

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092820\  
 Data File : PS012532.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Sep 2020 11:27  
 Operator : DD\AJ  
 Sample : L4099-04  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 28 11:57:54 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 23 04:57:25 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     | 7.215  | 6.913  | 340.5E6  | 175.1E6  | 347.614 | 380.664   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.995  | 2.588  | 60998251 | 110.8E6  | 53.678  | 185.191 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.094  | 0        | 91500971 | N.D.    | 128.340   |
| 3) T                        | 4-Nitroph... | 7.053  | 0.000  | 9682596  | 0        | 19.912  | N.D. #    |
| 5) T                        | DICAMBA      | 0.000  | 7.046  | 0        | 11124626 | N.D.    | 5.834     |
| 6) T                        | MCPD         | 7.569  | 0.000  | 13042596 | 0        | 4.470   | N.D. #    |
| 7) T                        | MCPA         | 7.702  | 7.373  | 11730260 | 50849448 | 2.813   | 21.211 #  |
| 8) T                        | DICHLORPROP  | 0.000  | 7.659  | 0        | 2080394  | N.D.    | 4.029     |
| 9) T                        | 2,4-D        | 8.396  | 7.974  | 114.0E6  | 6707366  | 100.422 | 10.711 #  |
| 10) T                       | Pentachlo... | 8.637  | 8.428  | 117.9E6  | 71304070 | 8.534   | 11.690 #  |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.747  | 0        | 15156479 | N.D.    | 5.745     |
| 12) T                       | 2,4,5-T      | 9.406  | 0.000  | 35367488 | 0        | 6.292   | N.D. #    |
| 13) T                       | 2,4-DB       | 10.090 | 9.666  | 15604109 | 1791003  | 16.490  | 4.784 #   |
| 14) T                       | DINOSEB      | 0.000  | 10.022 | 0        | 29057509 | N.D.    | 15.170    |
| 15) T                       | Picloram     | 10.982 | 11.017 | 11812696 | 34839908 | 1.641   | 8.839 #   |
| 16) T                       | DCPA         | 11.480 | 10.959 | 59911228 | 28773327 | 8.482   | 8.653     |
| -----                       |              |        |        |          |          |         |           |

