

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042423\  
 Data File : PS022831.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Apr 2023 12:22  
 Operator : AR\AJ  
 Sample : PB152222TB  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 24 22:22:35 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041223.M  
 Quant Title : 8080.M  
 QLast Update : Wed Apr 12 14:05:56 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     | 6.497  | 6.857  | 1980.5E6 | 536.3E6  | 795.474 | 526.333 # |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.508  | 2.534f | 192.8E6  | 458.5E6  | 65.270  | 289.619 # |
| 2) T                        | 3,5-DICHL... | 5.838  | 6.033  | 57094336 | 6641136  | 16.897  | 4.259 #   |
| 3) T                        | 4-Nitroph... | 6.337  | 6.478  | 29431099 | 8933959  | 15.861  | 14.053    |
| 6) T                        | MCP          | 6.825  | 7.132  | 64716673 | 9741921  | 7.691   | 2.797 #   |
| 7) T                        | MCPA         | 6.933  | 7.327  | 16024706 | 6704595  | 1.350   | 1.387     |
| 8) T                        | DICHLORPROP  | 7.205  | 7.664  | 36998987 | 26768863 | 12.164  | 24.038 #  |
| 9) T                        | 2,4-D        | 7.450  | 7.933  | 12209270 | 9383475  | 3.297   | 7.326 #   |
| 10) T                       | Pentachlo... | 7.692  | 8.381  | 15628990 | 2957564  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 8.202  | 8.730  | 3250635  | 7432550  | <MDL    | 1.192 #   |
| 12) T                       | 2,4,5-T      | 8.509  | 9.104  | 17667336 | 2705025  | <MDL    | <MDL #    |
| 13) T                       | 2,4-DB       | 9.031f | 9.616  | 113.0E6  | 6873310  | 26.433  | 9.174 #   |
| 14) T                       | DINOSEB      | 10.034 | 9.944  | 152.3E6  | 3188756  | 10.745  | <MDL #    |
| 15) T                       | Picloram     | 9.910  | 10.911 | 178.5E6  | 51108384 | 5.994   | 6.284     |
| 16) T                       | DCPA         | 10.325 | 10.911 | 27310022 | 51108384 | 1.222   | 7.360 #   |
| -----                       |              |        |        |          |          |         |           |

