

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051320\  
 Data File : PS010273.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 May 2020 20:57  
 Operator : DD\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: May 13 23:13:40 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051120.M  
 Quant Title : 8080.M  
 QLast Update : Mon May 11 17:06:53 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     | 7.233  | 6.921  | 597.0E6  | 442.6E6  | 849.131 | 825.290 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.044  | 2.627  | 626.8E6  | 545.4E6  | 703.155 | 673.269 |
| 2) T                        | 3,5-DICHL... | 6.444  | 6.069  | 763.9E6  | 626.9E6  | 791.802 | 769.765 |
| 3) T                        | 4-Nitroph... | 7.062  | 6.524  | 259.4E6  | 250.0E6  | 784.200 | 752.465 |
| 5) T                        | DICAMBA      | 7.426  | 7.090  | 2201.1E6 | 1695.6E6 | 806.884 | 774.367 |
| 6) T                        | MCPD         | 7.596  | 7.189  | 177.0E6  | 146.1E6  | 80.874  | 79.566  |
| 7) T                        | MCPA         | 7.747  | 7.405  | 248.2E6  | 209.3E6  | 79.675  | 76.946  |
| 8) T                        | DICHLORPROP  | 8.118  | 7.716  | 535.2E6  | 436.7E6  | 801.636 | 773.464 |
| 9) T                        | 2,4-D        | 8.347  | 8.009  | 569.9E6  | 530.3E6  | 806.689 | 764.848 |
| 10) T                       | Pentachlo... | 8.660  | 8.442  | 7289.9E6 | 5232.3E6 | 801.713 | 772.250 |
| 11) T                       | 2,4,5-TP ... | 9.209  | 8.801  | 2999.0E6 | 2288.9E6 | 813.734 | 790.140 |
| 12) T                       | 2,4,5-T      | 9.494  | 9.180  | 2883.6E6 | 2311.7E6 | 819.490 | 795.068 |
| 13) T                       | 2,4-DB       | 10.046 | 9.687  | 409.2E6  | 316.2E6  | 813.542 | 793.272 |
| 14) T                       | DINOSEB      | 11.210 | 10.022 | 2198.8E6 | 1689.1E6 | 802.493 | 792.672 |
| 15) T                       | Picloram     | 11.025 | 11.001 | 3255.8E6 | 2849.8E6 | 710.140 | 675.006 |
| 16) T                       | DCPA         | 11.475 | 10.951 | 3670.0E6 | 2852.4E6 | 811.310 | 797.908 |
| -----                       |              |        |        |          |          |         |         |

