

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111224\  
 Data File : PS028403.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Nov 2024 17:16  
 Operator : AR\AJ  
 Sample : P4722-09  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 CC0R7MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 12 23:55:32 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110924.M  
 Quant Title : 8080.M  
 QLast Update : Fri Nov 08 17:46:43 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.243   | 7.746   | 1105.2E6 | 457.3E6  | 400.329 | 287.014 # |
| Target Compounds            |              |         |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.601f  | 2.664f  | 16901094 | 87264697 | 4.737   | 30.774 #  |
| 2) T                        | 3,5-DICHL... | 6.424   | 6.728   | 1918974  | 15661582 | <MDL    | 6.611 #   |
| 3) T                        | 4-Nitroph... | 7.028   | 7.314f  | 3320647  | 78497972 | 1.791   | 74.124 #  |
| 5) T                        | DICAMBA      | 7.469f  | 7.937   | 144.4E6  | 7995844  | 11.990  | 1.115 #   |
| 6) T                        | MCPD         | 7.666f  | 8.040   | 73046237 | 6489163  | 8.931   | 1.105 #   |
| 7) T                        | MCPA         | 7.768   | 8.281f  | 22144706 | 14469806 | 1.975   | 1.807     |
| 8) T                        | DICHLORPROP  | 8.158   | 8.715f  | 6694581  | 38412524 | 2.160   | 21.565 #  |
| 9) T                        | 2,4-D        | 0.000   | 8.992   | 0        | 5652691  | N.D.    | 2.923     |
| 10) T                       | Pentachlo... | 8.673   | 9.524   | 91704992 | 38939428 | 2.036   | 1.563     |
| 11) T                       | 2,4,5-TP ... | 9.302f  | 9.946f  | 21730154 | 78221459 | 1.148   | 7.385 #   |
| 12) T                       | 2,4,5-T      | 9.518f  | 10.301f | 4890514  | 33979850 | <MDL    | 3.275 #   |
| 13) T                       | 2,4-DB       | 10.156f | 10.918  | 61093128 | 18820697 | 19.766  | 14.201 #  |
| 14) T                       | DINOSEB      | 11.349  | 11.272  | 16981865 | 29217031 | 1.047   | 4.071 #   |
| 15) T                       | Picloram     | 11.127  | 12.379  | 113.0E6  | 30363296 | 3.598   | 2.110 #   |
| 16) T                       | DCPA         | 11.604f | 0.000   | 30699708 | 0        | 1.149   | N.D. #    |
| -----                       |              |         |         |          |          |         |           |

