

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS073020\  
 Data File : PS011532.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jul 2020 23:09  
 Operator : DD\AJ  
 Sample : L3449-01  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 31 02:19:45 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jul 13 16:10:29 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 x 0.5 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     | 7.224  | 6.917  | 546.1E6  | 337.1E6  | 562.769 | 598.662  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.991  | 2.581  | 29968468 | 41341887 | 24.904  | 53.854 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.098  | 0        | 67858734 | N.D.    | 80.799   |
| 3) T                        | 4-Nitroph... | 7.062  | 6.507  | 9172204  | 1121207  | 20.806  | 3.420 #  |
| 5) T                        | DICAMBA      | 7.404  | 7.092  | 7610029  | -4252451 | 1.963   | N.D. #   |
| 6) T                        | MCPD         | 7.578  | 7.246  | 10425965 | 6345148  | 3.443   | 3.325    |
| 7) T                        | MCPA         | 7.772  | 7.379  | 24780668 | 48042789 | 5.811   | 16.668 # |
| 8) T                        | DICHLORPROP  | 0.000  | 7.734  | 0        | 4014807  | N.D.    | 6.670    |
| 9) T                        | 2,4-D        | 0.000  | 7.983  | 0        | 7753823  | N.D.    | 10.343   |
| 10) T                       | Pentachlo... | 8.647  | 8.434  | 13516157 | 17805090 | 1.023   | 2.555 #  |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.765  | 0        | 12578740 | N.D.    | 4.114    |
| 12) T                       | 2,4,5-T      | 9.502  | 9.167  | 11747561 | 16773517 | 2.328   | 5.530 #  |
| 13) T                       | 2,4-DB       | 10.047 | 9.677  | 5437222  | 13684170 | 8.436   | 32.010 # |
| 14) T                       | DINOSEB      | 11.165 | 10.032 | 54311709 | 34064630 | 14.090  | 15.882   |
| 15) T                       | Picloram     | 11.043 | 11.023 | 16685280 | 15706836 | 2.644   | 3.591 #  |
| 16) T                       | DCPA         | 11.476 | 10.944 | 17802706 | 15629950 | 2.763   | 4.133 #  |
| -----                       |              |        |        |          |          |         |          |

