

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080521\  
 Data File : PS016273.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Aug 2021 18:34  
 Operator : DD\AJ  
 Sample : M3276-04  
 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: Aug 05 23:21:55 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
 Quant Title : 8080.M  
 QLast Update : Mon Aug 02 14:10:19 2021  
 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     | 7.186   | 6.766  | 449.4E6  | 178.4E6  | 305.502 | 342.021  |
| Target Compounds            |              |         |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.977   | 2.482  | 18317234 | 26224575 | 9.079   | 37.644 # |
| 2) T                        | 3,5-DICHL... | 0.000   | 5.982  | 0        | 31177380 | N.D.    | 39.482   |
| 3) T                        | 4-Nitroph... | 7.070f  | 0.000  | 11084167 | 0        | 13.870  | N.D. #   |
| 5) T                        | DICAMBA      | 0.000   | 6.920  | 0        | 2764106  | N.D.    | 1.268    |
| 6) T                        | MCPD         | 7.596f  | 6.987f | -1178830 | 2097525  | N.D.    | 1.214    |
| 7) T                        | MCPA         | 7.665   | 7.226  | 66142360 | 16359335 | 10.737  | 6.001 #  |
| 8) T                        | DICHLORPROP  | 0.000   | 7.568  | 0        | 12746760 | N.D.    | 23.528   |
| 9) T                        | 2,4-D        | 0.000   | 7.824  | 0        | 5964416  | N.D.    | 9.414    |
| 10) T                       | Pentachlo... | 8.668f  | 8.254  | 20279492 | 4656300  | 1.033   | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 9.219f  | 8.613  | 8016224  | 60585872 | 1.109   | 20.764 # |
| 12) T                       | 2,4,5-T      | 9.386f  | 9.008  | 68762949 | 1334959  | 9.021   | <MDL #   |
| 13) T                       | 2,4-DB       | 10.033f | 9.521  | 19578416 | 6885141  | 13.470  | 18.200 # |
| 14) T                       | DINOSEB      | 11.115  | 9.841  | 108.2E6  | 8189240  | 20.525  | 4.020 #  |
| 15) T                       | Picloram     | 10.944  | 10.824 | 104.3E6  | 14214363 | 10.454  | 3.530 #  |
| 16) T                       | DCPA         | 0.000   | 10.768 | 0        | 3392210  | N.D.    | <MDL     |
| -----                       |              |         |        |          |          |         |          |

