

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120522\  
 Data File : PS021323.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Dec 2022 17:31  
 Operator : AR\AJ  
 Sample : N5796-04  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 05 18:01:43 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS111622.M  
 Quant Title : 8080.M  
 QLast Update : Thu Nov 17 00:46:07 2022  
 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     | 6.409  | 6.842   | 1077.2E6 | 737.0E6  | 495.405 | 487.379  |
| Target Compounds            |              |        |         |          |          |         |          |
| 1) T                        | Dalapon      | 2.464  | 2.534   | 250.9E6  | 151.2E6  | 90.142  | 74.991   |
| 2) T                        | 3,5-DICHL... | 5.739  | 5.990   | 3000425  | 3080198  | <MDL    | 1.325 #  |
| 3) T                        | 4-Nitroph... | 0.000  | 6.415   | 0        | 6175571  | N.D.    | 7.024    |
| 5) T                        | DICAMBA      | 6.500f | 7.004   | 46848807 | 11046447 | 5.108   | 1.605 #  |
| 6) T                        | MCPD         | 6.654f | 7.117   | 578560   | 9840614  | <MDL    | 1.887 #  |
| 7) T                        | MCPA         | 6.862  | 7.308   | 29087534 | 33878345 | 3.026   | 4.594 #  |
| 8) T                        | DICHLORPROP  | 7.203f | 7.666   | -1642638 | 29126264 | N.D.    | 17.059   |
| 9) T                        | 2,4-D        | 7.408f | 7.918   | 19651001 | 13979637 | 6.927   | 6.874    |
| 10) T                       | Pentachlo... | 7.581  | 8.357   | 4995784  | 5547856  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 8.079  | 8.720   | 9613989  | 18383578 | <MDL    | 1.848 #  |
| 12) T                       | 2,4,5-T      | 8.353  | 9.107   | 34940084 | 10298267 | 2.482   | 1.110 #  |
| 13) T                       | 2,4-DB       | 8.867  | 9.532f  | 23013600 | 44255157 | 10.069  | 37.803 # |
| 14) T                       | DINOSEB      | 9.902  | 9.974f  | 61153216 | 6564326  | 5.332   | <MDL #   |
| 15) T                       | Picloram     | 9.788  | 10.862f | 9263034  | 24033866 | <MDL    | 1.862 #  |
| 16) T                       | DCPA         | 10.202 | 10.862  | 55329881 | 24033866 | 2.927   | 2.007 #  |
| -----                       |              |        |         |          |          |         |          |

