

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061021\  
 Data File : PS015387.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jun 2021 11:07  
 Operator : DD\AJ  
 Sample : M2612-21  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 11 13:39:12 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 28 14:34:22 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     | 7.221   | 6.782  | 2428.3E6 | 460.3E6  | 963.477 | 859.206   |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.000   | 2.485  | 121.6E6  | 117.4E6  | 46.279  | 179.394 # |
| 2) T                        | 3,5-DICHL... | 6.467   | 5.948  | 329652   | 3295443  | <MDL    | 4.079 #   |
| 3) T                        | 4-Nitroph... | 7.059   | 6.387  | 23335268 | 11975193 | 16.553  | 37.637 #  |
| 5) T                        | DICAMBA      | 7.402   | 6.993f | 22452393 | 4167505  | 2.356   | 1.883     |
| 6) T                        | MCPD         | 7.582   | 7.098f | 27894160 | 2125738  | 3.876   | 1.203 #   |
| 7) T                        | MCPA         | 7.727   | 0.000  | 11783665 | 0        | 1.174   | N.D. #    |
| 8) T                        | DICHLORPROP  | 8.120   | 7.586  | 15451205 | 11927068 | 6.709   | 21.954 #  |
| 9) T                        | 2,4-D        | 8.401f  | 7.847  | 24521179 | 8417023  | 9.623   | 13.069 #  |
| 10) T                       | Pentachlo... | 8.649   | 8.279  | 9201184  | 9169125  | <MDL    | 1.246 #   |
| 11) T                       | 2,4,5-TP ... | 9.237   | 8.678  | 21331991 | 4140198  | 1.719   | 1.427     |
| 12) T                       | 2,4,5-T      | 9.430f  | 9.098f | 109.2E6  | 9491024  | 9.090   | 3.278 #   |
| 13) T                       | 2,4-DB       | 10.076  | 9.547  | 38251976 | 5767949  | 15.021  | 14.953    |
| 14) T                       | DINOSEB      | 11.161f | 9.906  | 203.9E6  | 73383436 | 25.526  | 40.185 #  |
| 15) T                       | Picloram     | 10.990  | 10.854 | 332.0E6  | 14026311 | 20.040  | 3.377 #   |
| 16) T                       | DCPA         | 11.535f | 10.793 | 9424594  | 3721987  | <MDL    | <MDL #    |
| -----                       |              |         |        |          |          |         |           |

