

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110422\  
 Data File : PS021056.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Nov 2022 00:37  
 Operator : AR\AJ  
 Sample : N5396-10  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 05 07:47:15 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102822.M  
 Quant Title : 8080.M  
 QLast Update : Mon Oct 31 10:07:57 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     | 6.392  | 6.845  | 1621.6E6  | 461.8E6  | 776.988 | 333.895 # |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.461f | 2.531f | 320.2E6   | 52144139 | 120.991 | 28.670 #  |
| 2) T                        | 3,5-DICHL... | 5.772  | 6.031  | 16014377  | 14301824 | 5.230   | 7.008 #   |
| 3) T                        | 4-Nitroph... | 6.221  | 6.427  | 24478226  | 17568883 | 16.275  | 20.434 #  |
| 5) T                        | DICAMBA      | 6.539  | 7.002  | 5478700   | 15427721 | <MDL    | 2.484 #   |
| 6) T                        | MCPD         | 6.708  | 7.147  | 45154895  | 12109298 | 6.919   | 2.549 #   |
| 7) T                        | MCPA         | 6.865  | 7.312  | 51406964  | 128.6E6  | 5.479   | 18.959 #  |
| 8) T                        | DICHLORPROP  | 7.177  | 7.655  | 54209728  | 20405266 | 23.749  | 13.252 #  |
| 9) T                        | 2,4-D        | 7.314  | 7.923  | 5982573   | 8795663  | 2.141   | 4.696 #   |
| 11) T                       | 2,4,5-TP ... | 8.090  | 8.721  | 30099897  | 75754267 | 2.266   | 8.442 #   |
| 12) T                       | 2,4,5-T      | 8.404  | 9.133  | 58195092  | 130.1E6  | 4.373   | 15.089 #  |
| 13) T                       | 2,4-DB       | 8.900  | 9.618  | 43314213  | 46001015 | 15.699  | 41.330 #  |
| 14) T                       | DINOSEB      | 9.961  | 9.927  | 19822233  | 95278418 | 1.826   | 14.884 #  |
| 15) T                       | Picloram     | 9.779  | 10.935 | -68740877 | 67506915 | N.D.    | 5.321     |
| 16) T                       | DCPA         | 10.200 | 10.838 | -30840034 | 382.4E6  | N.D.    | 35.815    |
| -----                       |              |        |        |           |          |         |           |

