

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082321\  
 Data File : PS016568.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Aug 2021 18:24  
 Operator : DD\AJ  
 Sample : M3468-08  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 24 02:21:22 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     | 7.182   | 6.764  | 603.6E6  | 210.7E6  | 410.313 | 404.026  |
| Target Compounds            |              |         |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.975f  | 2.484  | 38255716 | 53718436 | 18.962  | 77.110 # |
| 2) T                        | 3,5-DICHL... | 0.000   | 5.981  | 0        | 63514809 | N.D.    | 80.434   |
| 3) T                        | 4-Nitroph... | 7.067f  | 6.435f | 57010378 | 9642123  | 71.337  | 31.378 # |
| 6) T                        | MCP          | 7.590   | 7.079f | 17547792 | 3603691  | 4.147   | 2.086 #  |
| 7) T                        | MCPA         | 7.690   | 0.000  | 64493875 | 0        | 10.469  | N.D. #   |
| 8) T                        | DICHLORPROP  | 0.000   | 7.566  | 0        | 17738717 | N.D.    | 32.743   |
| 9) T                        | 2,4-D        | 0.000   | 7.822  | 0        | 6608238  | N.D.    | 10.430   |
| 10) T                       | Pentachlo... | 8.664f  | 8.249  | 24565308 | 7556739  | 1.251   | 1.020    |
| 11) T                       | 2,4,5-TP ... | 9.214f  | 8.656  | 29419710 | 56586509 | 4.069   | 19.393 # |
| 12) T                       | 2,4,5-T      | 9.385f  | 9.073f | 137.1E6  | 5955750  | 17.984  | 2.056 #  |
| 13) T                       | 2,4-DB       | 9.959   | 9.527  | 14030762 | 2171054  | 9.654   | 5.739 #  |
| 14) T                       | DINOSEB      | 11.108f | 9.839  | 502.0E6  | 71164677 | 95.206  | 34.931 # |
| 15) T                       | Picloram     | 0.000   | 10.833 | 0        | 16061560 | N.D.    | 3.989    |
| 16) T                       | DCPA         | 0.000   | 10.765 | 0        | 2382756  | N.D.    | <MDL     |
| -----                       |              |         |        |          |          |         |          |

