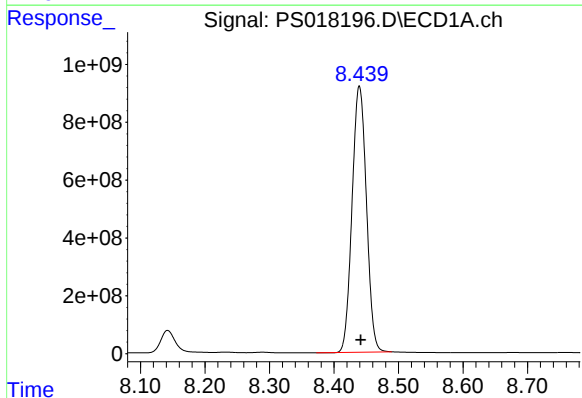
R.T.: 8.142 min  
Delta R.T.: -0.007 min  
Response: 1252207207  
Conc: 687.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



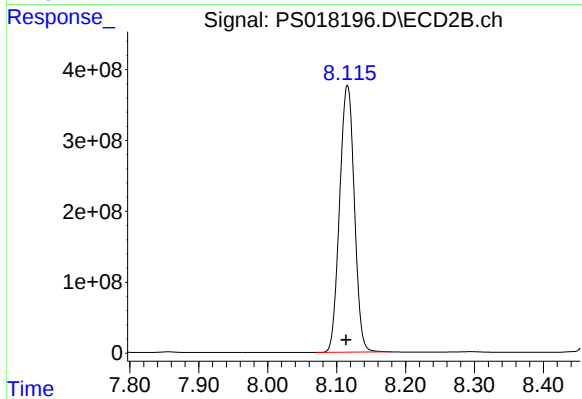
#9 2,4-D

R.T.: 7.704 min  
Delta R.T.: -0.006 min  
Response: 519295516  
Conc: 705.62 ng/ml



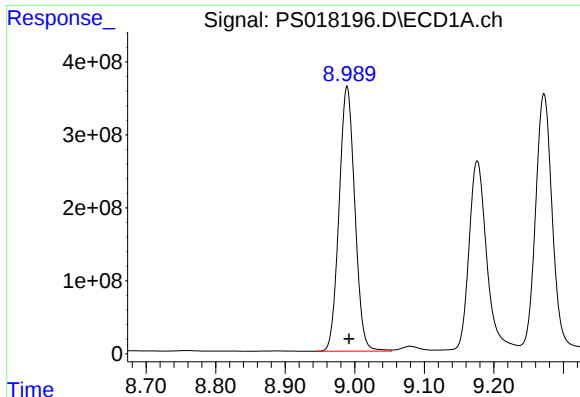
#10 Pentachlorophenol

R.T.: 8.439 min  
Delta R.T.: -0.002 min  
Response: 14197750077  
Conc: 672.05 ng/ml



#10 Pentachlorophenol

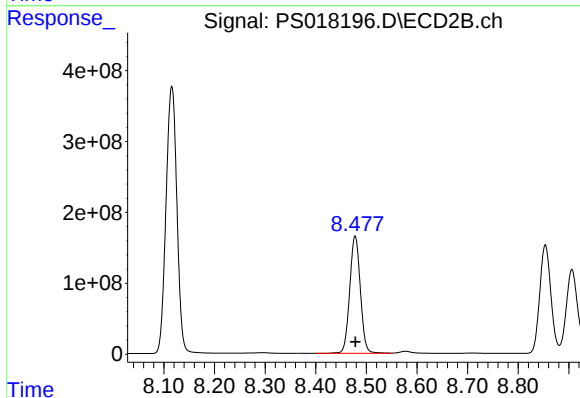
R.T.: 8.116 min  
Delta R.T.: 0.002 min  
Response: 5600783560  
Conc: 664.99 ng/ml



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

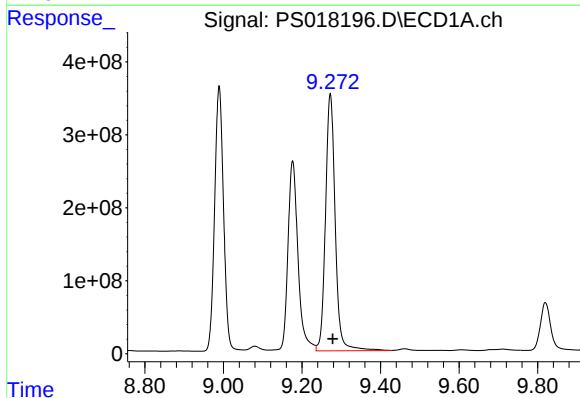
R.T.: 8.989 min  
Delta R.T.: -0.003 min  
Response: 5701530153  
Conc: 673.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



