

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110422\  
 Data File : PS021043.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Nov 2022 17:19  
 Operator : AR\AJ  
 Sample : N5395-06  
 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: Nov 05 07:38:02 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102822.M  
 Quant Title : 8080.M  
 QLast Update : Mon Oct 31 10:07:57 2022  
 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     | 6.409  | 6.846  | 603.9E6  | 459.8E6  | 289.331 | 332.458   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.465  | 2.535f | 388.4E6  | 209.4E6  | 146.764 | 115.144   |
| 2) T                        | 3,5-DICHL... | 5.778  | 6.012  | -364040  | 5969330  | N.D.    | 2.925     |
| 3) T                        | 4-Nitroph... | 6.243  | 6.468  | 44372818 | 8856886  | 29.502  | 10.301 #  |
| 5) T                        | DICAMBA      | 6.560  | 7.003  | 24966056 | 7260009  | 2.826   | 1.169 #   |
| 6) T                        | MCPD         | 6.734  | 7.117  | 84858439 | 39483353 | 13.002  | 8.311 #   |
| 7) T                        | MCPA         | 6.837  | 7.334  | 11290466 | 35626321 | 1.203   | 5.251 #   |
| 8) T                        | DICHLORPROP  | 7.147  | 7.655  | 241.2E6  | 118.6E6  | 105.668 | 77.028 #  |
| 9) T                        | 2,4-D        | 7.345  | 7.928  | -5606883 | 22988251 | N.D.    | 12.274    |
| 10) T                       | Pentachlo... | 7.586  | 8.361  | 92804672 | 98389122 | 2.945   | 4.638 #   |
| 11) T                       | 2,4,5-TP ... | 8.116  | 8.748  | 23703288 | 33225665 | 1.784   | 3.702 #   |
| 12) T                       | 2,4,5-T      | 8.392  | 9.105  | 43463423 | 92134449 | 3.266   | 10.686 #  |
| 13) T                       | 2,4-DB       | 8.900  | 9.617  | 525.8E6  | 446.0E6  | 190.568 | 400.717 # |
| 14) T                       | DINOSEB      | 9.982  | 9.949  | 149.0E6  | 229.5E6  | 13.719  | 35.859 #  |
| 15) T                       | Picloram     | 9.812f | 10.927 | 635.7E6  | 370.9E6  | 30.095  | 29.234    |
| 16) T                       | DCPA         | 10.214 | 10.865 | 77949879 | 115.9E6  | 4.307   | 10.857 #  |
| -----                       |              |        |        |          |          |         |           |

