

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040720\  
 Data File : PS009647.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Apr 2020 22:22  
 Operator : DD\AJ  
 Sample : PB128026BS  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB128026BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 08 01:11:02 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 12 07:13:24 2020  
 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     | 7.239  | 6.928  | 320.3E6  | 266.6E6  | 579.115 | 485.462  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 3.044  | 2.625  | 376.6E6  | 359.2E6  | 482.961 | 456.223  |
| 2) T                        | 3,5-DICHL... | 6.449  | 6.075  | 405.2E6  | 372.3E6  | 536.801 | 457.788  |
| 3) T                        | 4-Nitroph... | 7.069  | 6.531  | 135.0E6  | 145.5E6  | 565.363 | 457.418  |
| 5) T                        | DICAMBA      | 7.433  | 7.098  | 1140.9E6 | 1023.6E6 | 536.089 | 445.913  |
| 6) T                        | MCPD         | 7.601  | 7.194  | 88459004 | 82657465 | 35.949  | 45.446 # |
| 7) T                        | MCPA         | 7.750  | 7.409  | 126.2E6  | 118.6E6  | 41.434  | 43.952   |
| 8) T                        | DICHLORPROP  | 8.126  | 7.725  | 274.7E6  | 256.7E6  | 532.551 | 462.684  |
| 9) T                        | 2,4-D        | 8.354  | 8.019  | 286.4E6  | 302.8E6  | 543.304 | 460.691  |
| 10) T                       | Pentachlo... | 8.668  | 8.453  | 3908.2E6 | 3327.8E6 | 555.829 | 438.445  |
| 11) T                       | 2,4,5-TP ... | 9.217  | 8.813  | 1514.3E6 | 1380.5E6 | 552.412 | 463.085  |
| 12) T                       | 2,4,5-T      | 9.501  | 9.192  | 1430.1E6 | 1379.8E6 | 562.178 | 467.368  |
| 13) T                       | 2,4-DB       | 10.055 | 9.699  | 186.0E6  | 183.8E6  | 537.638 | 484.071  |
| 14) T                       | DINOSEB      | 11.220 | 10.034 | 1064.1E6 | 964.7E6  | 520.567 | 439.184  |
| 15) T                       | Picloram     | 11.034 | 11.013 | 1125.1E6 | 1216.4E6 | 370.714 | 298.715  |
| 16) T                       | DCPA         | 11.485 | 10.965 | 1922.1E6 | 1814.4E6 | 554.512 | 468.459  |
| -----                       |              |        |        |          |          |         |          |

