

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021121\  
 Data File : PS013995.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Feb 2021 13:03  
 Operator : DD\AJ  
 Sample : M1341-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 11 13:30:21 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS012721.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jan 28 01:00:30 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     | 7.205  | 6.906  | 193.9E6  | 83084519 | 180.205 | 215.383   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.990  | 2.583  | 79243640 | 85948022 | 63.493  | 167.162 # |
| 2) T                        | 3,5-DICHL... | 6.360f | 6.089  | 6057352  | 33600317 | 4.076   | 55.341 #  |
| 3) T                        | 4-Nitroph... | 6.978f | 0.000  | 13341893 | 0        | 24.553  | N.D. #    |
| 5) T                        | DICAMBA      | 0.000  | 7.081  | 0        | 1636043  | N.D.    | <MDL      |
| 6) T                        | MCP          | 7.556  | 7.232f | 16793239 | 7426393  | 5.322   | 5.529     |
| 7) T                        | MCPA         | 7.689  | 7.363  | 17726996 | 21171302 | 3.917   | 10.921 #  |
| 8) T                        | DICHLORPROP  | 0.000  | 7.725  | 0        | 14377214 | N.D.    | 33.791    |
| 10) T                       | Pentachlo... | 8.607  | 0.000  | 15773062 | 0        | <MDL    | N.D. #    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.747  | 0        | 99137774 | N.D.    | 43.188    |
| 12) T                       | 2,4,5-T      | 9.396f | 9.192  | 58722168 | 5959454  | 9.117   | 2.676 #   |
| 13) T                       | 2,4-DB       | 10.045 | 9.603f | 32437540 | 6759749  | 29.386  | 22.607    |
| 14) T                       | DINOSEB      | 11.131 | 10.008 | 145.2E6  | 26592683 | 28.656  | 16.277 #  |
| 15) T                       | Picloram     | 10.959 | 11.005 | 41615308 | 11071412 | 4.901   | 3.244 #   |
| 16) T                       | DCPA         | 11.458 | 10.894 | -9560977 | 4681907  | N.D.    | 1.563     |
| -----                       |              |        |        |          |          |         |           |