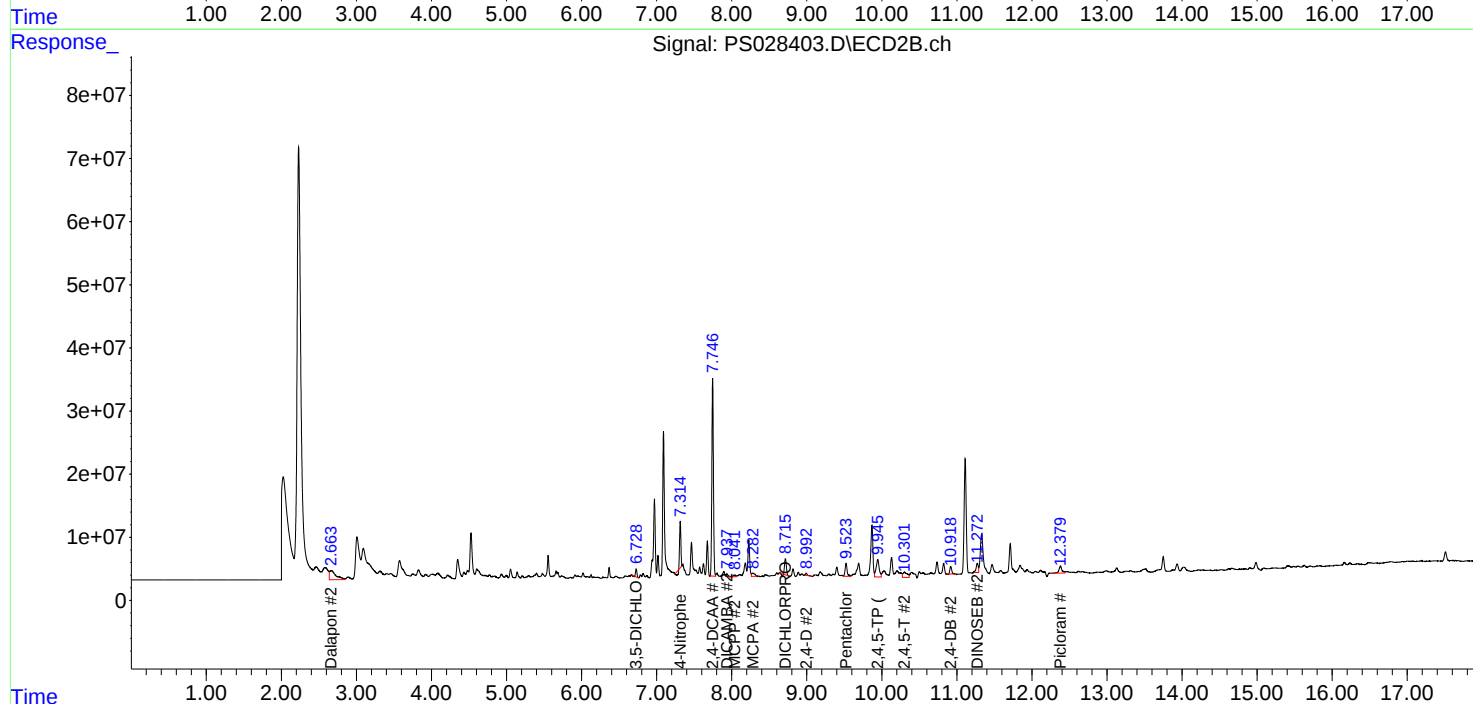
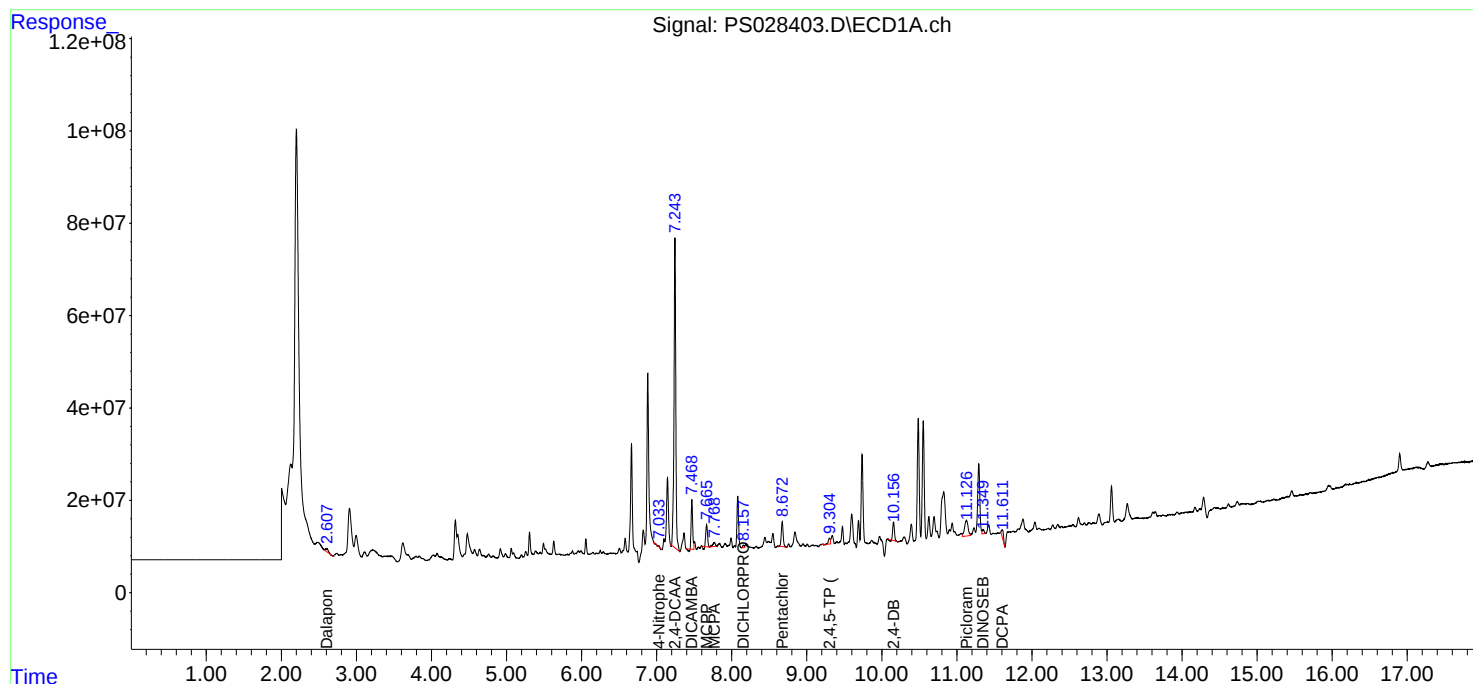
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

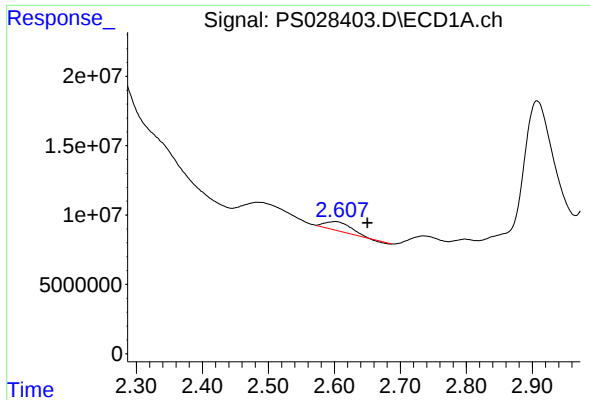
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111224\  
Data File : PS028403.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Nov 2024 17:16  
Operator : AR\AJ  
Sample : P4722-09  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
CC0R7MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 12 23:55:32 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110924.M  
Quant Title : 8080.M  
QLast Update : Fri Nov 08 17:46:43 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

