

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021220\  
 Data File : PS008830.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Feb 2020 16:16  
 Operator : DD\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: Feb 12 16:41:07 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020420.M  
 Quant Title : 8080.M  
 QLast Update : Wed Feb 05 02:36:36 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     | 7.247  | 6.943  | 1657.5E6  | 725.2E6  | 772.235 | 782.507 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.047  | 2.632  | 1929.8E6  | 920.3E6  | 760.895 | 767.321 |
| 2) T                        | 3,5-DICHL... | 6.455  | 6.085  | 2023.4E6  | 997.6E6  | 716.434 | 725.056 |
| 3) T                        | 4-Nitroph... | 7.076  | 6.543  | 763.2E6   | 401.7E6  | 703.578 | 706.424 |
| 5) T                        | DICAMBA      | 7.441  | 7.114  | 5929.6E6  | 2883.9E6 | 735.152 | 741.114 |
| 6) T                        | MCPD         | 7.612  | 7.212  | 461.2E6   | 210.8E6  | 75.025  | 71.835  |
| 7) T                        | MCPA         | 7.761  | 7.428  | 617.0E6   | 302.9E6  | 71.822  | 72.581  |
| 8) T                        | DICHLORPROP  | 8.135  | 7.742  | 1430.7E6  | 691.5E6  | 723.154 | 725.817 |
| 9) T                        | 2,4-D        | 8.364  | 8.036  | 1548.2E6  | 831.5E6  | 723.432 | 728.418 |
| 10) T                       | Pentachlo... | 8.678  | 8.470  | 20915.9E6 | 9872.4E6 | 735.729 | 748.529 |
| 11) T                       | 2,4,5-TP ... | 9.228  | 8.831  | 8145.2E6  | 3809.5E6 | 728.681 | 743.291 |
| 12) T                       | 2,4,5-T      | 9.512  | 9.211  | 7967.0E6  | 3836.9E6 | 723.877 | 742.491 |
| 13) T                       | 2,4-DB       | 10.065 | 9.718  | 1143.9E6  | 504.8E6  | 703.240 | 721.896 |
| 14) T                       | DINOSEB      | 11.232 | 10.054 | 6050.8E6  | 2727.0E6 | 717.039 | 742.433 |
| 15) T                       | Picloram     | 11.044 | 11.034 | 9434.0E6  | 4777.1E6 | 622.965 | 632.886 |
| 16) T                       | DCPA         | 11.496 | 10.985 | 10072.0E6 | 4845.1E6 | 718.460 | 744.922 |
| -----                       |              |        |        |           |          |         |         |

