

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121420\  
 Data File : PS013525.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Dec 2020 03:17  
 Operator : DD\AJ  
 Sample : L5038-01  
 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 15 04:01:28 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     | 7.212   | 6.913  | 456.6E6  | 220.9E6  | 490.372 | 561.631   |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.992   | 2.586  | 72607208 | 62781155 | 67.592  | 119.462 # |
| 2) T                        | 3,5-DICHL... | 0.000   | 6.096  | 0        | 32905313 | N.D.    | 52.956    |
| 3) T                        | 4-Nitroph... | 6.985f  | 6.541  | 11134091 | 7966191  | 24.711  | 33.422 #  |
| 5) T                        | DICAMBA      | 7.432   | 7.047  | 8802303  | 6195256  | 2.384   | 3.686 #   |
| 6) T                        | MCPD         | 7.563   | 0.000  | 8124579  | 0        | 2.992   | N.D. #    |
| 7) T                        | MCPA         | 7.755   | 7.371  | 18032083 | 16148020 | 4.613   | 7.765 #   |
| 8) T                        | DICHLORPROP  | 0.000   | 7.770f | 0        | 11266268 | N.D.    | 25.209    |
| 10) T                       | Pentachlo... | 8.684f  | 0.000  | 26122903 | 0        | 1.949   | N.D. #    |
| 11) T                       | 2,4,5-TP ... | 0.000   | 8.761  | 0        | 17890671 | N.D.    | 7.621     |
| 12) T                       | 2,4,5-T      | 9.401f  | 0.000  | 27574889 | 0        | 4.987   | N.D. #    |
| 14) T                       | DINOSEB      | 11.145  | 0.000  | 10833492 | 0        | 2.556   | N.D. #    |
| 15) T                       | Picloram     | 11.046  | 0.000  | 55287726 | 0        | 8.027   | N.D. #    |
| 16) T                       | DCPA         | 11.504f | 10.924 | 2294250  | 11588459 | <MDL    | 3.810 #   |
| -----                       |              |         |        |          |          |         |           |

