

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121420\  
 Data File : PS013513.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Dec 2020 22:41  
 Operator : DD\AJ  
 Sample : L5066-04  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 JBD-BOLLARDS-0-6

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 15 02:09:36 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120220.M  
 Quant Title : 8080.M  
 QLast Update : Thu Dec 03 02:59:27 2020  
 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     | 7.211   | 6.912  | 70067672 | 24487426 | 75.256 | 62.252   |
| Target Compounds            |              |         |        |          |          |        |          |
| 1) T                        | Dalapon      | 2.993   | 2.586  | 69183636 | 40975720 | 64.405 | 77.970   |
| 2) T                        | 3,5-DICHL... | 6.469f  | 6.094  | 3002288  | 17227394 | 2.342  | 27.725 # |
| 3) T                        | 4-Nitroph... | 7.087f  | 6.542  | -3464827 | 2875336  | N.D.   | 12.064   |
| 5) T                        | DICAMBA      | 0.000   | 7.046  | 0        | 13533309 | N.D.   | 8.053    |
| 6) T                        | MCP          | 7.562   | 7.239f | 26278926 | 4258895  | 9.678  | 3.214 #  |
| 7) T                        | MCPA         | 7.705   | 7.370  | 18904417 | 28711021 | 4.837  | 13.806 # |
| 8) T                        | DICHLORPROP  | 0.000   | 7.730  | 0        | 11946102 | N.D.   | 26.730   |
| 10) T                       | Pentachlo... | 8.690f  | 8.457  | 66051809 | 24052072 | 4.928  | 4.265    |
| 11) T                       | 2,4,5-TP ... | 9.131f  | 8.756  | 25277431 | 39801290 | 4.742  | 16.953 # |
| 12) T                       | 2,4,5-T      | 9.511f  | 9.159  | 13955614 | 10617079 | 2.524  | 4.759 #  |
| 13) T                       | 2,4-DB       | 10.083f | 9.661  | 16100815 | 4607090  | 17.527 | 15.751   |
| 14) T                       | DINOSEB      | 11.139  | 10.020 | 65755143 | 31840645 | 15.516 | 19.264   |
| 15) T                       | Picloram     | 11.027  | 11.012 | 28904084 | 15128960 | 4.196  | 4.345    |
| 16) T                       | DCPA         | 11.469  | 0.000  | 921441   | 0        | <MDL   | N.D. #   |
| -----                       |              |         |        |          |          |        |          |