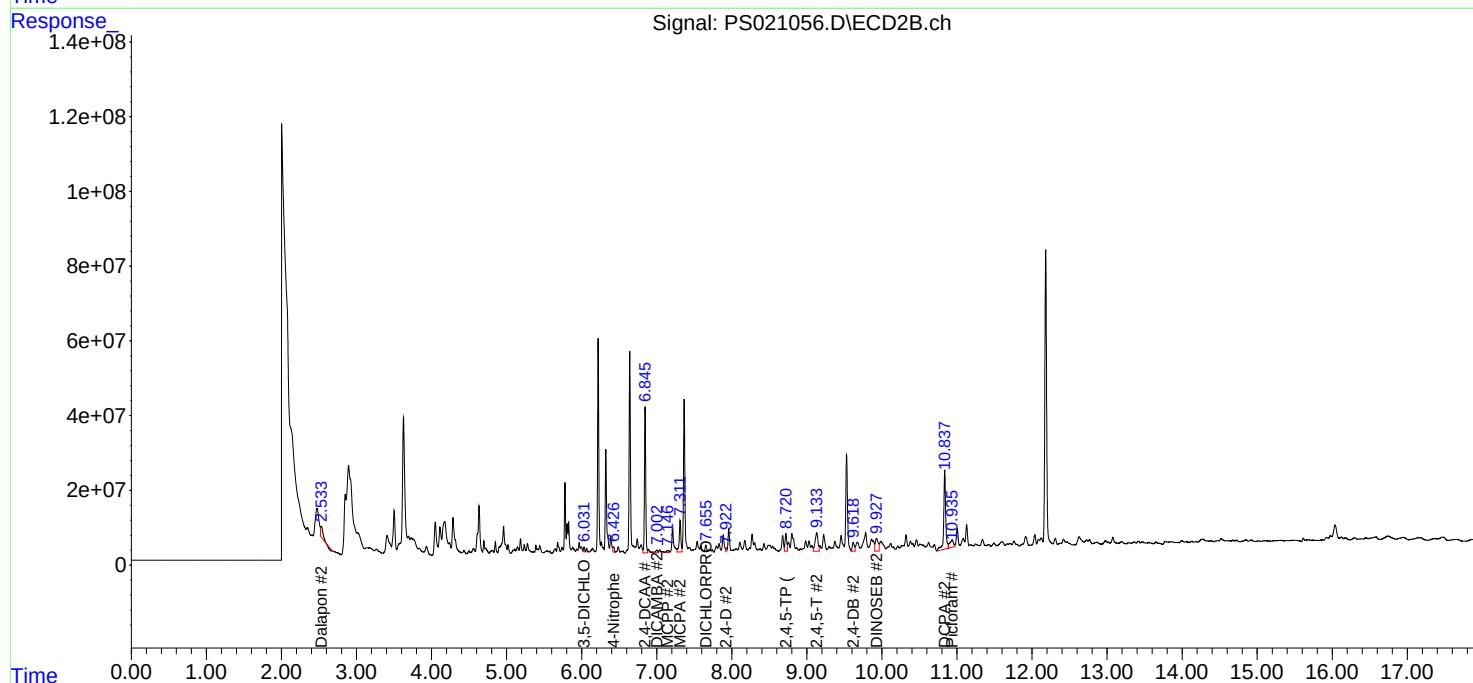
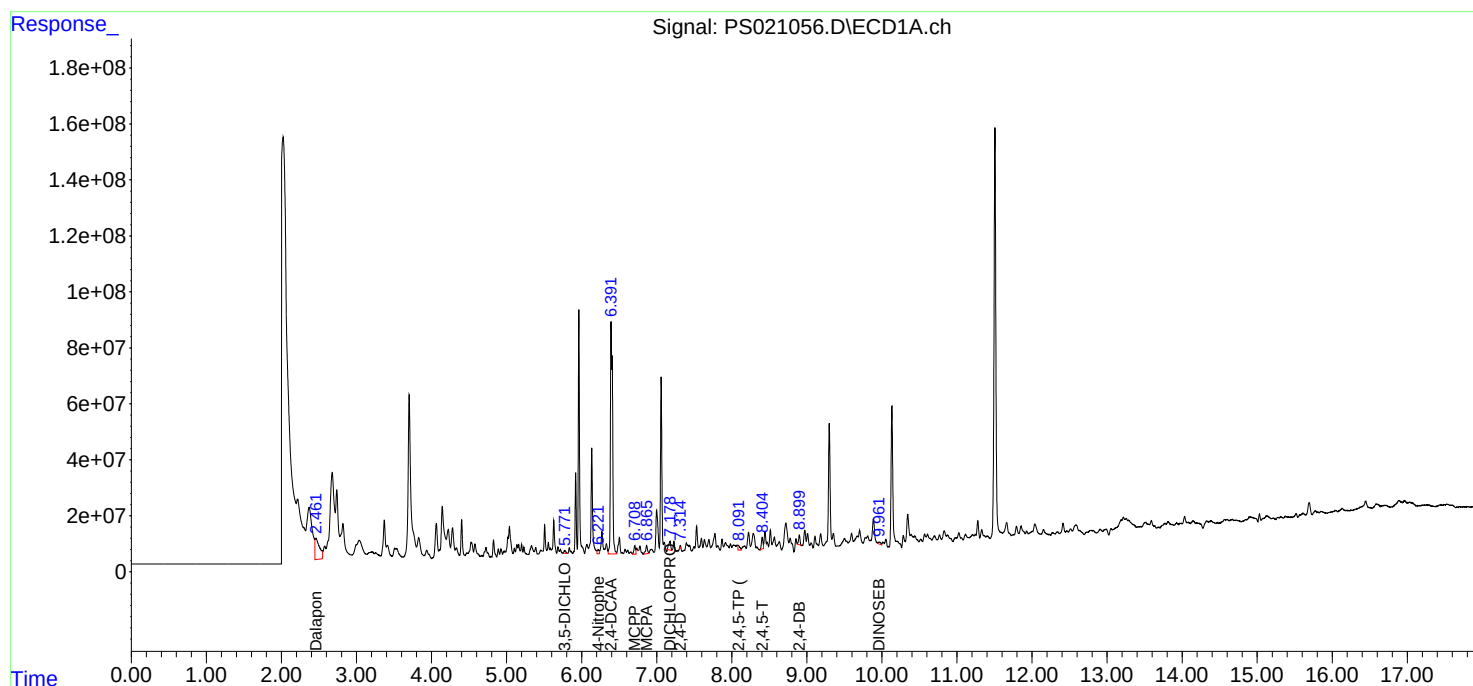
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

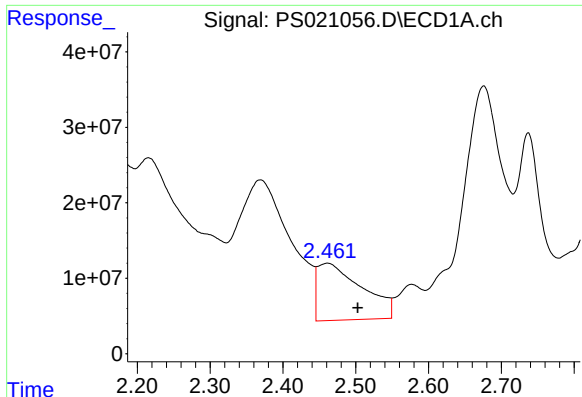
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110422\  
Data File : PS021056.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Nov 2022 00:37  
Operator : AR\AJ  
Sample : N5396-10  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

