

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082321\  
 Data File : PS016556.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Aug 2021 13:33  
 Operator : DD\AJ  
 Sample : M3426-07  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SWCS-10-0002

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 23 16:20:47 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  | 784.6E6   | 294.7E6  | 533.341 | 565.000   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.972f | 2.482  | 38936431  | 78150935 | 19.299  | 112.182 # |
| 2) T                        | 3,5-DICHL... | 6.343f | 5.980  | 10953407  | 32812064 | 5.203   | 41.552 #  |
| 3) T                        | 4-Nitroph... | 0.000  | 6.418  | 0         | 3420656  | N.D.    | 11.132    |
| 6) T                        | MCP          | 7.540  | 7.002  | 10471855  | 4933441  | 2.475   | 2.856     |
| 7) T                        | MCPA         | 7.679  | 7.217  | 25105452  | 12488895 | 4.075   | 4.582     |
| 8) T                        | DICHLORPROP  | 8.035  | 7.564  | 38298625  | 19726532 | 28.459  | 36.412 #  |
| 9) T                        | 2,4-D        | 8.365f | 7.820  | 75682793  | 11665328 | 50.049  | 18.412 #  |
| 10) T                       | Pentachlo... | 8.665f | 8.252  | 42479864  | 12981792 | 2.164   | 1.752     |
| 11) T                       | 2,4,5-TP ... | 9.215f | 8.654  | -11833471 | 74111139 | N.D.    | 25.399    |
| 12) T                       | 2,4,5-T      | 9.385f | 8.990  | 133.7E6   | 20330581 | 17.545  | 7.019 #   |
| 13) T                       | 2,4-DB       | 9.962  | 9.496  | 16073099  | 6202509  | 11.059  | 16.396 #  |
| 14) T                       | DINOSEB      | 11.108 | 9.840  | 307.1E6   | 40447876 | 58.244  | 19.854 #  |
| 15) T                       | Picloram     | 10.934 | 10.827 | 390.6E6   | 17431870 | 39.133  | 4.329 #   |
| 16) T                       | DCPA         | 11.433 | 10.766 | 28732496  | -5722000 | 2.718   | N.D. #    |
| -----                       |              |        |        |           |          |         |           |