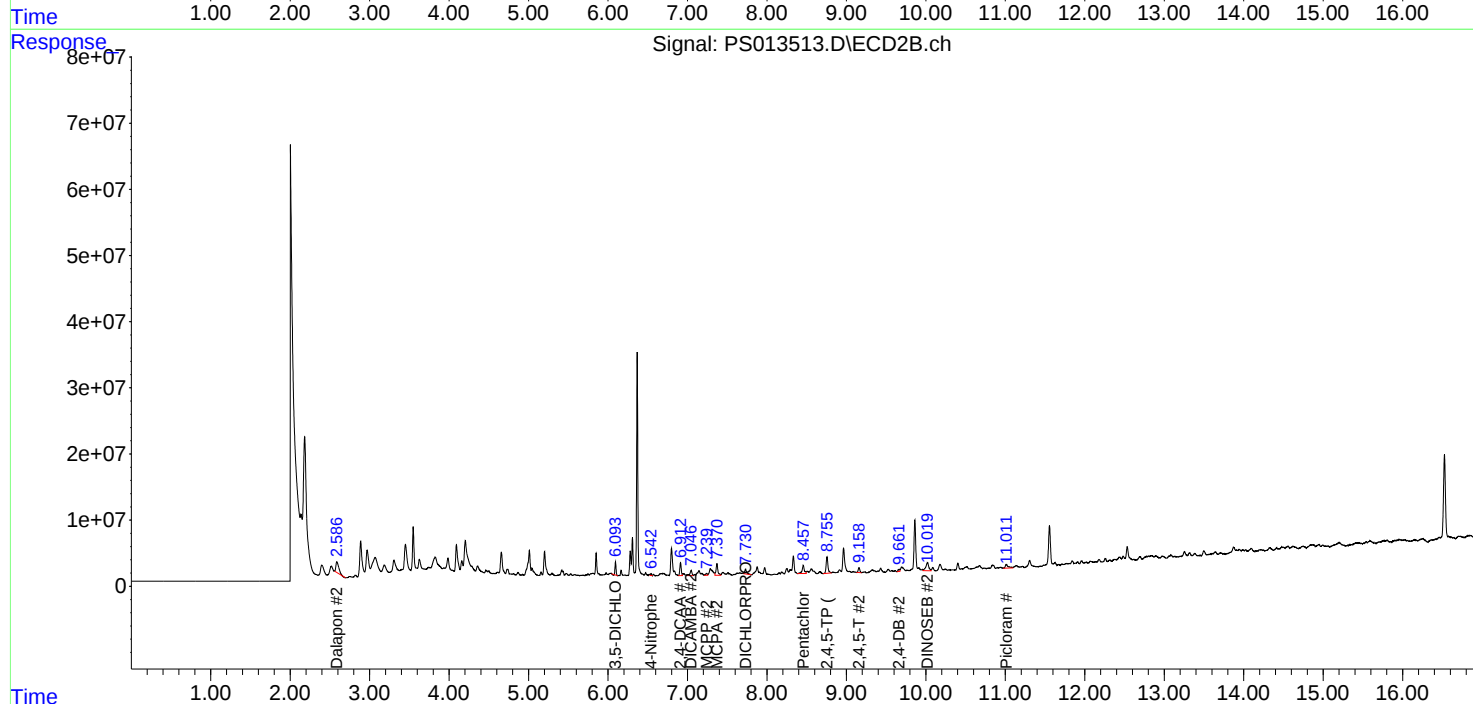
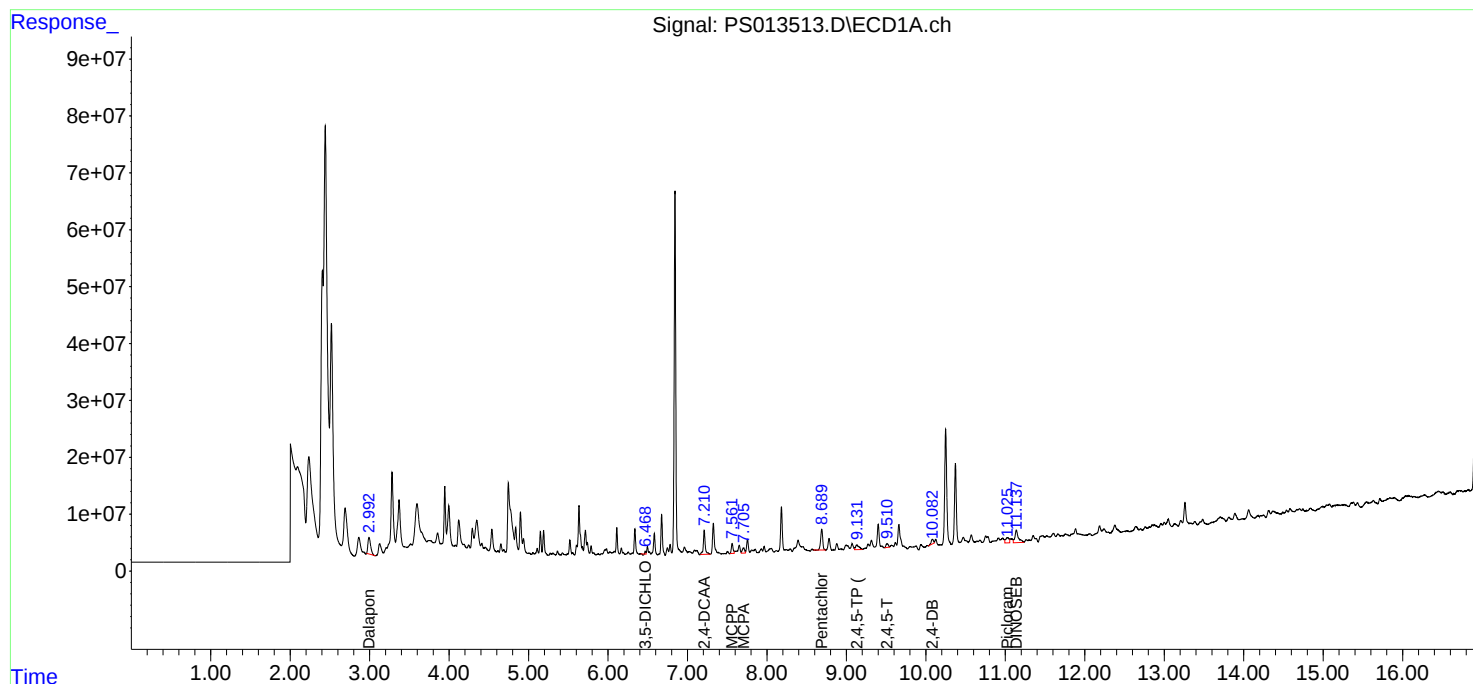
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

