

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021023\  
 Data File : PS022114.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Feb 2023 19:59  
 Operator : AR\AJ  
 Sample : PB150791BS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 11 04:03:36 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020223.M  
 Quant Title : 8080.M  
 QLast Update : Fri Feb 03 10:03:01 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     | 6.302  | 6.727  | 1193.0E6  | 1040.5E6  | 523.371 | 514.041 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.414  | 2.488  | 1333.7E6  | 1338.0E6  | 429.537 | 429.998 |
| 2) T                        | 3,5-DICHL... | 5.682  | 5.926  | 1676.0E6  | 1455.3E6  | 486.707 | 487.001 |
| 3) T                        | 4-Nitroph... | 6.147  | 6.354  | 629.2E6   | 621.4E6   | 467.492 | 465.305 |
| 5) T                        | DICAMBA      | 6.438  | 6.885  | 4810.5E6  | 4755.6E6  | 497.331 | 503.368 |
| 6) T                        | MCPD         | 6.588  | 6.981  | 350.2E6   | 365.0E6   | 48.636  | 48.908  |
| 7) T                        | MCPA         | 6.709  | 7.191  | 482.9E6   | 489.1E6   | 48.220  | 48.695  |
| 8) T                        | DICHLORPROP  | 7.022  | 7.506  | 1209.7E6  | 1195.7E6  | 489.303 | 499.780 |
| 9) T                        | 2,4-D        | 7.225  | 7.797  | 1493.1E6  | 1395.9E6  | 496.643 | 495.035 |
| 10) T                       | Pentachlo... | 7.443  | 8.214  | 17384.1E6 | 16745.2E6 | 526.481 | 527.070 |
| 11) T                       | 2,4,5-TP ... | 7.970  | 8.579  | 6755.6E6  | 6750.5E6  | 507.055 | 512.540 |
| 12) T                       | 2,4,5-T      | 8.231  | 8.954  | 7211.6E6  | 6219.3E6  | 502.494 | 514.636 |
| 13) T                       | 2,4-DB       | 8.737  | 9.458  | 1082.3E6  | 836.7E6   | 492.238 | 495.498 |
| 14) T                       | DINOSEB      | 9.778  | 9.781  | 5064.6E6  | 4678.3E6  | 492.462 | 500.501 |
| 15) T                       | Picloram     | 9.619  | 10.752 | 9096.2E6  | 8962.3E6  | 488.426 | 493.820 |
| 16) T                       | DCPA         | 10.046 | 10.706 | 8715.6E6  | 8042.5E6  | 512.952 | 522.574 |
| -----                       |              |        |        |           |           |         |         |

