

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011123\  
 Data File : PS021722.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jan 2023 13:19  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 11 23:58:04 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010923.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 10 10:34:52 2023  
 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     | 6.375  | 6.810  | 2126.9E6  | 1402.4E6  | 764.074 | 780.525 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.480  | 2.558  | 1929.8E6  | 1759.4E6  | 682.164 | 683.458 |
| 2) T                        | 3,5-DICHL... | 5.747  | 5.991  | 2796.3E6  | 1983.6E6  | 722.868 | 719.797 |
| 3) T                        | 4-Nitroph... | 6.215  | 6.426  | 1111.0E6  | 790.5E6   | 762.220 | 721.093 |
| 5) T                        | DICAMBA      | 6.517  | 6.974  | 8928.6E6  | 6194.4E6  | 730.228 | 728.515 |
| 6) T                        | MCPD         | 6.675  | 7.074  | 709.2E6   | 484.4E6   | 74.012  | 73.042  |
| 7) T                        | MCPA         | 6.801  | 7.287  | 942.1E6   | 647.7E6   | 72.933  | 71.415  |
| 8) T                        | DICHLORPROP  | 7.114  | 7.599  | 2333.3E6  | 1539.1E6  | 723.438 | 721.395 |
| 9) T                        | 2,4-D        | 7.316  | 7.890  | 2694.1E6  | 1823.6E6  | 693.679 | 721.799 |
| 10) T                       | Pentachlo... | 7.544  | 8.318  | 31464.4E6 | 20725.7E6 | 755.371 | 722.187 |
| 11) T                       | 2,4,5-TP ... | 8.072  | 8.679  | 13511.6E6 | 8625.5E6  | 733.287 | 725.419 |
| 12) T                       | 2,4,5-T      | 8.332  | 9.055  | 13748.3E6 | 8264.7E6  | 713.248 | 739.898 |
| 13) T                       | 2,4-DB       | 8.840  | 9.561  | 2320.0E6  | 1135.9E6  | 732.923 | 758.143 |
| 14) T                       | DINOSEB      | 9.894  | 9.889  | 11353.5E6 | 6056.5E6  | 691.713 | 728.744 |
| 15) T                       | Picloram     | 9.728  | 10.859 | 20043.2E6 | 11950.0E6 | 706.556 | 674.815 |
| 16) T                       | DCPA         | 10.161 | 10.816 | 18059.4E6 | 10147.6E6 | 731.035 | 727.961 |
| -----                       |              |        |        |           |           |         |         |