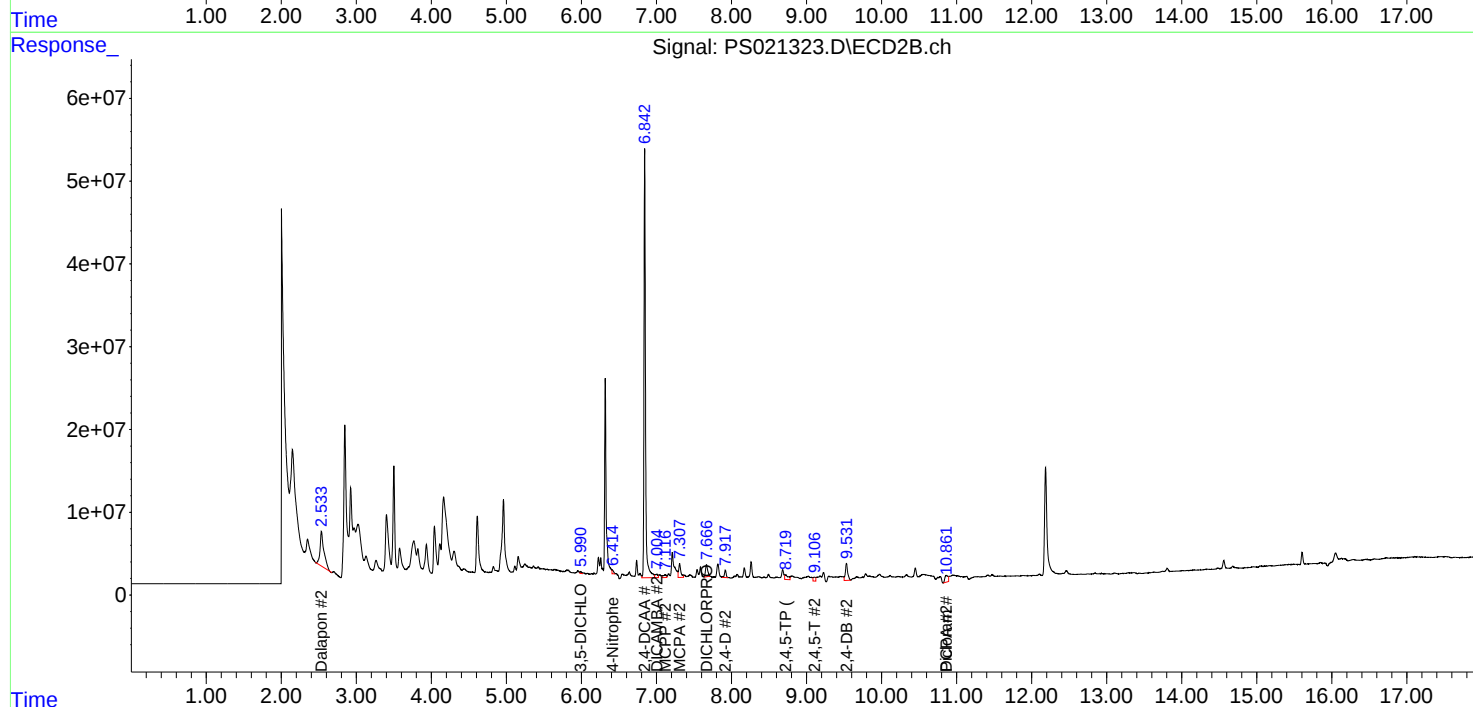
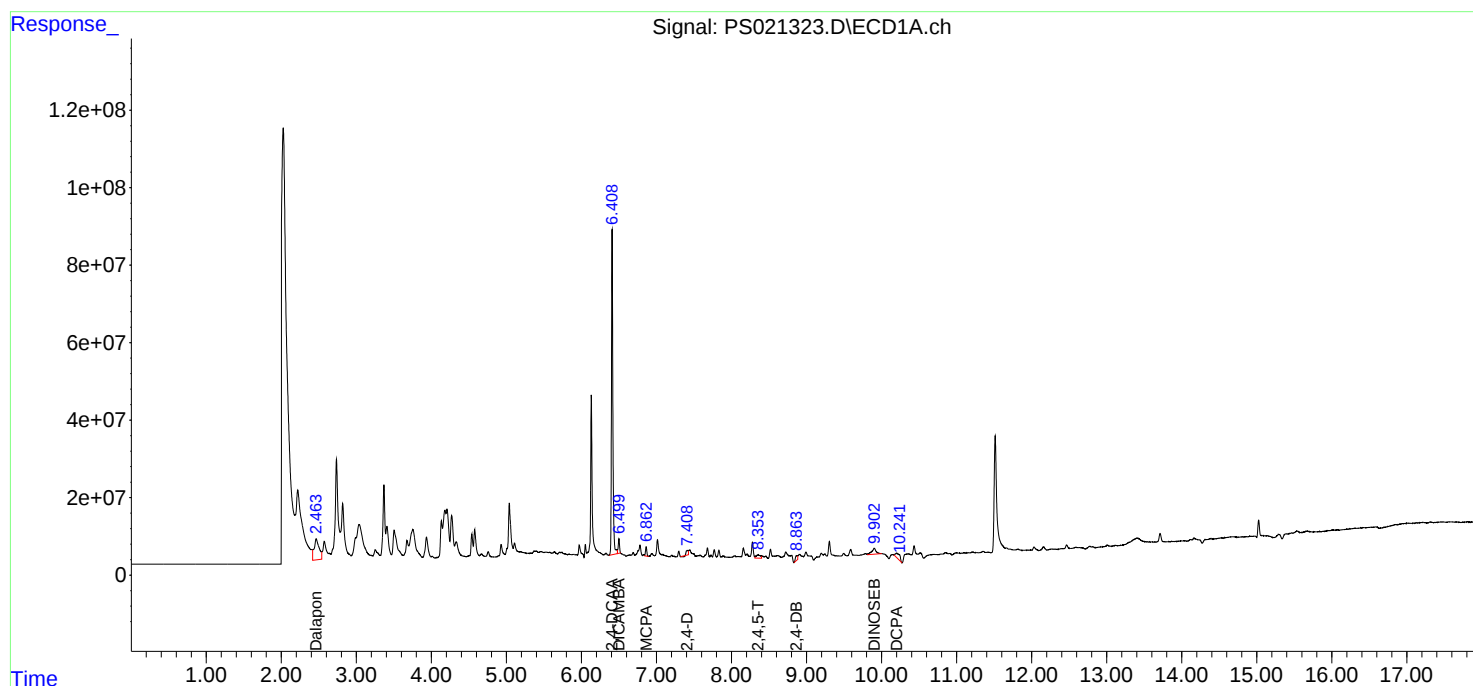
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

