

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS010224\  
 Data File : PS025425.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Jan 2024 03:06  
 Operator : AR\AJ  
 Sample : 05980-01  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 03 05:05:53 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS122823.M  
 Quant Title : 8080.M  
 QLast Update : Thu Dec 28 17:23:18 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     | 6.350  | 6.761  | 1416.9E6 | 410.6E6  | 632.321 | 578.465   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.436  | 2.492  | 37201018 | 8386619  | 12.022  | 7.297 #   |
| 2) T                        | 3,5-DICHL... | 5.691  | 5.939  | 4430991  | 146.5E6  | 1.303   | 130.957 # |
| 3) T                        | 4-Nitroph... | 6.161  | 6.402  | 115.8E6  | -5542390 | 74.782  | N.D. #    |
| 5) T                        | DICAMBA      | 6.472  | 6.960  | 17455299 | 12958268 | 1.789   | 4.281 #   |
| 6) T                        | MCP          | 6.676  | 7.032  | 238.7E6  | 7942615  | 35.473  | 3.979 #   |
| 7) T                        | MCPA         | 6.796  | 7.229  | 45002214 | 26635707 | 4.745   | 8.474 #   |
| 8) T                        | DICHLORPROP  | 7.067  | 7.543  | 93095829 | 44800678 | 36.188  | 57.917 #  |
| 9) T                        | 2,4-D        | 7.259  | 7.845  | 59597694 | -143508  | 19.238  | N.D. #    |
| 10) T                       | Pentachlo... | 7.517  | 8.235  | 135.7E6  | 6021296  | 3.851   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 8.028  | 8.595  | 9439882  | 17962876 | <MDL    | 4.154 #   |
| 12) T                       | 2,4,5-T      | 8.283  | 8.946  | 19529594 | 2774834  | 1.302   | <MDL #    |
| 13) T                       | 2,4-DB       | 8.797  | 9.468  | 87301433 | 12921357 | 36.204  | 23.555 #  |
| 14) T                       | DINOSEB      | 9.851  | 9.803  | 65852467 | 31338398 | 5.729   | 9.867 #   |
| 15) T                       | Picloram     | 9.697  | 10.751 | 472.1E6  | 45739388 | 22.595  | 6.713 #   |
| 16) T                       | DCPA         | 10.087 | 10.751 | 238.6E6  | 45739388 | 12.554  | 8.565 #   |
| -----                       |              |        |        |          |          |         |           |