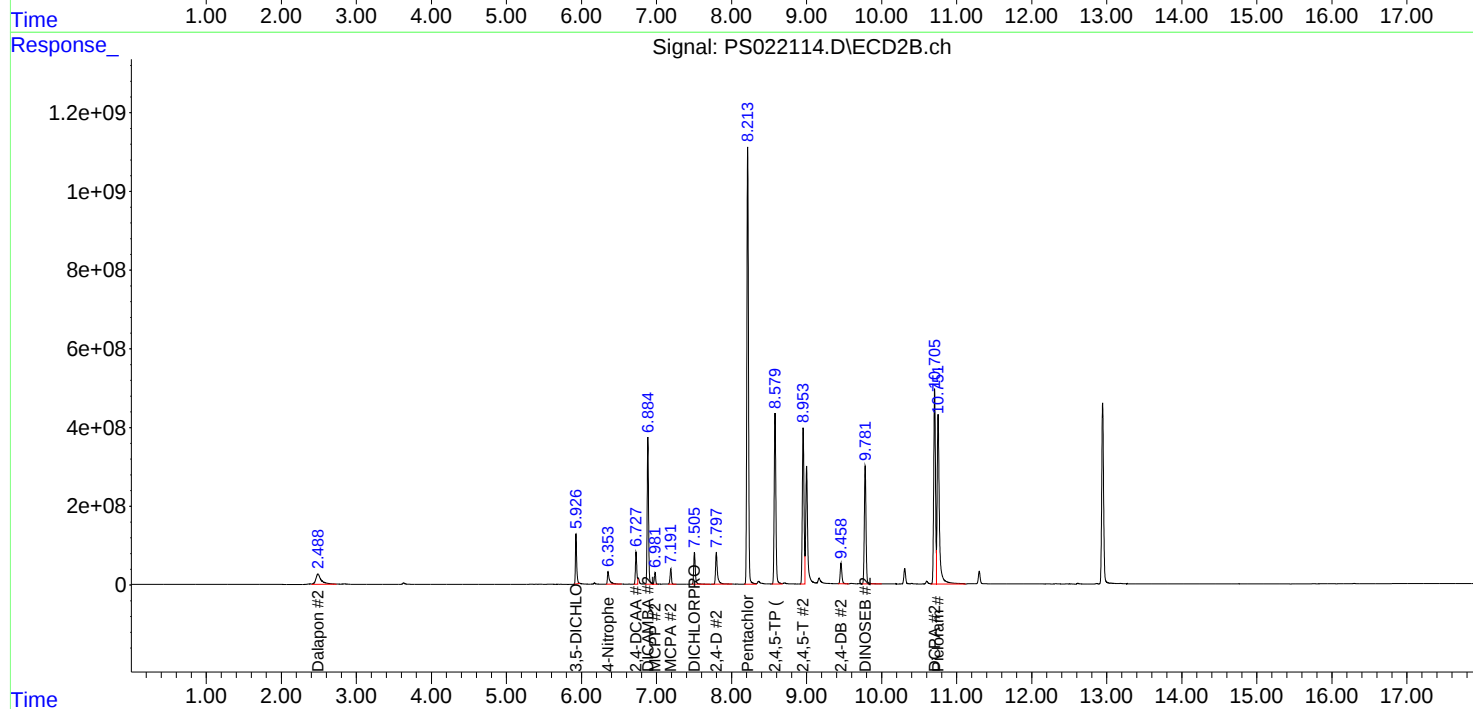
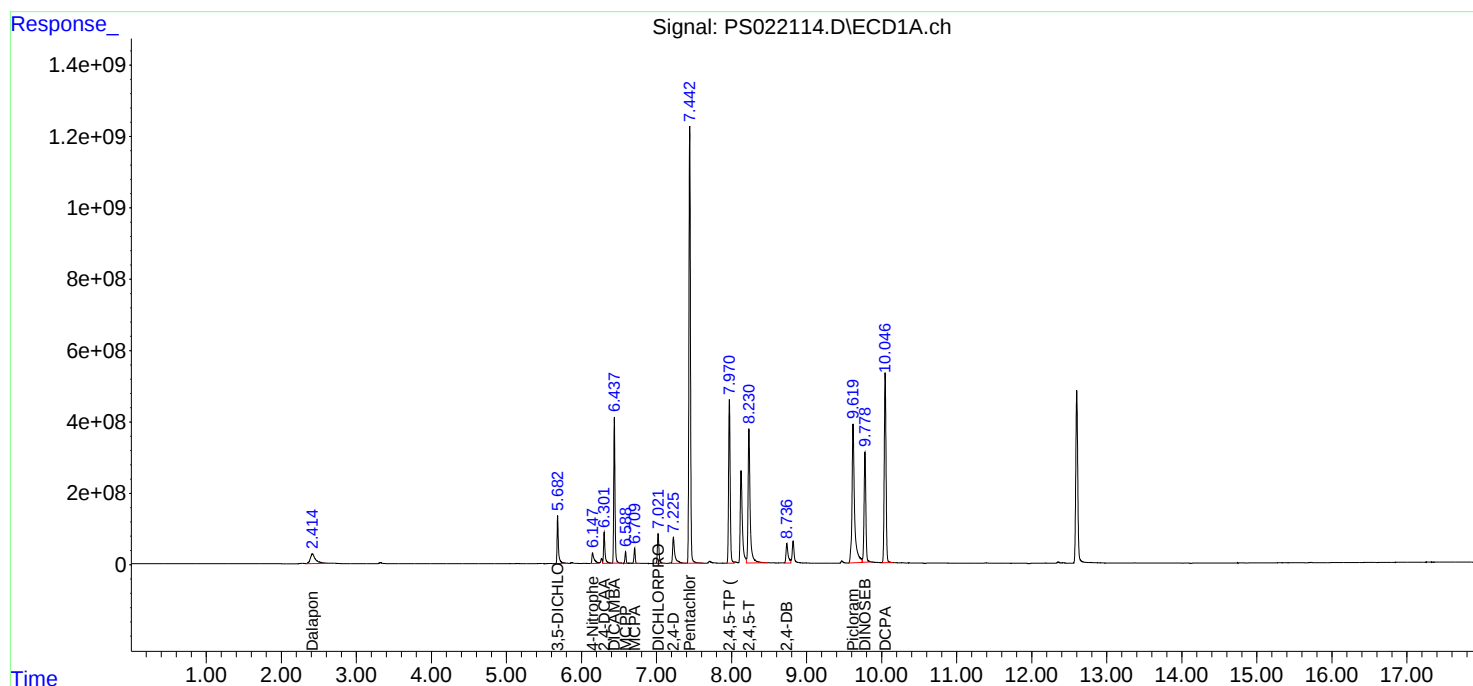
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

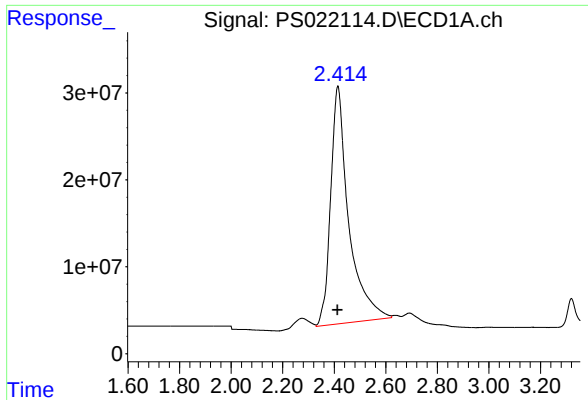
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021023\  
Data File : PS022114.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Feb 2023 19:59  
Operator : AR\AJ  
Sample : PB150791BS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 11 04:03:36 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020223.M  
Quant Title : 8080.M  
QLast Update : Fri Feb 03 10:03:01 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