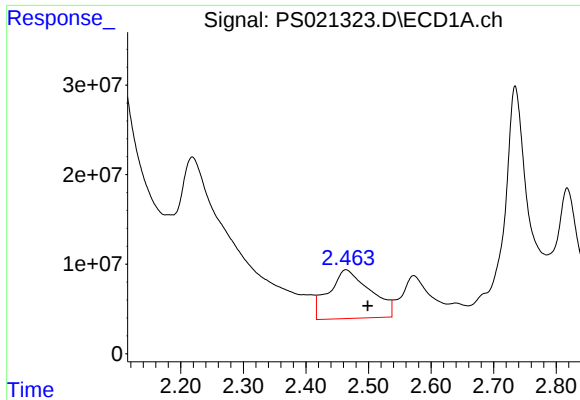
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120522\  
Data File : PS021323.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Dec 2022 17:31  
Operator : AR\AJ  
Sample : N5796-04  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 05 18:01:43 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS111622.M  
Quant Title : 8080.M  
QLast Update : Thu Nov 17 00:46:07 2022  
Response via : Initial Calibration  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

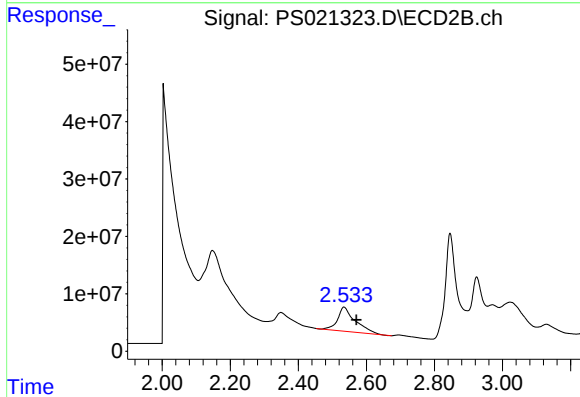




#1 Dalapon

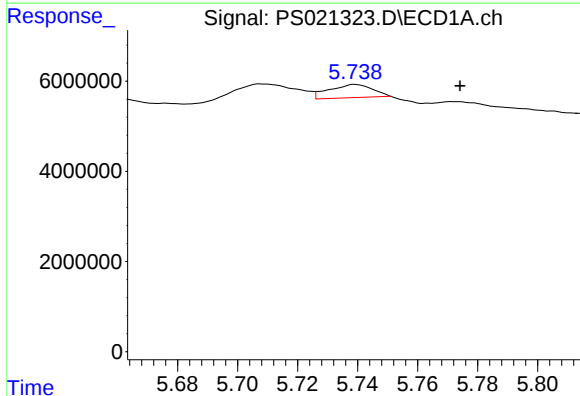
R.T.: 2.464 min  
Delta R.T.: -0.035 min  
Response: 250853288  
Conc: 90.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



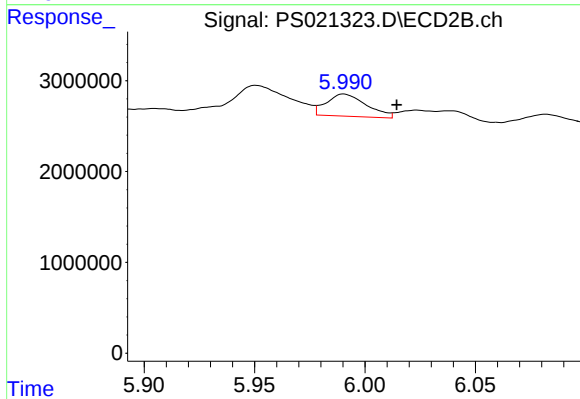
#1 Dalapon

R.T.: 2.534 min  
Delta R.T.: -0.037 min  
Response: 151154068  
Conc: 74.99 ng/ml



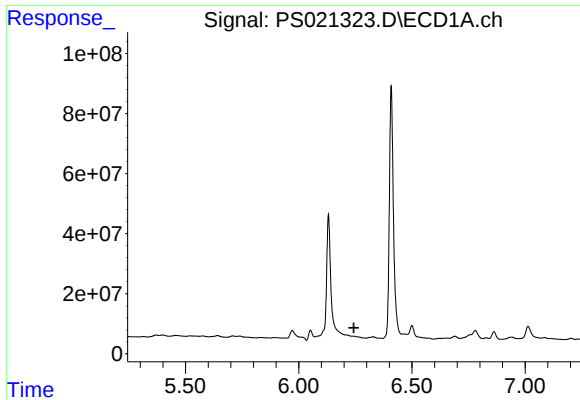
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.739 min  
Delta R.T.: -0.035 min  
Response: 3000425  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

