

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032024\  
 Data File : PS026205.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Mar 2024 10:54  
 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: Mar 20 15:38:08 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031924.M  
 Quant Title : 8080.M  
 QLast Update : Tue Mar 19 15:58:33 2024  
 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     | 7.195  | 7.709  | 2305.2E6  | 678.7E6   | 717.962 | 721.269 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.637  | 2.680  | 3414.5E6  | 1223.9E6  | 660.296 | 643.887 |
| 2) T                        | 3,5-DICHL... | 6.373  | 6.673  | 3163.2E6  | 969.1E6   | 676.655 | 672.601 |
| 3) T                        | 4-Nitroph... | 6.993  | 7.239  | 1206.5E6  | 325.4E6   | 691.747 | 687.563 |
| 5) T                        | DICAMBA      | 7.381  | 7.906  | 9311.9E6  | 2995.4E6  | 687.101 | 689.890 |
| 6) T                        | MCPD         | 7.565  | 8.011  | 633.5E6   | 219.3E6   | 65.214  | 68.681  |
| 7) T                        | MCPA         | 7.715  | 8.252  | 911.1E6   | 288.2E6   | 67.135  | 66.382  |
| 8) T                        | DICHLORPROP  | 8.088  | 8.616  | 2370.8E6  | 735.3E6   | 675.114 | 678.927 |
| 9) T                        | 2,4-D        | 8.318  | 8.941  | 2466.5E6  | 717.5E6   | 690.760 | 696.841 |
| 10) T                       | Pentachlo... | 8.614  | 9.463  | 34712.1E6 | 11126.2E6 | 732.171 | 697.528 |
| 11) T                       | 2,4,5-TP ... | 9.193  | 9.838  | 13327.7E6 | 4246.1E6  | 700.049 | 700.033 |
| 12) T                       | 2,4,5-T      | 9.485  | 10.253 | 13205.1E6 | 3865.5E6  | 709.897 | 718.706 |
| 13) T                       | 2,4-DB       | 10.059 | 10.817 | 1788.5E6  | 432.8E6   | 714.871 | 718.672 |
| 14) T                       | DINOSEB      | 11.264 | 11.194 | 9431.0E6  | 2804.3E6  | 722.754 | 730.166 |
| 15) T                       | Picloram     | 11.072 | 12.275 | 16964.1E6 | 4552.2E6  | 744.079 | 747.240 |
| 16) T                       | DCPA         | 11.559 | 12.232 | 17124.5E6 | 5000.7E6  | 710.428 | 714.254 |
| -----                       |              |        |        |           |           |         |         |