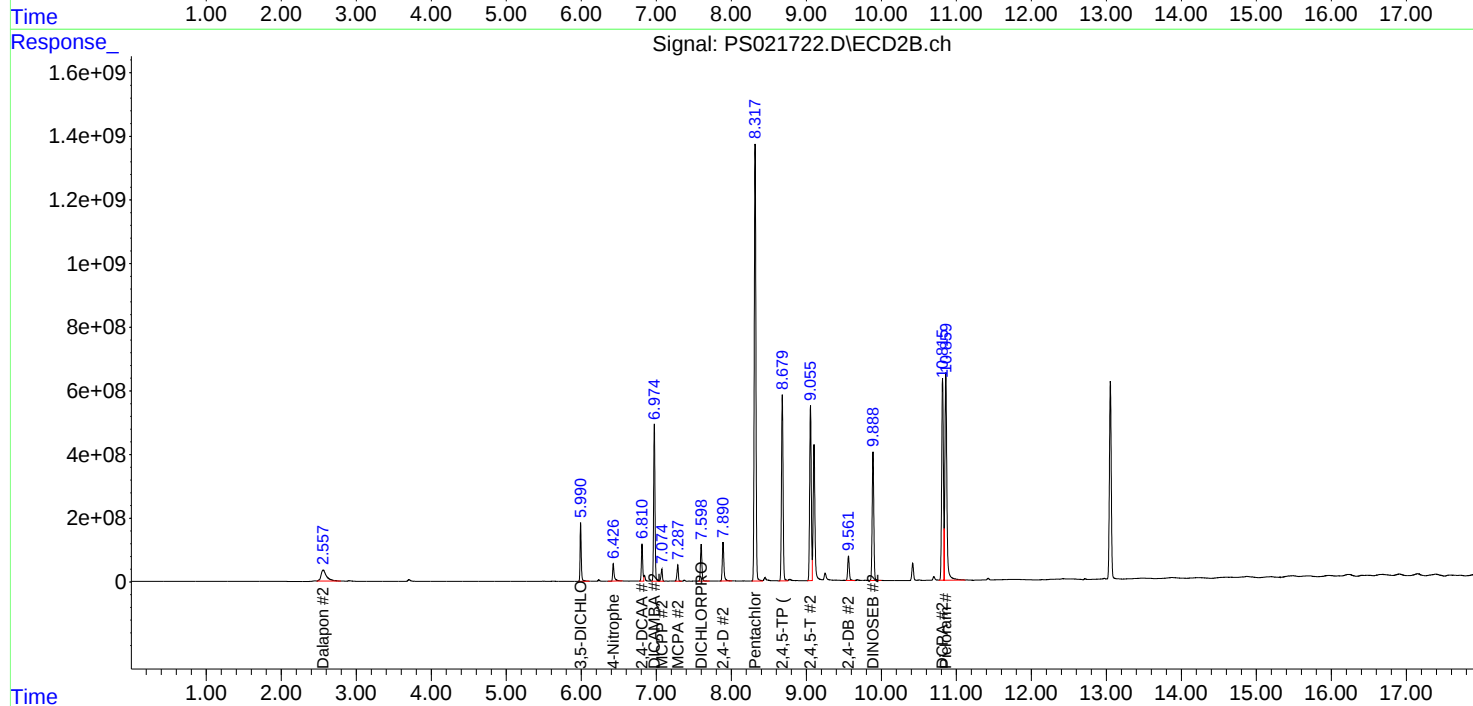
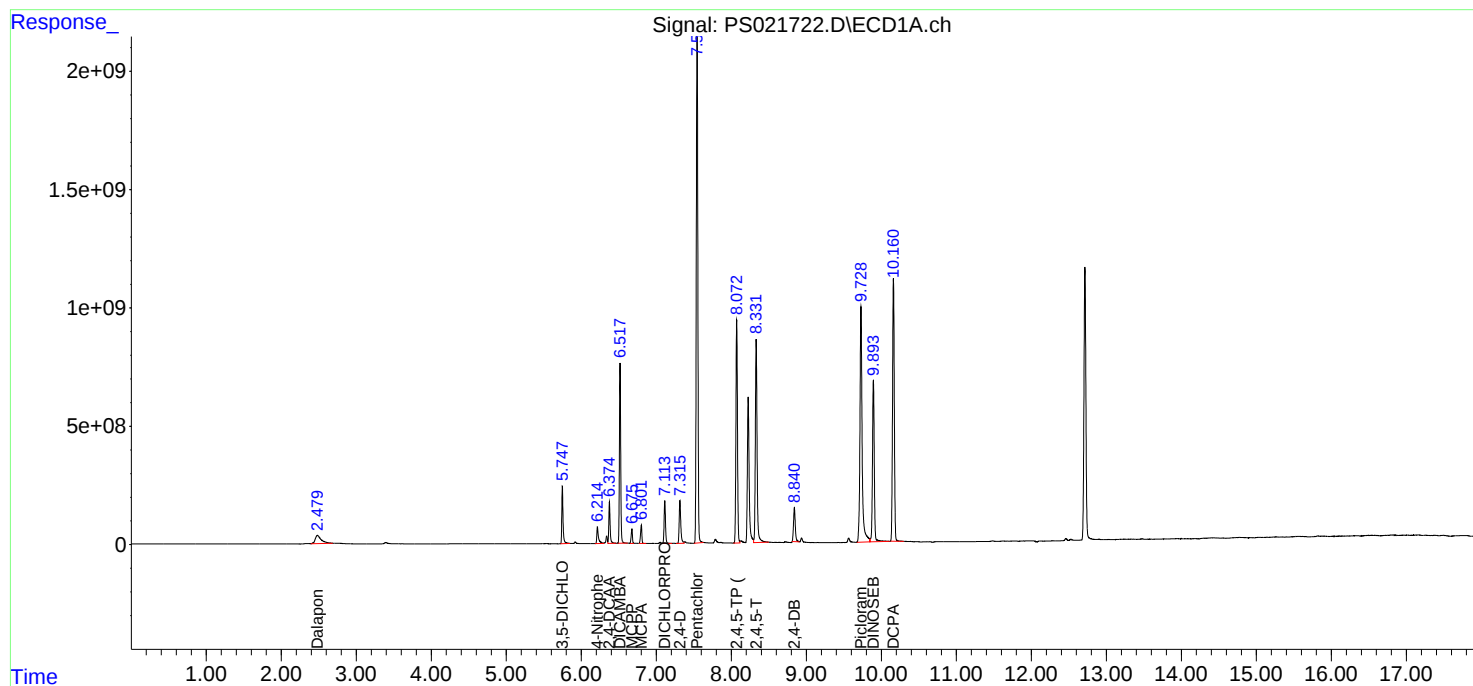
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

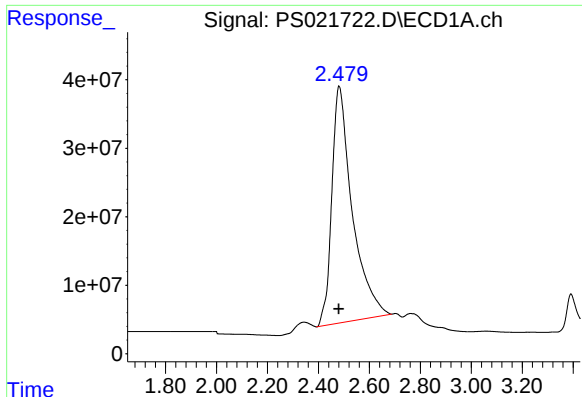
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011123\  
Data File : PS021722.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jan 2023 13:19  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 11 23:58:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010923.M  
Quant Title : 8080.M  
QLast Update : Tue Jan 10 10:34:52 2023  
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

