

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061521\  
 Data File : PS015672.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jun 2021 22:07  
 Operator : DD\AJ  
 Sample : M2625-13  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 17 01:52:43 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 15 18:15:49 2021  
 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     | 7.191   | 6.770  | 1101.9E6  | 350.1E6  | 663.193 | 694.851   |
| Target Compounds            |              |         |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.980   | 2.485  | 45003726  | 26177780 | 22.297  | 40.306 #  |
| 2) T                        | 3,5-DICHL... | 6.442   | 5.984  | 3388938   | 83444212 | 1.510   | 110.645 # |
| 3) T                        | 4-Nitroph... | 7.028   | 6.424  | -6441902  | 6221171  | N.D.    | 20.335    |
| 5) T                        | DICAMBA      | 7.391   | 0.000  | 19027099  | 0        | 2.960   | N.D. #    |
| 6) T                        | MCPD         | 7.550   | 7.060  | 23067771  | 5171112  | 4.247   | 3.102 #   |
| 7) T                        | MCPA         | 7.676   | 7.229  | 23833970  | 15113828 | 3.045   | 5.891 #   |
| 8) T                        | DICHLORPROP  | 8.082   | 7.572  | 9882306   | 7938113  | 6.241   | 15.332 #  |
| 9) T                        | 2,4-D        | 8.366f  | 7.846  | 65107259  | 10279174 | 37.150  | 16.572 #  |
| 10) T                       | Pentachlo... | 8.615   | 8.333f | 26994746  | 15169780 | 1.251   | 2.160 #   |
| 11) T                       | 2,4,5-TP ... | 9.197   | 8.662  | -11756664 | 4156747  | N.D.    | 1.506     |
| 12) T                       | 2,4,5-T      | 9.475   | 0.000  | 1904339   | 0        | <MDL    | N.D. #    |
| 13) T                       | 2,4-DB       | 9.975   | 0.000  | 95512819  | 0        | 46.693  | N.D. #    |
| 14) T                       | DINOSEB      | 11.122f | 9.864  | 91606660  | 45548204 | 14.145  | 22.614 #  |
| 15) T                       | Picloram     | 10.950  | 10.832 | 167.7E6   | 28978899 | 12.270  | 6.891 #   |
| 16) T                       | DCPA         | 11.452  | 10.763 | 40165055  | 10002237 | 3.037   | 2.379     |
| -----                       |              |         |        |           |          |         |           |

