

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS013123\  
 Data File : PS021953.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Jan 2023 18:58  
 Operator : AR\AJ  
 Sample : 01329-07  
 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: Jan 31 20:44:36 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010923.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 10 10:34:52 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     | 6.377  | 6.810  | 1395.6E6 | 1036.9E6 | 501.383 | 577.125   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.435f | 2.516f | 71327534 | 291.0E6  | 25.214  | 113.039 # |
| 2) T                        | 3,5-DICHL... | 5.710  | 6.017  | 5317369  | 5776519  | 1.375   | 2.096 #   |
| 3) T                        | 4-Nitroph... | 6.211  | 0.000  | 14936823 | 0        | 10.247  | N.D. #    |
| 5) T                        | DICAMBA      | 6.541  | 6.968  | -1020545 | 12964822 | N.D.    | 1.525     |
| 6) T                        | MCPD         | 6.730f | 7.130f | 55991040 | 6125896  | 5.844   | <MDL #    |
| 7) T                        | MCPA         | 6.790  | 7.283  | 10118602 | 17251025 | <MDL    | 1.902 #   |
| 8) T                        | DICHLORPROP  | 7.091  | 7.617  | 8942459  | 169.8E6  | 2.773   | 79.585 #  |
| 9) T                        | 2,4-D        | 7.326  | 7.879  | 514431   | 26101454 | <MDL    | 10.331 #  |
| 10) T                       | Pentachlo... | 7.538  | 8.317  | 12051244 | 3113495  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 8.112  | 8.686  | 118.6E6  | 16694282 | 6.434   | 1.404 #   |
| 12) T                       | 2,4,5-T      | 8.360  | 9.067  | 20175630 | 13338241 | 1.047   | 1.194     |
| 13) T                       | 2,4-DB       | 8.859  | 9.574  | 567.3E6  | 119.0E6  | 179.215 | 79.420 #  |
| 14) T                       | DINOSEB      | 9.858  | 9.927  | 226.2E6  | 333.2E6  | 13.782  | 40.089 #  |
| 15) T                       | Picloram     | 9.718  | 10.823 | 254.8E6  | 66876227 | 8.983   | 3.777 #   |
| 16) T                       | DCPA         | 10.160 | 10.823 | 68386011 | 66876227 | 2.768   | 4.798 #   |
| -----                       |              |        |        |          |          |         |           |