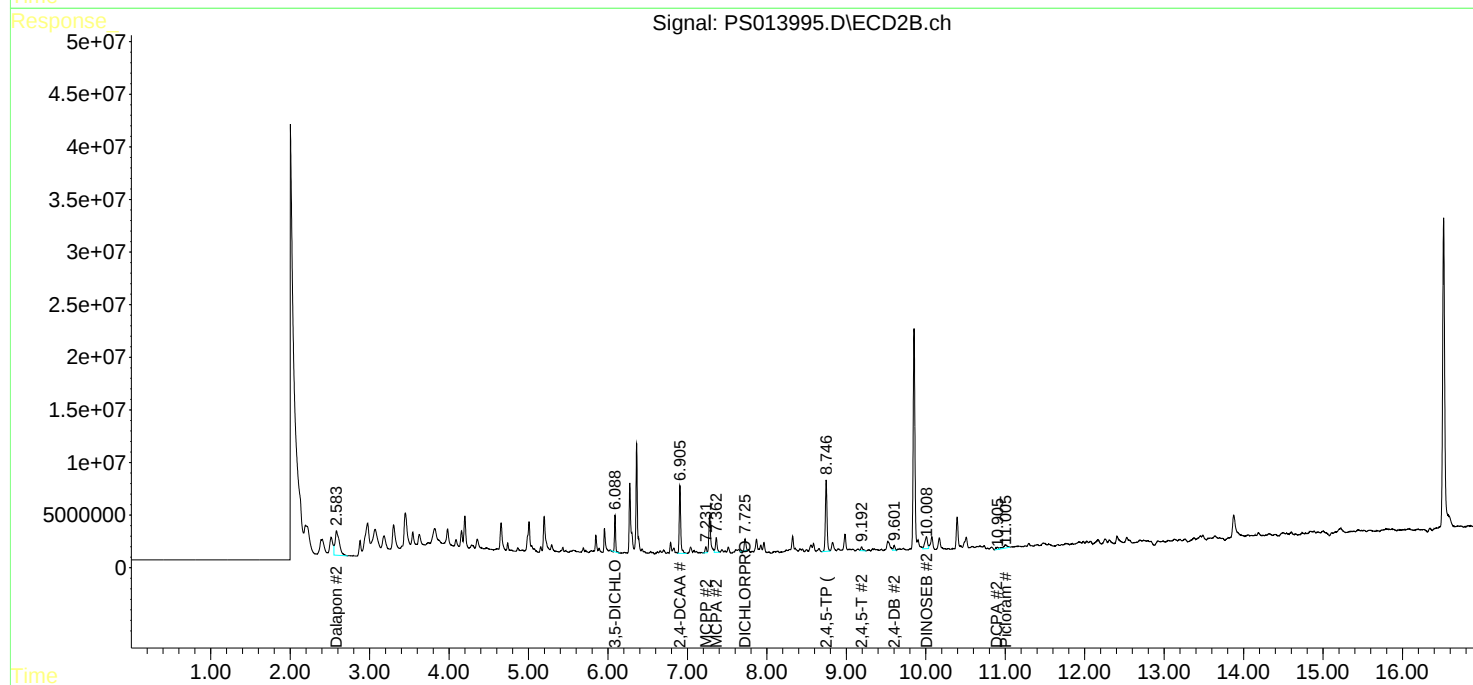
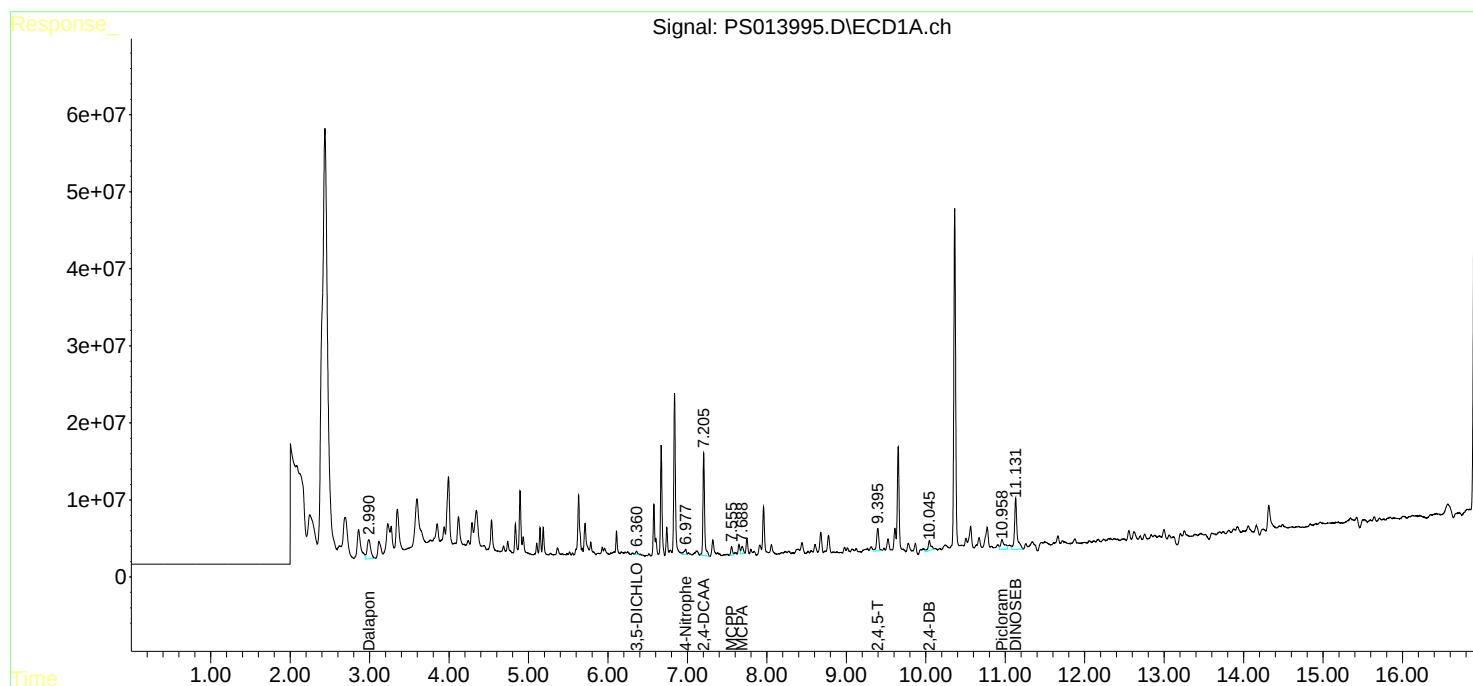
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