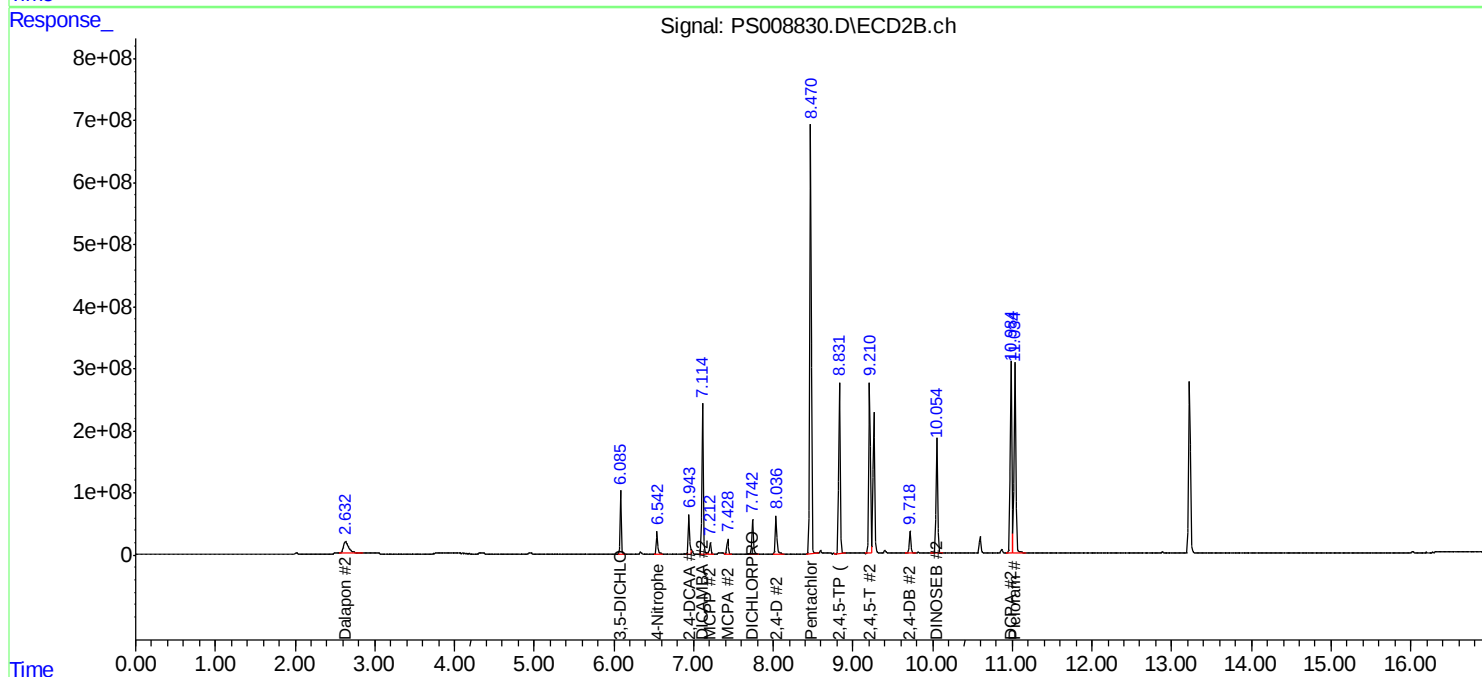
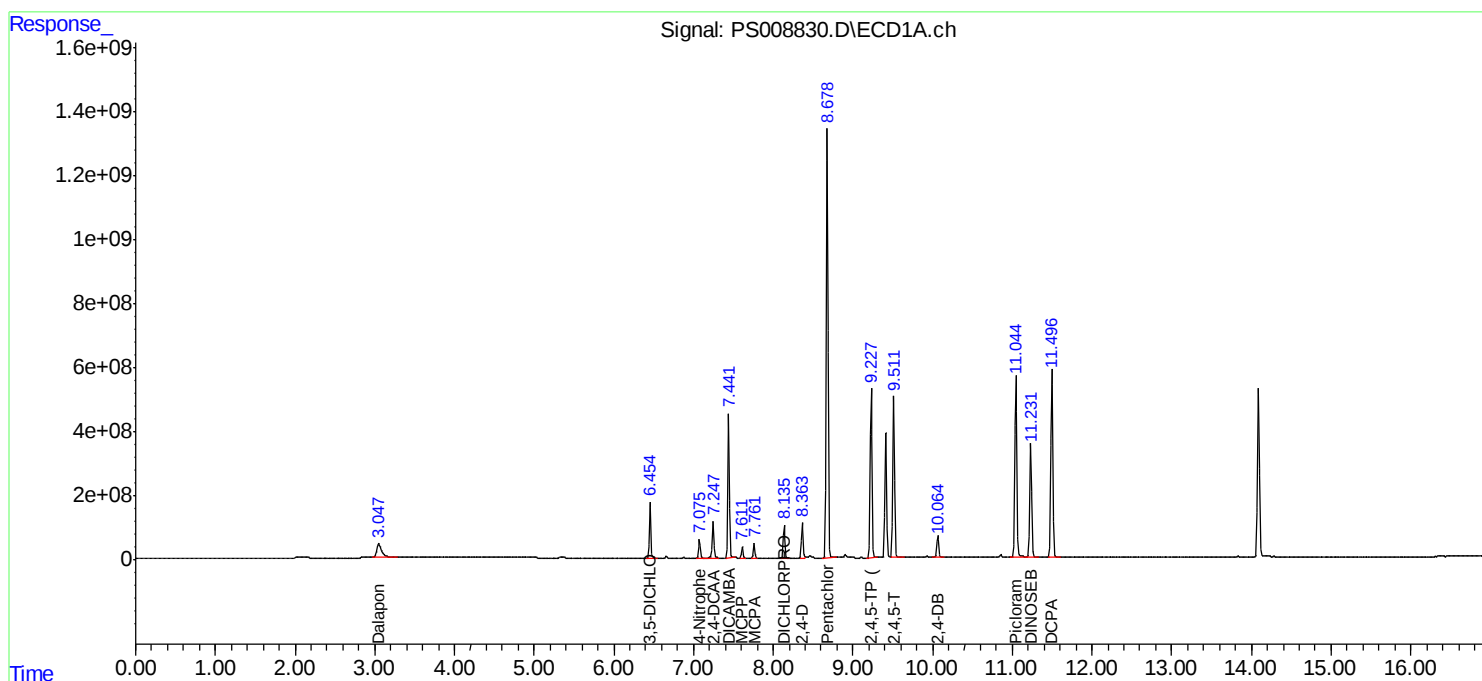
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

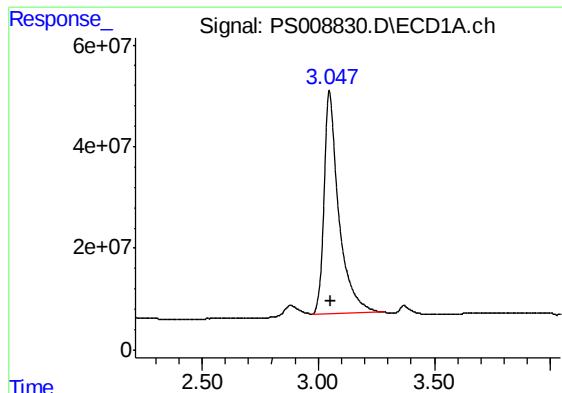
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021220\  
Data File : PS008830.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Feb 2020 16:16  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 12 16:41:07 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020420.M  
Quant Title : 8080.M  
QLast Update : Wed Feb 05 02:36:36 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

