

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072420\  
 Data File : PS011383.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jul 2020 17:25  
 Operator : DD\AJ  
 Sample : L3381-09  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 24 18:13:00 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jul 13 16:10:29 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 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     | 7.225  | 6.917  | 264.9E6  | 173.4E6  | 273.041 | 307.911   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.994  | 2.583  | 40647650 | 76972167 | 33.778  | 100.267 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.098  | 0        | 65935258 | N.D.    | 78.509    |
| 3) T                        | 4-Nitroph... | 7.123  | 6.549  | 25313364 | 12260703 | 57.420  | 37.394 #  |
| 5) T                        | DICAMBA      | 7.403  | 7.052  | 5548591  | 4084457  | 1.432   | 1.784     |
| 6) T                        | MCPD         | 7.635  | 7.220  | 6881990  | 4661092  | 2.273   | 2.443     |
| 7) T                        | MCPA         | 7.698  | 7.465  | 144.4E6  | 137.4E6  | 33.860  | 47.676 #  |
| 8) T                        | DICHLORPROP  | 8.056  | 7.740  | 11035720 | 5032646  | 11.771  | 8.361 #   |
| 9) T                        | 2,4-D        | 0.000  | 7.982  | 0        | 6600802  | N.D.    | 8.805     |
| 10) T                       | Pentachlo... | 8.704  | 8.424  | 13438340 | 3801825  | 1.017   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.766  | 0        | 3493317  | N.D.    | 1.143     |
| 12) T                       | 2,4,5-T      | 9.421  | 0.000  | 37958483 | 0        | 7.523   | N.D. #    |
| 13) T                       | 2,4-DB       | 9.994  | 9.686  | -3497508 | 2983882  | N.D.    | 6.980     |
| 14) T                       | DINOSEB      | 0.000  | 10.036 | 0        | 2685218  | N.D.    | 1.252     |
| 15) T                       | Picloram     | 11.012 | 11.013 | 18926627 | 5736265  | 3.000   | 1.312 #   |
| 16) T                       | DCPA         | 0.000  | 11.013 | 0        | 5736265  | N.D.    | 1.517     |
| -----                       |              |        |        |          |          |         |           |

