

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032522\  
 Data File : PS018772.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Mar 2022 19:05  
 Operator : AJ\MA  
 Sample : PB143612BS  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 25 22:04:33 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031422.M  
 Quant Title : 8080.M  
 QLast Update : Mon Mar 14 11:41:05 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 x 0.5 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     | 7.227  | 6.809  | 1529.0E6  | 380.8E6  | 537.261 | 541.170 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.028  | 2.535  | 1763.2E6  | 400.4E6  | 453.431 | 484.528 |
| 2) T                        | 3,5-DICHL... | 6.436  | 5.982  | 1906.0E6  | 529.2E6  | 494.616 | 505.829 |
| 3) T                        | 4-Nitroph... | 7.055  | 6.420  | 768.6E6   | 199.3E6  | 446.062 | 490.492 |
| 5) T                        | DICAMBA      | 7.420  | 6.977  | 5539.0E6  | 1537.9E6 | 507.847 | 516.334 |
| 6) T                        | MCPD         | 7.590  | 7.073  | 415.1E6   | 114.5E6  | 48.903  | 46.754  |
| 7) T                        | MCPA         | 7.738  | 7.286  | 588.6E6   | 172.3E6  | 48.670  | 49.331  |
| 8) T                        | DICHLORPROP  | 8.115  | 7.600  | 1425.3E6  | 438.6E6  | 517.464 | 554.083 |
| 9) T                        | 2,4-D        | 8.343  | 7.890  | 1722.1E6  | 486.1E6  | 513.955 | 519.350 |
| 10) T                       | Pentachlo... | 8.655  | 8.321  | 19787.6E6 | 5376.8E6 | 546.578 | 547.523 |
| 11) T                       | 2,4,5-TP ... | 9.208  | 8.682  | 8146.3E6  | 2343.8E6 | 535.650 | 537.324 |
| 12) T                       | 2,4,5-T      | 9.491  | 9.060  | 8212.4E6  | 2237.4E6 | 549.742 | 540.144 |
| 13) T                       | 2,4-DB       | 10.044 | 9.566  | 1506.1E6  | 308.0E6  | 550.576 | 542.469 |
| 14) T                       | DINOSEB      | 11.210 | 9.895  | 5784.5E6  | 1580.9E6 | 540.957 | 515.987 |
| 15) T                       | Picloram     | 11.025 | 10.874 | 10992.6E6 | 2748.6E6 | 534.770 | 517.039 |
| 16) T                       | DCPA         | 11.476 | 10.828 | 10492.8E6 | 2854.1E6 | 586.492 | 542.685 |
| -----                       |              |        |        |           |          |         |         |

