

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102620\  
 Data File : PS012995.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Oct 2020 02:06  
 Operator : DD\AJ  
 Sample : PB132614BS  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 27 02:53:03 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102020.M  
 Quant Title : 8080.M  
 QLast Update : Wed Oct 21 02:27:47 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 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     | 7.211  | 6.915  | 466.1E6  | 252.1E6  | 520.754 | 628.329   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.028  | 2.621  | 513.9E6  | 349.2E6  | 505.539 | 663.990 # |
| 2) T                        | 3,5-DICHL... | 6.427  | 6.069  | 628.5E6  | 294.0E6  | 507.511 | 466.603   |
| 3) T                        | 4-Nitroph... | 7.046  | 6.528  | 190.2E6  | 96164405 | 454.720 | 413.368   |
| 5) T                        | DICAMBA      | 7.401  | 7.081  | 1692.7E6 | 822.2E6  | 475.384 | 483.114   |
| 6) T                        | MCPD         | 7.566  | 7.173  | 143.7E6  | 67931073 | 53.957  | 51.034    |
| 7) T                        | MCPA         | 7.714  | 7.387  | 186.7E6  | 128.6E6  | 48.754  | 58.723    |
| 8) T                        | DICHLORPROP  | 8.092  | 7.707  | 434.3E6  | 234.7E6  | 487.008 | 510.819   |
| 9) T                        | 2,4-D        | 8.324  | 8.005  | 526.8E6  | 301.7E6  | 510.541 | 548.686   |
| 10) T                       | Pentachlo... | 8.630  | 8.428  | 6770.9E6 | 3050.3E6 | 527.408 | 540.042   |
| 11) T                       | 2,4,5-TP ... | 9.179  | 8.789  | 2645.2E6 | 1250.8E6 | 516.460 | 527.640   |
| 12) T                       | 2,4,5-T      | 9.467  | 9.171  | 2601.2E6 | 1179.5E6 | 496.739 | 521.860   |
| 13) T                       | 2,4-DB       | 10.020 | 9.678  | 274.4E6  | 152.2E6  | 325.117 | 458.189 # |
| 14) T                       | DINOSEB      | 11.172 | 10.006 | 2104.6E6 | 872.8E6  | 490.895 | 518.996   |
| 15) T                       | Picloram     | 11.013 | 11.003 | 2339.8E6 | 1421.0E6 | 369.622 | 394.750   |
| 16) T                       | DCPA         | 11.439 | 10.933 | 3142.2E6 | 1622.7E6 | 474.192 | 532.498   |
| -----                       |              |        |        |          |          |         |           |