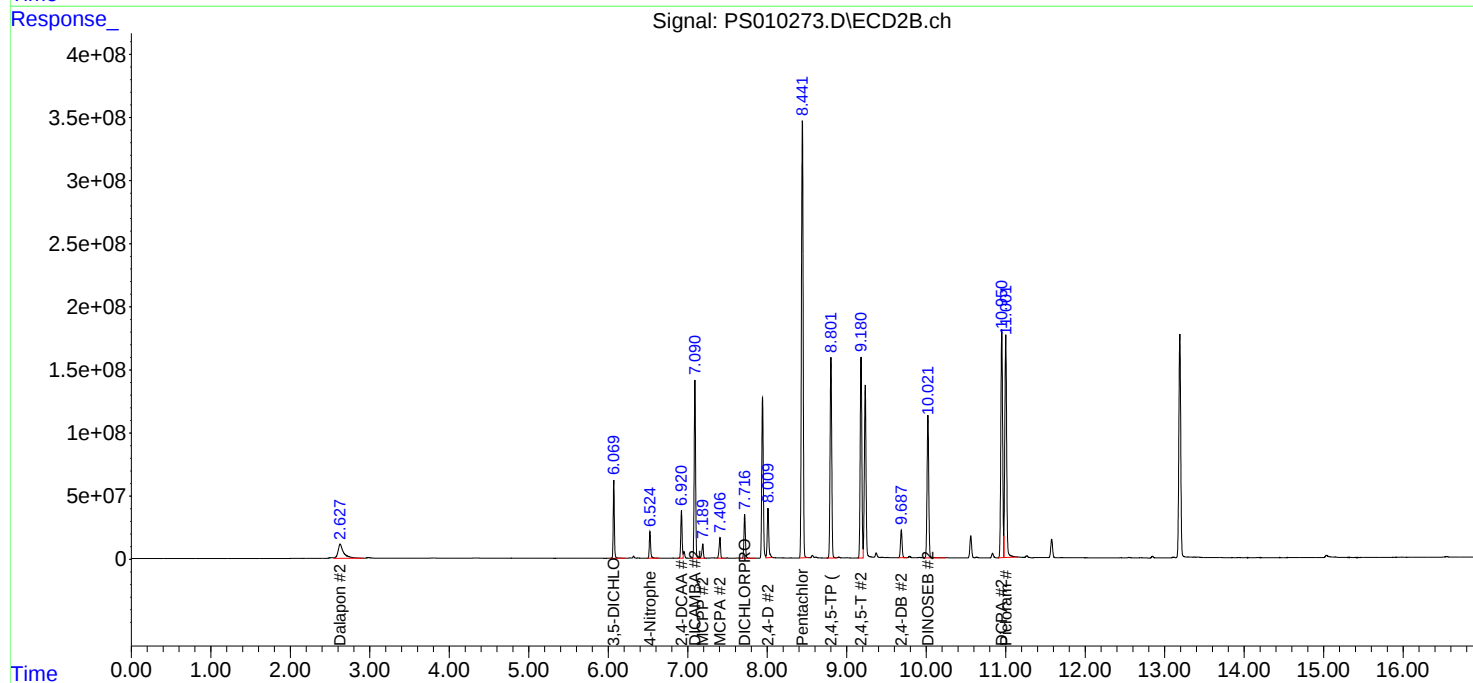
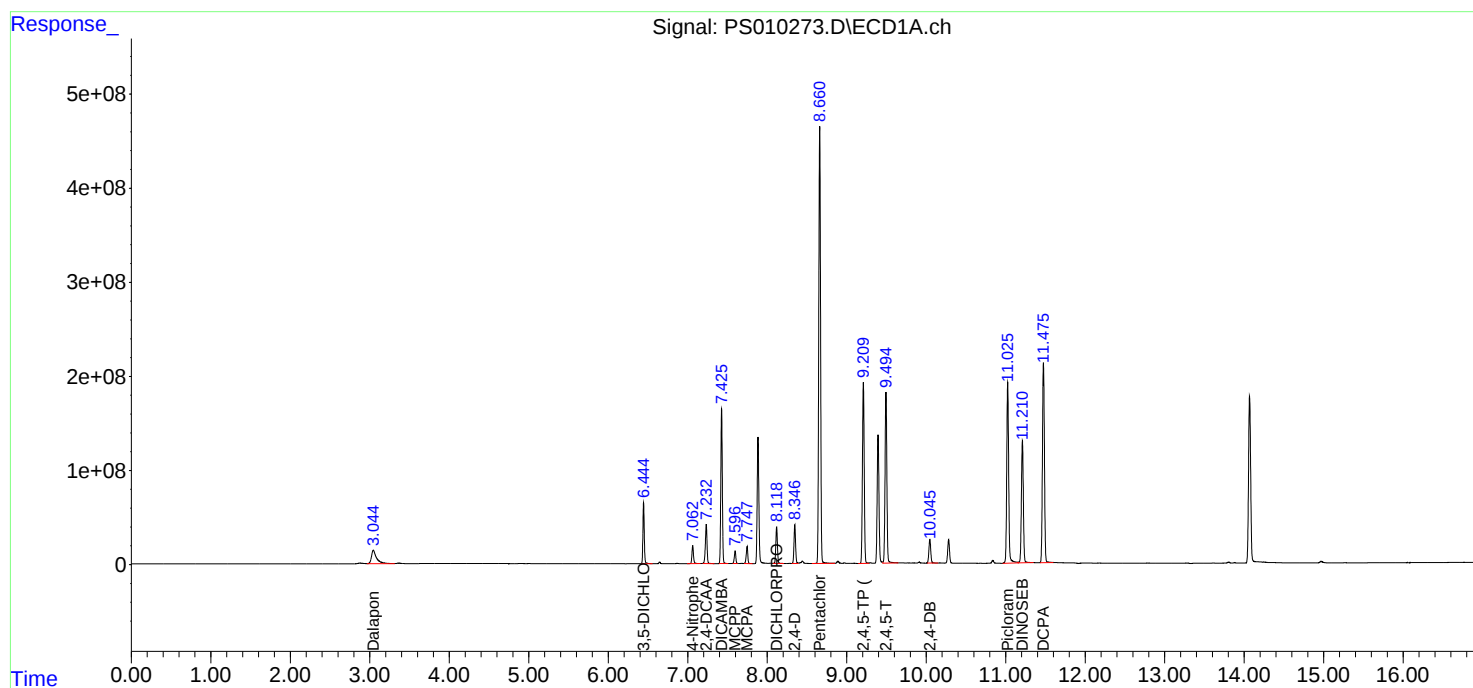
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

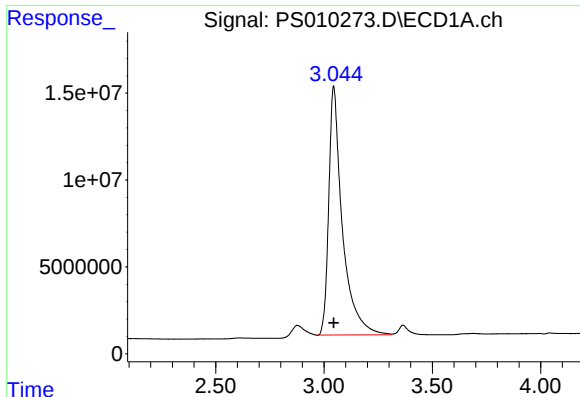
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051320\  
Data File : PS010273.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 May 2020 20:57  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 13 23:13:40 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051120.M  
Quant Title : 8080.M  
QLast Update : Mon May 11 17:06:53 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