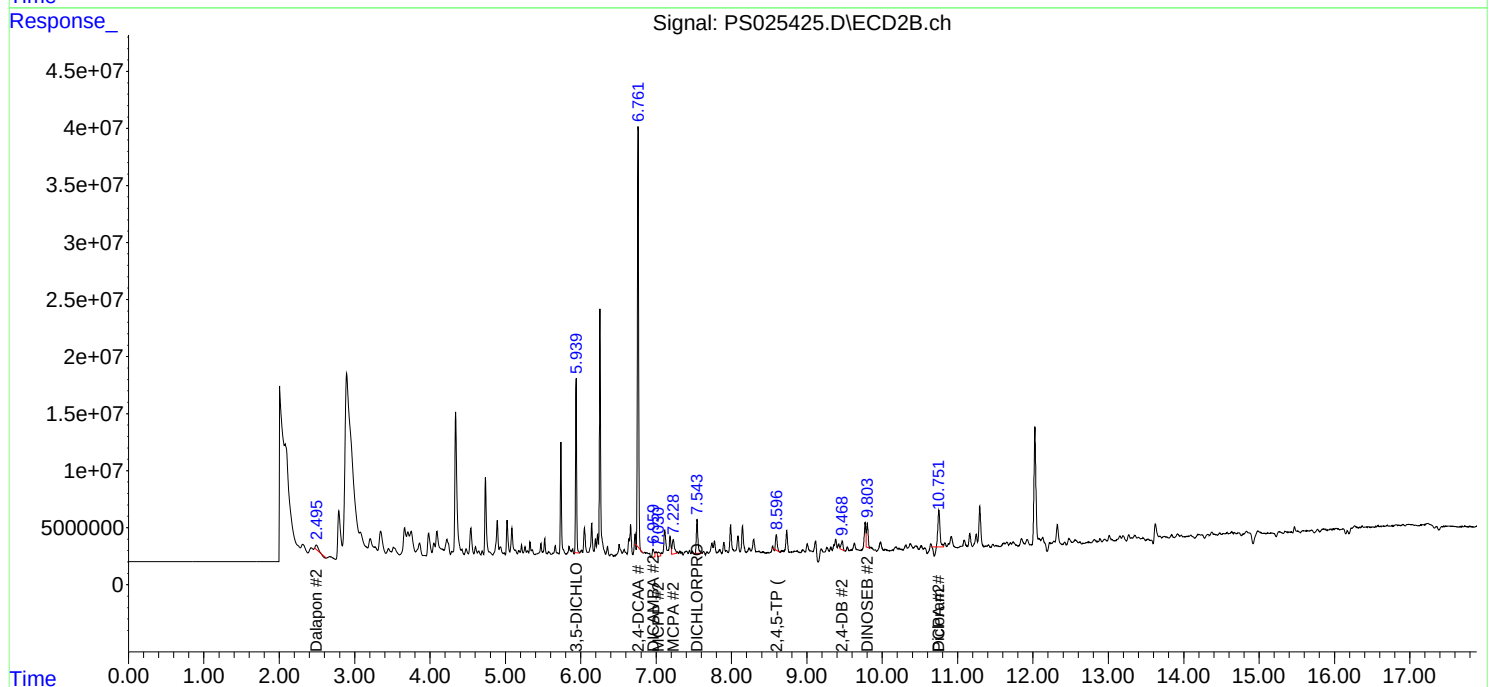
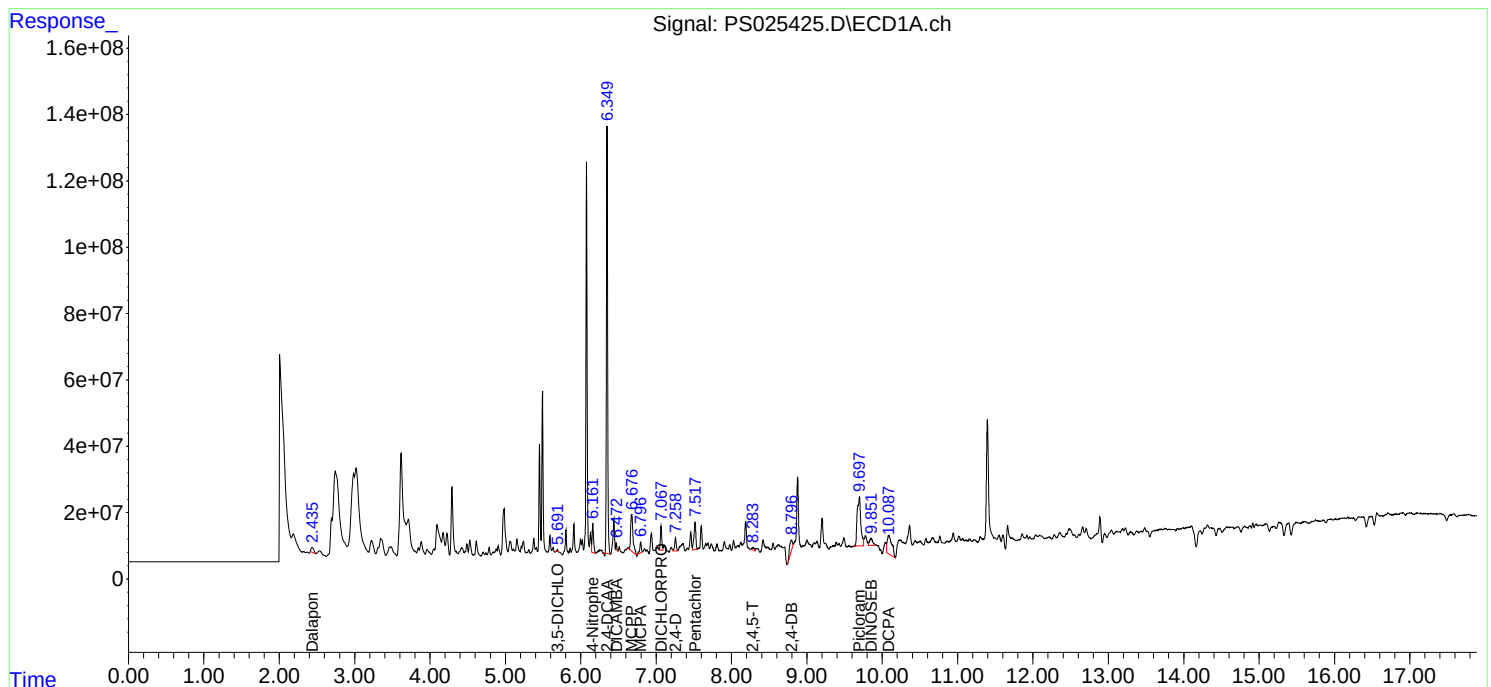
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

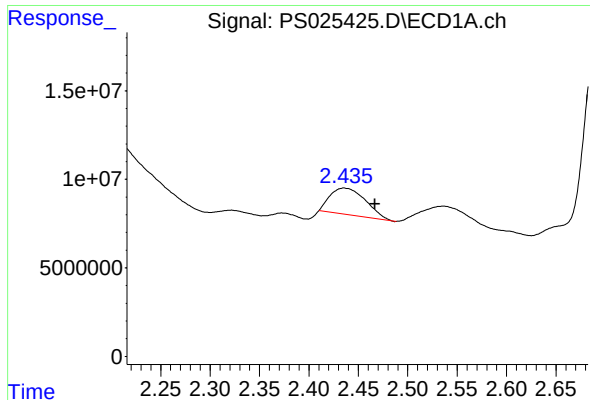
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS010224\  
Data File : PS025425.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Jan 2024 03:06  
Operator : AR\AJ  
Sample : 05980-01  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 03 05:05:53 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS122823.M  
Quant Title : 8080.M  
QLast Update : Thu Dec 28 17:23:18 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