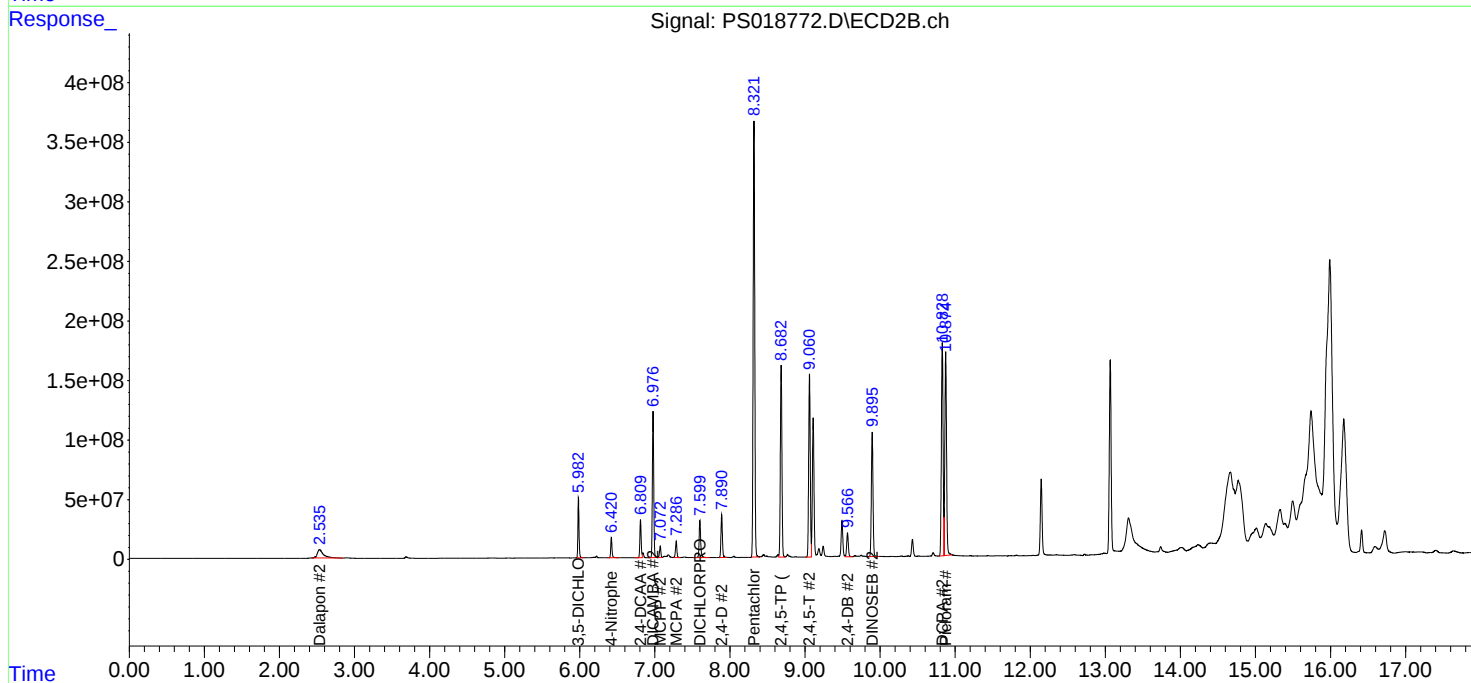
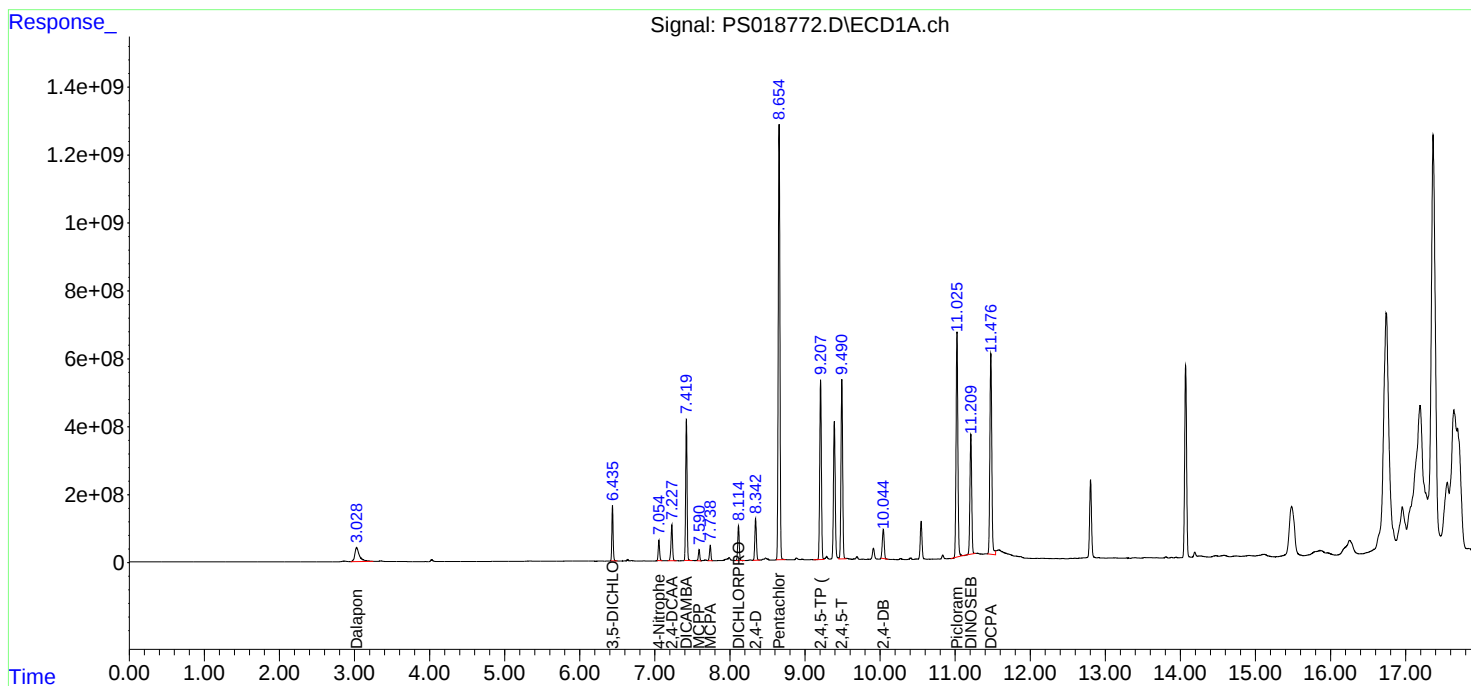
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

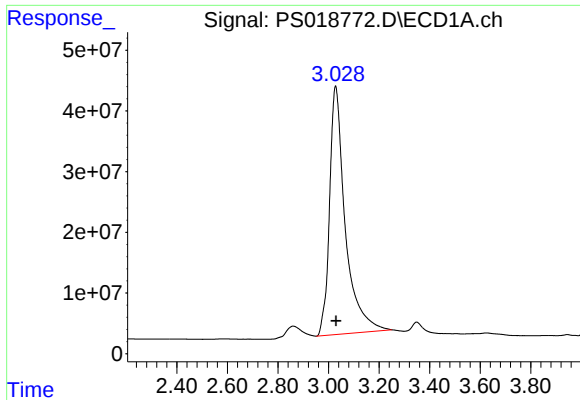
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032522\  
Data File : PS018772.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Mar 2022 19:05  
Operator : AJ\MA  
Sample : PB143612BS  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 25 22:04:33 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031422.M  
Quant Title : 8080.M  
QLast Update : Mon Mar 14 11:41:05 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

