

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050624\  
 Data File : PS026661CC-1.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 May 2024 18:50  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 07 01:12:14 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS050624.M  
 Quant Title : 8080.M  
 QLast Update : Mon May 06 13:55:47 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     | 7.276  | 7.783  | 1814.6E6  | 1260.4E6  | 729.662 | 755.891 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.662  | 2.712  | 2095.6E6  | 1742.9E6  | 572.996 | 594.498 |
| 2) T                        | 3,5-DICHL... | 6.442  | 6.729  | 2266.9E6  | 1657.7E6  | 659.112 | 677.630 |
| 3) T                        | 4-Nitroph... | 7.078  | 7.308  | 1048.9E6  | 756.6E6   | 651.055 | 665.316 |
| 5) T                        | DICAMBA      | 7.465  | 7.984  | 6504.7E6  | 5141.0E6  | 634.260 | 694.349 |
| 6) T                        | MCPD         | 7.646  | 8.085  | 531.8E6   | 364.5E6   | 71.574  | 70.914  |
| 7) T                        | MCPA         | 7.795  | 8.330  | 761.9E6   | 515.0E6   | 68.837  | 68.874  |
| 8) T                        | DICHLORPROP  | 8.170  | 8.700  | 2213.7E6  | 1453.0E6  | 738.719 | 757.266 |
| 9) T                        | 2,4-D        | 8.401  | 9.031  | 2522.1E6  | 1664.7E6  | 766.170 | 807.979 |
| 10) T                       | Pentachlo... | 8.700  | 9.562  | 33980.7E6 | 19823.4E6 | 829.827 | 725.332 |
| 11) T                       | 2,4,5-TP ... | 9.279  | 9.936  | 11924.6E6 | 8160.0E6  | 716.453 | 739.455 |
| 12) T                       | 2,4,5-T      | 9.571  | 10.356 | 11553.4E6 | 7621.2E6  | 677.897 | 703.573 |
| 13) T                       | 2,4-DB       | 10.147 | 10.923 | 1492.7E6  | 961.3E6   | 629.605 | 707.189 |
| 14) T                       | DINOSEB      | 11.358 | 11.302 | 7587.6E6  | 5184.3E6  | 738.962 | 754.723 |
| 15) T                       | Picloram     | 11.166 | 12.400 | 16183.5E6 | 12002.7E6 | 724.517 | 748.972 |
| 16) T                       | DCPA         | 11.648 | 12.346 | 12811.5E6 | 9538.2E6  | 680.522 | 721.405 |
| -----                       |              |        |        |           |           |         |         |