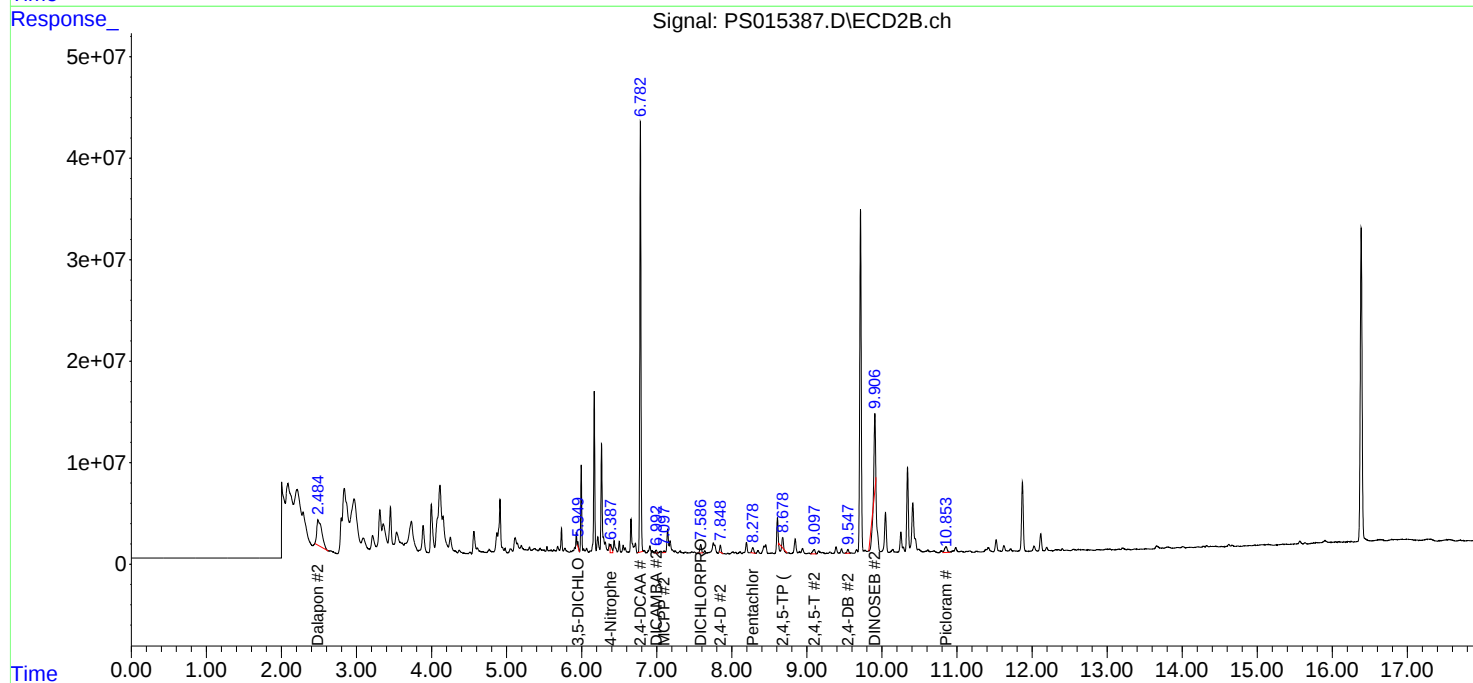
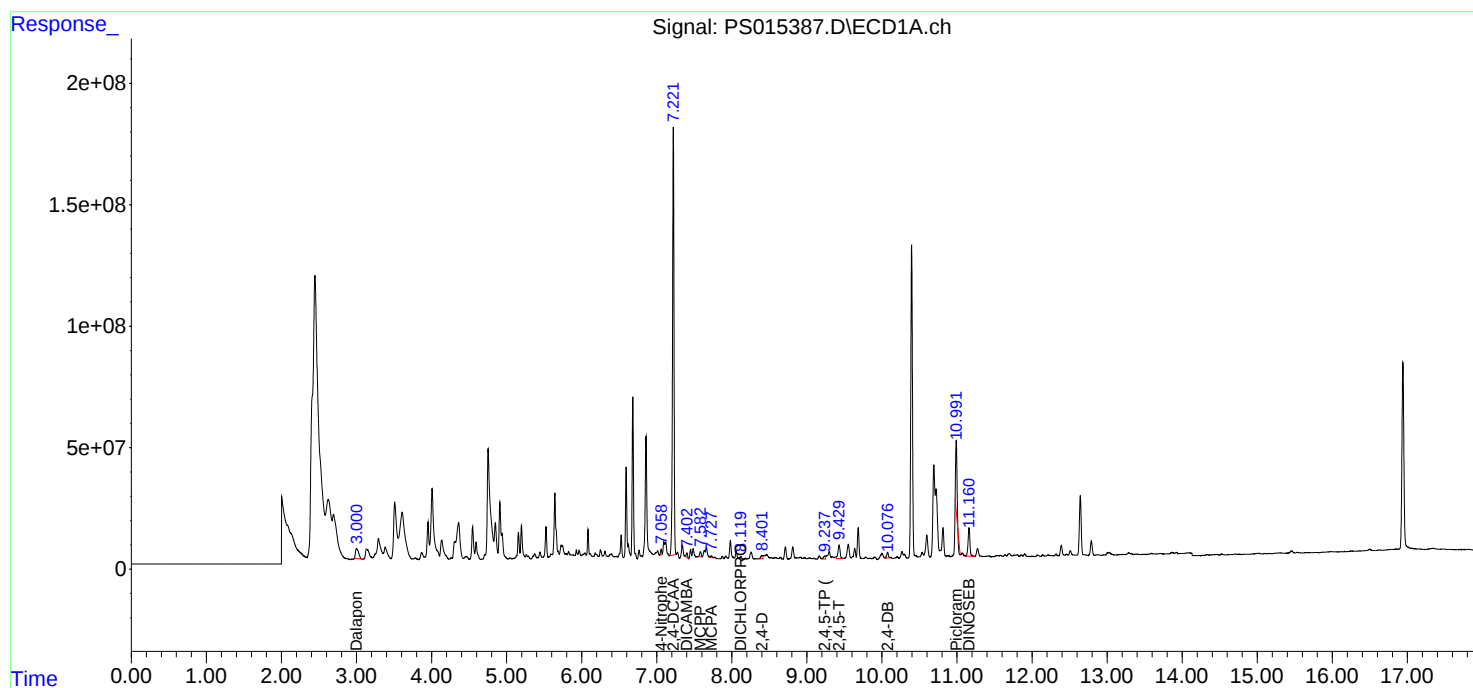
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