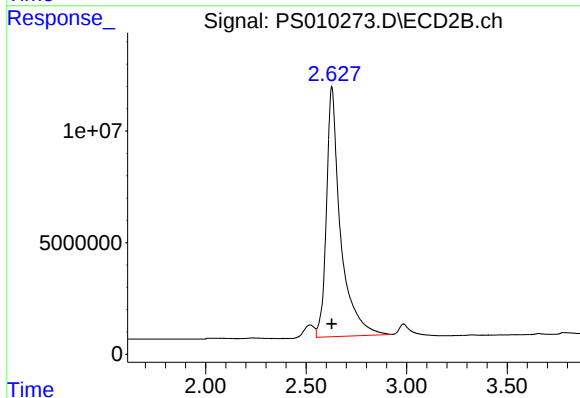




#1 Dalapon

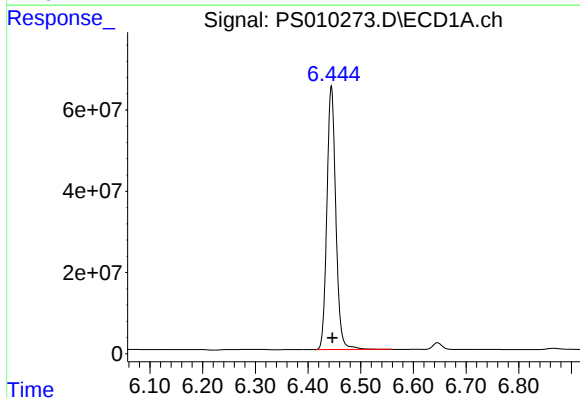
R.T.: 3.044 min  
Delta R.T.: 0.000 min  
Response: 626803310  
Conc: 703.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



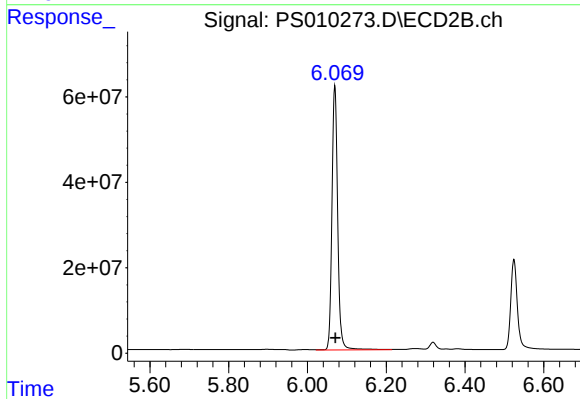
#1 Dalapon

R.T.: 2.627 min  
Delta R.T.: 0.000 min  
Response: 545446475  
Conc: 673.27 ng/ml



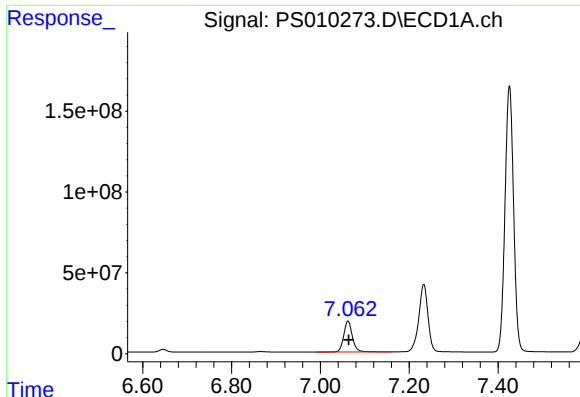
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min  
Delta R.T.: -0.002 min  
Response: 763885046  
Conc: 791.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

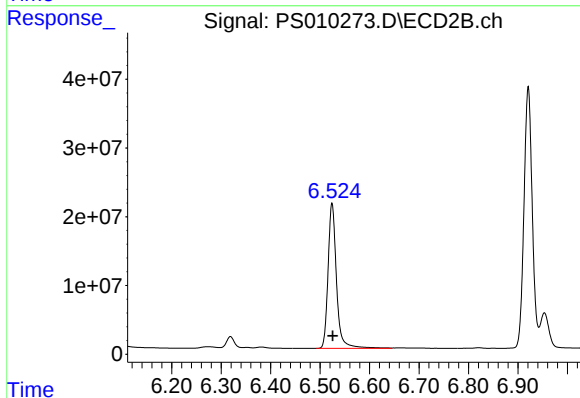
R.T.: 6.069 min  
Delta R.T.: -0.001 min  
Response: 626874690  
Conc: 769.76 ng/ml