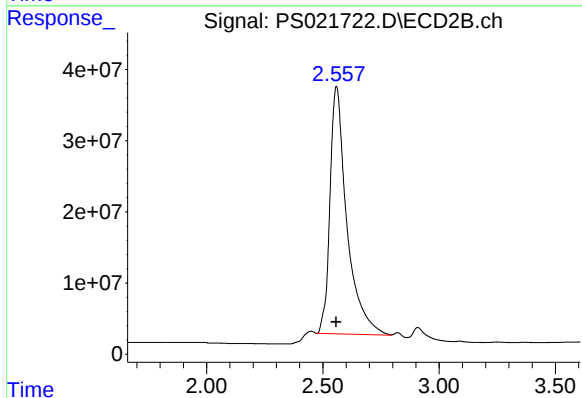




#1 Dalapon

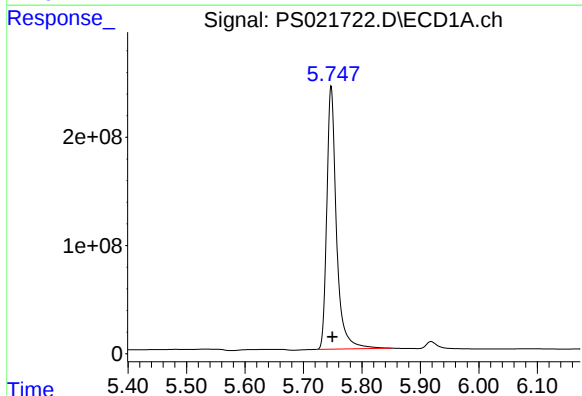
R.T.: 2.480 min  
Delta R.T.: 0.000 min  
Response: 1929771793  
Conc: 682.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



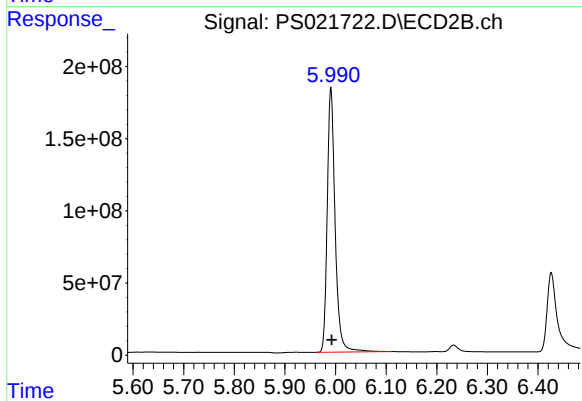
#1 Dalapon

R.T.: 2.558 min  
Delta R.T.: 0.000 min  
Response: 1759414842  
Conc: 683.46 ng/ml



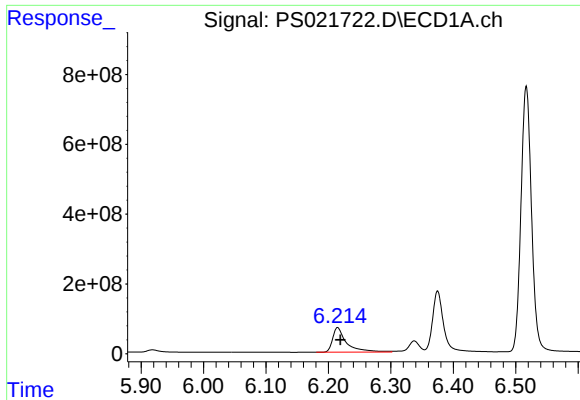
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.747 min  
Delta R.T.: -0.002 min  
Response: 2796254605  
Conc: 722.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

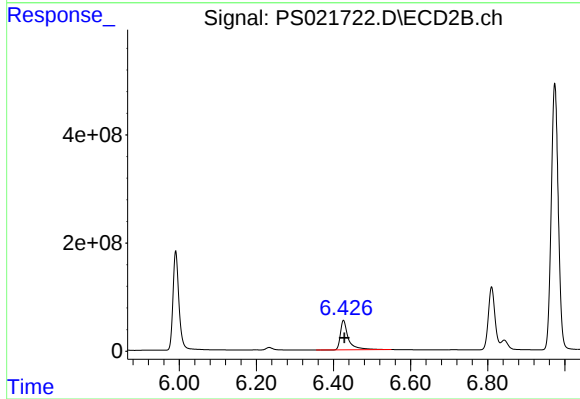
R.T.: 5.991 min  
Delta R.T.: -0.002 min  
Response: 1983645346  
Conc: 719.80 ng/ml