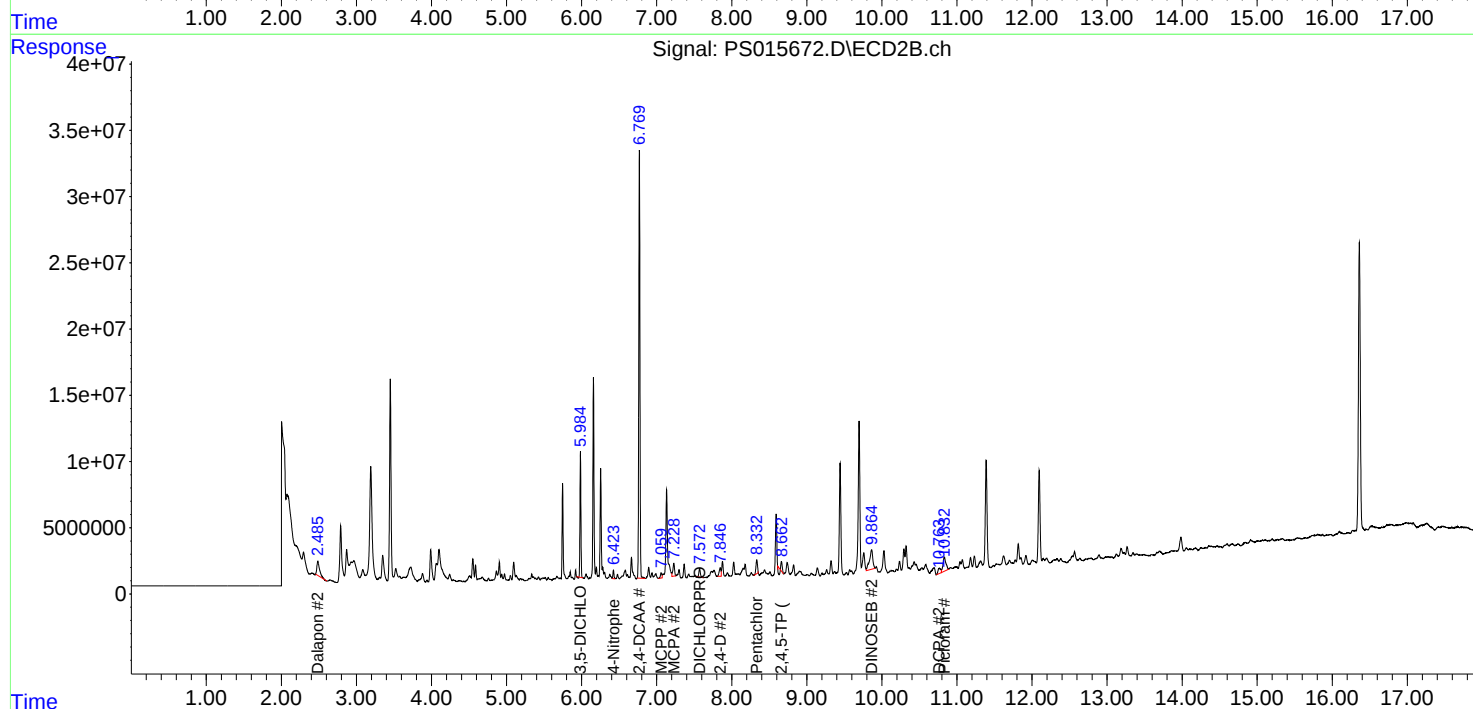
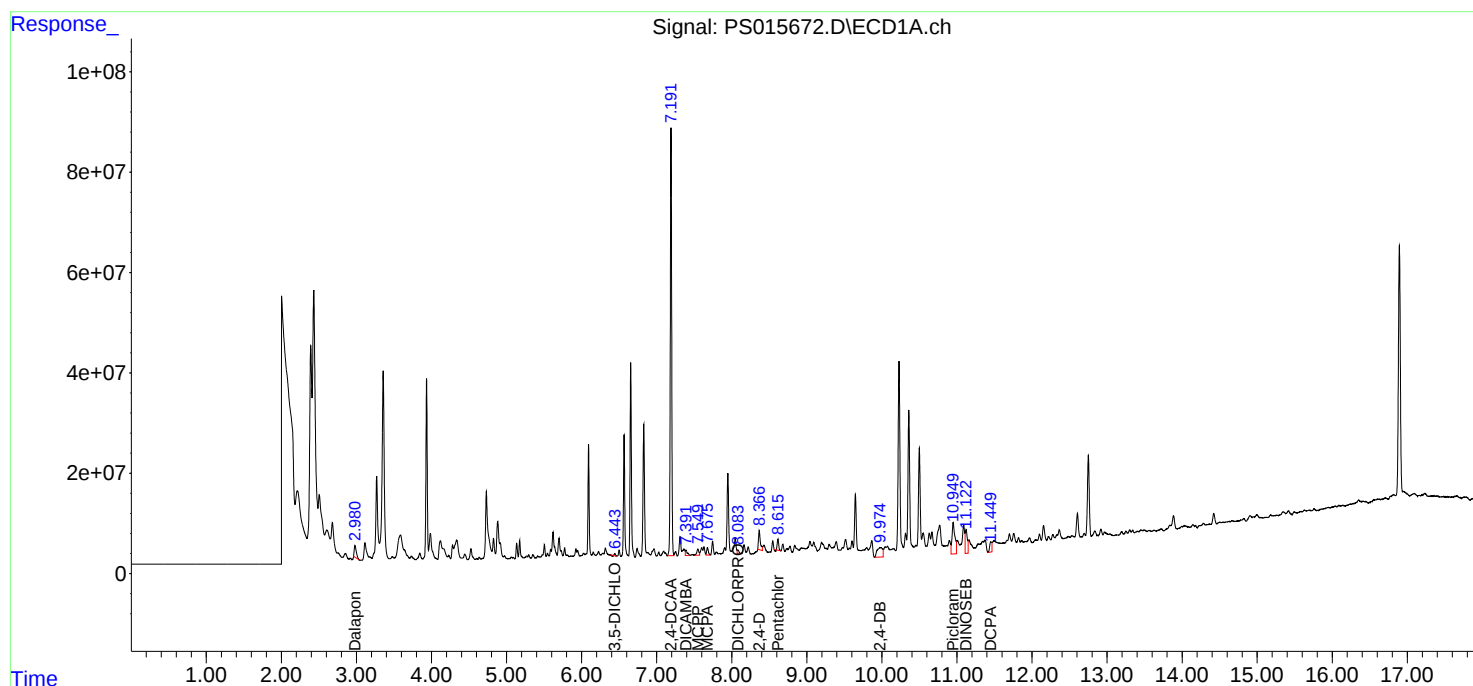
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

