

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081621\  
 Data File : PS016433.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Aug 2021 02:34  
 Operator : DD\AJ  
 Sample : M3394-10  
 Misc :  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SWCS-01-1015

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 17 06:33:38 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     | 7.184  | 6.765  | 653.4E6  | 241.9E6  | 444.147 | 463.742  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.976  | 2.482  | 32509763 | 50326524 | 16.114  | 72.242 # |
| 2) T                        | 3,5-DICHL... | 6.341f | 5.981  | 10355943 | 35777425 | 4.919   | 45.308 # |
| 3) T                        | 4-Nitroph... | 6.960f | 0.000  | 2124434  | 0        | 2.658   | N.D. #   |
| 5) T                        | DICAMBA      | 0.000  | 6.921  | 0        | 2520973  | N.D.    | 1.157    |
| 6) T                        | MCPD         | 7.539  | 7.032  | 9947733  | 1579668  | 2.351   | <MDL #   |
| 7) T                        | MCPA         | 7.733  | 7.220  | 12646996 | 14520389 | 2.053   | 5.327 #  |
| 8) T                        | DICHLORPROP  | 0.000  | 7.568  | 0        | 17999958 | N.D.    | 33.225   |
| 9) T                        | 2,4-D        | 0.000  | 7.822  | 0        | 6102656  | N.D.    | 9.632    |
| 10) T                       | Pentachlo... | 8.589  | 8.249  | 9010302  | 7017190  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 9.196  | 8.659  | 26052051 | 13934982 | 3.603   | 4.776 #  |
| 12) T                       | 2,4,5-T      | 9.378f | 0.000  | 69167831 | 0        | 9.074   | N.D. #   |
| 13) T                       | 2,4-DB       | 0.000  | 9.492  | 0        | 3240083  | N.D.    | 8.565    |
| 14) T                       | DINOSEB      | 11.112 | 9.828  | 93399091 | 16740969 | 17.712  | 8.217 #  |
| 15) T                       | Picloram     | 10.942 | 10.834 | 70507393 | 11440466 | 7.064   | 2.841 #  |
| 16) T                       | DCPA         | 0.000  | 10.756 | 0        | 791234   | N.D.    | <MDL     |
| -----                       |              |        |        |          |          |         |          |