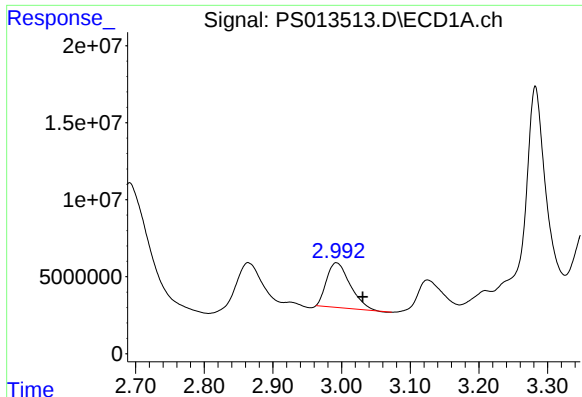
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121420\  
Data File : PS013513.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : DD\AJ  
Sample : L5066-04  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
JBD-BOLLARDS-0-6

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120220.M  
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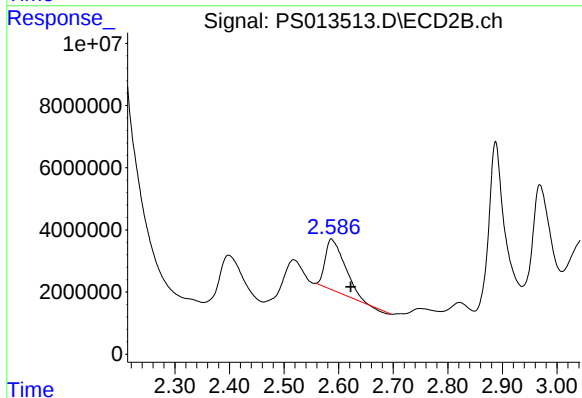




#1 Dalapon

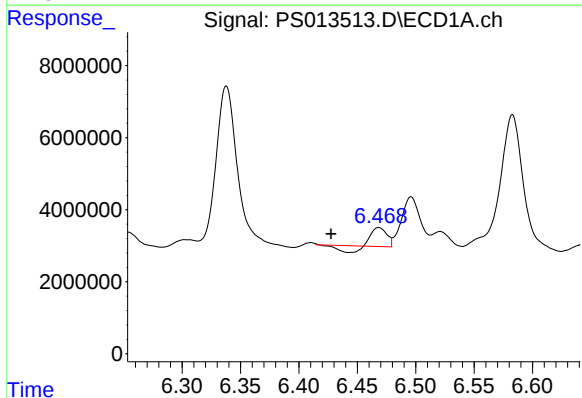
R.T.: 2.993 min  
Delta R.T.: -0.038 min  
Response: 69183636  
Conc: 64.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
JBD-BOLLARDS-0-6



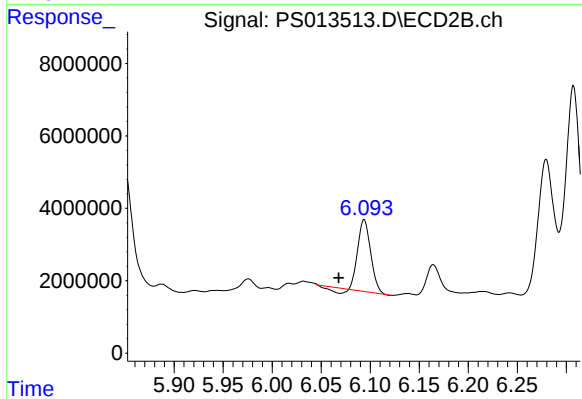
#1 Dalapon

R.T.: 2.586 min  
Delta R.T.: -0.036 min  
Response: 40975720  
Conc: 77.97 ng/ml



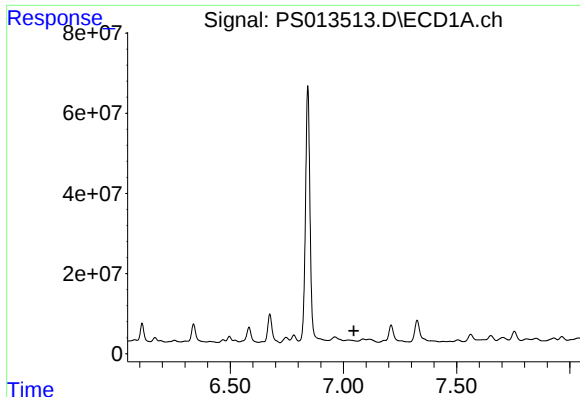
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.469 min  
Delta R.T.: 0.041 min  
Response: 3002288  
Conc: 2.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

