

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030323\  
 Data File : PS022312.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Mar 2023 13:16  
 Operator : AR\AJ  
 Sample : PB151165BL  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 03 15:19:21 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022023.M  
 Quant Title : 8080.M  
 QLast Update : Mon Feb 20 13:26:02 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     | 6.297  | 6.721   | 1171.0E6 | 1079.5E6 | 472.418 | 514.298   |
| Target Compounds            |              |        |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.370  | 2.445   | 252.1E6  | 637.9E6  | 79.529  | 198.093 # |
| 3) T                        | 4-Nitroph... | 6.142  | 6.356   | 8572756  | 2259461  | 6.737   | 1.692 #   |
| 5) T                        | DICAMBA      | 6.459  | 6.878   | 6260078  | 9917031  | <MDL    | 1.026 #   |
| 6) T                        | MCP          | 6.610  | 6.985   | -3682217 | 7767415  | N.D.    | 1.017     |
| 7) T                        | MCPA         | 6.701  | 7.177   | -998813  | 52606402 | N.D.    | 5.161     |
| 8) T                        | DICHLORPROP  | 6.990  | 7.530   | 3457544  | 45242839 | 1.280   | 18.403 #  |
| 9) T                        | 2,4-D        | 7.227  | 7.780   | 2106003  | 19216508 | <MDL    | 6.636 #   |
| 10) T                       | Pentachlo... | 7.442  | 8.210   | 10507518 | 8040087  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 7.933  | 8.614   | 3852932  | 32548400 | <MDL    | 2.420 #   |
| 12) T                       | 2,4,5-T      | 8.247  | 8.959   | 41284854 | 18331347 | 2.380   | 1.524 #   |
| 13) T                       | 2,4-DB       | 8.750  | 9.460   | 85530902 | 316098   | 31.550  | <MDL #    |
| 14) T                       | DINOSEB      | 9.734f | 9.778   | 391.3E6  | 57768546 | 28.469  | 6.055 #   |
| 15) T                       | Picloram     | 9.616  | 10.707f | 18769772 | 34590175 | <MDL    | 1.764 #   |
| 16) T                       | DCPA         | 10.042 | 10.707  | 56462367 | 34590175 | 2.651   | 2.211     |
| -----                       |              |        |         |          |          |         |           |