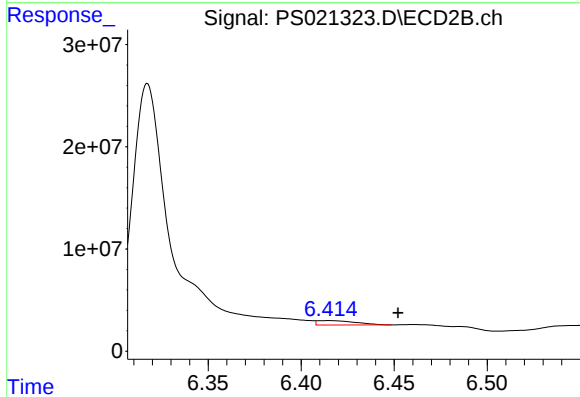
R.T.: 5.990 min  
Delta R.T.: -0.024 min  
Response: 3080198  
Conc: 1.33 ng/ml



#3 4-Nitrophenol

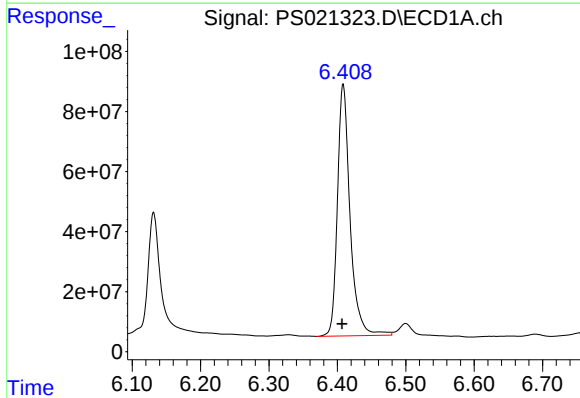
R.T.: 0.000 min  
Exp R.T.: 6.244 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



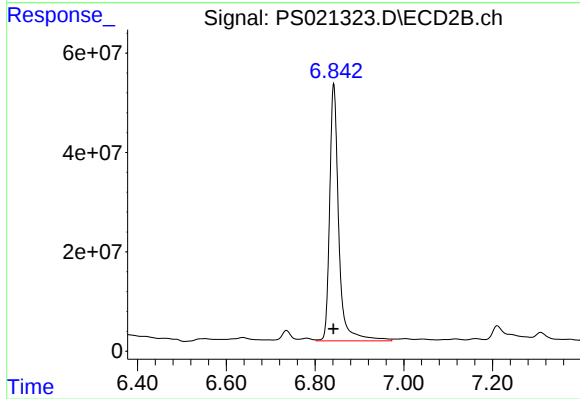
#3 4-Nitrophenol

R.T.: 6.415 min  
Delta R.T.: -0.037 min  
Response: 6175571  
Conc: 7.02 ng/ml



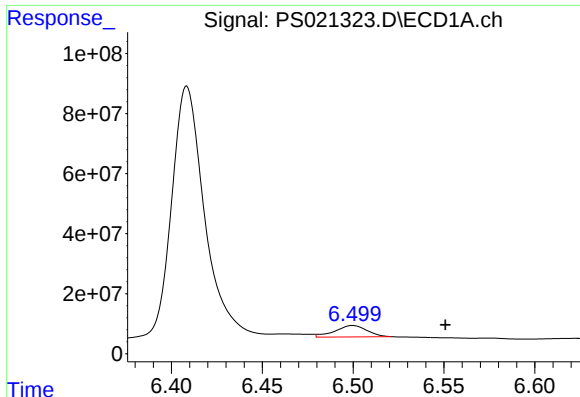
#4 2,4-DCAA

R.T.: 6.409 min  
Delta R.T.: 0.002 min  
Response: 1077155770  
Conc: 495.40 ng/ml



#4 2,4-DCAA

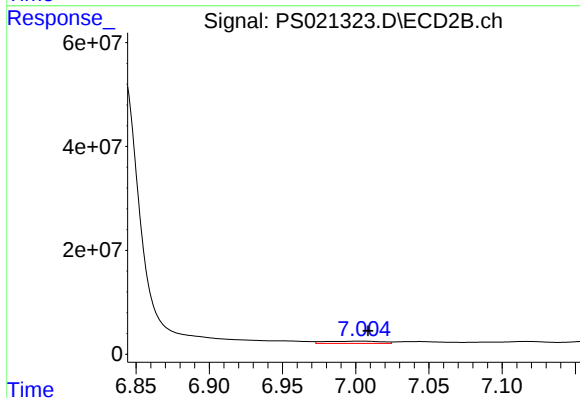
R.T.: 6.842 min  
Delta R.T.: 0.000 min  
Response: 736973801  
Conc: 487.38 ng/ml