#3 4-Nitrophenol

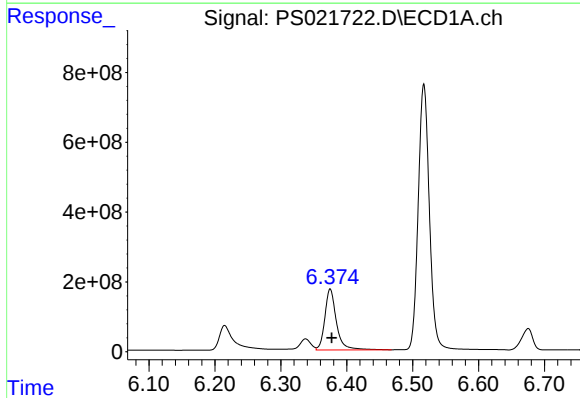
R.T.: 6.215 min  
Delta R.T.: -0.004 min  
Response: 1111025385  
Conc: 762.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



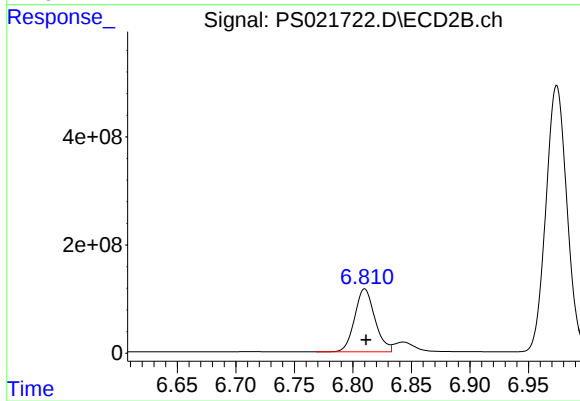
#3 4-Nitrophenol

R.T.: 6.426 min  
Delta R.T.: -0.002 min  
Response: 790481888  
Conc: 721.09 ng/ml



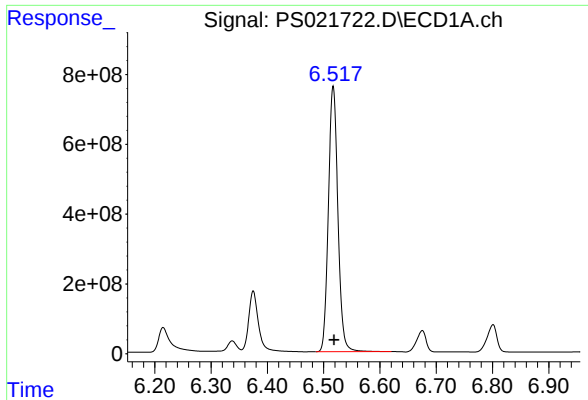
#4 2,4-DCAA

R.T.: 6.375 min  
Delta R.T.: -0.002 min  
Response: 2126851561  
Conc: 764.07 ng/ml



#4 2,4-DCAA

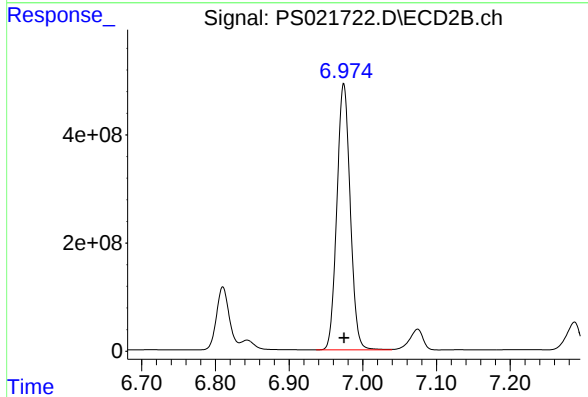
R.T.: 6.810 min  
Delta R.T.: -0.001 min  
Response: 1402360899  
Conc: 780.52 ng/ml



#5 DICAMBA

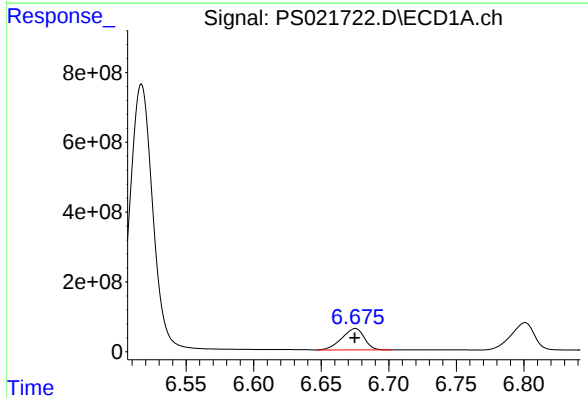
R.T.: 6.517 min  
Delta R.T.: -0.001 min  
Response: 8928600313  
Conc: 730.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