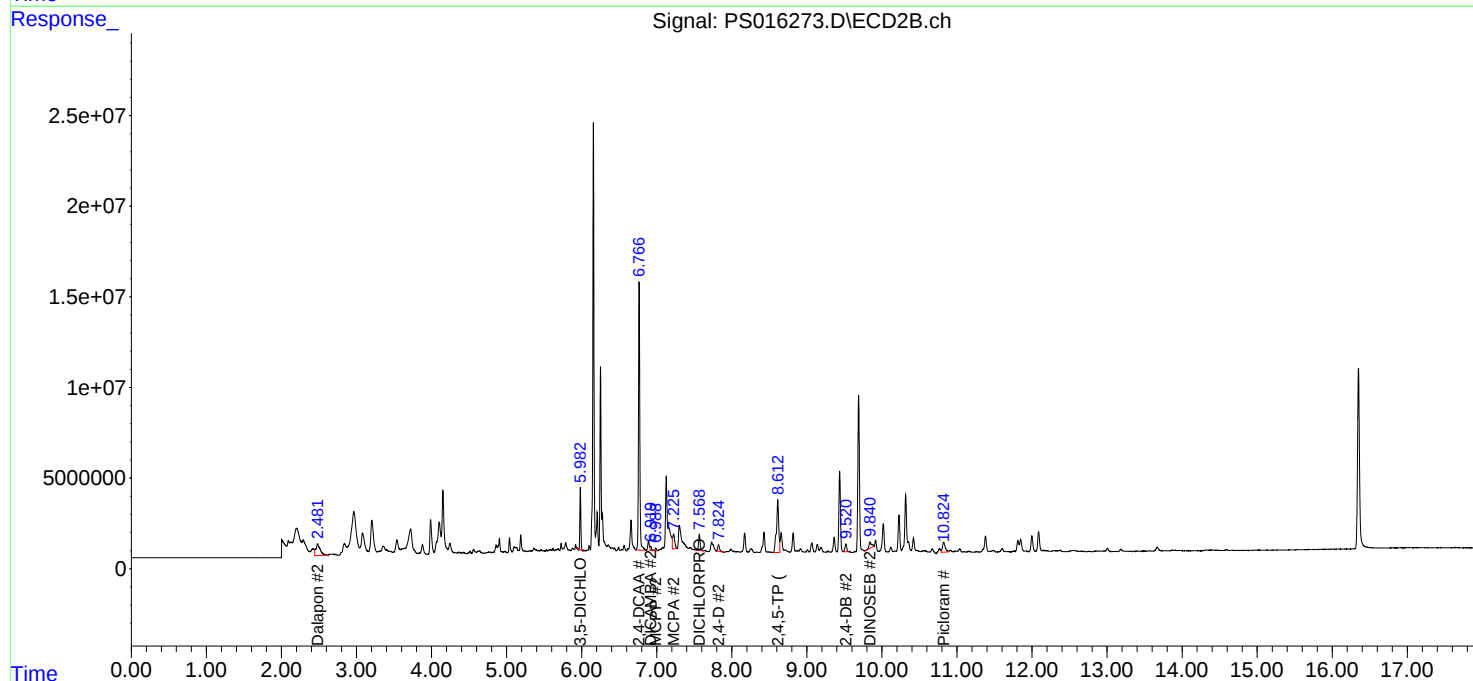
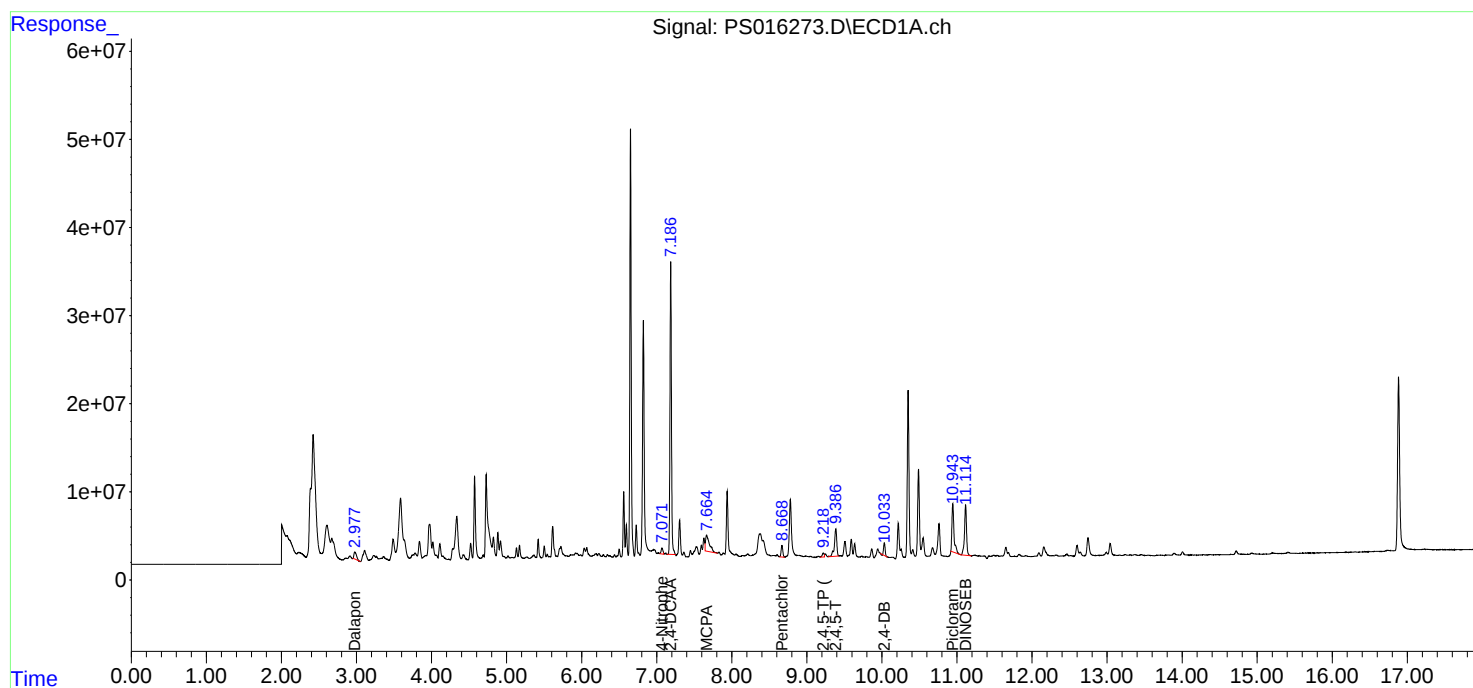
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

