

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060623\  
 Data File : PS023236.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Jun 2023 23:00  
 Operator : AR\AJ  
 Sample : 03008-01MSD  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 07 04:21:58 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 06 13:00:04 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     | 6.481  | 6.856  | 840.5E6  | 274.3E6  | 475.079 | 483.169  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.547  | 2.576  | 661.3E6  | 395.7E6  | 361.648 | 431.734  |
| 2) T                        | 3,5-DICHL... | 5.834  | 6.022  | 965.3E6  | 326.5E6  | 359.307 | 368.898  |
| 3) T                        | 4-Nitroph... | 6.313  | 6.461  | 596.1E6  | 151.3E6  | 462.533 | 443.346  |
| 5) T                        | DICAMBA      | 6.630  | 7.022  | 3056.0E6 | 946.2E6  | 392.112 | 369.236  |
| 6) T                        | MCPD         | 6.786  | 7.116  | 212.9E6  | 68297971 | 38.622  | 38.205   |
| 7) T                        | MCPA         | 6.914  | 7.326  | 298.9E6  | 104.0E6  | 38.181  | 38.690   |
| 8) T                        | DICHLORPROP  | 7.239  | 7.644  | 683.5E6  | 220.1E6  | 331.207 | 355.737  |
| 9) T                        | 2,4-D        | 7.440  | 7.932  | 1007.6E6 | 310.2E6  | 412.403 | 447.218  |
| 10) T                       | Pentachlo... | 7.674  | 8.363  | 5632.4E6 | 1673.9E6 | 199.877 | 185.022  |
| 11) T                       | 2,4,5-TP ... | 8.210  | 8.723  | 3222.3E6 | 944.1E6  | 278.673 | 282.883  |
| 12) T                       | 2,4,5-T      | 8.471  | 9.096  | 3881.2E6 | 1076.6E6 | 341.650 | 351.177  |
| 13) T                       | 2,4-DB       | 8.988  | 9.602  | 613.9E6  | 116.0E6  | 260.759 | 312.874  |
| 14) T                       | DINOSEB      | 10.059 | 9.932  | 36856037 | 62444930 | 4.450   | 26.314 # |
| 15) T                       | Picloram     | 9.880  | 10.895 | 6688.0E6 | 1807.4E6 | 385.374 | 396.034  |
| 16) T                       | DCPA         | 10.328 | 10.859 | 6537.4E6 | 1952.6E6 | 468.952 | 486.702  |
| -----                       |              |        |        |          |          |         |          |