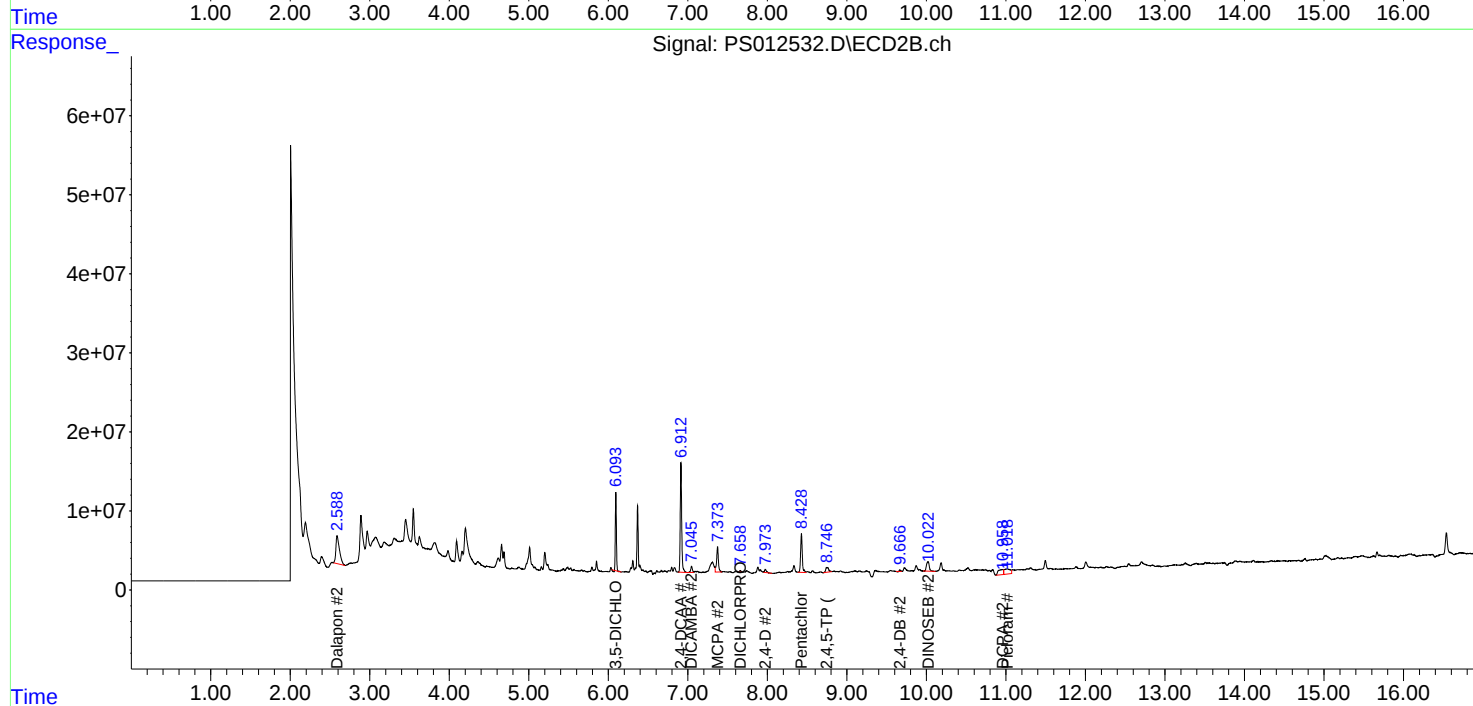
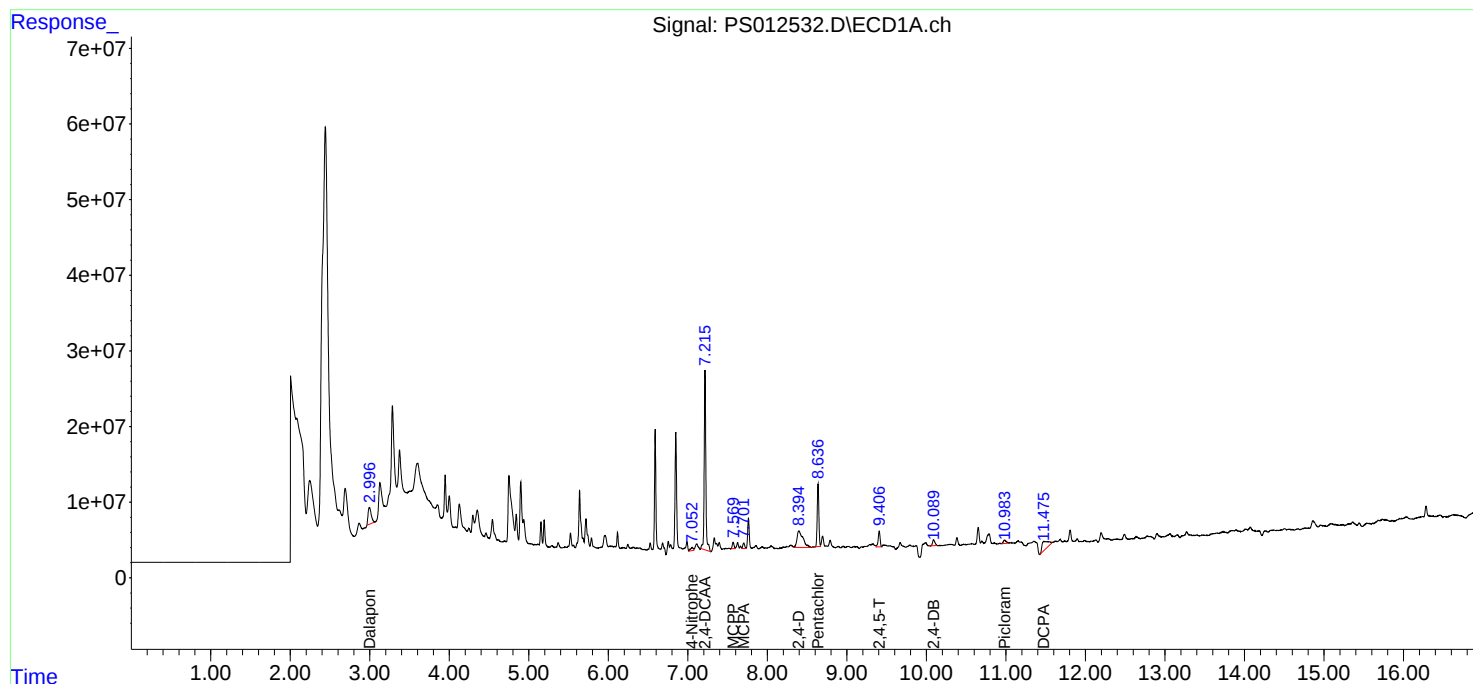
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

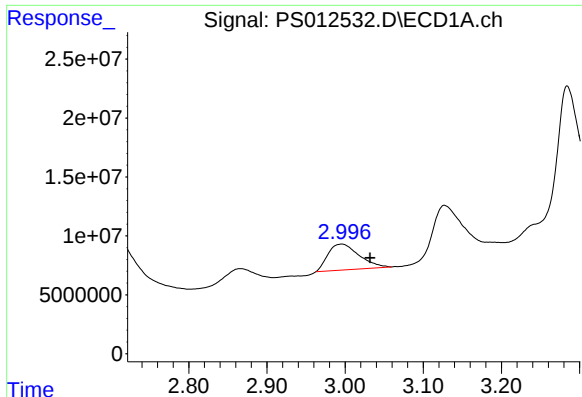
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092820\  
Data File : PS012532.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Sep 2020 11:27  
Operator : DD\AJ  
Sample : L4099-04  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 28 11:57:54 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
Quant Title : 8080.M  
QLast Update : Wed Sep 23 04:57:25 2020  
Response via : Initial Calibration  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