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ECD\_S  
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Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102822.M  
Quant Title : 8080.M  
QLast Update : Mon Oct 31 10:07:57 2022  
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Volume Inj. : 2 µl  
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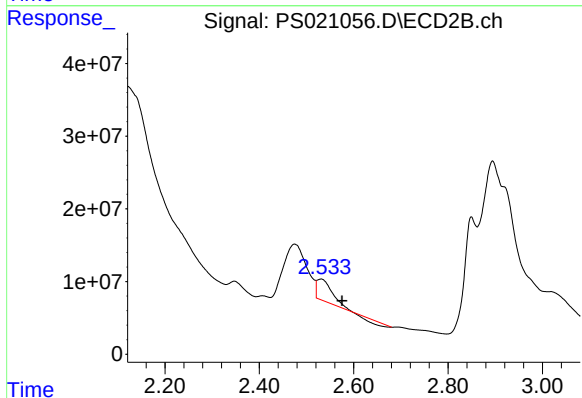




#1 Dalapon

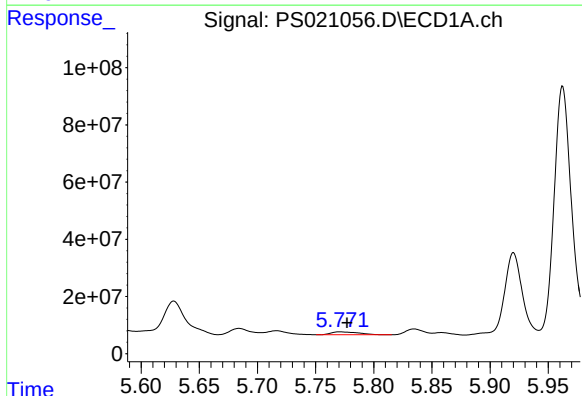
R.T.: 2.461 min  
Delta R.T.: -0.042 min  
Response: 320206145  
Conc: 120.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



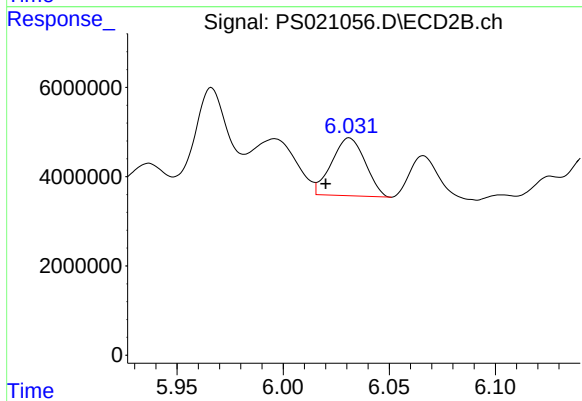
#1 Dalapon

R.T.: 2.531 min  
Delta R.T.: -0.044 min  
Response: 52144139  
Conc: 28.67 ng/ml



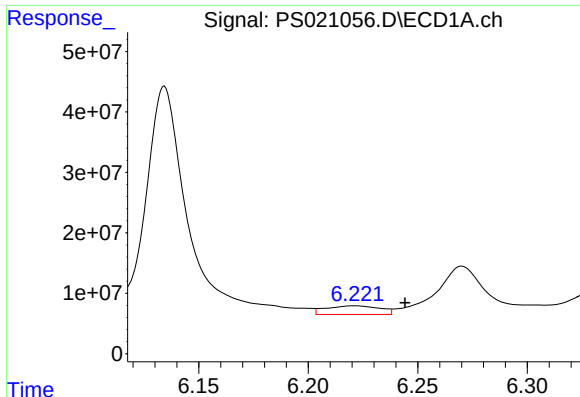
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.772 min  
Delta R.T.: -0.005 min  
Response: 16014377  
Conc: 5.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

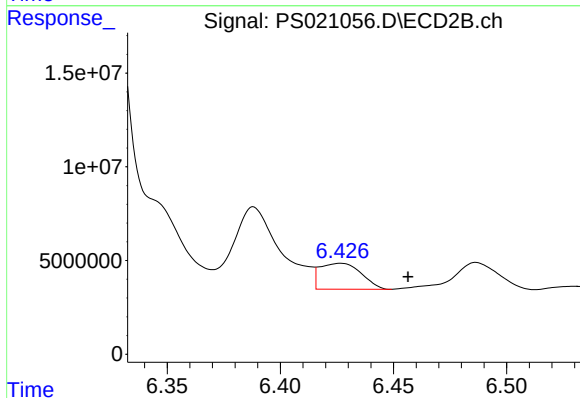
R.T.: 6.031 min  
Delta R.T.: 0.011 min  
Response: 14301824  
Conc: 7.01 ng/ml