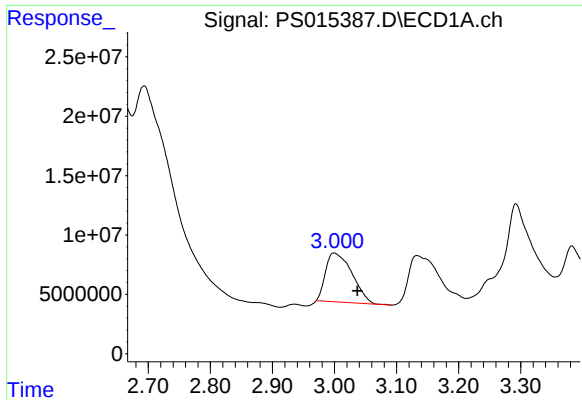
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061021\  
Data File : PS015387.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jun 2021 11:07  
Operator : DD\AJ  
Sample : M2612-21  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 11 13:39:12 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
Quant Title : 8080.M  
QLast Update : Fri May 28 14:34:22 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

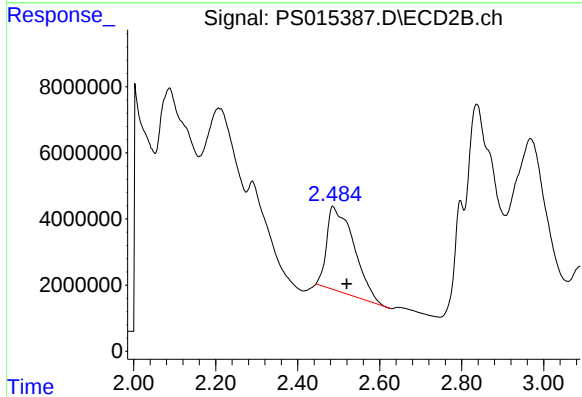




#1 Dalapon

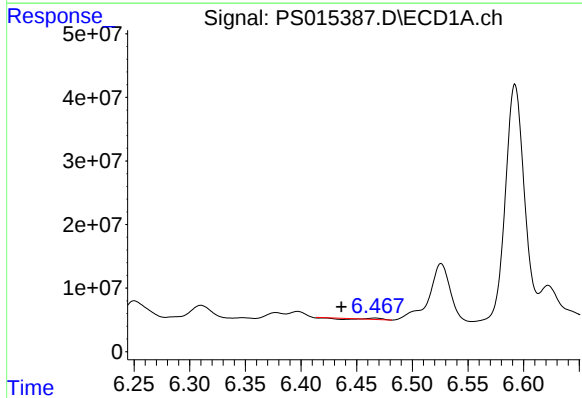
R.T.: 3.000 min  
Delta R.T.: -0.037 min  
Response: 121638922  
Conc: 46.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



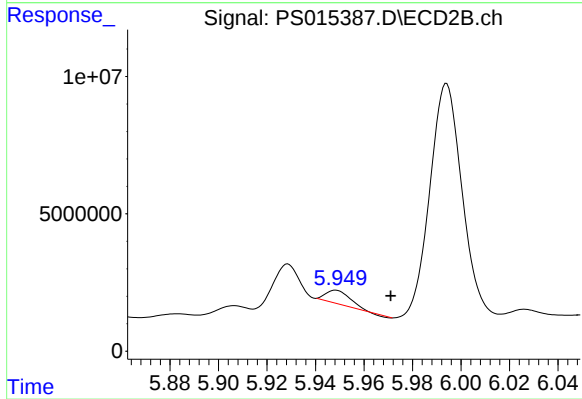
#1 Dalapon

R.T.: 2.485 min  
Delta R.T.: -0.035 min  
Response: 117404702  
Conc: 179.39 ng/ml



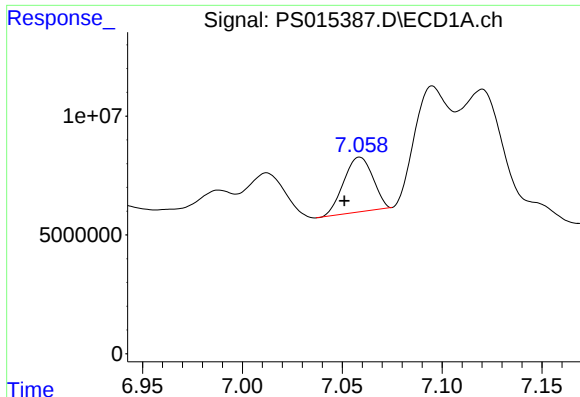
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.467 min  
Delta R.T.: 0.030 min  
Response: 329652  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

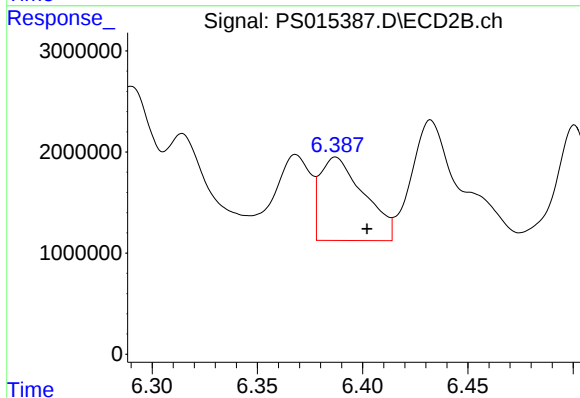
R.T.: 5.948 min  
Delta R.T.: -0.023 min  
Response: 3295443  
Conc: 4.08 ng/ml