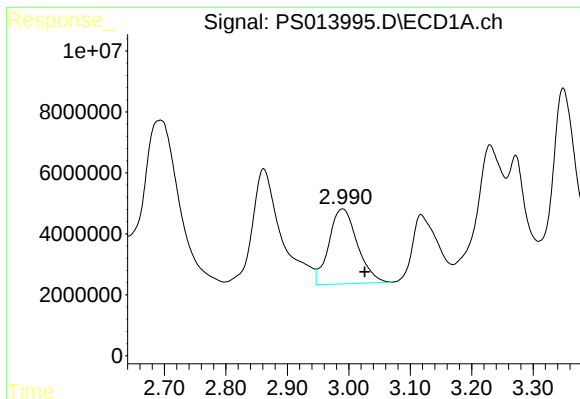
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021121\  
Data File : PS013995.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Feb 2021 13:03  
Operator : DD\AJ  
Sample : M1341-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 11 13:30:21 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS012721.M  
Quant Title : 8080.M  
QLast Update : Thu Jan 28 01:00:30 2021  
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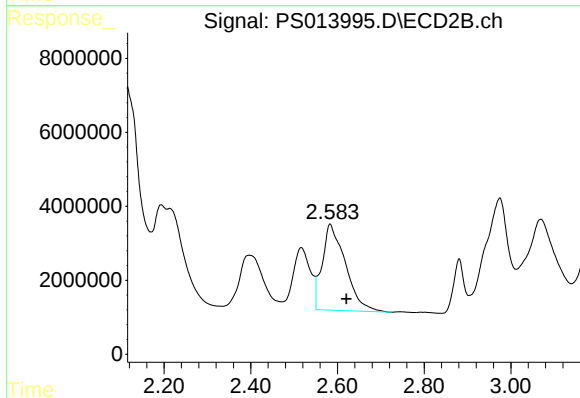




#1 Dalapon

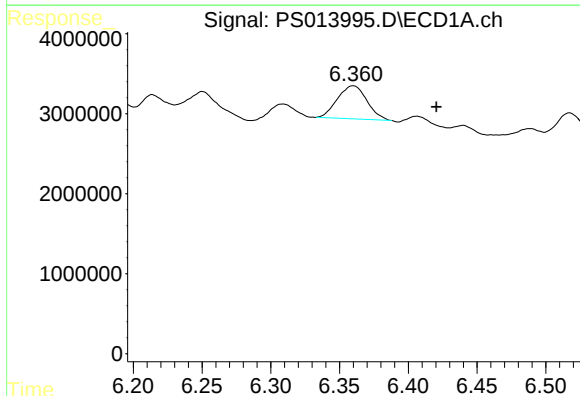
R.T.: 2.990 min  
Delta R.T.: -0.036 min  
Response: 79243640  
Conc: 63.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



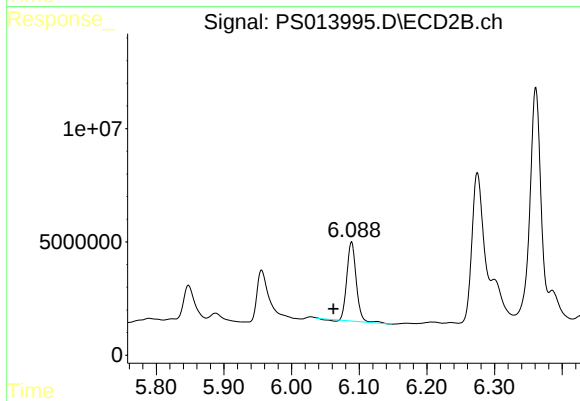
#1 Dalapon

R.T.: 2.583 min  
Delta R.T.: -0.037 min  
Response: 85948022  
Conc: 167.16 ng/ml



