

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080720\  
 Data File : PS011674.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Aug 2020 17:43  
 Operator : DD\AJ  
 Sample : L3574-01  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 FK-GF-02-060-A

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 08 06:02:05 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jul 13 16:10:29 2020  
 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     | 7.222  | 6.915  | 26003637 | 20547092 | 26.799  | 36.494 #  |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.990  | 2.586  | 34745804 | 136.0E6  | 28.874  | 177.109 # |
| 2) T                        | 3,5-DICHL... | 6.375  | 6.097  | 13930394 | 30458146 | 10.410  | 36.266 #  |
| 3) T                        | 4-Nitroph... | 7.063  | 6.547  | 15235213 | 4257716  | 34.559  | 12.986 #  |
| 5) T                        | DICAMBA      | 0.000  | 7.136  | 0        | 2295789  | N.D.    | 1.003     |
| 6) T                        | MCPD         | 7.575  | 7.202  | 7086501  | 1977880  | 2.340   | 1.037 #   |
| 7) T                        | MCPA         | 7.774  | 7.379  | 18743044 | 48096580 | 4.395   | 16.687 #  |
| 8) T                        | DICHLORPROP  | 8.168  | 7.735  | 9222669  | 14085169 | 9.837   | 23.400 #  |
| 9) T                        | 2,4-D        | 8.350  | 7.995  | 3026007  | 103.0E6  | 3.182   | 137.361 # |
| 10) T                       | Pentachlo... | 8.663  | 8.440  | 112.8E6  | 17852294 | 8.531   | 2.561 #   |
| 11) T                       | 2,4,5-TP ... | 9.230  | 8.762  | 194.5E6  | 553.9E6  | 36.727  | 181.177 # |
| 12) T                       | 2,4,5-T      | 9.549  | 9.196  | 867.6E6  | 27261427 | 171.939 | 8.988 #   |
| 13) T                       | 2,4-DB       | 10.070 | 9.676  | 12117877 | 132.0E6  | 18.801  | 308.874 # |
| 14) T                       | DINOSEB      | 11.156 | 10.015 | 587.8E6  | 154.2E6  | 152.496 | 71.869 #  |
| 15) T                       | Picloram     | 10.982 | 11.017 | 5034.9E6 | 176.5E6  | 797.935 | 40.352 #  |
| 16) T                       | DCPA         | 11.451 | 10.947 | 27388337 | 4459330  | 4.251   | 1.179 #   |
| -----                       |              |        |        |          |          |         |           |

