

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072925\  
 Data File : PS031301.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jul 2025 02:57  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 30 03:16:38 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072925.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jul 29 18:38:25 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     | 7.312  | 7.764  | 2243.2E6  | 614.1E6   | 769.973 | 735.434 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.689  | 2.704  | 3283.6E6  | 1655.6E6  | 680.595 | 674.045 |
| 2) T                        | 3,5-DICHL... | 6.476  | 6.711  | 2974.2E6  | 892.4E6   | 697.679 | 690.548 |
| 3) T                        | 4-Nitroph... | 7.113  | 7.303  | 731.5E6   | 852.4E6   | 718.441 | 660.347 |
| 5) T                        | DICAMBA      | 7.500  | 7.964  | 9283.6E6  | 3785.5E6  | 718.514 | 698.327 |
| 6) T                        | MCP          | 7.680  | 8.061  | 567.9E6   | 113.5E6   | 70.614  | 66.373  |
| 7) T                        | MCPA         | 7.829  | 8.311  | 708.7E6   | 188.7E6   | 72.494  | 72.746  |
| 8) T                        | DICHLORPROP  | 8.209  | 8.684  | 2113.0E6  | 891.6E6   | 695.073 | 685.783 |
| 9) T                        | 2,4-D        | 8.441  | 9.023  | 1837.1E6  | 962.4E6   | 708.404 | 689.657 |
| 10) T                       | Pentachlo... | 8.741  | 9.536  | 35297.4E6 | 24455.9E6 | 776.130 | 730.105 |
| 11) T                       | 2,4,5-TP ... | 9.322  | 9.923  | 12057.2E6 | 9011.0E6  | 723.665 | 709.371 |
| 12) T                       | 2,4,5-T      | 9.617  | 10.351 | 9533.3E6  | 8210.1E6  | 716.748 | 703.843 |
| 13) T                       | 2,4-DB       | 10.194 | 10.920 | 1239.1E6  | 667.1E6   | 709.189 | 690.644 |
| 14) T                       | DINOSEB      | 11.402 | 11.300 | 8049.4E6  | 6477.8E6  | 702.178 | 693.561 |
| 15) T                       | Picloram     | 11.222 | 12.420 | 7807.1E6  | 11264.6E6 | 666.723 | 658.944 |
| 16) T                       | DCPA         | 11.700 | 12.343 | 15166.4E6 | 13432.2E6 | 731.399 | 720.155 |
| -----                       |              |        |        |           |           |         |         |

