

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122923\  
 Data File : PS025383.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Dec 2023 04:37  
 Operator : AR\AJ  
 Sample : 05908-06  
 Misc :  
 ALS Vial : 67 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 GHL-SS-06-0-2

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 01 00:24:45 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS122823.M  
 Quant Title : 8080.M  
 QLast Update : Thu Dec 28 17:23:18 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     | 6.350  | 6.762  | 1337.0E6  | 334.8E6   | 596.656  | 471.633    |
| Target Compounds            |              |        |        |           |           |          |            |
| 2) T                        | 3,5-DICHL... | 5.720  | 5.973  | 8105248   | 8139561   | 2.383    | 7.278 #    |
| 3) T                        | 4-Nitroph... | 6.184  | 6.364  | 24293375  | 8340725   | 15.682   | 16.791     |
| 5) T                        | DICAMBA      | 6.514  | 6.927  | 11469540  | 639876    | 1.176    | <MDL #     |
| 6) T                        | MCP          | 6.665  | 7.007  | 134.5E6   | 6477073   | 19.996   | 3.245 #    |
| 7) T                        | MCPA         | 6.795  | 7.225  | 34605358  | 14824976  | 3.649    | 4.717 #    |
| 8) T                        | DICHLORPROP  | 7.101  | 7.546  | 229.3E6   | 152.0E6   | 89.122   | 196.447 #  |
| 9) T                        | 2,4-D        | 7.246  | 7.842  | 75321724  | 16133824  | 24.314   | 16.821 #   |
| 10) T                       | Pentachlo... | 7.502  | 8.238  | 223.8E6   | 54894162  | 6.348    | 4.952      |
| 12) T                       | 2,4,5-T      | 8.284  | 8.977  | 370.3E6   | 162.6E6   | 24.690   | 38.086 #   |
| 13) T                       | 2,4-DB       | 8.802  | 9.476  | 6468.7E6  | 3280.7E6  | 2682.623 | 5980.619 # |
| 14) T                       | DINOSEB      | 9.777f | 9.779  | 13688.8E6 | 270.9E6   | 1190.917 | 85.285 #   |
| 15) T                       | Picloram     | 9.702  | 10.765 | 36596.3E6 | 711.9E6   | 1751.629 | 104.487 #  |
| 16) T                       | DCPA         | 10.125 | 10.718 | 3545.7E6  | -16464544 | 186.580  | N.D. #     |