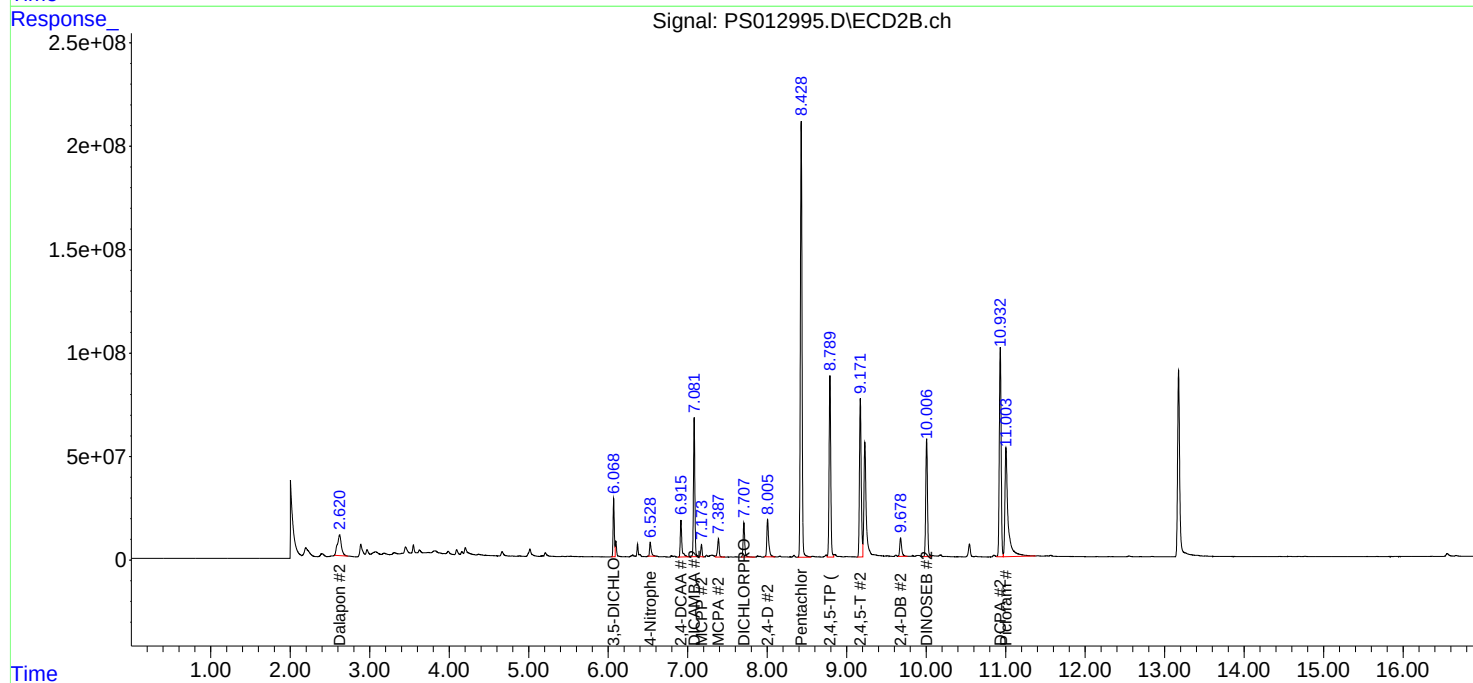
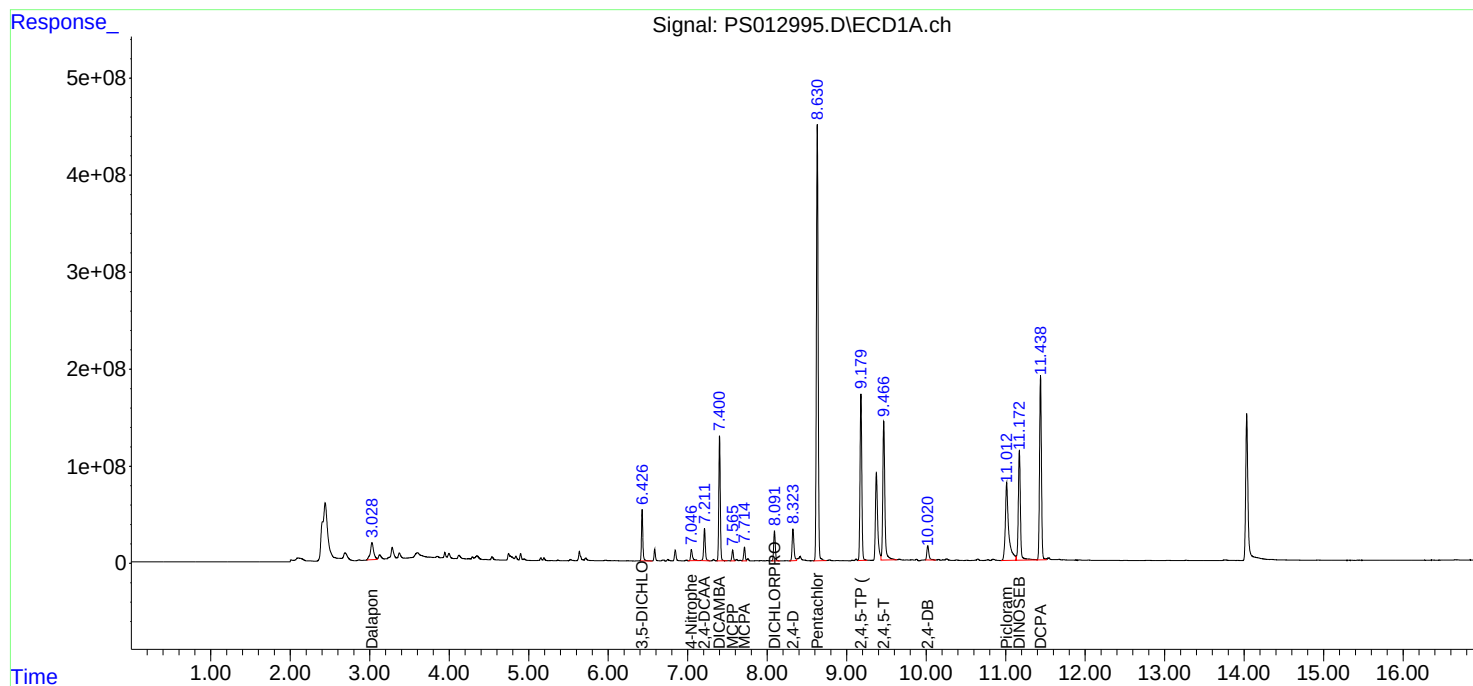
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

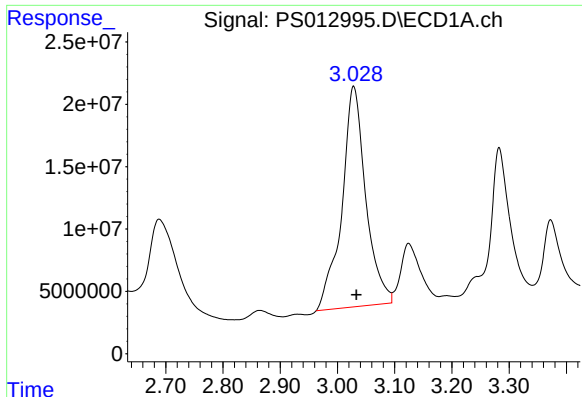
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102620\  
Data File : PS012995.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Oct 2020 02:06  
Operator : DD\AJ  
Sample : PB132614BS  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 27 02:53:03 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102020.M  
Quant Title : 8080.M  
QLast Update : Wed Oct 21 02:27:47 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