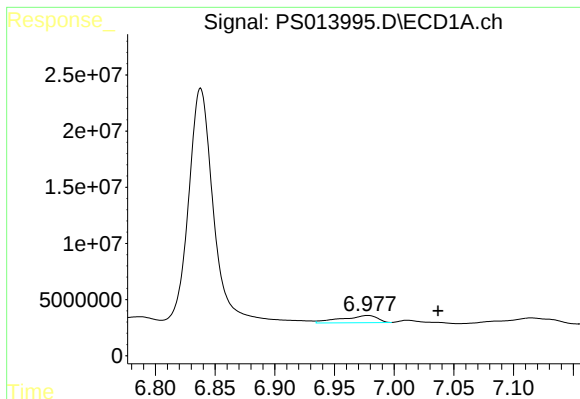
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.360 min  
Delta R.T.: -0.061 min  
Response: 6057352  
Conc: 4.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

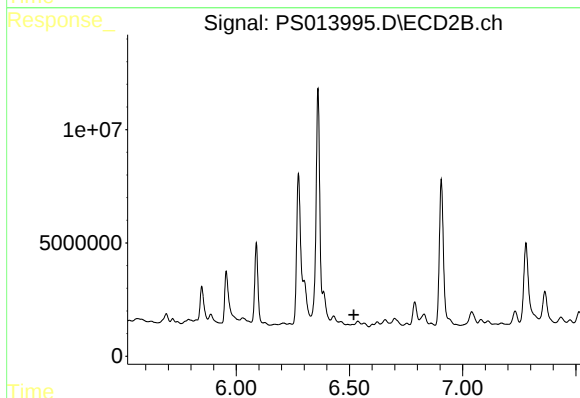
R.T.: 6.089 min  
Delta R.T.: 0.027 min  
Response: 33600317  
Conc: 55.34 ng/ml



#3 4-Nitrophenol

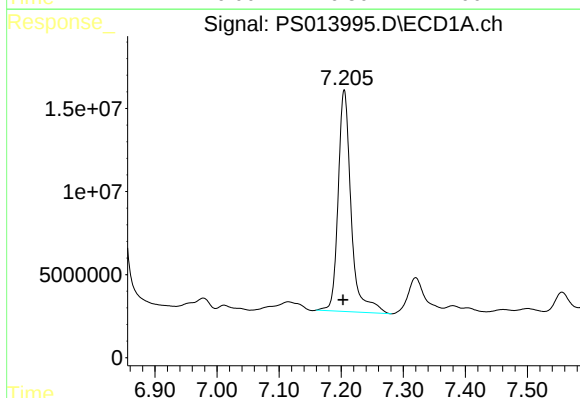
R.T.: 6.978 min  
Delta R.T.: -0.059 min  
Response: 13341893  
Conc: 24.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



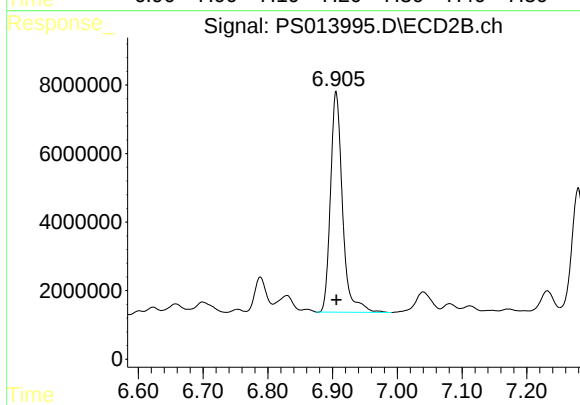
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.520 min  
Response: 0  
Conc: N.D.