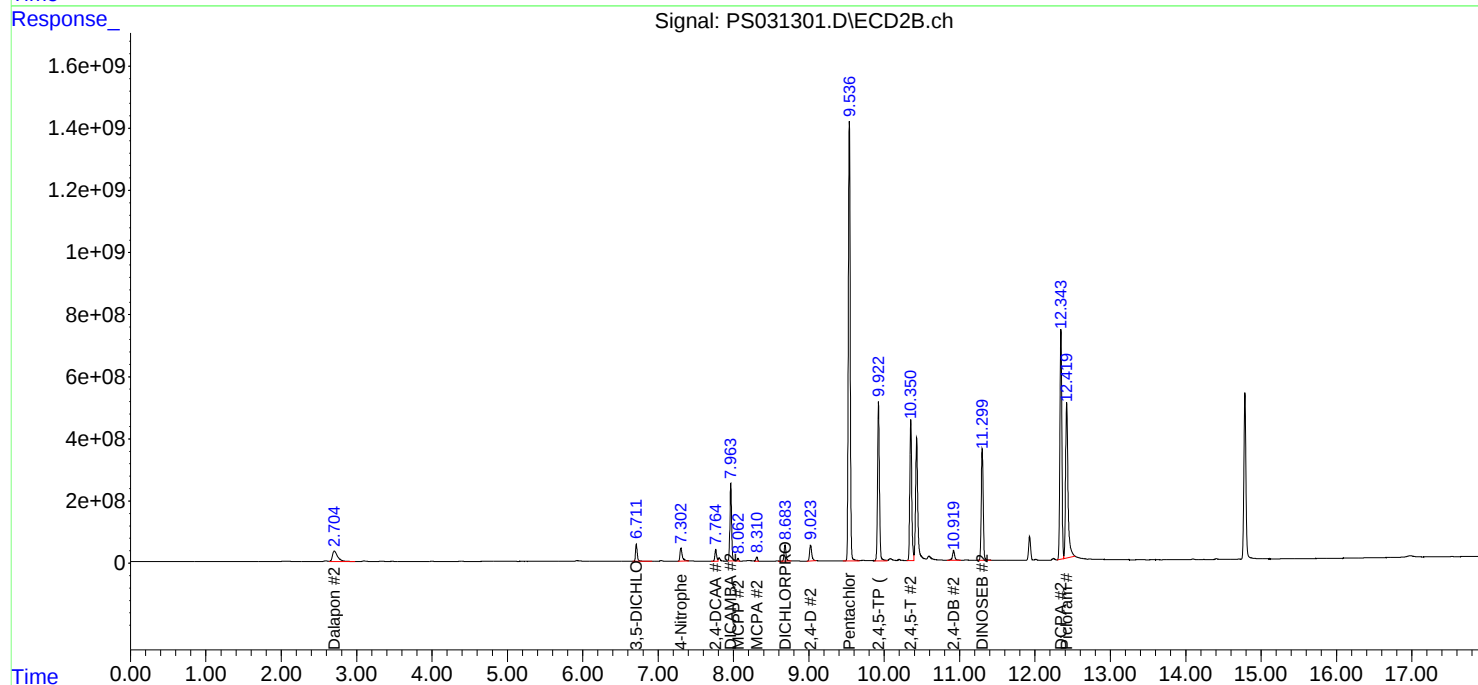
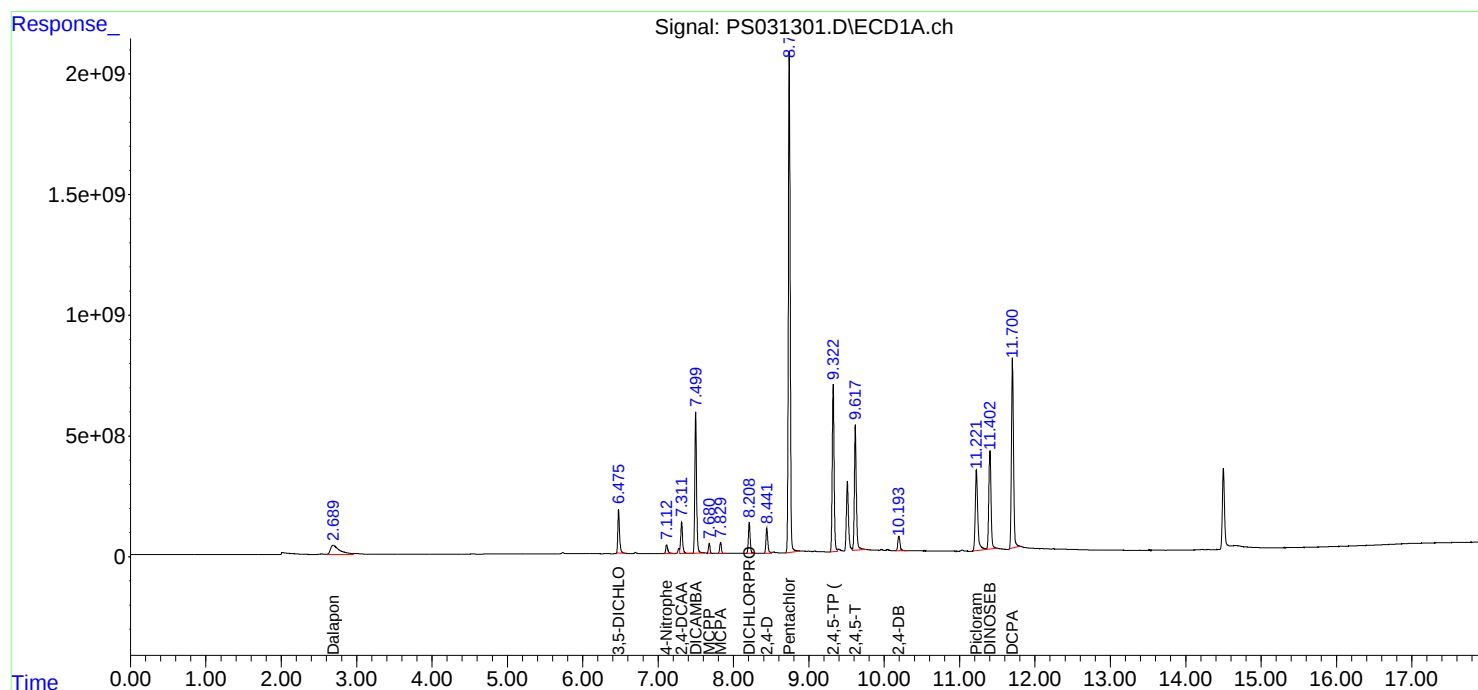
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

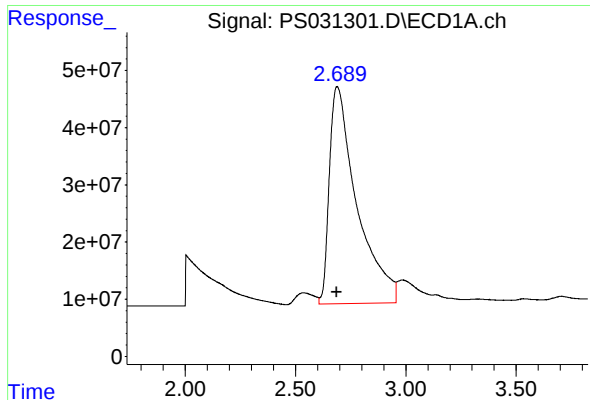
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072925\  
Data File : PS031301.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Jul 2025 02:57  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 30 03:16:38 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072925.M  
Quant Title : 8080.M  
QLast Update : Tue Jul 29 18:38:25 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