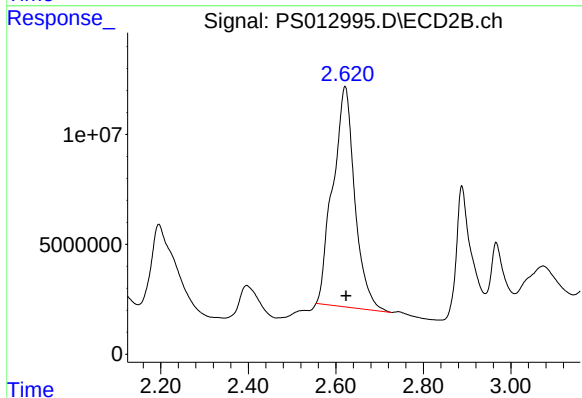




#1 Dalapon

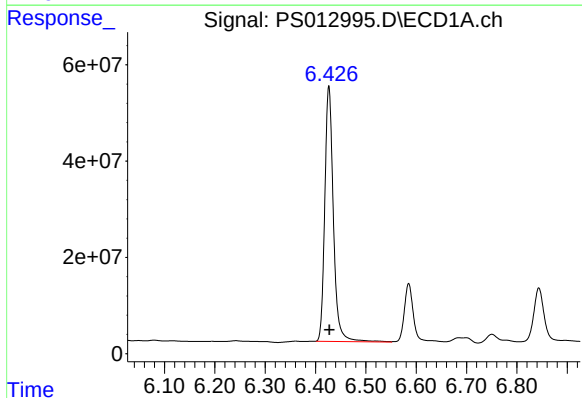
R.T.: 3.028 min  
Delta R.T.: -0.005 min  
Response: 513919073  
Conc: 505.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



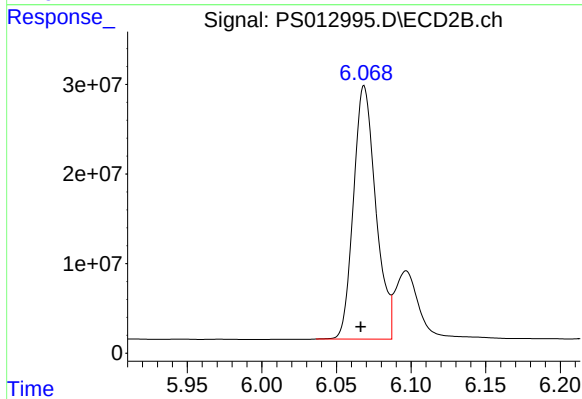
#1 Dalapon

R.T.: 2.621 min  
Delta R.T.: -0.002 min  
Response: 349176441  
Conc: 663.99 ng/ml



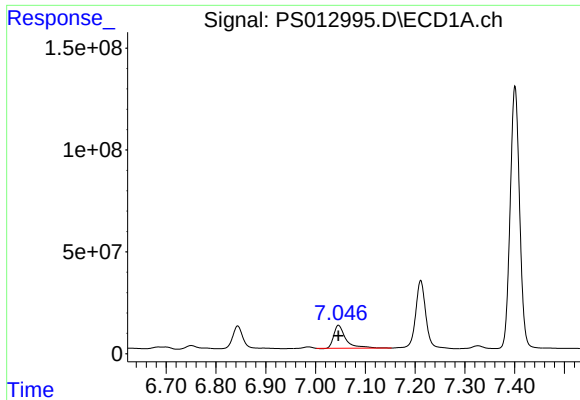
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.427 min  
Delta R.T.: -0.001 min  
Response: 628508191  
Conc: 507.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

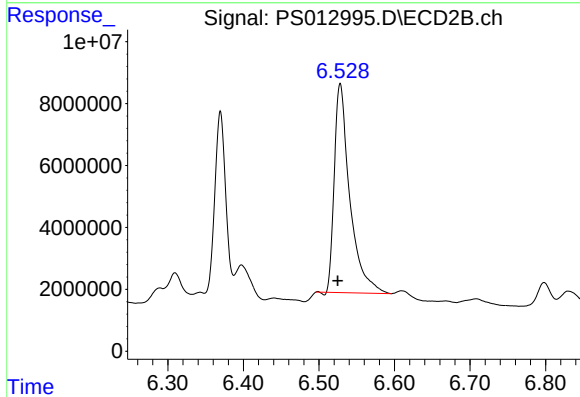
R.T.: 6.069 min  
Delta R.T.: 0.002 min  
Response: 294006665  
Conc: 466.60 ng/ml