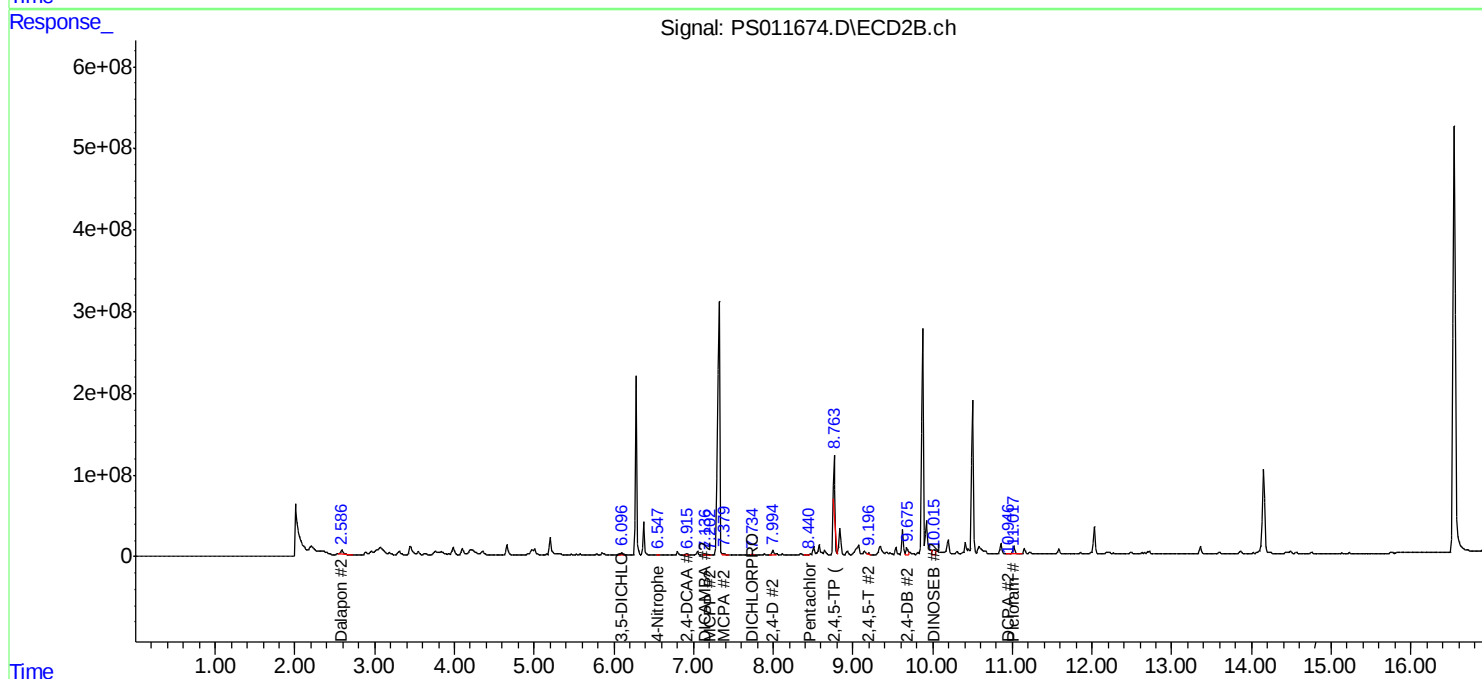
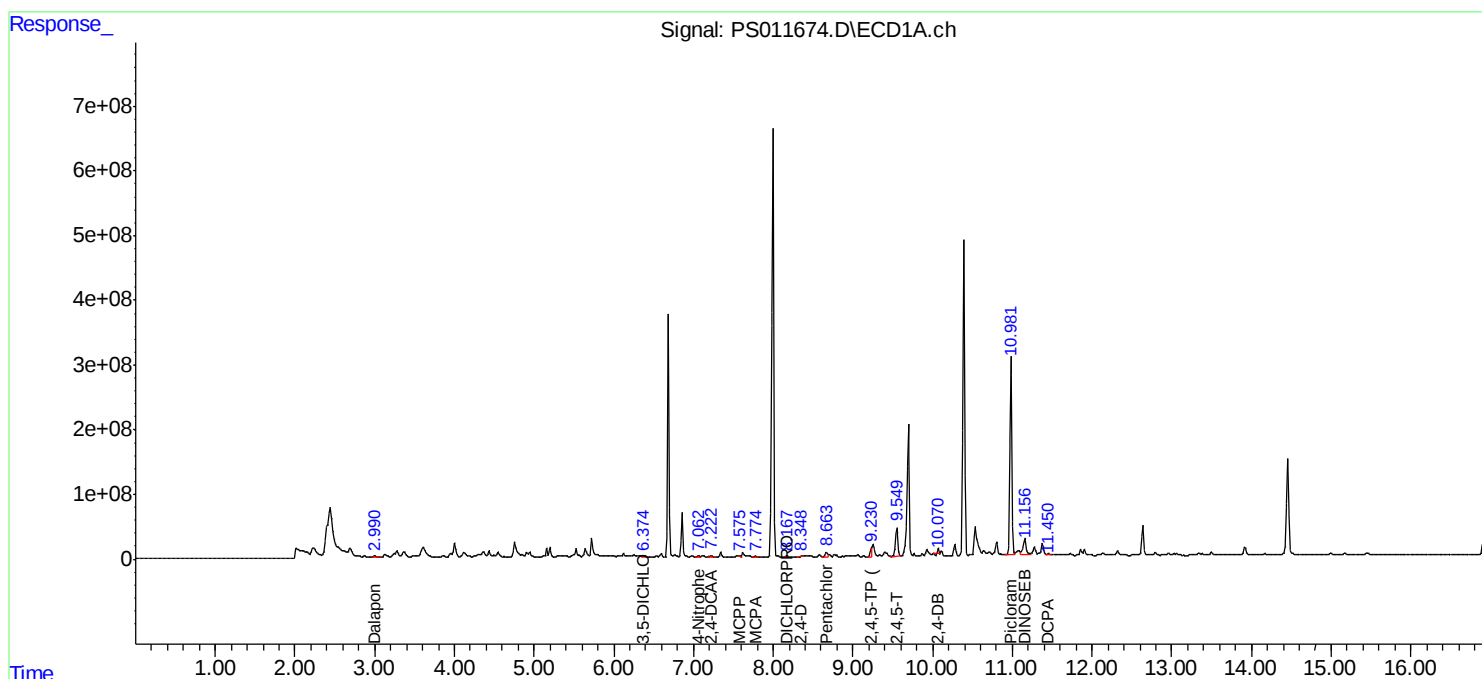
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

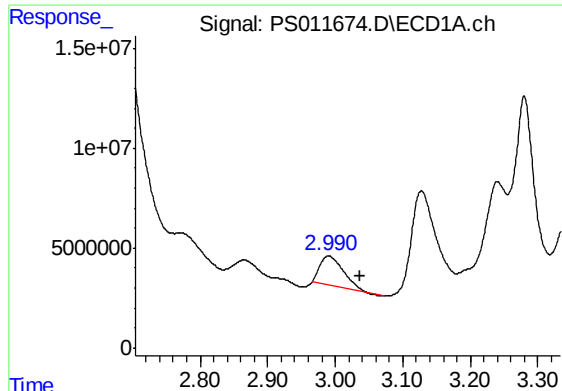
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080720\  
Data File : PS011674.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Aug 2020 17:43  
Operator : DD\AJ  
Sample : L3574-01  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
FK-GF-02-060-A