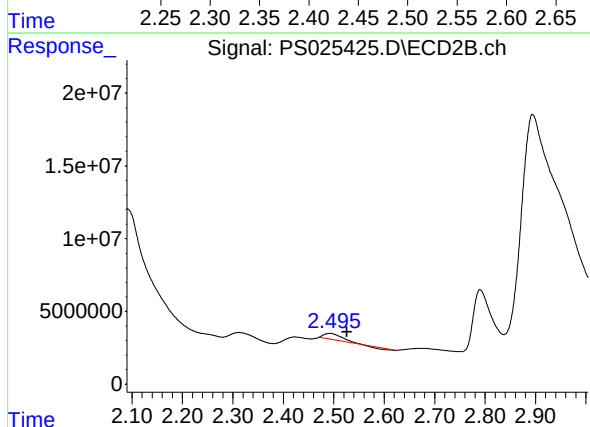




#1 Dalapon

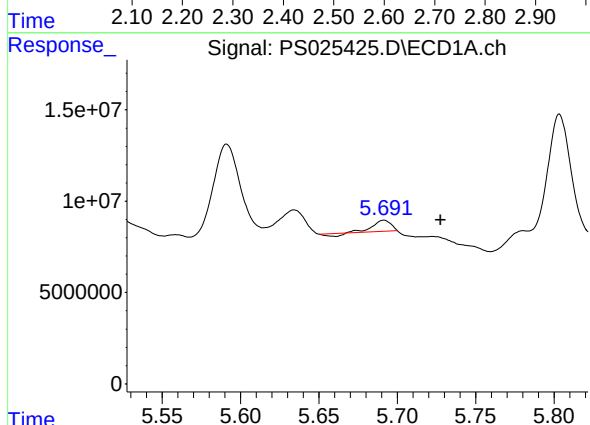
R.T.: 2.436 min  
Delta R.T.: -0.031 min  
Response: 37201018  
Conc: 12.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



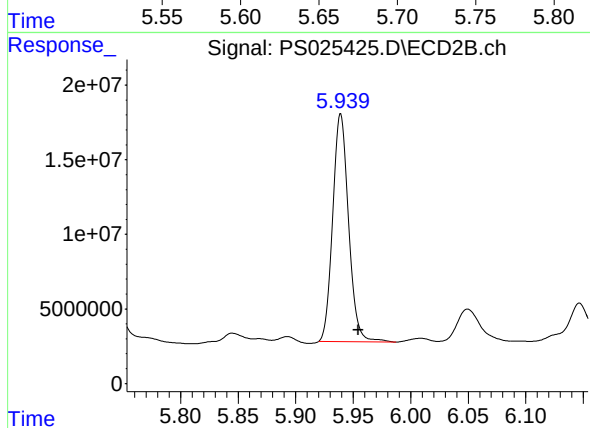
#1 Dalapon

R.T.: 2.492 min  
Delta R.T.: -0.034 min  
Response: 8386619  
Conc: 7.30 ng/ml



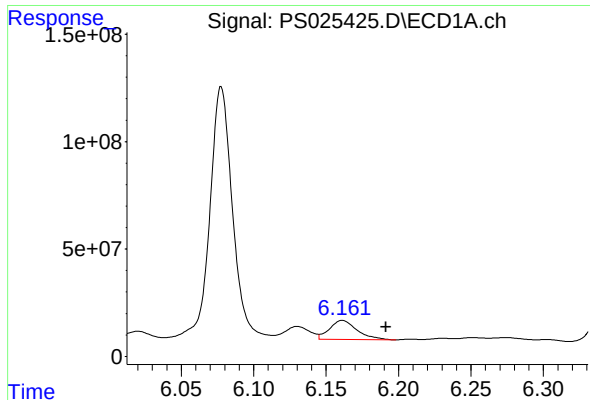
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.691 min  
Delta R.T.: -0.036 min  
Response: 4430991  
Conc: 1.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

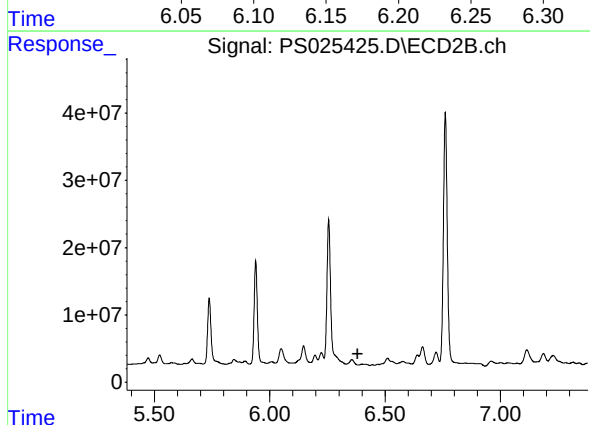
R.T.: 5.939 min  
Delta R.T.: -0.015 min  
Response: 146467841  
Conc: 130.96 ng/ml



