

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081125\  
 Data File : PS031426.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Aug 2025 13:13  
 Operator : AR\AJ  
 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: Aug 11 13:49:16 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080725.M  
 Quant Title : 8080.M  
 QLast Update : Fri Aug 08 03:17:54 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.290  | 7.745  | 2269.9E6  | 566.9E6   | 715.155 | 670.572 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.674  | 2.695  | 3188.9E6  | 1600.5E6  | 607.531 | 601.452 |
| 2) T                        | 3,5-DICHL... | 6.457  | 6.696  | 3114.9E6  | 834.8E6   | 660.167 | 617.452 |
| 3) T                        | 4-Nitroph... | 7.094  | 7.287  | 672.9E6   | 744.0E6   | 652.226 | 591.928 |
| 5) T                        | DICAMBA      | 7.477  | 7.944  | 9367.1E6  | 3620.1E6  | 670.686 | 637.034 |
| 6) T                        | MCPD         | 7.657  | 8.041  | 555.7E6   | 115.4E6   | 69.078  | 65.279  |
| 7) T                        | MCPA         | 7.806  | 8.289  | 677.1E6   | 172.3E6   | 67.973  | 61.405  |
| 8) T                        | DICHLORPROP  | 8.185  | 8.662  | 2115.9E6  | 835.1E6   | 666.981 | 625.518 |
| 9) T                        | 2,4-D        | 8.418  | 9.001  | 2040.1E6  | 885.4E6   | 709.166 | 620.308 |
| 10) T                       | Pentachlo... | 8.717  | 9.515  | 34483.2E6 | 23038.0E6 | 718.213 | 661.471 |
| 11) T                       | 2,4,5-TP ... | 9.296  | 9.899  | 12690.3E6 | 8490.7E6  | 708.019 | 647.354 |
| 12) T                       | 2,4,5-T      | 9.589  | 10.326 | 11144.2E6 | 7755.1E6  | 760.629 | 655.004 |
| 13) T                       | 2,4-DB       | 10.164 | 10.894 | 1588.7E6  | 609.7E6   | 826.726 | 631.898 |
| 14) T                       | DINOSEB      | 11.369 | 11.274 | 9057.1E6  | 6110.9E6  | 714.364 | 646.184 |
| 15) T                       | Picloram     | 11.190 | 12.390 | 10972.3E6 | 12200.2E6 | 840.518 | 695.975 |
| 16) T                       | DCPA         | 11.668 | 12.316 | 16452.3E6 | 13109.9E6 | 722.248 | 665.466 |
| -----                       |              |        |        |           |           |         |         |

