

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101320\  
 Data File : PS012841.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Oct 2020 01:02  
 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: Oct 14 02:00:33 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 23 04:57:25 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     | 7.214  | 6.910  | 719.4E6  | 328.2E6  | 734.481 | 713.419 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.034  | 2.624  | 675.4E6  | 349.5E6  | 594.322 | 584.337 |
| 2) T                        | 3,5-DICHL... | 6.430  | 6.064  | 921.6E6  | 471.8E6  | 683.441 | 661.731 |
| 3) T                        | 4-Nitroph... | 7.048  | 6.522  | 321.4E6  | 179.1E6  | 660.926 | 640.880 |
| 5) T                        | DICAMBA      | 7.405  | 7.078  | 2696.3E6 | 1303.0E6 | 698.943 | 683.312 |
| 6) T                        | MCPD         | 7.572  | 7.172  | 205.9E6  | 103.1E6  | 70.557  | 68.147  |
| 7) T                        | MCPA         | 7.722  | 7.388  | 288.3E6  | 157.7E6  | 69.122  | 65.801  |
| 8) T                        | DICHLORPROP  | 8.096  | 7.703  | 671.2E6  | 347.2E6  | 693.660 | 672.491 |
| 9) T                        | 2,4-D        | 8.328  | 8.000  | 787.7E6  | 422.5E6  | 693.752 | 674.673 |
| 10) T                       | Pentachlo... | 8.635  | 8.426  | 9851.3E6 | 4277.6E6 | 712.836 | 701.317 |
| 11) T                       | 2,4,5-TP ... | 9.185  | 8.787  | 3910.2E6 | 1844.9E6 | 705.194 | 699.246 |
| 12) T                       | 2,4,5-T      | 9.472  | 9.167  | 3907.8E6 | 1778.6E6 | 695.186 | 691.704 |
| 13) T                       | 2,4-DB       | 10.026 | 9.674  | 661.6E6  | 242.7E6  | 699.107 | 648.209 |
| 14) T                       | DINOSEB      | 11.180 | 10.003 | 3169.7E6 | 1319.5E6 | 698.147 | 688.868 |
| 15) T                       | Picloram     | 11.013 | 10.997 | 4484.3E6 | 2484.4E6 | 622.807 | 630.339 |
| 16) T                       | DCPA         | 11.445 | 10.931 | 5021.2E6 | 2394.2E6 | 710.899 | 719.957 |
| -----                       |              |        |        |          |          |         |         |