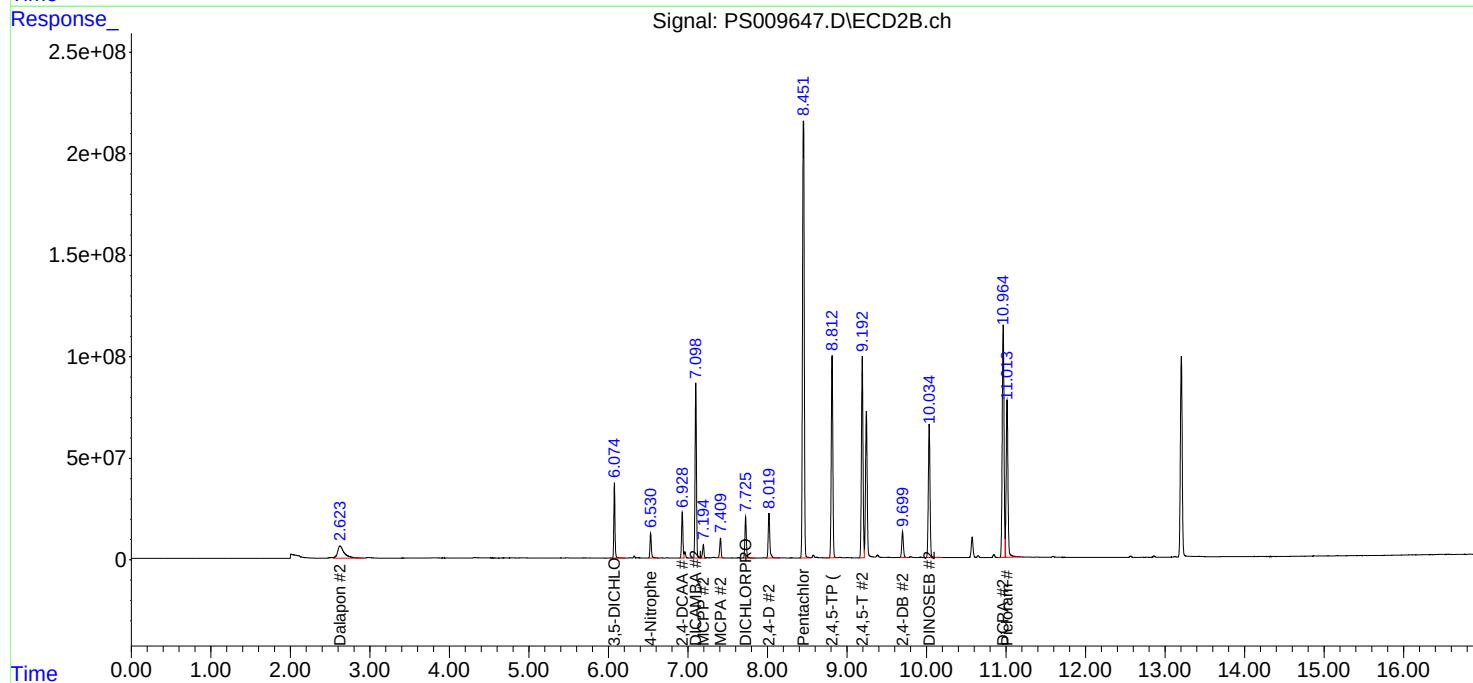
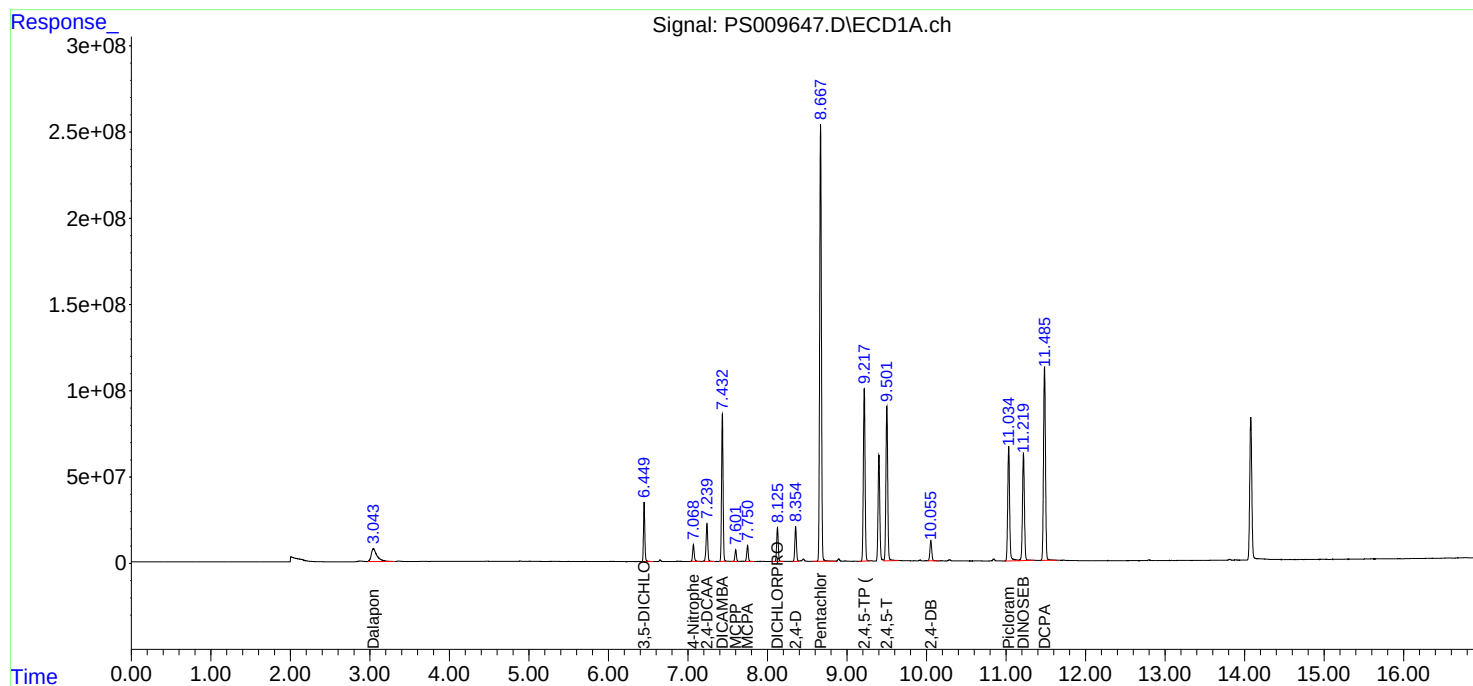
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

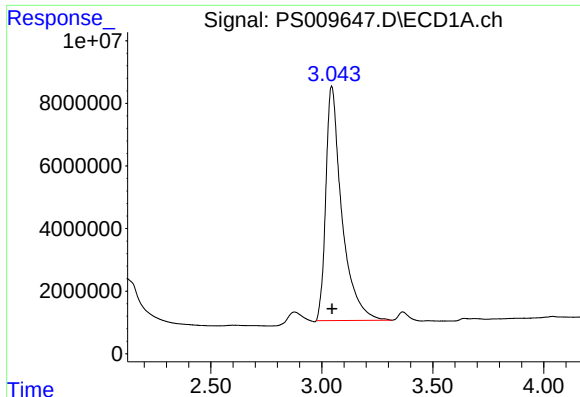
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040720\  
Data File : PS009647.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Apr 2020 22:22  
Operator : DD\AJ  
Sample : PB128026BS  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB128026BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 08 01:11:02 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 12 07:13:24 2020  
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