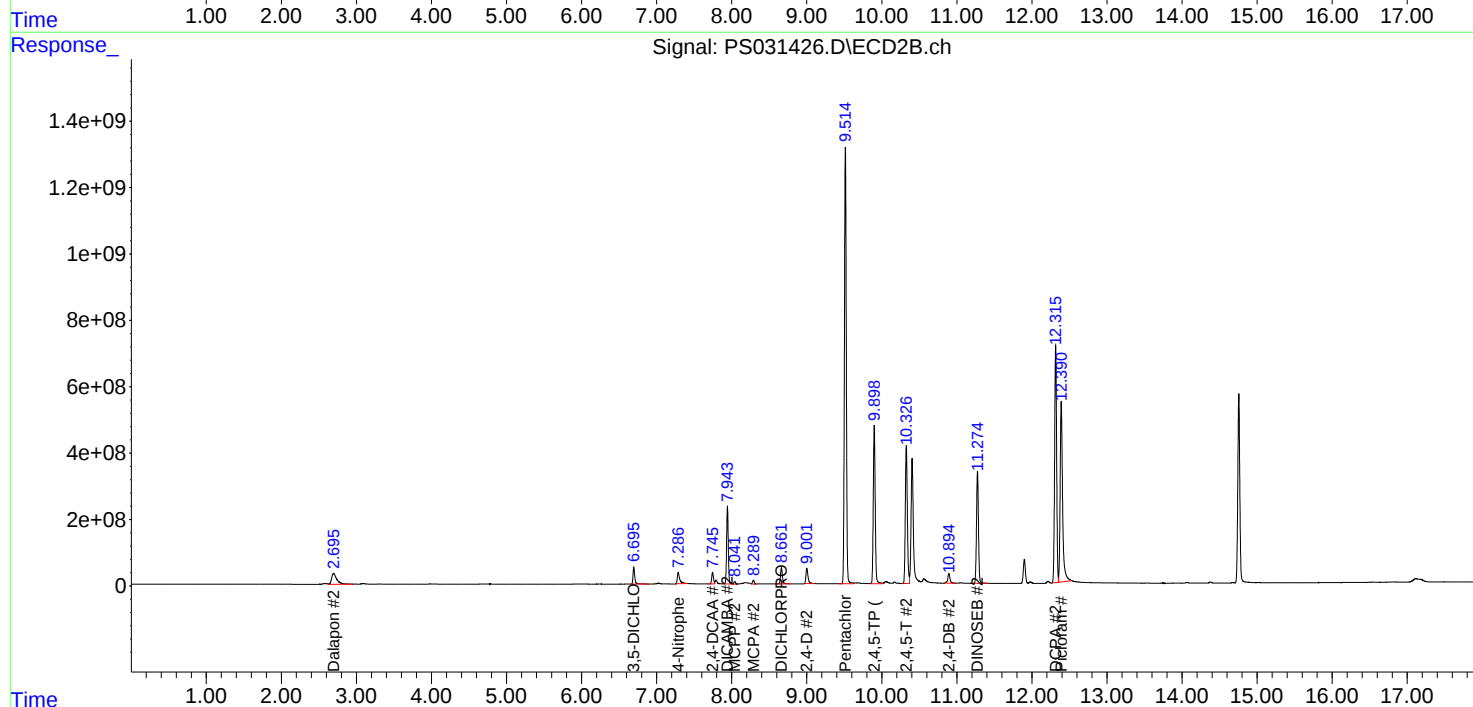
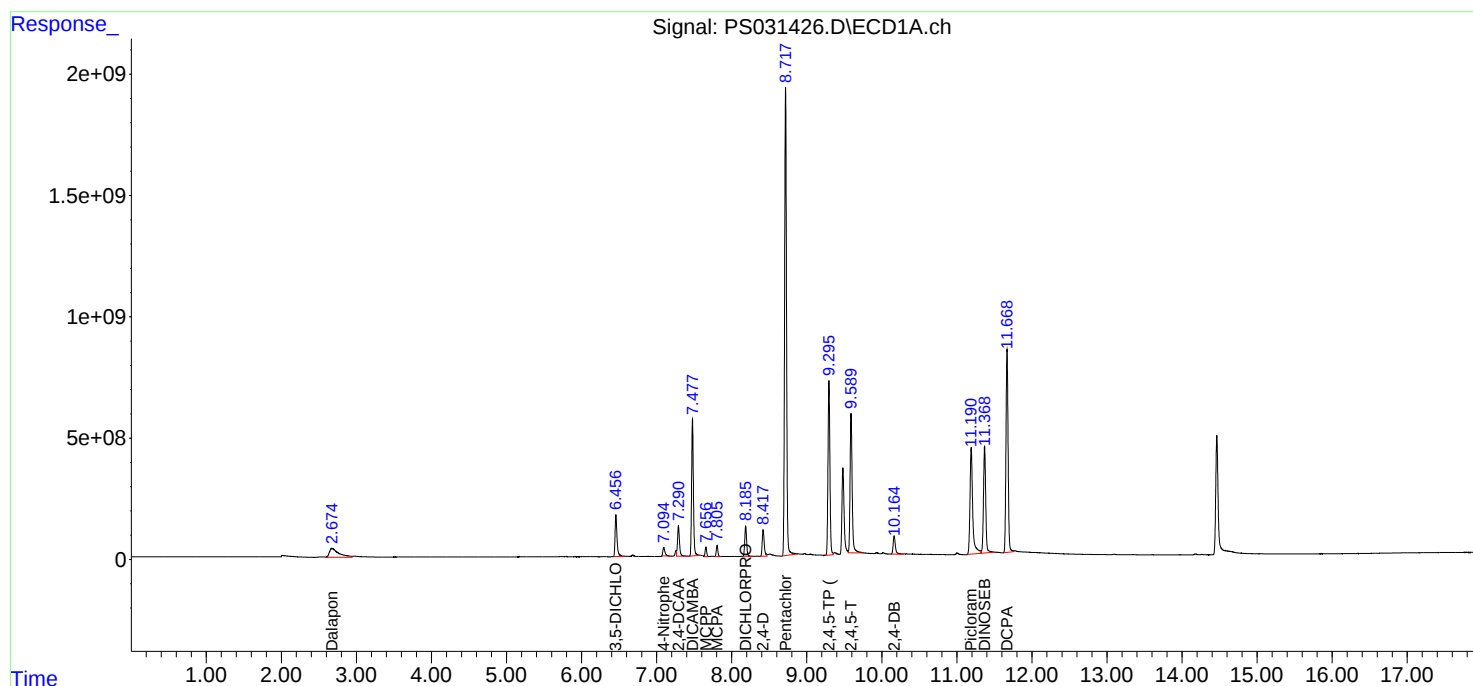
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

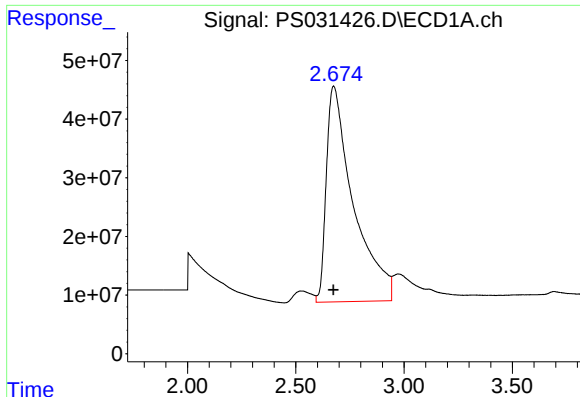
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081125\  
Data File : PS031426.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Aug 2025 13:13  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 11 13:49:16 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080725.M  
Quant Title : 8080.M  
QLast Update : Fri Aug 08 03:17:54 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

