

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061725\  
 Data File : PS030724.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jun 2025 19:04  
 Operator : AR\AJ  
 Sample : Q2312-01  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 18 01:44:40 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061625.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jun 16 11:52:28 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     | 7.349   | 7.770   | 1520.9E6  | 406.6E6   | 404.398 | 376.586  |
| Target Compounds            |              |         |         |           |           |         |          |
| 1) T                        | Dalapon      | 0.000   | 2.744f  | 0         | 1021.3E6  | N.D.    | 362.921  |
| 2) T                        | 3,5-DICHL... | 6.503   | 6.729   | -22821034 | 7206571   | N.D.    | 4.455    |
| 3) T                        | 4-Nitroph... | 7.154   | 7.328f  | 35410889  | -12680589 | 21.721  | N.D. #   |
| 5) T                        | DICAMBA      | 7.558   | 7.975   | 29070806  | -657767   | 1.858   | N.D. #   |
| 6) T                        | MCPD         | 7.731   | 8.073   | 37146063  | 33367759  | 3.906   | 15.158 # |
| 7) T                        | MCPA         | 7.903   | 8.328   | 69593073  | 59177713  | 5.840   | 18.458 # |
| 8) T                        | DICHLORPROP  | 8.225f  | 8.664f  | 9067529   | 49365097  | 2.467   | 32.215 # |
| 10) T                       | Pentachlo... | 8.782   | 9.601f  | 338.3E6   | 111.1E6   | 6.544   | 2.928 #  |
| 11) T                       | 2,4,5-TP ... | 9.340f  | 9.949   | 119.9E6   | 505.1E6   | 5.994   | 35.189 # |
| 12) T                       | 2,4,5-T      | 9.712f  | 10.334  | 19593034  | 229.2E6   | 1.178   | 16.625 # |
| 13) T                       | 2,4-DB       | 10.251  | 10.960f | 222.5E6   | 9242367   | 90.044  | 7.789 #  |
| 14) T                       | DINOSEB      | 11.443f | 11.320  | 20690113  | 500.3E6   | 1.461   | 45.658 # |
| 15) T                       | Picloram     | 11.250f | 12.428  | 420.6E6   | 36640673  | 25.189  | 1.528 #  |
| 16) T                       | DCPA         | 0.000   | 12.320f | 0         | 608.0E6   | N.D.    | 28.313   |
| -----                       |              |         |         |           |           |         |          |

