

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030819\  
 Data File : PS003469.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Mar 2019 15:10  
 Operator : EI\SJ  
 Sample : K1764-01  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 KITCHEN-SINK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 08 22:01:17 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022719.M  
 Quant Title : 8080.M  
 QLast Update : Thu Feb 28 03:00:19 2019  
 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     | 11.291 | 10.777 | 293.0E6  | 291.9E6  | 667.450 | 621.631  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.808  | 2.281  | 35102791 | 57819768 | 54.009  | 91.316 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 8.944  | 0        | 733941   | N.D.    | 1.189 #  |
| 3) T                        | 4-Nitroph... | 0.000  | 9.955  | 0        | 2029290  | N.D.    | 9.026 #  |
| 5) T                        | DICAMBA      | 0.000  | 11.090 | 0        | 2861847  | N.D.    | 1.713 #  |
| 7) T                        | MCPA         | 12.248 | 11.632 | 7134666  | 4371760  | 3.597   | 2.535 #  |
| 8) T                        | DICHLORPROP  | 0.000  | 12.190 | 0        | 4705025  | N.D.    | 11.386 # |
| 9) T                        | 2,4-D        | 13.150 | 12.638 | 6028700  | 2171084  | 12.998  | 4.136 #  |
| 11) T                       | 2,4,5-TP ... | 0.000  | 13.790 | 0        | 1639608  | N.D.    | 0.644 #  |
| 12) T                       | 2,4,5-T      | 14.754 | 14.380 | 8749870  | 24043311 | 3.312   | 11.922 # |
| 13) T                       | 2,4-DB       | 15.572 | 15.048 | 92064993 | 122.4E6  | 388.795 | 479.432  |
| 14) T                       | DINOSEB      | 0.000  | 15.443 | 0        | 11943374 | N.D.    | 6.691 #  |
| 15) T                       | Picloram     | 0.000  | 16.730 | 0        | 31927403 | N.D.    | 12.579 # |
| -----                       |              |        |        |          |          |         |          |