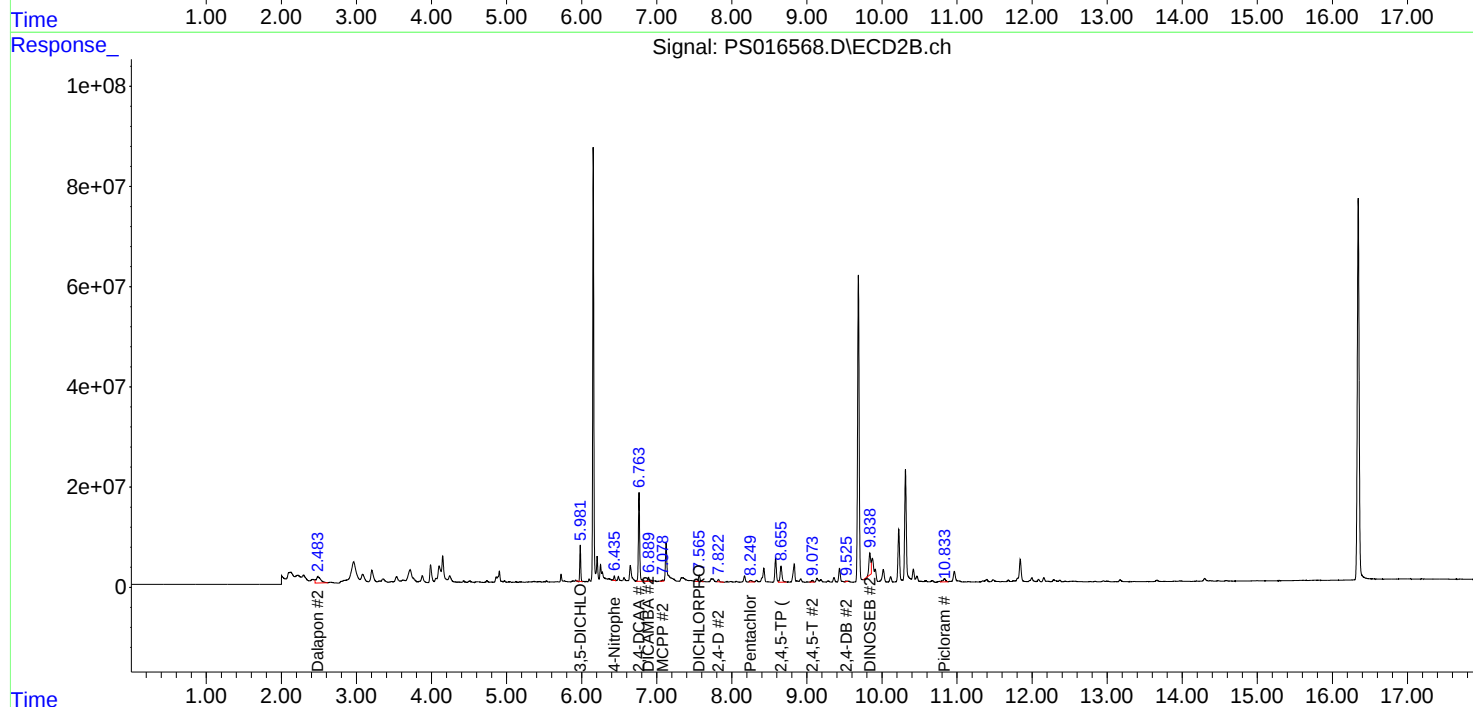
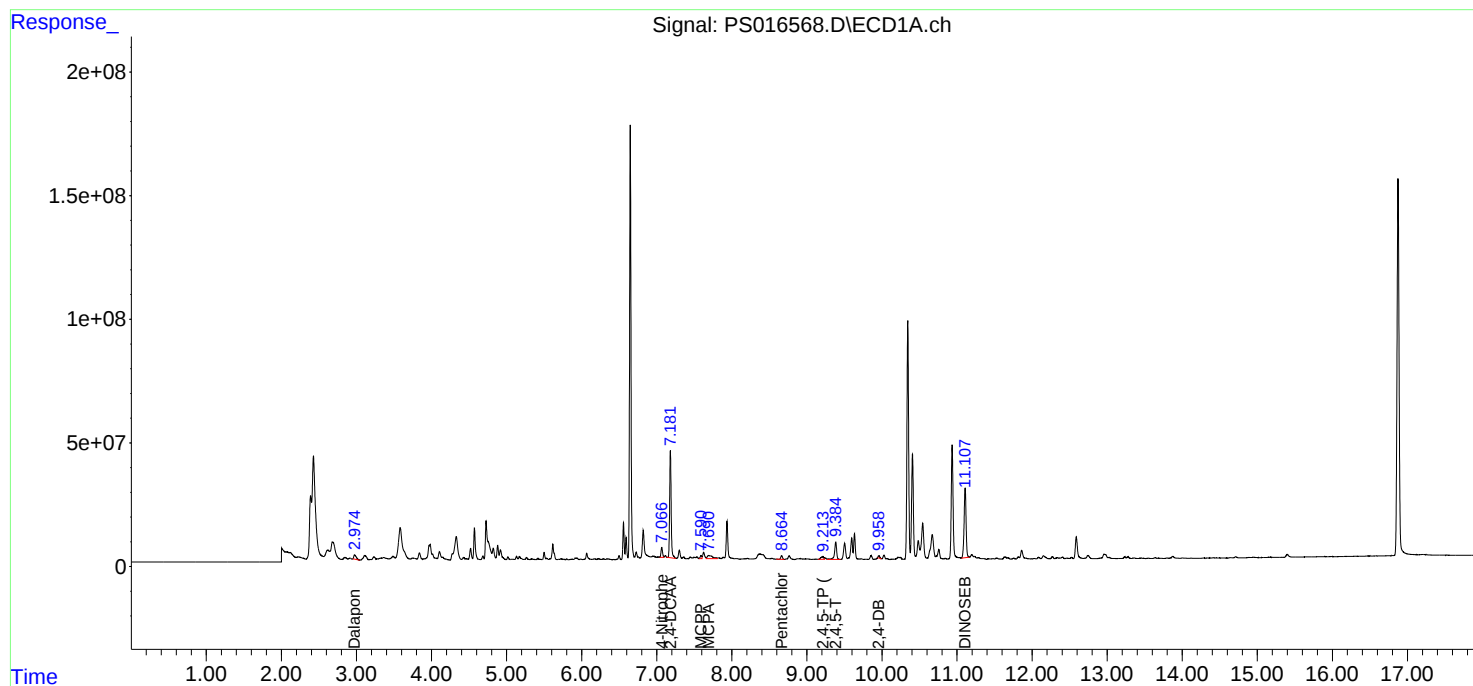
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