#3 4-Nitrophenol

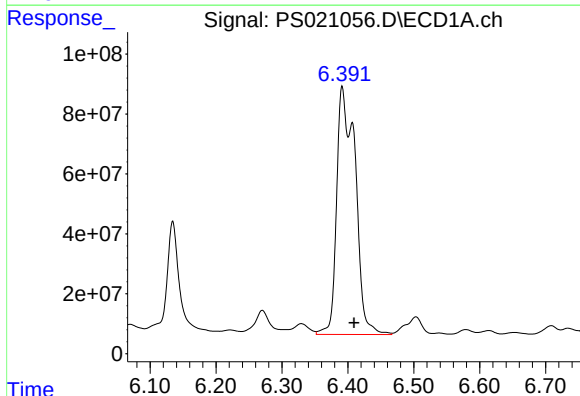
R.T.: 6.221 min  
Delta R.T.: -0.023 min  
Response: 24478226  
Conc: 16.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



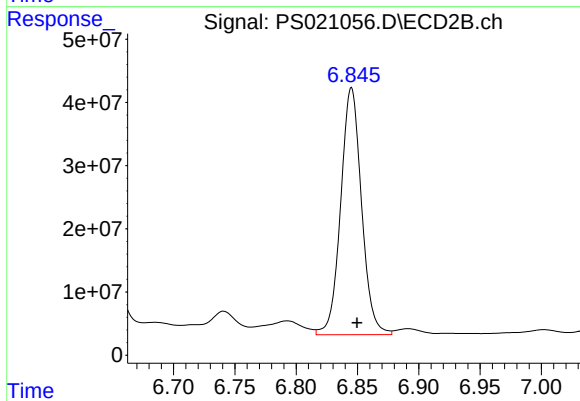
#3 4-Nitrophenol

R.T.: 6.427 min  
Delta R.T.: -0.030 min  
Response: 17568883  
Conc: 20.43 ng/ml



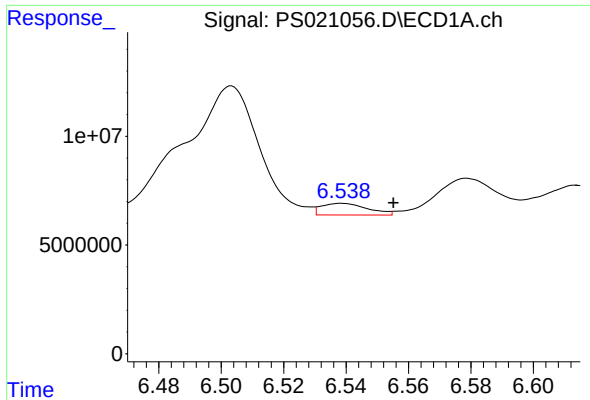
#4 2,4-DCAA

R.T.: 6.392 min  
Delta R.T.: -0.017 min  
Response: 1621632734  
Conc: 776.99 ng/ml



#4 2,4-DCAA

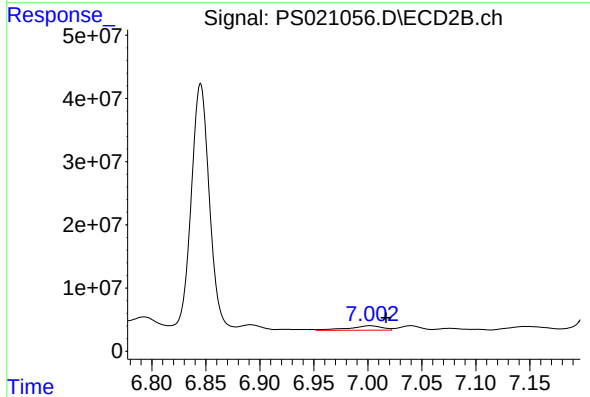
R.T.: 6.845 min  
Delta R.T.: -0.005 min  
Response: 461825914  
Conc: 333.90 ng/ml