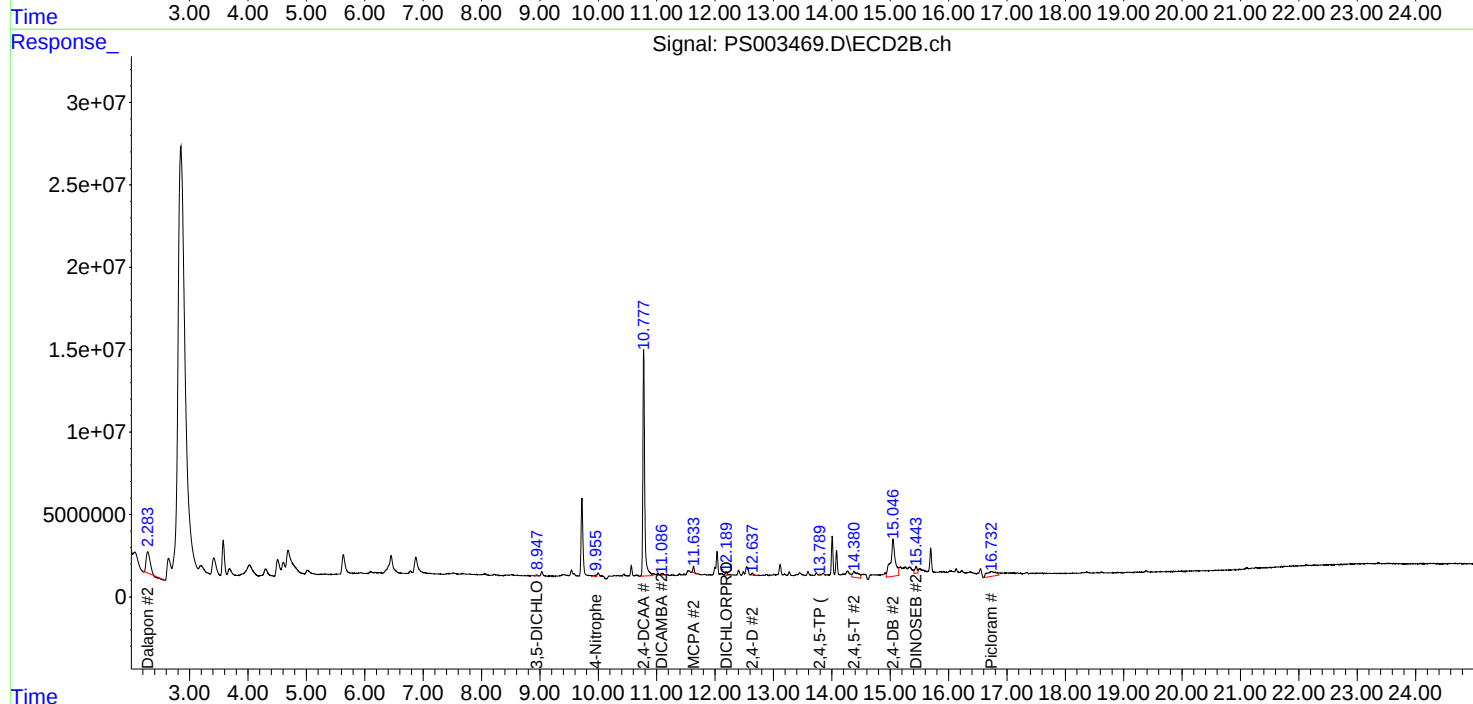
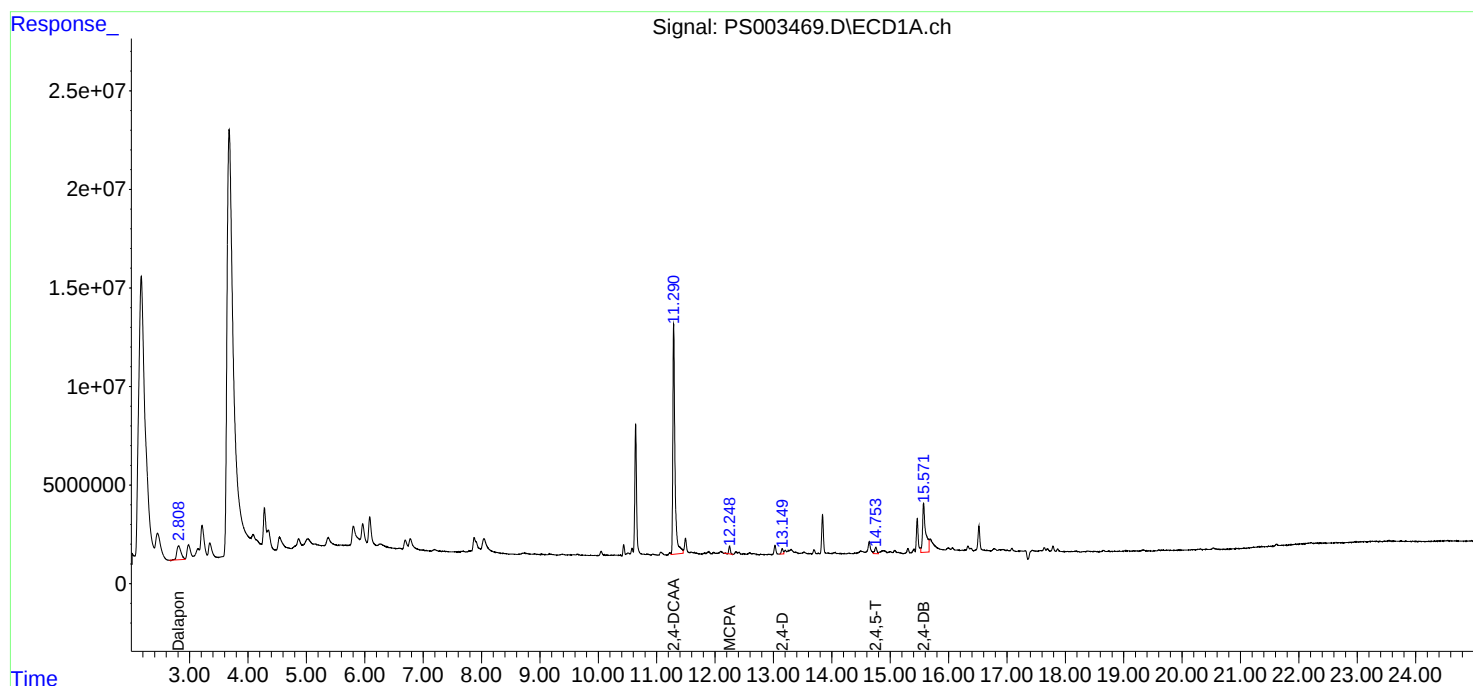
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