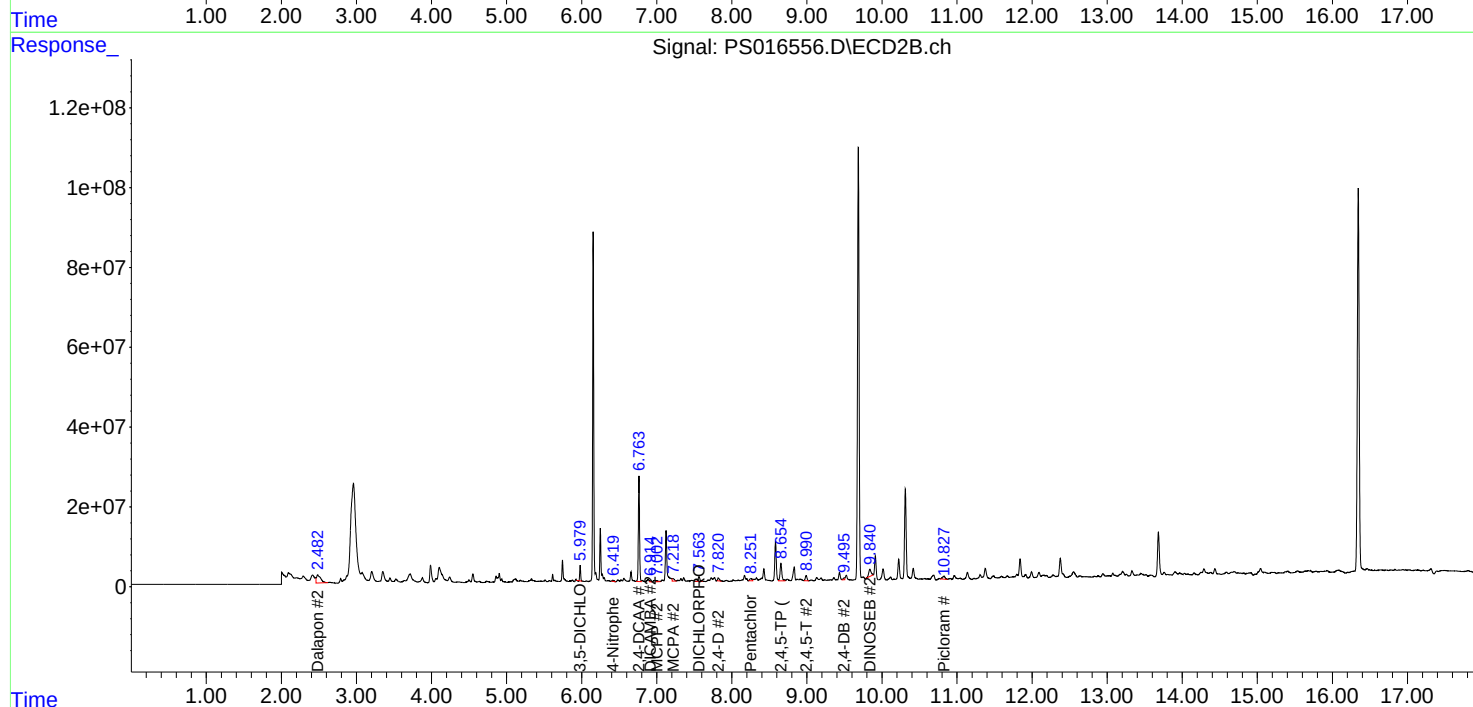
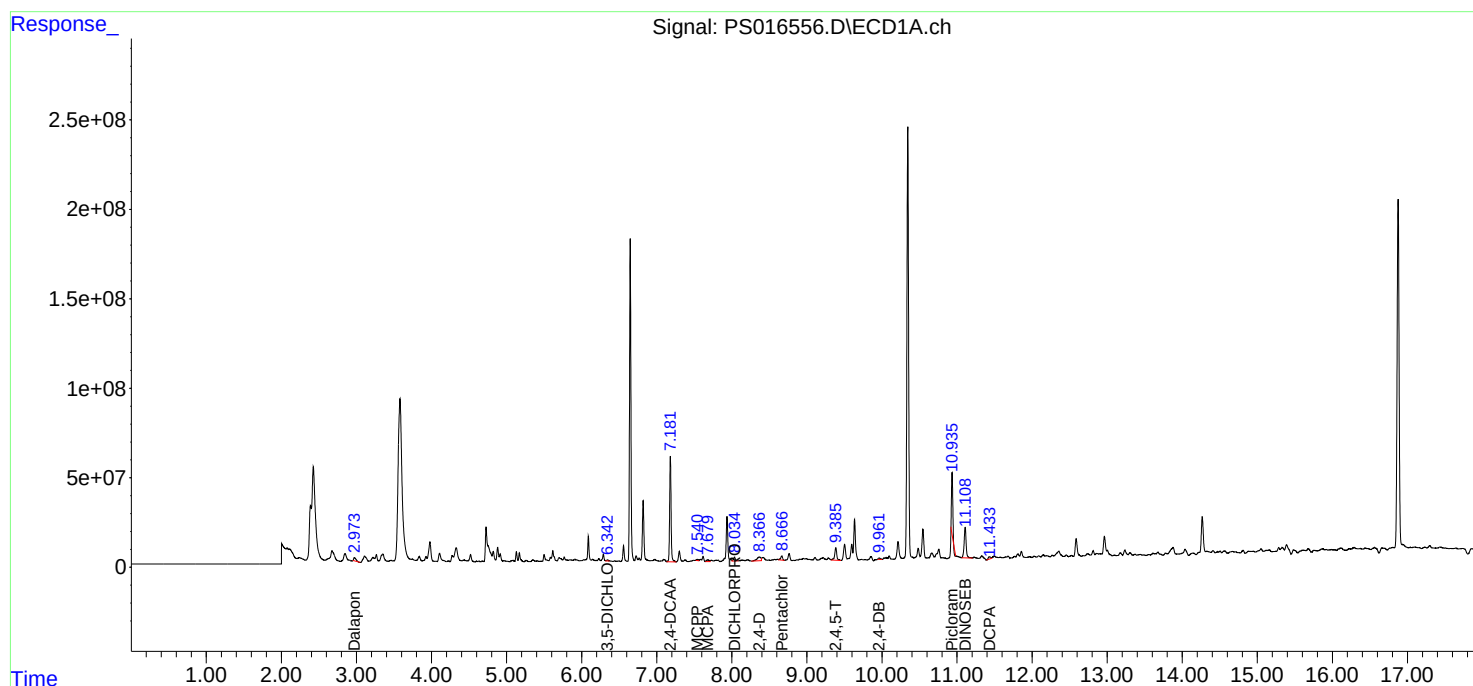
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

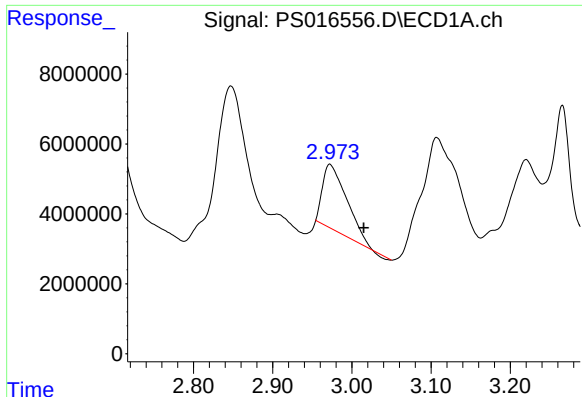
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082321\  
Data File : PS016556.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Aug 2021 13:33  
Operator : DD\AJ  
Sample : M3426-07  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
SWCS-10-0002