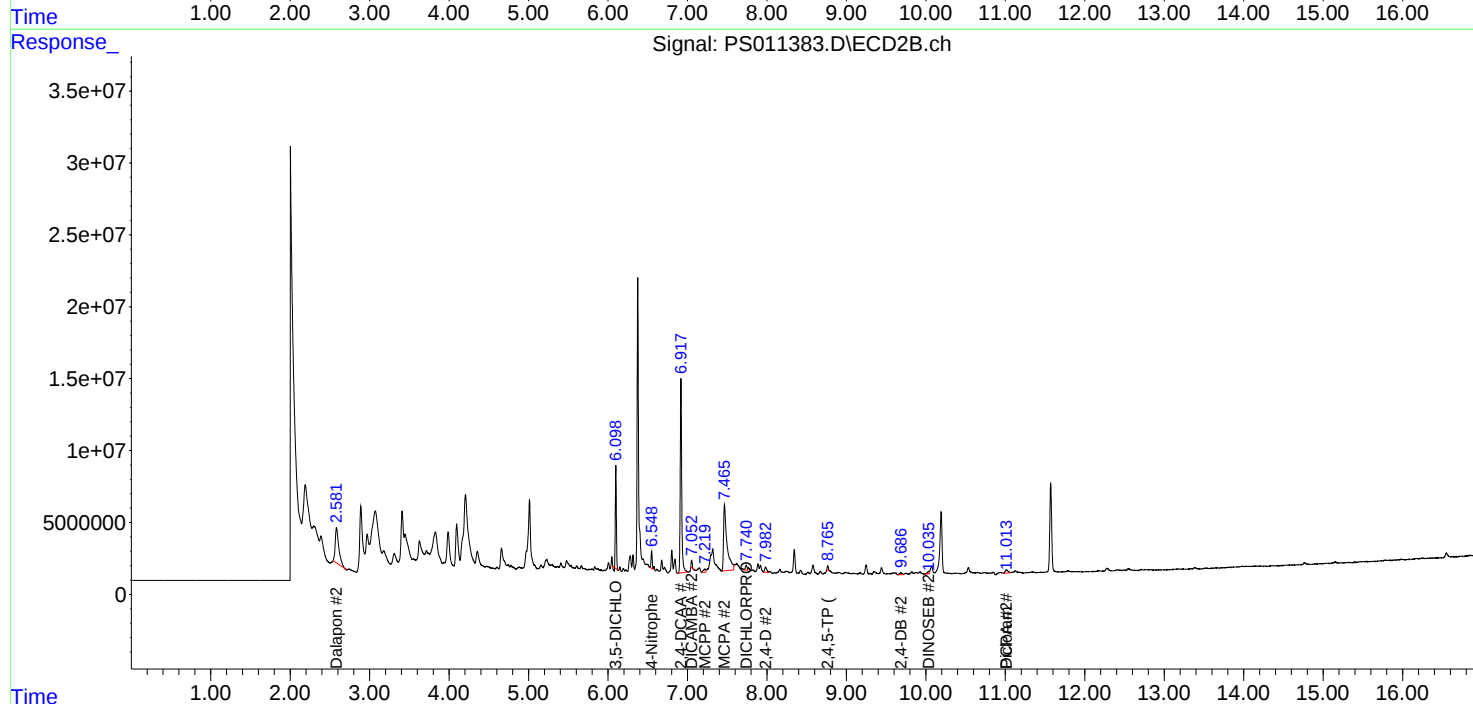
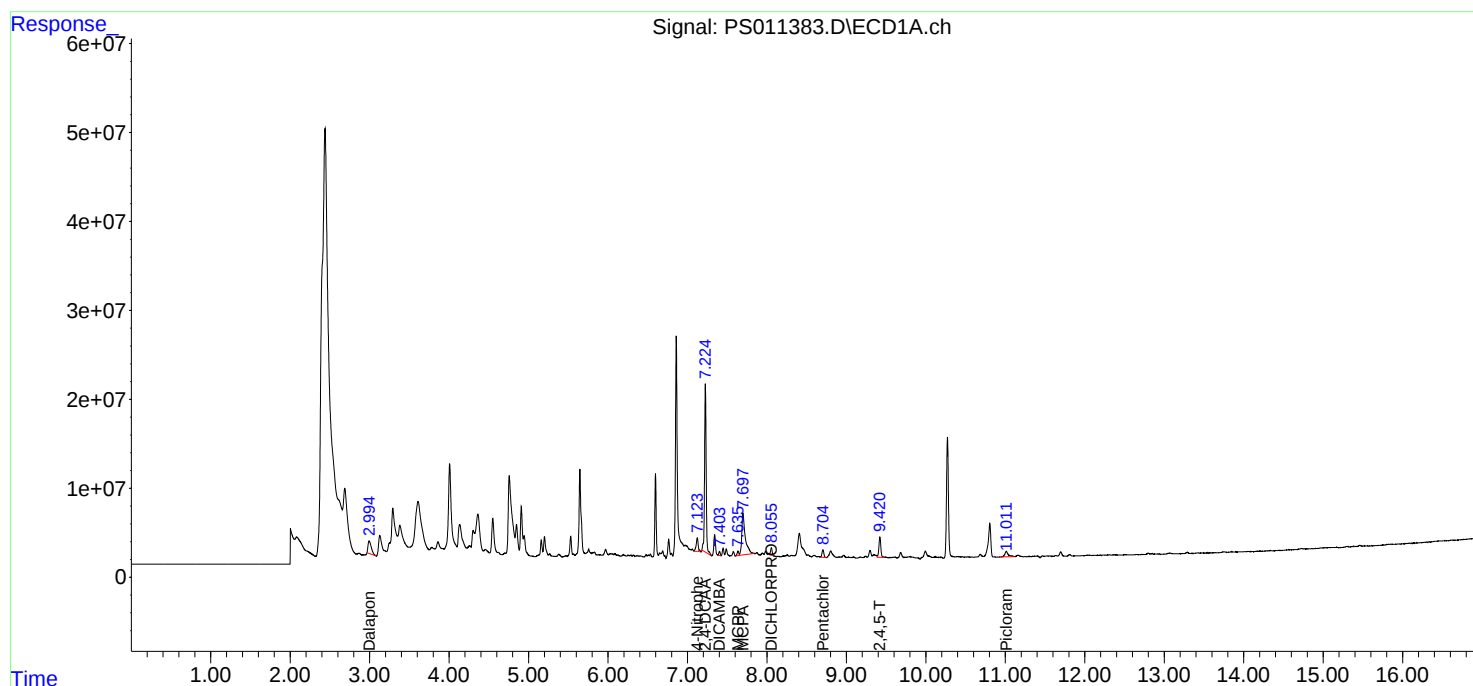
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

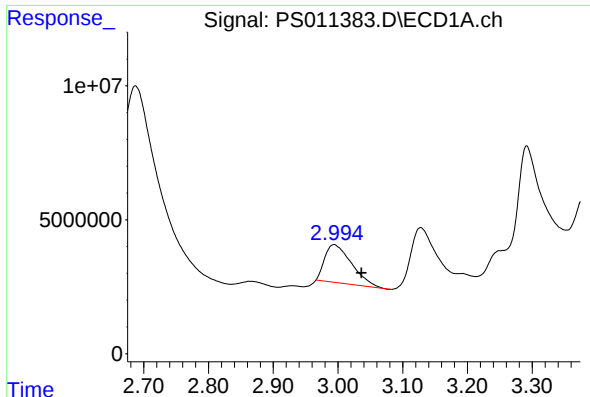
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072420\  
Data File : PS011383.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jul 2020 17:25  
Operator : DD\AJ  
Sample : L3381-09  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 24 18:13:00 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
Quant Title : 8080.M  
QLast Update : Mon Jul 13 16:10:29 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