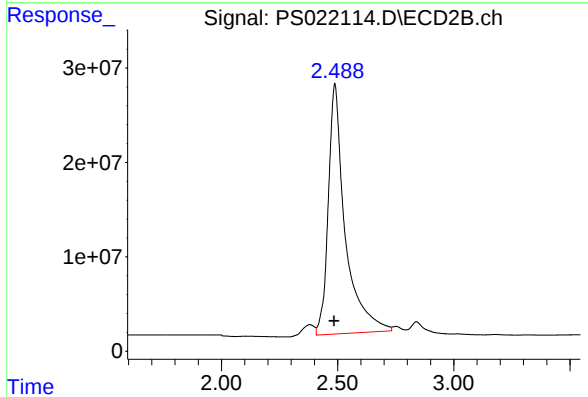




#1 Dalapon

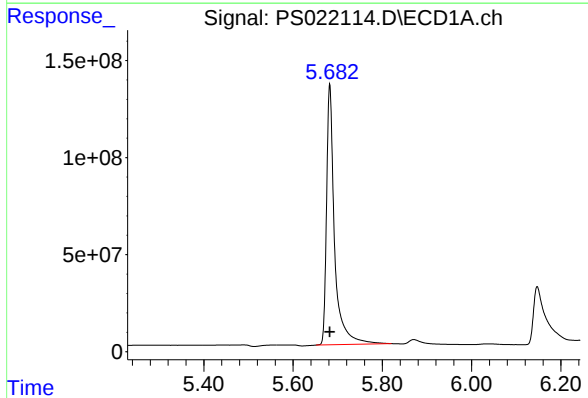
R.T.: 2.414 min  
Delta R.T.: 0.002 min  
Response: 1333658522  
Conc: 429.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



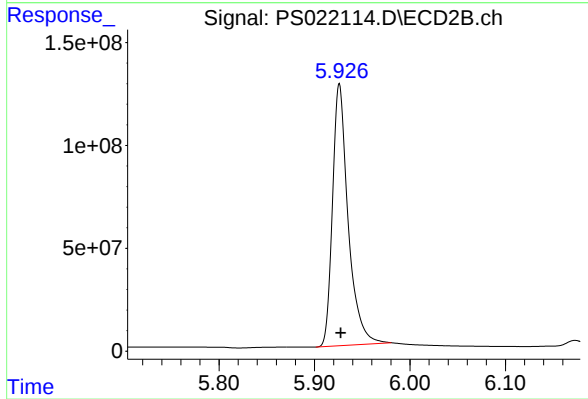
#1 Dalapon

R.T.: 2.488 min  
Delta R.T.: 0.003 min  
Response: 1337996242  
Conc: 430.00 ng/ml



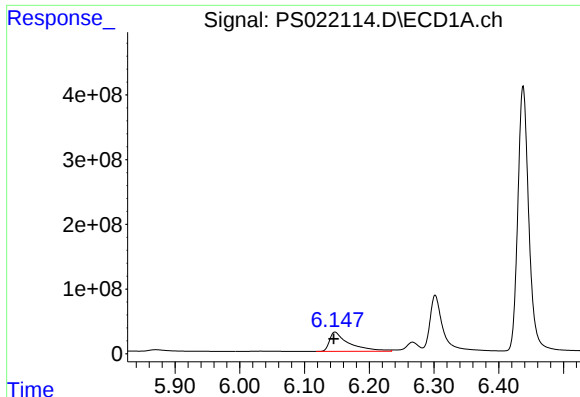
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.682 min  
Delta R.T.: 0.000 min  
Response: 1676042173  
Conc: 486.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

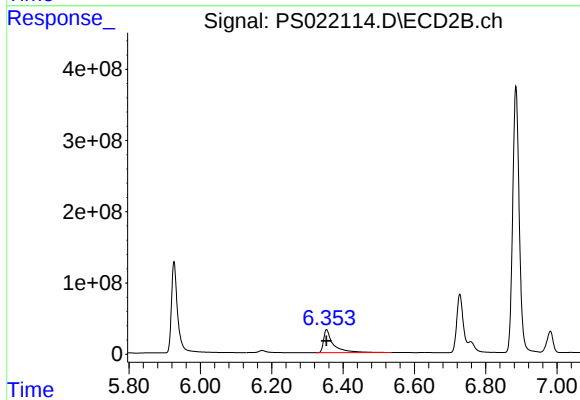
R.T.: 5.926 min  
Delta R.T.: -0.001 min  
Response: 1455265529  
Conc: 487.00 ng/ml