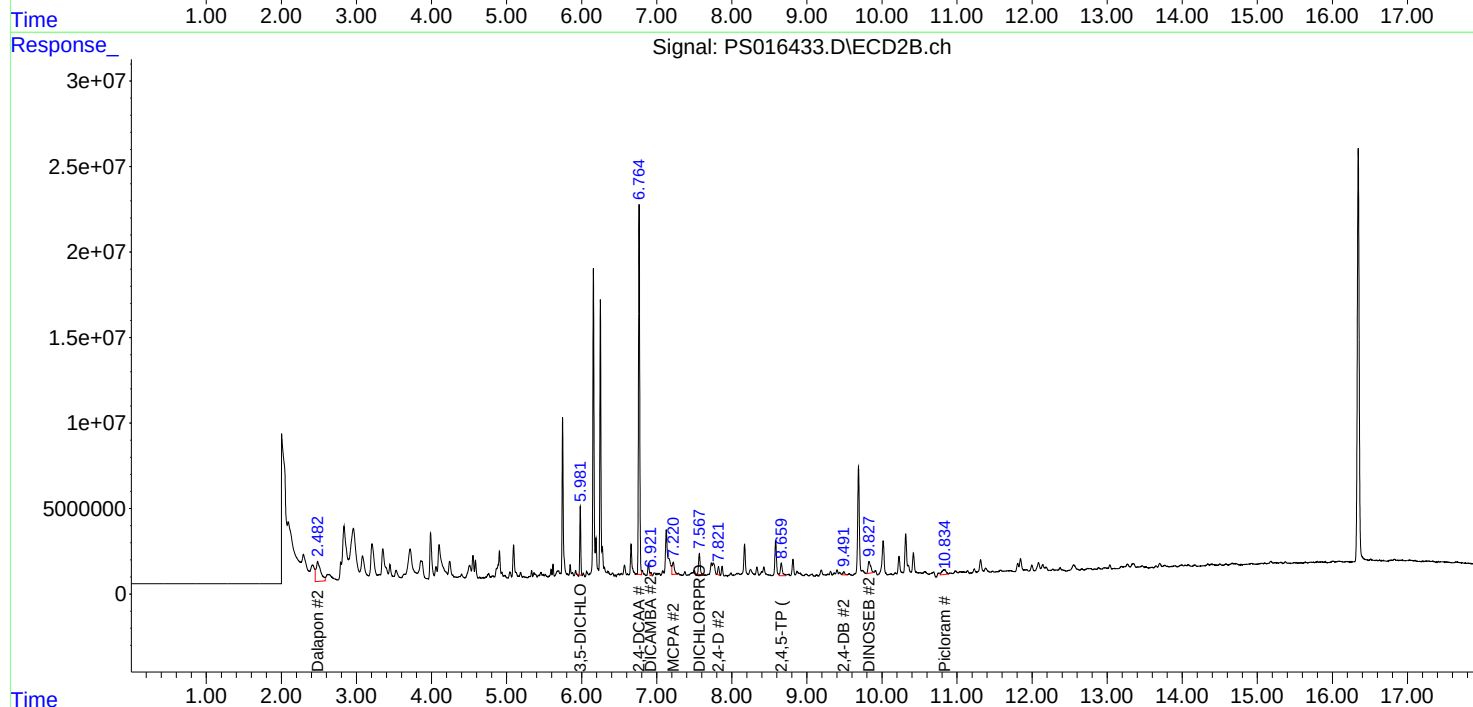
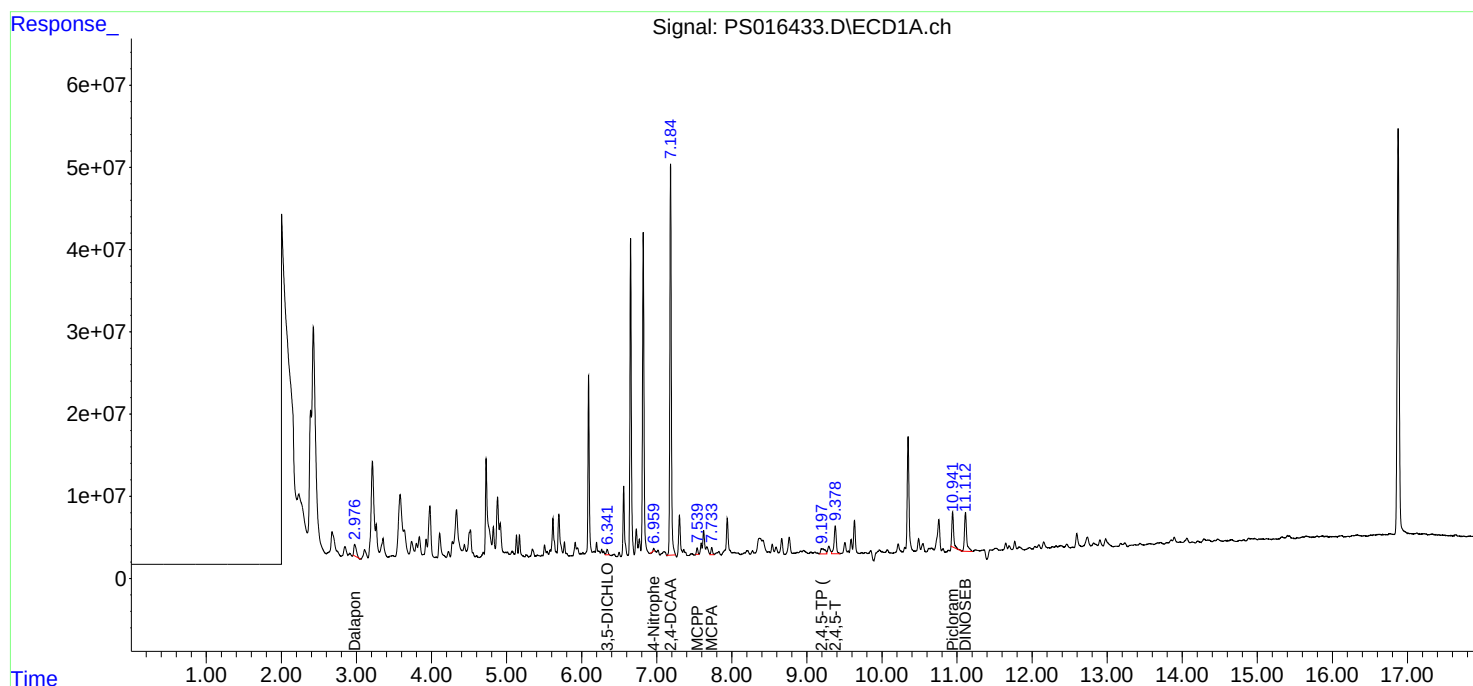
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