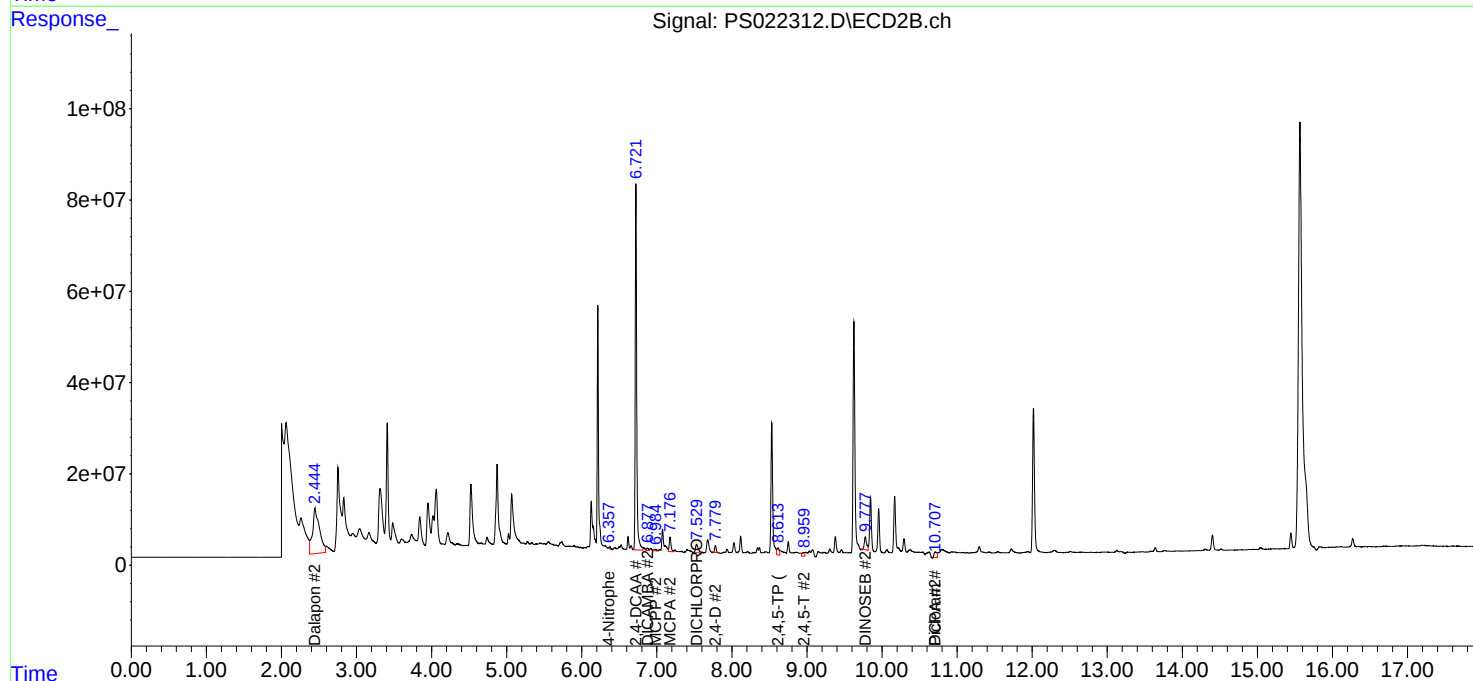
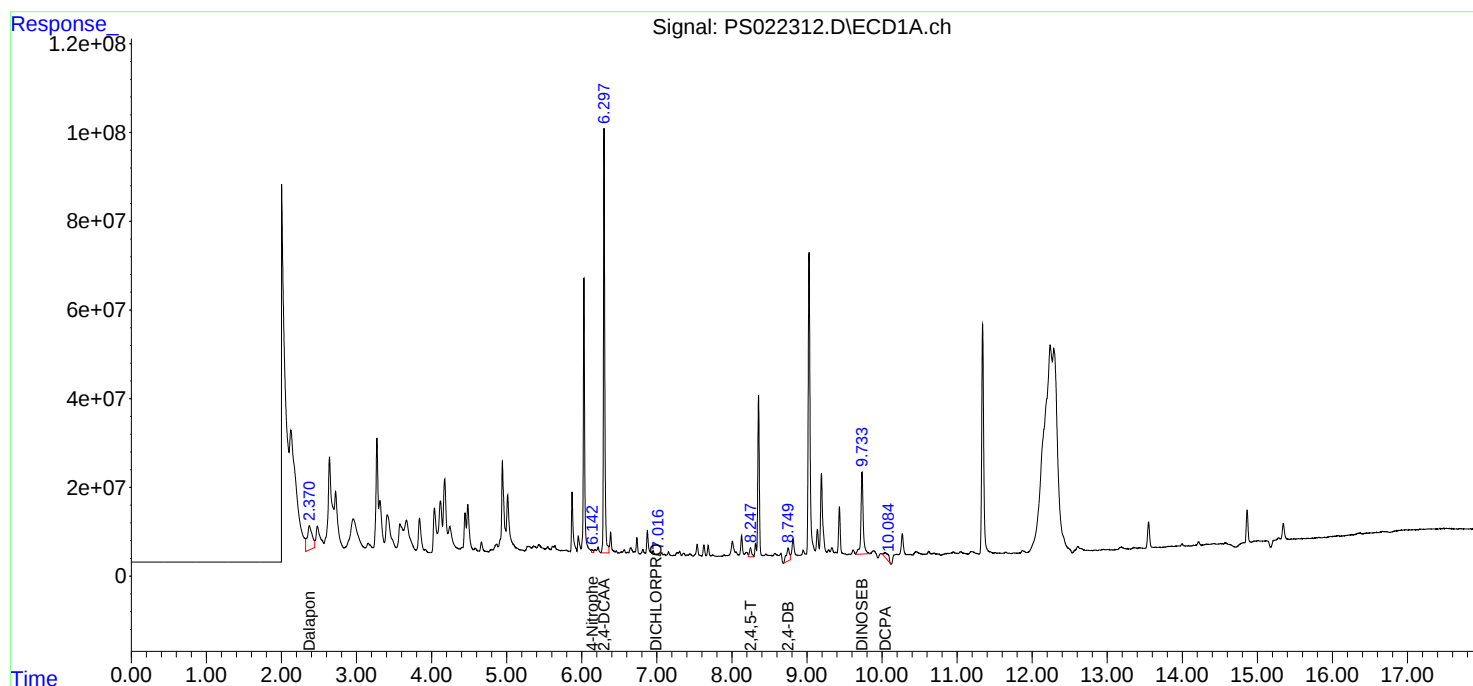
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