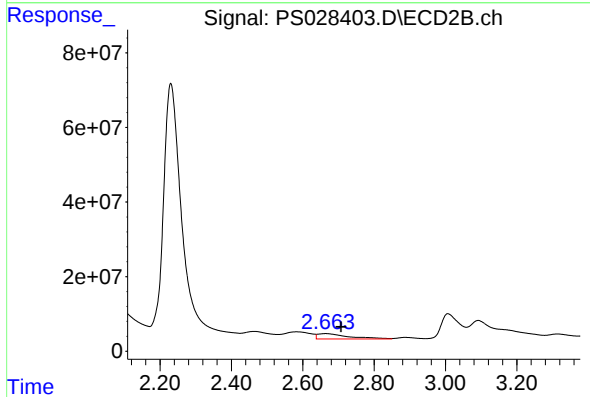




#1 Dalapon

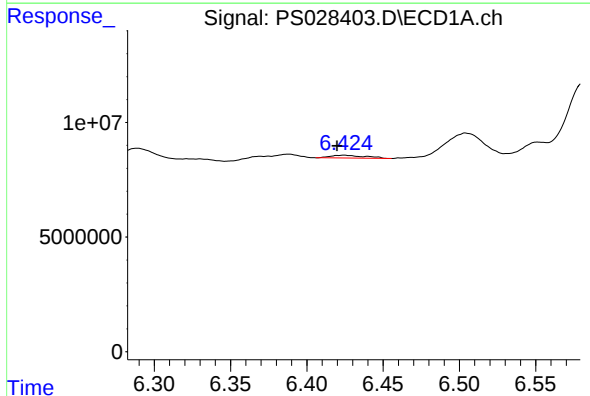
R.T.: 2.601 min  
Delta R.T.: -0.049 min  
Response: 16901094  
Conc: 4.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CC0R7MS



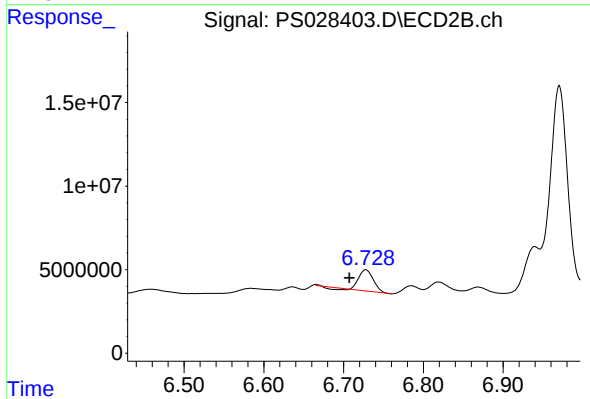
#1 Dalapon

R.T.: 2.664 min  
Delta R.T.: -0.043 min  
Response: 87264697  
Conc: 30.77 ng/ml



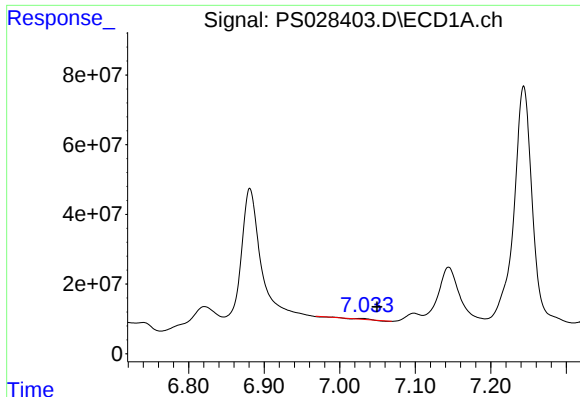
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.424 min  
Delta R.T.: 0.005 min  
Response: 1918974  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

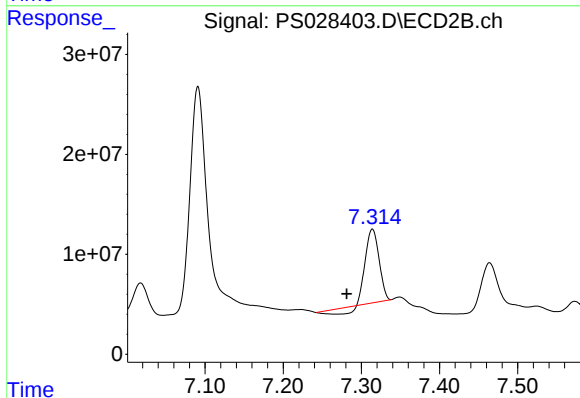
R.T.: 6.728 min  
Delta R.T.: 0.021 min  
Response: 15661582  
Conc: 6.61 ng/ml