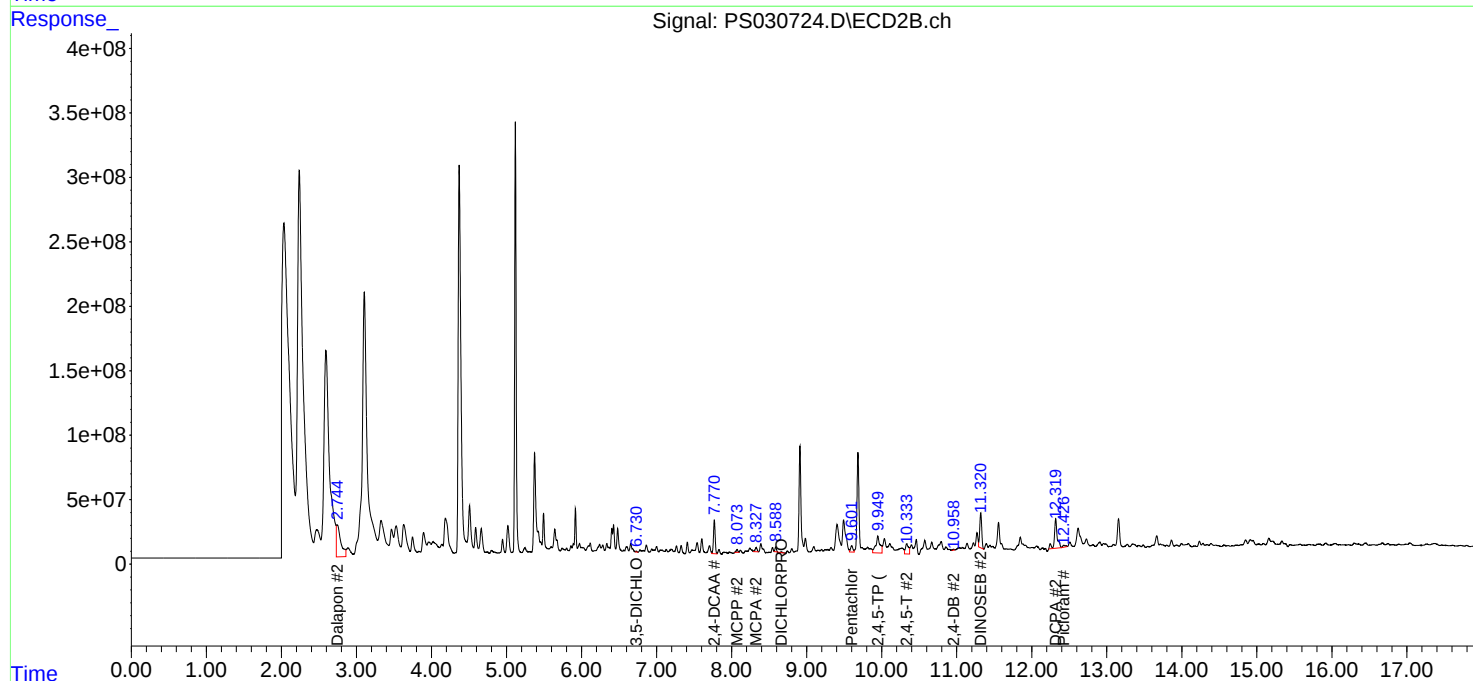
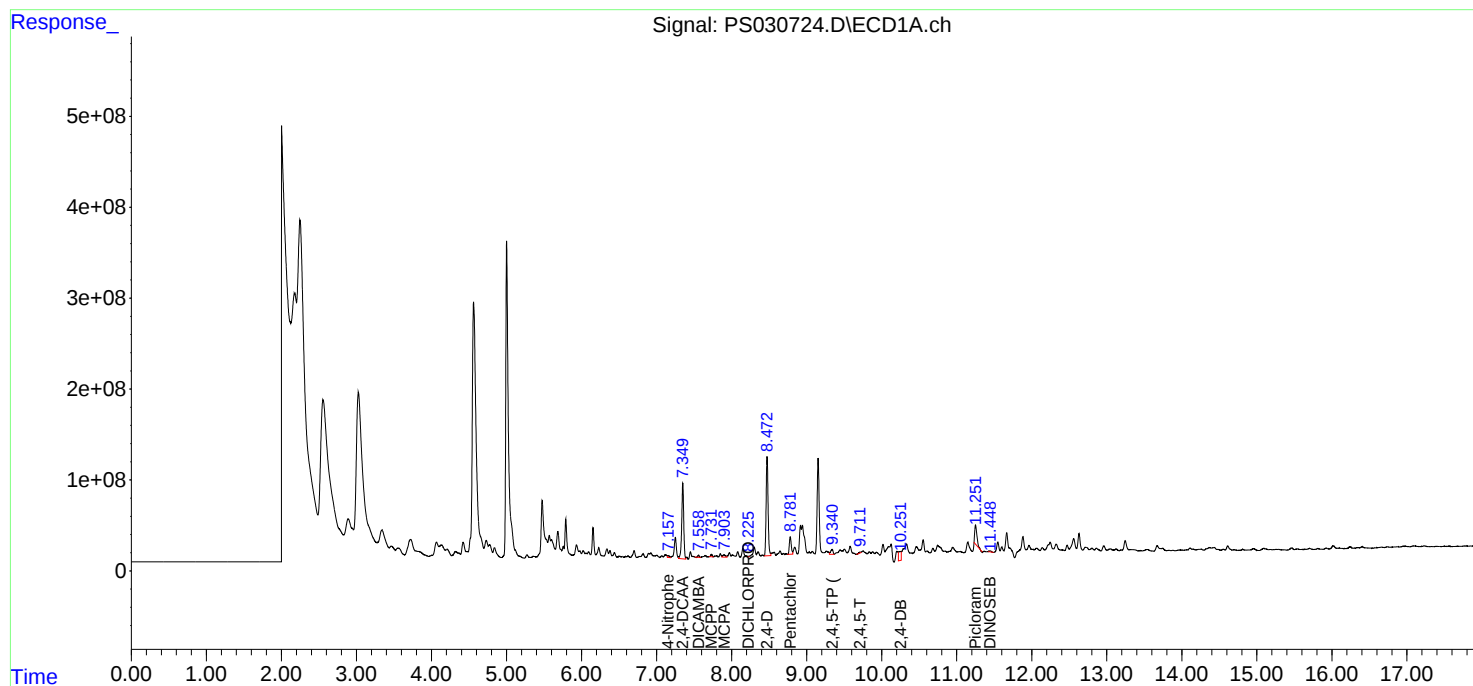
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

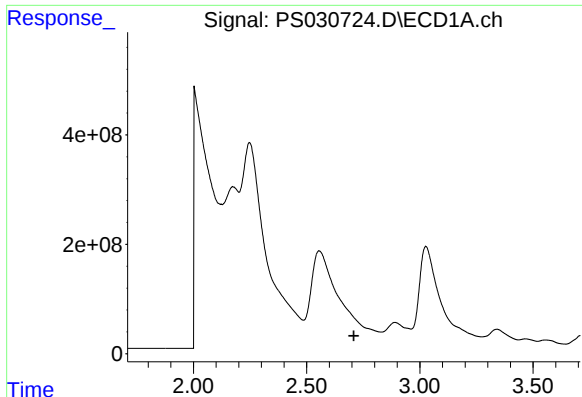
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061725\  
Data File : PS030724.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jun 2025 19:04  
Operator : AR\AJ  
Sample : Q2312-01  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 18 01:44:40 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061625.M  
Quant Title : 8080.M  
QLast Update : Mon Jun 16 11:52:28 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