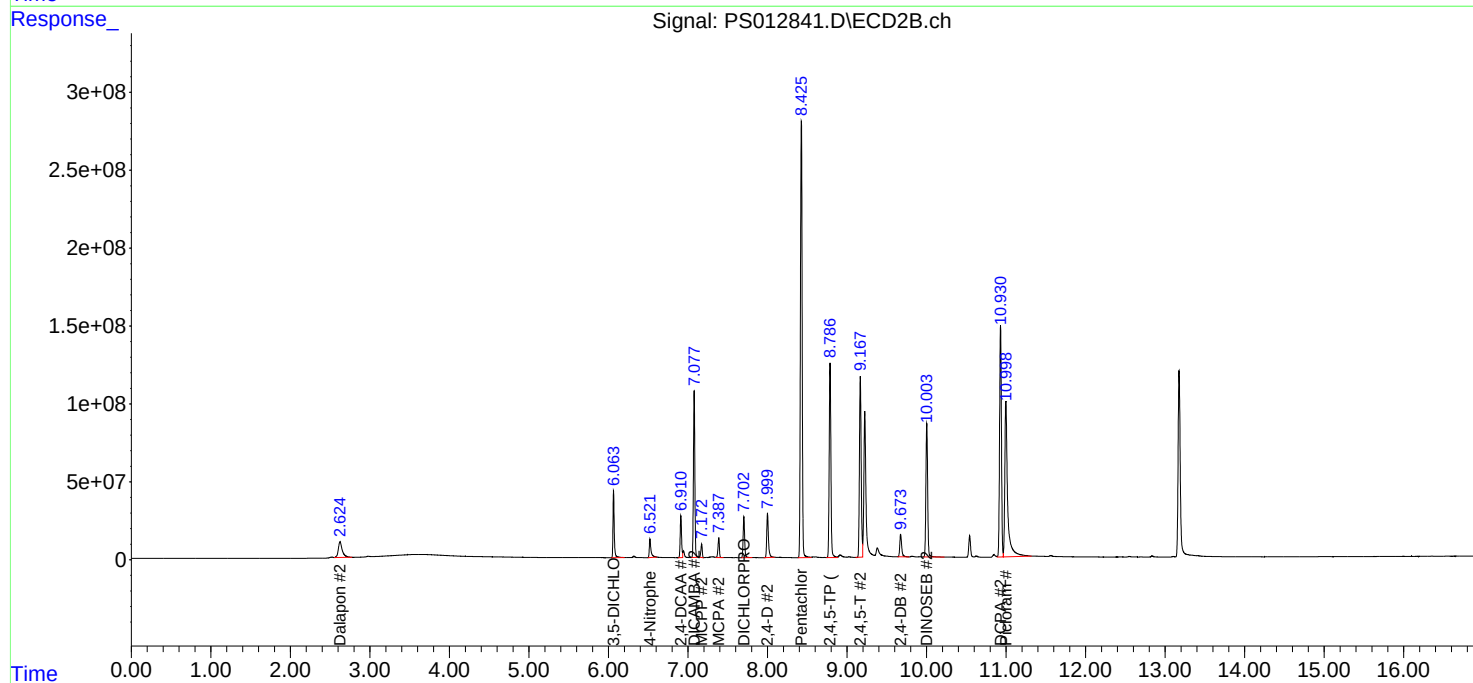
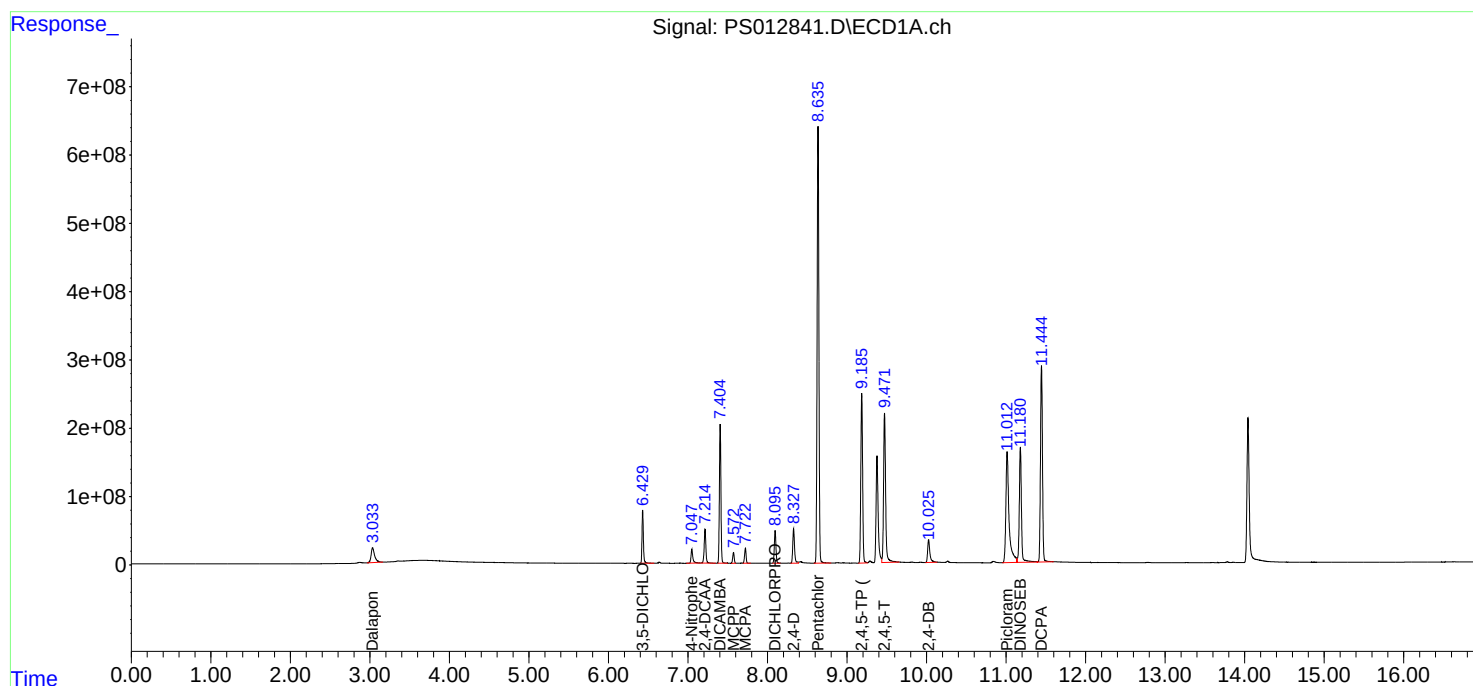
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

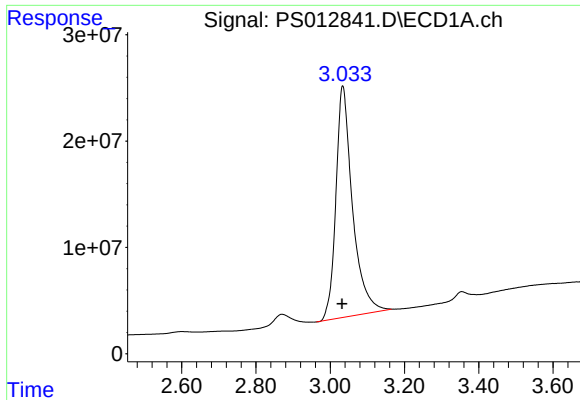
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101320\  
Data File : PS012841.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Oct 2020 01:02  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 14 02:00:33 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
Quant Title : 8080.M  
QLast Update : Wed Sep 23 04:57:25 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