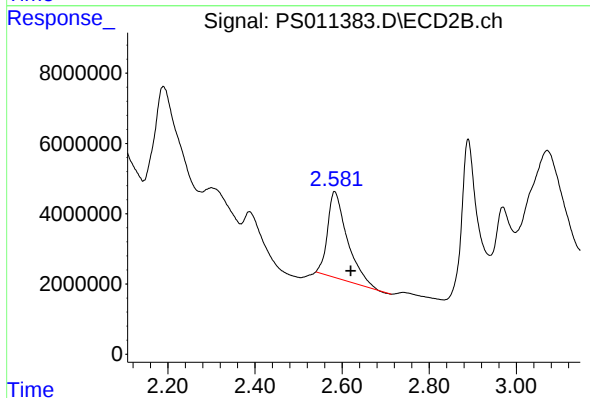




#1 Dalapon

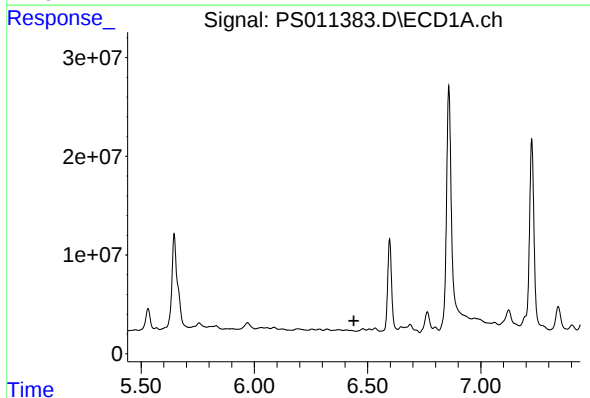
R.T.: 2.994 min  
Delta R.T.: -0.042 min  
Response: 40647650  
Conc: 33.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



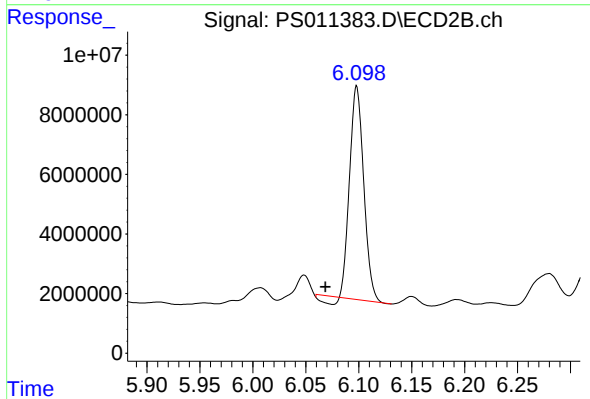
#1 Dalapon

R.T.: 2.583 min  
Delta R.T.: -0.038 min  
Response: 76972167  
Conc: 100.27 ng/ml



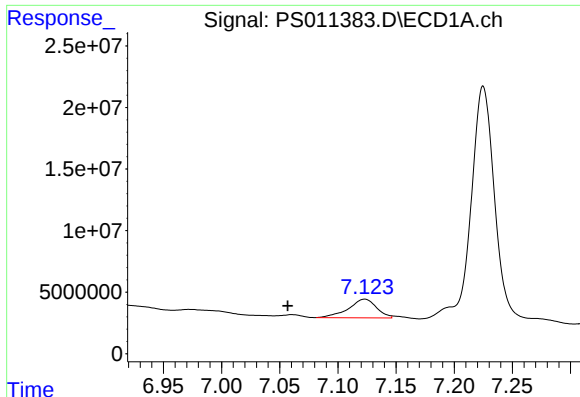
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.439 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

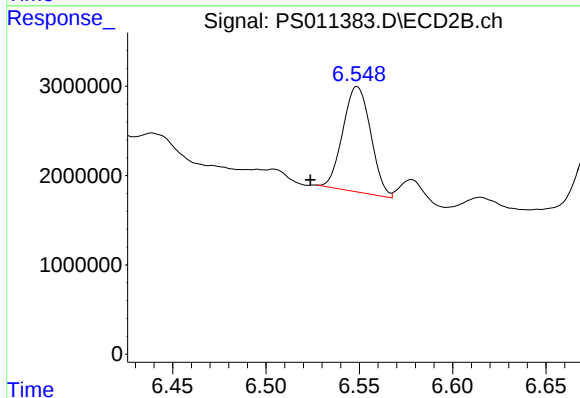
R.T.: 6.098 min  
Delta R.T.: 0.030 min  
Response: 65935258  
Conc: 78.51 ng/ml