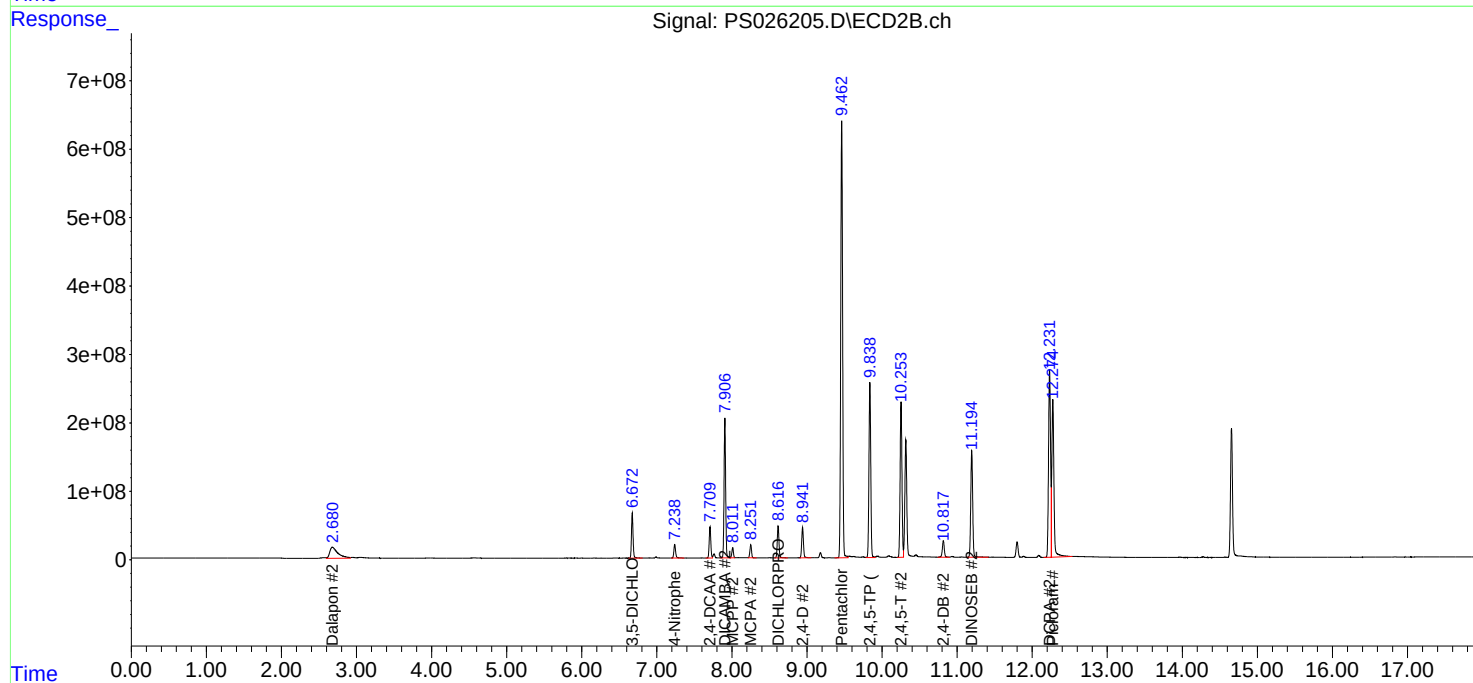
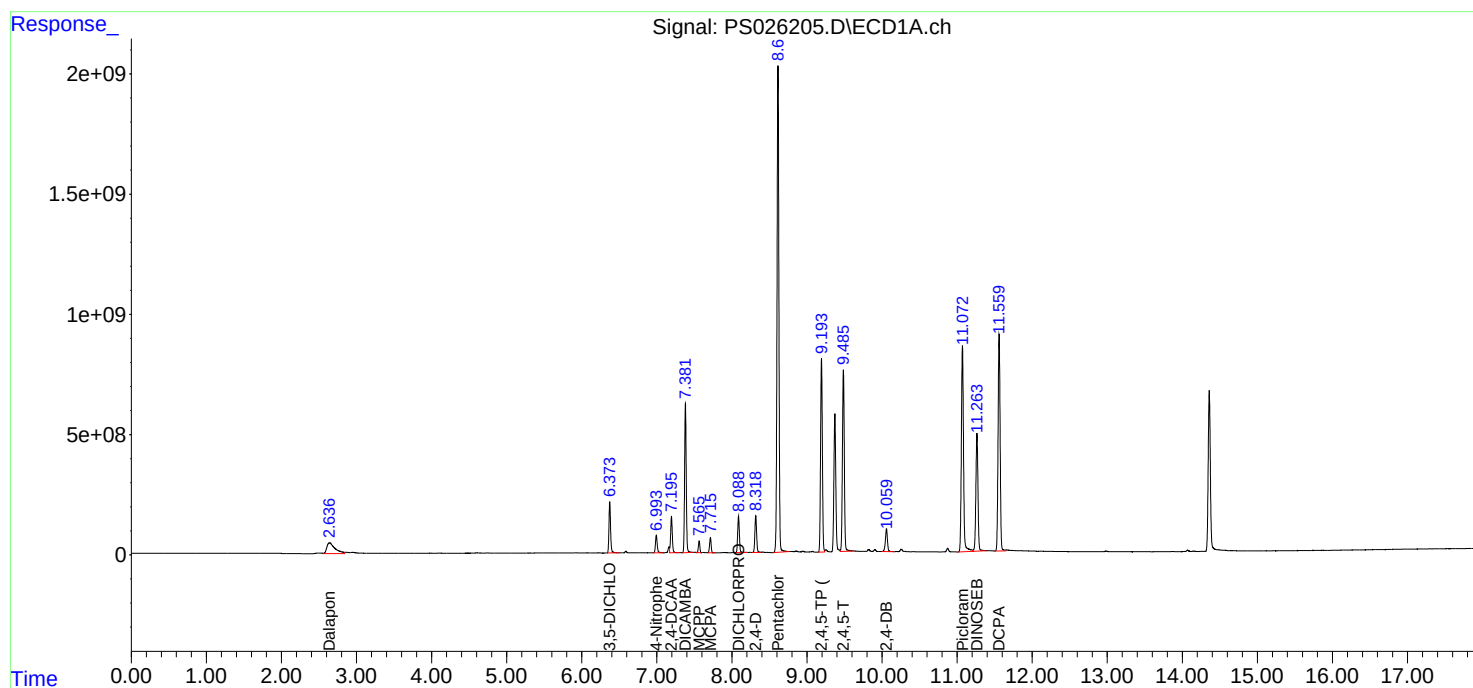
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

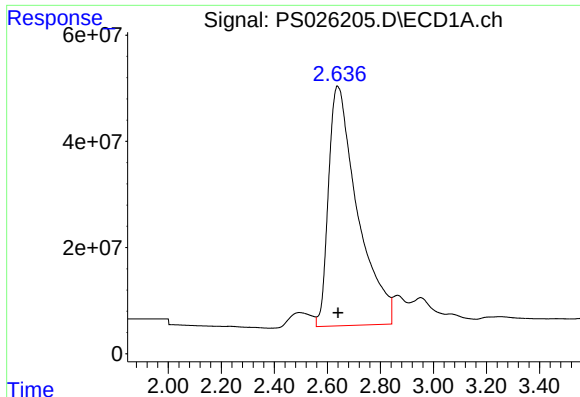
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032024\  
Data File : PS026205.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Mar 2024 10:54  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 20 15:38:08 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031924.M  
Quant Title : 8080.M  
QLast Update : Tue Mar 19 15:58:33 2024  
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