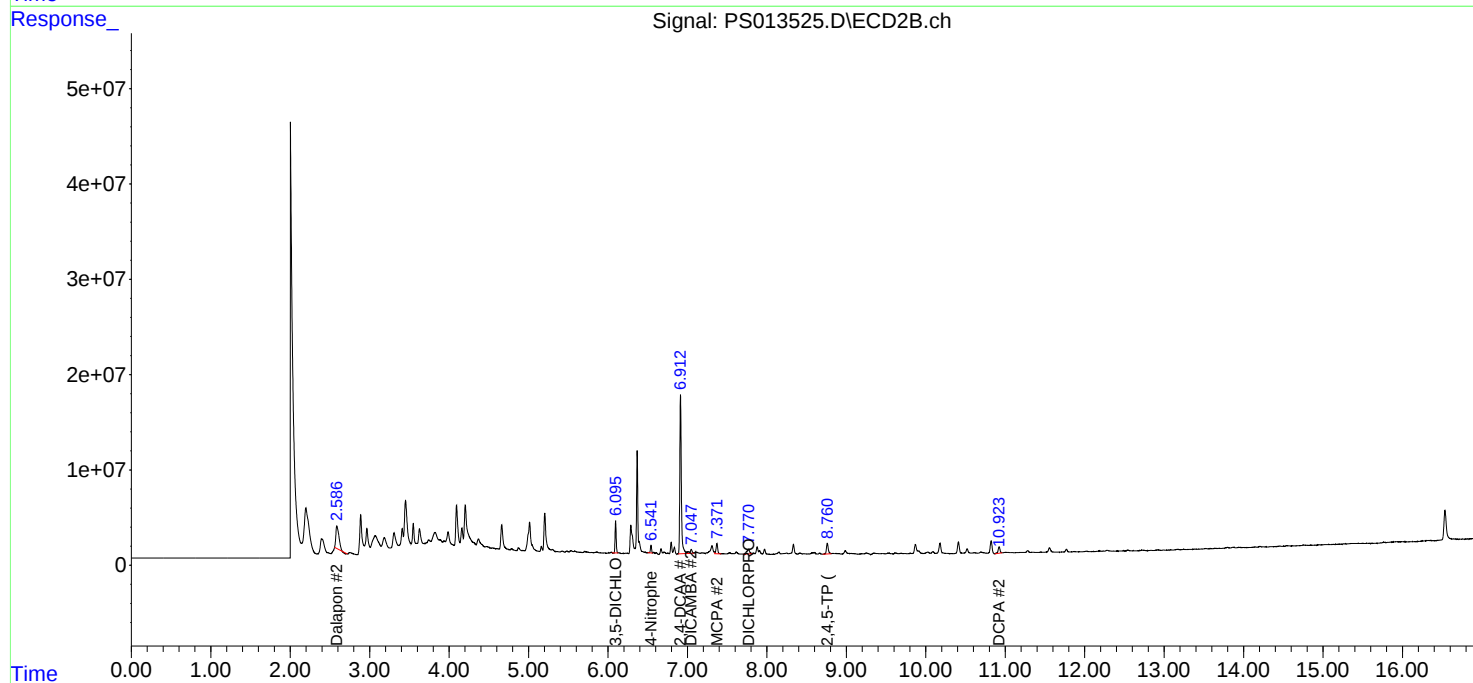
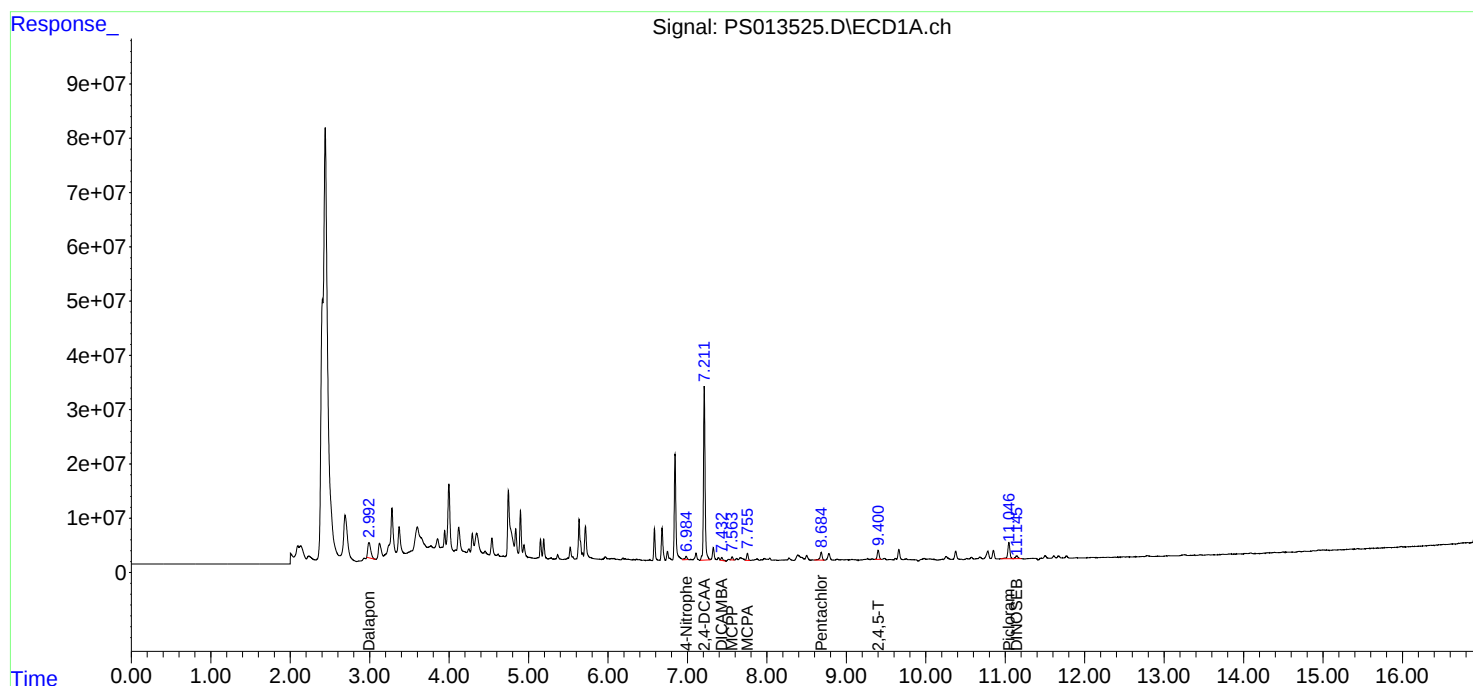
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