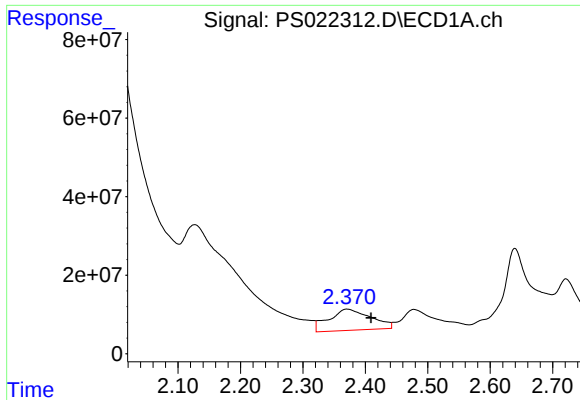
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030323\  
Data File : PS022312.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Mar 2023 13:16  
Operator : AR\AJ  
Sample : PB151165BL  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 03 15:19:21 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022023.M  
Quant Title : 8080.M  
QLast Update : Mon Feb 20 13:26:02 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

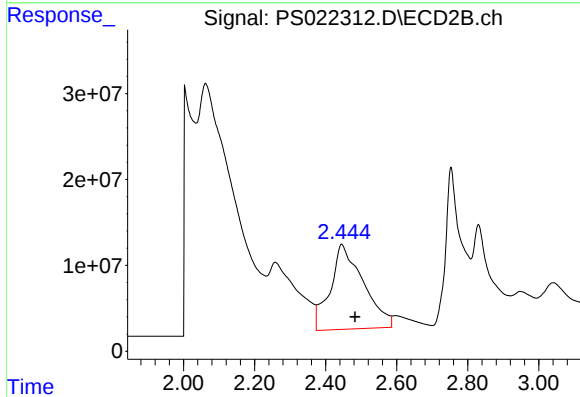




#1 Dalapon

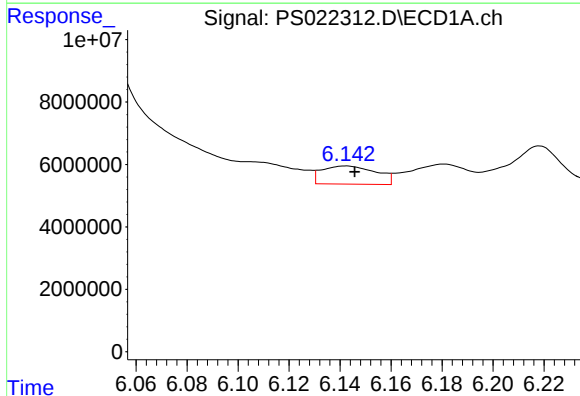
R.T.: 2.370 min  
Delta R.T.: -0.039 min  
Response: 252127658  
Conc: 79.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



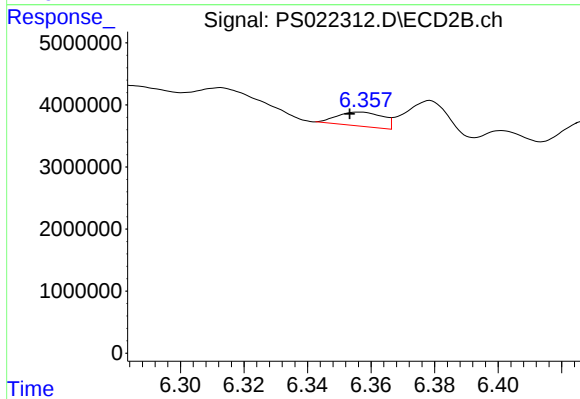
#1 Dalapon

R.T.: 2.445 min  
Delta R.T.: -0.038 min  
Response: 637889984  
Conc: 198.09 ng/ml