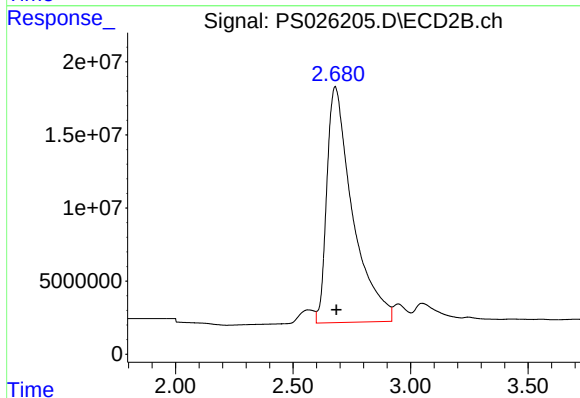




#1 Dalapon

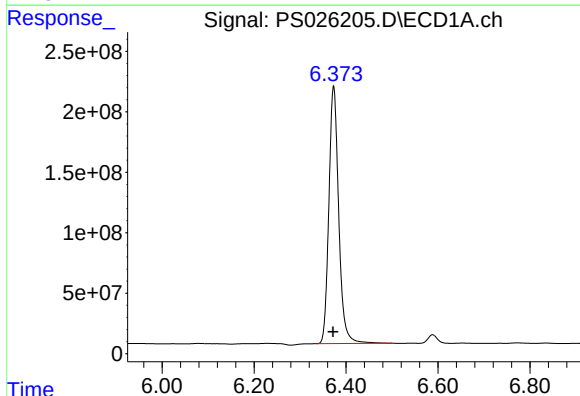
R.T.: 2.637 min  
Delta R.T.: -0.003 min  
Response: 3414514237  
Conc: 660.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



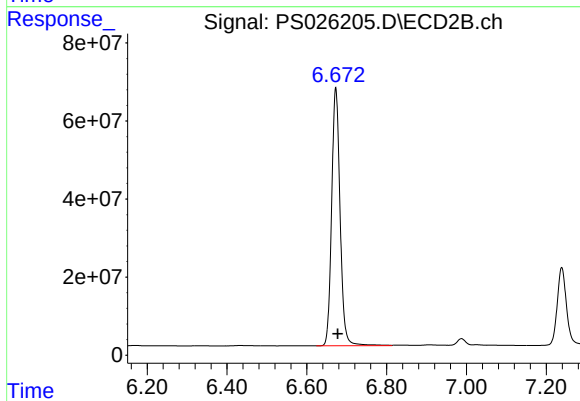
#1 Dalapon

R.T.: 2.680 min  
Delta R.T.: -0.005 min  
Response: 1223878970  
Conc: 643.89 ng/ml



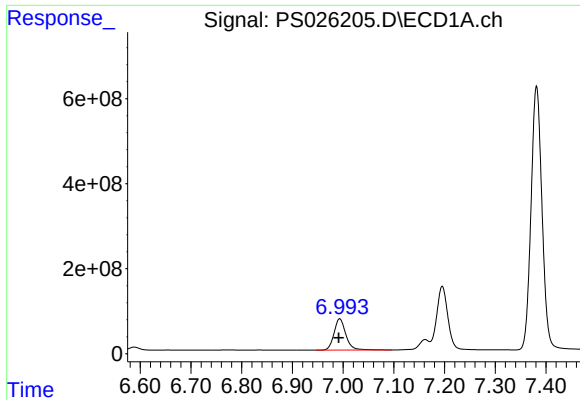
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.373 min  
Delta R.T.: 0.001 min  
Response: 3163213746  
Conc: 676.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

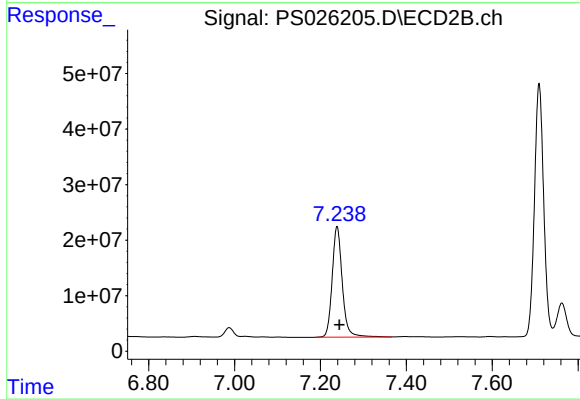
R.T.: 6.673 min  
Delta R.T.: -0.005 min  
Response: 969092755  
Conc: 672.60 ng/ml