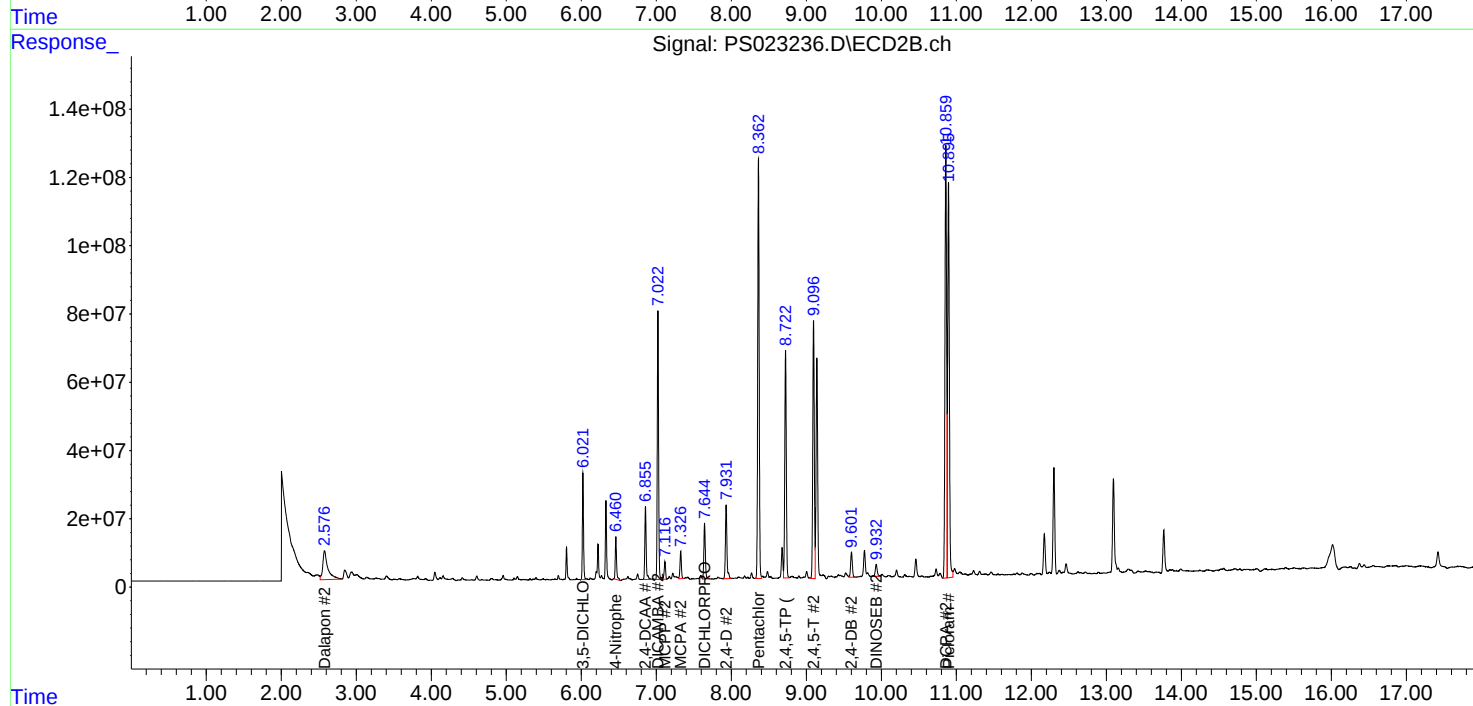
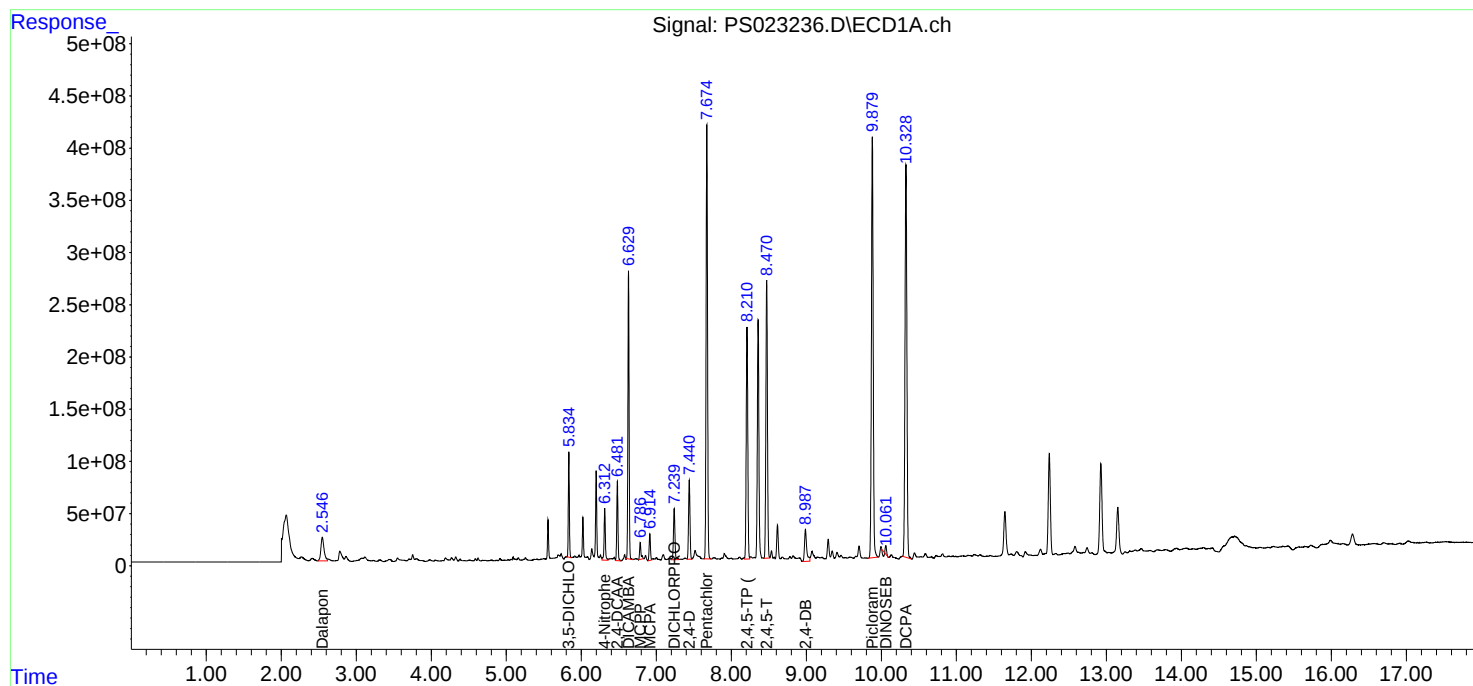
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

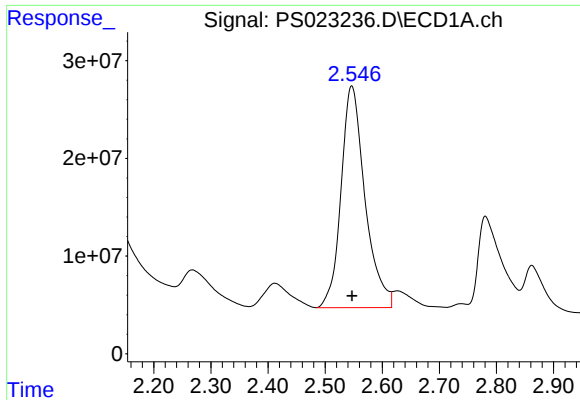
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060623\  
Data File : PS023236.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jun 2023 23:00  
Operator : AR\AJ  
Sample : 03008-01MSD  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 07 04:21:58 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 06 13:00:04 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

