

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062725\  
 Data File : PS030847.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jun 2025 20:41  
 Operator : AR\AJ  
 Sample : Q2413-04  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 27 23:25:19 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061825.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jun 19 05:11:26 2025  
 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     | 7.336   | 7.772   | 1231.0E6 | 673.3E6    | 335.008 | 628.117 # |
| Target Compounds            |              |         |         |          |            |         |           |
| 1) T                        | Dalapon      | 0.000   | 2.686   | 0        | 2379.6E6   | N.D.    | 867.912   |
| 2) T                        | 3,5-DICHL... | 6.507   | 6.744f  | 9456286  | 20830954   | 1.758   | 12.913 #  |
| 3) T                        | 4-Nitroph... | 7.144   | 7.322   | 74920680 | 151.2E6    | 47.515  | 87.216 #  |
| 5) T                        | DICAMBA      | 7.544   | 7.978   | 56094277 | 12674856   | 3.687   | 1.934 #   |
| 6) T                        | MCPD         | 7.714   | 8.073   | 23237393 | 8691700    | 2.475   | 4.144 #   |
| 7) T                        | MCPA         | 7.893   | 0.000   | 101.0E6  | 0          | 8.611   | N.D. #    |
| 8) T                        | DICHLORPROP  | 8.289f  | 8.659f  | 50333955 | 39888015   | 13.438  | 25.366 #  |
| 9) T                        | 2,4-D        | 8.460f  | 8.991f  | 332.9E6  | -156382378 | 96.656  | N.D. #    |
| 10) T                       | Pentachlo... | 8.777   | 9.592f  | 9205152  | 195.1E6    | <MDL    | 5.118 #   |
| 11) T                       | 2,4,5-TP ... | 9.329f  | 9.905f  | 158.7E6  | 178.9E6    | 7.923   | 12.397 #  |
| 12) T                       | 2,4,5-T      | 9.660   | 10.357  | 5934614  | 280.1E6    | <MDL    | 20.497 #  |
| 13) T                       | 2,4-DB       | 10.271  | 10.903  | 225.0E6  | 39610818   | 98.115  | 33.486 #  |
| 14) T                       | DINOSEB      | 11.493f | 11.317  | 4575006  | 280.5E6    | <MDL    | 26.014 #  |
| 15) T                       | Picloram     | 11.286  | 12.433  | 12960480 | 21362184   | <MDL    | <MDL #    |
| 16) T                       | DCPA         | 11.716f | 12.320f | 118.5E6  | -34044104  | 4.626   | N.D. #    |
| -----                       |              |         |         |          |            |         |           |