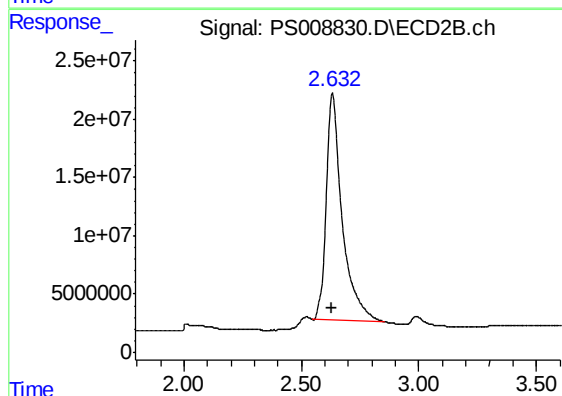




#1 Dalapon

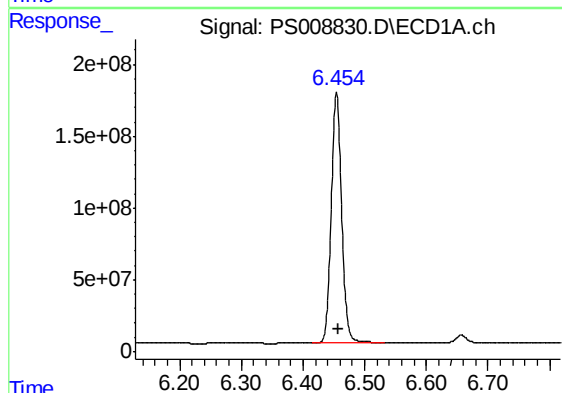
R.T.: 3.047 min  
Delta R.T.: -0.004 min  
Response: 1929842709  
Conc: 760.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



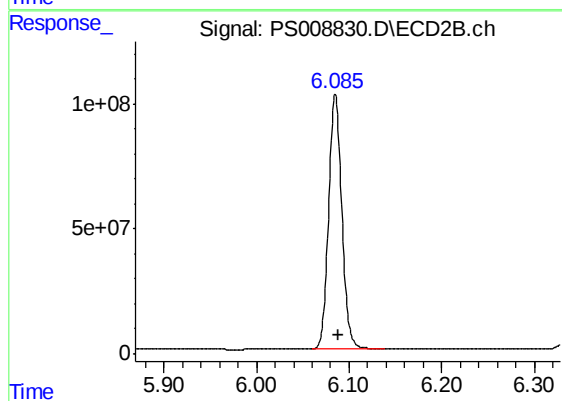
#1 Dalapon

R.T.: 2.632 min  
Delta R.T.: 0.000 min  
Response: 920261171  
Conc: 767.32 ng/ml



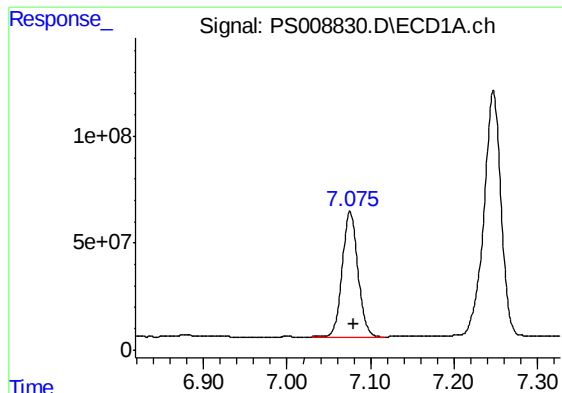
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.455 min  
Delta R.T.: -0.004 min  
Response: 2023356110  
Conc: 716.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

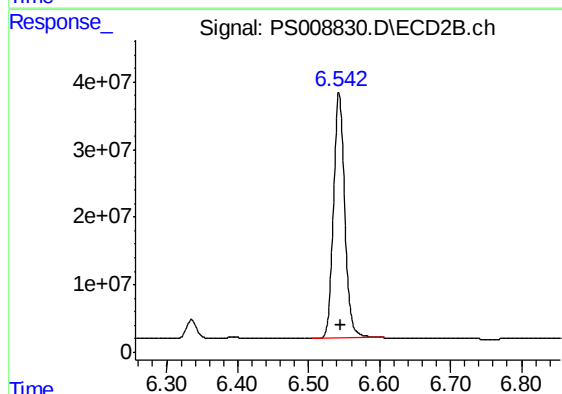
R.T.: 6.085 min  
Delta R.T.: -0.003 min  
Response: 997592389  
Conc: 725.06 ng/ml