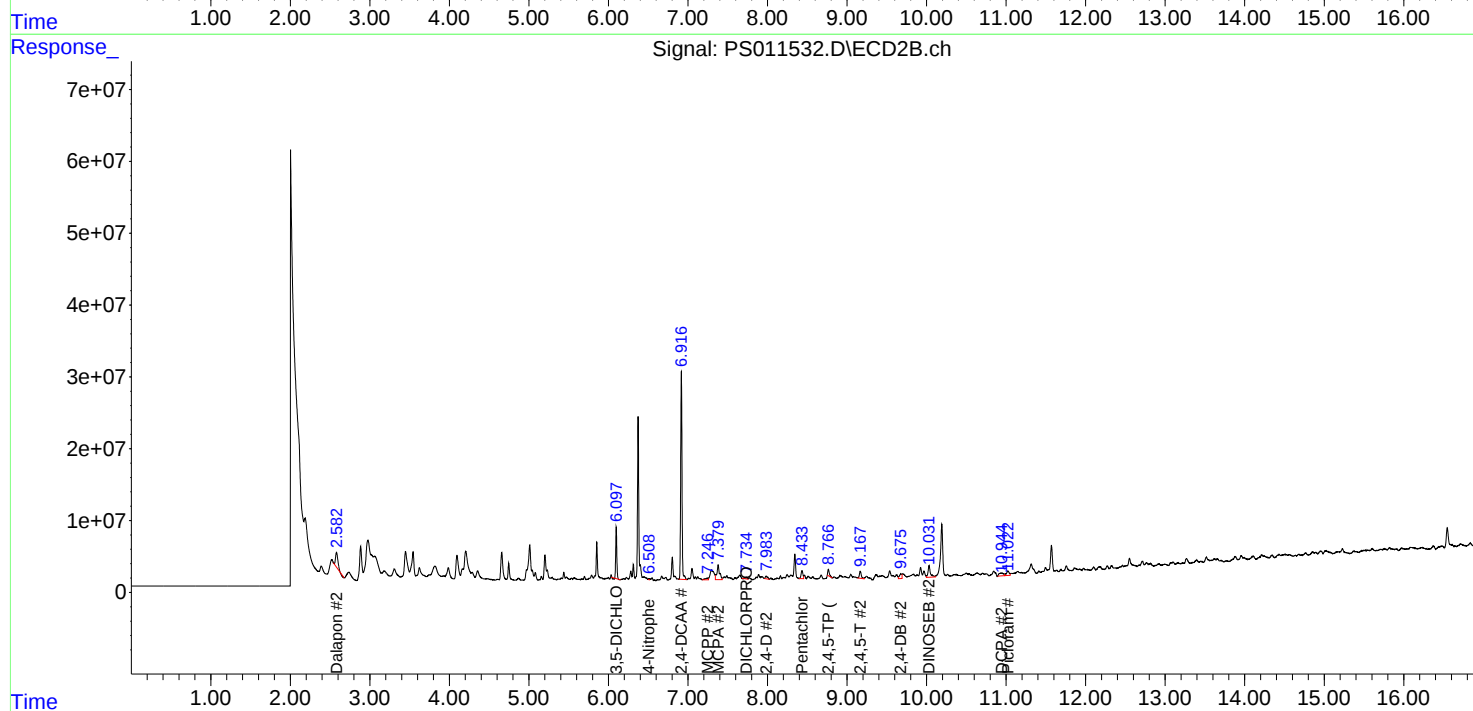
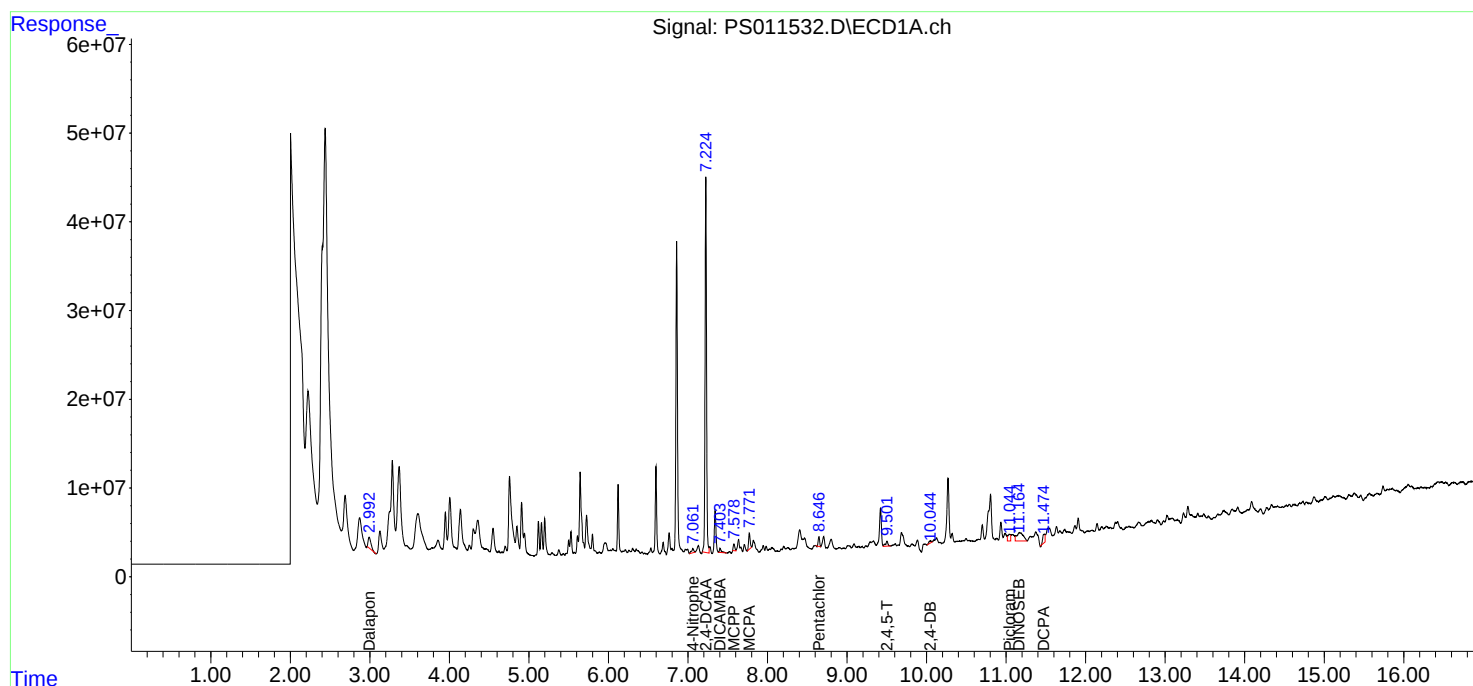
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

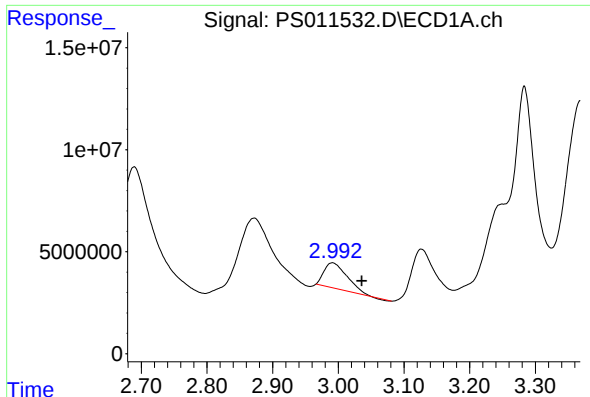
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS073020\  
Data File : PS011532.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Jul 2020 23:09  
Operator : DD\AJ  
Sample : L3449-01  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 31 02:19:45 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
Quant Title : 8080.M  
QLast Update : Mon Jul 13 16:10:29 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