#3 4-Nitrophenol

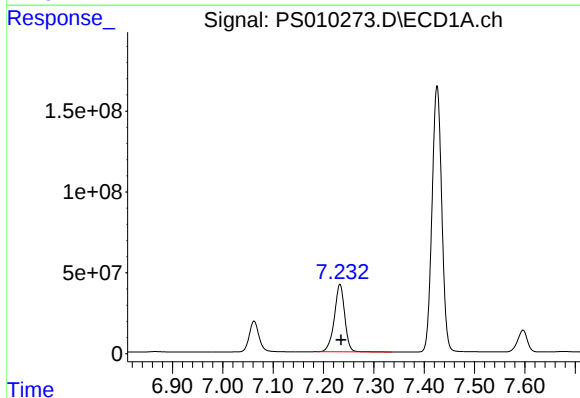
R.T.: 7.062 min  
Delta R.T.: -0.002 min  
Response: 259424586  
Conc: 784.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



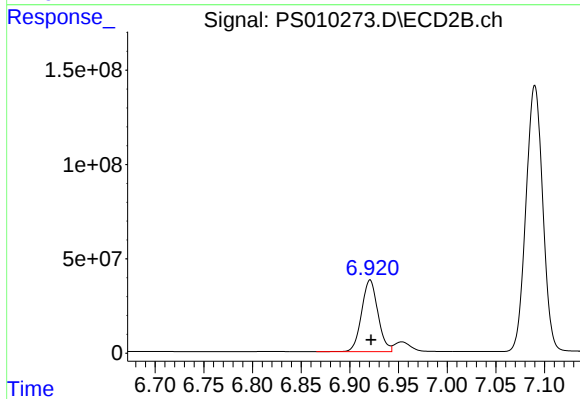
#3 4-Nitrophenol

R.T.: 6.524 min  
Delta R.T.: 0.000 min  
Response: 250018704  
Conc: 752.47 ng/ml



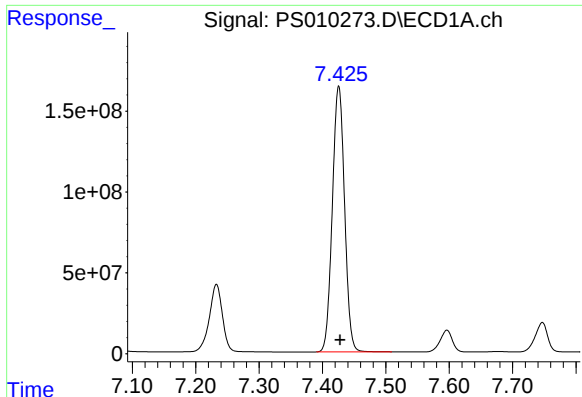
#4 2,4-DCAA

R.T.: 7.233 min  
Delta R.T.: -0.002 min  
Response: 597019341  
Conc: 849.13 ng/ml



#4 2,4-DCAA

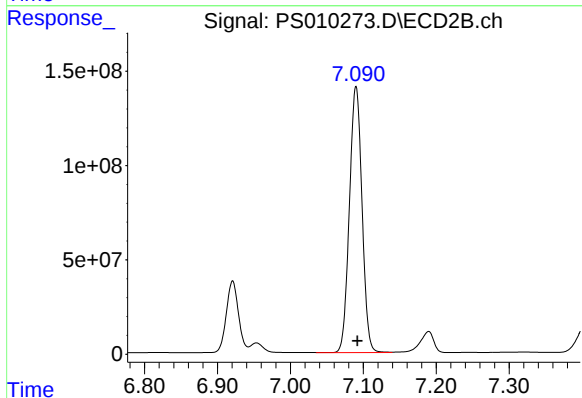
R.T.: 6.921 min  
Delta R.T.: -0.001 min  
Response: 442595687  
Conc: 825.29 ng/ml



#5 DICAMBA

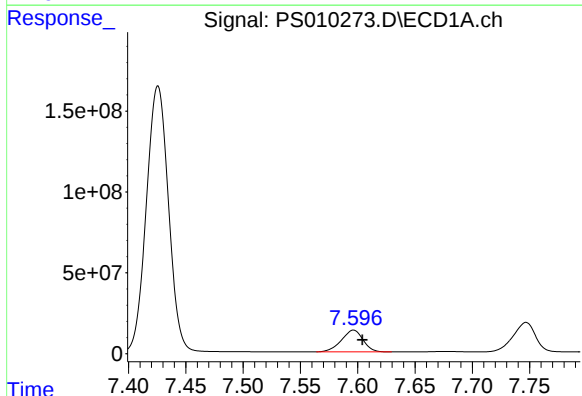
R.T.: 7.426 min  
Delta R.T.: -0.002 min  
Response: 2201078996  
Conc: 806.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



