

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS013123\  
 Data File : PS021945.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Jan 2023 15:45  
 Operator : AR\AJ  
 Sample : 01328-12RE  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 31 16:07:07 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010923.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 10 10:34:52 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     | 6.376  | 6.810  | 2321.9E6 | 1667.2E6 | 834.134 | 927.901   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.436f | 2.517  | 71487393 | 278.6E6  | 25.270  | 108.224 # |
| 2) T                        | 3,5-DICHL... | 5.714  | 6.021  | -1720039 | 31587562 | N.D.    | 11.462    |
| 3) T                        | 4-Nitroph... | 0.000  | 6.457  | 0        | 8240181  | N.D.    | 7.517     |
| 5) T                        | DICAMBA      | 6.541  | 6.969  | 1473234  | 13346829 | <MDL    | 1.570 #   |
| 6) T                        | MCP          | 6.696  | 7.029f | -6418732 | 12042740 | N.D.    | 1.816     |
| 7) T                        | MCPA         | 6.791  | 7.283  | 8974074  | 17914023 | <MDL    | 1.975 #   |
| 8) T                        | DICHLORPROP  | 7.095  | 7.618  | 9996325  | 167.6E6  | 3.099   | 78.567 #  |
| 9) T                        | 2,4-D        | 7.294  | 7.881  | 9803386  | 24087250 | 2.524   | 9.534 #   |
| 10) T                       | Pentachlo... | 7.543  | 8.322  | 8953805  | 3699385  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 8.113  | 8.687  | 81968326 | 16346119 | 4.448   | 1.375 #   |
| 12) T                       | 2,4,5-T      | 8.363  | 9.069  | 15187576 | 17366098 | <MDL    | 1.555 #   |
| 13) T                       | 2,4-DB       | 8.860  | 9.575  | 483.7E6  | 106.0E6  | 152.791 | 70.772 #  |
| 14) T                       | DINOSEB      | 9.861  | 9.929  | 202.3E6  | 277.1E6  | 12.326  | 33.341 #  |
| 15) T                       | Picloram     | 9.720  | 10.824 | 269.1E6  | 63629916 | 9.488   | 3.593 #   |
| 16) T                       | DCPA         | 10.161 | 10.824 | 65377125 | 63629916 | 2.646   | 4.565 #   |
| -----                       |              |        |        |          |          |         |           |

