

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011821\  
 Data File : PS013804.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jan 2021 19:30  
 Operator : DD\AJ  
 Sample : M1146-02  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 520-Z

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 19 01:48:05 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010421.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 05 01:51:07 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     | 7.209  | 6.911  | 525.4E6  | 238.1E6  | 549.808 | 592.094   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.988f | 2.588  | 83482609 | 116.8E6  | 76.757  | 224.693 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.093  | 0        | 48732740 | N.D.    | 77.353    |
| 3) T                        | 4-Nitroph... | 7.101f | 6.539  | 19482888 | 5067079  | 40.979  | 19.980 #  |
| 5) T                        | DICAMBA      | 7.384  | 7.043  | 10026350 | 8879716  | 2.604   | 5.171 #   |
| 6) T                        | MCP          | 7.618f | 0.000  | 9018435  | 0        | 3.148   | N.D. #    |
| 8) T                        | DICHLORPROP  | 0.000  | 7.753f | 0        | 1217733  | N.D.    | 2.734     |
| 10) T                       | Pentachlo... | 8.680f | 0.000  | 11100077 | 0        | <MDL    | N.D. #    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.758  | 0        | 11348762 | N.D.    | 4.751     |
| 12) T                       | 2,4,5-T      | 9.395f | 0.000  | 27563407 | 0        | 4.874   | N.D. #    |
| 13) T                       | 2,4-DB       | 9.980  | 0.000  | 16793837 | 0        | 17.187  | N.D. #    |
| 14) T                       | DINOSEB      | 11.143 | 10.035 | 15226496 | 5183935  | 3.451   | 3.098     |
| -----                       |              |        |        |          |          |         |           |

