

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082321\  
 Data File : PS016552.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Aug 2021 11:56  
 Operator : DD\AJ  
 Sample : M3475-01  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 23 16:19:59 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
 Quant Title : 8080.M  
 QLast Update : Mon Aug 02 14:10:19 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     | 7.182   | 6.763  | 746.5E6  | 283.3E6  | 507.465 | 543.119  |
| Target Compounds            |              |         |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.973f  | 2.481  | 40433332 | 66753157 | 20.041  | 95.821 # |
| 2) T                        | 3,5-DICHL... | 6.341f  | 5.980  | 6062702  | 30370427 | 2.880   | 38.460 # |
| 3) T                        | 4-Nitroph... | 6.957f  | 6.414  | 16987608 | 8088836  | 21.257  | 26.323   |
| 6) T                        | MCP          | 7.537   | 7.029  | 9314031  | 4026085  | 2.201   | 2.330    |
| 7) T                        | MCPA         | 7.730   | 7.221  | 9898650  | 11985269 | 1.607   | 4.397 #  |
| 8) T                        | DICHLORPROP  | 8.013f  | 7.564  | 36253603 | 45093677 | 26.939  | 83.236 # |
| 9) T                        | 2,4-D        | 8.250f  | 7.821  | 8984620  | 9980772  | 5.941   | 15.753 # |
| 10) T                       | Pentachlo... | 8.665f  | 8.249  | 45597717 | 13611136 | 2.323   | 1.837    |
| 11) T                       | 2,4,5-TP ... | 9.214f  | 8.655  | 30157677 | 56510209 | 4.171   | 19.367 # |
| 12) T                       | 2,4,5-T      | 9.381f  | 9.057f | 114.2E6  | 2913836  | 14.987  | 1.006 #  |
| 13) T                       | 2,4-DB       | 9.965   | 9.518  | 9485864  | 3929415  | 6.527   | 10.387 # |
| 14) T                       | DINOSEB      | 11.110  | 9.840  | 183.1E6  | 25623154 | 34.714  | 12.577 # |
| 15) T                       | Picloram     | 10.937  | 10.826 | 130.6E6  | 20913343 | 13.085  | 5.194 #  |
| 16) T                       | DCPA         | 11.475f | 10.759 | 61958627 | 81742278 | 5.862   | 18.185 # |
| -----                       |              |         |        |          |          |         |          |