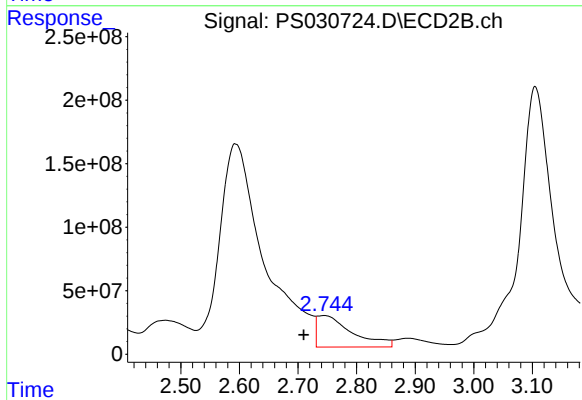




#1 Dalapon

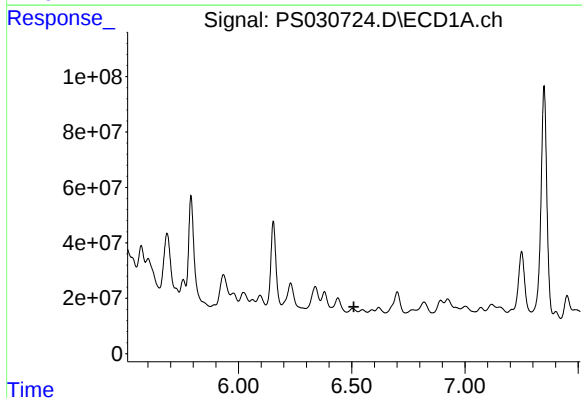
R.T.: 0.000 min  
Exp R.T.: 2.709 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



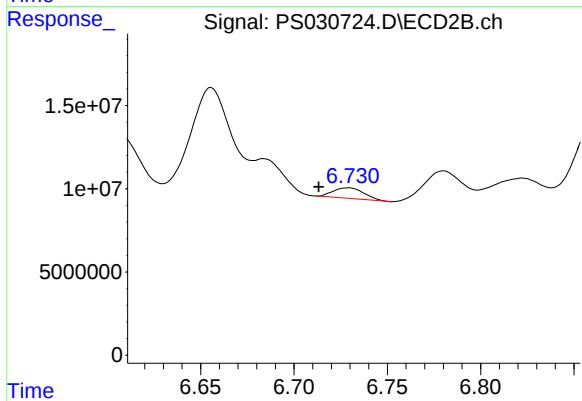
#1 Dalapon

R.T.: 2.744 min  
Delta R.T.: 0.035 min  
Response: 1021319479  
Conc: 362.92 ng/ml



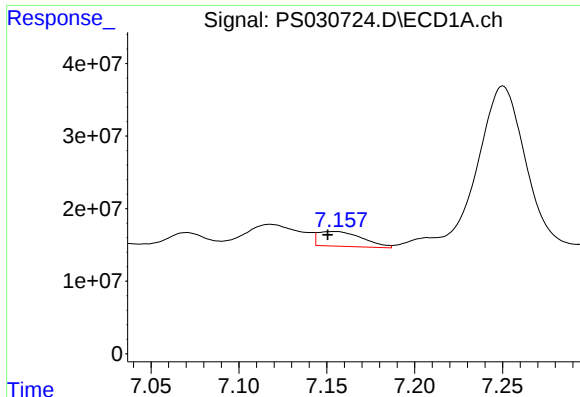
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.503 min  
Delta R.T.: -0.006 min  
Response: -22821034  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

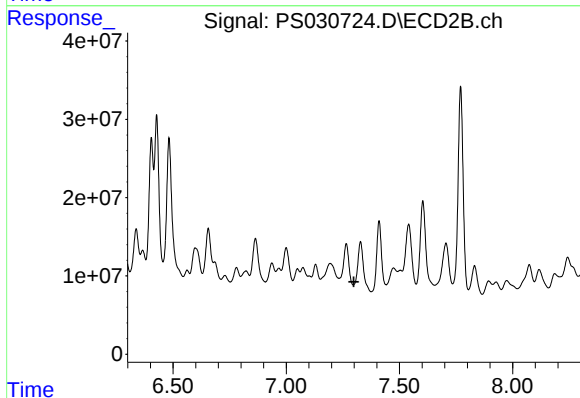
R.T.: 6.729 min  
Delta R.T.: 0.015 min  
Response: 7206571  
Conc: 4.45 ng/ml