#5 DICAMBA

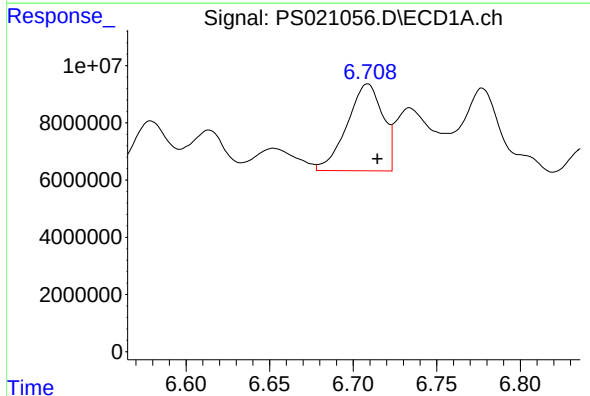
R.T.: 6.539 min  
Delta R.T.: -0.017 min  
Response: 5478700  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



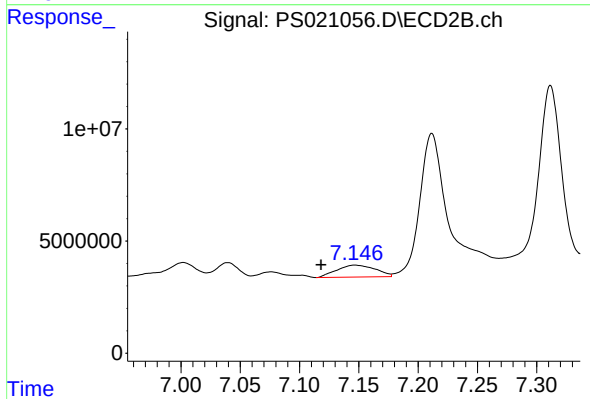
#5 DICAMBA

R.T.: 7.002 min  
Delta R.T.: -0.015 min  
Response: 15427721  
Conc: 2.48 ng/ml



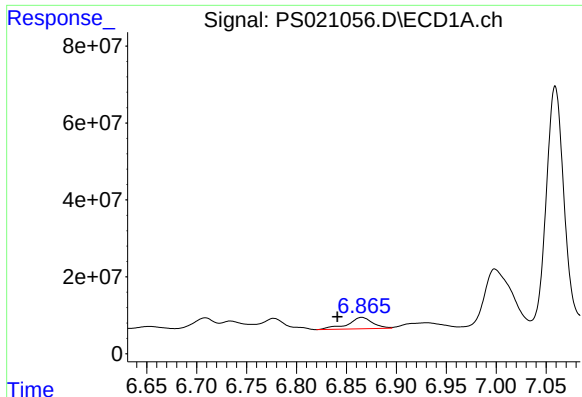
#6 MCP

R.T.: 6.708 min  
Delta R.T.: -0.006 min  
Response: 45154895  
Conc: 6.92 ug/ml



#6 MCP

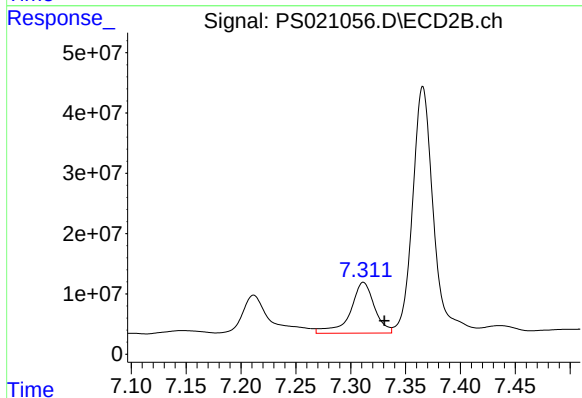
R.T.: 7.147 min  
Delta R.T.: 0.029 min  
Response: 12109298  
Conc: 2.55 ug/ml



#7 MCPA

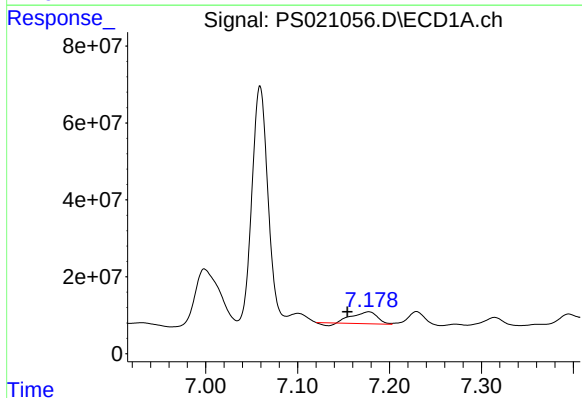
R.T.: 6.865 min  
Delta R.T.: 0.024 min  
Response: 51406964  
Conc: 5.48 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