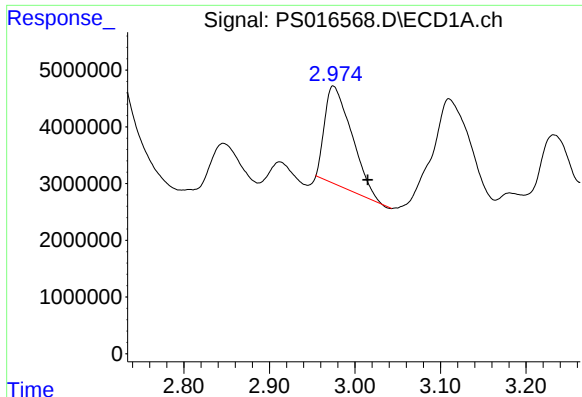
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082321\  
Data File : PS016568.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Aug 2021 18:24  
Operator : DD\AJ  
Sample : M3468-08  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 24 02:21:22 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  
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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

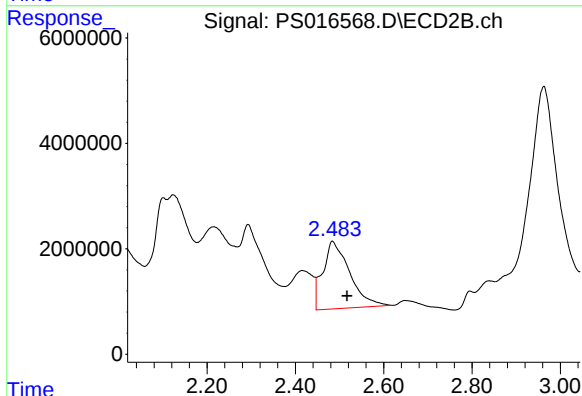




#1 Dalapon

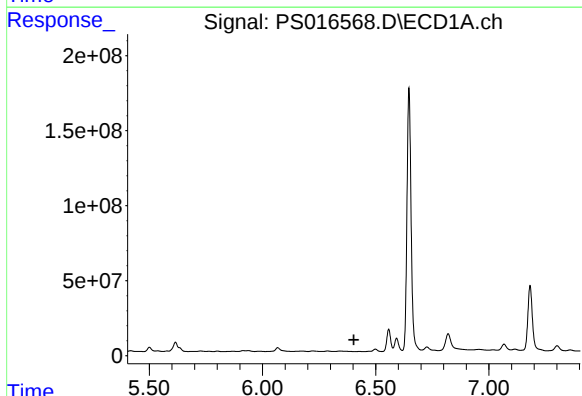
R.T.: 2.975 min  
Delta R.T.: -0.040 min  
Response: 38255716  
Conc: 18.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



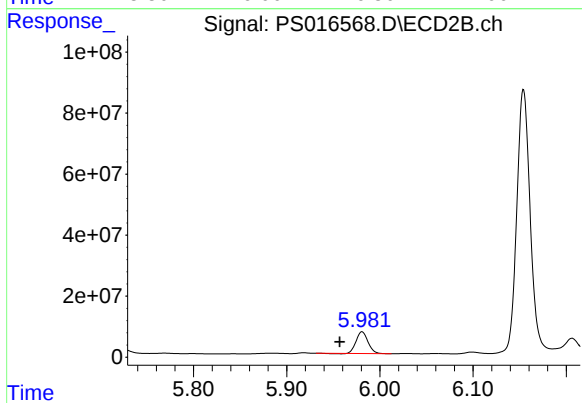
#1 Dalapon

R.T.: 2.484 min  
Delta R.T.: -0.034 min  
Response: 53718436  
Conc: 77.11 ng/ml



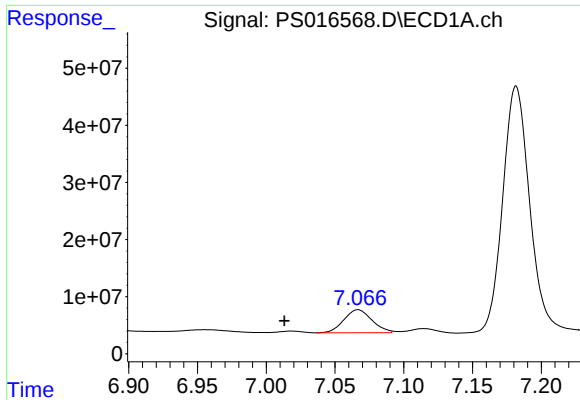
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

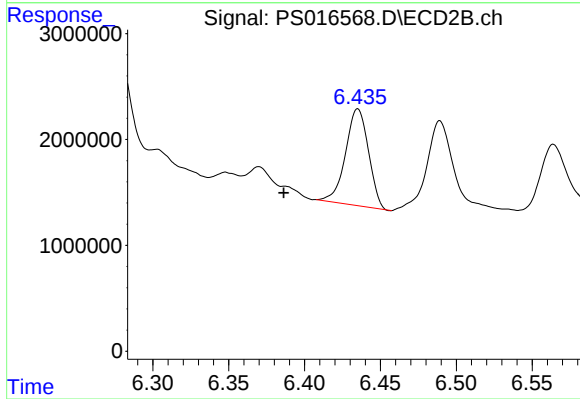
R.T.: 5.981 min  
Delta R.T.: 0.024 min  
Response: 63514809  
Conc: 80.43 ng/ml