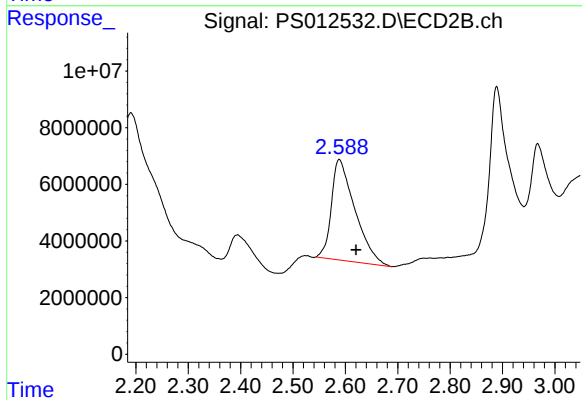




#1 Dalapon

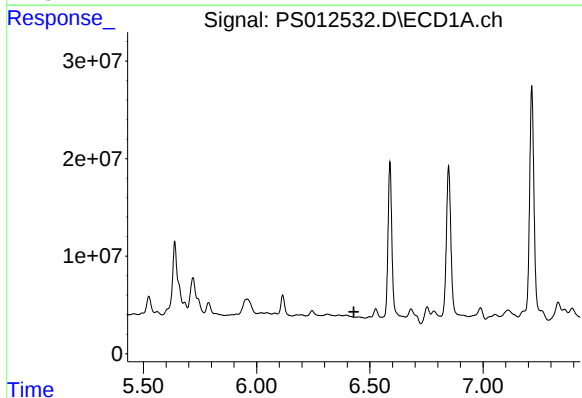
R.T.: 2.995 min  
Delta R.T.: -0.037 min  
Response: 60998251  
Conc: 53.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



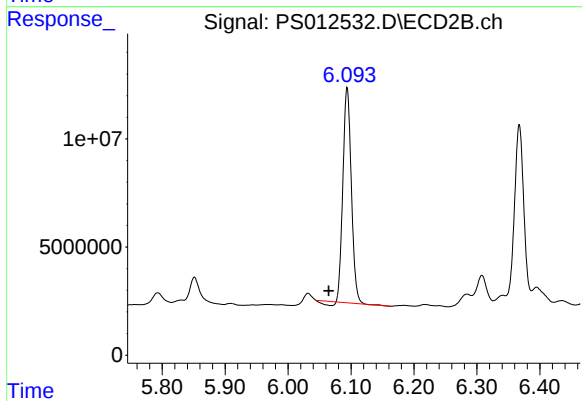
#1 Dalapon

R.T.: 2.588 min  
Delta R.T.: -0.032 min  
Response: 110779390  
Conc: 185.19 ng/ml



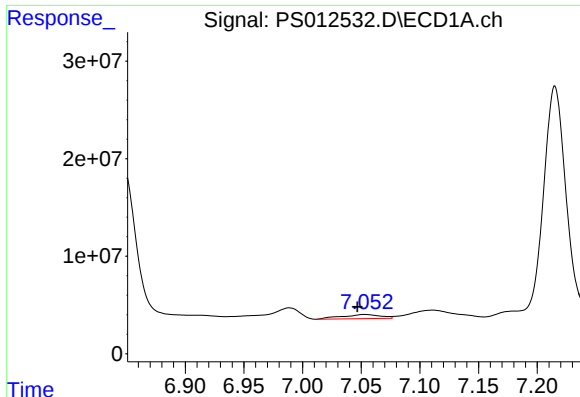
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.430 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

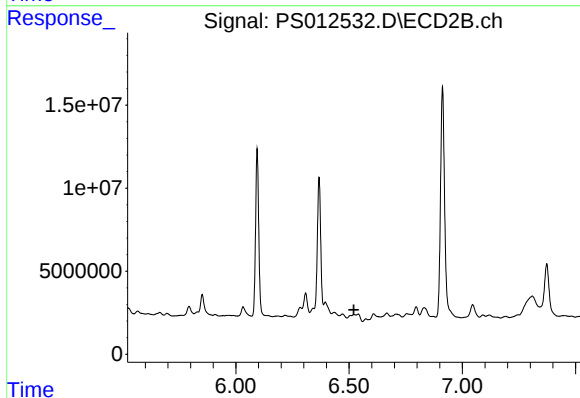
R.T.: 6.094 min  
Delta R.T.: 0.029 min  
Response: 91500971  
Conc: 128.34 ng/ml