#3 4-Nitrophenol

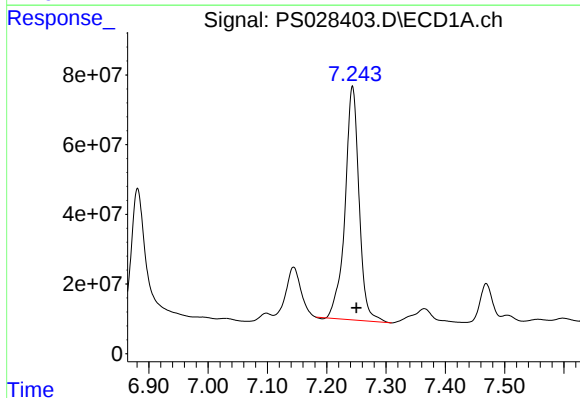
R.T.: 7.028 min  
Delta R.T.: -0.021 min  
Response: 3320647  
Conc: 1.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CC0R7MS



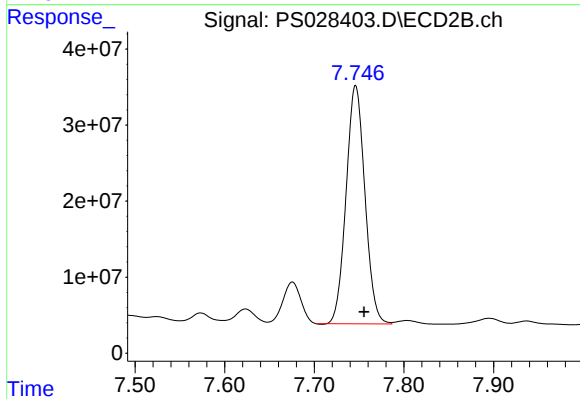
#3 4-Nitrophenol

R.T.: 7.314 min  
Delta R.T.: 0.033 min  
Response: 78497972  
Conc: 74.12 ng/ml



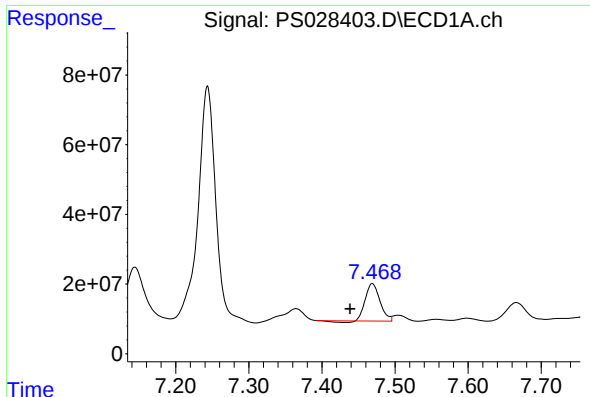
#4 2,4-DCAA

R.T.: 7.243 min  
Delta R.T.: -0.007 min  
Response: 1105208873  
Conc: 400.33 ng/ml



#4 2,4-DCAA

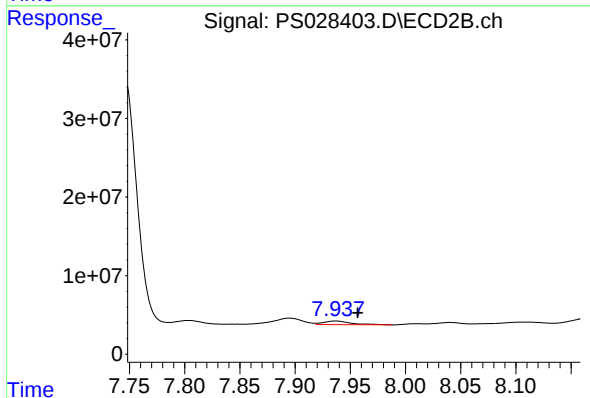
R.T.: 7.746 min  
Delta R.T.: -0.009 min  
Response: 457334921  
Conc: 287.01 ng/ml



#5 DICAMBA

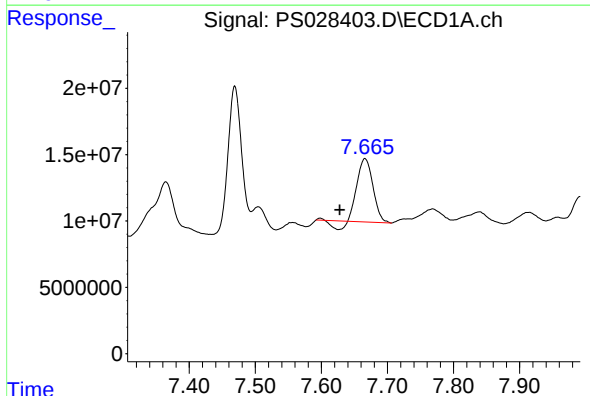
R.T.: 7.469 min  
Delta R.T.: 0.030 min  
Response: 144365854  
Conc: 11.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CC0R7MS



