

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120522\  
 Data File : PS021321.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Dec 2022 16:43  
 Operator : AR\AJ  
 Sample : N5795-01  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 05 18:01:22 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  | 1031.9E6 | 711.6E6  | 474.604 | 470.601 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 2.465  | 2.536  | 244.7E6  | 147.0E6  | 87.943  | 72.931  |
| 2) T                        | 3,5-DICHL... | 5.738  | 5.991  | 2570863  | 2861430  | <MDL    | 1.231 # |
| 5) T                        | DICAMBA      | 6.500f | 7.004  | 48311724 | 10983957 | 5.267   | 1.596 # |
| 6) T                        | MCP          | 6.779f | 7.116  | 57575781 | 9774632  | 8.523   | 1.874 # |
| 7) T                        | MCPA         | 6.862  | 7.308  | 26143346 | 31393269 | 2.720   | 4.257 # |
| 8) T                        | DICHLORPROP  | 7.202f | 7.666  | -1184634 | 36953453 | N.D.    | 21.643  |
| 9) T                        | 2,4-D        | 7.403f | 7.917  | 21441516 | 11721474 | 7.558   | 5.764   |
| 10) T                       | Pentachlo... | 7.581  | 8.356  | 2257481  | 3106026  | <MDL    | <MDL #  |
| 11) T                       | 2,4,5-TP ... | 8.107  | 8.721  | 3441408  | 14084278 | <MDL    | 1.416 # |
| 12) T                       | 2,4,5-T      | 8.352  | 9.103  | 28510070 | 10012783 | 2.025   | 1.079 # |
| 13) T                       | 2,4-DB       | 8.866  | 9.620  | 21533251 | 1341548  | 9.421   | 1.146 # |
| 14) T                       | DINOSEB      | 9.901  | 9.976f | 87692365 | 6685645  | 7.646   | <MDL #  |
| 15) T                       | Picloram     | 9.782  | 10.864 | 7557193  | 26569813 | <MDL    | 2.058 # |
| 16) T                       | DCPA         | 10.204 | 10.864 | 55239458 | 26569813 | 2.922   | 2.219   |
| -----                       |              |        |        |          |          |         |         |