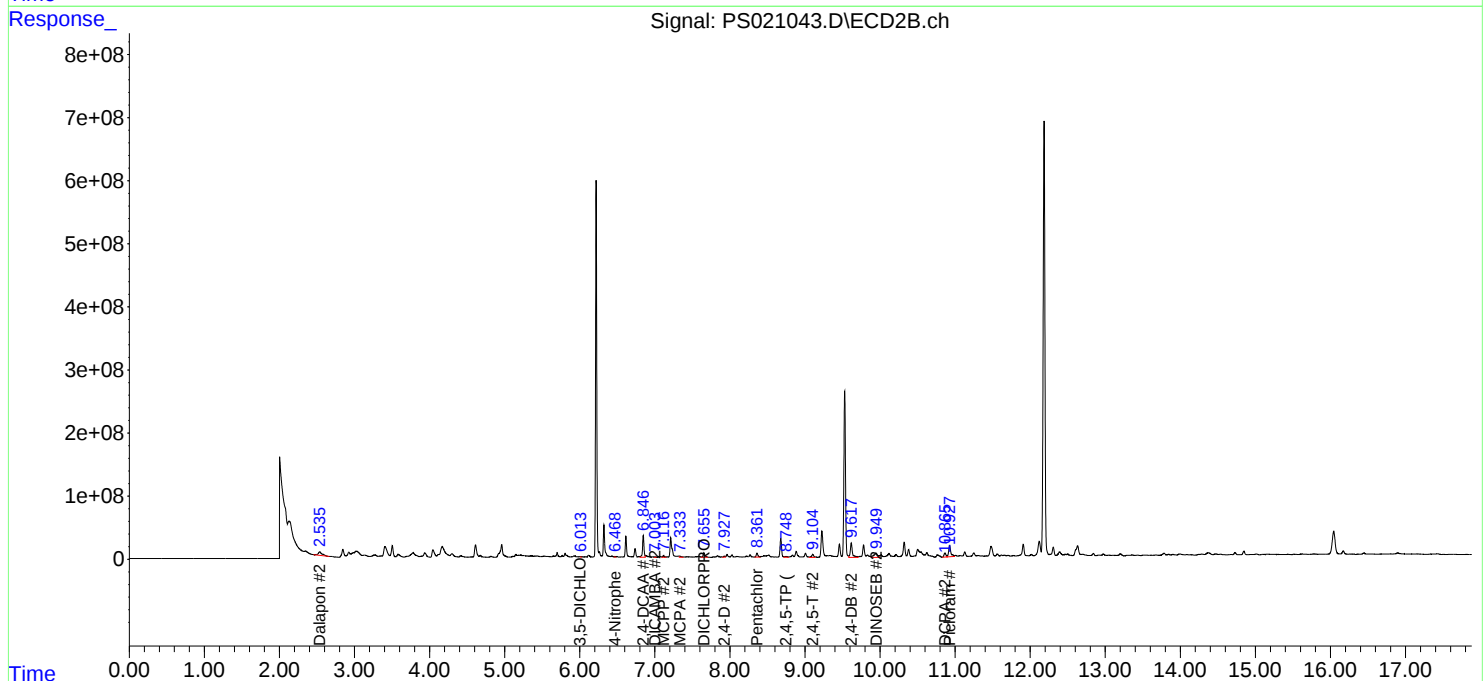
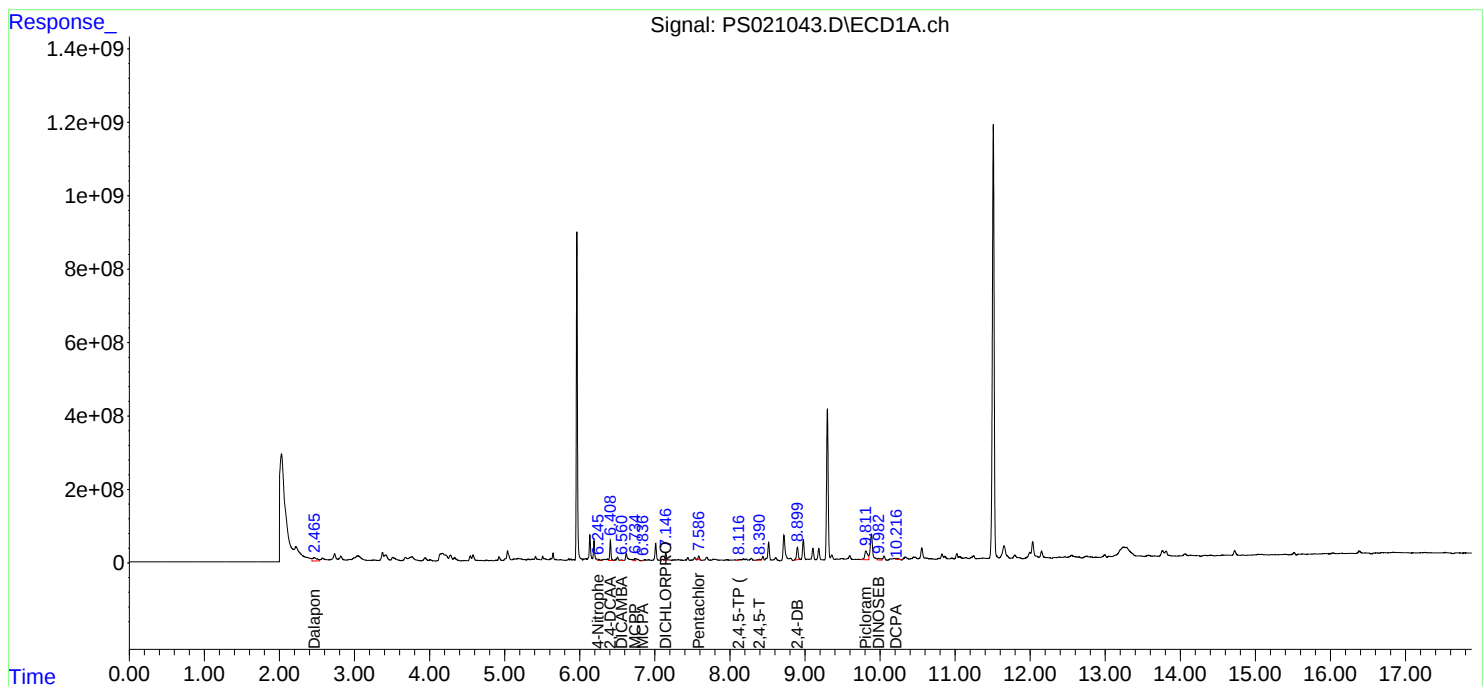
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

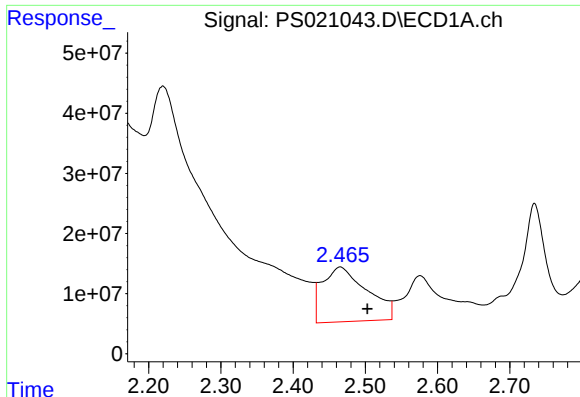
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110422\  
Data File : PS021043.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Nov 2022 17:19  
Operator : AR\AJ  
Sample : N5395-06  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 05 07:38:02 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102822.M  
Quant Title : 8080.M  
QLast Update : Mon Oct 31 10:07:57 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