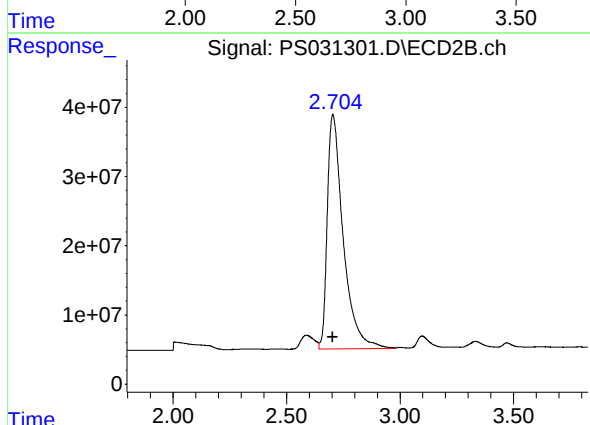




#1 Dalapon

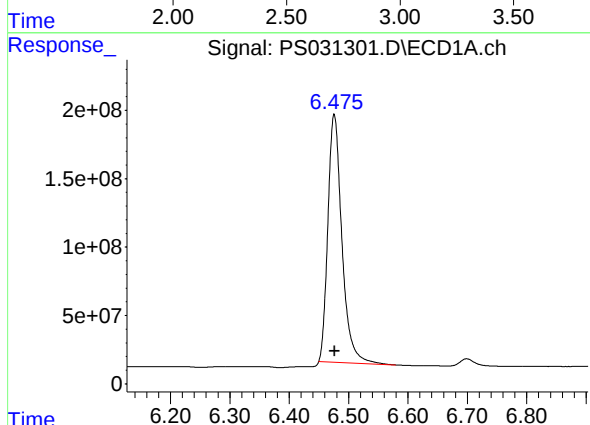
R.T.: 2.689 min  
Delta R.T.: 0.002 min  
Response: 3283572161  
Conc: 680.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



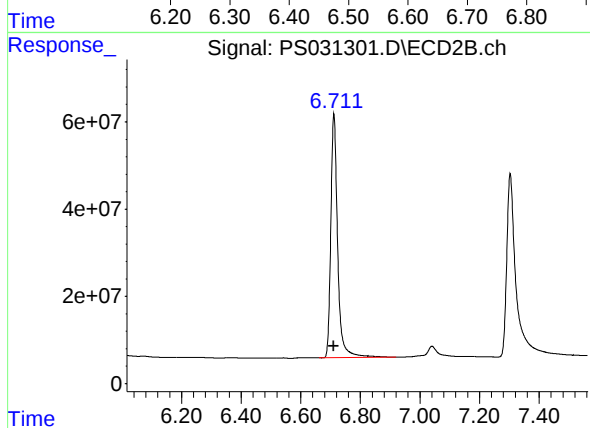
#1 Dalapon

R.T.: 2.704 min  
Delta R.T.: 0.000 min  
Response: 1655578559  
Conc: 674.04 ng/ml



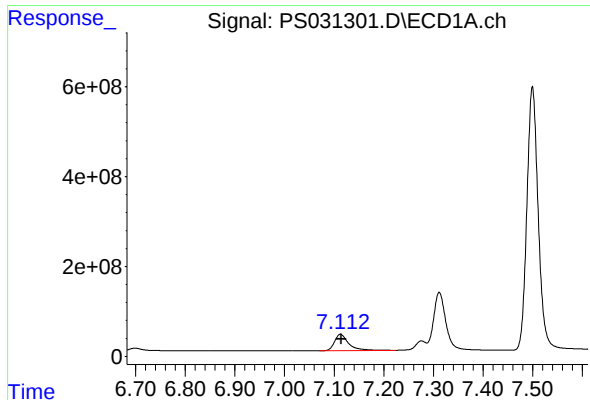
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.476 min  
Delta R.T.: -0.001 min  
Response: 2974160535  
Conc: 697.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

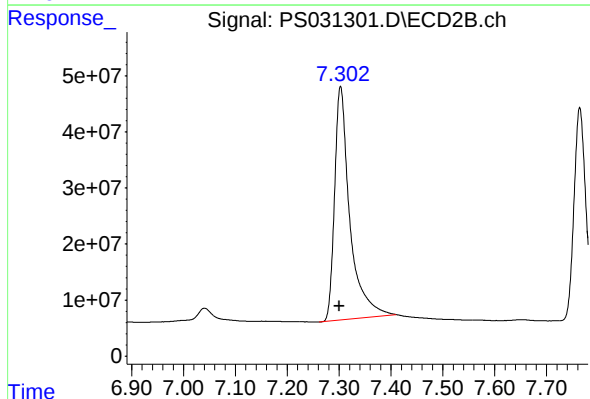
R.T.: 6.711 min  
Delta R.T.: 0.000 min  
Response: 892375304  
Conc: 690.55 ng/ml



#3 4-Nitrophenol

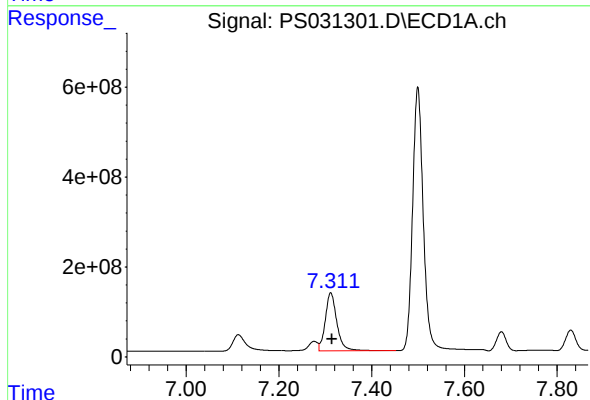
R.T.: 7.113 min  
Delta R.T.: -0.002 min  
Response: 731517000  
Conc: 718.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