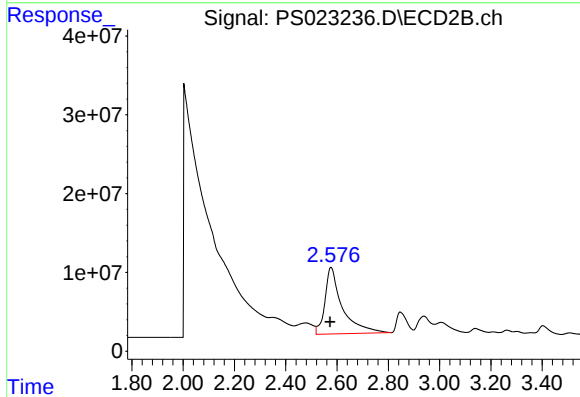




#1 Dalapon

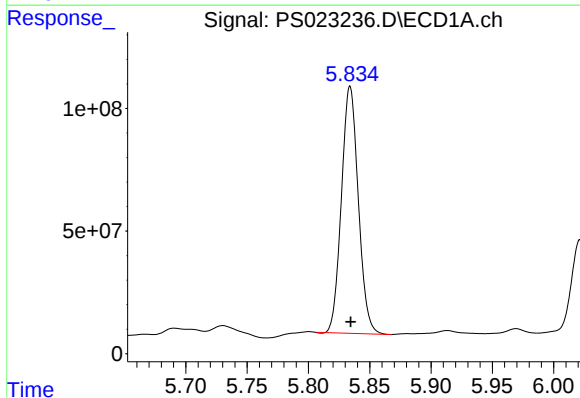
R.T.: 2.547 min  
Delta R.T.: 0.000 min  
Response: 661283445  
Conc: 361.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



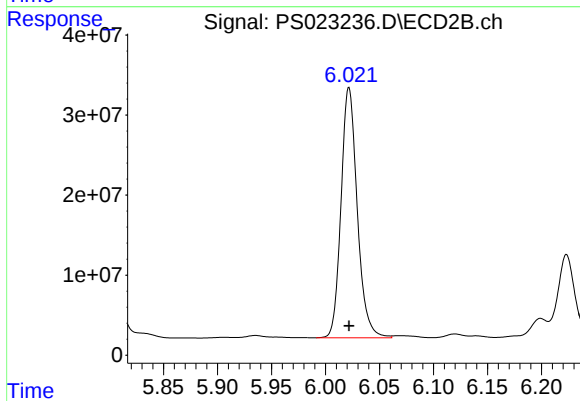
#1 Dalapon

R.T.: 2.576 min  
Delta R.T.: 0.002 min  
Response: 395748902  
Conc: 431.73 ng/ml



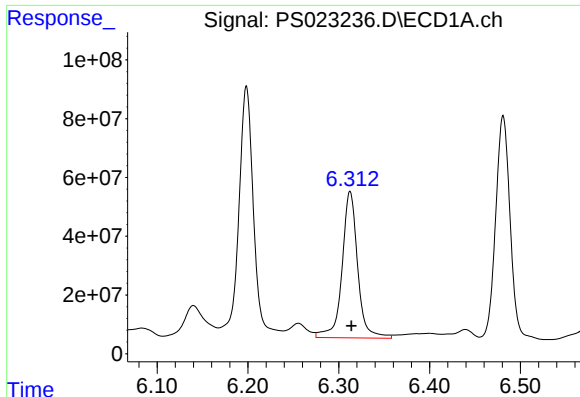
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.834 min  
Delta R.T.: 0.000 min  
Response: 965310826  
Conc: 359.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

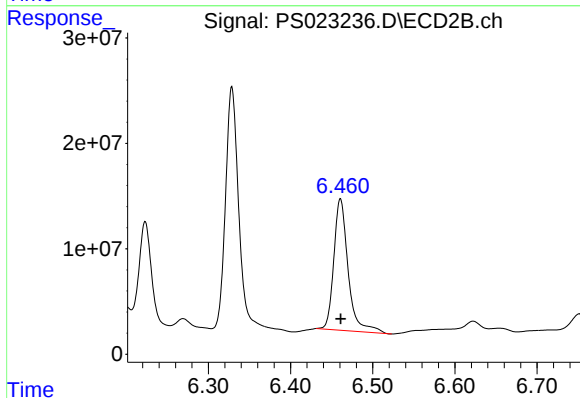
R.T.: 6.022 min  
Delta R.T.: 0.000 min  
Response: 326543158  
Conc: 368.90 ng/ml