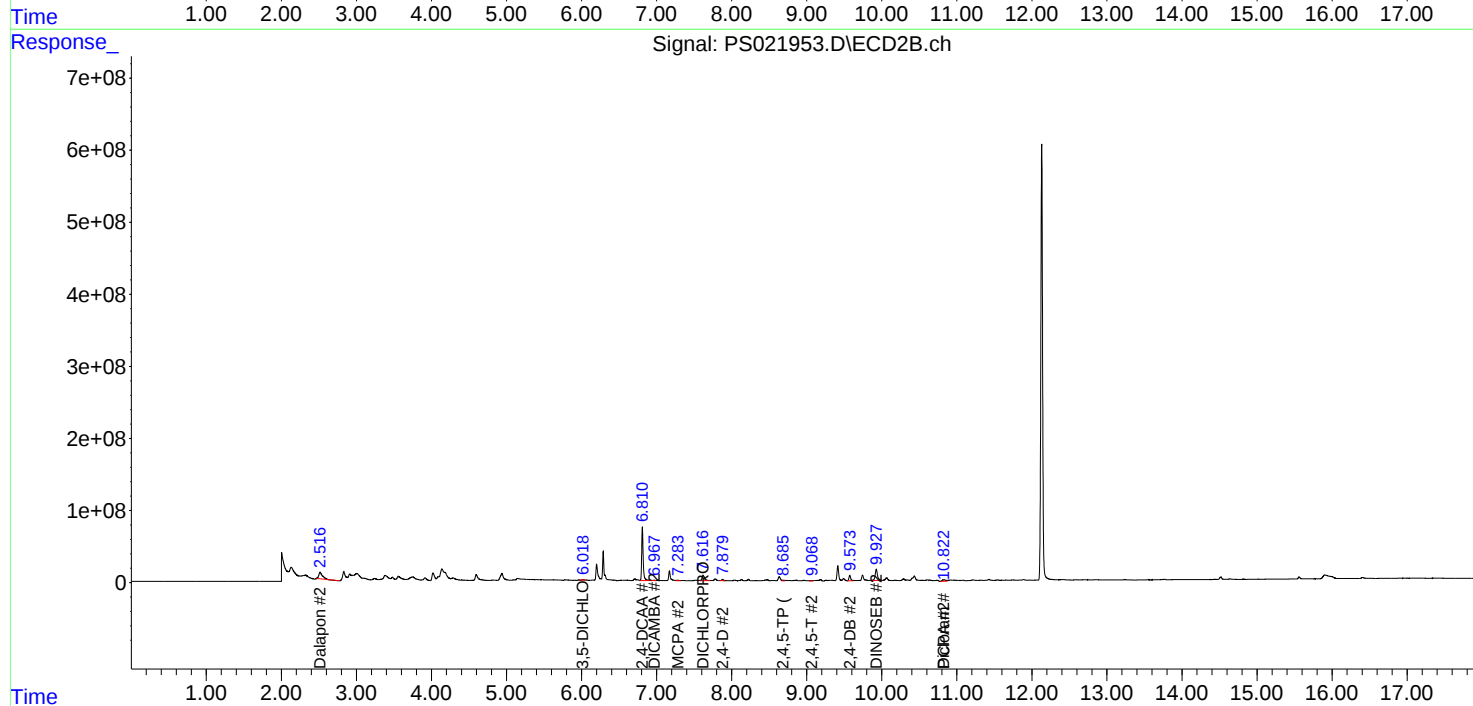
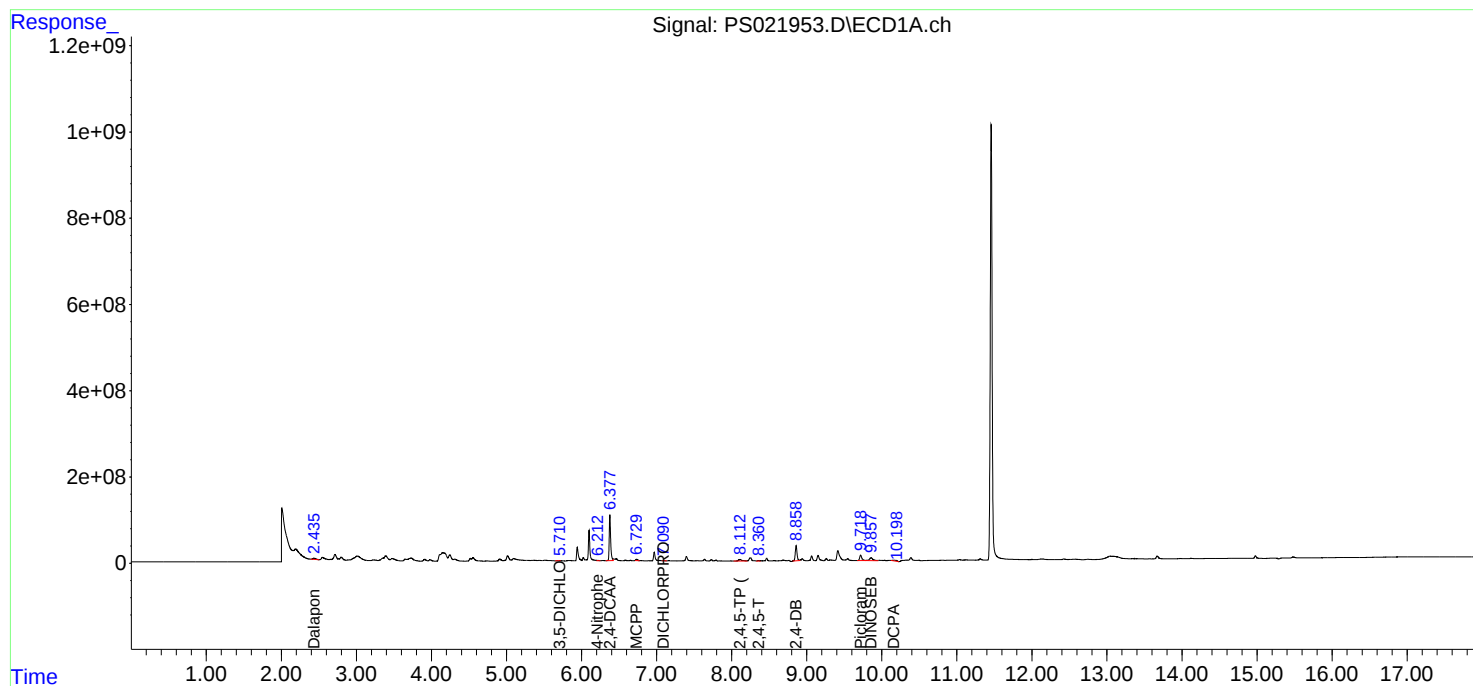
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