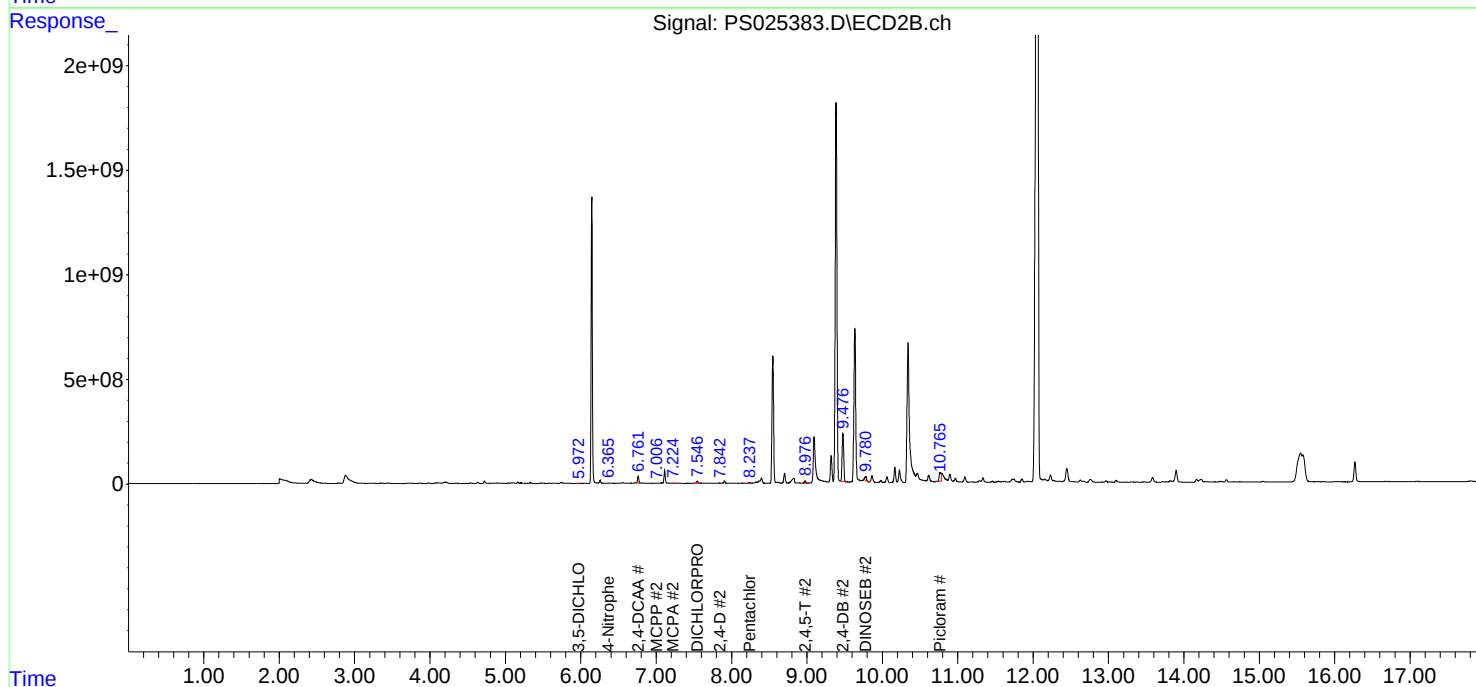
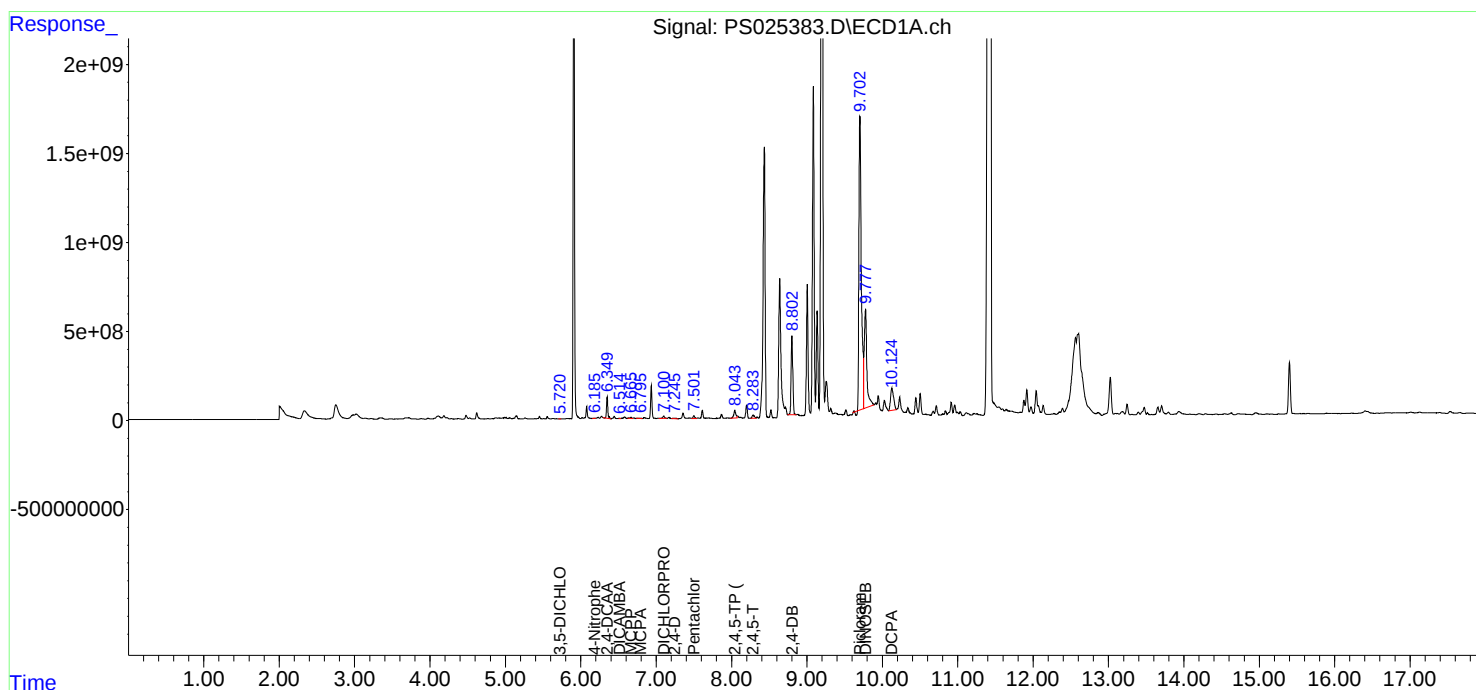
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

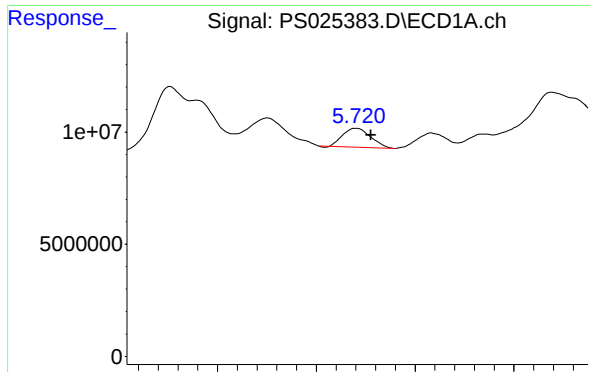
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122923\  
Data File : PS025383.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : AR\AJ  
Sample : 05908-06  
Misc :  
ALS Vial : 67 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
GHL-SS-06-0-2