#3 4-Nitrophenol

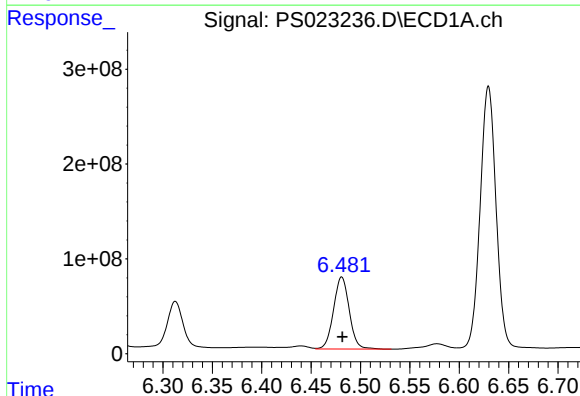
R.T.: 6.313 min  
Delta R.T.: -0.001 min  
Response: 596125937  
Conc: 462.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



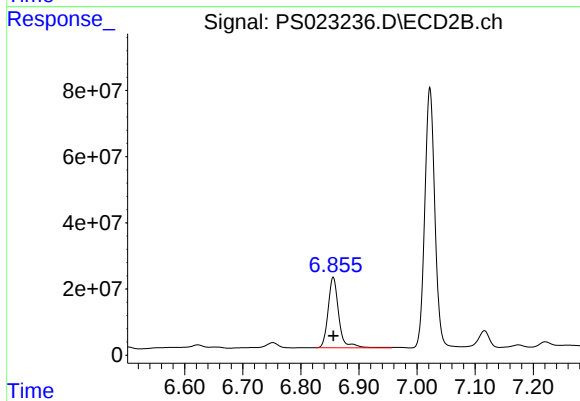
#3 4-Nitrophenol

R.T.: 6.461 min  
Delta R.T.: 0.000 min  
Response: 151251658  
Conc: 443.35 ng/ml



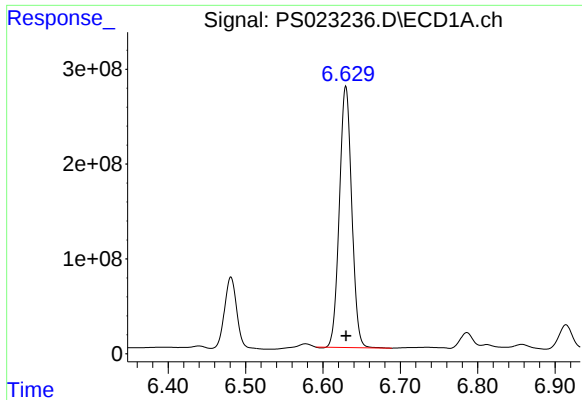
#4 2,4-DCAA

R.T.: 6.481 min  
Delta R.T.: 0.000 min  
Response: 840535817  
Conc: 475.08 ng/ml



#4 2,4-DCAA

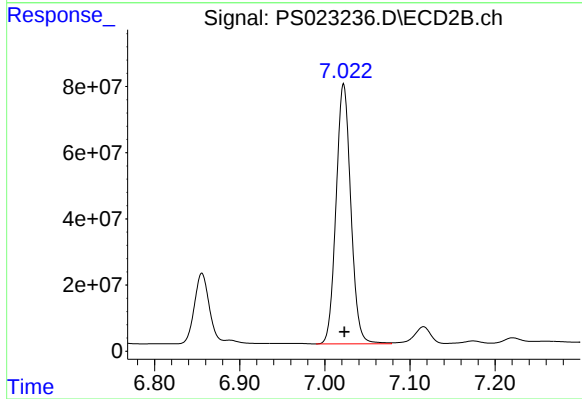
R.T.: 6.856 min  
Delta R.T.: 0.000 min  
Response: 274292788  
Conc: 483.17 ng/ml



#5 DICAMBA

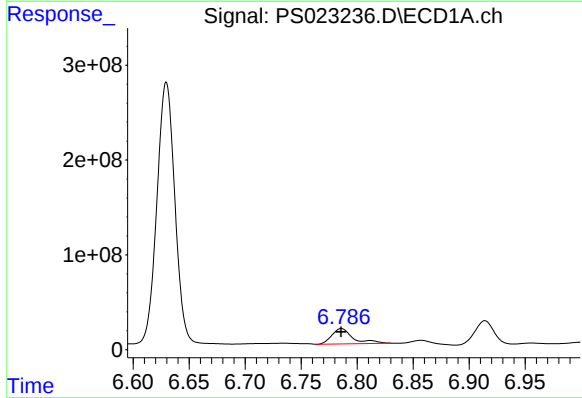
R.T.: 6.630 min  
Delta R.T.: 0.000 min  
Response: 3056018195  
Conc: 392.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