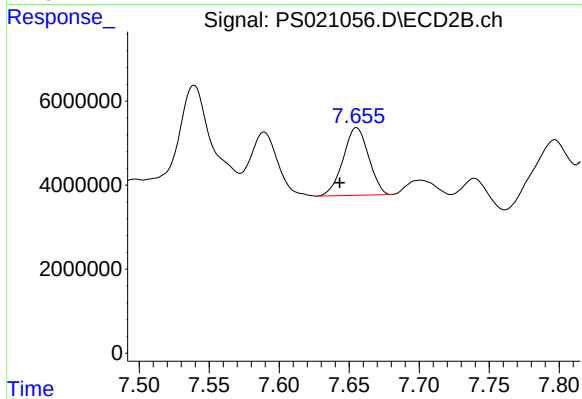
#7 MCPA

R.T.: 7.312 min  
Delta R.T.: -0.019 min  
Response: 128640409  
Conc: 18.96 ug/ml



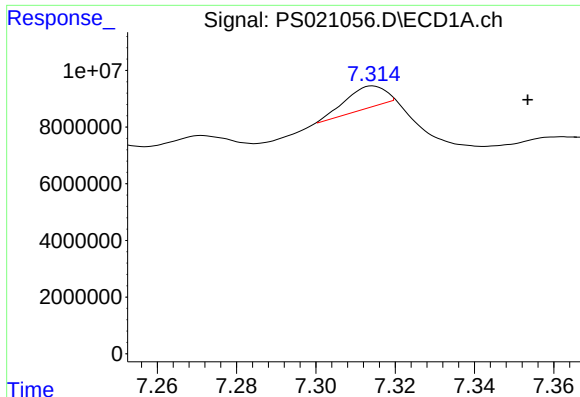
#8 DICHLORPROP

R.T.: 7.177 min  
Delta R.T.: 0.023 min  
Response: 54209728  
Conc: 23.75 ng/ml



#8 DICHLORPROP

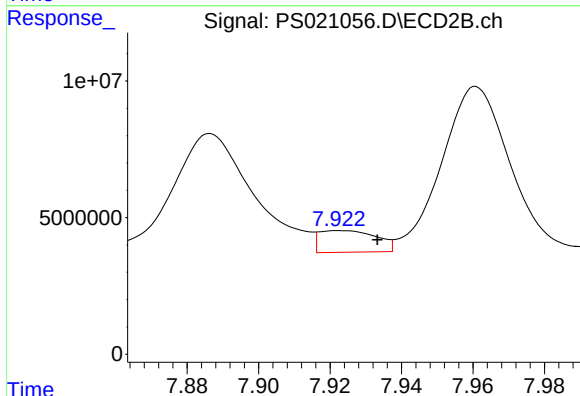
R.T.: 7.655 min  
Delta R.T.: 0.012 min  
Response: 20405266  
Conc: 13.25 ng/ml



#9 2,4-D

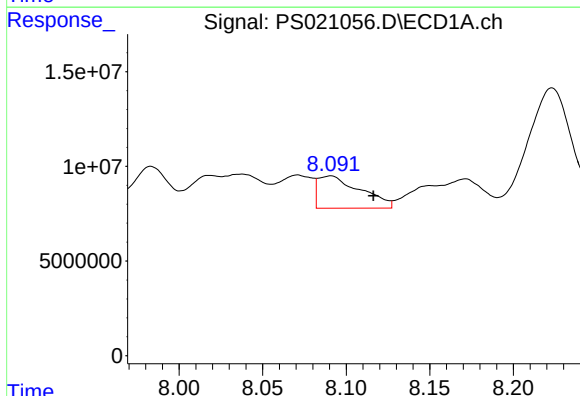
R.T.: 7.314 min  
Delta R.T.: -0.039 min  
Response: 5982573  
Conc: 2.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



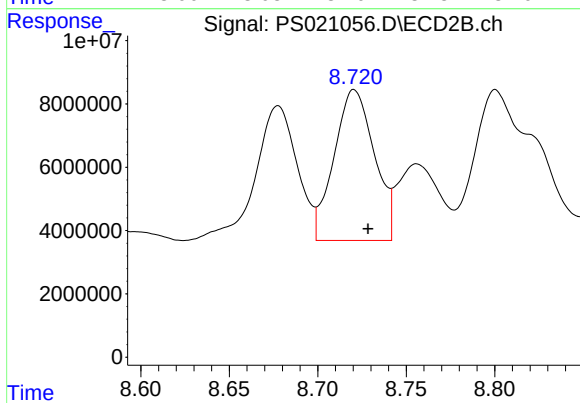
#9 2,4-D

R.T.: 7.923 min  
Delta R.T.: -0.010 min  
Response: 8795663  
Conc: 4.70 ng/ml



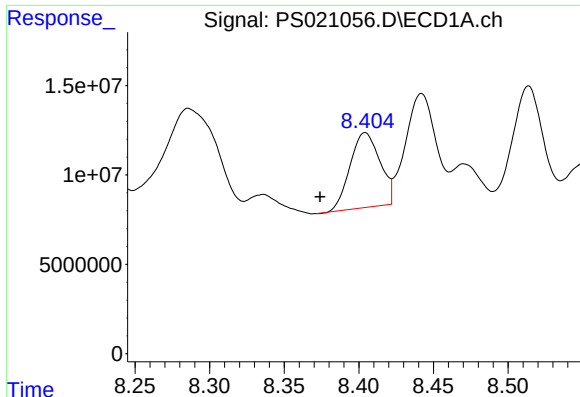
#11 2,4,5-TP (SILVEX)