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 08 06:02:05 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
Quant Title : 8080.M  
QLast Update : Mon Jul 13 16:10:29 2020  
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

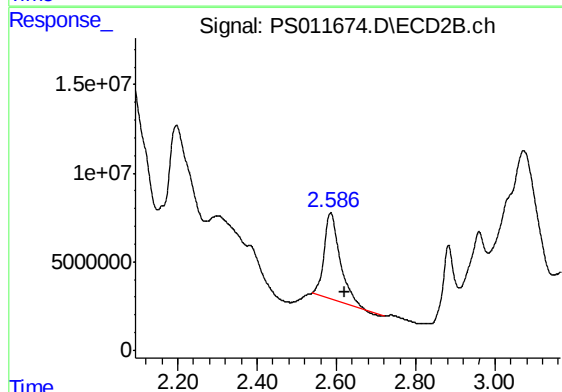




#1 Dalapon

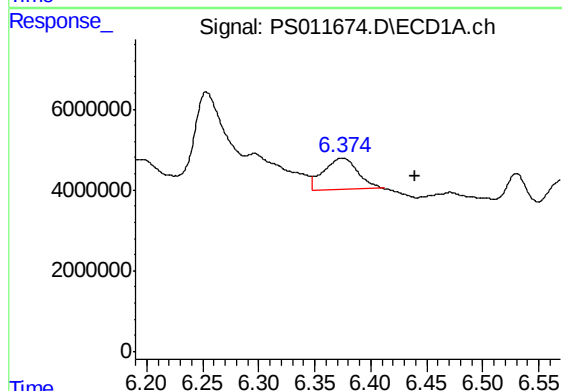
R.T.: 2.990 min  
Delta R.T.: -0.046 min  
Response: 34745804  
Conc: 28.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-060-A



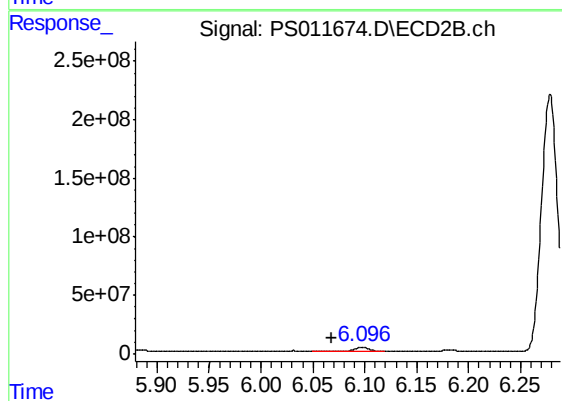
#1 Dalapon

R.T.: 2.586 min  
Delta R.T.: -0.034 min  
Response: 135961401  
Conc: 177.11 ng/ml



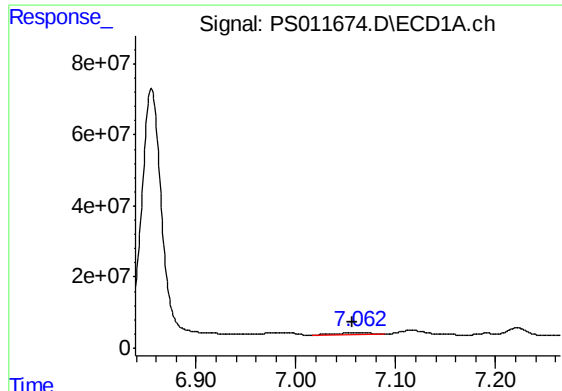
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.375 min  
Delta R.T.: -0.065 min  
Response: 13930394  
Conc: 10.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

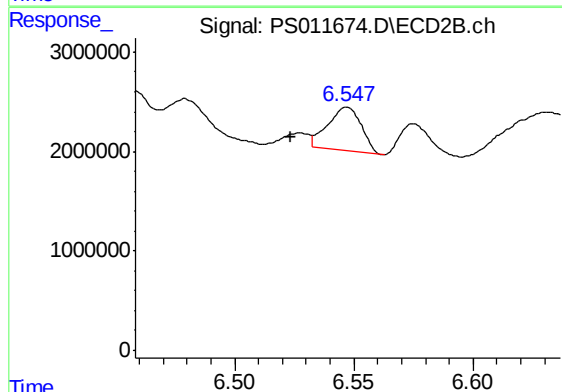
R.T.: 6.097 min  
Delta R.T.: 0.028 min  
Response: 30458146  
Conc: 36.27 ng/ml