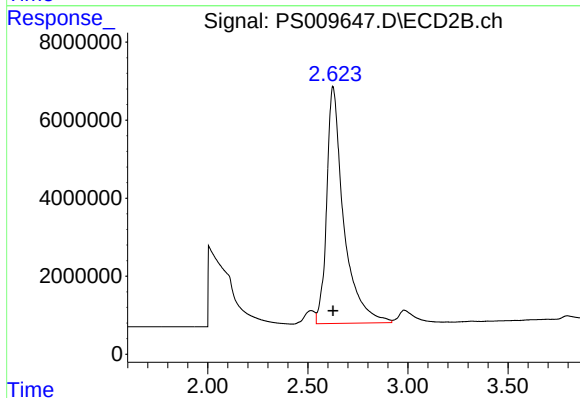




#1 Dalapon

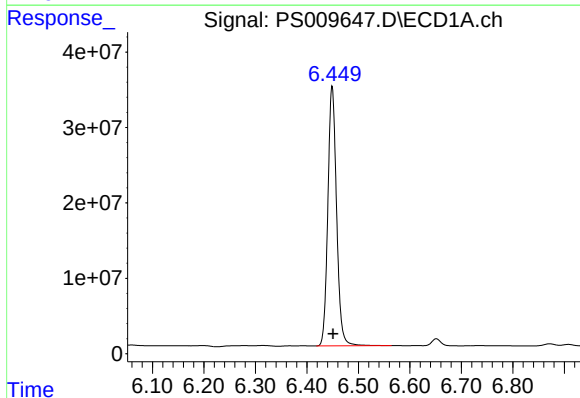
R.T.: 3.044 min  
Delta R.T.: -0.002 min  
Response: 376629422  
Conc: 482.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB128026BS



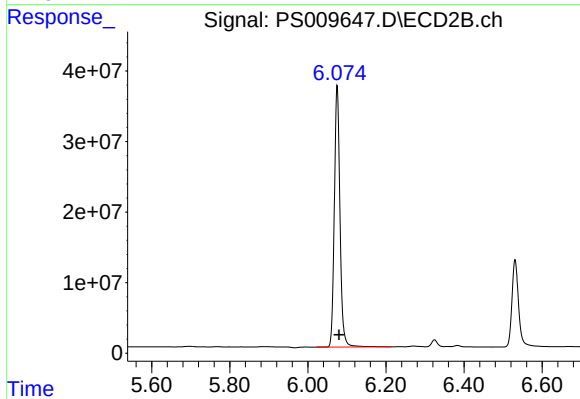
#1 Dalapon

R.T.: 2.625 min  
Delta R.T.: -0.002 min  
Response: 359212921  
Conc: 456.22 ng/ml



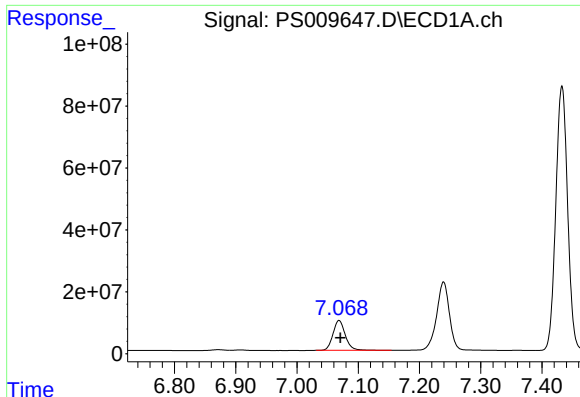
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min  
Delta R.T.: -0.002 min  
Response: 405176557  
Conc: 536.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

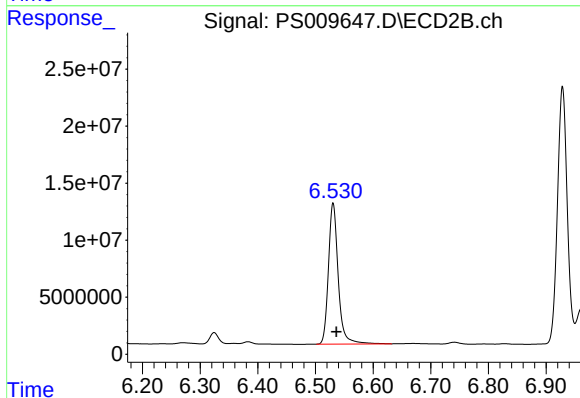
R.T.: 6.075 min  
Delta R.T.: -0.005 min  
Response: 372321851  
Conc: 457.79 ng/ml