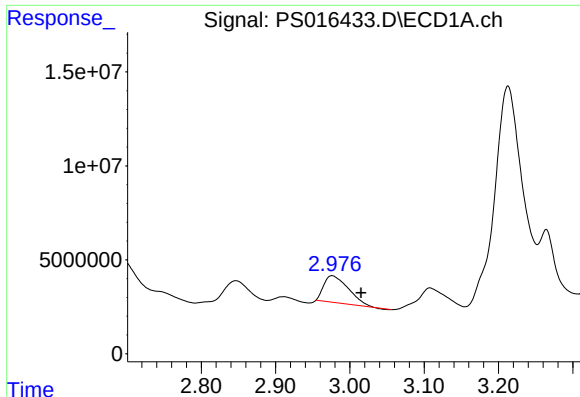
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081621\  
Data File : PS016433.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Aug 2021 02:34  
Operator : DD\AJ  
Sample : M3394-10  
Misc :  
ALS Vial : 38 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-01-1015

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 17 06:33:38 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  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

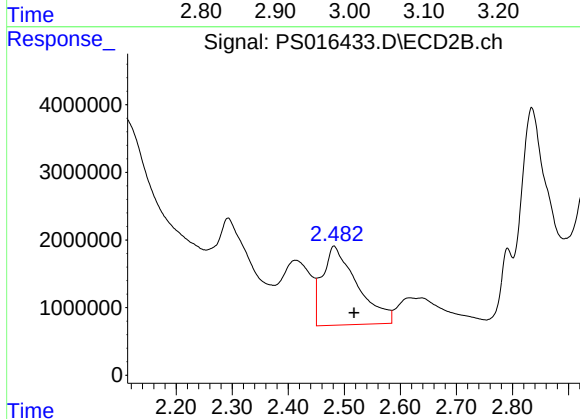




#1 Dalapon

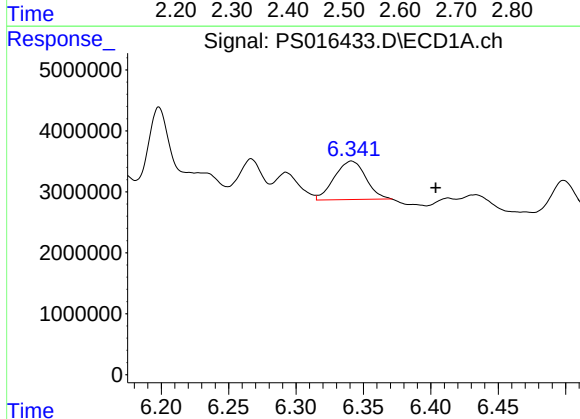
R.T.: 2.976 min  
Delta R.T.: -0.039 min  
Response: 32509763  
Conc: 16.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-01-1015



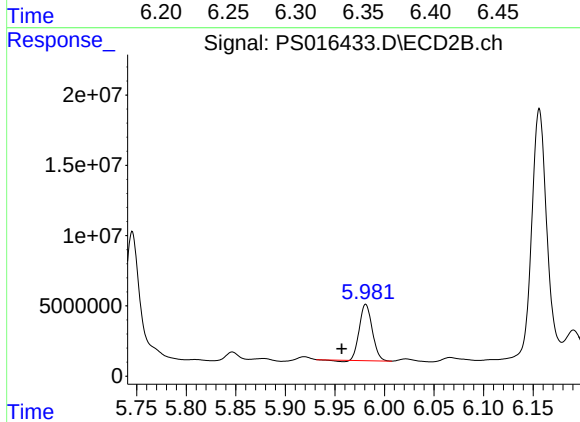
#1 Dalapon

R.T.: 2.482 min  
Delta R.T.: -0.036 min  
Response: 50326524  
Conc: 72.24 ng/ml



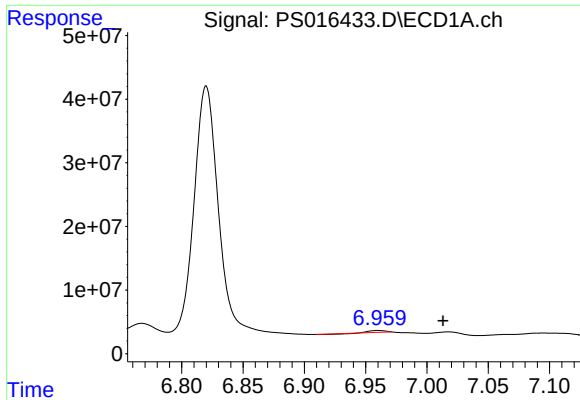
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.341 min  
Delta R.T.: -0.062 min  
Response: 10355943  
Conc: 4.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