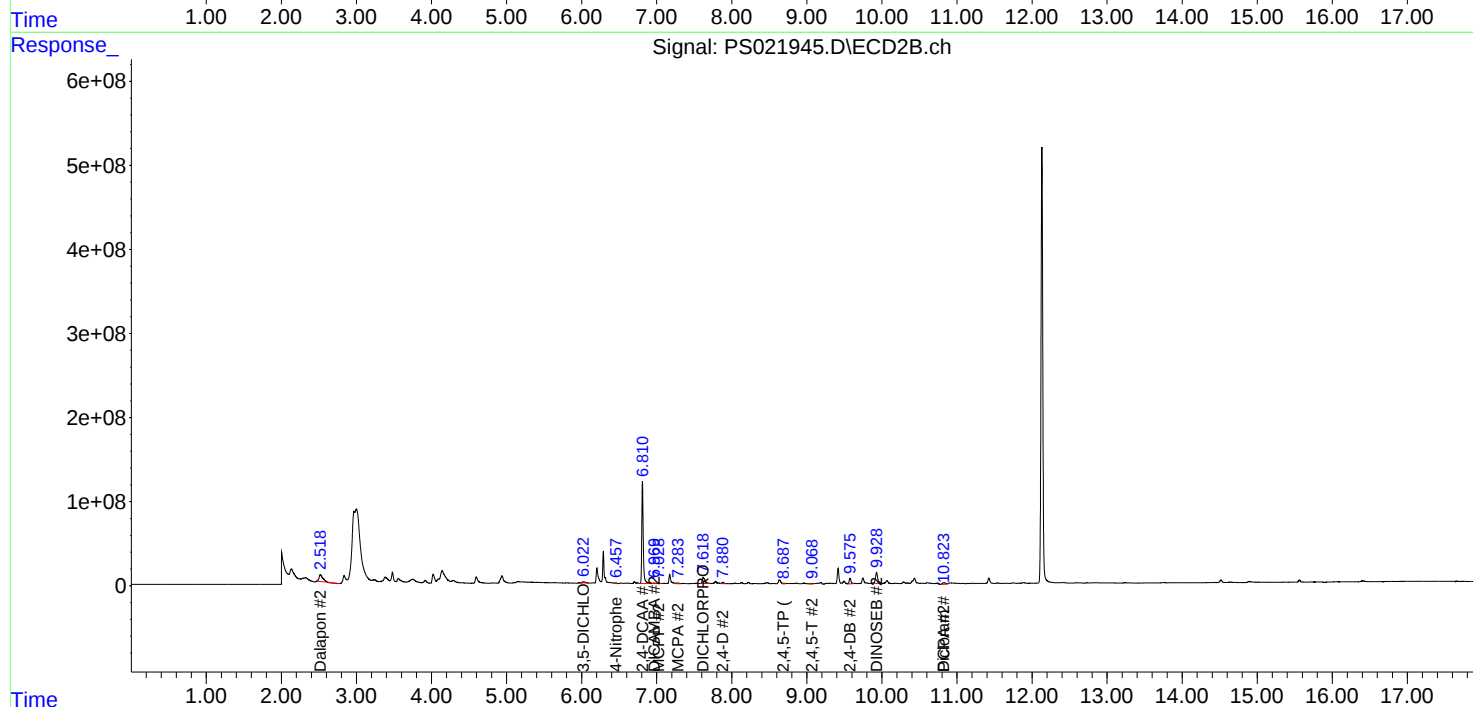
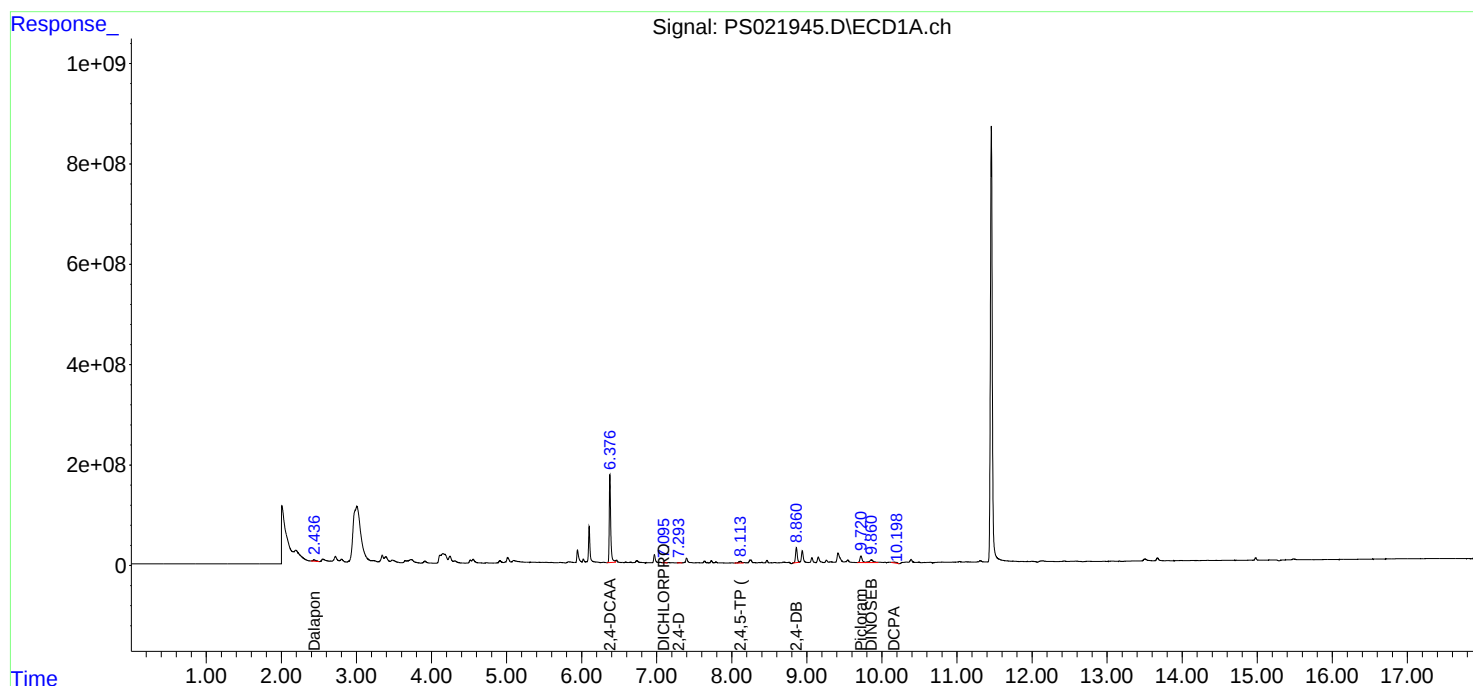
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