#3 4-Nitrophenol

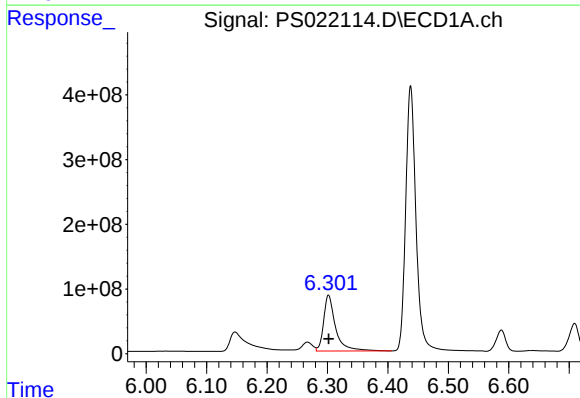
R.T.: 6.147 min  
Delta R.T.: 0.002 min  
Response: 629186856  
Conc: 467.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



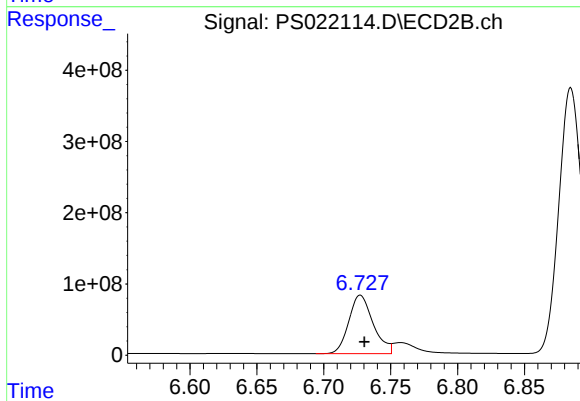
#3 4-Nitrophenol

R.T.: 6.354 min  
Delta R.T.: 0.000 min  
Response: 621375907  
Conc: 465.31 ng/ml



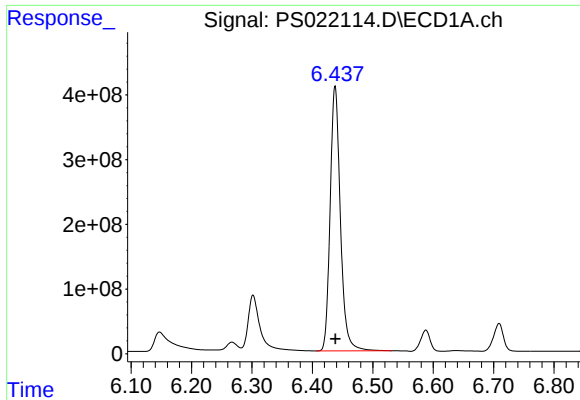
#4 2,4-DCAA

R.T.: 6.302 min  
Delta R.T.: 0.000 min  
Response: 1192952331  
Conc: 523.37 ng/ml



#4 2,4-DCAA

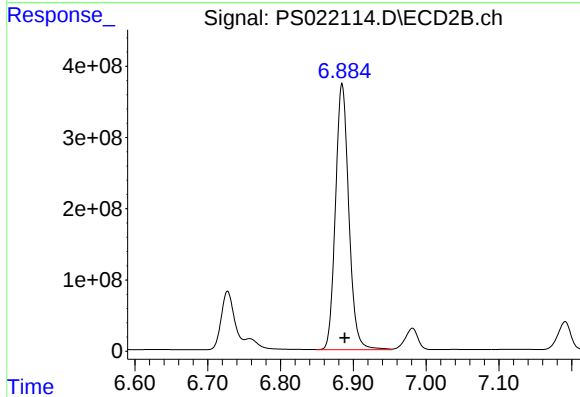
R.T.: 6.727 min  
Delta R.T.: -0.003 min  
Response: 1040541949  
Conc: 514.04 ng/ml



#5 DICAMBA

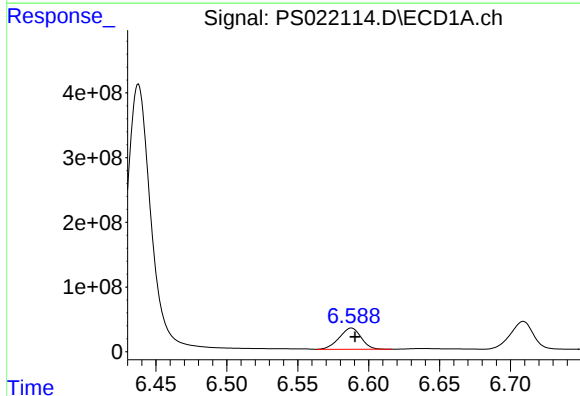
R.T.: 6.438 min  
Delta R.T.: 0.000 min  
Response: 4810519560  
Conc: 497.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