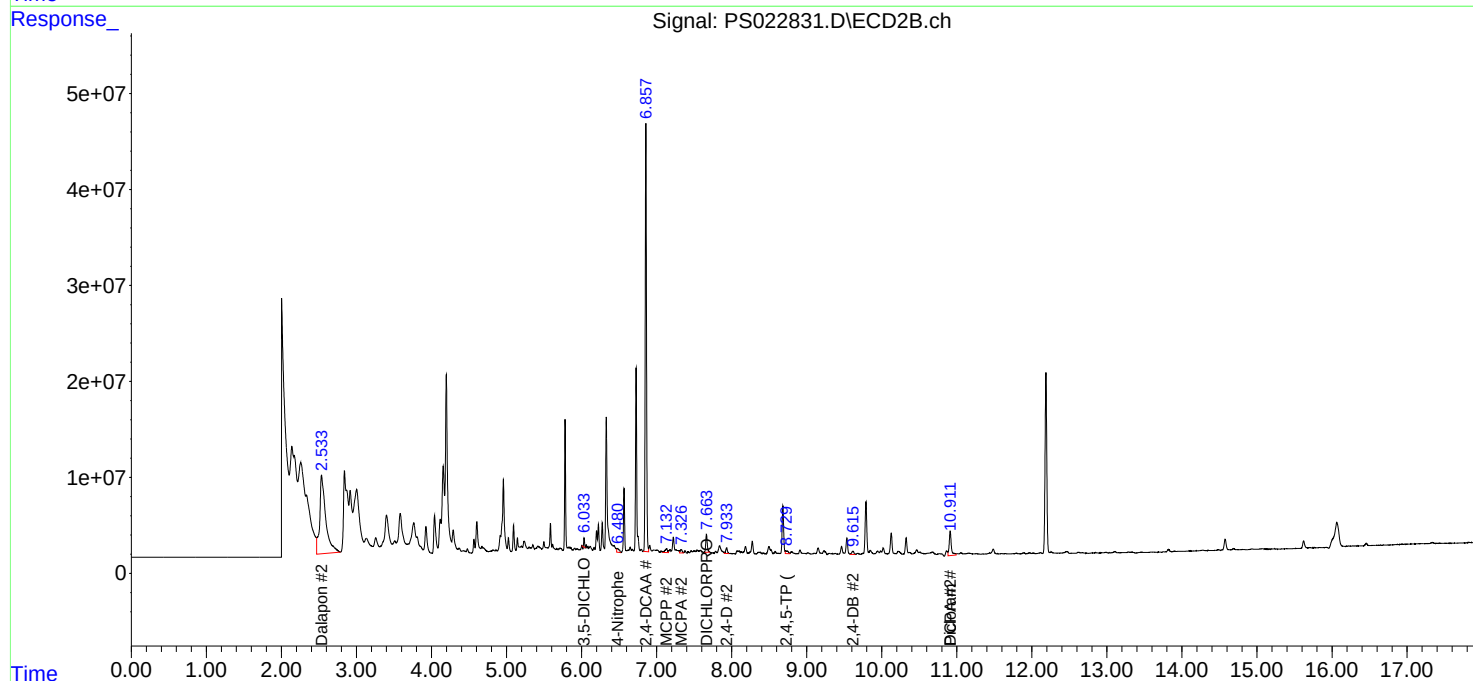
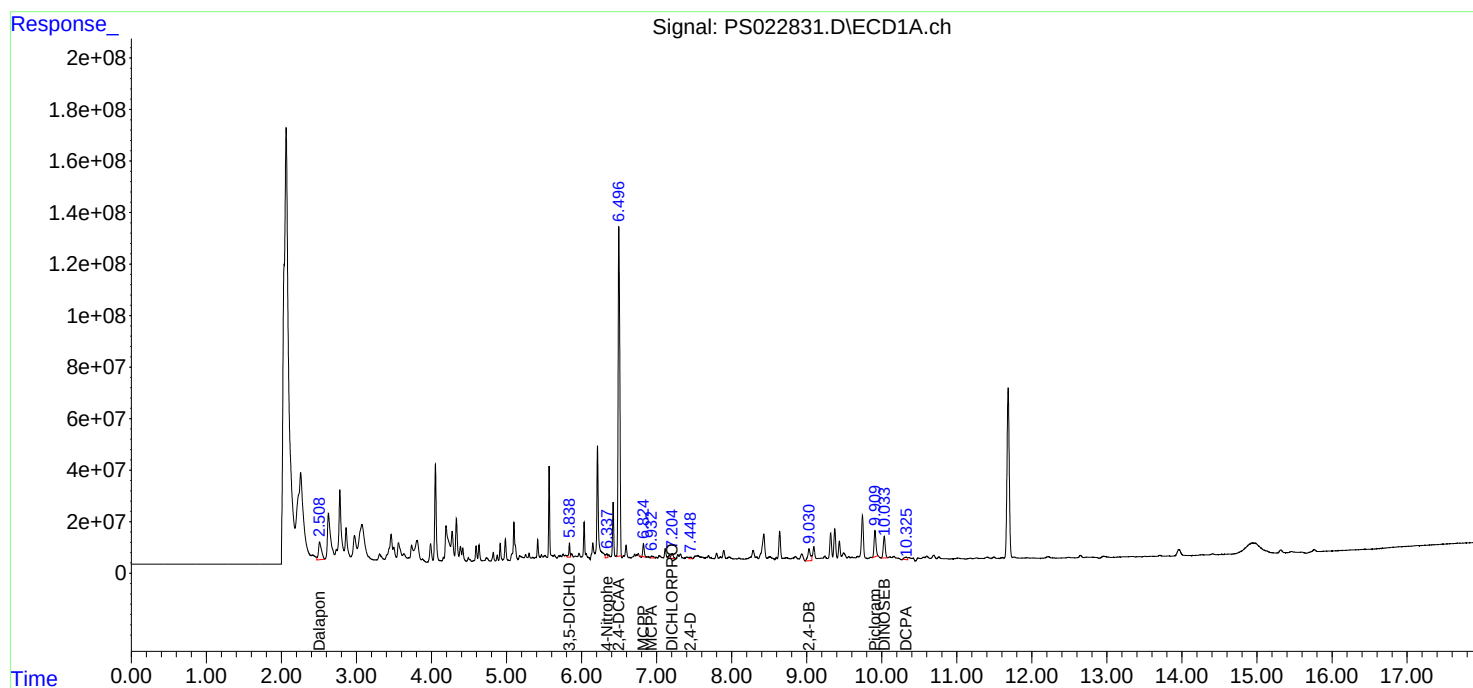
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