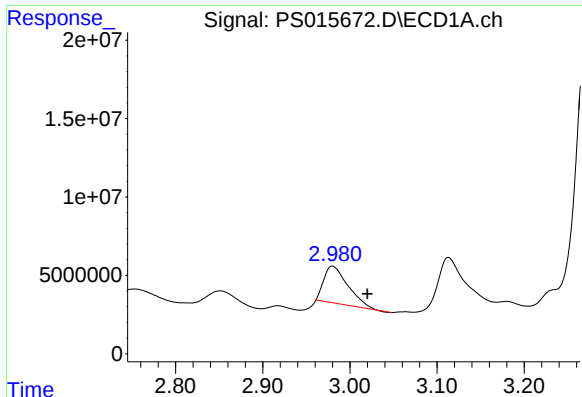
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061521\  
Data File : PS015672.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Jun 2021 22:07  
Operator : DD\AJ  
Sample : M2625-13  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 17 01:52:43 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 15 18:15:49 2021  
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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

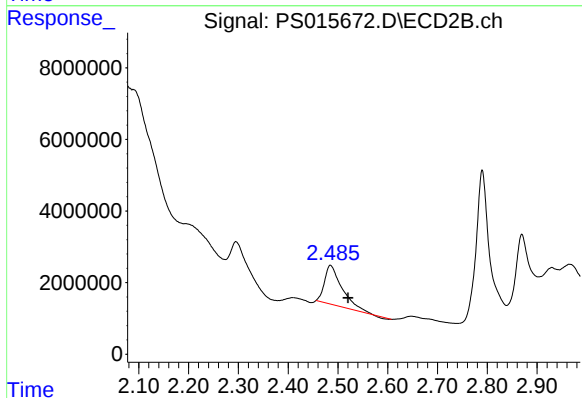




#1 Dalapon

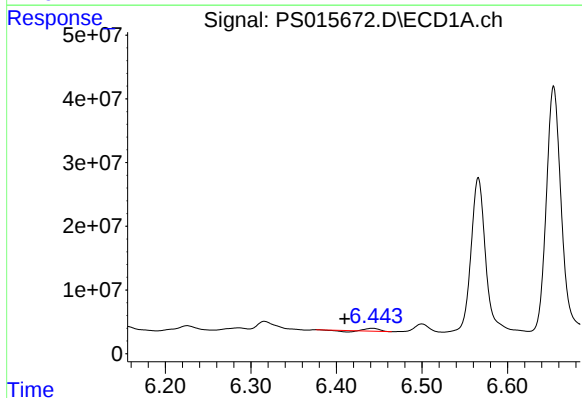
R.T.: 2.980 min  
Delta R.T.: -0.040 min  
Response: 45003726  
Conc: 22.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



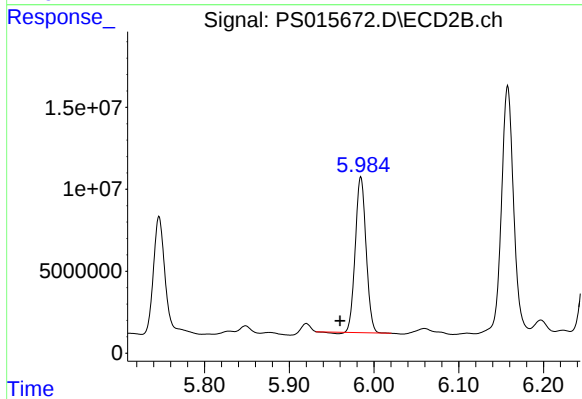
#1 Dalapon

R.T.: 2.485 min  
Delta R.T.: -0.036 min  
Response: 26177780  
Conc: 40.31 ng/ml



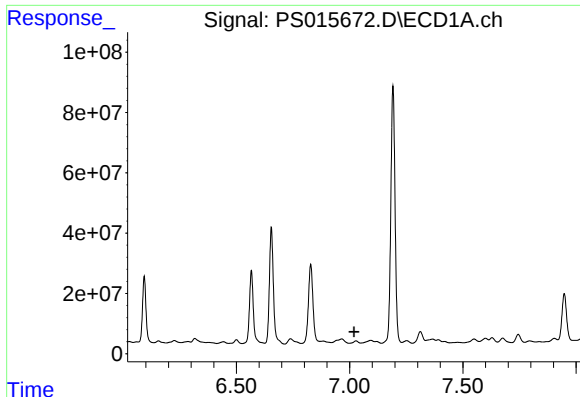
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min  
Delta R.T.: 0.032 min  
Response: 3388938  
Conc: 1.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