#3 4-Nitrophenol

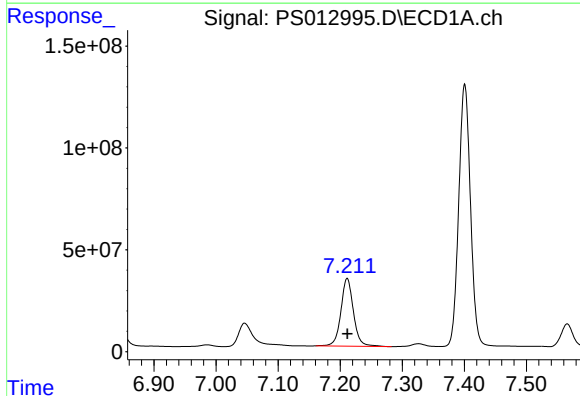
R.T.: 7.046 min  
Delta R.T.: 0.000 min  
Response: 190171070  
Conc: 454.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



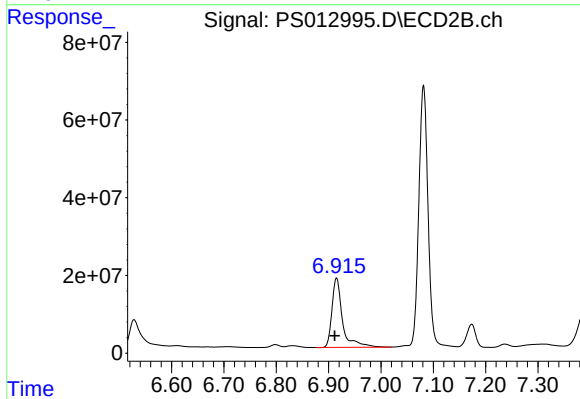
#3 4-Nitrophenol

R.T.: 6.528 min  
Delta R.T.: 0.003 min  
Response: 96164405  
Conc: 413.37 ng/ml



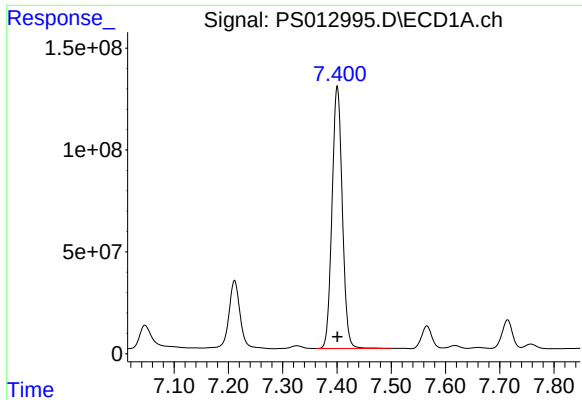
#4 2,4-DCAA

R.T.: 7.211 min  
Delta R.T.: 0.000 min  
Response: 466110941  
Conc: 520.75 ng/ml



#4 2,4-DCAA

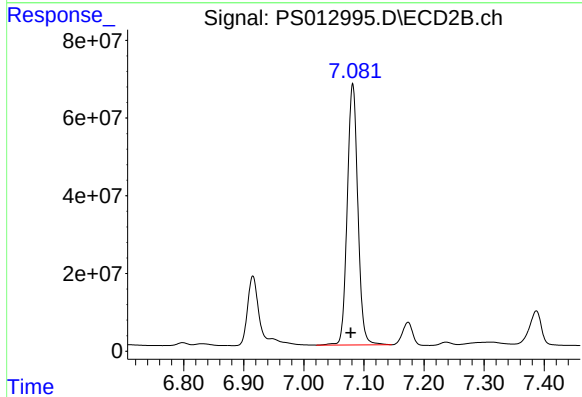
R.T.: 6.915 min  
Delta R.T.: 0.003 min  
Response: 252118107  
Conc: 628.33 ng/ml



#5 DICAMBA

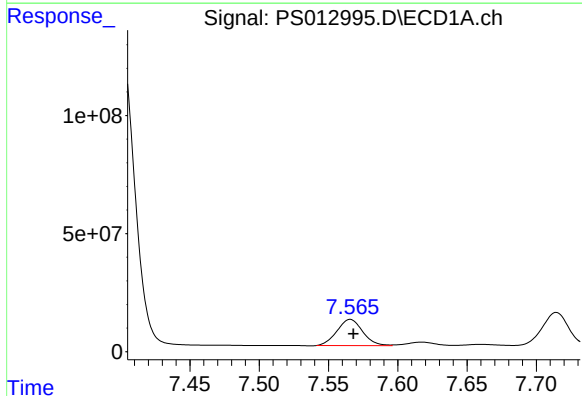
R.T.: 7.401 min  
Delta R.T.: 0.000 min  
Response: 1692724643  
Conc: 475.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