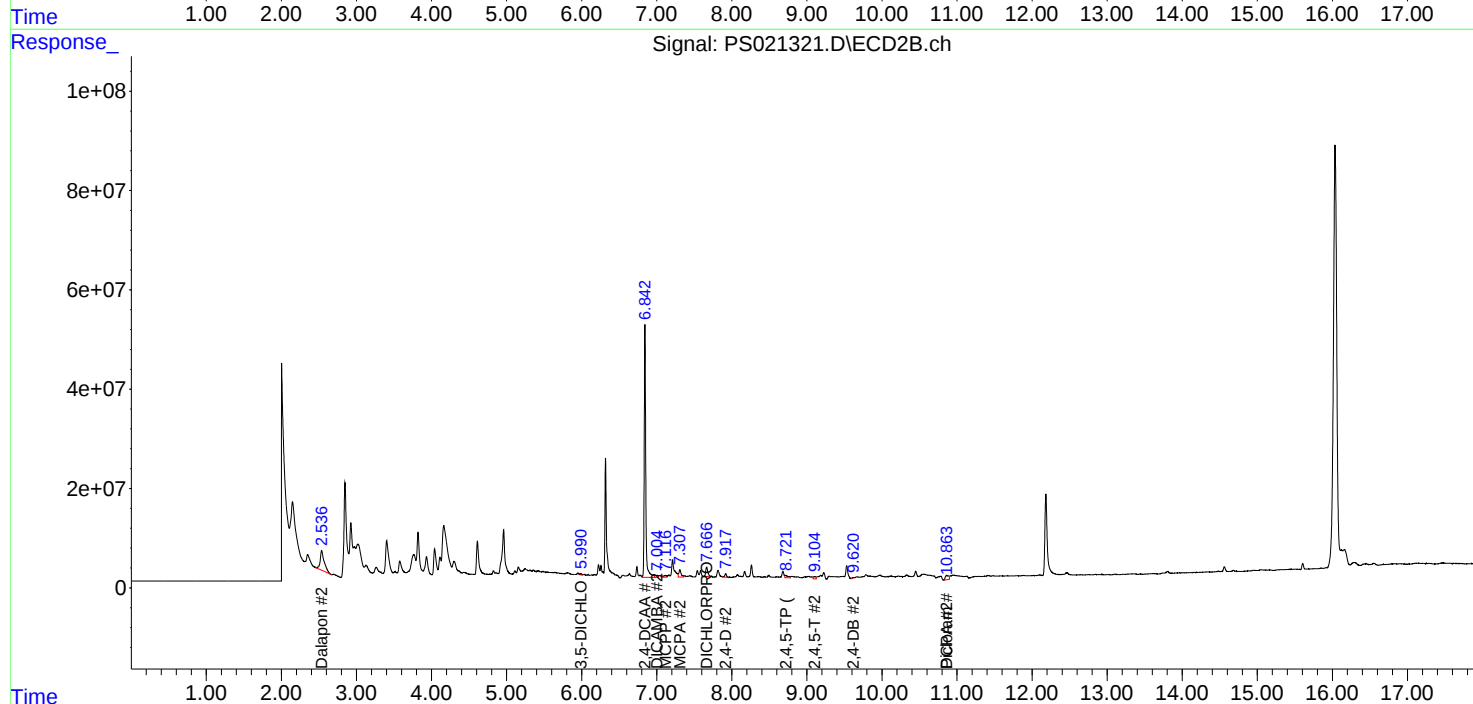
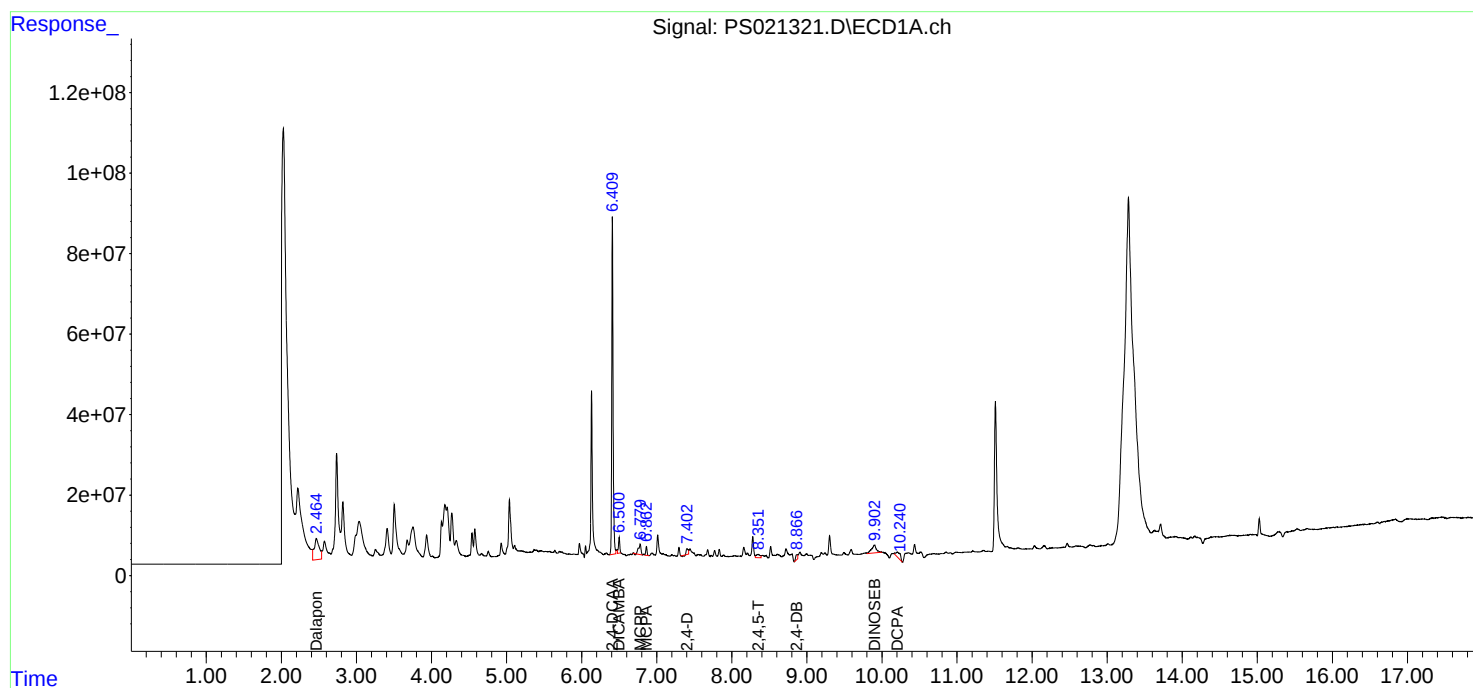
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