Integration File signal 1: autoint1.e  
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Quant Time: Jan 01 00:24:45 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS122823.M  
Quant Title : 8080.M  
QLast Update : Thu Dec 28 17:23:18 2023  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

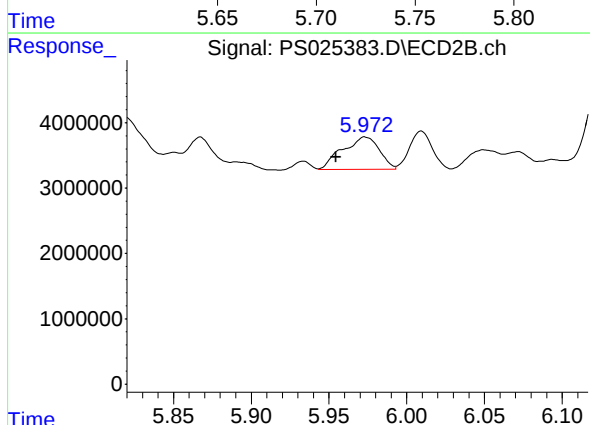




#2 3,5-DICHLOROBENZOIC ACID

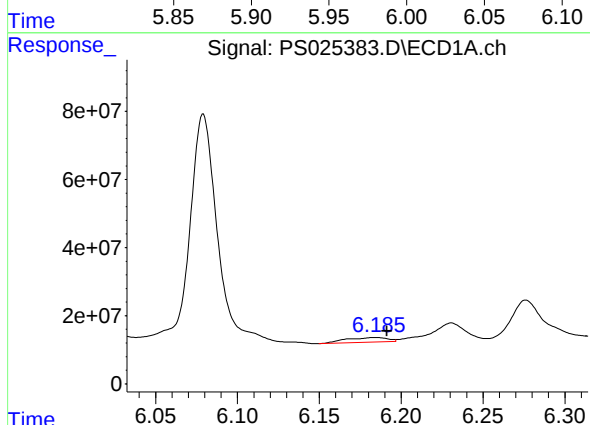
R.T.: 5.720 min  
Delta R.T.: -0.007 min  
Response: 8105248  
Conc: 2.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
GHL-SS-06-0-2



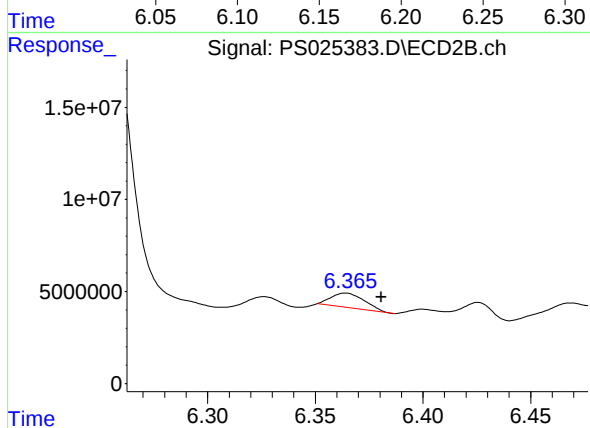
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.973 min  
Delta R.T.: 0.019 min  
Response: 8139561  
Conc: 7.28 ng/ml



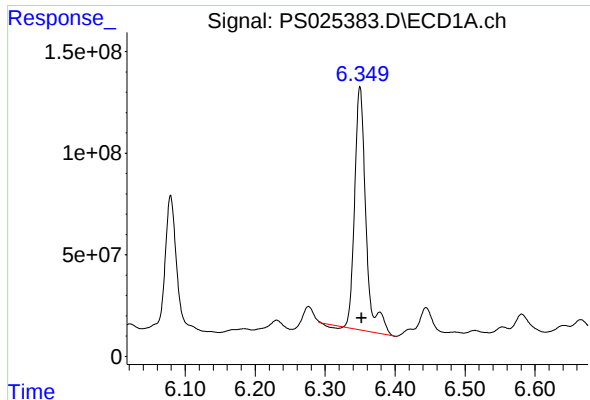
#3 4-Nitrophenol

R.T.: 6.184 min  
Delta R.T.: -0.007 min  
Response: 24293375  
Conc: 15.68 ng/ml



#3 4-Nitrophenol

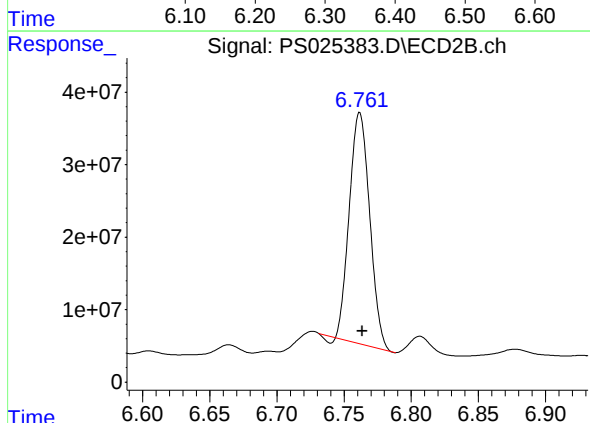
R.T.: 6.364 min  
Delta R.T.: -0.017 min  
Response: 8340725  
Conc: 16.79 ng/ml