#3 4-Nitrophenol

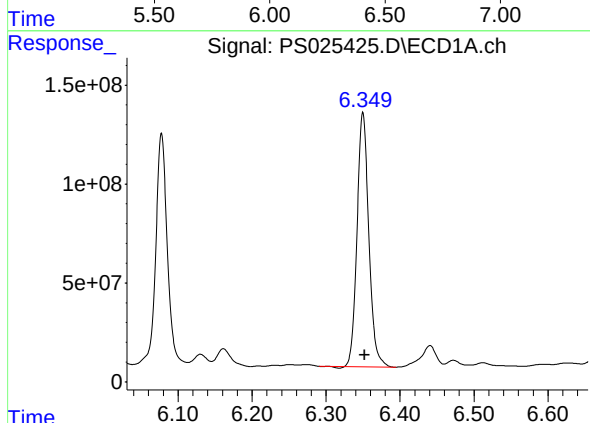
R.T.: 6.161 min  
Delta R.T.: -0.030 min  
Response: 115847057  
Conc: 74.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



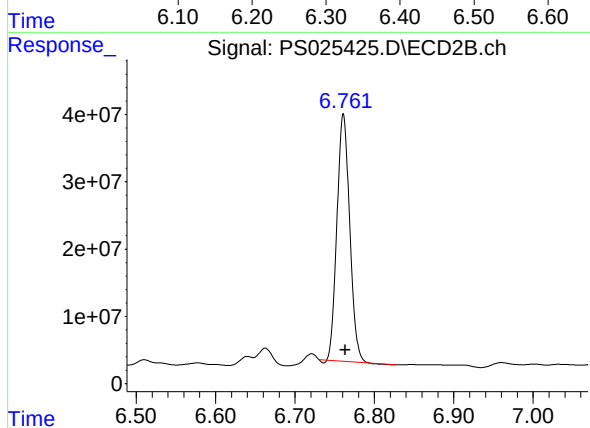
#3 4-Nitrophenol

R.T.: 6.402 min  
Delta R.T.: 0.021 min  
Response: -5542390  
Conc: N.D.



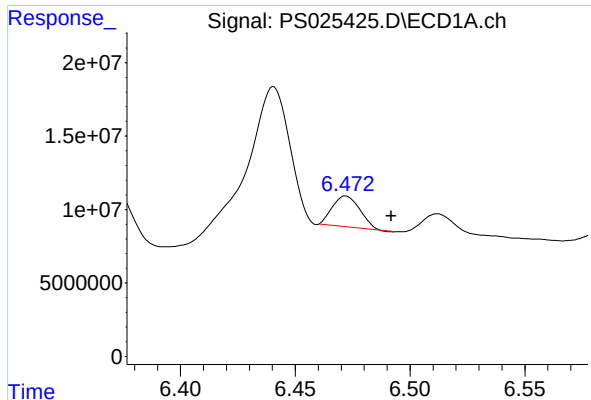
#4 2,4-DCAA

R.T.: 6.350 min  
Delta R.T.: -0.002 min  
Response: 1416907221  
Conc: 632.32 ng/ml



#4 2,4-DCAA

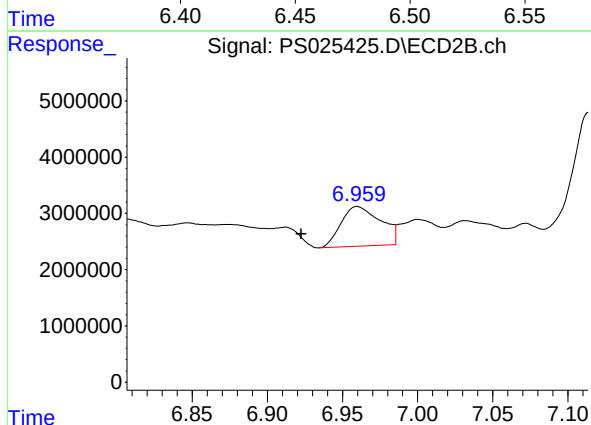
R.T.: 6.761 min  
Delta R.T.: -0.003 min  
Response: 410579382  
Conc: 578.47 ng/ml



#5 DICAMBA

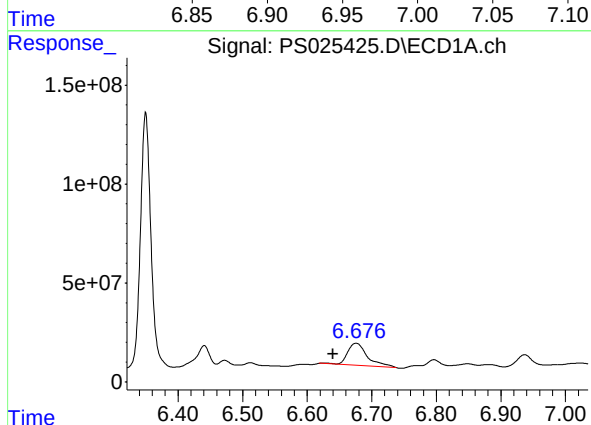
R.T.: 6.472 min  
Delta R.T.: -0.020 min  
Response: 17455299  
Conc: 1.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