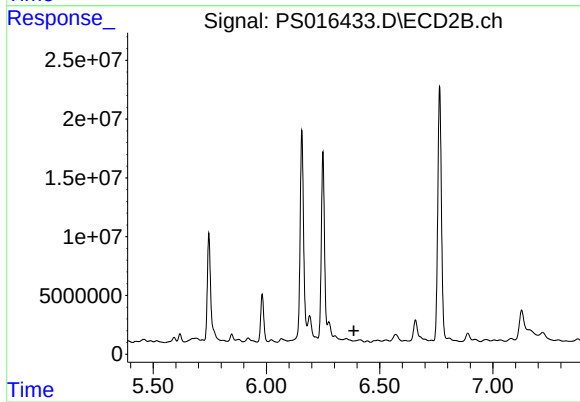
R.T.: 5.981 min  
Delta R.T.: 0.024 min  
Response: 35777425  
Conc: 45.31 ng/ml



#3 4-Nitrophenol

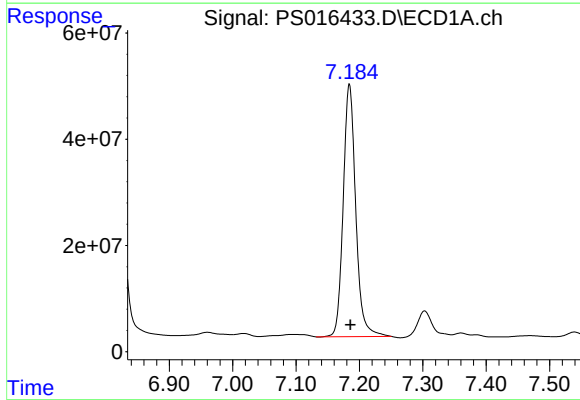
R.T.: 6.960 min  
Delta R.T.: -0.053 min  
Response: 2124434  
Conc: 2.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-01-1015



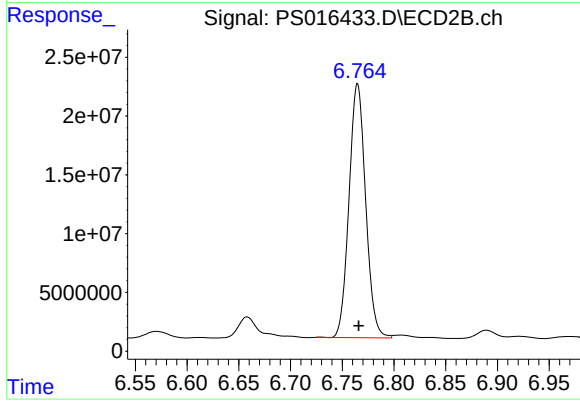
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T.: 6.386 min  
Response: 0  
Conc: N.D.



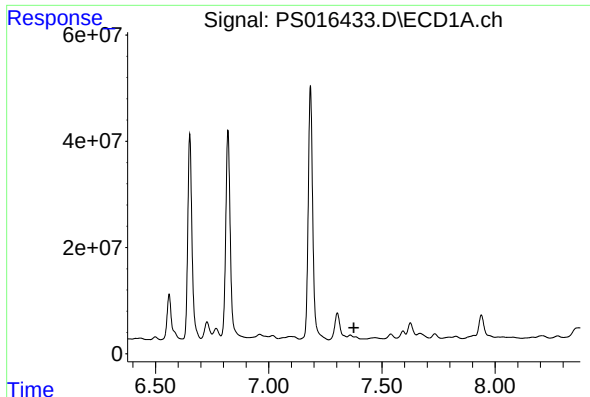
#4 2,4-DCAA

R.T.: 7.184 min  
Delta R.T.: -0.002 min  
Response: 653388060  
Conc: 444.15 ng/ml