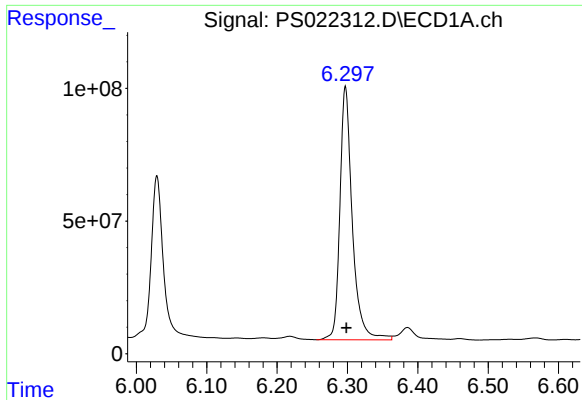
#3 4-Nitrophenol

R.T.: 6.142 min  
Delta R.T.: -0.003 min  
Response: 8572756  
Conc: 6.74 ng/ml



#3 4-Nitrophenol

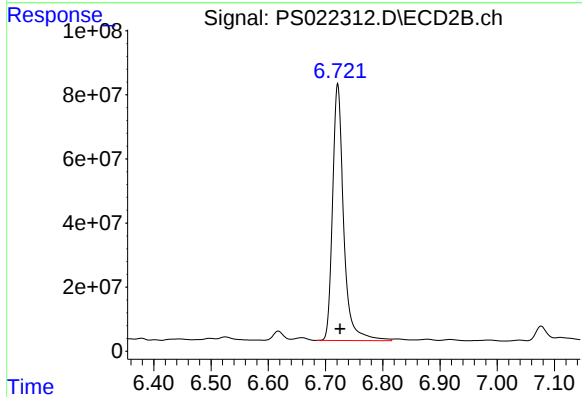
R.T.: 6.356 min  
Delta R.T.: 0.003 min  
Response: 2259461  
Conc: 1.69 ng/ml



#4 2,4-DCAA

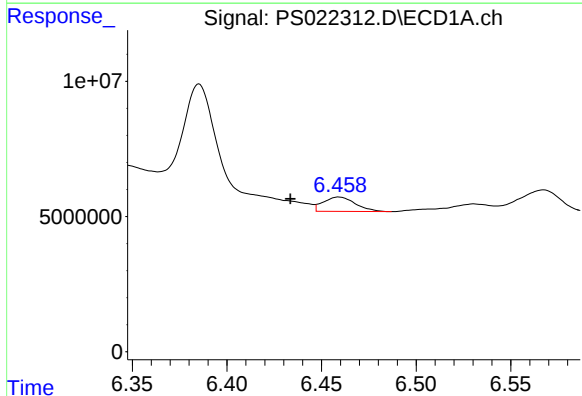
R.T.: 6.297 min  
Delta R.T.: -0.001 min  
Response: 1170977987  
Conc: 472.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



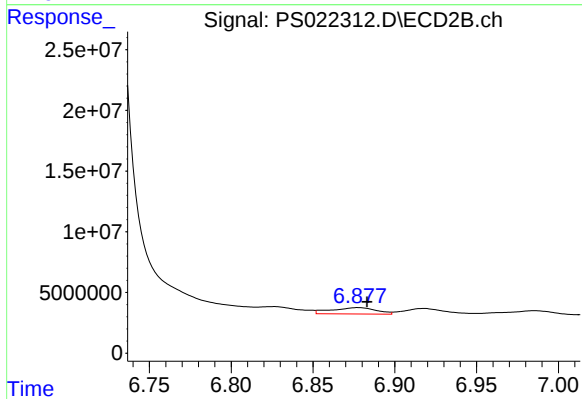
#4 2,4-DCAA

R.T.: 6.721 min  
Delta R.T.: -0.004 min  
Response: 1079491690  
Conc: 514.30 ng/ml



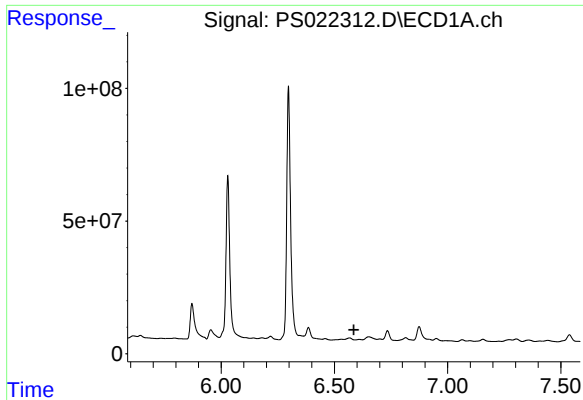
#5 DICAMBA

R.T.: 6.459 min  
Delta R.T.: 0.026 min  
Response: 6260078  
Conc: N.D.