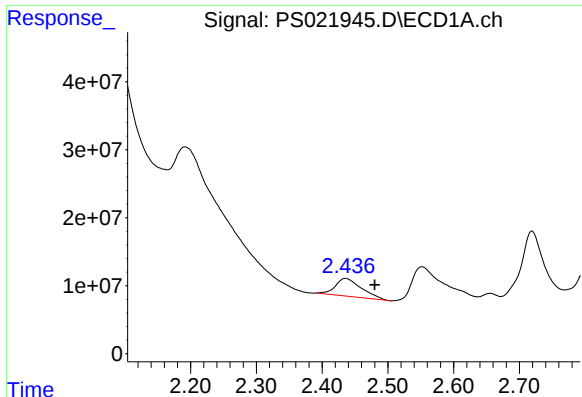
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS013123\  
Data File : PS021945.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Jan 2023 15:45  
Operator : AR\AJ  
Sample : 01328-12RE  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 31 16:07:07 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010923.M  
Quant Title : 8080.M  
QLast Update : Tue Jan 10 10:34:52 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

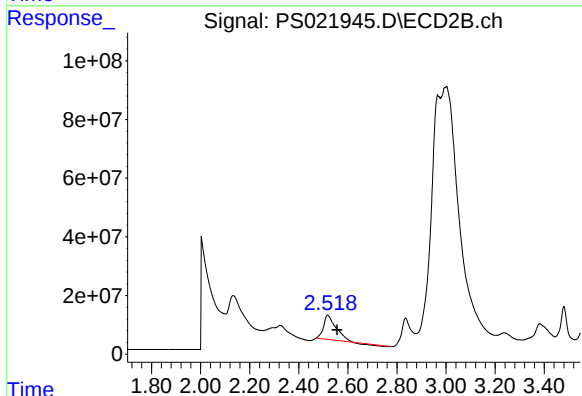




#1 Dalapon

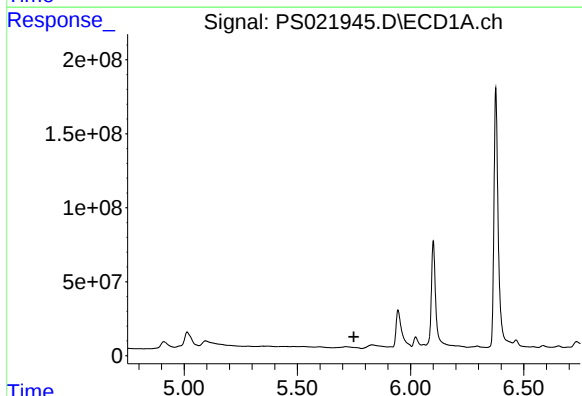
R.T.: 2.436 min  
Delta R.T.: -0.044 min  
Response: 71487393  
Conc: 25.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



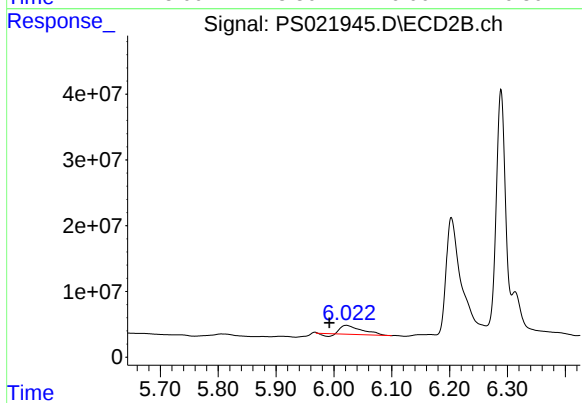
#1 Dalapon

R.T.: 2.517 min  
Delta R.T.: -0.040 min  
Response: 278597960  
Conc: 108.22 ng/ml



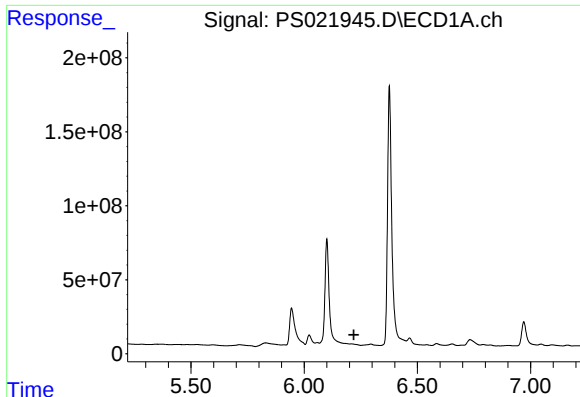
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.714 min  
Delta R.T.: -0.035 min  
Response: -1720039  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