#3 4-Nitrophenol

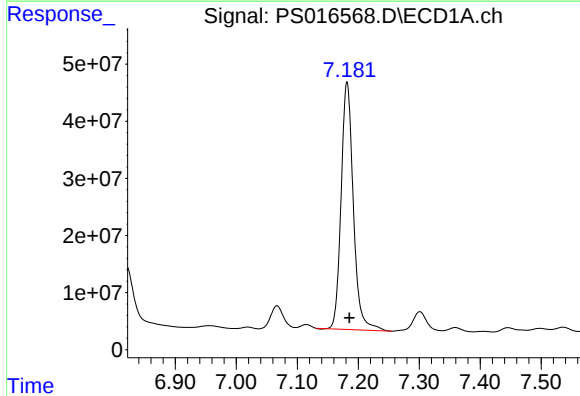
R.T.: 7.067 min  
Delta R.T.: 0.054 min  
Response: 57010378  
Conc: 71.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



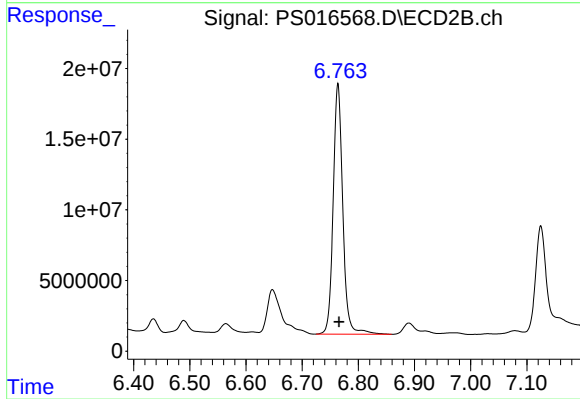
#3 4-Nitrophenol

R.T.: 6.435 min  
Delta R.T.: 0.049 min  
Response: 9642123  
Conc: 31.38 ng/ml



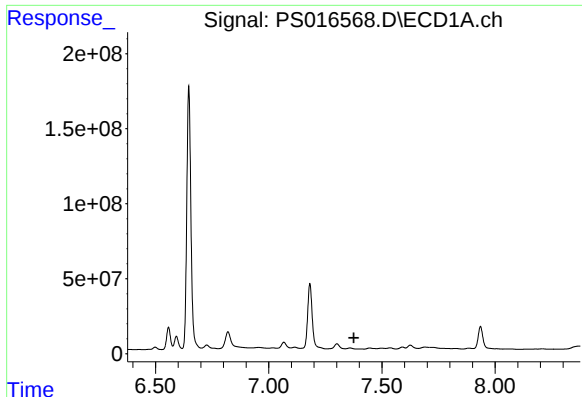
#4 2,4-DCAA

R.T.: 7.182 min  
Delta R.T.: -0.004 min  
Response: 603613754  
Conc: 410.31 ng/ml



#4 2,4-DCAA

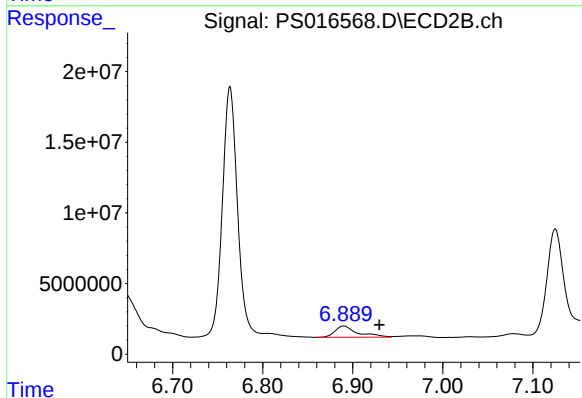
R.T.: 6.764 min  
Delta R.T.: -0.002 min  
Response: 210749909  
Conc: 404.03 ng/ml