#3 4-Nitrophenol

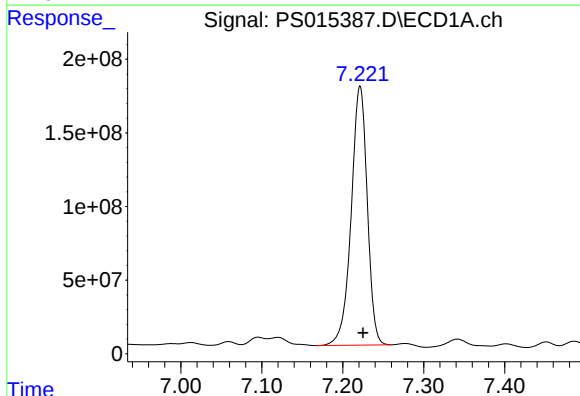
R.T.: 7.059 min  
Delta R.T.: 0.008 min  
Response: 23335268  
Conc: 16.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



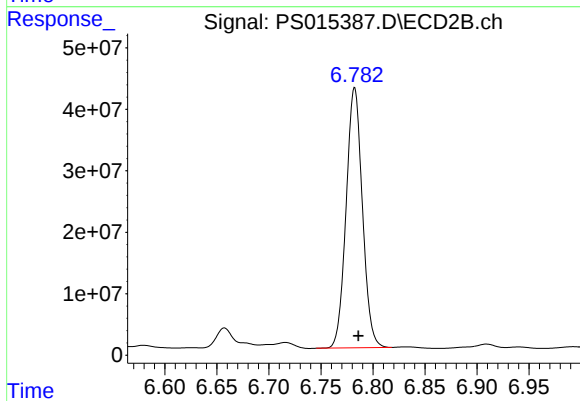
#3 4-Nitrophenol

R.T.: 6.387 min  
Delta R.T.: -0.015 min  
Response: 11975193  
Conc: 37.64 ng/ml



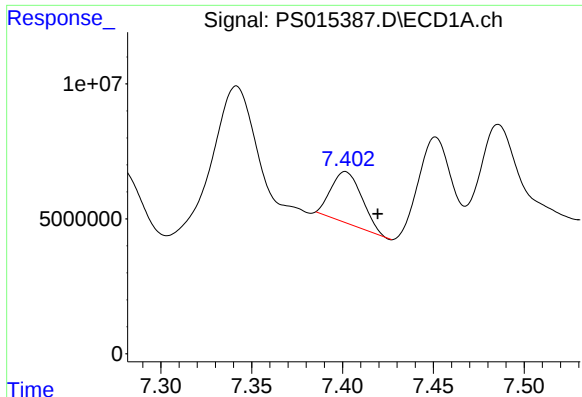
#4 2,4-DCAA

R.T.: 7.221 min  
Delta R.T.: -0.004 min  
Response: 2428322077  
Conc: 963.48 ng/ml



#4 2,4-DCAA

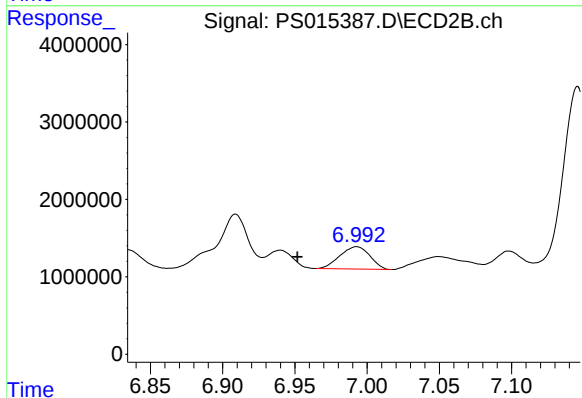
R.T.: 6.782 min  
Delta R.T.: -0.004 min  
Response: 460337506  
Conc: 859.21 ng/ml