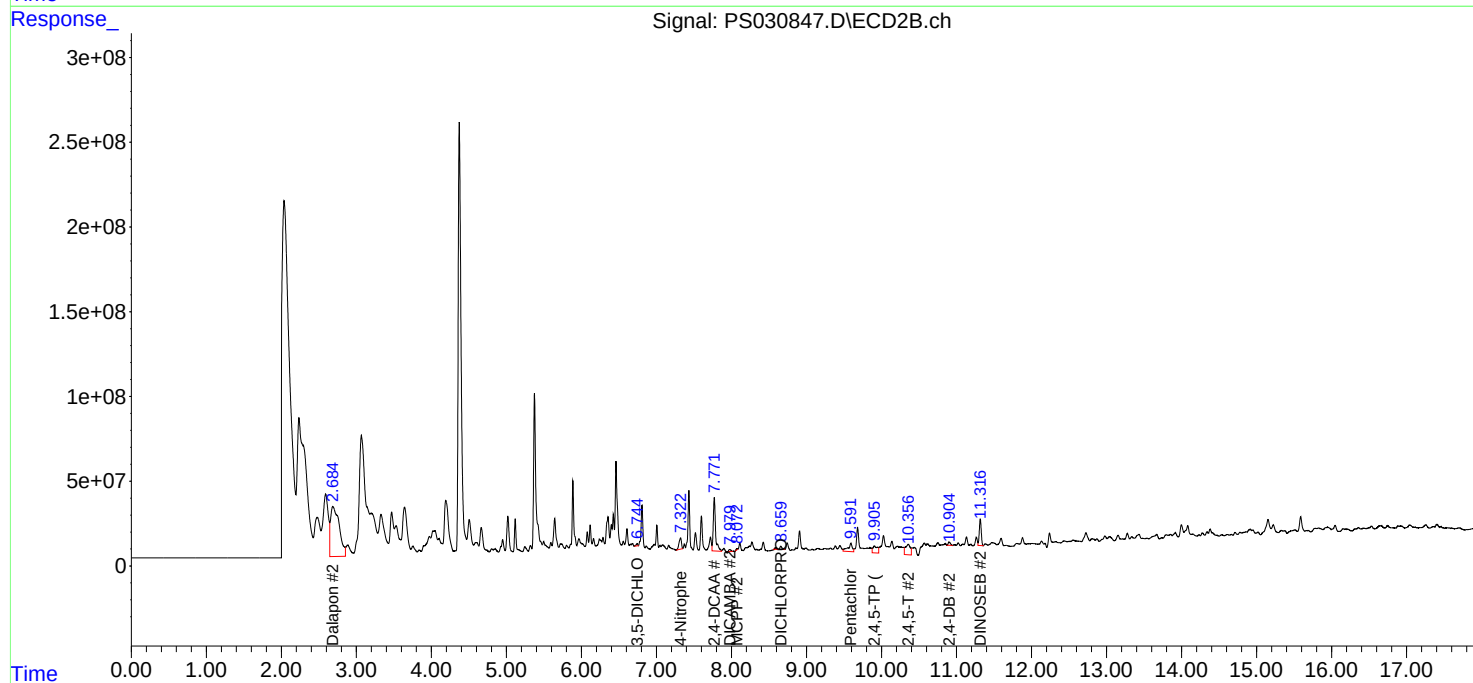
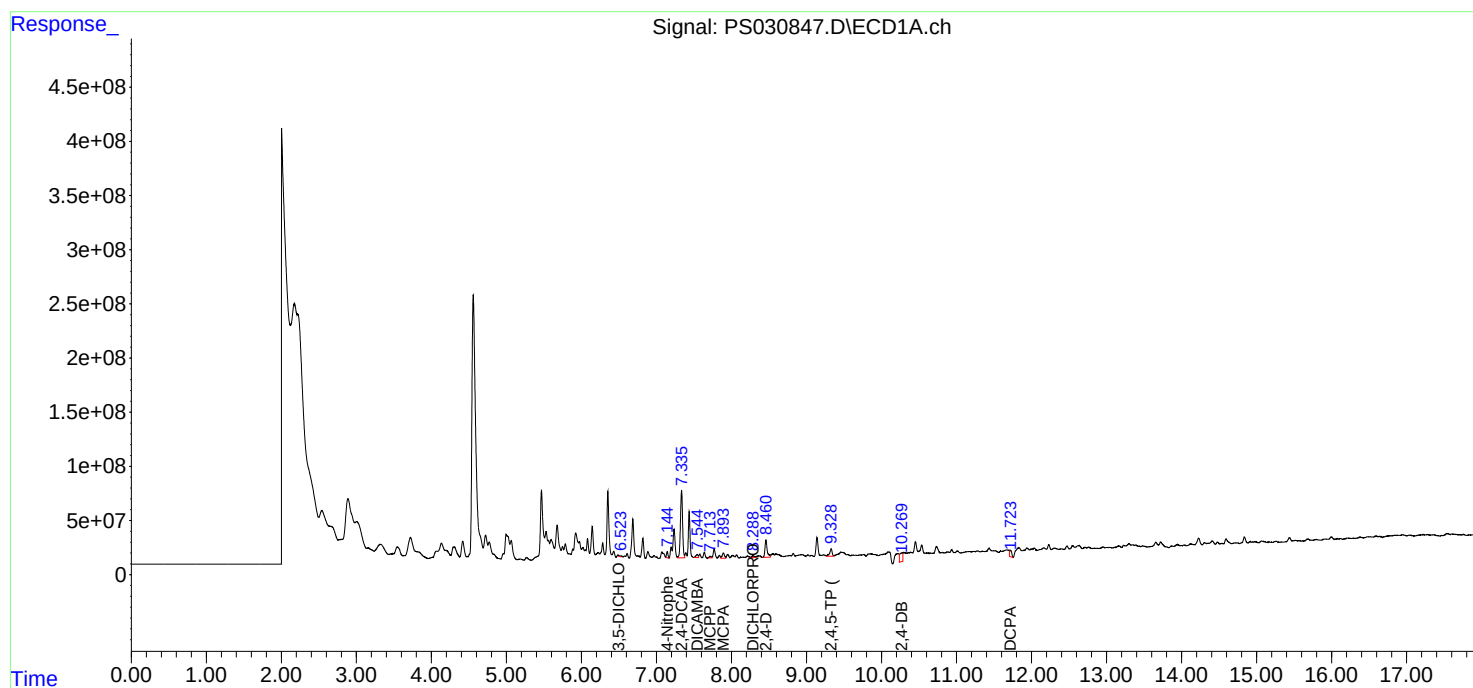
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