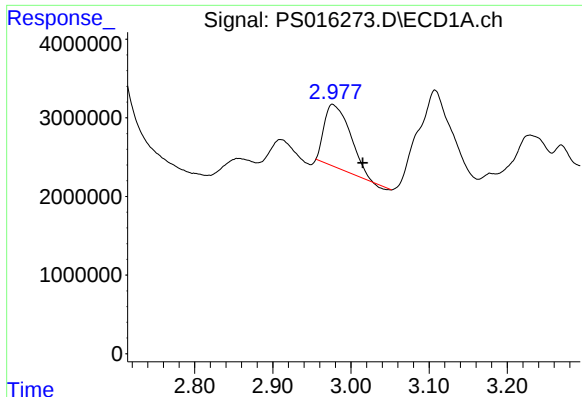
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080521\  
Data File : PS016273.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Aug 2021 18:34  
Operator : DD\AJ  
Sample : M3276-04  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 05 23:21:55 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
Quant Title : 8080.M  
QLast Update : Mon Aug 02 14:10:19 2021  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

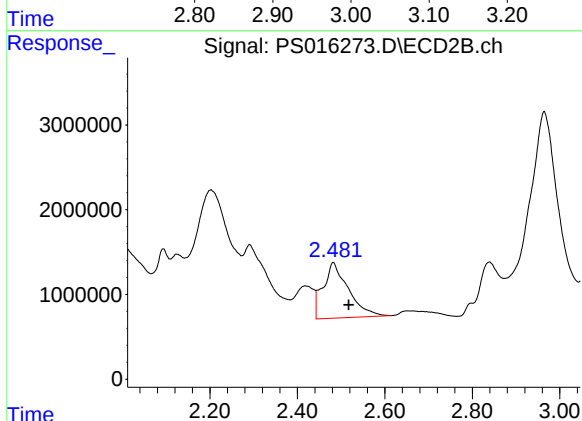




#1 Dalapon

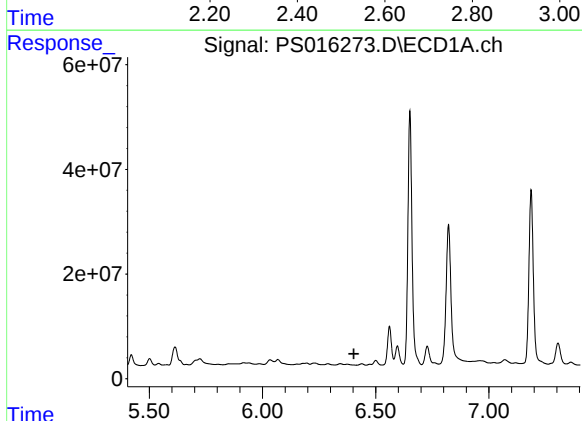
R.T.: 2.977 min  
Delta R.T.: -0.038 min  
Response: 18317234  
Conc: 9.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



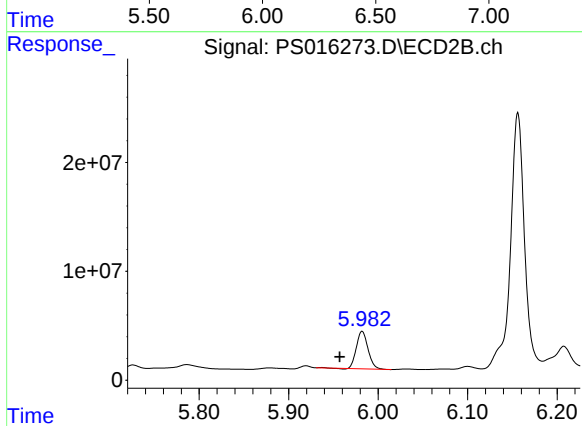
#1 Dalapon

R.T.: 2.482 min  
Delta R.T.: -0.036 min  
Response: 26224575  
Conc: 37.64 ng/ml



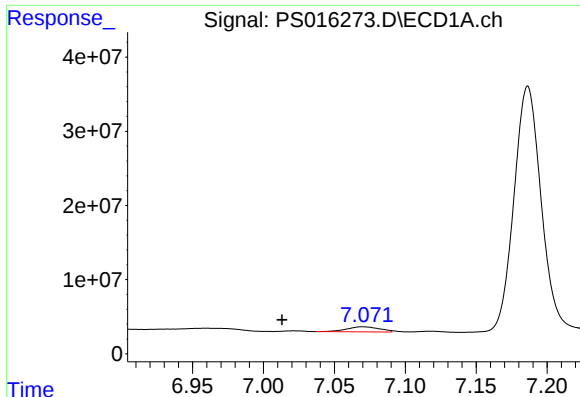
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.404 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