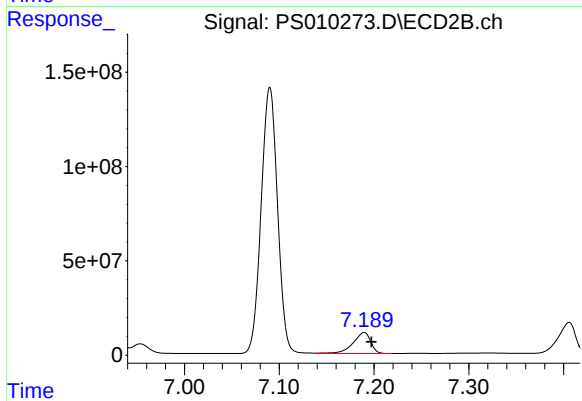
#5 DICAMBA

R.T.: 7.090 min  
Delta R.T.: -0.002 min  
Response: 1695552299  
Conc: 774.37 ng/ml



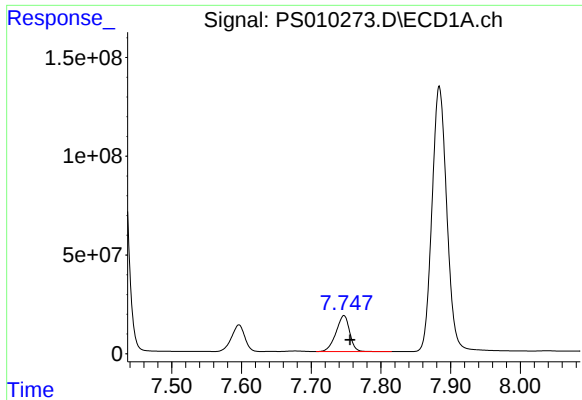
#6 MCP

R.T.: 7.596 min  
Delta R.T.: -0.008 min  
Response: 177036018  
Conc: 80.87 ug/ml



#6 MCP

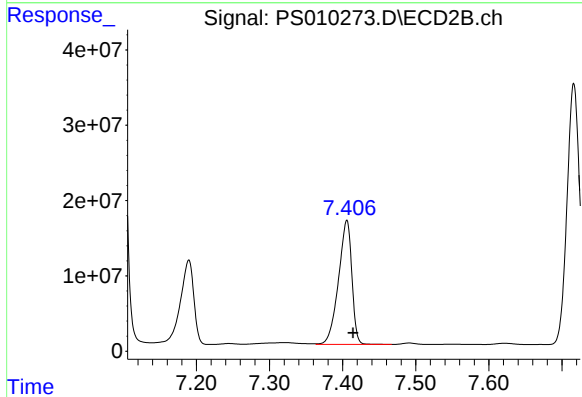
R.T.: 7.189 min  
Delta R.T.: -0.008 min  
Response: 146053404  
Conc: 79.57 ug/ml



#7 MCPA

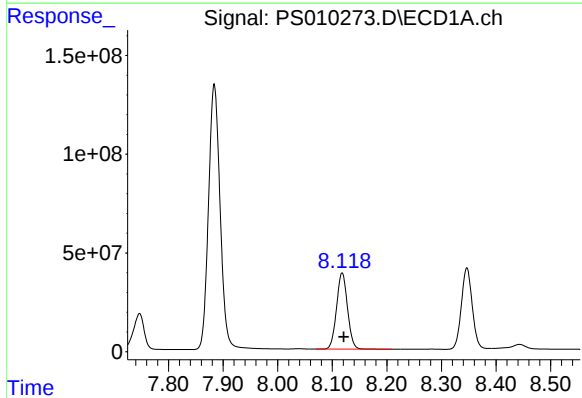
R.T.: 7.747 min  
Delta R.T.: -0.009 min  
Response: 248229275  
Conc: 79.68 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



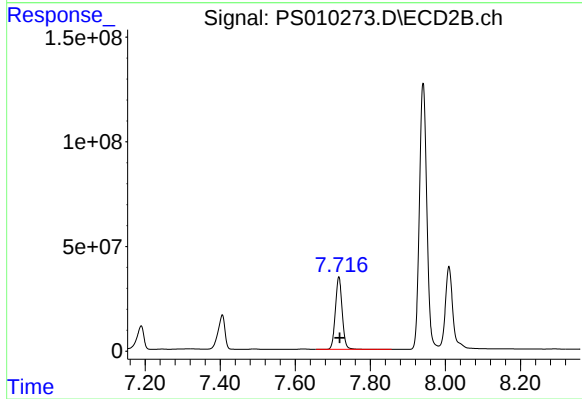
#7 MCPA

R.T.: 7.405 min  
Delta R.T.: -0.009 min  
Response: 209318392  
Conc: 76.95 ug/ml



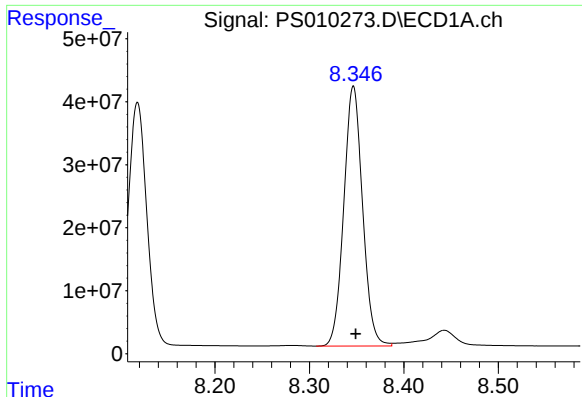
#8 DICHLORPROP

R.T.: 8.118 min  
Delta R.T.: -0.003 min  
Response: 535197941  
Conc: 801.64 ng/ml