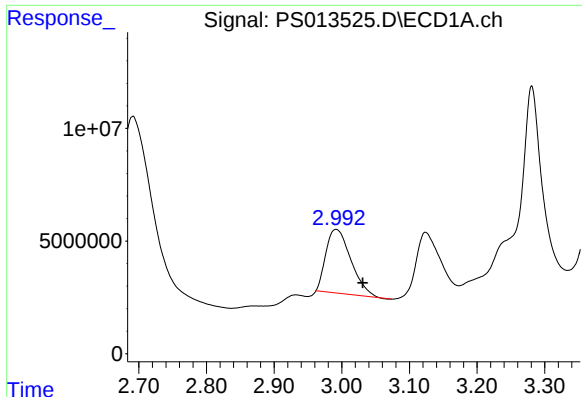
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121420\  
Data File : PS013525.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Dec 2020 03:17  
Operator : DD\AJ  
Sample : L5038-01  
Misc :  
ALS Vial : 41 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 15 04:01:28 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

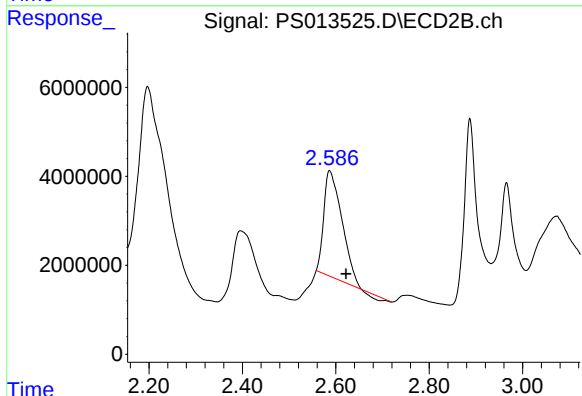




#1 Dalapon

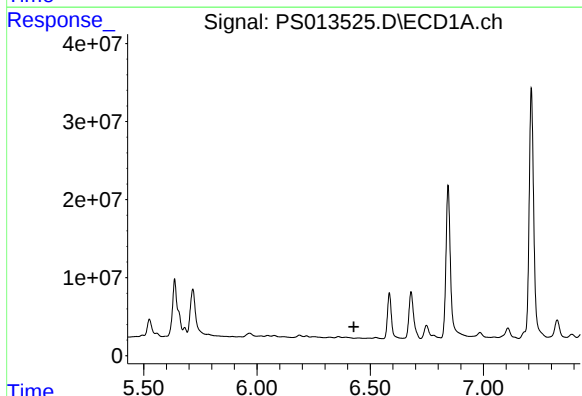
R.T.: 2.992 min  
Delta R.T.: -0.039 min  
Response: 72607208  
Conc: 67.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



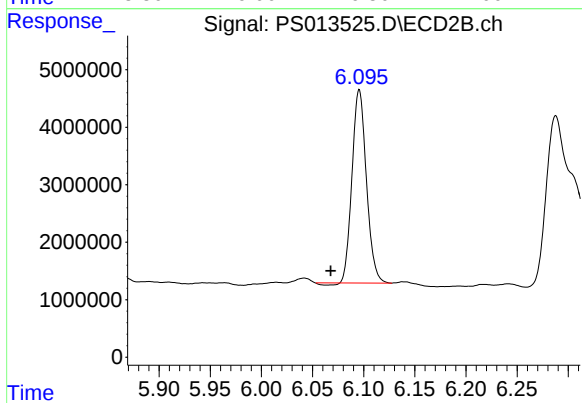
#1 Dalapon

R.T.: 2.586 min  
Delta R.T.: -0.036 min  
Response: 62781155  
Conc: 119.46 ng/ml



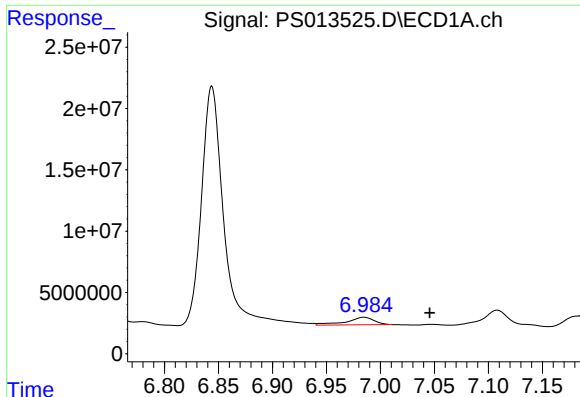
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.428 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