#3 4-Nitrophenol

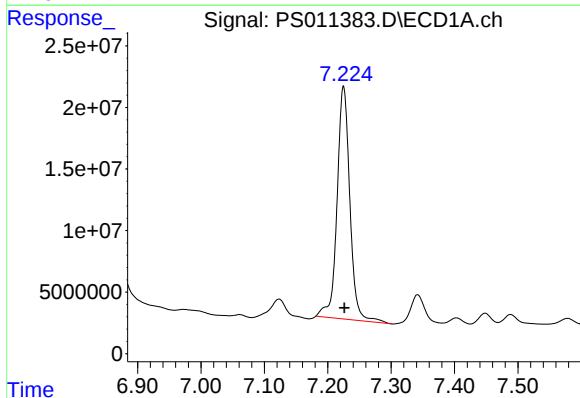
R.T.: 7.123 min  
Delta R.T.: 0.066 min  
Response: 25313364  
Conc: 57.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



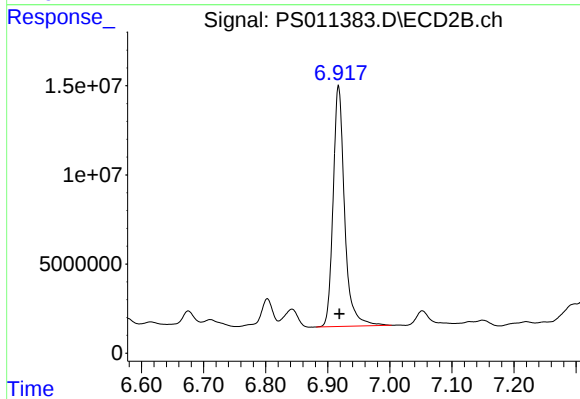
#3 4-Nitrophenol

R.T.: 6.549 min  
Delta R.T.: 0.025 min  
Response: 12260703  
Conc: 37.39 ng/ml



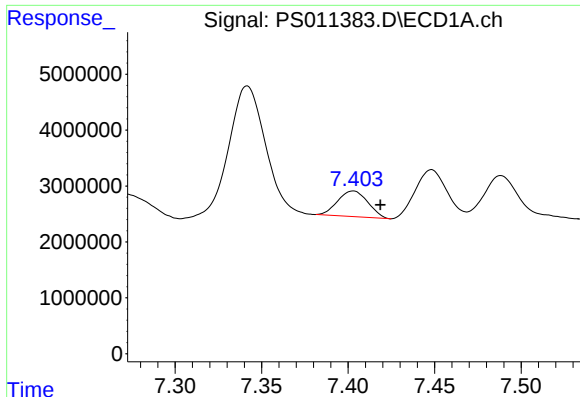
#4 2,4-DCAA

R.T.: 7.225 min  
Delta R.T.: -0.002 min  
Response: 264942057  
Conc: 273.04 ng/ml



#4 2,4-DCAA

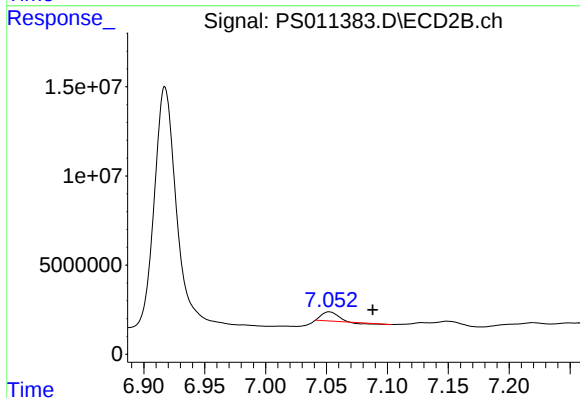
R.T.: 6.917 min  
Delta R.T.: -0.001 min  
Response: 173360561  
Conc: 307.91 ng/ml



#5 DICAMBA

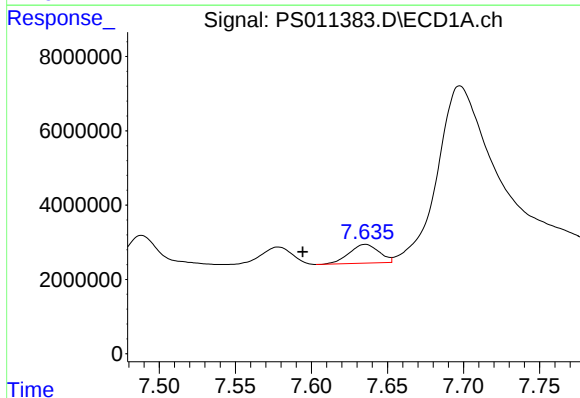
R.T.: 7.403 min  
Delta R.T.: -0.016 min  
Response: 5548591  
Conc: 1.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