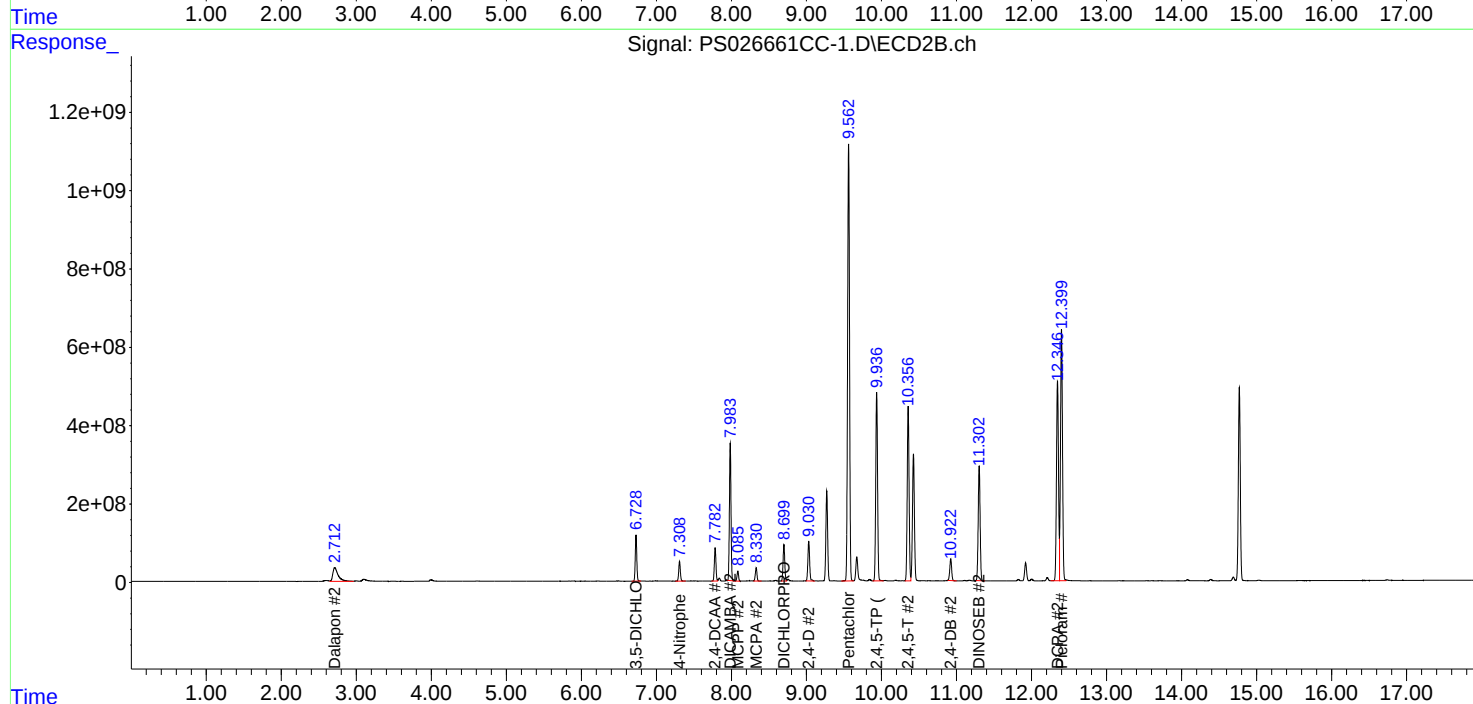
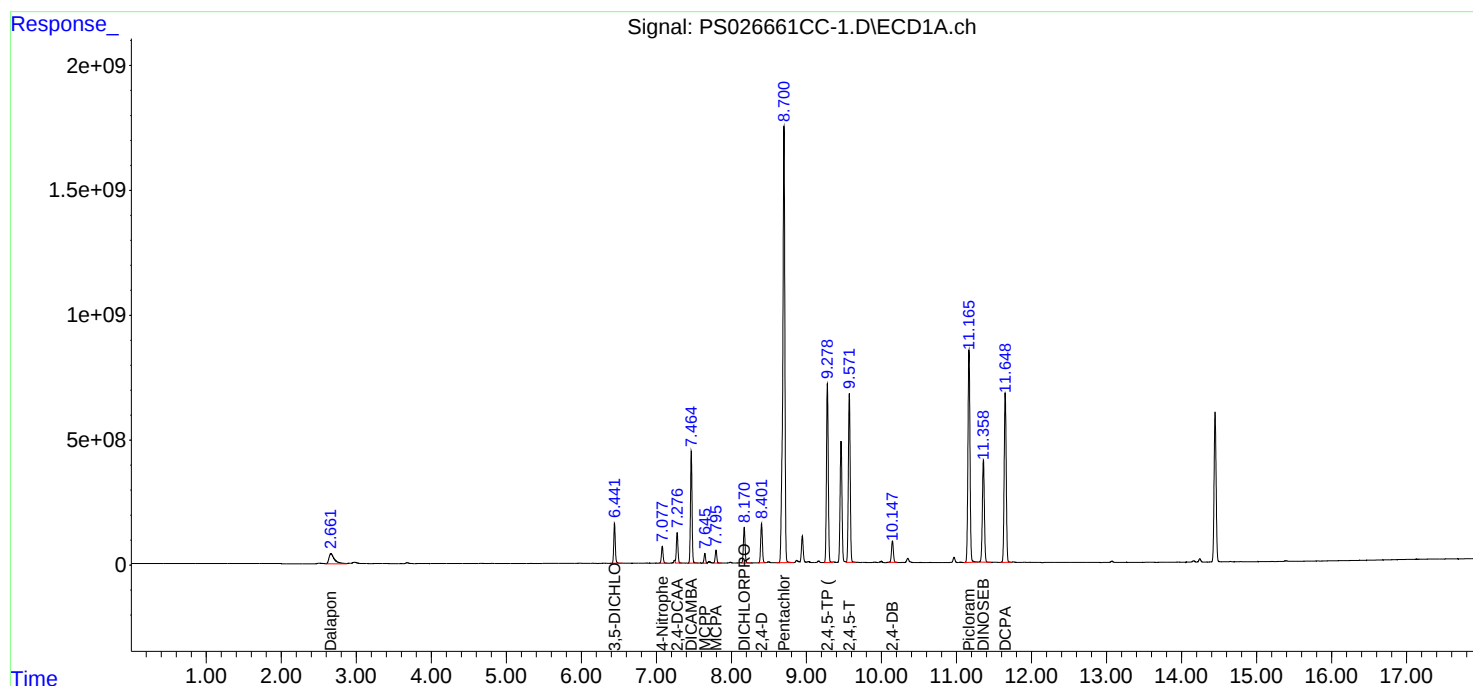
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

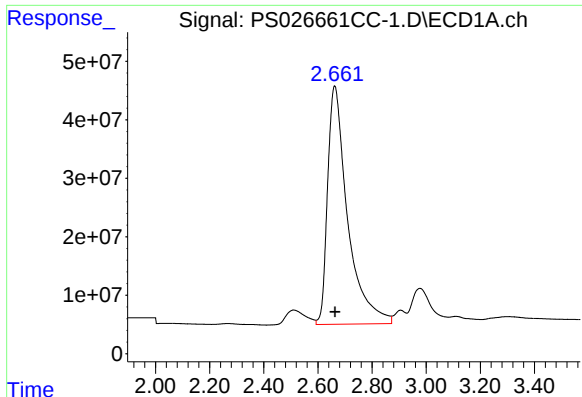
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050624\  
Data File : PS026661CC-1.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 May 2024 18:50  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 07 01:12:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS050624.M  
Quant Title : 8080.M  
QLast Update : Mon May 06 13:55:47 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

