

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011822\  
 Data File : PS018066.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jan 2022 15:39  
 Operator : AJ\MA  
 Sample : PB142065BS  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB142065BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 18 23:58:00 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     | 7.047  | 6.645  | 851.4E6   | 327.9E6  | 589.037 | 565.111 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.910  | 2.421  | 1210.8E6  | 369.1E6  | 493.561 | 482.725 |
| 2) T                        | 3,5-DICHL... | 6.287  | 5.861  | 1118.1E6  | 465.2E6  | 519.758 | 525.909 |
| 3) T                        | 4-Nitroph... | 6.873  | 6.279  | 476.9E6   | 178.0E6  | 590.457 | 580.644 |
| 5) T                        | DICAMBA      | 7.234  | 6.800  | 3200.4E6  | 1330.6E6 | 512.520 | 506.123 |
| 6) T                        | MCPD         | 7.403  | 6.894  | 232.4E6   | 99319269 | 49.786  | 46.175  |
| 7) T                        | MCPA         | 7.550  | 7.103  | 329.7E6   | 147.9E6  | 49.414  | 49.554  |
| 8) T                        | DICHLORPROP  | 7.920  | 7.411  | 795.4E6   | 334.3E6  | 505.645 | 500.830 |
| 9) T                        | 2,4-D        | 8.147  | 7.699  | 969.0E6   | 404.1E6  | 532.122 | 549.118 |
| 10) T                       | Pentachlo... | 8.446  | 8.113  | 11304.7E6 | 4451.1E6 | 535.109 | 528.491 |
| 11) T                       | 2,4,5-TP ... | 8.997  | 8.475  | 4431.7E6  | 1865.7E6 | 523.712 | 523.376 |
| 12) T                       | 2,4,5-T      | 9.279  | 8.851  | 4572.8E6  | 1810.4E6 | 515.881 | 553.460 |
| 13) T                       | 2,4-DB       | 9.825  | 9.353  | 957.0E6   | 234.1E6  | 578.920 | 529.040 |
| 14) T                       | DINOSEB      | 10.974 | 9.675  | 3426.0E6  | 1293.9E6 | 521.706 | 518.599 |
| 15) T                       | Picloram     | 10.798 | 10.653 | 6324.0E6  | 2327.7E6 | 529.826 | 497.784 |
| 16) T                       | DCPA         | 11.244 | 10.602 | 5729.0E6  | 2316.1E6 | 530.225 | 524.542 |
| -----                       |              |        |        |           |          |         |         |