#3 4-Nitrophenol

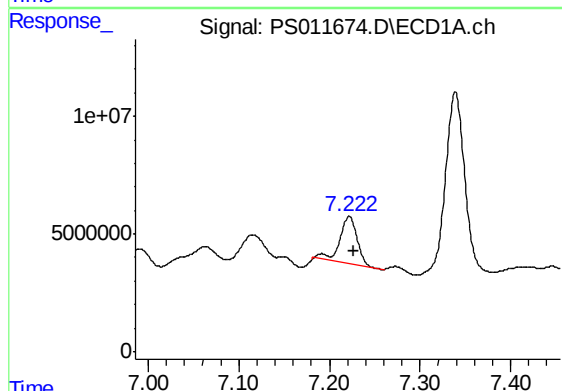
R.T.: 7.063 min  
Delta R.T.: 0.006 min  
Response: 15235213  
Conc: 34.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-060-A



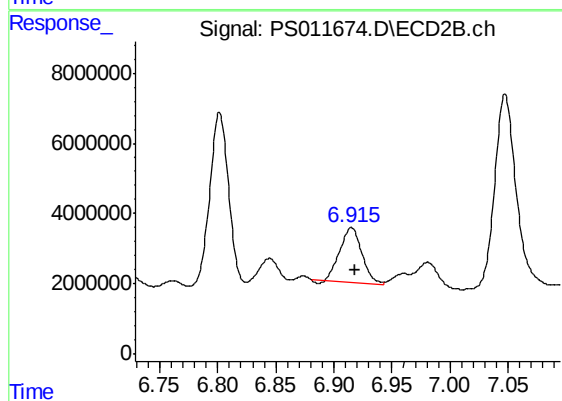
#3 4-Nitrophenol

R.T.: 6.547 min  
Delta R.T.: 0.023 min  
Response: 4257716  
Conc: 12.99 ng/ml



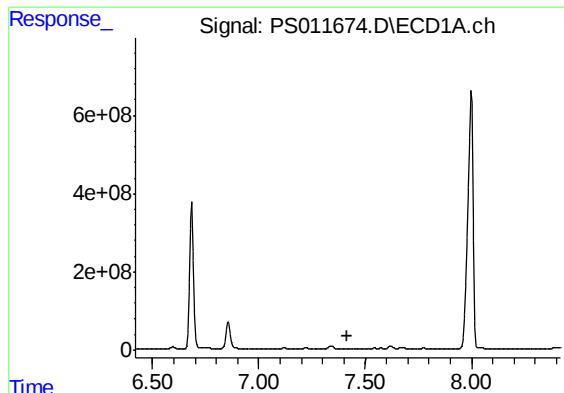
#4 2,4-DCAA

R.T.: 7.222 min  
Delta R.T.: -0.005 min  
Response: 26003637  
Conc: 26.80 ng/ml



#4 2,4-DCAA

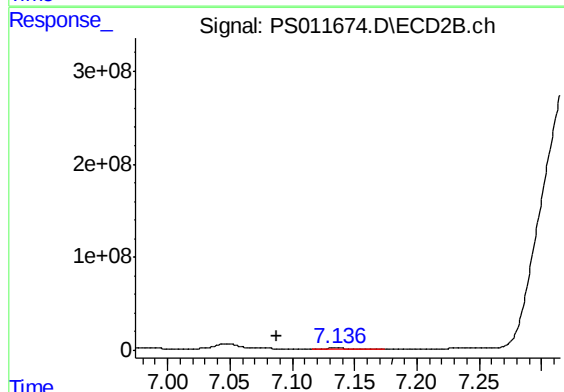
R.T.: 6.915 min  
Delta R.T.: -0.003 min  
Response: 20547092  
Conc: 36.49 ng/ml



#5 DICAMBA

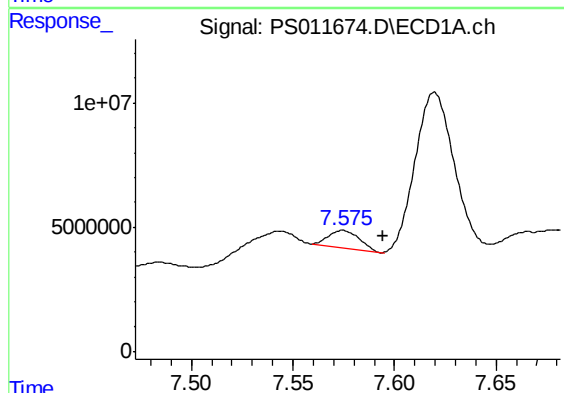
R.T.: 0.000 min  
Exp R.T.: 7.419 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-060-A