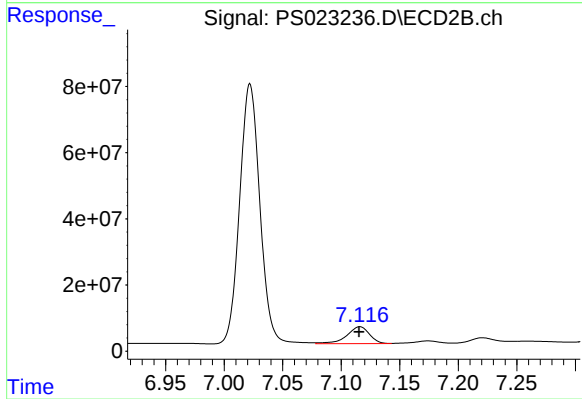
#5 DICAMBA

R.T.: 7.022 min  
Delta R.T.: 0.000 min  
Response: 946242670  
Conc: 369.24 ng/ml



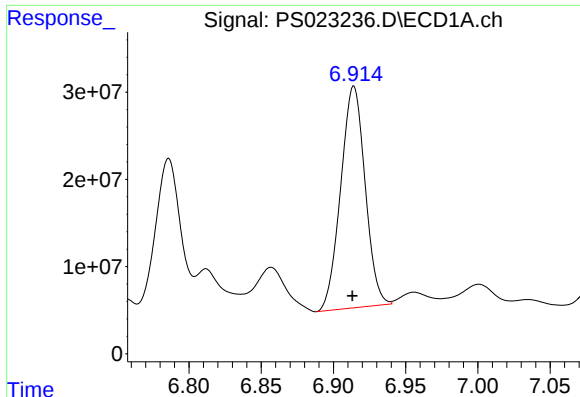
#6 MCP

R.T.: 6.786 min  
Delta R.T.: 0.000 min  
Response: 212864501  
Conc: 38.62 ug/ml



#6 MCP

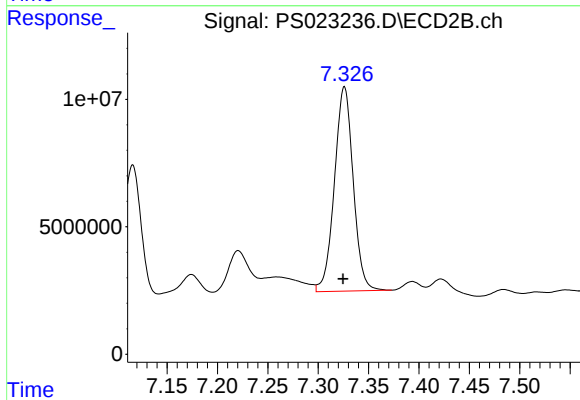
R.T.: 7.116 min  
Delta R.T.: 0.000 min  
Response: 68297971  
Conc: 38.20 ug/ml



#7 MCPA

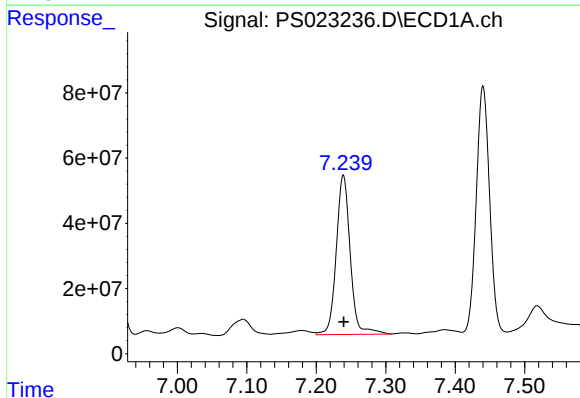
R.T.: 6.914 min  
Delta R.T.: 0.000 min  
Response: 298942517  
Conc: 38.18 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



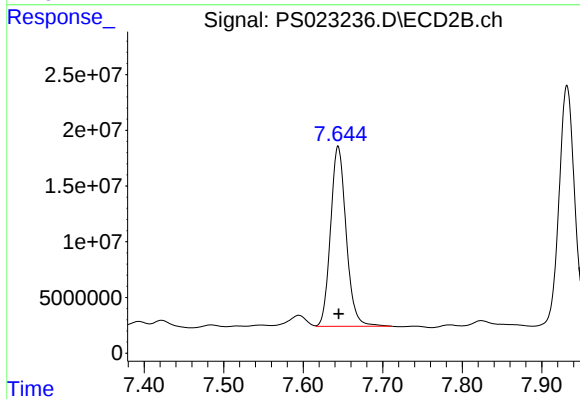
#7 MCPA

R.T.: 7.326 min  
Delta R.T.: 0.001 min  
Response: 103983648  
Conc: 38.69 ug/ml



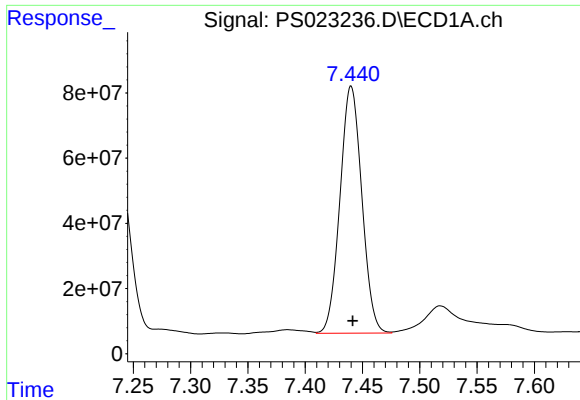
#8 DICHLORPROP

R.T.: 7.239 min  
Delta R.T.: 0.000 min  
Response: 683455001  
Conc: 331.21 ng/ml