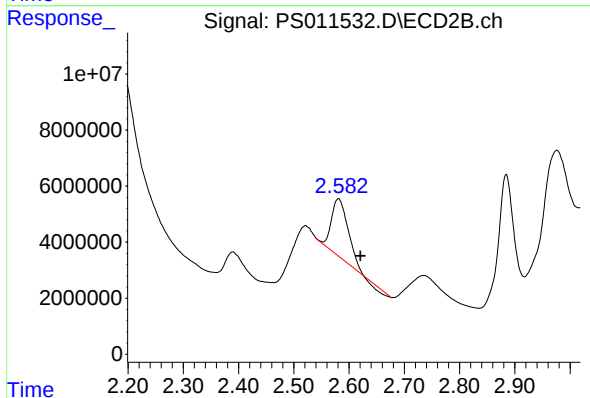




#1 Dalapon

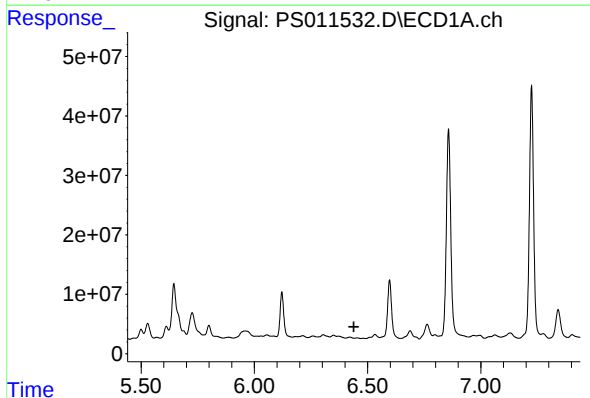
R.T.: 2.991 min  
Delta R.T.: -0.045 min  
Response: 29968468  
Conc: 24.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



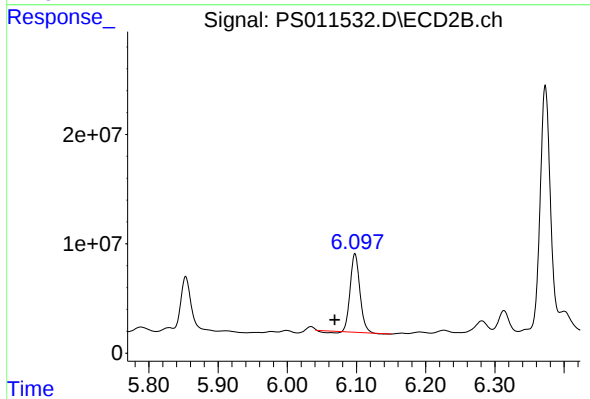
#1 Dalapon

R.T.: 2.581 min  
Delta R.T.: -0.039 min  
Response: 41341887  
Conc: 53.85 ng/ml



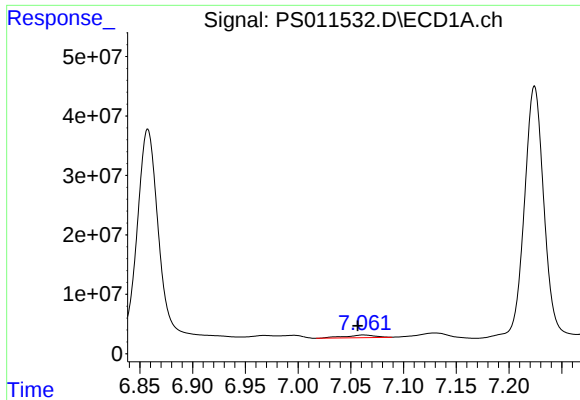
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.439 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

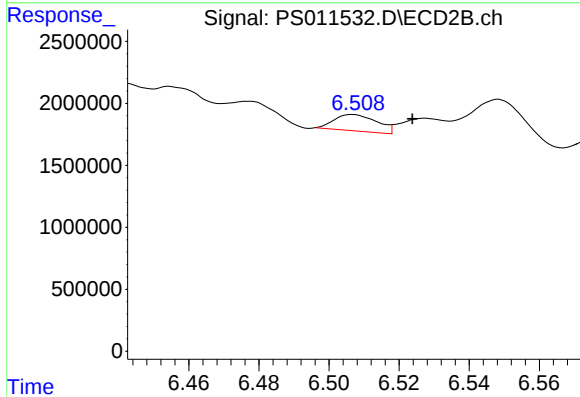
R.T.: 6.098 min  
Delta R.T.: 0.029 min  
Response: 67858734  
Conc: 80.80 ng/ml