#3 4-Nitrophenol

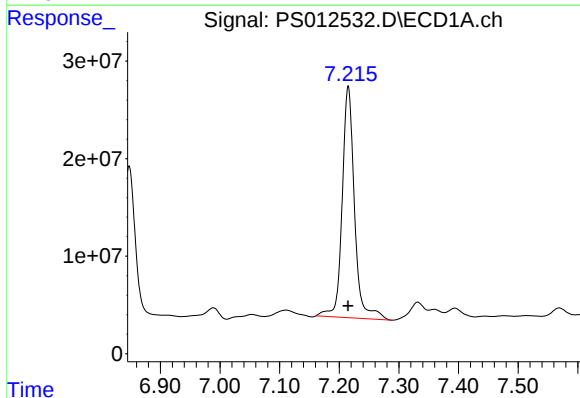
R.T.: 7.053 min  
Delta R.T.: 0.006 min  
Response: 9682596  
Conc: 19.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



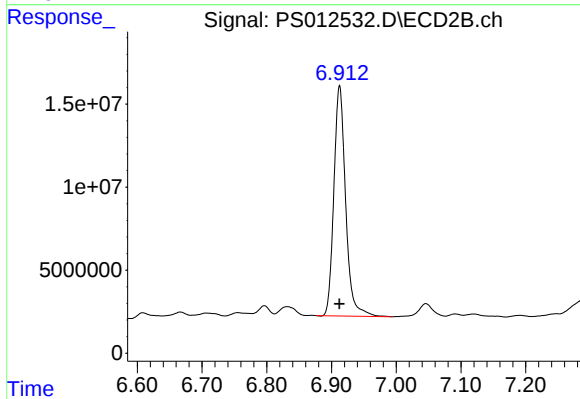
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.522 min  
Response: 0  
Conc: N.D.



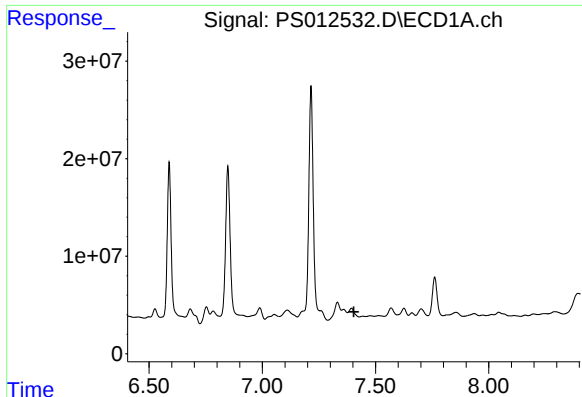
#4 2,4-DCAA

R.T.: 7.215 min  
Delta R.T.: 0.000 min  
Response: 340469741  
Conc: 347.61 ng/ml



#4 2,4-DCAA

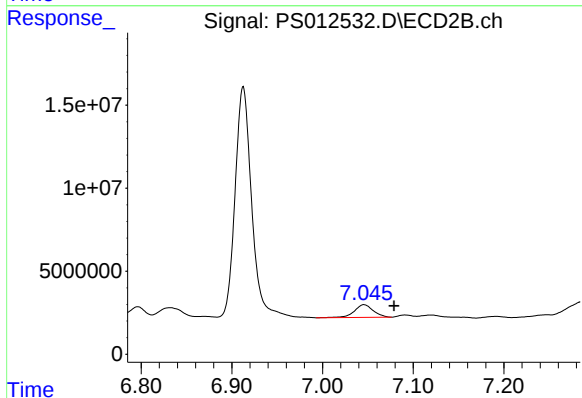
R.T.: 6.913 min  
Delta R.T.: 0.000 min  
Response: 175111866  
Conc: 380.66 ng/ml



#5 DICAMBA

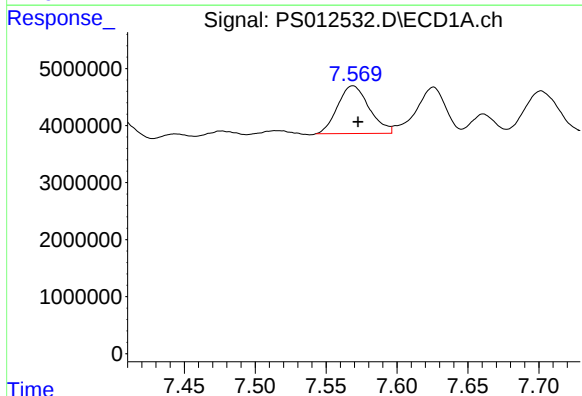
R.T.: 0.000 min  
Exp R.T.: 7.405 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