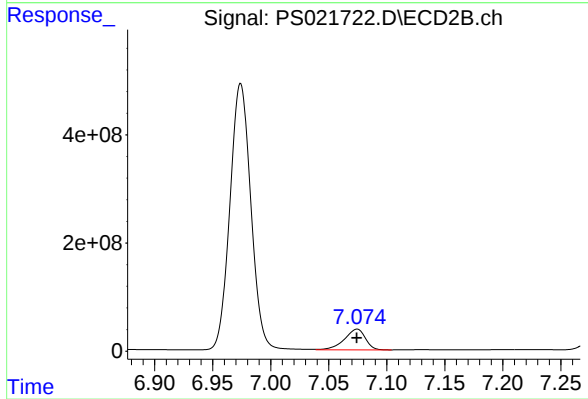
#5 DICAMBA

R.T.: 6.974 min  
Delta R.T.: 0.000 min  
Response: 6194382596  
Conc: 728.52 ng/ml



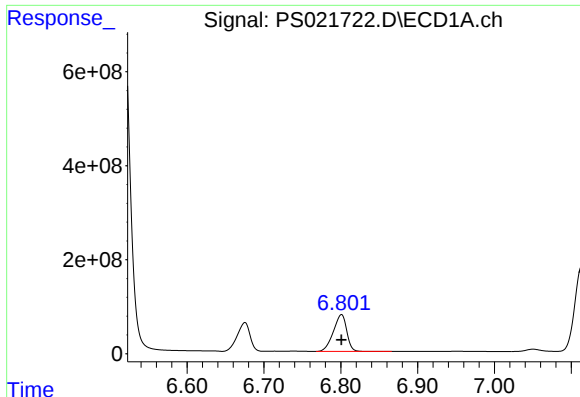
#6 MCP

R.T.: 6.675 min  
Delta R.T.: 0.000 min  
Response: 709159915  
Conc: 74.01 ug/ml



#6 MCP

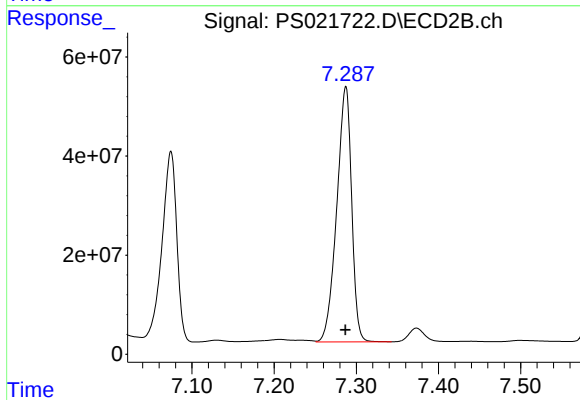
R.T.: 7.074 min  
Delta R.T.: 0.000 min  
Response: 484386884  
Conc: 73.04 ug/ml



#7 MCPA

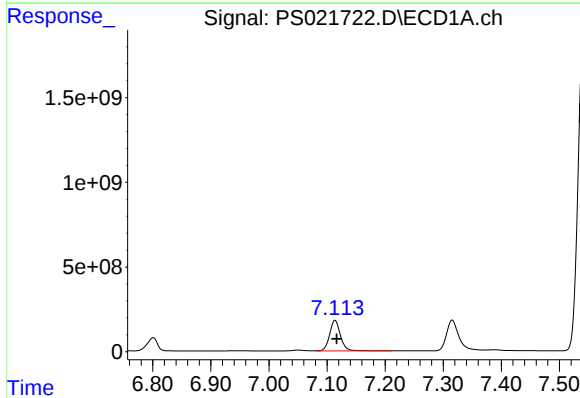
R.T.: 6.801 min  
Delta R.T.: 0.000 min  
Response: 942051721  
Conc: 72.93 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



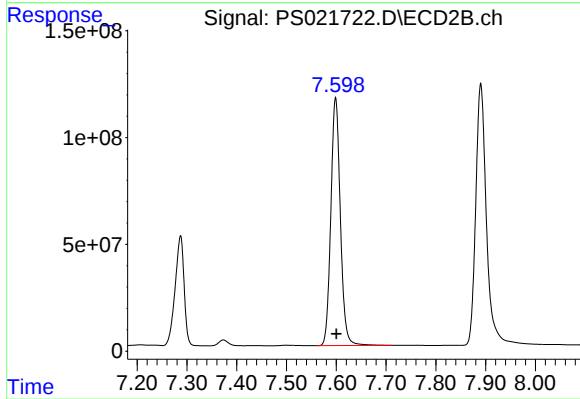
#7 MCPA

R.T.: 7.287 min  
Delta R.T.: 0.000 min  
Response: 647690710  
Conc: 71.41 ug/ml



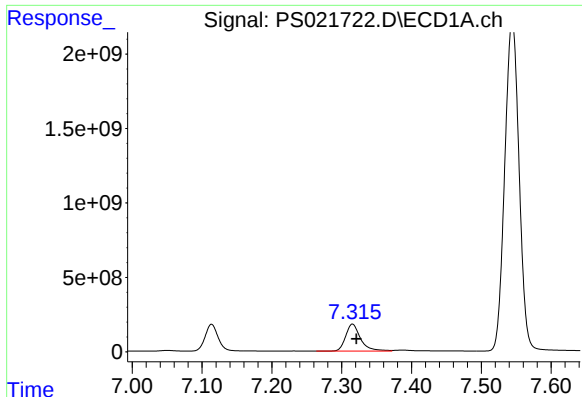
#8 DICHLORPROP

R.T.: 7.114 min  
Delta R.T.: -0.003 min  
Response: 2333282528  
Conc: 723.44 ng/ml