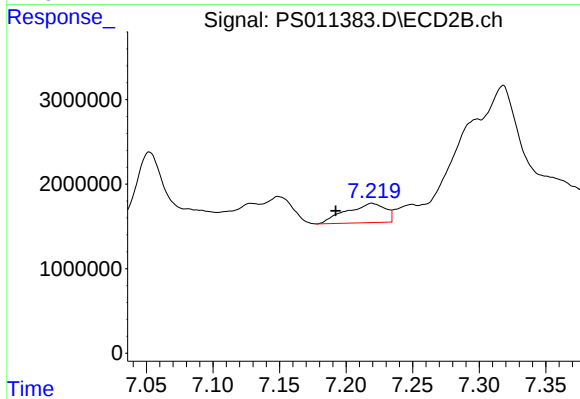
#5 DICAMBA

R.T.: 7.052 min  
Delta R.T.: -0.036 min  
Response: 4084457  
Conc: 1.78 ng/ml



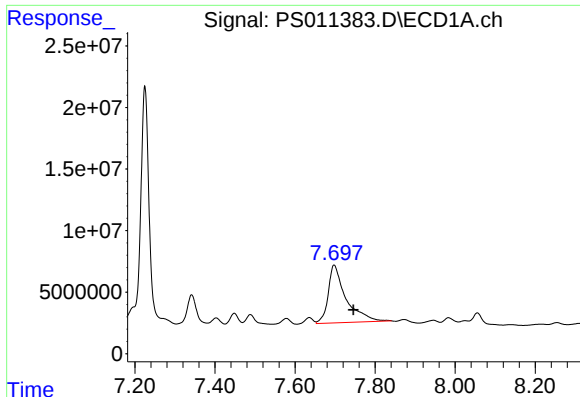
#6 MCP

R.T.: 7.635 min  
Delta R.T.: 0.041 min  
Response: 6881990  
Conc: 2.27 ug/ml



#6 MCP

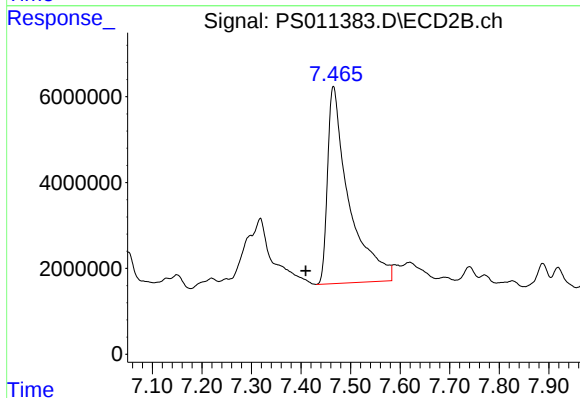
R.T.: 7.220 min  
Delta R.T.: 0.027 min  
Response: 4661092  
Conc: 2.44 ug/ml



#7 MCPA

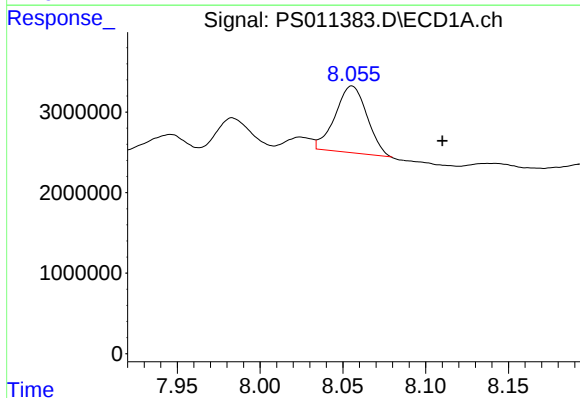
R.T.: 7.698 min  
Delta R.T.: -0.048 min  
Response: 144404340  
Conc: 33.86 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



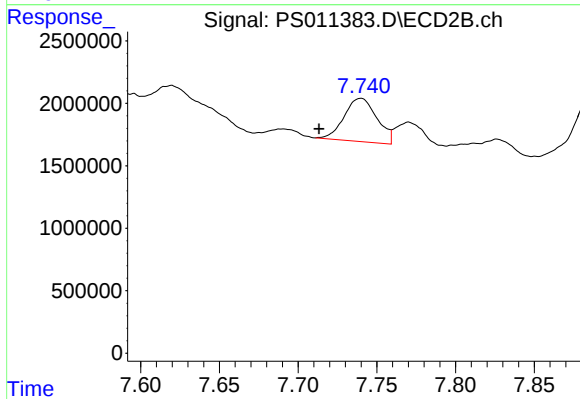
#7 MCPA

R.T.: 7.465 min  
Delta R.T.: 0.055 min  
Response: 137417552  
Conc: 47.68 ug/ml