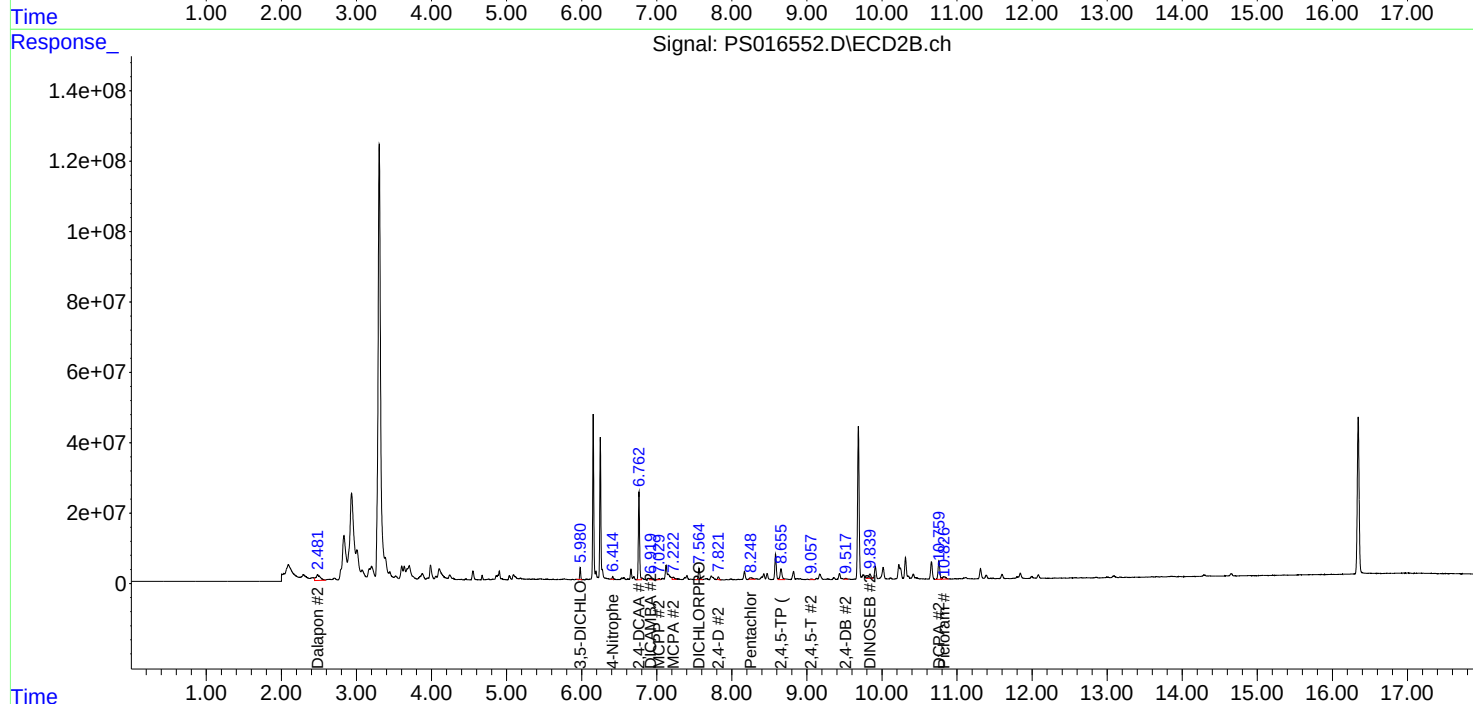
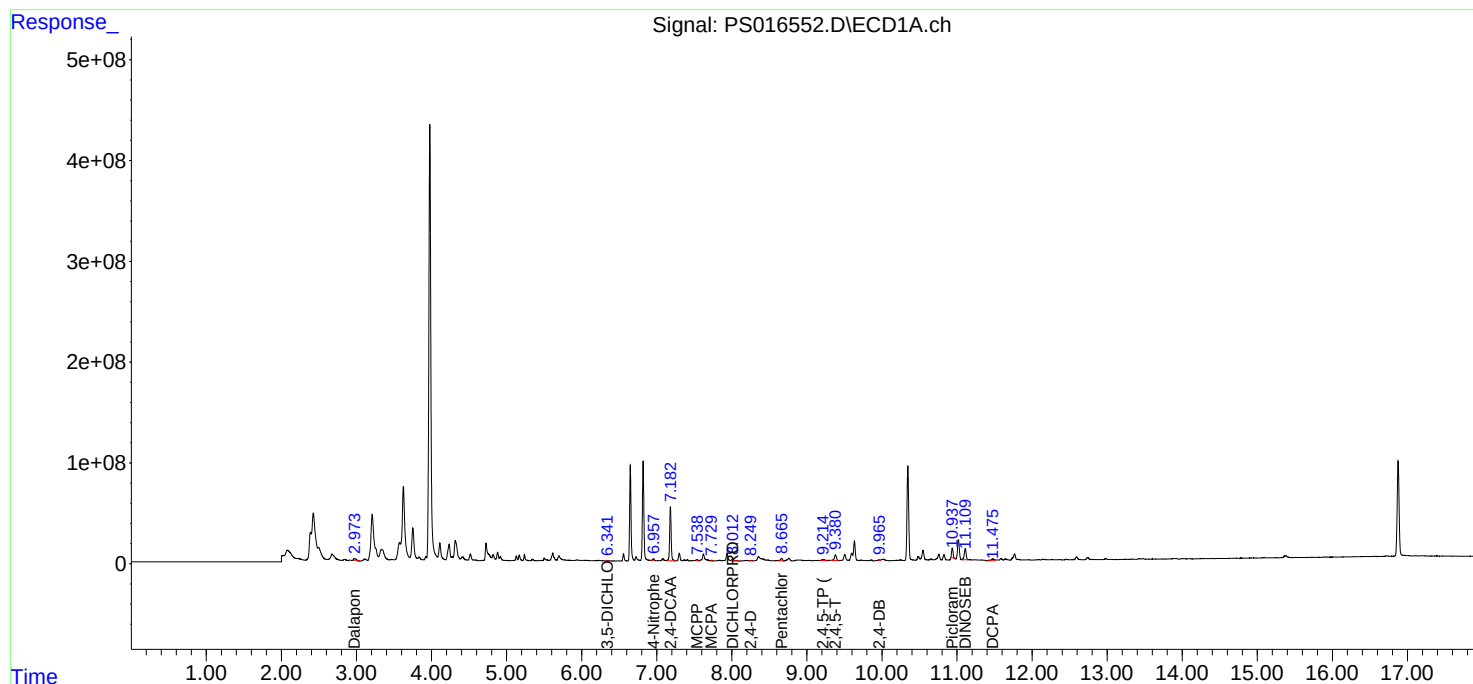
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

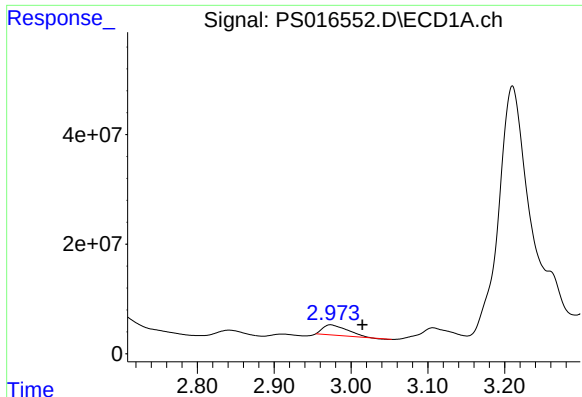
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082321\  
Data File : PS016552.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Aug 2021 11:56  
Operator : DD\AJ  
Sample : M3475-01  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 23 16:19:59 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
Quant Title : 8080.M  
QLast Update : Mon Aug 02 14:10:19 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