#8 DICHLORPROP

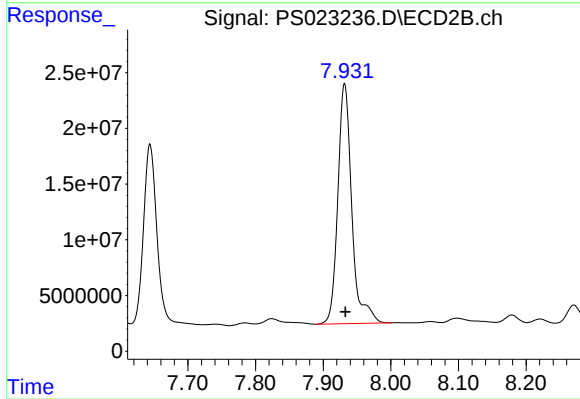
R.T.: 7.644 min  
Delta R.T.: 0.000 min  
Response: 220053823  
Conc: 355.74 ng/ml



#9 2,4-D

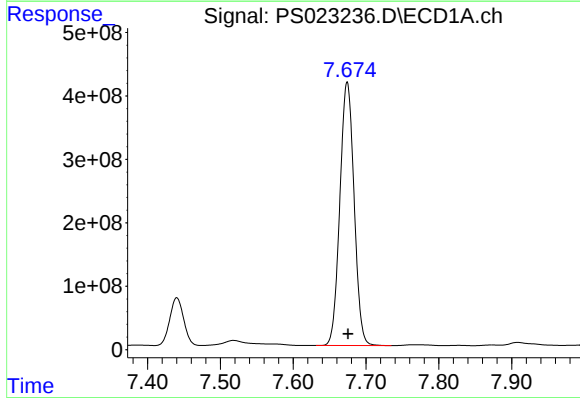
R.T.: 7.440 min  
Delta R.T.: -0.001 min  
Response: 1007620824  
Conc: 412.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



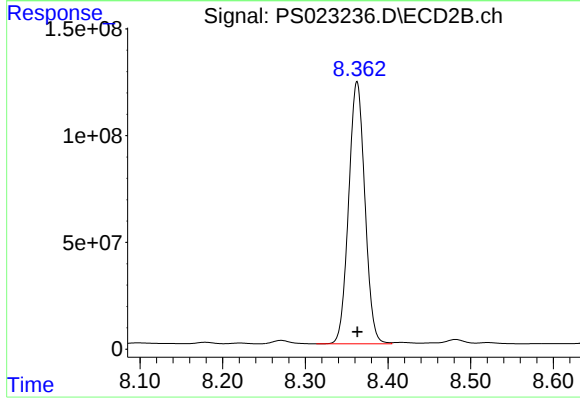
#9 2,4-D

R.T.: 7.932 min  
Delta R.T.: 0.000 min  
Response: 310153934  
Conc: 447.22 ng/ml



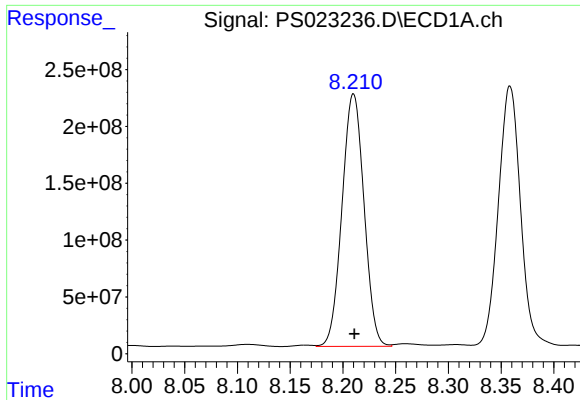
#10 Pentachlorophenol

R.T.: 7.674 min  
Delta R.T.: -0.001 min  
Response: 5632392319  
Conc: 199.88 ng/ml



#10 Pentachlorophenol

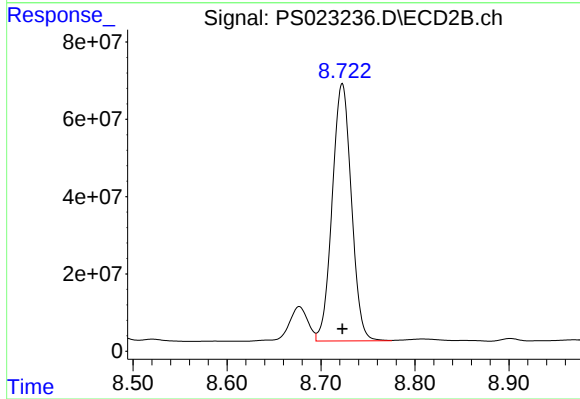
R.T.: 8.363 min  
Delta R.T.: 0.000 min  
Response: 1673863915  
Conc: 185.02 ng/ml