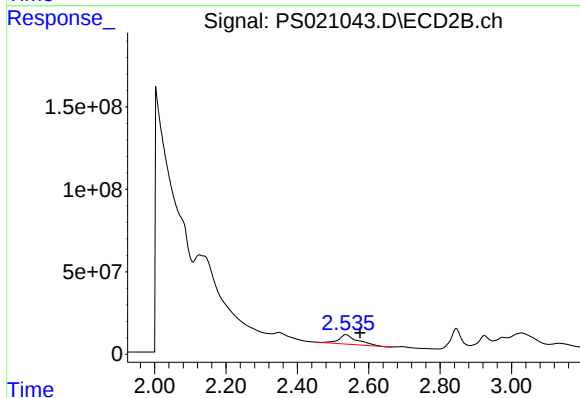




#1 Dalapon

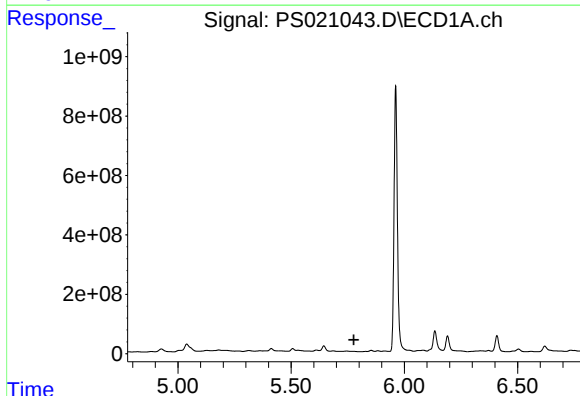
R.T.: 2.465 min  
Delta R.T.: -0.038 min  
Response: 388414756  
Conc: 146.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



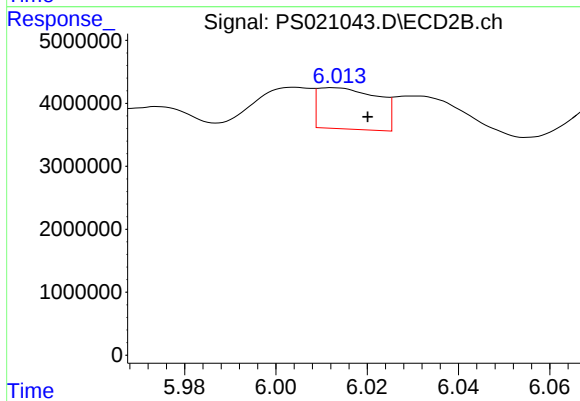
#1 Dalapon

R.T.: 2.535 min  
Delta R.T.: -0.040 min  
Response: 209418671  
Conc: 115.14 ng/ml



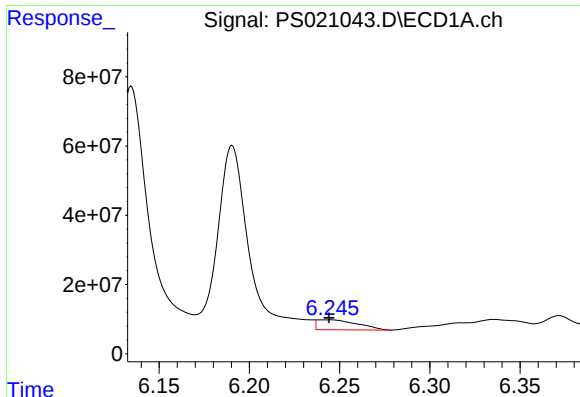
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.778 min  
Delta R.T.: 0.001 min  
Response: -364040  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

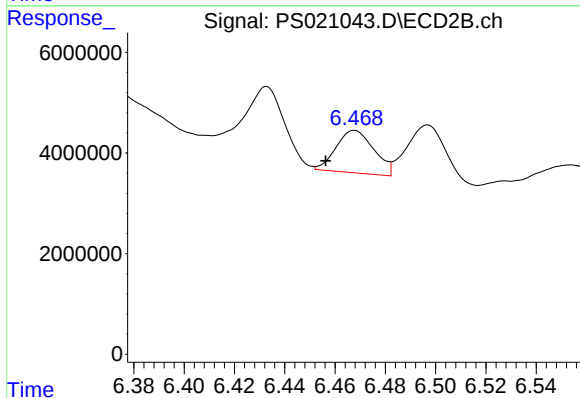
R.T.: 6.012 min  
Delta R.T.: -0.008 min  
Response: 5969330  
Conc: 2.92 ng/ml