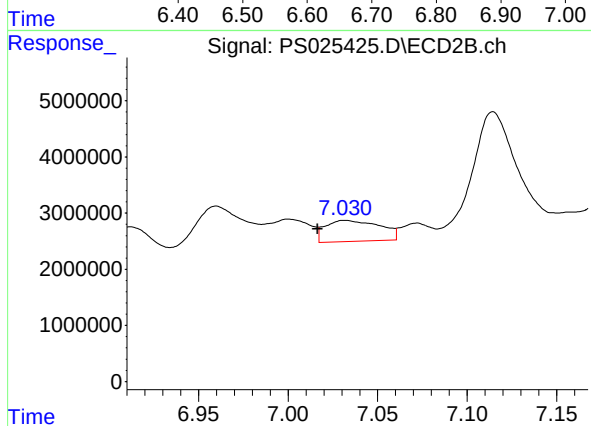
#5 DICAMBA

R.T.: 6.960 min  
Delta R.T.: 0.037 min  
Response: 12958268  
Conc: 4.28 ng/ml



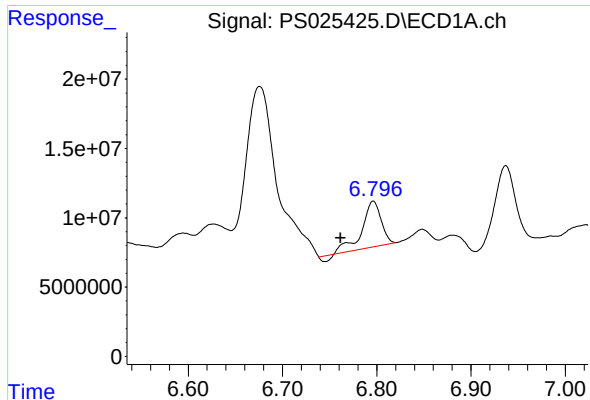
#6 MCPP

R.T.: 6.676 min  
Delta R.T.: 0.036 min  
Response: 238659474  
Conc: 35.47 ug/ml



#6 MCPP

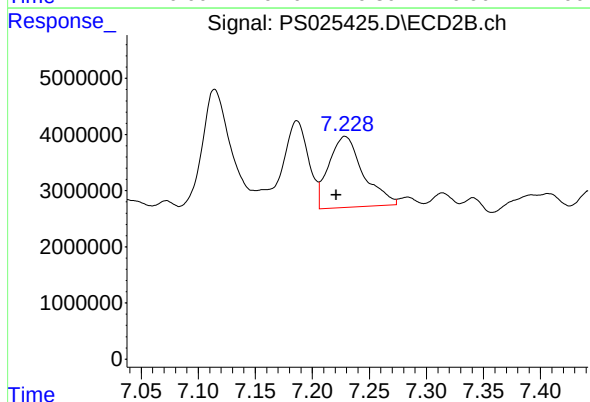
R.T.: 7.032 min  
Delta R.T.: 0.015 min  
Response: 7942615  
Conc: 3.98 ug/ml



#7 MCPA

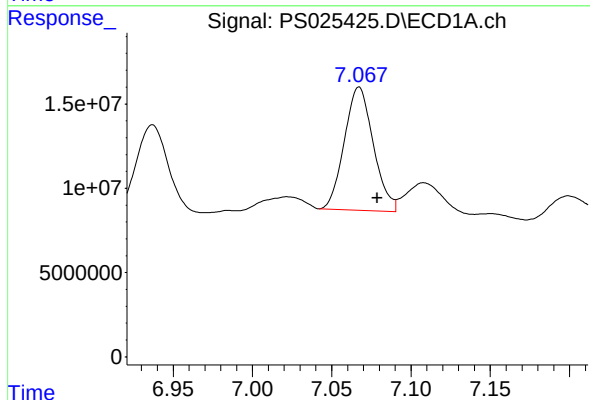
R.T.: 6.796 min  
Delta R.T.: 0.035 min  
Response: 45002214  
Conc: 4.75 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



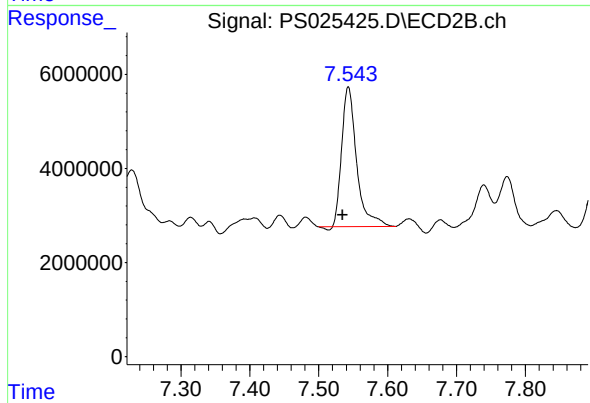
#7 MCPA

R.T.: 7.229 min  
Delta R.T.: 0.008 min  
Response: 26635707  
Conc: 8.47 ug/ml



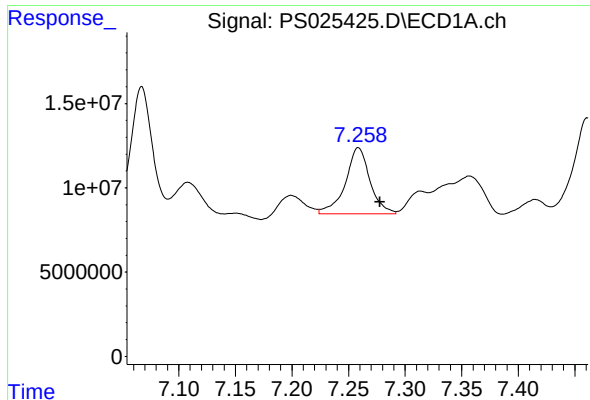
#8 DICHLORPROP

R.T.: 7.067 min  
Delta R.T.: -0.012 min  
Response: 93095829  
Conc: 36.19 ng/ml