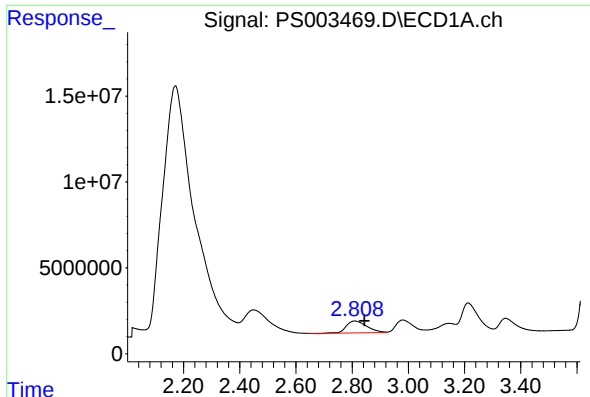
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Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
KITCHEN-SINK

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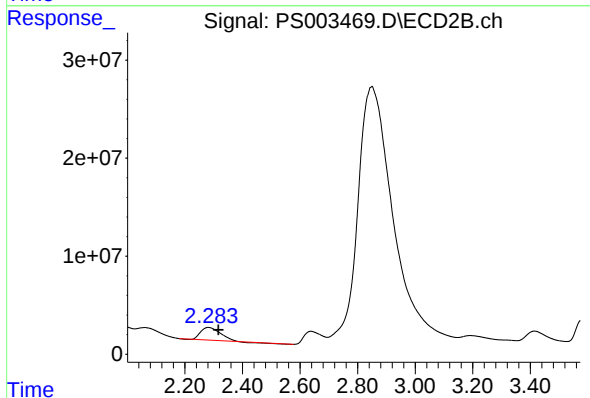




#1 Dalapon

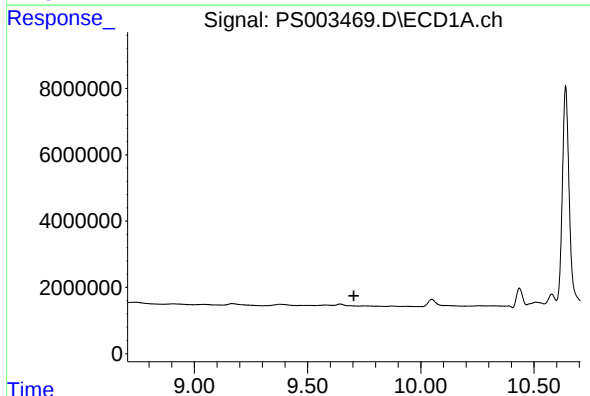
R.T.: 2.808 min  
Delta R.T.: -0.036 min  
Response: 35102791  
Conc: 54.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
KITCHEN-SINK



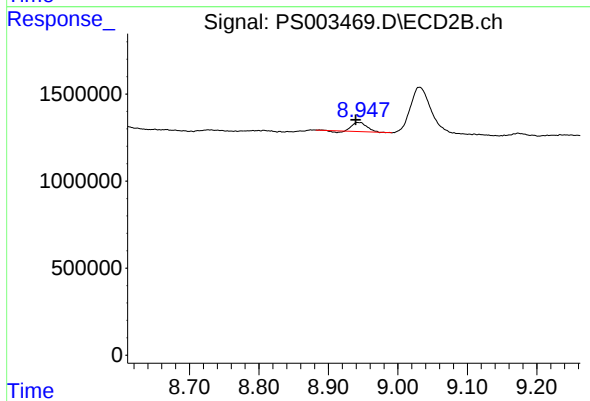
#1 Dalapon

R.T.: 2.281 min  
Delta R.T.: -0.035 min  
Response: 57819768  
Conc: 91.32 ng/ml



