

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100520\  
 Data File : PS012635.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Oct 2020 19:31  
 Operator : DD\AJ  
 Sample : L4198-10  
 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: Oct 06 02:12:22 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 23 04:57:25 2020  
 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

|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------------|--------|--------|----------|----------|---------|-----------|
| -----                       |              |        |        |          |          |         |           |
| System Monitoring Compounds |              |        |        |          |          |         |           |
| 4) S                        | 2,4-DCAA     | 7.214  | 6.911  | 451.8E6  | 227.0E6  | 461.276 | 493.527   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.994  | 2.588  | 69917428 | 124.3E6  | 61.527  | 207.851 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.093  | 0        | 110.0E6  | N.D.    | 154.289   |
| 3) T                        | 4-Nitroph... | 6.987  | 0.000  | 22320817 | 0        | 45.903  | N.D. #    |
| 5) T                        | DICAMBA      | 7.392  | 7.044  | 12524987 | 13749260 | 3.247   | 7.210 #   |
| 6) T                        | MCPD         | 7.569  | 0.000  | 15452586 | 0        | 5.296   | N.D. #    |
| 7) T                        | MCPA         | 7.704  | 7.372  | 30894865 | 49986141 | 7.408   | 20.851 #  |
| 8) T                        | DICHLORPROP  | 8.044  | 7.741  | 3416236  | 8321772  | 3.530   | 16.117 #  |
| 9) T                        | 2,4-D        | 8.284  | 7.974  | 18130593 | 7389516  | 15.968  | 11.800 #  |
| 10) T                       | Pentachlo... | 8.635  | 8.426  | 13857080 | 13330265 | 1.003   | 2.186 #   |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.756  | 0        | 40152539 | N.D.    | 15.219    |
| 12) T                       | 2,4,5-T      | 9.405  | 9.162  | 50581597 | 20822620 | 8.998   | 8.098     |
| 13) T                       | 2,4-DB       | 9.977  | 9.725  | 45436829 | 7052040  | 48.015  | 18.837 #  |
| 14) T                       | DINOSEB      | 11.149 | 10.022 | 67683674 | 28009367 | 14.908  | 14.623    |
| 15) T                       | Picloram     | 10.979 | 11.012 | 61661453 | 41188177 | 8.564   | 10.450    |
| -----                       |              |        |        |          |          |         |           |