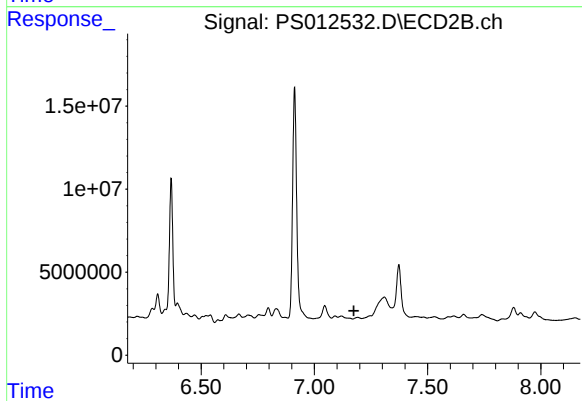
#5 DICAMBA

R.T.: 7.046 min  
Delta R.T.: -0.033 min  
Response: 11124626  
Conc: 5.83 ng/ml



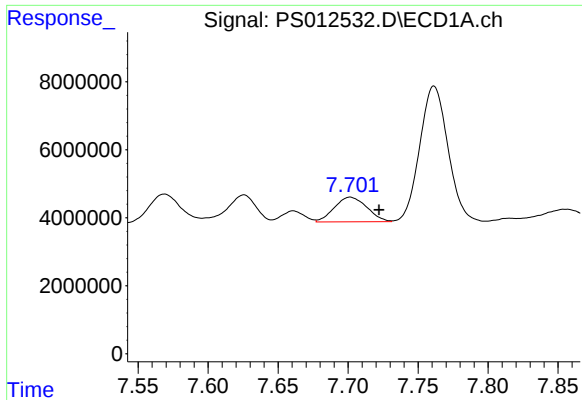
#6 MCP

R.T.: 7.569 min  
Delta R.T.: -0.004 min  
Response: 13042596  
Conc: 4.47 ug/ml



#6 MCP

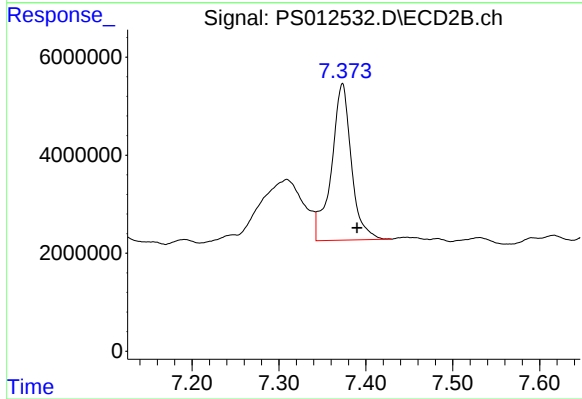
R.T.: 0.000 min  
Exp R.T.: 7.175 min  
Response: 0  
Conc: N.D.



#7 MCPA

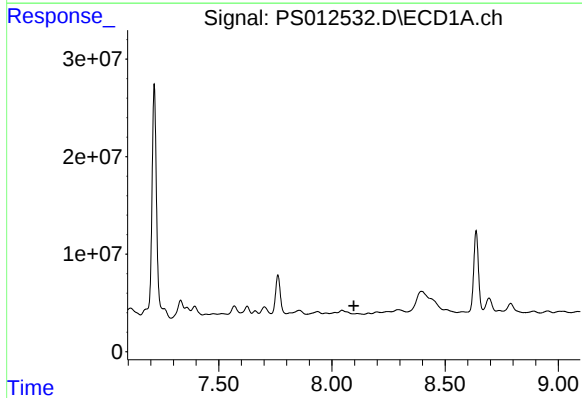
R.T.: 7.702 min  
Delta R.T.: -0.021 min  
Response: 11730260  
Conc: 2.81 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



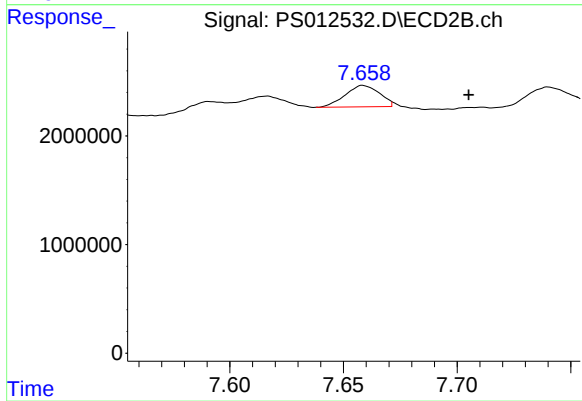
#7 MCPA

R.T.: 7.373 min  
Delta R.T.: -0.017 min  
Response: 50849448  
Conc: 21.21 ug/ml



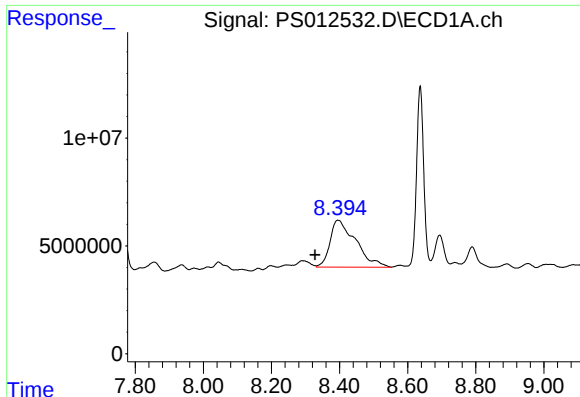
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.097 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