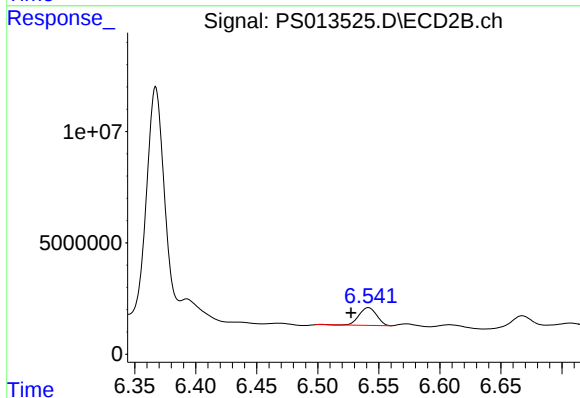
R.T.: 6.096 min  
Delta R.T.: 0.028 min  
Response: 32905313  
Conc: 52.96 ng/ml



#3 4-Nitrophenol

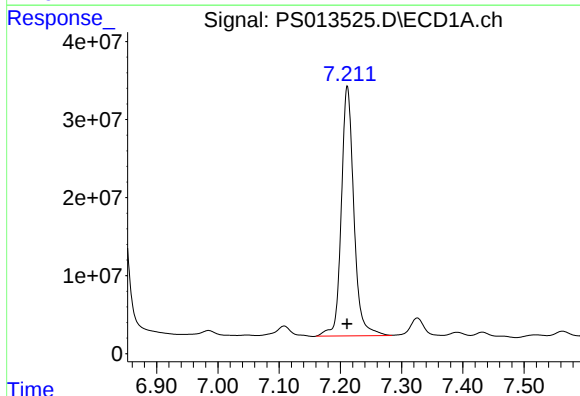
R.T.: 6.985 min  
Delta R.T.: -0.061 min  
Response: 11134091  
Conc: 24.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



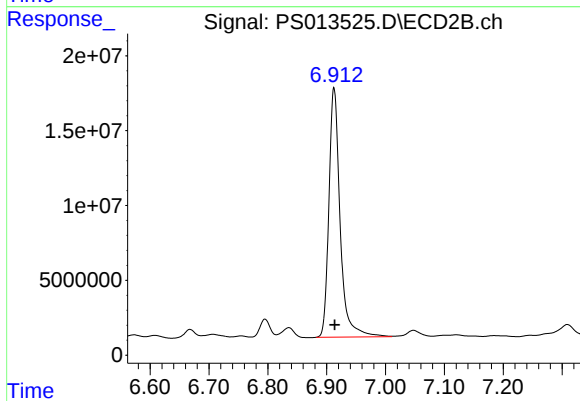
#3 4-Nitrophenol

R.T.: 6.541 min  
Delta R.T.: 0.014 min  
Response: 7966191  
Conc: 33.42 ng/ml



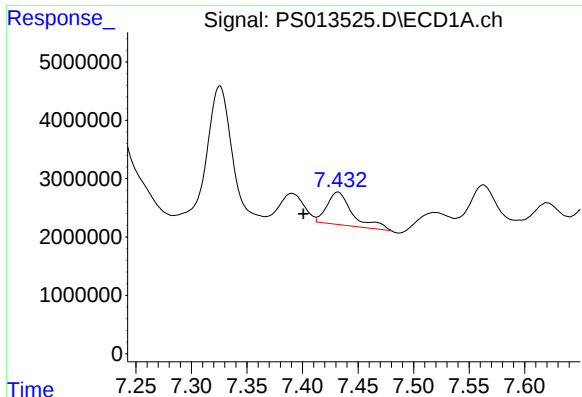
#4 2,4-DCAA

R.T.: 7.212 min  
Delta R.T.: 0.000 min  
Response: 456565170  
Conc: 490.37 ng/ml



#4 2,4-DCAA

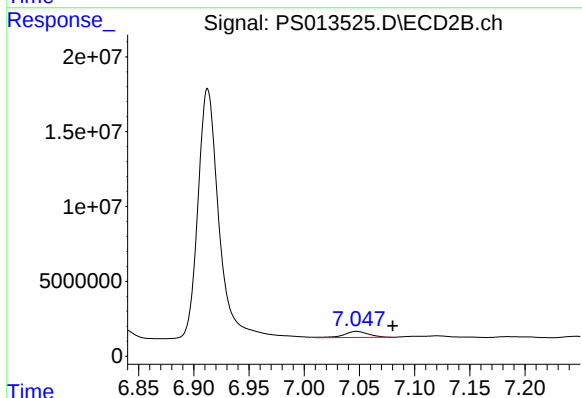
R.T.: 6.913 min  
Delta R.T.: -0.001 min  
Response: 220923958  
Conc: 561.63 ng/ml