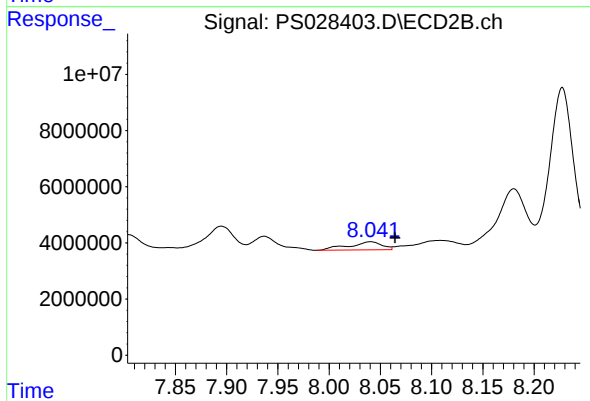
#5 DICAMBA

R.T.: 7.937 min  
Delta R.T.: -0.020 min  
Response: 7995844  
Conc: 1.12 ng/ml



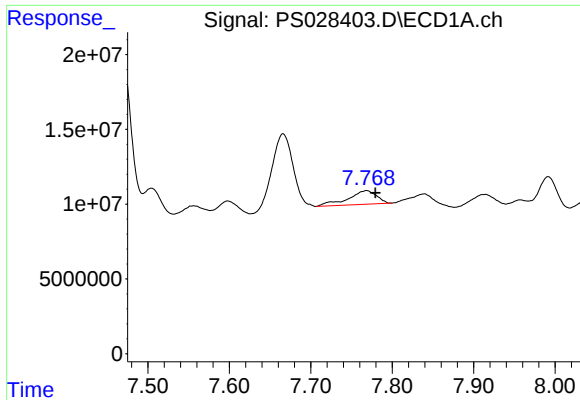
#6 MCP

R.T.: 7.666 min  
Delta R.T.: 0.038 min  
Response: 73046237  
Conc: 8.93 ug/ml



#6 MCP

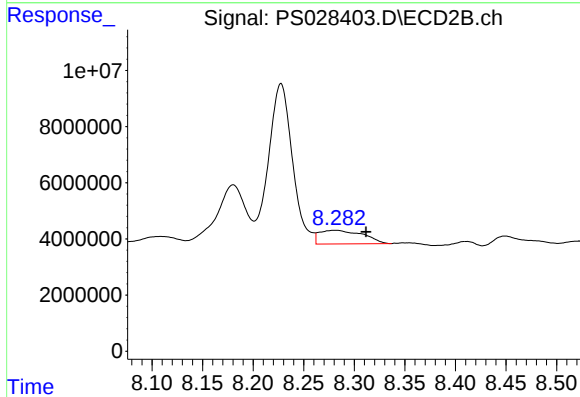
R.T.: 8.040 min  
Delta R.T.: -0.024 min  
Response: 6489163  
Conc: 1.10 ug/ml



#7 MCPA

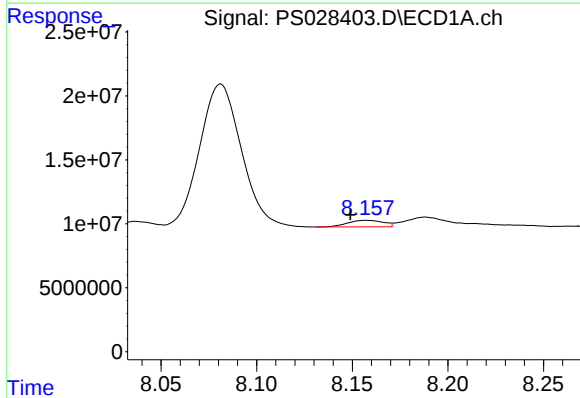
R.T.: 7.768 min  
Delta R.T.: -0.011 min  
Response: 22144706  
Conc: 1.98 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CC0R7MS