#4 2,4-DCAA

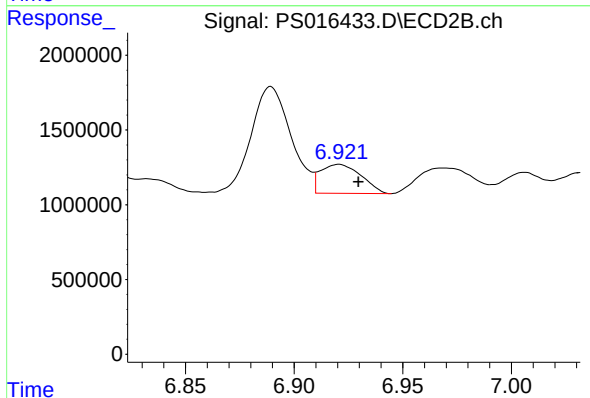
R.T.: 6.765 min  
Delta R.T.: -0.001 min  
Response: 241899050  
Conc: 463.74 ng/ml



#5 DICAMBA

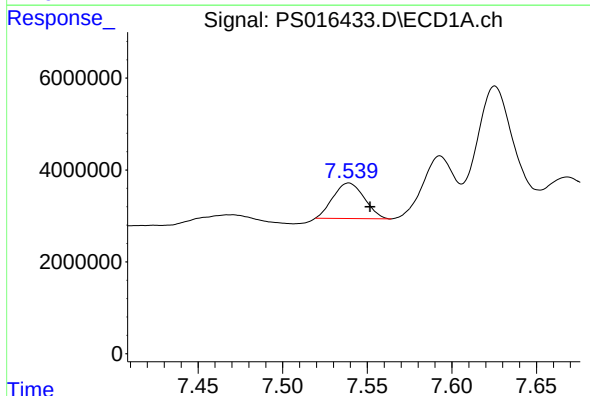
R.T.: 0.000 min  
Exp R.T.: 7.377 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-01-1015



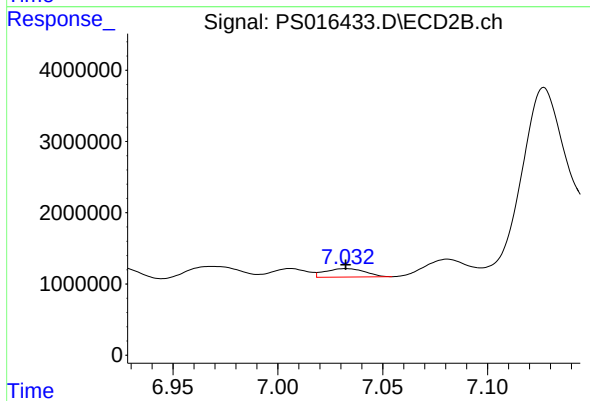
#5 DICAMBA

R.T.: 6.921 min  
Delta R.T.: -0.009 min  
Response: 2520973  
Conc: 1.16 ng/ml



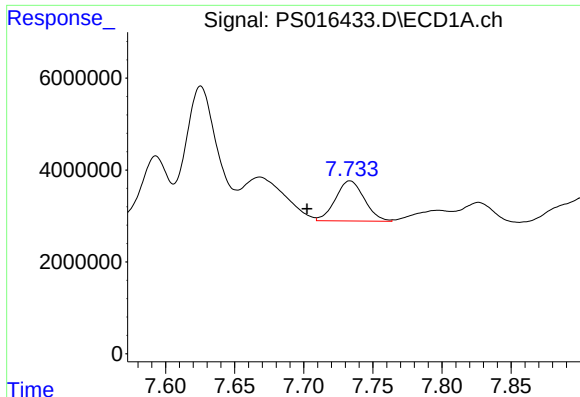
#6 MCP

R.T.: 7.539 min  
Delta R.T.: -0.013 min  
Response: 9947733  
Conc: 2.35 ug/ml



#6 MCP

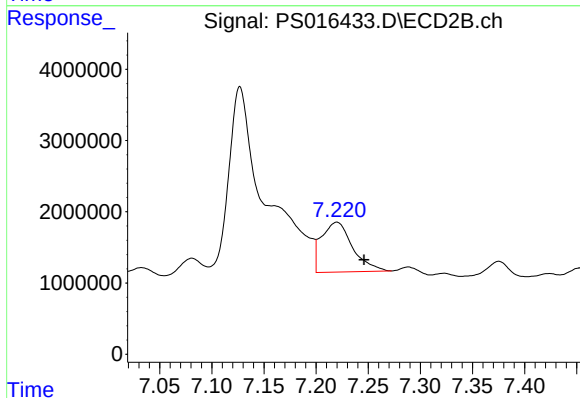
R.T.: 7.032 min  
Delta R.T.: 0.000 min  
Response: 1579668  
Conc: N.D.