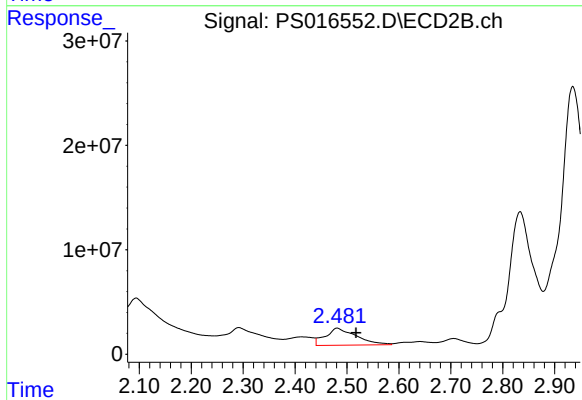




#1 Dalapon

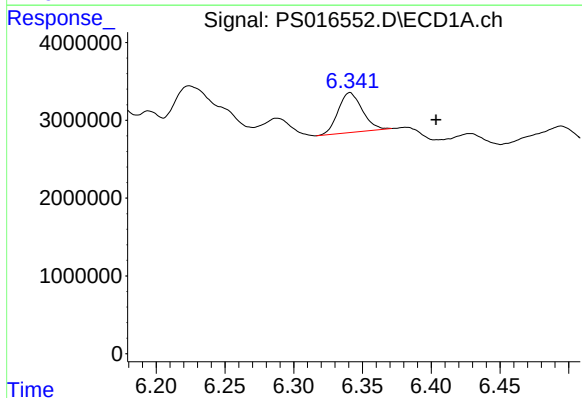
R.T.: 2.973 min  
Delta R.T.: -0.042 min  
Response: 40433332  
Conc: 20.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



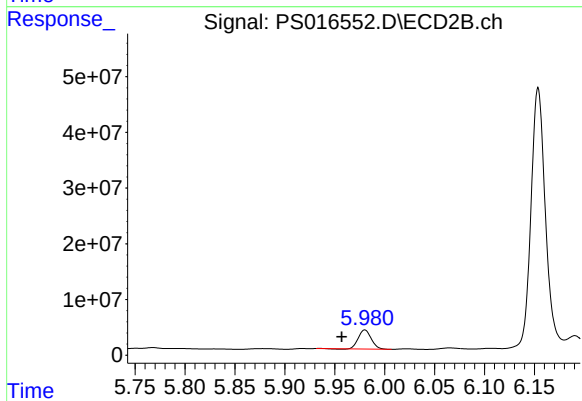
#1 Dalapon

R.T.: 2.481 min  
Delta R.T.: -0.036 min  
Response: 66753157  
Conc: 95.82 ng/ml



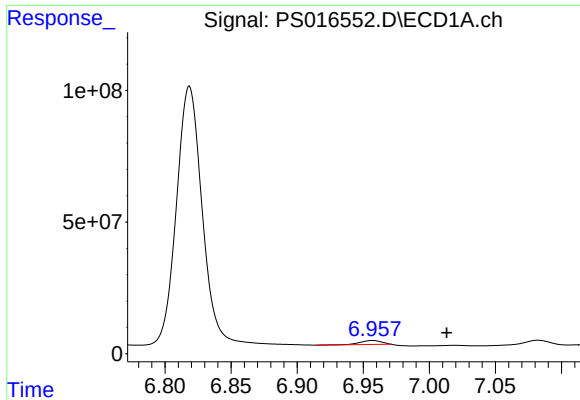
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.341 min  
Delta R.T.: -0.063 min  
Response: 6062702  
Conc: 2.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

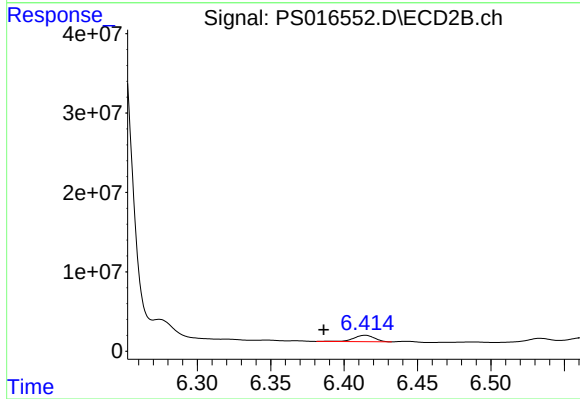
R.T.: 5.980 min  
Delta R.T.: 0.023 min  
Response: 30370427  
Conc: 38.46 ng/ml