#3 4-Nitrophenol

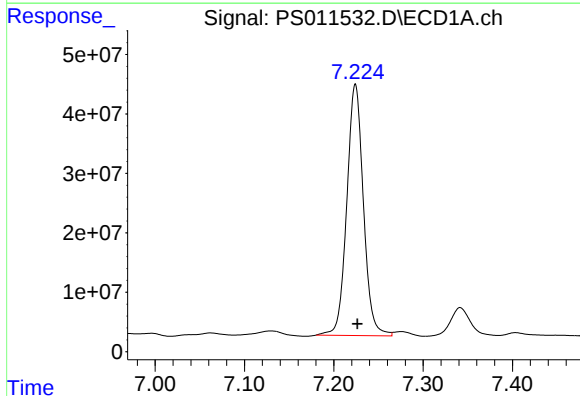
R.T.: 7.062 min  
Delta R.T.: 0.005 min  
Response: 9172204  
Conc: 20.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



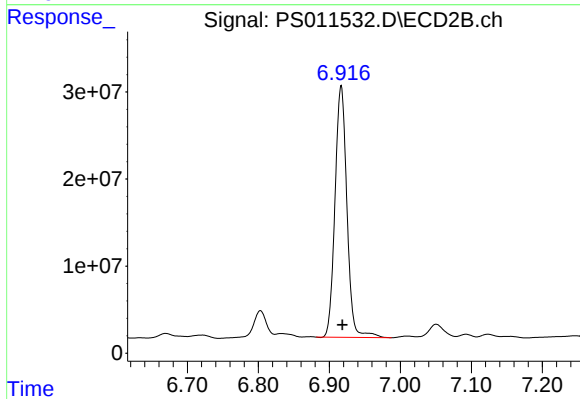
#3 4-Nitrophenol

R.T.: 6.507 min  
Delta R.T.: -0.017 min  
Response: 1121207  
Conc: 3.42 ng/ml



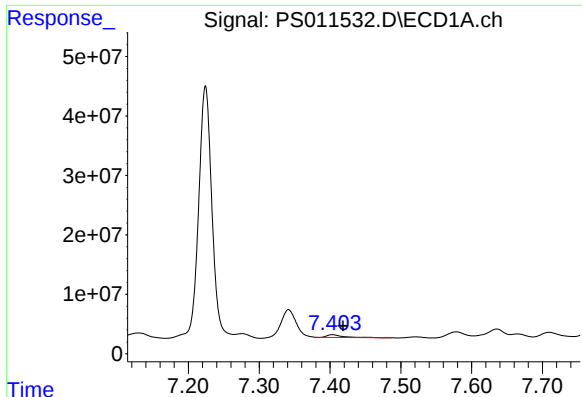
#4 2,4-DCAA

R.T.: 7.224 min  
Delta R.T.: -0.002 min  
Response: 546076242  
Conc: 562.77 ng/ml



#4 2,4-DCAA

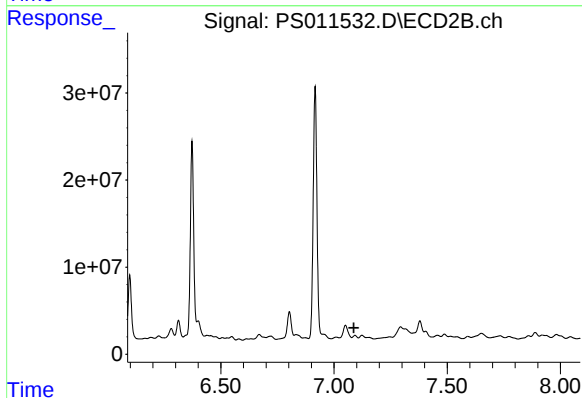
R.T.: 6.917 min  
Delta R.T.: -0.002 min  
Response: 337060418  
Conc: 598.66 ng/ml



#5 DICAMBA

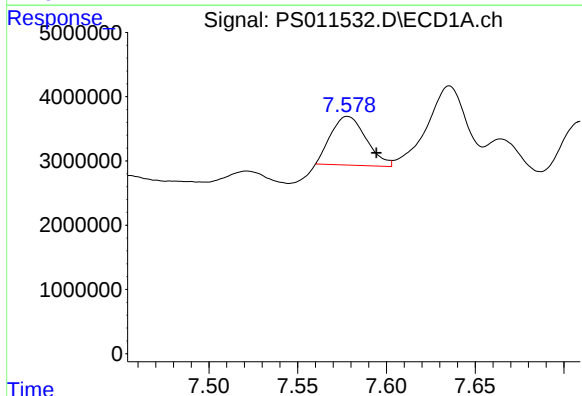
R.T.: 7.404 min  
Delta R.T.: -0.015 min  
Response: 7610029  
Conc: 1.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



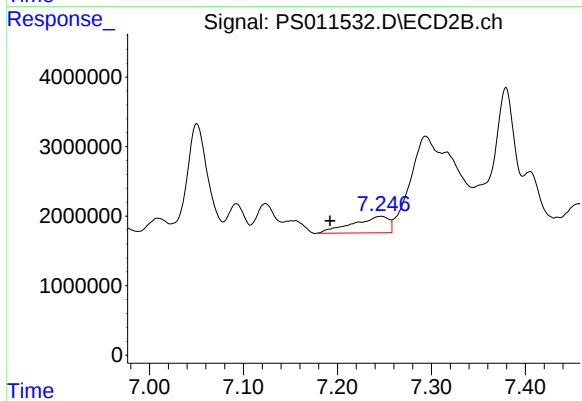
#5 DICAMBA

R.T.: 7.092 min  
Delta R.T.: 0.005 min  
Response: -4252451  
Conc: N.D.