#4 2,4-DCAA

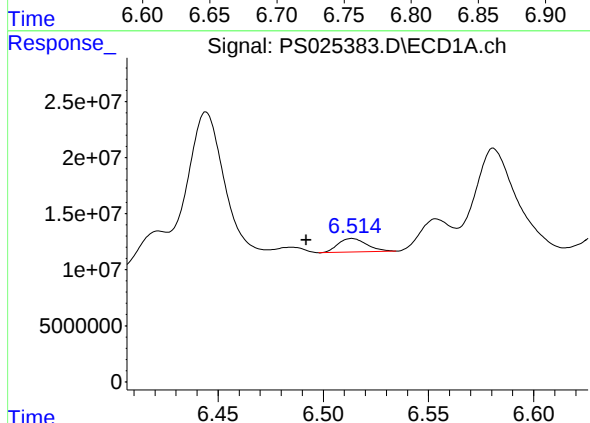
R.T.: 6.350 min  
Delta R.T.: -0.002 min  
Response: 1336988120  
Conc: 596.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
GHL-SS-06-0-2



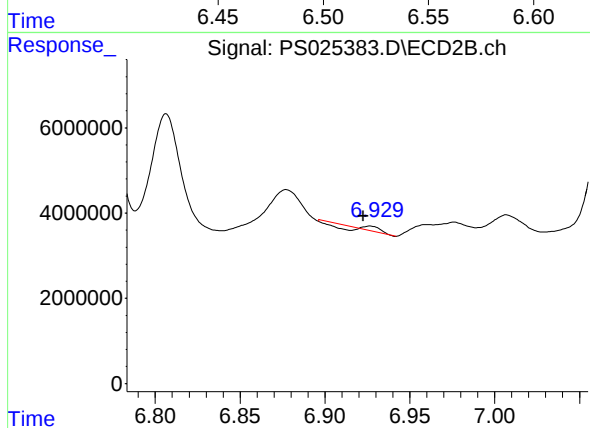
#4 2,4-DCAA

R.T.: 6.762 min  
Delta R.T.: -0.002 min  
Response: 334752479  
Conc: 471.63 ng/ml



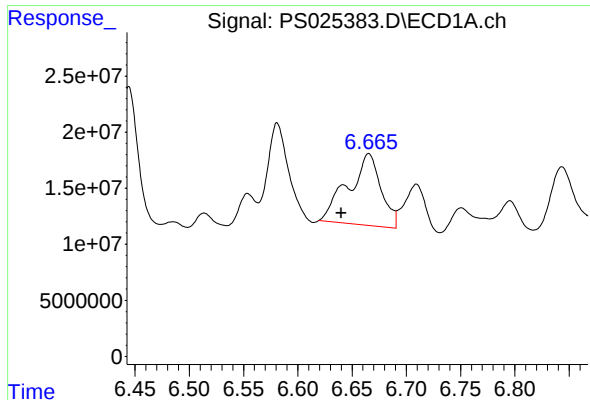
#5 DICAMBA

R.T.: 6.514 min  
Delta R.T.: 0.022 min  
Response: 11469540  
Conc: 1.18 ng/ml



#5 DICAMBA

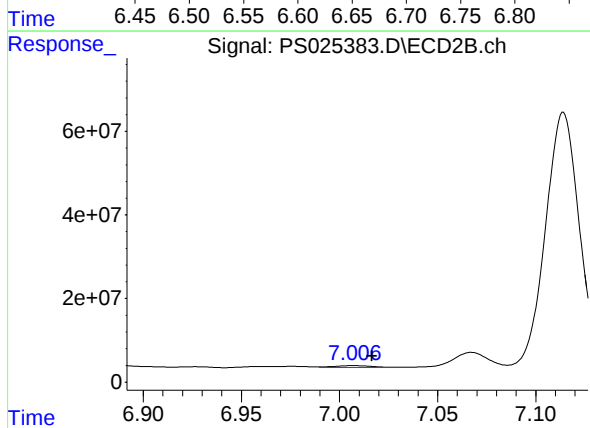
R.T.: 6.927 min  
Delta R.T.: 0.004 min  
Response: 639876  
Conc: N.D.