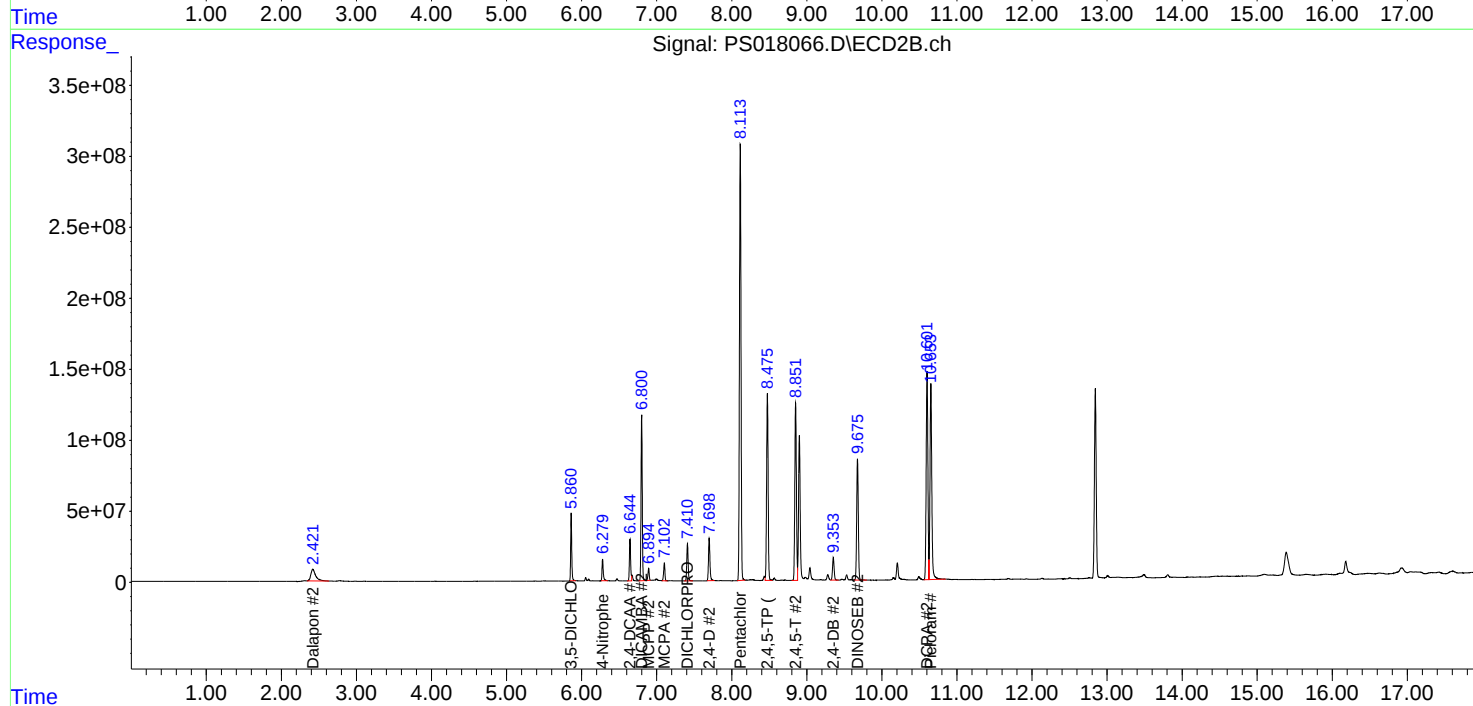
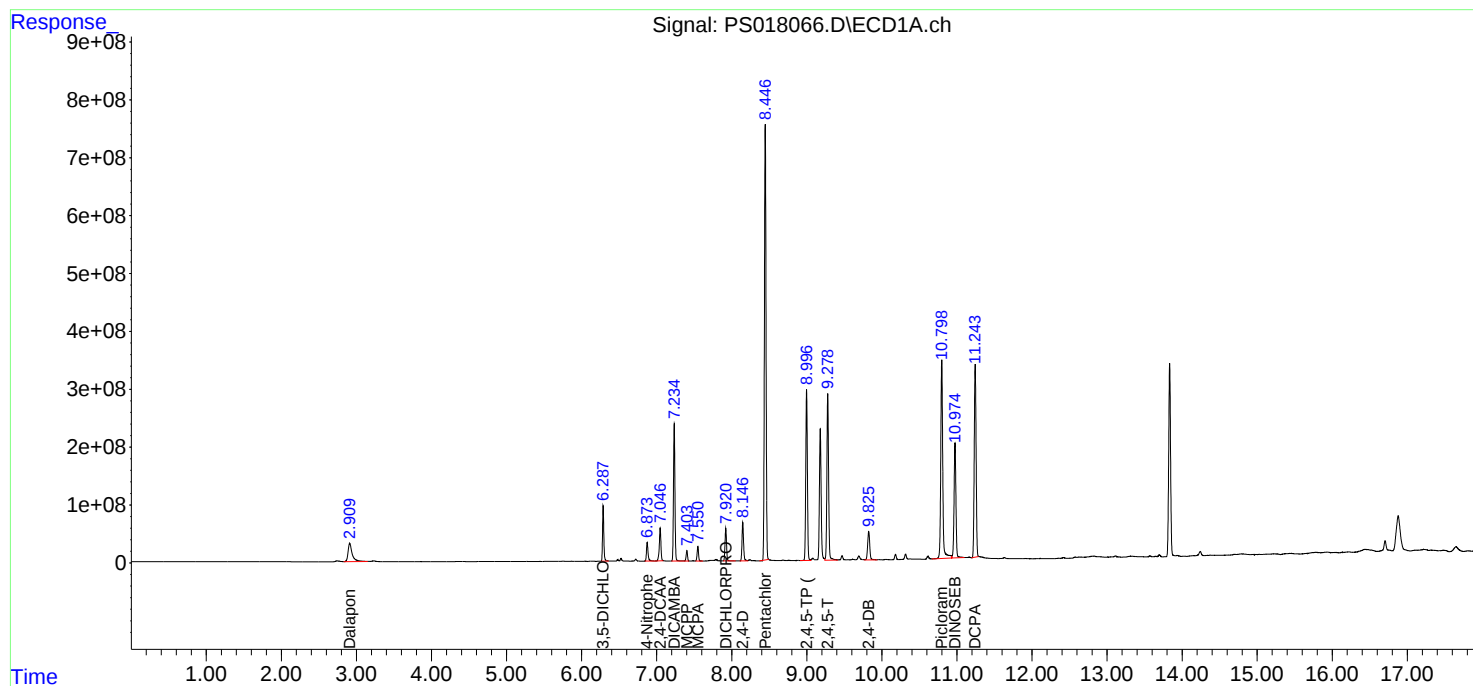
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

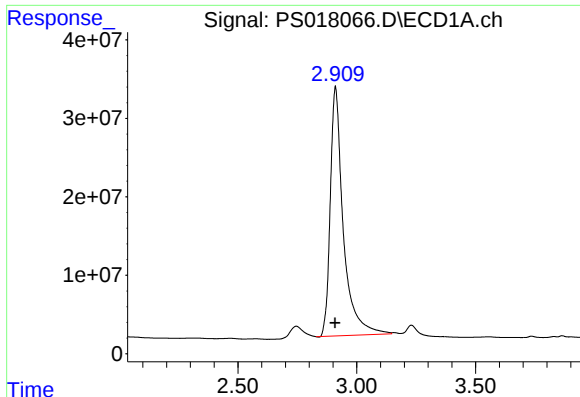
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011822\  
Data File : PS018066.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Jan 2022 15:39  
Operator : AJ\MA  
Sample : PB142065BS  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB142065BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 18 23:58:00 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  
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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