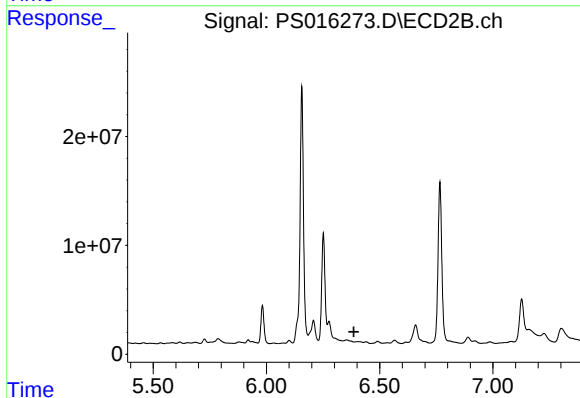
R.T.: 5.982 min  
Delta R.T.: 0.025 min  
Response: 31177380  
Conc: 39.48 ng/ml



#3 4-Nitrophenol

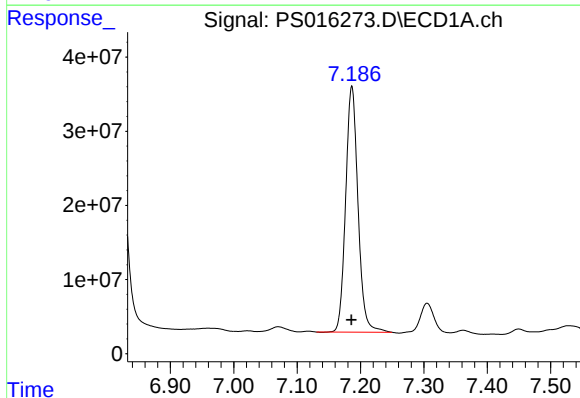
R.T.: 7.070 min  
Delta R.T.: 0.057 min  
Response: 11084167  
Conc: 13.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



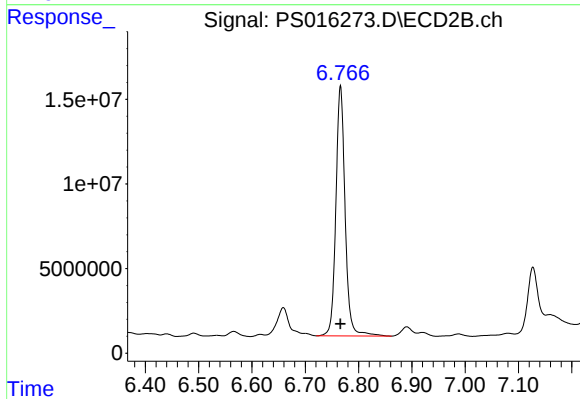
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.386 min  
Response: 0  
Conc: N.D.



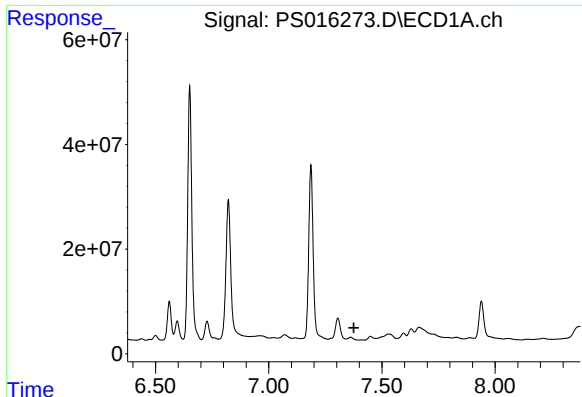
#4 2,4-DCAA

R.T.: 7.186 min  
Delta R.T.: 0.000 min  
Response: 449426505  
Conc: 305.50 ng/ml



#4 2,4-DCAA

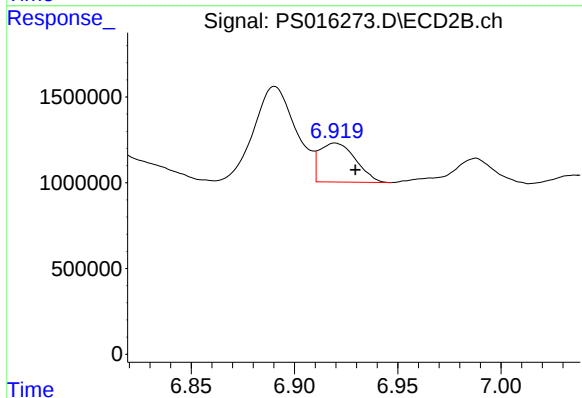
R.T.: 6.766 min  
Delta R.T.: 0.000 min  
Response: 178406583  
Conc: 342.02 ng/ml



