

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092723\  
 Data File : PS024409.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Sep 2023 22:59  
 Operator : AR\AJ  
 Sample : 04567-04  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 28 00:37:42 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS082823.M  
 Quant Title : 8080.M  
 QLast Update : Mon Aug 28 16:48:10 2023  
 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     | 6.360  | 6.785  | 571.7E6  | 217.6E6  | 286.969 | 324.042  |
| Target Compounds            |              |        |        |          |          |         |          |
| 2) T                        | 3,5-DICHL... | 5.732  | 5.990  | 4581853  | 1636635  | 1.507   | 1.570    |
| 3) T                        | 4-Nitroph... | 6.174  | 6.422  | 66496144 | 28968886 | 53.524  | 68.689 # |
| 5) T                        | DICAMBA      | 6.495  | 6.936  | 3723529  | 2181426  | <MDL    | <MDL #   |
| 6) T                        | MCP          | 6.677  | 7.092  | 124.8E6  | -3096285 | 20.046  | N.D. #   |
| 7) T                        | MCPA         | 6.783  | 7.266  | 8920197  | -1259574 | 1.028   | N.D. #   |
| 8) T                        | DICHLORPROP  | 7.122  | 7.573  | 72203895 | 56356133 | 31.761  | 77.565 # |
| 9) T                        | 2,4-D        | 7.287  | 7.854  | 19613096 | -71487   | 7.374   | N.D. #   |
| 10) T                       | Pentachlo... | 7.520  | 8.268  | 54437791 | 4778699  | 1.741   | <MDL #   |
| 12) T                       | 2,4,5-T      | 8.324  | 9.004  | 124.5E6  | 25550519 | 10.046  | 6.367 #  |
| 13) T                       | 2,4-DB       | 8.813  | 9.502  | 212.0E6  | 19717545 | 98.367  | 42.900 # |
| 14) T                       | DINOSEB      | 9.876  | 9.846  | 53796665 | -4381583 | 5.568   | N.D. #   |
| 15) T                       | Picloram     | 9.677  | 10.784 | 384.5E6  | 145.5E6  | 23.544  | 24.492   |
| 16) T                       | DCPA         | 10.127 | 10.784 | 479.0E6  | 145.5E6  | 29.579  | 28.354   |
| -----                       |              |        |        |          |          |         |          |