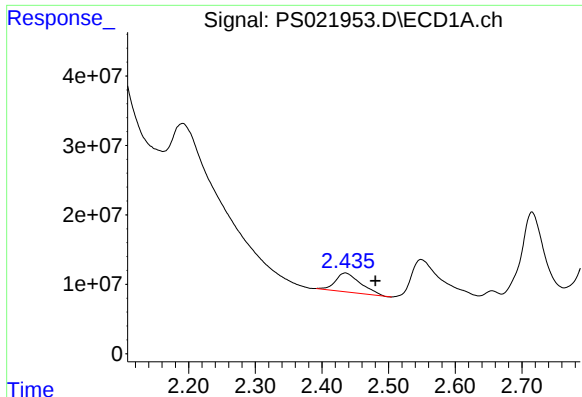
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS013123\  
Data File : PS021953.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Jan 2023 18:58  
Operator : AR\AJ  
Sample : 01329-07  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 31 20:44:36 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010923.M  
Quant Title : 8080.M  
QLast Update : Tue Jan 10 10:34:52 2023  
Response via : Initial Calibration  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

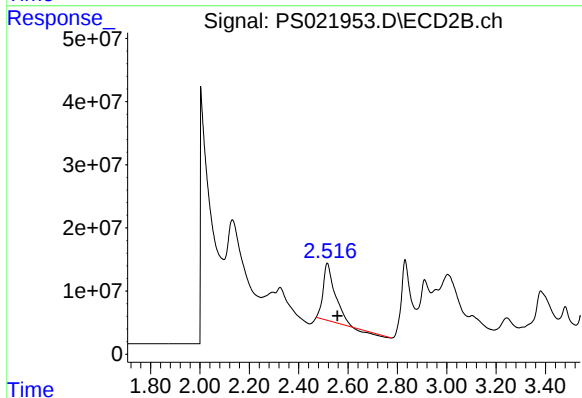




#1 Dalapon

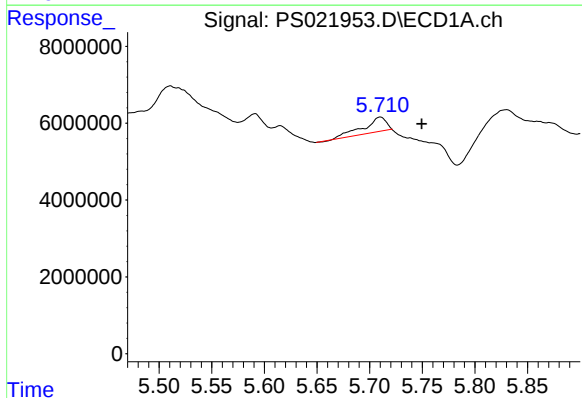
R.T.: 2.435 min  
Delta R.T.: -0.045 min  
Response: 71327534  
Conc: 25.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



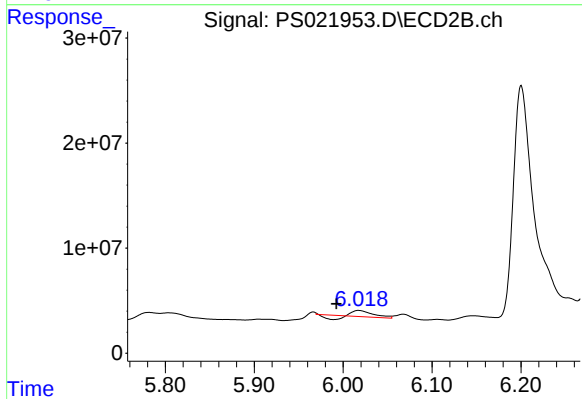
#1 Dalapon

R.T.: 2.516 min  
Delta R.T.: -0.041 min  
Response: 290994648  
Conc: 113.04 ng/ml



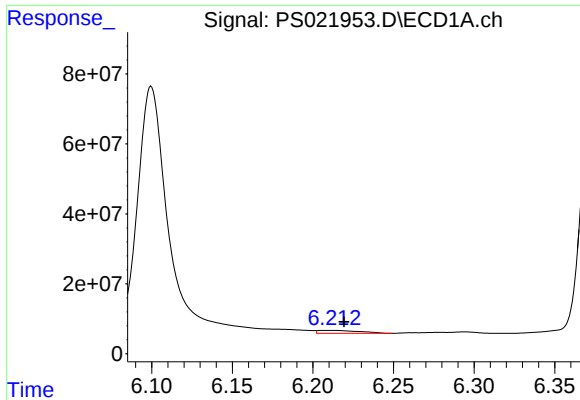
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.710 min  
Delta R.T.: -0.040 min  
Response: 5317369  
Conc: 1.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

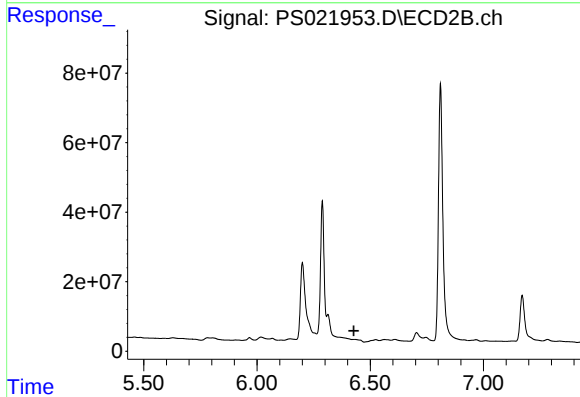
R.T.: 6.017 min  
Delta R.T.: 0.025 min  
Response: 5776519  
Conc: 2.10 ng/ml