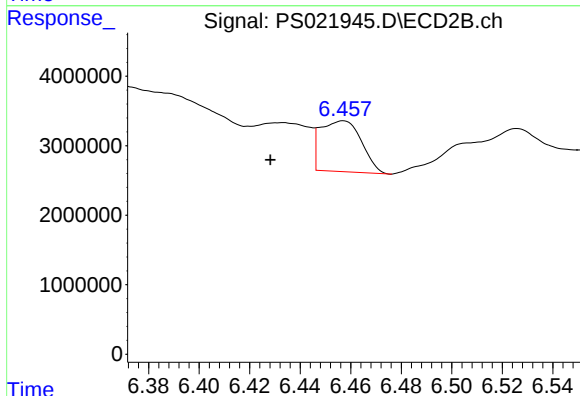
R.T.: 6.021 min  
Delta R.T.: 0.029 min  
Response: 31587562  
Conc: 11.46 ng/ml



#3 4-Nitrophenol

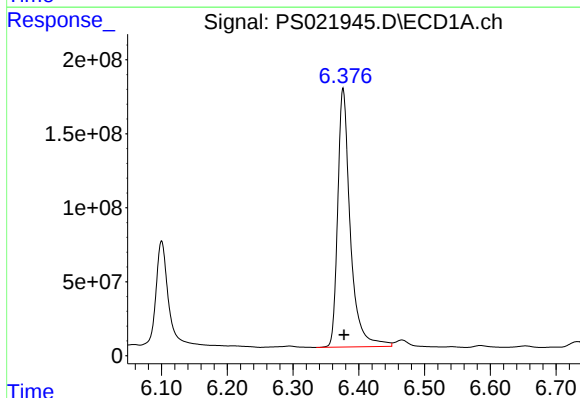
R.T.: 0.000 min  
Exp R.T.: 6.219 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



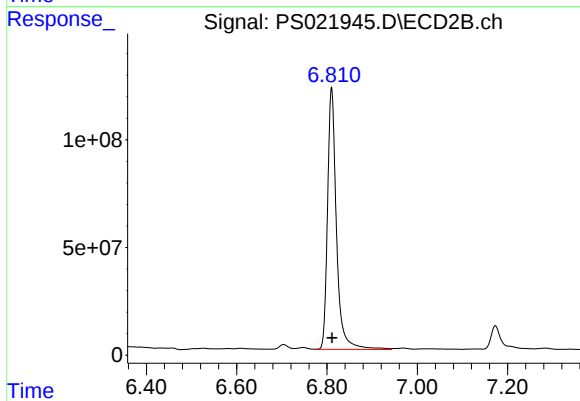
#3 4-Nitrophenol

R.T.: 6.457 min  
Delta R.T.: 0.029 min  
Response: 8240181  
Conc: 7.52 ng/ml



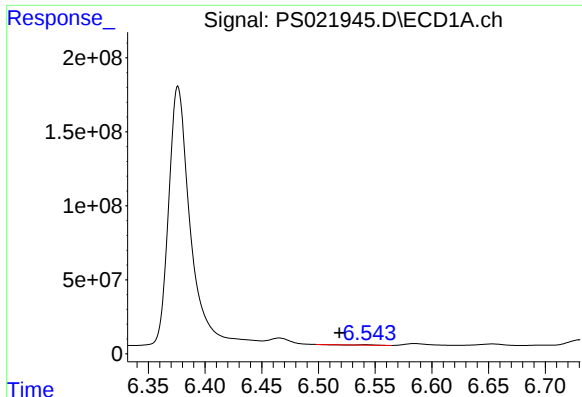
#4 2,4-DCAA

R.T.: 6.376 min  
Delta R.T.: -0.001 min  
Response: 2321866156  
Conc: 834.13 ng/ml



#4 2,4-DCAA

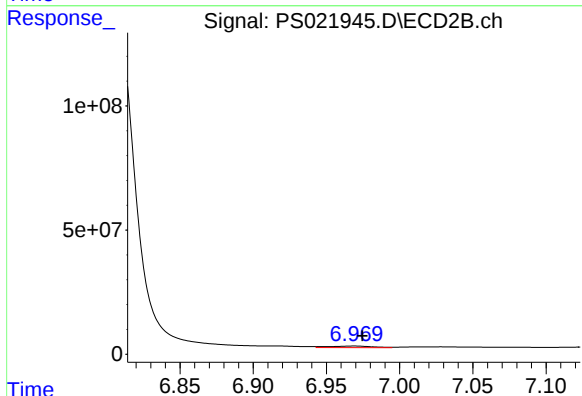
R.T.: 6.810 min  
Delta R.T.: -0.001 min  
Response: 1667150135  
Conc: 927.90 ng/ml