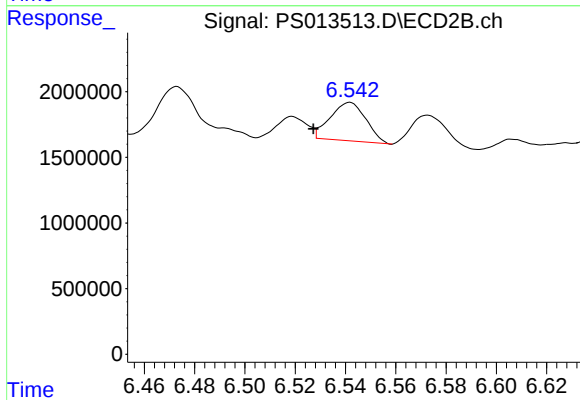
R.T.: 6.094 min  
Delta R.T.: 0.026 min  
Response: 17227394  
Conc: 27.72 ng/ml



#3 4-Nitrophenol

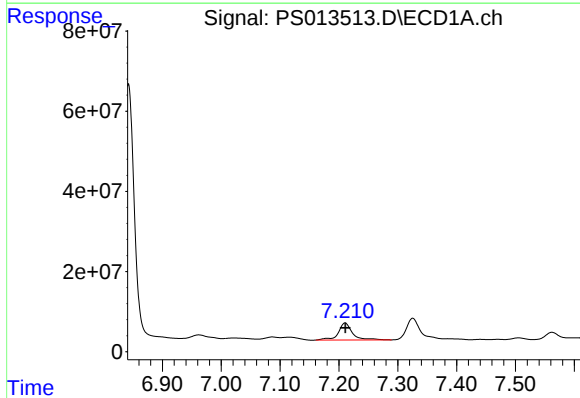
R.T.: 7.087 min  
Delta R.T.: 0.041 min  
Response: -3464827  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
JBD-BOLLARDS-0-6



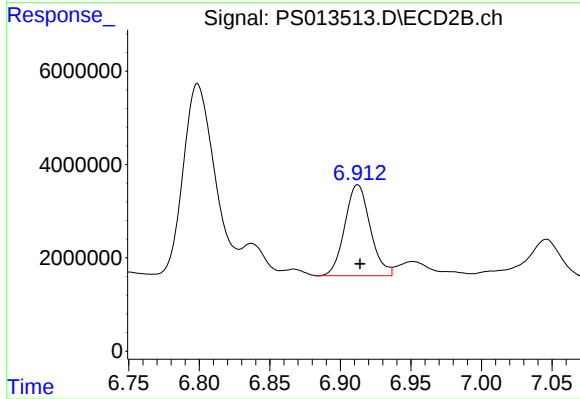
#3 4-Nitrophenol

R.T.: 6.542 min  
Delta R.T.: 0.014 min  
Response: 2875336  
Conc: 12.06 ng/ml



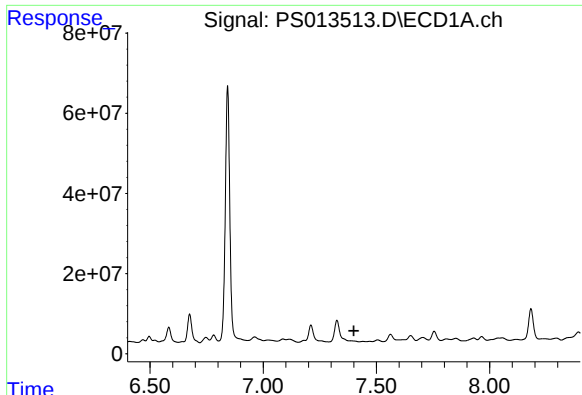
#4 2,4-DCAA

R.T.: 7.211 min  
Delta R.T.: 0.000 min  
Response: 70067672  
Conc: 75.26 ng/ml



#4 2,4-DCAA

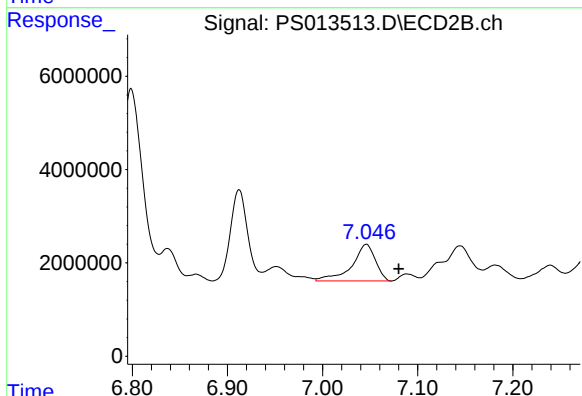
R.T.: 6.912 min  
Delta R.T.: -0.002 min  
Response: 24487426  
Conc: 62.25 ng/ml