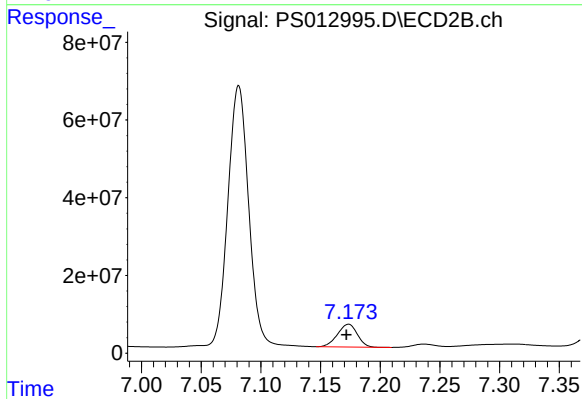
#5 DICAMBA

R.T.: 7.081 min  
Delta R.T.: 0.003 min  
Response: 822184425  
Conc: 483.11 ng/ml



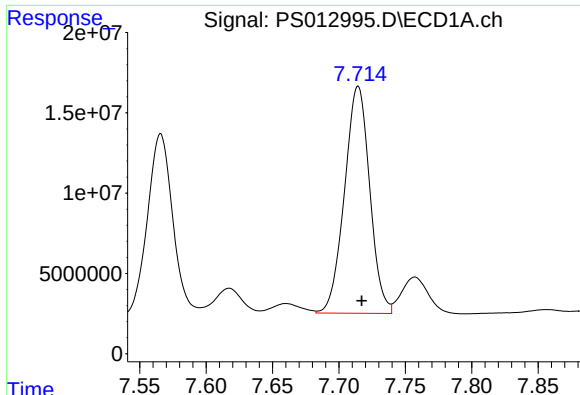
#6 MCP

R.T.: 7.566 min  
Delta R.T.: -0.002 min  
Response: 143694165  
Conc: 53.96 ug/ml



#6 MCP

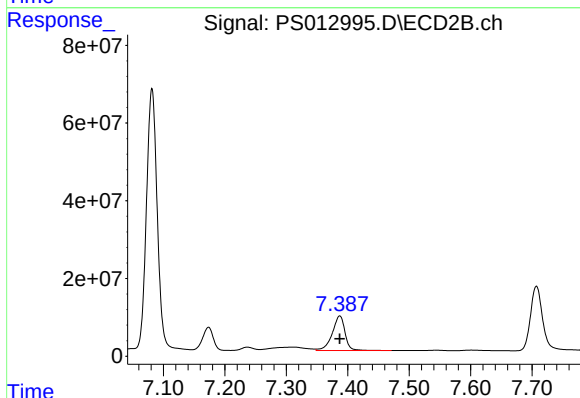
R.T.: 7.173 min  
Delta R.T.: 0.002 min  
Response: 67931073  
Conc: 51.03 ug/ml



#7 MCPA

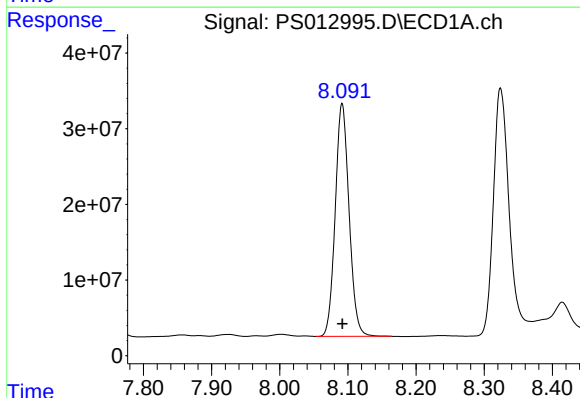
R.T.: 7.714 min  
Delta R.T.: -0.003 min  
Response: 186681544  
Conc: 48.75 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



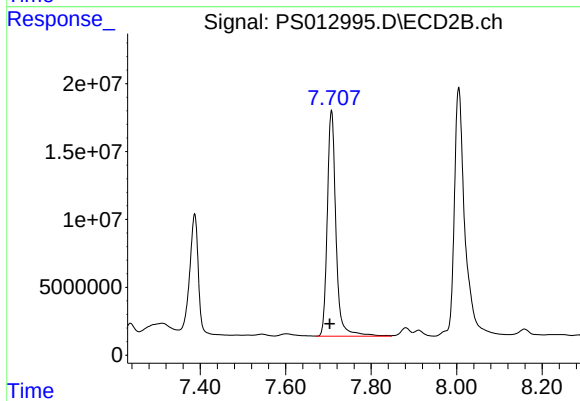
#7 MCPA

R.T.: 7.387 min  
Delta R.T.: 0.000 min  
Response: 128649625  
Conc: 58.72 ug/ml



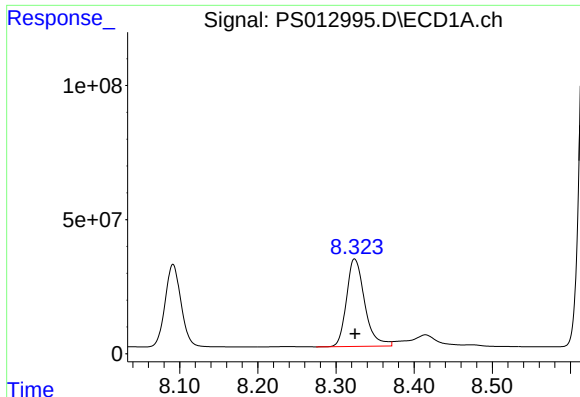
#8 DICHLORPROP

R.T.: 8.092 min  
Delta R.T.: 0.000 min  
Response: 434347637  
Conc: 487.01 ng/ml