#6 MCPP

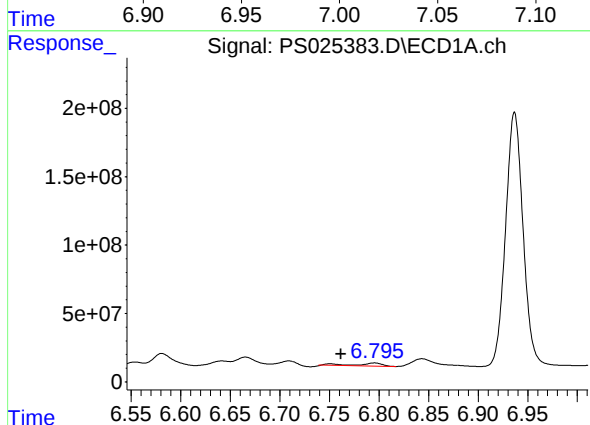
R.T.: 6.665 min  
Delta R.T.: 0.026 min  
Response: 134527809  
Conc: 20.00 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
GHL-SS-06-0-2



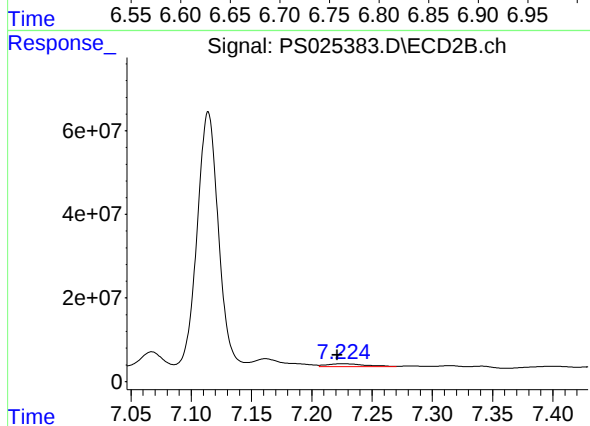
#6 MCPP

R.T.: 7.007 min  
Delta R.T.: -0.010 min  
Response: 6477073  
Conc: 3.24 ug/ml



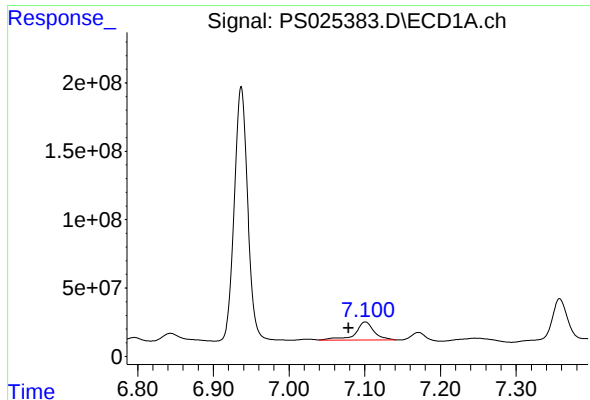
#7 MCPA

R.T.: 6.795 min  
Delta R.T.: 0.034 min  
Response: 34605358  
Conc: 3.65 ug/ml



#7 MCPA

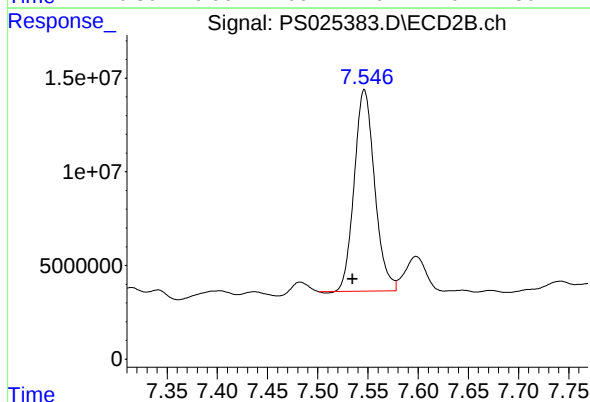
R.T.: 7.225 min  
Delta R.T.: 0.004 min  
Response: 14824976  
Conc: 4.72 ug/ml



#8 DICHLORPROP

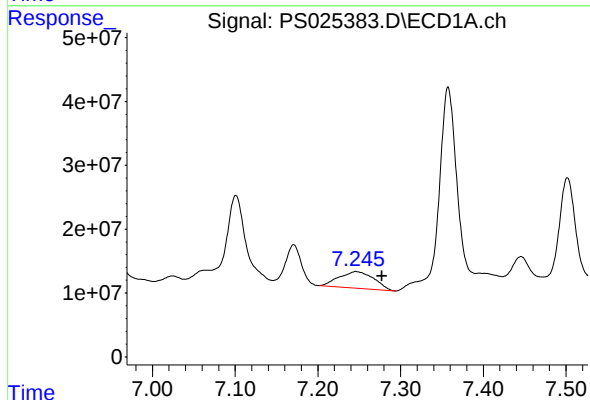
R.T.: 7.101 min  
Delta R.T.: 0.022 min  
Response: 229272539  
Conc: 89.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
GHL-SS-06-0-2