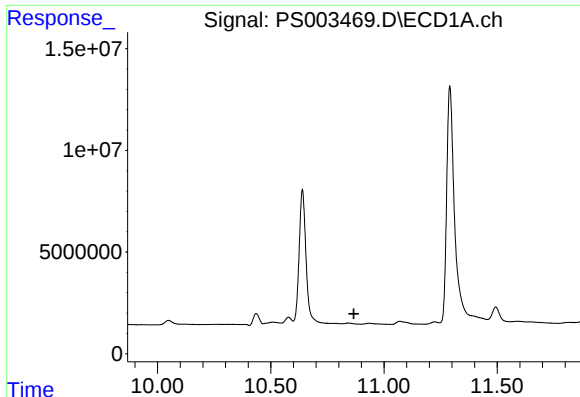
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 9.705 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

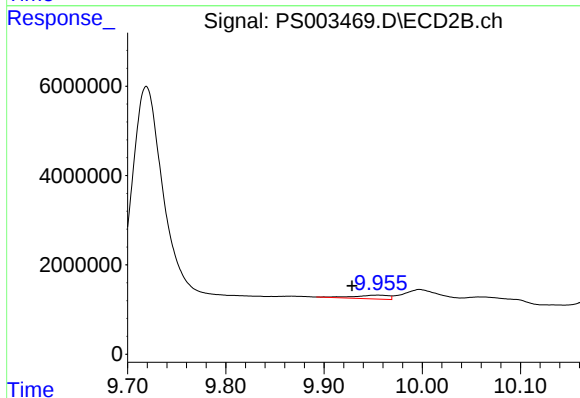
R.T.: 8.944 min  
Delta R.T.: 0.004 min  
Response: 733941  
Conc: 1.19 ng/ml



#3 4-Nitrophenol

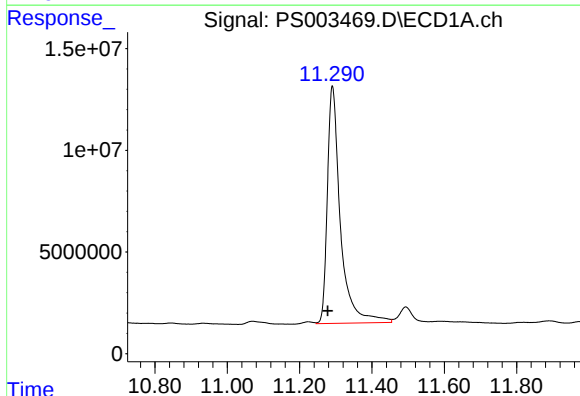
R.T.: 0.000 min  
Exp R.T.: 10.867 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
KITCHEN-SINK



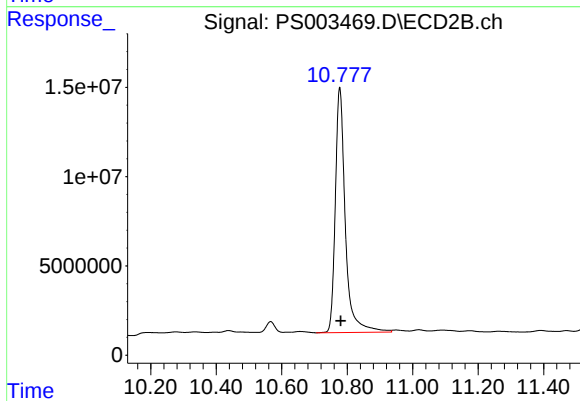
#3 4-Nitrophenol

R.T.: 9.955 min  
Delta R.T.: 0.026 min  
Response: 2029290  
Conc: 9.03 ng/ml



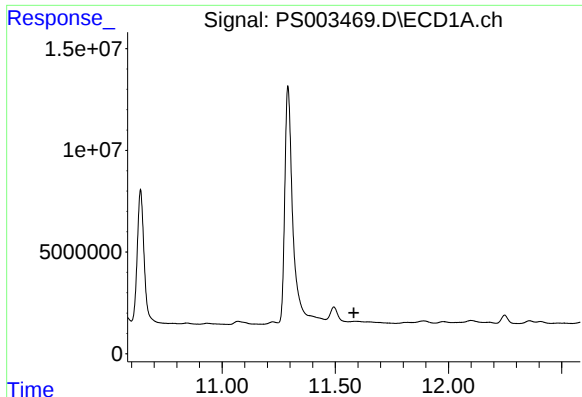
#4 2,4-DCAA

R.T.: 11.291 min  
Delta R.T.: 0.014 min  
Response: 293026851  
Conc: 667.45 ng/ml