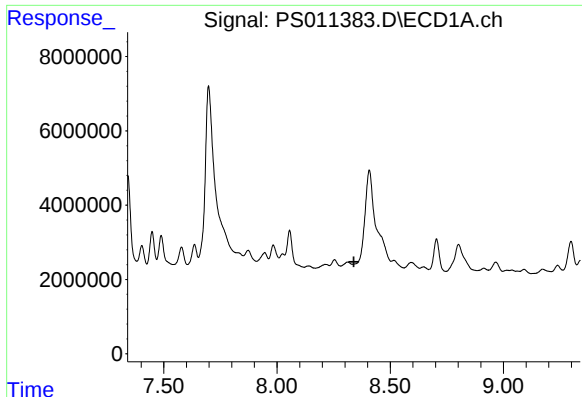
#8 DICHLORPROP

R.T.: 8.056 min  
Delta R.T.: -0.055 min  
Response: 11035720  
Conc: 11.77 ng/ml



#8 DICHLORPROP

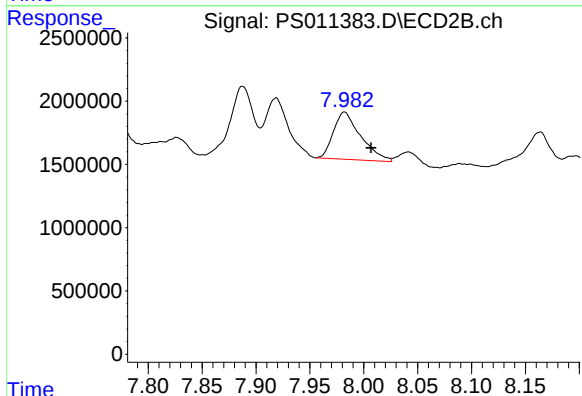
R.T.: 7.740 min  
Delta R.T.: 0.026 min  
Response: 5032646  
Conc: 8.36 ng/ml



#9 2,4-D

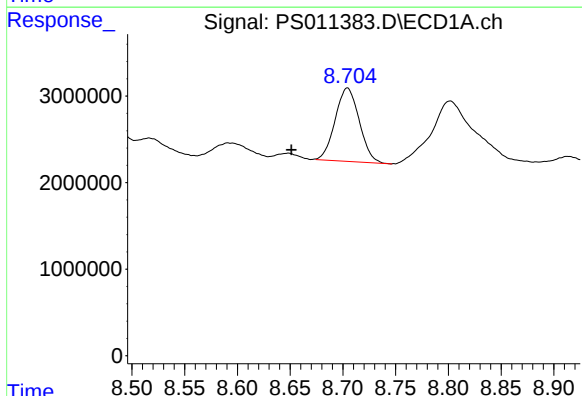
R.T.: 0.000 min  
Exp R.T.: 8.339 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



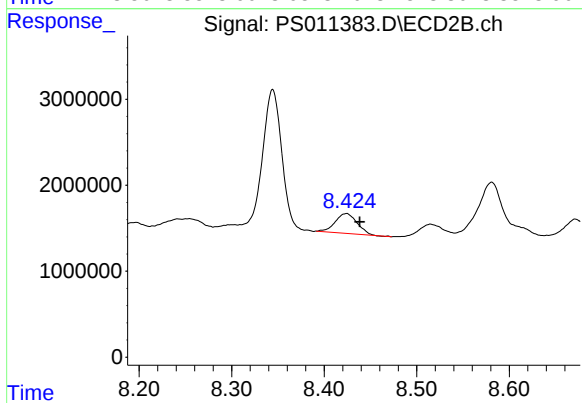
#9 2,4-D

R.T.: 7.982 min  
Delta R.T.: -0.025 min  
Response: 6600802  
Conc: 8.81 ng/ml



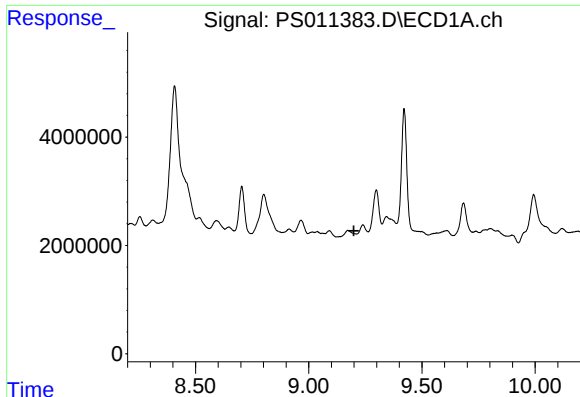
#10 Pentachlorophenol

R.T.: 8.704 min  
Delta R.T.: 0.053 min  
Response: 13438340  
Conc: 1.02 ng/ml



#10 Pentachlorophenol

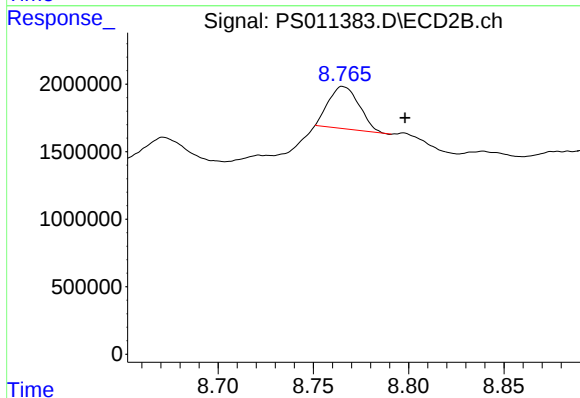
R.T.: 8.424 min  
Delta R.T.: -0.014 min  
Response: 3801825  
Conc: N.D.



