

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110223\  
 Data File : PS024747.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Nov 2023 18:01  
 Operator : AR\AJ  
 Sample : 05143-03  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 02 23:12:25 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS100323.M  
 Quant Title : 8080.M  
 QLast Update : Tue Oct 03 14:54:54 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     | 6.357  | 6.776  | 916.4E6   | 296.8E6  | 445.429 | 429.414  |
| Target Compounds            |              |        |        |           |          |         |          |
| 1) T                        | Dalapon      | 2.449  | 2.514  | 76133705  | 37835762 | 30.816  | 33.808   |
| 2) T                        | 3,5-DICHL... | 5.754  | 6.028f | 5064805   | 865852   | 1.615   | <MDL #   |
| 3) T                        | 4-Nitroph... | 0.000  | 6.433  | 0         | 18477450 | N.D.    | 40.509   |
| 5) T                        | DICAMBA      | 6.526  | 6.936  | 48751466  | 2164498  | 5.435   | <MDL #   |
| 6) T                        | MCP          | 6.676  | 7.048  | 27667435  | 1277308  | 4.367   | <MDL #   |
| 7) T                        | MCPA         | 6.771  | 7.238  | -11083436 | 9435000  | N.D.    | 2.944    |
| 8) T                        | DICHLORPROP  | 7.120  | 7.563  | 13895254  | 18430266 | 5.911   | 24.507 # |
| 9) T                        | 2,4-D        | 7.227f | 7.840  | 11514129  | 3925053  | 4.167   | 4.264    |
| 10) T                       | Pentachlo... | 7.511  | 8.258  | 51144082  | 12082124 | 1.573   | 1.109 #  |
| 12) T                       | 2,4,5-T      | 8.307  | 8.988  | 181.2E6   | 4845482  | 13.865  | 1.175 #  |
| 13) T                       | 2,4-DB       | 8.809  | 9.495  | 194.0E6   | 25897027 | 94.940  | 50.820 # |
| 14) T                       | DINOSEB      | 9.792f | 9.807  | 392.6E6   | 39333828 | 38.406  | 12.684 # |
| 15) T                       | Picloram     | 9.676  | 10.770 | 622.9E6   | 244.5E6  | 35.723  | 39.349   |
| 16) T                       | DCPA         | 10.111 | 10.770 | 77885419  | 244.5E6  | 4.575   | 46.867 # |
| -----                       |              |        |        |           |          |         |          |