#3 4-Nitrophenol

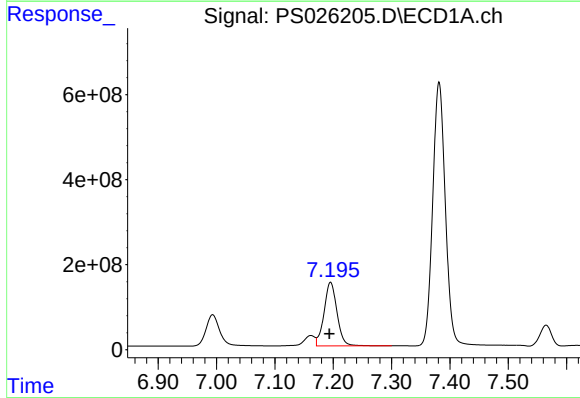
R.T.: 6.993 min  
Delta R.T.: 0.002 min  
Response: 1206474262  
Conc: 691.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



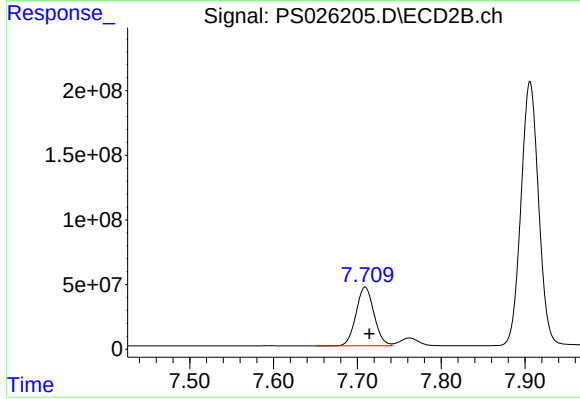
#3 4-Nitrophenol

R.T.: 7.239 min  
Delta R.T.: -0.005 min  
Response: 325406701  
Conc: 687.56 ng/ml



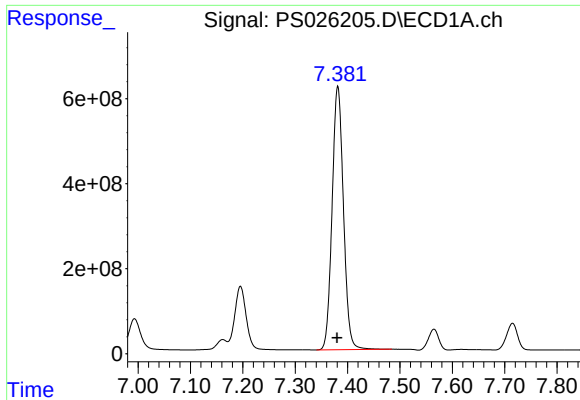
#4 2,4-DCAA

R.T.: 7.195 min  
Delta R.T.: 0.002 min  
Response: 2305197061  
Conc: 717.96 ng/ml



#4 2,4-DCAA

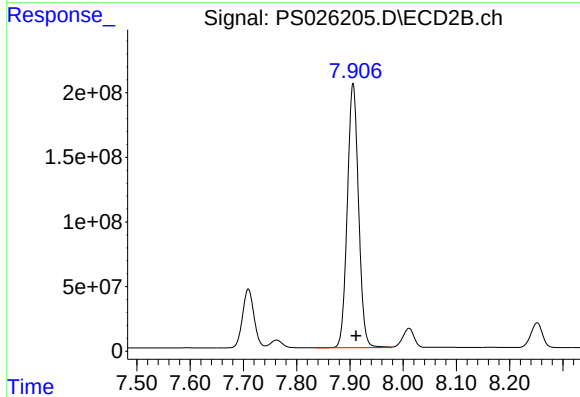
R.T.: 7.709 min  
Delta R.T.: -0.005 min  
Response: 678684974  
Conc: 721.27 ng/ml



#5 DICAMBA

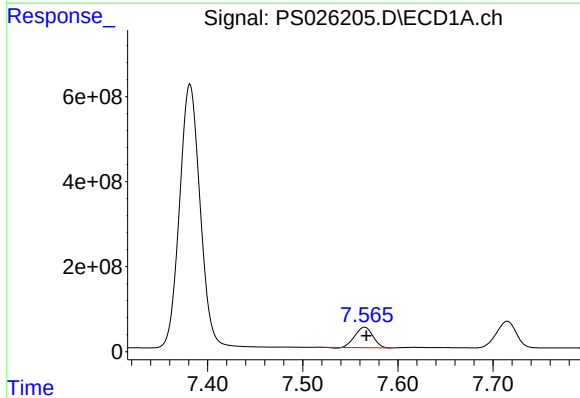
R.T.: 7.381 min  
Delta R.T.: 0.002 min  
Response: 9311862820  
Conc: 687.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