#7 MCPA

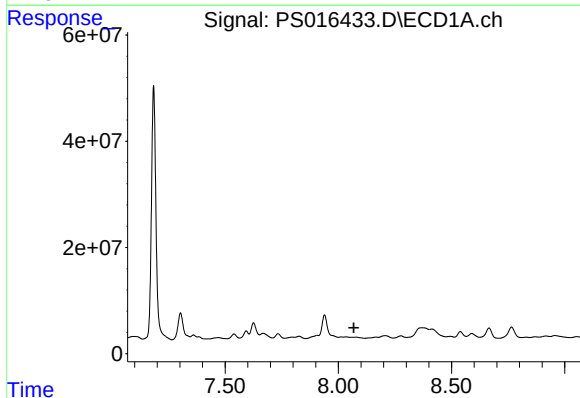
R.T.: 7.733 min  
Delta R.T.: 0.031 min  
Response: 12646996  
Conc: 2.05 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-01-1015



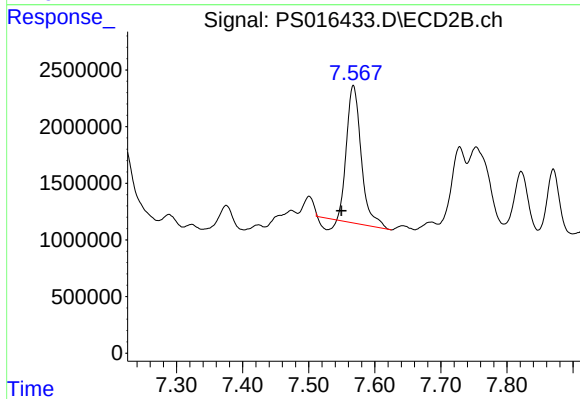
#7 MCPA

R.T.: 7.220 min  
Delta R.T.: -0.026 min  
Response: 14520389  
Conc: 5.33 ug/ml



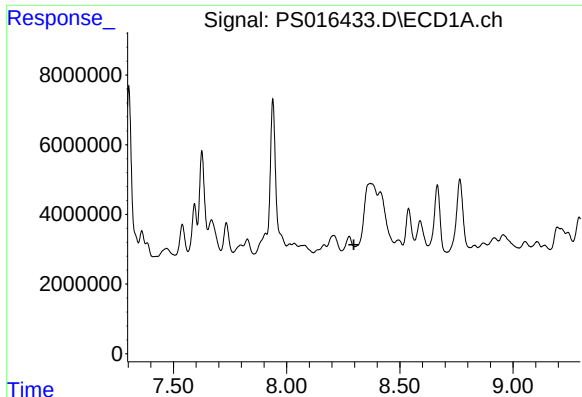
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.069 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

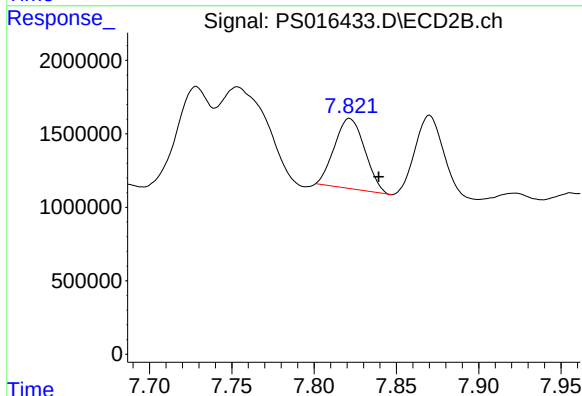
R.T.: 7.568 min  
Delta R.T.: 0.018 min  
Response: 17999958  
Conc: 33.23 ng/ml



#9 2,4-D

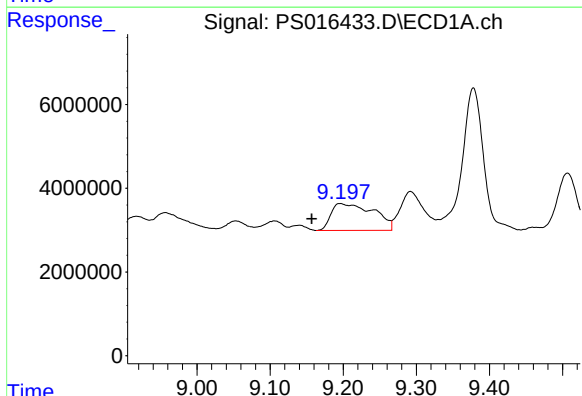
R.T.: 0.000 min  
Exp R.T.: 8.297 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-01-1015