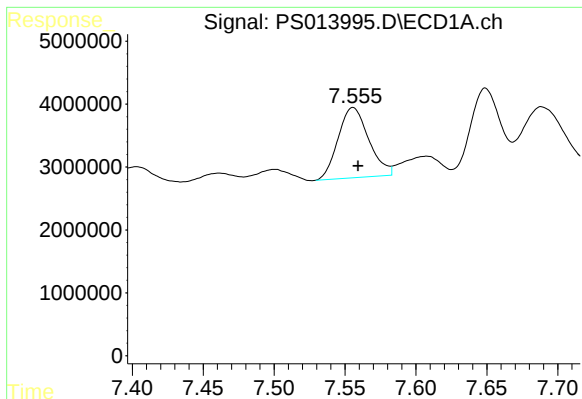
#4 2,4-DCAA

R.T.: 7.205 min  
Delta R.T.: 0.002 min  
Response: 193873966  
Conc: 180.20 ng/ml



#4 2,4-DCAA

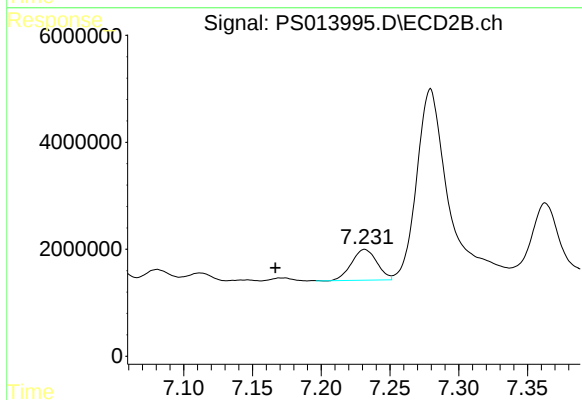
R.T.: 6.906 min  
Delta R.T.: 0.000 min  
Response: 83084519  
Conc: 215.38 ng/ml



#6 MCPP

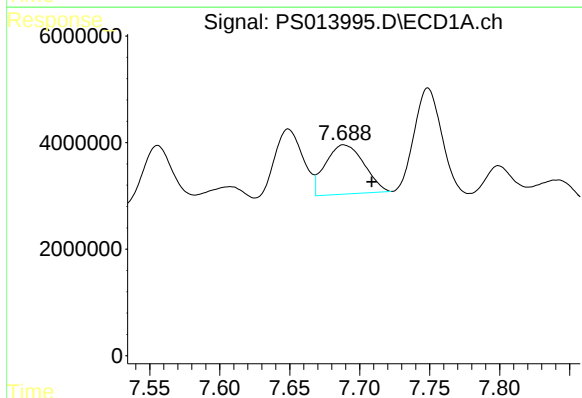
R.T.: 7.556 min  
Delta R.T.: -0.004 min  
Response: 16793239  
Conc: 5.32 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