#3 4-Nitrophenol

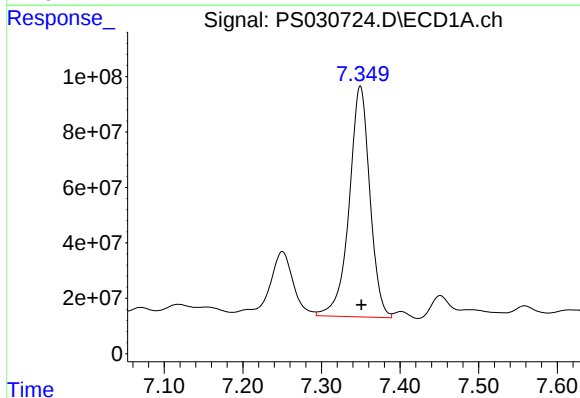
R.T.: 7.154 min  
Delta R.T.: 0.004 min  
Response: 35410889  
Conc: 21.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



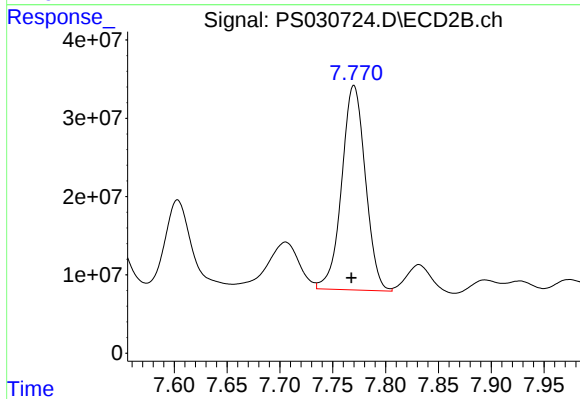
#3 4-Nitrophenol

R.T.: 7.328 min  
Delta R.T.: 0.029 min  
Response: -12680589  
Conc: N.D.



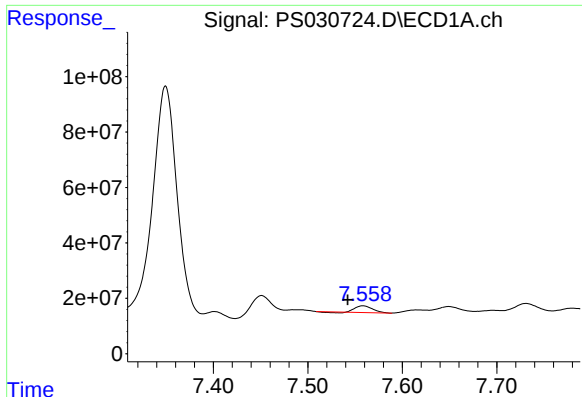
#4 2,4-DCAA

R.T.: 7.349 min  
Delta R.T.: -0.001 min  
Response: 1520864521  
Conc: 404.40 ng/ml



#4 2,4-DCAA

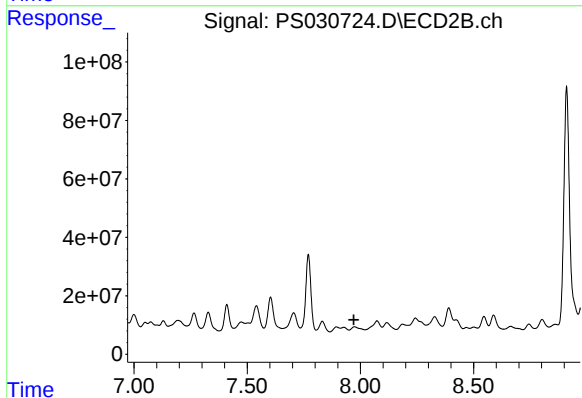
R.T.: 7.770 min  
Delta R.T.: 0.002 min  
Response: 406596912  
Conc: 376.59 ng/ml



#5 DICAMBA

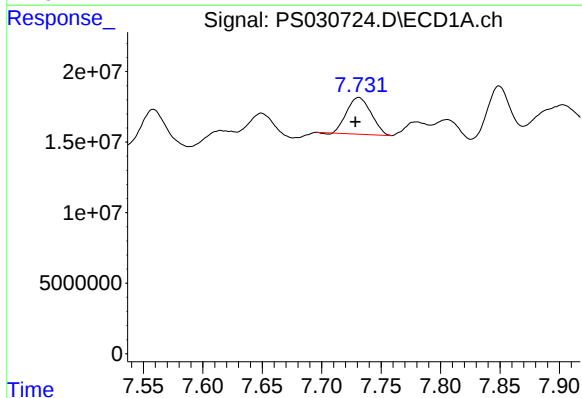
R.T.: 7.558 min  
Delta R.T.: 0.016 min  
Response: 29070806  
Conc: 1.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



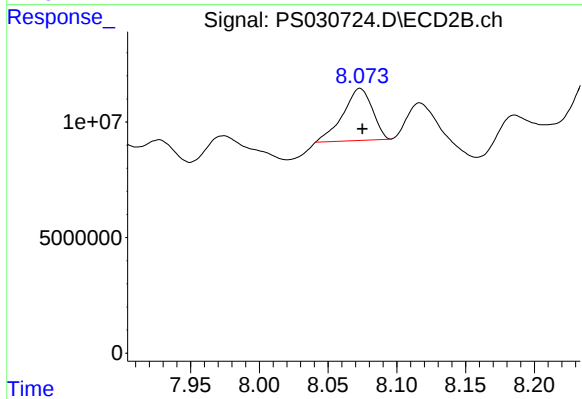
#5 DICAMBA

R.T.: 7.975 min  
Delta R.T.: 0.004 min  
Response: -657767  
Conc: N.D.