#5 DICAMBA

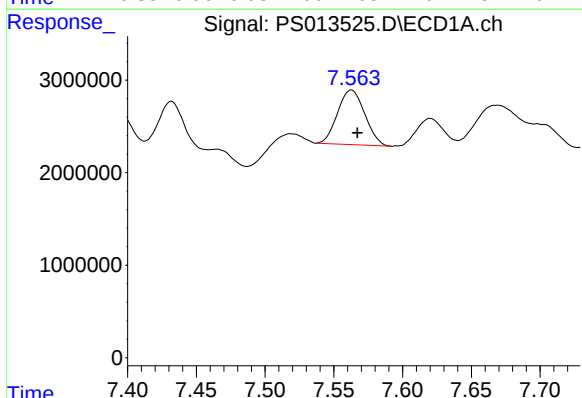
R.T.: 7.432 min  
Delta R.T.: 0.031 min  
Response: 8802303  
Conc: 2.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



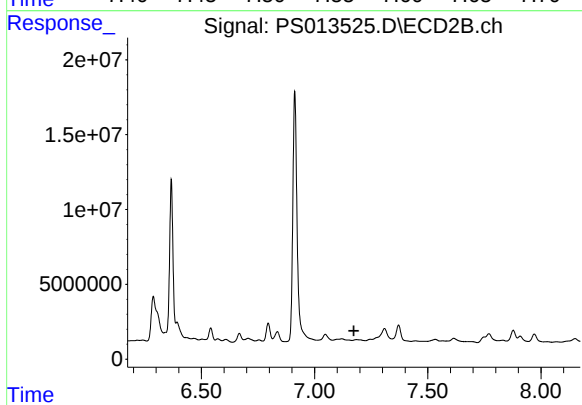
#5 DICAMBA

R.T.: 7.047 min  
Delta R.T.: -0.033 min  
Response: 6195256  
Conc: 3.69 ng/ml



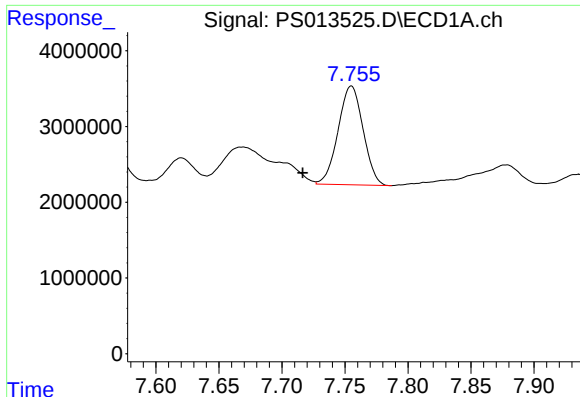
#6 MCP

R.T.: 7.563 min  
Delta R.T.: -0.004 min  
Response: 8124579  
Conc: 2.99 ug/ml



#6 MCP

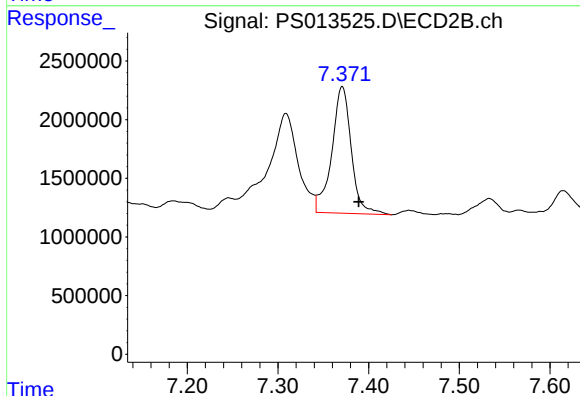
R.T.: 0.000 min  
Exp R.T.: 7.174 min  
Response: 0  
Conc: N.D.