#5 DICAMBA

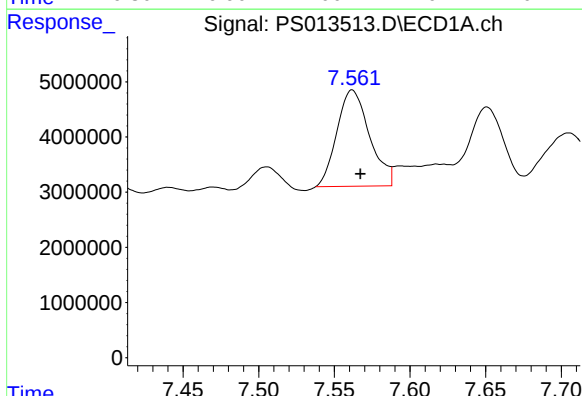
R.T.: 0.000 min  
Exp R.T.: 7.401 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
JBD-BOLLARDS-0-6



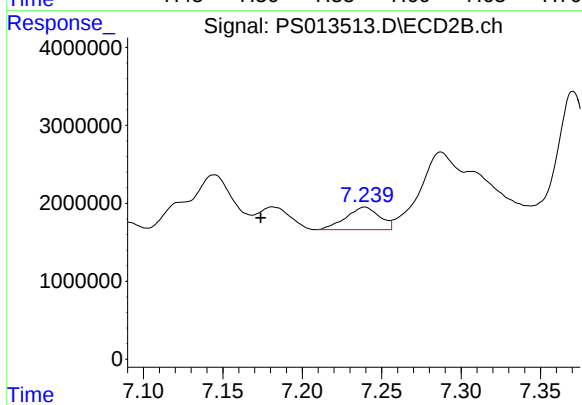
#5 DICAMBA

R.T.: 7.046 min  
Delta R.T.: -0.034 min  
Response: 13533309  
Conc: 8.05 ng/ml



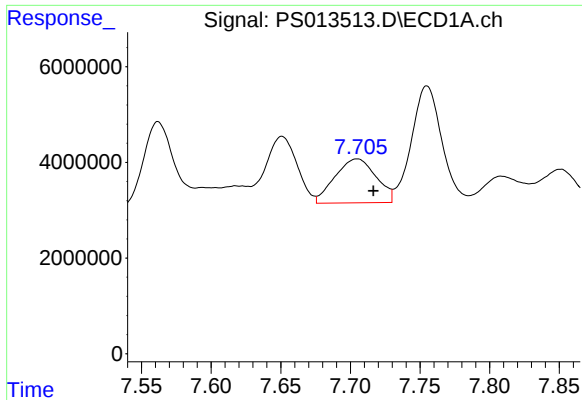
#6 MCP

R.T.: 7.562 min  
Delta R.T.: -0.005 min  
Response: 26278926  
Conc: 9.68 ug/ml



#6 MCP

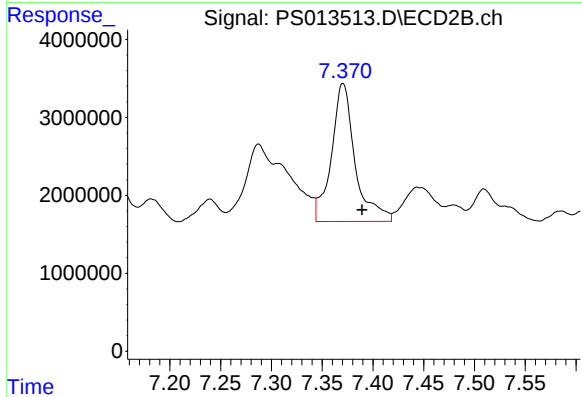
R.T.: 7.239 min  
Delta R.T.: 0.065 min  
Response: 4258895  
Conc: 3.21 ug/ml