#8 DICHLORPROP

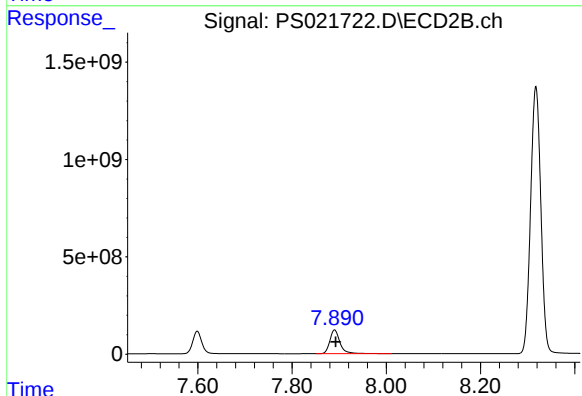
R.T.: 7.599 min  
Delta R.T.: -0.002 min  
Response: 1539121615  
Conc: 721.40 ng/ml



#9 2,4-D

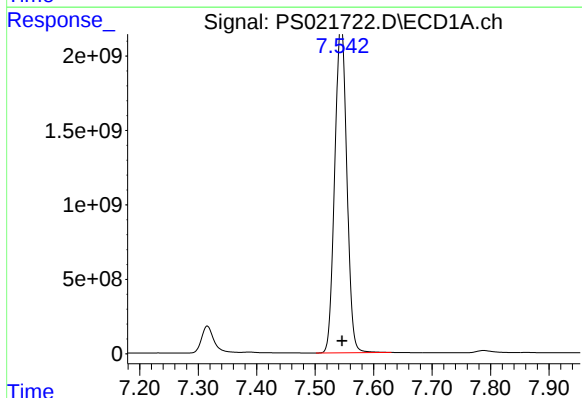
R.T.: 7.316 min  
Delta R.T.: -0.005 min  
Response: 2694112890  
Conc: 693.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



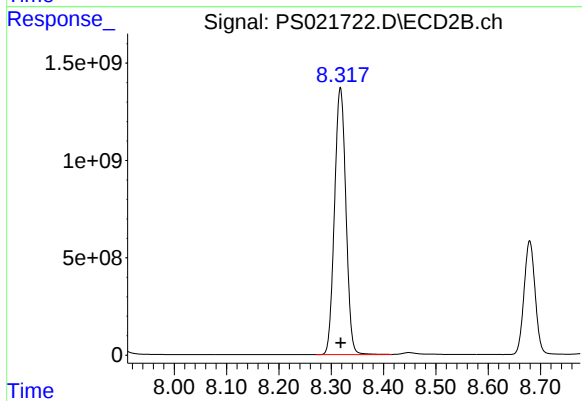
#9 2,4-D

R.T.: 7.890 min  
Delta R.T.: -0.003 min  
Response: 1823638885  
Conc: 721.80 ng/ml



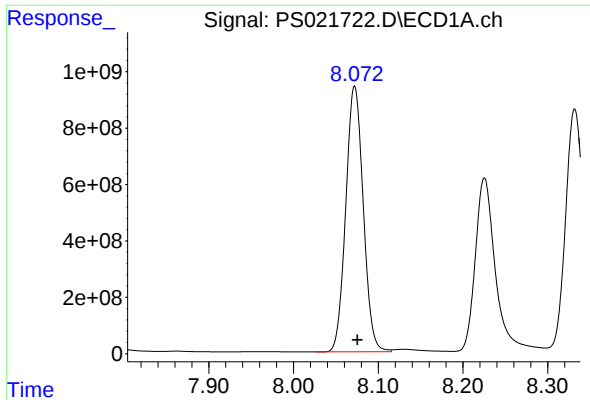
#10 Pentachlorophenol

R.T.: 7.544 min  
Delta R.T.: -0.002 min  
Response: 31464395905  
Conc: 755.37 ng/ml



#10 Pentachlorophenol

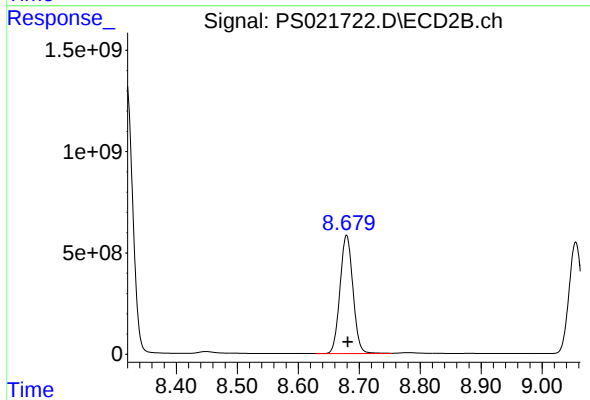
R.T.: 8.318 min  
Delta R.T.: 0.000 min  
Response: 20725720072  
Conc: 722.19 ng/ml