#3 4-Nitrophenol

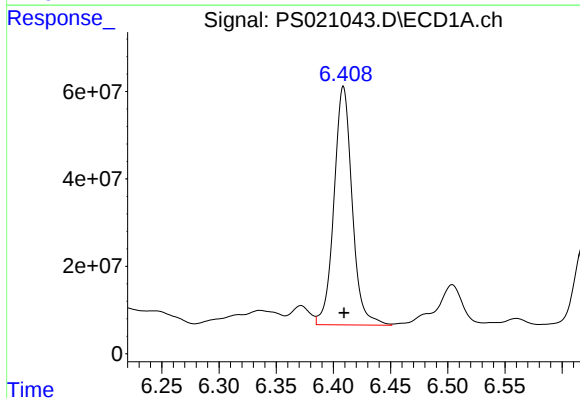
R.T.: 6.243 min  
Delta R.T.: 0.000 min  
Response: 44372818  
Conc: 29.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



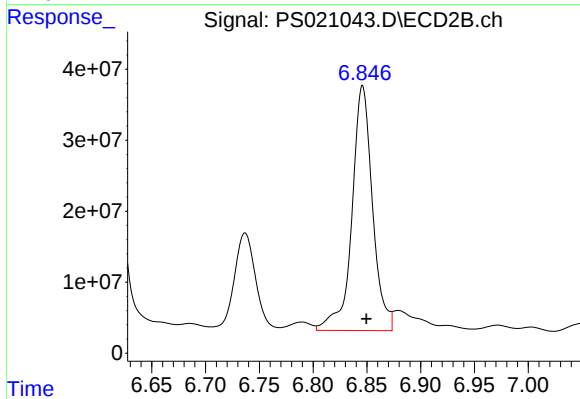
#3 4-Nitrophenol

R.T.: 6.468 min  
Delta R.T.: 0.011 min  
Response: 8856886  
Conc: 10.30 ng/ml



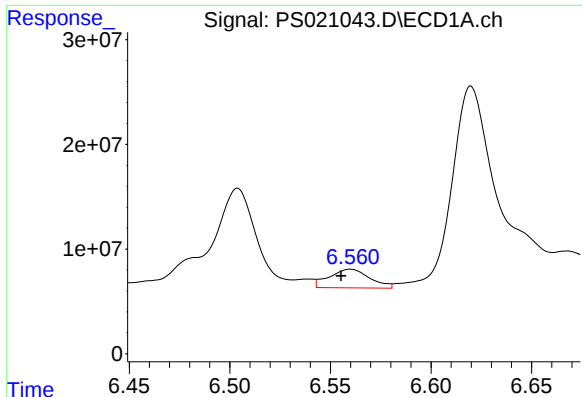
#4 2,4-DCAA

R.T.: 6.409 min  
Delta R.T.: 0.000 min  
Response: 603856956  
Conc: 289.33 ng/ml



#4 2,4-DCAA

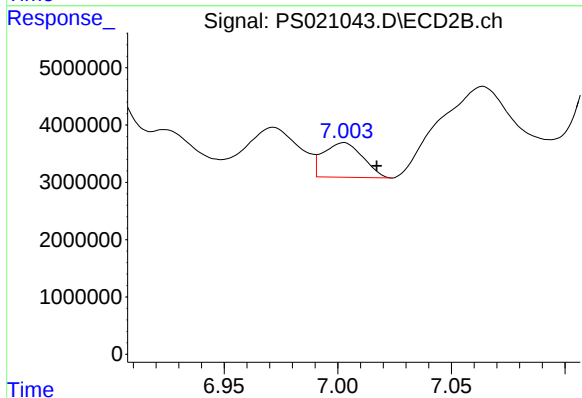
R.T.: 6.846 min  
Delta R.T.: -0.004 min  
Response: 459837435  
Conc: 332.46 ng/ml



#5 DICAMBA

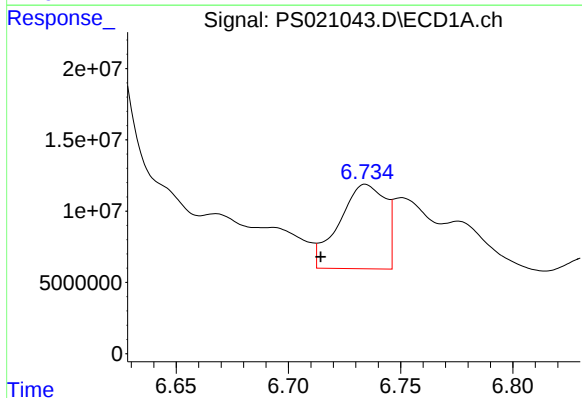
R.T.: 6.560 min  
Delta R.T.: 0.005 min  
Response: 24966056  
Conc: 2.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