#5 DICAMBA

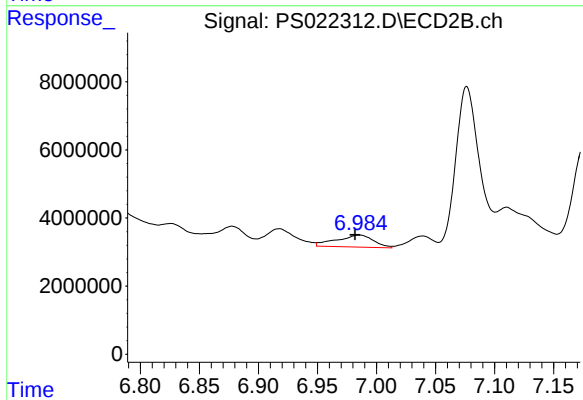
R.T.: 6.878 min  
Delta R.T.: -0.005 min  
Response: 9917031  
Conc: 1.03 ng/ml



#6 MCPP

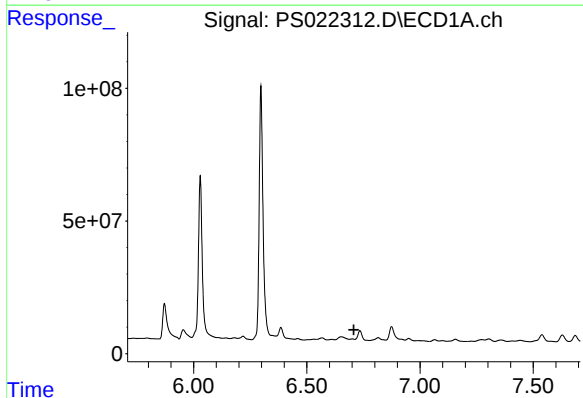
R.T.: 6.610 min  
Delta R.T.: 0.024 min  
Response: -3682217  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



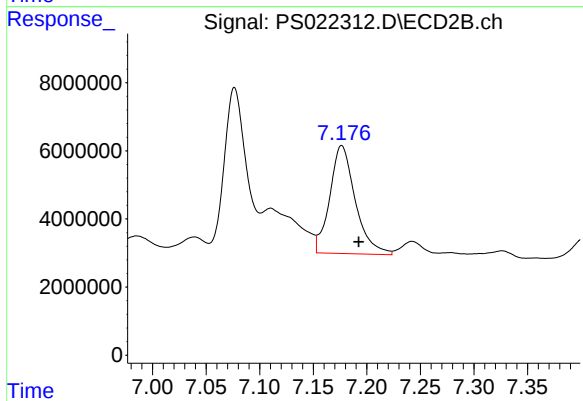
#6 MCPP

R.T.: 6.985 min  
Delta R.T.: 0.004 min  
Response: 7767415  
Conc: 1.02 ug/ml



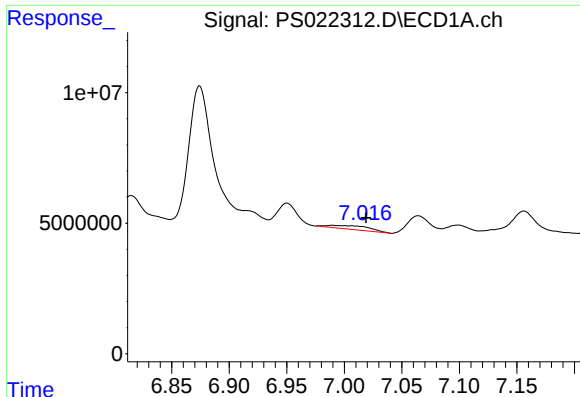
#7 MCPA

R.T.: 6.701 min  
Delta R.T.: -0.007 min  
Response: -998813  
Conc: N.D.



#7 MCPA

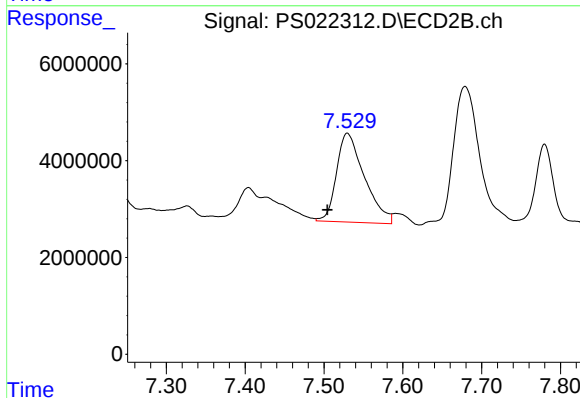
R.T.: 7.177 min  
Delta R.T.: -0.016 min  
Response: 52606402  
Conc: 5.16 ug/ml