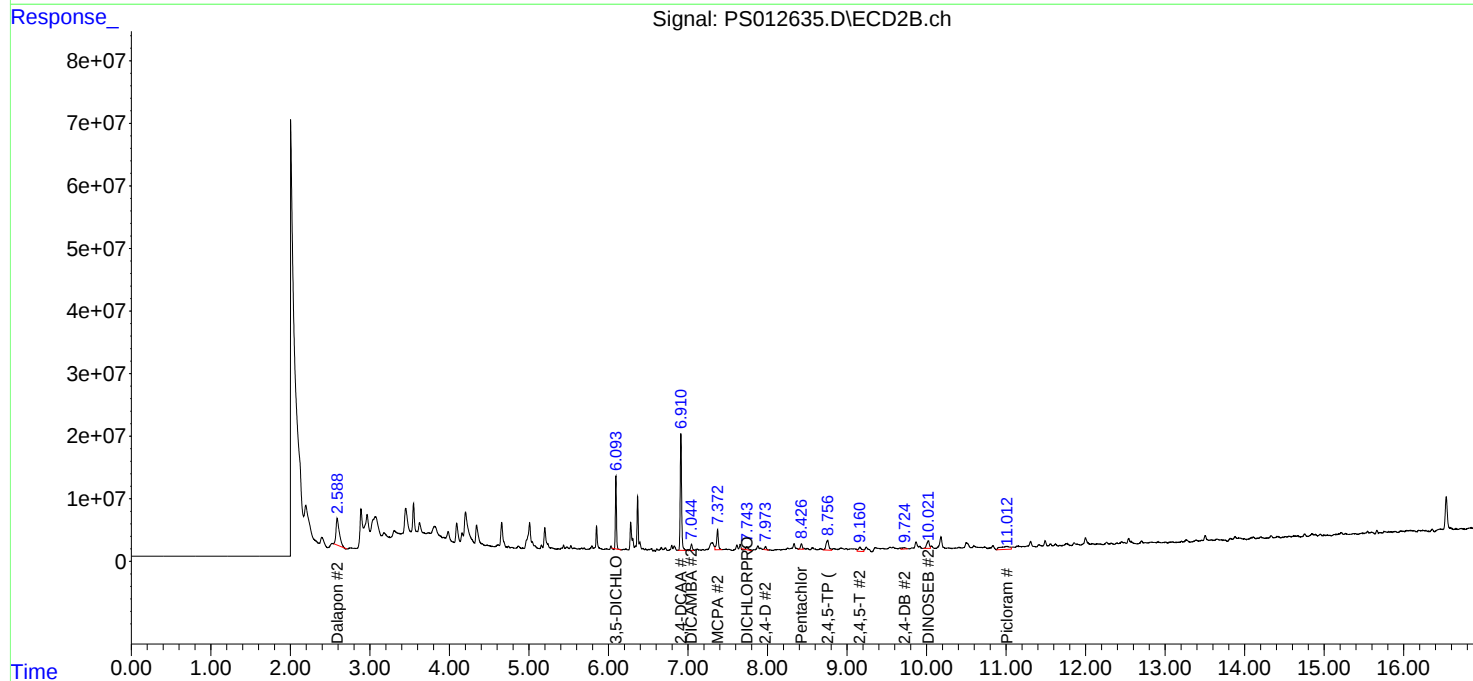
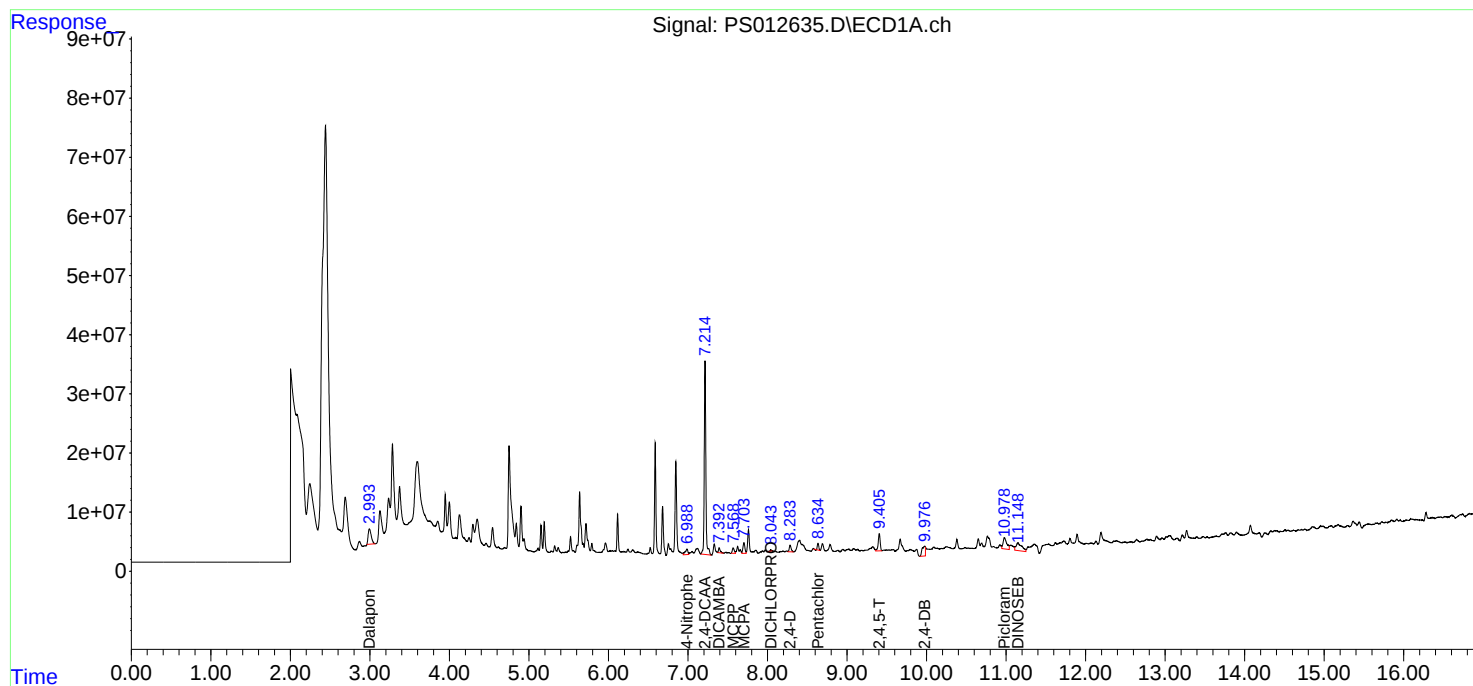
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