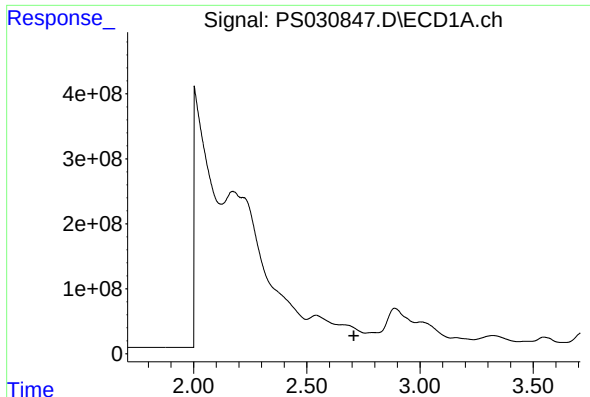
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062725\  
Data File : PS030847.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jun 2025 20:41  
Operator : AR\AJ  
Sample : Q2413-04  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 27 23:25:19 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061825.M  
Quant Title : 8080.M  
QLast Update : Thu Jun 19 05:11:26 2025  
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

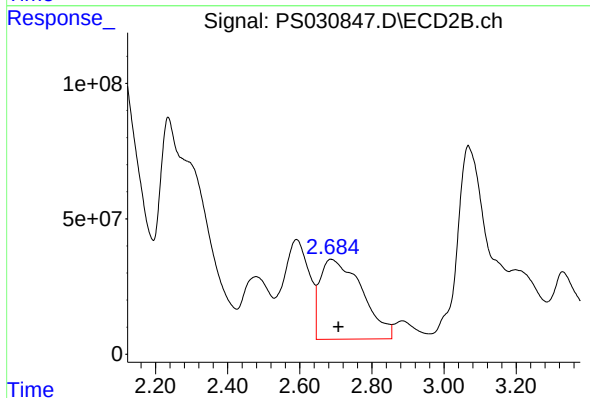




#1 Dalapon

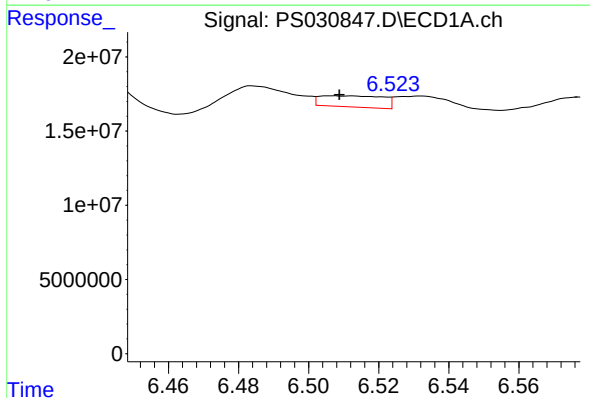
R.T.: 0.000 min  
Exp R.T.: 2.708 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



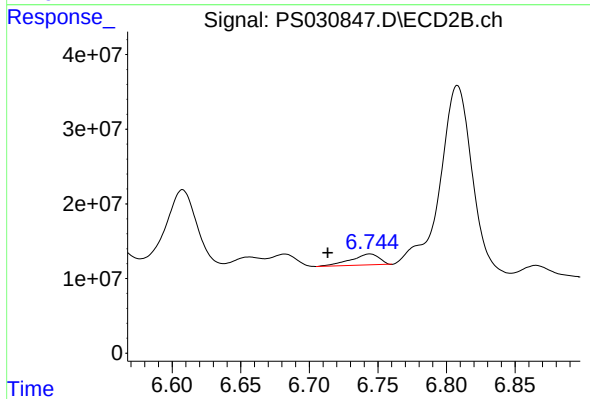
#1 Dalapon

R.T.: 2.686 min  
Delta R.T.: -0.021 min  
Response: 2379592977  
Conc: 867.91 ng/ml



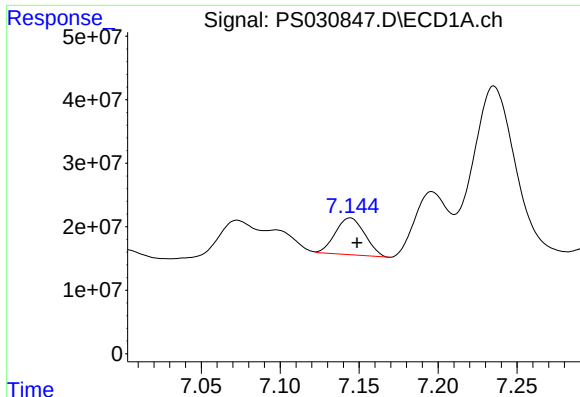
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.507 min  
Delta R.T.: -0.002 min  
Response: 9456286  
Conc: 1.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