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

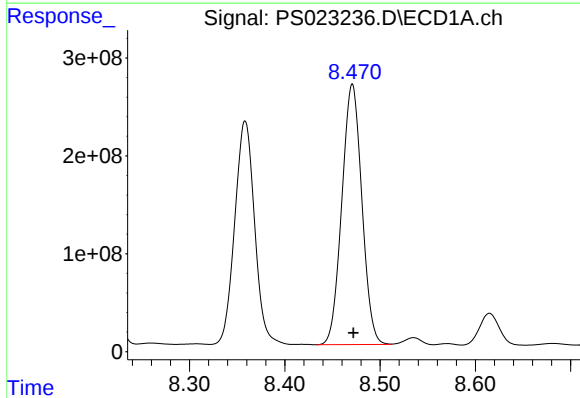
R.T.: 8.210 min  
Delta R.T.: 0.000 min  
Response: 3222339702  
Conc: 278.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



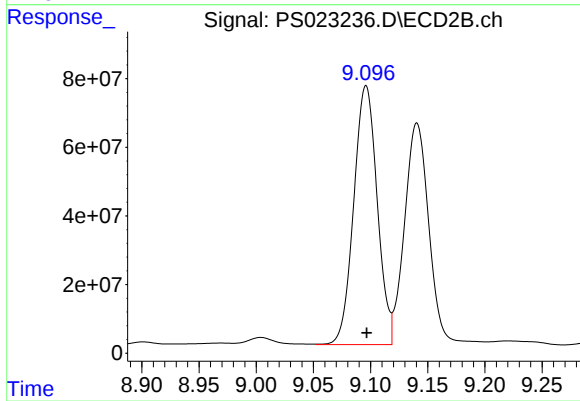
#11 2,4,5-TP (SILVEX)

R.T.: 8.723 min  
Delta R.T.: 0.000 min  
Response: 944073258  
Conc: 282.88 ng/ml



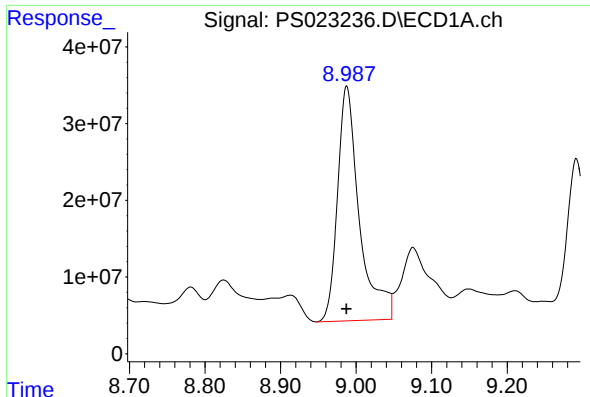
#12 2,4,5-T

R.T.: 8.471 min  
Delta R.T.: -0.001 min  
Response: 3881209197  
Conc: 341.65 ng/ml



#12 2,4,5-T

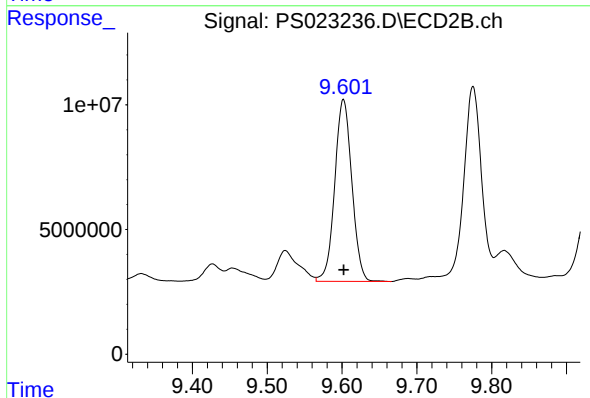
R.T.: 9.096 min  
Delta R.T.: 0.000 min  
Response: 1076554451  
Conc: 351.18 ng/ml



#13 2,4-DB

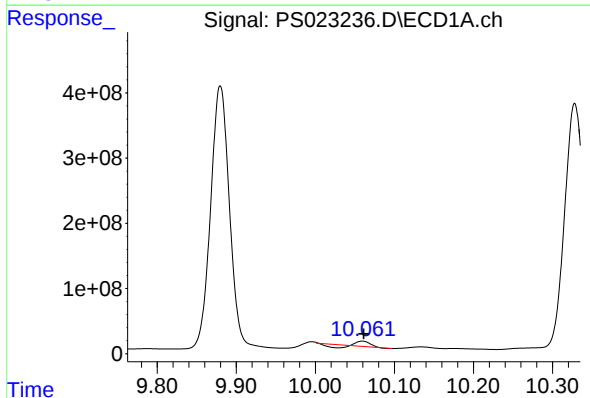
R.T.: 8.988 min  
Delta R.T.: 0.000 min  
Response: 613852068  
Conc: 260.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