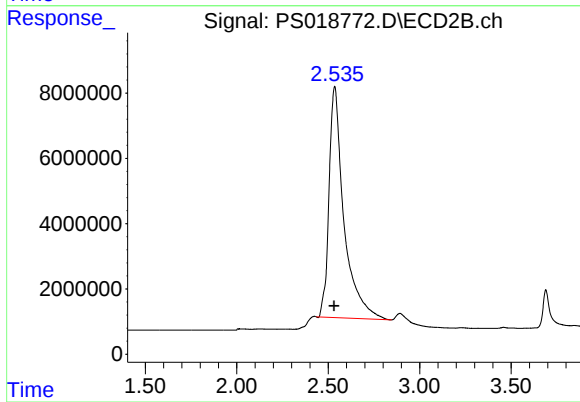




#1 Dalapon

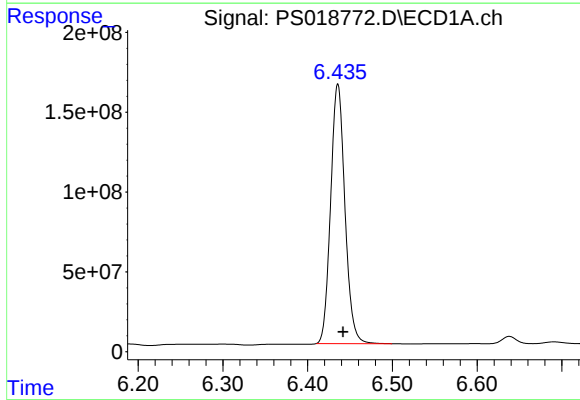
R.T.: 3.028 min  
Delta R.T.: -0.002 min  
Response: 1763162913  
Conc: 453.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



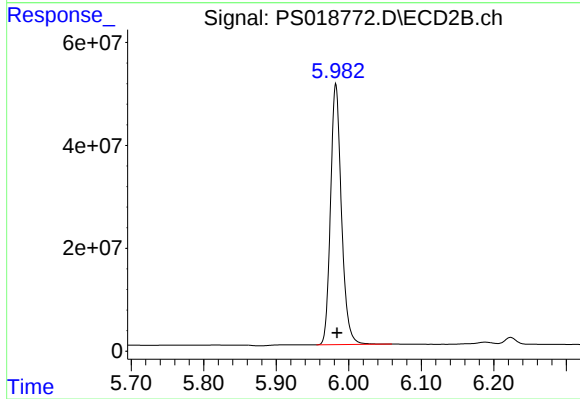
#1 Dalapon

R.T.: 2.535 min  
Delta R.T.: 0.002 min  
Response: 400445856  
Conc: 484.53 ng/ml



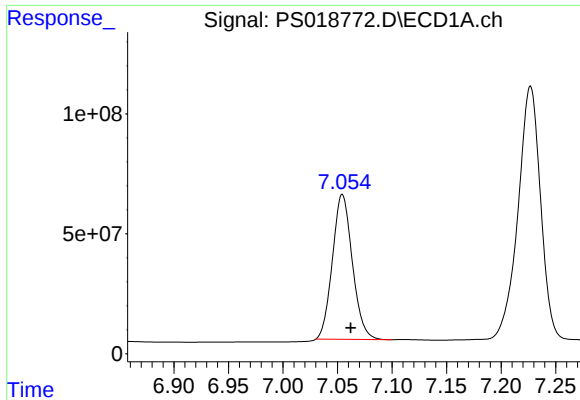
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min  
Delta R.T.: -0.006 min  
Response: 1906030007  
Conc: 494.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

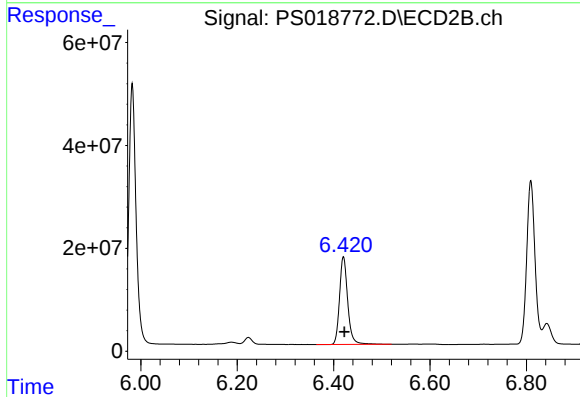
R.T.: 5.982 min  
Delta R.T.: -0.002 min  
Response: 529154898  
Conc: 505.83 ng/ml