#4 2,4-DCAA

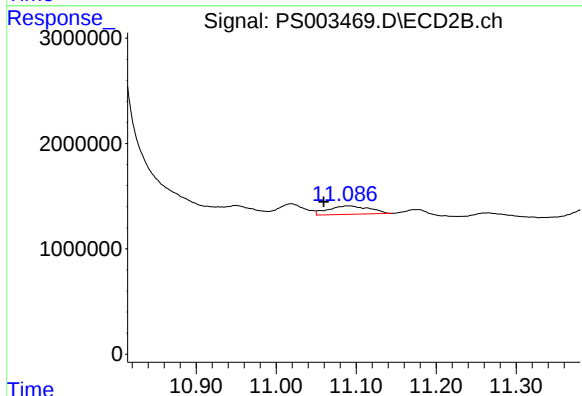
R.T.: 10.777 min  
Delta R.T.: -0.003 min  
Response: 291898576  
Conc: 621.63 ng/ml



#5 DICAMBA

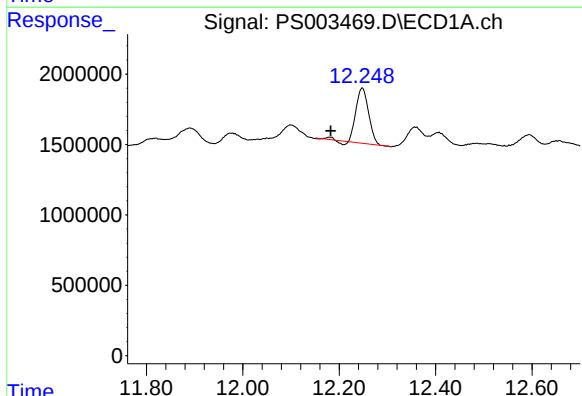
R.T.: 0.000 min  
Exp R.T.: 11.582 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
KITCHEN-SINK