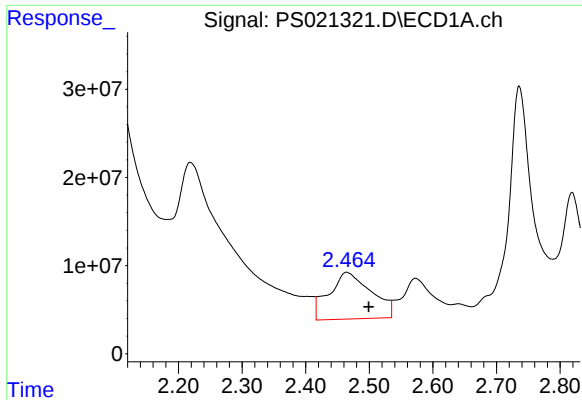
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120522\  
Data File : PS021321.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Dec 2022 16:43  
Operator : AR\AJ  
Sample : N5795-01  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 05 18:01:22 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS111622.M  
Quant Title : 8080.M  
QLast Update : Thu Nov 17 00:46:07 2022  
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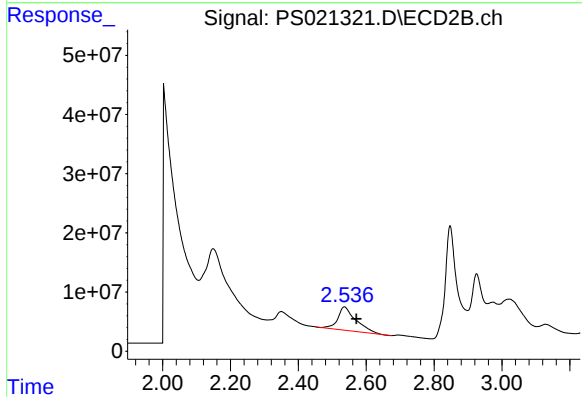




#1 Dalapon

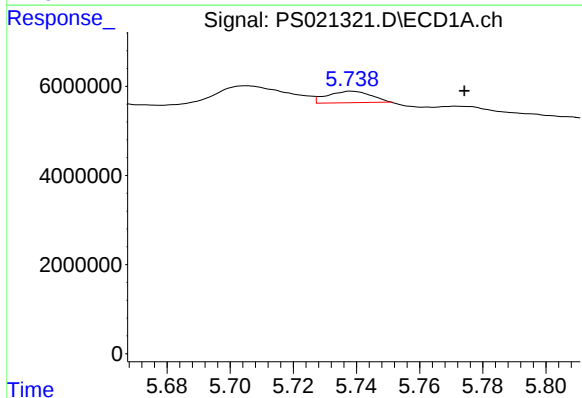
R.T.: 2.465 min  
Delta R.T.: -0.034 min  
Response: 244734352  
Conc: 87.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



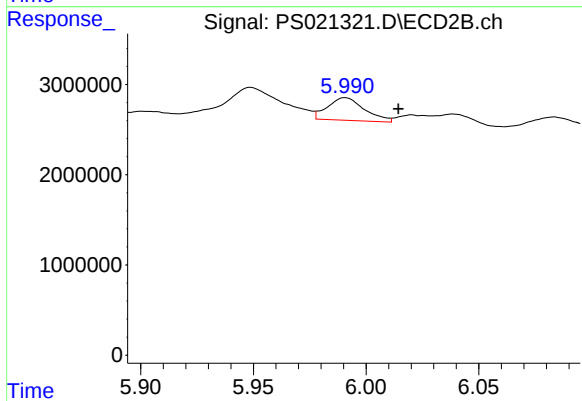
#1 Dalapon

R.T.: 2.536 min  
Delta R.T.: -0.035 min  
Response: 147003295  
Conc: 72.93 ng/ml



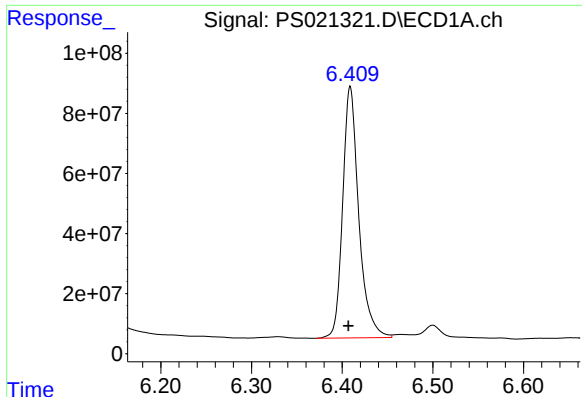
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.738 min  
Delta R.T.: -0.036 min  
Response: 2570863  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