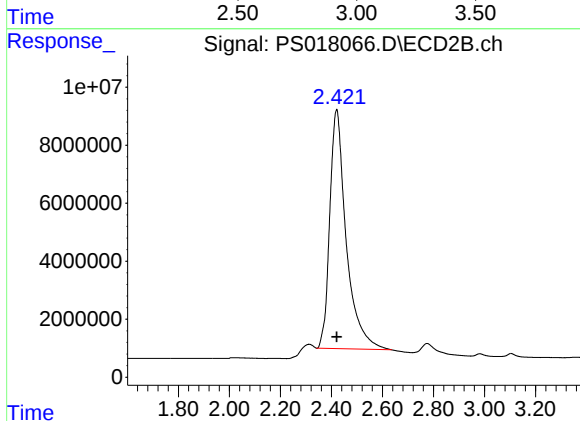




#1 Dalapon

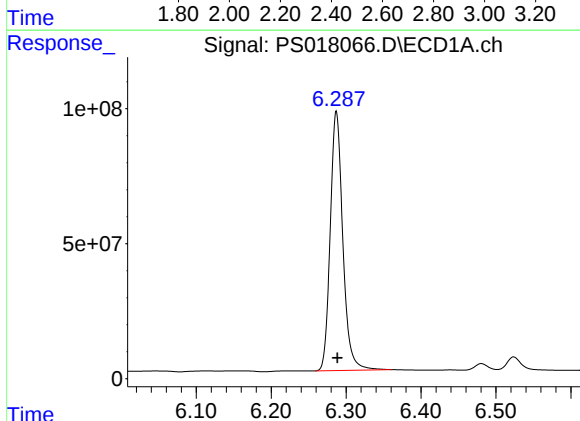
R.T.: 2.910 min  
Delta R.T.: 0.000 min  
Response: 1210814666  
Conc: 493.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142065BS



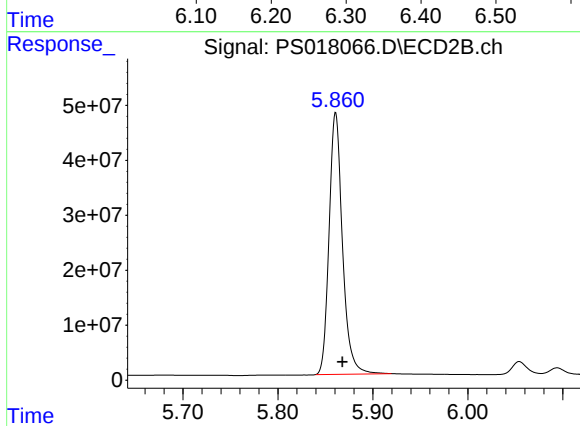
#1 Dalapon

R.T.: 2.421 min  
Delta R.T.: 0.000 min  
Response: 369134232  
Conc: 482.73 ng/ml



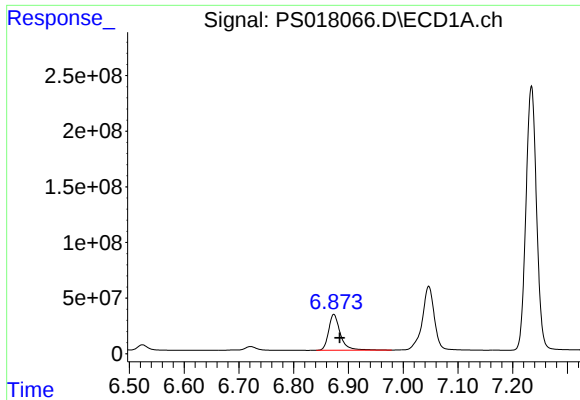
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.287 min  
Delta R.T.: -0.001 min  
Response: 1118125854  
Conc: 519.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

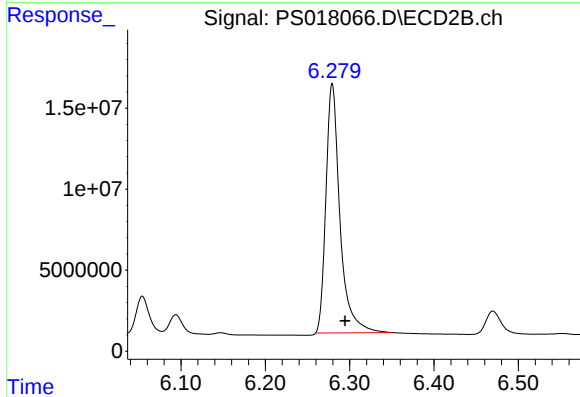
R.T.: 5.861 min  
Delta R.T.: -0.007 min  
Response: 465235267  
Conc: 525.91 ng/ml