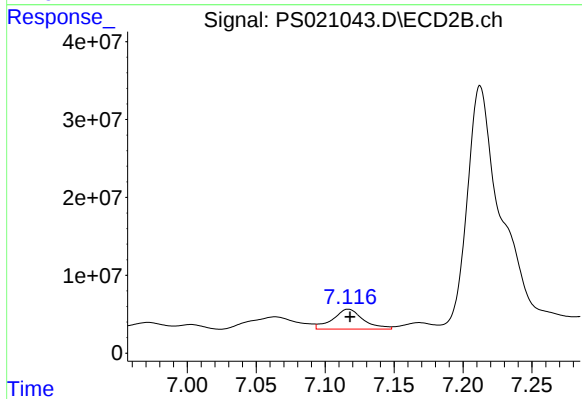
#5 DICAMBA

R.T.: 7.003 min  
Delta R.T.: -0.014 min  
Response: 7260009  
Conc: 1.17 ng/ml



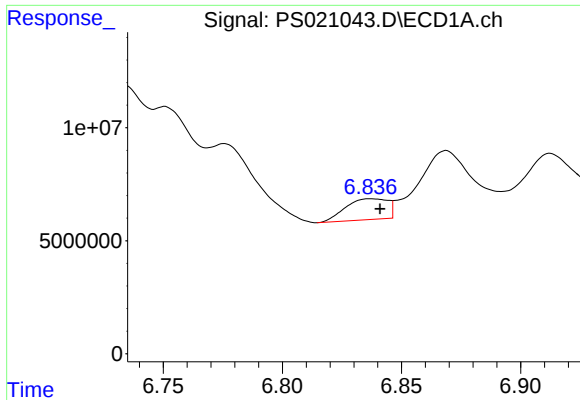
#6 MCP

R.T.: 6.734 min  
Delta R.T.: 0.020 min  
Response: 84858439  
Conc: 13.00 ug/ml



#6 MCP

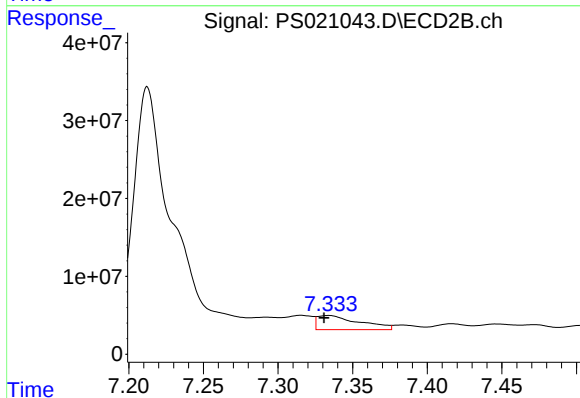
R.T.: 7.117 min  
Delta R.T.: -0.001 min  
Response: 39483353  
Conc: 8.31 ug/ml



#7 MCPA

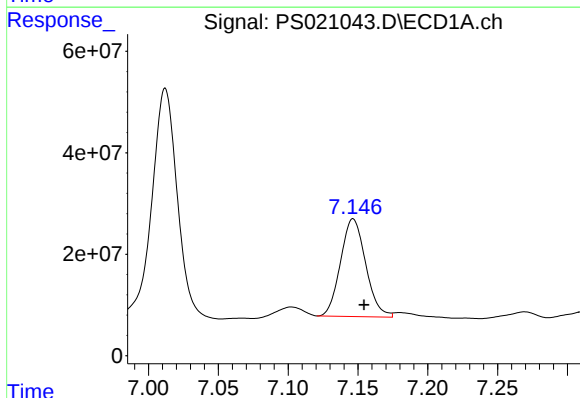
R.T.: 6.837 min  
Delta R.T.: -0.004 min  
Response: 11290466  
Conc: 1.20 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



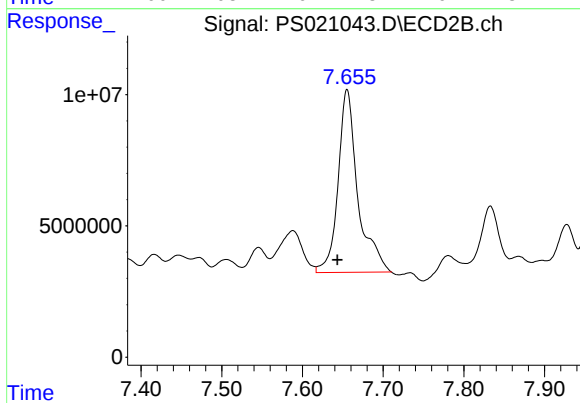
#7 MCPA

R.T.: 7.334 min  
Delta R.T.: 0.003 min  
Response: 35626321  
Conc: 5.25 ug/ml



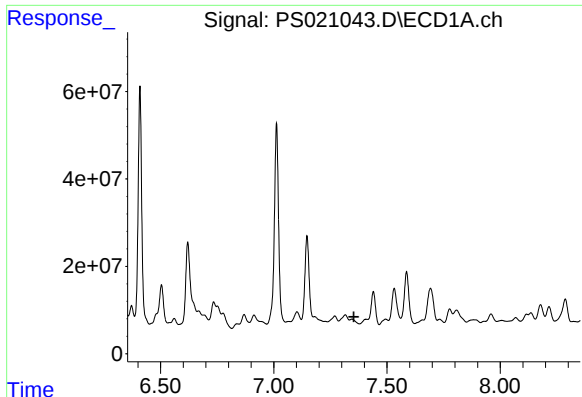
#8 DICHLORPROP

R.T.: 7.147 min  
Delta R.T.: -0.008 min  
Response: 241200076  
Conc: 105.67 ng/ml