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 23 16:20:47 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

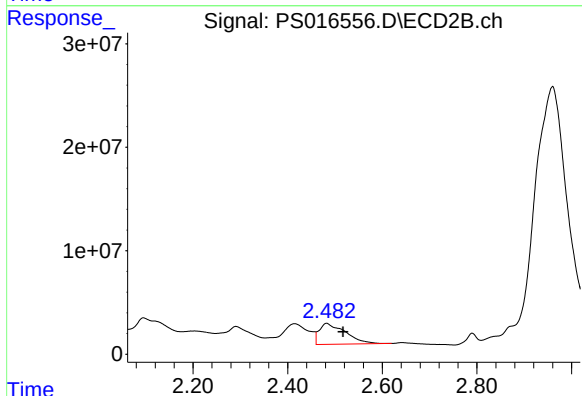




#1 Dalapon

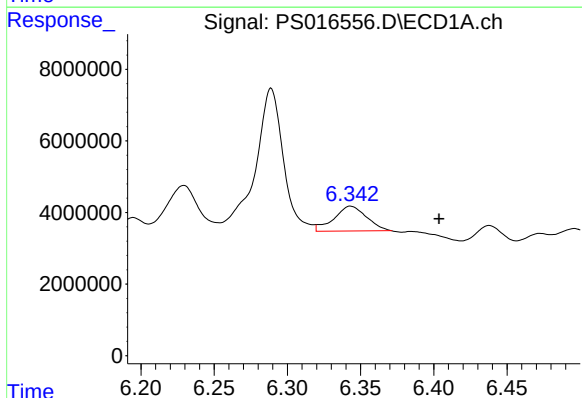
R.T.: 2.972 min  
Delta R.T.: -0.043 min  
Response: 38936431  
Conc: 19.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-10-0002



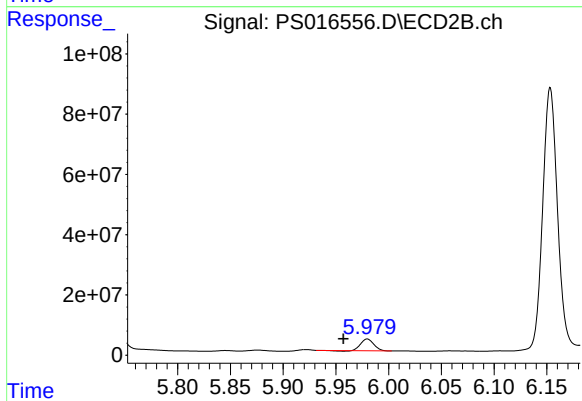
#1 Dalapon

R.T.: 2.482 min  
Delta R.T.: -0.035 min  
Response: 78150935  
Conc: 112.18 ng/ml



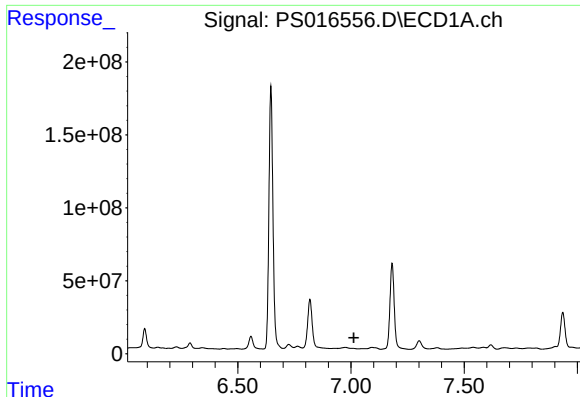
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.343 min  
Delta R.T.: -0.060 min  
Response: 10953407  
Conc: 5.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

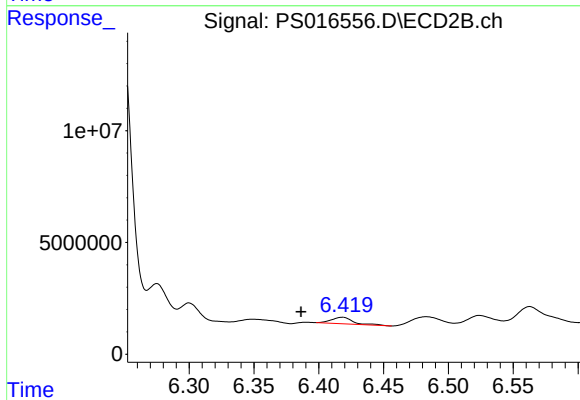
R.T.: 5.980 min  
Delta R.T.: 0.023 min  
Response: 32812064  
Conc: 41.55 ng/ml