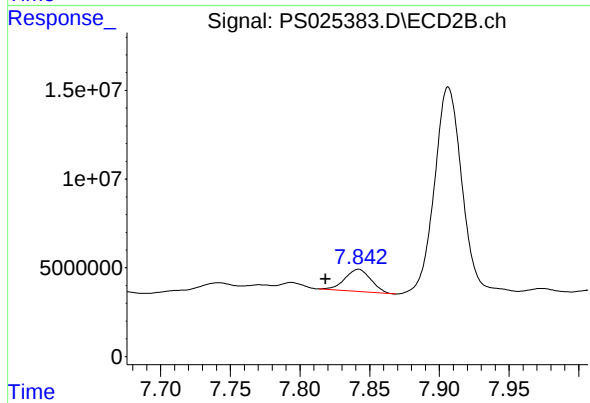
#8 DICHLORPROP

R.T.: 7.546 min  
Delta R.T.: 0.011 min  
Response: 151958750  
Conc: 196.45 ng/ml



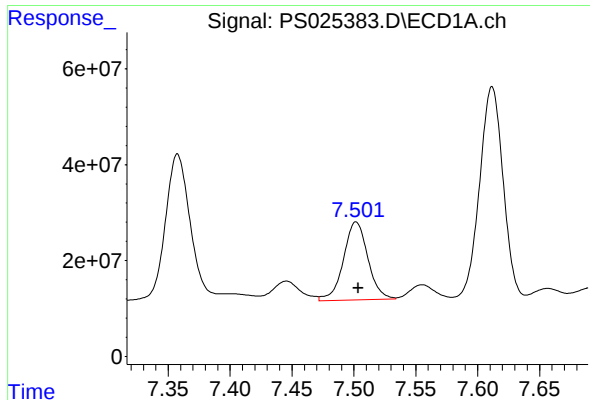
#9 2,4-D

R.T.: 7.246 min  
Delta R.T.: -0.031 min  
Response: 75321724  
Conc: 24.31 ng/ml



#9 2,4-D

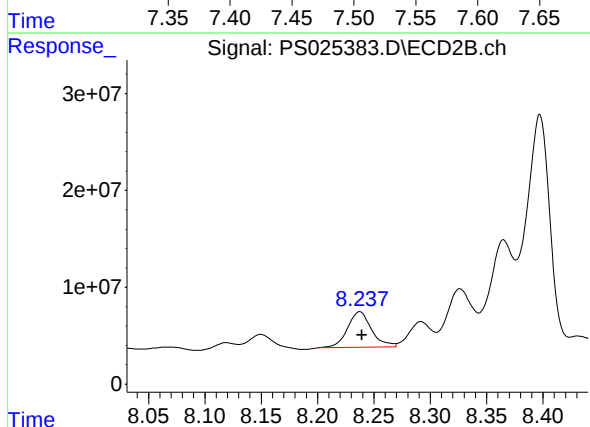
R.T.: 7.842 min  
Delta R.T.: 0.024 min  
Response: 16133824  
Conc: 16.82 ng/ml



#10 Pentachlorophenol

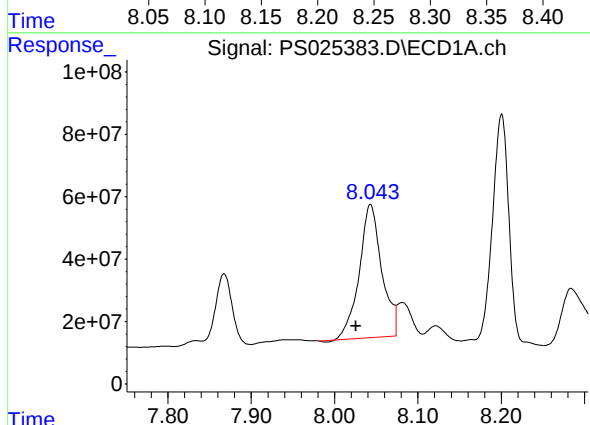
R.T.: 7.502 min  
Delta R.T.: -0.002 min  
Response: 223767201  
Conc: 6.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
GHL-SS-06-0-2



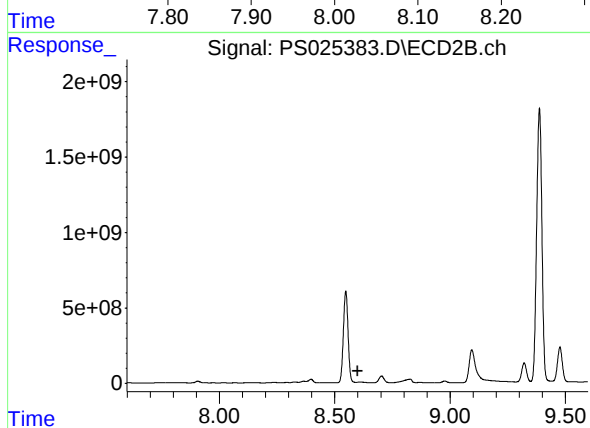
#10 Pentachlorophenol

R.T.: 8.238 min  
Delta R.T.: -0.002 min  
Response: 54894162  
Conc: 4.95 ng/ml



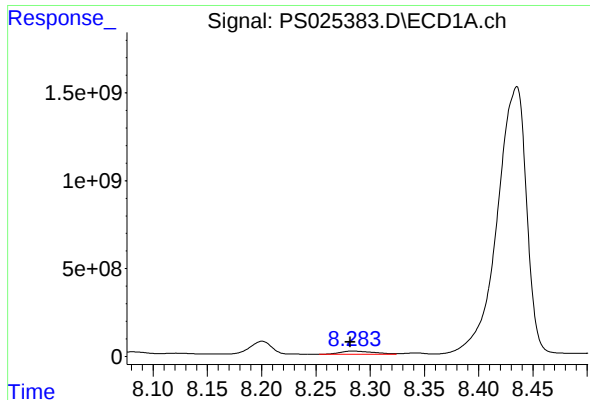
#11 2,4,5-TP (SILVEX)