#8 DICHLORPROP

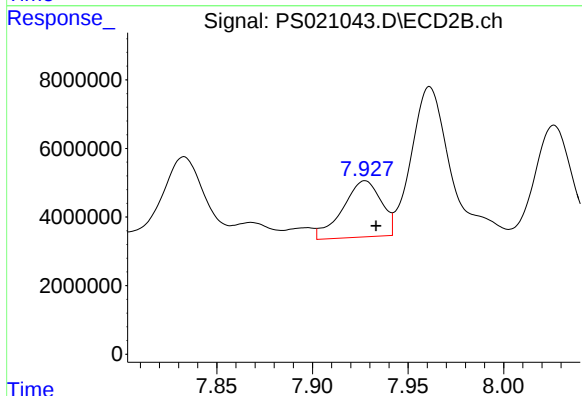
R.T.: 7.655 min  
Delta R.T.: 0.012 min  
Response: 118608328  
Conc: 77.03 ng/ml



#9 2,4-D

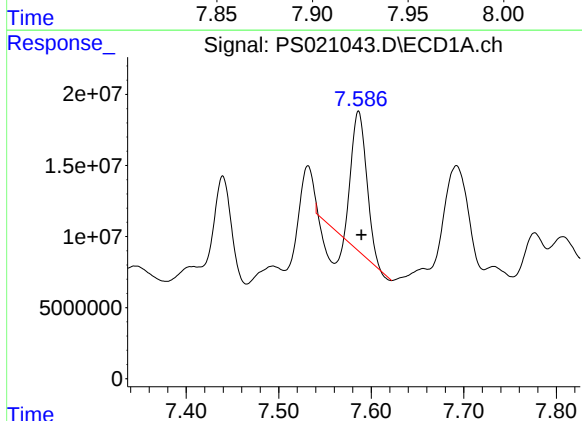
R.T.: 7.345 min  
Delta R.T.: -0.009 min  
Response: -5606883  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



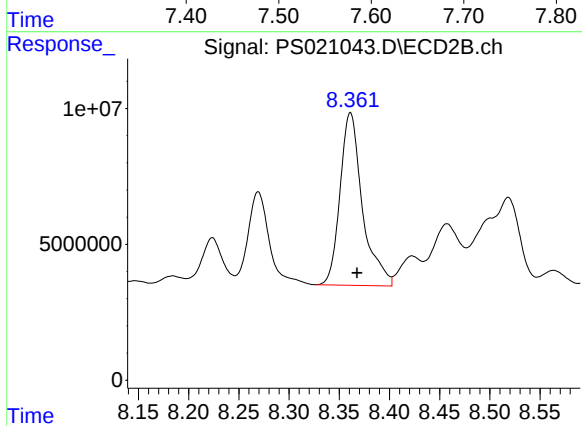
#9 2,4-D

R.T.: 7.928 min  
Delta R.T.: -0.006 min  
Response: 22988251  
Conc: 12.27 ng/ml



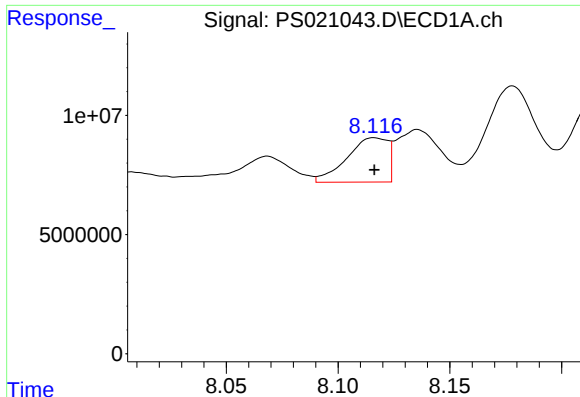
#10 Pentachlorophenol

R.T.: 7.586 min  
Delta R.T.: -0.003 min  
Response: 92804672  
Conc: 2.95 ng/ml



#10 Pentachlorophenol

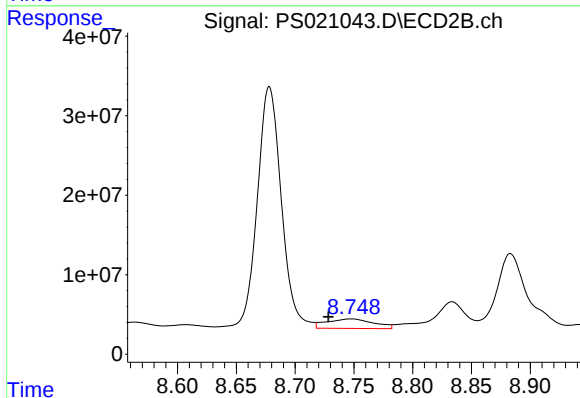
R.T.: 8.361 min  
Delta R.T.: -0.007 min  
Response: 98389122  
Conc: 4.64 ng/ml