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

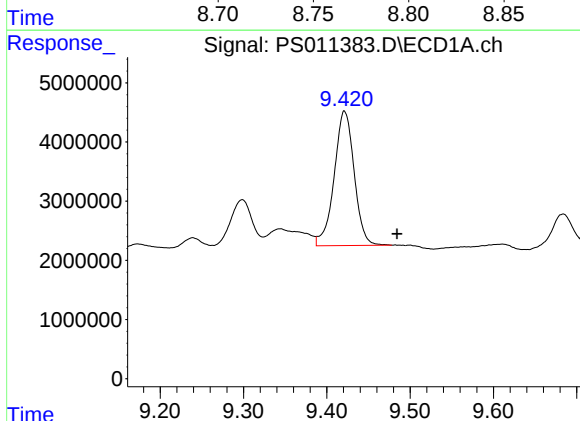
R.T.: 0.000 min  
Exp R.T.: 9.200 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



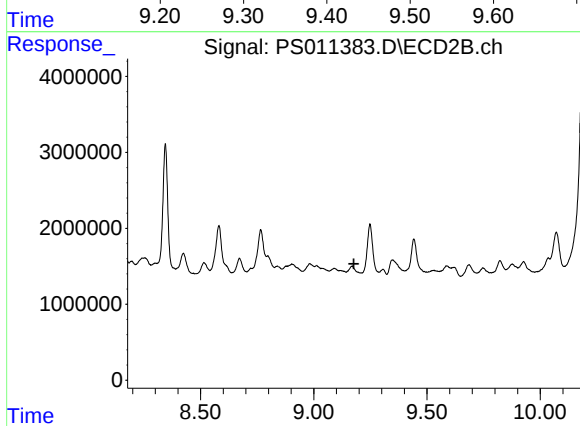
#11 2,4,5-TP (SILVEX)

R.T.: 8.766 min  
Delta R.T.: -0.033 min  
Response: 3493317  
Conc: 1.14 ng/ml



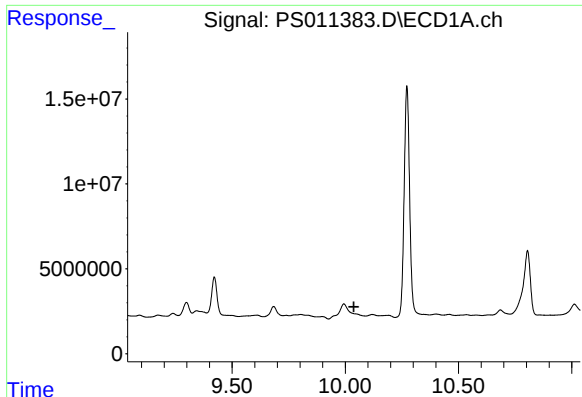
#12 2,4,5-T

R.T.: 9.421 min  
Delta R.T.: -0.063 min  
Response: 37958483  
Conc: 7.52 ng/ml



#12 2,4,5-T

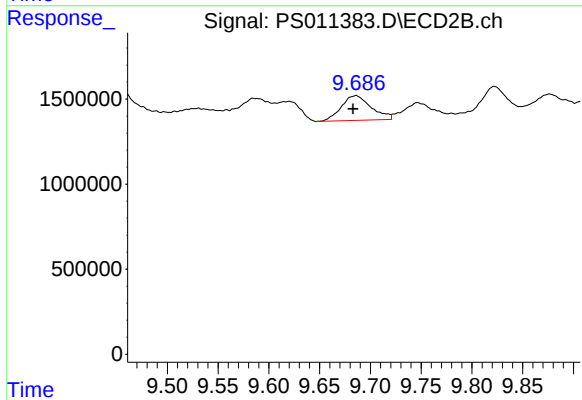
R.T.: 0.000 min  
Exp R.T.: 9.177 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

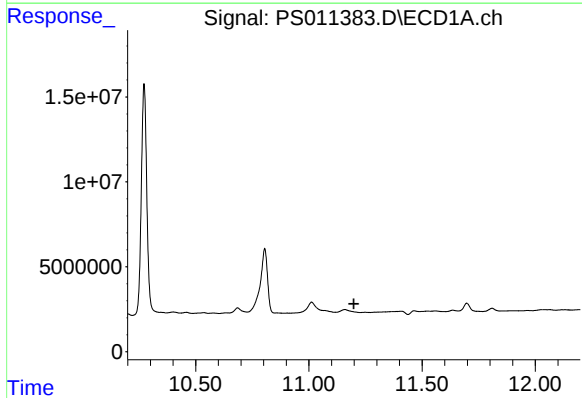
R.T.: 9.994 min  
Delta R.T.: -0.044 min  
Response: -3497508  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