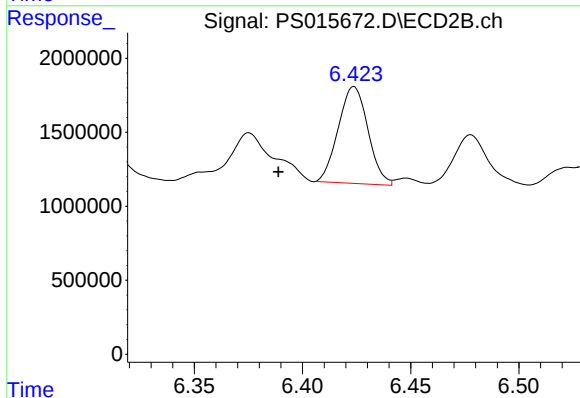
R.T.: 5.984 min  
Delta R.T.: 0.025 min  
Response: 83444212  
Conc: 110.64 ng/ml



#3 4-Nitrophenol

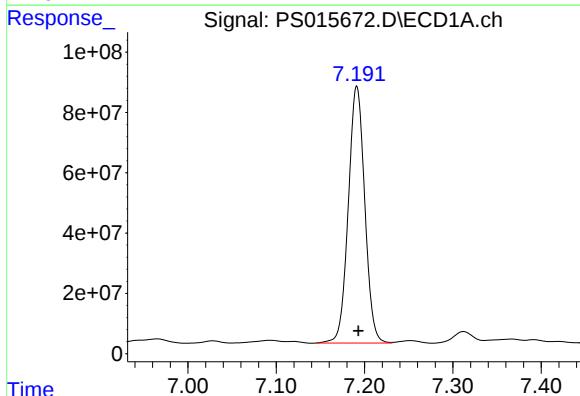
R.T.: 7.028 min  
Delta R.T.: 0.009 min  
Response: -6441902  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



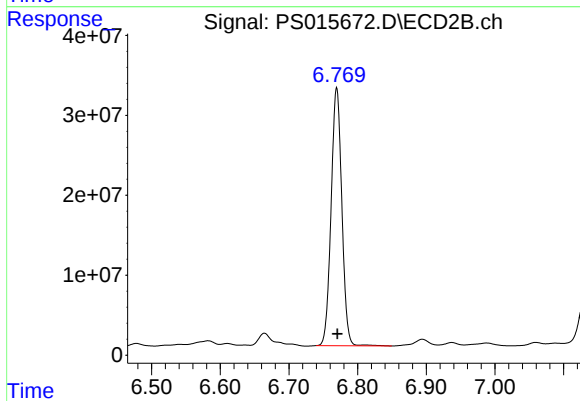
#3 4-Nitrophenol

R.T.: 6.424 min  
Delta R.T.: 0.035 min  
Response: 6221171  
Conc: 20.34 ng/ml



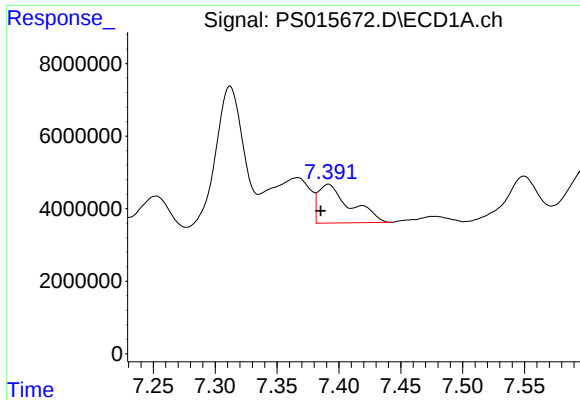
#4 2,4-DCAA

R.T.: 7.191 min  
Delta R.T.: -0.002 min  
Response: 1101859222  
Conc: 663.19 ng/ml



#4 2,4-DCAA

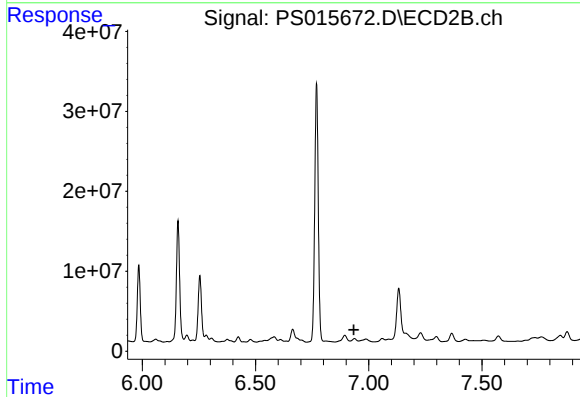
R.T.: 6.770 min  
Delta R.T.: 0.000 min  
Response: 350101827  
Conc: 694.85 ng/ml