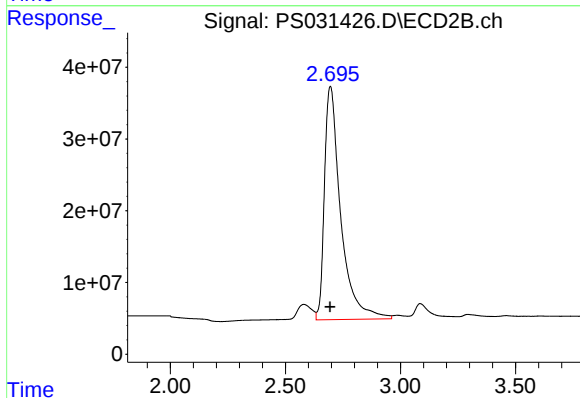




#1 Dalapon

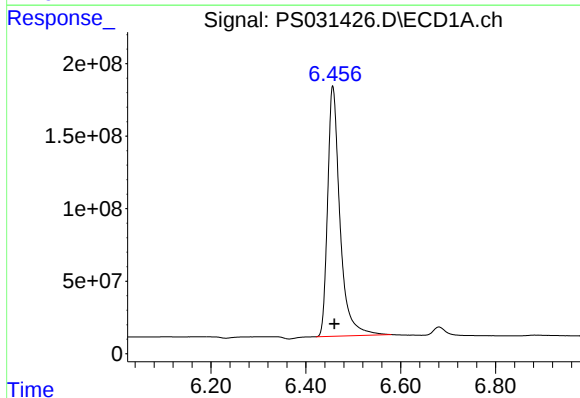
R.T.: 2.674 min  
Delta R.T.: 0.000 min  
Response: 3188890242  
Conc: 607.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



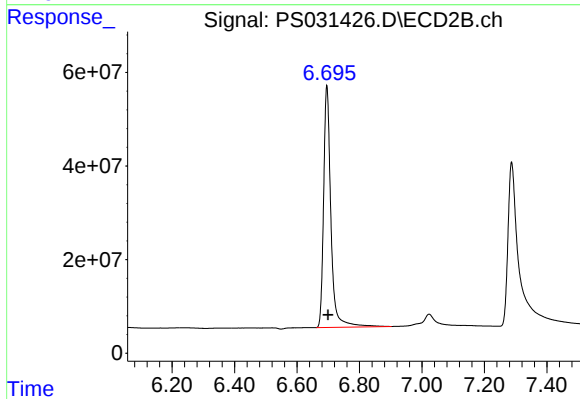
#1 Dalapon

R.T.: 2.695 min  
Delta R.T.: 0.000 min  
Response: 1600470458  
Conc: 601.45 ng/ml



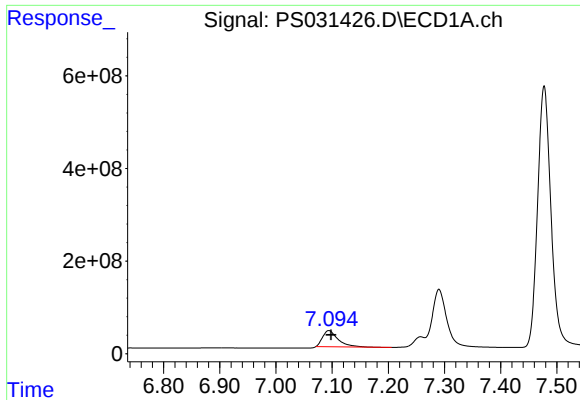
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.457 min  
Delta R.T.: -0.004 min  
Response: 3114875223  
Conc: 660.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

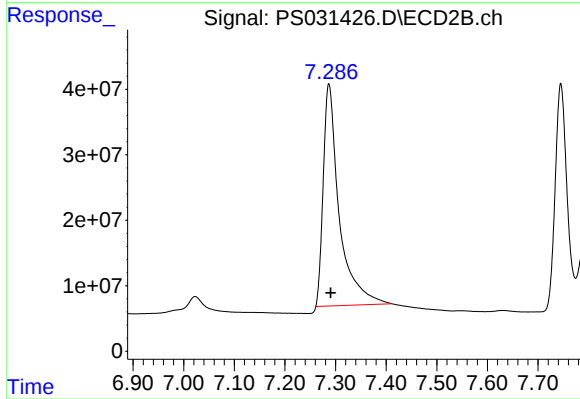
R.T.: 6.696 min  
Delta R.T.: -0.003 min  
Response: 834751547  
Conc: 617.45 ng/ml