#5 DICAMBA

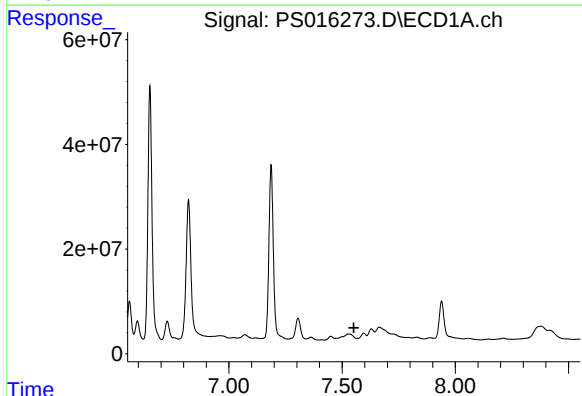
R.T.: 0.000 min  
Exp R.T.: 7.377 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



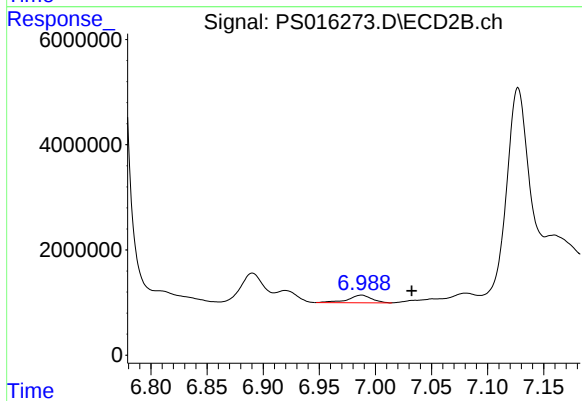
#5 DICAMBA

R.T.: 6.920 min  
Delta R.T.: -0.010 min  
Response: 2764106  
Conc: 1.27 ng/ml



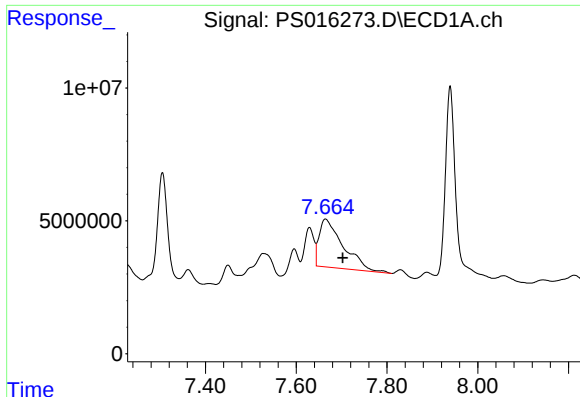
#6 MCP

R.T.: 7.596 min  
Delta R.T.: 0.044 min  
Response: -1178830  
Conc: N.D.



#6 MCP

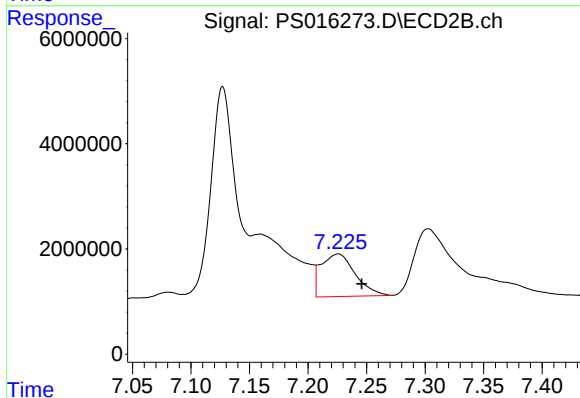
R.T.: 6.987 min  
Delta R.T.: -0.045 min  
Response: 2097525  
Conc: 1.21 ug/ml



#7 MCPA

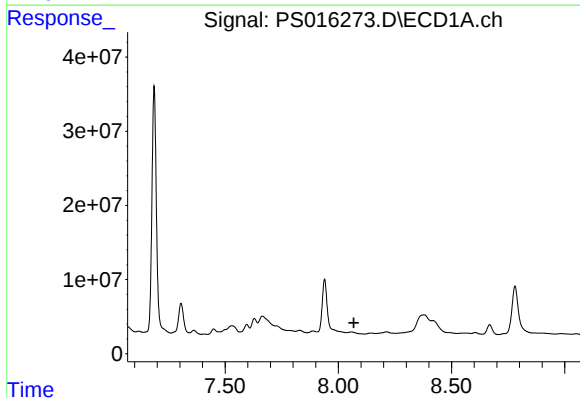
R.T.: 7.665 min  
Delta R.T.: -0.038 min  
Response: 66142360  
Conc: 10.74 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