#5 DICAMBA

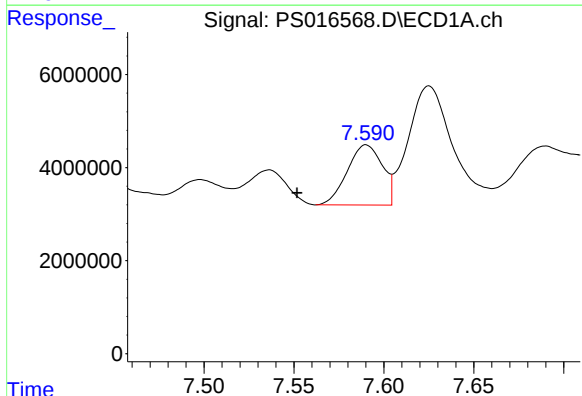
R.T.: 7.359 min  
Delta R.T.: -0.018 min  
Response: -38168142  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



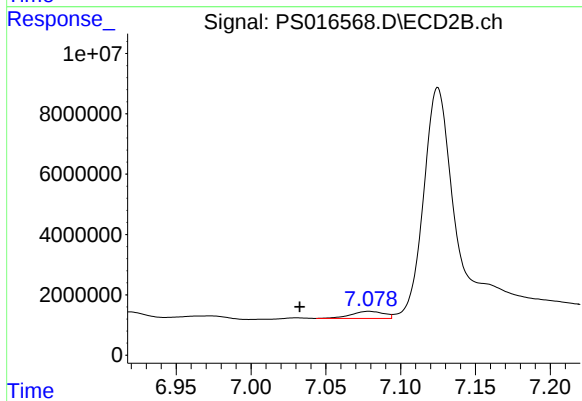
#5 DICAMBA

R.T.: 6.890 min  
Delta R.T.: -0.040 min  
Response: 13969301  
Conc: 6.41 ng/ml



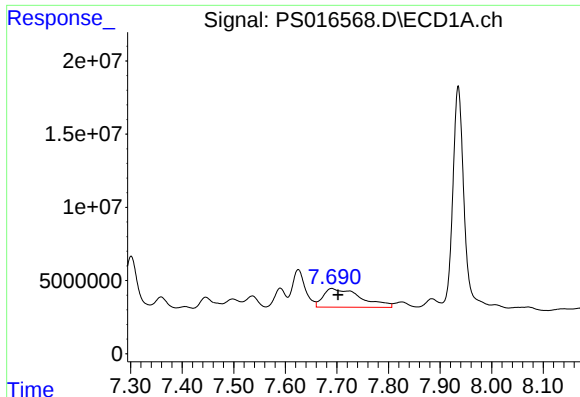
#6 MCP

R.T.: 7.590 min  
Delta R.T.: 0.038 min  
Response: 17547792  
Conc: 4.15 ug/ml



#6 MCP

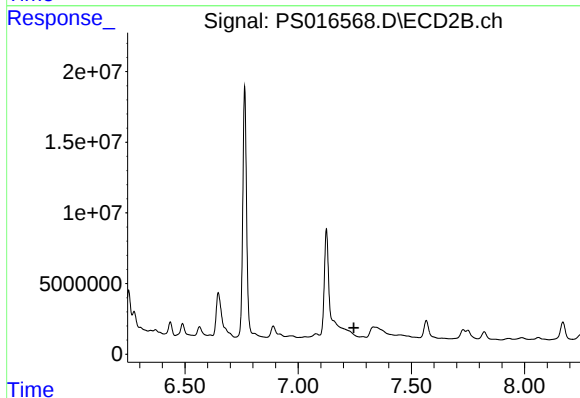
R.T.: 7.079 min  
Delta R.T.: 0.046 min  
Response: 3603691  
Conc: 2.09 ug/ml



#7 MCPA

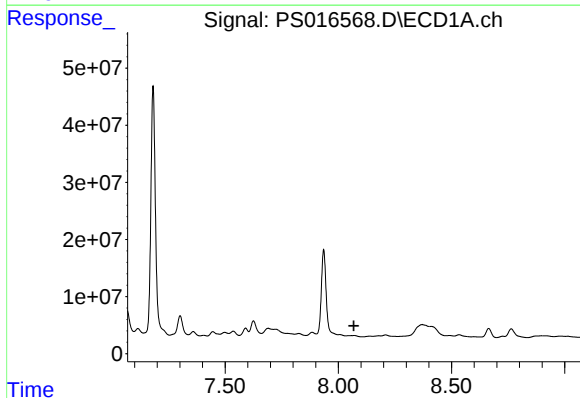
R.T.: 7.690 min  
Delta R.T.: -0.012 min  
Response: 64493875  
Conc: 10.47 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



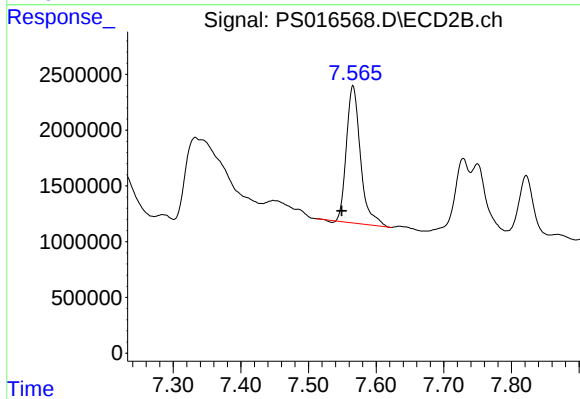
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 7.246 min  
Response: 0  
Conc: N.D.