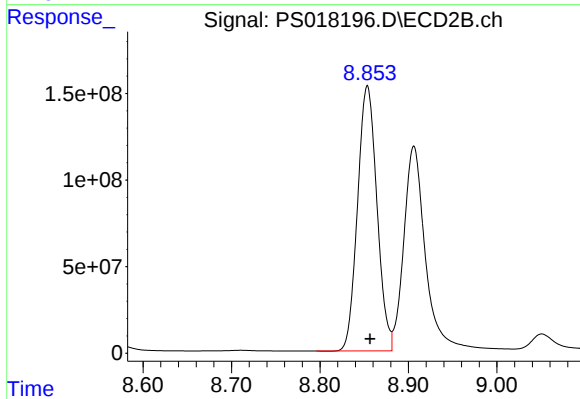
#11 2,4,5-TP (SILVEX)

R.T.: 8.478 min  
Delta R.T.: 0.000 min  
Response: 2417735290  
Conc: 678.25 ng/ml



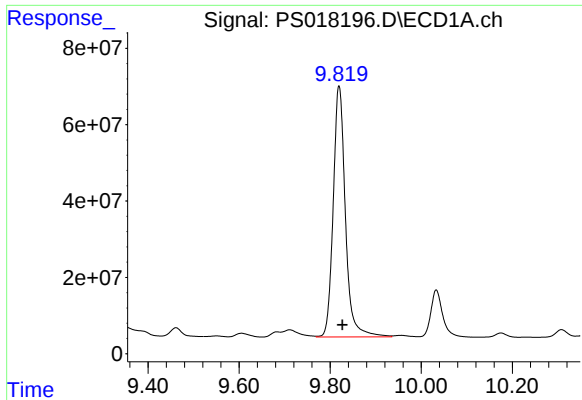
#12 2,4,5-T

R.T.: 9.272 min  
Delta R.T.: -0.006 min  
Response: 6048628304  
Conc: 682.37 ng/ml



#12 2,4,5-T

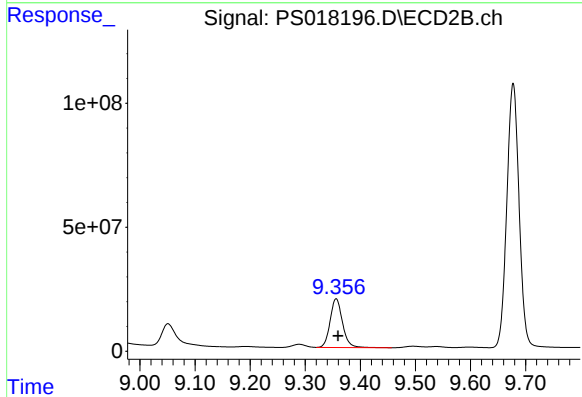
R.T.: 8.854 min  
Delta R.T.: -0.003 min  
Response: 2331605592  
Conc: 712.81 ng/ml



#13 2,4-DB

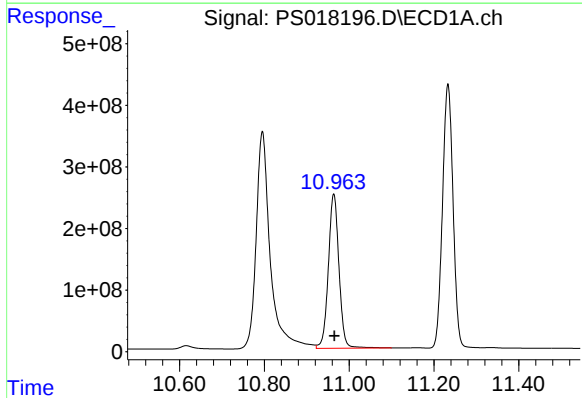
R.T.: 9.819 min  
Delta R.T.: -0.008 min  
Response: 1222327235  
Conc: 739.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



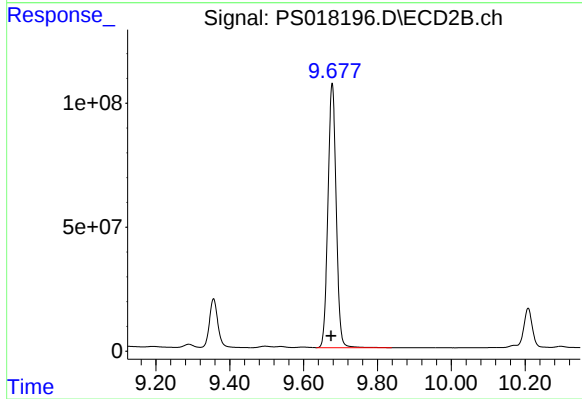
#13 2,4-DB

R.T.: 9.356 min  
Delta R.T.: -0.004 min  
Response: 307348269  
Conc: 694.64 ng/ml