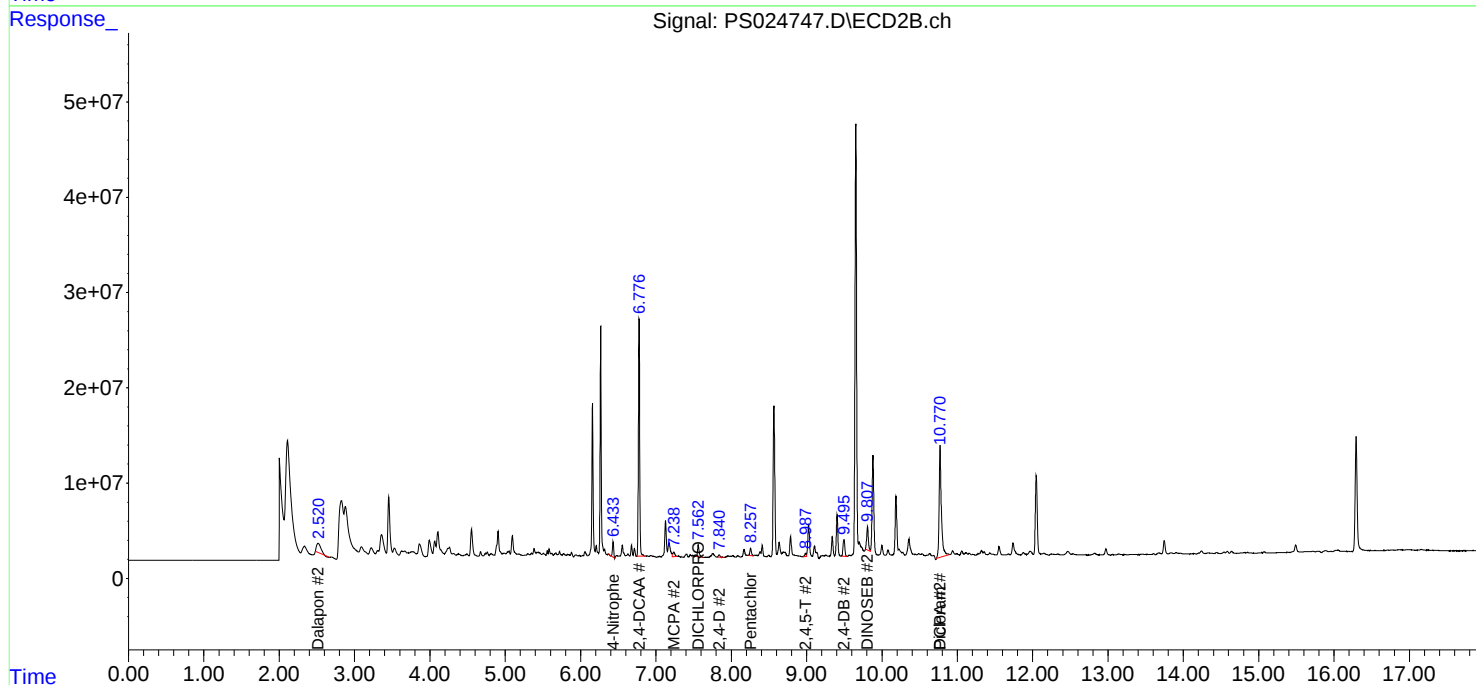
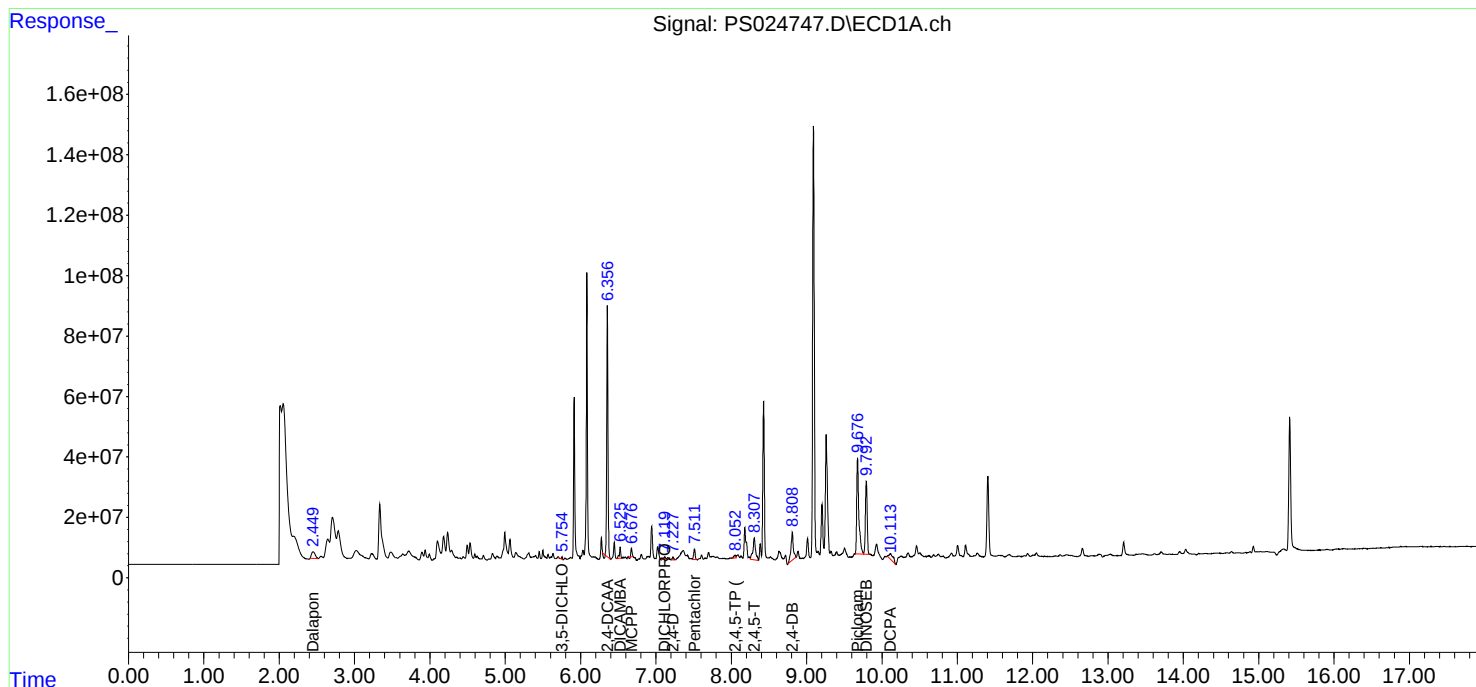
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

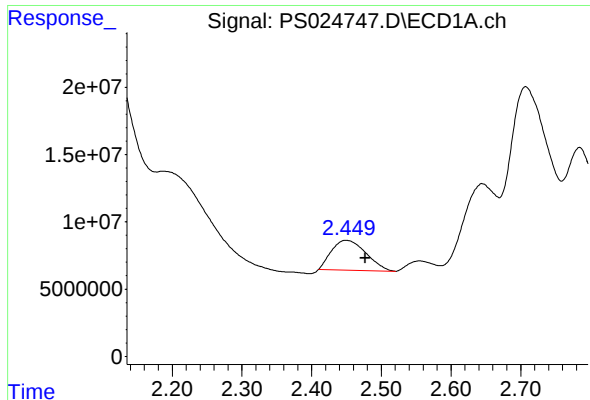
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110223\  
Data File : PS024747.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Nov 2023 18:01  
Operator : AR\AJ  
Sample : 05143-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 02 23:12:25 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS100323.M  
Quant Title : 8080.M  
QLast Update : Tue Oct 03 14:54:54 2023  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