#3 4-Nitrophenol

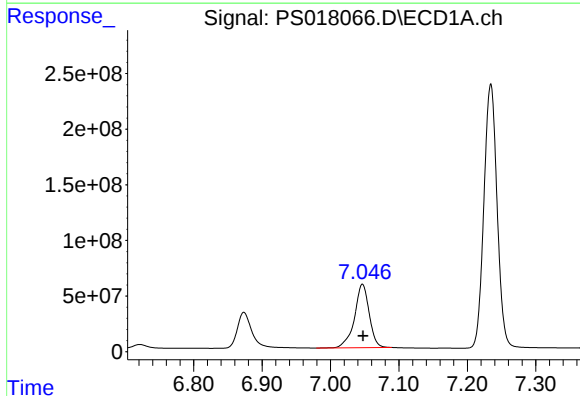
R.T.: 6.873 min  
Delta R.T.: -0.011 min  
Response: 476902222  
Conc: 590.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142065BS



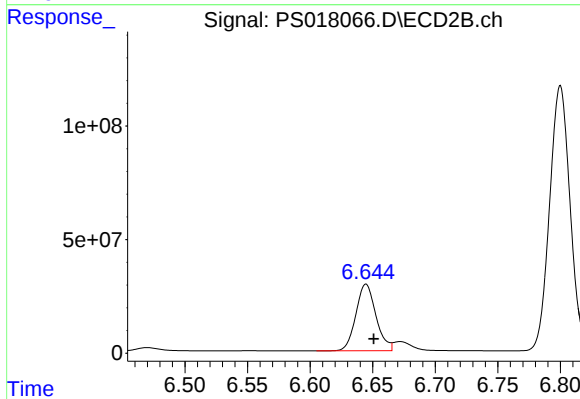
#3 4-Nitrophenol

R.T.: 6.279 min  
Delta R.T.: -0.015 min  
Response: 177980378  
Conc: 580.64 ng/ml



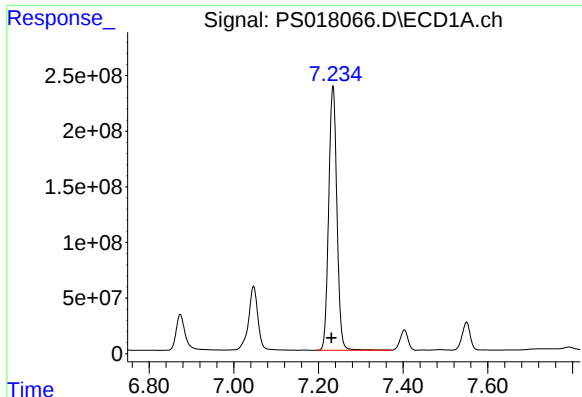
#4 2,4-DCAA

R.T.: 7.047 min  
Delta R.T.: 0.000 min  
Response: 851446339  
Conc: 589.04 ng/ml



#4 2,4-DCAA

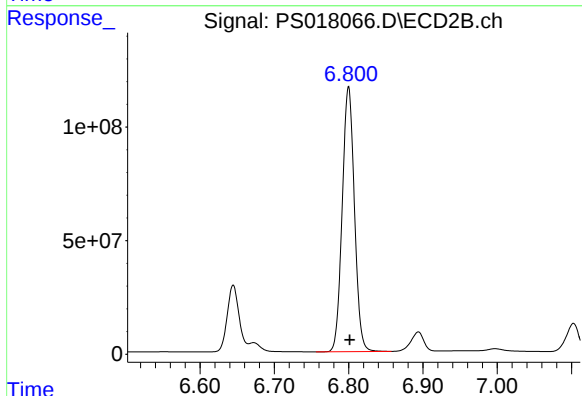
R.T.: 6.645 min  
Delta R.T.: -0.006 min  
Response: 327904886  
Conc: 565.11 ng/ml



#5 DICAMBA

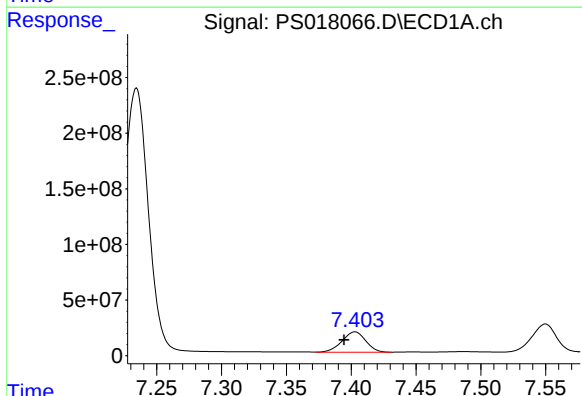
R.T.: 7.234 min  
Delta R.T.: 0.003 min  
Response: 3200390414  
Conc: 512.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142065BS