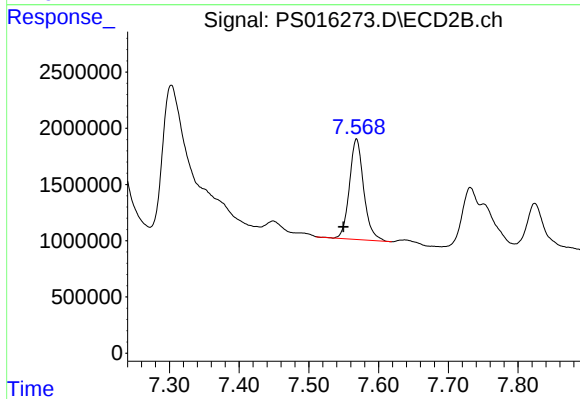
#7 MCPA

R.T.: 7.226 min  
Delta R.T.: -0.020 min  
Response: 16359335  
Conc: 6.00 ug/ml



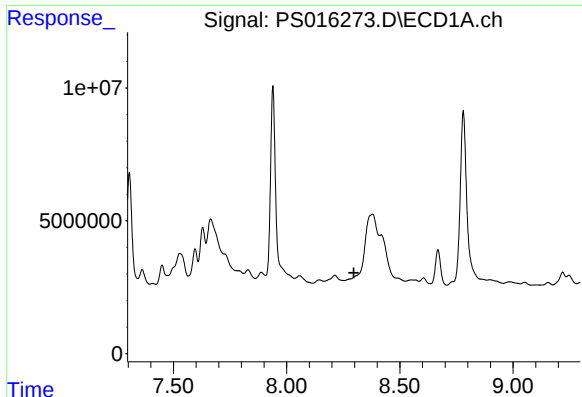
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.069 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

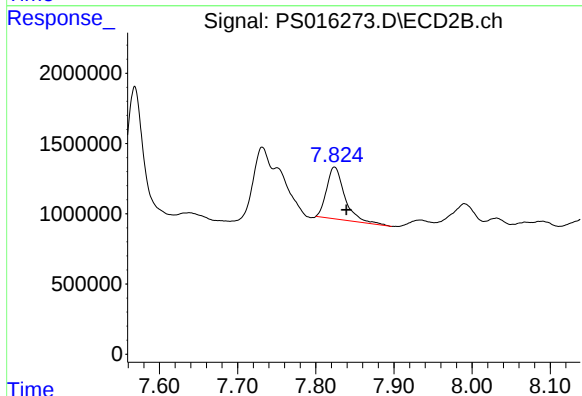
R.T.: 7.568 min  
Delta R.T.: 0.019 min  
Response: 12746760  
Conc: 23.53 ng/ml



#9 2,4-D

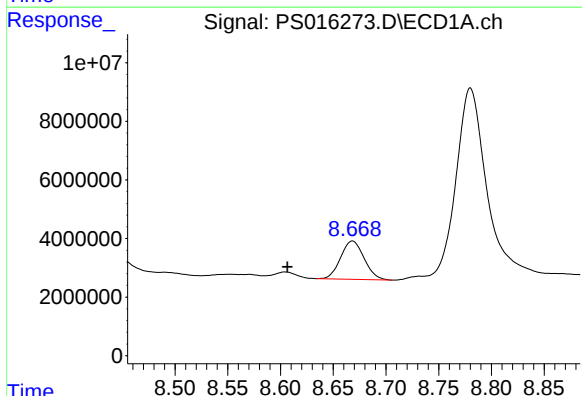
R.T.: 0.000 min  
Exp R.T.: 8.297 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