#5 DICAMBA

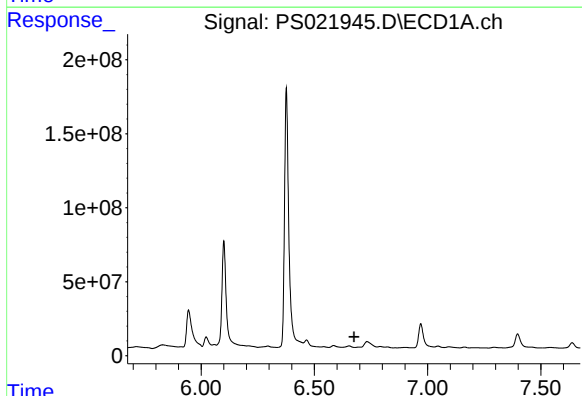
R.T.: 6.541 min  
Delta R.T.: 0.023 min  
Response: 1473234  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



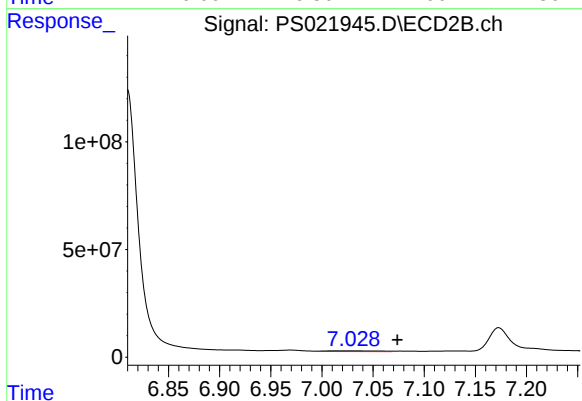
#5 DICAMBA

R.T.: 6.969 min  
Delta R.T.: -0.005 min  
Response: 13346829  
Conc: 1.57 ng/ml



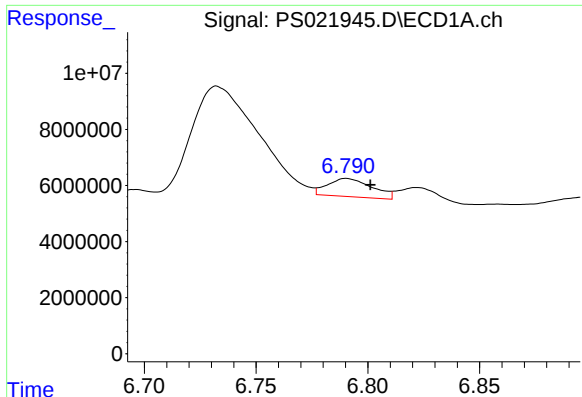
#6 MCP

R.T.: 6.696 min  
Delta R.T.: 0.021 min  
Response: -6418732  
Conc: N.D.



#6 MCP

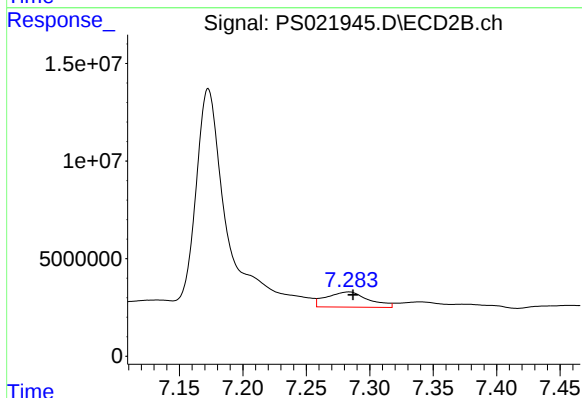
R.T.: 7.029 min  
Delta R.T.: -0.045 min  
Response: 12042740  
Conc: 1.82 ug/ml



#7 MCPA

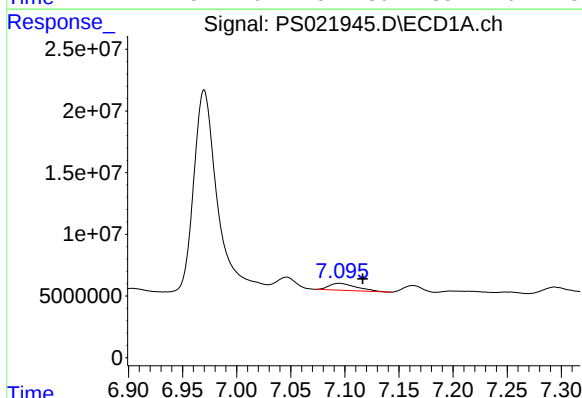
R.T.: 6.791 min  
Delta R.T.: -0.010 min  
Response: 8974074  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