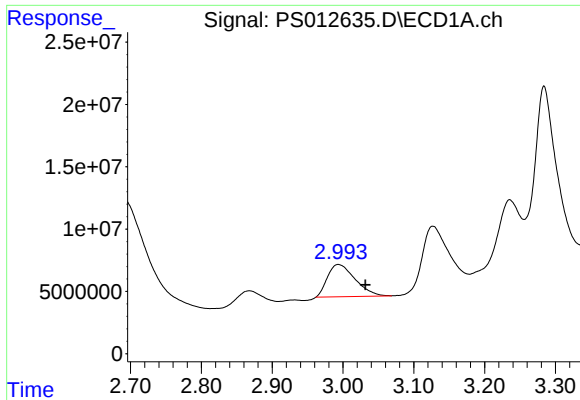
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100520\  
Data File : PS012635.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Oct 2020 19:31  
Operator : DD\AJ  
Sample : L4198-10  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 06 02:12:22 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
Quant Title : 8080.M  
QLast Update : Wed Sep 23 04:57:25 2020  
Response via : Initial Calibration  
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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

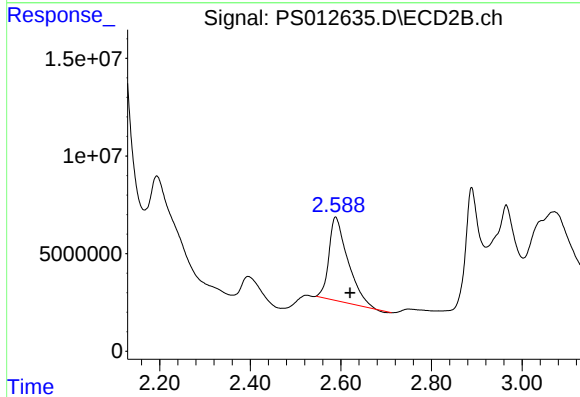




#1 Dalapon

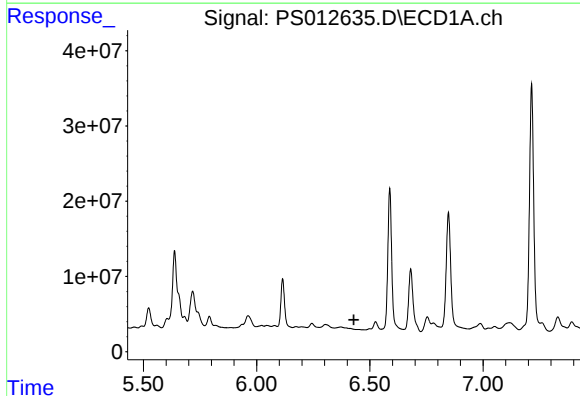
R.T.: 2.994 min  
Delta R.T.: -0.038 min  
Response: 69917428  
Conc: 61.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



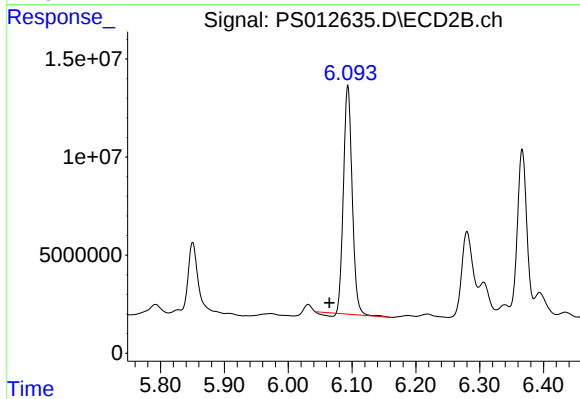
#1 Dalapon

R.T.: 2.588 min  
Delta R.T.: -0.032 min  
Response: 124334290  
Conc: 207.85 ng/ml



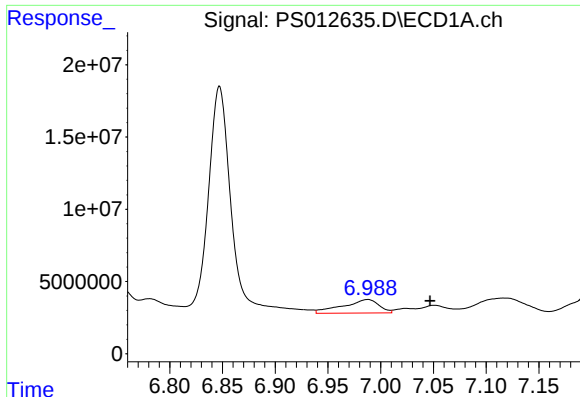
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.430 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

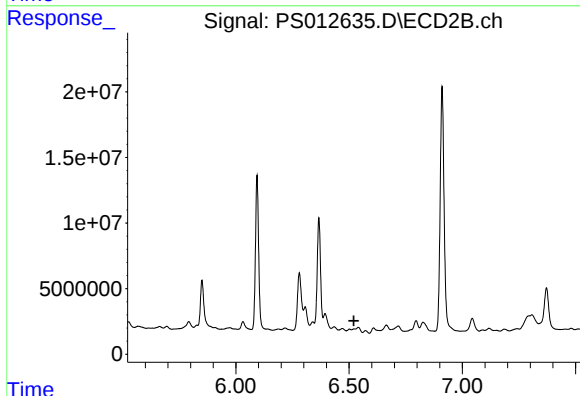
R.T.: 6.093 min  
Delta R.T.: 0.029 min  
Response: 110001967  
Conc: 154.29 ng/ml