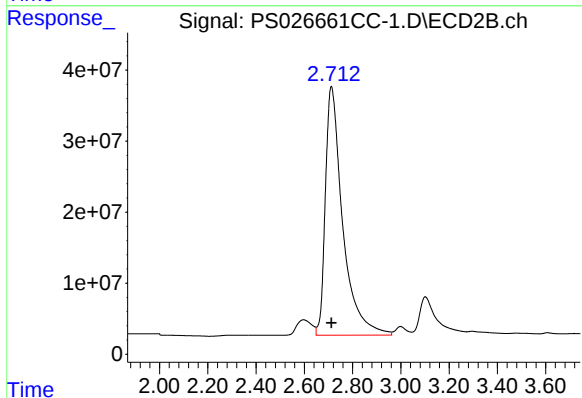




#1 Dalapon

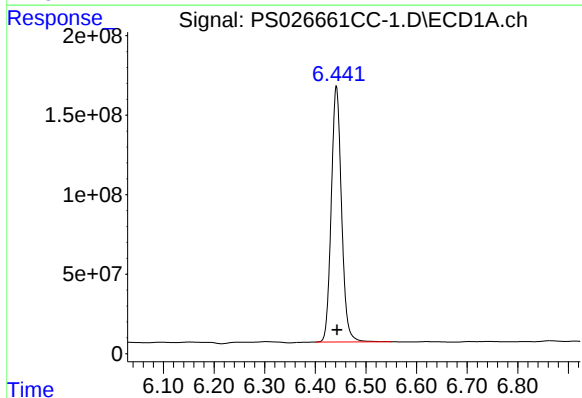
R.T.: 2.662 min  
Delta R.T.: -0.001 min  
Response: 2095614099  
Conc: 573.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



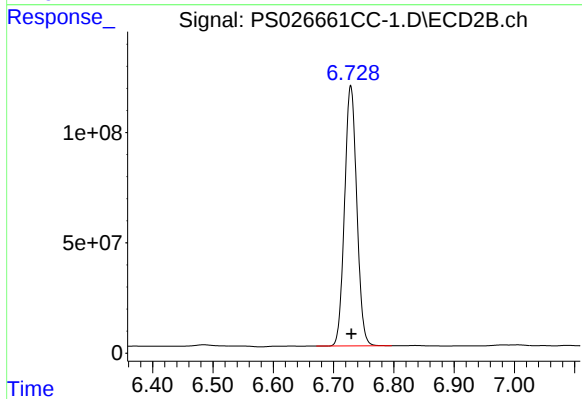
#1 Dalapon

R.T.: 2.712 min  
Delta R.T.: 0.000 min  
Response: 1742923411  
Conc: 594.50 ng/ml



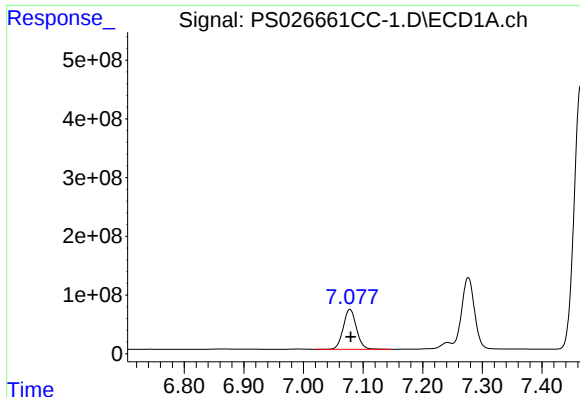
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min  
Delta R.T.: -0.002 min  
Response: 2266947791  
Conc: 659.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

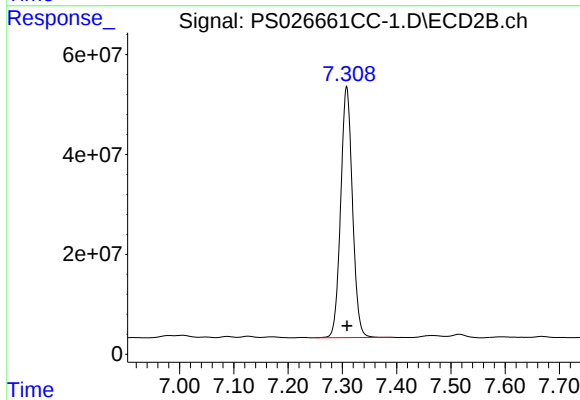
R.T.: 6.729 min  
Delta R.T.: -0.001 min  
Response: 1657728785  
Conc: 677.63 ng/ml