#5 DICAMBA

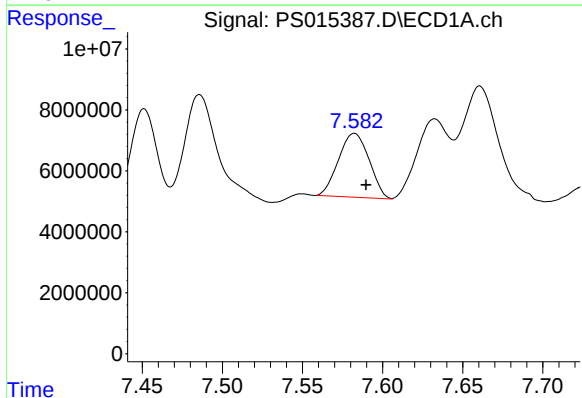
R.T.: 7.402 min  
Delta R.T.: -0.018 min  
Response: 22452393  
Conc: 2.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



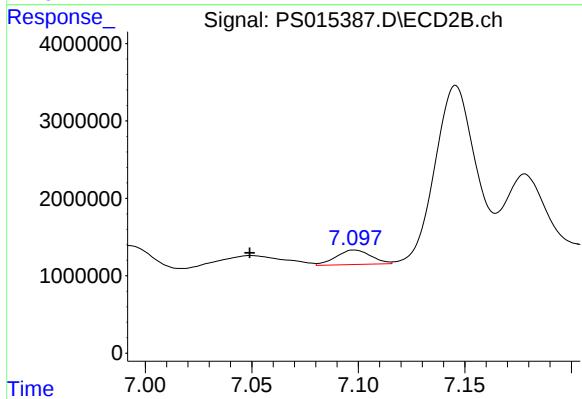
#5 DICAMBA

R.T.: 6.993 min  
Delta R.T.: 0.041 min  
Response: 4167505  
Conc: 1.88 ng/ml



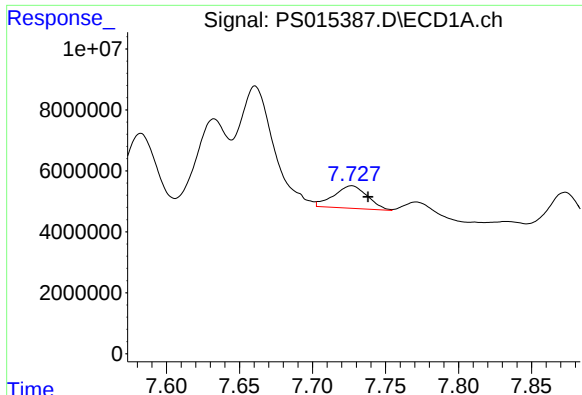
#6 MCP

R.T.: 7.582 min  
Delta R.T.: -0.007 min  
Response: 27894160  
Conc: 3.88 ug/ml



#6 MCP

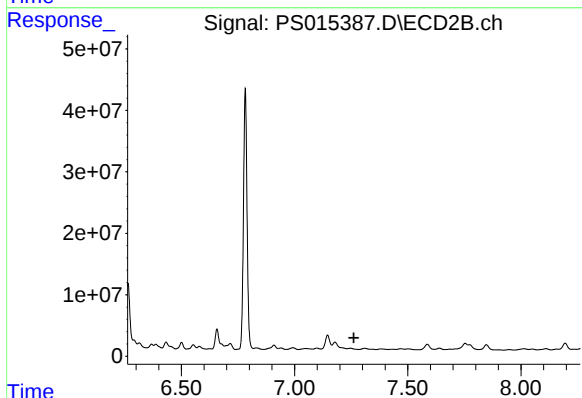
R.T.: 7.098 min  
Delta R.T.: 0.049 min  
Response: 2125738  
Conc: 1.20 ug/ml



#7 MCPA

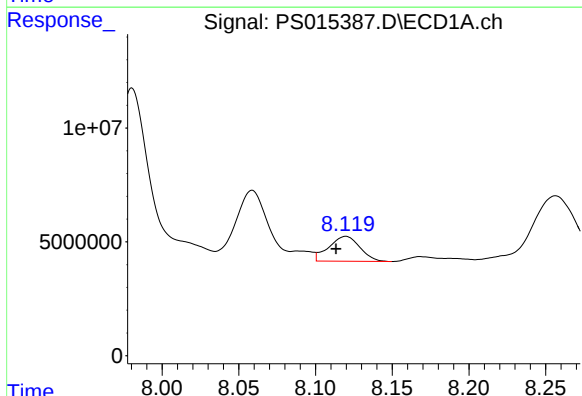
R.T.: 7.727 min  
Delta R.T.: -0.011 min  
Response: 11783665  
Conc: 1.17 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



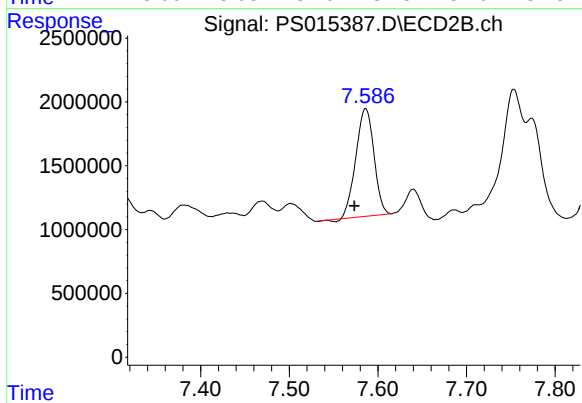
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 7.262 min  
Response: 0  
Conc: N.D.