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

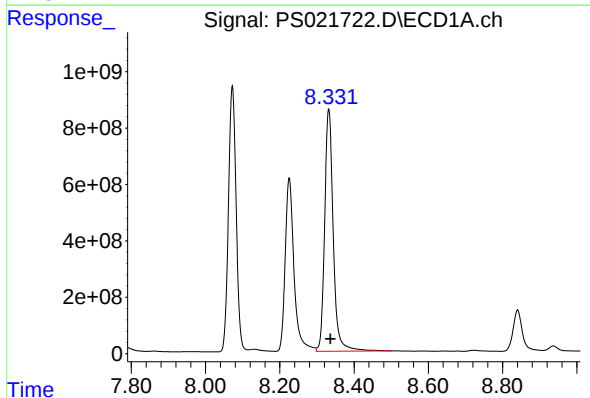
R.T.: 8.072 min  
Delta R.T.: -0.003 min  
Response: 13511610897  
Conc: 733.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



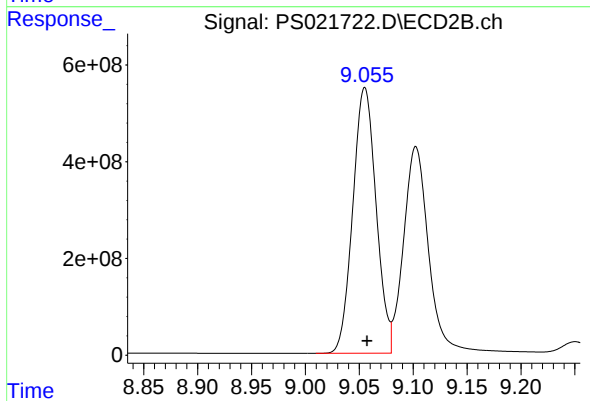
#11 2,4,5-TP (SILVEX)

R.T.: 8.679 min  
Delta R.T.: -0.002 min  
Response: 8625491294  
Conc: 725.42 ng/ml



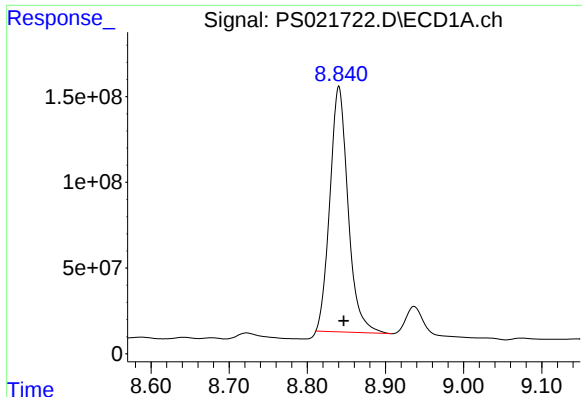
#12 2,4,5-T

R.T.: 8.332 min  
Delta R.T.: -0.005 min  
Response: 13748336226  
Conc: 713.25 ng/ml



#12 2,4,5-T

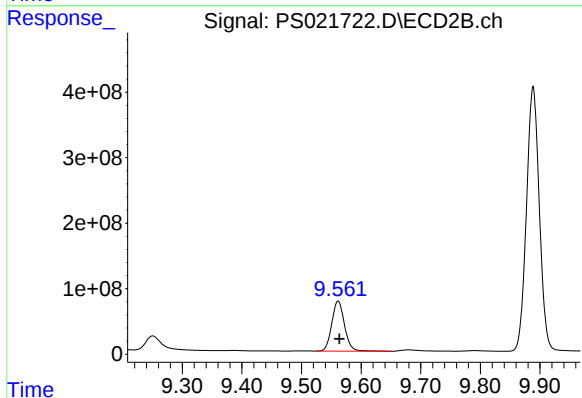
R.T.: 9.055 min  
Delta R.T.: -0.002 min  
Response: 8264654625  
Conc: 739.90 ng/ml



#13 2,4-DB

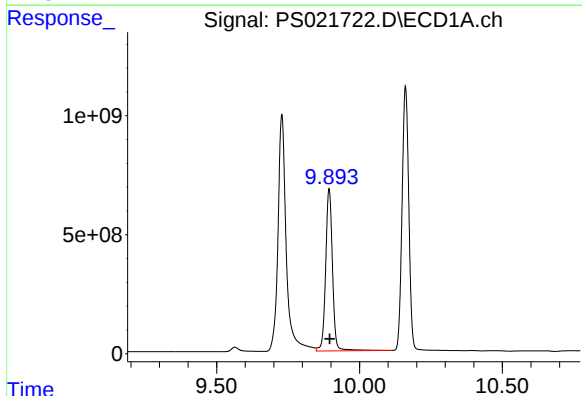
R.T.: 8.840 min  
Delta R.T.: -0.006 min  
Response: 2320016961  
Conc: 732.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