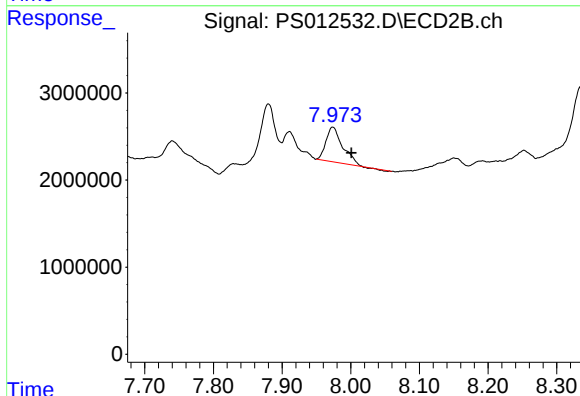
R.T.: 7.659 min  
Delta R.T.: -0.046 min  
Response: 2080394  
Conc: 4.03 ng/ml



#9 2,4-D

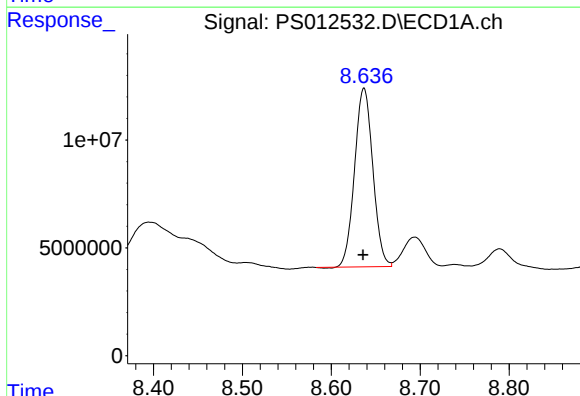
R.T.: 8.396 min  
Delta R.T.: 0.068 min  
Response: 114021091  
Conc: 100.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



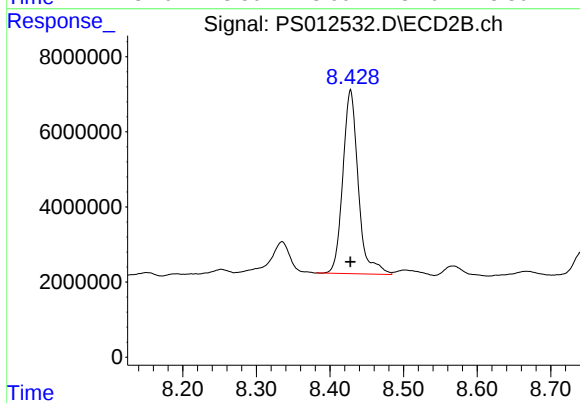
#9 2,4-D

R.T.: 7.974 min  
Delta R.T.: -0.027 min  
Response: 6707366  
Conc: 10.71 ng/ml



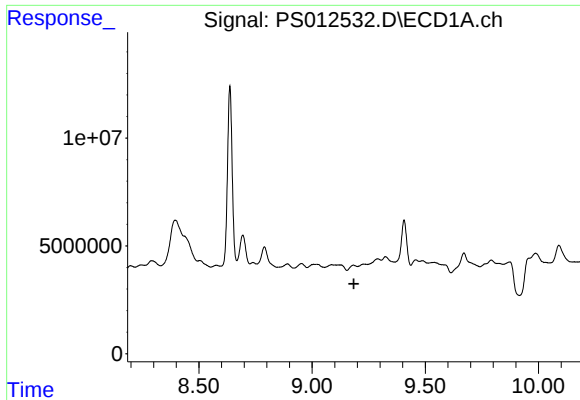
#10 Pentachlorophenol

R.T.: 8.637 min  
Delta R.T.: 0.000 min  
Response: 117935248  
Conc: 8.53 ng/ml



#10 Pentachlorophenol

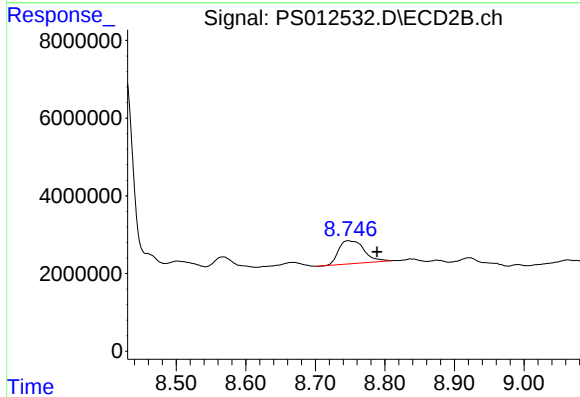
R.T.: 8.428 min  
Delta R.T.: 0.000 min  
Response: 71304070  
Conc: 11.69 ng/ml