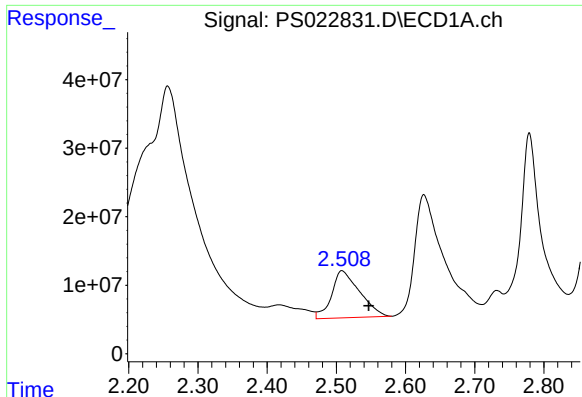
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042423\  
Data File : PS022831.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Apr 2023 12:22  
Operator : AR\AJ  
Sample : PB152222TB  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 24 22:22:35 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041223.M  
Quant Title : 8080.M  
QLast Update : Wed Apr 12 14:05:56 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

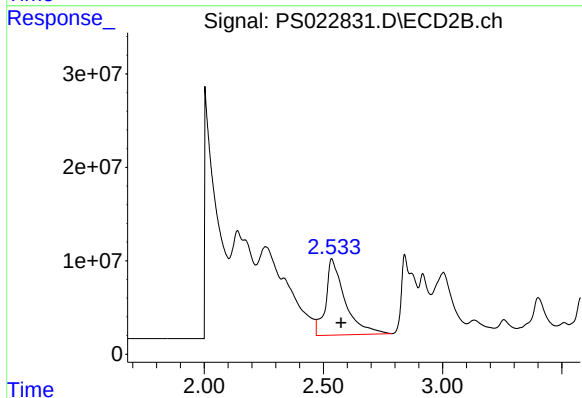




#1 Dalapon

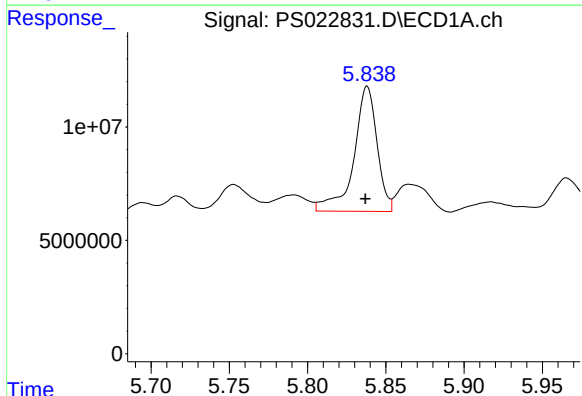
R.T.: 2.508 min  
Delta R.T.: -0.039 min  
Response: 192765728  
Conc: 65.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



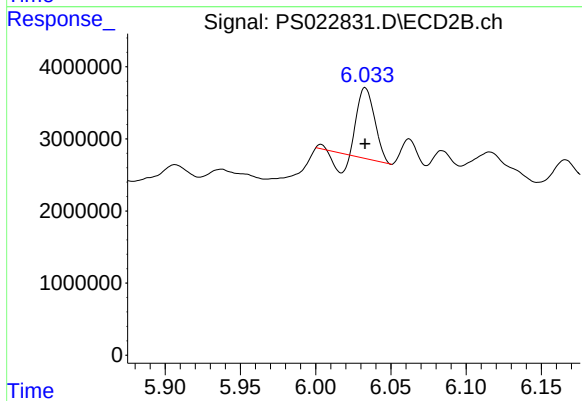
#1 Dalapon

R.T.: 2.534 min  
Delta R.T.: -0.040 min  
Response: 458477915  
Conc: 289.62 ng/ml