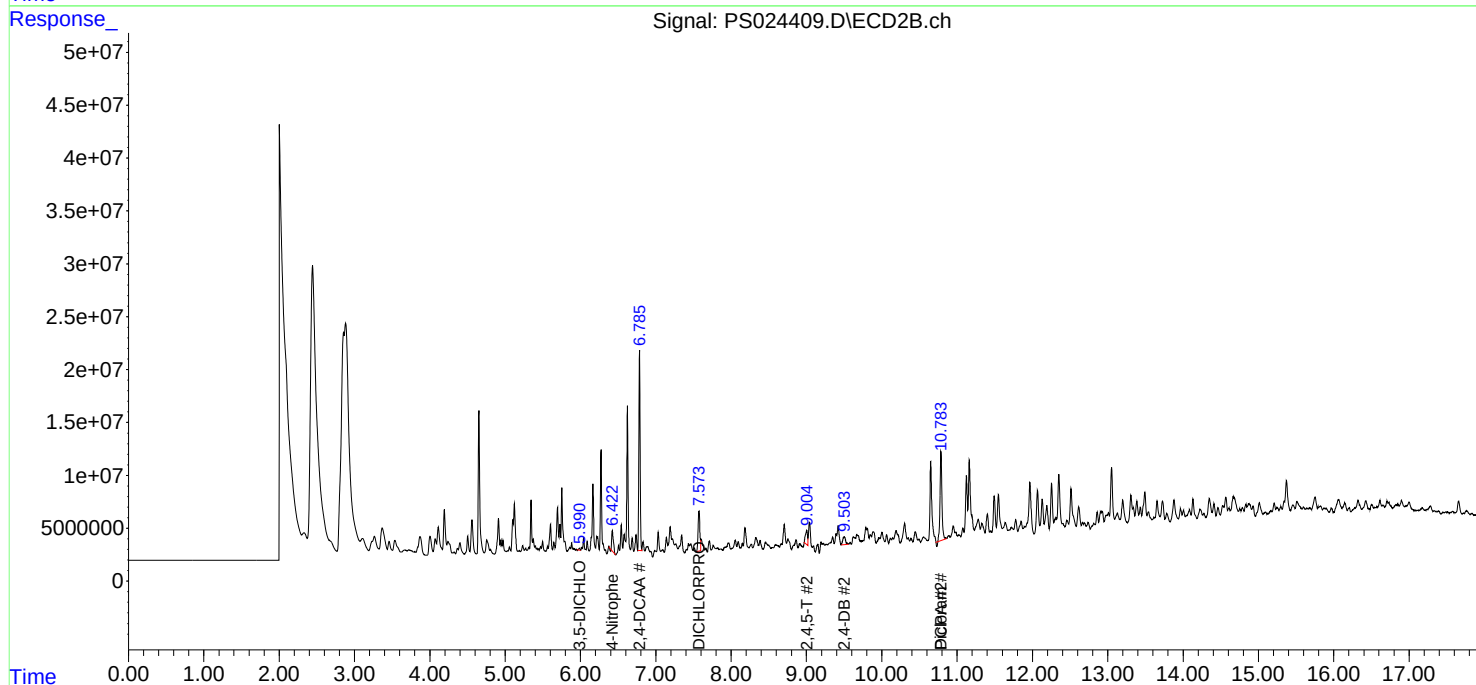
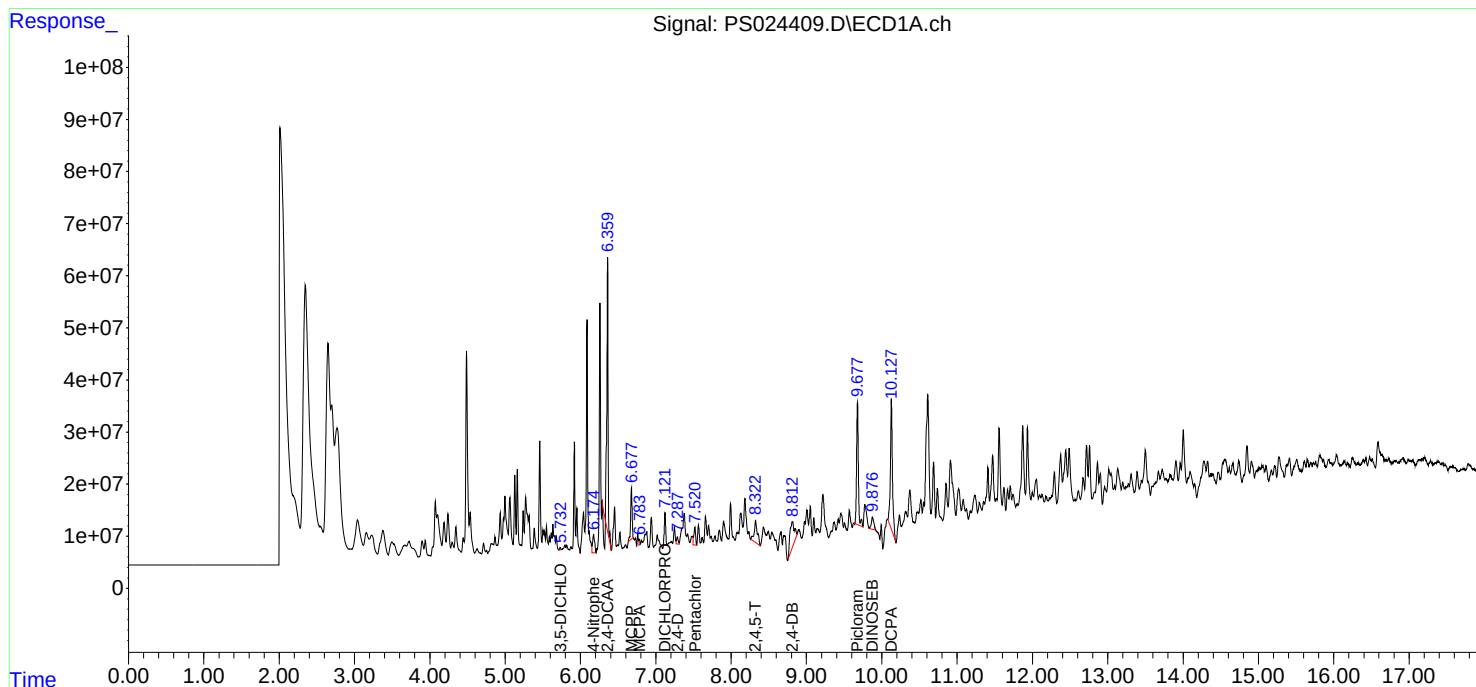
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