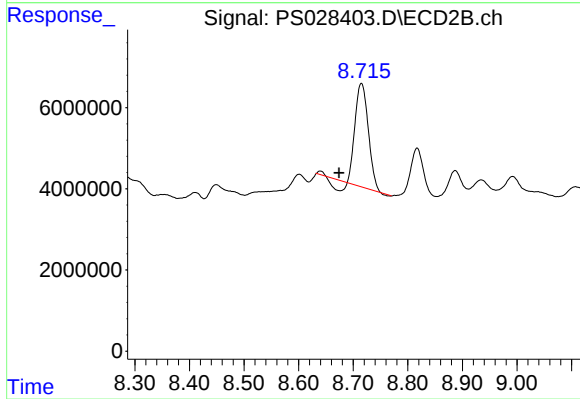
#7 MCPA

R.T.: 8.281 min  
Delta R.T.: -0.031 min  
Response: 14469806  
Conc: 1.81 ug/ml



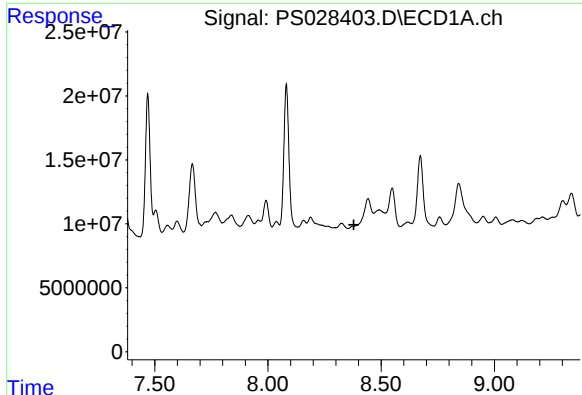
#8 DICHLORPROP

R.T.: 8.158 min  
Delta R.T.: 0.009 min  
Response: 6694581  
Conc: 2.16 ng/ml



#8 DICHLORPROP

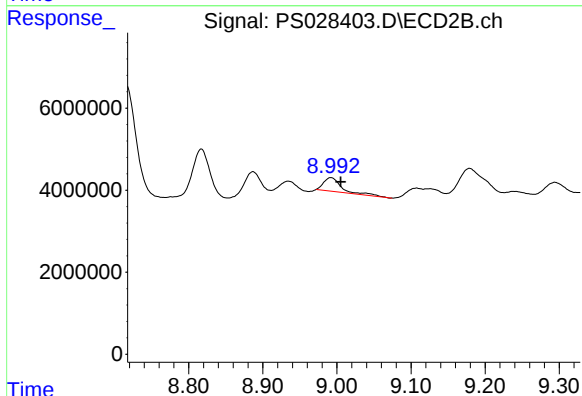
R.T.: 8.715 min  
Delta R.T.: 0.041 min  
Response: 38412524  
Conc: 21.56 ng/ml



#9 2,4-D

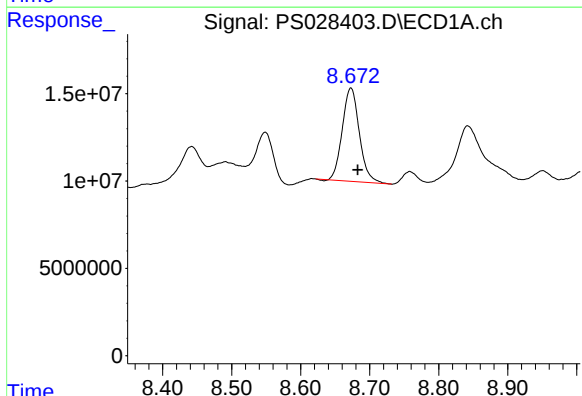
R.T.: 0.000 min  
Exp R.T.: 8.380 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
CC0R7MS



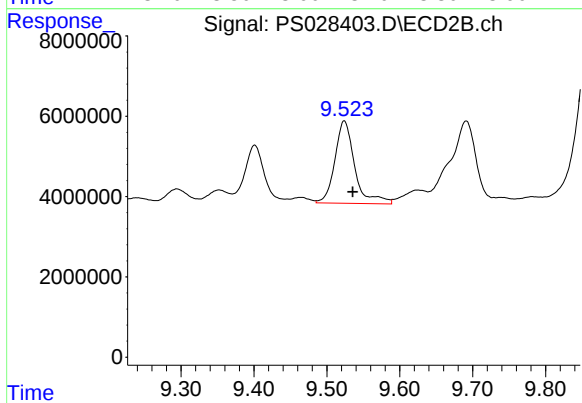
#9 2,4-D

R.T.: 8.992 min  
Delta R.T.: -0.013 min  
Response: 5652691  
Conc: 2.92 ng/ml



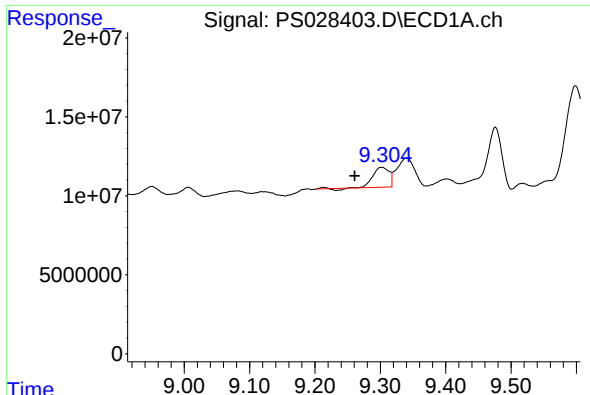
#10 Pentachlorophenol

R.T.: 8.673 min  
Delta R.T.: -0.010 min  
Response: 91704992  
Conc: 2.04 ng/ml



#10 Pentachlorophenol

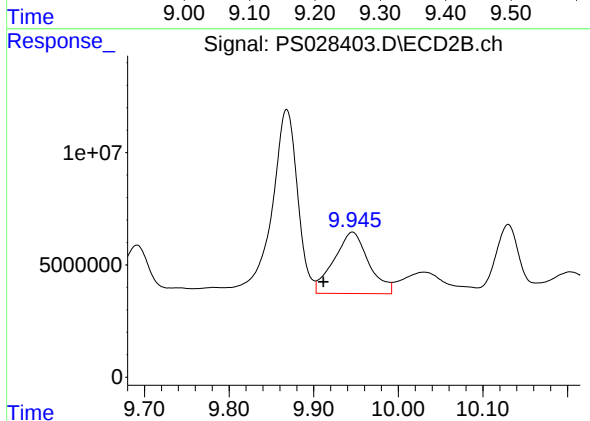
R.T.: 9.524 min  
Delta R.T.: -0.012 min  
Response: 38939428  
Conc: 1.56 ng/ml