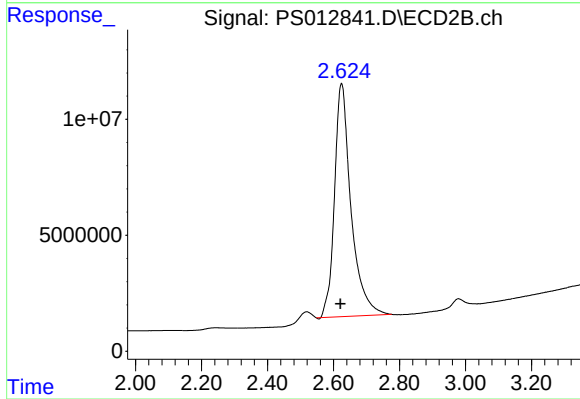




#1 Dalapon

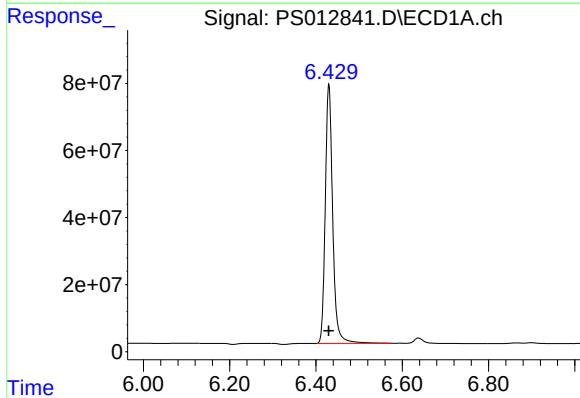
R.T.: 3.034 min  
Delta R.T.: 0.002 min  
Response: 675367885  
Conc: 594.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



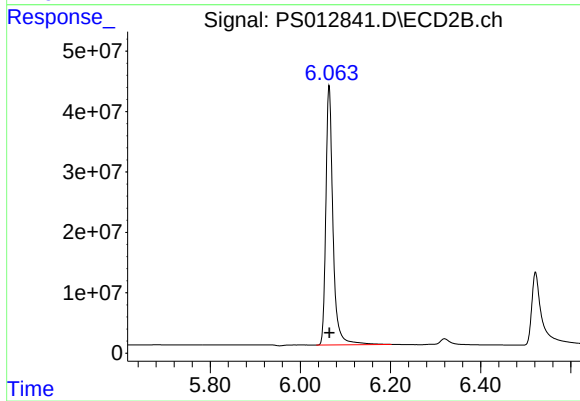
#1 Dalapon

R.T.: 2.624 min  
Delta R.T.: 0.004 min  
Response: 349544433  
Conc: 584.34 ng/ml



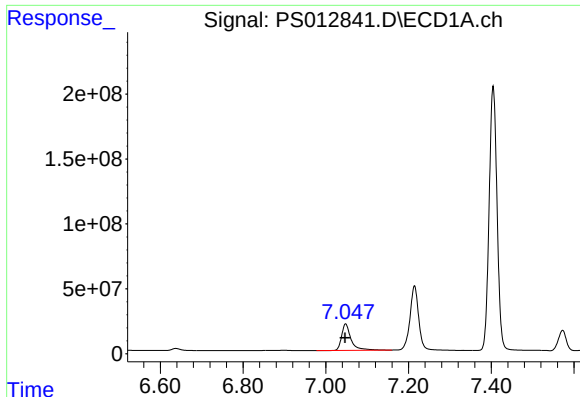
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min  
Delta R.T.: 0.000 min  
Response: 921582620  
Conc: 683.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

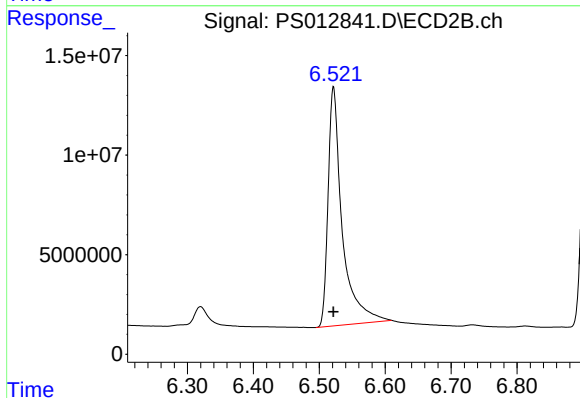
R.T.: 6.064 min  
Delta R.T.: 0.000 min  
Response: 471787996  
Conc: 661.73 ng/ml