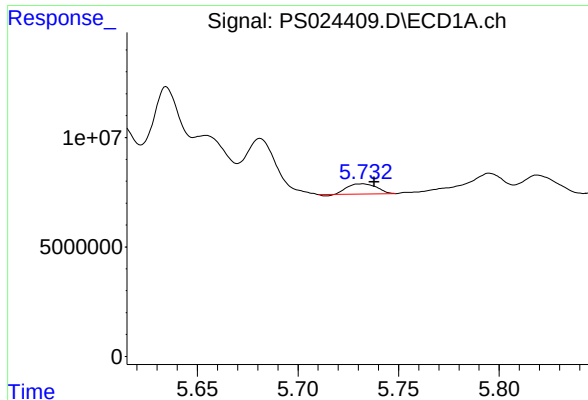
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092723\  
Data File : PS024409.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Sep 2023 22:59  
Operator : AR\AJ  
Sample : 04567-04  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 28 00:37:42 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS082823.M  
Quant Title : 8080.M  
QLast Update : Mon Aug 28 16:48:10 2023  
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

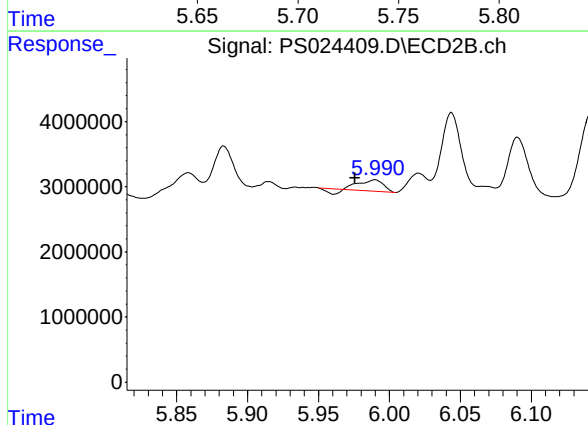




#2 3,5-DICHLOROBENZOIC ACID

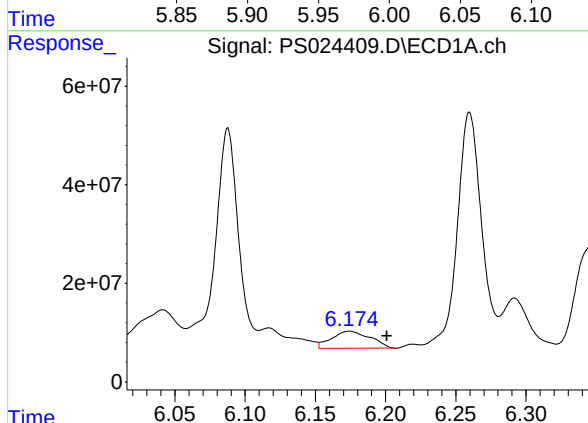
R.T.: 5.732 min  
Delta R.T.: -0.006 min  
Response: 4581853  
Conc: 1.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



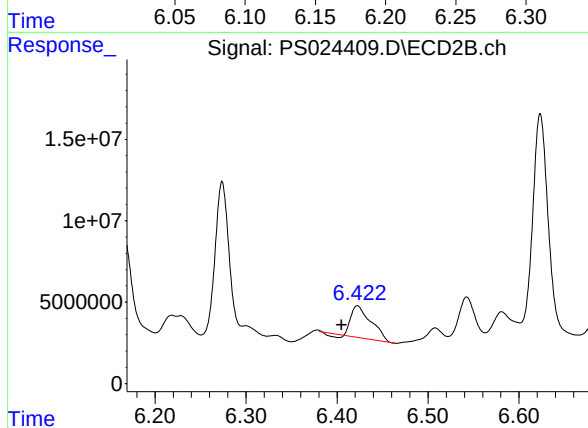
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.990 min  
Delta R.T.: 0.014 min  
Response: 1636635  
Conc: 1.57 ng/ml