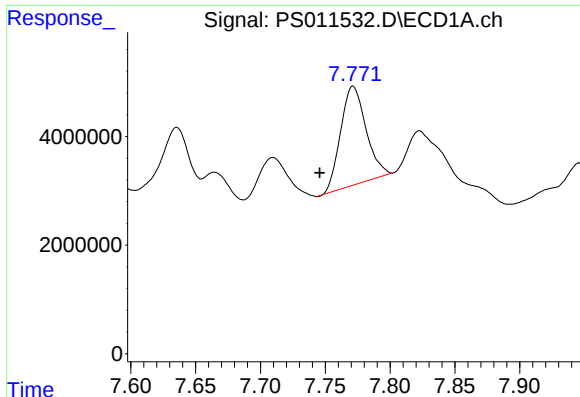
#6 MCP

R.T.: 7.578 min  
Delta R.T.: -0.016 min  
Response: 10425965  
Conc: 3.44 ug/ml



#6 MCP

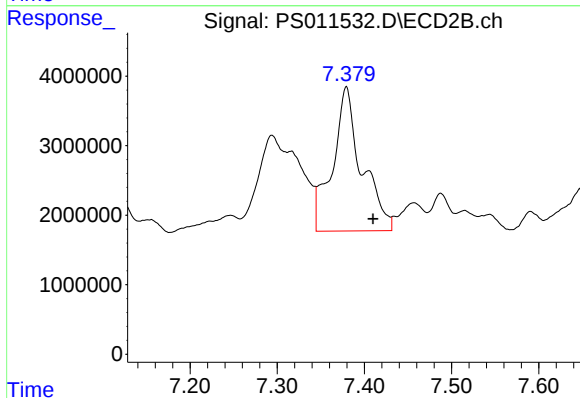
R.T.: 7.246 min  
Delta R.T.: 0.054 min  
Response: 6345148  
Conc: 3.33 ug/ml



#7 MCPA

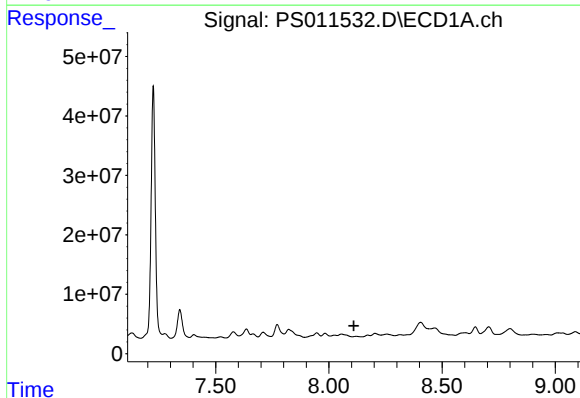
R.T.: 7.772 min  
Delta R.T.: 0.026 min  
Response: 24780668  
Conc: 5.81 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



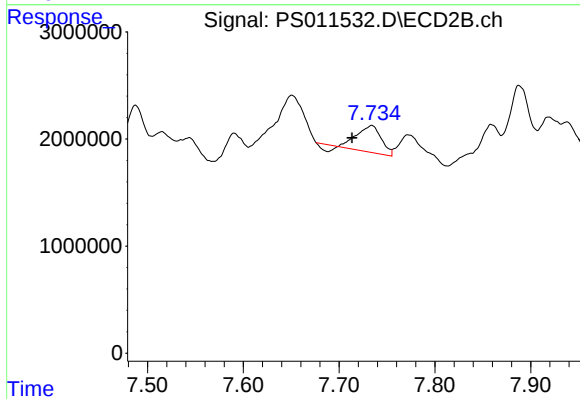
#7 MCPA

R.T.: 7.379 min  
Delta R.T.: -0.031 min  
Response: 48042789  
Conc: 16.67 ug/ml



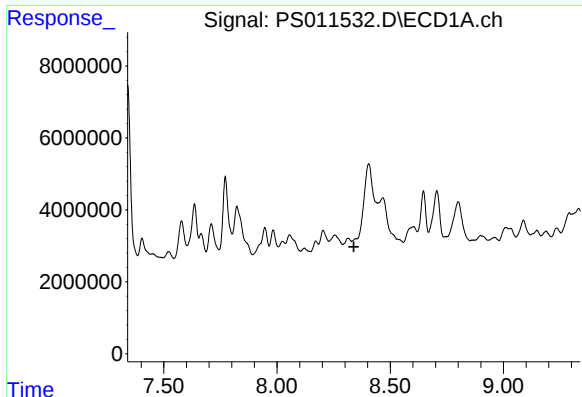
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.110 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