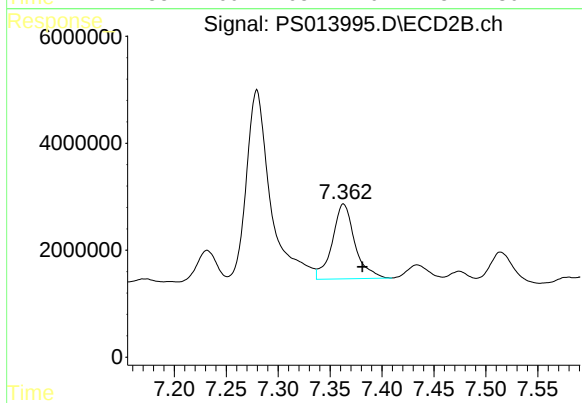
#6 MCPP

R.T.: 7.232 min  
Delta R.T.: 0.065 min  
Response: 7426393  
Conc: 5.53 ug/ml



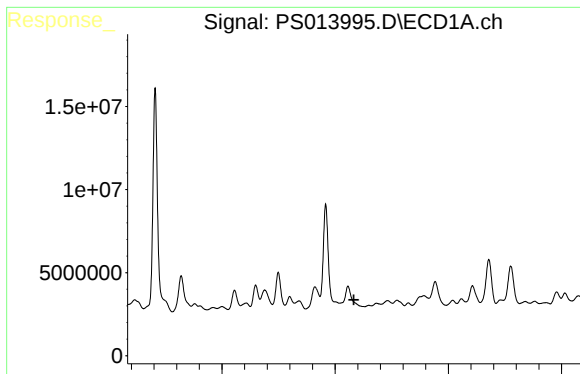
#7 MCPA

R.T.: 7.689 min  
Delta R.T.: -0.020 min  
Response: 17726996  
Conc: 3.92 ug/ml



#7 MCPA

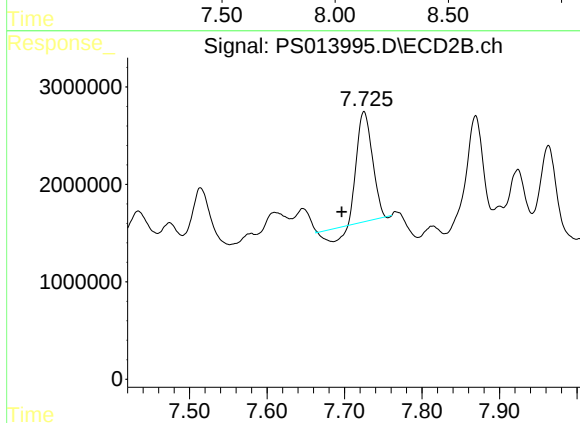
R.T.: 7.363 min  
Delta R.T.: -0.018 min  
Response: 21171302  
Conc: 10.92 ug/ml



#8 DICHLORPROP

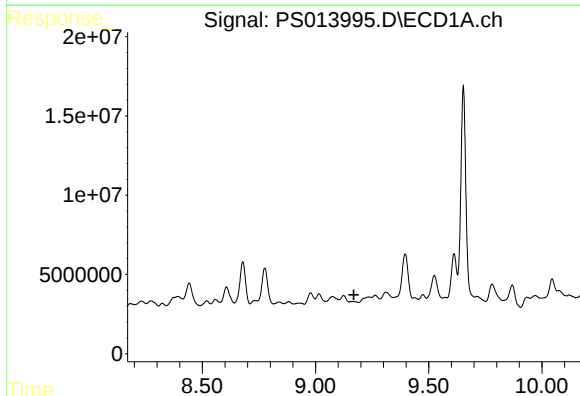
R.T.: 0.000 min  
Exp R.T.: 8.083 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



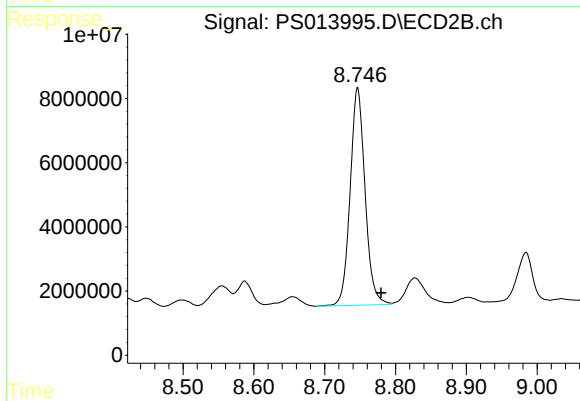
#8 DICHLORPROP

R.T.: 7.725 min  
Delta R.T.: 0.029 min  
Response: 14377214  
Conc: 33.79 ng/ml



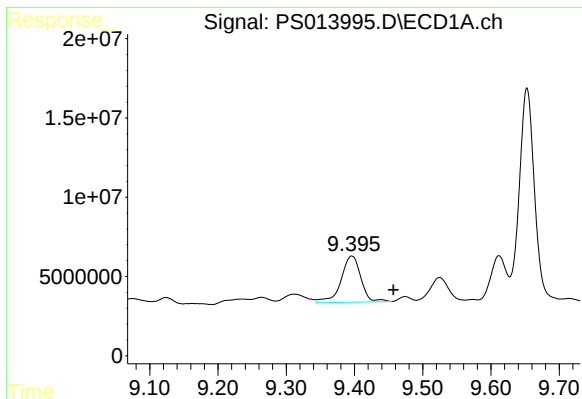
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T.: 9.170 min  
Response: 0  
Conc: N.D.