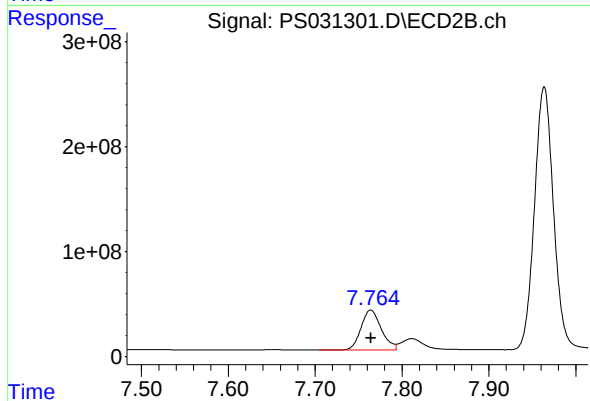
#3 4-Nitrophenol

R.T.: 7.303 min  
Delta R.T.: 0.003 min  
Response: 852449522  
Conc: 660.35 ng/ml



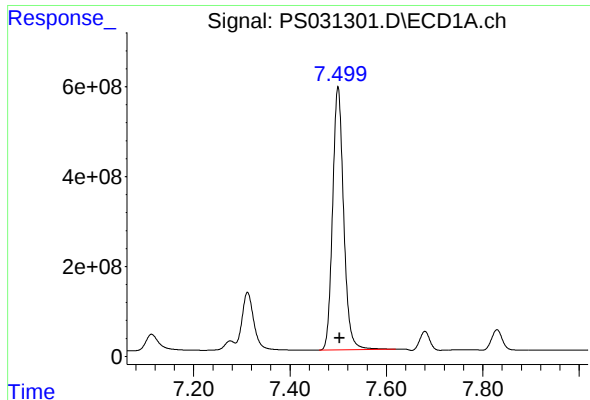
#4 2,4-DCAA

R.T.: 7.312 min  
Delta R.T.: -0.003 min  
Response: 2243243646  
Conc: 769.97 ng/ml



#4 2,4-DCAA

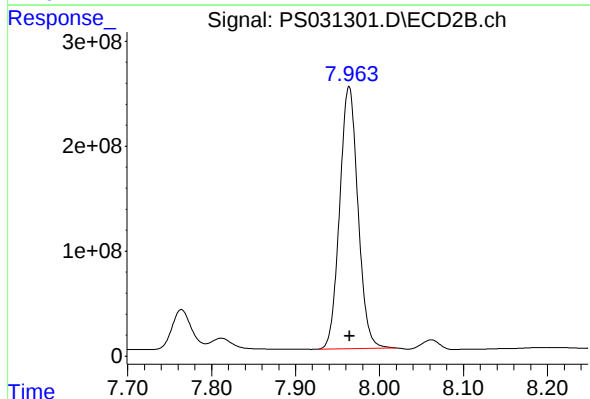
R.T.: 7.764 min  
Delta R.T.: 0.000 min  
Response: 614146586  
Conc: 735.43 ng/ml



#5 DICAMBA

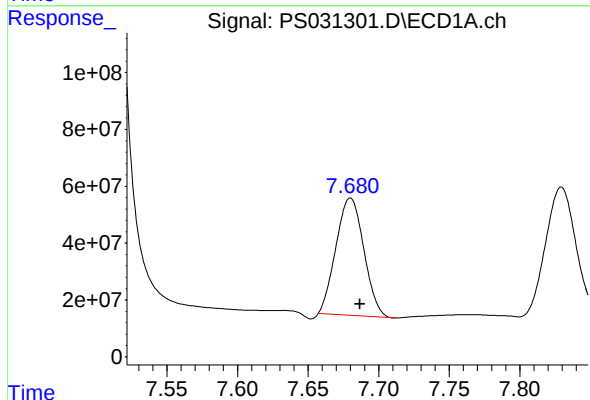
R.T.: 7.500 min  
Delta R.T.: -0.003 min  
Response: 9283625878  
Conc: 718.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



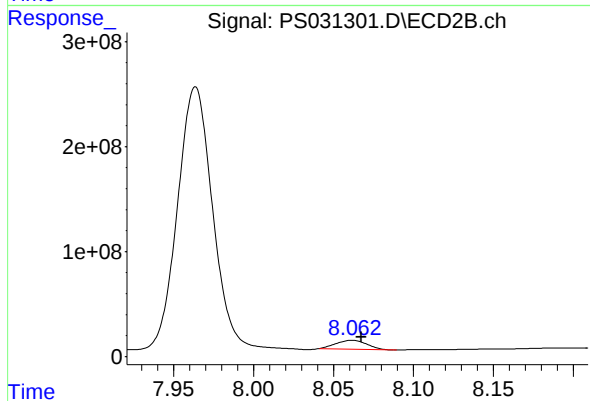
#5 DICAMBA

R.T.: 7.964 min  
Delta R.T.: -0.001 min  
Response: 3785526166  
Conc: 698.33 ng/ml