#3 4-Nitrophenol

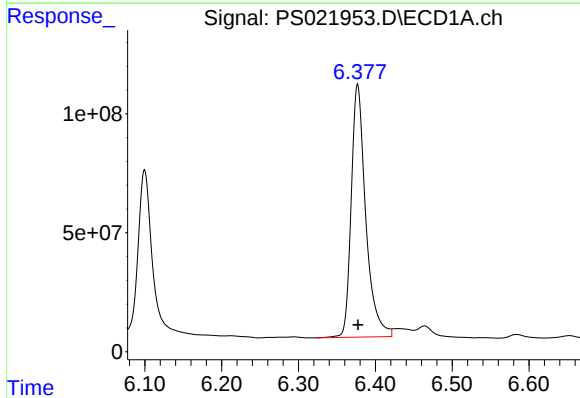
R.T.: 6.211 min  
Delta R.T.: -0.009 min  
Response: 14936823  
Conc: 10.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



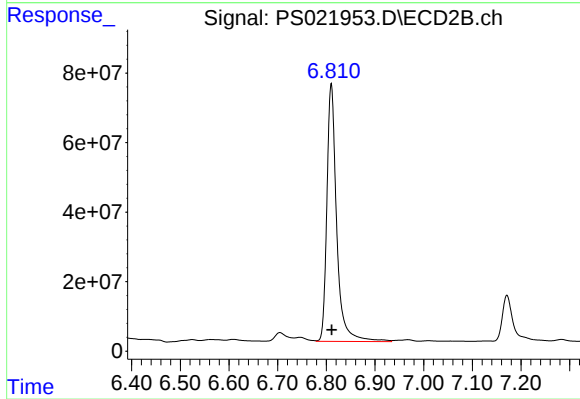
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.428 min  
Response: 0  
Conc: N.D.



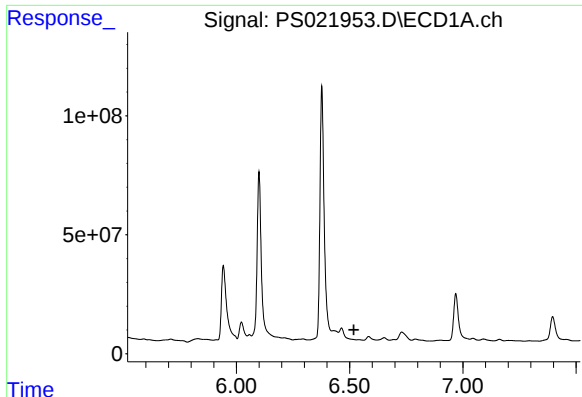
#4 2,4-DCAA

R.T.: 6.377 min  
Delta R.T.: 0.000 min  
Response: 1395633988  
Conc: 501.38 ng/ml



#4 2,4-DCAA

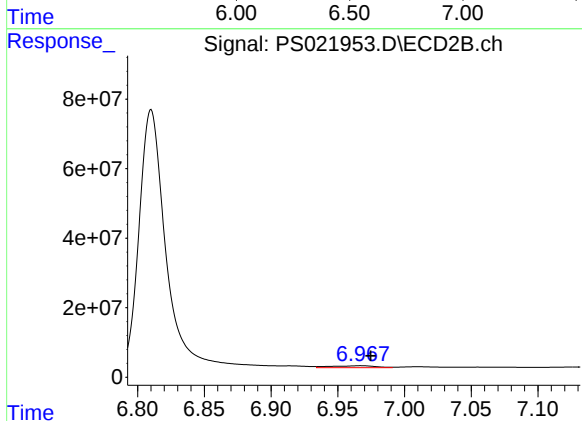
R.T.: 6.810 min  
Delta R.T.: -0.001 min  
Response: 1036915021  
Conc: 577.13 ng/ml



#5 DICAMBA

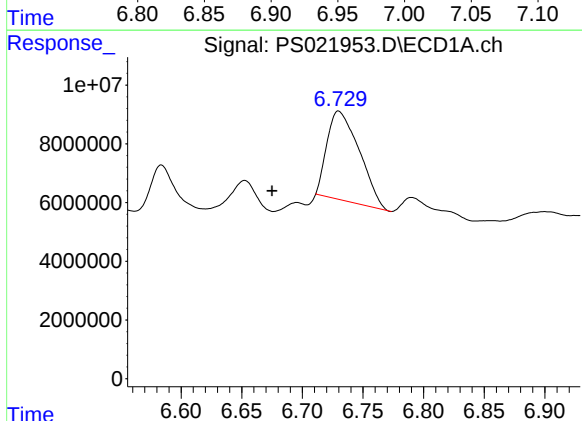
R.T.: 6.541 min  
Delta R.T.: 0.023 min  
Response: -1020545  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