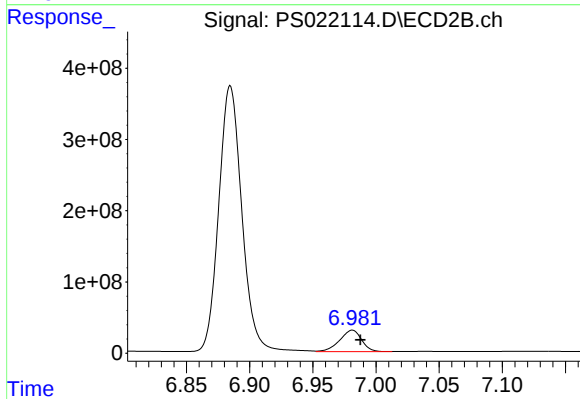
#5 DICAMBA

R.T.: 6.885 min  
Delta R.T.: -0.004 min  
Response: 4755601684  
Conc: 503.37 ng/ml



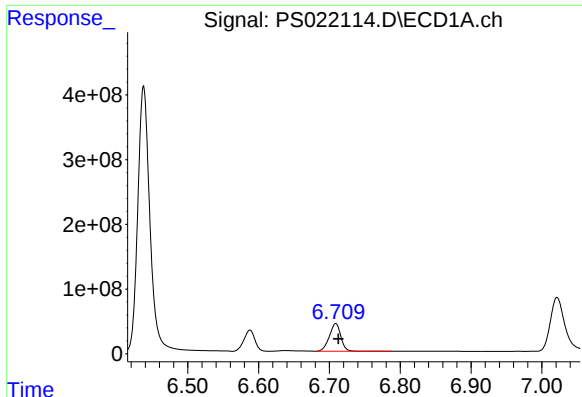
#6 MCP

R.T.: 6.588 min  
Delta R.T.: -0.003 min  
Response: 350223554  
Conc: 48.64 ug/ml



#6 MCP

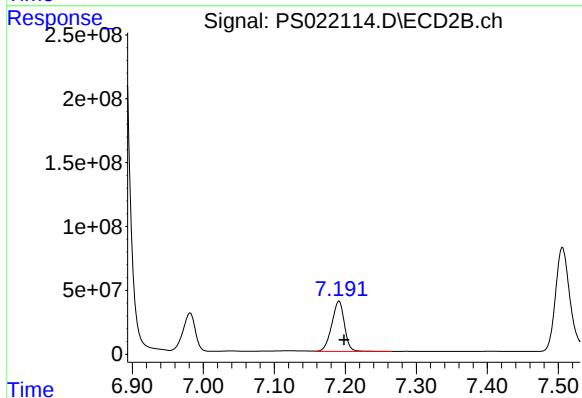
R.T.: 6.981 min  
Delta R.T.: -0.006 min  
Response: 364993351  
Conc: 48.91 ug/ml



#7 MCPA

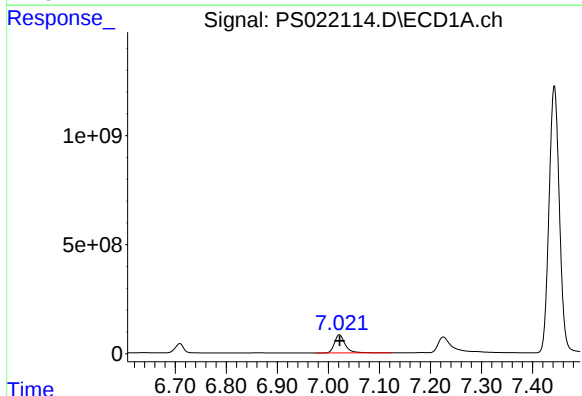
R.T.: 6.709 min  
Delta R.T.: -0.004 min  
Response: 482883804  
Conc: 48.22 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



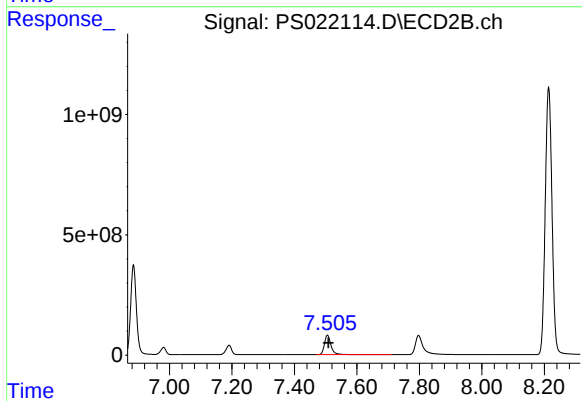
#7 MCPA

R.T.: 7.191 min  
Delta R.T.: -0.007 min  
Response: 489132123  
Conc: 48.70 ug/ml



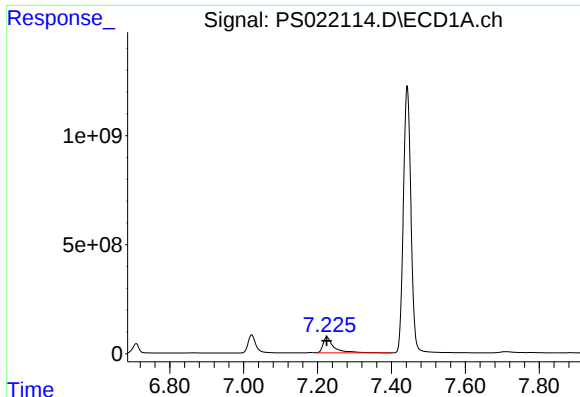
#8 DICHLORPROP

R.T.: 7.022 min  
Delta R.T.: 0.000 min  
Response: 1209697711  
Conc: 489.30 ng/ml