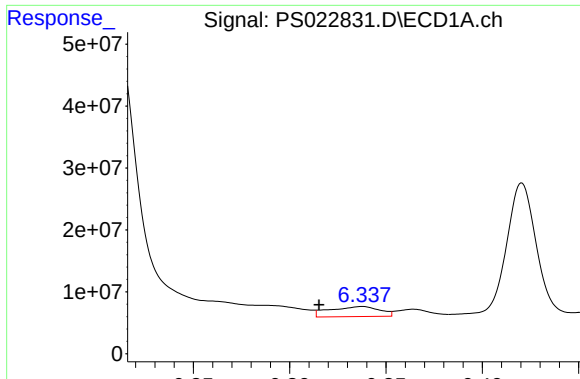
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.838 min  
Delta R.T.: 0.001 min  
Response: 57094336  
Conc: 16.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

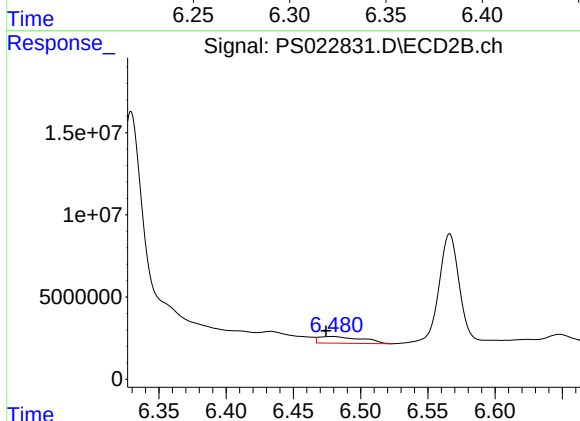
R.T.: 6.033 min  
Delta R.T.: 0.000 min  
Response: 6641136  
Conc: 4.26 ng/ml



#3 4-Nitrophenol

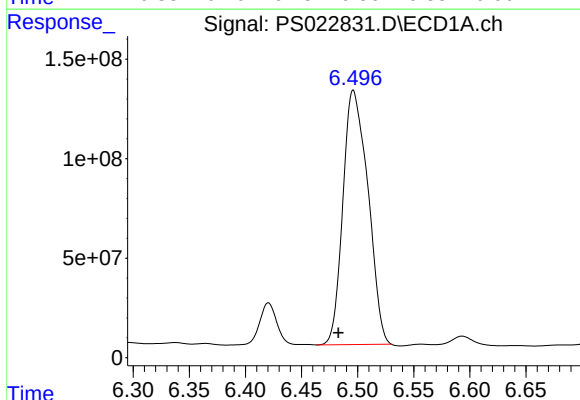
R.T.: 6.337 min  
Delta R.T.: 0.022 min  
Response: 29431099  
Conc: 15.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



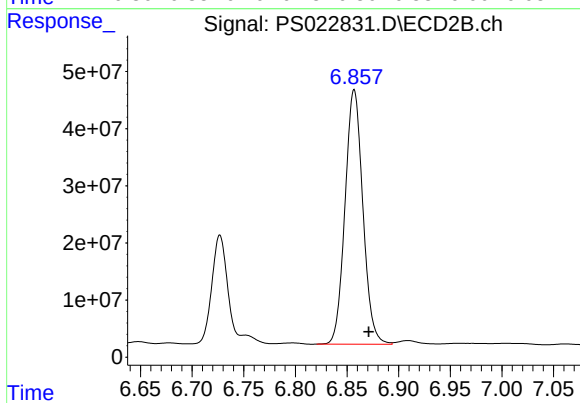
#3 4-Nitrophenol

R.T.: 6.478 min  
Delta R.T.: 0.004 min  
Response: 8933959  
Conc: 14.05 ng/ml



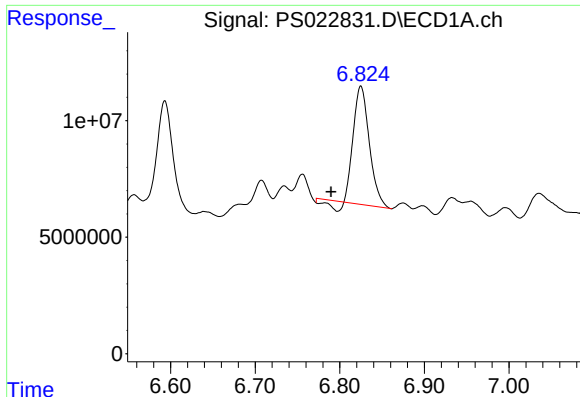
#4 2,4-DCAA

R.T.: 6.497 min  
Delta R.T.: 0.014 min  
Response: 1980495812  
Conc: 795.47 ng/ml