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

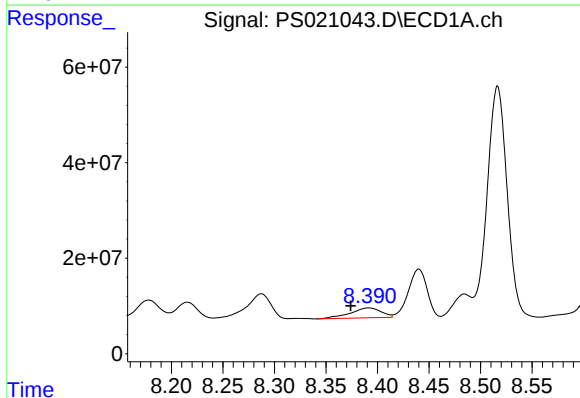
R.T.: 8.116 min  
Delta R.T.: 0.000 min  
Response: 23703288  
Conc: 1.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



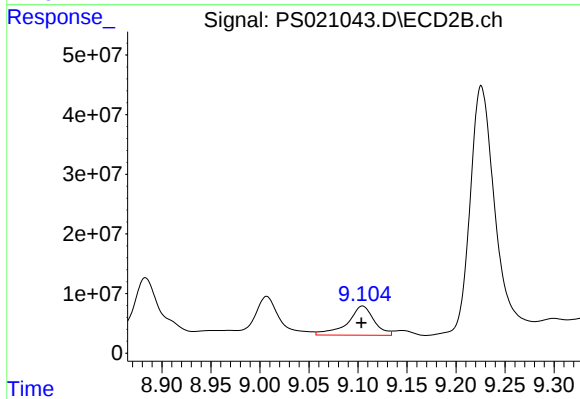
#11 2,4,5-TP (SILVEX)

R.T.: 8.748 min  
Delta R.T.: 0.020 min  
Response: 33225665  
Conc: 3.70 ng/ml



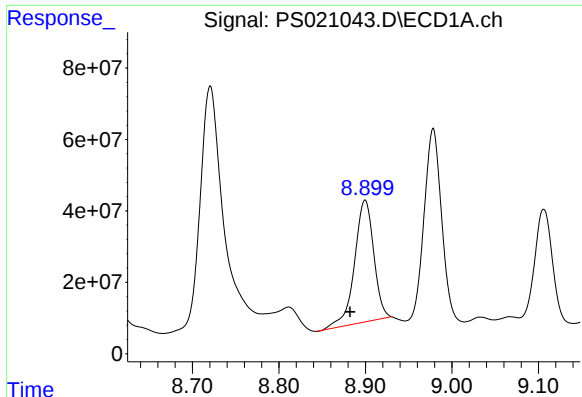
#12 2,4,5-T

R.T.: 8.392 min  
Delta R.T.: 0.017 min  
Response: 43463423  
Conc: 3.27 ng/ml



#12 2,4,5-T

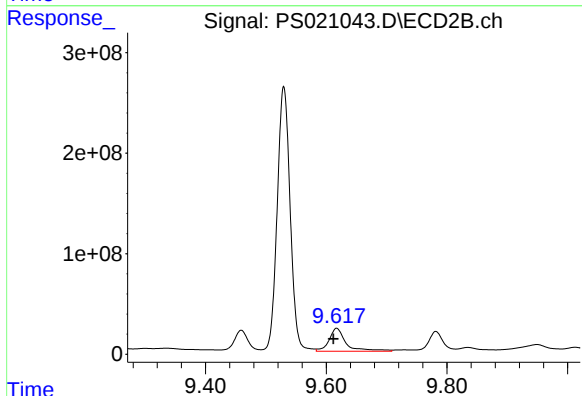
R.T.: 9.105 min  
Delta R.T.: 0.000 min  
Response: 92134449  
Conc: 10.69 ng/ml



#13 2,4-DB

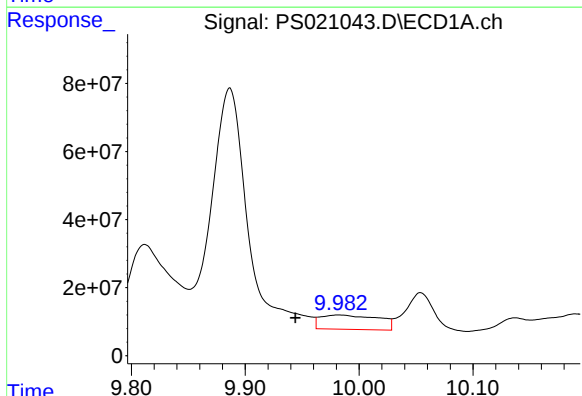
R.T.: 8.900 min  
Delta R.T.: 0.017 min  
Response: 525771939  
Conc: 190.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