#5 DICAMBA

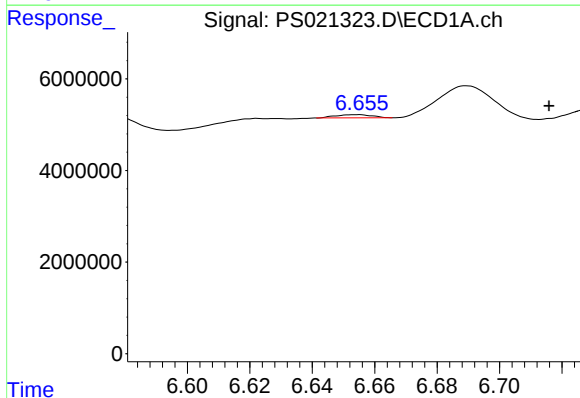
R.T.: 6.500 min  
Delta R.T.: -0.051 min  
Response: 46848807  
Conc: 5.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



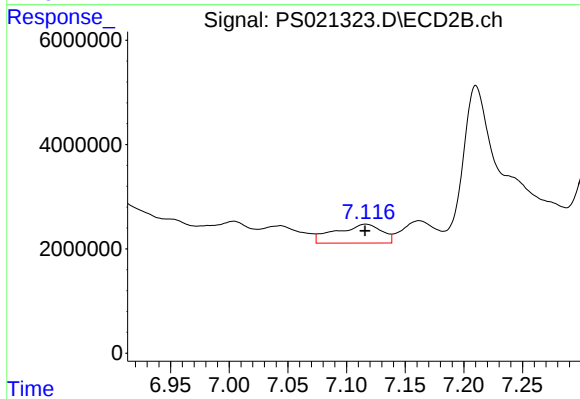
#5 DICAMBA

R.T.: 7.004 min  
Delta R.T.: -0.005 min  
Response: 11046447  
Conc: 1.60 ng/ml



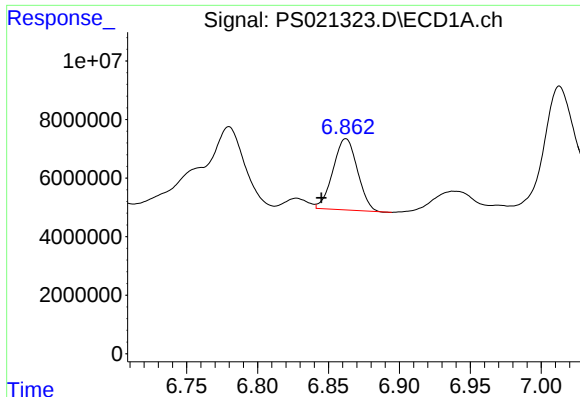
#6 MCP

R.T.: 6.654 min  
Delta R.T.: -0.062 min  
Response: 578560  
Conc: N.D.



#6 MCP

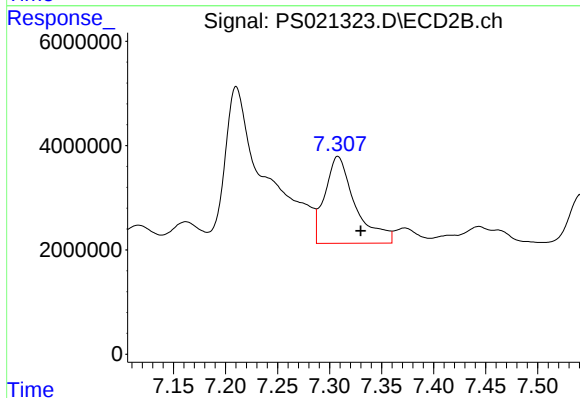
R.T.: 7.117 min  
Delta R.T.: 0.000 min  
Response: 9840614  
Conc: 1.89 ug/ml



#7 MCPA

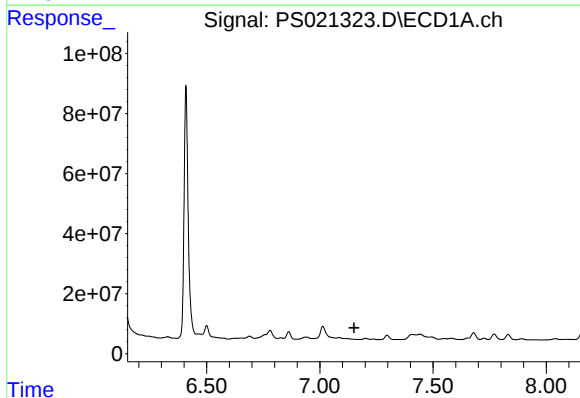
R.T.: 6.862 min  
Delta R.T.: 0.017 min  
Response: 29087534  
Conc: 3.03 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