#3 4-Nitrophenol

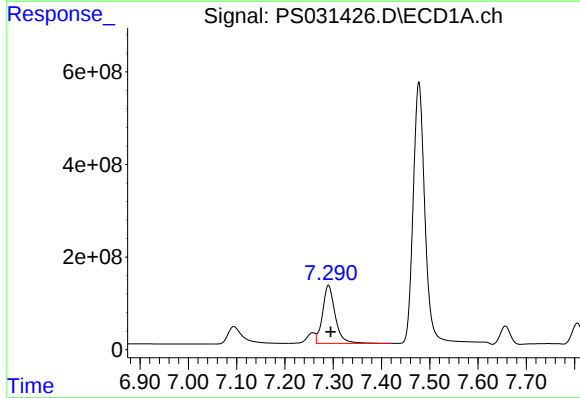
R.T.: 7.094 min  
Delta R.T.: -0.004 min  
Response: 672888763  
Conc: 652.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



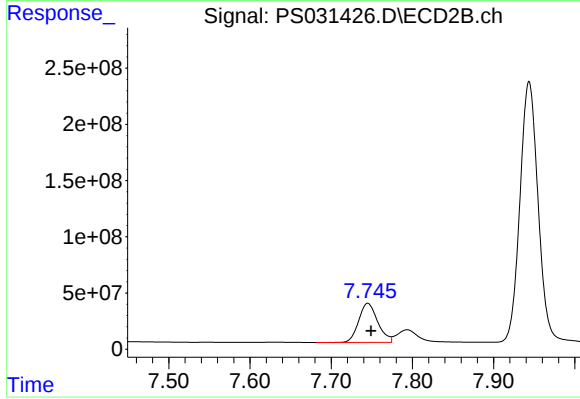
#3 4-Nitrophenol

R.T.: 7.287 min  
Delta R.T.: -0.004 min  
Response: 743988873  
Conc: 591.93 ng/ml



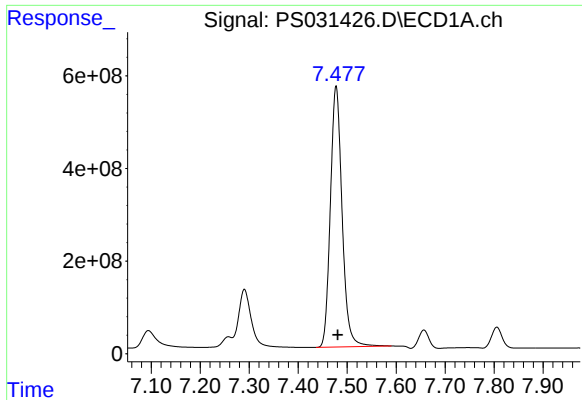
#4 2,4-DCAA

R.T.: 7.290 min  
Delta R.T.: -0.005 min  
Response: 2269893228  
Conc: 715.15 ng/ml



#4 2,4-DCAA

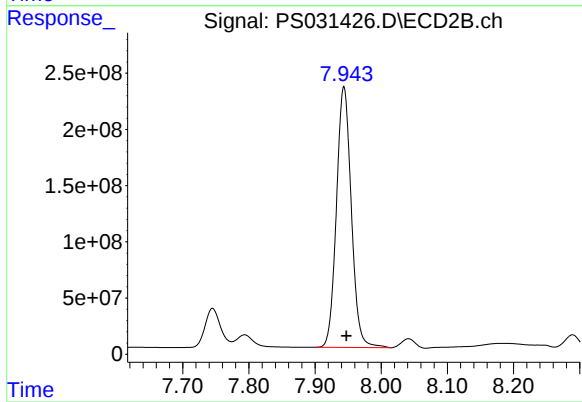
R.T.: 7.745 min  
Delta R.T.: -0.004 min  
Response: 566861291  
Conc: 670.57 ng/ml



#5 DICAMBA

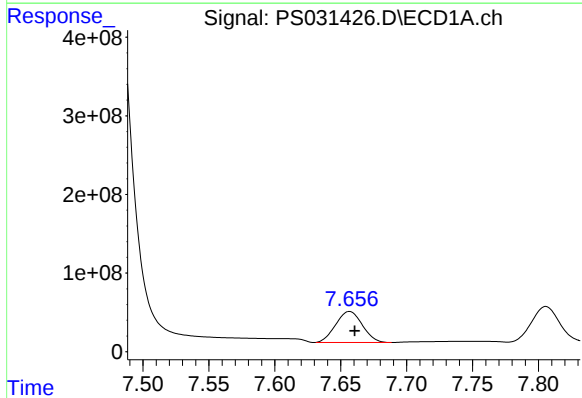
R.T.: 7.477 min  
Delta R.T.: -0.003 min  
Response: 9367113167  
Conc: 670.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