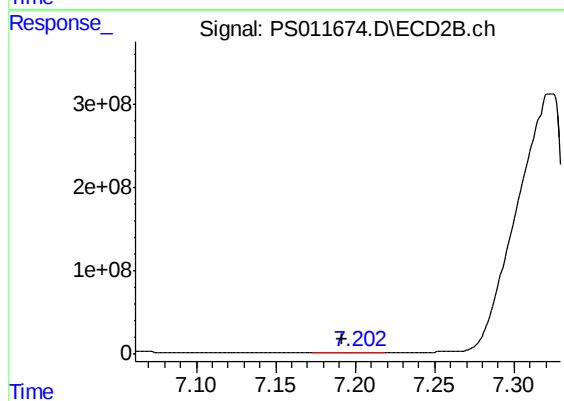
#5 DICAMBA

R.T.: 7.136 min  
Delta R.T.: 0.048 min  
Response: 2295789  
Conc: 1.00 ng/ml



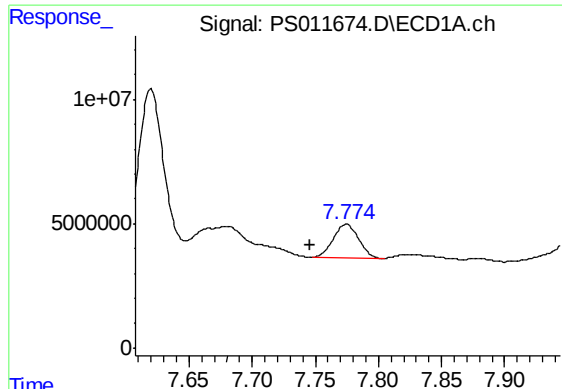
#6 MCPP

R.T.: 7.575 min  
Delta R.T.: -0.020 min  
Response: 7086501  
Conc: 2.34 ug/ml



#6 MCPP

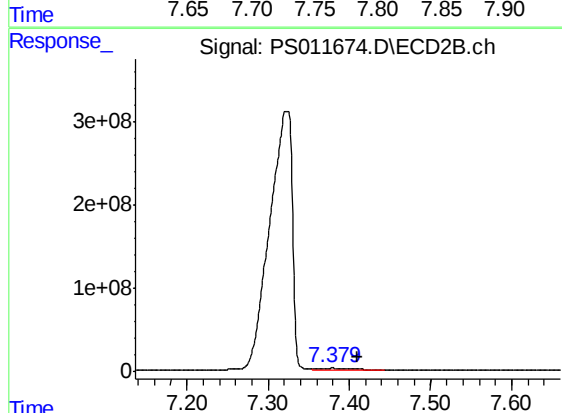
R.T.: 7.202 min  
Delta R.T.: 0.010 min  
Response: 1977880  
Conc: 1.04 ug/ml



#7 MCPA

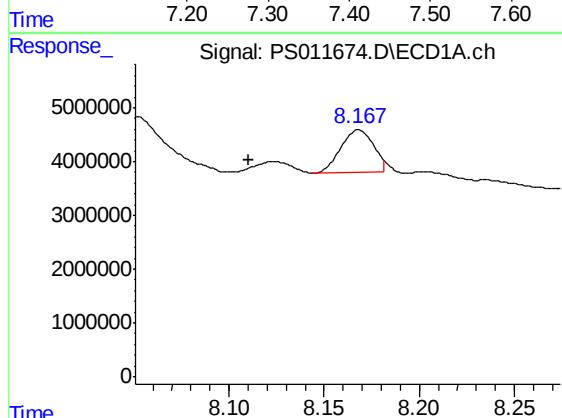
R.T.: 7.774 min  
Delta R.T.: 0.029 min  
Response: 18743044  
Conc: 4.39 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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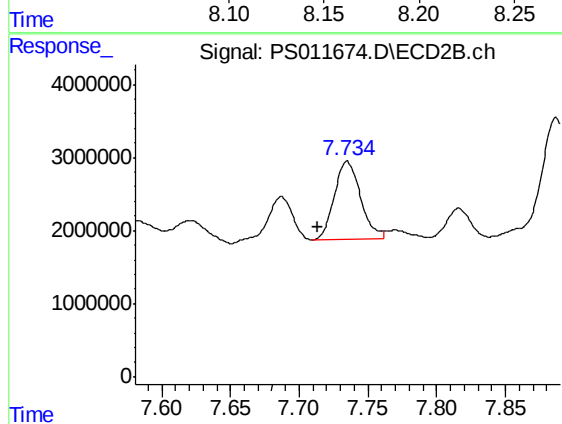
#7 MCPA

R.T.: 7.379 min  
Delta R.T.: -0.031 min  
Response: 48096580  
Conc: 16.69 ug/ml