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

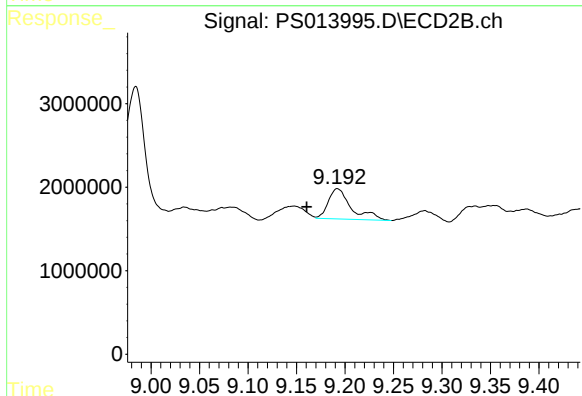
R.T.: 8.747 min  
Delta R.T.: -0.033 min  
Response: 99137774  
Conc: 43.19 ng/ml



#12 2,4,5-T

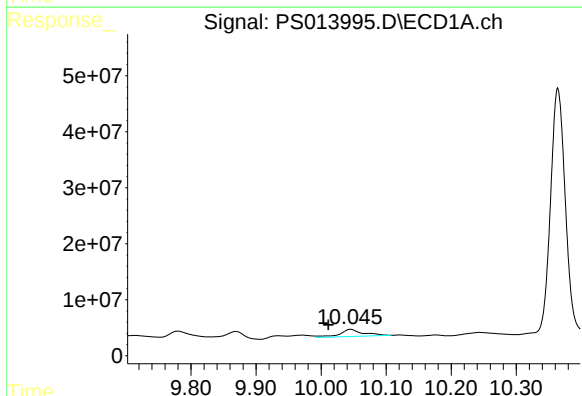
R.T.: 9.396 min  
Delta R.T.: -0.061 min  
Response: 58722168  
Conc: 9.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



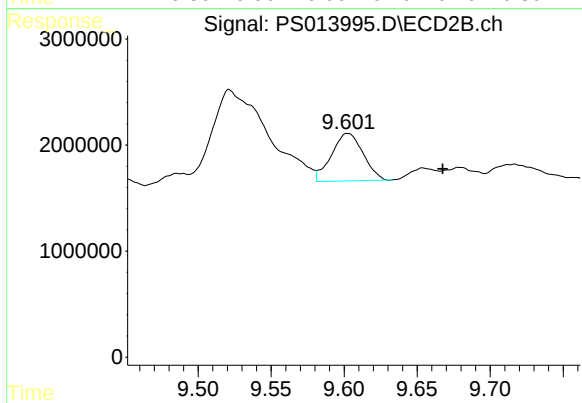
#12 2,4,5-T

R.T.: 9.192 min  
Delta R.T.: 0.032 min  
Response: 5959454  
Conc: 2.68 ng/ml



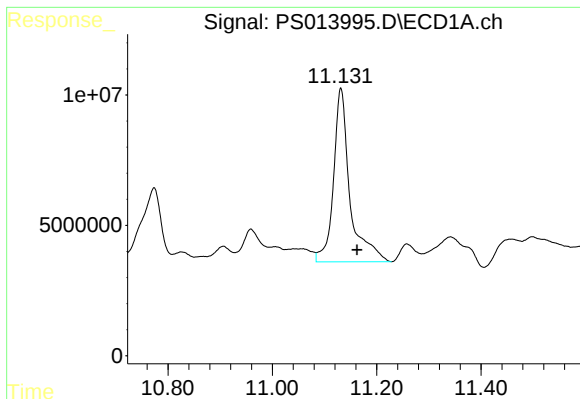
#13 2,4-DB

R.T.: 10.045 min  
Delta R.T.: 0.034 min  
Response: 32437540  
Conc: 29.39 ng/ml



#13 2,4-DB

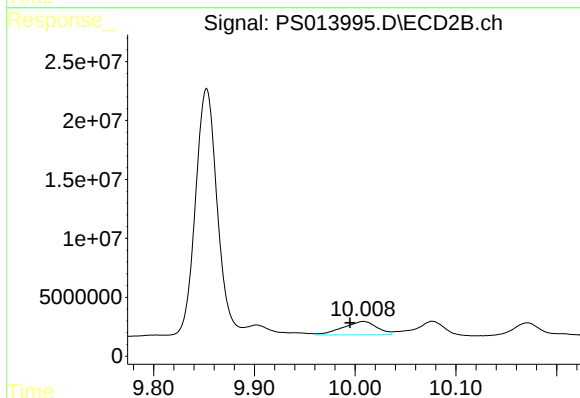
R.T.: 9.603 min  
Delta R.T.: -0.065 min  
Response: 6759749  
Conc: 22.61 ng/ml