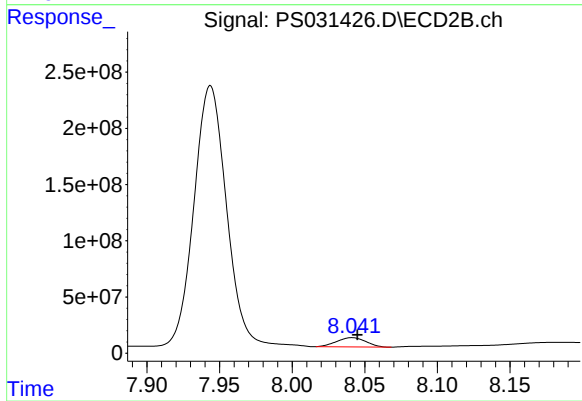
#5 DICAMBA

R.T.: 7.944 min  
Delta R.T.: -0.004 min  
Response: 3620065360  
Conc: 637.03 ng/ml



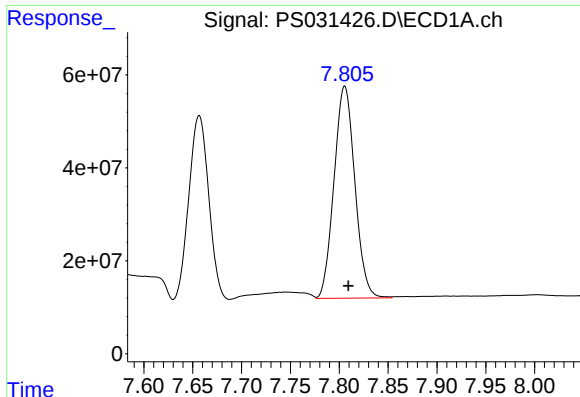
#6 MCP

R.T.: 7.657 min  
Delta R.T.: -0.004 min  
Response: 555726373  
Conc: 69.08 ug/ml



#6 MCP

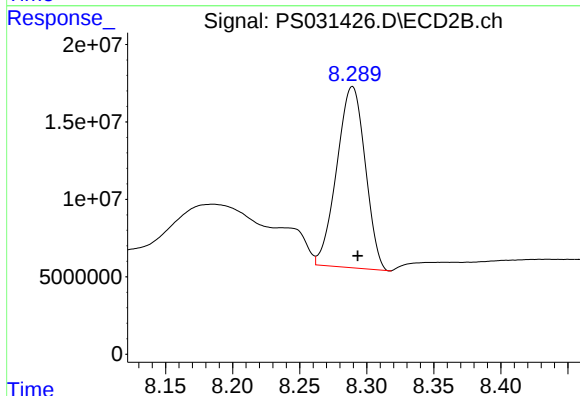
R.T.: 8.041 min  
Delta R.T.: -0.004 min  
Response: 115402646  
Conc: 65.28 ug/ml



#7 MCPA

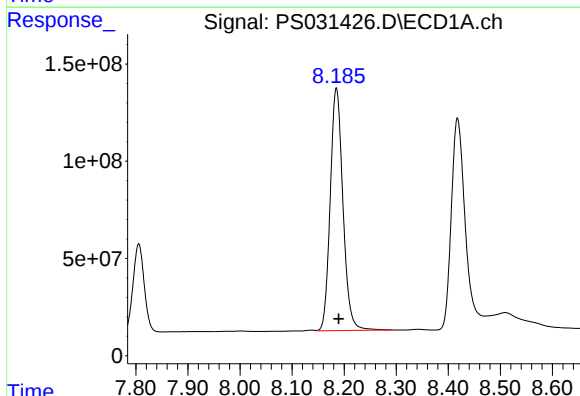
R.T.: 7.806 min  
Delta R.T.: -0.004 min  
Response: 677097709  
Conc: 67.97 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



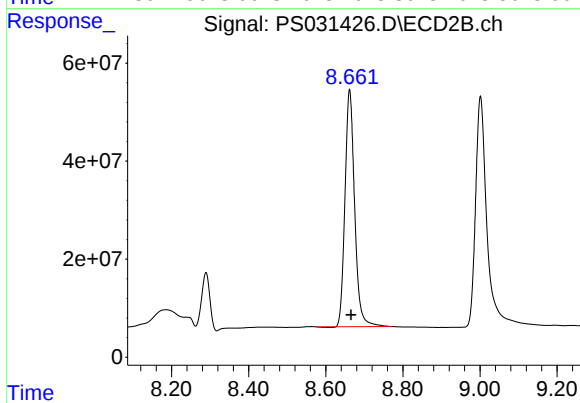
#7 MCPA

R.T.: 8.289 min  
Delta R.T.: -0.004 min  
Response: 172271399  
Conc: 61.40 ug/ml



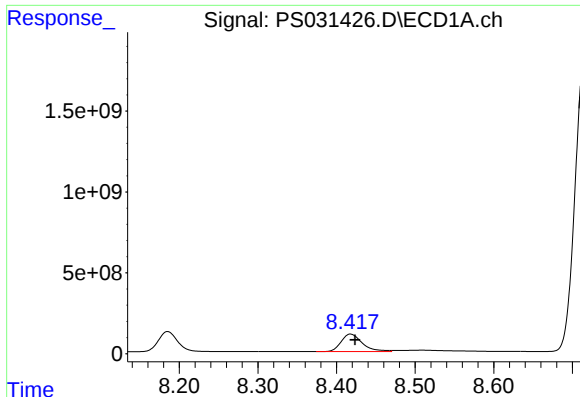
#8 DICHLORPROP

R.T.: 8.185 min  
Delta R.T.: -0.004 min  
Response: 2115949981  
Conc: 666.98 ng/ml