#3 4-Nitrophenol

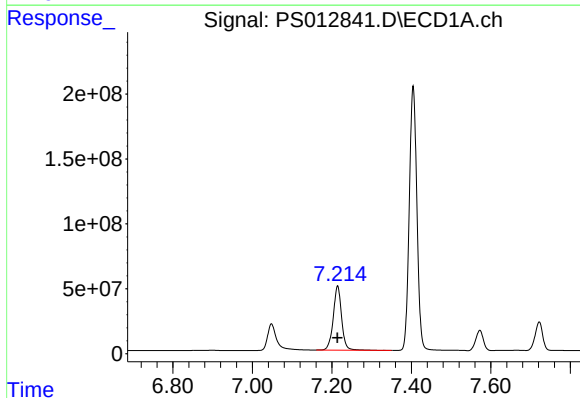
R.T.: 7.048 min  
Delta R.T.: 0.001 min  
Response: 321384397  
Conc: 660.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



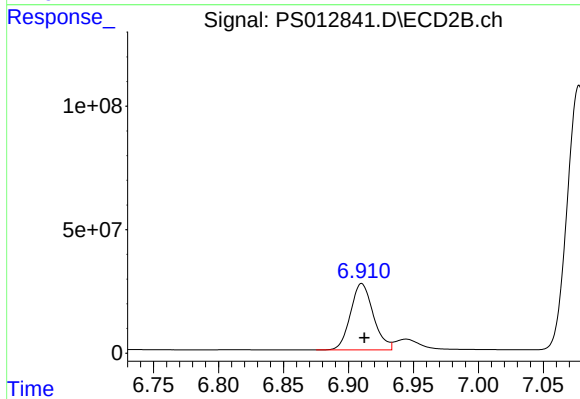
#3 4-Nitrophenol

R.T.: 6.522 min  
Delta R.T.: 0.000 min  
Response: 179067690  
Conc: 640.88 ng/ml



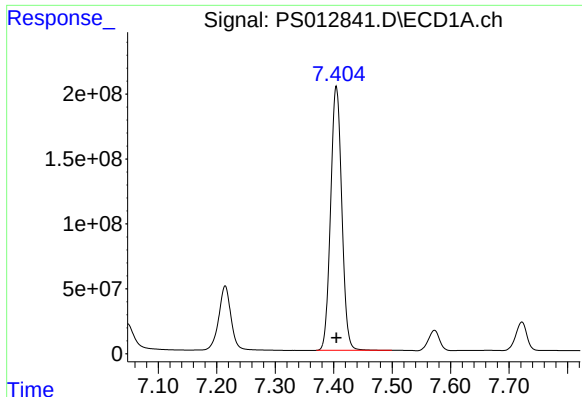
#4 2,4-DCAA

R.T.: 7.214 min  
Delta R.T.: 0.000 min  
Response: 719386219  
Conc: 734.48 ng/ml



#4 2,4-DCAA

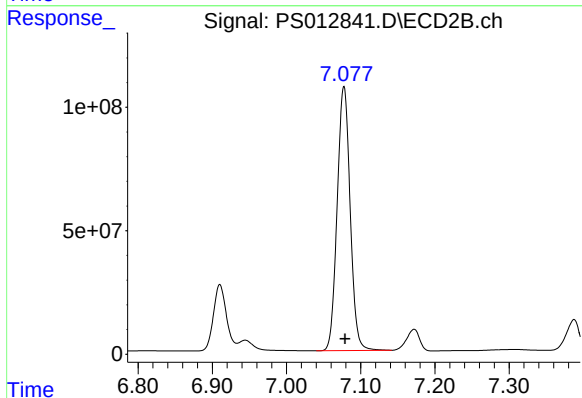
R.T.: 6.910 min  
Delta R.T.: -0.002 min  
Response: 328184388  
Conc: 713.42 ng/ml



#5 DICAMBA

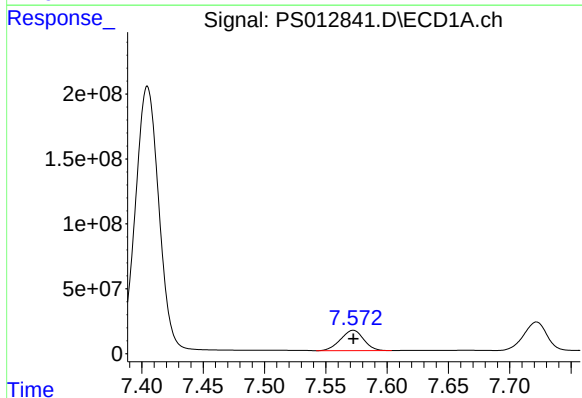
R.T.: 7.405 min  
Delta R.T.: 0.000 min  
Response: 2696296804  
Conc: 698.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



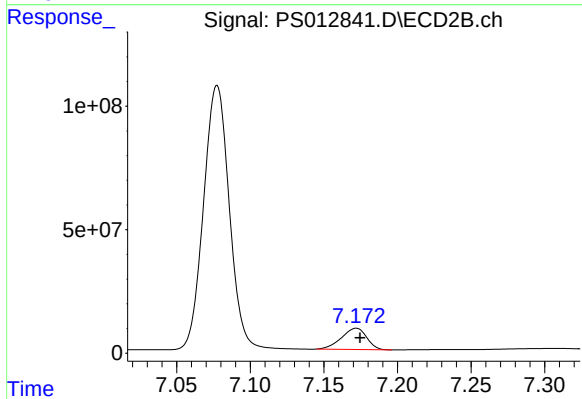
#5 DICAMBA

R.T.: 7.078 min  
Delta R.T.: -0.002 min  
Response: 1303018761  
Conc: 683.31 ng/ml