#5 DICAMBA

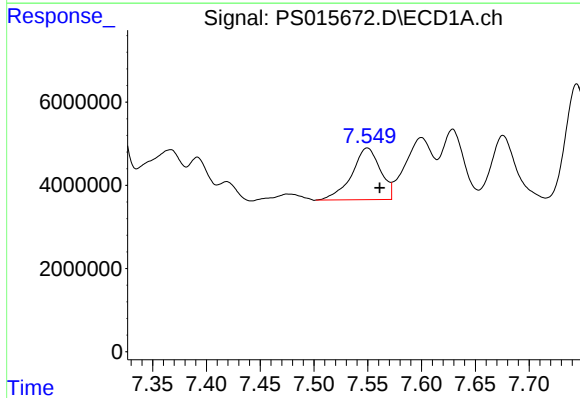
R.T.: 7.391 min  
Delta R.T.: 0.006 min  
Response: 19027099  
Conc: 2.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



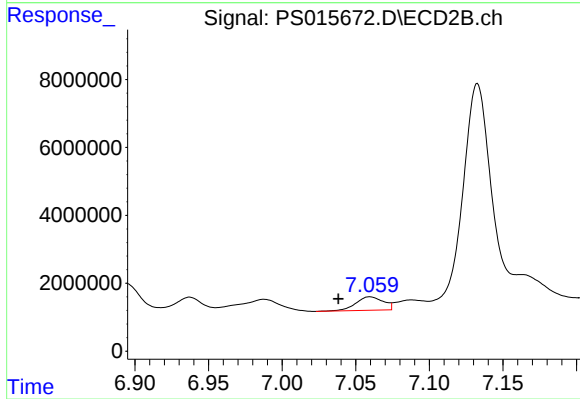
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 6.935 min  
Response: 0  
Conc: N.D.



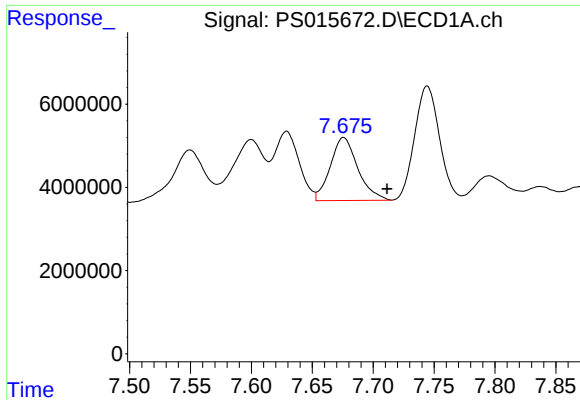
#6 MCP

R.T.: 7.550 min  
Delta R.T.: -0.012 min  
Response: 23067771  
Conc: 4.25 ug/ml



#6 MCP

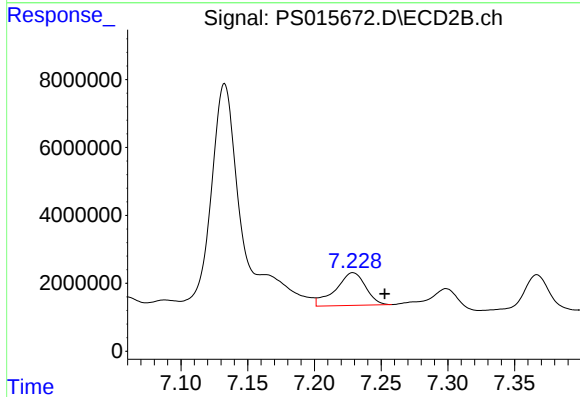
R.T.: 7.060 min  
Delta R.T.: 0.021 min  
Response: 5171112  
Conc: 3.10 ug/ml



#7 MCPA

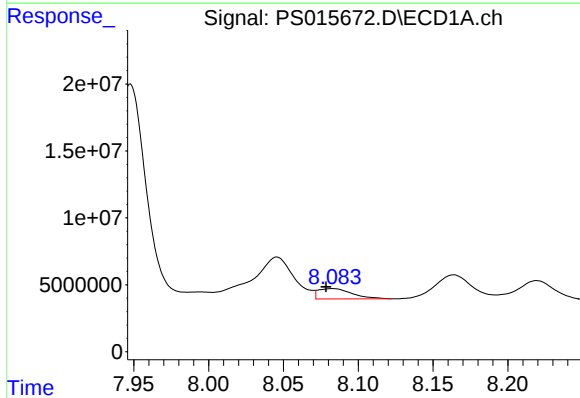
R.T.: 7.676 min  
Delta R.T.: -0.036 min  
Response: 23833970  
Conc: 3.04 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