#8 DICHLORPROP

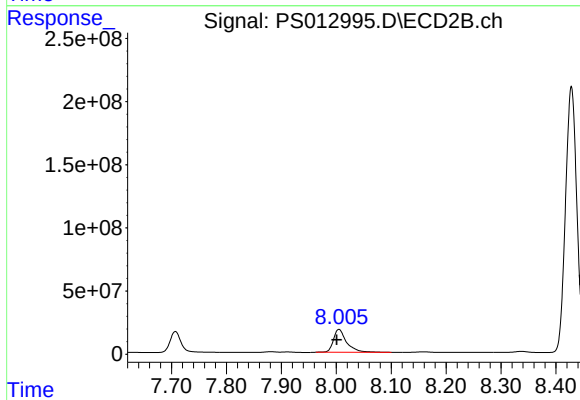
R.T.: 7.707 min  
Delta R.T.: 0.004 min  
Response: 234654973  
Conc: 510.82 ng/ml



#9 2,4-D

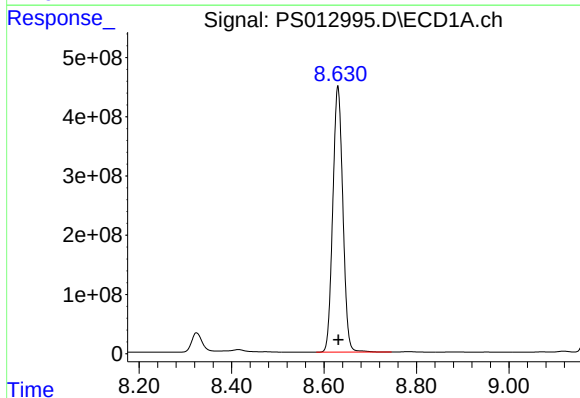
R.T.: 8.324 min  
Delta R.T.: 0.000 min  
Response: 526778240  
Conc: 510.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



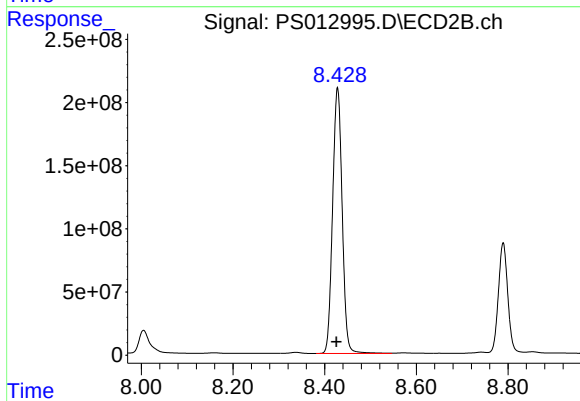
#9 2,4-D

R.T.: 8.005 min  
Delta R.T.: 0.004 min  
Response: 301658375  
Conc: 548.69 ng/ml



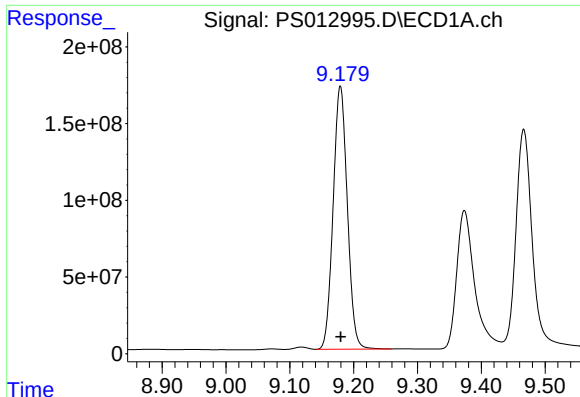
#10 Pentachlorophenol

R.T.: 8.630 min  
Delta R.T.: -0.001 min  
Response: 6770932987  
Conc: 527.41 ng/ml



#10 Pentachlorophenol

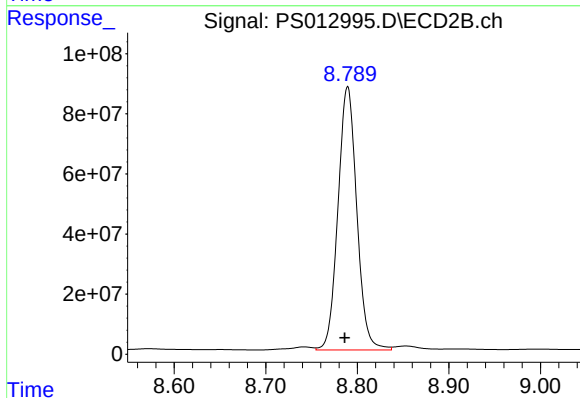
R.T.: 8.428 min  
Delta R.T.: 0.003 min  
Response: 3050299064  
Conc: 540.04 ng/ml