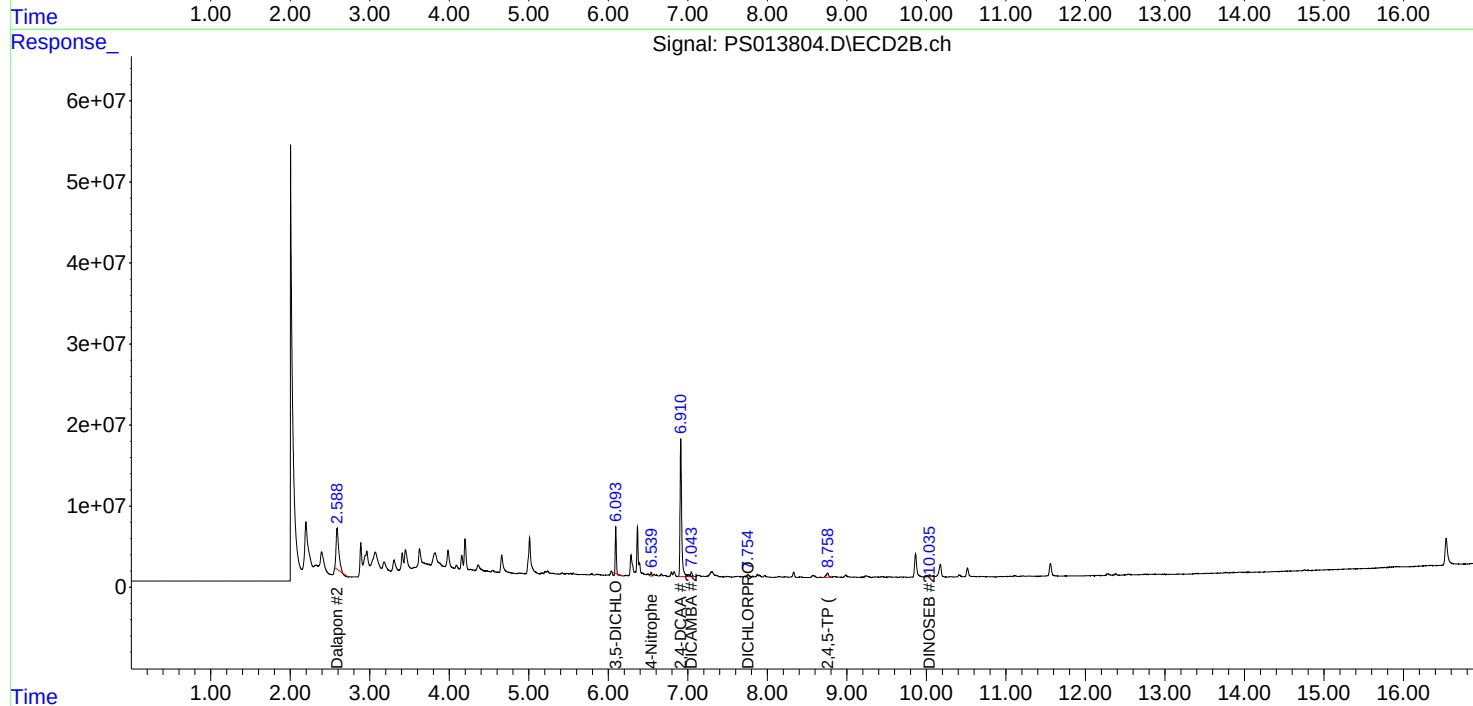
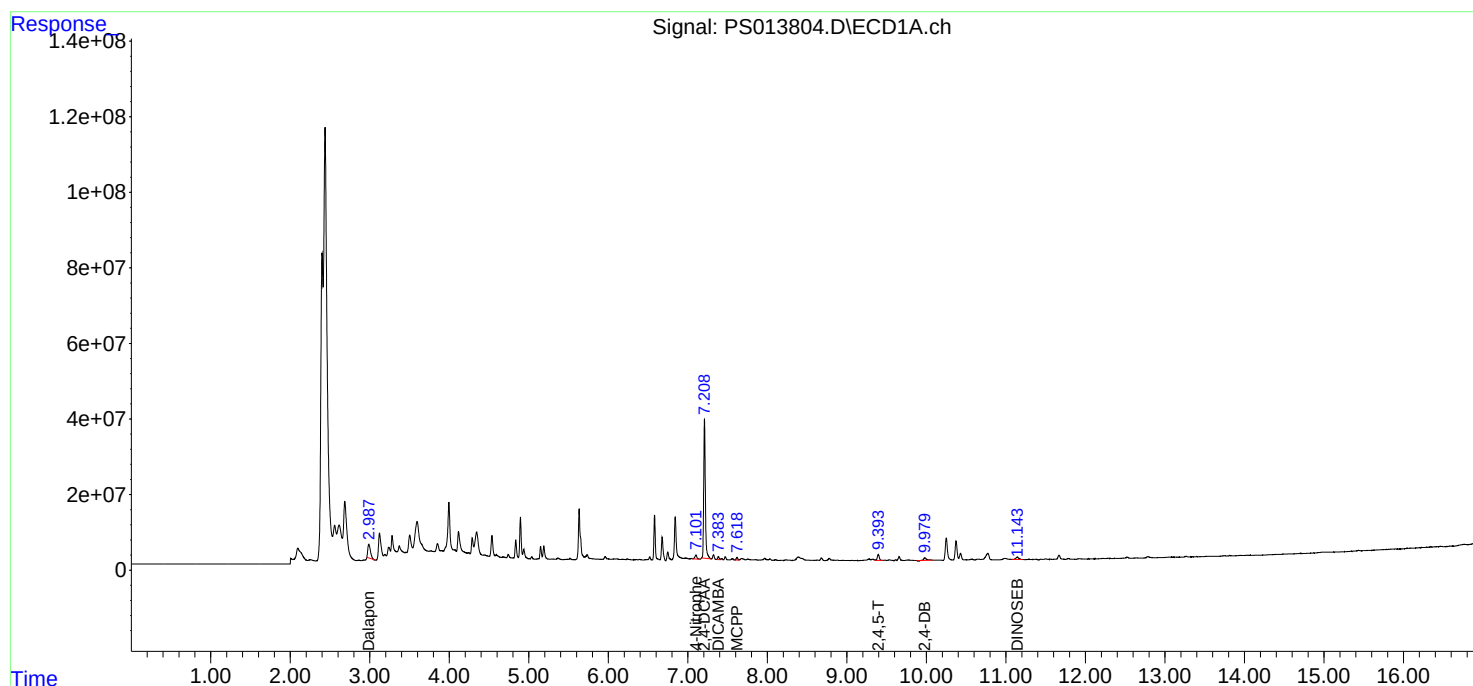
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