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

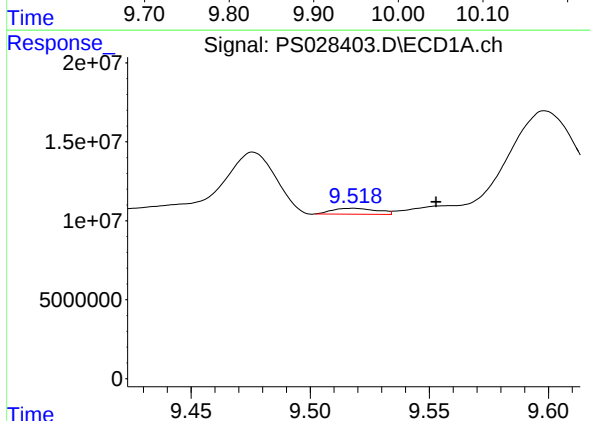
R.T.: 9.302 min  
Delta R.T.: 0.041 min  
Response: 21730154  
Conc: 1.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CC0R7MS



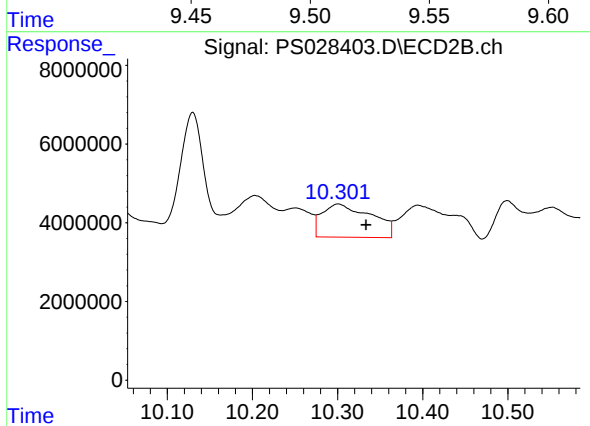
#11 2,4,5-TP (SILVEX)

R.T.: 9.946 min  
Delta R.T.: 0.034 min  
Response: 78221459  
Conc: 7.38 ng/ml



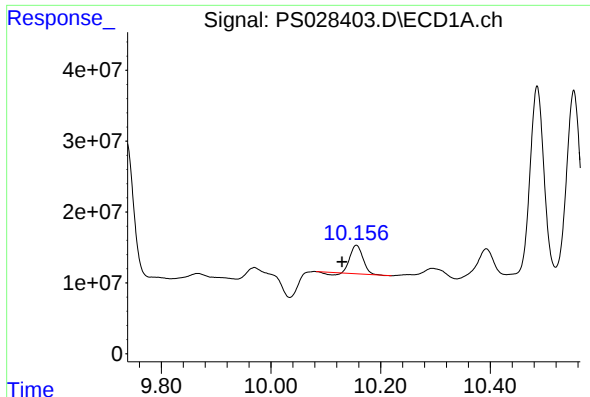
#12 2,4,5-T

R.T.: 9.518 min  
Delta R.T.: -0.035 min  
Response: 4890514  
Conc: N.D.



#12 2,4,5-T

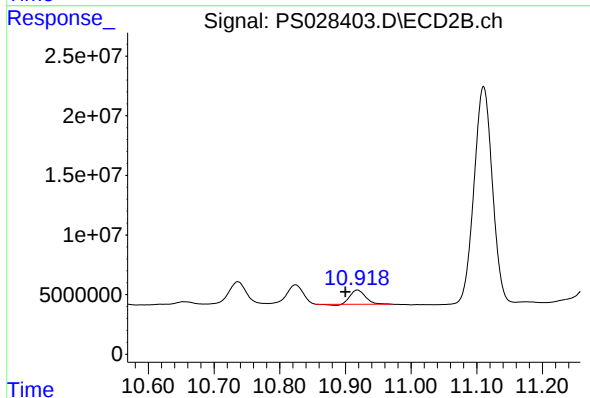
R.T.: 10.301 min  
Delta R.T.: -0.033 min  
Response: 33979850  
Conc: 3.27 ng/ml



#13 2,4-DB

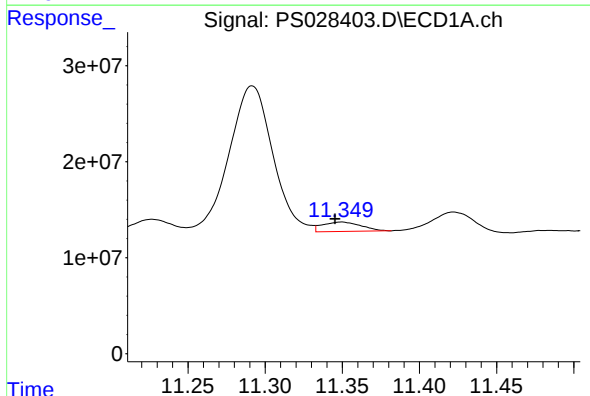
R.T.: 10.156 min  
Delta R.T.: 0.026 min  
Response: 61093128  
Conc: 19.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CC0R7MS