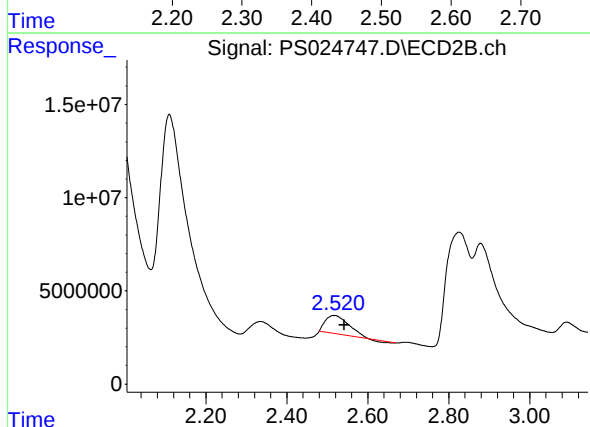




#1 Dalapon

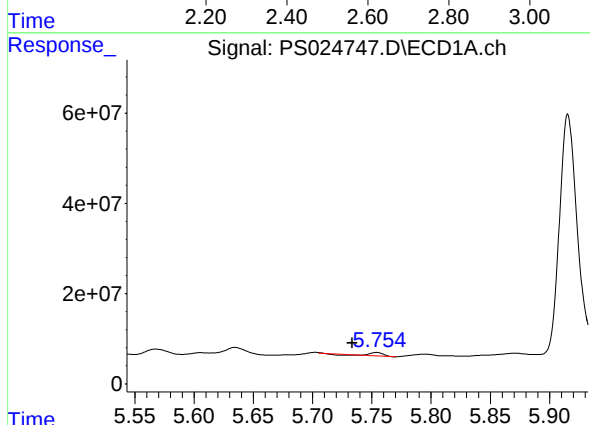
R.T.: 2.449 min  
Delta R.T.: -0.028 min  
Response: 76133705  
Conc: 30.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



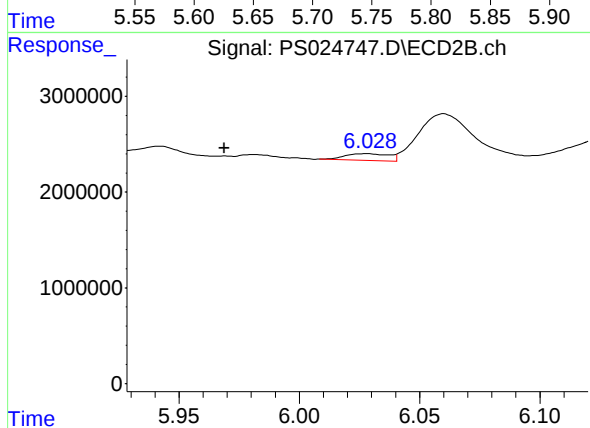
#1 Dalapon

R.T.: 2.514 min  
Delta R.T.: -0.028 min  
Response: 37835762  
Conc: 33.81 ng/ml



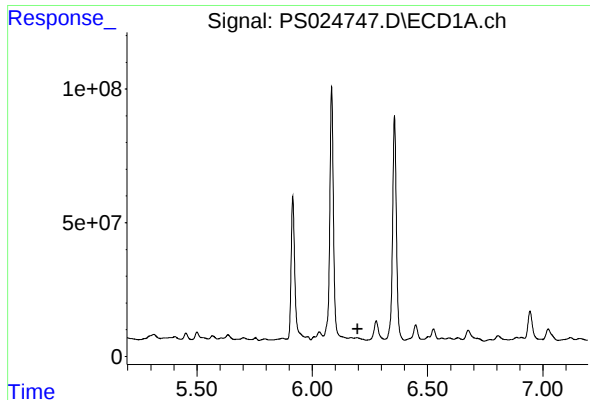
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.754 min  
Delta R.T.: 0.020 min  
Response: 5064805  
Conc: 1.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

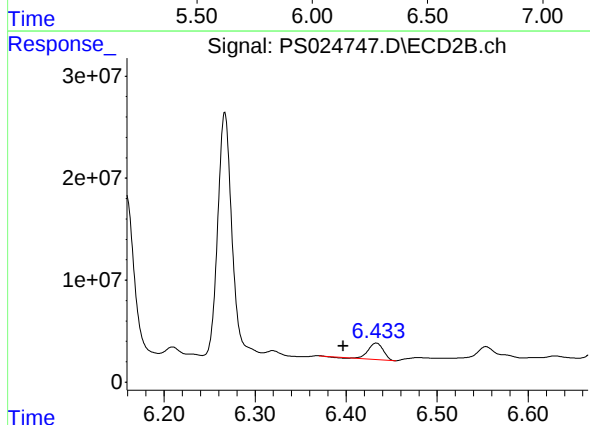
R.T.: 6.028 min  
Delta R.T.: 0.059 min  
Response: 865852  
Conc: N.D.