#7 MCPA

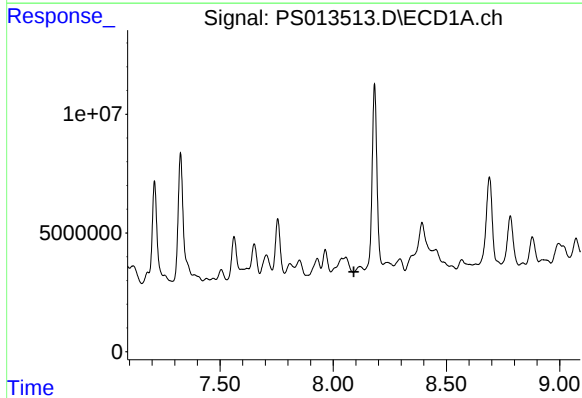
R.T.: 7.705 min  
Delta R.T.: -0.012 min  
Response: 18904417  
Conc: 4.84 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
JBD-BOLLARDS-0-6



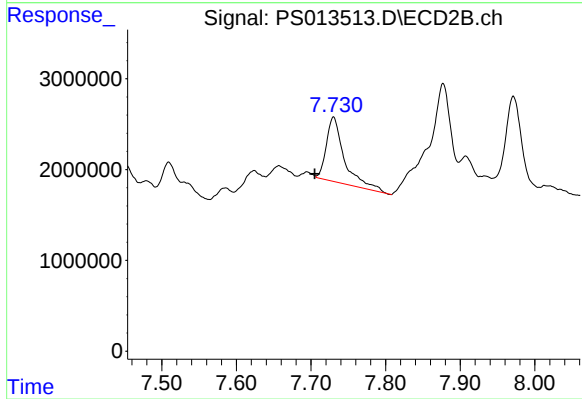
#7 MCPA

R.T.: 7.370 min  
Delta R.T.: -0.019 min  
Response: 28711021  
Conc: 13.81 ug/ml



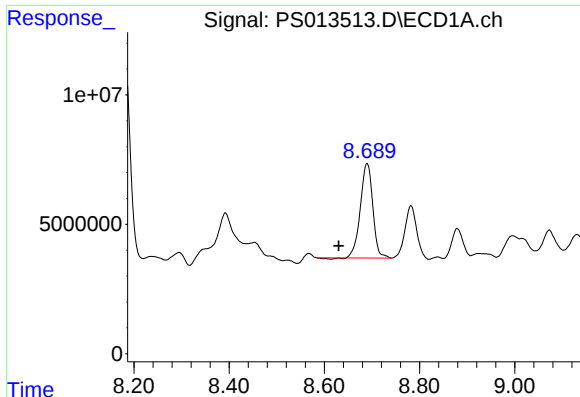
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.092 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

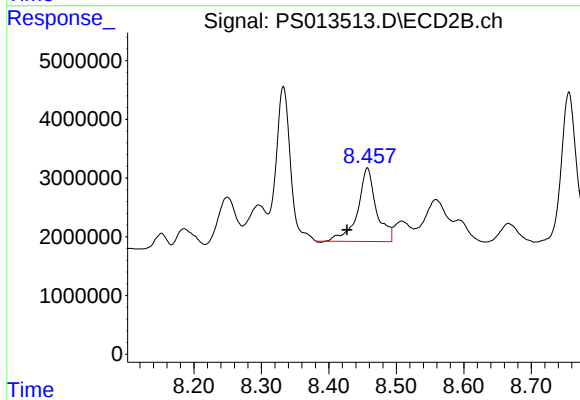
R.T.: 7.730 min  
Delta R.T.: 0.025 min  
Response: 11946102  
Conc: 26.73 ng/ml



#10 Pentachlorophenol

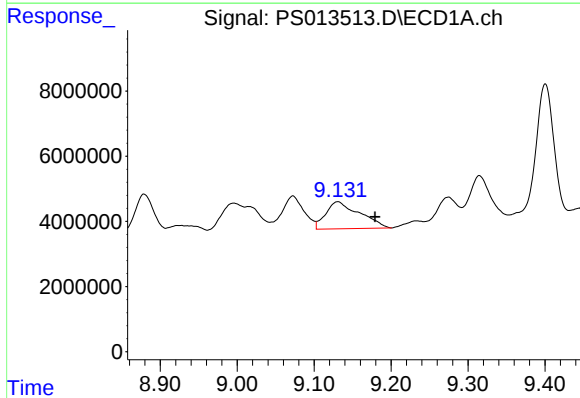
R.T.: 8.690 min  
Delta R.T.: 0.060 min  
Response: 66051809  
Conc: 4.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
JBD-BOLLARDS-0-6