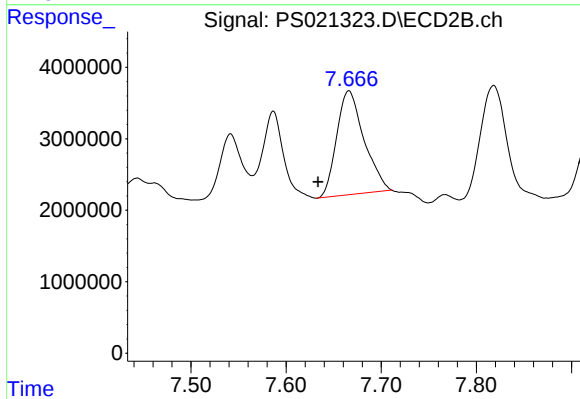
#7 MCPA

R.T.: 7.308 min  
Delta R.T.: -0.022 min  
Response: 33878345  
Conc: 4.59 ug/ml



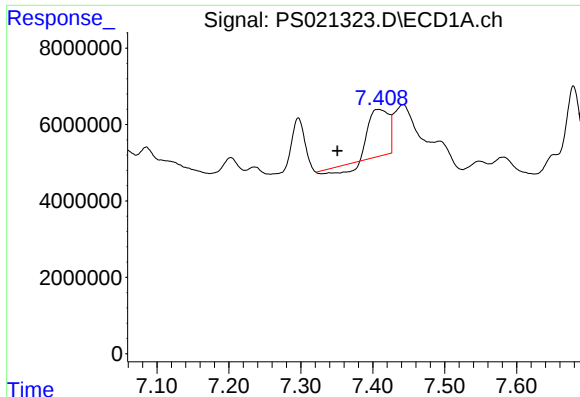
#8 DICHLORPROP

R.T.: 7.203 min  
Delta R.T.: 0.052 min  
Response: -1642638  
Conc: N.D.



#8 DICHLORPROP

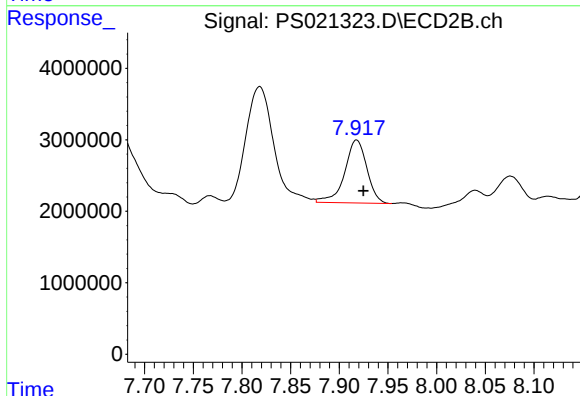
R.T.: 7.666 min  
Delta R.T.: 0.032 min  
Response: 29126264  
Conc: 17.06 ng/ml



#9 2,4-D

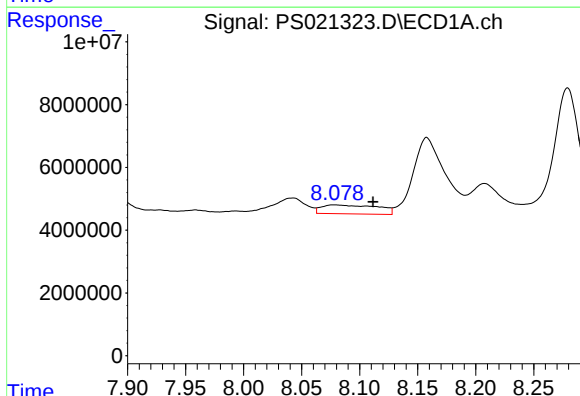
R.T.: 7.408 min  
Delta R.T.: 0.057 min  
Response: 19651001  
Conc: 6.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



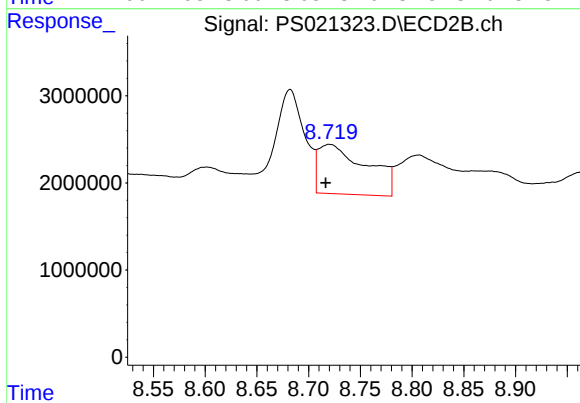
#9 2,4-D

R.T.: 7.918 min  
Delta R.T.: -0.007 min  
Response: 13979637  
Conc: 6.87 ng/ml



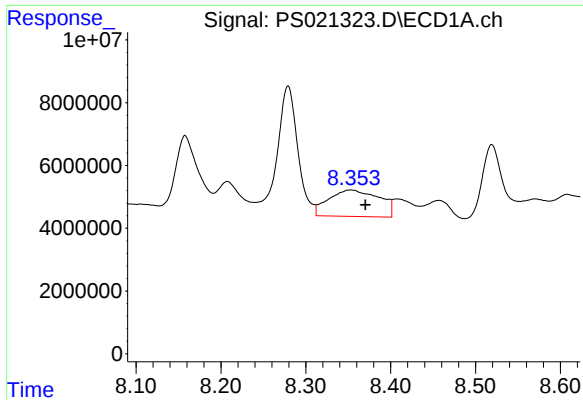
#11 2,4,5-TP (SILVEX)

R.T.: 8.079 min  
Delta R.T.: -0.033 min  
Response: 9613989  
Conc: N.D.