#3 4-Nitrophenol

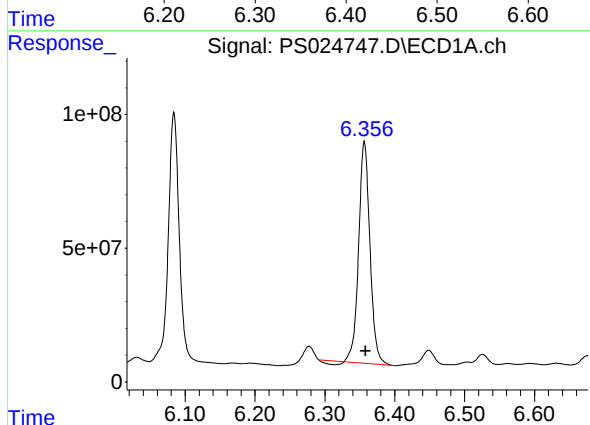
R.T.: 0.000 min  
Exp R.T.: 6.196 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



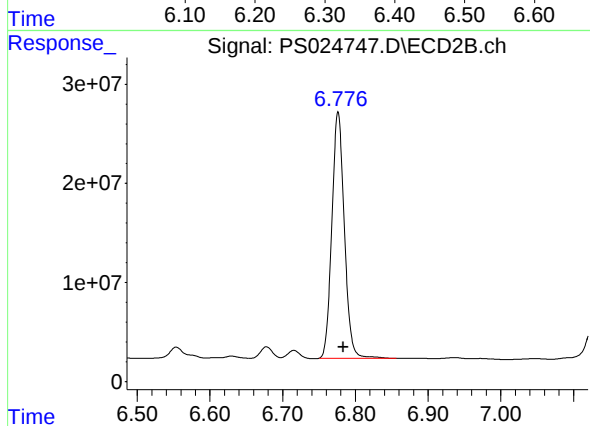
#3 4-Nitrophenol

R.T.: 6.433 min  
Delta R.T.: 0.036 min  
Response: 18477450  
Conc: 40.51 ng/ml



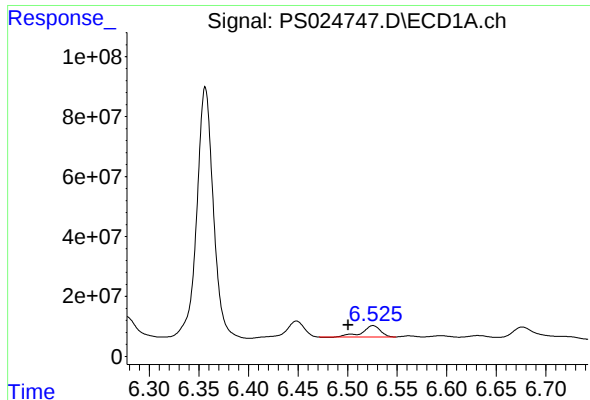
#4 2,4-DCAA

R.T.: 6.357 min  
Delta R.T.: -0.002 min  
Response: 916394588  
Conc: 445.43 ng/ml



#4 2,4-DCAA

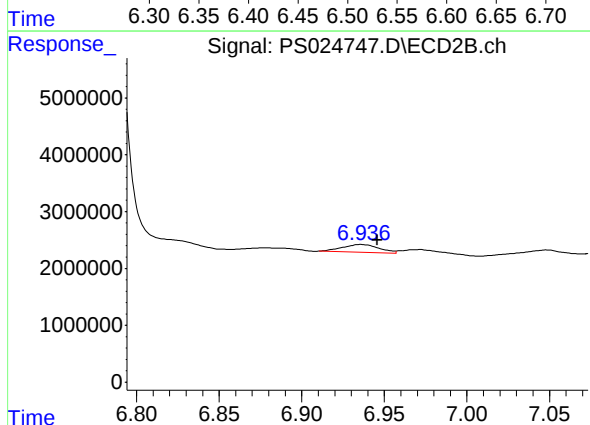
R.T.: 6.776 min  
Delta R.T.: -0.007 min  
Response: 296849685  
Conc: 429.41 ng/ml



#5 DICAMBA

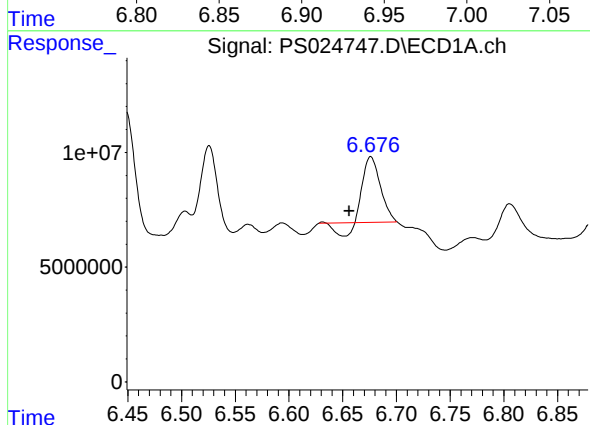
R.T.: 6.526 min  
Delta R.T.: 0.025 min  
Response: 48751466  
Conc: 5.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



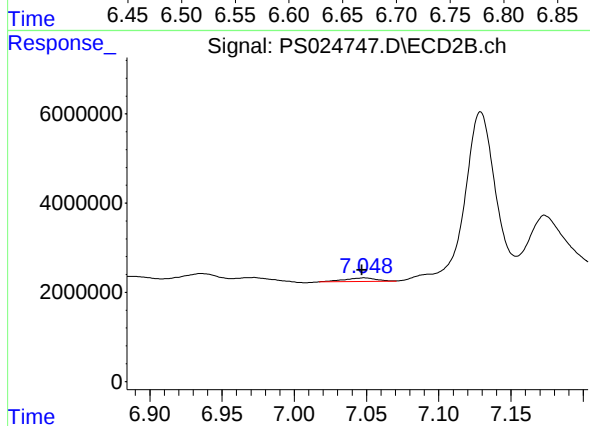
#5 DICAMBA

R.T.: 6.936 min  
Delta R.T.: -0.010 min  
Response: 2164498  
Conc: N.D.