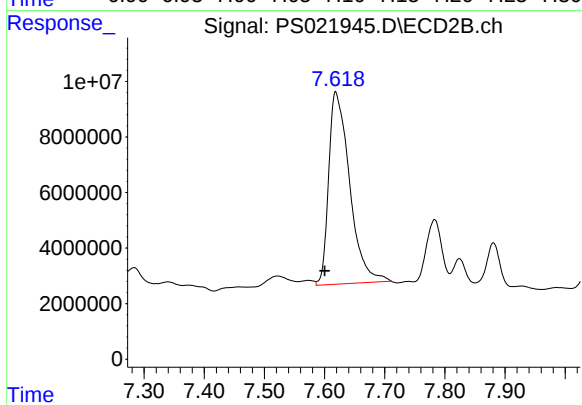
#7 MCPA

R.T.: 7.283 min  
Delta R.T.: -0.003 min  
Response: 17914023  
Conc: 1.98 ug/ml



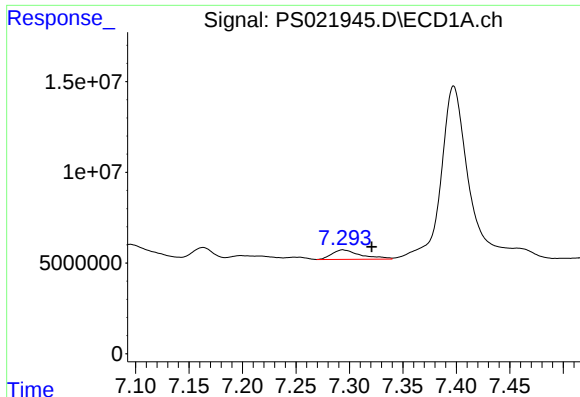
#8 DICHLORPROP

R.T.: 7.095 min  
Delta R.T.: -0.022 min  
Response: 9996325  
Conc: 3.10 ng/ml



#8 DICHLORPROP

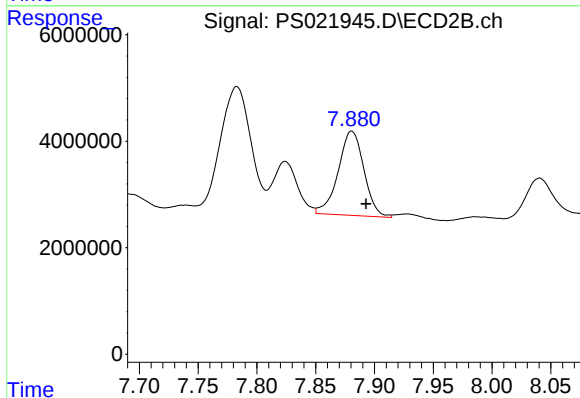
R.T.: 7.618 min  
Delta R.T.: 0.018 min  
Response: 167624772  
Conc: 78.57 ng/ml



#9 2,4-D

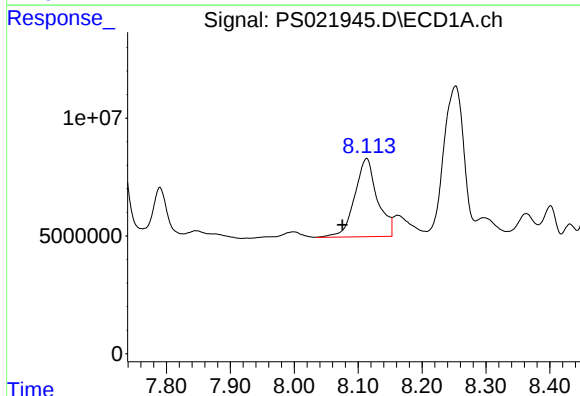
R.T.: 7.294 min  
Delta R.T.: -0.027 min  
Response: 9803386  
Conc: 2.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



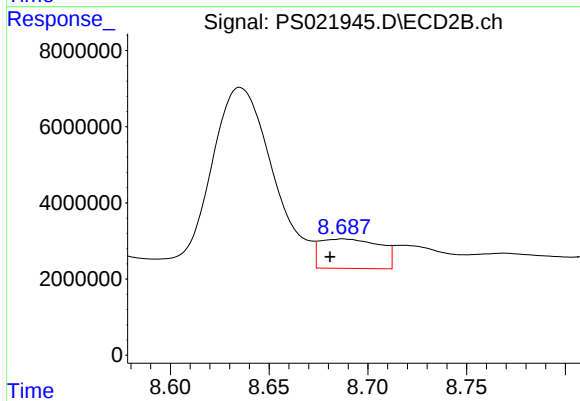
#9 2,4-D

R.T.: 7.881 min  
Delta R.T.: -0.012 min  
Response: 24087250  
Conc: 9.53 ng/ml



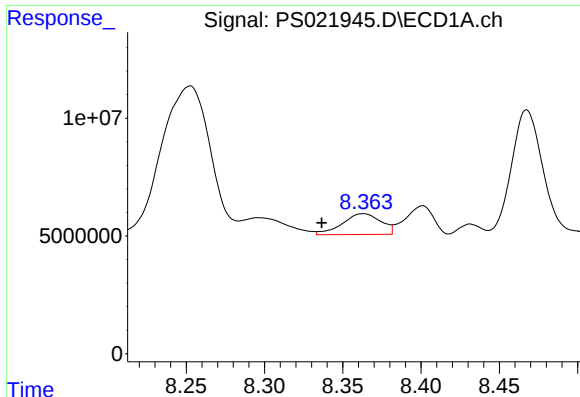
#11 2,4,5-TP (SILVEX)