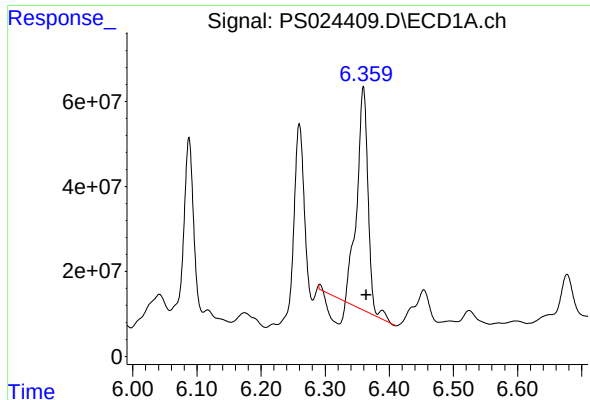
#3 4-Nitrophenol

R.T.: 6.174 min  
Delta R.T.: -0.027 min  
Response: 66496144  
Conc: 53.52 ng/ml



#3 4-Nitrophenol

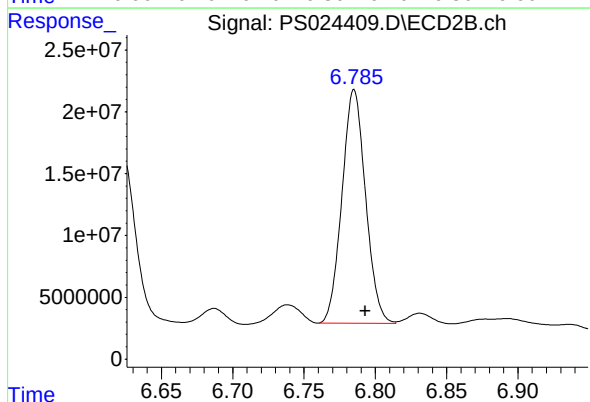
R.T.: 6.422 min  
Delta R.T.: 0.017 min  
Response: 28968886  
Conc: 68.69 ng/ml



#4 2,4-DCAA

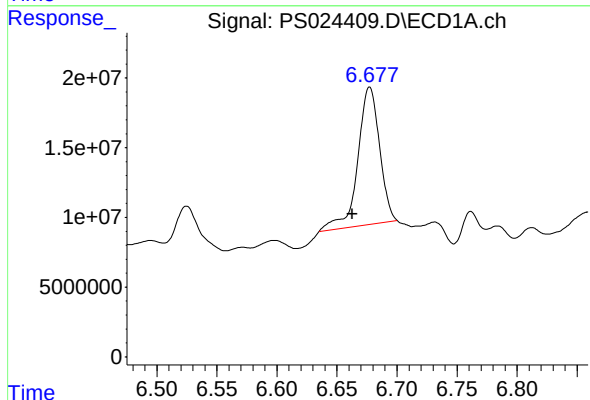
R.T.: 6.360 min  
Delta R.T.: -0.005 min  
Response: 571733837  
Conc: 286.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



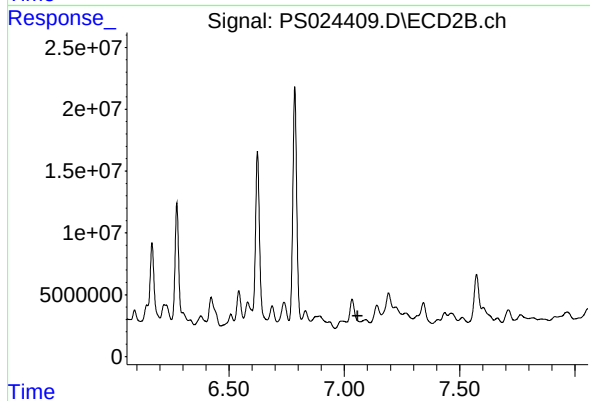
#4 2,4-DCAA

R.T.: 6.785 min  
Delta R.T.: -0.008 min  
Response: 217624049  
Conc: 324.04 ng/ml



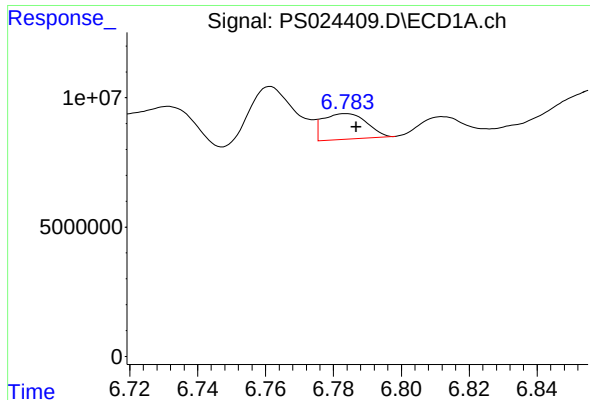
#6 MCPP

R.T.: 6.677 min  
Delta R.T.: 0.014 min  
Response: 124831222  
Conc: 20.05 ug/ml