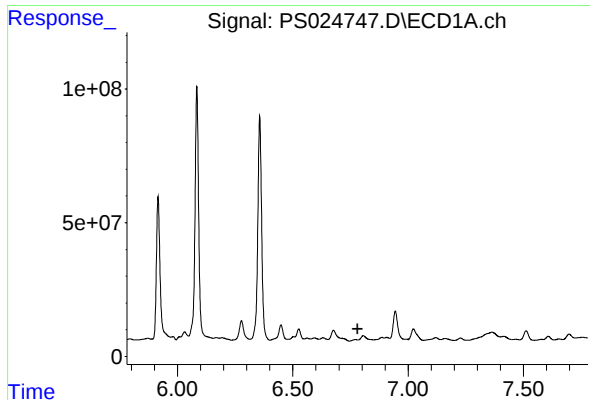
#6 MCPP

R.T.: 6.676 min  
Delta R.T.: 0.020 min  
Response: 27667435  
Conc: 4.37 ug/ml



#6 MCPP

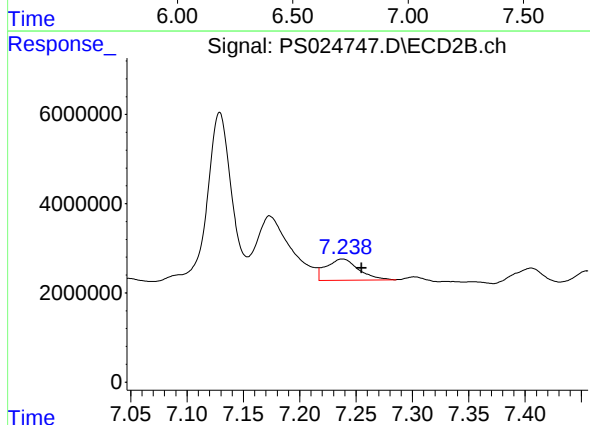
R.T.: 7.048 min  
Delta R.T.: 0.001 min  
Response: 1277308  
Conc: N.D.



#7 MCPA

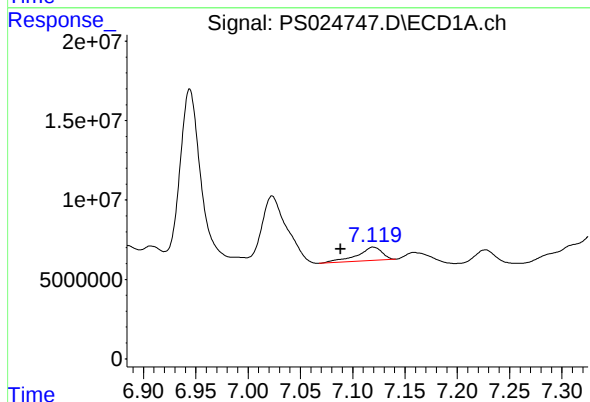
R.T.: 6.771 min  
Delta R.T.: -0.009 min  
Response: -11083436  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