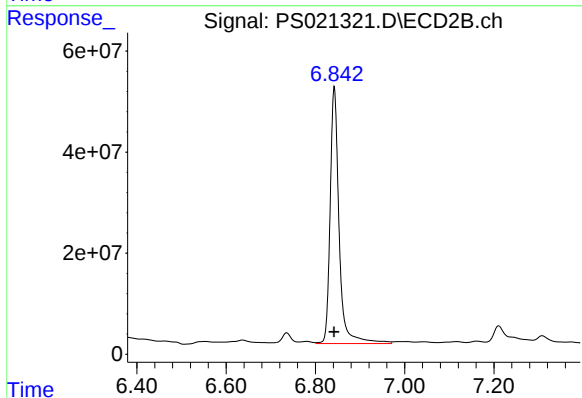
R.T.: 5.991 min  
Delta R.T.: -0.024 min  
Response: 2861430  
Conc: 1.23 ng/ml



#4 2,4-DCAA

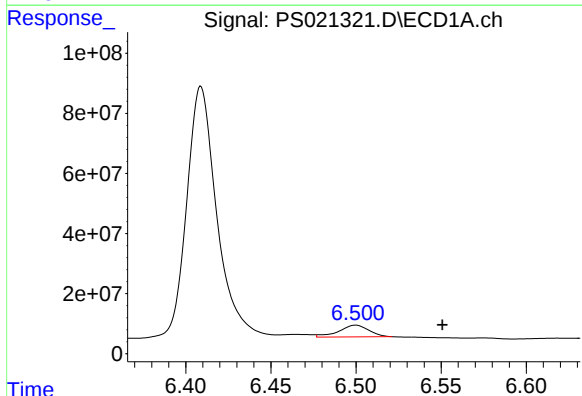
R.T.: 6.409 min  
Delta R.T.: 0.002 min  
Response: 1031929265  
Conc: 474.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



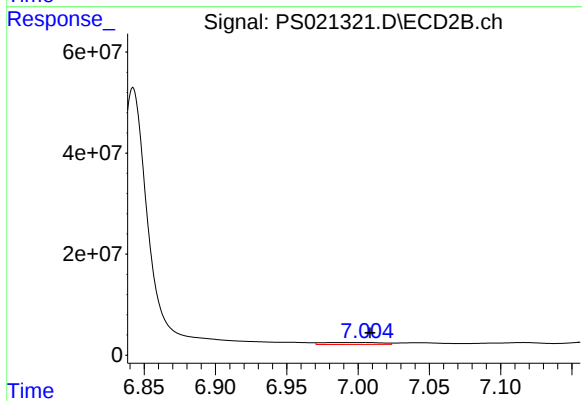
#4 2,4-DCAA

R.T.: 6.842 min  
Delta R.T.: 0.000 min  
Response: 711604278  
Conc: 470.60 ng/ml



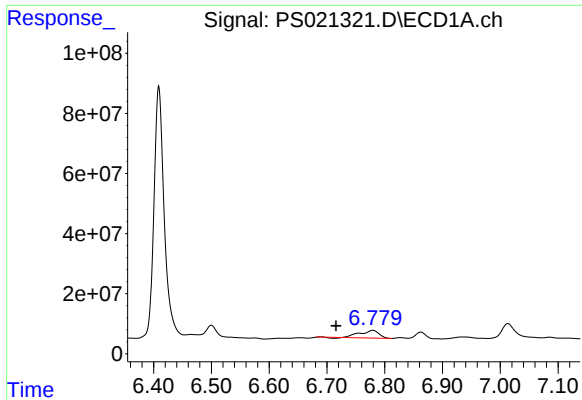
#5 DICAMBA

R.T.: 6.500 min  
Delta R.T.: -0.051 min  
Response: 48311724  
Conc: 5.27 ng/ml



#5 DICAMBA

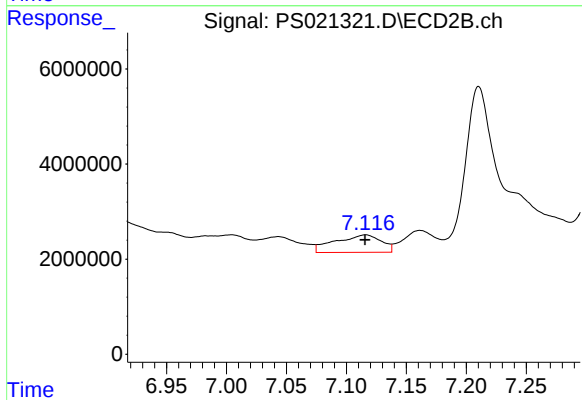
R.T.: 7.004 min  
Delta R.T.: -0.004 min  
Response: 10983957  
Conc: 1.60 ng/ml