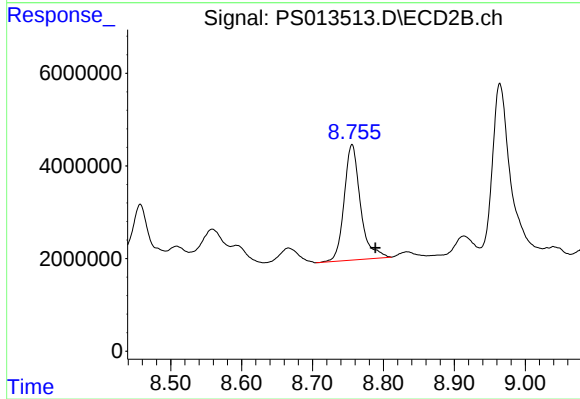
#10 Pentachlorophenol

R.T.: 8.457 min  
Delta R.T.: 0.030 min  
Response: 24052072  
Conc: 4.27 ng/ml



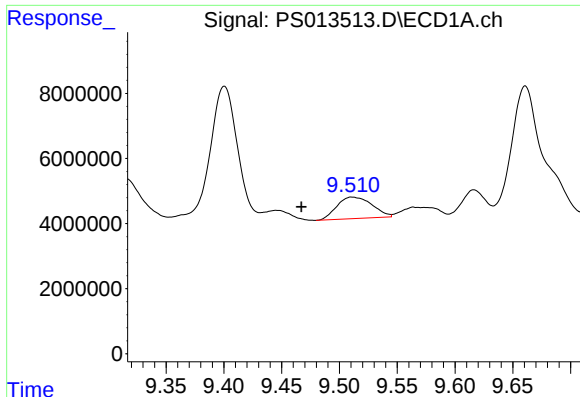
#11 2,4,5-TP (SILVEX)

R.T.: 9.131 min  
Delta R.T.: -0.049 min  
Response: 25277431  
Conc: 4.74 ng/ml



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

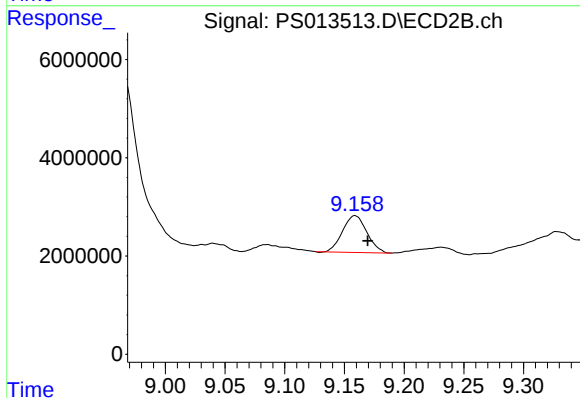
R.T.: 8.756 min  
Delta R.T.: -0.033 min  
Response: 39801290  
Conc: 16.95 ng/ml



#12 2,4,5-T

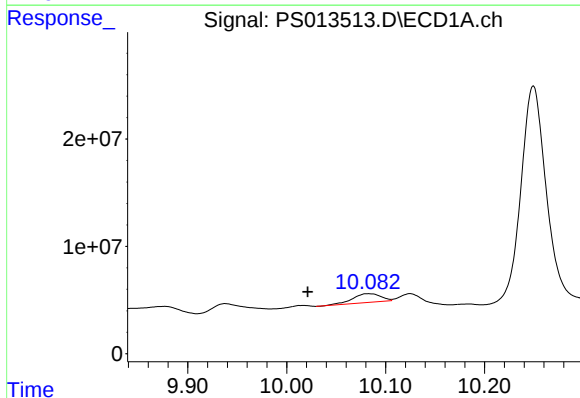
R.T.: 9.511 min  
Delta R.T.: 0.045 min  
Response: 13955614  
Conc: 2.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
JBD-BOLLARDS-0-6