#8 DICHLORPROP

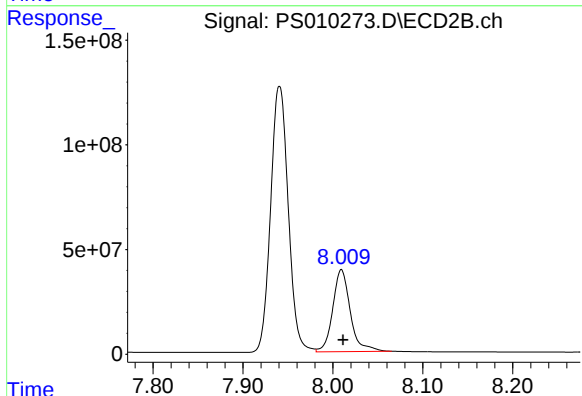
R.T.: 7.716 min  
Delta R.T.: -0.002 min  
Response: 436675466  
Conc: 773.46 ng/ml



#9 2,4-D

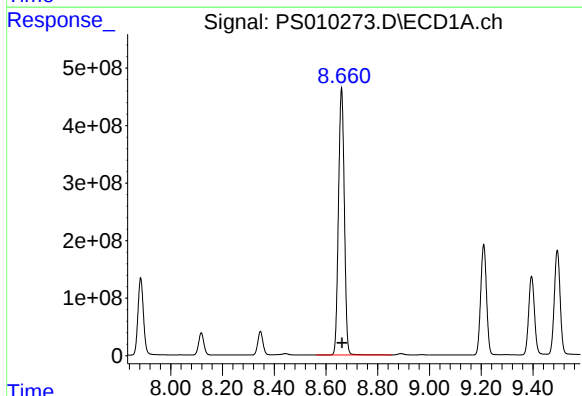
R.T.: 8.347 min  
Delta R.T.: -0.003 min  
Response: 569888530  
Conc: 806.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



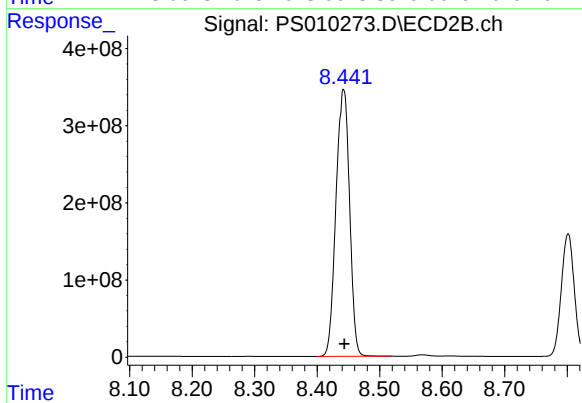
#9 2,4-D

R.T.: 8.009 min  
Delta R.T.: -0.002 min  
Response: 530347322  
Conc: 764.85 ng/ml



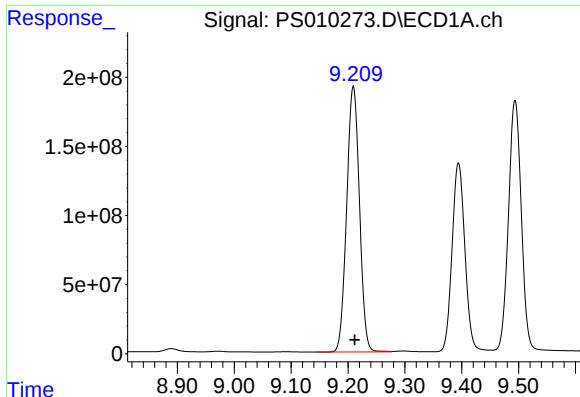
#10 Pentachlorophenol

R.T.: 8.660 min  
Delta R.T.: -0.003 min  
Response: 7289910578  
Conc: 801.71 ng/ml



#10 Pentachlorophenol

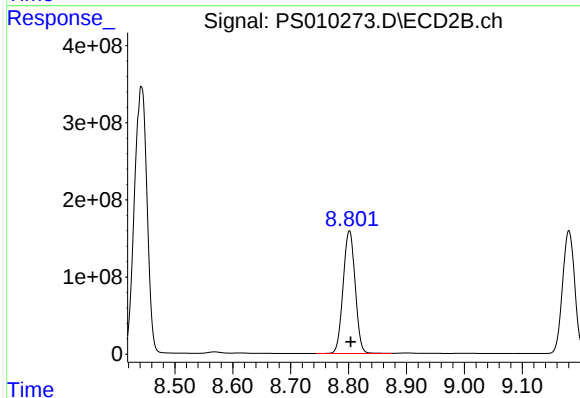
R.T.: 8.442 min  
Delta R.T.: -0.002 min  
Response: 5232266414  
Conc: 772.25 ng/ml