#3 4-Nitrophenol

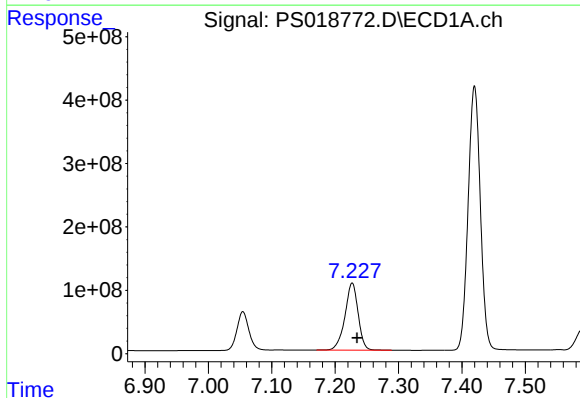
R.T.: 7.055 min  
Delta R.T.: -0.008 min  
Response: 768615012  
Conc: 446.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



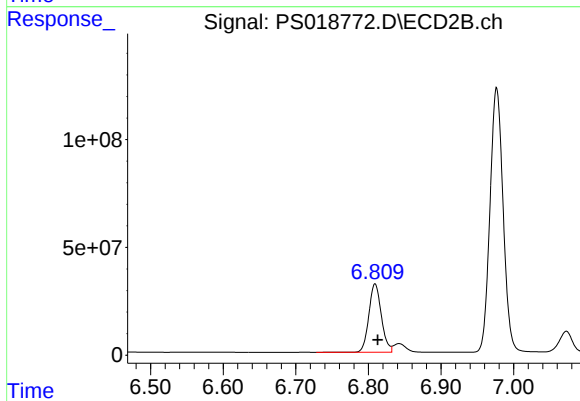
#3 4-Nitrophenol

R.T.: 6.420 min  
Delta R.T.: -0.002 min  
Response: 199274656  
Conc: 490.49 ng/ml



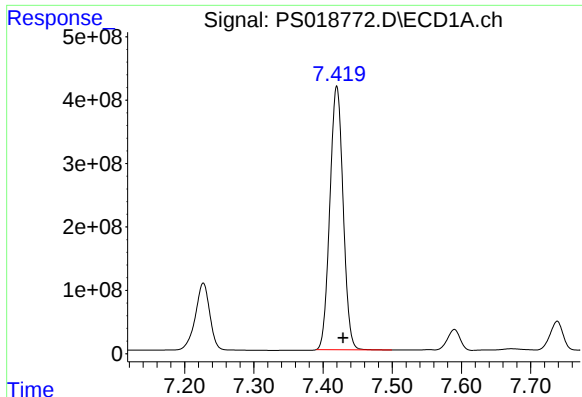
#4 2,4-DCAA

R.T.: 7.227 min  
Delta R.T.: -0.008 min  
Response: 1529000967  
Conc: 537.26 ng/ml



#4 2,4-DCAA

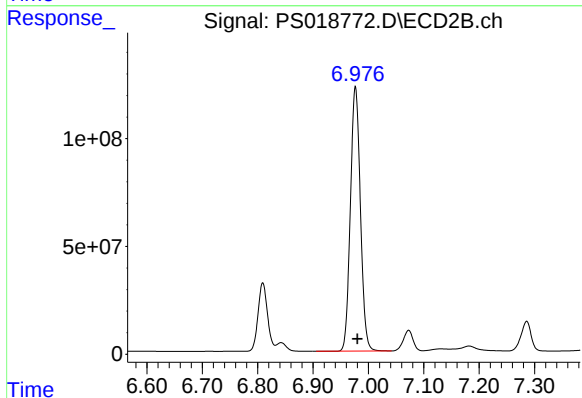
R.T.: 6.809 min  
Delta R.T.: -0.004 min  
Response: 380796683  
Conc: 541.17 ng/ml



#5 DICAMBA

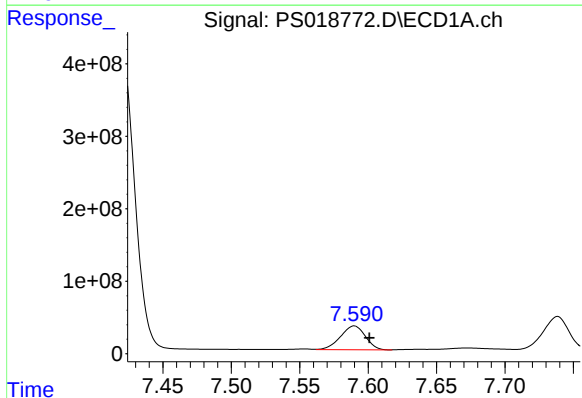
R.T.: 7.420 min  
Delta R.T.: -0.009 min  
Response: 5538952593  
Conc: 507.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