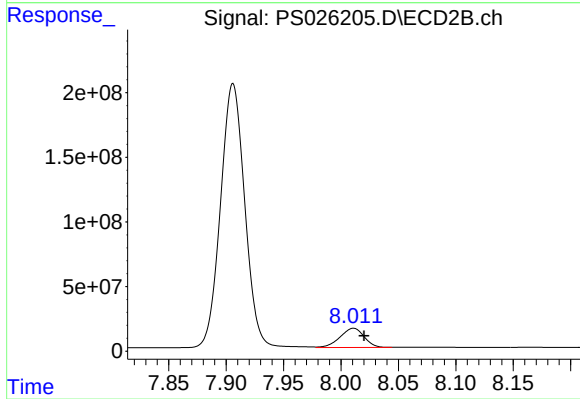
#5 DICAMBA

R.T.: 7.906 min  
Delta R.T.: -0.005 min  
Response: 2995414901  
Conc: 689.89 ng/ml



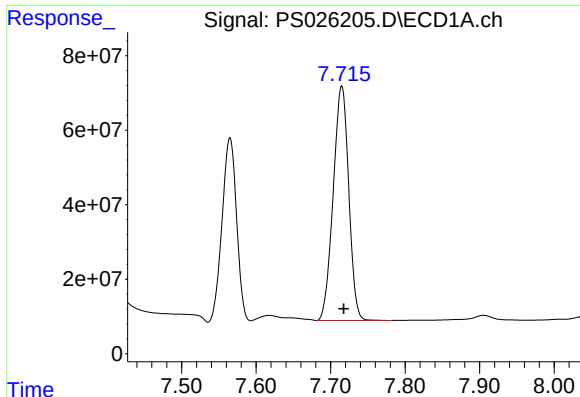
#6 MCP

R.T.: 7.565 min  
Delta R.T.: -0.002 min  
Response: 633522711  
Conc: 65.21 ug/ml



#6 MCP

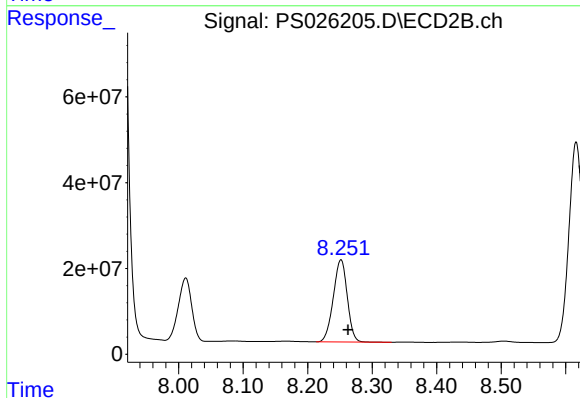
R.T.: 8.011 min  
Delta R.T.: -0.009 min  
Response: 219348166  
Conc: 68.68 ug/ml



#7 MCPA

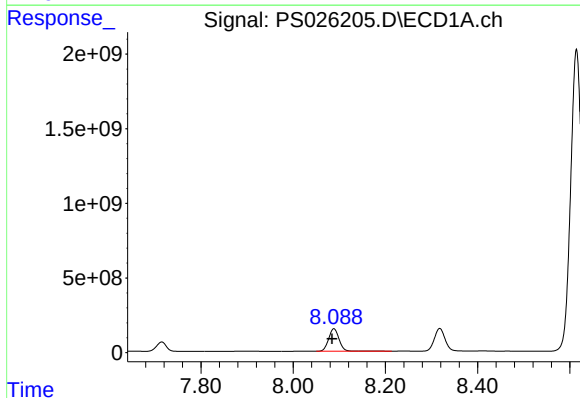
R.T.: 7.715 min  
Delta R.T.: -0.002 min  
Response: 911068094  
Conc: 67.13 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



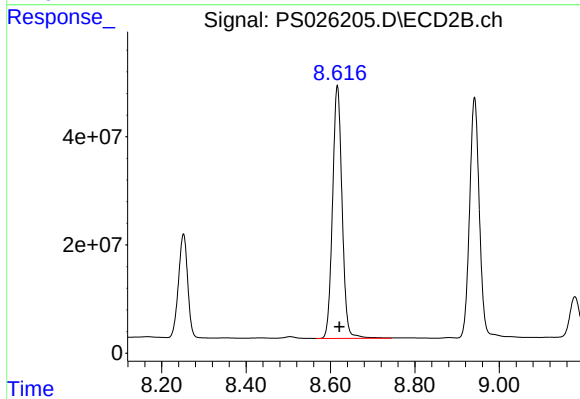
#7 MCPA

R.T.: 8.252 min  
Delta R.T.: -0.011 min  
Response: 288162691  
Conc: 66.38 ug/ml



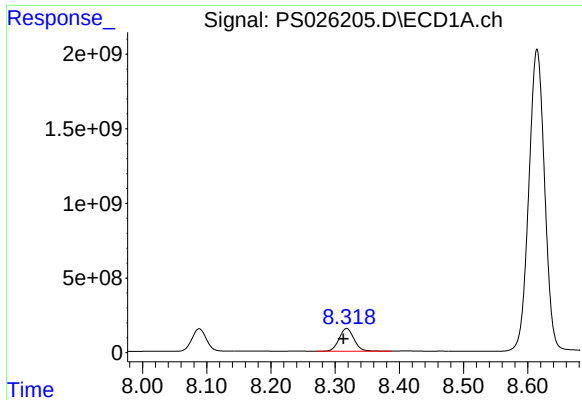
#8 DICHLORPROP

R.T.: 8.088 min  
Delta R.T.: 0.004 min  
Response: 2370792871  
Conc: 675.11 ng/ml