#3 4-Nitrophenol

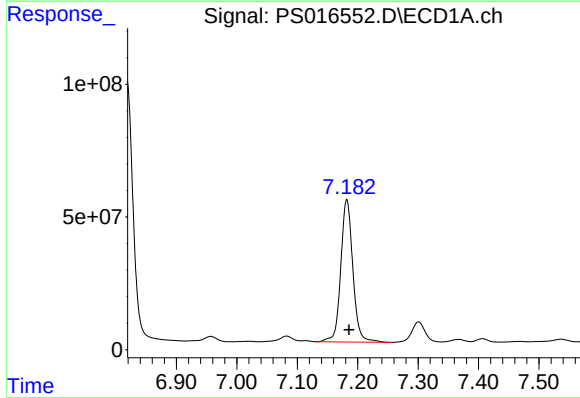
R.T.: 6.957 min  
Delta R.T.: -0.056 min  
Response: 16987608  
Conc: 21.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



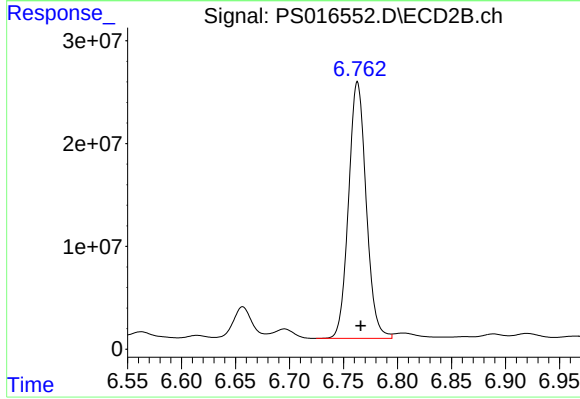
#3 4-Nitrophenol

R.T.: 6.414 min  
Delta R.T.: 0.028 min  
Response: 8088836  
Conc: 26.32 ng/ml



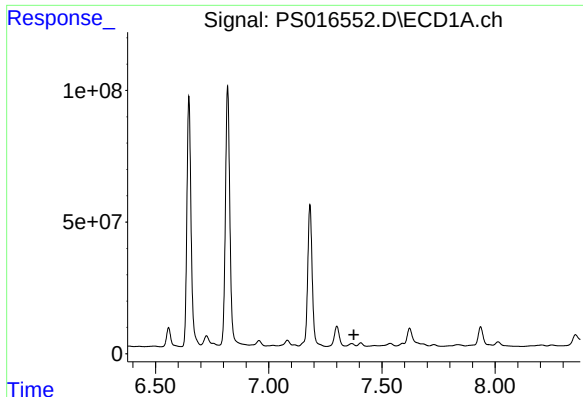
#4 2,4-DCAA

R.T.: 7.182 min  
Delta R.T.: -0.004 min  
Response: 746535408  
Conc: 507.47 ng/ml



#4 2,4-DCAA

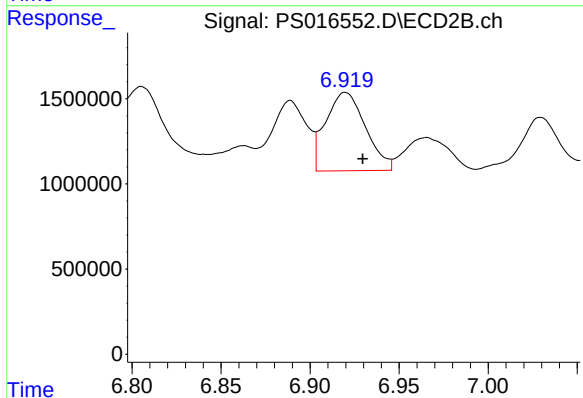
R.T.: 6.763 min  
Delta R.T.: -0.003 min  
Response: 283304422  
Conc: 543.12 ng/ml



#5 DICAMBA

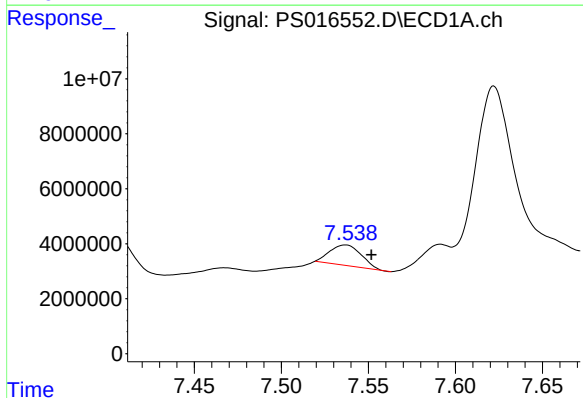
R.T.: 7.367 min  
Delta R.T.: -0.010 min  
Response: -27102222  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