#8 DICHLORPROP

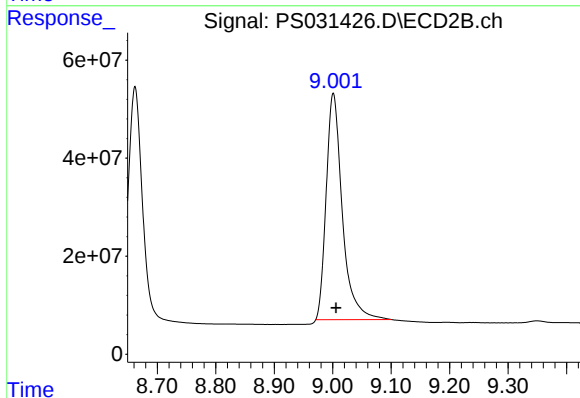
R.T.: 8.662 min  
Delta R.T.: -0.004 min  
Response: 835087559  
Conc: 625.52 ng/ml



#9 2,4-D

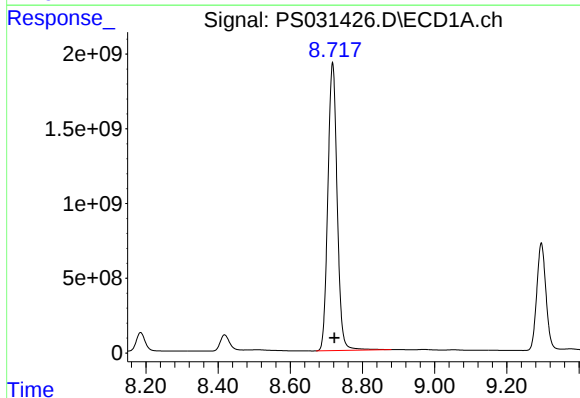
R.T.: 8.418 min  
Delta R.T.: -0.006 min  
Response: 2040140849  
Conc: 709.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



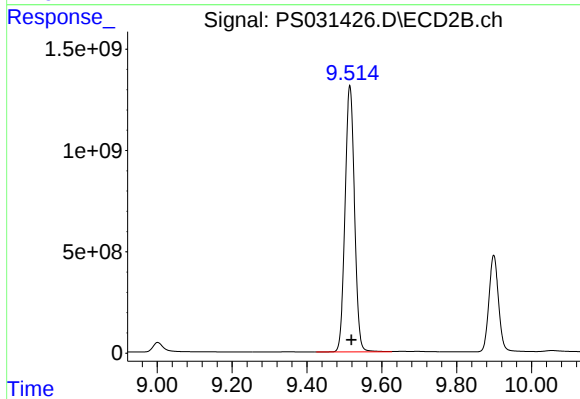
#9 2,4-D

R.T.: 9.001 min  
Delta R.T.: -0.005 min  
Response: 885357324  
Conc: 620.31 ng/ml



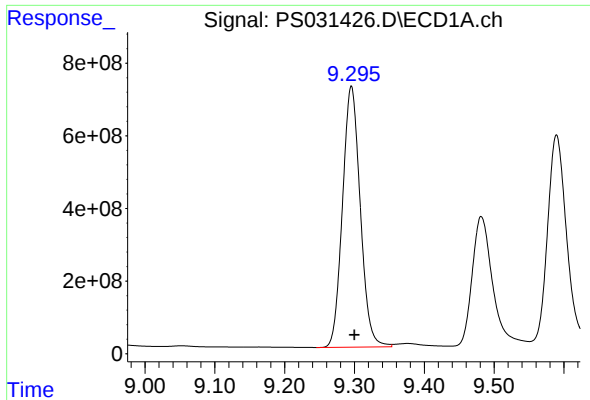
#10 Pentachlorophenol

R.T.: 8.717 min  
Delta R.T.: -0.005 min  
Response: 34483165773  
Conc: 718.21 ng/ml



#10 Pentachlorophenol

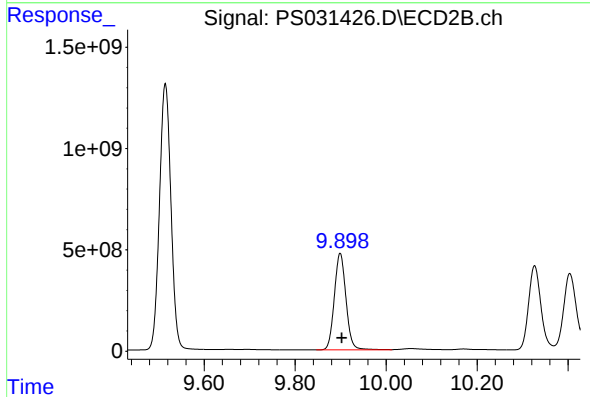
R.T.: 9.515 min  
Delta R.T.: -0.004 min  
Response: 23037987588  
Conc: 661.47 ng/ml