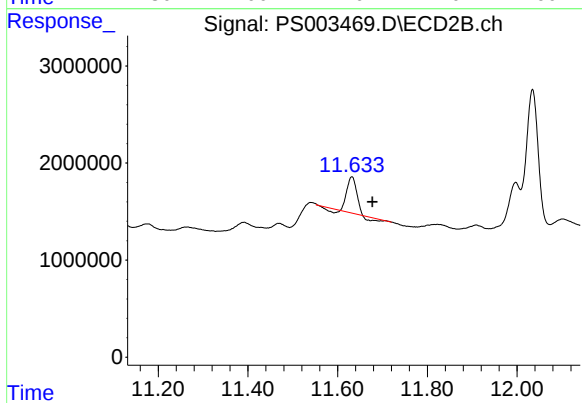
#5 DICAMBA

R.T.: 11.090 min  
Delta R.T.: 0.030 min  
Response: 2861847  
Conc: 1.71 ng/ml



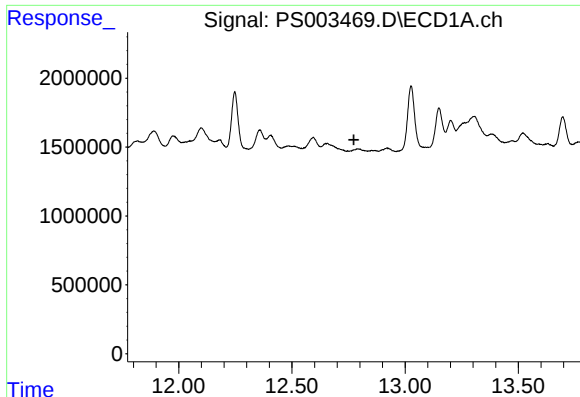
#7 MCPA

R.T.: 12.248 min  
Delta R.T.: 0.065 min  
Response: 7134666  
Conc: 3.60 ug/ml



#7 MCPA

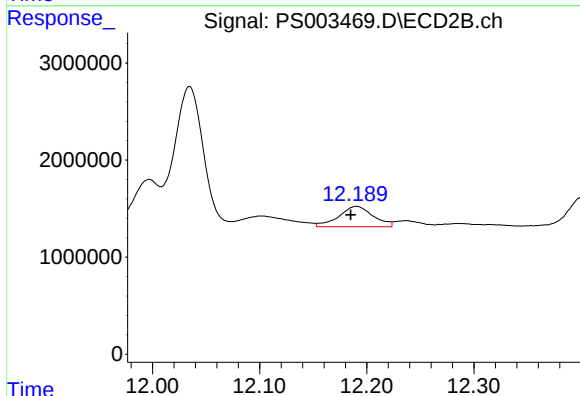
R.T.: 11.632 min  
Delta R.T.: -0.046 min  
Response: 4371760  
Conc: 2.53 ug/ml



#8 DICHLORPROP

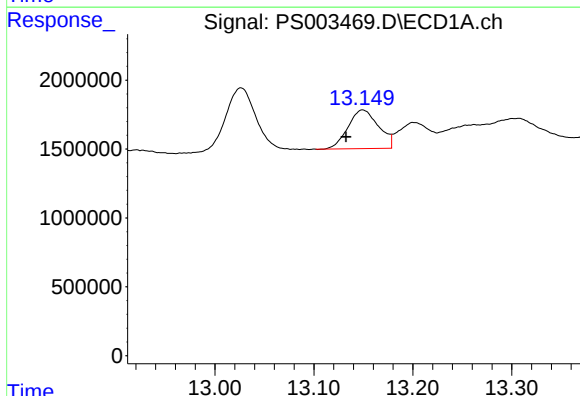
R.T.: 0.000 min  
Exp R.T.: 12.773 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
KITCHEN-SINK



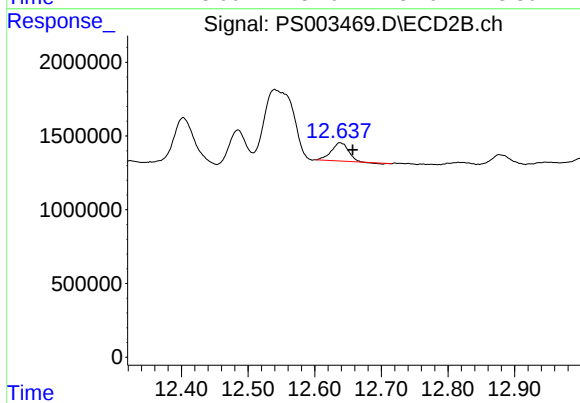
#8 DICHLORPROP

R.T.: 12.190 min  
Delta R.T.: 0.005 min  
Response: 4705025  
Conc: 11.39 ng/ml



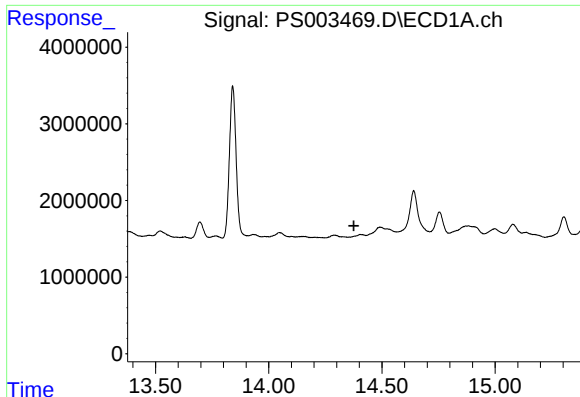
#9 2,4-D

R.T.: 13.150 min  
Delta R.T.: 0.017 min  
Response: 6028700  
Conc: 13.00 ng/ml



#9 2,4-D

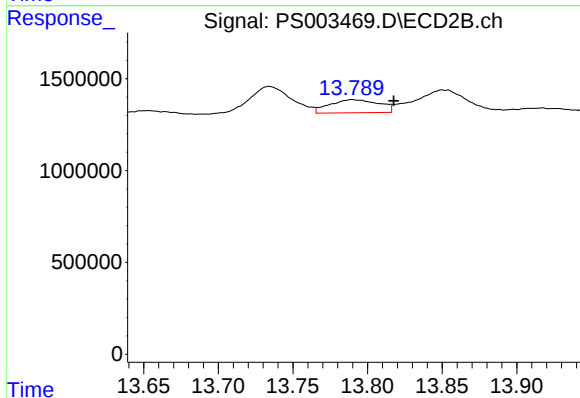
R.T.: 12.638 min  
Delta R.T.: -0.019 min  
Response: 2171084  
Conc: 4.14 ng/ml