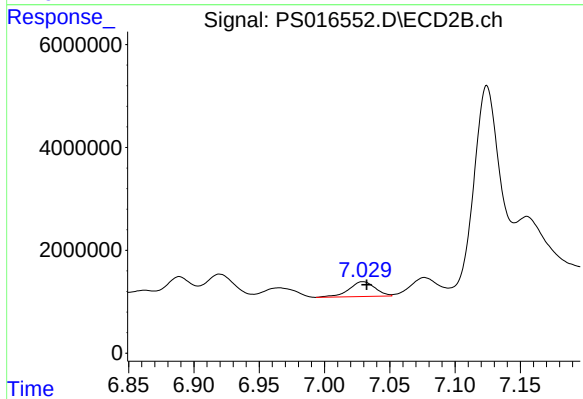
#5 DICAMBA

R.T.: 6.920 min  
Delta R.T.: -0.010 min  
Response: 7163316  
Conc: 3.29 ng/ml



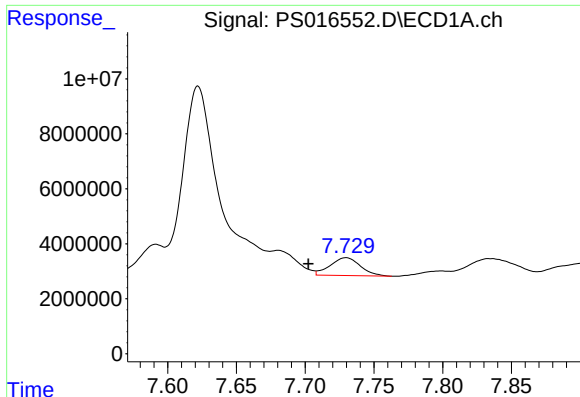
#6 MCP

R.T.: 7.537 min  
Delta R.T.: -0.015 min  
Response: 9314031  
Conc: 2.20 ug/ml



#6 MCP

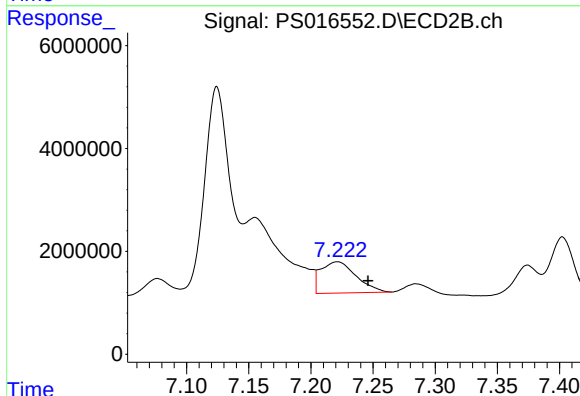
R.T.: 7.029 min  
Delta R.T.: -0.003 min  
Response: 4026085  
Conc: 2.33 ug/ml



#7 MCPA

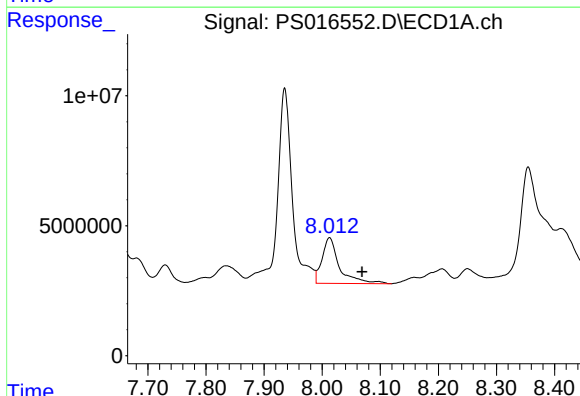
R.T.: 7.730 min  
Delta R.T.: 0.027 min  
Response: 9898650  
Conc: 1.61 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



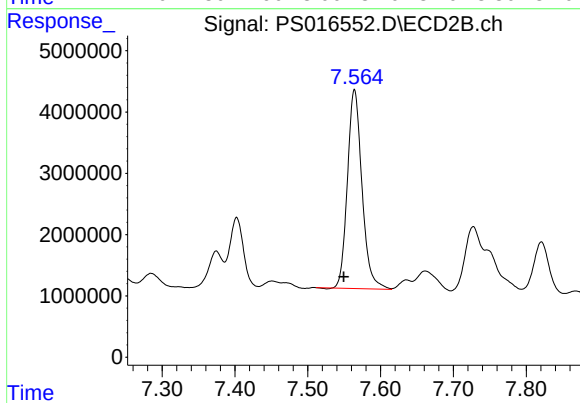
#7 MCPA

R.T.: 7.221 min  
Delta R.T.: -0.024 min  
Response: 11985269  
Conc: 4.40 ug/ml



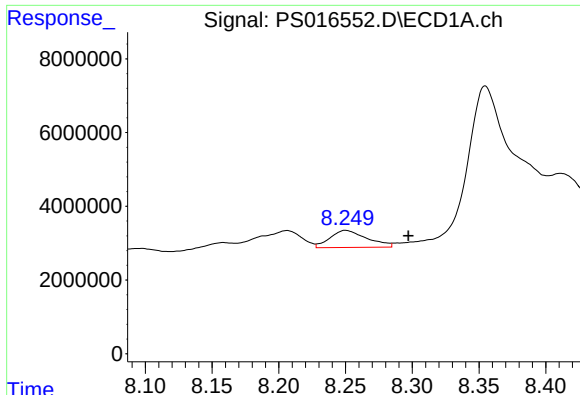
#8 DICHLORPROP

R.T.: 8.013 min  
Delta R.T.: -0.056 min  
Response: 36253603  
Conc: 26.94 ng/ml