#7 MCPA

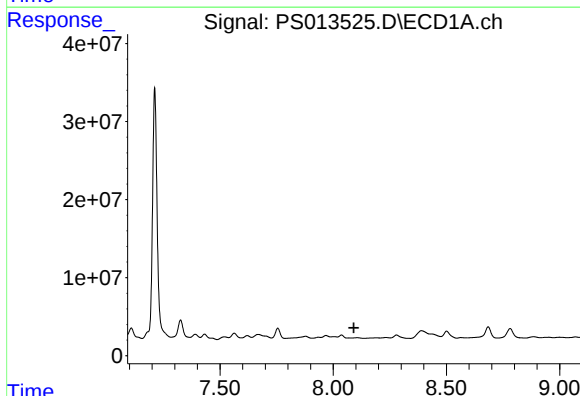
R.T.: 7.755 min  
Delta R.T.: 0.038 min  
Response: 18032083  
Conc: 4.61 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



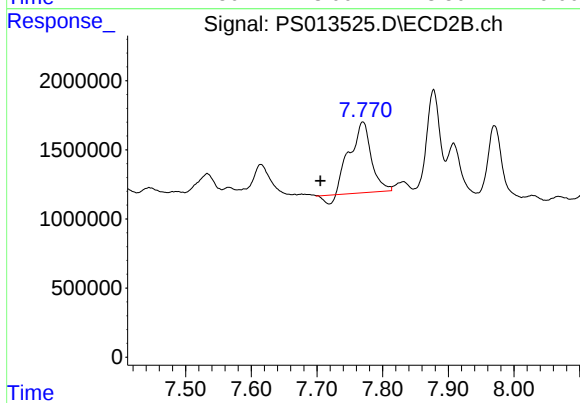
#7 MCPA

R.T.: 7.371 min  
Delta R.T.: -0.018 min  
Response: 16148020  
Conc: 7.76 ug/ml



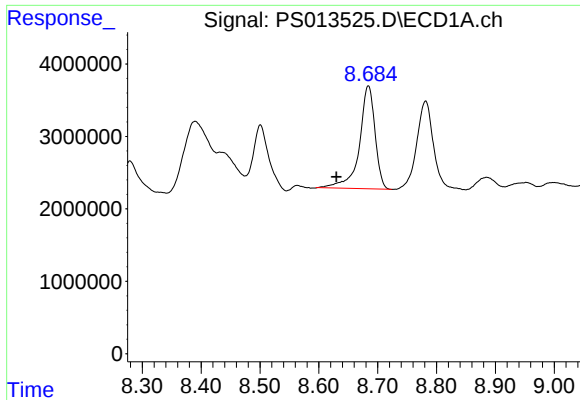
#8 DICHLORPROP

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



#8 DICHLORPROP

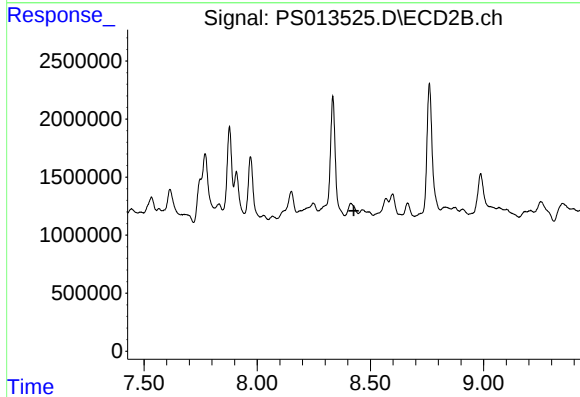
R.T.: 7.770 min  
Delta R.T.: 0.065 min  
Response: 11266268  
Conc: 25.21 ng/ml



#10 Pentachlorophenol

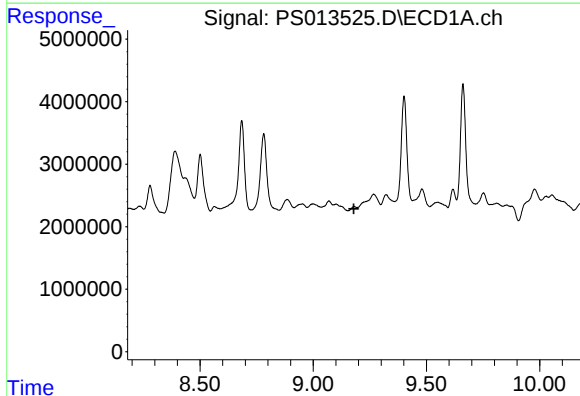
R.T.: 8.684 min  
Delta R.T.: 0.054 min  
Response: 26122903  
Conc: 1.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