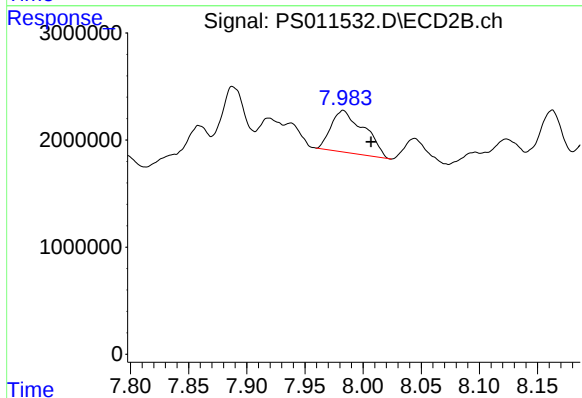
R.T.: 7.734 min  
Delta R.T.: 0.020 min  
Response: 4014807  
Conc: 6.67 ng/ml



#9 2,4-D

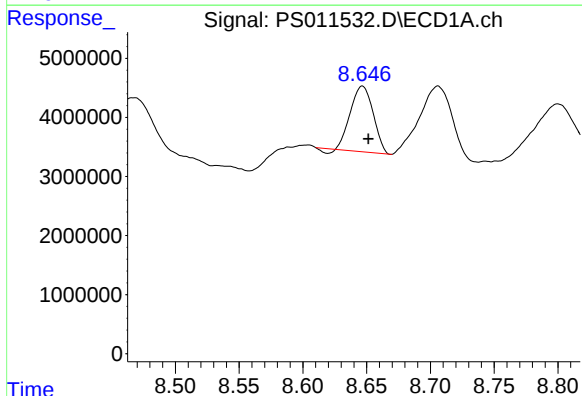
R.T.: 0.000 min  
Exp R.T.: 8.339 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



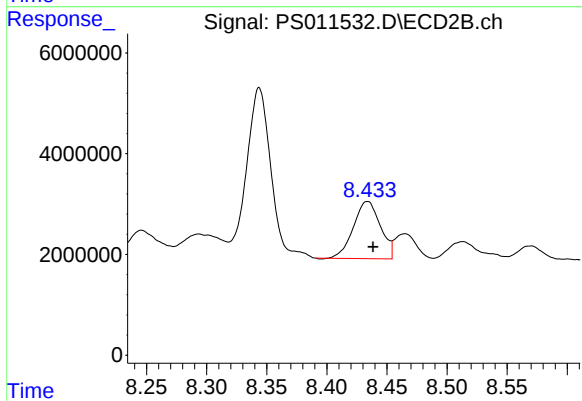
#9 2,4-D

R.T.: 7.983 min  
Delta R.T.: -0.024 min  
Response: 7753823  
Conc: 10.34 ng/ml



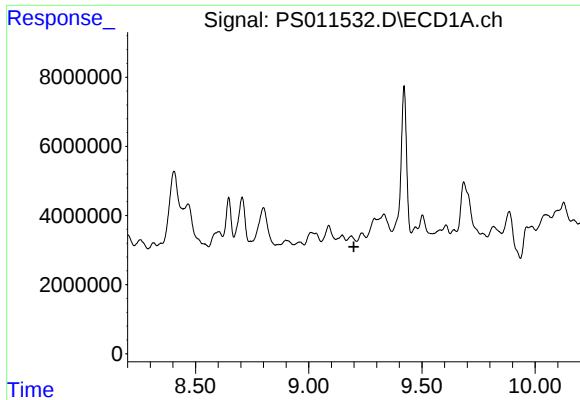
#10 Pentachlorophenol

R.T.: 8.647 min  
Delta R.T.: -0.005 min  
Response: 13516157  
Conc: 1.02 ng/ml



#10 Pentachlorophenol

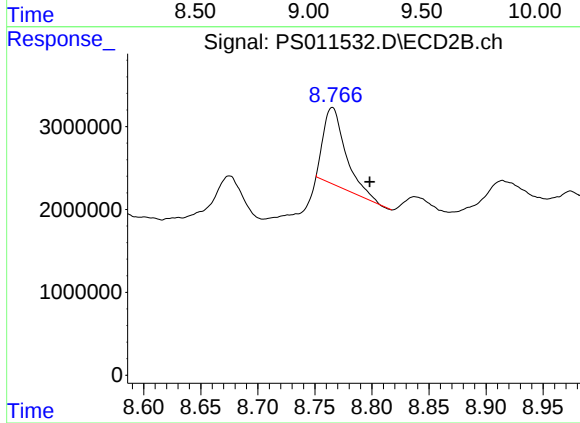
R.T.: 8.434 min  
Delta R.T.: -0.005 min  
Response: 17805090  
Conc: 2.55 ng/ml