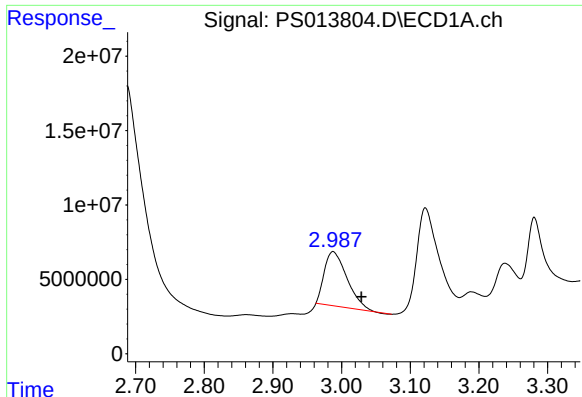
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011821\  
Data File : PS013804.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Jan 2021 19:30  
Operator : DD\AJ  
Sample : M1146-02  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
520-Z

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 19 01:48:05 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010421.M  
Quant Title : 8080.M  
QLast Update : Tue Jan 05 01:51:07 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

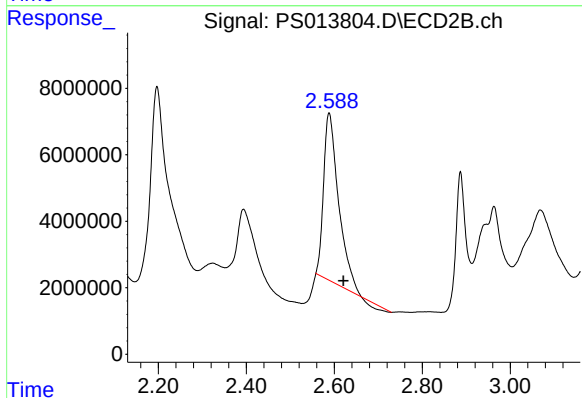




#1 Dalapon

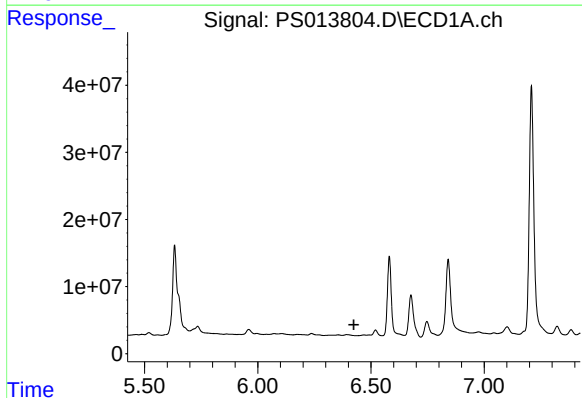
R.T.: 2.988 min  
Delta R.T.: -0.041 min  
Response: 83482609  
Conc: 76.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
520-Z



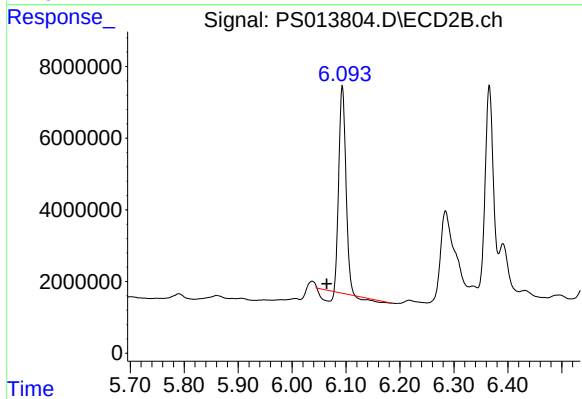
#1 Dalapon

R.T.: 2.588 min  
Delta R.T.: -0.033 min  
Response: 116829085  
Conc: 224.69 ng/ml



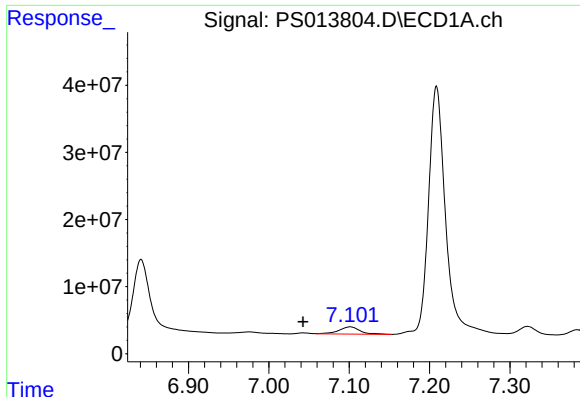
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.425 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