#3 4-Nitrophenol

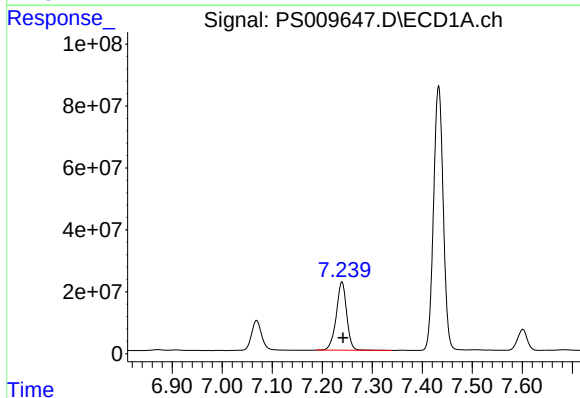
R.T.: 7.069 min  
Delta R.T.: -0.002 min  
Response: 134959440  
Conc: 565.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB128026BS



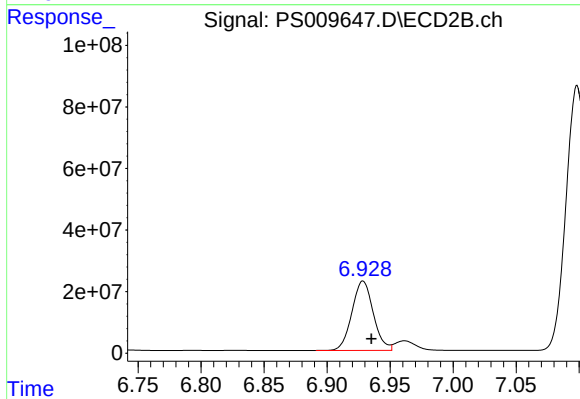
#3 4-Nitrophenol

R.T.: 6.531 min  
Delta R.T.: -0.005 min  
Response: 145549709  
Conc: 457.42 ng/ml



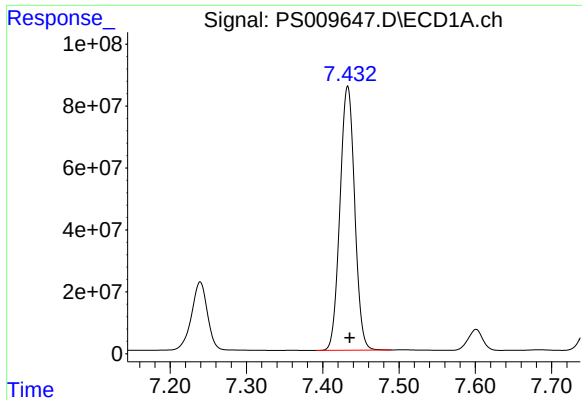
#4 2,4-DCAA

R.T.: 7.239 min  
Delta R.T.: -0.003 min  
Response: 320349031  
Conc: 579.11 ng/ml



#4 2,4-DCAA

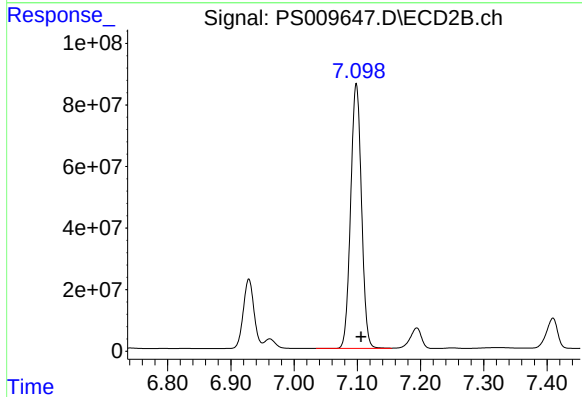
R.T.: 6.928 min  
Delta R.T.: -0.007 min  
Response: 266614579  
Conc: 485.46 ng/ml



#5 DICAMBA

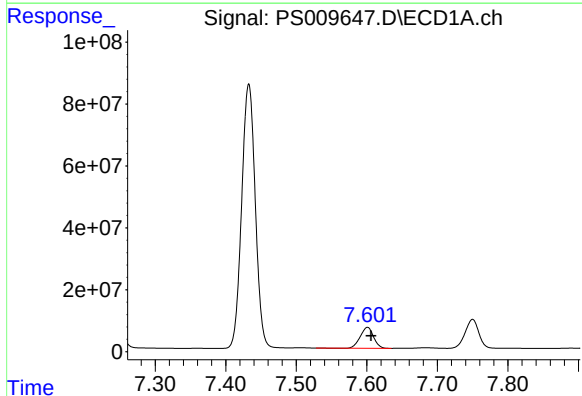
R.T.: 7.433 min  
Delta R.T.: -0.003 min  
Response: 1140885730  
Conc: 536.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB128026BS



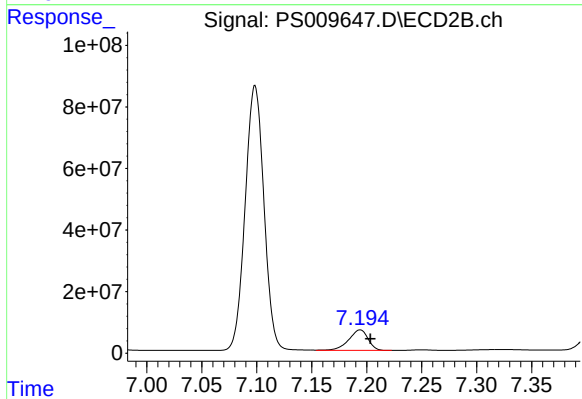
#5 DICAMBA

R.T.: 7.098 min  
Delta R.T.: -0.007 min  
Response: 1023638659  
Conc: 445.91 ng/ml