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

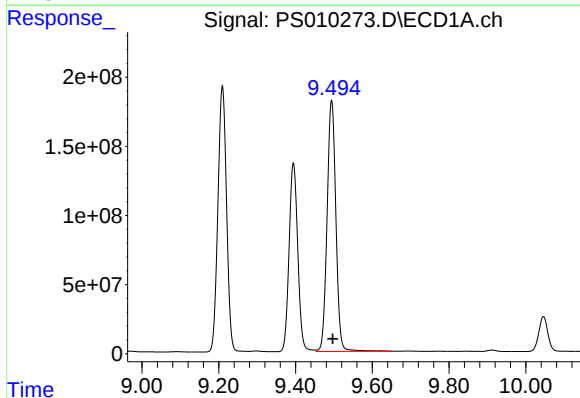
R.T.: 9.209 min  
Delta R.T.: -0.003 min  
Response: 2999016036  
Conc: 813.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



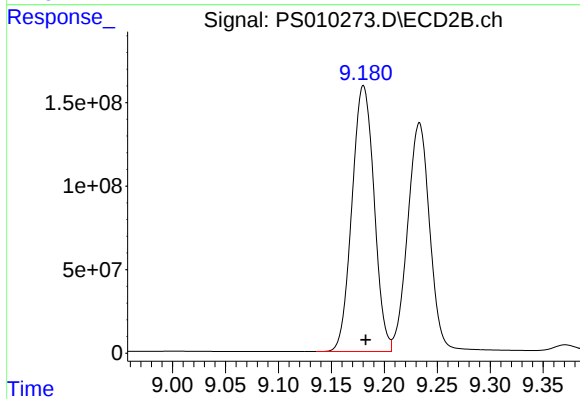
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min  
Delta R.T.: -0.002 min  
Response: 2288915216  
Conc: 790.14 ng/ml



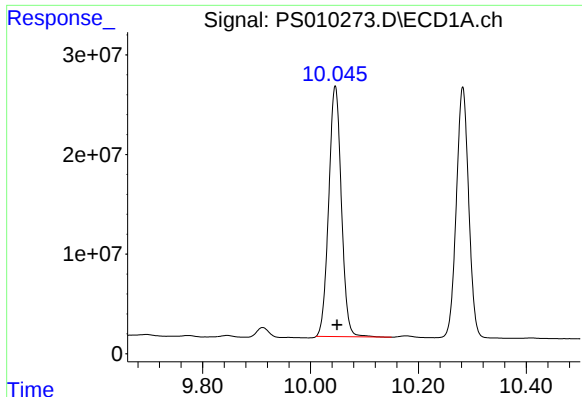
#12 2,4,5-T

R.T.: 9.494 min  
Delta R.T.: -0.003 min  
Response: 2883639391  
Conc: 819.49 ng/ml



#12 2,4,5-T

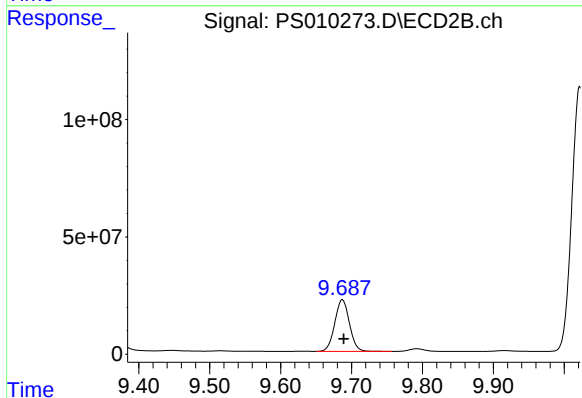
R.T.: 9.180 min  
Delta R.T.: -0.002 min  
Response: 2311694927  
Conc: 795.07 ng/ml



#13 2,4-DB

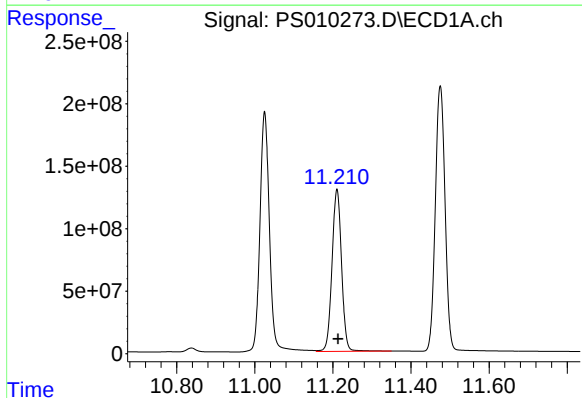
R.T.: 10.046 min  
Delta R.T.: -0.004 min  
Response: 409246983  
Conc: 813.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