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

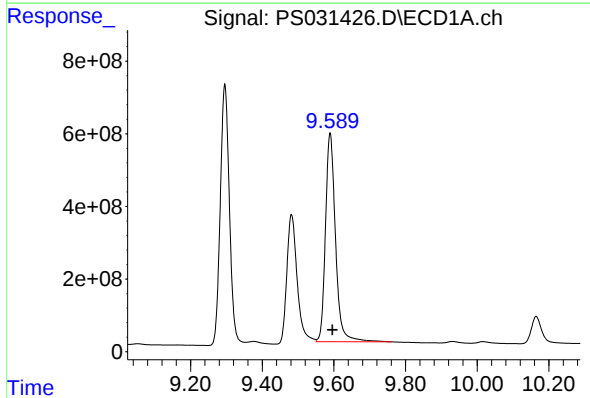
R.T.: 9.296 min  
Delta R.T.: -0.005 min  
Response: 12690326880  
Conc: 708.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



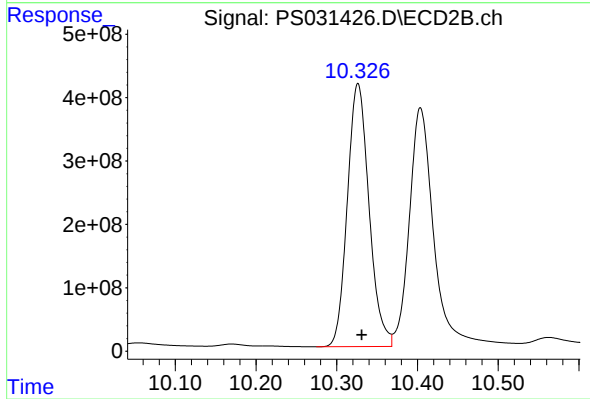
#11 2,4,5-TP (SILVEX)

R.T.: 9.899 min  
Delta R.T.: -0.004 min  
Response: 8490711766  
Conc: 647.35 ng/ml



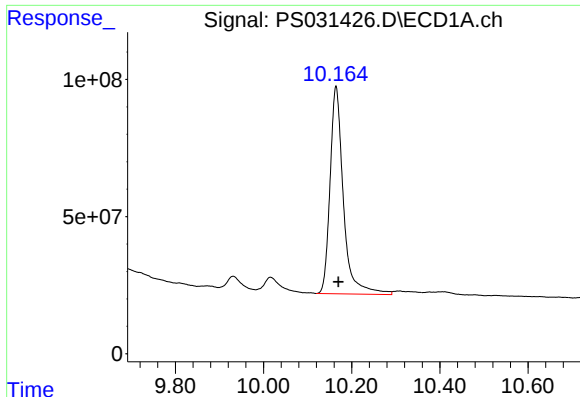
#12 2,4,5-T

R.T.: 9.589 min  
Delta R.T.: -0.006 min  
Response: 11144155268  
Conc: 760.63 ng/ml



#12 2,4,5-T

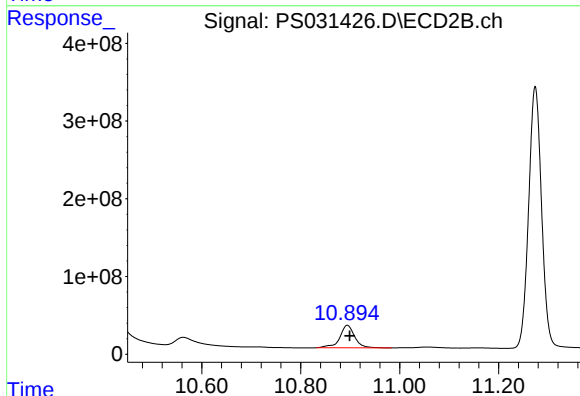
R.T.: 10.326 min  
Delta R.T.: -0.005 min  
Response: 7755093218  
Conc: 655.00 ng/ml



#13 2,4-DB

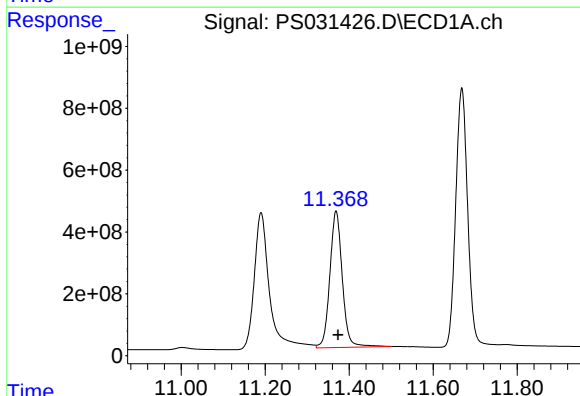
R.T.: 10.164 min  
Delta R.T.: -0.006 min  
Response: 1588735665  
Conc: 826.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