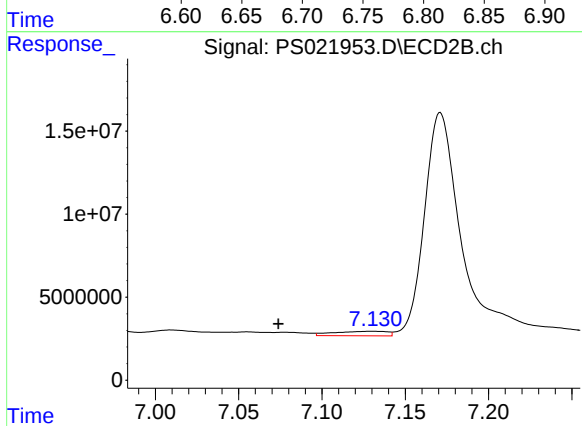
#5 DICAMBA

R.T.: 6.968 min  
Delta R.T.: -0.007 min  
Response: 12964822  
Conc: 1.52 ng/ml



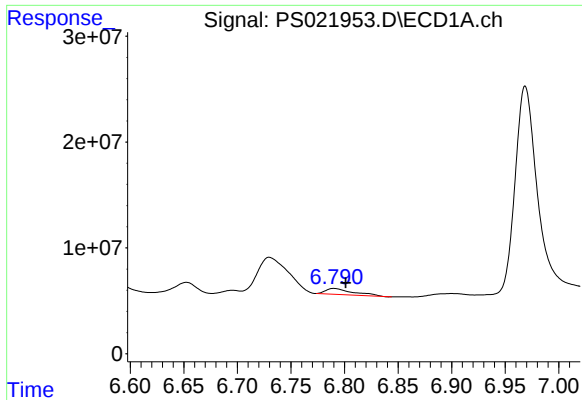
#6 MCP

R.T.: 6.730 min  
Delta R.T.: 0.055 min  
Response: 55991040  
Conc: 5.84 ug/ml



#6 MCP

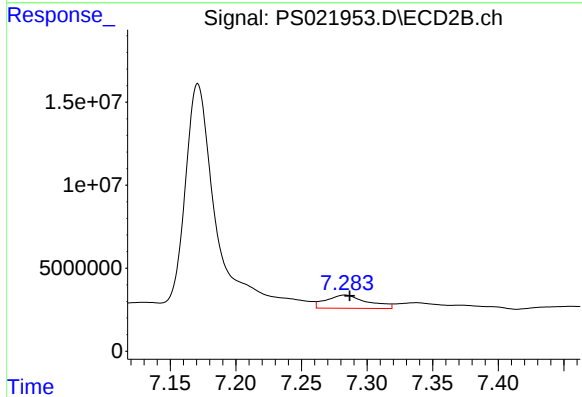
R.T.: 7.130 min  
Delta R.T.: 0.056 min  
Response: 6125896  
Conc: N.D.



#7 MCPA

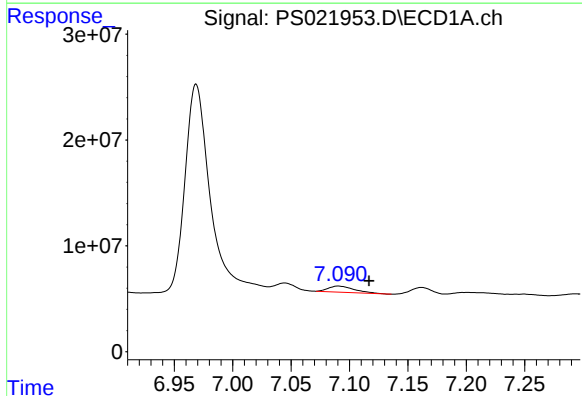
R.T.: 6.790 min  
Delta R.T.: -0.011 min  
Response: 10118602  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