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

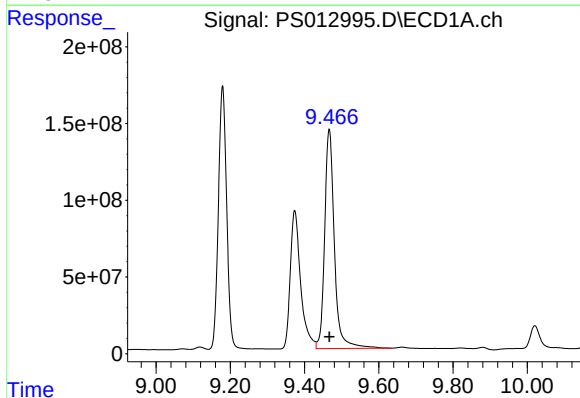
R.T.: 9.179 min  
Delta R.T.: 0.000 min  
Response: 2645247845  
Conc: 516.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



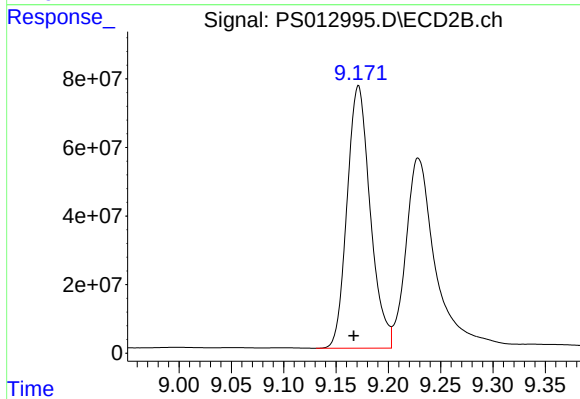
#11 2,4,5-TP (SILVEX)

R.T.: 8.789 min  
Delta R.T.: 0.003 min  
Response: 1250830928  
Conc: 527.64 ng/ml



#12 2,4,5-T

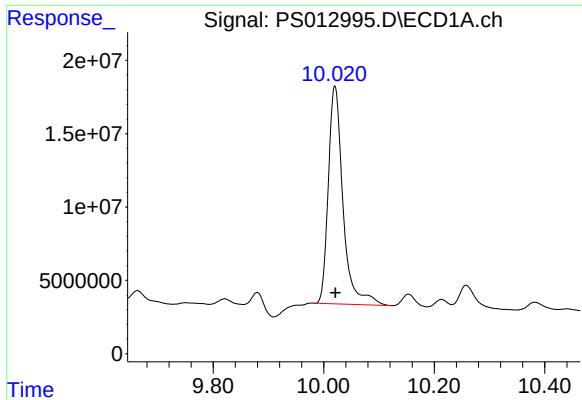
R.T.: 9.467 min  
Delta R.T.: 0.000 min  
Response: 2601175626  
Conc: 496.74 ng/ml



#12 2,4,5-T

R.T.: 9.171 min  
Delta R.T.: 0.005 min  
Response: 1179536666  
Conc: 521.86 ng/ml

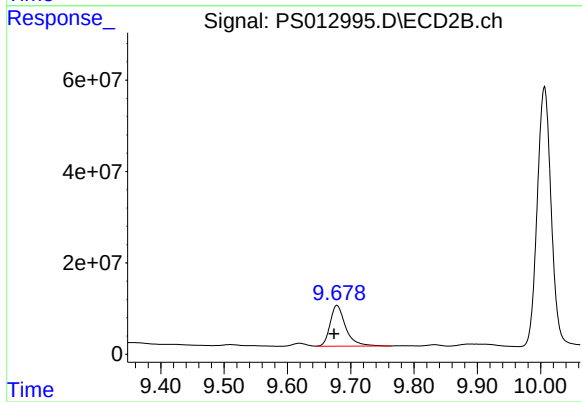




#13 2,4-DB

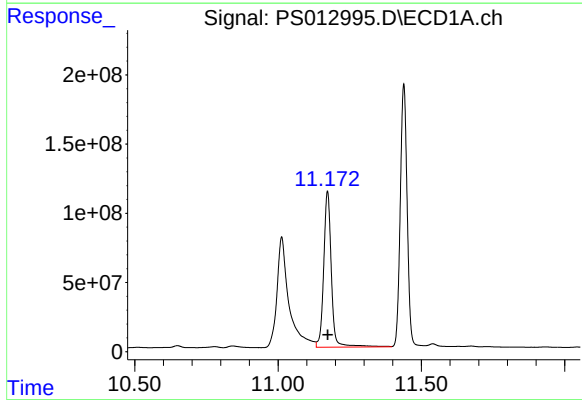
R.T.: 10.020 min  
Delta R.T.: 0.000 min  
Response: 274444725  
Conc: 325.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