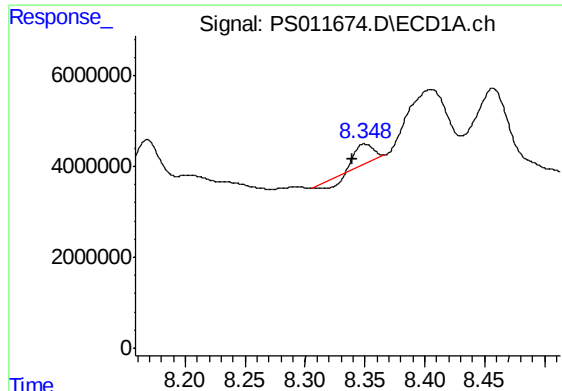
#8 DICHLORPROP

R.T.: 8.168 min  
Delta R.T.: 0.058 min  
Response: 9222669  
Conc: 9.84 ng/ml



#8 DICHLORPROP

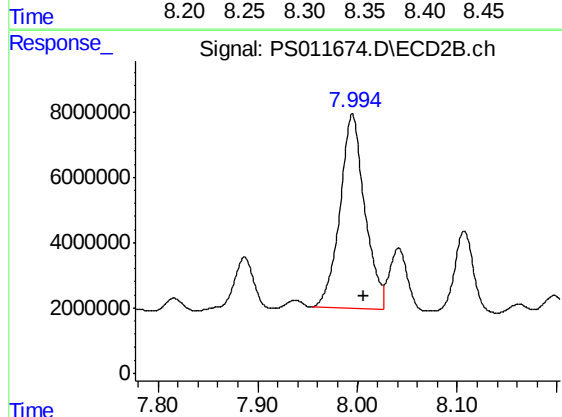
R.T.: 7.735 min  
Delta R.T.: 0.021 min  
Response: 14085169  
Conc: 23.40 ng/ml



#9 2,4-D

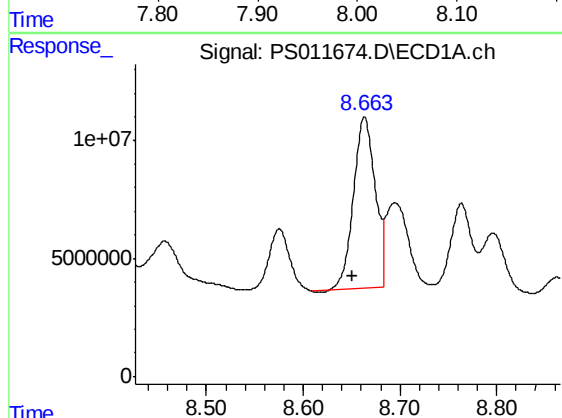
R.T.: 8.350 min  
Delta R.T.: 0.011 min  
Response: 3026007  
Conc: 3.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-060-A



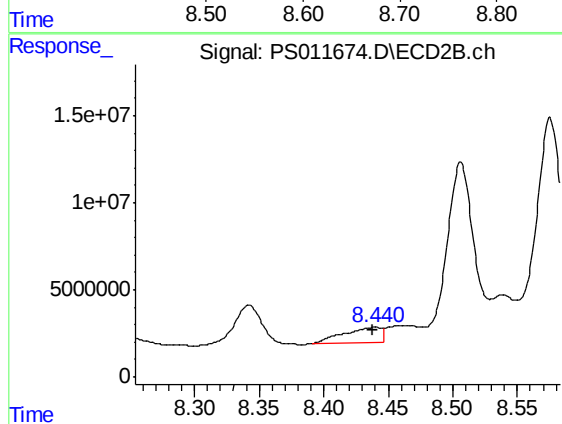
#9 2,4-D

R.T.: 7.995 min  
Delta R.T.: -0.012 min  
Response: 102974361  
Conc: 137.36 ng/ml



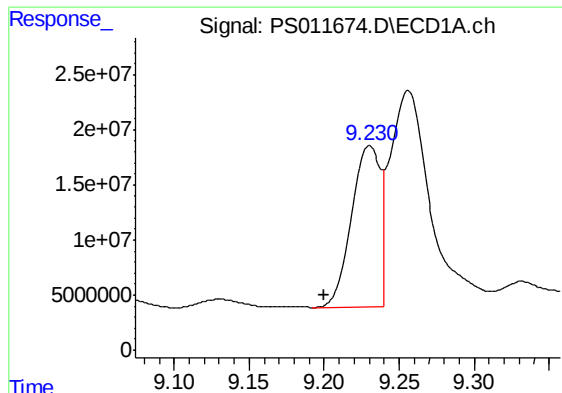
#10 Pentachlorophenol

R.T.: 8.663 min  
Delta R.T.: 0.012 min  
Response: 112763495  
Conc: 8.53 ng/ml



#10 Pentachlorophenol

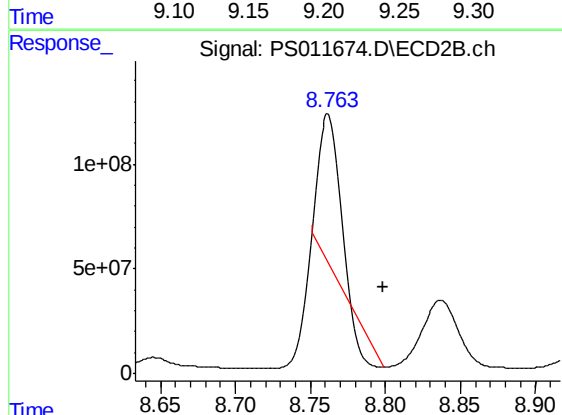
R.T.: 8.440 min  
Delta R.T.: 0.002 min  
Response: 17852294  
Conc: 2.56 ng/ml