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

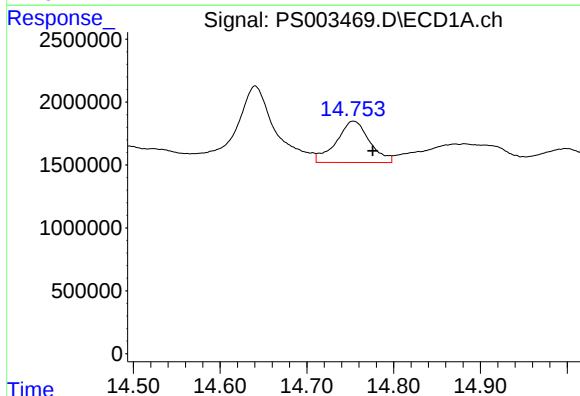
R.T.: 0.000 min  
Exp R.T.: 14.376 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
KITCHEN-SINK



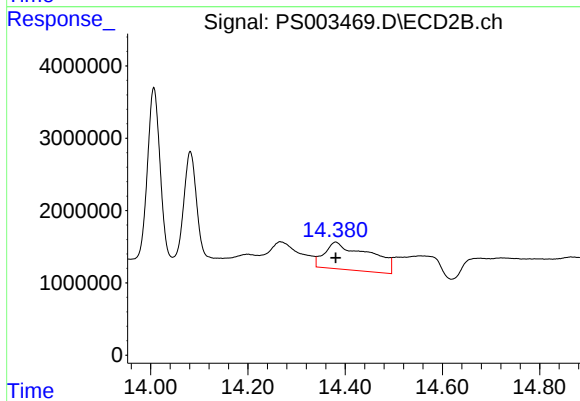
#11 2,4,5-TP (SILVEX)

R.T.: 13.790 min  
Delta R.T.: -0.027 min  
Response: 1639608  
Conc: 0.64 ng/ml



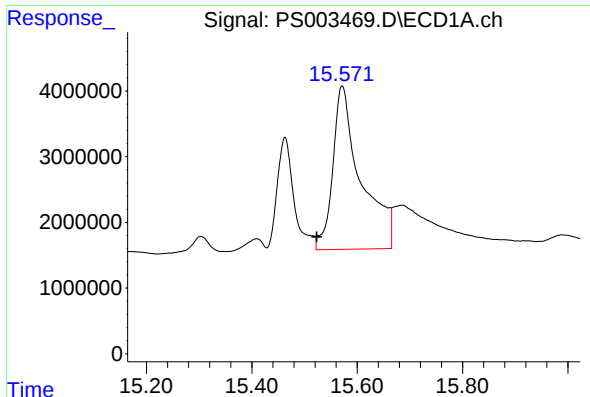
#12 2,4,5-T

R.T.: 14.754 min  
Delta R.T.: -0.022 min  
Response: 8749870  
Conc: 3.31 ng/ml



#12 2,4,5-T

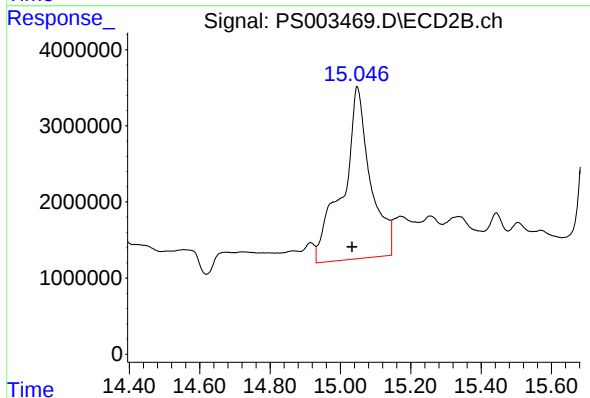
R.T.: 14.380 min  
Delta R.T.: 0.000 min  
Response: 24043311  
Conc: 11.92 ng/ml