#3 4-Nitrophenol

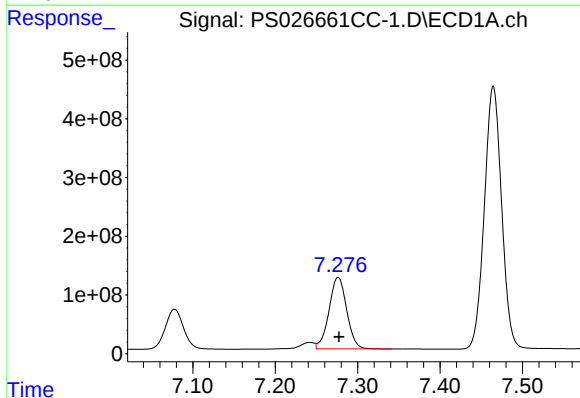
R.T.: 7.078 min  
Delta R.T.: -0.001 min  
Response: 1048948407  
Conc: 651.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



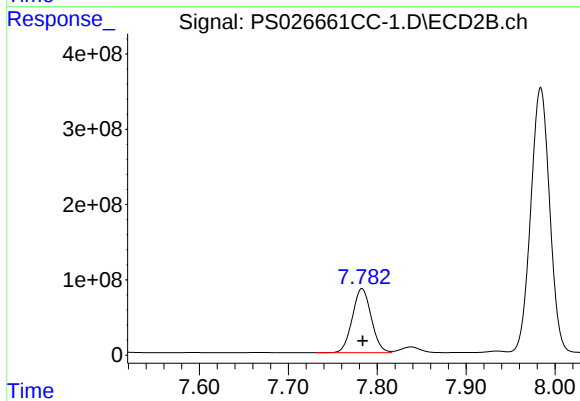
#3 4-Nitrophenol

R.T.: 7.308 min  
Delta R.T.: 0.000 min  
Response: 756638021  
Conc: 665.32 ng/ml



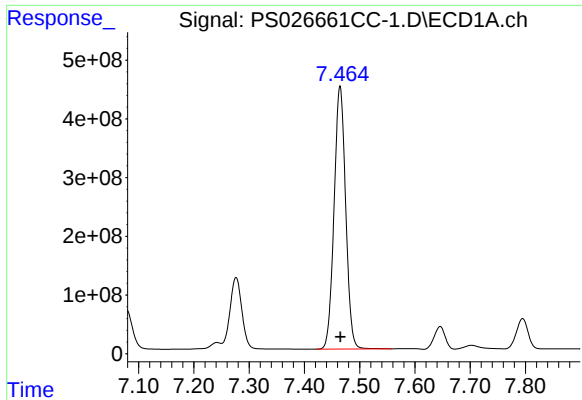
#4 2,4-DCAA

R.T.: 7.276 min  
Delta R.T.: -0.001 min  
Response: 1814565028  
Conc: 729.66 ng/ml



#4 2,4-DCAA

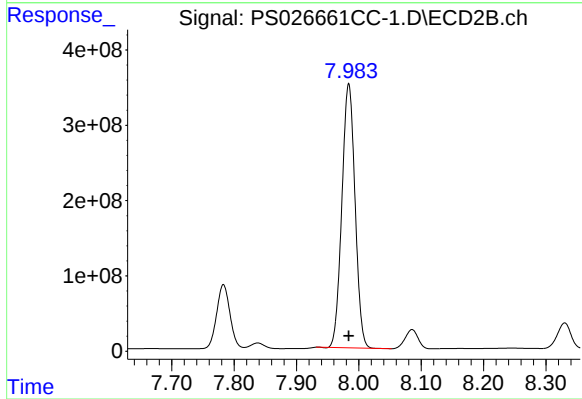
R.T.: 7.783 min  
Delta R.T.: -0.001 min  
Response: 1260385158  
Conc: 755.89 ng/ml



#5 DICAMBA

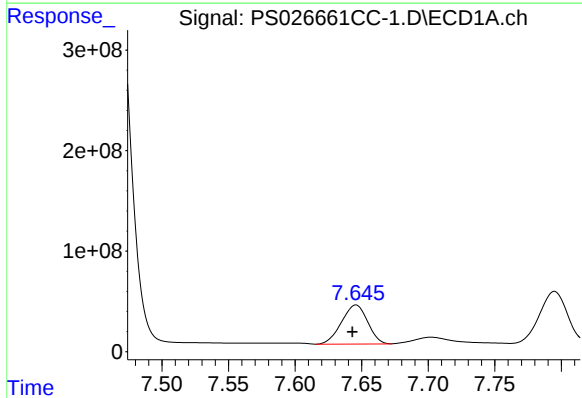
R.T.: 7.465 min  
Delta R.T.: 0.000 min  
Response: 6504733959  
Conc: 634.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