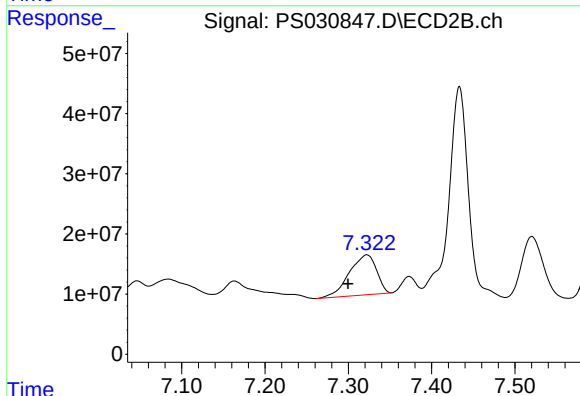
R.T.: 6.744 min  
Delta R.T.: 0.030 min  
Response: 20830954  
Conc: 12.91 ng/ml



#3 4-Nitrophenol

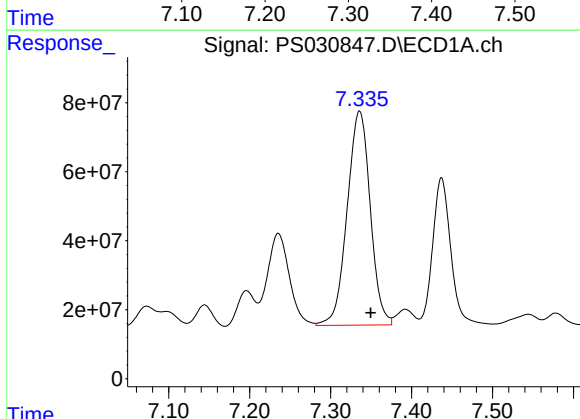
R.T.: 7.144 min  
Delta R.T.: -0.004 min  
Response: 74920680  
Conc: 47.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



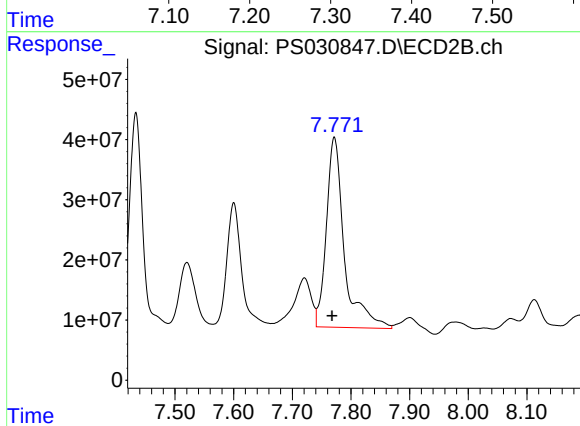
#3 4-Nitrophenol

R.T.: 7.322 min  
Delta R.T.: 0.023 min  
Response: 151191468  
Conc: 87.22 ng/ml



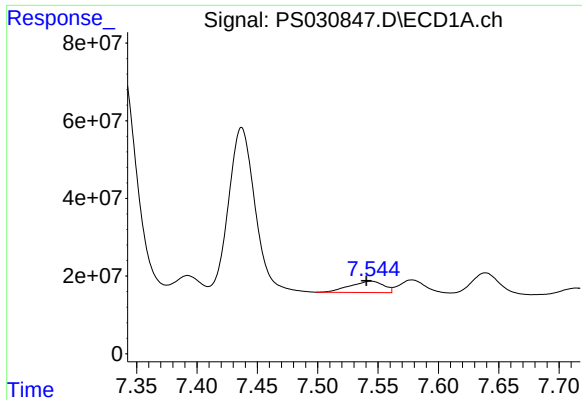
#4 2,4-DCAA

R.T.: 7.336 min  
Delta R.T.: -0.014 min  
Response: 1230952235  
Conc: 335.01 ng/ml



#4 2,4-DCAA

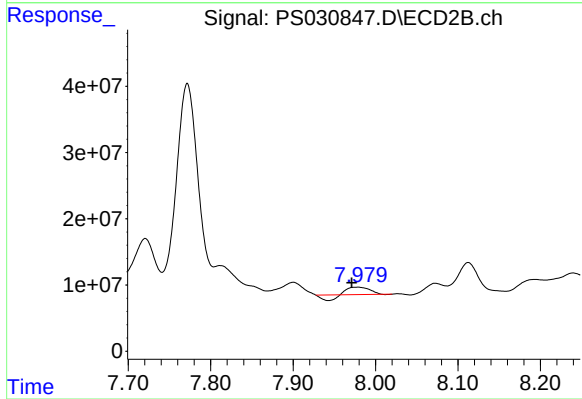
R.T.: 7.772 min  
Delta R.T.: 0.004 min  
Response: 673318904  
Conc: 628.12 ng/ml