#6 MCPP

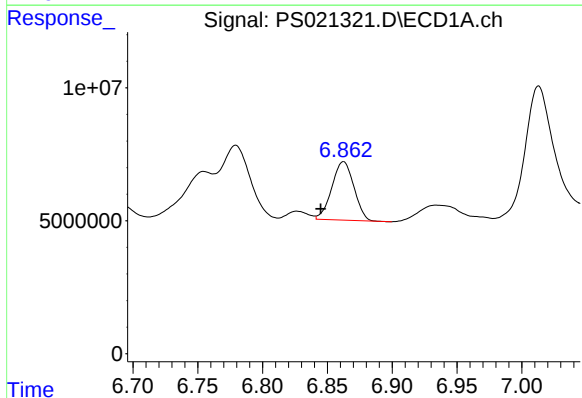
R.T.: 6.779 min  
Delta R.T.: 0.063 min  
Response: 57575781  
Conc: 8.52 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



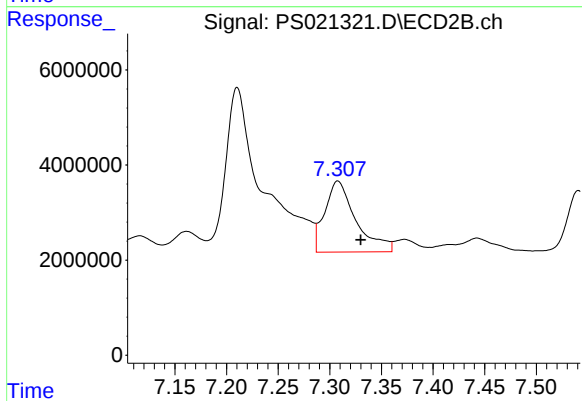
#6 MCPP

R.T.: 7.116 min  
Delta R.T.: 0.000 min  
Response: 9774632  
Conc: 1.87 ug/ml



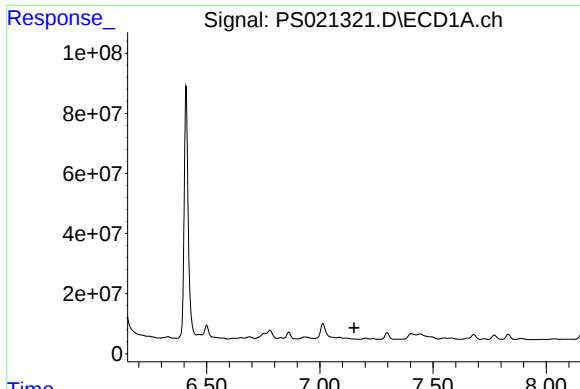
#7 MCPA

R.T.: 6.862 min  
Delta R.T.: 0.017 min  
Response: 26143346  
Conc: 2.72 ug/ml



#7 MCPA

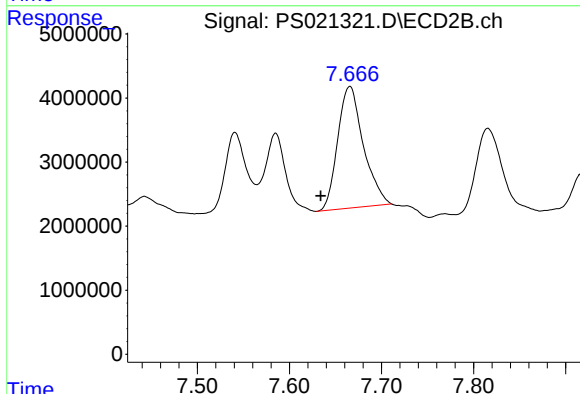
R.T.: 7.308 min  
Delta R.T.: -0.022 min  
Response: 31393269  
Conc: 4.26 ug/ml