#3 4-Nitrophenol

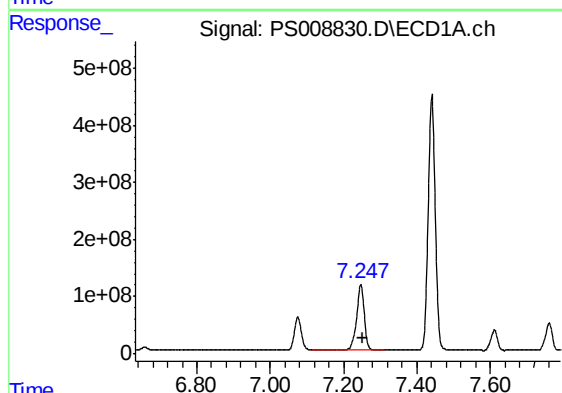
R.T.: 7.076 min  
Delta R.T.: -0.004 min  
Response: 763177176  
Conc: 703.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



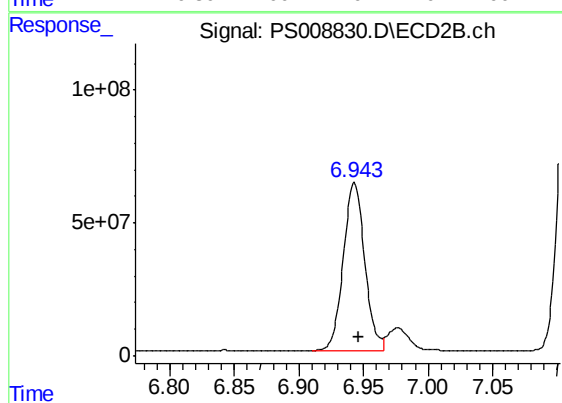
#3 4-Nitrophenol

R.T.: 6.543 min  
Delta R.T.: -0.003 min  
Response: 401656788  
Conc: 706.42 ng/ml



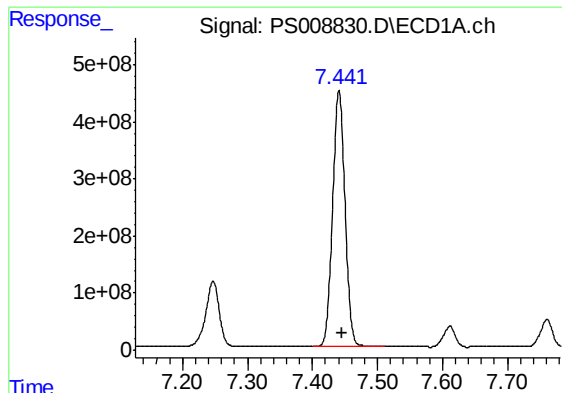
#4 2,4-DCAA

R.T.: 7.247 min  
Delta R.T.: -0.005 min  
Response: 1657455067  
Conc: 772.24 ng/ml



#4 2,4-DCAA

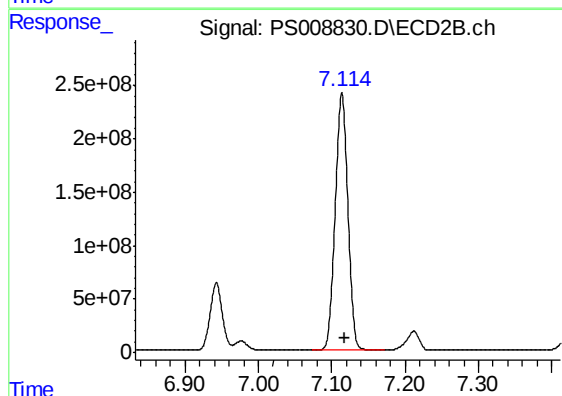
R.T.: 6.943 min  
Delta R.T.: -0.004 min  
Response: 725246506  
Conc: 782.51 ng/ml



#5 DICAMBA

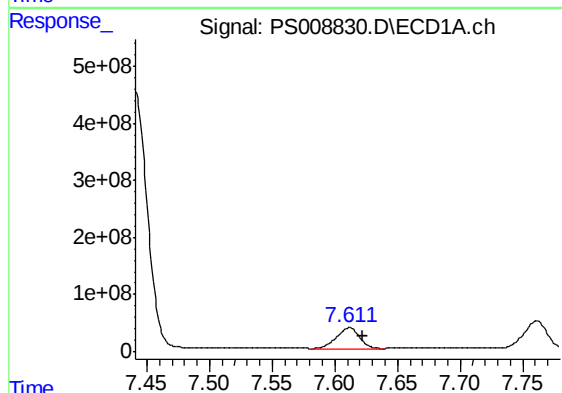
R.T.: 7.441 min  
Delta R.T.: -0.004 min  
Response: 5929645931  
Conc: 735.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