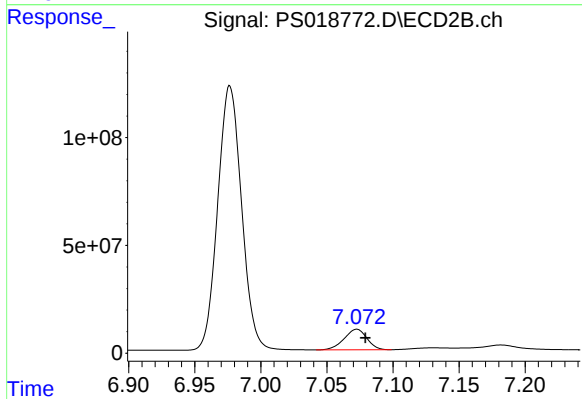
#5 DICAMBA

R.T.: 6.977 min  
Delta R.T.: -0.003 min  
Response: 1537926415  
Conc: 516.33 ng/ml



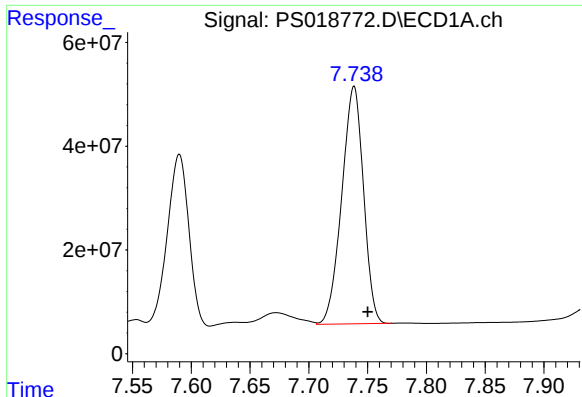
#6 MCP

R.T.: 7.590 min  
Delta R.T.: -0.011 min  
Response: 415107573  
Conc: 48.90 ug/ml



#6 MCP

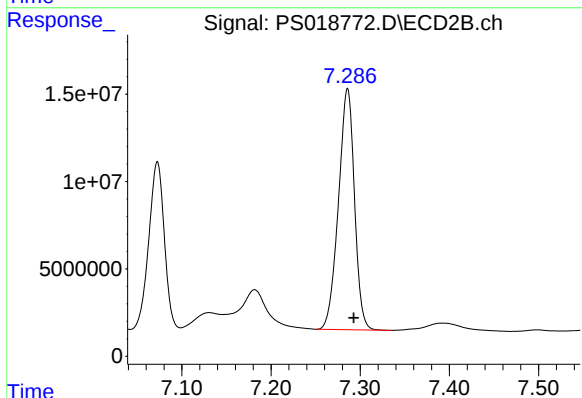
R.T.: 7.073 min  
Delta R.T.: -0.006 min  
Response: 114458768  
Conc: 46.75 ug/ml



#7 MCPA

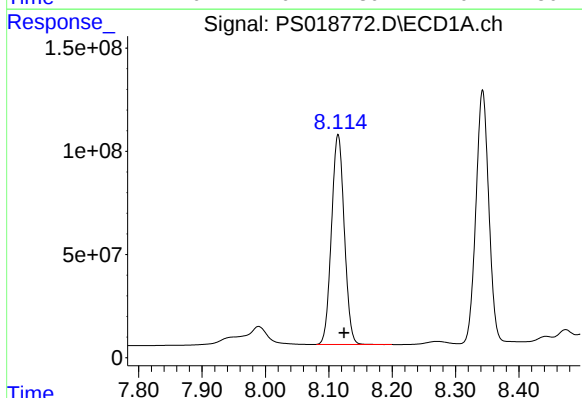
R.T.: 7.738 min  
Delta R.T.: -0.012 min  
Response: 588625180  
Conc: 48.67 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



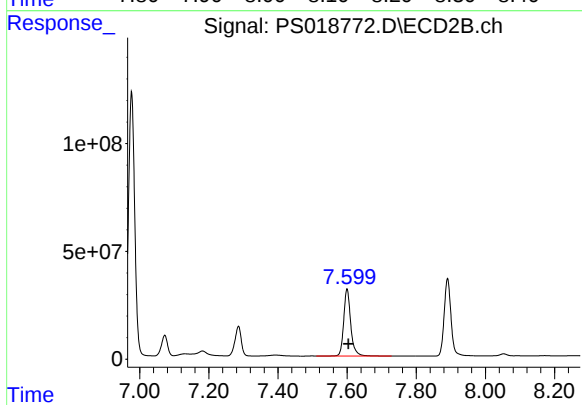
#7 MCPA

R.T.: 7.286 min  
Delta R.T.: -0.007 min  
Response: 172267822  
Conc: 49.33 ug/ml



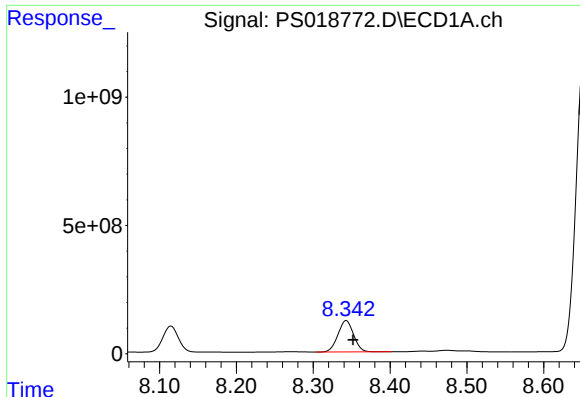
#8 DICHLORPROP

R.T.: 8.115 min  
Delta R.T.: -0.009 min  
Response: 1425299505  
Conc: 517.46 ng/ml