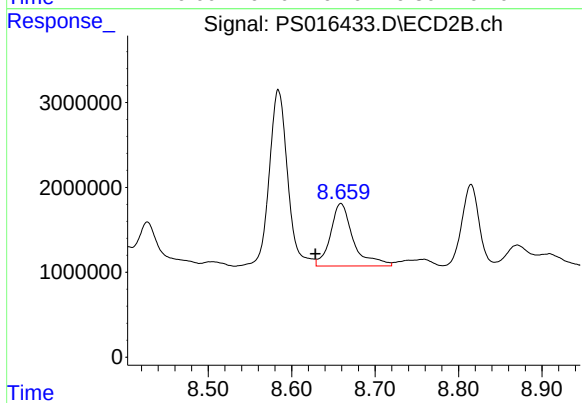
#9 2,4-D

R.T.: 7.822 min  
Delta R.T.: -0.018 min  
Response: 6102656  
Conc: 9.63 ng/ml



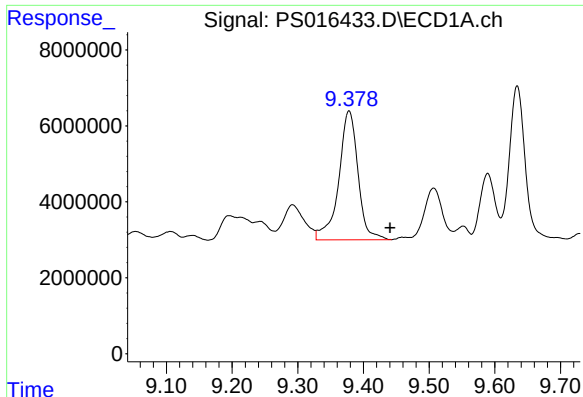
#11 2,4,5-TP (SILVEX)

R.T.: 9.196 min  
Delta R.T.: 0.039 min  
Response: 26052051  
Conc: 3.60 ng/ml



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

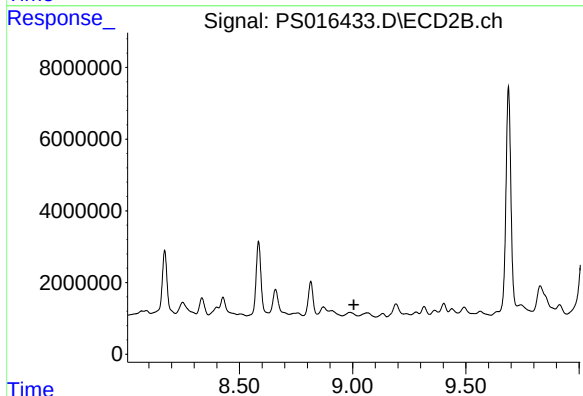
R.T.: 8.659 min  
Delta R.T.: 0.030 min  
Response: 13934982  
Conc: 4.78 ng/ml



#12 2,4,5-T

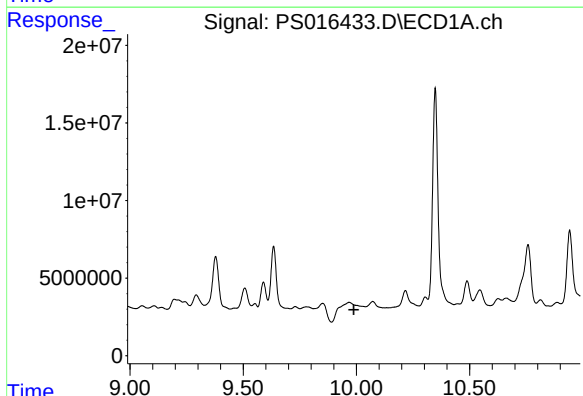
R.T.: 9.378 min  
Delta R.T.: -0.062 min  
Response: 69167831  
Conc: 9.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-01-1015



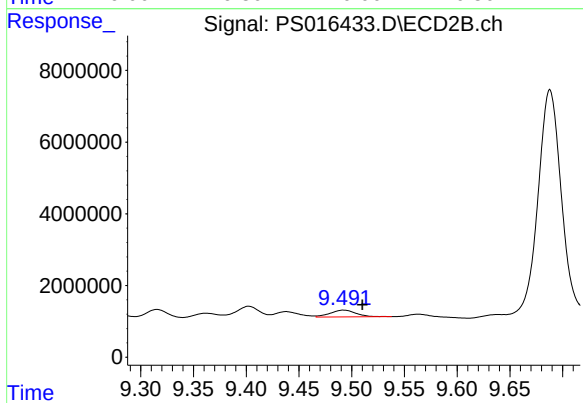
#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T. : 9.005 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