#4 2,4-DCAA

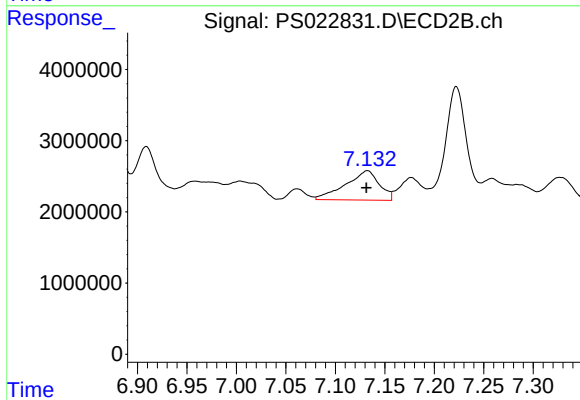
R.T.: 6.857 min  
Delta R.T.: -0.014 min  
Response: 536304703  
Conc: 526.33 ng/ml



#6 MCP

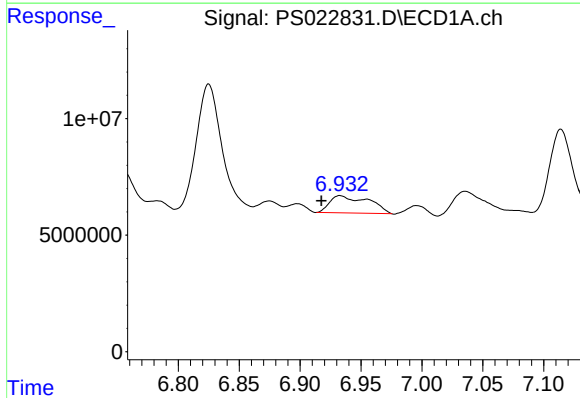
R.T.: 6.825 min  
Delta R.T.: 0.035 min  
Response: 64716673  
Conc: 7.69 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