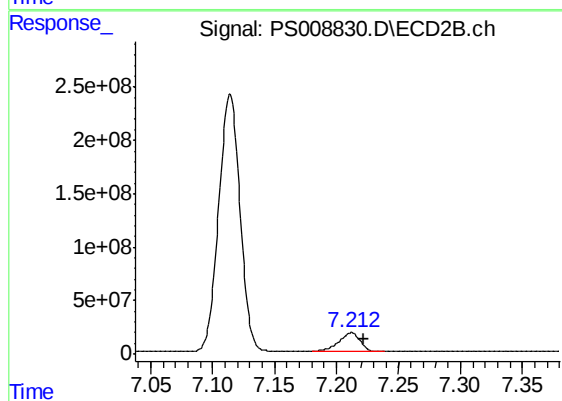
#5 DICAMBA

R.T.: 7.114 min  
Delta R.T.: -0.004 min  
Response: 2883934329  
Conc: 741.11 ng/ml



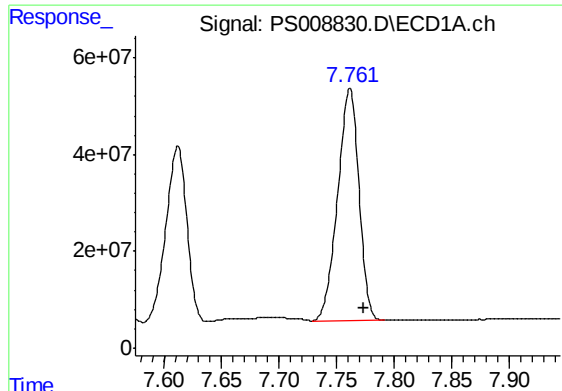
#6 MCPP

R.T.: 7.612 min  
Delta R.T.: -0.010 min  
Response: 461157980  
Conc: 75.02 ug/ml



#6 MCPP

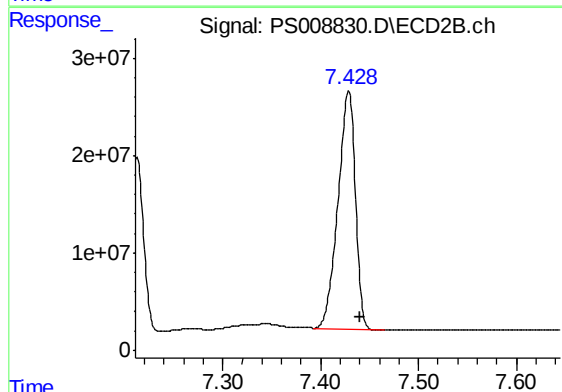
R.T.: 7.212 min  
Delta R.T.: -0.010 min  
Response: 210801109  
Conc: 71.84 ug/ml



#7 MCPA

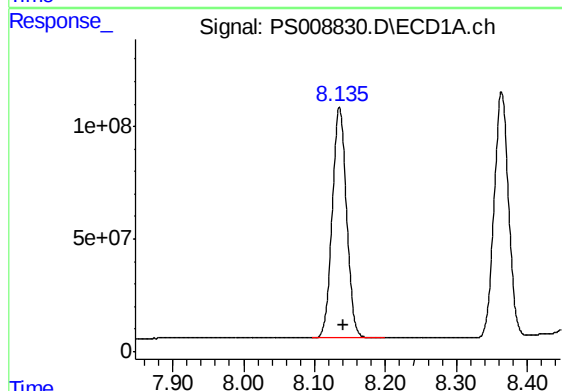
R.T.: 7.761 min  
Delta R.T.: -0.012 min  
Response: 616979167  
Conc: 71.82 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



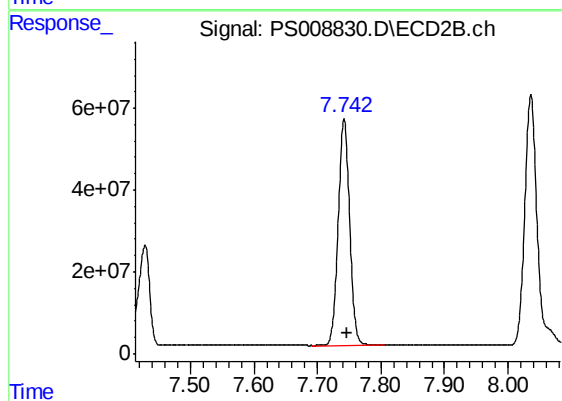
#7 MCPA

R.T.: 7.428 min  
Delta R.T.: -0.012 min  
Response: 302921943  
Conc: 72.58 ug/ml



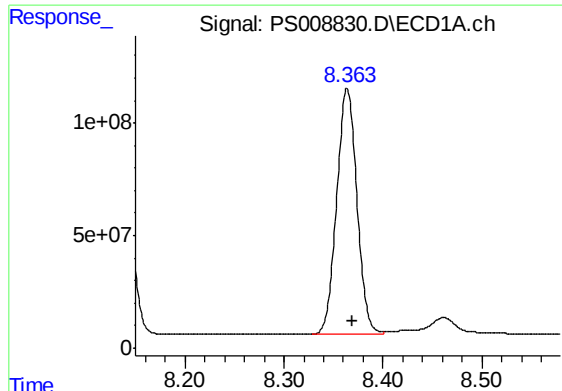
#8 DICHLORPROP

R.T.: 8.135 min  
Delta R.T.: -0.006 min  
Response: 1430743324  
Conc: 723.15 ng/ml