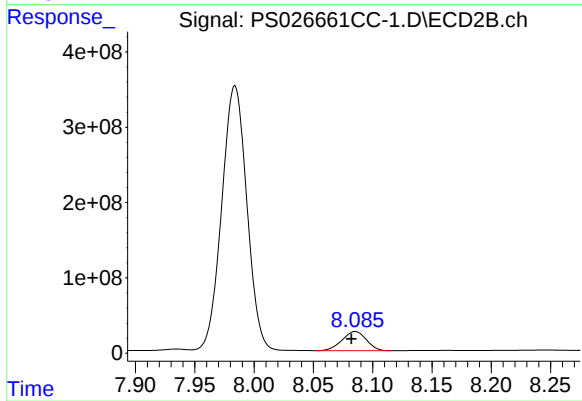
#5 DICAMBA

R.T.: 7.984 min  
Delta R.T.: 0.000 min  
Response: 5140951531  
Conc: 694.35 ng/ml



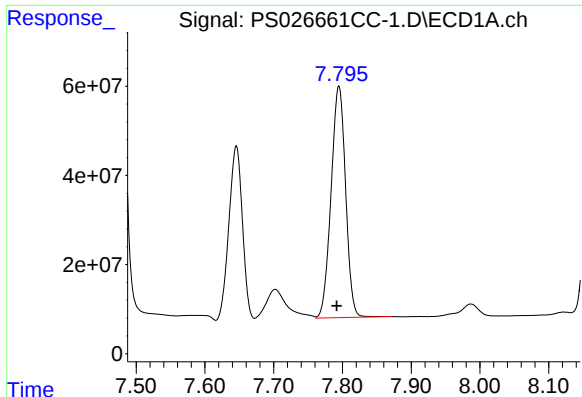
#6 MCP

R.T.: 7.646 min  
Delta R.T.: 0.003 min  
Response: 531813392  
Conc: 71.57 ug/ml



#6 MCP

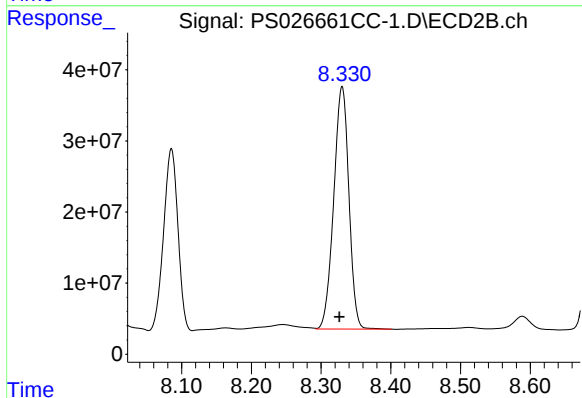
R.T.: 8.085 min  
Delta R.T.: 0.003 min  
Response: 364524483  
Conc: 70.91 ug/ml



#7 MCPA

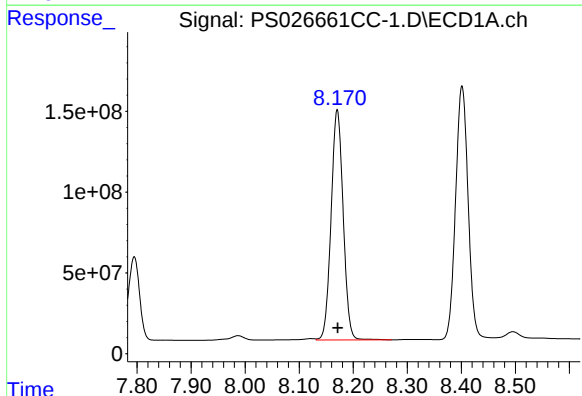
R.T.: 7.795 min  
Delta R.T.: 0.003 min  
Response: 761935876  
Conc: 68.84 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



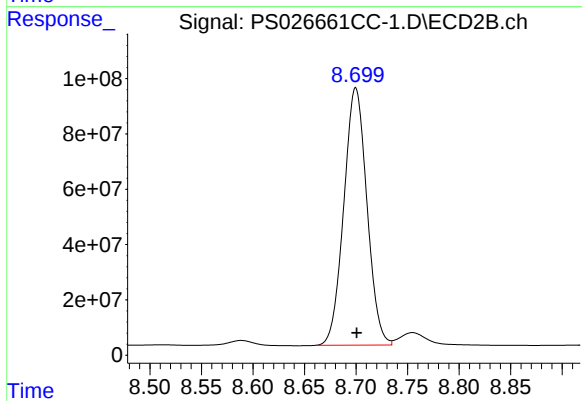
#7 MCPA

R.T.: 8.330 min  
Delta R.T.: 0.004 min  
Response: 515008864  
Conc: 68.87 ug/ml



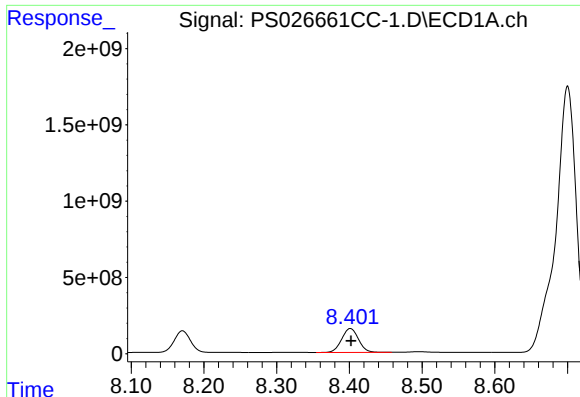
#8 DICHLORPROP

R.T.: 8.170 min  
Delta R.T.: -0.001 min  
Response: 2213724761  
Conc: 738.72 ng/ml