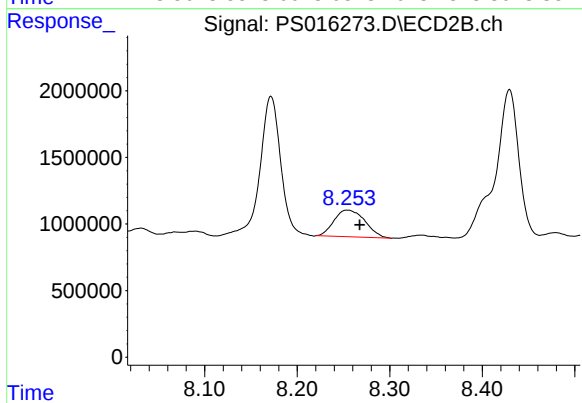
#9 2,4-D

R.T.: 7.824 min  
Delta R.T.: -0.015 min  
Response: 5964416  
Conc: 9.41 ng/ml



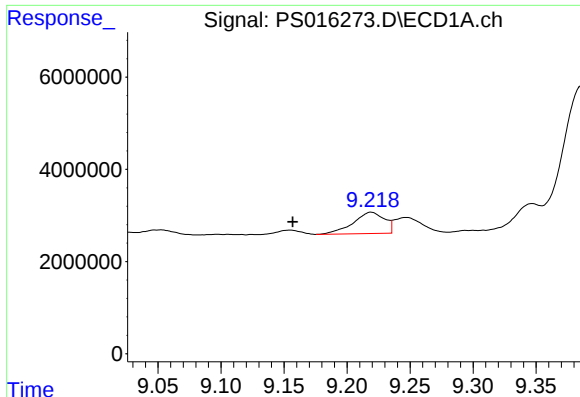
#10 Pentachlorophenol

R.T.: 8.668 min  
Delta R.T.: 0.062 min  
Response: 20279492  
Conc: 1.03 ng/ml



#10 Pentachlorophenol

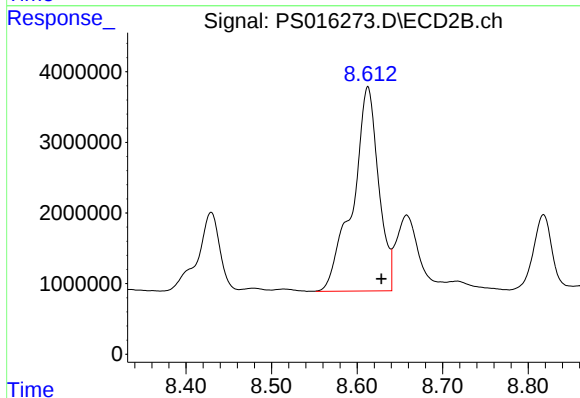
R.T.: 8.254 min  
Delta R.T.: -0.013 min  
Response: 4656300  
Conc: N.D.



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

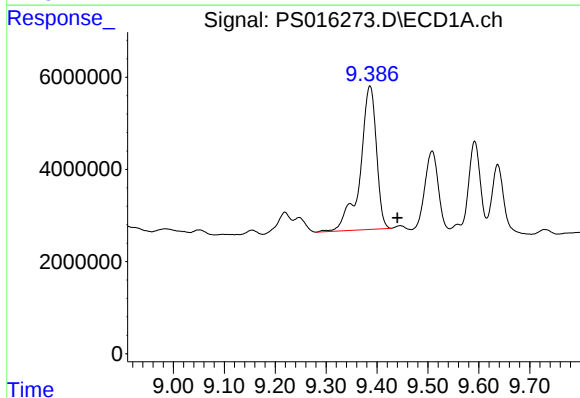
R.T.: 9.219 min  
Delta R.T.: 0.062 min  
Response: 8016224  
Conc: 1.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



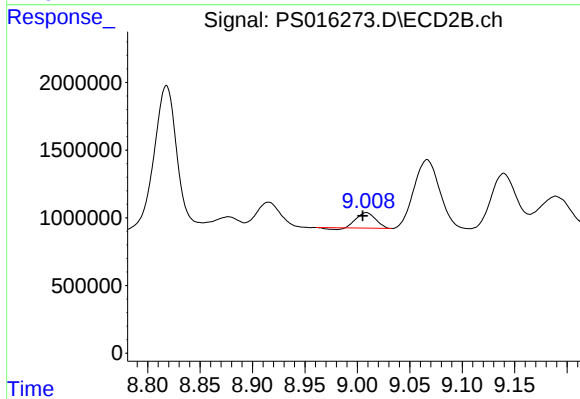
#11 2,4,5-TP (SILVEX)

R.T.: 8.613 min  
Delta R.T.: -0.016 min  
Response: 60585872  
Conc: 20.76 ng/ml



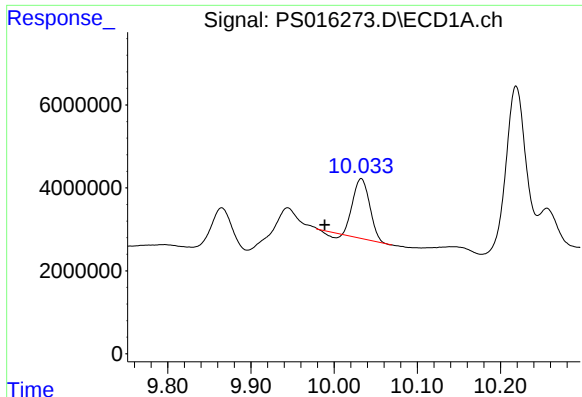
#12 2,4,5-T

R.T.: 9.386 min  
Delta R.T.: -0.054 min  
Response: 68762949  
Conc: 9.02 ng/ml



#12 2,4,5-T

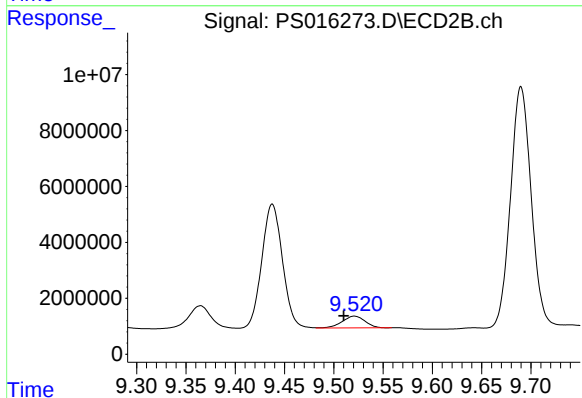
R.T.: 9.008 min  
Delta R.T.: 0.003 min  
Response: 1334959  
Conc: N.D.