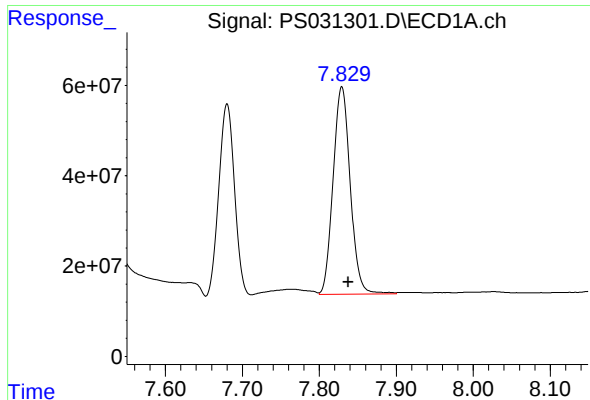
#6 MCPP

R.T.: 7.680 min  
Delta R.T.: -0.007 min  
Response: 567932668  
Conc: 70.61 ug/ml



#6 MCPP

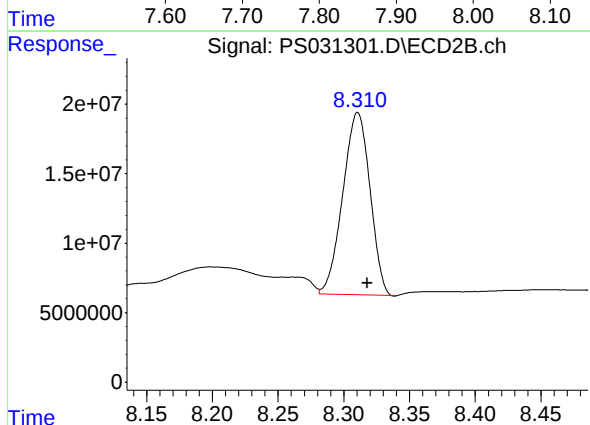
R.T.: 8.061 min  
Delta R.T.: -0.006 min  
Response: 113456845  
Conc: 66.37 ug/ml



#7 MCPA

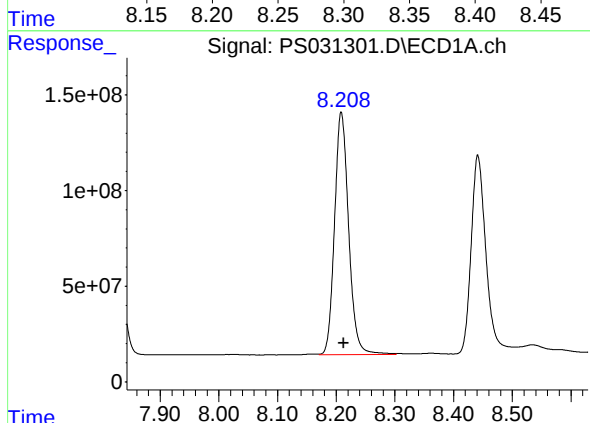
R.T.: 7.829 min  
Delta R.T.: -0.008 min  
Response: 708698266  
Conc: 72.49 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



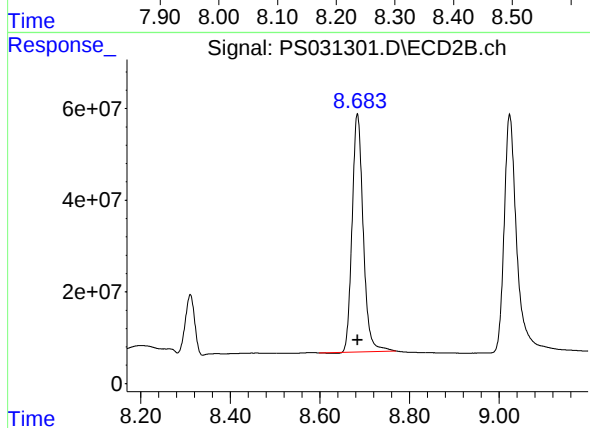
#7 MCPA

R.T.: 8.311 min  
Delta R.T.: -0.008 min  
Response: 188698651  
Conc: 72.75 ug/ml



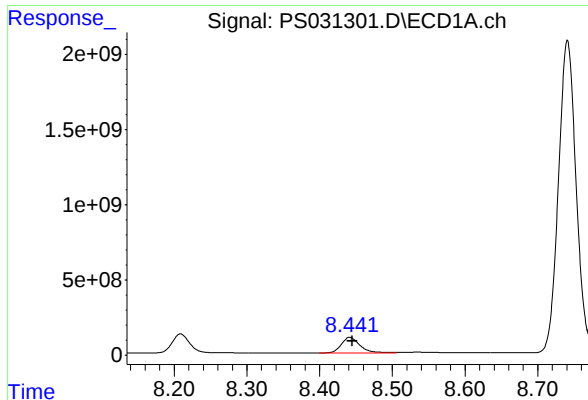
#8 DICHLORPROP

R.T.: 8.209 min  
Delta R.T.: -0.004 min  
Response: 2113030367  
Conc: 695.07 ng/ml