#3 4-Nitrophenol

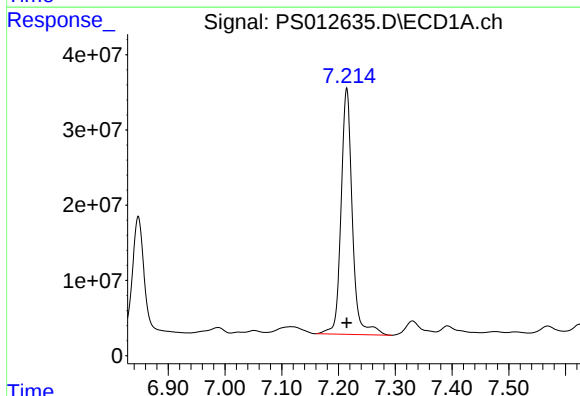
R.T.: 6.987 min  
Delta R.T.: -0.059 min  
Response: 22320817  
Conc: 45.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



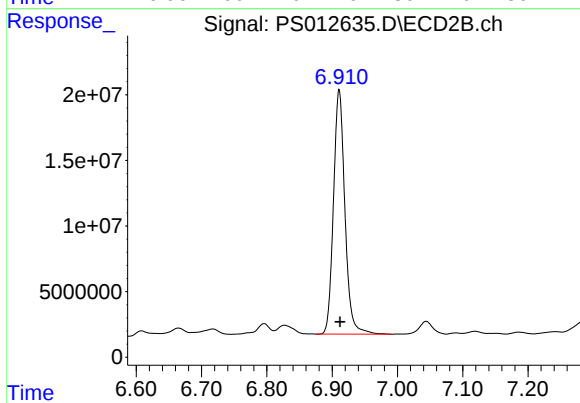
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.522 min  
Response: 0  
Conc: N.D.



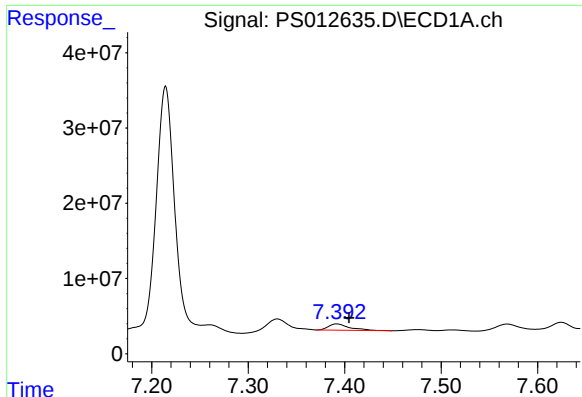
#4 2,4-DCAA

R.T.: 7.214 min  
Delta R.T.: 0.000 min  
Response: 451796496  
Conc: 461.28 ng/ml



#4 2,4-DCAA

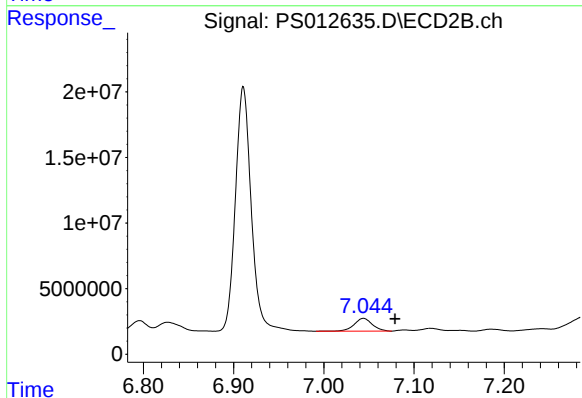
R.T.: 6.911 min  
Delta R.T.: -0.001 min  
Response: 227030423  
Conc: 493.53 ng/ml



#5 DICAMBA

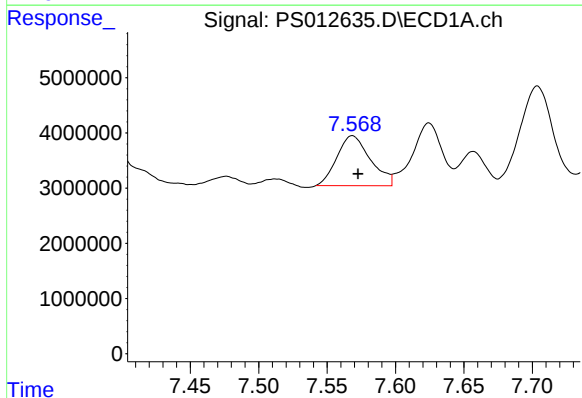
R.T.: 7.392 min  
Delta R.T.: -0.013 min  
Response: 12524987  
Conc: 3.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