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

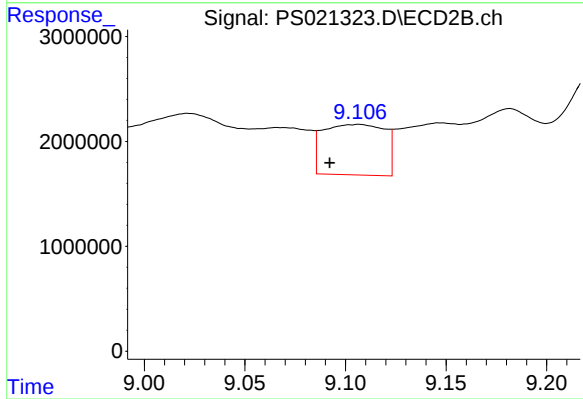
R.T.: 8.720 min  
Delta R.T.: 0.003 min  
Response: 18383578  
Conc: 1.85 ng/ml



#12 2,4,5-T

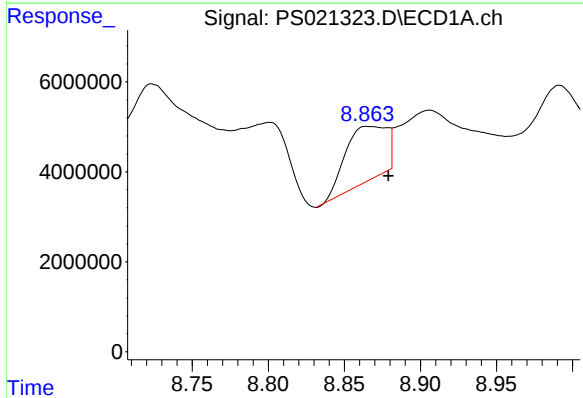
R.T.: 8.353 min  
Delta R.T.: -0.017 min  
Response: 34940084  
Conc: 2.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



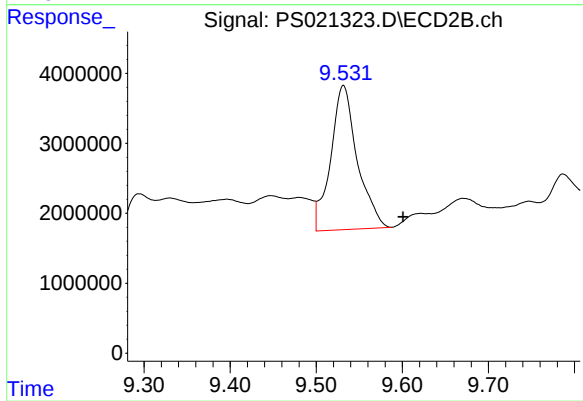
#12 2,4,5-T

R.T.: 9.107 min  
Delta R.T.: 0.015 min  
Response: 10298267  
Conc: 1.11 ng/ml



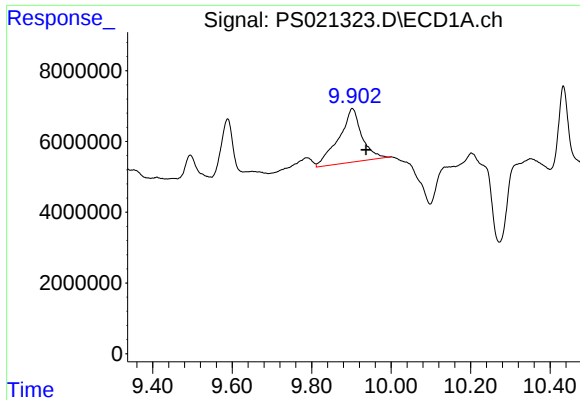
#13 2,4-DB

R.T.: 8.867 min  
Delta R.T.: -0.012 min  
Response: 23013600  
Conc: 10.07 ng/ml