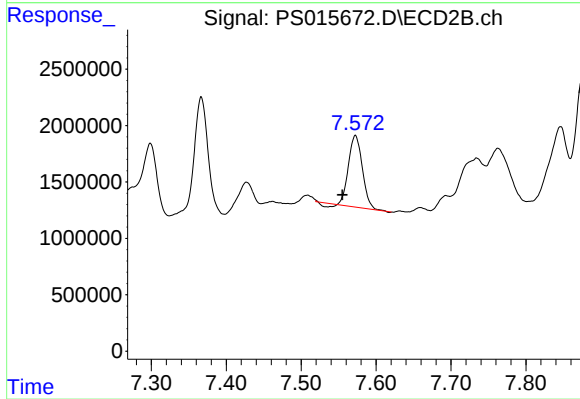
#7 MCPA

R.T.: 7.229 min  
Delta R.T.: -0.024 min  
Response: 15113828  
Conc: 5.89 ug/ml



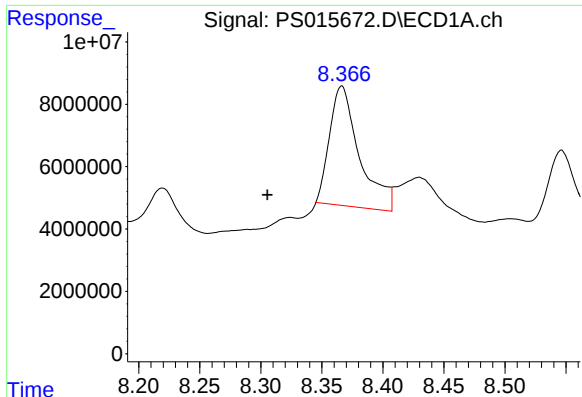
#8 DICHLORPROP

R.T.: 8.082 min  
Delta R.T.: 0.004 min  
Response: 9882306  
Conc: 6.24 ng/ml



#8 DICHLORPROP

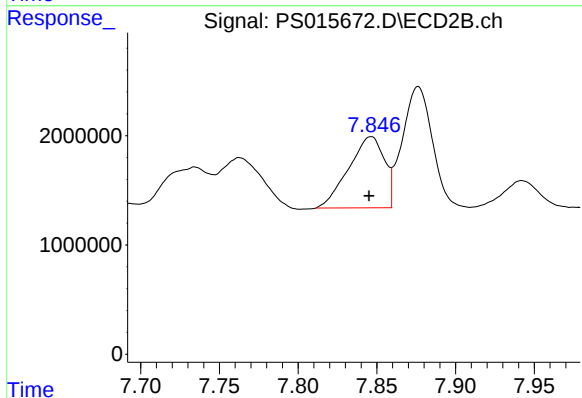
R.T.: 7.572 min  
Delta R.T.: 0.017 min  
Response: 7938113  
Conc: 15.33 ng/ml



#9 2,4-D

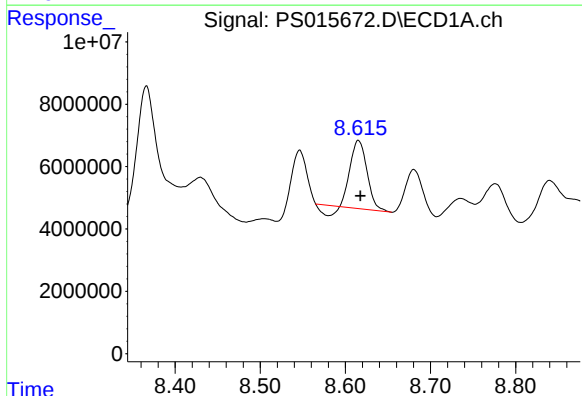
R.T.: 8.366 min  
Delta R.T.: 0.061 min  
Response: 65107259  
Conc: 37.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