#8 DICHLORPROP

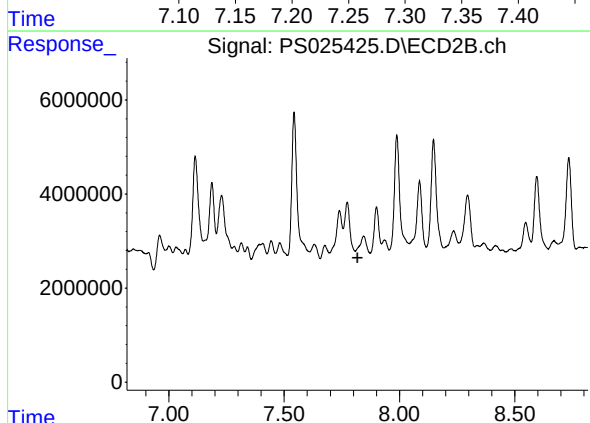
R.T.: 7.543 min  
Delta R.T.: 0.008 min  
Response: 44800678  
Conc: 57.92 ng/ml



#9 2,4-D

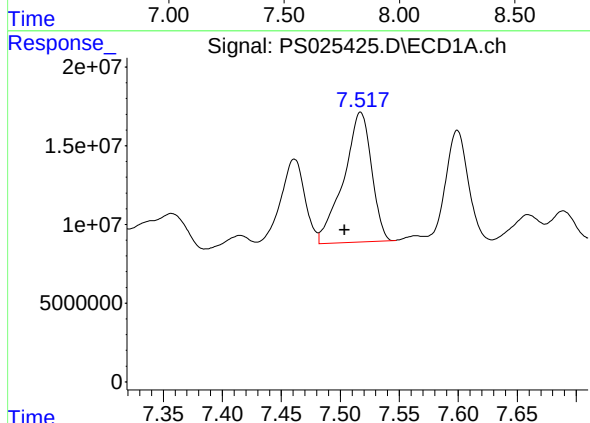
R.T.: 7.259 min  
Delta R.T.: -0.019 min  
Response: 59597694  
Conc: 19.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



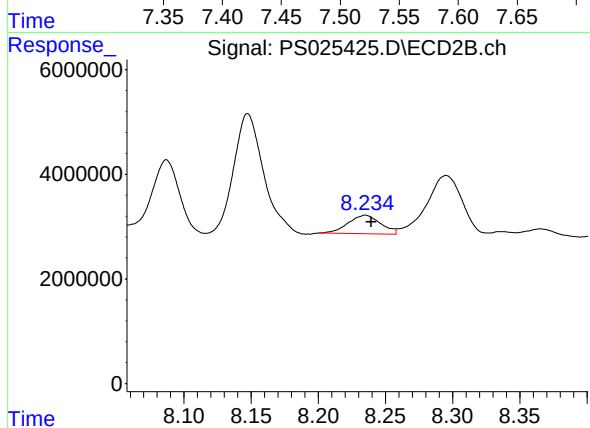
#9 2,4-D

R.T.: 7.845 min  
Delta R.T.: 0.027 min  
Response: -143508  
Conc: N.D.



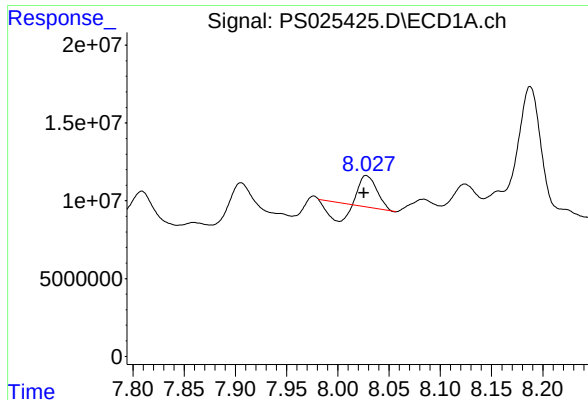
#10 Pentachlorophenol

R.T.: 7.517 min  
Delta R.T.: 0.014 min  
Response: 135747511  
Conc: 3.85 ng/ml



#10 Pentachlorophenol

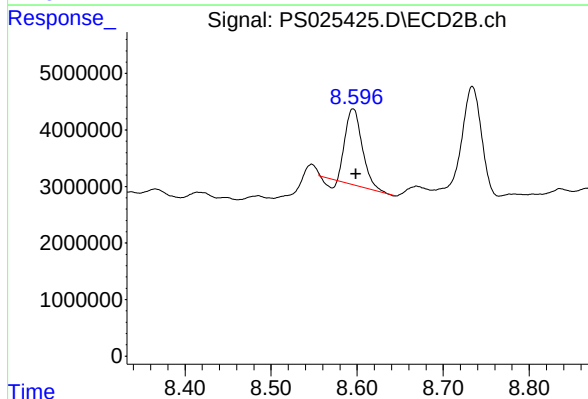
R.T.: 8.235 min  
Delta R.T.: -0.005 min  
Response: 6021296  
Conc: N.D.