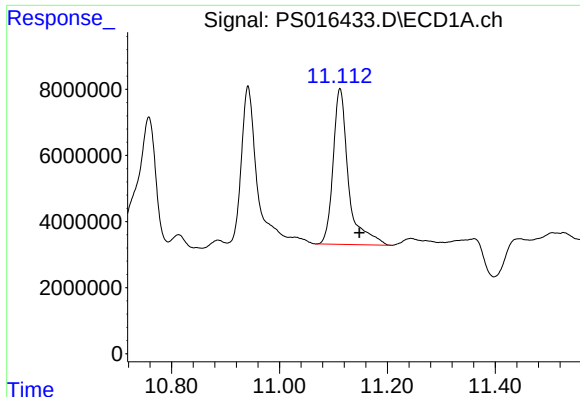
R.T.: 0.000 min  
Exp R.T. : 9.989 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

R.T.: 9.492 min  
Delta R.T.: -0.018 min  
Response: 3240083  
Conc: 8.56 ng/ml

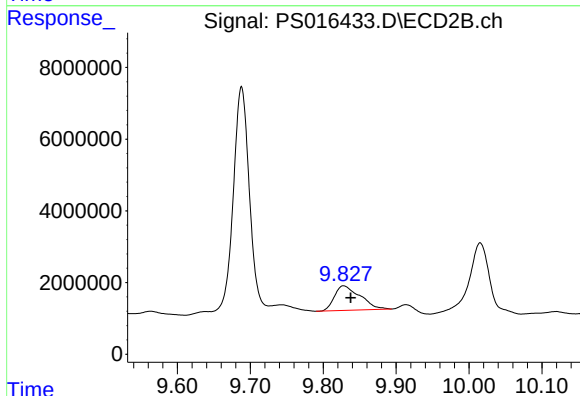




#14 DINOSEB

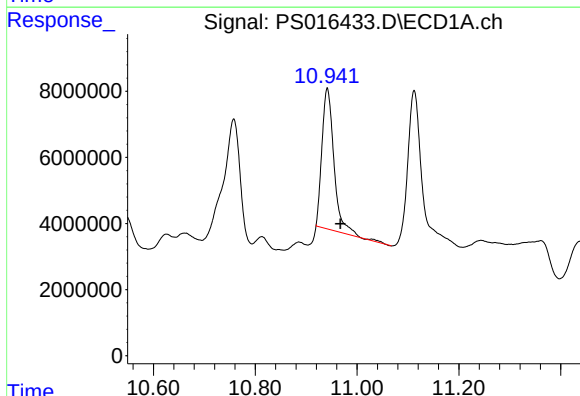
R.T.: 11.112 min  
Delta R.T.: -0.036 min  
Response: 93399091  
Conc: 17.71 ng/ml

Instrument :  
ECD\_S  
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SWCS-01-1015



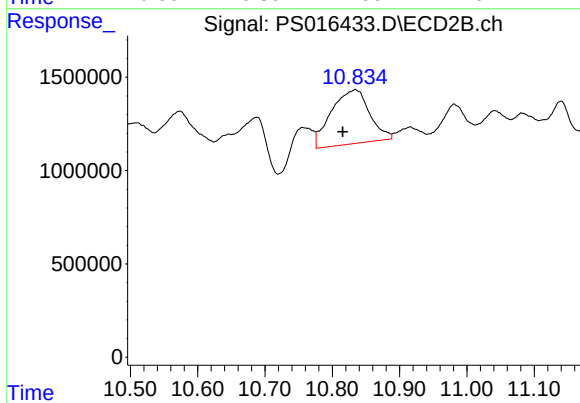
#14 DINOSEB

R.T.: 9.828 min  
Delta R.T.: -0.010 min  
Response: 16740969  
Conc: 8.22 ng/ml



#15 Picloram

R.T.: 10.942 min  
Delta R.T.: -0.025 min  
Response: 70507393  
Conc: 7.06 ng/ml



#15 Picloram

R.T.: 10.834 min  
Delta R.T.: 0.019 min  
Response: 11440466  
Conc: 2.84 ng/ml