#8 DICHLORPROP

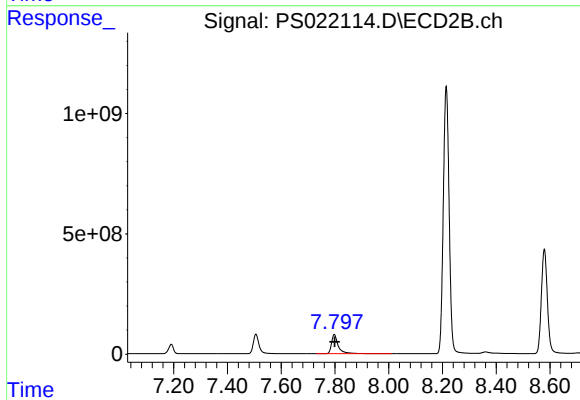
R.T.: 7.506 min  
Delta R.T.: -0.003 min  
Response: 1195725338  
Conc: 499.78 ng/ml



#9 2,4-D

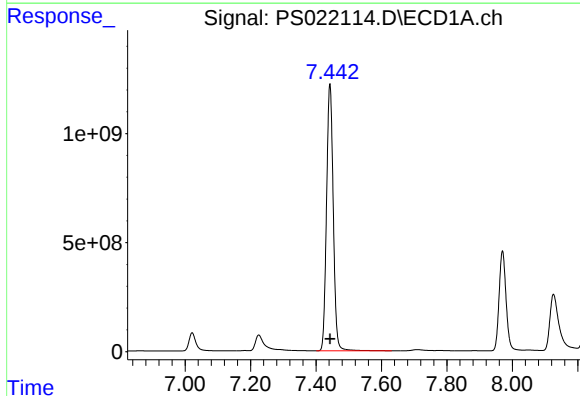
R.T.: 7.225 min  
Delta R.T.: 0.000 min  
Response: 1493140857  
Conc: 496.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



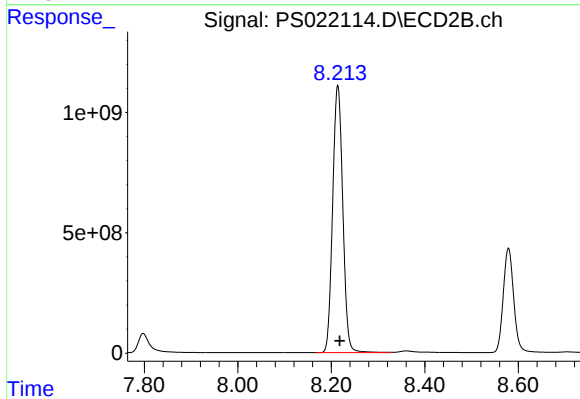
#9 2,4-D

R.T.: 7.797 min  
Delta R.T.: -0.002 min  
Response: 1395872392  
Conc: 495.03 ng/ml



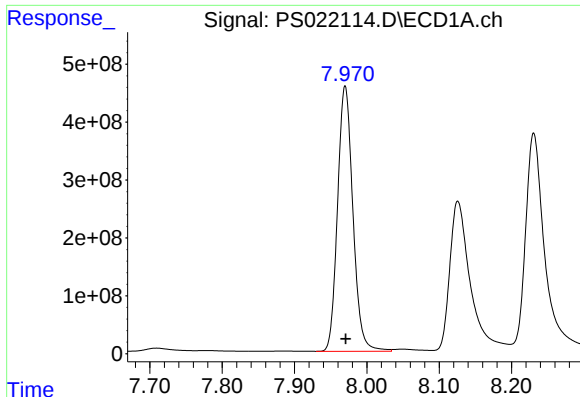
#10 Pentachlorophenol

R.T.: 7.443 min  
Delta R.T.: 0.000 min  
Response: 17384061735  
Conc: 526.48 ng/ml



#10 Pentachlorophenol

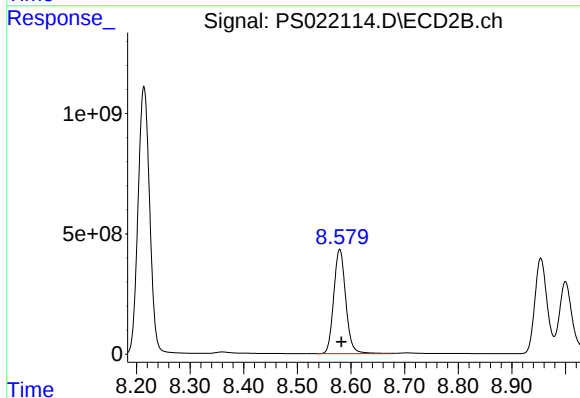
R.T.: 8.214 min  
Delta R.T.: -0.004 min  
Response: 16745222870  
Conc: 527.07 ng/ml