#14 DINOSEB

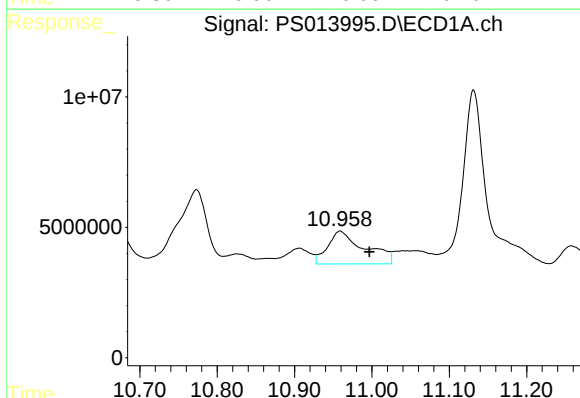
R.T.: 11.131 min  
Delta R.T.: -0.031 min  
Response: 145226685  
Conc: 28.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



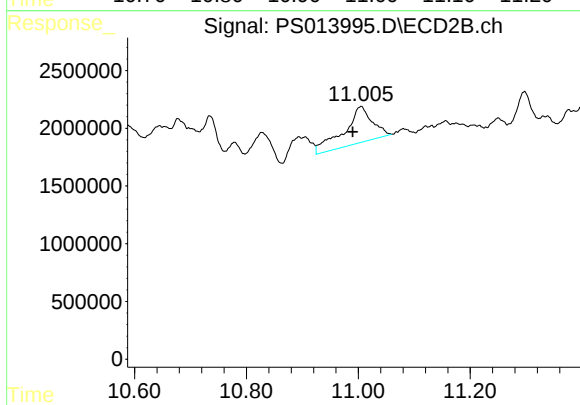
#14 DINOSEB

R.T.: 10.008 min  
Delta R.T.: 0.013 min  
Response: 26592683  
Conc: 16.28 ng/ml



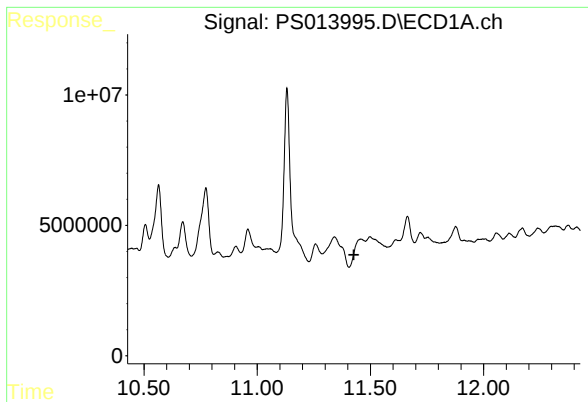
#15 Picloram

R.T.: 10.959 min  
Delta R.T.: -0.038 min  
Response: 41615308  
Conc: 4.90 ng/ml



#15 Picloram

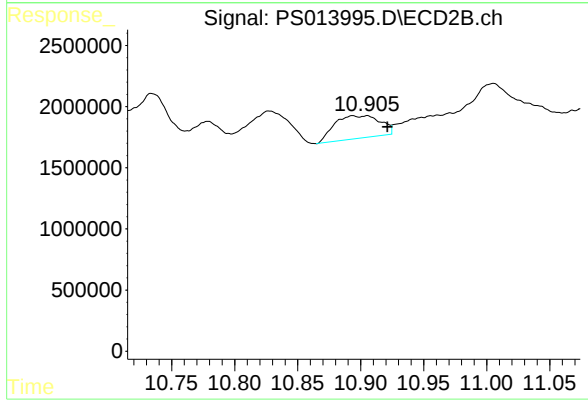
R.T.: 11.005 min  
Delta R.T.: 0.015 min  
Response: 11071412  
Conc: 3.24 ng/ml



#16 DCPA

R.T.: 11.458 min  
Delta R.T.: 0.030 min  
Response: -9560977  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.894 min  
Delta R.T.: -0.027 min  
Response: 4681907  
Conc: 1.56 ng/ml