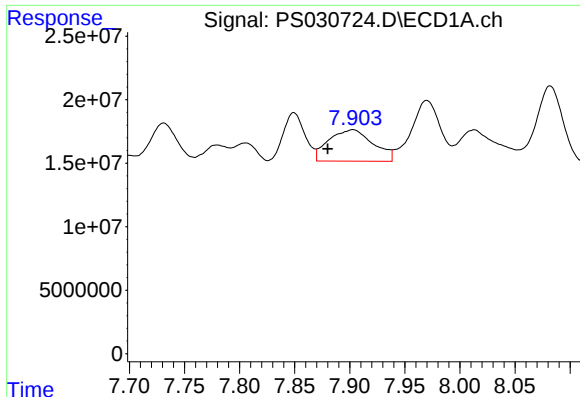
#6 MCP

R.T.: 7.731 min  
Delta R.T.: 0.003 min  
Response: 37146063  
Conc: 3.91 ug/ml



#6 MCP

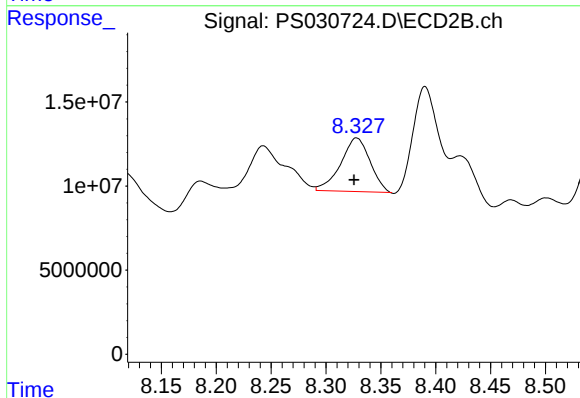
R.T.: 8.073 min  
Delta R.T.: -0.002 min  
Response: 33367759  
Conc: 15.16 ug/ml



#7 MCPA

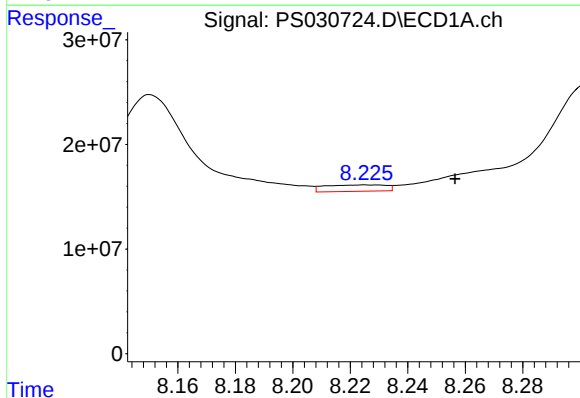
R.T.: 7.903 min  
Delta R.T.: 0.023 min  
Response: 69593073  
Conc: 5.84 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