#3 4-Nitrophenol

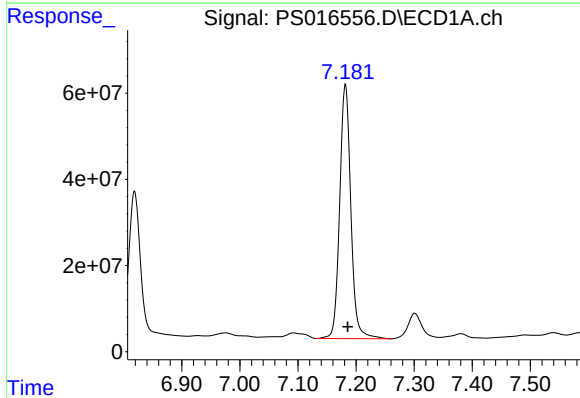
R.T.: 0.000 min  
Exp R.T.: 7.013 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-10-0002



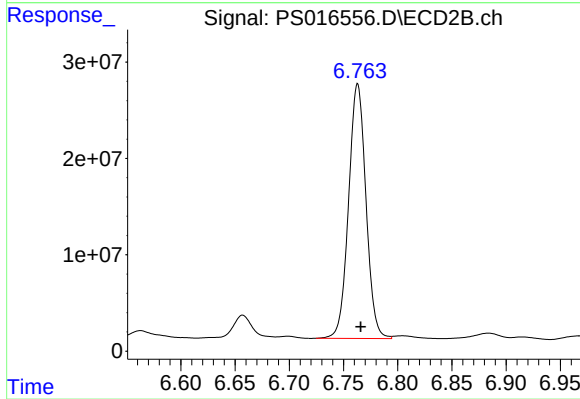
#3 4-Nitrophenol

R.T.: 6.418 min  
Delta R.T.: 0.032 min  
Response: 3420656  
Conc: 11.13 ng/ml



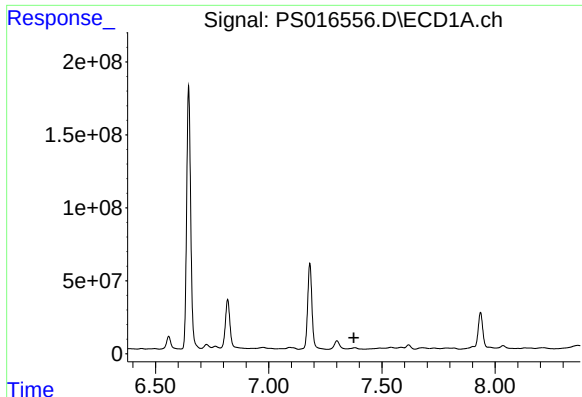
#4 2,4-DCAA

R.T.: 7.182 min  
Delta R.T.: -0.004 min  
Response: 784601269  
Conc: 533.34 ng/ml



#4 2,4-DCAA

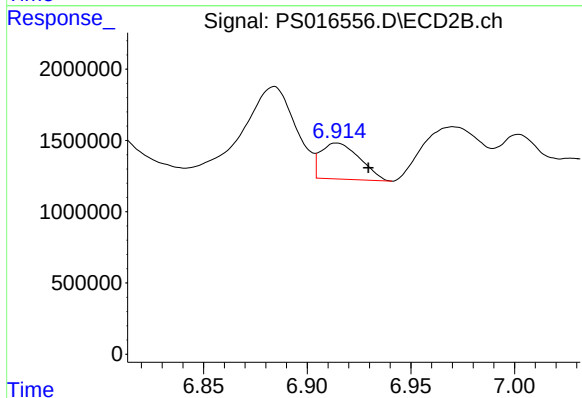
R.T.: 6.763 min  
Delta R.T.: -0.003 min  
Response: 294717777  
Conc: 565.00 ng/ml



#5 DICAMBA

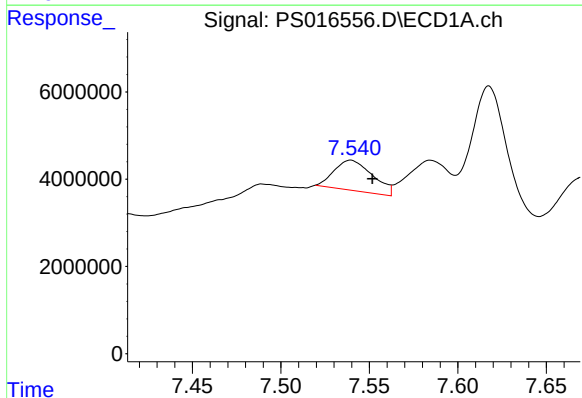
R.T.: 7.380 min  
Delta R.T.: 0.004 min  
Response: -53282618  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-10-0002