#8 DICHLORPROP

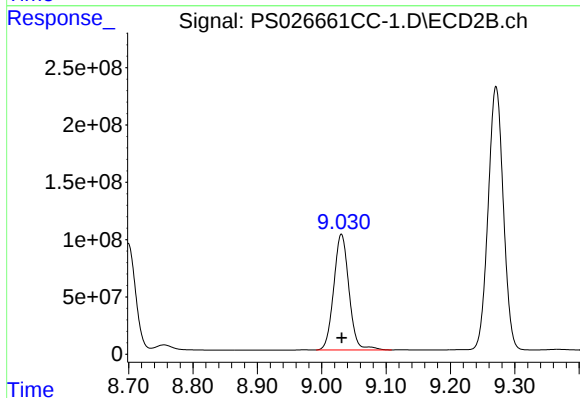
R.T.: 8.700 min  
Delta R.T.: -0.001 min  
Response: 1452981489  
Conc: 757.27 ng/ml



#9 2,4-D

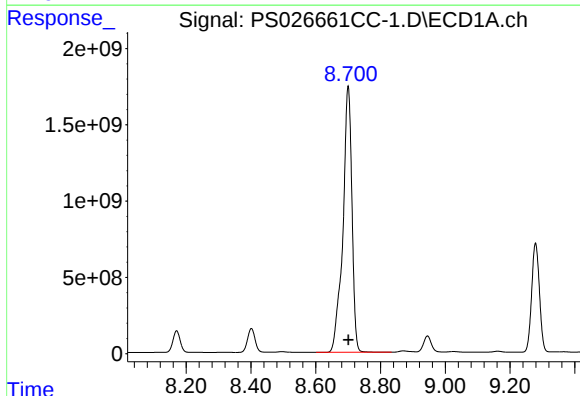
R.T.: 8.401 min  
Delta R.T.: -0.001 min  
Response: 2522062968  
Conc: 766.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



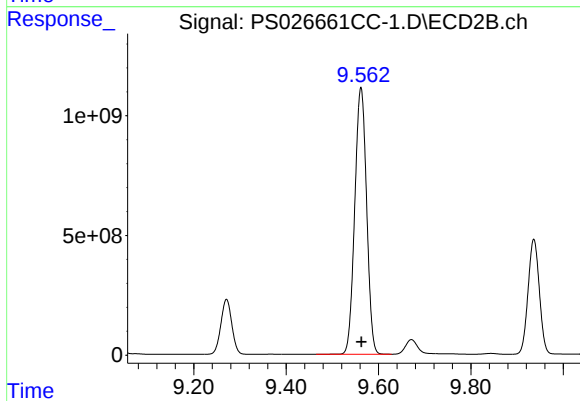
#9 2,4-D

R.T.: 9.031 min  
Delta R.T.: 0.000 min  
Response: 1664749888  
Conc: 807.98 ng/ml



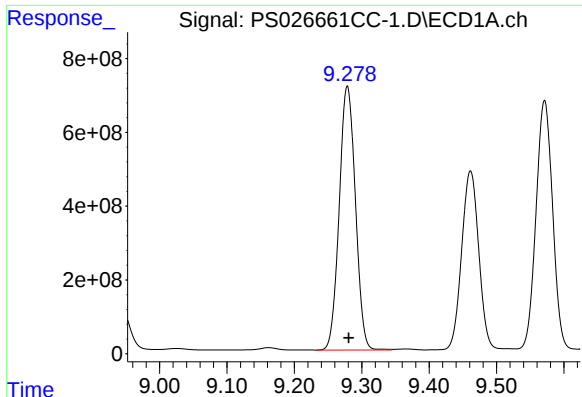
#10 Pentachlorophenol

R.T.: 8.700 min  
Delta R.T.: 0.000 min  
Response: 33980725296  
Conc: 829.83 ng/ml



#10 Pentachlorophenol

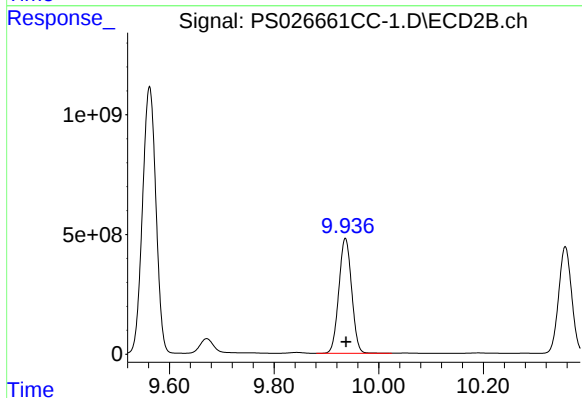
R.T.: 9.562 min  
Delta R.T.: 0.000 min  
Response: 19823391350  
Conc: 725.33 ng/ml