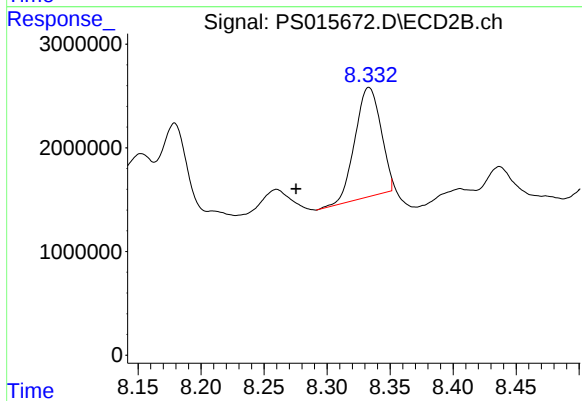
#9 2,4-D

R.T.: 7.846 min  
Delta R.T.: 0.001 min  
Response: 10279174  
Conc: 16.57 ng/ml



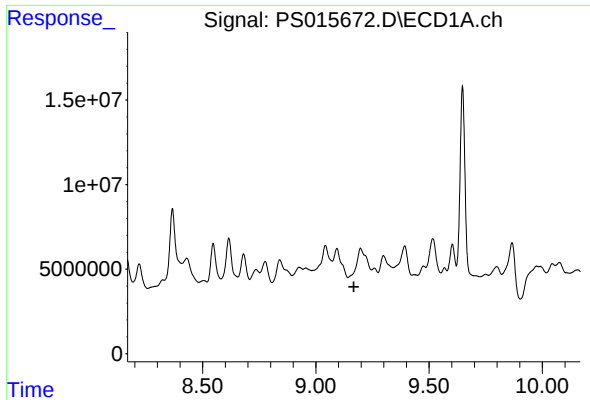
#10 Pentachlorophenol

R.T.: 8.615 min  
Delta R.T.: -0.002 min  
Response: 26994746  
Conc: 1.25 ng/ml



#10 Pentachlorophenol

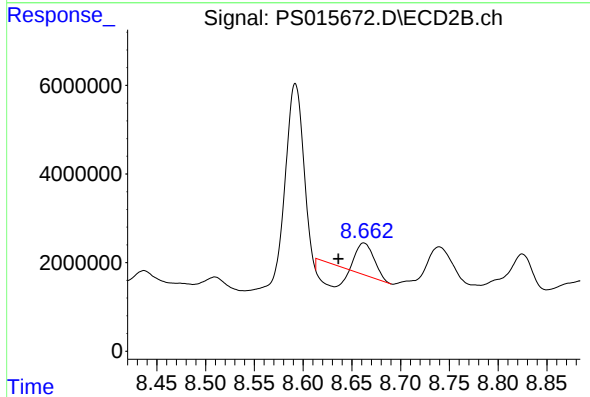
R.T.: 8.333 min  
Delta R.T.: 0.058 min  
Response: 15169780  
Conc: 2.16 ng/ml



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

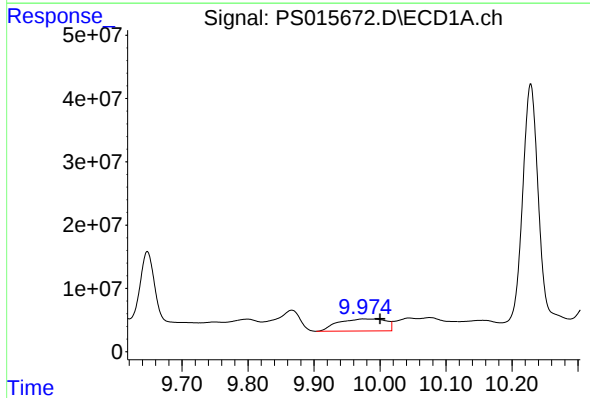
R.T.: 9.197 min  
Delta R.T.: 0.029 min  
Response: -11756664  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



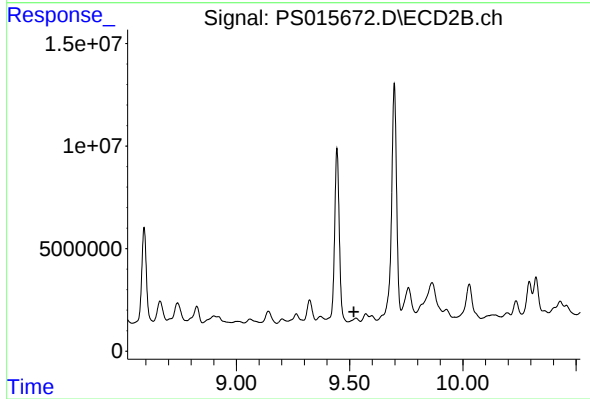
#11 2,4,5-TP (SILVEX)

R.T.: 8.662 min  
Delta R.T.: 0.026 min  
Response: 4156747  
Conc: 1.51 ng/ml



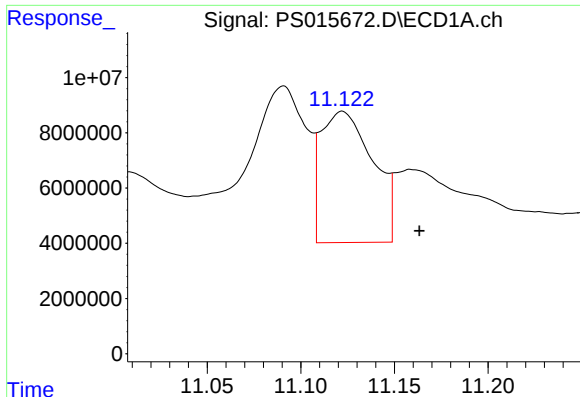
#13 2,4-DB

R.T.: 9.975 min  
Delta R.T.: -0.025 min  
Response: 95512819  
Conc: 46.69 ng/ml