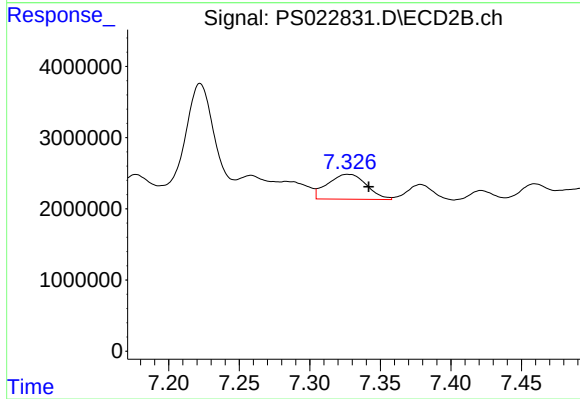
#6 MCP

R.T.: 7.132 min  
Delta R.T.: 0.000 min  
Response: 9741921  
Conc: 2.80 ug/ml



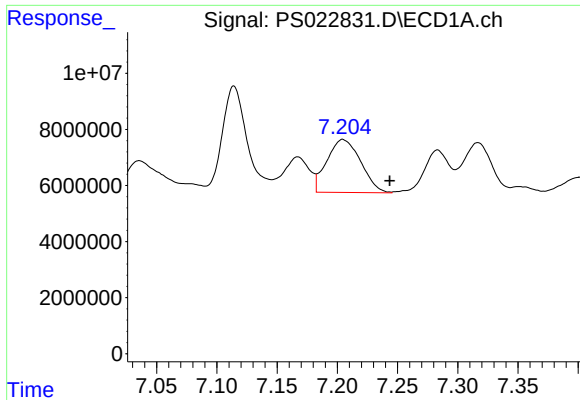
#7 MCP

R.T.: 6.933 min  
Delta R.T.: 0.016 min  
Response: 16024706  
Conc: 1.35 ug/ml



#7 MCP

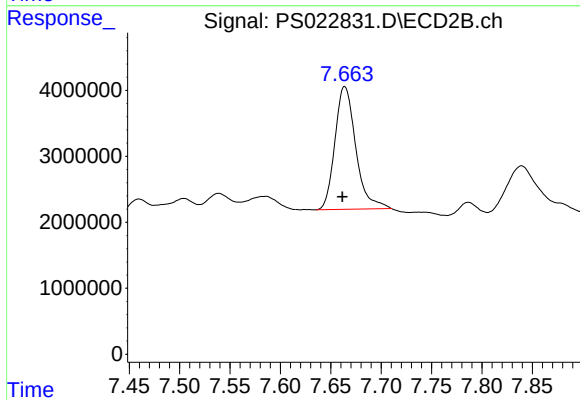
R.T.: 7.327 min  
Delta R.T.: -0.015 min  
Response: 6704595  
Conc: 1.39 ug/ml



#8 DICHLORPROP

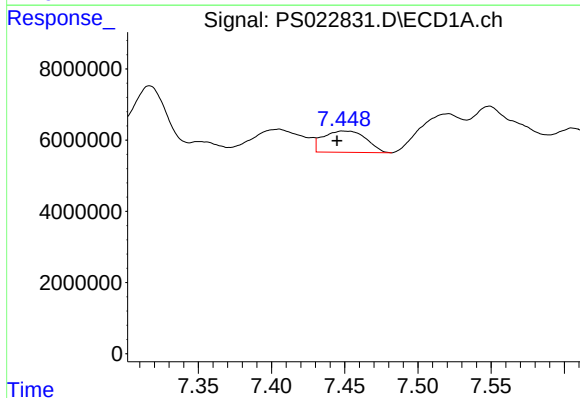
R.T.: 7.205 min  
Delta R.T.: -0.039 min  
Response: 36998987  
Conc: 12.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



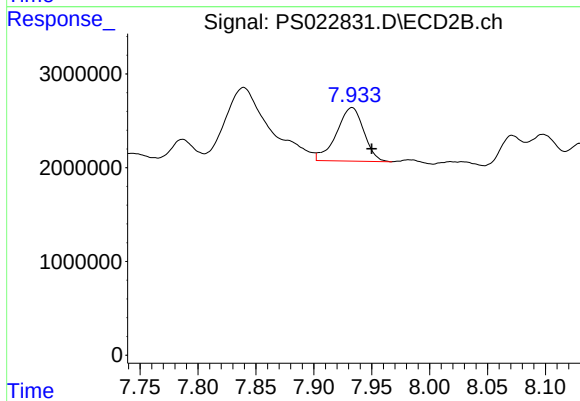
#8 DICHLORPROP

R.T.: 7.664 min  
Delta R.T.: 0.002 min  
Response: 26768863  
Conc: 24.04 ng/ml



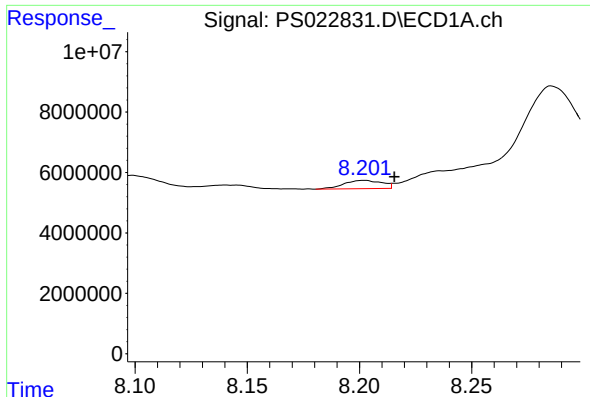
#9 2,4-D

R.T.: 7.450 min  
Delta R.T.: 0.006 min  
Response: 12209270  
Conc: 3.30 ng/ml



#9 2,4-D

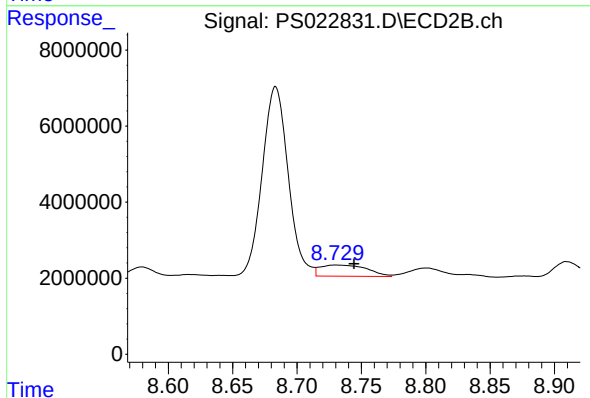
R.T.: 7.933 min  
Delta R.T.: -0.017 min  
Response: 9383475  
Conc: 7.33 ng/ml