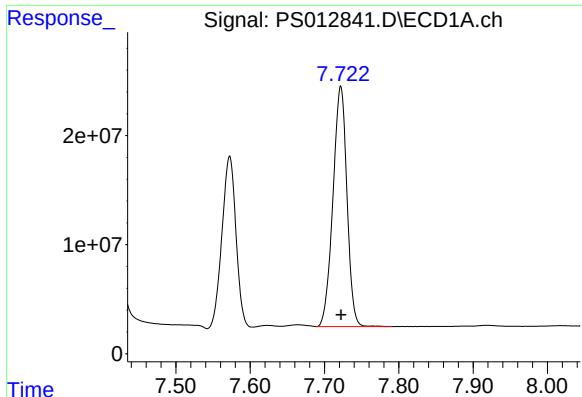
#6 MCP

R.T.: 7.572 min  
Delta R.T.: 0.000 min  
Response: 205857266  
Conc: 70.56 ug/ml



#6 MCP

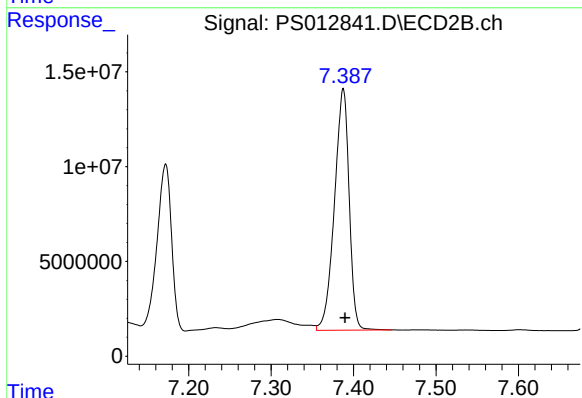
R.T.: 7.172 min  
Delta R.T.: -0.002 min  
Response: 103083031  
Conc: 68.15 ug/ml



#7 MCPA

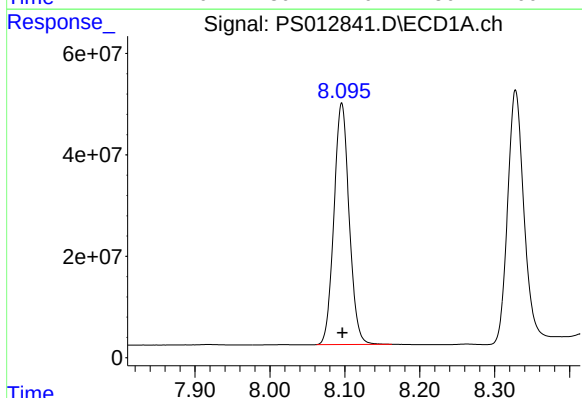
R.T.: 7.722 min  
Delta R.T.: 0.000 min  
Response: 288285755  
Conc: 69.12 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



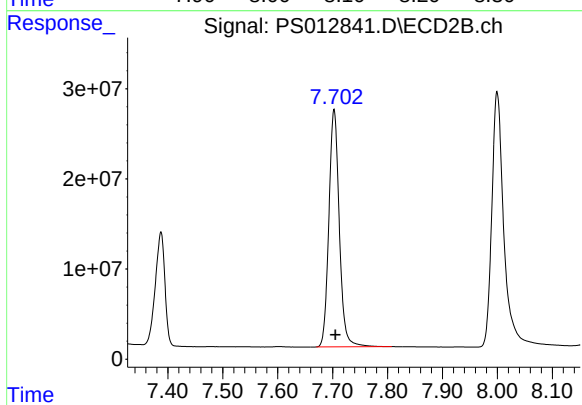
#7 MCPA

R.T.: 7.388 min  
Delta R.T.: -0.002 min  
Response: 157743958  
Conc: 65.80 ug/ml



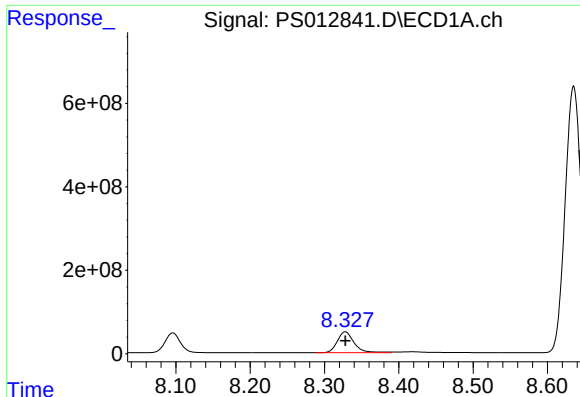
#8 DICHLORPROP

R.T.: 8.096 min  
Delta R.T.: -0.001 min  
Response: 671249447  
Conc: 693.66 ng/ml