R.T.: 8.043 min  
Delta R.T.: 0.018 min  
Response: 798672774  
Conc: 52.55 ng/ml



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

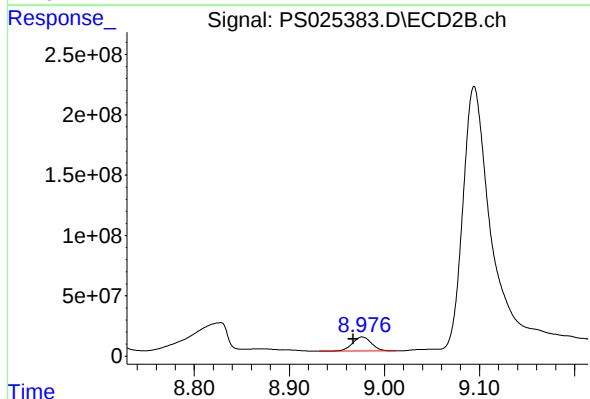
R.T.: 8.612 min  
Delta R.T.: 0.013 min  
Response: -2694239545  
Conc: N.D.



#12 2,4,5-T

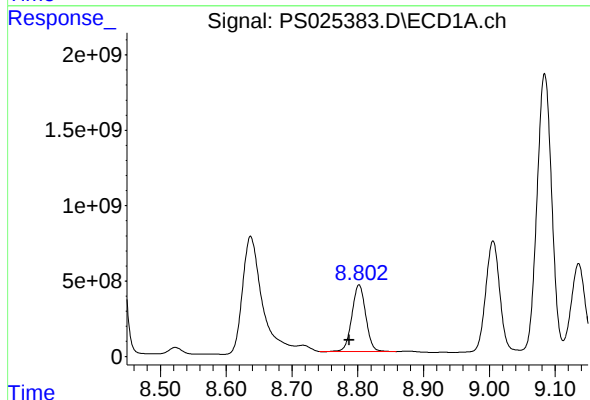
R.T.: 8.284 min  
Delta R.T.: 0.002 min  
Response: 370321924  
Conc: 24.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
GHL-SS-06-0-2



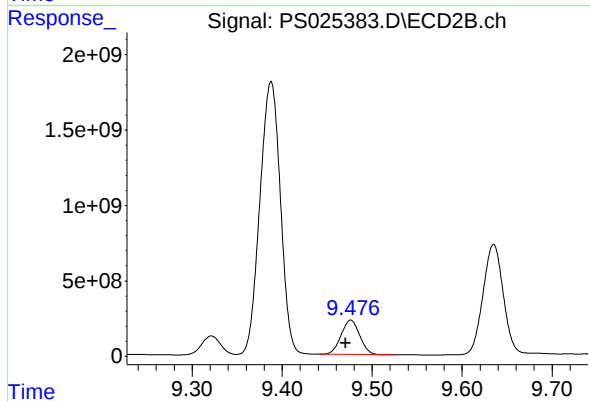
#12 2,4,5-T

R.T.: 8.977 min  
Delta R.T.: 0.009 min  
Response: 162551656  
Conc: 38.09 ng/ml



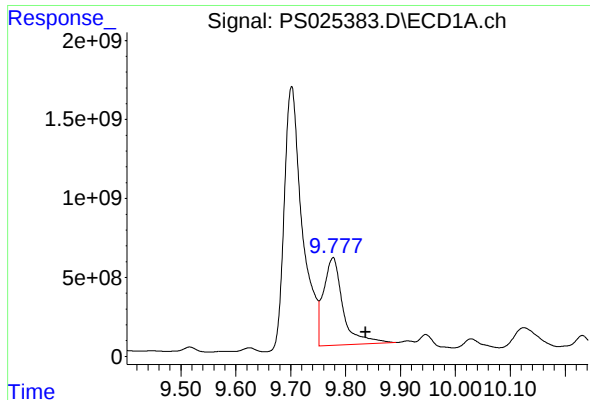
#13 2,4-DB

R.T.: 8.802 min  
Delta R.T.: 0.015 min  
Response: 6468746982  
Conc: 2682.62 ng/ml