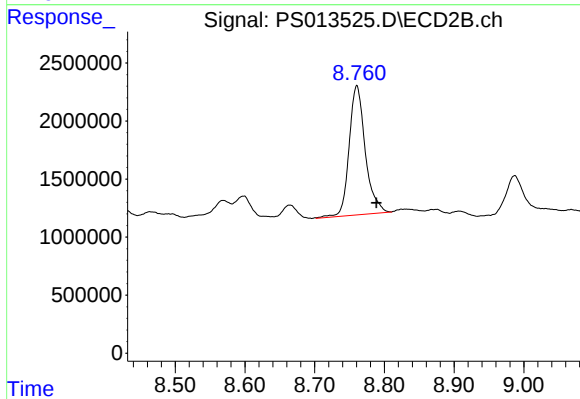
#10 Pentachlorophenol

R.T.: 0.000 min  
Exp R.T. : 8.427 min  
Response: 0  
Conc: N.D.



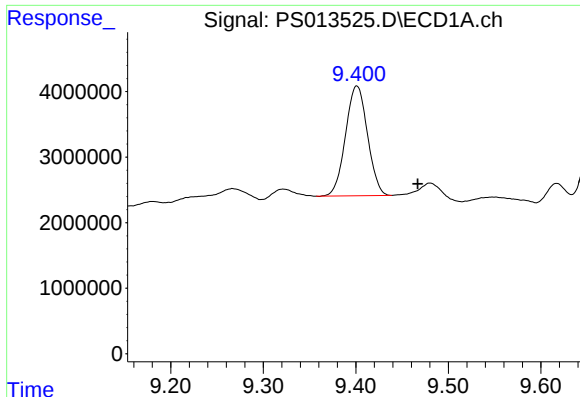
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 9.179 min  
Response: 0  
Conc: N.D.



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

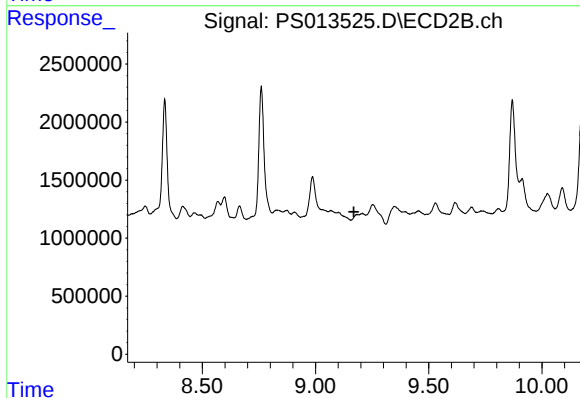
R.T.: 8.761 min  
Delta R.T.: -0.028 min  
Response: 17890671  
Conc: 7.62 ng/ml



#12 2,4,5-T

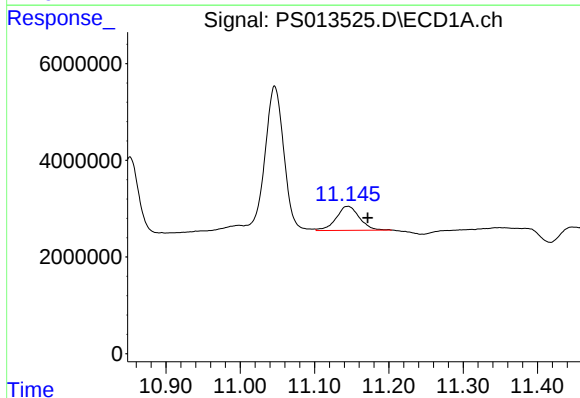
R.T.: 9.401 min  
Delta R.T.: -0.066 min  
Response: 27574889  
Conc: 4.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