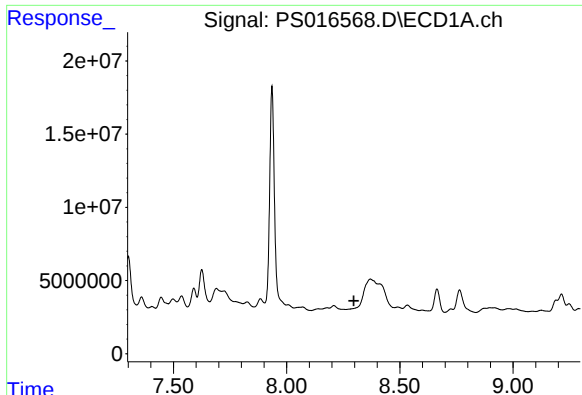
#8 DICHLORPROP

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



#8 DICHLORPROP

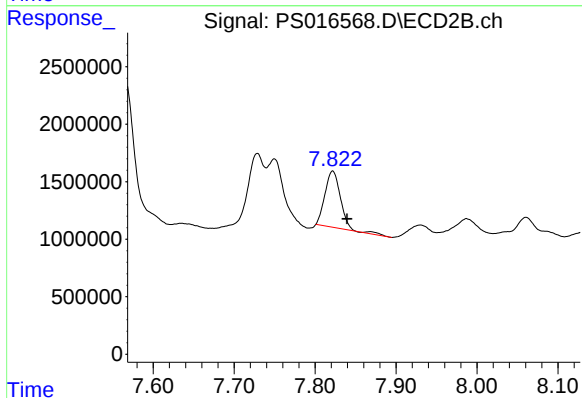
R.T.: 7.566 min  
Delta R.T.: 0.016 min  
Response: 17738717  
Conc: 32.74 ng/ml



#9 2,4-D

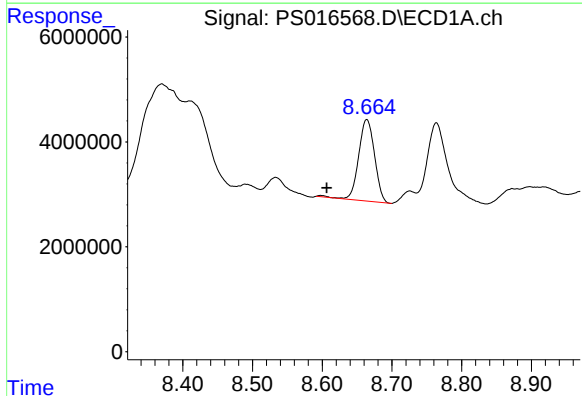
R.T.: 0.000 min  
Exp R.T.: 8.297 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