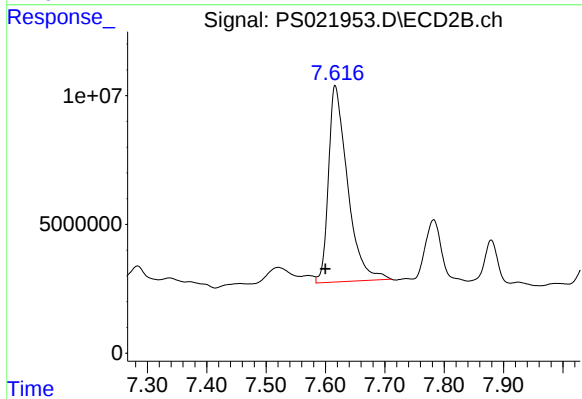
#7 MCPA

R.T.: 7.283 min  
Delta R.T.: -0.004 min  
Response: 17251025  
Conc: 1.90 ug/ml



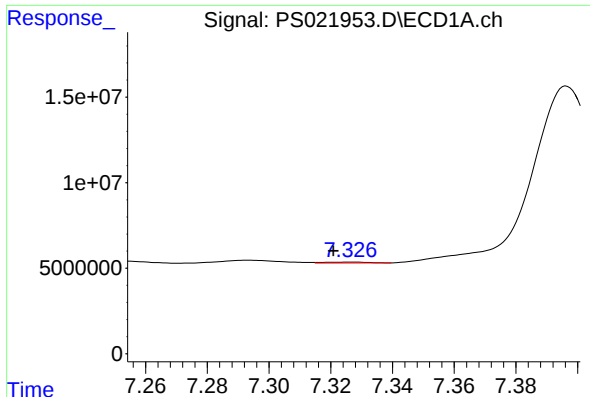
#8 DICHLORPROP

R.T.: 7.091 min  
Delta R.T.: -0.026 min  
Response: 8942459  
Conc: 2.77 ng/ml



#8 DICHLORPROP

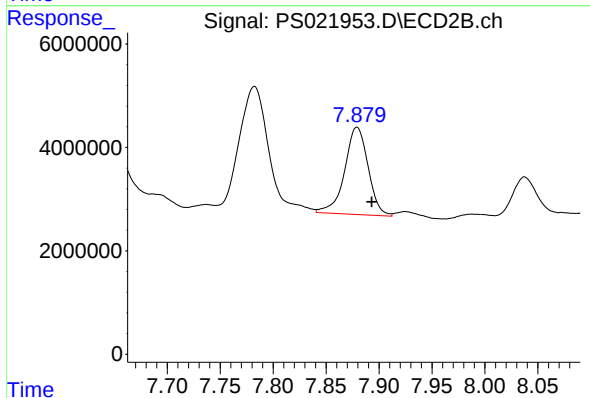
R.T.: 7.617 min  
Delta R.T.: 0.017 min  
Response: 169797910  
Conc: 79.59 ng/ml



#9 2,4-D

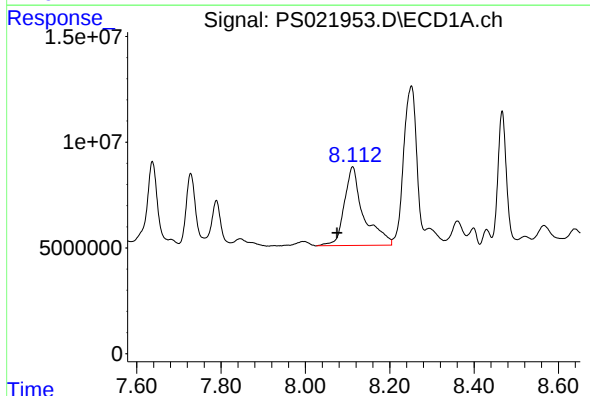
R.T.: 7.326 min  
Delta R.T.: 0.005 min  
Response: 514431  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



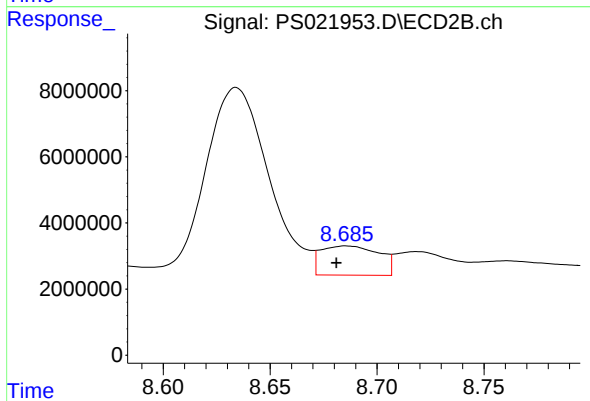
#9 2,4-D

R.T.: 7.879 min  
Delta R.T.: -0.014 min  
Response: 26101454  
Conc: 10.33 ng/ml



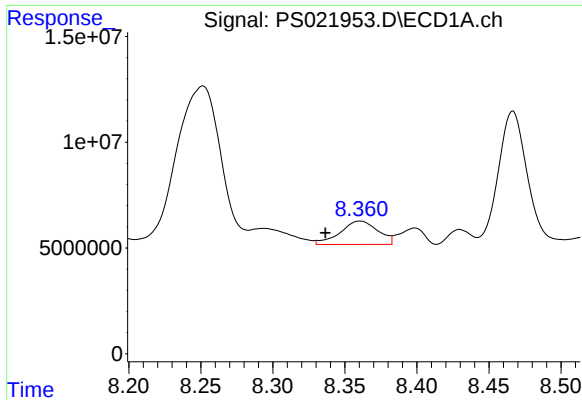
#11 2,4,5-TP (SILVEX)