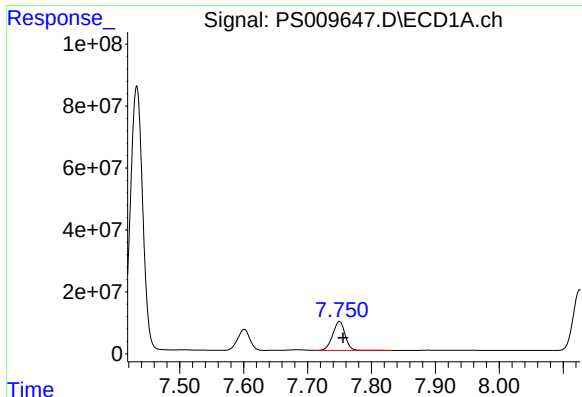
#6 MCP

R.T.: 7.601 min  
Delta R.T.: -0.005 min  
Response: 88459004  
Conc: 35.95 ug/ml



#6 MCP

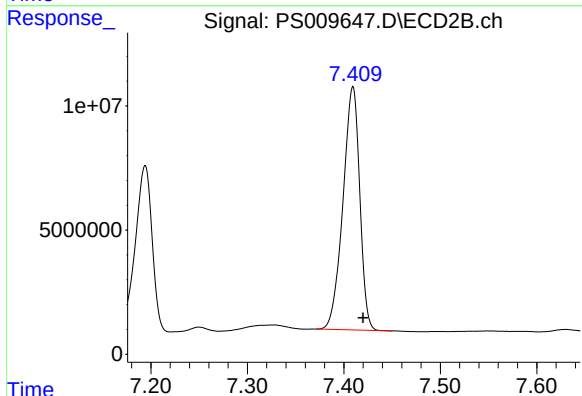
R.T.: 7.194 min  
Delta R.T.: -0.010 min  
Response: 82657465  
Conc: 45.45 ug/ml



#7 MCPA

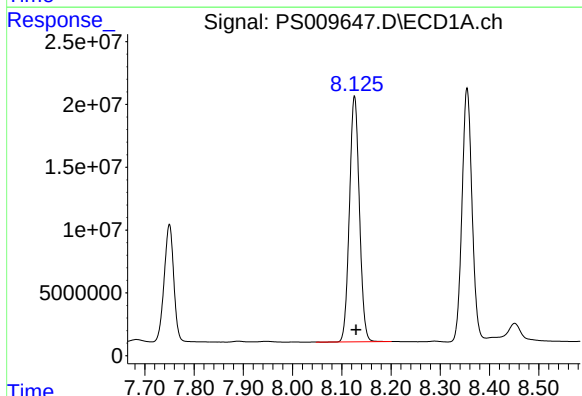
R.T.: 7.750 min  
Delta R.T.: -0.006 min  
Response: 126195366  
Conc: 41.43 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB128026BS



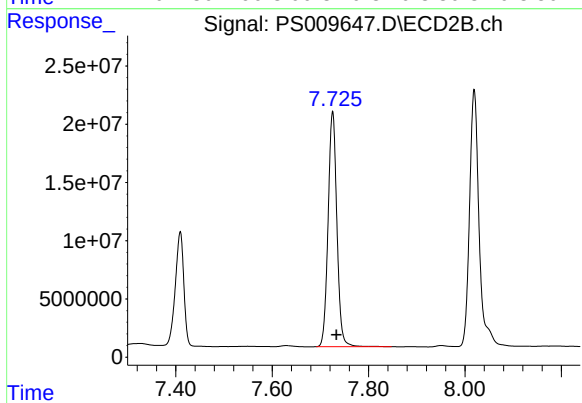
#7 MCPA

R.T.: 7.409 min  
Delta R.T.: -0.011 min  
Response: 118609621  
Conc: 43.95 ug/ml



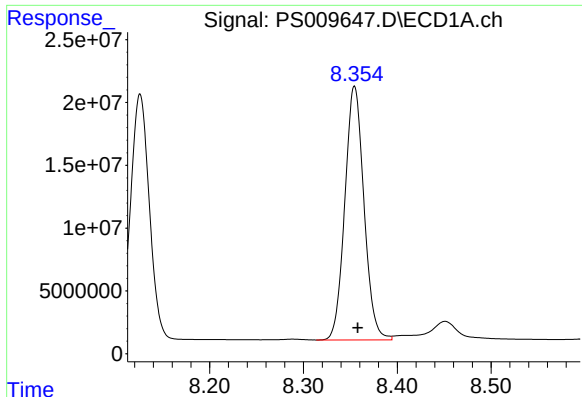
#8 DICHLORPROP

R.T.: 8.126 min  
Delta R.T.: -0.003 min  
Response: 274659338  
Conc: 532.55 ng/ml