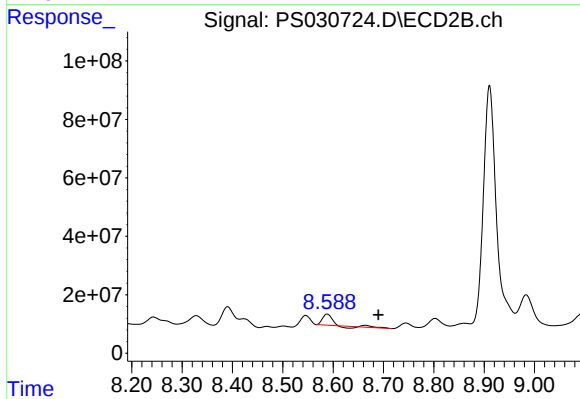
#7 MCPA

R.T.: 8.328 min  
Delta R.T.: 0.002 min  
Response: 59177713  
Conc: 18.46 ug/ml



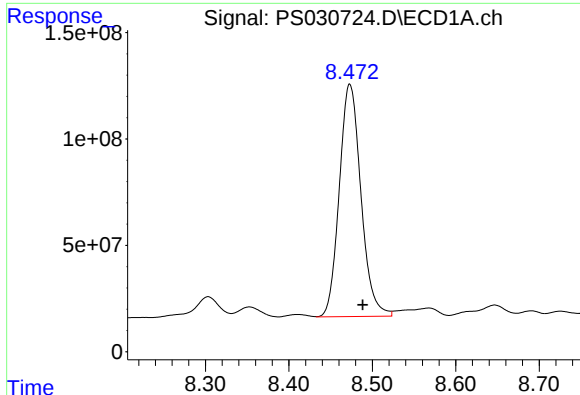
#8 DICHLORPROP

R.T.: 8.225 min  
Delta R.T.: -0.031 min  
Response: 9067529  
Conc: 2.47 ng/ml



#8 DICHLORPROP

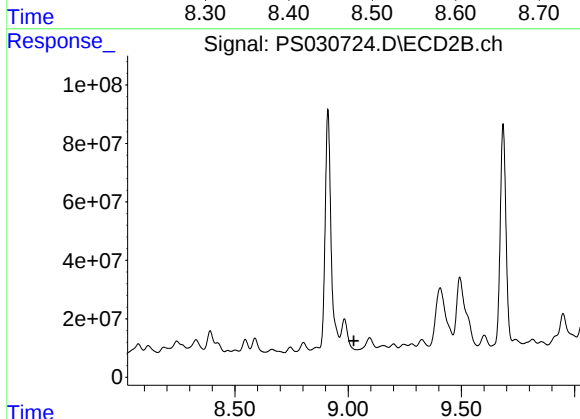
R.T.: 8.664 min  
Delta R.T.: -0.026 min  
Response: 49365097  
Conc: 32.21 ng/ml



#9 2,4-D

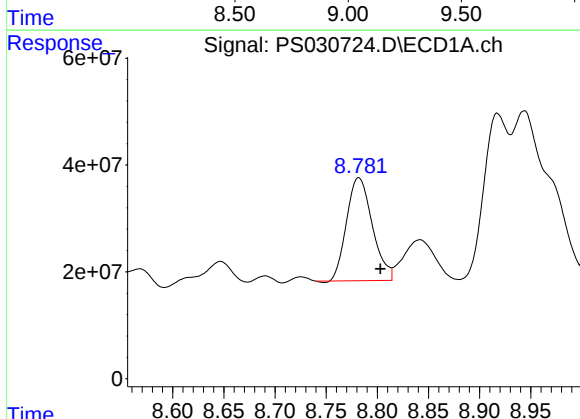
R.T.: 8.473 min  
Delta R.T.: -0.016 min  
Response: 1967563512  
Conc: 578.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



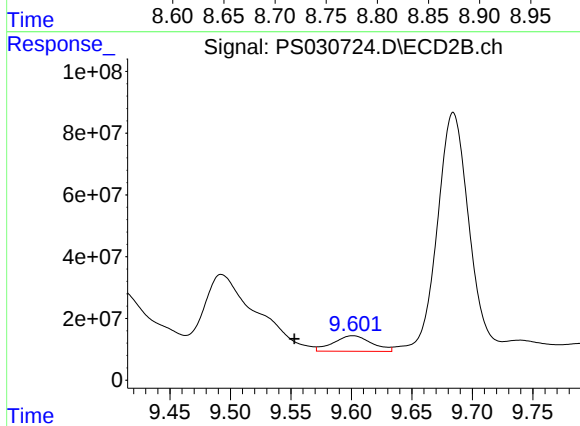
#9 2,4-D

R.T.: 8.983 min  
Delta R.T.: -0.042 min  
Response: -1769510573  
Conc: N.D.



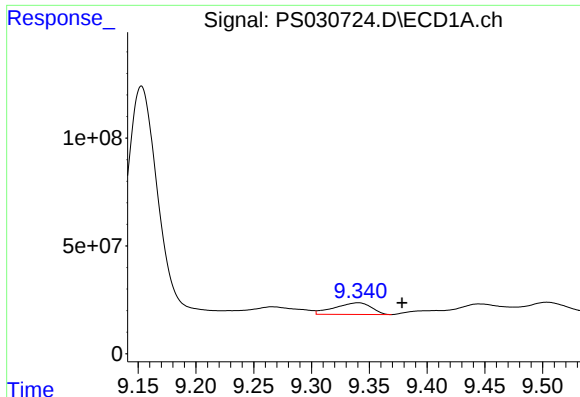
#10 Pentachlorophenol

R.T.: 8.782 min  
Delta R.T.: -0.021 min  
Response: 338254745  
Conc: 6.54 ng/ml



#10 Pentachlorophenol

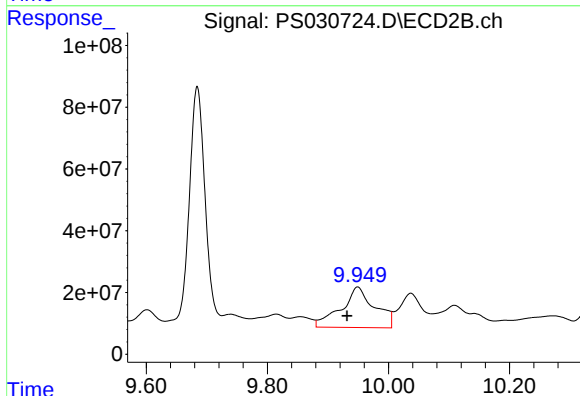
R.T.: 9.601 min  
Delta R.T.: 0.048 min  
Response: 111076707  
Conc: 2.93 ng/ml