#8 DICHLORPROP

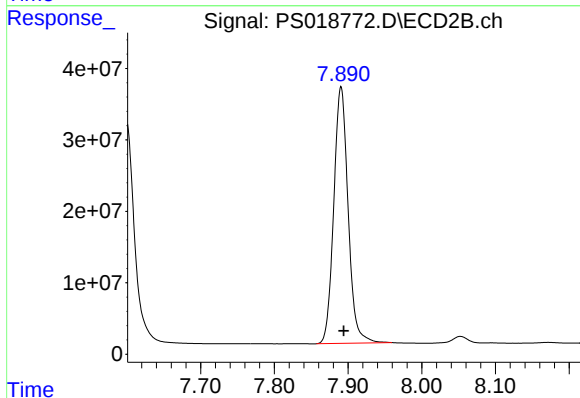
R.T.: 7.600 min  
Delta R.T.: -0.004 min  
Response: 438618887  
Conc: 554.08 ng/ml



#9 2,4-D

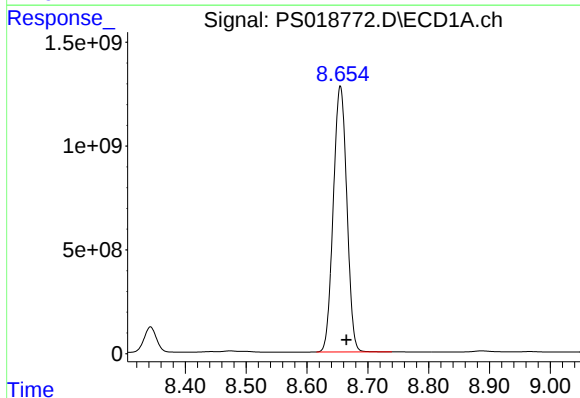
R.T.: 8.343 min  
Delta R.T.: -0.009 min  
Response: 1722073064  
Conc: 513.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



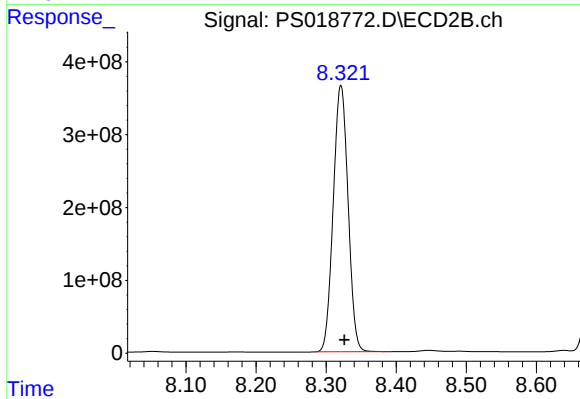
#9 2,4-D

R.T.: 7.890 min  
Delta R.T.: -0.004 min  
Response: 486119601  
Conc: 519.35 ng/ml



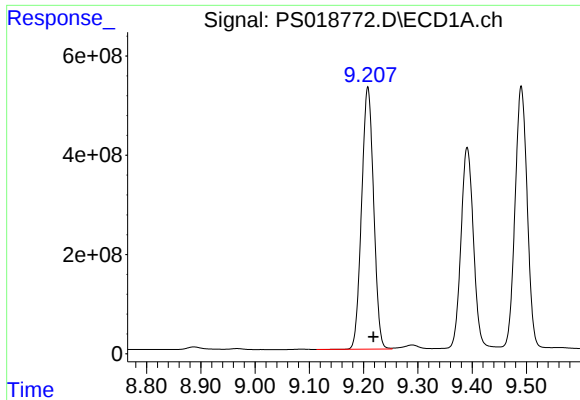
#10 Pentachlorophenol

R.T.: 8.655 min  
Delta R.T.: -0.010 min  
Response: 19787552016  
Conc: 546.58 ng/ml



#10 Pentachlorophenol

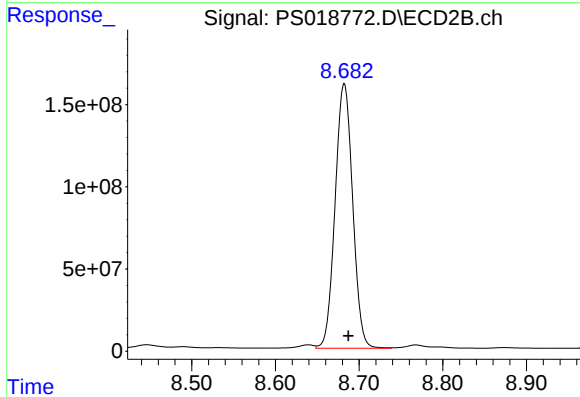
R.T.: 8.321 min  
Delta R.T.: -0.005 min  
Response: 5376848511  
Conc: 547.52 ng/ml