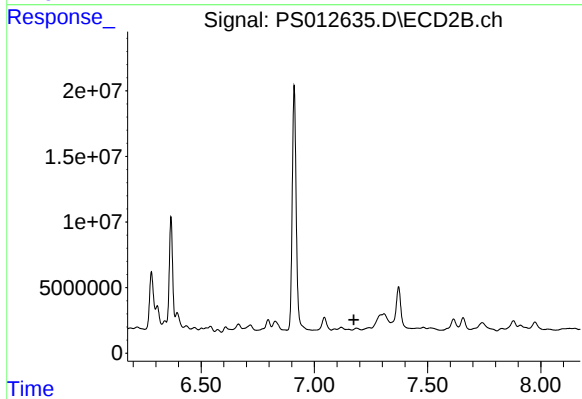
#5 DICAMBA

R.T.: 7.044 min  
Delta R.T.: -0.035 min  
Response: 13749260  
Conc: 7.21 ng/ml



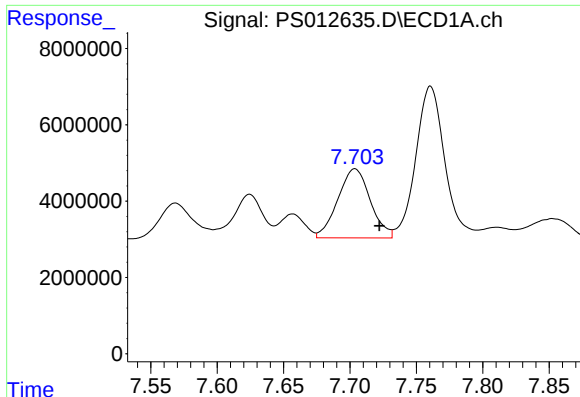
#6 MCP

R.T.: 7.569 min  
Delta R.T.: -0.004 min  
Response: 15452586  
Conc: 5.30 ug/ml



#6 MCP

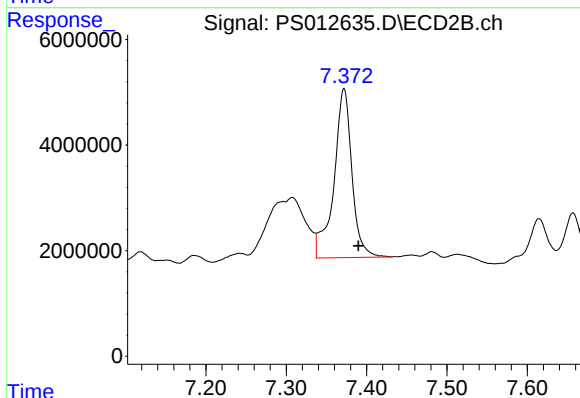
R.T.: 0.000 min  
Exp R.T.: 7.175 min  
Response: 0  
Conc: N.D.



#7 MCPA

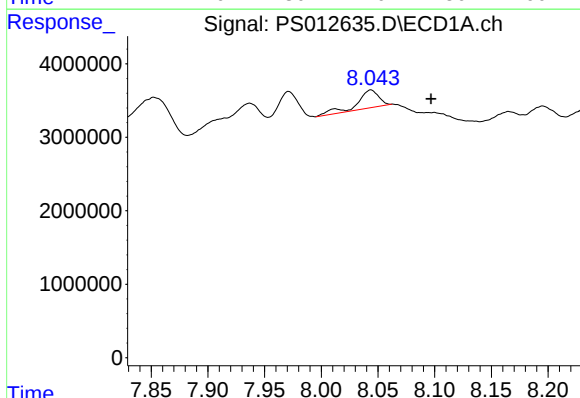
R.T.: 7.704 min  
Delta R.T.: -0.019 min  
Response: 30894865  
Conc: 7.41 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



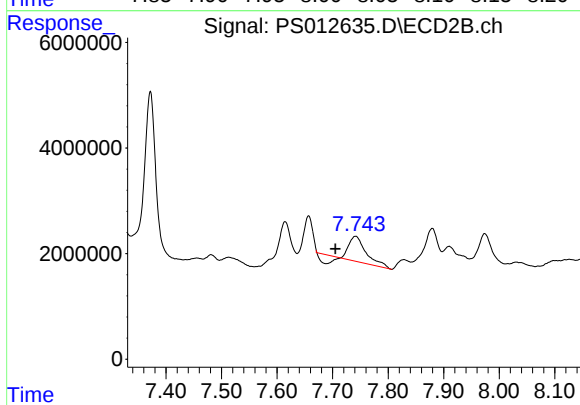
#7 MCPA

R.T.: 7.372 min  
Delta R.T.: -0.018 min  
Response: 49986141  
Conc: 20.85 ug/ml