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

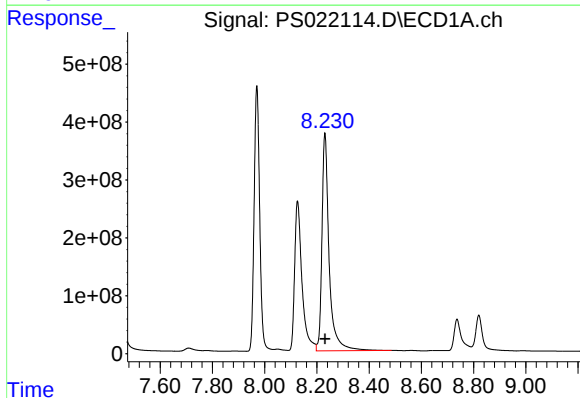
R.T.: 7.970 min  
Delta R.T.: 0.000 min  
Response: 6755647286  
Conc: 507.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



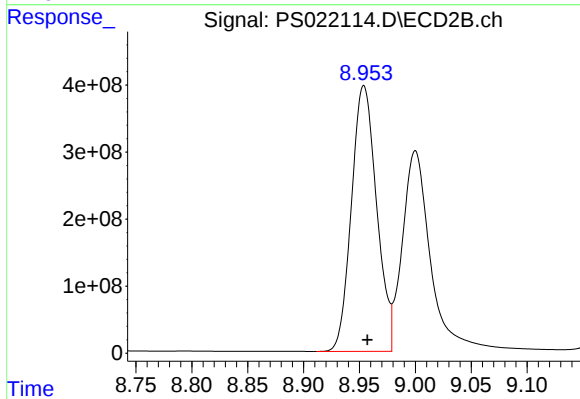
#11 2,4,5-TP (SILVEX)

R.T.: 8.579 min  
Delta R.T.: -0.004 min  
Response: 6750460661  
Conc: 512.54 ng/ml



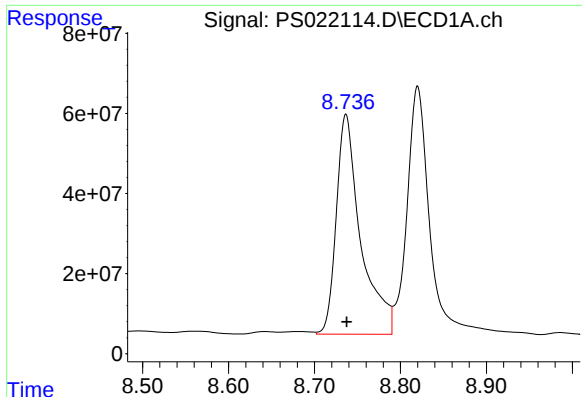
#12 2,4,5-T

R.T.: 8.231 min  
Delta R.T.: 0.000 min  
Response: 7211582990  
Conc: 502.49 ng/ml



#12 2,4,5-T

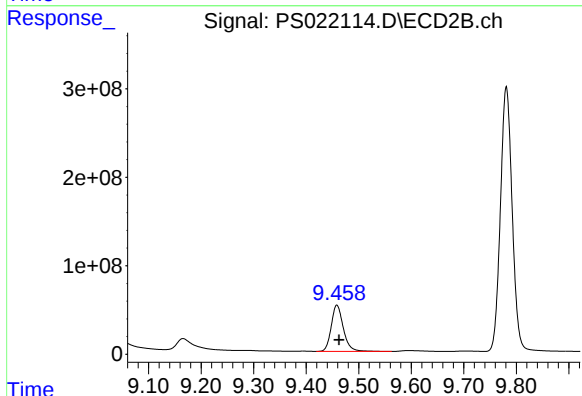
R.T.: 8.954 min  
Delta R.T.: -0.003 min  
Response: 6219281138  
Conc: 514.64 ng/ml



#13 2,4-DB

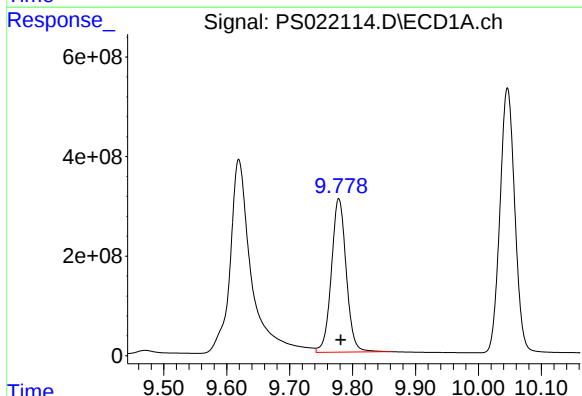
R.T.: 8.737 min  
Delta R.T.: 0.000 min  
Response: 1082282732  
Conc: 492.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