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

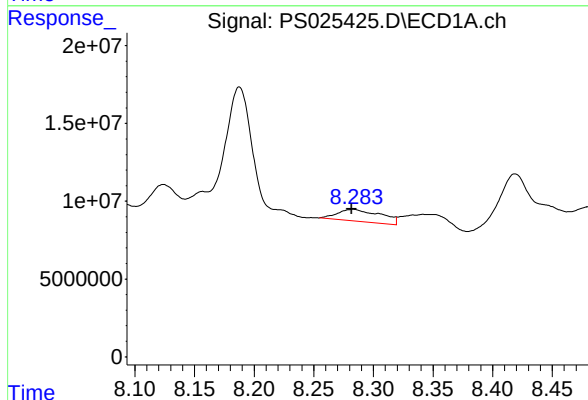
R.T.: 8.028 min  
Delta R.T.: 0.003 min  
Response: 9439882  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



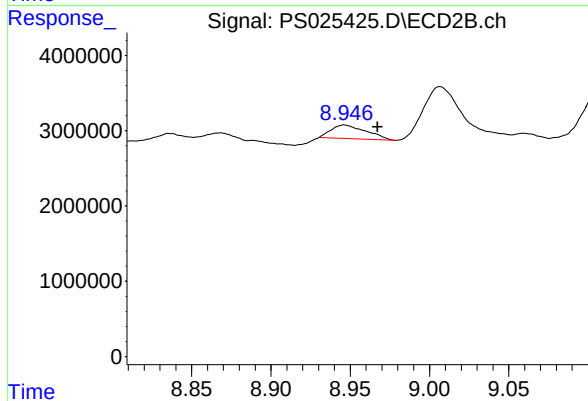
#11 2,4,5-TP (SILVEX)

R.T.: 8.595 min  
Delta R.T.: -0.003 min  
Response: 17962876  
Conc: 4.15 ng/ml



#12 2,4,5-T

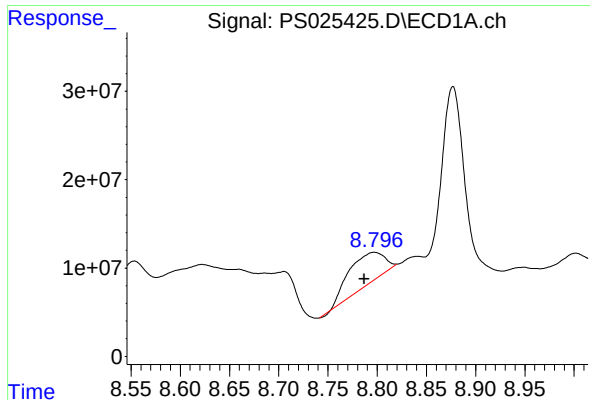
R.T.: 8.283 min  
Delta R.T.: 0.000 min  
Response: 19529594  
Conc: 1.30 ng/ml



#12 2,4,5-T

R.T.: 8.946 min  
Delta R.T.: -0.021 min  
Response: 2774834  
Conc: N.D.

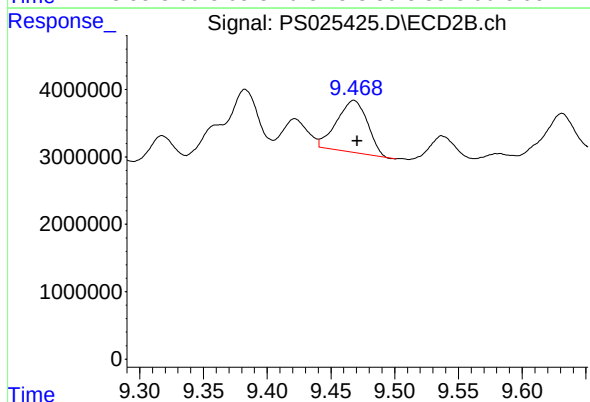




#13 2,4-DB

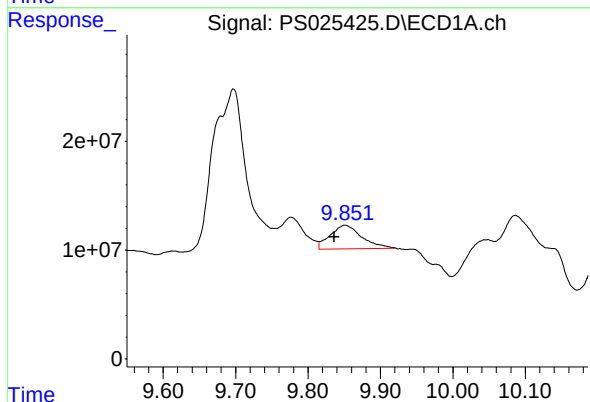
R.T.: 8.797 min  
Delta R.T.: 0.010 min  
Response: 87301433  
Conc: 36.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