#8 DICHLORPROP

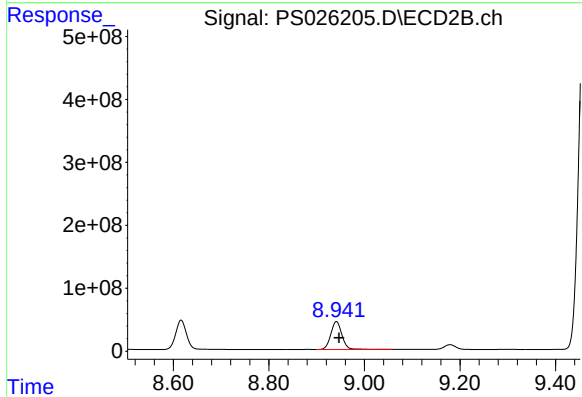
R.T.: 8.616 min  
Delta R.T.: -0.005 min  
Response: 735283806  
Conc: 678.93 ng/ml



#9 2,4-D

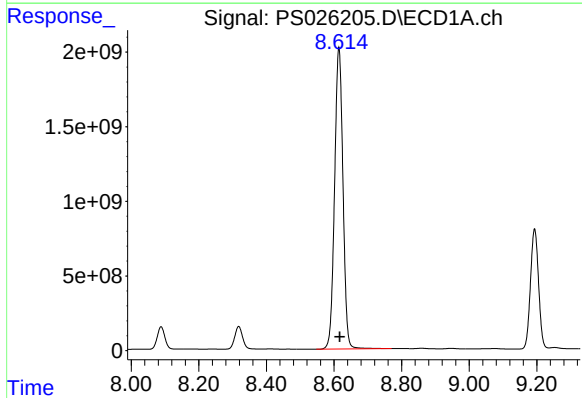
R.T.: 8.318 min  
Delta R.T.: 0.005 min  
Response: 2466547216  
Conc: 690.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



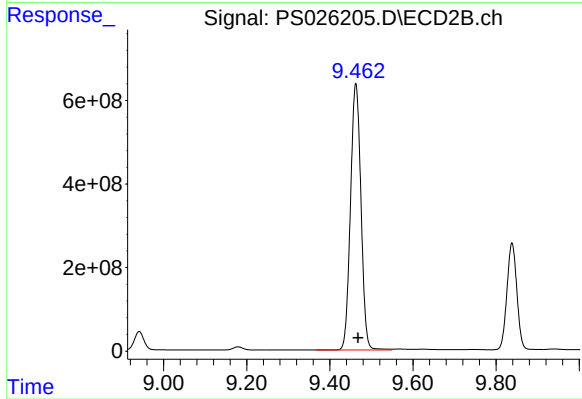
#9 2,4-D

R.T.: 8.941 min  
Delta R.T.: -0.005 min  
Response: 717540418  
Conc: 696.84 ng/ml



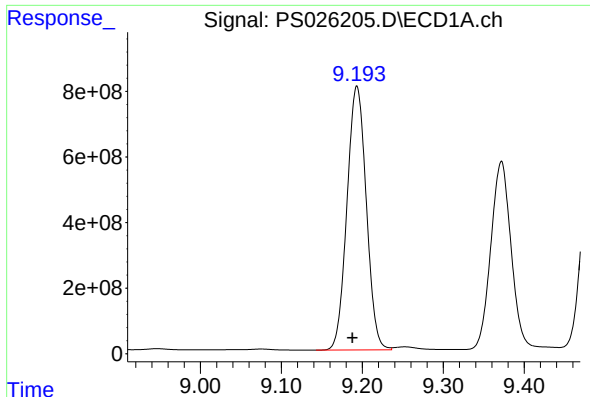
#10 Pentachlorophenol

R.T.: 8.614 min  
Delta R.T.: -0.003 min  
Response: 34712129895  
Conc: 732.17 ng/ml



#10 Pentachlorophenol

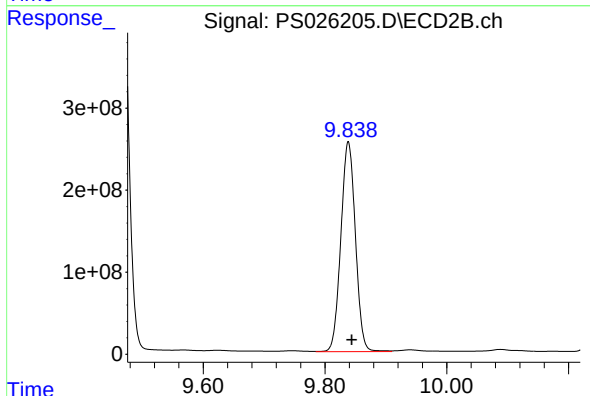
R.T.: 9.463 min  
Delta R.T.: -0.006 min  
Response: 11126236889  
Conc: 697.53 ng/ml