#13 2,4-DB

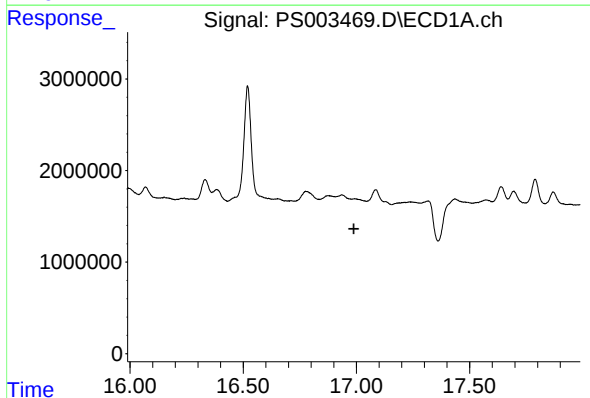
R.T.: 15.572 min  
Delta R.T.: 0.049 min  
Response: 92064993  
Conc: 388.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
KITCHEN-SINK



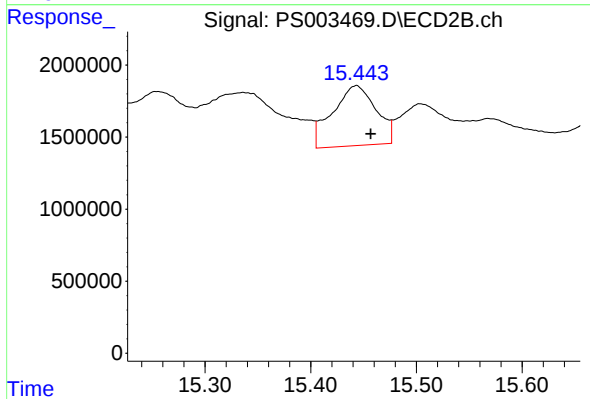
#13 2,4-DB

R.T.: 15.048 min  
Delta R.T.: 0.014 min  
Response: 122426421  
Conc: 479.43 ng/ml



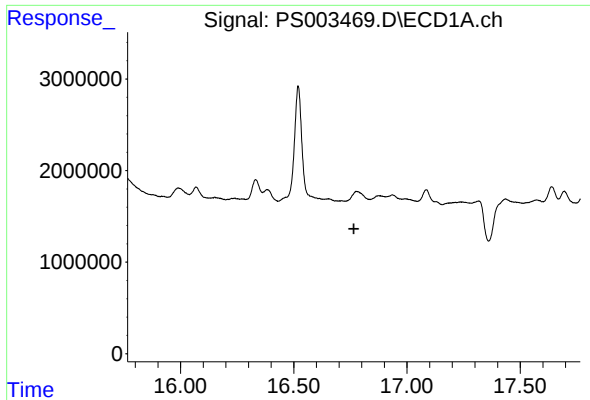
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 16.989 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

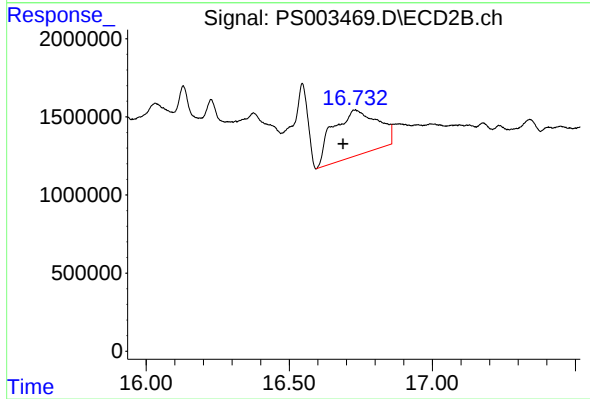
R.T.: 15.443 min  
Delta R.T.: -0.014 min  
Response: 11943374  
Conc: 6.69 ng/ml



#15 Picloram

R.T.: 0.000 min  
Exp R.T.: 16.765 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
KITCHEN-SINK



#15 Picloram

R.T.: 16.730 min  
Delta R.T.: 0.042 min  
Response: 31927403  
Conc: 12.58 ng/ml