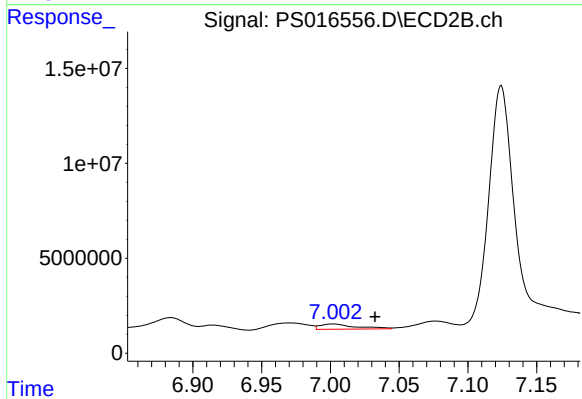
#5 DICAMBA

R.T.: 6.914 min  
Delta R.T.: -0.015 min  
Response: 3301727  
Conc: 1.52 ng/ml



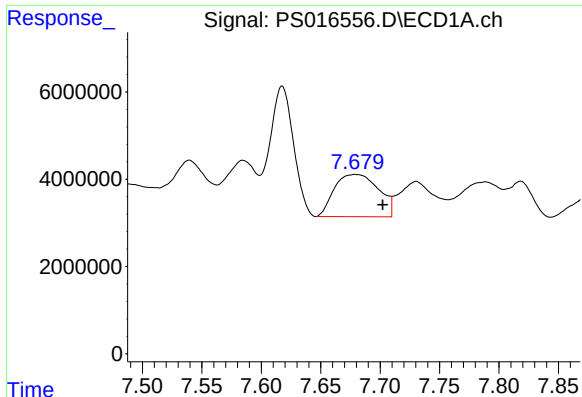
#6 MCP

R.T.: 7.540 min  
Delta R.T.: -0.012 min  
Response: 10471855  
Conc: 2.47 ug/ml



#6 MCP

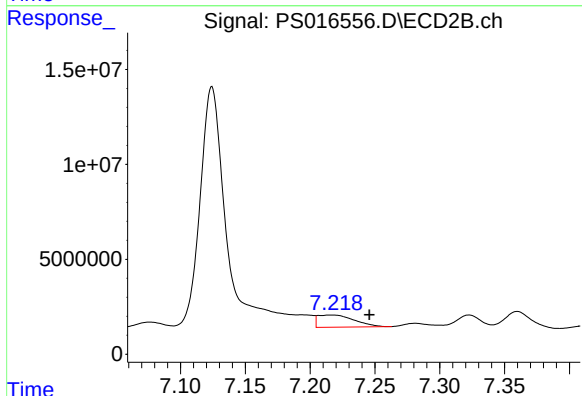
R.T.: 7.002 min  
Delta R.T.: -0.031 min  
Response: 4933441  
Conc: 2.86 ug/ml



#7 MCPA

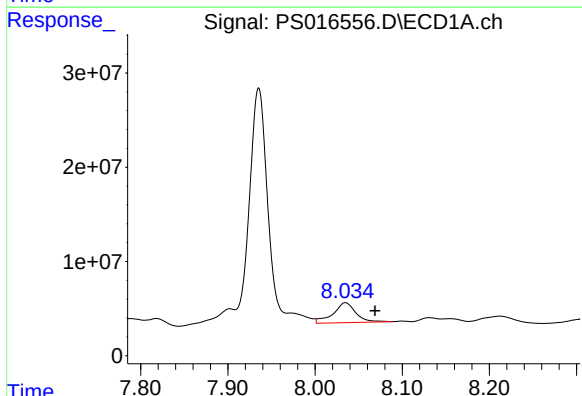
R.T.: 7.679 min  
Delta R.T.: -0.023 min  
Response: 25105452  
Conc: 4.08 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-10-0002



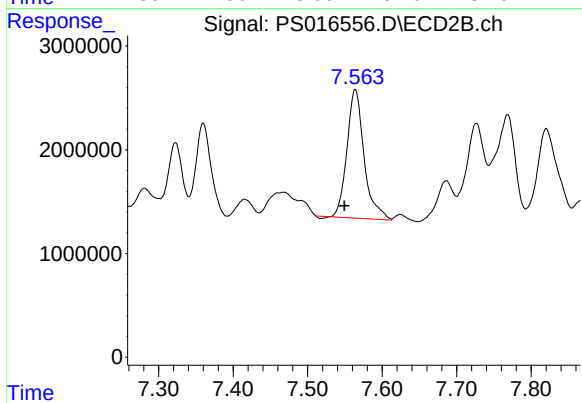
#7 MCPA

R.T.: 7.217 min  
Delta R.T.: -0.029 min  
Response: 12488895  
Conc: 4.58 ug/ml



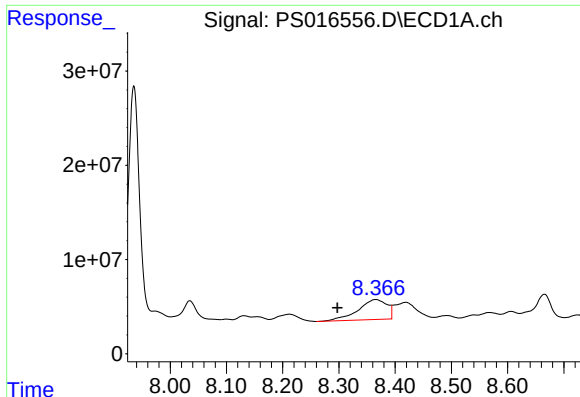
#8 DICHLORPROP

R.T.: 8.035 min  
Delta R.T.: -0.034 min  
Response: 38298625  
Conc: 28.46 ng/ml