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

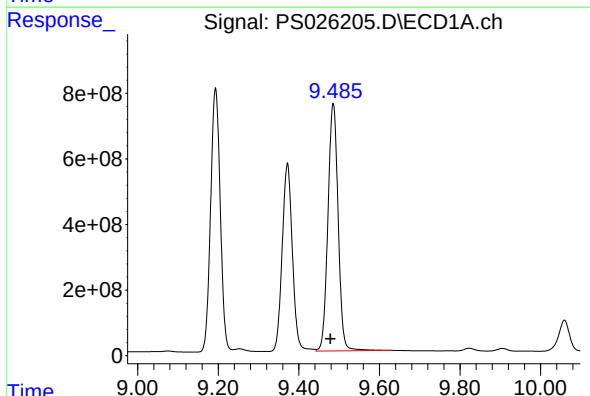
R.T.: 9.193 min  
Delta R.T.: 0.006 min  
Response: 13327669802  
Conc: 700.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



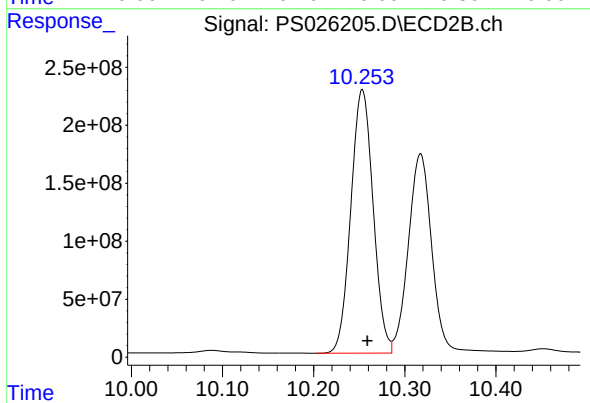
#11 2,4,5-TP (SILVEX)

R.T.: 9.838 min  
Delta R.T.: -0.006 min  
Response: 4246097977  
Conc: 700.03 ng/ml



#12 2,4,5-T

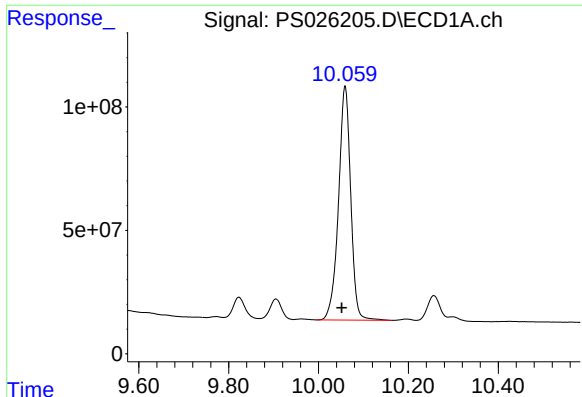
R.T.: 9.485 min  
Delta R.T.: 0.007 min  
Response: 13205059241  
Conc: 709.90 ng/ml



#12 2,4,5-T

R.T.: 10.253 min  
Delta R.T.: -0.006 min  
Response: 3865517353  
Conc: 718.71 ng/ml

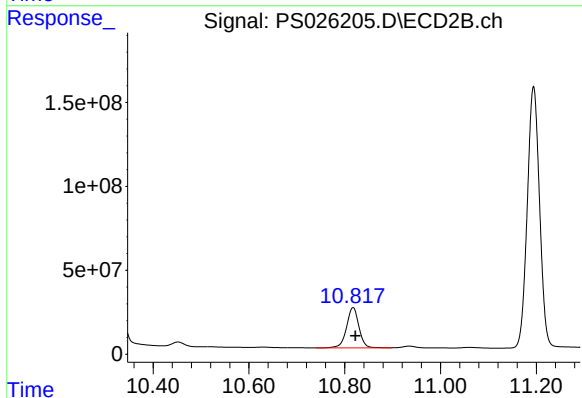




#13 2,4-DB

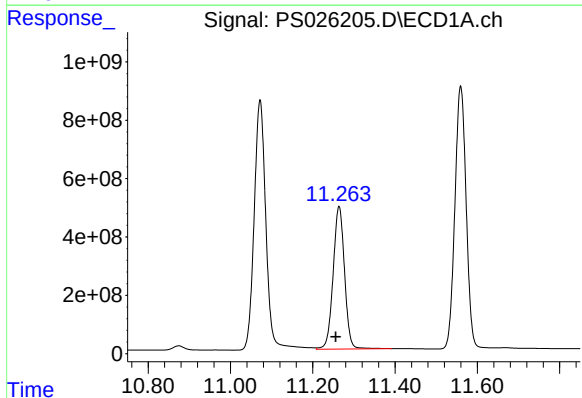
R.T.: 10.059 min  
Delta R.T.: 0.007 min  
Response: 1788483113  
Conc: 714.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