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

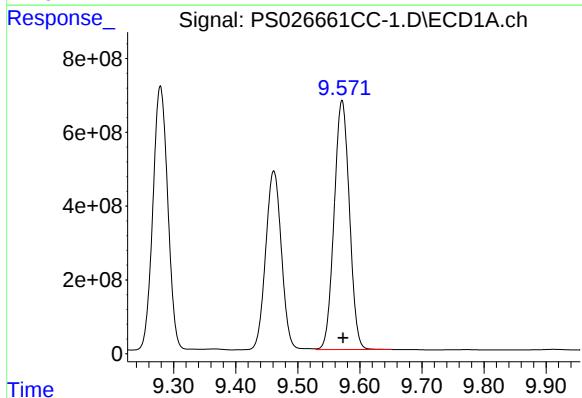
R.T.: 9.279 min  
Delta R.T.: -0.002 min  
Response: 11924566346  
Conc: 716.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



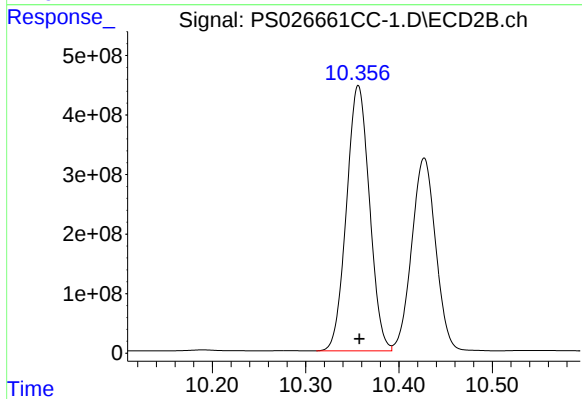
#11 2,4,5-TP (SILVEX)

R.T.: 9.936 min  
Delta R.T.: -0.001 min  
Response: 8159979888  
Conc: 739.45 ng/ml



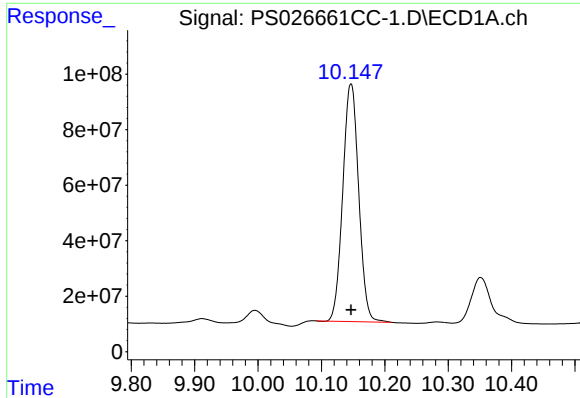
#12 2,4,5-T

R.T.: 9.571 min  
Delta R.T.: -0.002 min  
Response: 11553426371  
Conc: 677.90 ng/ml



#12 2,4,5-T

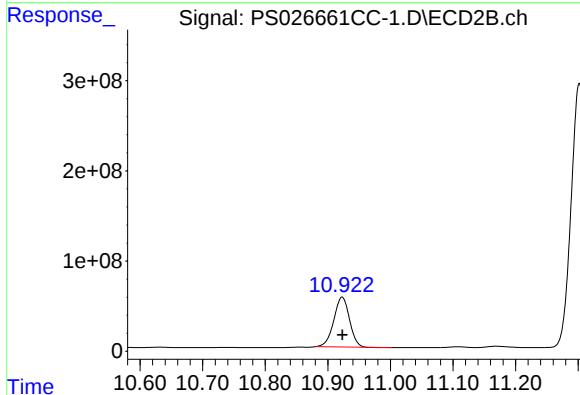
R.T.: 10.356 min  
Delta R.T.: -0.001 min  
Response: 7621243389  
Conc: 703.57 ng/ml



#13 2,4-DB

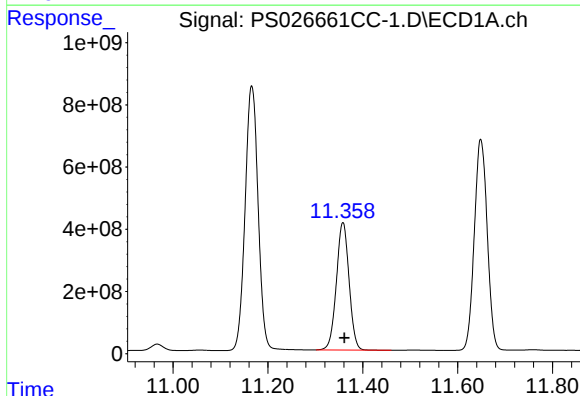
R.T.: 10.147 min  
Delta R.T.: 0.000 min  
Response: 1492709401  
Conc: 629.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