#8 DICHLORPROP

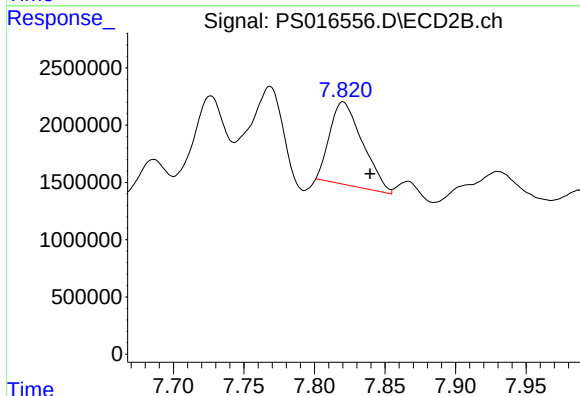
R.T.: 7.564 min  
Delta R.T.: 0.014 min  
Response: 19726532  
Conc: 36.41 ng/ml



#9 2,4-D

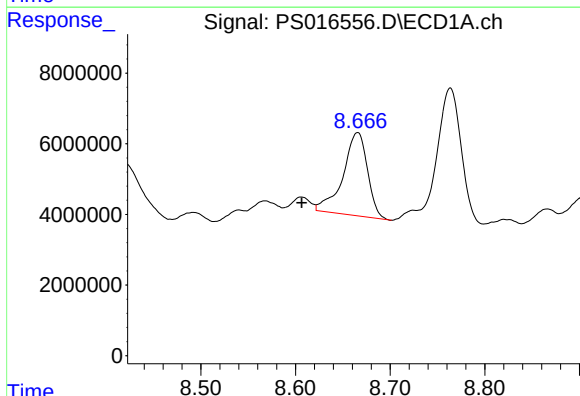
R.T.: 8.365 min  
Delta R.T.: 0.068 min  
Response: 75682793  
Conc: 50.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-10-0002



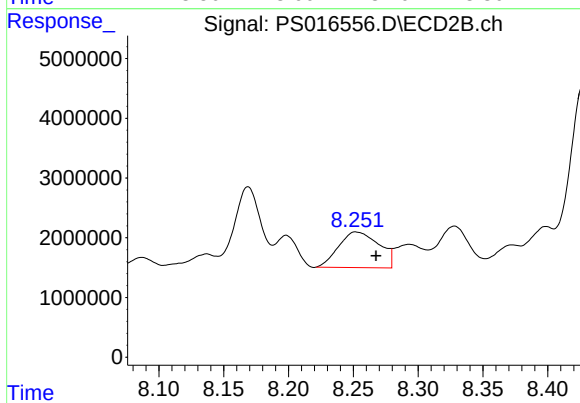
#9 2,4-D

R.T.: 7.820 min  
Delta R.T.: -0.019 min  
Response: 11665328  
Conc: 18.41 ng/ml



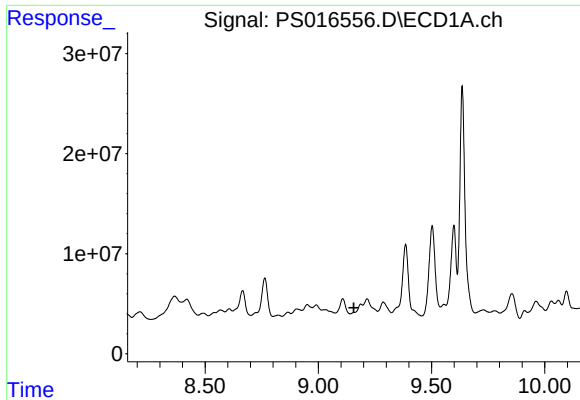
#10 Pentachlorophenol

R.T.: 8.665 min  
Delta R.T.: 0.059 min  
Response: 42479864  
Conc: 2.16 ng/ml



#10 Pentachlorophenol

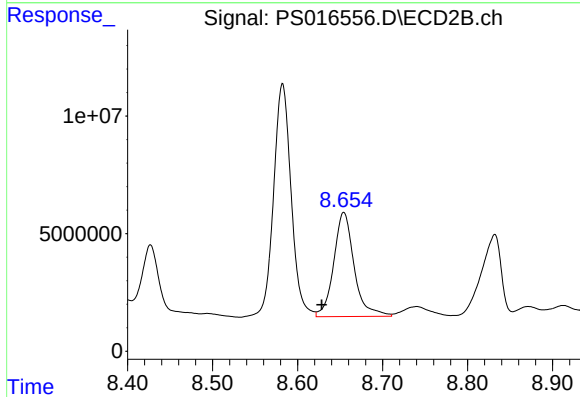
R.T.: 8.252 min  
Delta R.T.: -0.016 min  
Response: 12981792  
Conc: 1.75 ng/ml