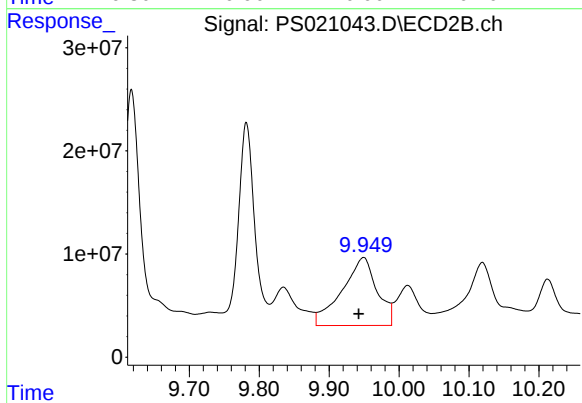
#13 2,4-DB

R.T.: 9.617 min  
Delta R.T.: 0.005 min  
Response: 446008674  
Conc: 400.72 ng/ml



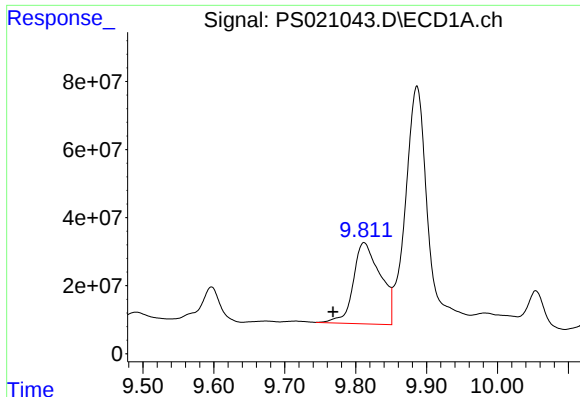
#14 DINOSEB

R.T.: 9.982 min  
Delta R.T.: 0.038 min  
Response: 148956823  
Conc: 13.72 ng/ml



#14 DINOSEB

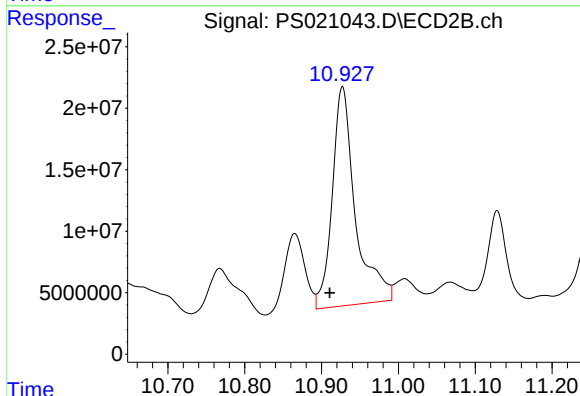
R.T.: 9.949 min  
Delta R.T.: 0.007 min  
Response: 229546218  
Conc: 35.86 ng/ml



#15 Picloram

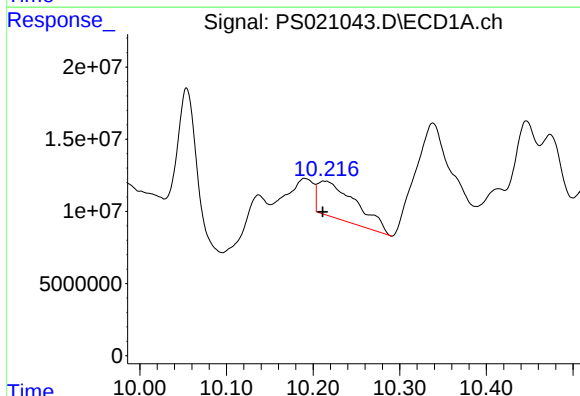
R.T.: 9.812 min  
Delta R.T.: 0.043 min  
Response: 635699672  
Conc: 30.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



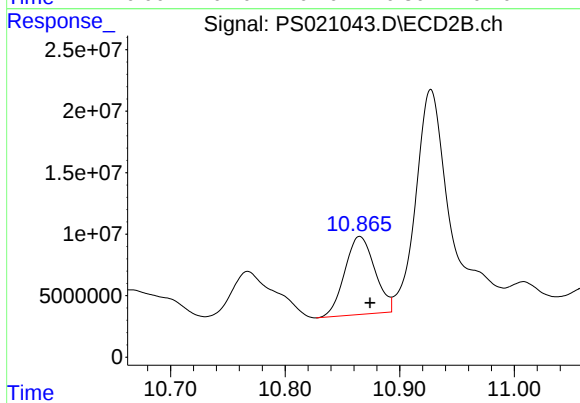
#15 Picloram

R.T.: 10.927 min  
Delta R.T.: 0.017 min  
Response: 370902411  
Conc: 29.23 ng/ml



#16 DCPA

R.T.: 10.214 min  
Delta R.T.: 0.003 min  
Response: 77949879  
Conc: 4.31 ng/ml



#16 DCPA

R.T.: 10.865 min  
Delta R.T.: -0.009 min  
Response: 115931463  
Conc: 10.86 ng/ml