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

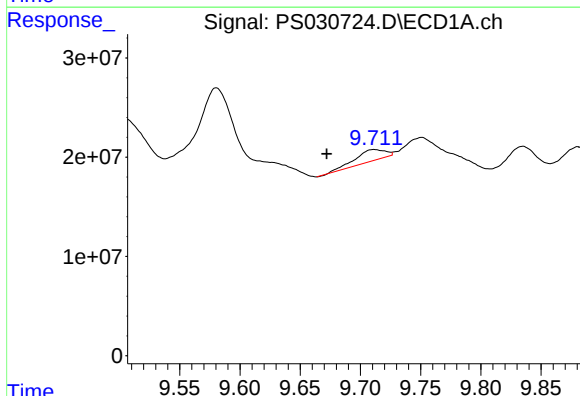
R.T.: 9.340 min  
Delta R.T.: -0.038 min  
Response: 119912455  
Conc: 5.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



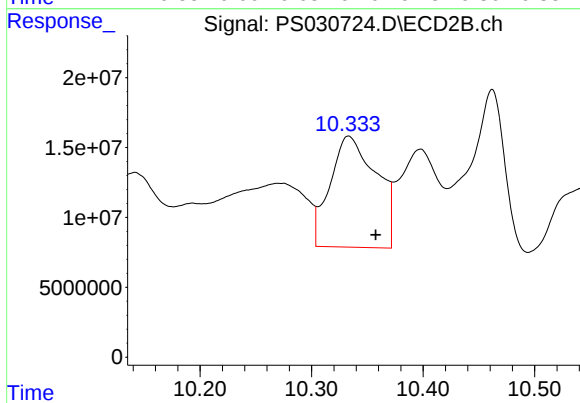
#11 2,4,5-TP (SILVEX)

R.T.: 9.949 min  
Delta R.T.: 0.018 min  
Response: 505129430  
Conc: 35.19 ng/ml



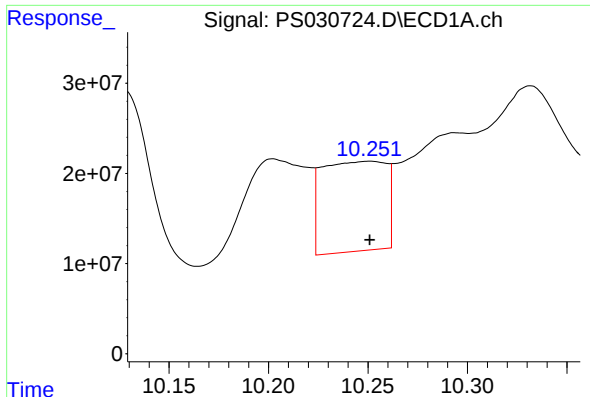
#12 2,4,5-T

R.T.: 9.712 min  
Delta R.T.: 0.039 min  
Response: 19593034  
Conc: 1.18 ng/ml



#12 2,4,5-T

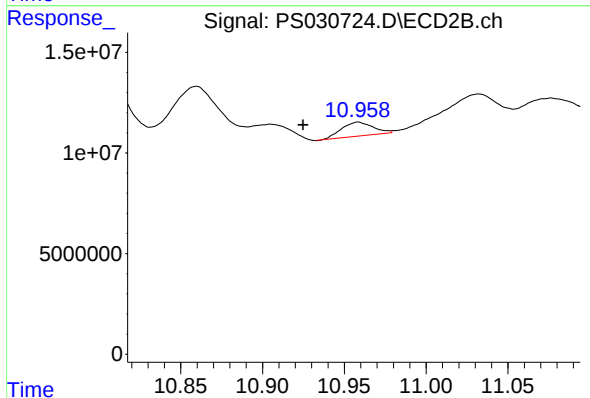
R.T.: 10.334 min  
Delta R.T.: -0.023 min  
Response: 229236035  
Conc: 16.63 ng/ml



#13 2,4-DB

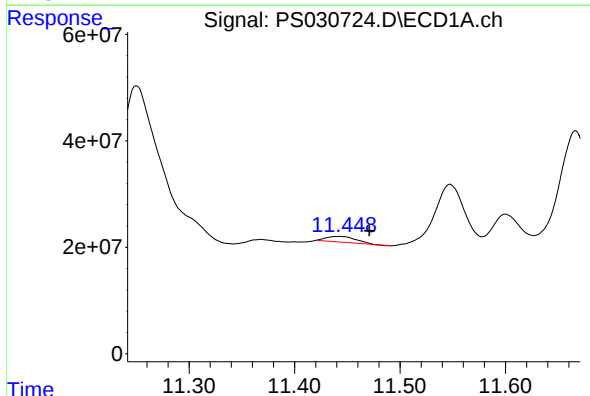
R.T.: 10.251 min  
Delta R.T.: 0.000 min  
Response: 222512875  
Conc: 90.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