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

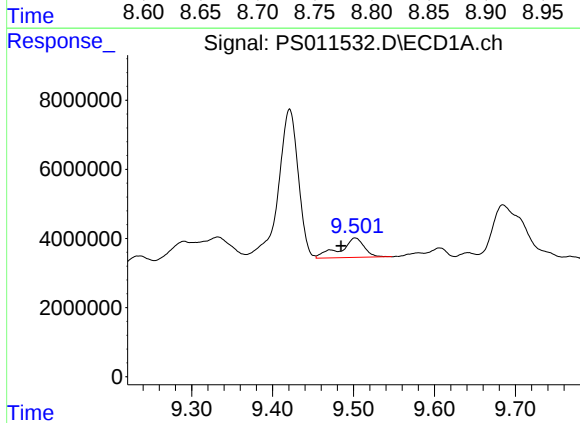
R.T.: 0.000 min  
Exp R.T.: 9.200 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



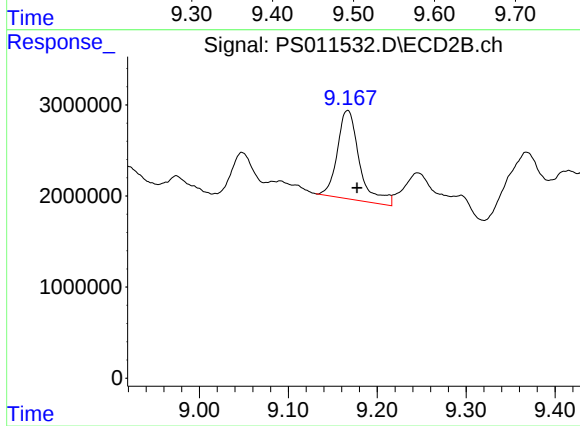
#11 2,4,5-TP (SILVEX)

R.T.: 8.765 min  
Delta R.T.: -0.033 min  
Response: 12578740  
Conc: 4.11 ng/ml



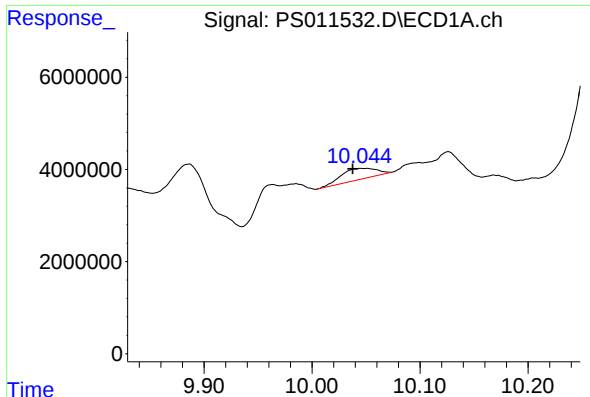
#12 2,4,5-T

R.T.: 9.502 min  
Delta R.T.: 0.018 min  
Response: 11747561  
Conc: 2.33 ng/ml



#12 2,4,5-T

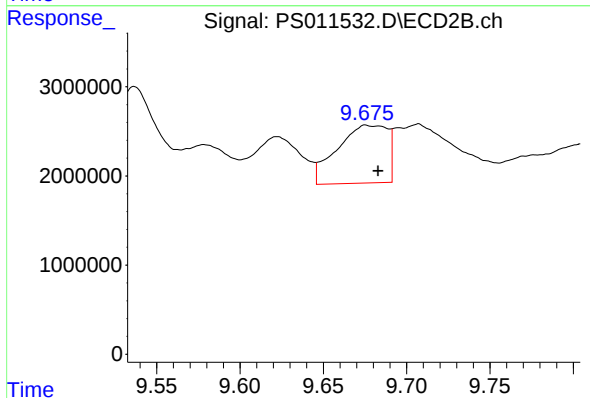
R.T.: 9.167 min  
Delta R.T.: -0.011 min  
Response: 16773517  
Conc: 5.53 ng/ml



#13 2,4-DB

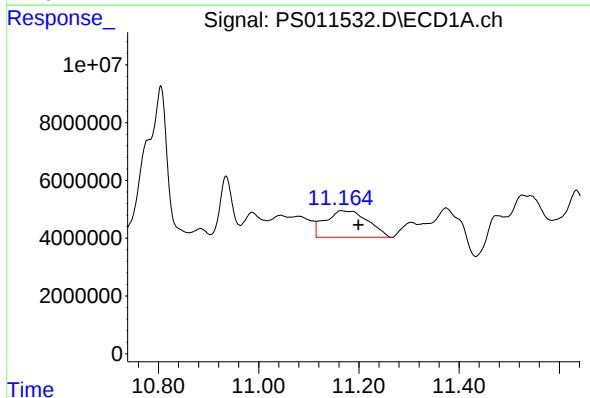
R.T.: 10.047 min  
Delta R.T.: 0.009 min  
Response: 5437222  
Conc: 8.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