#8 DICHLORPROP

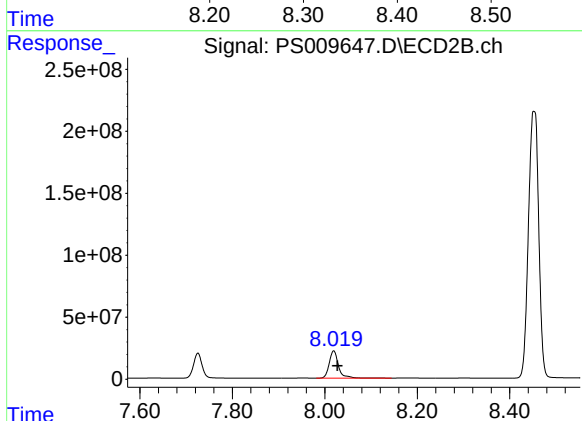
R.T.: 7.725 min  
Delta R.T.: -0.008 min  
Response: 256707543  
Conc: 462.68 ng/ml



#9 2,4-D

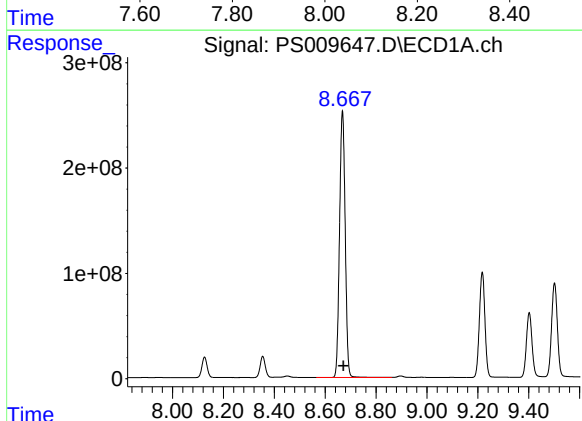
R.T.: 8.354 min  
Delta R.T.: -0.003 min  
Response: 286443176  
Conc: 543.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB128026BS



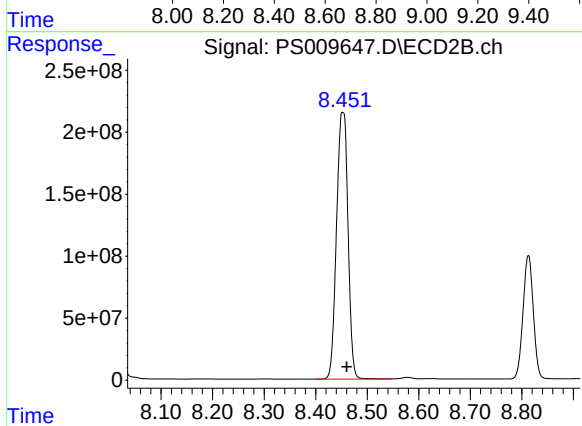
#9 2,4-D

R.T.: 8.019 min  
Delta R.T.: -0.008 min  
Response: 302840653  
Conc: 460.69 ng/ml



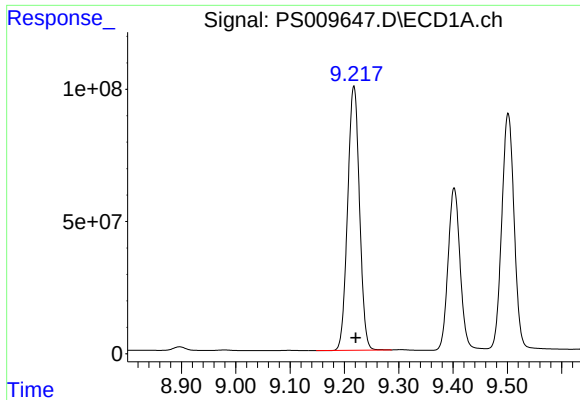
#10 Pentachlorophenol

R.T.: 8.668 min  
Delta R.T.: -0.004 min  
Response: 3908161507  
Conc: 555.83 ng/ml



#10 Pentachlorophenol

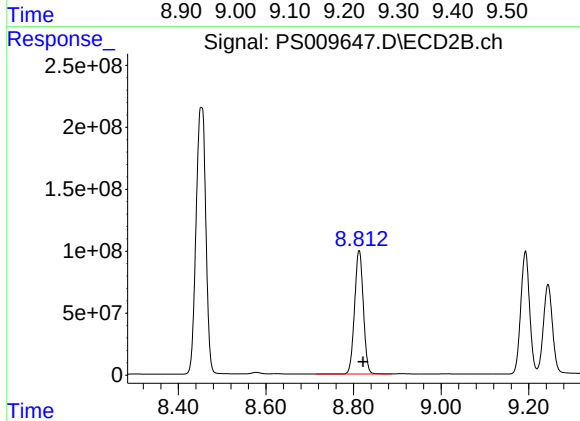
R.T.: 8.453 min  
Delta R.T.: -0.008 min  
Response: 3327788551  
Conc: 438.45 ng/ml