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

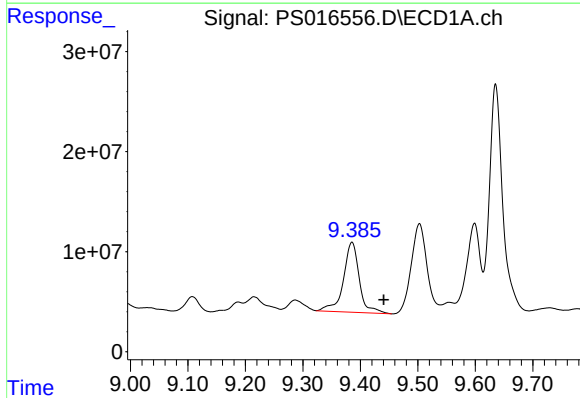
R.T.: 9.215 min  
Delta R.T.: 0.059 min  
Response: -11833471  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-10-0002



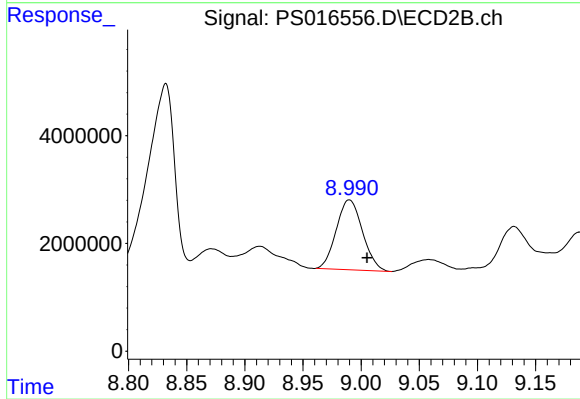
#11 2,4,5-TP (SILVEX)

R.T.: 8.654 min  
Delta R.T.: 0.026 min  
Response: 74111139  
Conc: 25.40 ng/ml



#12 2,4,5-T

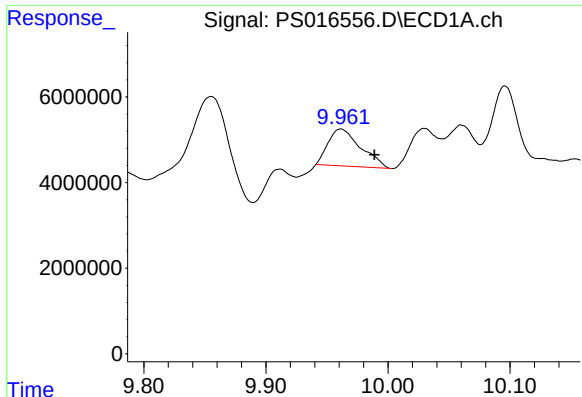
R.T.: 9.385 min  
Delta R.T.: -0.055 min  
Response: 133747175  
Conc: 17.55 ng/ml



#12 2,4,5-T

R.T.: 8.990 min  
Delta R.T.: -0.015 min  
Response: 20330581  
Conc: 7.02 ng/ml

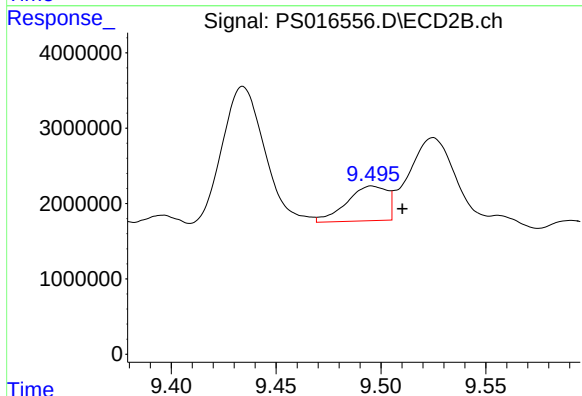




#13 2,4-DB

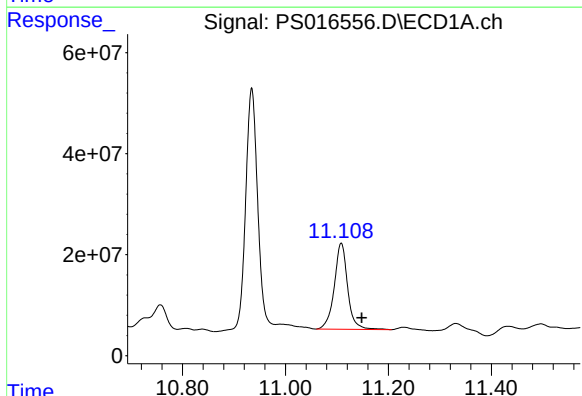
R.T.: 9.962 min  
Delta R.T.: -0.027 min  
Response: 16073099  
Conc: 11.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-10-0002