#8 DICHLORPROP

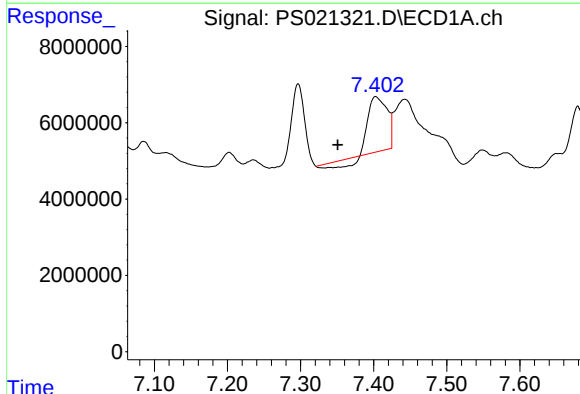
R.T.: 7.202 min  
Delta R.T.: 0.052 min  
Response: -1184634  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



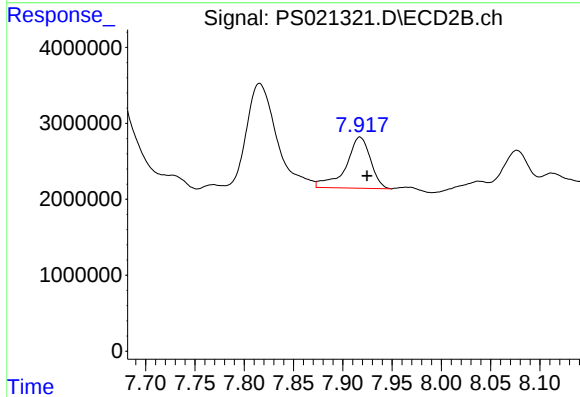
#8 DICHLORPROP

R.T.: 7.666 min  
Delta R.T.: 0.032 min  
Response: 36953453  
Conc: 21.64 ng/ml



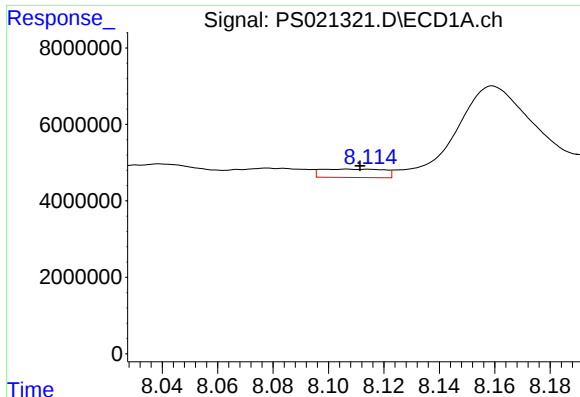
#9 2,4-D

R.T.: 7.403 min  
Delta R.T.: 0.052 min  
Response: 21441516  
Conc: 7.56 ng/ml



#9 2,4-D

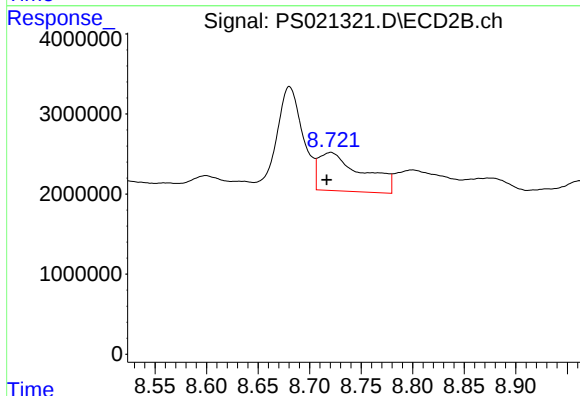
R.T.: 7.917 min  
Delta R.T.: -0.007 min  
Response: 11721474  
Conc: 5.76 ng/ml



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

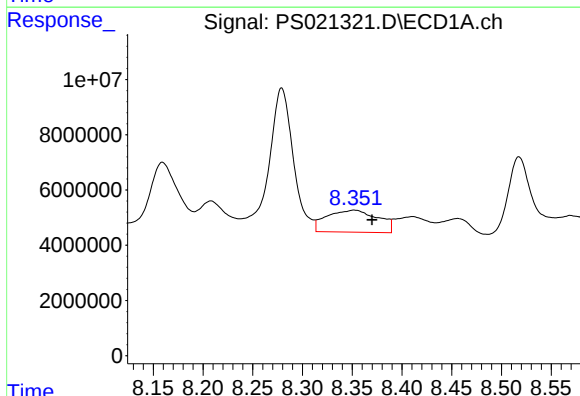
R.T.: 8.107 min  
Delta R.T.: -0.005 min  
Response: 3441408  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