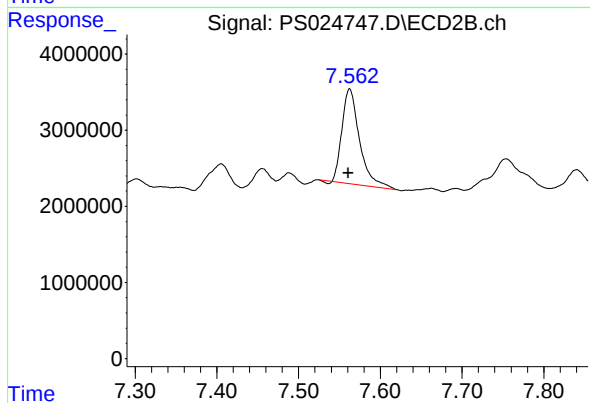
#7 MCPA

R.T.: 7.238 min  
Delta R.T.: -0.017 min  
Response: 9435000  
Conc: 2.94 ug/ml



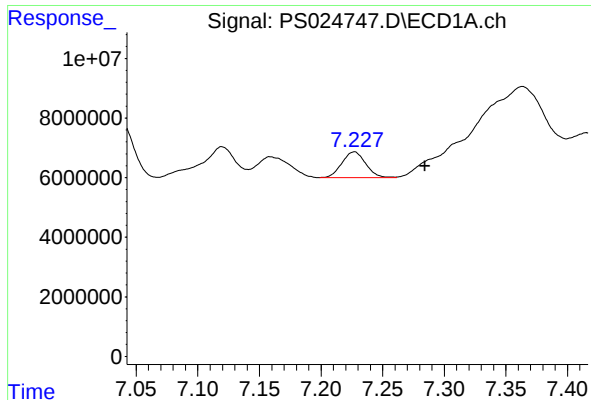
#8 DICHLORPROP

R.T.: 7.120 min  
Delta R.T.: 0.032 min  
Response: 13895254  
Conc: 5.91 ng/ml



#8 DICHLORPROP

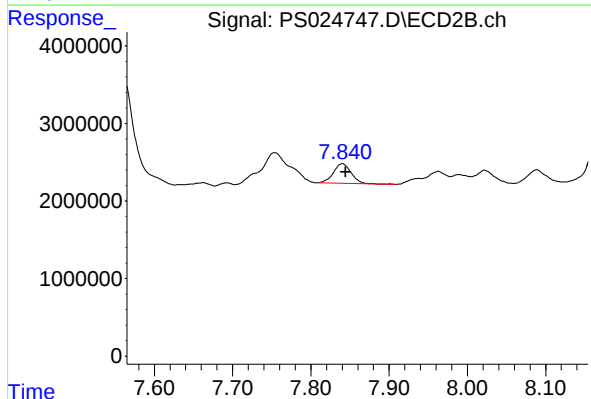
R.T.: 7.563 min  
Delta R.T.: 0.002 min  
Response: 18430266  
Conc: 24.51 ng/ml



#9 2,4-D

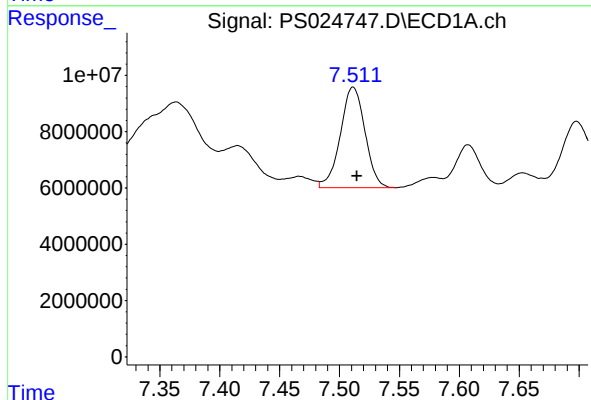
R.T.: 7.227 min  
Delta R.T.: -0.058 min  
Response: 11514129  
Conc: 4.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



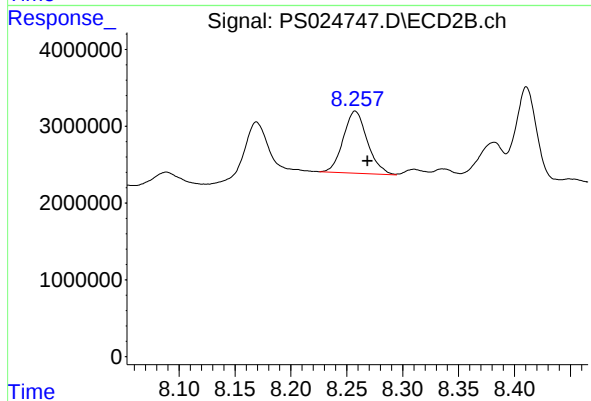
#9 2,4-D

R.T.: 7.840 min  
Delta R.T.: -0.004 min  
Response: 3925053  
Conc: 4.26 ng/ml



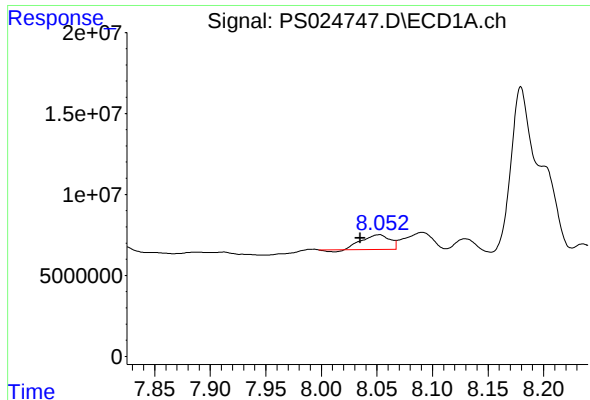
#10 Pentachlorophenol

R.T.: 7.511 min  
Delta R.T.: -0.003 min  
Response: 51144082  
Conc: 1.57 ng/ml



#10 Pentachlorophenol

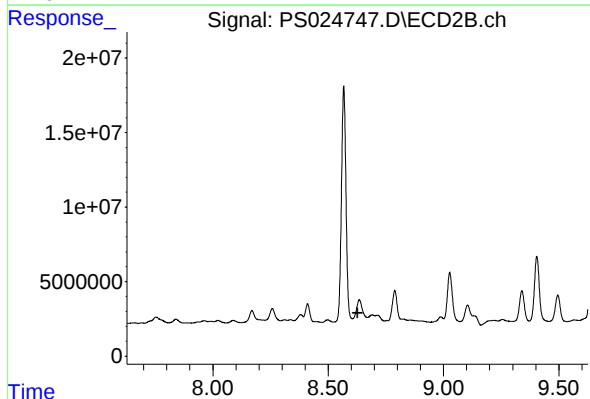
R.T.: 8.258 min  
Delta R.T.: -0.011 min  
Response: 12082124  
Conc: 1.11 ng/ml