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

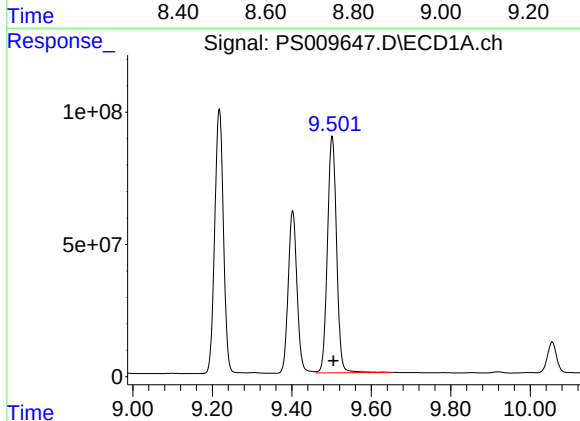
R.T.: 9.217 min  
Delta R.T.: -0.003 min  
Response: 1514274569  
Conc: 552.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB128026BS



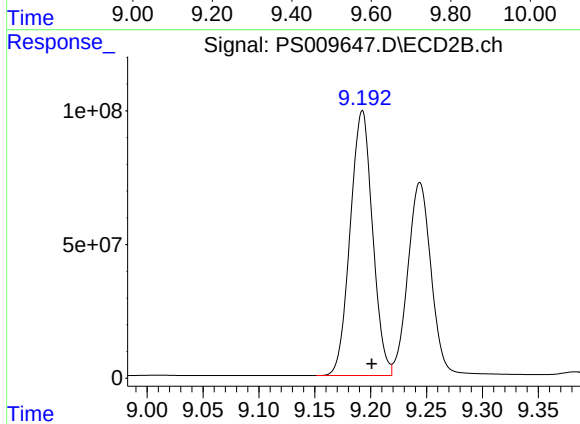
#11 2,4,5-TP (SILVEX)

R.T.: 8.813 min  
Delta R.T.: -0.009 min  
Response: 1380510689  
Conc: 463.08 ng/ml



#12 2,4,5-T

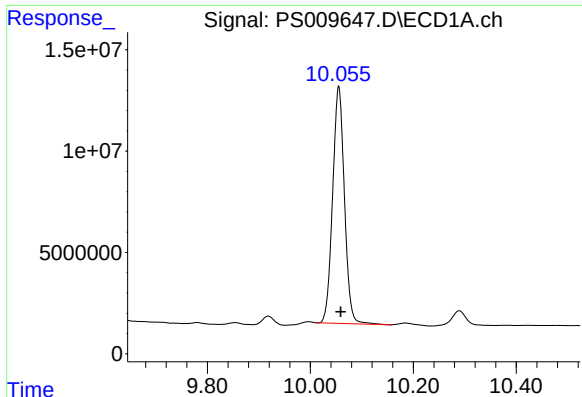
R.T.: 9.501 min  
Delta R.T.: -0.004 min  
Response: 1430096984  
Conc: 562.18 ng/ml



#12 2,4,5-T

R.T.: 9.192 min  
Delta R.T.: -0.009 min  
Response: 1379753894  
Conc: 467.37 ng/ml

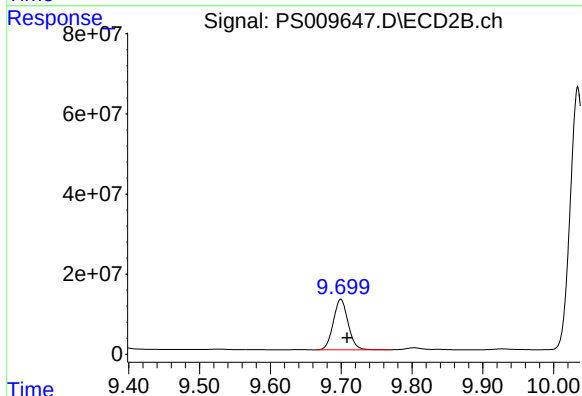




#13 2,4-DB

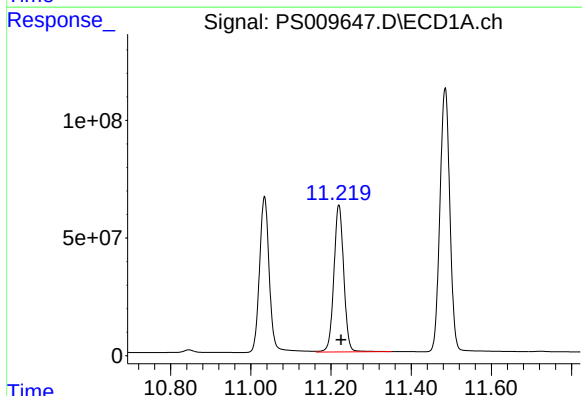
R.T.: 10.055 min  
Delta R.T.: -0.004 min  
Response: 185998436  
Conc: 537.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB128026BS