R.T.: 8.112 min  
Delta R.T.: 0.037 min  
Response: 118555870  
Conc: 6.43 ng/ml



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

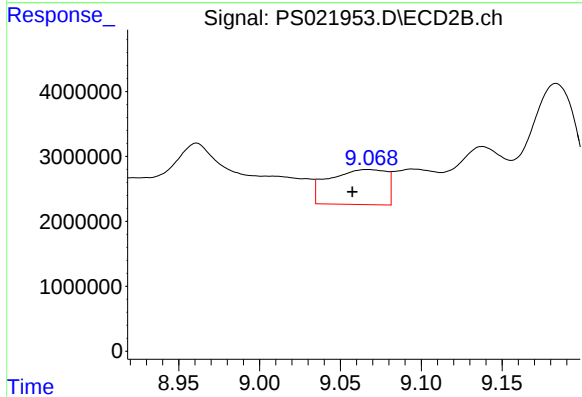
R.T.: 8.686 min  
Delta R.T.: 0.005 min  
Response: 16694282  
Conc: 1.40 ng/ml



#12 2,4,5-T

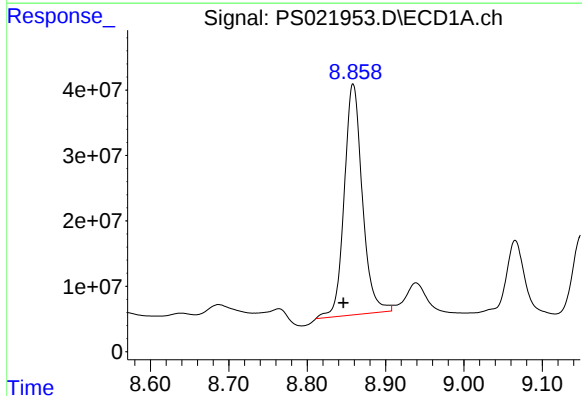
R.T.: 8.360 min  
Delta R.T.: 0.024 min  
Response: 20175630  
Conc: 1.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



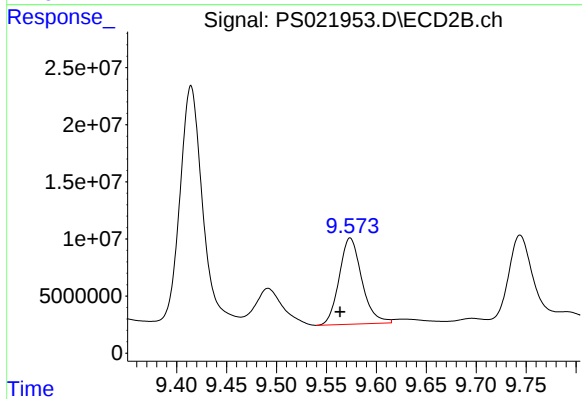
#12 2,4,5-T

R.T.: 9.067 min  
Delta R.T.: 0.010 min  
Response: 13338241  
Conc: 1.19 ng/ml



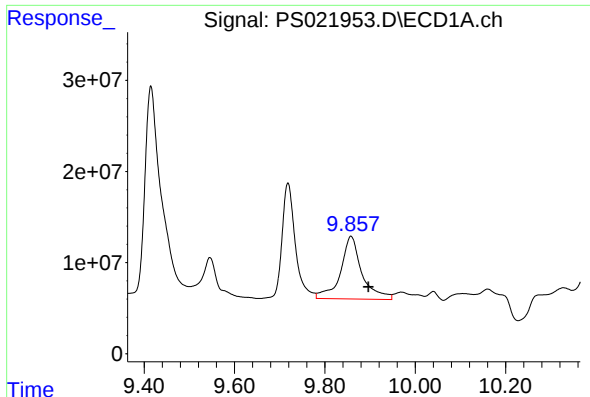
#13 2,4-DB

R.T.: 8.859 min  
Delta R.T.: 0.012 min  
Response: 567294225  
Conc: 179.22 ng/ml