R.T.: 8.090 min  
Delta R.T.: -0.026 min  
Response: 30099897  
Conc: 2.27 ng/ml



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

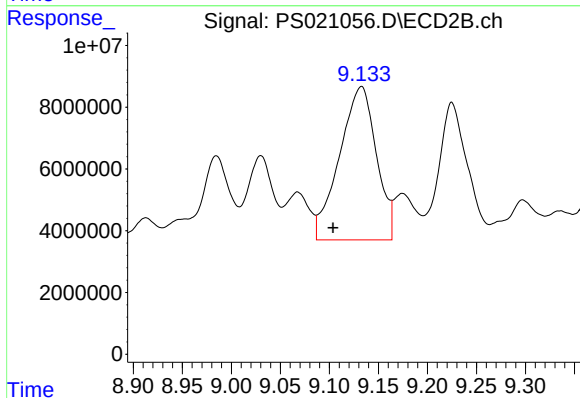
R.T.: 8.721 min  
Delta R.T.: -0.008 min  
Response: 75754267  
Conc: 8.44 ng/ml



#12 2,4,5-T

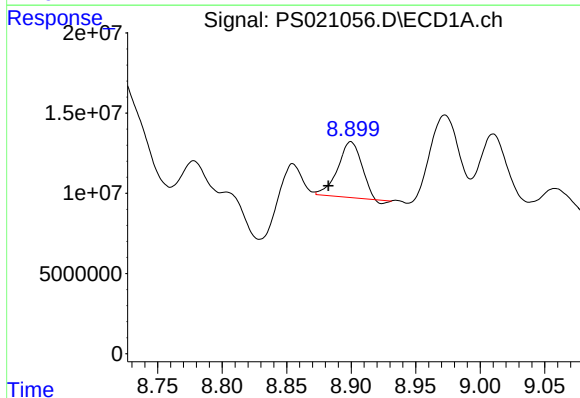
R.T.: 8.404 min  
Delta R.T.: 0.030 min  
Response: 58195092  
Conc: 4.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



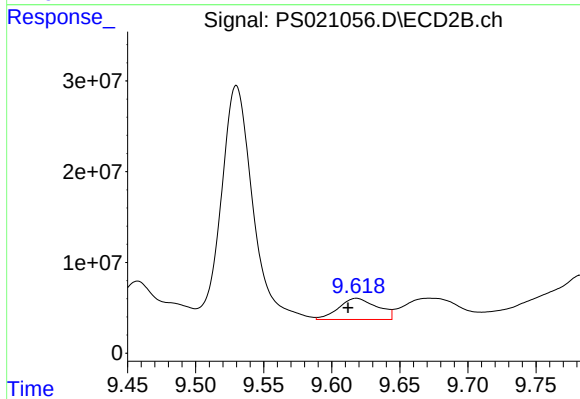
#12 2,4,5-T

R.T.: 9.133 min  
Delta R.T.: 0.029 min  
Response: 130101772  
Conc: 15.09 ng/ml



#13 2,4-DB

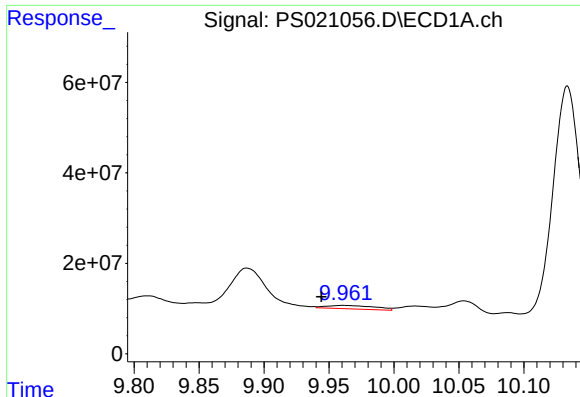
R.T.: 8.900 min  
Delta R.T.: 0.018 min  
Response: 43314213  
Conc: 15.70 ng/ml