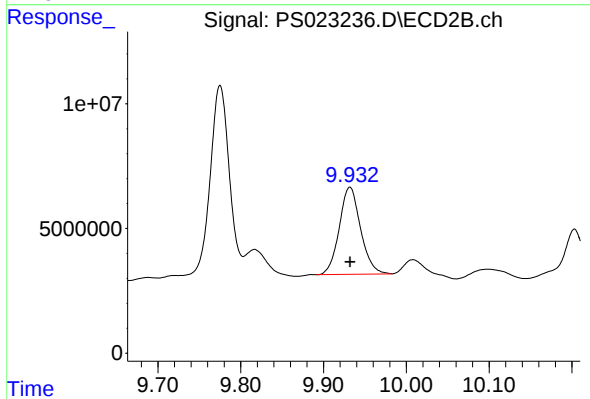
#13 2,4-DB

R.T.: 9.602 min  
Delta R.T.: 0.000 min  
Response: 116014301  
Conc: 312.87 ng/ml



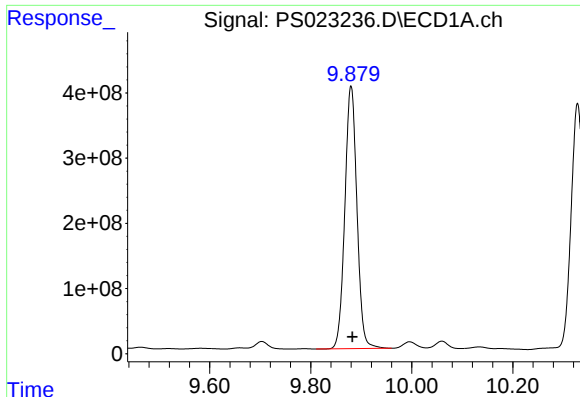
#14 DINOSEB

R.T.: 10.059 min  
Delta R.T.: -0.002 min  
Response: 36856037  
Conc: 4.45 ng/ml



#14 DINOSEB

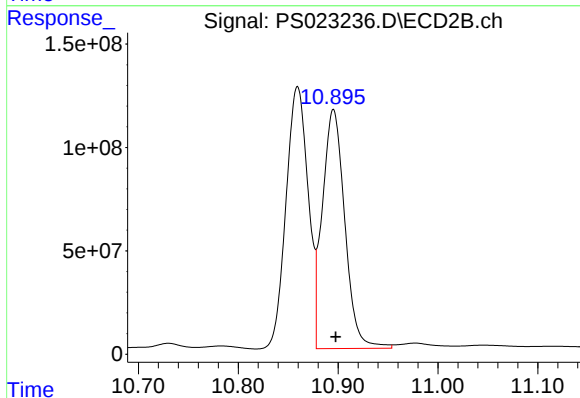
R.T.: 9.932 min  
Delta R.T.: 0.000 min  
Response: 62444930  
Conc: 26.31 ng/ml



#15 Picloram

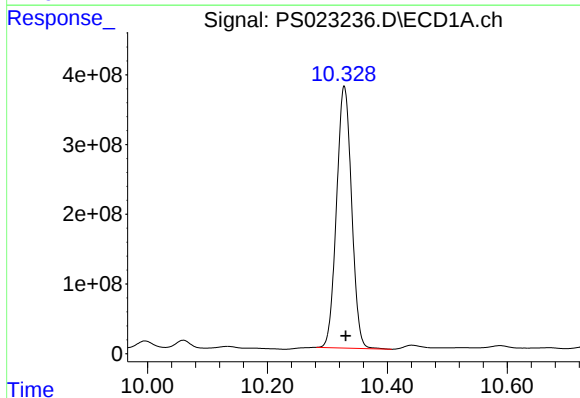
R.T.: 9.880 min  
Delta R.T.: -0.003 min  
Response: 6688000124  
Conc: 385.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



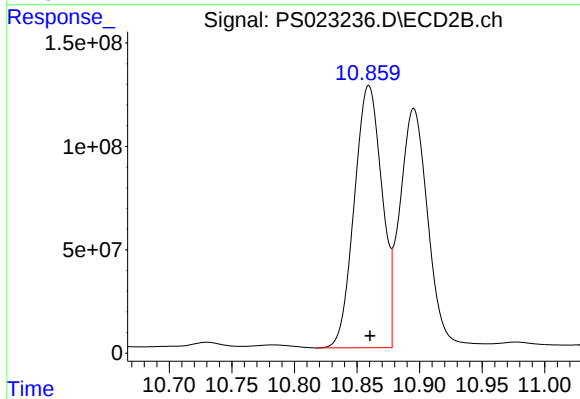
#15 Picloram

R.T.: 10.895 min  
Delta R.T.: -0.002 min  
Response: 1807425470  
Conc: 396.03 ng/ml



#16 DCPA

R.T.: 10.328 min  
Delta R.T.: -0.002 min  
Response: 6537445816  
Conc: 468.95 ng/ml



#16 DCPA

R.T.: 10.859 min  
Delta R.T.: -0.001 min  
Response: 1952575837  
Conc: 486.70 ng/ml