#8 DICHLORPROP

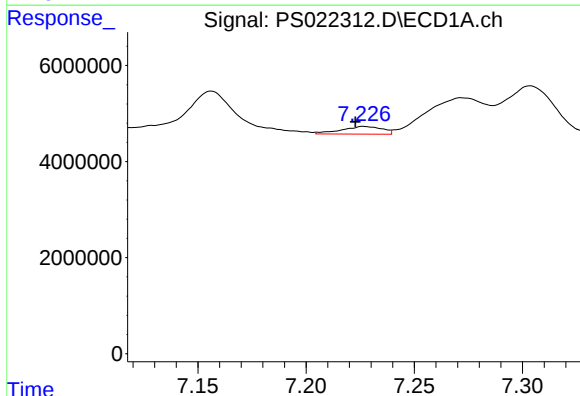
R.T.: 6.990 min  
Delta R.T.: -0.029 min  
Response: 3457544  
Conc: 1.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



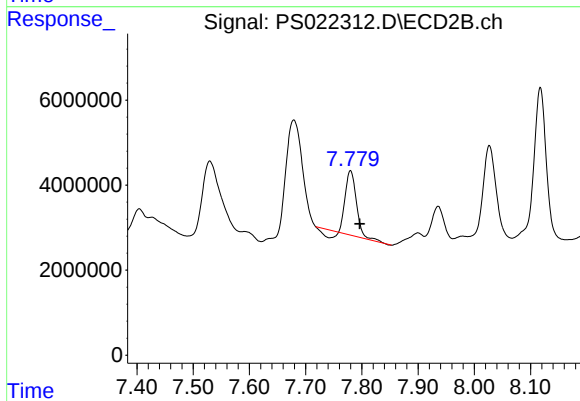
#8 DICHLORPROP

R.T.: 7.530 min  
Delta R.T.: 0.025 min  
Response: 45242839  
Conc: 18.40 ng/ml



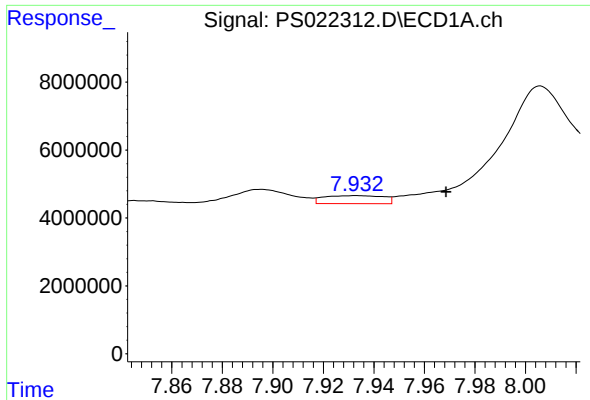
#9 2,4-D

R.T.: 7.227 min  
Delta R.T.: 0.005 min  
Response: 2106003  
Conc: N.D.



#9 2,4-D

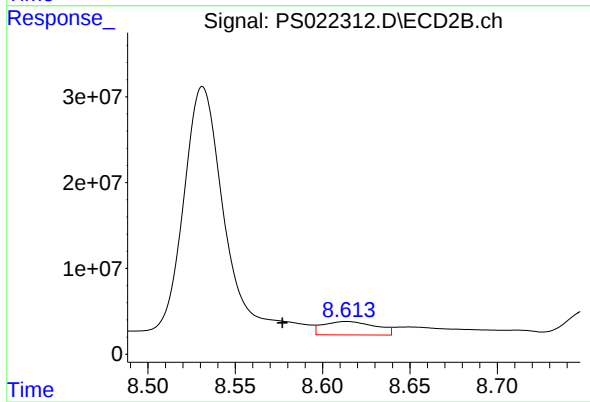
R.T.: 7.780 min  
Delta R.T.: -0.016 min  
Response: 19216508  
Conc: 6.64 ng/ml



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

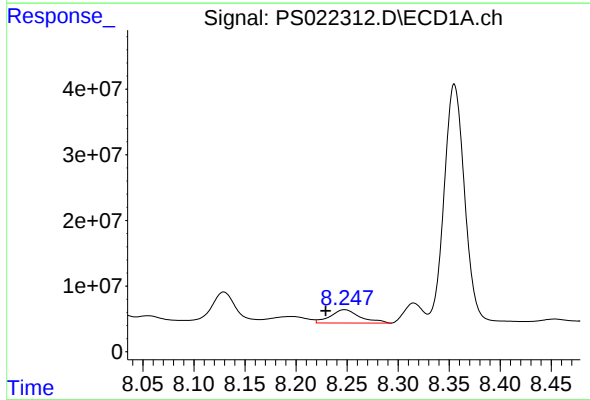
R.T.: 7.933 min  
Delta R.T.: -0.036 min  
Response: 3852932  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