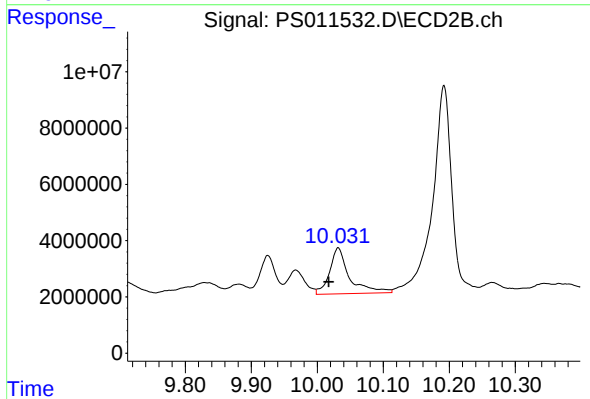
#13 2,4-DB

R.T.: 9.677 min  
Delta R.T.: -0.006 min  
Response: 13684170  
Conc: 32.01 ng/ml



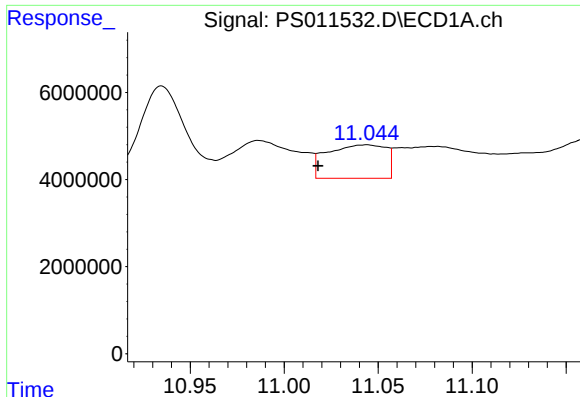
#14 DINOSEB

R.T.: 11.165 min  
Delta R.T.: -0.034 min  
Response: 54311709  
Conc: 14.09 ng/ml



#14 DINOSEB

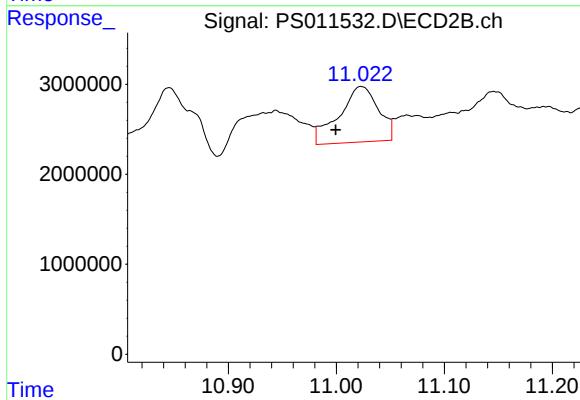
R.T.: 10.032 min  
Delta R.T.: 0.014 min  
Response: 34064630  
Conc: 15.88 ng/ml



#15 Picloram

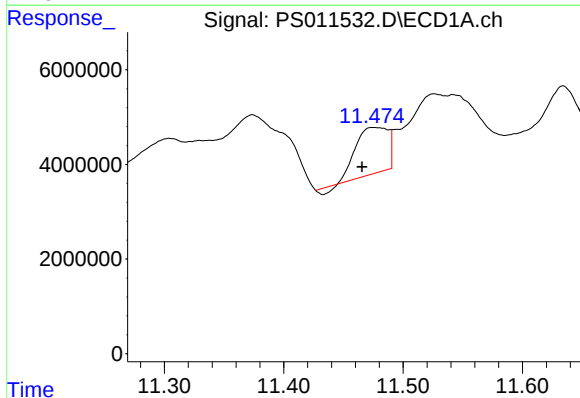
R.T.: 11.043 min  
Delta R.T.: 0.025 min  
Response: 16685280  
Conc: 2.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



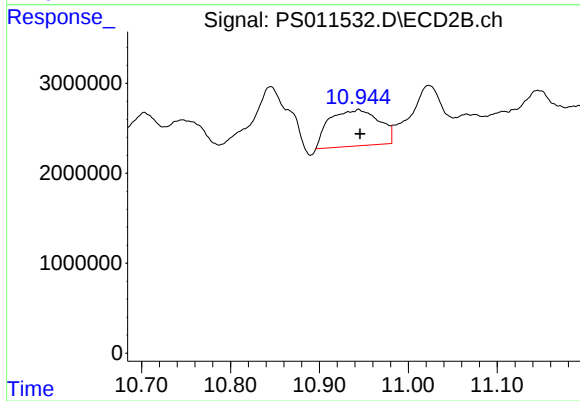
#15 Picloram

R.T.: 11.023 min  
Delta R.T.: 0.024 min  
Response: 15706836  
Conc: 3.59 ng/ml



#16 DCPA

R.T.: 11.476 min  
Delta R.T.: 0.011 min  
Response: 17802706  
Conc: 2.76 ng/ml



#16 DCPA

R.T.: 10.944 min  
Delta R.T.: -0.002 min  
Response: 15629950  
Conc: 4.13 ng/ml