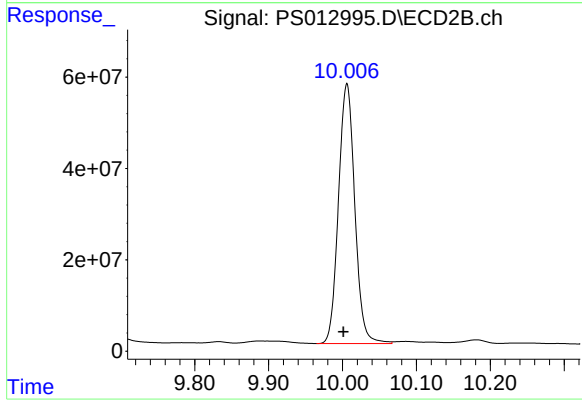
#13 2,4-DB

R.T.: 9.678 min  
Delta R.T.: 0.004 min  
Response: 152232658  
Conc: 458.19 ng/ml



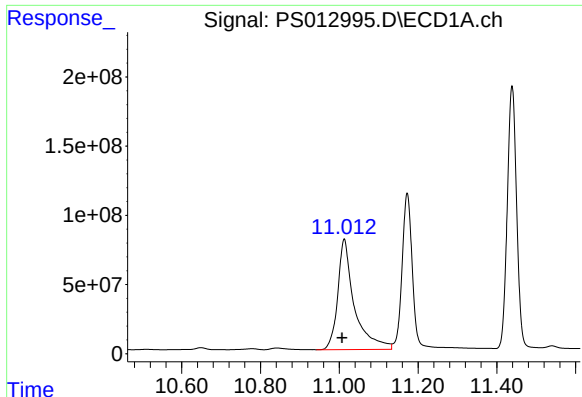
#14 DINOSEB

R.T.: 11.172 min  
Delta R.T.: 0.000 min  
Response: 2104588658  
Conc: 490.89 ng/ml



#14 DINOSEB

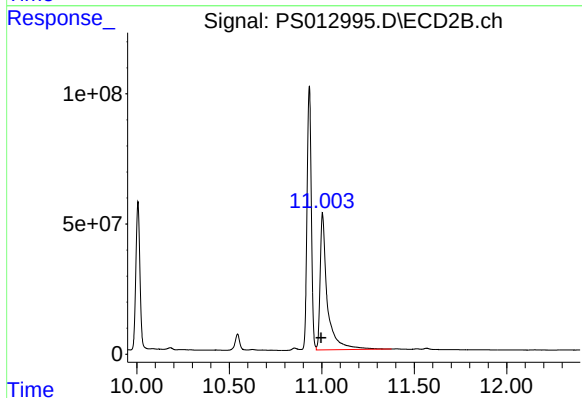
R.T.: 10.006 min  
Delta R.T.: 0.005 min  
Response: 872755352  
Conc: 519.00 ng/ml



#15 Picloram

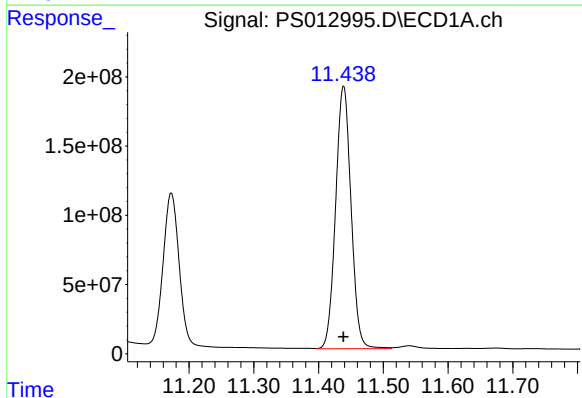
R.T.: 11.013 min  
Delta R.T.: 0.005 min  
Response: 2339757903  
Conc: 369.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



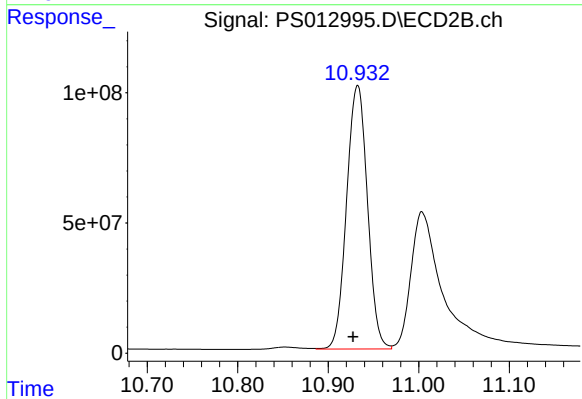
#15 Picloram

R.T.: 11.003 min  
Delta R.T.: 0.008 min  
Response: 1421018889  
Conc: 394.75 ng/ml



#16 DCPA

R.T.: 11.439 min  
Delta R.T.: 0.000 min  
Response: 3142155878  
Conc: 474.19 ng/ml



#16 DCPA

R.T.: 10.933 min  
Delta R.T.: 0.005 min  
Response: 1622726507  
Conc: 532.50 ng/ml