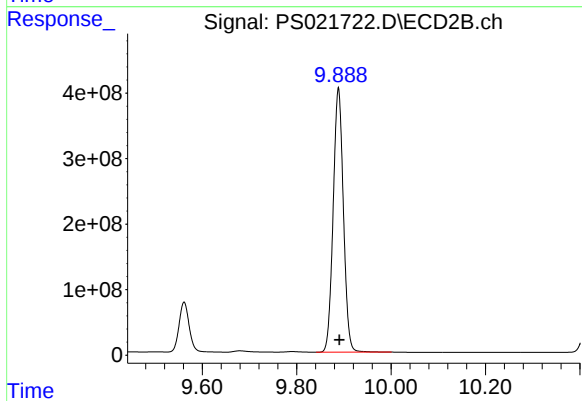
#13 2,4-DB

R.T.: 9.561 min  
Delta R.T.: -0.002 min  
Response: 1135892749  
Conc: 758.14 ng/ml



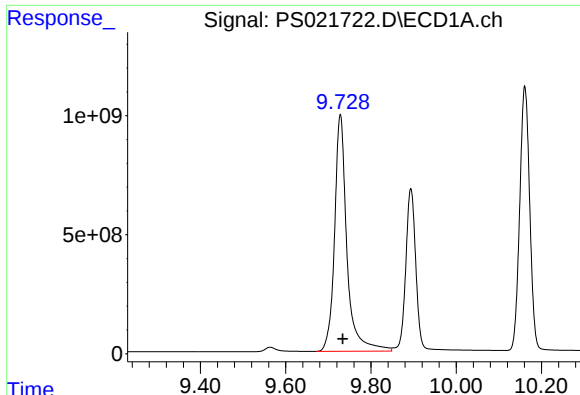
#14 DINOSEB

R.T.: 9.894 min  
Delta R.T.: -0.002 min  
Response: 11353509964  
Conc: 691.71 ng/ml



#14 DINOSEB

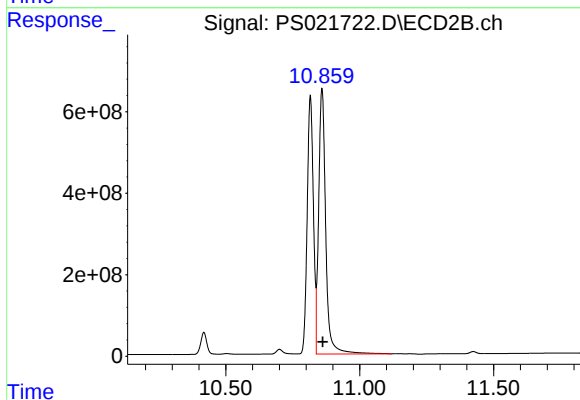
R.T.: 9.889 min  
Delta R.T.: -0.002 min  
Response: 6056462303  
Conc: 728.74 ng/ml



#15 Picloram

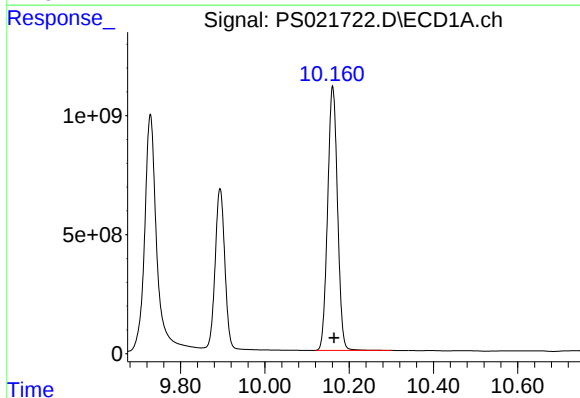
R.T.: 9.728 min  
Delta R.T.: -0.006 min  
Response: 20043205433  
Conc: 706.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



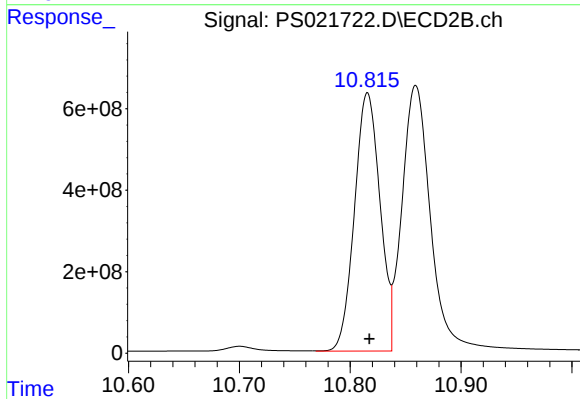
#15 Picloram

R.T.: 10.859 min  
Delta R.T.: -0.003 min  
Response: 11949955769  
Conc: 674.82 ng/ml



#16 DCPA

R.T.: 10.161 min  
Delta R.T.: -0.004 min  
Response: 18059362555  
Conc: 731.04 ng/ml



#16 DCPA

R.T.: 10.816 min  
Delta R.T.: -0.002 min  
Response: 10147592577  
Conc: 727.96 ng/ml