#6 MCPP

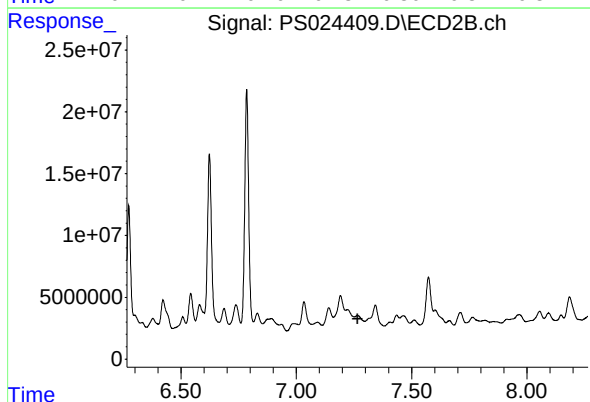
R.T.: 7.092 min  
Delta R.T.: 0.035 min  
Response: -3096285  
Conc: N.D.



#7 MCPA

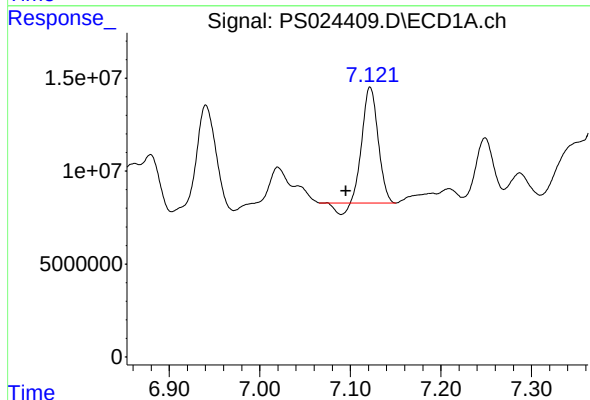
R.T.: 6.783 min  
Delta R.T.: -0.003 min  
Response: 8920197  
Conc: 1.03 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



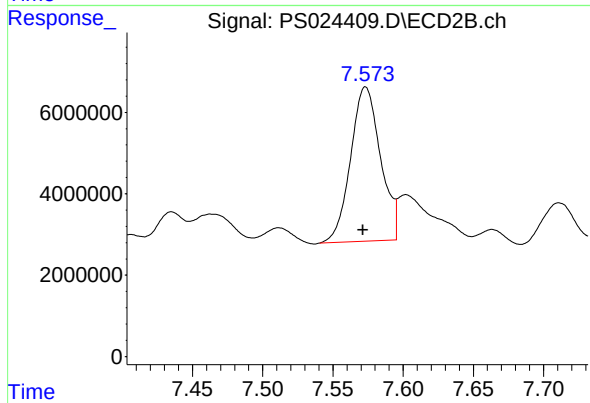
#7 MCPA

R.T.: 7.266 min  
Delta R.T.: 0.000 min  
Response: -1259574  
Conc: N.D.