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

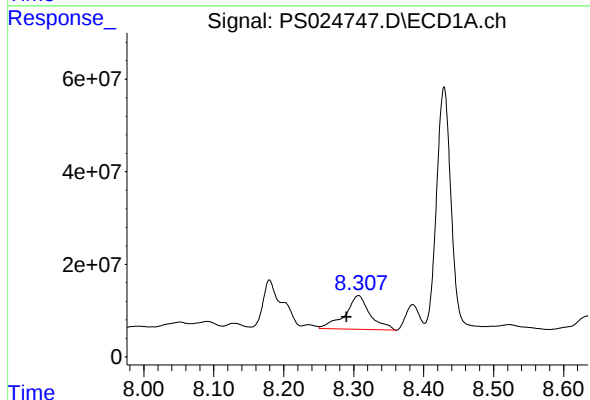
R.T.: 8.051 min  
Delta R.T.: 0.016 min  
Response: 15163505  
Conc: 1.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



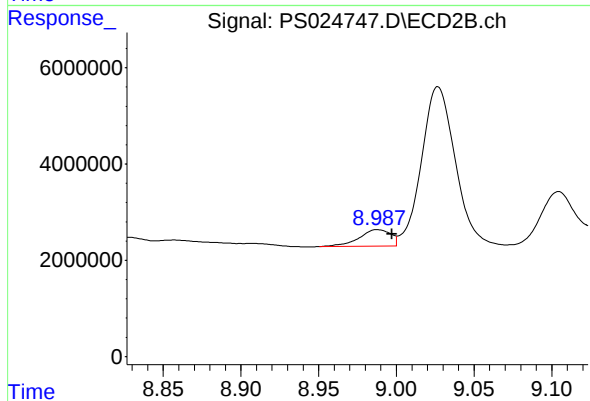
#11 2,4,5-TP (SILVEX)

R.T.: 8.635 min  
Delta R.T.: 0.008 min  
Response: -30204788  
Conc: N.D.



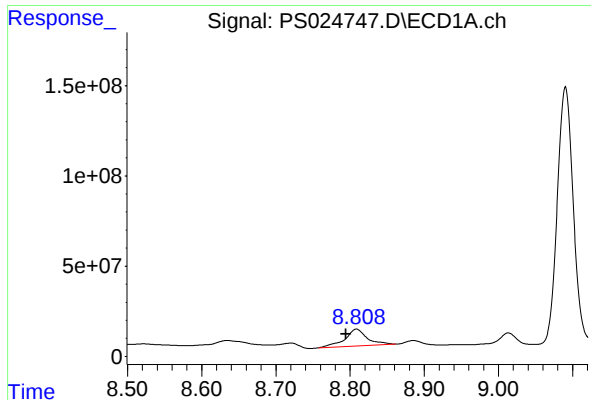
#12 2,4,5-T

R.T.: 8.307 min  
Delta R.T.: 0.017 min  
Response: 181152657  
Conc: 13.87 ng/ml



#12 2,4,5-T

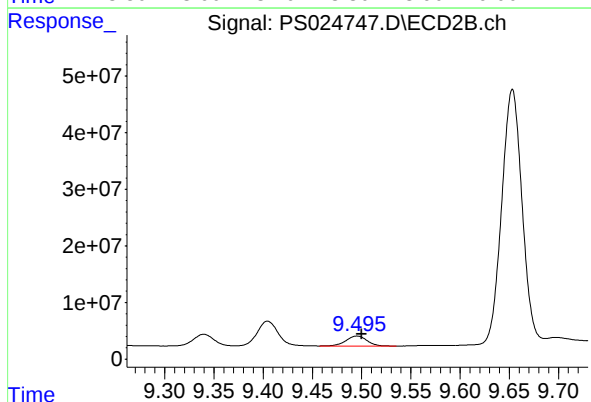
R.T.: 8.988 min  
Delta R.T.: -0.009 min  
Response: 4845482  
Conc: 1.18 ng/ml



#13 2,4-DB

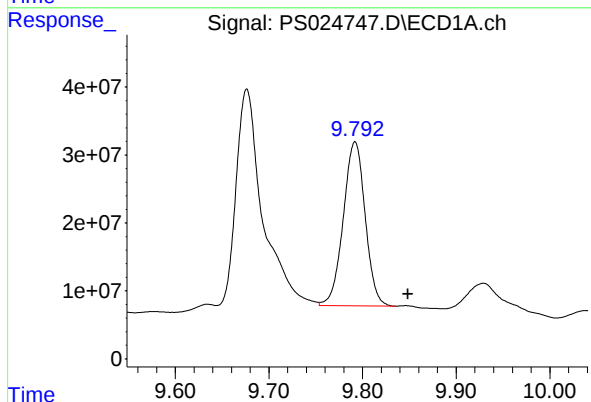
R.T.: 8.809 min  
Delta R.T.: 0.014 min  
Response: 193958007  
Conc: 94.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