R.T.: 8.113 min  
Delta R.T.: 0.038 min  
Response: 81968326  
Conc: 4.45 ng/ml



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

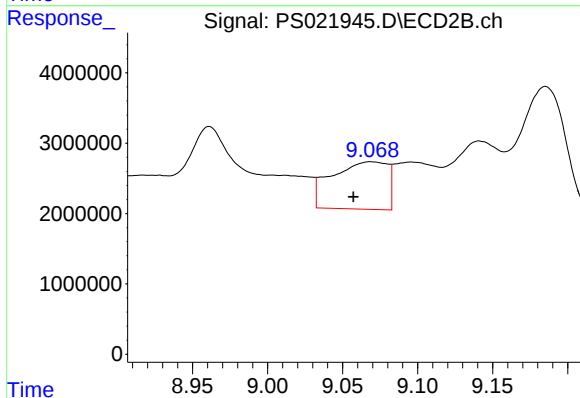
R.T.: 8.687 min  
Delta R.T.: 0.006 min  
Response: 16346119  
Conc: 1.37 ng/ml



#12 2,4,5-T

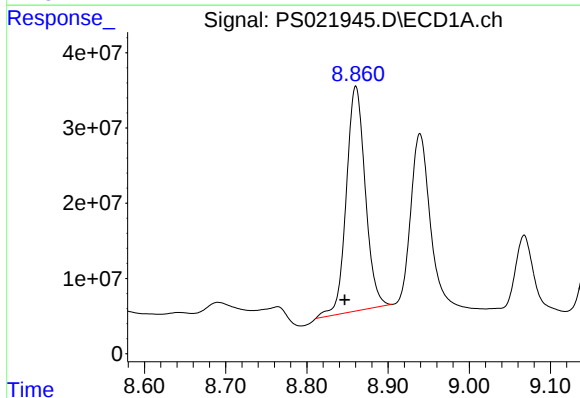
R.T.: 8.363 min  
Delta R.T.: 0.026 min  
Response: 15187576  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



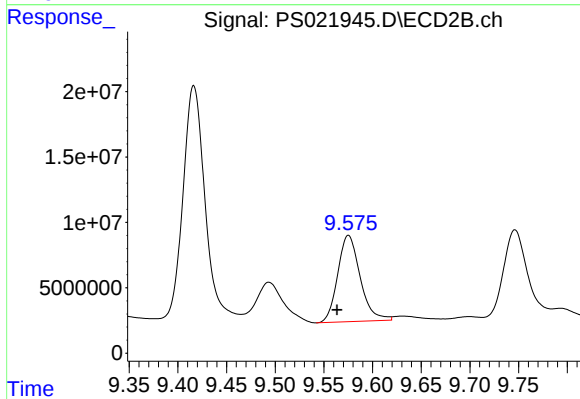
#12 2,4,5-T

R.T.: 9.069 min  
Delta R.T.: 0.011 min  
Response: 17366098  
Conc: 1.55 ng/ml



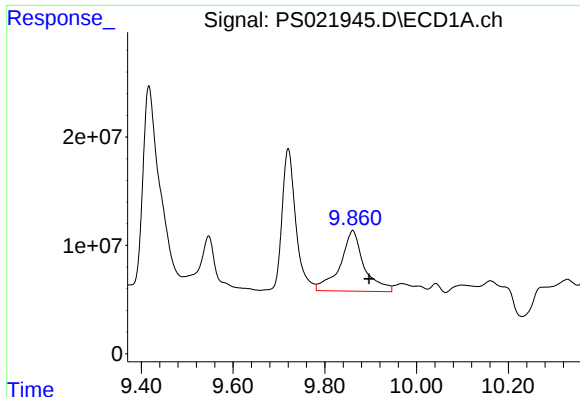
#13 2,4-DB

R.T.: 8.860 min  
Delta R.T.: 0.014 min  
Response: 483650551  
Conc: 152.79 ng/ml