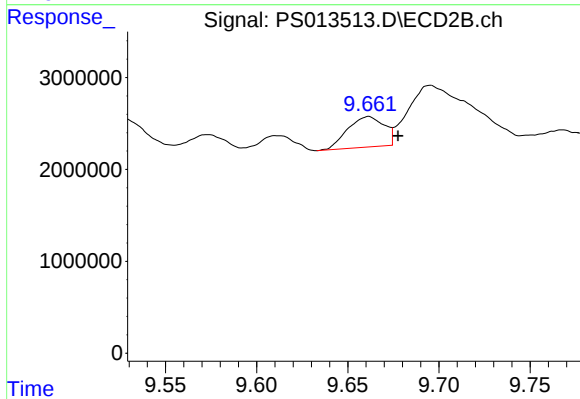
#12 2,4,5-T

R.T.: 9.159 min  
Delta R.T.: -0.011 min  
Response: 10617079  
Conc: 4.76 ng/ml



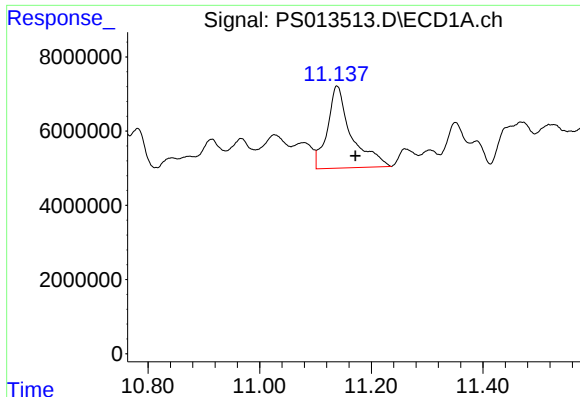
#13 2,4-DB

R.T.: 10.083 min  
Delta R.T.: 0.062 min  
Response: 16100815  
Conc: 17.53 ng/ml



#13 2,4-DB

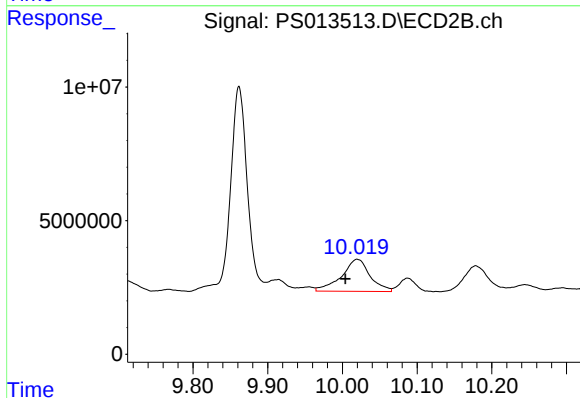
R.T.: 9.661 min  
Delta R.T.: -0.016 min  
Response: 4607090  
Conc: 15.75 ng/ml



#14 DINOSEB

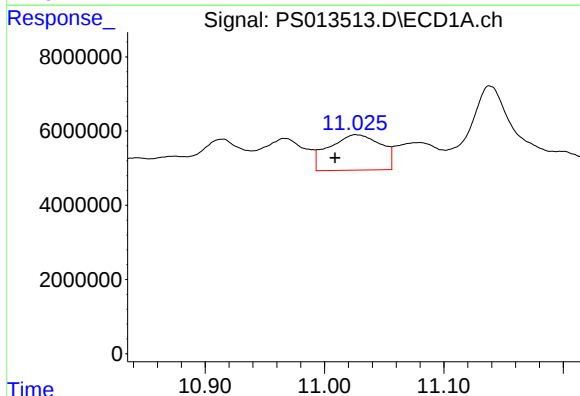
R.T.: 11.139 min  
Delta R.T.: -0.033 min  
Response: 65755143  
Conc: 15.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
JBD-BOLLARDS-0-6



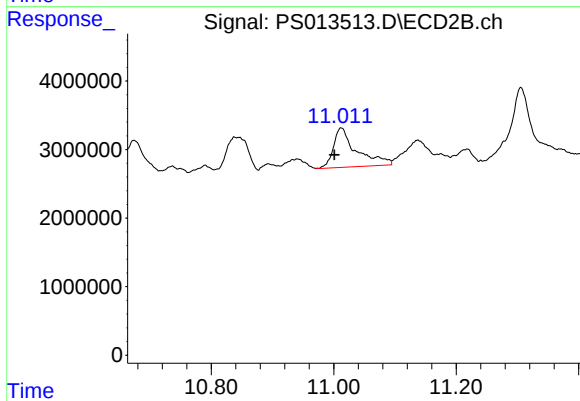
#14 DINOSEB

R.T.: 10.020 min  
Delta R.T.: 0.016 min  
Response: 31840645  
Conc: 19.26 ng/ml



#15 Picloram

R.T.: 11.027 min  
Delta R.T.: 0.018 min  
Response: 28904084  
Conc: 4.20 ng/ml



#15 Picloram

R.T.: 11.012 min  
Delta R.T.: 0.011 min  
Response: 15128960  
Conc: 4.35 ng/ml