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

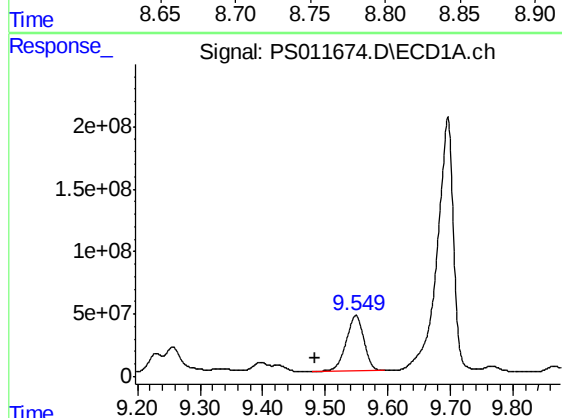
R.T.: 9.230 min  
Delta R.T.: 0.030 min  
Response: 194497874  
Conc: 36.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-060-A



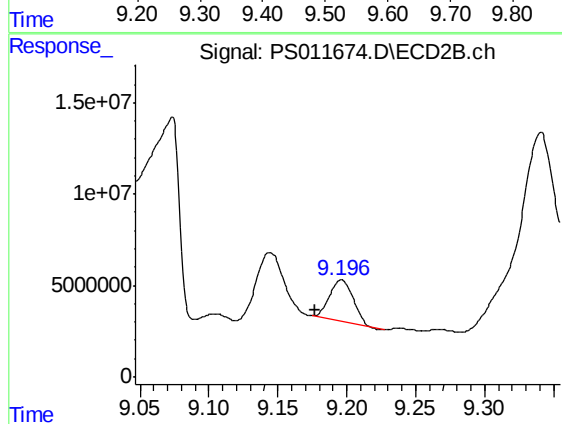
#11 2,4,5-TP (SILVEX)

R.T.: 8.762 min  
Delta R.T.: -0.036 min  
Response: 553905160  
Conc: 181.18 ng/ml



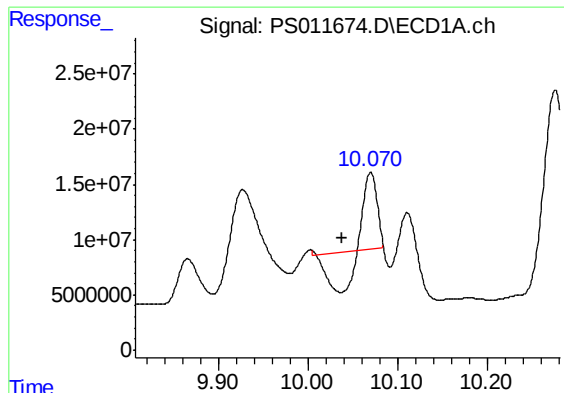
#12 2,4,5-T

R.T.: 9.549 min  
Delta R.T.: 0.064 min  
Response: 867582123  
Conc: 171.94 ng/ml



#12 2,4,5-T

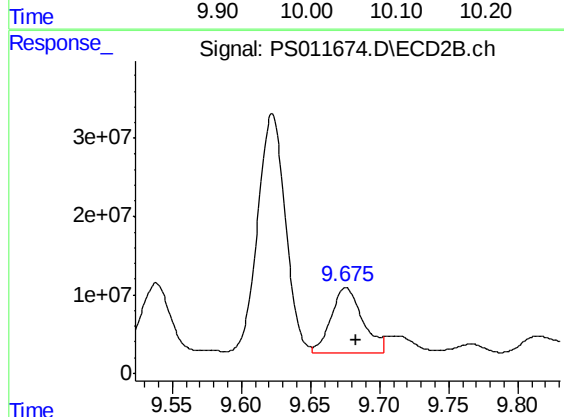
R.T.: 9.196 min  
Delta R.T.: 0.019 min  
Response: 27261427  
Conc: 8.99 ng/ml



#13 2,4-DB

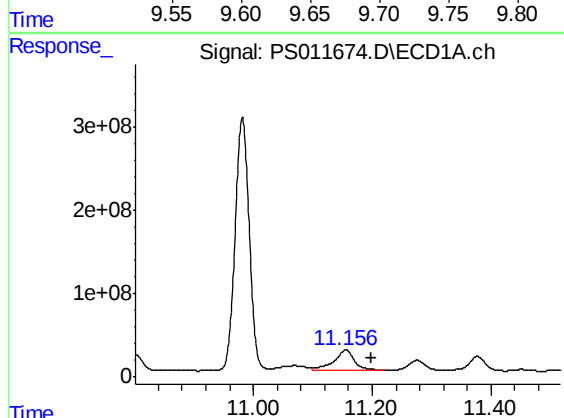
R.T.: 10.070 min  
Delta R.T.: 0.032 min  
Response: 12117877  
Conc: 18.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-060-A