#13 2,4-DB

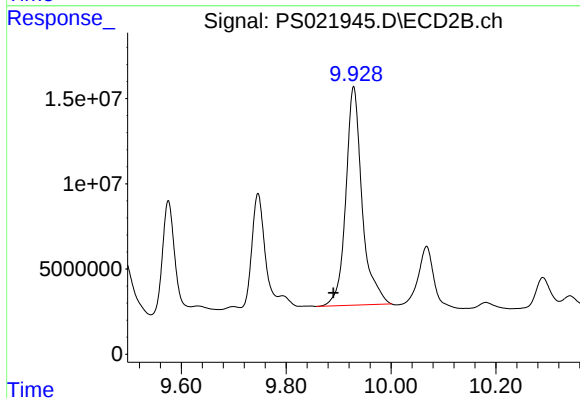
R.T.: 9.575 min  
Delta R.T.: 0.012 min  
Response: 106035115  
Conc: 70.77 ng/ml



#14 DINOSEB

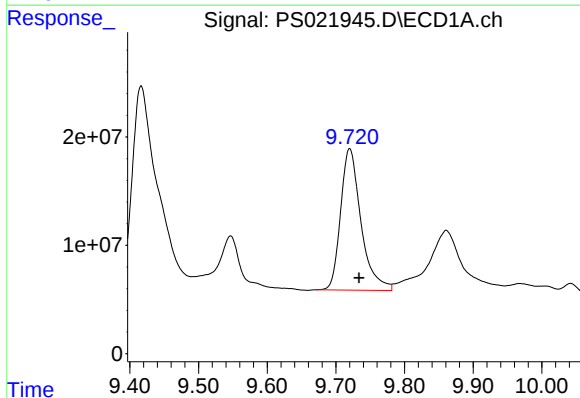
R.T.: 9.861 min  
Delta R.T.: -0.035 min  
Response: 202319818  
Conc: 12.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



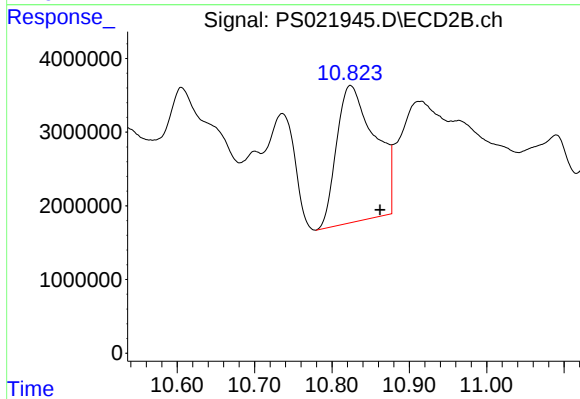
#14 DINOSEB

R.T.: 9.929 min  
Delta R.T.: 0.038 min  
Response: 277095236  
Conc: 33.34 ng/ml



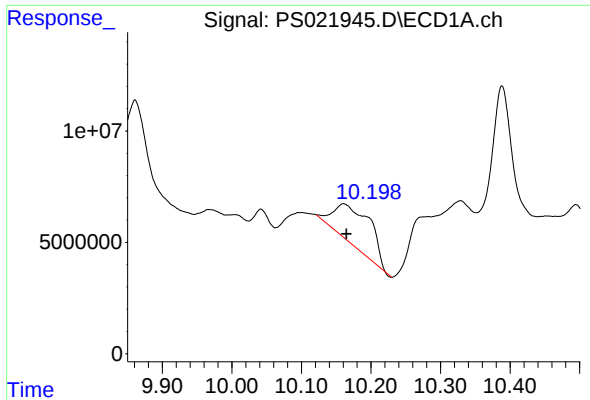
#15 Picloram

R.T.: 9.720 min  
Delta R.T.: -0.014 min  
Response: 269144057  
Conc: 9.49 ng/ml



#15 Picloram

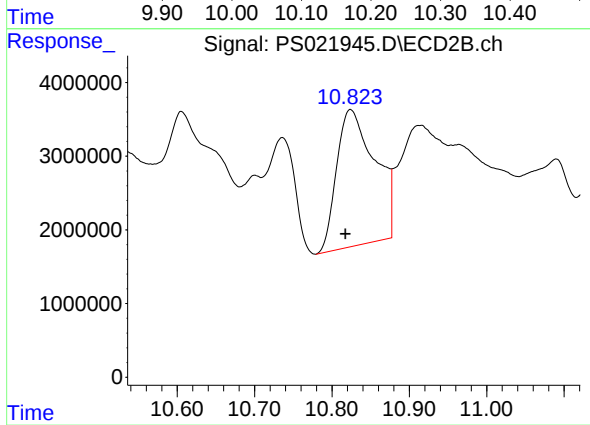
R.T.: 10.824 min  
Delta R.T.: -0.038 min  
Response: 63629916  
Conc: 3.59 ng/ml



#16 DCPA

R.T.: 10.161 min  
Delta R.T.: -0.004 min  
Response: 65377125  
Conc: 2.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.824 min  
Delta R.T.: 0.007 min  
Response: 63629916  
Conc: 4.56 ng/ml