#8 DICHLORPROP

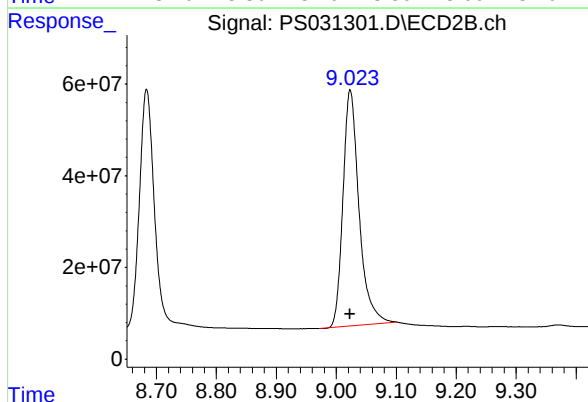
R.T.: 8.684 min  
Delta R.T.: 0.000 min  
Response: 891557649  
Conc: 685.78 ng/ml



#9 2,4-D

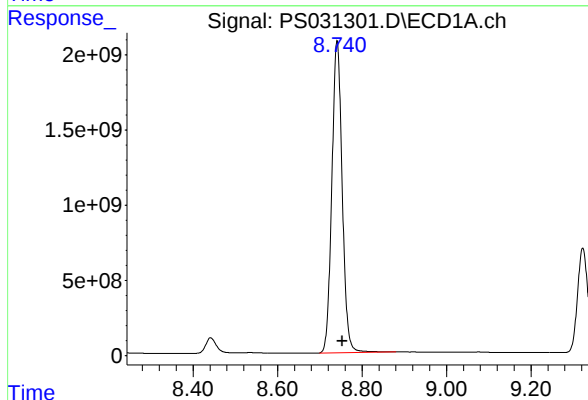
R.T.: 8.441 min  
Delta R.T.: -0.004 min  
Response: 1837131548  
Conc: 708.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



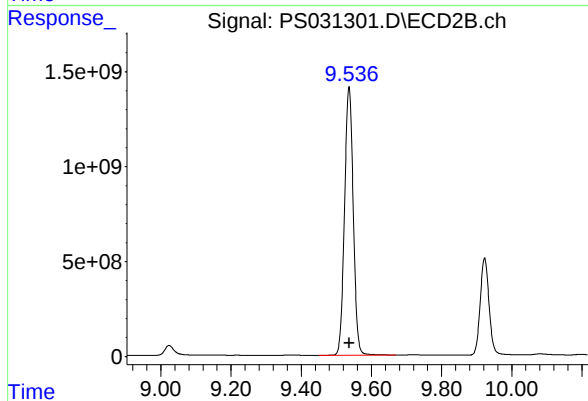
#9 2,4-D

R.T.: 9.023 min  
Delta R.T.: 0.000 min  
Response: 962436610  
Conc: 689.66 ng/ml



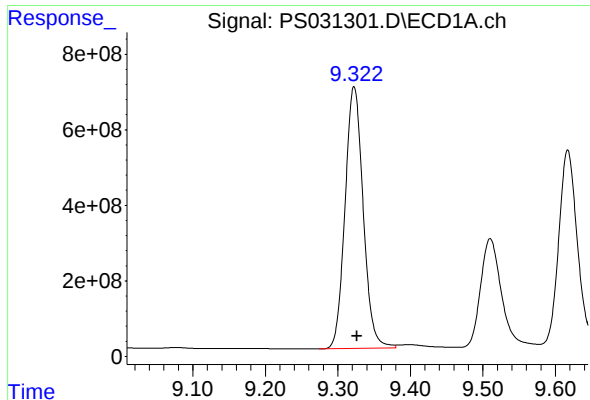
#10 Pentachlorophenol

R.T.: 8.741 min  
Delta R.T.: -0.013 min  
Response: 35297428772  
Conc: 776.13 ng/ml



#10 Pentachlorophenol

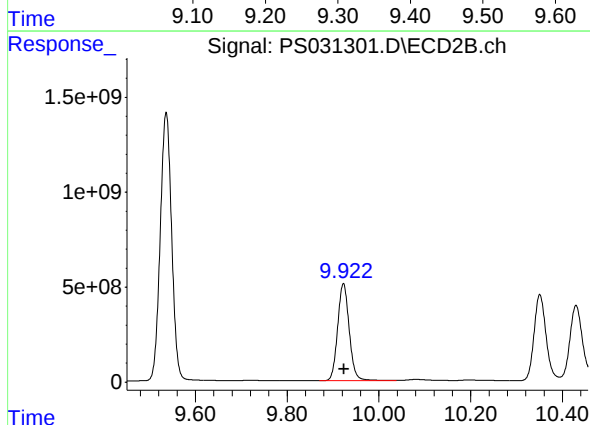
R.T.: 9.536 min  
Delta R.T.: 0.000 min  
Response: 24455867359  
Conc: 730.10 ng/ml