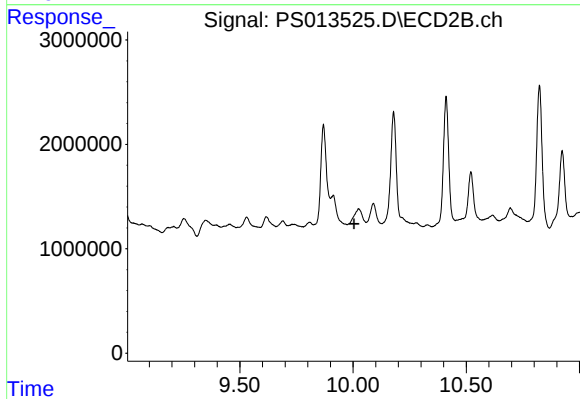
#12 2,4,5-T

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



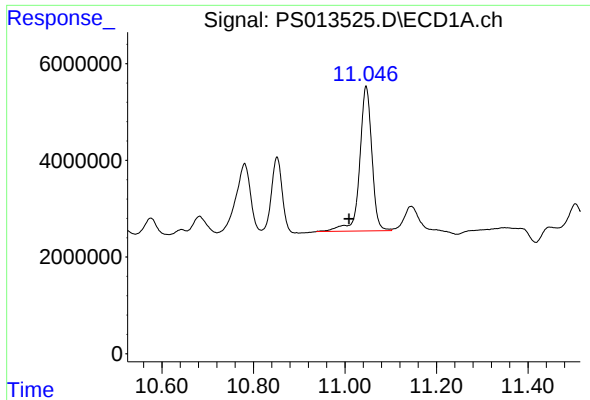
#14 DINOSEB

R.T.: 11.145 min  
Delta R.T.: -0.027 min  
Response: 10833492  
Conc: 2.56 ng/ml



#14 DINOSEB

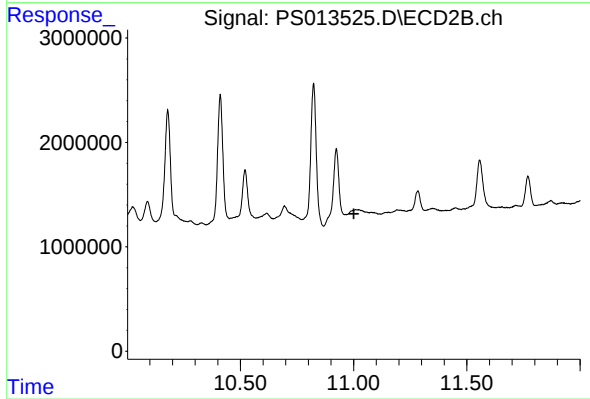
R.T.: 0.000 min  
Exp R.T. : 10.004 min  
Response: 0  
Conc: N.D.



#15 Picloram

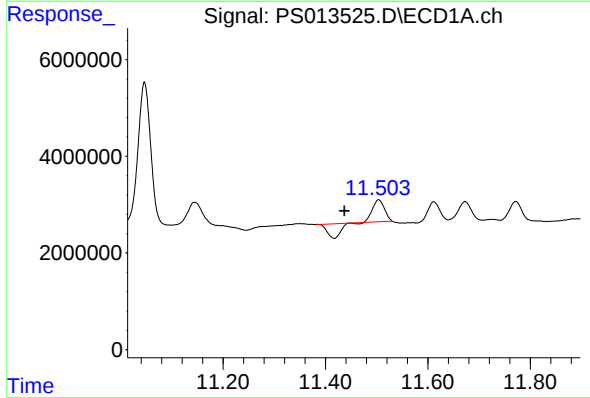
R.T.: 11.046 min  
Delta R.T.: 0.037 min  
Response: 55287726  
Conc: 8.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



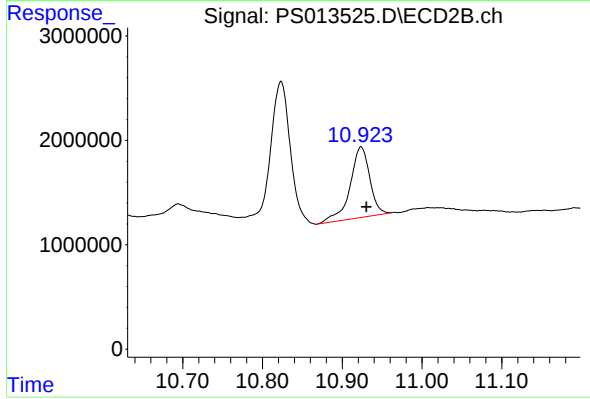
#15 Picloram

R.T.: 0.000 min  
Exp R.T. : 11.001 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 11.504 min  
Delta R.T.: 0.067 min  
Response: 2294250  
Conc: N.D.



#16 DCPA

R.T.: 10.924 min  
Delta R.T.: -0.007 min  
Response: 11588459  
Conc: 3.81 ng/ml