#13 2,4-DB

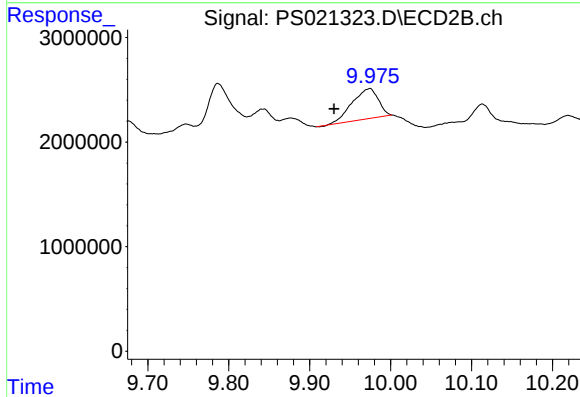
R.T.: 9.532 min  
Delta R.T.: -0.069 min  
Response: 44255157  
Conc: 37.80 ng/ml



#14 DINOSEB

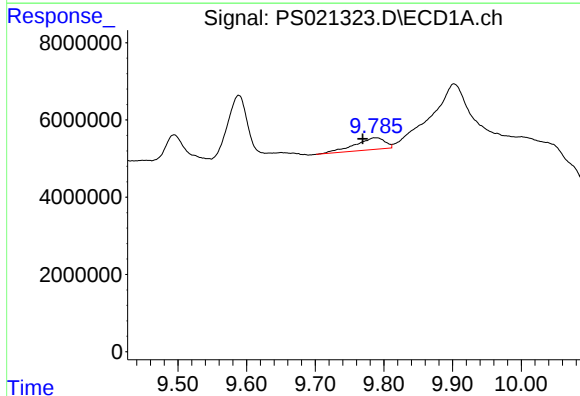
R.T.: 9.902 min  
Delta R.T.: -0.035 min  
Response: 61153216  
Conc: 5.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



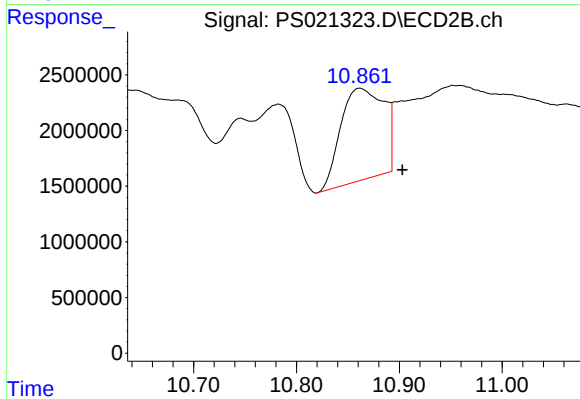
#14 DINOSEB

R.T.: 9.974 min  
Delta R.T.: 0.044 min  
Response: 6564326  
Conc: N.D.



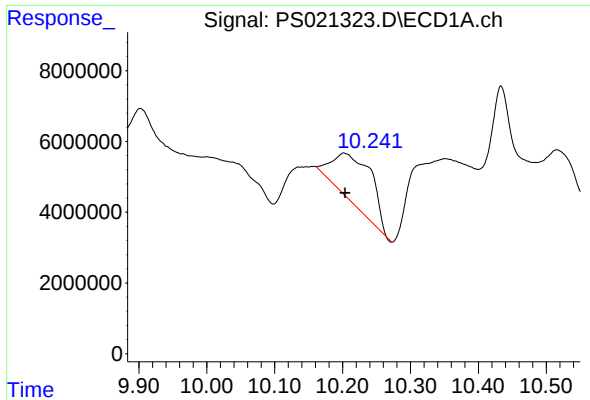
#15 Picloram

R.T.: 9.788 min  
Delta R.T.: 0.019 min  
Response: 9263034  
Conc: N.D.



#15 Picloram

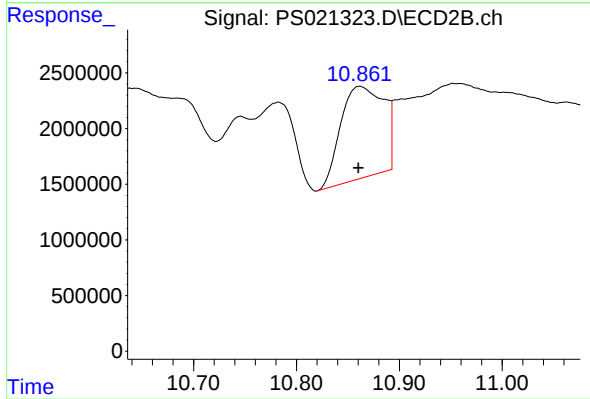
R.T.: 10.862 min  
Delta R.T.: -0.041 min  
Response: 24033866  
Conc: 1.86 ng/ml



#16 DCPA

R.T.: 10.202 min  
Delta R.T.: -0.001 min  
Response: 55329881  
Conc: 2.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.862 min  
Delta R.T.: 0.001 min  
Response: 24033866  
Conc: 2.01 ng/ml