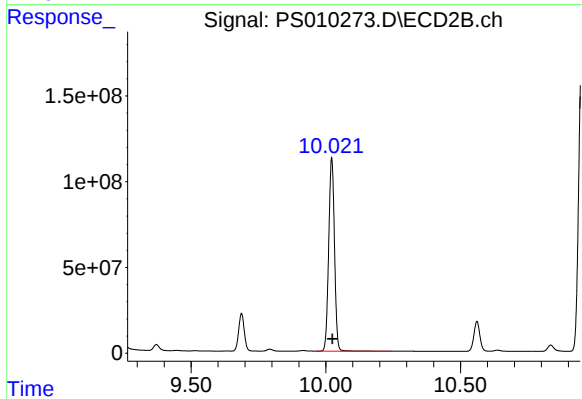
#13 2,4-DB

R.T.: 9.687 min  
Delta R.T.: -0.002 min  
Response: 316154636  
Conc: 793.27 ng/ml



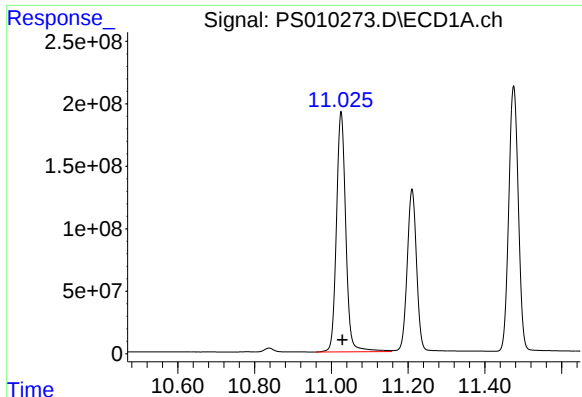
#14 DINOSEB

R.T.: 11.210 min  
Delta R.T.: -0.003 min  
Response: 2198834317  
Conc: 802.49 ng/ml



#14 DINOSEB

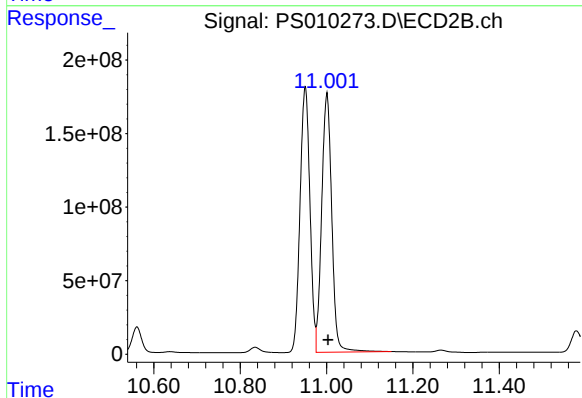
R.T.: 10.022 min  
Delta R.T.: -0.002 min  
Response: 1689139605  
Conc: 792.67 ng/ml



#15 Picloram

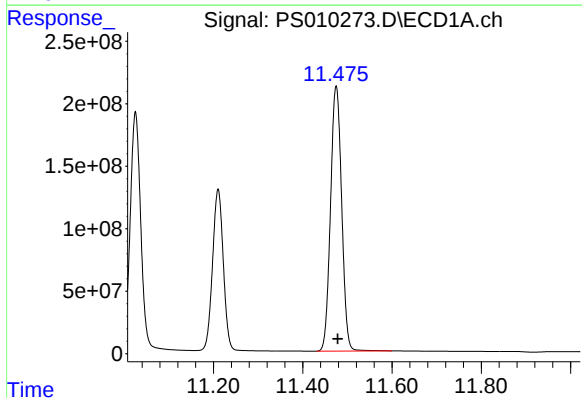
R.T.: 11.025 min  
Delta R.T.: -0.004 min  
Response: 3255832336  
Conc: 710.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



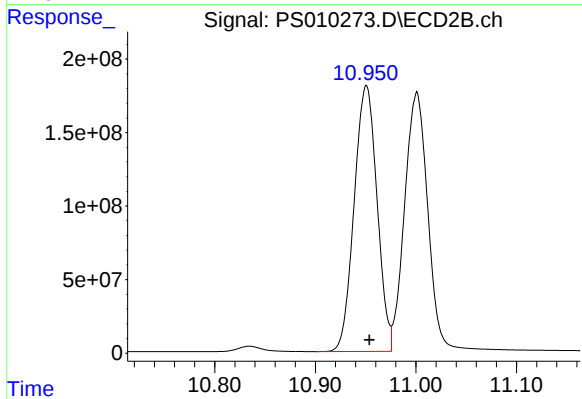
#15 Picloram

R.T.: 11.001 min  
Delta R.T.: -0.003 min  
Response: 2849804918  
Conc: 675.01 ng/ml



#16 DCPA

R.T.: 11.475 min  
Delta R.T.: -0.004 min  
Response: 3669955410  
Conc: 811.31 ng/ml



#16 DCPA

R.T.: 10.951 min  
Delta R.T.: -0.003 min  
Response: 2852374791  
Conc: 797.91 ng/ml