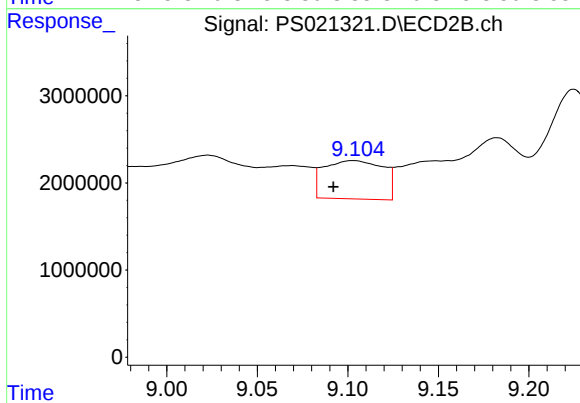
#11 2,4,5-TP (SILVEX)

R.T.: 8.721 min  
Delta R.T.: 0.004 min  
Response: 14084278  
Conc: 1.42 ng/ml



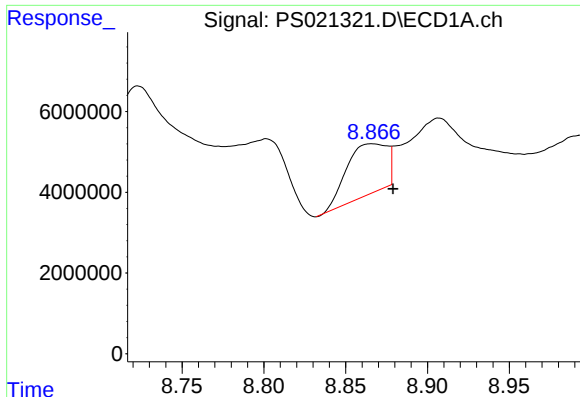
#12 2,4,5-T

R.T.: 8.352 min  
Delta R.T.: -0.018 min  
Response: 28510070  
Conc: 2.03 ng/ml



#12 2,4,5-T

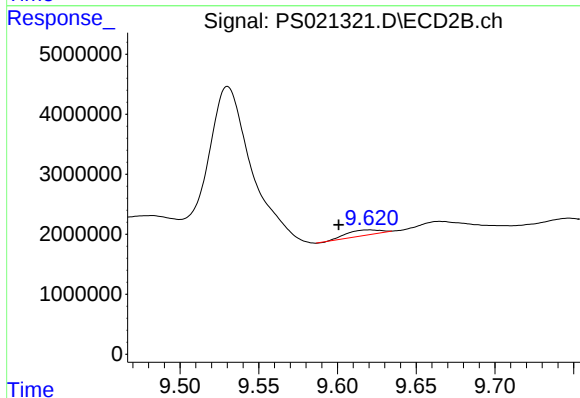
R.T.: 9.103 min  
Delta R.T.: 0.011 min  
Response: 10012783  
Conc: 1.08 ng/ml



#13 2,4-DB

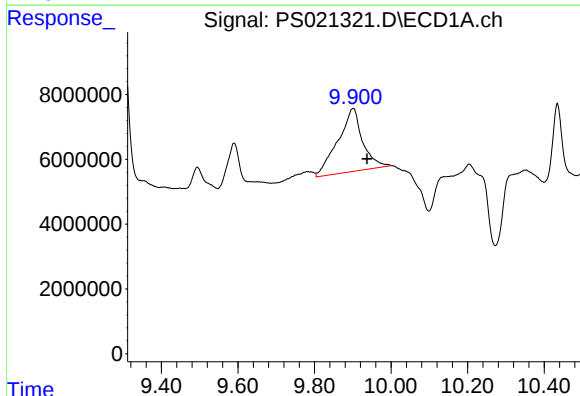
R.T.: 8.866 min  
Delta R.T.: -0.013 min  
Response: 21533251  
Conc: 9.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