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

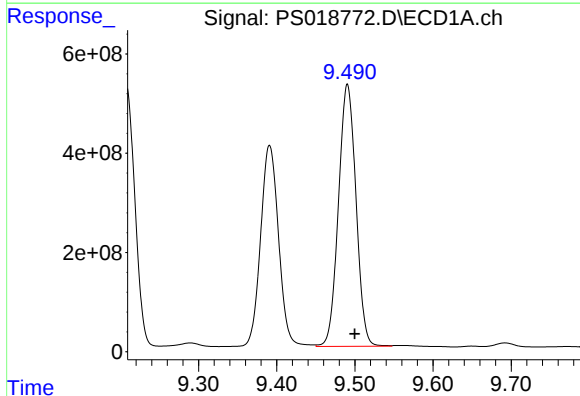
R.T.: 9.208 min  
Delta R.T.: -0.010 min  
Response: 8146270650  
Conc: 535.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



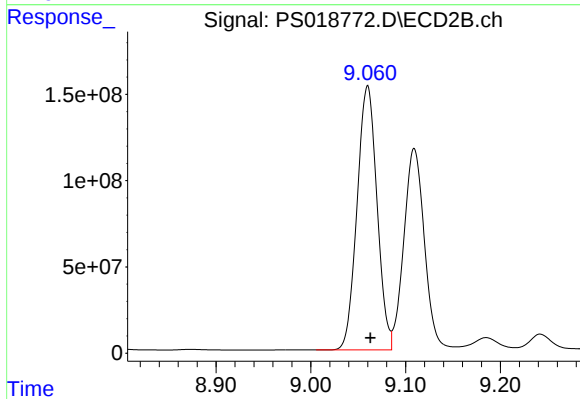
#11 2,4,5-TP (SILVEX)

R.T.: 8.682 min  
Delta R.T.: -0.005 min  
Response: 2343805442  
Conc: 537.32 ng/ml



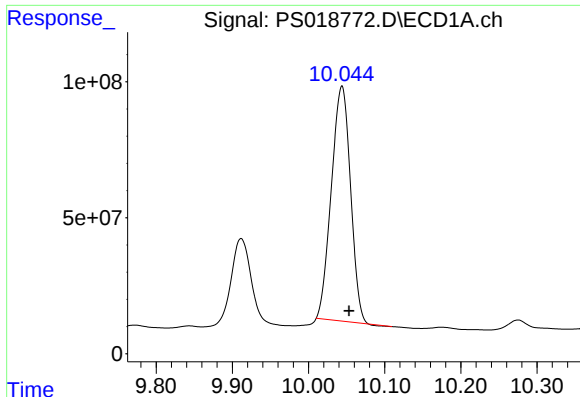
#12 2,4,5-T

R.T.: 9.491 min  
Delta R.T.: -0.009 min  
Response: 8212435527  
Conc: 549.74 ng/ml



#12 2,4,5-T

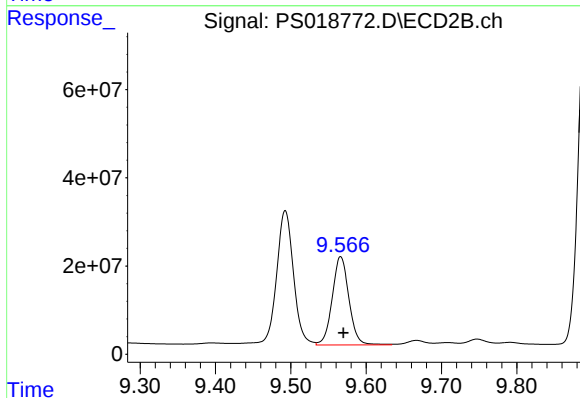
R.T.: 9.060 min  
Delta R.T.: -0.003 min  
Response: 2237378332  
Conc: 540.14 ng/ml



#13 2,4-DB

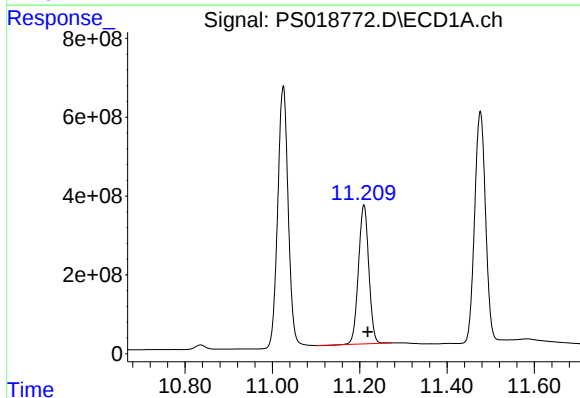
R.T.: 10.044 min  
Delta R.T.: -0.009 min  
Response: 1506050952  
Conc: 550.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