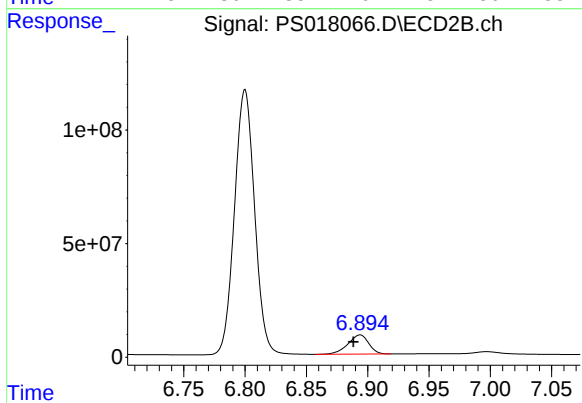
#5 DICAMBA

R.T.: 6.800 min  
Delta R.T.: -0.002 min  
Response: 1330624013  
Conc: 506.12 ng/ml



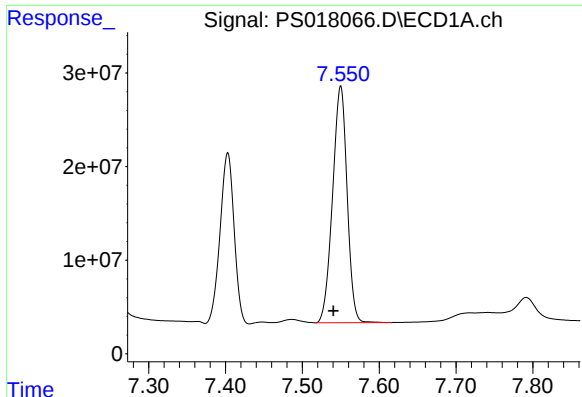
#6 MCP

R.T.: 7.403 min  
Delta R.T.: 0.008 min  
Response: 232446932  
Conc: 49.79 ug/ml



#6 MCP

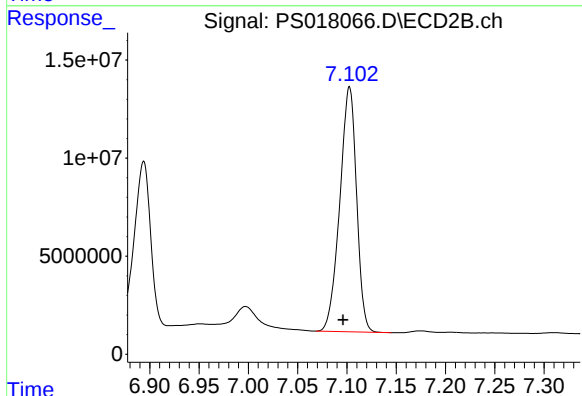
R.T.: 6.894 min  
Delta R.T.: 0.005 min  
Response: 99319269  
Conc: 46.18 ug/ml



#7 MCPA

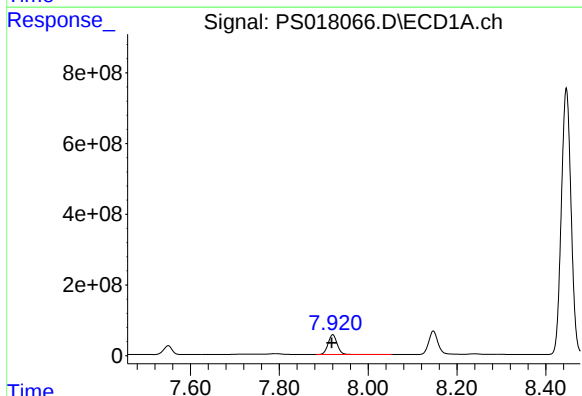
R.T.: 7.550 min  
Delta R.T.: 0.009 min  
Response: 329678293  
Conc: 49.41 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142065BS



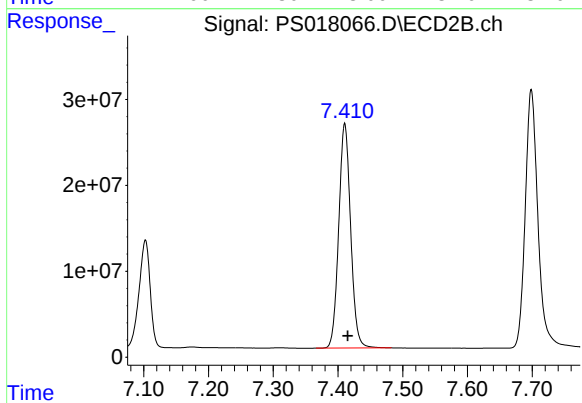
#7 MCPA

R.T.: 7.103 min  
Delta R.T.: 0.006 min  
Response: 147865960  
Conc: 49.55 ug/ml



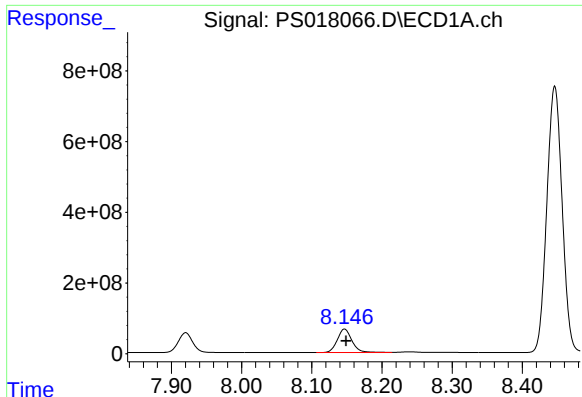
#8 DICHLORPROP

R.T.: 7.920 min  
Delta R.T.: 0.002 min  
Response: 795402844  
Conc: 505.64 ng/ml