#8 DICHLORPROP

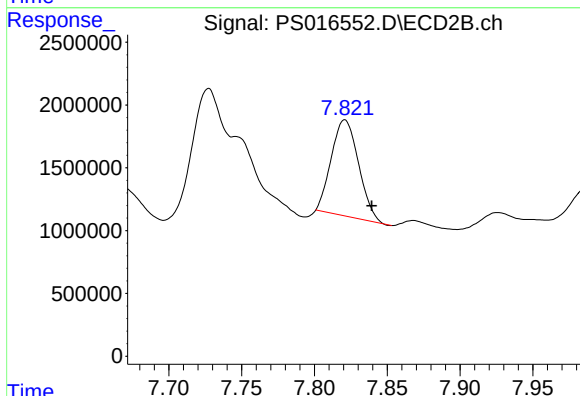
R.T.: 7.564 min  
Delta R.T.: 0.015 min  
Response: 45093677  
Conc: 83.24 ng/ml



#9 2,4-D

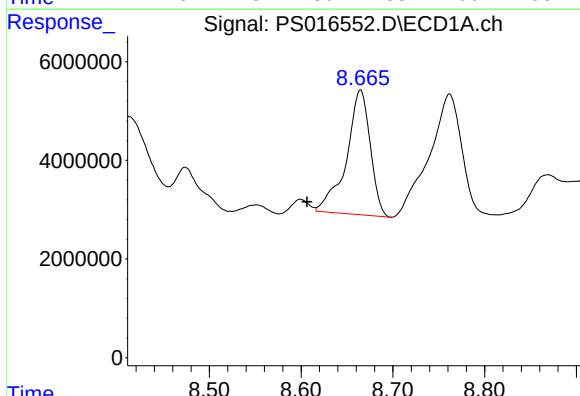
R.T.: 8.250 min  
Delta R.T.: -0.047 min  
Response: 8984620  
Conc: 5.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



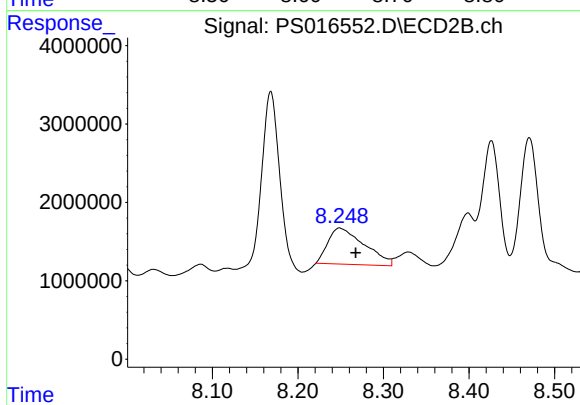
#9 2,4-D

R.T.: 7.821 min  
Delta R.T.: -0.019 min  
Response: 9980772  
Conc: 15.75 ng/ml



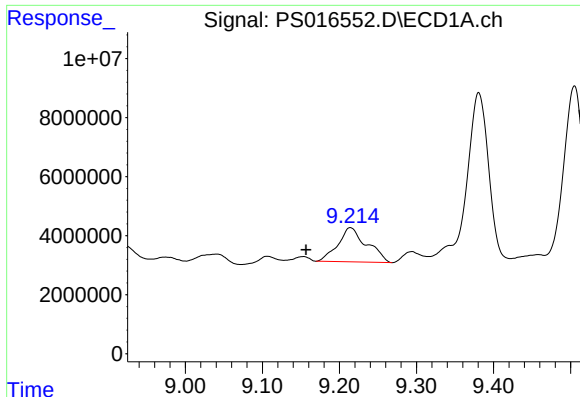
#10 Pentachlorophenol

R.T.: 8.665 min  
Delta R.T.: 0.058 min  
Response: 45597717  
Conc: 2.32 ng/ml



#10 Pentachlorophenol

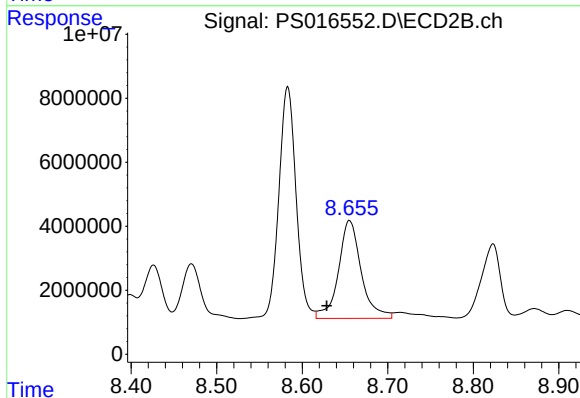
R.T.: 8.249 min  
Delta R.T.: -0.019 min  
Response: 13611136  
Conc: 1.84 ng/ml