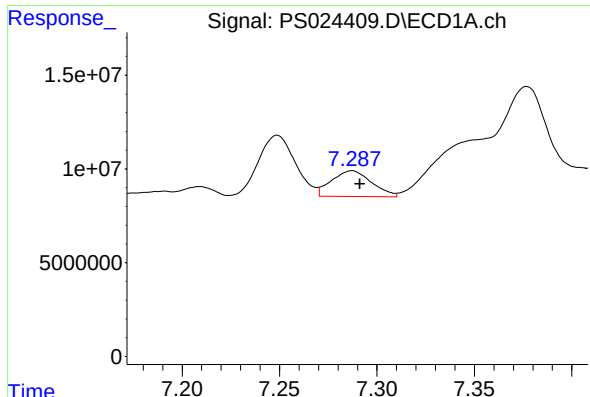
#8 DICHLORPROP

R.T.: 7.122 min  
Delta R.T.: 0.027 min  
Response: 72203895  
Conc: 31.76 ng/ml



#8 DICHLORPROP

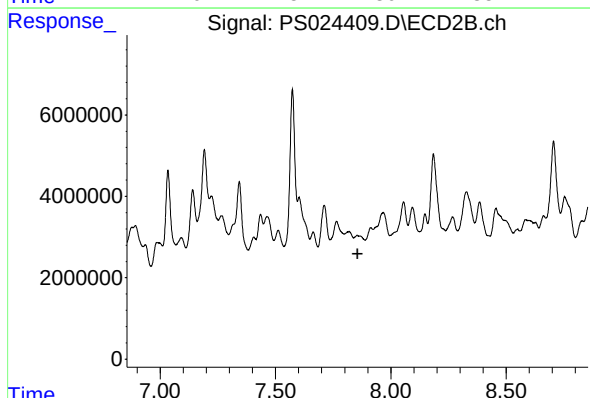
R.T.: 7.573 min  
Delta R.T.: 0.002 min  
Response: 56356133  
Conc: 77.56 ng/ml



#9 2,4-D

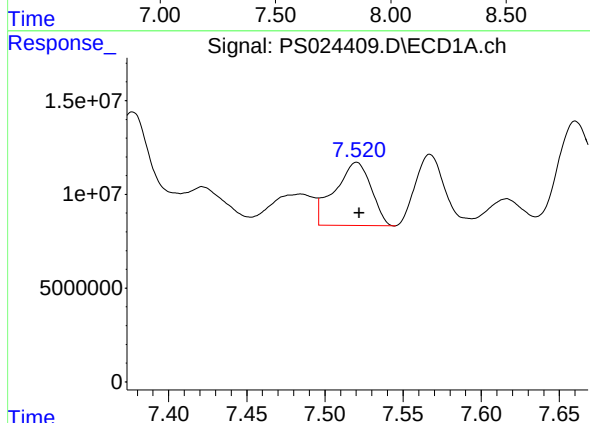
R.T.: 7.287 min  
Delta R.T.: -0.004 min  
Response: 19613096  
Conc: 7.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



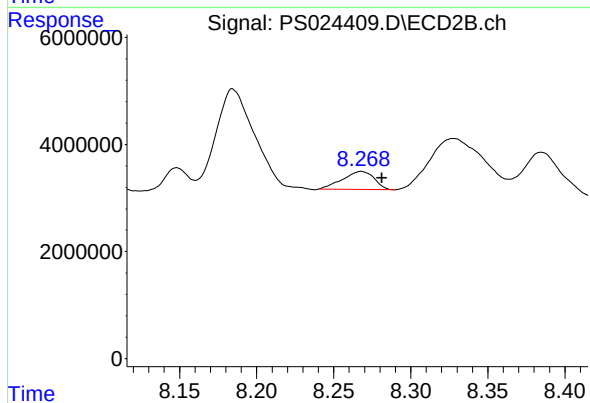
#9 2,4-D

R.T.: 7.854 min  
Delta R.T.: -0.001 min  
Response: -71487  
Conc: N.D.



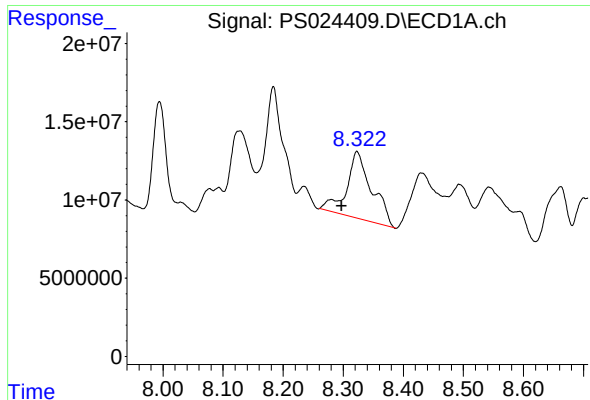
#10 Pentachlorophenol

R.T.: 7.520 min  
Delta R.T.: -0.002 min  
Response: 54437791  
Conc: 1.74 ng/ml



#10 Pentachlorophenol

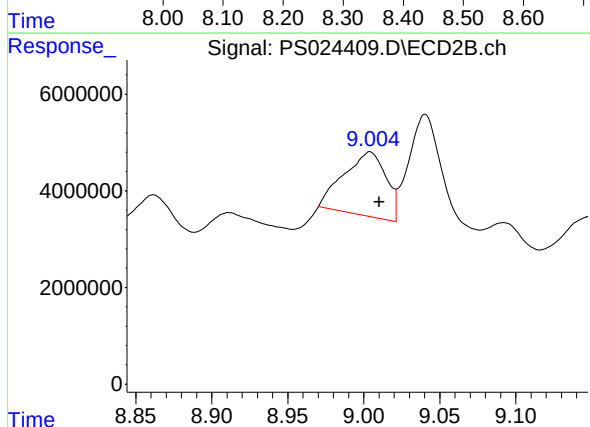
R.T.: 8.268 min  
Delta R.T.: -0.014 min  
Response: 4778699  
Conc: N.D.