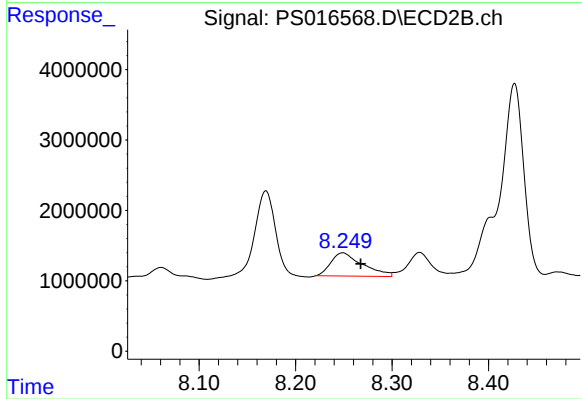
#9 2,4-D

R.T.: 7.822 min  
Delta R.T.: -0.018 min  
Response: 6608238  
Conc: 10.43 ng/ml



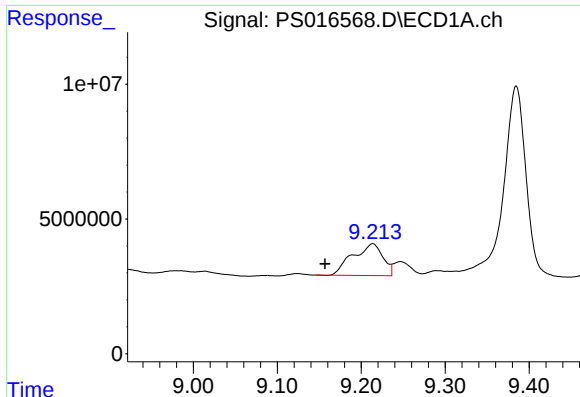
#10 Pentachlorophenol

R.T.: 8.664 min  
Delta R.T.: 0.057 min  
Response: 24565308  
Conc: 1.25 ng/ml



#10 Pentachlorophenol

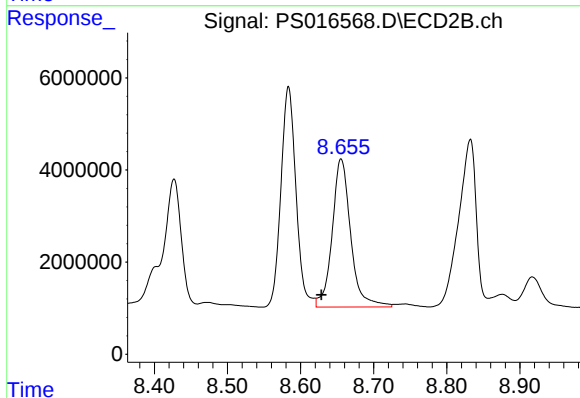
R.T.: 8.249 min  
Delta R.T.: -0.019 min  
Response: 7556739  
Conc: 1.02 ng/ml



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

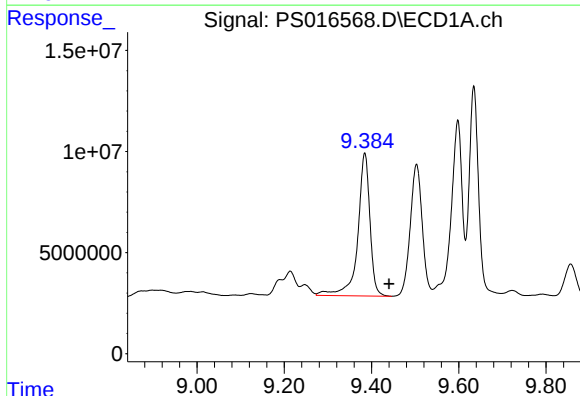
R.T.: 9.214 min  
Delta R.T.: 0.057 min  
Response: 29419710  
Conc: 4.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



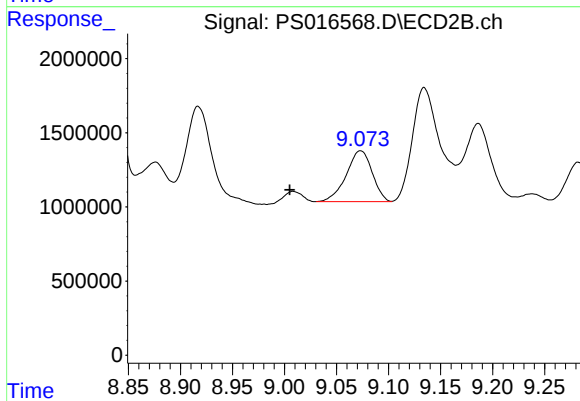
#11 2,4,5-TP (SILVEX)

R.T.: 8.656 min  
Delta R.T.: 0.027 min  
Response: 56586509  
Conc: 19.39 ng/ml



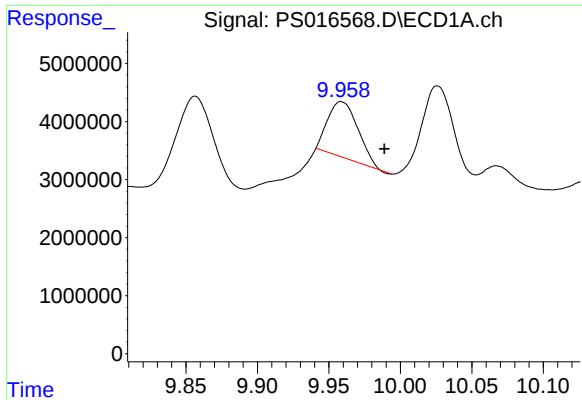
#12 2,4,5-T

R.T.: 9.385 min  
Delta R.T.: -0.056 min  
Response: 137091445  
Conc: 17.98 ng/ml