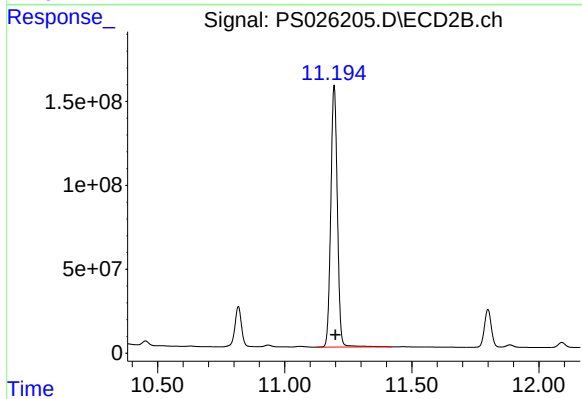
#13 2,4-DB

R.T.: 10.817 min  
Delta R.T.: -0.005 min  
Response: 432751960  
Conc: 718.67 ng/ml



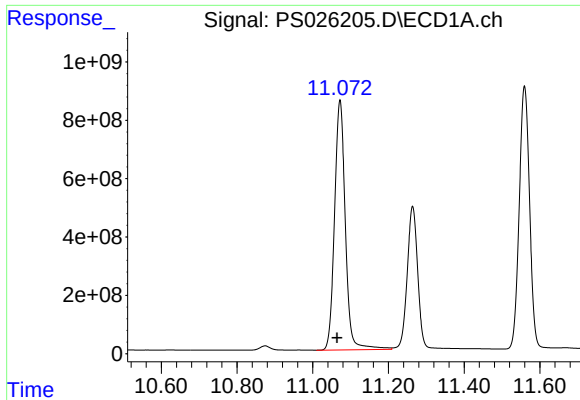
#14 DINOSEB

R.T.: 11.264 min  
Delta R.T.: 0.008 min  
Response: 9431044738  
Conc: 722.75 ng/ml



#14 DINOSEB

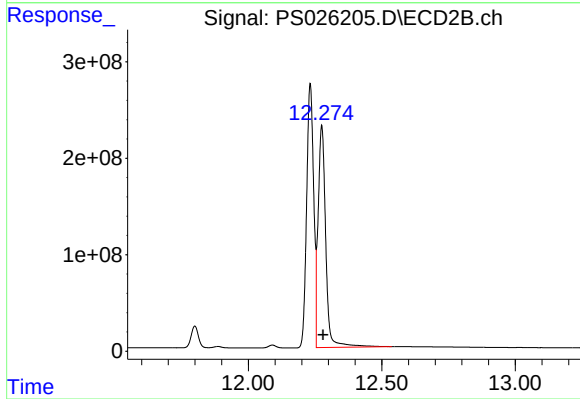
R.T.: 11.194 min  
Delta R.T.: -0.005 min  
Response: 2804319494  
Conc: 730.17 ng/ml



#15 Picloram

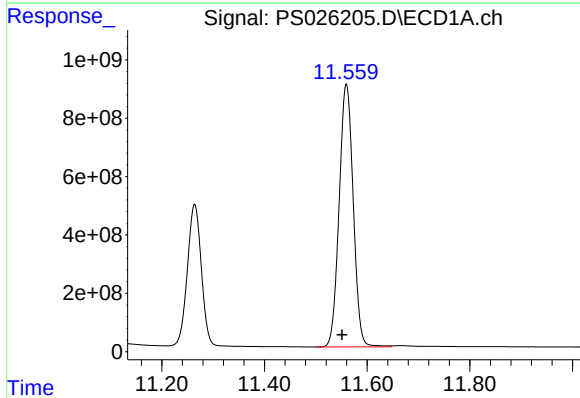
R.T.: 11.072 min  
Delta R.T.: 0.008 min  
Response: 16964059083  
Conc: 744.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



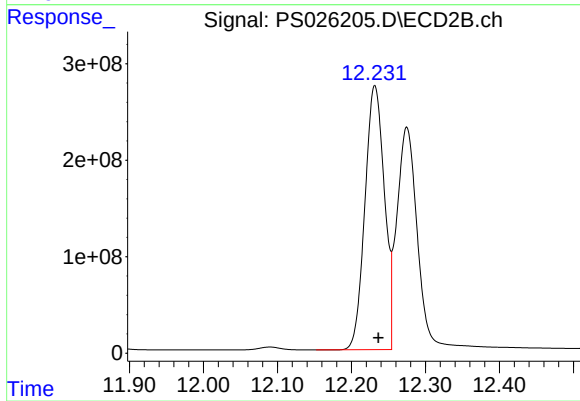
#15 Picloram

R.T.: 12.275 min  
Delta R.T.: -0.006 min  
Response: 4552165530  
Conc: 747.24 ng/ml



#16 DCPA

R.T.: 11.559 min  
Delta R.T.: 0.008 min  
Response: 17124533400  
Conc: 710.43 ng/ml



#16 DCPA

R.T.: 12.232 min  
Delta R.T.: -0.005 min  
Response: 5000727535  
Conc: 714.25 ng/ml