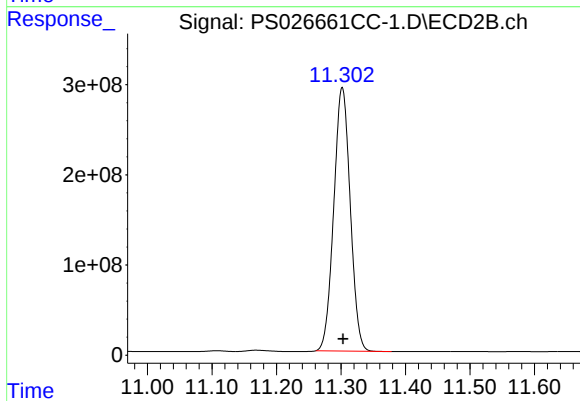
#13 2,4-DB

R.T.: 10.923 min  
Delta R.T.: 0.000 min  
Response: 961324445  
Conc: 707.19 ng/ml



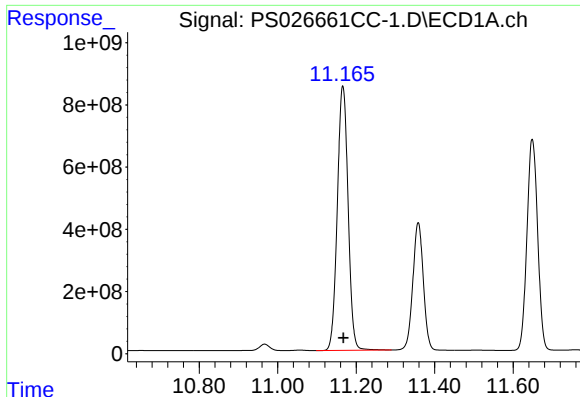
#14 DINOSEB

R.T.: 11.358 min  
Delta R.T.: -0.003 min  
Response: 7587570283  
Conc: 738.96 ng/ml



#14 DINOSEB

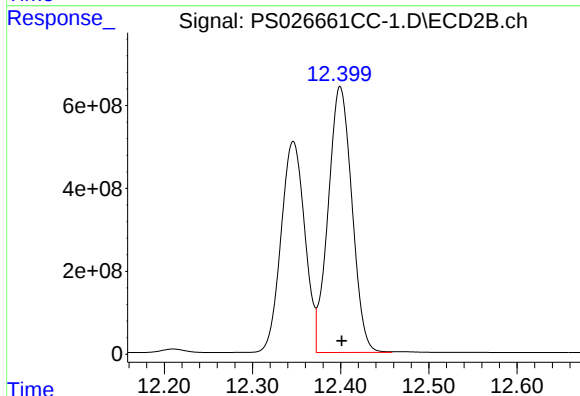
R.T.: 11.302 min  
Delta R.T.: -0.001 min  
Response: 5184343819  
Conc: 754.72 ng/ml



#15 Picloram

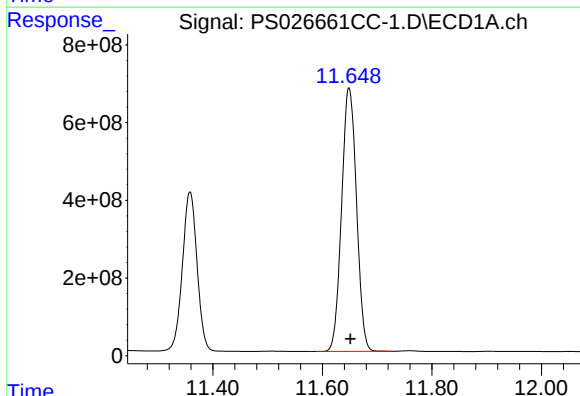
R.T.: 11.166 min  
Delta R.T.: -0.002 min  
Response: 16183547668  
Conc: 724.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



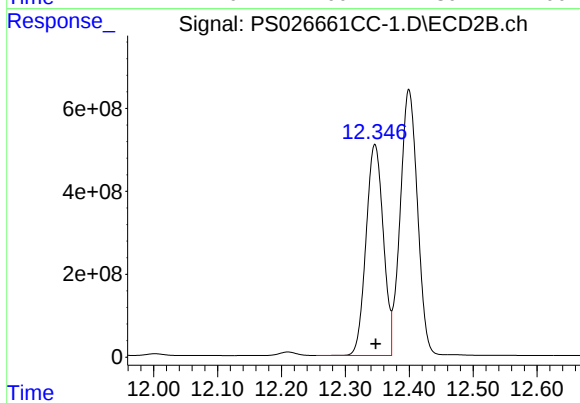
#15 Picloram

R.T.: 12.400 min  
Delta R.T.: -0.002 min  
Response: 12002715091  
Conc: 748.97 ng/ml



#16 DCPA

R.T.: 11.648 min  
Delta R.T.: -0.003 min  
Response: 12811487990  
Conc: 680.52 ng/ml



#16 DCPA

R.T.: 12.346 min  
Delta R.T.: -0.001 min  
Response: 9538231684  
Conc: 721.41 ng/ml