#12 2,4,5-T

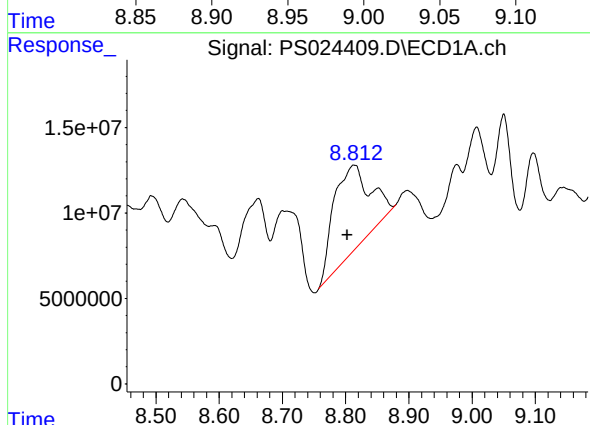
R.T.: 8.324 min  
Delta R.T.: 0.026 min  
Response: 124475122  
Conc: 10.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



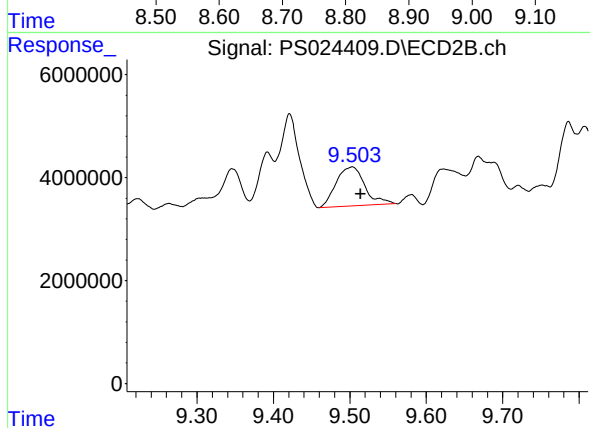
#12 2,4,5-T

R.T.: 9.004 min  
Delta R.T.: -0.006 min  
Response: 25550519  
Conc: 6.37 ng/ml



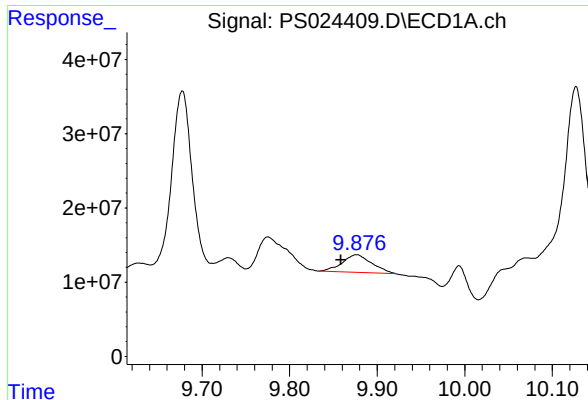
#13 2,4-DB

R.T.: 8.813 min  
Delta R.T.: 0.010 min  
Response: 212044115  
Conc: 98.37 ng/ml



#13 2,4-DB

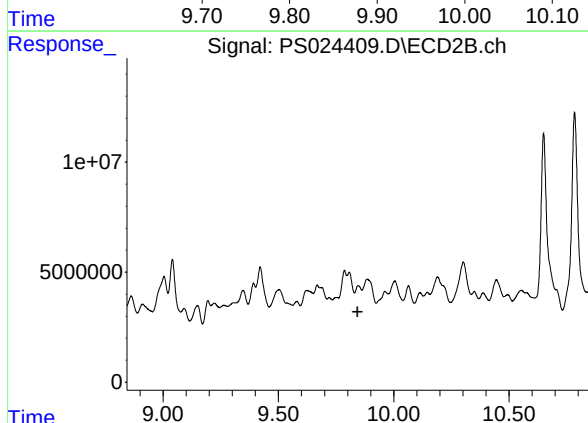
R.T.: 9.502 min  
Delta R.T.: -0.012 min  
Response: 19717545  
Conc: 42.90 ng/ml