#8 DICHLORPROP

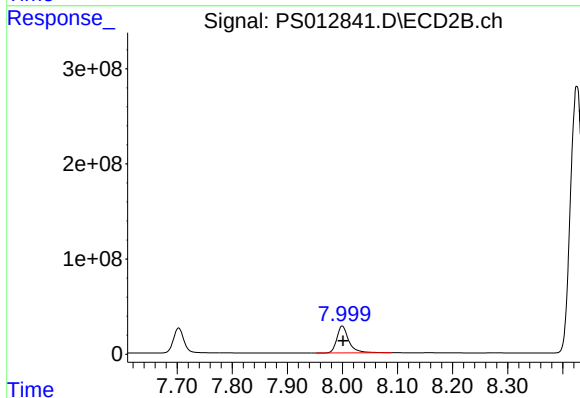
R.T.: 7.703 min  
Delta R.T.: -0.002 min  
Response: 347225497  
Conc: 672.49 ng/ml



#9 2,4-D

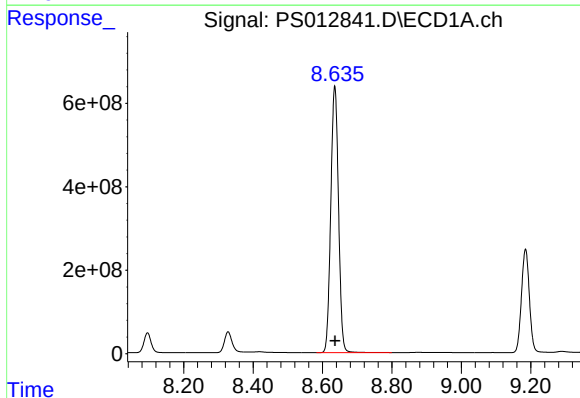
R.T.: 8.328 min  
Delta R.T.: 0.000 min  
Response: 787700561  
Conc: 693.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



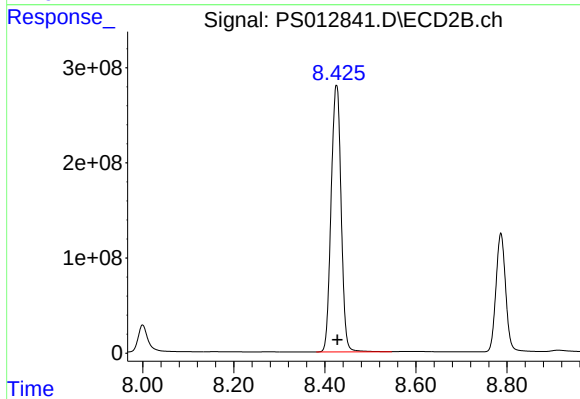
#9 2,4-D

R.T.: 8.000 min  
Delta R.T.: -0.002 min  
Response: 422507851  
Conc: 674.67 ng/ml



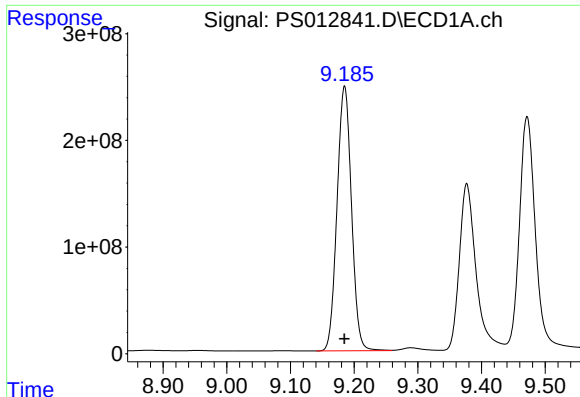
#10 Pentachlorophenol

R.T.: 8.635 min  
Delta R.T.: 0.000 min  
Response: 9851254517  
Conc: 712.84 ng/ml



#10 Pentachlorophenol

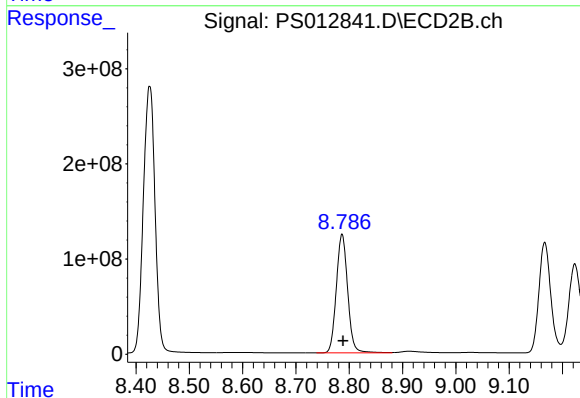
R.T.: 8.426 min  
Delta R.T.: -0.002 min  
Response: 4277609515  
Conc: 701.32 ng/ml