#13 2,4-DB

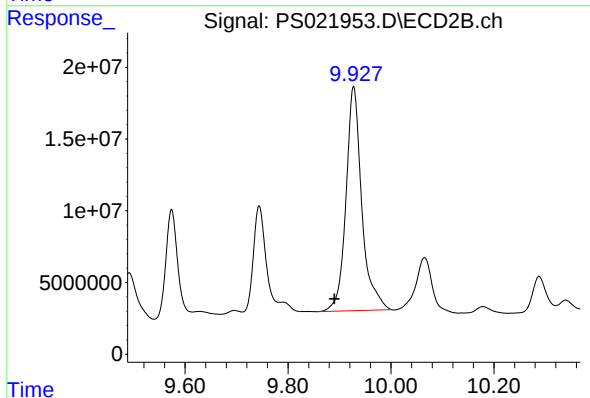
R.T.: 9.574 min  
Delta R.T.: 0.010 min  
Response: 118991910  
Conc: 79.42 ng/ml



#14 DINOSEB

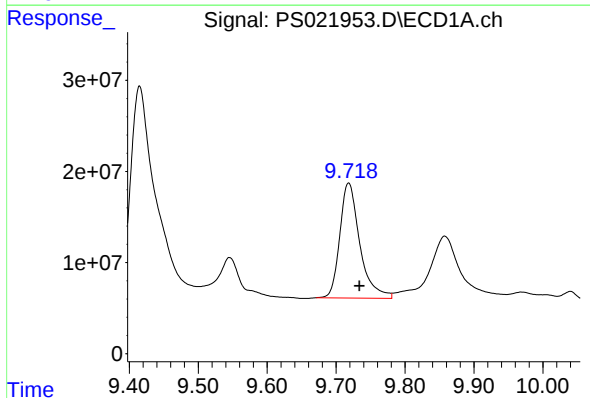
R.T.: 9.858 min  
Delta R.T.: -0.038 min  
Response: 226208159  
Conc: 13.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



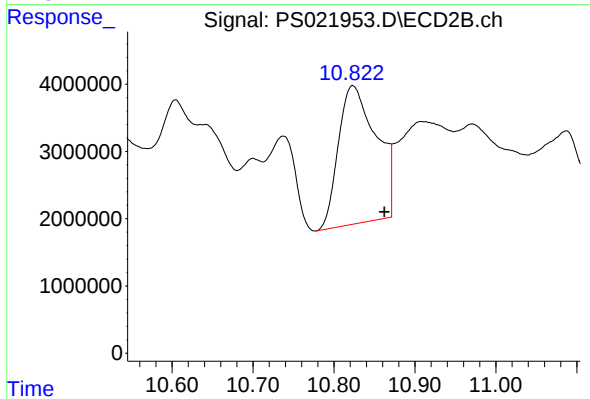
#14 DINOSEB

R.T.: 9.927 min  
Delta R.T.: 0.037 min  
Response: 333173266  
Conc: 40.09 ng/ml



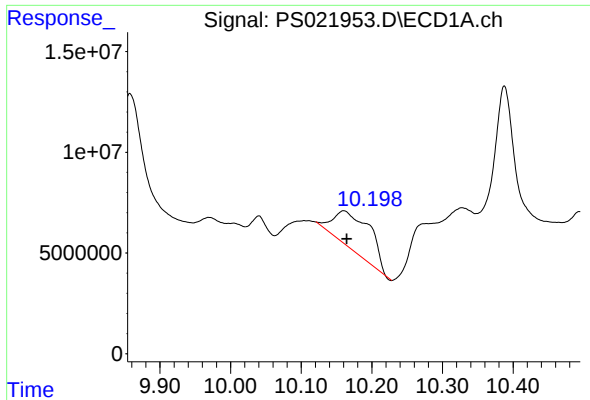
#15 Picloram

R.T.: 9.718 min  
Delta R.T.: -0.016 min  
Response: 254825492  
Conc: 8.98 ng/ml



#15 Picloram

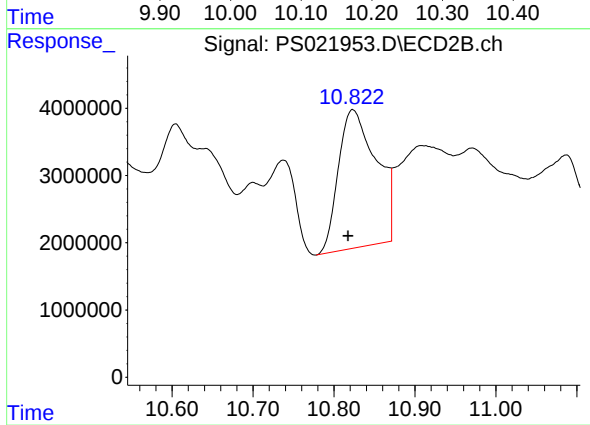
R.T.: 10.823 min  
Delta R.T.: -0.039 min  
Response: 66876227  
Conc: 3.78 ng/ml



#16 DCPA

R.T.: 10.160 min  
Delta R.T.: -0.004 min  
Response: 68386011  
Conc: 2.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.823 min  
Delta R.T.: 0.006 min  
Response: 66876227  
Conc: 4.80 ng/ml