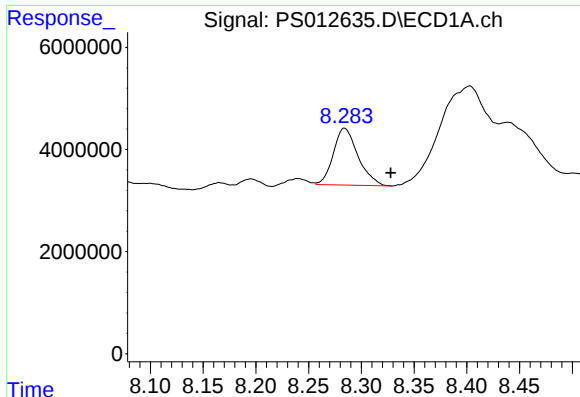
#8 DICHLORPROP

R.T.: 8.044 min  
Delta R.T.: -0.053 min  
Response: 3416236  
Conc: 3.53 ng/ml



#8 DICHLORPROP

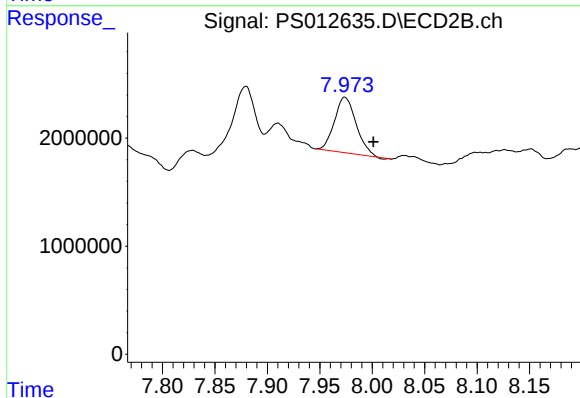
R.T.: 7.741 min  
Delta R.T.: 0.036 min  
Response: 8321772  
Conc: 16.12 ng/ml



#9 2,4-D

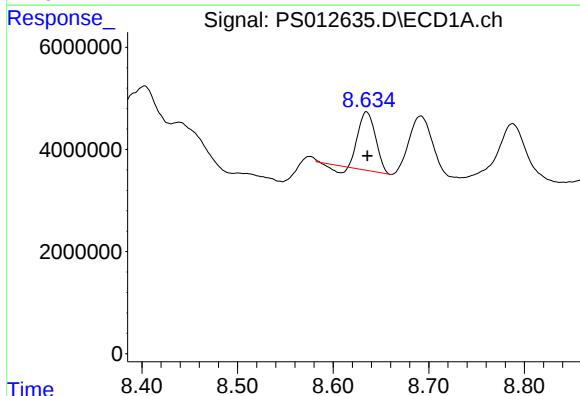
R.T.: 8.284 min  
Delta R.T.: -0.044 min  
Response: 18130593  
Conc: 15.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