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

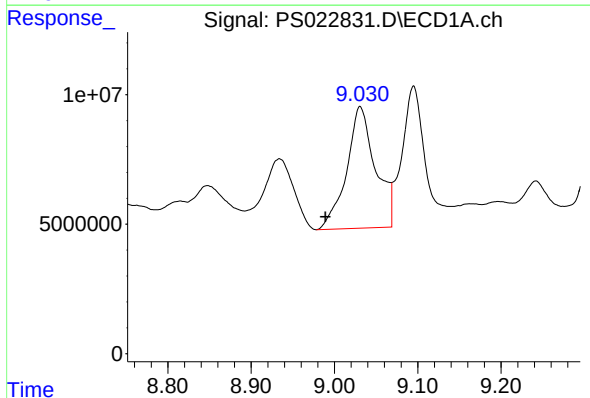
R.T.: 8.202 min  
Delta R.T.: -0.013 min  
Response: 3250635  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



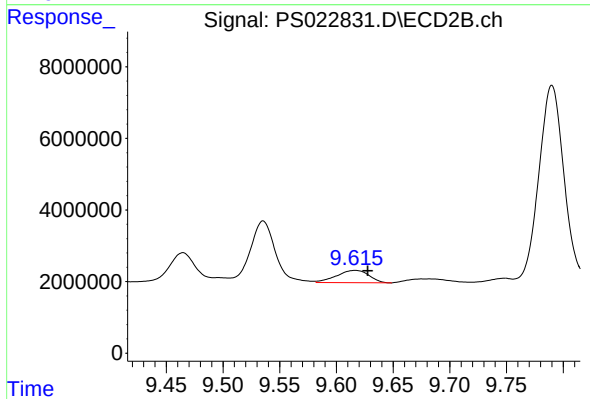
#11 2,4,5-TP (SILVEX)

R.T.: 8.730 min  
Delta R.T.: -0.014 min  
Response: 7432550  
Conc: 1.19 ng/ml



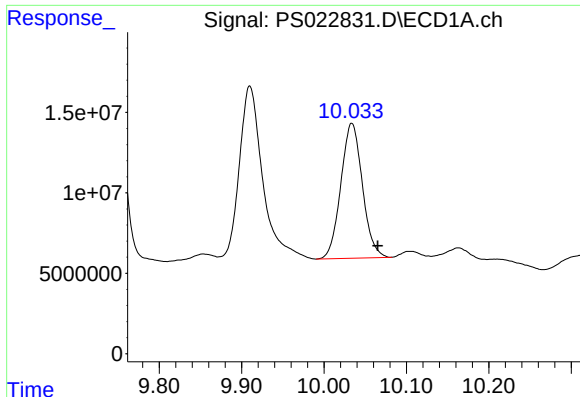
#13 2,4-DB

R.T.: 9.031 min  
Delta R.T.: 0.042 min  
Response: 112952680  
Conc: 26.43 ng/ml



#13 2,4-DB

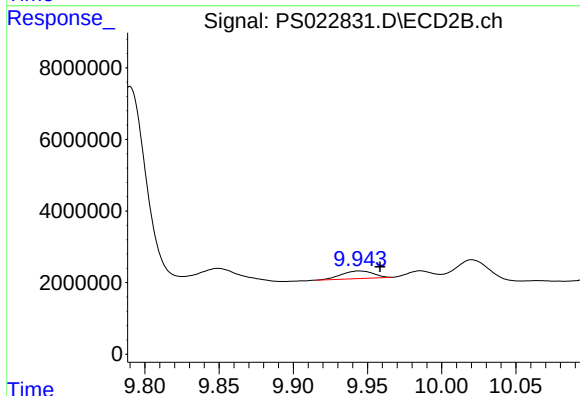
R.T.: 9.616 min  
Delta R.T.: -0.011 min  
Response: 6873310  
Conc: 9.17 ng/ml