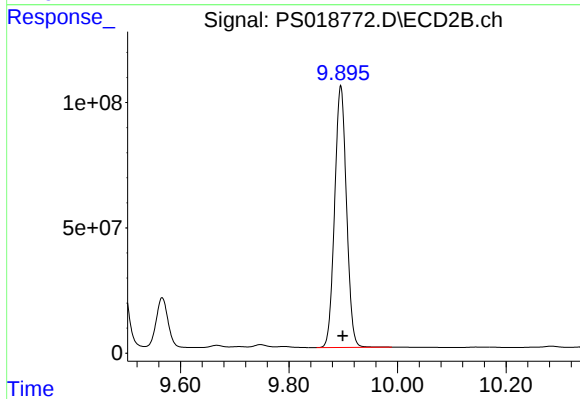
#13 2,4-DB

R.T.: 9.566 min  
Delta R.T.: -0.004 min  
Response: 307985753  
Conc: 542.47 ng/ml



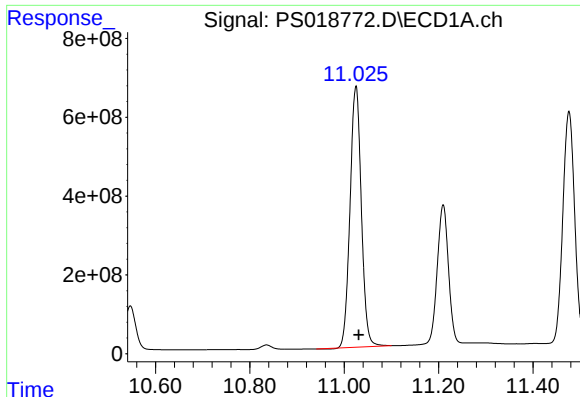
#14 DINOSEB

R.T.: 11.210 min  
Delta R.T.: -0.008 min  
Response: 5784529193  
Conc: 540.96 ng/ml



#14 DINOSEB

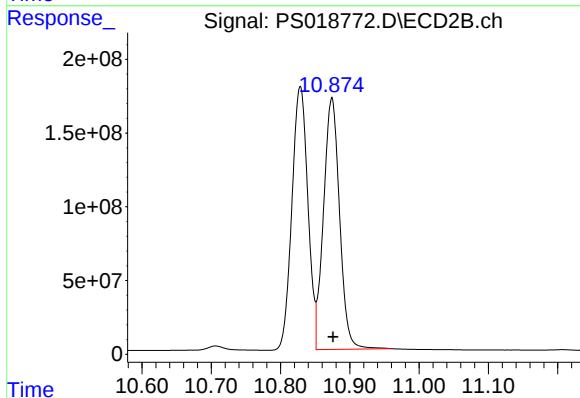
R.T.: 9.895 min  
Delta R.T.: -0.004 min  
Response: 1580900836  
Conc: 515.99 ng/ml



#15 Picloram

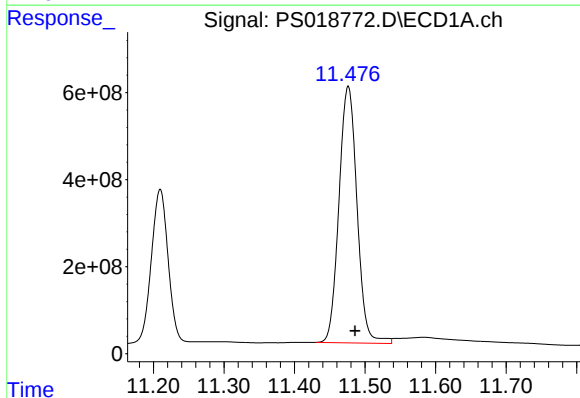
R.T.: 11.025 min  
Delta R.T.: -0.006 min  
Response: 10992590301  
Conc: 534.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



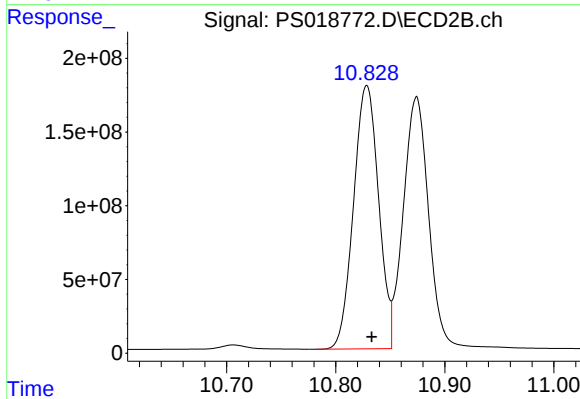
#15 Picloram

R.T.: 10.874 min  
Delta R.T.: -0.002 min  
Response: 2748629956  
Conc: 517.04 ng/ml



#16 DCPA

R.T.: 11.476 min  
Delta R.T.: -0.010 min  
Response: 10492806148  
Conc: 586.49 ng/ml



#16 DCPA

R.T.: 10.828 min  
Delta R.T.: -0.005 min  
Response: 2854129416  
Conc: 542.68 ng/ml