#13 2,4-DB

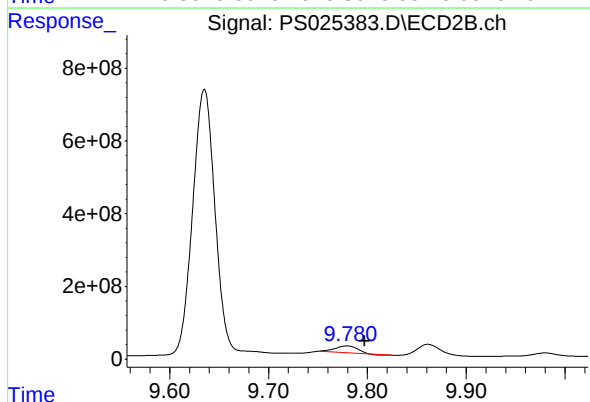
R.T.: 9.476 min  
Delta R.T.: 0.006 min  
Response: 3280747770  
Conc: 5980.62 ng/ml



#14 DINOSEB

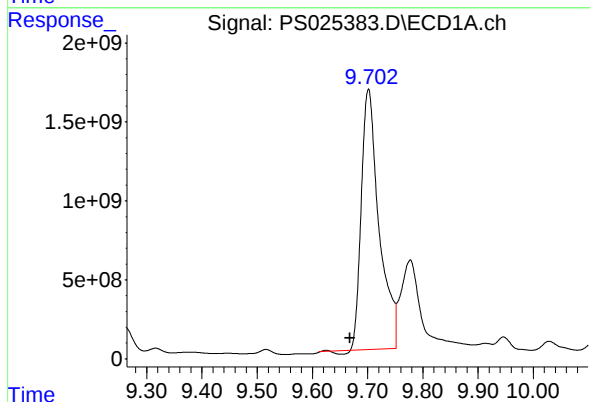
R.T.: 9.777 min  
Delta R.T.: -0.060 min  
Response: 13688808360  
Conc: 1190.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
GHL-SS-06-0-2



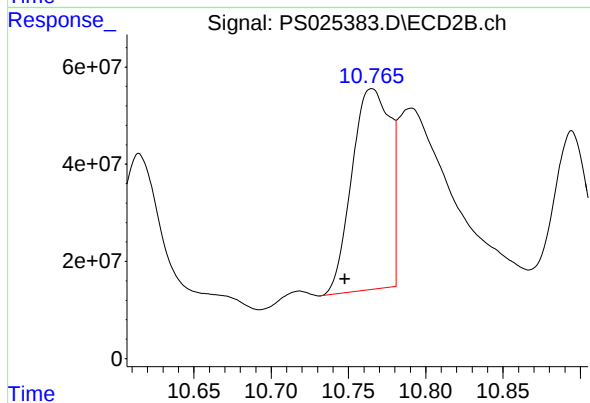
#14 DINOSEB

R.T.: 9.779 min  
Delta R.T.: -0.018 min  
Response: 270865320  
Conc: 85.29 ng/ml



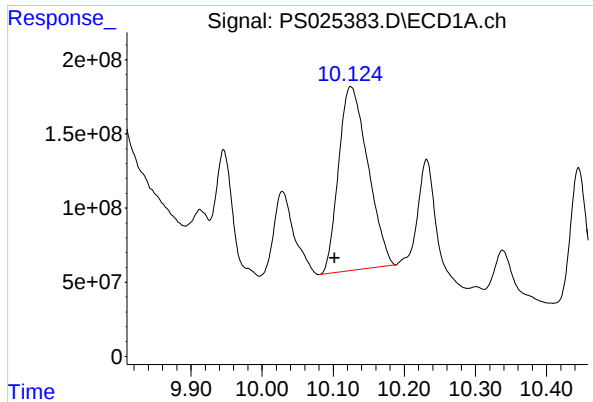
#15 Picloram

R.T.: 9.702 min  
Delta R.T.: 0.033 min  
Response: 36596260478  
Conc: 1751.63 ng/ml



#15 Picloram

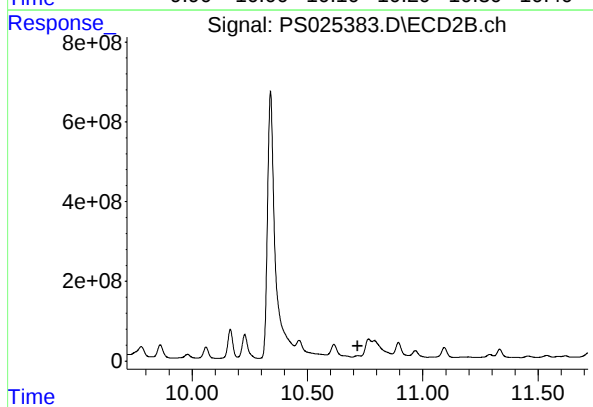
R.T.: 10.765 min  
Delta R.T.: 0.017 min  
Response: 711911834  
Conc: 104.49 ng/ml



#16 DCPA

R.T.: 10.125 min  
Delta R.T.: 0.023 min  
Response: 3545717329  
Conc: 186.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
GHL-SS-06-0-2



#16 DCPA

R.T.: 10.718 min  
Delta R.T.: 0.000 min  
Response: -16464544  
Conc: N.D.