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

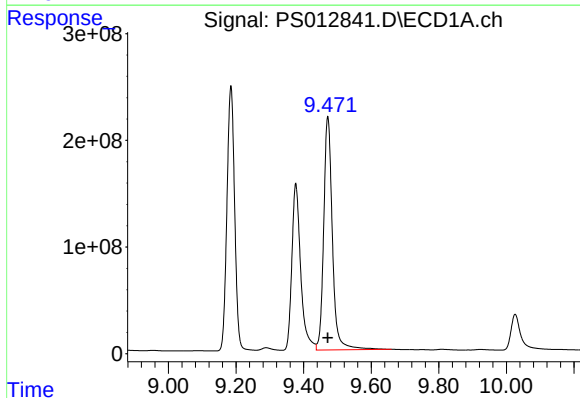
R.T.: 9.185 min  
Delta R.T.: 0.000 min  
Response: 3910193555  
Conc: 705.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



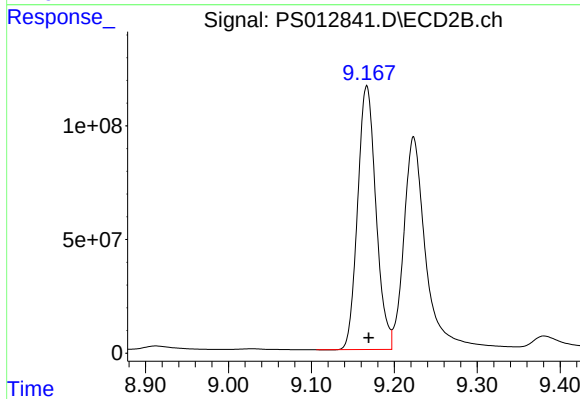
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min  
Delta R.T.: -0.002 min  
Response: 1844885582  
Conc: 699.25 ng/ml



#12 2,4,5-T

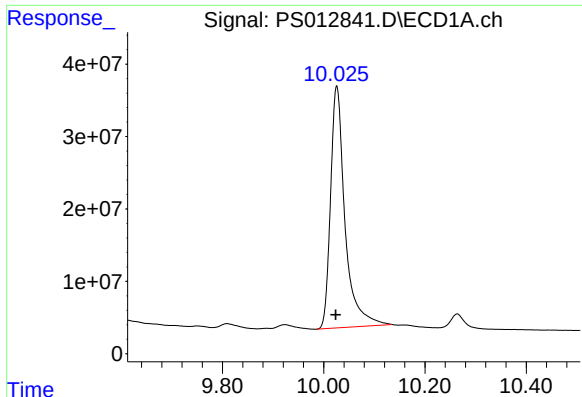
R.T.: 9.472 min  
Delta R.T.: 0.000 min  
Response: 3907789039  
Conc: 695.19 ng/ml



#12 2,4,5-T

R.T.: 9.167 min  
Delta R.T.: -0.002 min  
Response: 1778570552  
Conc: 691.70 ng/ml

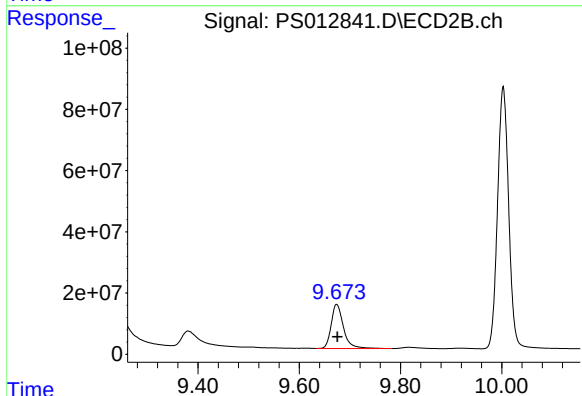




#13 2,4-DB

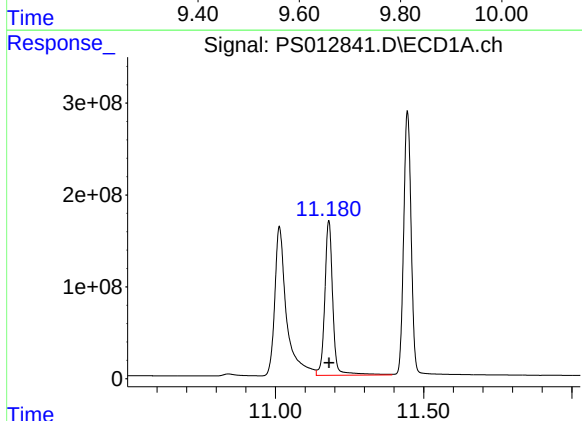
R.T.: 10.026 min  
Delta R.T.: 0.002 min  
Response: 661565675  
Conc: 699.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