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

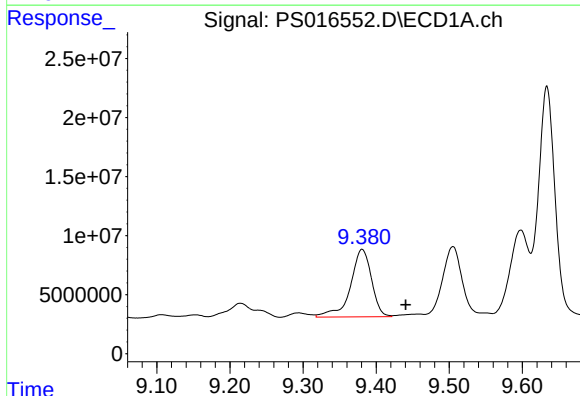
R.T.: 9.214 min  
Delta R.T.: 0.058 min  
Response: 30157677  
Conc: 4.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



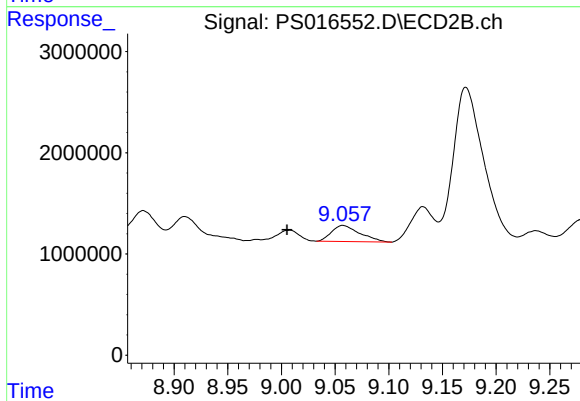
#11 2,4,5-TP (SILVEX)

R.T.: 8.655 min  
Delta R.T.: 0.027 min  
Response: 56510209  
Conc: 19.37 ng/ml



#12 2,4,5-T

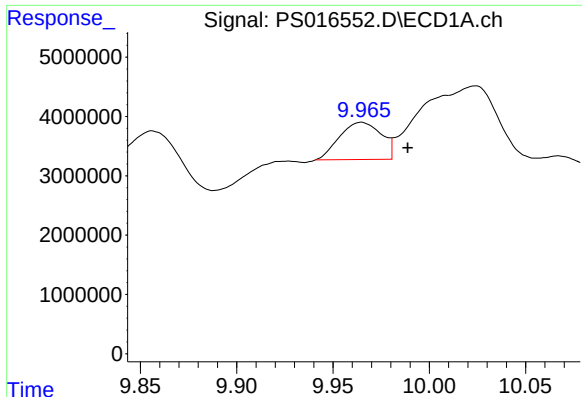
R.T.: 9.381 min  
Delta R.T.: -0.060 min  
Response: 114247008  
Conc: 14.99 ng/ml



#12 2,4,5-T

R.T.: 9.057 min  
Delta R.T.: 0.052 min  
Response: 2913836  
Conc: 1.01 ng/ml

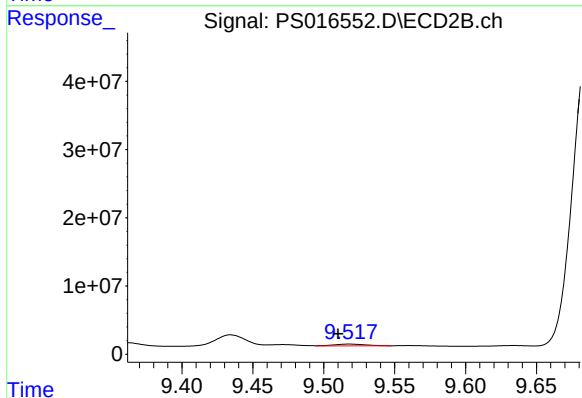




#13 2,4-DB

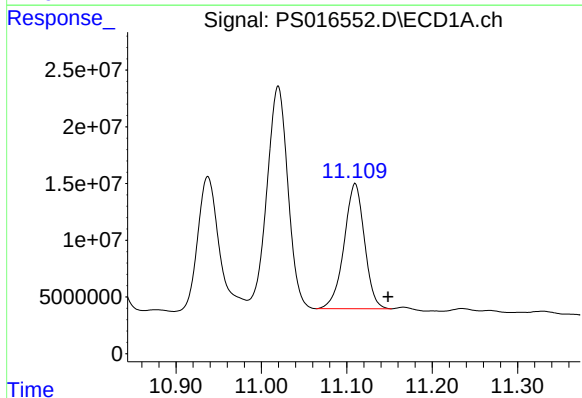
R.T.: 9.965 min  
Delta R.T.: -0.024 min  
Response: 9485864  
Conc: 6.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