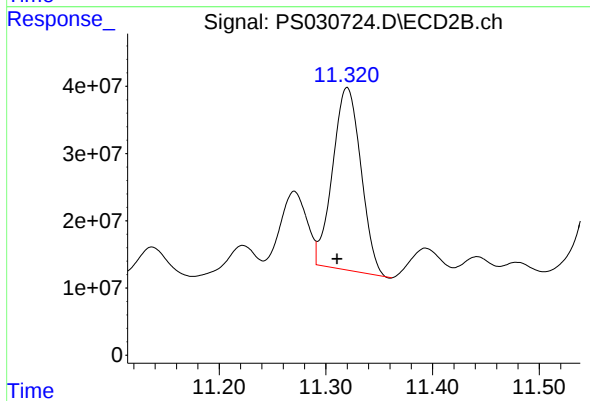
#13 2,4-DB

R.T.: 10.960 min  
Delta R.T.: 0.035 min  
Response: 9242367  
Conc: 7.79 ng/ml



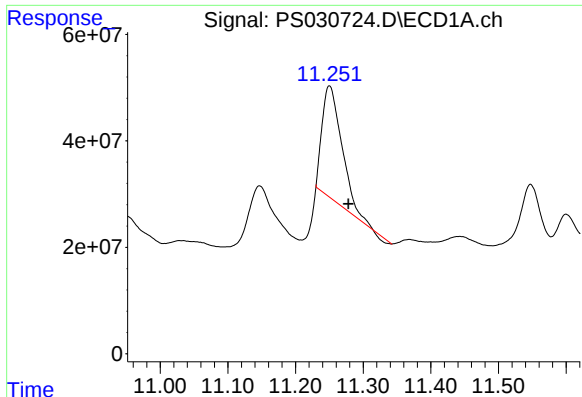
#14 DINOSEB

R.T.: 11.443 min  
Delta R.T.: -0.029 min  
Response: 20690113  
Conc: 1.46 ng/ml



#14 DINOSEB

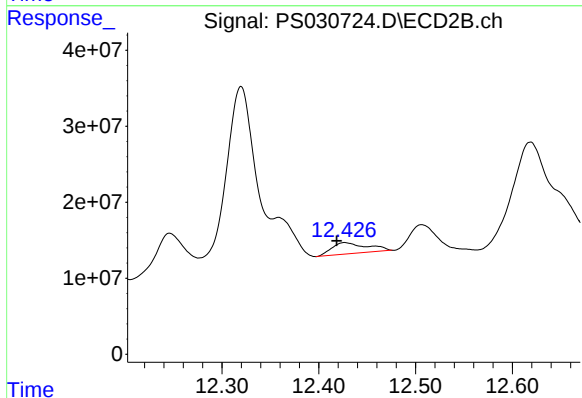
R.T.: 11.320 min  
Delta R.T.: 0.009 min  
Response: 500294819  
Conc: 45.66 ng/ml



#15 Picloram

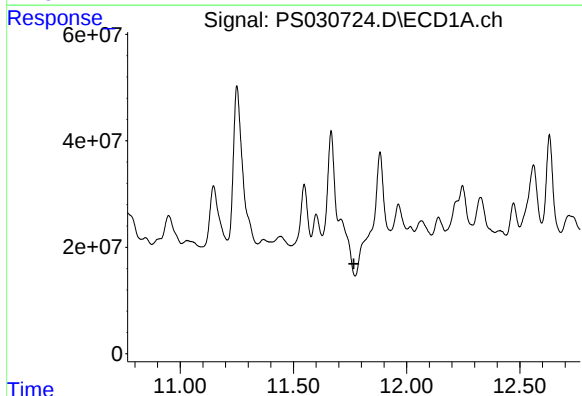
R.T.: 11.250 min  
Delta R.T.: -0.028 min  
Response: 420567571  
Conc: 25.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



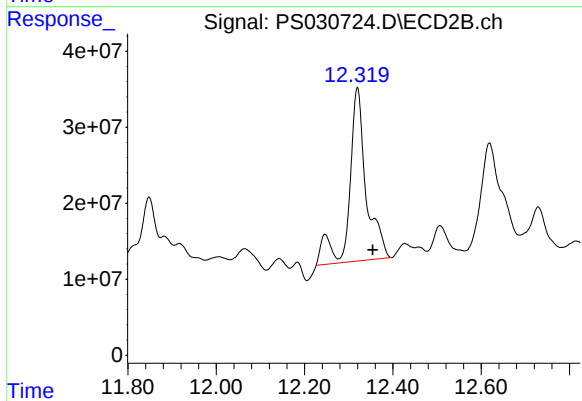
#15 Picloram

R.T.: 12.428 min  
Delta R.T.: 0.010 min  
Response: 36640673  
Conc: 1.53 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 11.767 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 12.320 min  
Delta R.T.: -0.034 min  
Response: 608028197  
Conc: 28.31 ng/ml