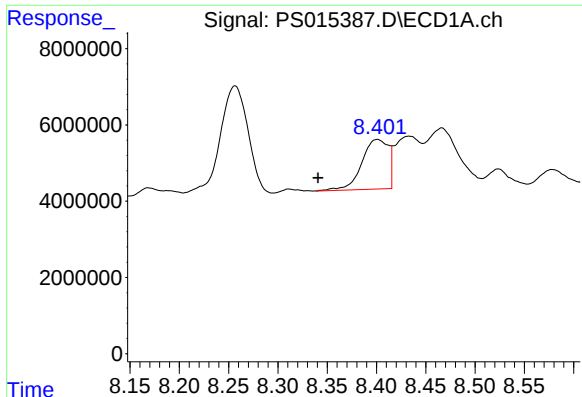
#8 DICHLORPROP

R.T.: 8.120 min  
Delta R.T.: 0.006 min  
Response: 15451205  
Conc: 6.71 ng/ml



#8 DICHLORPROP

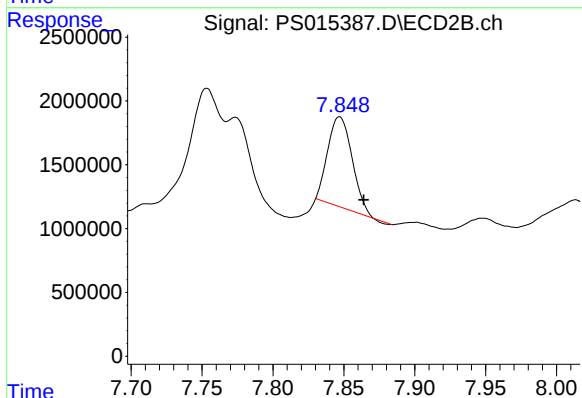
R.T.: 7.586 min  
Delta R.T.: 0.012 min  
Response: 11927068  
Conc: 21.95 ng/ml



#9 2,4-D

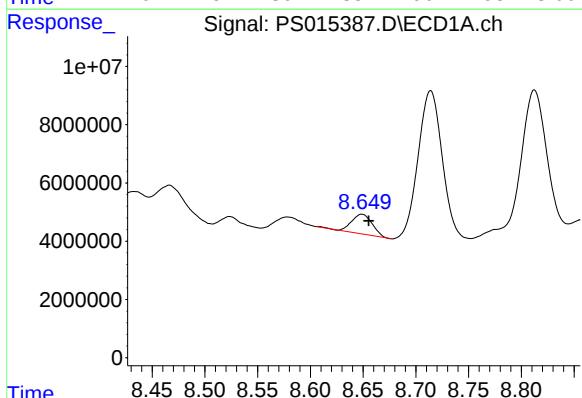
R.T.: 8.401 min  
Delta R.T.: 0.060 min  
Response: 24521179  
Conc: 9.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



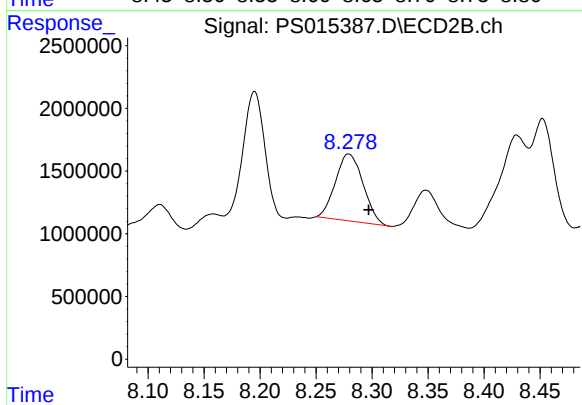
#9 2,4-D

R.T.: 7.847 min  
Delta R.T.: -0.017 min  
Response: 8417023  
Conc: 13.07 ng/ml



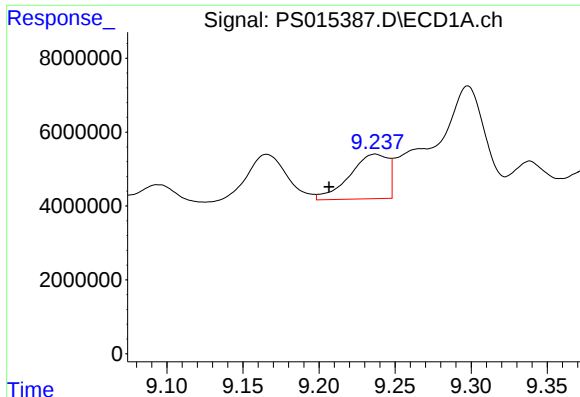
#10 Pentachlorophenol

R.T.: 8.649 min  
Delta R.T.: -0.006 min  
Response: 9201184  
Conc: N.D.