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

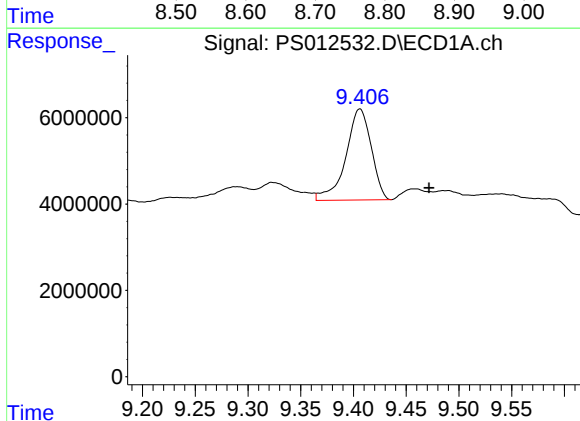
R.T.: 0.000 min  
Exp R.T.: 9.185 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



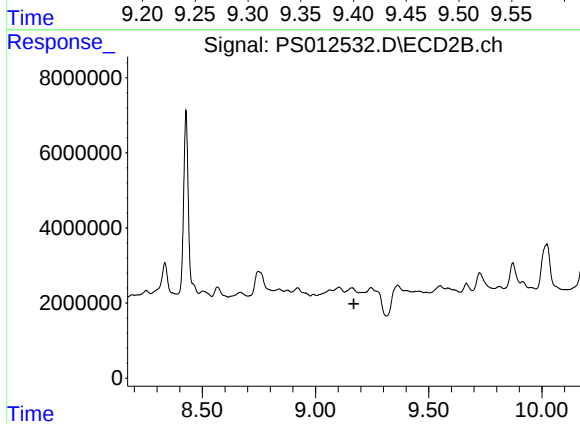
#11 2,4,5-TP (SILVEX)

R.T.: 8.747 min  
Delta R.T.: -0.042 min  
Response: 15156479  
Conc: 5.74 ng/ml



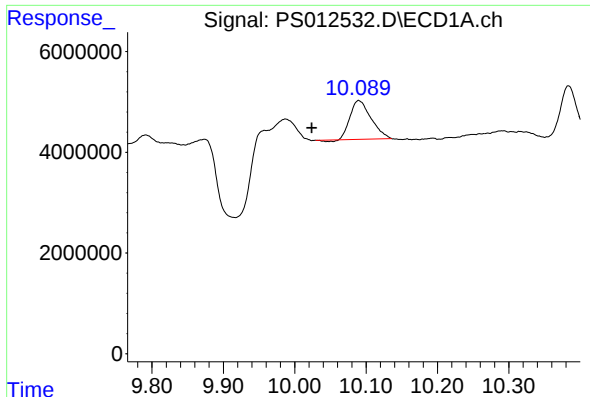
#12 2,4,5-T

R.T.: 9.406 min  
Delta R.T.: -0.066 min  
Response: 35367488  
Conc: 6.29 ng/ml



#12 2,4,5-T

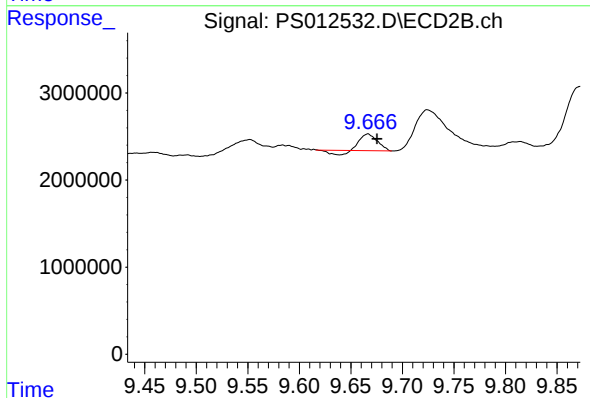
R.T.: 0.000 min  
Exp R.T.: 9.169 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

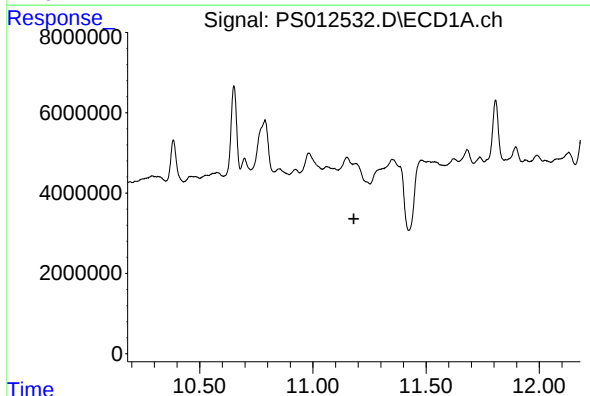
R.T.: 10.090 min  
Delta R.T.: 0.066 min  
Response: 15604109  
Conc: 16.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