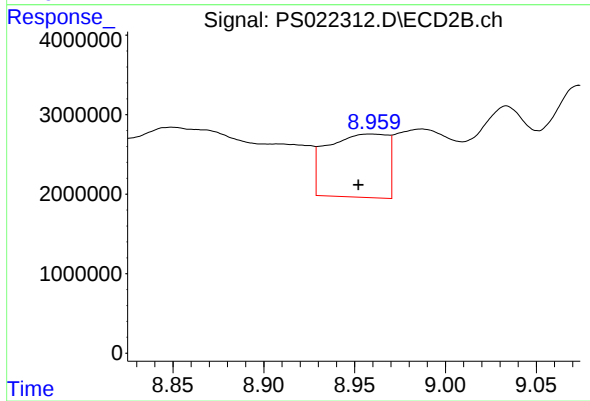
#11 2,4,5-TP (SILVEX)

R.T.: 8.614 min  
Delta R.T.: 0.037 min  
Response: 32548400  
Conc: 2.42 ng/ml



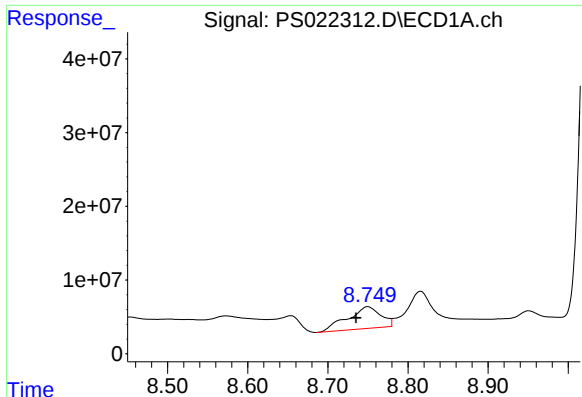
#12 2,4,5-T

R.T.: 8.247 min  
Delta R.T.: 0.018 min  
Response: 41284854  
Conc: 2.38 ng/ml



#12 2,4,5-T

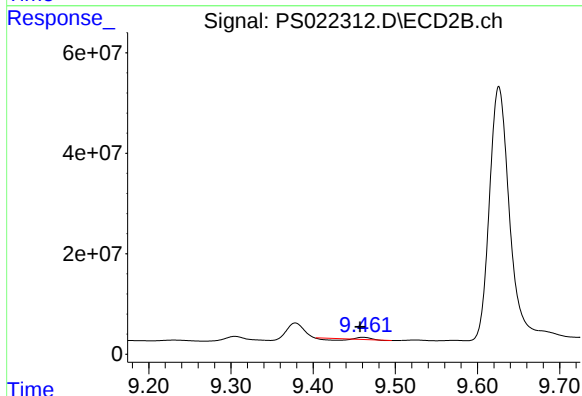
R.T.: 8.959 min  
Delta R.T.: 0.007 min  
Response: 18331347  
Conc: 1.52 ng/ml



#13 2,4-DB

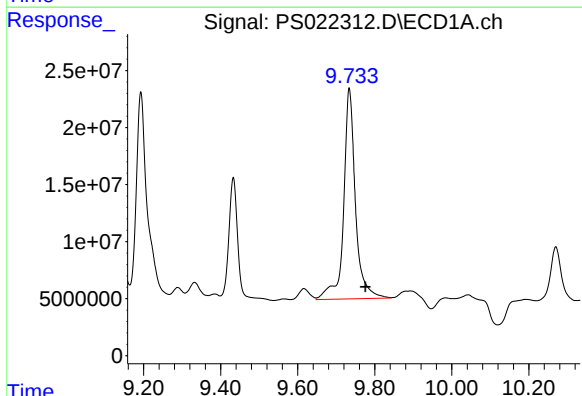
R.T.: 8.750 min  
Delta R.T.: 0.014 min  
Response: 85530902  
Conc: 31.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



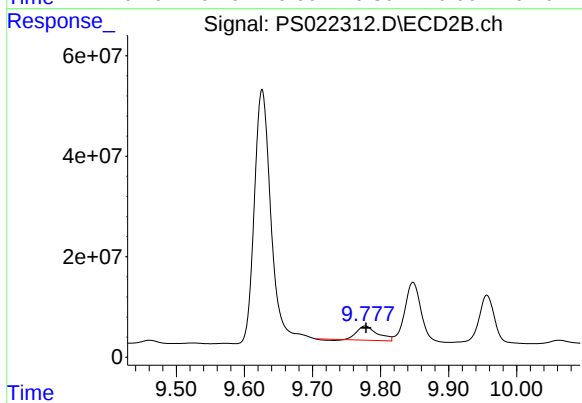
#13 2,4-DB

R.T.: 9.460 min  
Delta R.T.: 0.004 min  
Response: 316098  
Conc: N.D.