#5 DICAMBA

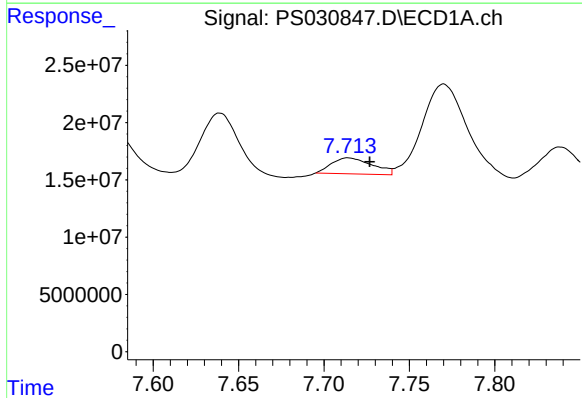
R.T.: 7.544 min  
Delta R.T.: 0.004 min  
Response: 56094277  
Conc: 3.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



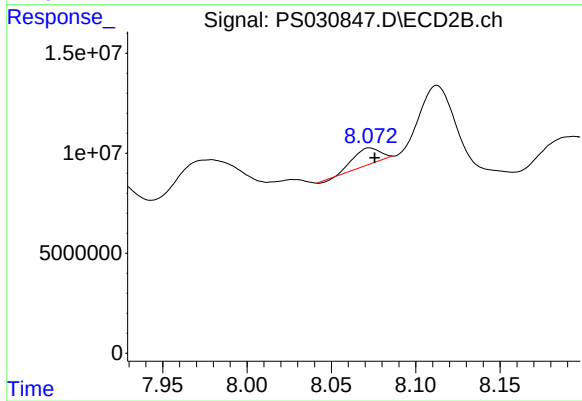
#5 DICAMBA

R.T.: 7.978 min  
Delta R.T.: 0.006 min  
Response: 12674856  
Conc: 1.93 ng/ml



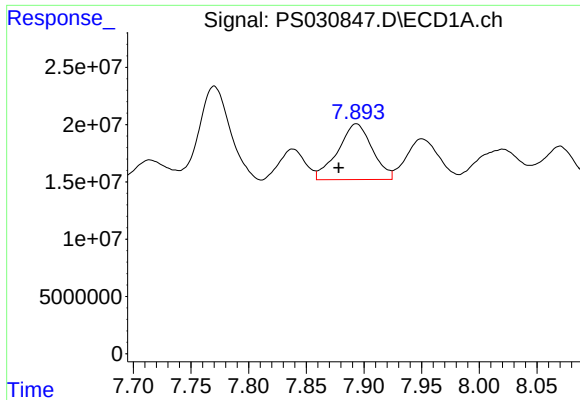
#6 MCP

R.T.: 7.714 min  
Delta R.T.: -0.013 min  
Response: 23237393  
Conc: 2.48 ug/ml



#6 MCP

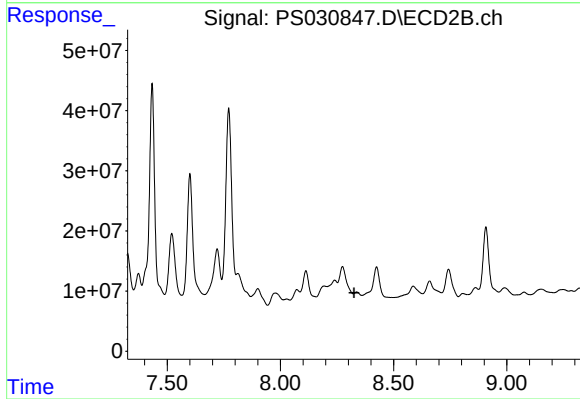
R.T.: 8.073 min  
Delta R.T.: -0.003 min  
Response: 8691700  
Conc: 4.14 ug/ml



#7 MCPA

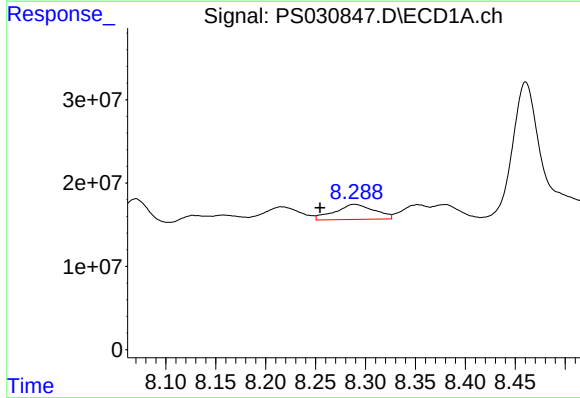
R.T.: 7.893 min  
Delta R.T.: 0.015 min  
Response: 101007706  
Conc: 8.61 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



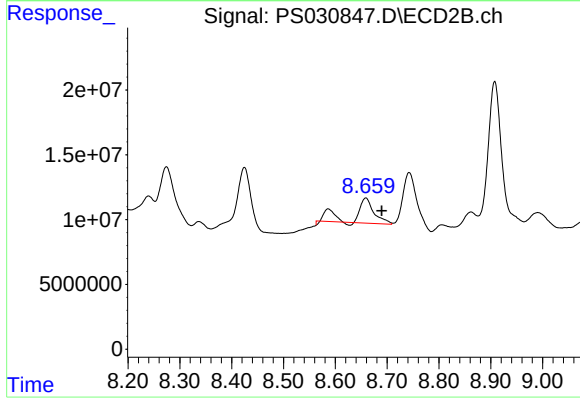
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 8.325 min  
Response: 0  
Conc: N.D.