#8 DICHLORPROP

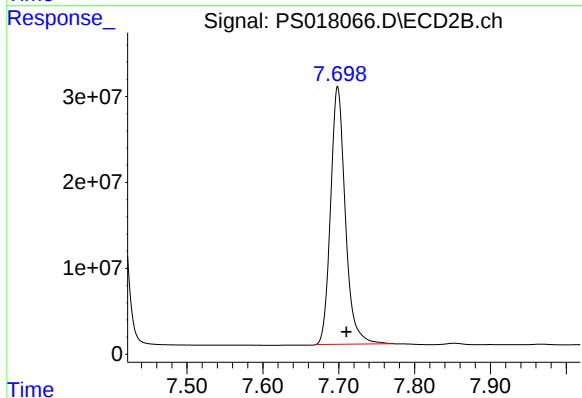
R.T.: 7.411 min  
Delta R.T.: -0.005 min  
Response: 334266210  
Conc: 500.83 ng/ml



#9 2,4-D

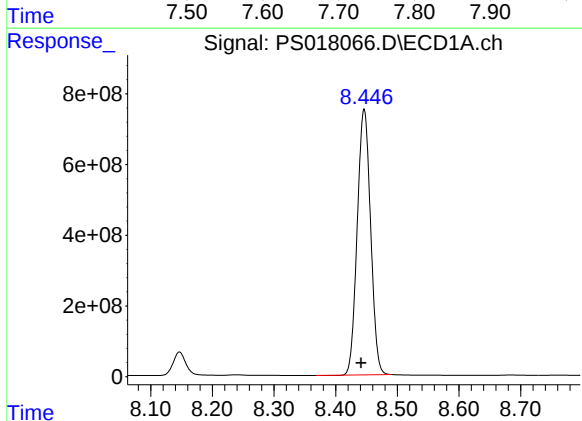
R.T.: 8.147 min  
Delta R.T.: -0.002 min  
Response: 968960596  
Conc: 532.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142065BS



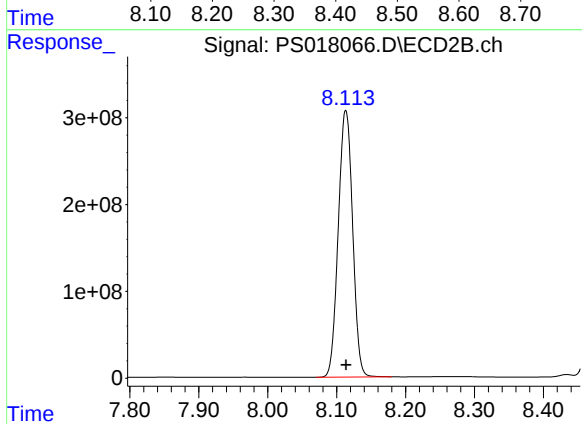
#9 2,4-D

R.T.: 7.699 min  
Delta R.T.: -0.012 min  
Response: 404121128  
Conc: 549.12 ng/ml



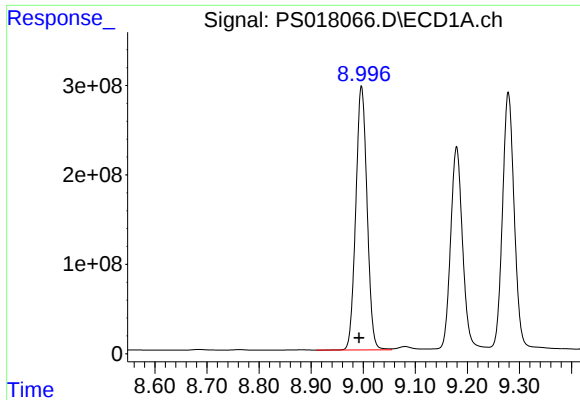
#10 Pentachlorophenol

R.T.: 8.446 min  
Delta R.T.: 0.005 min  
Response: 11304738863  
Conc: 535.11 ng/ml



#10 Pentachlorophenol

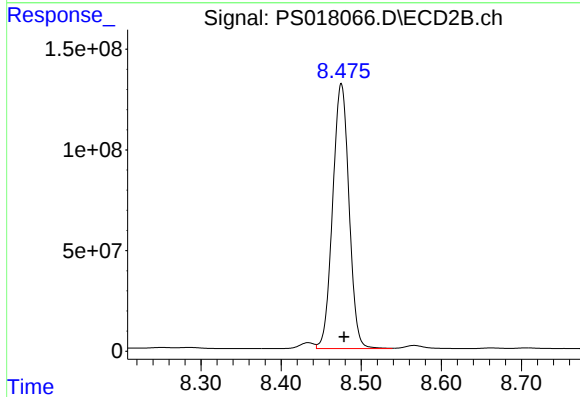
R.T.: 8.113 min  
Delta R.T.: 0.000 min  
Response: 4451139643  
Conc: 528.49 ng/ml