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

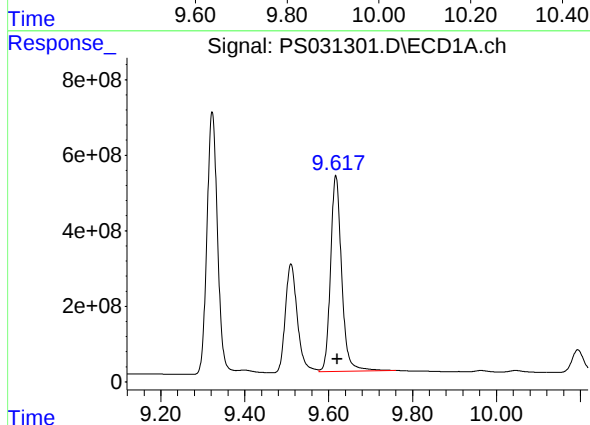
R.T.: 9.322 min  
Delta R.T.: -0.004 min  
Response: 12057163998  
Conc: 723.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



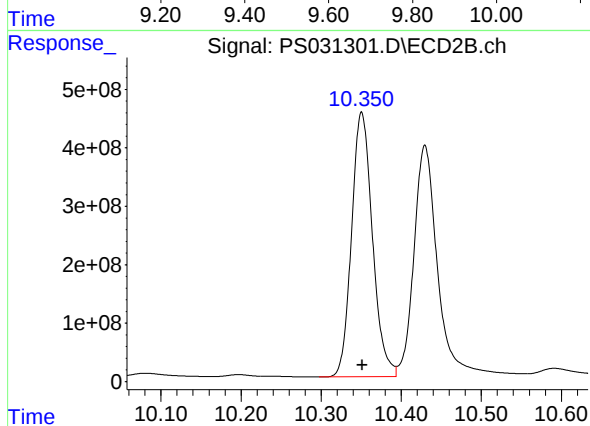
#11 2,4,5-TP (SILVEX)

R.T.: 9.923 min  
Delta R.T.: -0.001 min  
Response: 9011000005  
Conc: 709.37 ng/ml



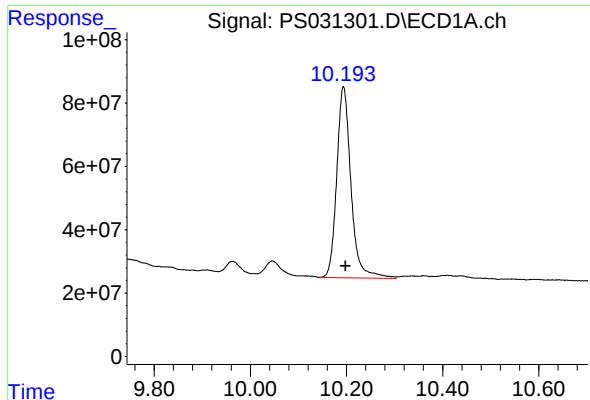
#12 2,4,5-T

R.T.: 9.617 min  
Delta R.T.: -0.004 min  
Response: 9533280508  
Conc: 716.75 ng/ml



#12 2,4,5-T

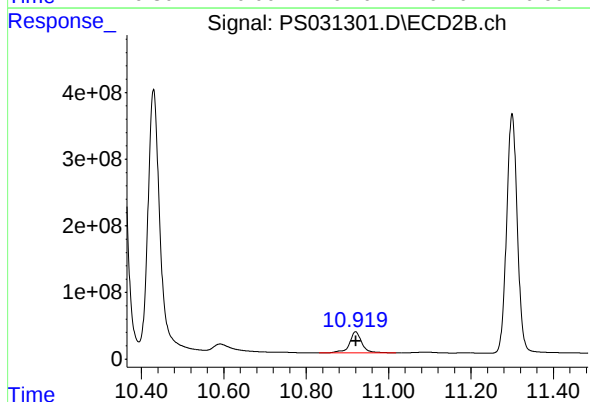
R.T.: 10.351 min  
Delta R.T.: 0.000 min  
Response: 8210096603  
Conc: 703.84 ng/ml



#13 2,4-DB

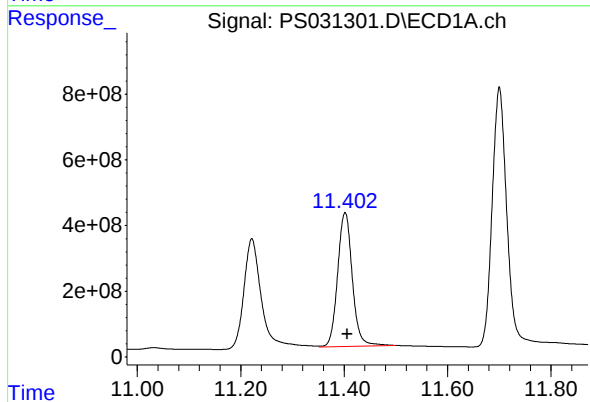
R.T.: 10.194 min  
Delta R.T.: -0.004 min  
Response: 1239133171  
Conc: 709.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