#12 2,4,5-T

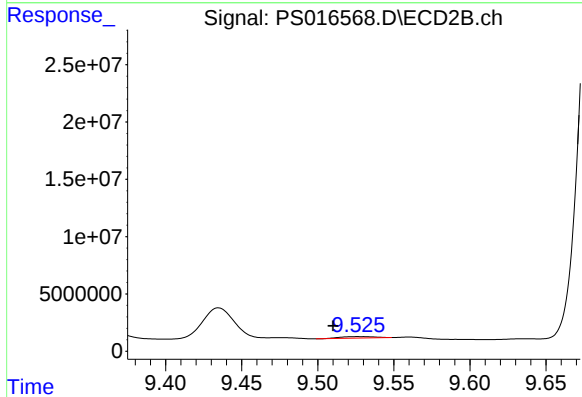
R.T.: 9.073 min  
Delta R.T.: 0.068 min  
Response: 5955750  
Conc: 2.06 ng/ml



#13 2,4-DB

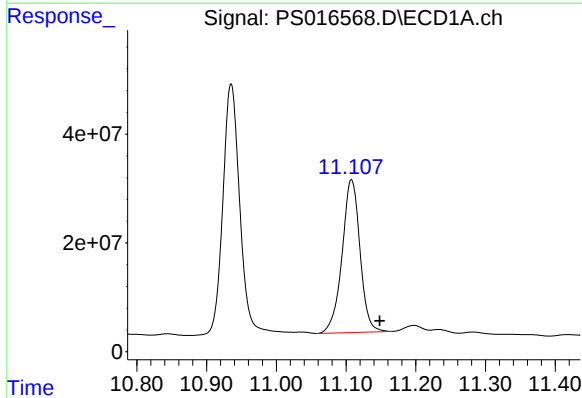
R.T.: 9.959 min  
Delta R.T.: -0.030 min  
Response: 14030762  
Conc: 9.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



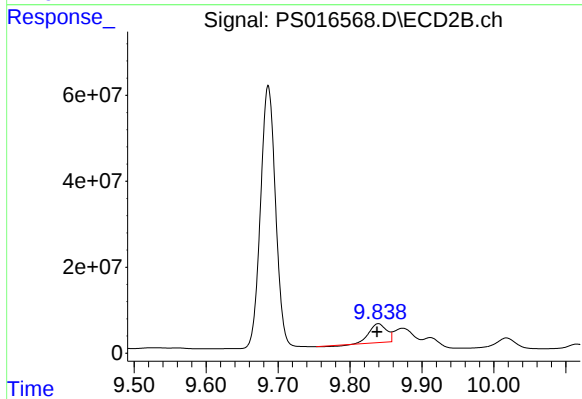
#13 2,4-DB

R.T.: 9.527 min  
Delta R.T.: 0.017 min  
Response: 2171054  
Conc: 5.74 ng/ml



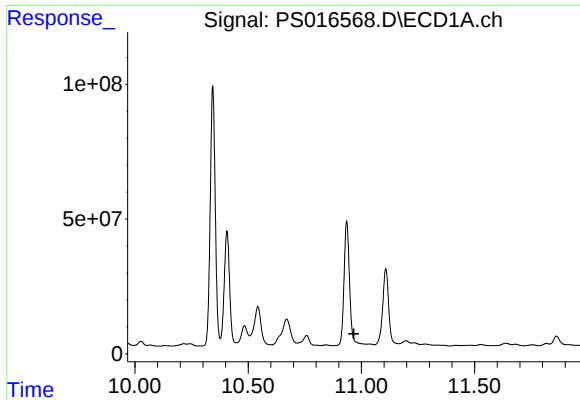
#14 DINOSEB

R.T.: 11.108 min  
Delta R.T.: -0.040 min  
Response: 502042969  
Conc: 95.21 ng/ml



#14 DINOSEB

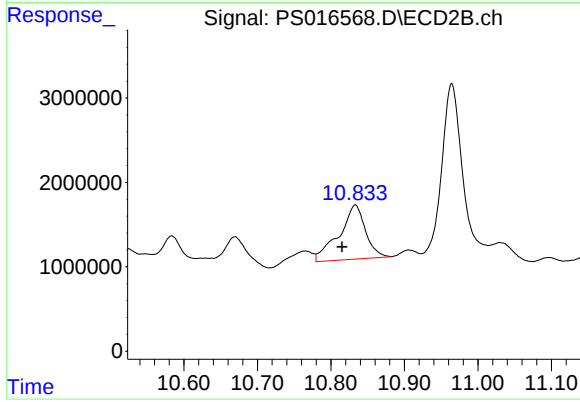
R.T.: 9.839 min  
Delta R.T.: 0.002 min  
Response: 71164677  
Conc: 34.93 ng/ml



#15 Picloram

R.T.: 0.000 min  
Exp R.T.: 10.967 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#15 Picloram

R.T.: 10.833 min  
Delta R.T.: 0.018 min  
Response: 16061560  
Conc: 3.99 ng/ml