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

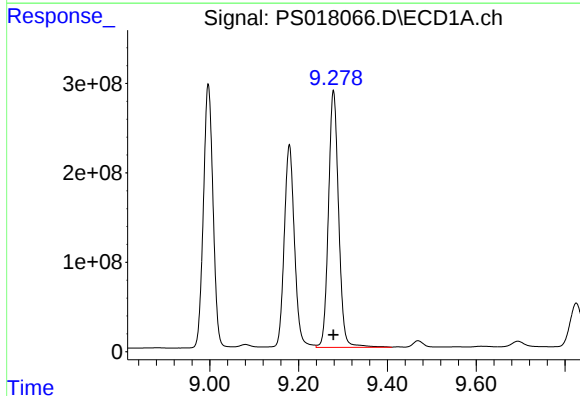
R.T.: 8.997 min  
Delta R.T.: 0.005 min  
Response: 4431724192  
Conc: 523.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142065BS



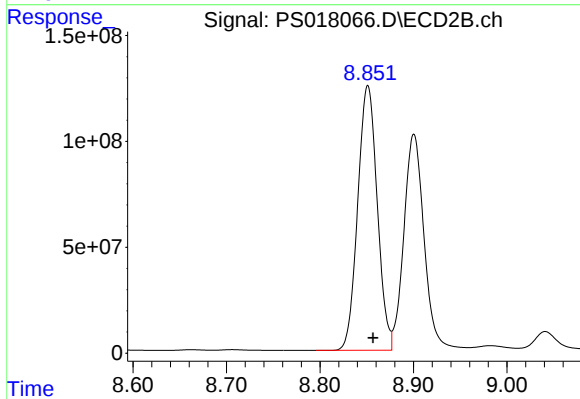
#11 2,4,5-TP (SILVEX)

R.T.: 8.475 min  
Delta R.T.: -0.003 min  
Response: 1865675764  
Conc: 523.38 ng/ml



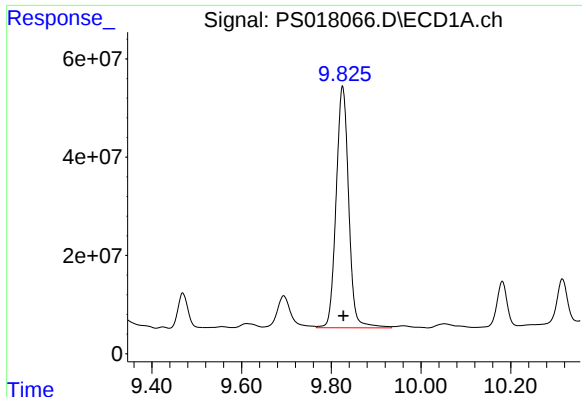
#12 2,4,5-T

R.T.: 9.279 min  
Delta R.T.: 0.000 min  
Response: 4572837499  
Conc: 515.88 ng/ml



#12 2,4,5-T

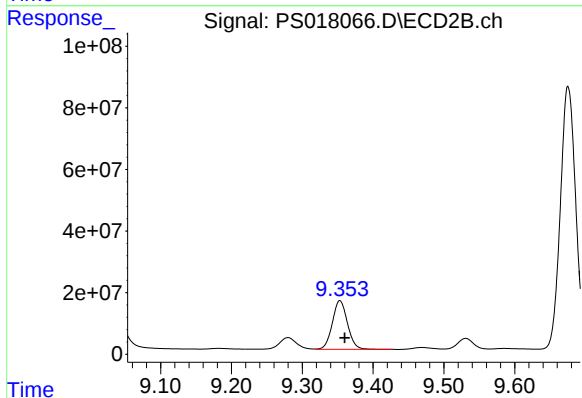
R.T.: 8.851 min  
Delta R.T.: -0.005 min  
Response: 1810376509  
Conc: 553.46 ng/ml



#13 2,4-DB

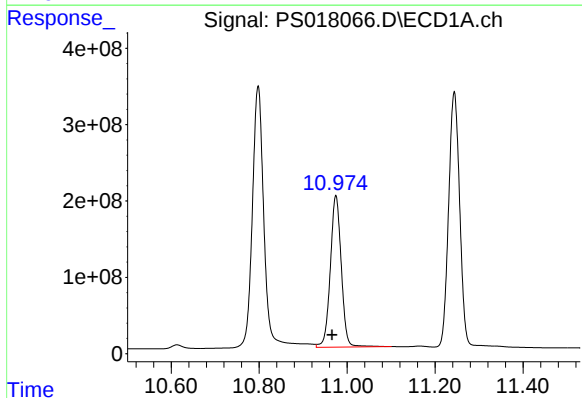
R.T.: 9.825 min  
Delta R.T.: -0.002 min  
Response: 956974118  
Conc: 578.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142065BS