#13 2,4-DB

R.T.: 9.618 min  
Delta R.T.: 0.006 min  
Response: 46001015  
Conc: 41.33 ng/ml

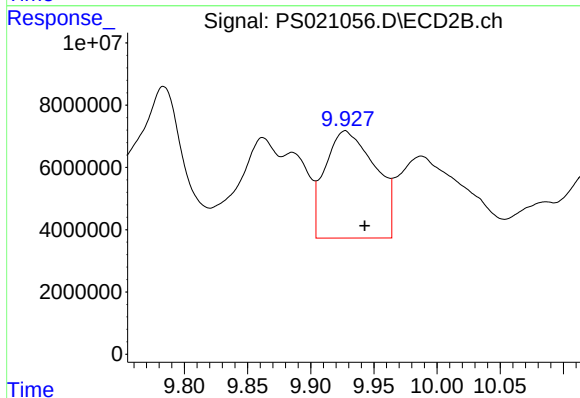




#14 DINOSEB

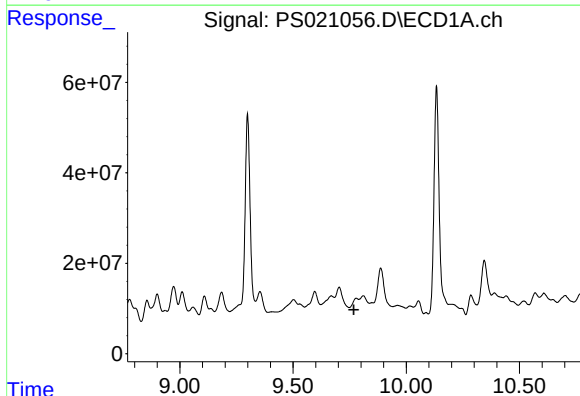
R.T.: 9.961 min  
Delta R.T.: 0.017 min  
Response: 19822233  
Conc: 1.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



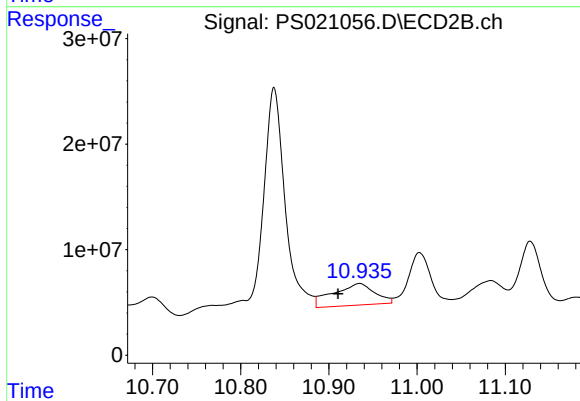
#14 DINOSEB

R.T.: 9.927 min  
Delta R.T.: -0.015 min  
Response: 95278418  
Conc: 14.88 ng/ml



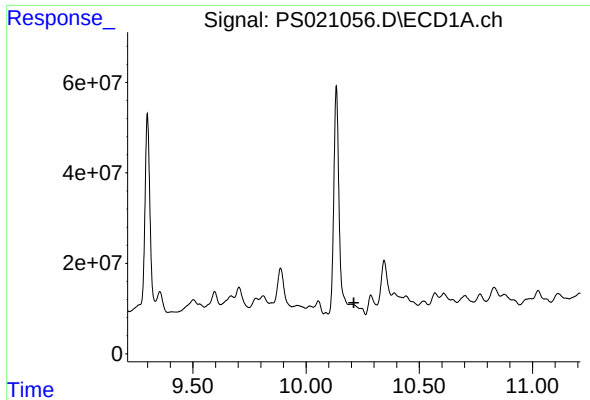
#15 Picloram

R.T.: 9.779 min  
Delta R.T.: 0.011 min  
Response: -68740877  
Conc: N.D.



#15 Picloram

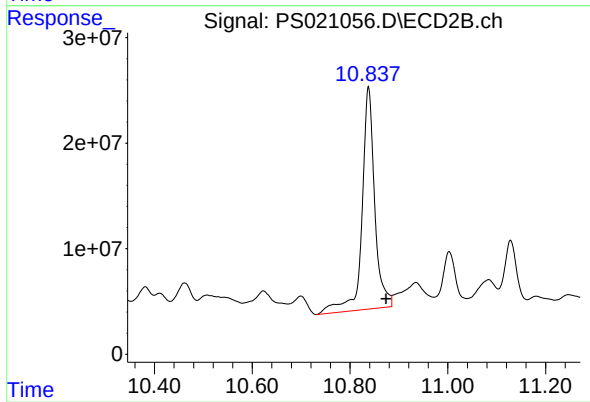
R.T.: 10.935 min  
Delta R.T.: 0.024 min  
Response: 67506915  
Conc: 5.32 ng/ml



#16 DCPA

R.T.: 10.200 min  
Delta R.T.: -0.012 min  
Response: -30840034  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.838 min  
Delta R.T.: -0.036 min  
Response: 382428874  
Conc: 35.82 ng/ml