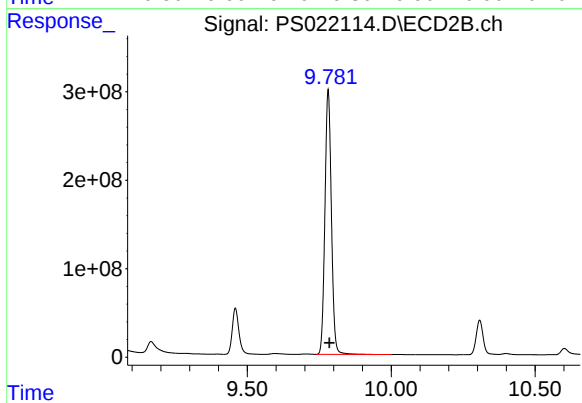
#13 2,4-DB

R.T.: 9.458 min  
Delta R.T.: -0.004 min  
Response: 836699129  
Conc: 495.50 ng/ml



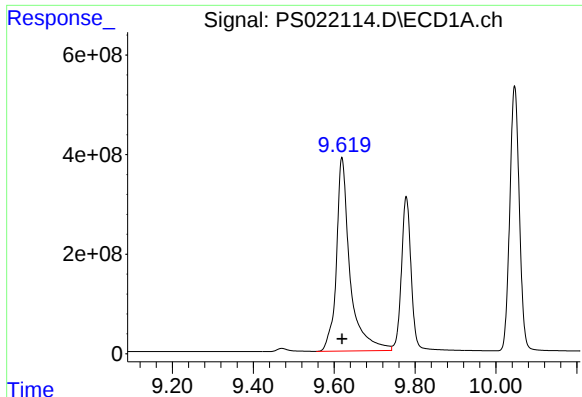
#14 DINOSEB

R.T.: 9.778 min  
Delta R.T.: -0.003 min  
Response: 5064566135  
Conc: 492.46 ng/ml



#14 DINOSEB

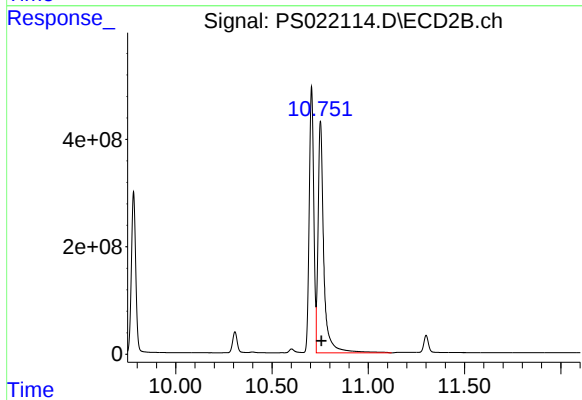
R.T.: 9.781 min  
Delta R.T.: -0.005 min  
Response: 4678347474  
Conc: 500.50 ng/ml



#15 Picloram

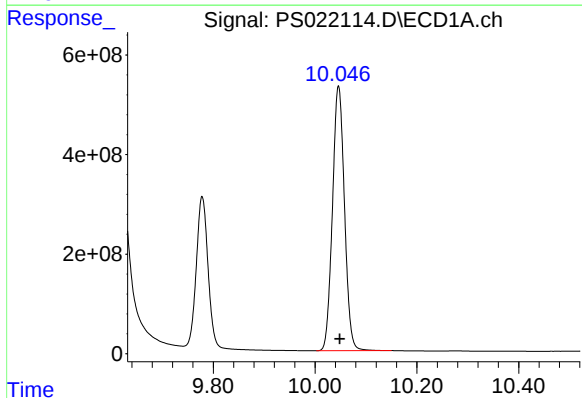
R.T.: 9.619 min  
Delta R.T.: 0.000 min  
Response: 9096186153  
Conc: 488.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



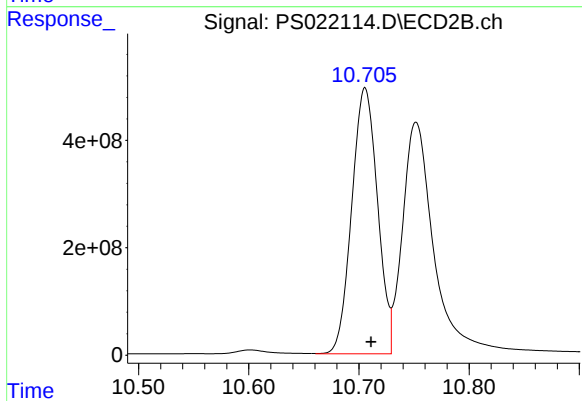
#15 Picloram

R.T.: 10.752 min  
Delta R.T.: -0.004 min  
Response: 8962291366  
Conc: 493.82 ng/ml



#16 DCPA

R.T.: 10.046 min  
Delta R.T.: -0.003 min  
Response: 8715639245  
Conc: 512.95 ng/ml



#16 DCPA

R.T.: 10.706 min  
Delta R.T.: -0.005 min  
Response: 8042465012  
Conc: 522.57 ng/ml