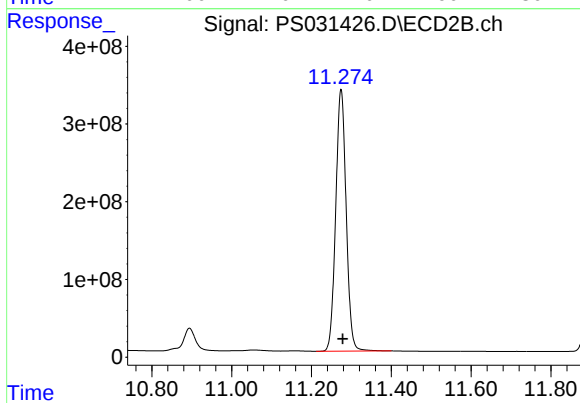
#13 2,4-DB

R.T.: 10.894 min  
Delta R.T.: -0.005 min  
Response: 609683882  
Conc: 631.90 ng/ml



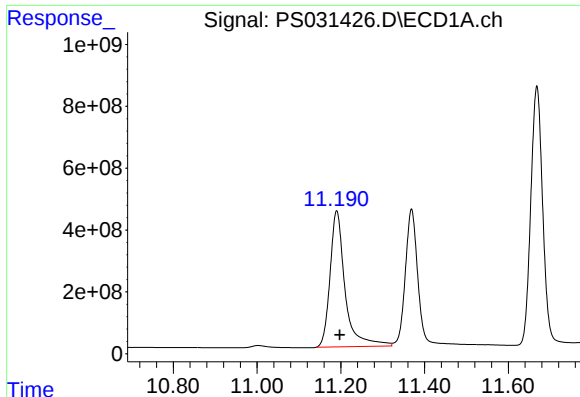
#14 DINOSEB

R.T.: 11.369 min  
Delta R.T.: -0.005 min  
Response: 9057051275  
Conc: 714.36 ng/ml



#14 DINOSEB

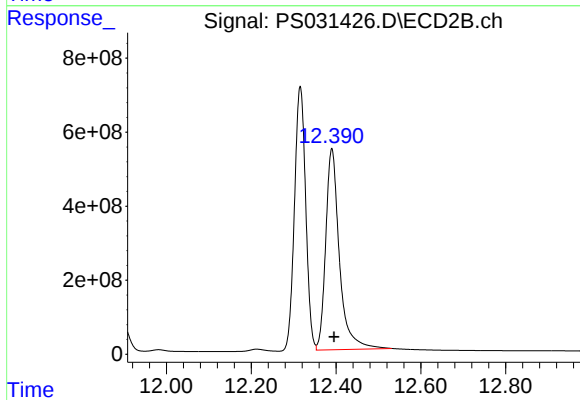
R.T.: 11.274 min  
Delta R.T.: -0.004 min  
Response: 6110933730  
Conc: 646.18 ng/ml



#15 Picloram

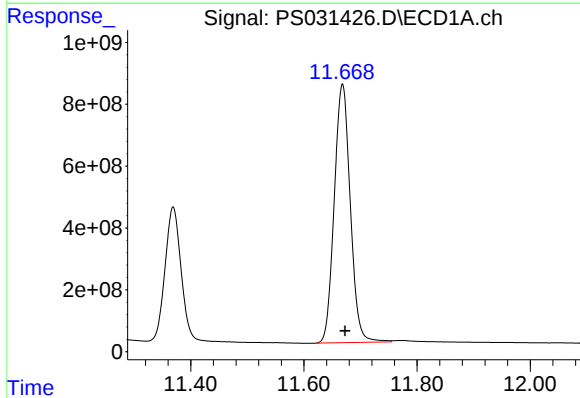
R.T.: 11.190 min  
Delta R.T.: -0.007 min  
Response: 10972250908  
Conc: 840.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



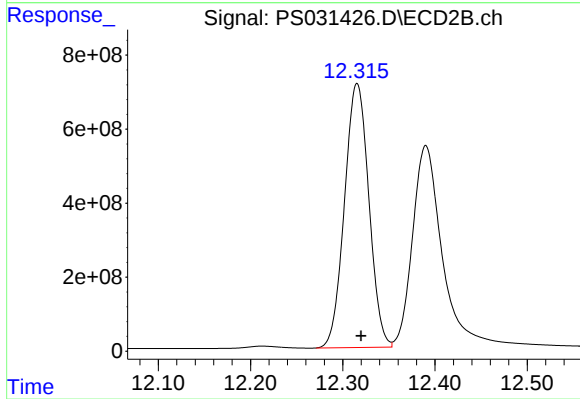
#15 Picloram

R.T.: 12.390 min  
Delta R.T.: -0.005 min  
Response: 12200247052  
Conc: 695.97 ng/ml



#16 DCPA

R.T.: 11.668 min  
Delta R.T.: -0.005 min  
Response: 16452313781  
Conc: 722.25 ng/ml



#16 DCPA

R.T.: 12.316 min  
Delta R.T.: -0.004 min  
Response: 13109936223  
Conc: 665.47 ng/ml