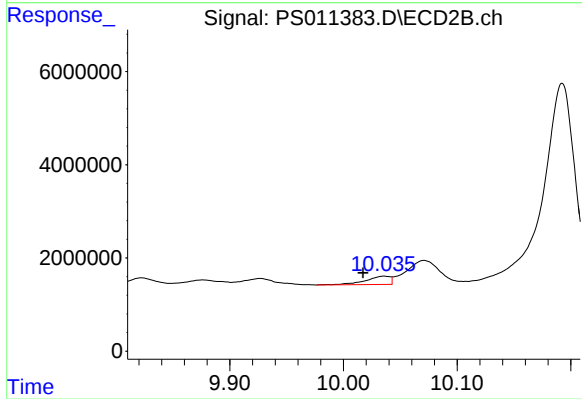
#13 2,4-DB

R.T.: 9.686 min  
Delta R.T.: 0.003 min  
Response: 2983882  
Conc: 6.98 ng/ml



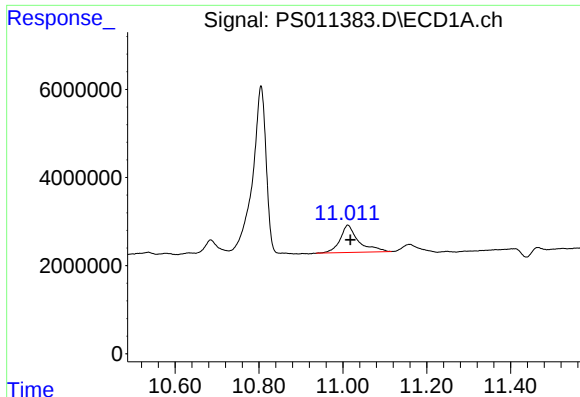
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 11.199 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

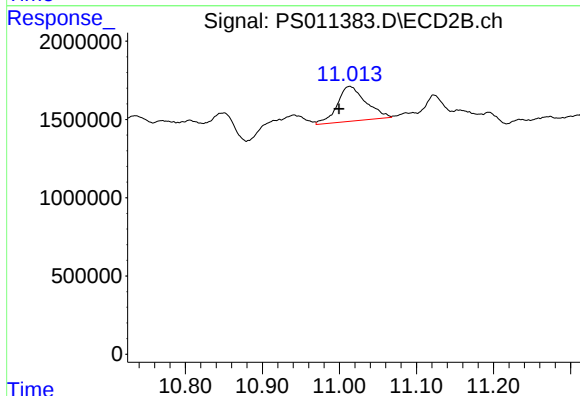
R.T.: 10.036 min  
Delta R.T.: 0.019 min  
Response: 2685218  
Conc: 1.25 ng/ml



#15 Picloram

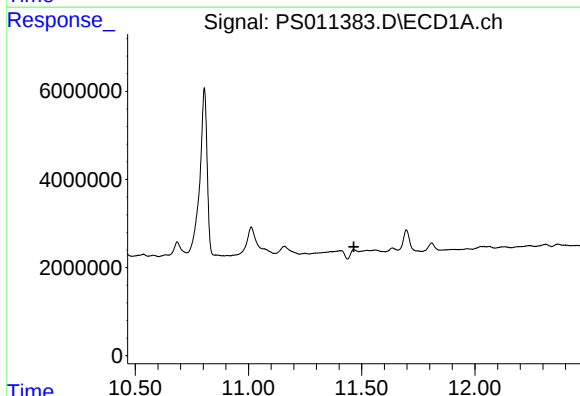
R.T.: 11.012 min  
Delta R.T.: -0.006 min  
Response: 18926627  
Conc: 3.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



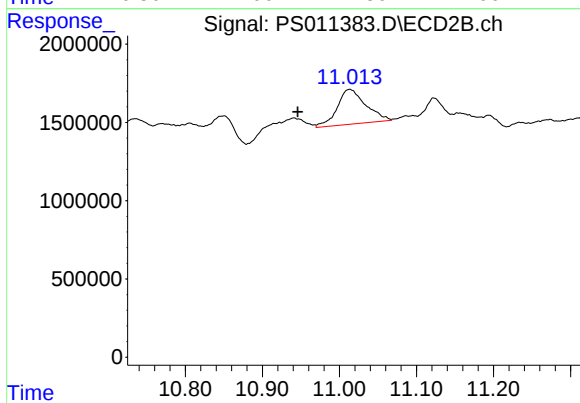
#15 Picloram

R.T.: 11.013 min  
Delta R.T.: 0.014 min  
Response: 5736265  
Conc: 1.31 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 11.466 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 11.013 min  
Delta R.T.: 0.068 min  
Response: 5736265  
Conc: 1.52 ng/ml