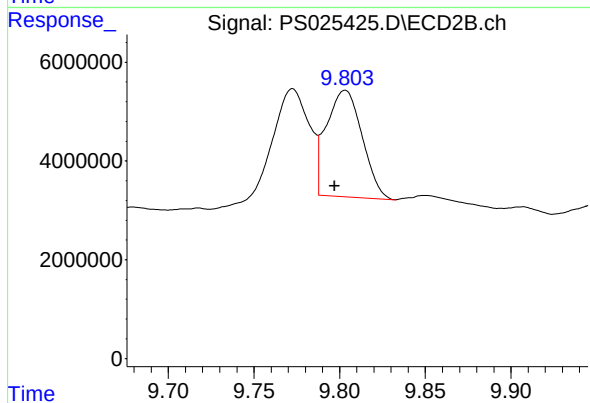
#13 2,4-DB

R.T.: 9.468 min  
Delta R.T.: -0.003 min  
Response: 12921357  
Conc: 23.55 ng/ml



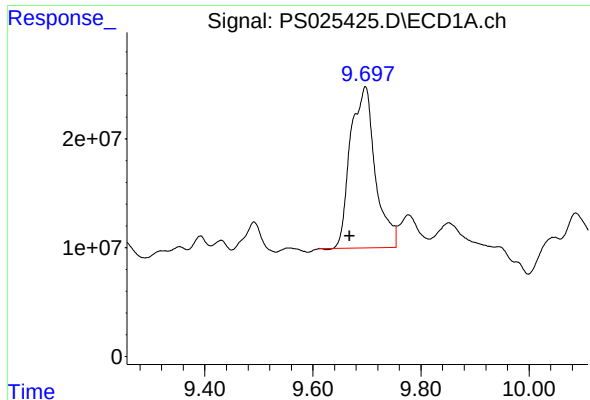
#14 DINOSEB

R.T.: 9.851 min  
Delta R.T.: 0.015 min  
Response: 65852467  
Conc: 5.73 ng/ml



#14 DINOSEB

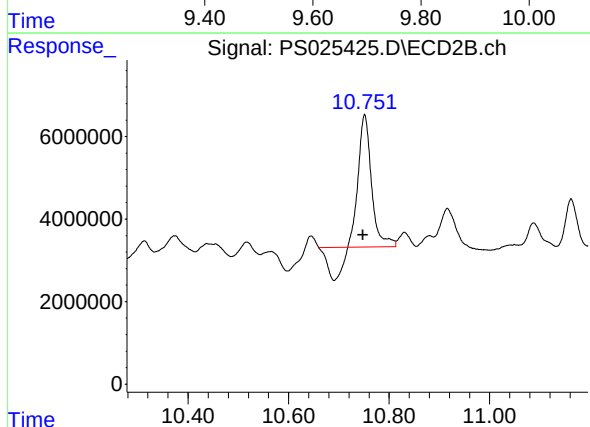
R.T.: 9.803 min  
Delta R.T.: 0.006 min  
Response: 31338398  
Conc: 9.87 ng/ml



#15 Picloram

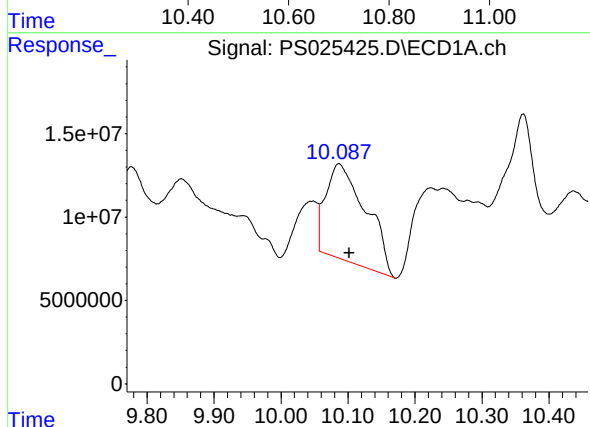
R.T.: 9.697 min  
Delta R.T.: 0.028 min  
Response: 472064031  
Conc: 22.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



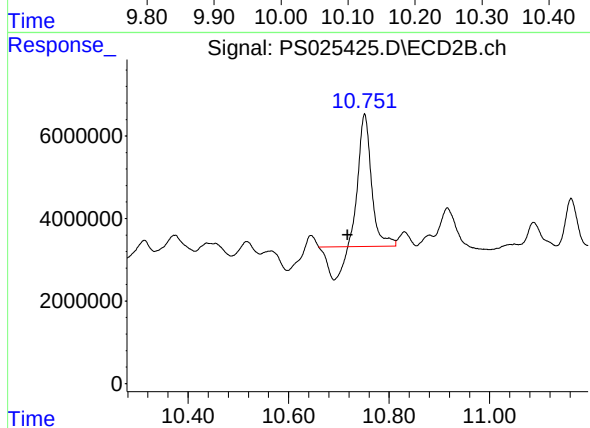
#15 Picloram

R.T.: 10.751 min  
Delta R.T.: 0.004 min  
Response: 45739388  
Conc: 6.71 ng/ml



#16 DCPA

R.T.: 10.087 min  
Delta R.T.: -0.016 min  
Response: 238578150  
Conc: 12.55 ng/ml



#16 DCPA

R.T.: 10.751 min  
Delta R.T.: 0.034 min  
Response: 45739388  
Conc: 8.56 ng/ml