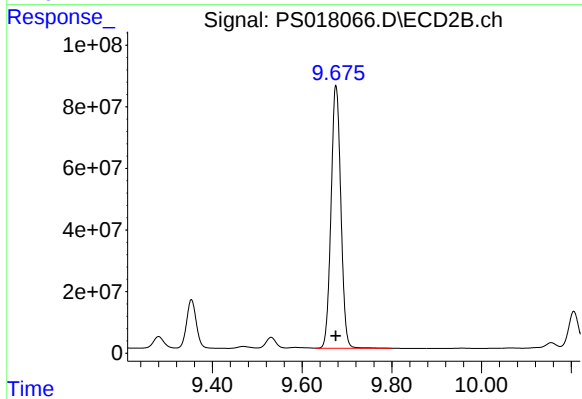
#13 2,4-DB

R.T.: 9.353 min  
Delta R.T.: -0.007 min  
Response: 234077565  
Conc: 529.04 ng/ml



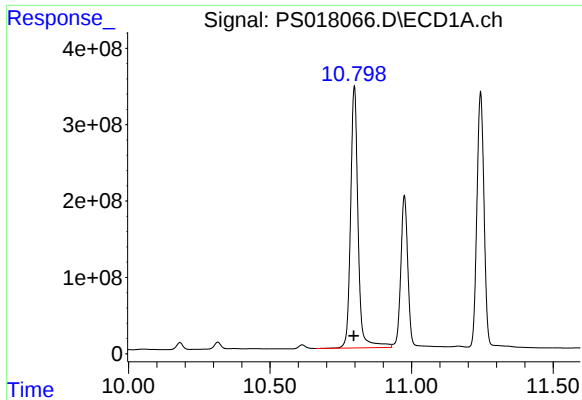
#14 DINOSEB

R.T.: 10.974 min  
Delta R.T.: 0.009 min  
Response: 3426014945  
Conc: 521.71 ng/ml



#14 DINOSEB

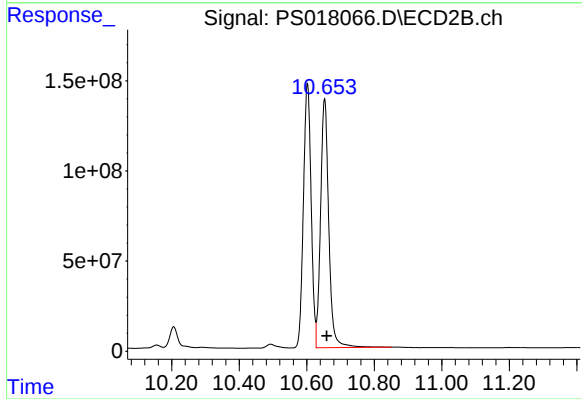
R.T.: 9.675 min  
Delta R.T.: 0.000 min  
Response: 1293912691  
Conc: 518.60 ng/ml



#15 Picloram

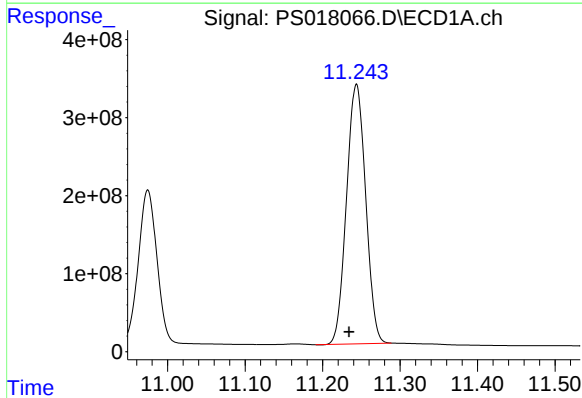
R.T.: 10.798 min  
Delta R.T.: 0.002 min  
Response: 6323952536  
Conc: 529.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142065BS



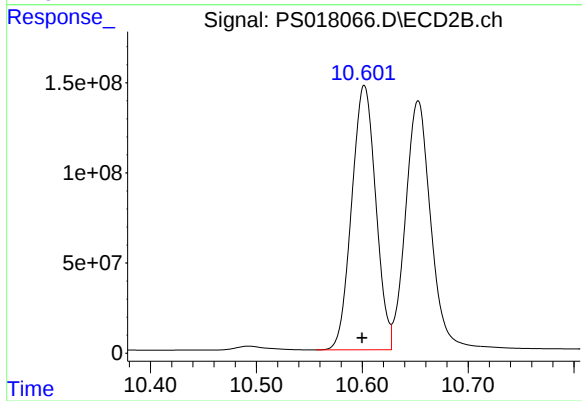
#15 Picloram

R.T.: 10.653 min  
Delta R.T.: -0.006 min  
Response: 2327712194  
Conc: 497.78 ng/ml



#16 DCPA

R.T.: 11.244 min  
Delta R.T.: 0.009 min  
Response: 5728968617  
Conc: 530.23 ng/ml



#16 DCPA

R.T.: 10.602 min  
Delta R.T.: 0.002 min  
Response: 2316108976  
Conc: 524.54 ng/ml