#10 Pentachlorophenol

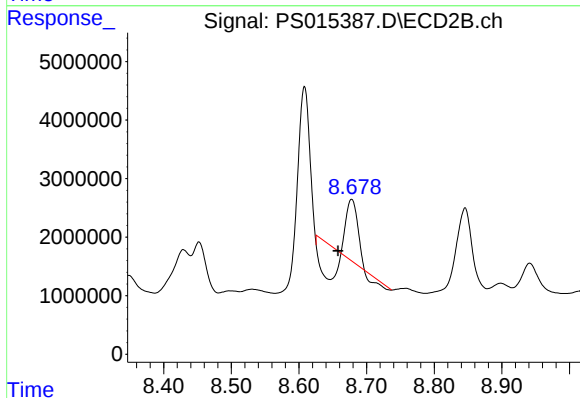
R.T.: 8.279 min  
Delta R.T.: -0.018 min  
Response: 9169125  
Conc: 1.25 ng/ml



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

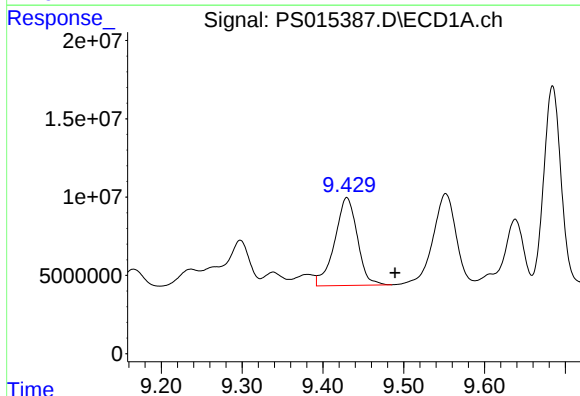
R.T.: 9.237 min  
Delta R.T.: 0.030 min  
Response: 21331991  
Conc: 1.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



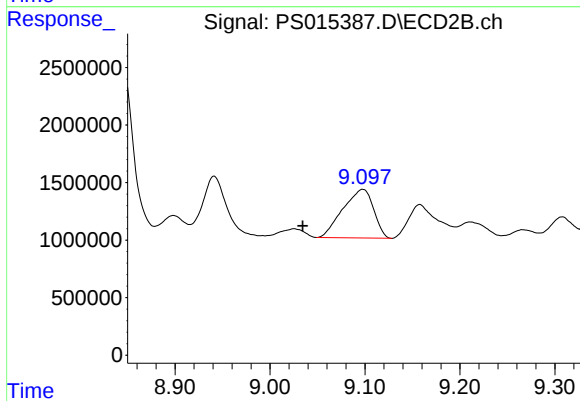
#11 2,4,5-TP (SILVEX)

R.T.: 8.678 min  
Delta R.T.: 0.020 min  
Response: 4140198  
Conc: 1.43 ng/ml



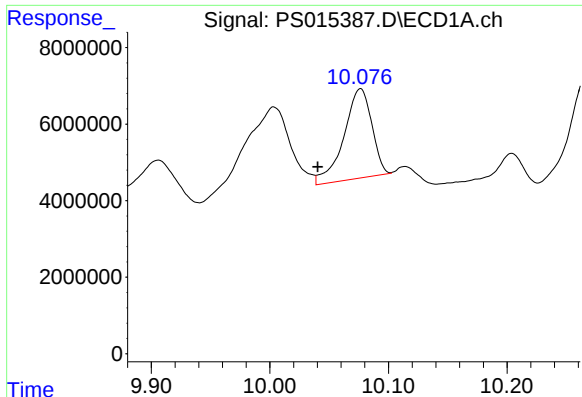
#12 2,4,5-T

R.T.: 9.430 min  
Delta R.T.: -0.060 min  
Response: 109184549  
Conc: 9.09 ng/ml