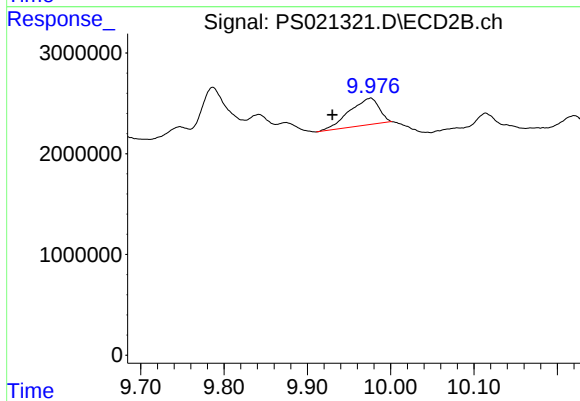
#13 2,4-DB

R.T.: 9.620 min  
Delta R.T.: 0.019 min  
Response: 1341548  
Conc: 1.15 ng/ml



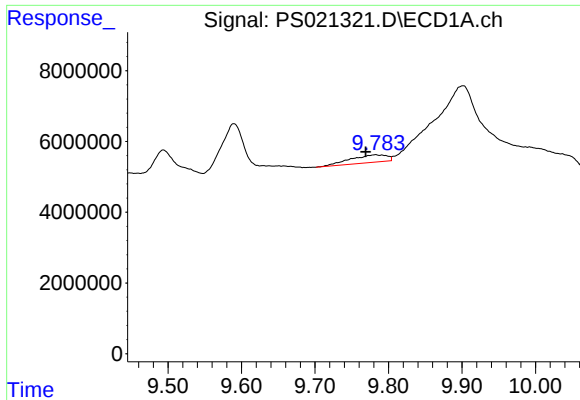
#14 DINOSEB

R.T.: 9.901 min  
Delta R.T.: -0.036 min  
Response: 87692365  
Conc: 7.65 ng/ml



#14 DINOSEB

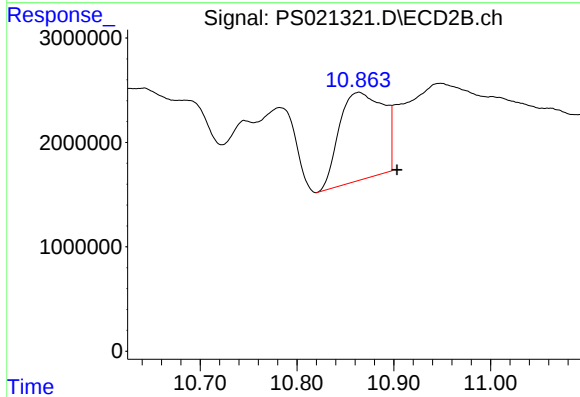
R.T.: 9.976 min  
Delta R.T.: 0.046 min  
Response: 6685645  
Conc: N.D.



#15 Picloram

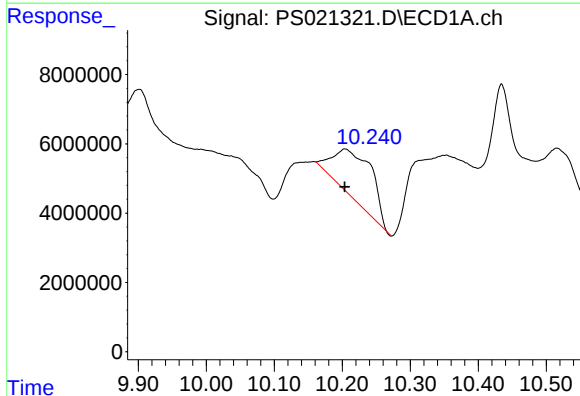
R.T.: 9.782 min  
Delta R.T.: 0.013 min  
Response: 7557193  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



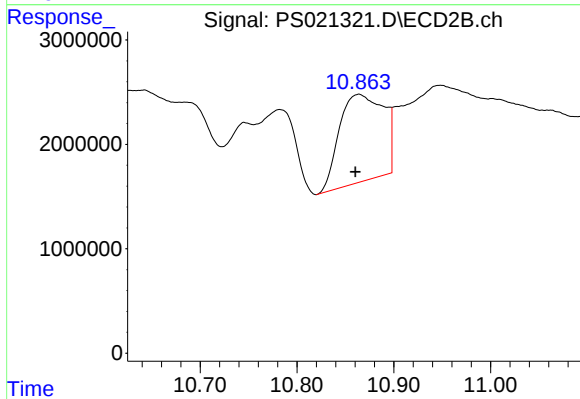
#15 Picloram

R.T.: 10.864 min  
Delta R.T.: -0.039 min  
Response: 26569813  
Conc: 2.06 ng/ml



#16 DCPA

R.T.: 10.204 min  
Delta R.T.: 0.000 min  
Response: 55239458  
Conc: 2.92 ng/ml



#16 DCPA

R.T.: 10.864 min  
Delta R.T.: 0.003 min  
Response: 26569813  
Conc: 2.22 ng/ml