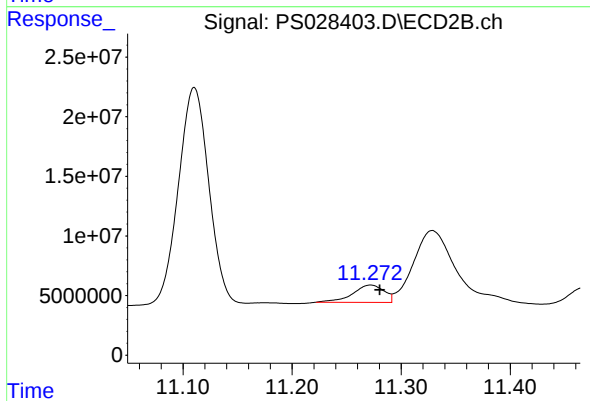
#13 2,4-DB

R.T.: 10.918 min  
Delta R.T.: 0.018 min  
Response: 18820697  
Conc: 14.20 ng/ml



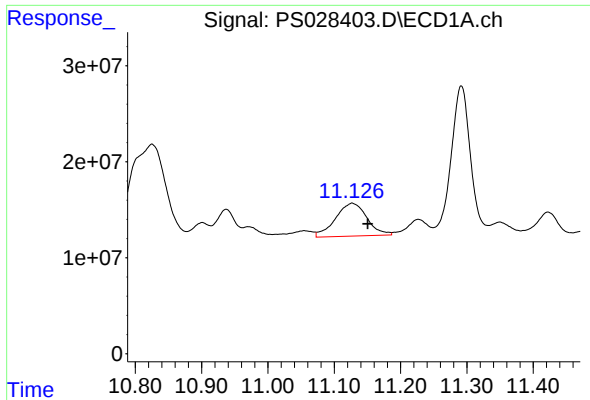
#14 DINOSEB

R.T.: 11.349 min  
Delta R.T.: 0.004 min  
Response: 16981865  
Conc: 1.05 ng/ml



#14 DINOSEB

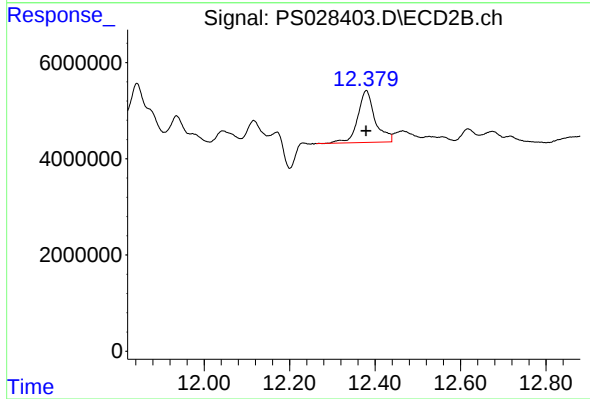
R.T.: 11.272 min  
Delta R.T.: -0.008 min  
Response: 29217031  
Conc: 4.07 ng/ml



#15 Picloram

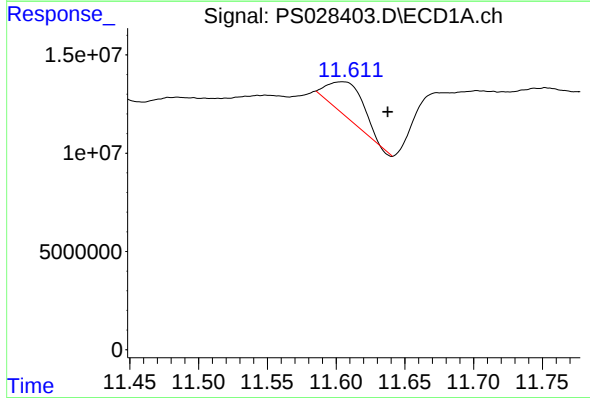
R.T.: 11.127 min  
Delta R.T.: -0.023 min  
Response: 112995195  
Conc: 3.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CC0R7MS



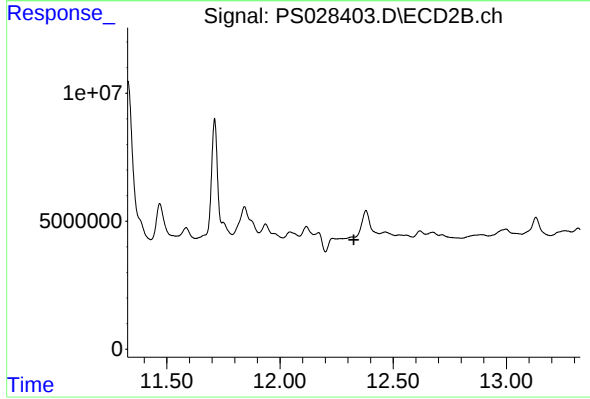
#15 Picloram

R.T.: 12.379 min  
Delta R.T.: 0.000 min  
Response: 30363296  
Conc: 2.11 ng/ml



#16 DCPA

R.T.: 11.604 min  
Delta R.T.: -0.034 min  
Response: 30699708  
Conc: 1.15 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 12.326 min  
Response: 0  
Conc: N.D.