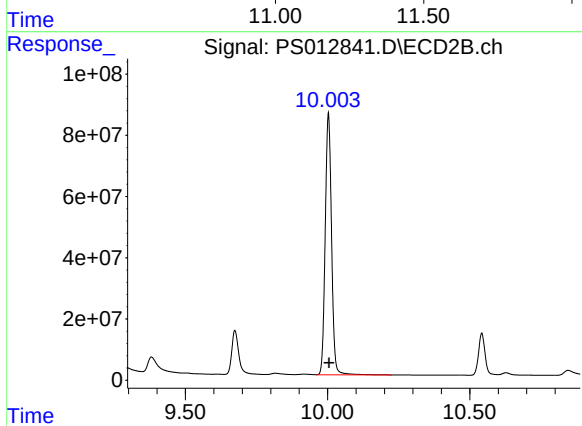
#13 2,4-DB

R.T.: 9.674 min  
Delta R.T.: -0.002 min  
Response: 242669189  
Conc: 648.21 ng/ml



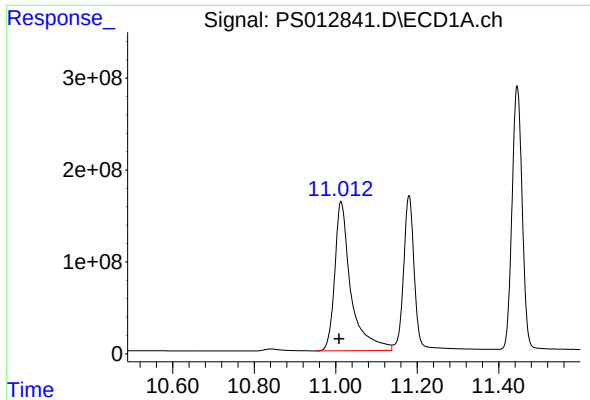
#14 DINOSEB

R.T.: 11.180 min  
Delta R.T.: -0.001 min  
Response: 3169748925  
Conc: 698.15 ng/ml



#14 DINOSEB

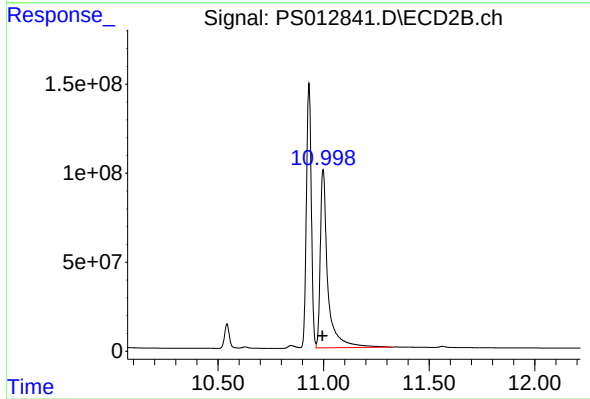
R.T.: 10.003 min  
Delta R.T.: -0.003 min  
Response: 1319478896  
Conc: 688.87 ng/ml



#15 Picloram

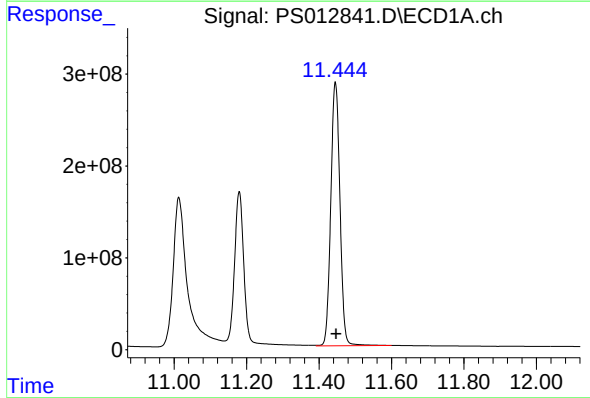
R.T.: 11.013 min  
Delta R.T.: 0.004 min  
Response: 4484302505  
Conc: 622.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



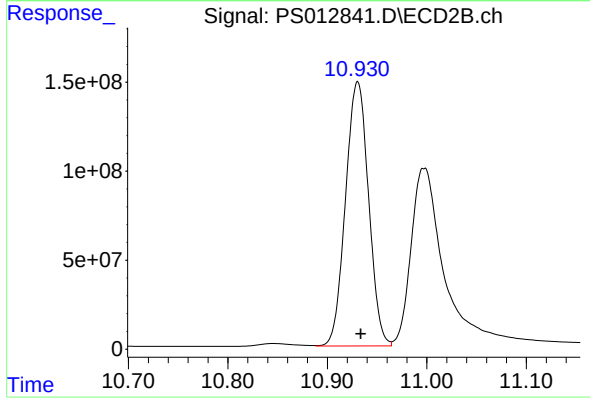
#15 Picloram

R.T.: 10.997 min  
Delta R.T.: 0.002 min  
Response: 2484437672  
Conc: 630.34 ng/ml



#16 DCPA

R.T.: 11.445 min  
Delta R.T.: -0.002 min  
Response: 5021245998  
Conc: 710.90 ng/ml



#16 DCPA

R.T.: 10.931 min  
Delta R.T.: -0.003 min  
Response: 2394164074  
Conc: 719.96 ng/ml