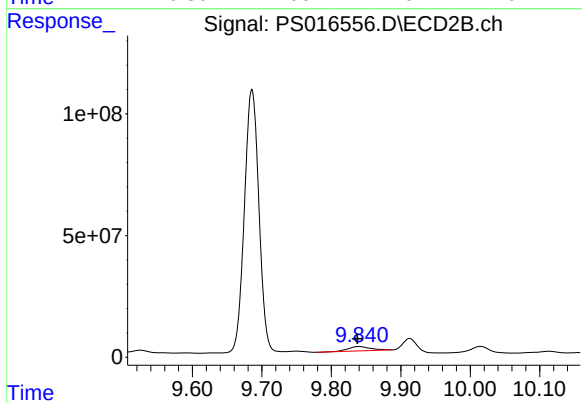
#13 2,4-DB

R.T.: 9.496 min  
Delta R.T.: -0.015 min  
Response: 6202509  
Conc: 16.40 ng/ml



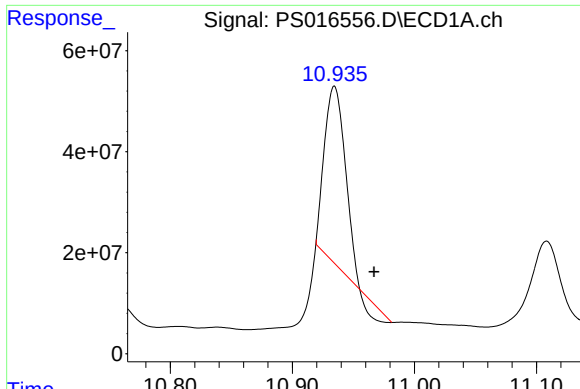
#14 DINOSEB

R.T.: 11.108 min  
Delta R.T.: -0.040 min  
Response: 307137304  
Conc: 58.24 ng/ml



#14 DINOSEB

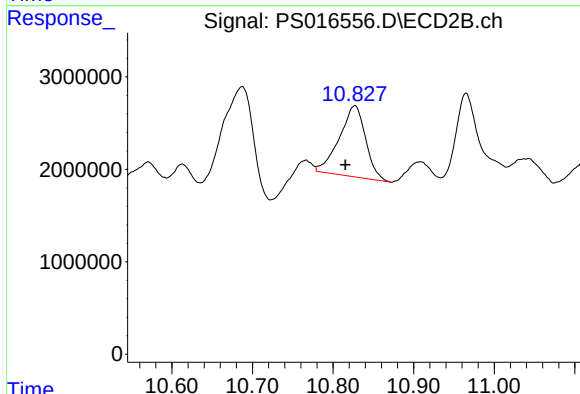
R.T.: 9.840 min  
Delta R.T.: 0.002 min  
Response: 40447876  
Conc: 19.85 ng/ml



#15 Picloram

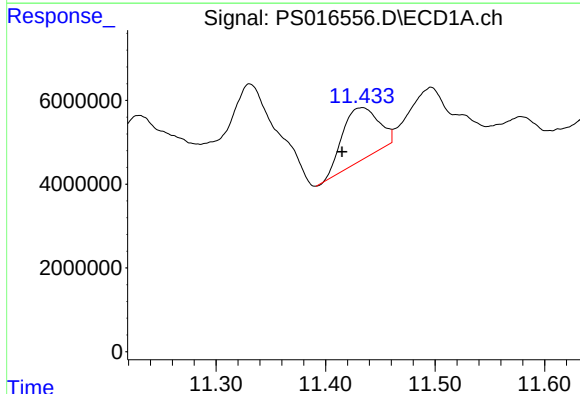
R.T.: 10.934 min  
Delta R.T.: -0.033 min  
Response: 390579844  
Conc: 39.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-10-0002



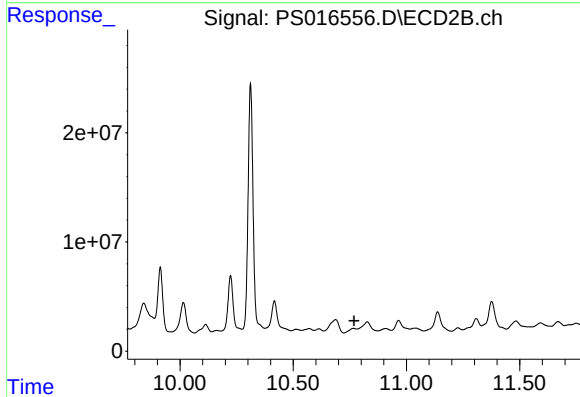
#15 Picloram

R.T.: 10.827 min  
Delta R.T.: 0.012 min  
Response: 17431870  
Conc: 4.33 ng/ml



#16 DCPA

R.T.: 11.433 min  
Delta R.T.: 0.018 min  
Response: 28732496  
Conc: 2.72 ng/ml



#16 DCPA

R.T.: 10.766 min  
Delta R.T.: -0.002 min  
Response: -5722000  
Conc: N.D.