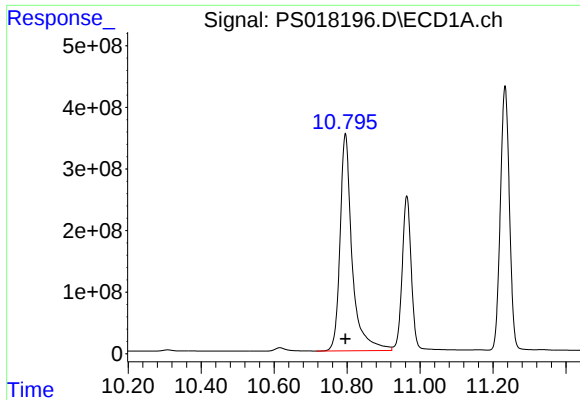
#14 DINOSEB

R.T.: 10.964 min  
Delta R.T.: -0.002 min  
Response: 4349013432  
Conc: 662.26 ng/ml



#14 DINOSEB

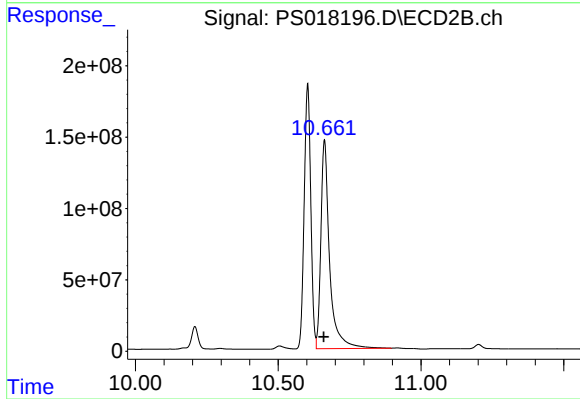
R.T.: 9.677 min  
Delta R.T.: 0.003 min  
Response: 1654054896  
Conc: 662.94 ng/ml



#15 Picloram

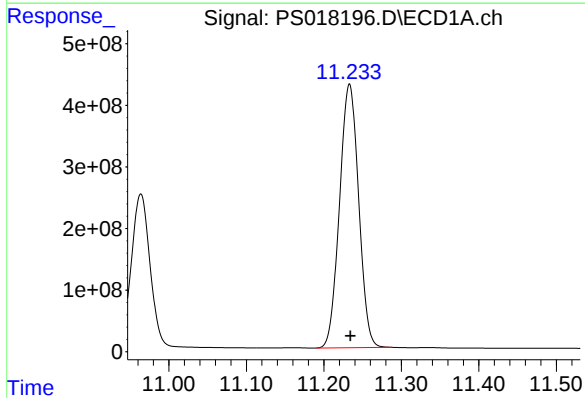
R.T.: 10.796 min  
Delta R.T.: 0.000 min  
Response: 8115345076  
Conc: 679.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



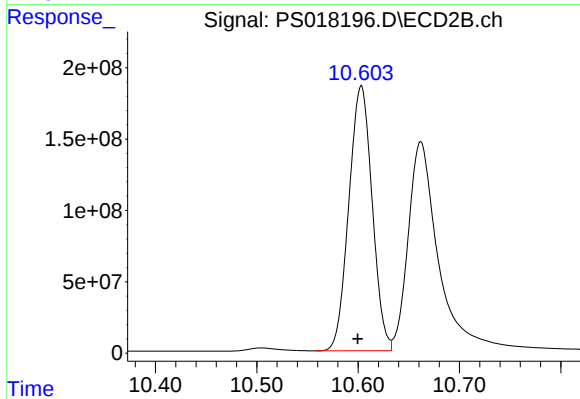
#15 Picloram

R.T.: 10.662 min  
Delta R.T.: 0.003 min  
Response: 3114746099  
Conc: 666.09 ng/ml



#16 DCPA

R.T.: 11.233 min  
Delta R.T.: -0.001 min  
Response: 7347378584  
Conc: 680.01 ng/ml



#16 DCPA

R.T.: 10.603 min  
Delta R.T.: 0.003 min  
Response: 2971194570  
Conc: 672.90 ng/ml