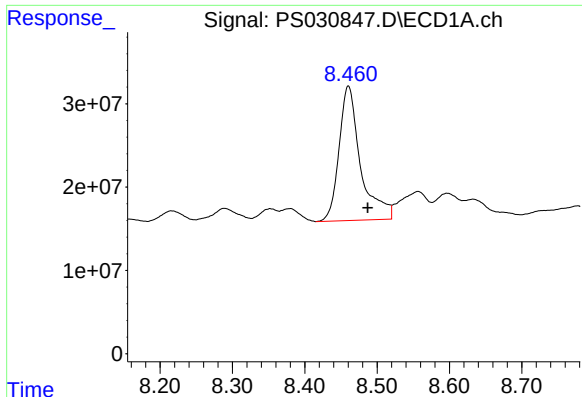
#8 DICHLORPROP

R.T.: 8.289 min  
Delta R.T.: 0.034 min  
Response: 50333955  
Conc: 13.44 ng/ml



#8 DICHLORPROP

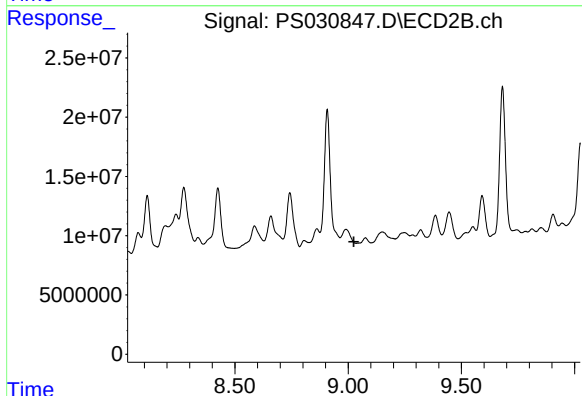
R.T.: 8.659 min  
Delta R.T.: -0.031 min  
Response: 39888015  
Conc: 25.37 ng/ml



#9 2,4-D

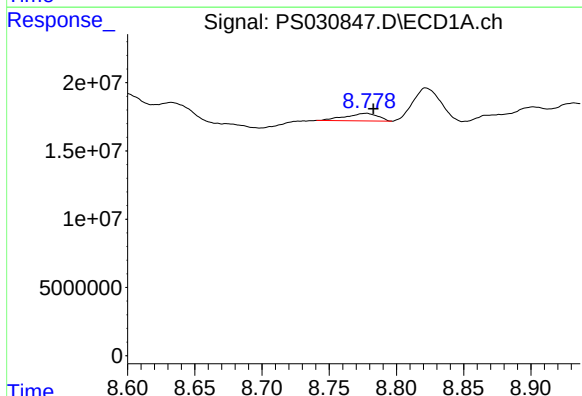
R.T.: 8.460 min  
Delta R.T.: -0.027 min  
Response: 332923454  
Conc: 96.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



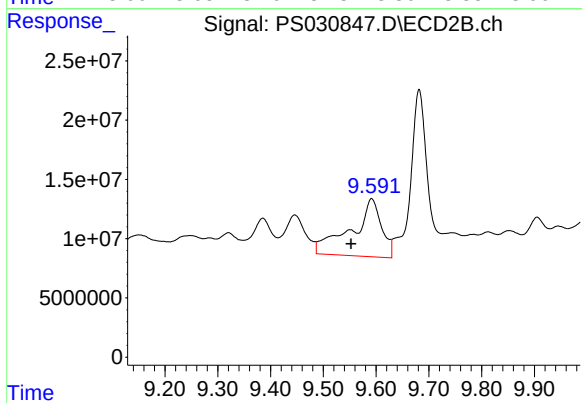
#9 2,4-D

R.T.: 8.991 min  
Delta R.T.: -0.035 min  
Response: -156382378  
Conc: N.D.



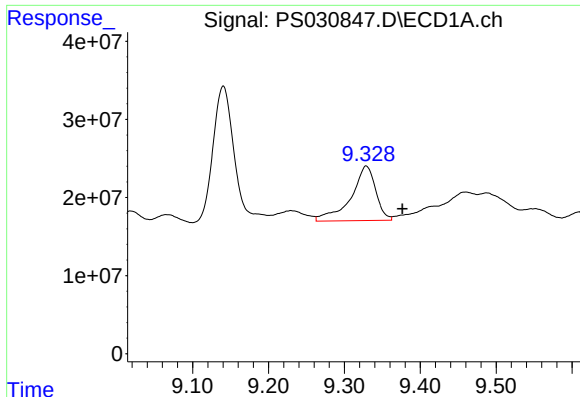
#10 Pentachlorophenol

R.T.: 8.777 min  
Delta R.T.: -0.006 min  
Response: 9205152  
Conc: N.D.