#8 DICHLORPROP

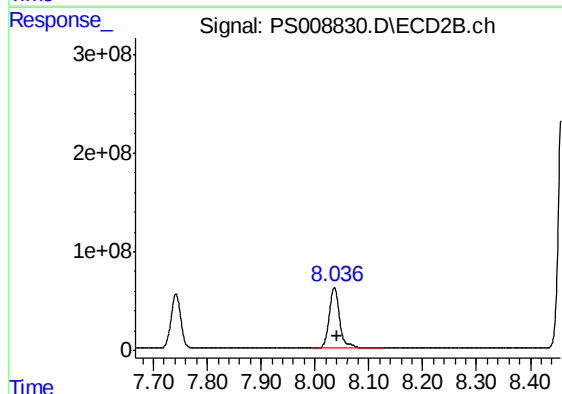
R.T.: 7.742 min  
Delta R.T.: -0.005 min  
Response: 691487381  
Conc: 725.82 ng/ml



#9 2,4-D

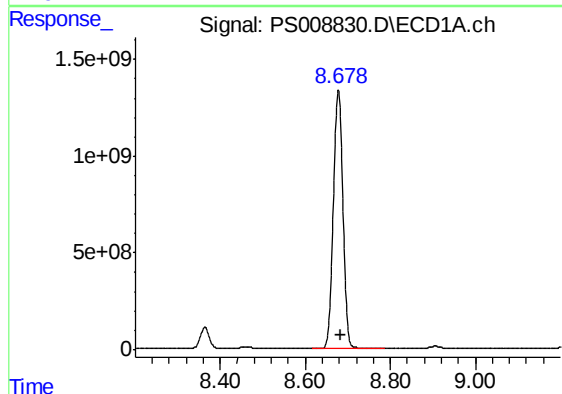
R.T.: 8.364 min  
Delta R.T.: -0.005 min  
Response: 1548187483  
Conc: 723.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



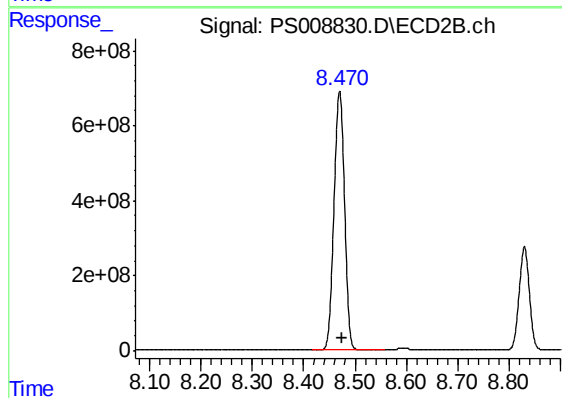
#9 2,4-D

R.T.: 8.036 min  
Delta R.T.: -0.005 min  
Response: 831458539  
Conc: 728.42 ng/ml



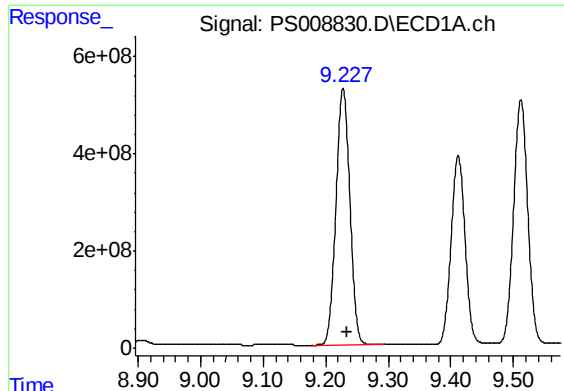
#10 Pentachlorophenol

R.T.: 8.678 min  
Delta R.T.: -0.005 min  
Response: 20915904363  
Conc: 735.73 ng/ml



#10 Pentachlorophenol

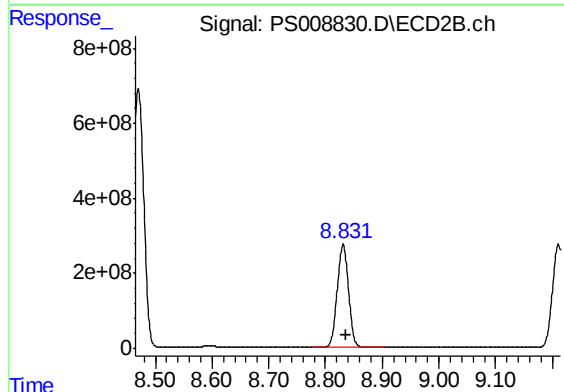
R.T.: 8.470 min  
Delta R.T.: -0.005 min  
Response: 9872412362  
Conc: 748.53 ng/ml