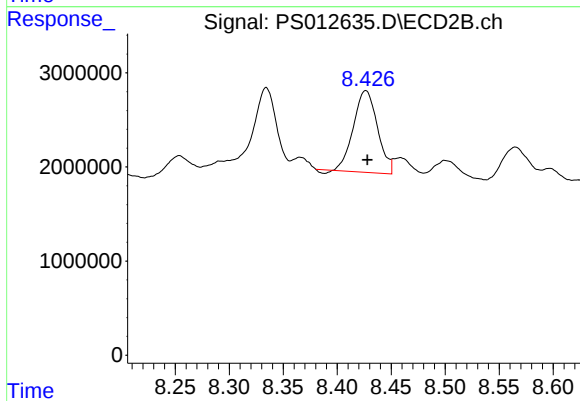
#9 2,4-D

R.T.: 7.974 min  
Delta R.T.: -0.027 min  
Response: 7389516  
Conc: 11.80 ng/ml



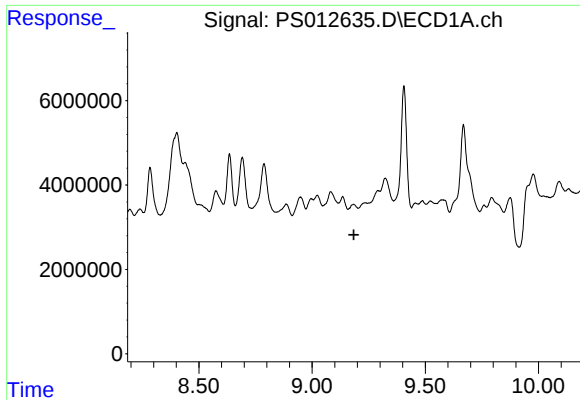
#10 Pentachlorophenol

R.T.: 8.635 min  
Delta R.T.: 0.000 min  
Response: 13857080  
Conc: 1.00 ng/ml



#10 Pentachlorophenol

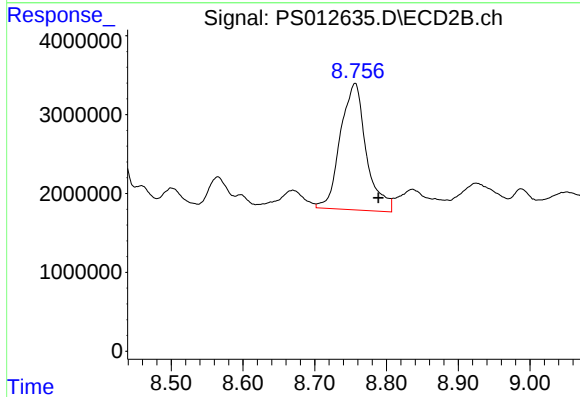
R.T.: 8.426 min  
Delta R.T.: -0.001 min  
Response: 13330265  
Conc: 2.19 ng/ml



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

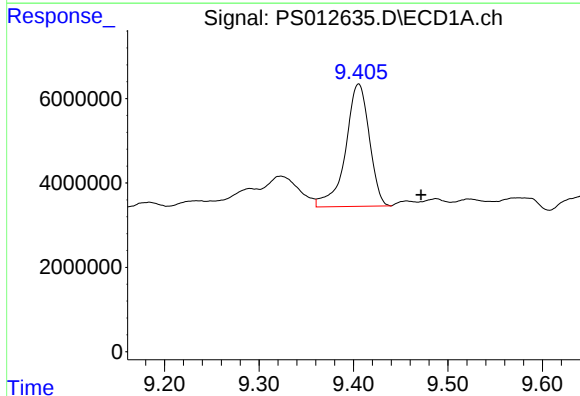
R.T.: 0.000 min  
Exp R.T.: 9.185 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



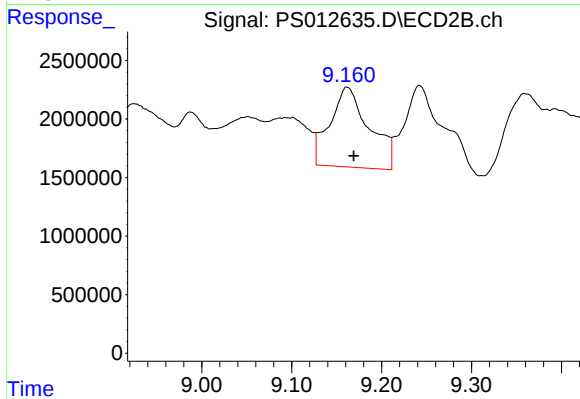
#11 2,4,5-TP (SILVEX)

R.T.: 8.756 min  
Delta R.T.: -0.032 min  
Response: 40152539  
Conc: 15.22 ng/ml



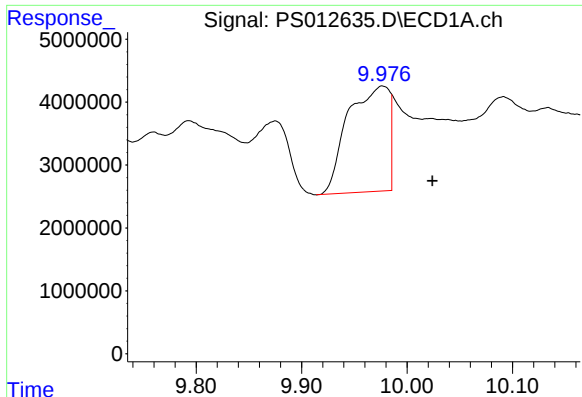
#12 2,4,5-T

R.T.: 9.405 min  
Delta R.T.: -0.066 min  
Response: 50581597  
Conc: 9.00 ng/ml



#12 2,4,5-T

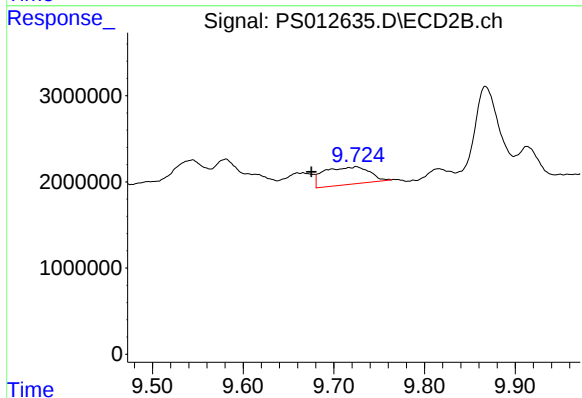
R.T.: 9.162 min  
Delta R.T.: -0.008 min  
Response: 20822620  
Conc: 8.10 ng/ml