#14 DINOSEB

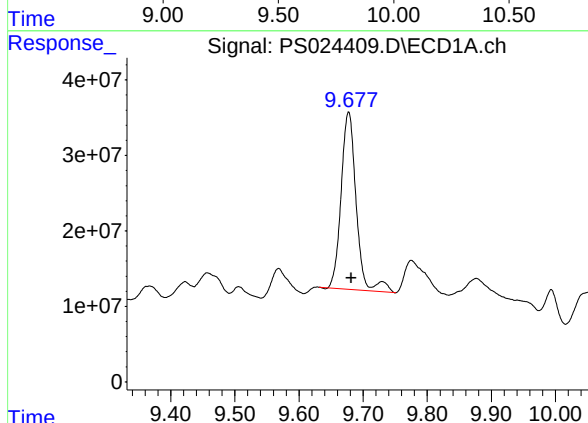
R.T.: 9.876 min  
Delta R.T.: 0.018 min  
Response: 53796665  
Conc: 5.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



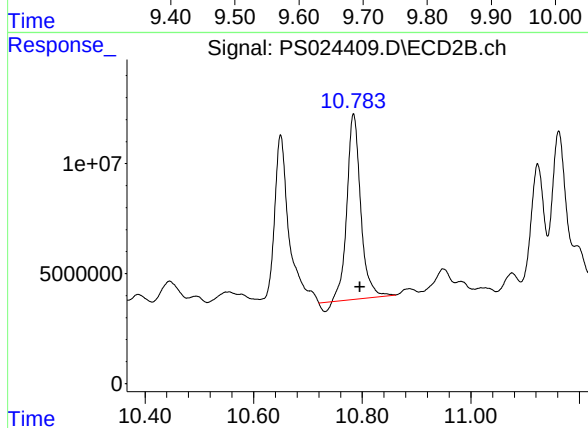
#14 DINOSEB

R.T.: 9.846 min  
Delta R.T.: 0.004 min  
Response: -4381583  
Conc: N.D.



#15 Picloram

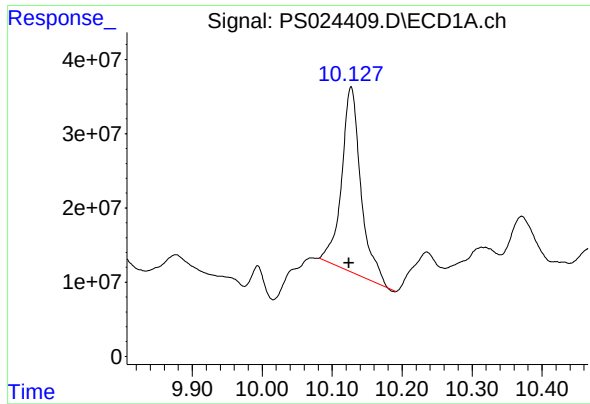
R.T.: 9.677 min  
Delta R.T.: -0.005 min  
Response: 384508943  
Conc: 23.54 ng/ml



#15 Picloram

R.T.: 10.784 min  
Delta R.T.: -0.012 min  
Response: 145454693  
Conc: 24.49 ng/ml

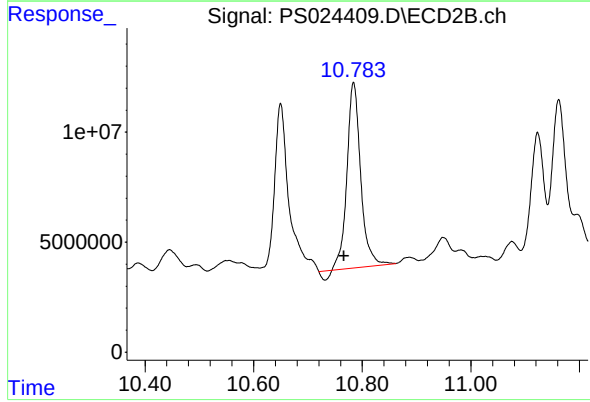




#16 DCPA

R.T.: 10.127 min  
Delta R.T.: 0.003 min  
Response: 479004532  
Conc: 29.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.784 min  
Delta R.T.: 0.018 min  
Response: 145454693  
Conc: 28.35 ng/ml