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

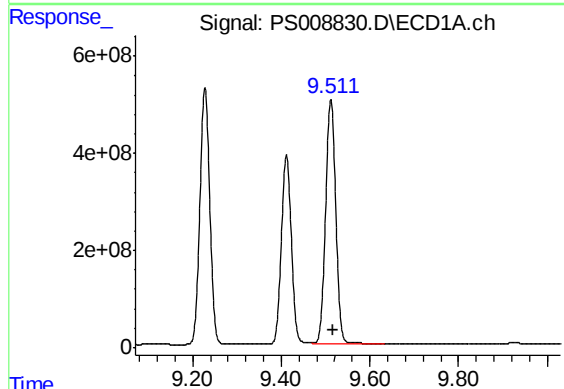
R.T.: 9.228 min  
Delta R.T.: -0.006 min  
Response: 8145189211  
Conc: 728.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



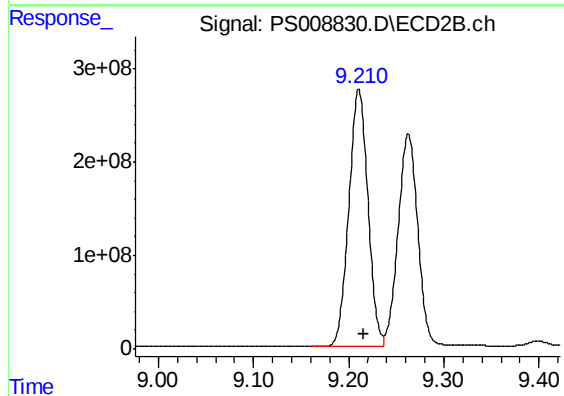
#11 2,4,5-TP (SILVEX)

R.T.: 8.831 min  
Delta R.T.: -0.005 min  
Response: 3809509443  
Conc: 743.29 ng/ml



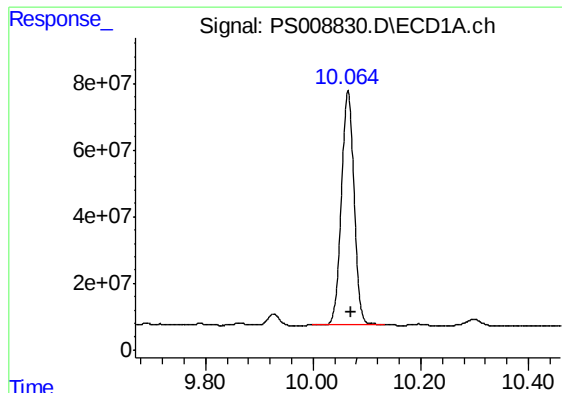
#12 2,4,5-T

R.T.: 9.512 min  
Delta R.T.: -0.006 min  
Response: 7967044957  
Conc: 723.88 ng/ml



#12 2,4,5-T

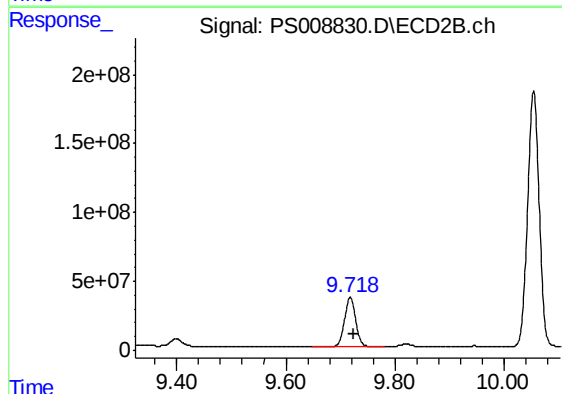
R.T.: 9.211 min  
Delta R.T.: -0.005 min  
Response: 3836858130  
Conc: 742.49 ng/ml



#13 2,4-DB

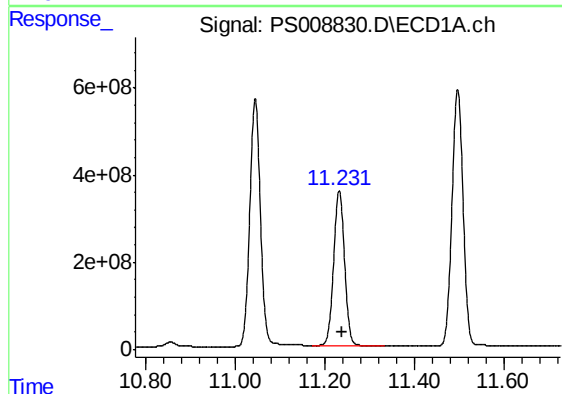
R.T.: 10.065 min  
Delta R.T.: -0.006 min  
Response: 1143882891  
Conc: 703.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