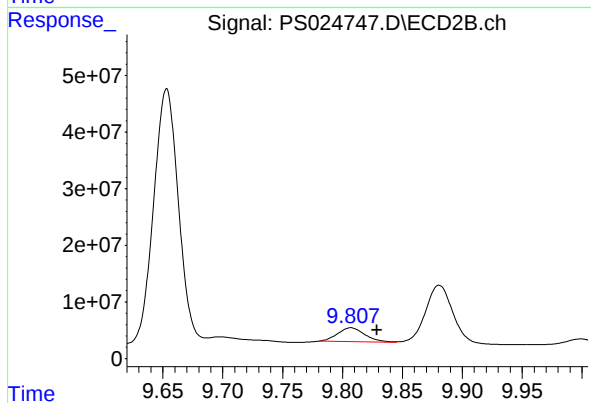
#13 2,4-DB

R.T.: 9.495 min  
Delta R.T.: -0.005 min  
Response: 25897027  
Conc: 50.82 ng/ml



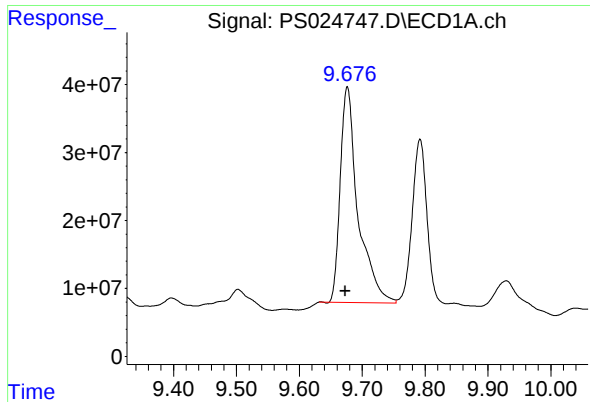
#14 DINOSEB

R.T.: 9.792 min  
Delta R.T.: -0.057 min  
Response: 392612022  
Conc: 38.41 ng/ml



#14 DINOSEB

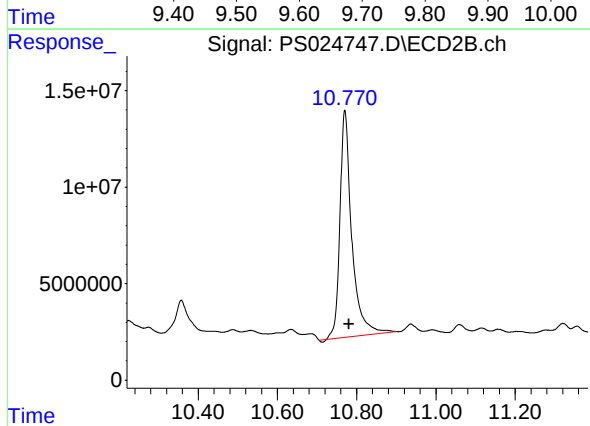
R.T.: 9.807 min  
Delta R.T.: -0.022 min  
Response: 39333828  
Conc: 12.68 ng/ml



#15 Picloram

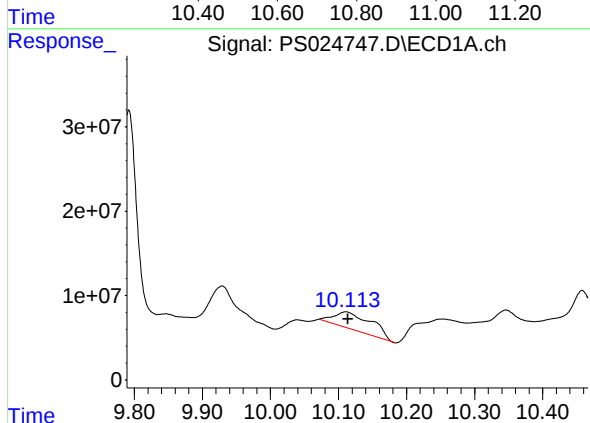
R.T.: 9.676 min  
Delta R.T.: 0.003 min  
Response: 622869892  
Conc: 35.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



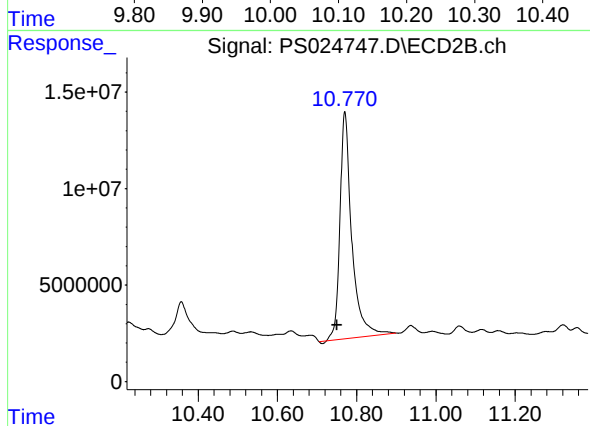
#15 Picloram

R.T.: 10.770 min  
Delta R.T.: -0.010 min  
Response: 244526515  
Conc: 39.35 ng/ml



#16 DCPA

R.T.: 10.111 min  
Delta R.T.: -0.003 min  
Response: 77885419  
Conc: 4.58 ng/ml



#16 DCPA

R.T.: 10.770 min  
Delta R.T.: 0.020 min  
Response: 244526515  
Conc: 46.87 ng/ml