#14 DINoseb

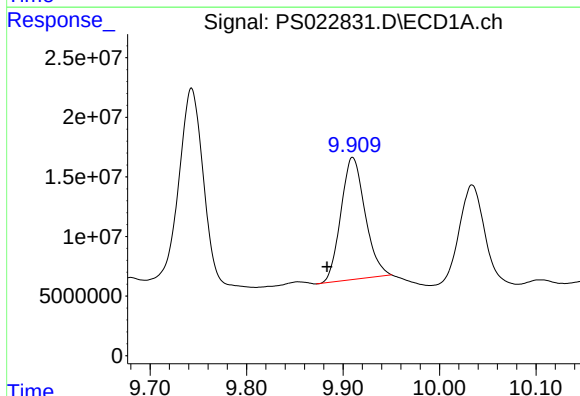
R.T.: 10.034 min  
Delta R.T.: -0.032 min  
Response: 152318967  
Conc: 10.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



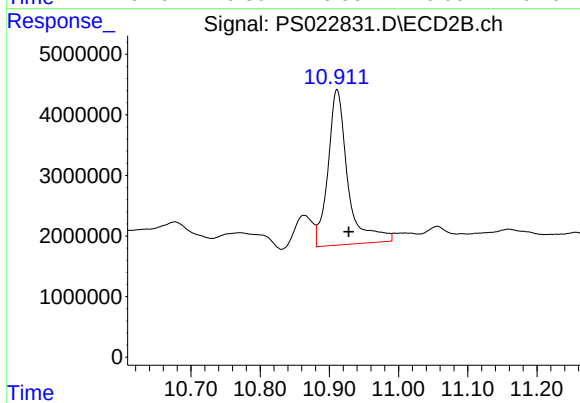
#14 DINoseb

R.T.: 9.944 min  
Delta R.T.: -0.014 min  
Response: 3188756  
Conc: N.D.



#15 Picloram

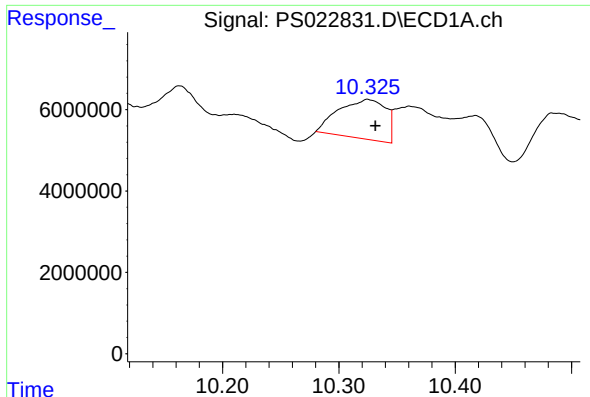
R.T.: 9.910 min  
Delta R.T.: 0.027 min  
Response: 178549912  
Conc: 5.99 ng/ml



#15 Picloram

R.T.: 10.911 min  
Delta R.T.: -0.017 min  
Response: 51108384  
Conc: 6.28 ng/ml

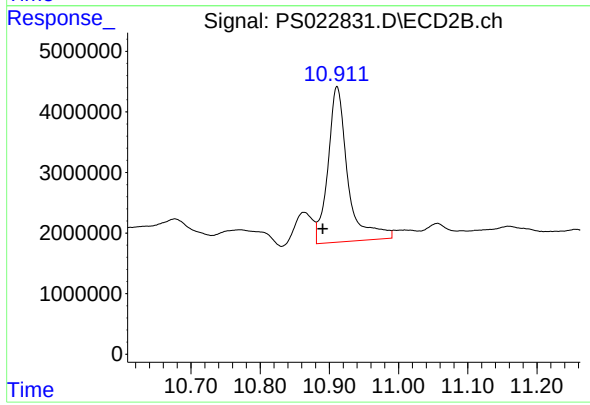




#16 DCPA

R.T.: 10.325 min  
Delta R.T.: -0.006 min  
Response: 27310022  
Conc: 1.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.911 min  
Delta R.T.: 0.021 min  
Response: 51108384  
Conc: 7.36 ng/ml