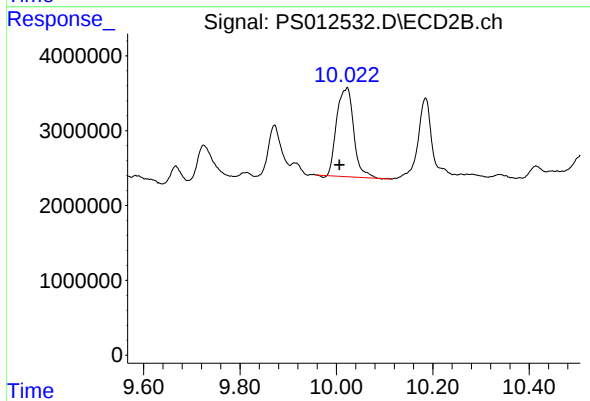
#13 2,4-DB

R.T.: 9.666 min  
Delta R.T.: -0.009 min  
Response: 1791003  
Conc: 4.78 ng/ml



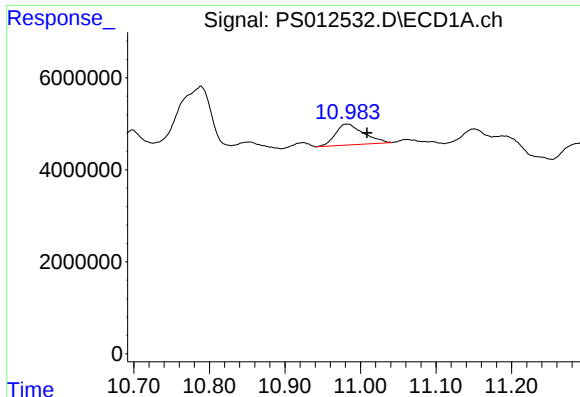
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 11.181 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

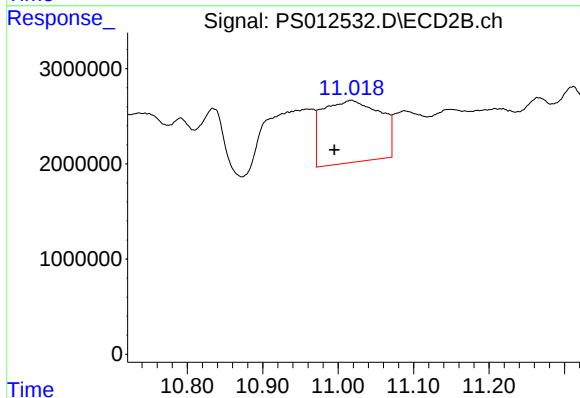
R.T.: 10.022 min  
Delta R.T.: 0.016 min  
Response: 29057509  
Conc: 15.17 ng/ml



#15 Picloram

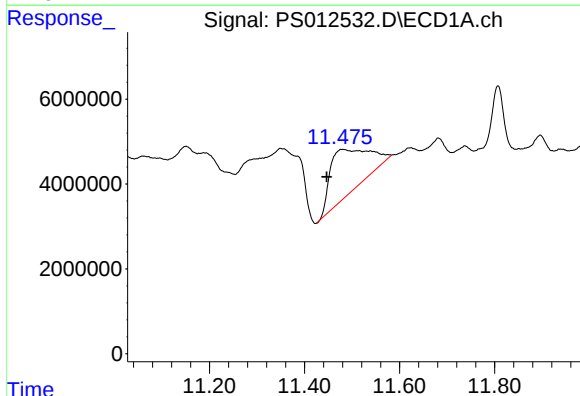
R.T.: 10.982 min  
Delta R.T.: -0.026 min  
Response: 11812696  
Conc: 1.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



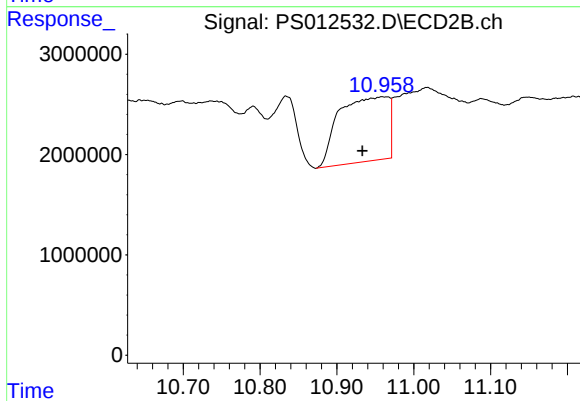
#15 Picloram

R.T.: 11.017 min  
Delta R.T.: 0.022 min  
Response: 34839908  
Conc: 8.84 ng/ml



#16 DCPA

R.T.: 11.480 min  
Delta R.T.: 0.033 min  
Response: 59911228  
Conc: 8.48 ng/ml



#16 DCPA

R.T.: 10.959 min  
Delta R.T.: 0.025 min  
Response: 28773327  
Conc: 8.65 ng/ml