#13 2,4-DB

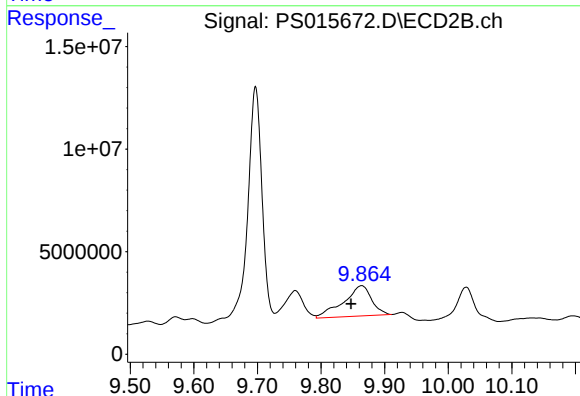
R.T.: 0.000 min  
Exp R.T.: 9.519 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

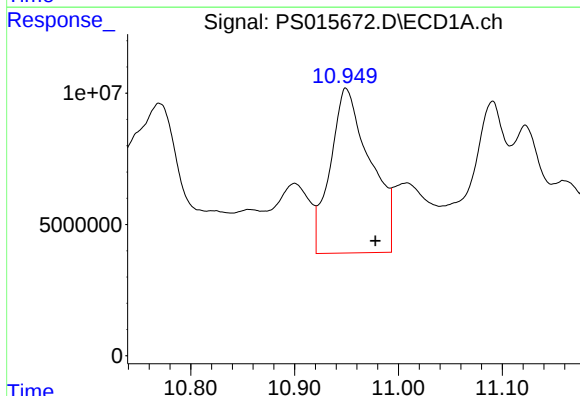
R.T.: 11.122 min  
Delta R.T.: -0.041 min  
Response: 91606660  
Conc: 14.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



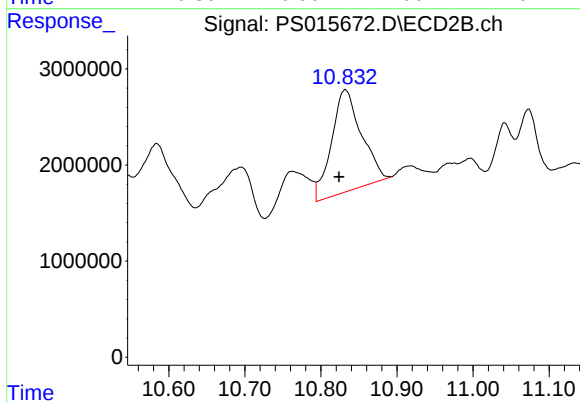
#14 DINOSEB

R.T.: 9.864 min  
Delta R.T.: 0.017 min  
Response: 45548204  
Conc: 22.61 ng/ml



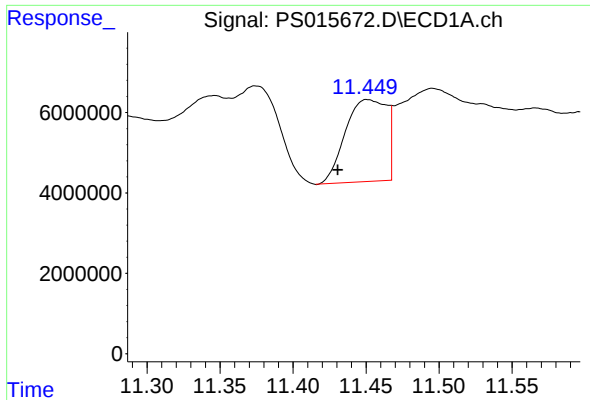
#15 Picloram

R.T.: 10.950 min  
Delta R.T.: -0.028 min  
Response: 167745369  
Conc: 12.27 ng/ml



#15 Picloram

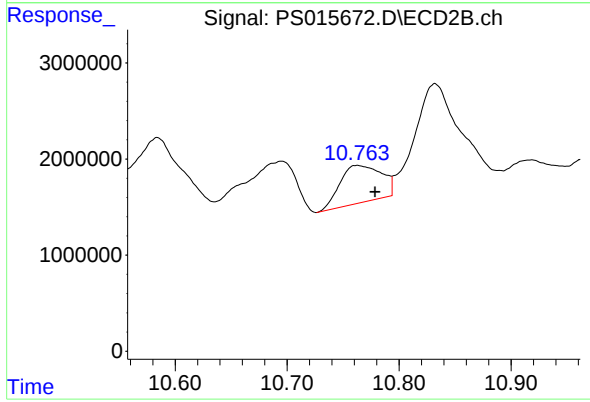
R.T.: 10.832 min  
Delta R.T.: 0.008 min  
Response: 28978899  
Conc: 6.89 ng/ml



#16 DCPA

R.T.: 11.452 min  
Delta R.T.: 0.021 min  
Response: 40165055  
Conc: 3.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.763 min  
Delta R.T.: -0.016 min  
Response: 10002237  
Conc: 2.38 ng/ml