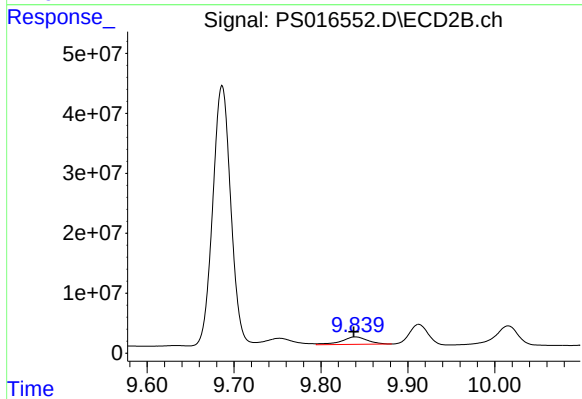
#13 2,4-DB

R.T.: 9.518 min  
Delta R.T.: 0.008 min  
Response: 3929415  
Conc: 10.39 ng/ml



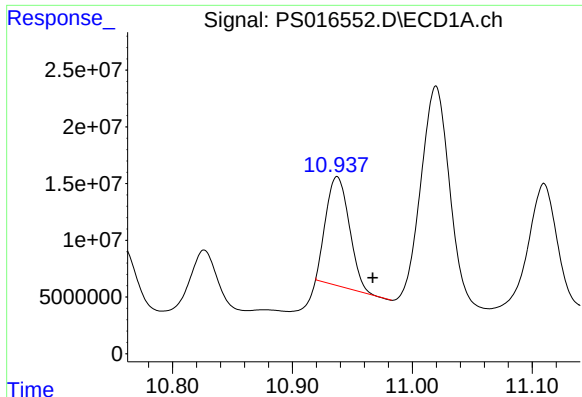
#14 DINOSEB

R.T.: 11.110 min  
Delta R.T.: -0.038 min  
Response: 183055409  
Conc: 34.71 ng/ml



#14 DINOSEB

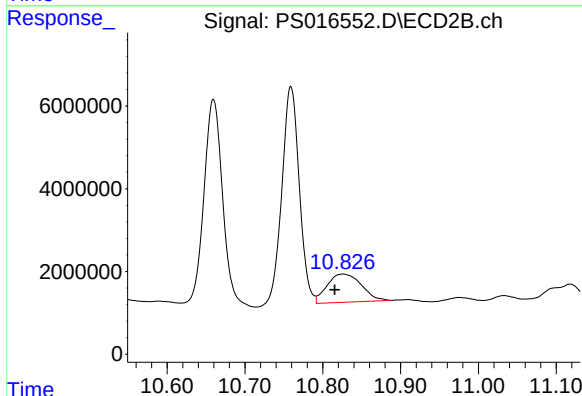
R.T.: 9.840 min  
Delta R.T.: 0.002 min  
Response: 25623154  
Conc: 12.58 ng/ml



#15 Picloram

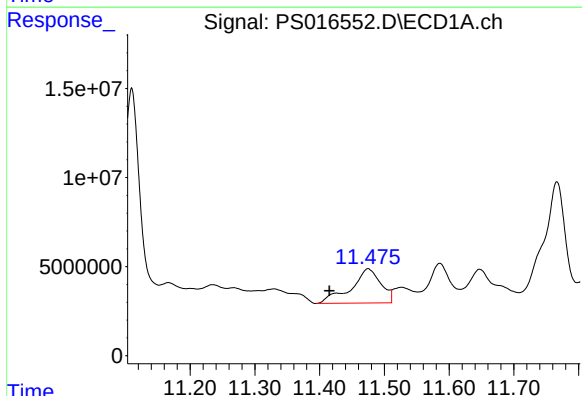
R.T.: 10.937 min  
Delta R.T.: -0.030 min  
Response: 130595327  
Conc: 13.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



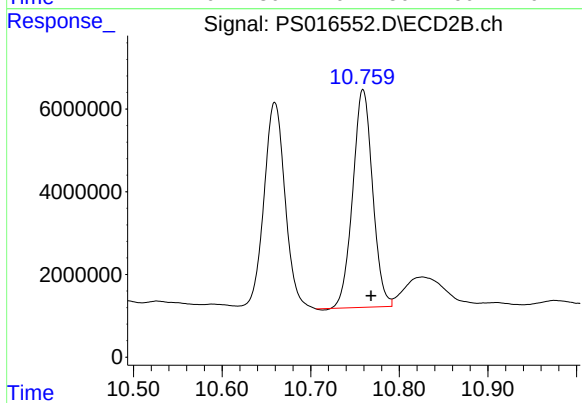
#15 Picloram

R.T.: 10.826 min  
Delta R.T.: 0.011 min  
Response: 20913343  
Conc: 5.19 ng/ml



#16 DCPA

R.T.: 11.475 min  
Delta R.T.: 0.060 min  
Response: 61958627  
Conc: 5.86 ng/ml



#16 DCPA

R.T.: 10.759 min  
Delta R.T.: -0.009 min  
Response: 81742278  
Conc: 18.18 ng/ml