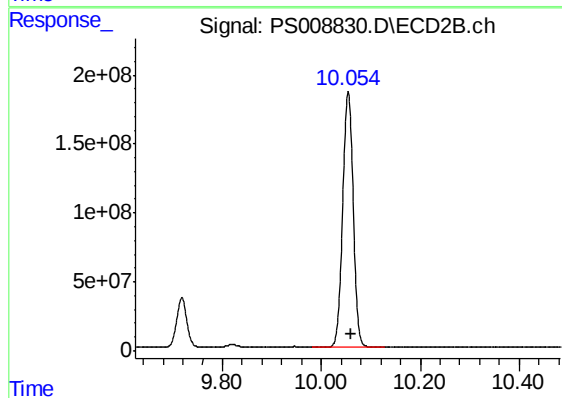
#13 2,4-DB

R.T.: 9.718 min  
Delta R.T.: -0.006 min  
Response: 504798719  
Conc: 721.90 ng/ml



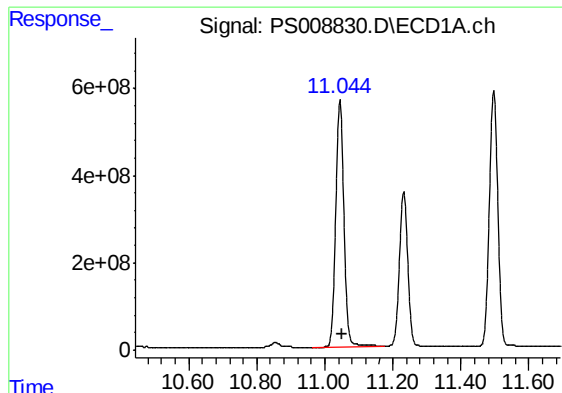
#14 DINOSEB

R.T.: 11.232 min  
Delta R.T.: -0.007 min  
Response: 6050785944  
Conc: 717.04 ng/ml



#14 DINOSEB

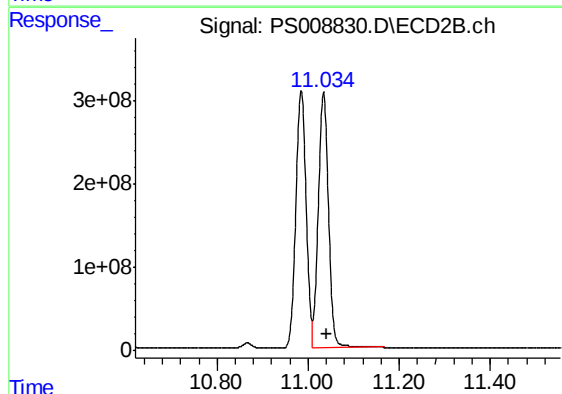
R.T.: 10.054 min  
Delta R.T.: -0.006 min  
Response: 2726995661  
Conc: 742.43 ng/ml



#15 Picloram

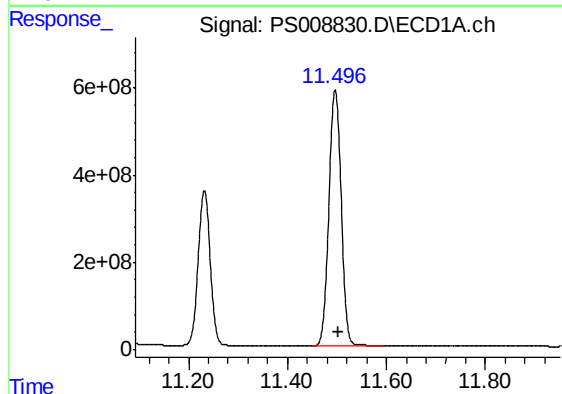
R.T.: 11.044 min  
Delta R.T.: -0.005 min  
Response: 9434039751  
Conc: 622.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



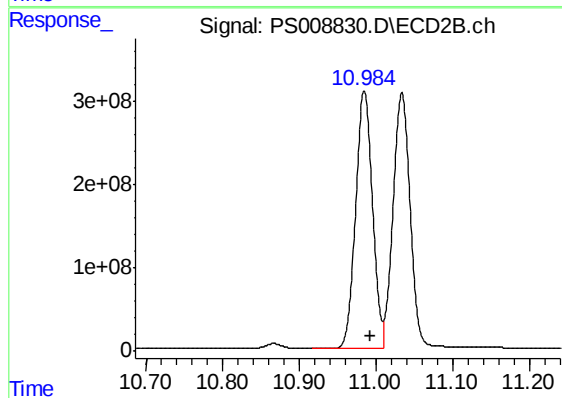
#15 Picloram

R.T.: 11.034 min  
Delta R.T.: -0.007 min  
Response: 4777083134  
Conc: 632.89 ng/ml



#16 DCPA

R.T.: 11.496 min  
Delta R.T.: -0.007 min  
Response: 10072005563  
Conc: 718.46 ng/ml



#16 DCPA

R.T.: 10.985 min  
Delta R.T.: -0.007 min  
Response: 4845117774  
Conc: 744.92 ng/ml