#13 2,4-DB

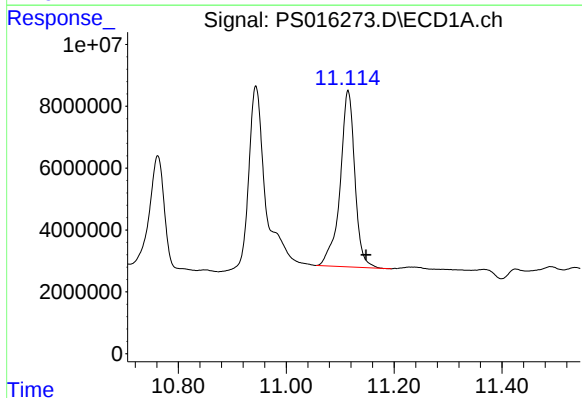
R.T.: 10.033 min  
Delta R.T.: 0.044 min  
Response: 19578416  
Conc: 13.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



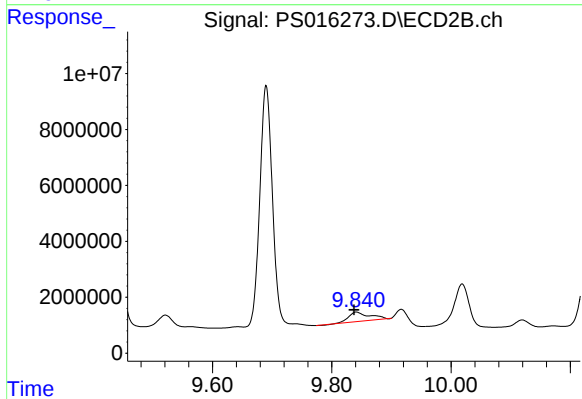
#13 2,4-DB

R.T.: 9.521 min  
Delta R.T.: 0.011 min  
Response: 6885141  
Conc: 18.20 ng/ml



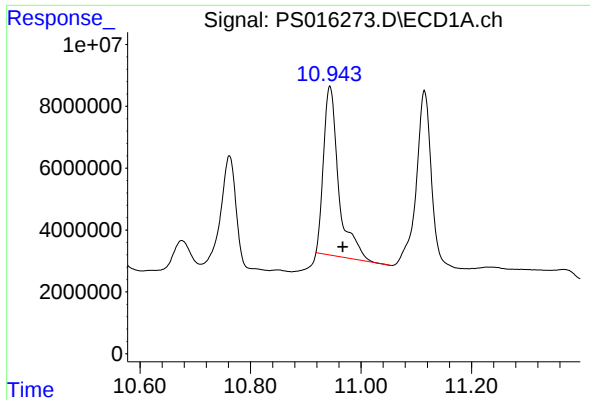
#14 DINOSEB

R.T.: 11.115 min  
Delta R.T.: -0.033 min  
Response: 108234969  
Conc: 20.53 ng/ml



#14 DINOSEB

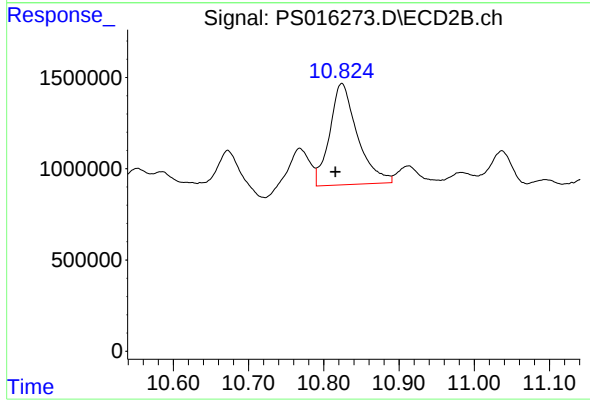
R.T.: 9.841 min  
Delta R.T.: 0.003 min  
Response: 8189240  
Conc: 4.02 ng/ml



#15 Picloram

R.T.: 10.944 min  
Delta R.T.: -0.023 min  
Response: 104337870  
Conc: 10.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#15 Picloram

R.T.: 10.824 min  
Delta R.T.: 0.008 min  
Response: 14214363  
Conc: 3.53 ng/ml