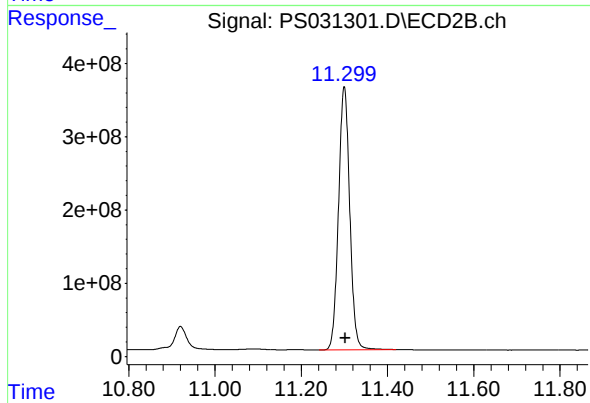
#13 2,4-DB

R.T.: 10.920 min  
Delta R.T.: 0.000 min  
Response: 667062646  
Conc: 690.64 ng/ml



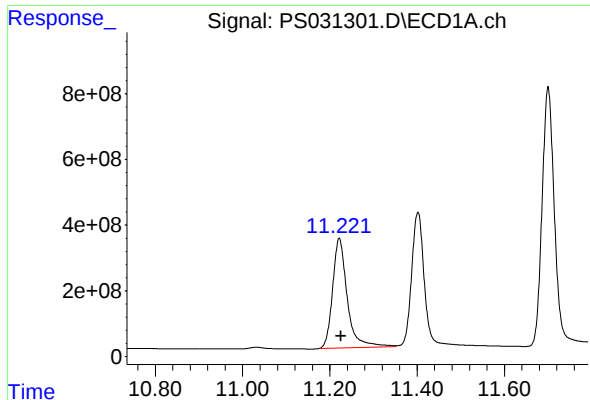
#14 DINOSEB

R.T.: 11.402 min  
Delta R.T.: -0.004 min  
Response: 8049444561  
Conc: 702.18 ng/ml



#14 DINOSEB

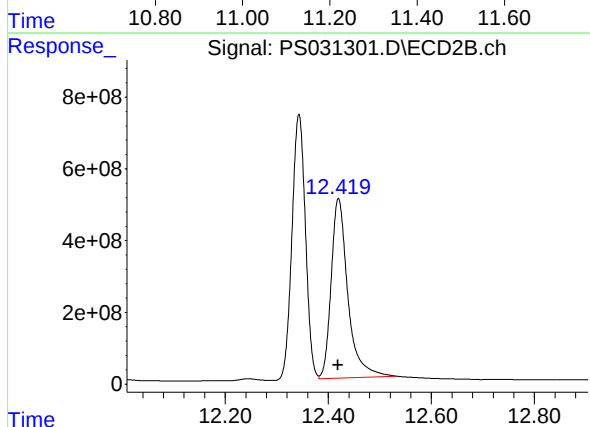
R.T.: 11.300 min  
Delta R.T.: -0.003 min  
Response: 6477814088  
Conc: 693.56 ng/ml



#15 Picloram

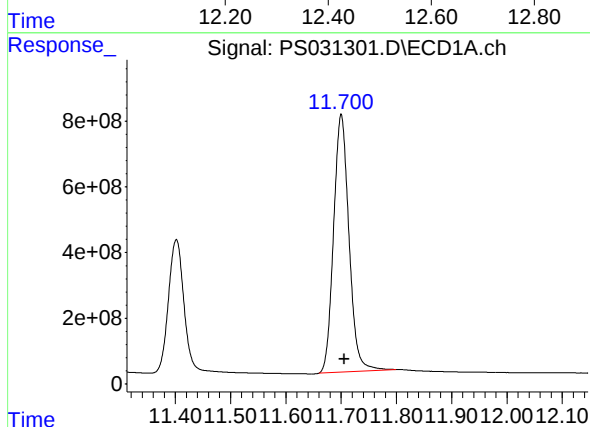
R.T.: 11.222 min  
Delta R.T.: -0.004 min  
Response: 7807084283  
Conc: 666.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



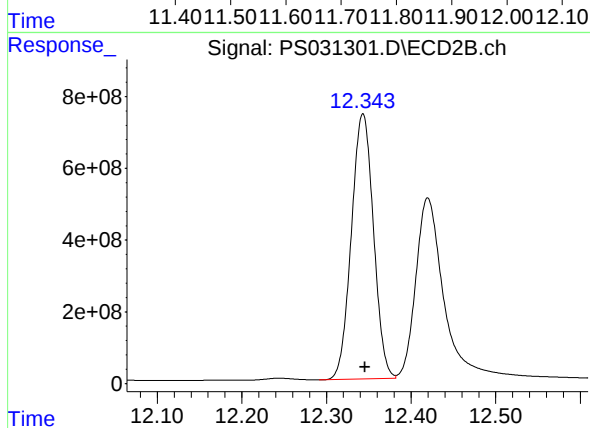
#15 Picloram

R.T.: 12.420 min  
Delta R.T.: 0.002 min  
Response: 11264600482  
Conc: 658.94 ng/ml



#16 DCPA

R.T.: 11.700 min  
Delta R.T.: -0.005 min  
Response: 15166396731  
Conc: 731.40 ng/ml



#16 DCPA

R.T.: 12.343 min  
Delta R.T.: -0.002 min  
Response: 13432169258  
Conc: 720.16 ng/ml