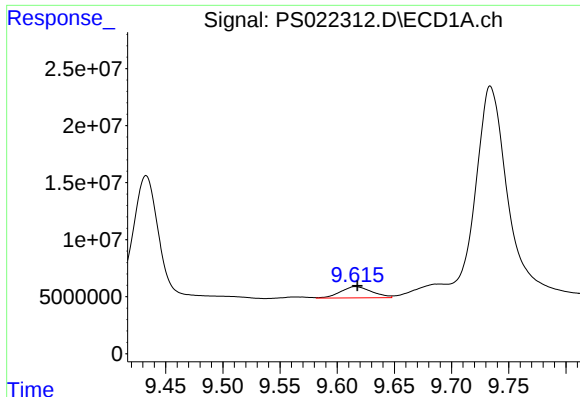
#14 DINOSEB

R.T.: 9.734 min  
Delta R.T.: -0.042 min  
Response: 391255032  
Conc: 28.47 ng/ml



#14 DINOSEB

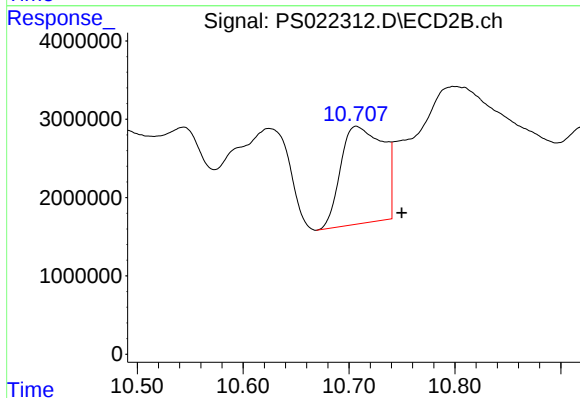
R.T.: 9.778 min  
Delta R.T.: -0.001 min  
Response: 57768546  
Conc: 6.05 ng/ml



#15 Picloram

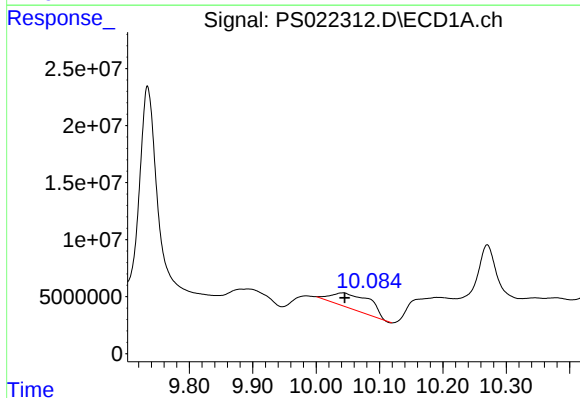
R.T.: 9.616 min  
Delta R.T.: -0.001 min  
Response: 18769772  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



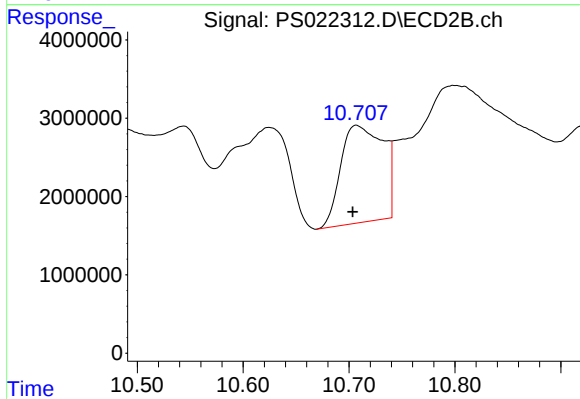
#15 Picloram

R.T.: 10.707 min  
Delta R.T.: -0.043 min  
Response: 34590175  
Conc: 1.76 ng/ml



#16 DCPA

R.T.: 10.042 min  
Delta R.T.: -0.003 min  
Response: 56462367  
Conc: 2.65 ng/ml



#16 DCPA

R.T.: 10.707 min  
Delta R.T.: 0.004 min  
Response: 34590175  
Conc: 2.21 ng/ml