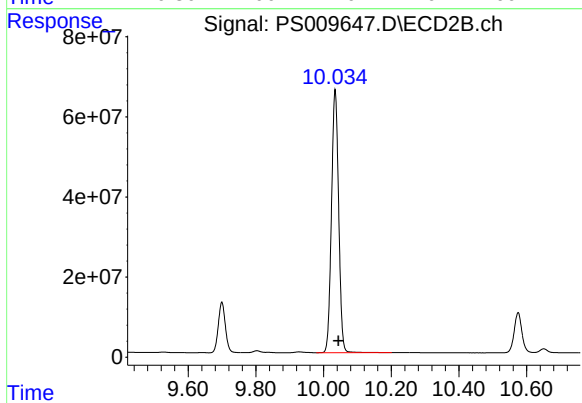
#13 2,4-DB

R.T.: 9.699 min  
Delta R.T.: -0.009 min  
Response: 183761133  
Conc: 484.07 ng/ml



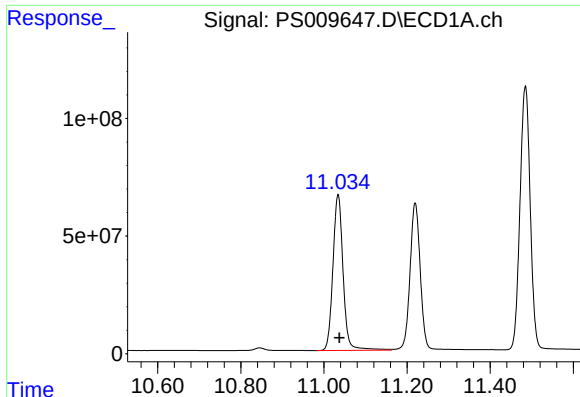
#14 DINOSEB

R.T.: 11.220 min  
Delta R.T.: -0.006 min  
Response: 1064117677  
Conc: 520.57 ng/ml



#14 DINOSEB

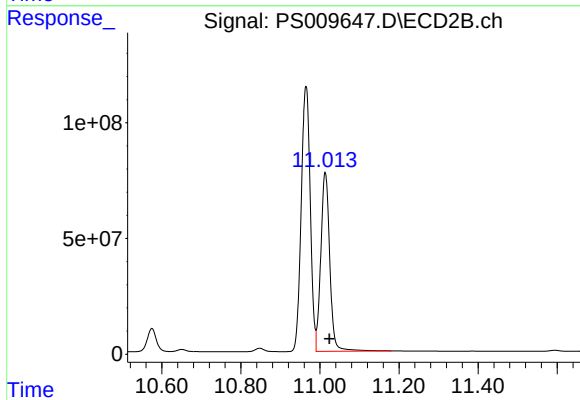
R.T.: 10.034 min  
Delta R.T.: -0.009 min  
Response: 964657203  
Conc: 439.18 ng/ml



#15 Picloram

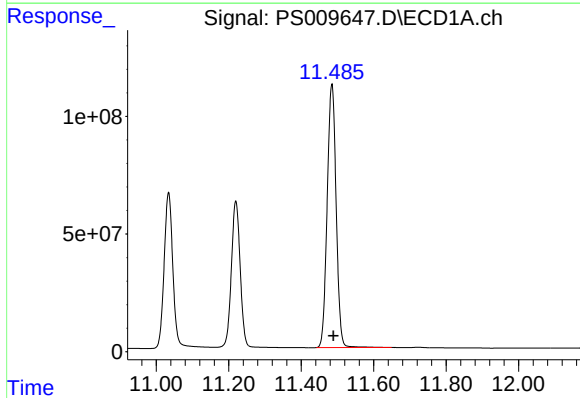
R.T.: 11.034 min  
Delta R.T.: -0.003 min  
Response: 1125090866  
Conc: 370.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB128026BS



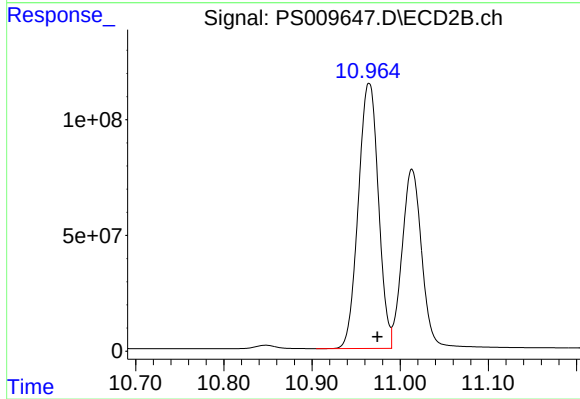
#15 Picloram

R.T.: 11.013 min  
Delta R.T.: -0.010 min  
Response: 1216419584  
Conc: 298.71 ng/ml



#16 DCPA

R.T.: 11.485 min  
Delta R.T.: -0.004 min  
Response: 1922079650  
Conc: 554.51 ng/ml



#16 DCPA

R.T.: 10.965 min  
Delta R.T.: -0.009 min  
Response: 1814360511  
Conc: 468.46 ng/ml