#13 2,4-DB

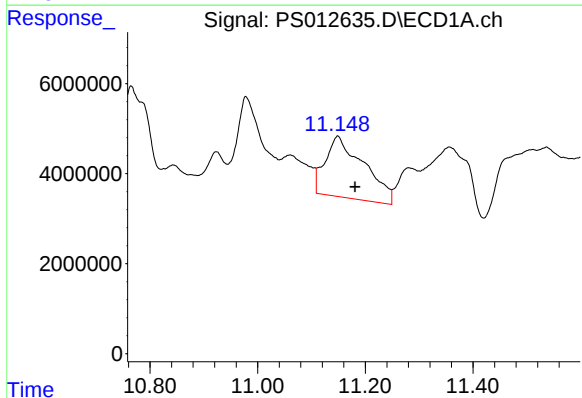
R.T.: 9.977 min  
Delta R.T.: -0.047 min  
Response: 45436829  
Conc: 48.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



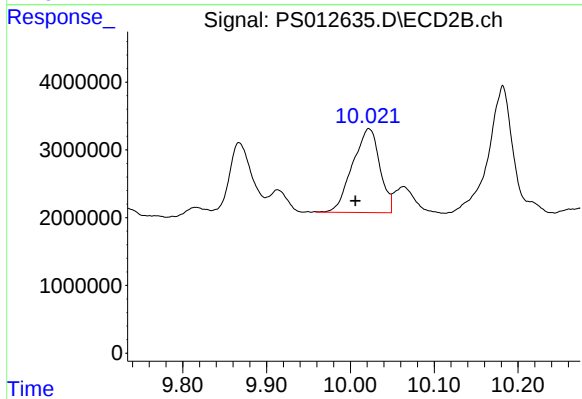
#13 2,4-DB

R.T.: 9.725 min  
Delta R.T.: 0.049 min  
Response: 7052040  
Conc: 18.84 ng/ml



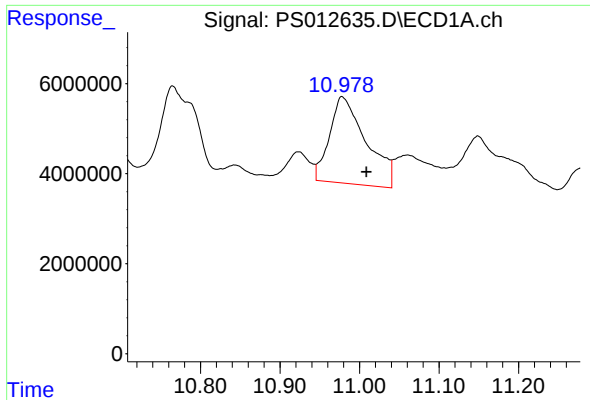
#14 DINOSEB

R.T.: 11.149 min  
Delta R.T.: -0.032 min  
Response: 67683674  
Conc: 14.91 ng/ml



#14 DINOSEB

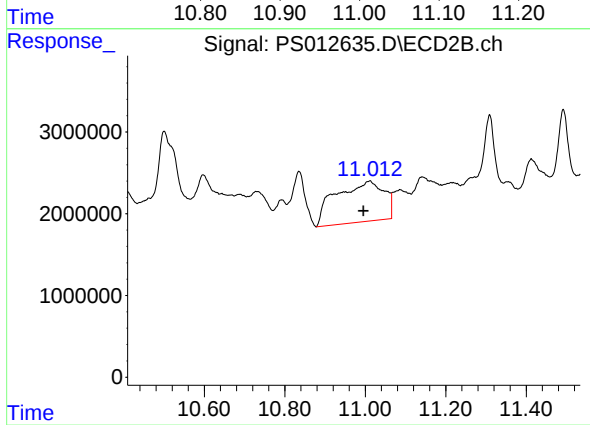
R.T.: 10.022 min  
Delta R.T.: 0.016 min  
Response: 28009367  
Conc: 14.62 ng/ml



#15 Picloram

R.T.: 10.979 min  
Delta R.T.: -0.030 min  
Response: 61661453  
Conc: 8.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#15 Picloram

R.T.: 11.012 min  
Delta R.T.: 0.017 min  
Response: 41188177  
Conc: 10.45 ng/ml