#12 2,4,5-T

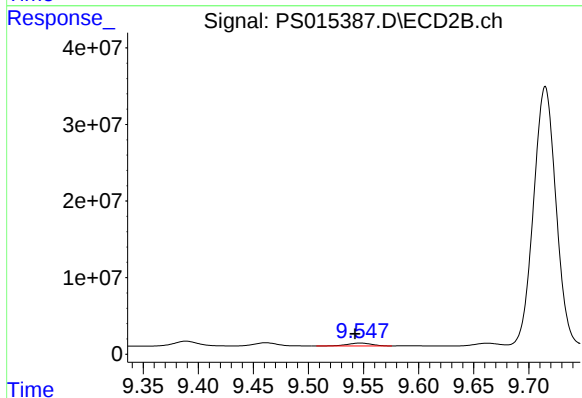
R.T.: 9.098 min  
Delta R.T.: 0.063 min  
Response: 9491024  
Conc: 3.28 ng/ml



#13 2,4-DB

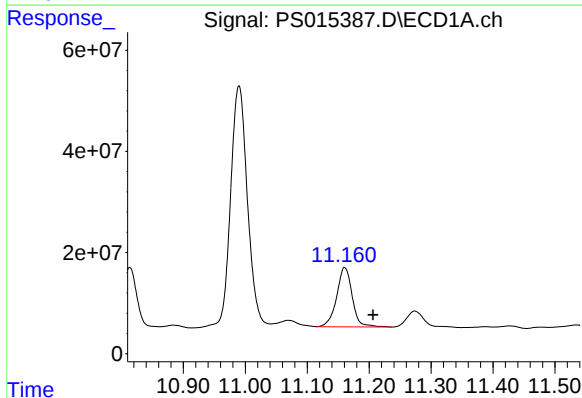
R.T.: 10.076 min  
Delta R.T.: 0.036 min  
Response: 38251976  
Conc: 15.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



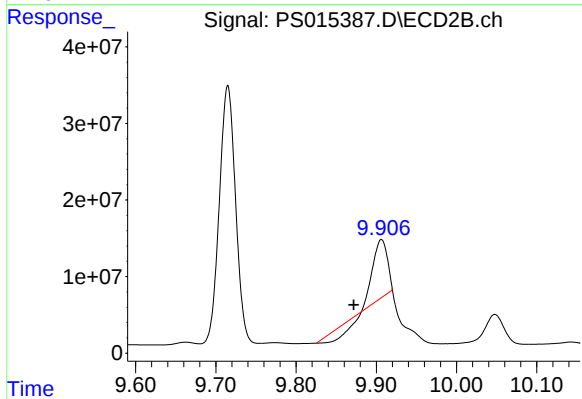
#13 2,4-DB

R.T.: 9.547 min  
Delta R.T.: 0.005 min  
Response: 5767949  
Conc: 14.95 ng/ml



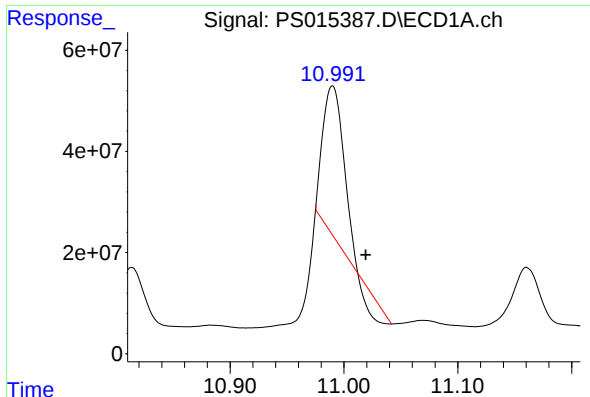
#14 DINOSEB

R.T.: 11.161 min  
Delta R.T.: -0.046 min  
Response: 203938154  
Conc: 25.53 ng/ml



#14 DINOSEB

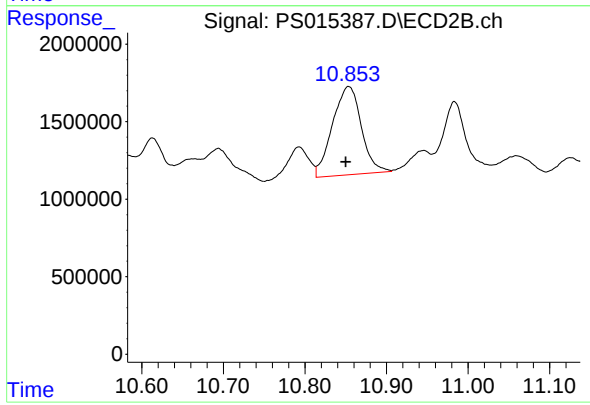
R.T.: 9.906 min  
Delta R.T.: 0.034 min  
Response: 73383436  
Conc: 40.18 ng/ml



#15 Picloram

R.T.: 10.990 min  
Delta R.T.: -0.029 min  
Response: 331998454  
Conc: 20.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#15 Picloram

R.T.: 10.854 min  
Delta R.T.: 0.003 min  
Response: 14026311  
Conc: 3.38 ng/ml