#10 Pentachlorophenol

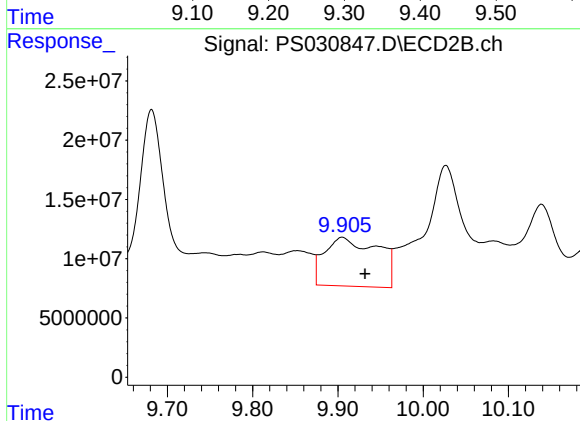
R.T.: 9.592 min  
Delta R.T.: 0.039 min  
Response: 195116468  
Conc: 5.12 ng/ml



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

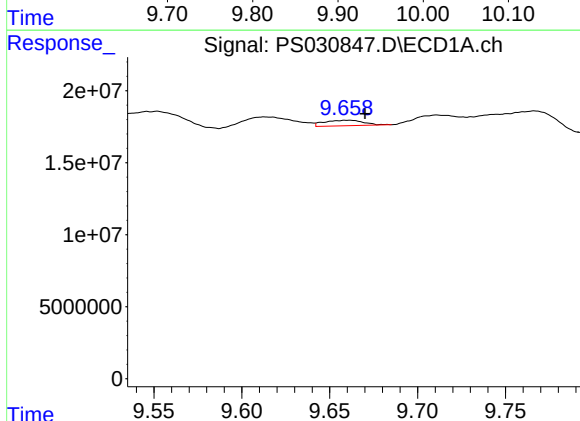
R.T.: 9.329 min  
Delta R.T.: -0.048 min  
Response: 158700705  
Conc: 7.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



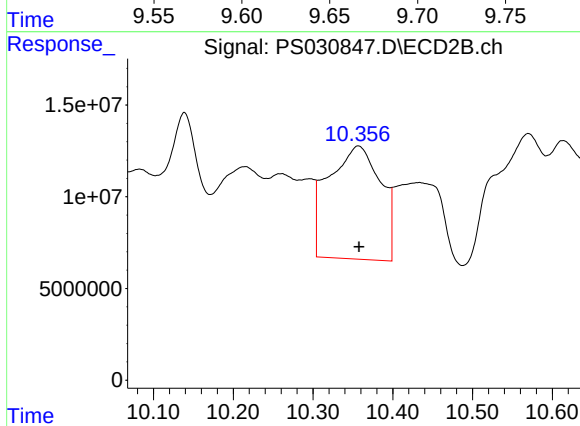
#11 2,4,5-TP (SILVEX)

R.T.: 9.905 min  
Delta R.T.: -0.026 min  
Response: 178876702  
Conc: 12.40 ng/ml



#12 2,4,5-T

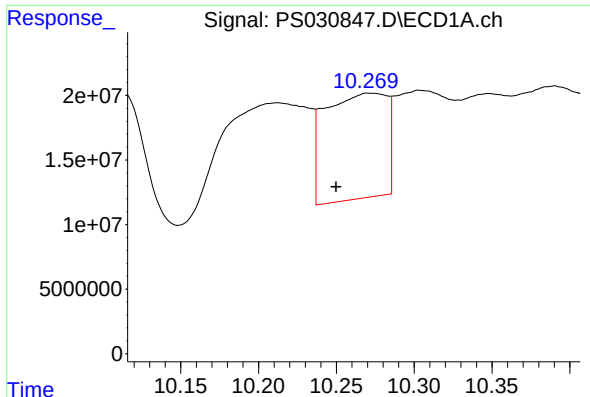
R.T.: 9.660 min  
Delta R.T.: -0.010 min  
Response: 5934614  
Conc: N.D.