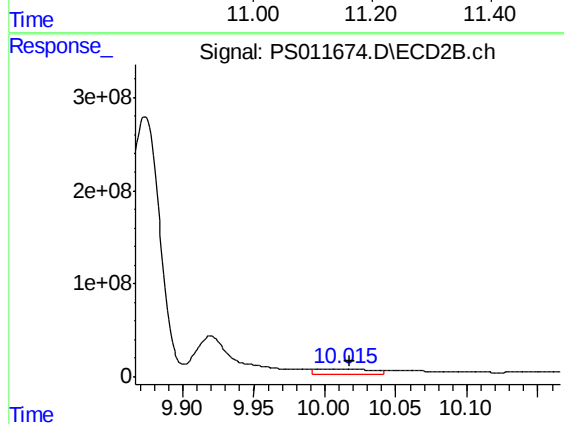
#13 2,4-DB

R.T.: 9.676 min  
Delta R.T.: -0.007 min  
Response: 132042941  
Conc: 308.87 ng/ml



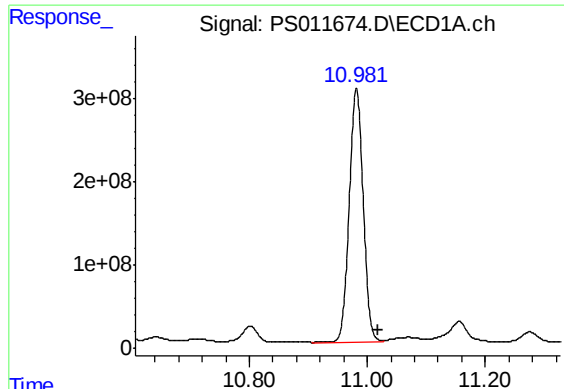
#14 DINOSEB

R.T.: 11.156 min  
Delta R.T.: -0.043 min  
Response: 587821949  
Conc: 152.50 ng/ml



#14 DINOSEB

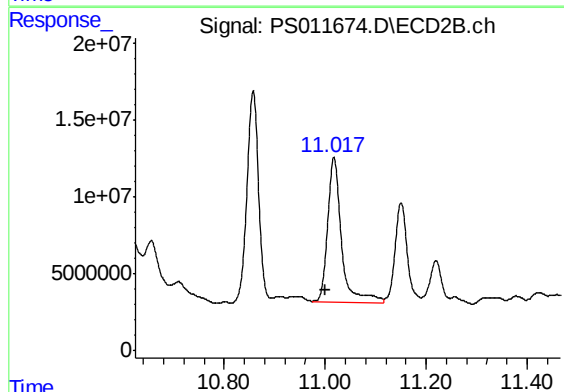
R.T.: 10.015 min  
Delta R.T.: -0.002 min  
Response: 154154058  
Conc: 71.87 ng/ml



#15 Picloram

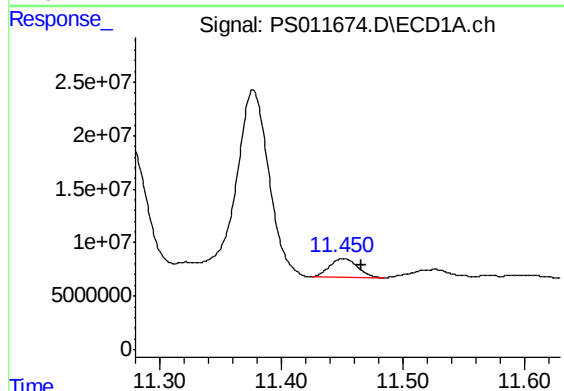
R.T.: 10.982 min  
Delta R.T.: -0.037 min  
Response: 5034868784  
Conc: 797.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-060-A



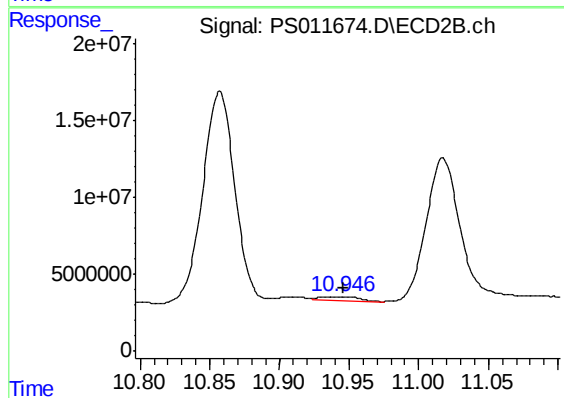
#15 Picloram

R.T.: 11.017 min  
Delta R.T.: 0.018 min  
Response: 176473287  
Conc: 40.35 ng/ml



#16 DCPA

R.T.: 11.451 min  
Delta R.T.: -0.015 min  
Response: 27388337  
Conc: 4.25 ng/ml



#16 DCPA

R.T.: 10.947 min  
Delta R.T.: 0.001 min  
Response: 4459330  
Conc: 1.18 ng/ml