#12 2,4,5-T

R.T.: 10.357 min  
Delta R.T.: -0.001 min  
Response: 280080850  
Conc: 20.50 ng/ml

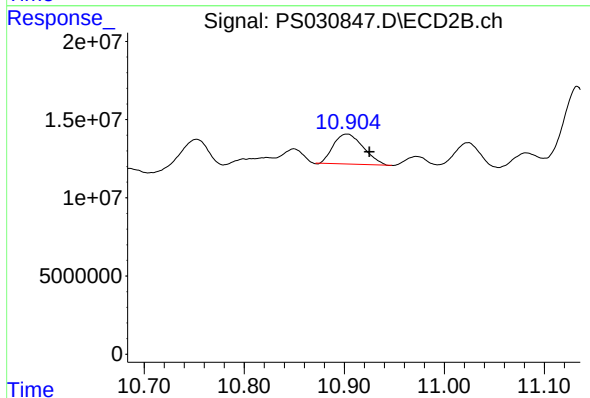




#13 2,4-DB

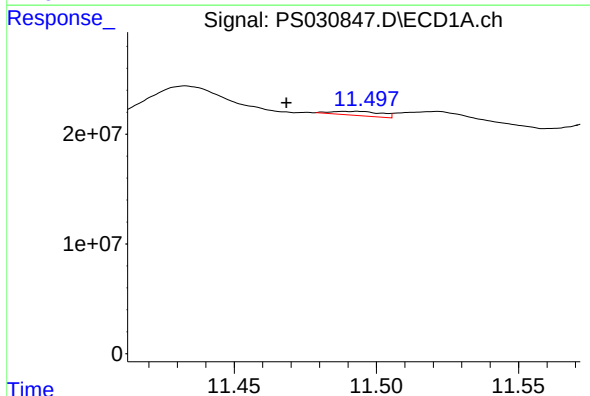
R.T.: 10.271 min  
Delta R.T.: 0.021 min  
Response: 225026189  
Conc: 98.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



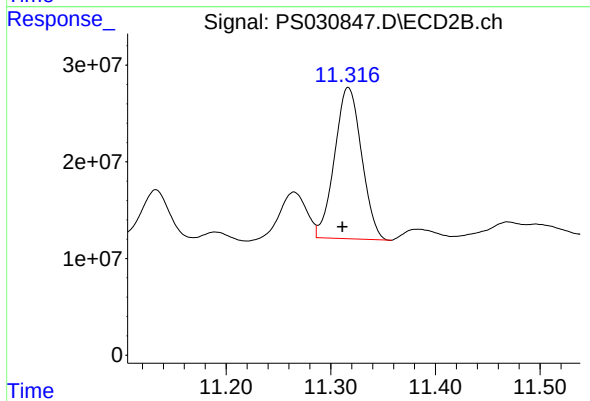
#13 2,4-DB

R.T.: 10.903 min  
Delta R.T.: -0.022 min  
Response: 39610818  
Conc: 33.49 ng/ml



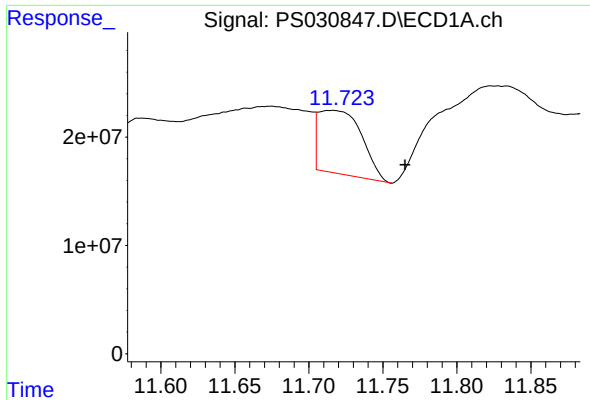
#14 DINOSEB

R.T.: 11.493 min  
Delta R.T.: 0.025 min  
Response: 4575006  
Conc: N.D.



#14 DINOSEB

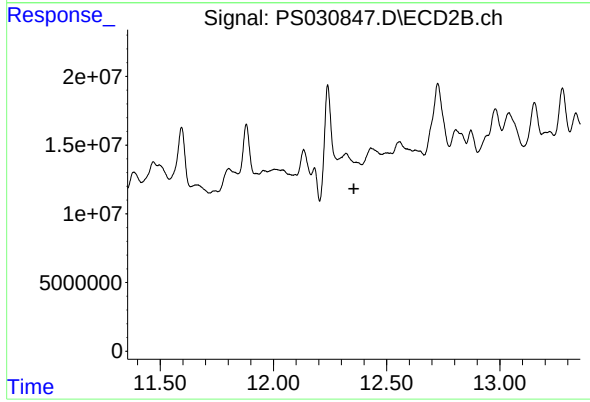
R.T.: 11.317 min  
Delta R.T.: 0.006 min  
Response: 280466329  
Conc: 26.01 ng/ml



#16 DCPA

R.T.: 11.716 min  
Delta R.T.: -0.049 min  
Response: 118491643  
Conc: 4.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 12.320 min  
Delta R.T.: -0.036 min  
Response: -34044104  
Conc: N.D.