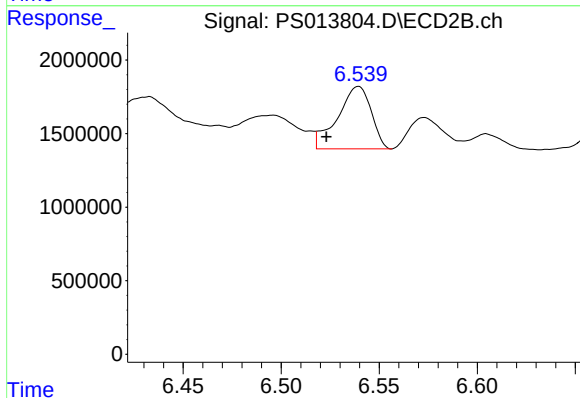
R.T.: 6.093 min  
Delta R.T.: 0.029 min  
Response: 48732740  
Conc: 77.35 ng/ml



#3 4-Nitrophenol

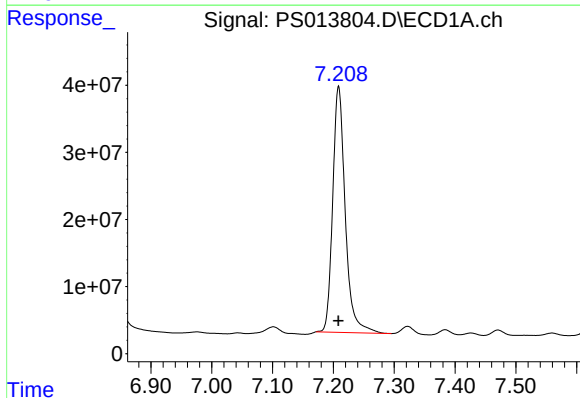
R.T.: 7.101 min  
Delta R.T.: 0.059 min  
Response: 19482888  
Conc: 40.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
520-Z



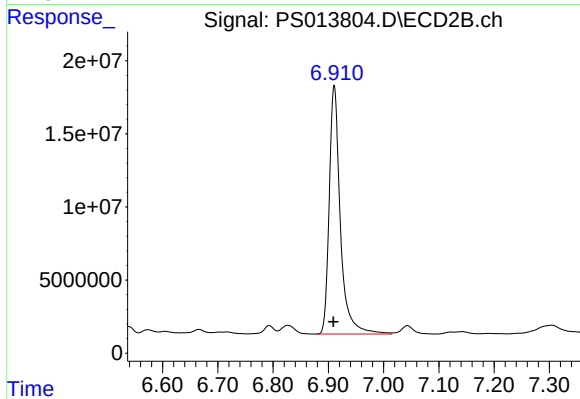
#3 4-Nitrophenol

R.T.: 6.539 min  
Delta R.T.: 0.016 min  
Response: 5067079  
Conc: 19.98 ng/ml



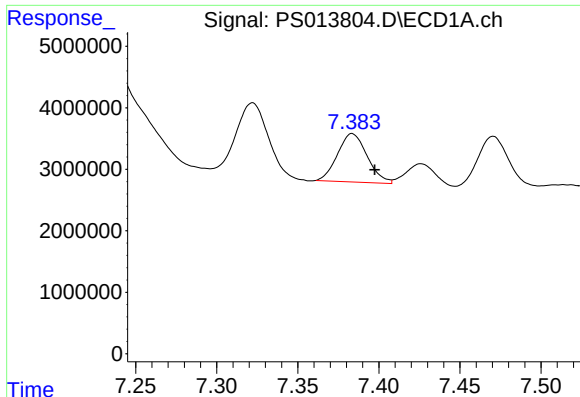
#4 2,4-DCAA

R.T.: 7.209 min  
Delta R.T.: 0.000 min  
Response: 525392719  
Conc: 549.81 ng/ml



#4 2,4-DCAA

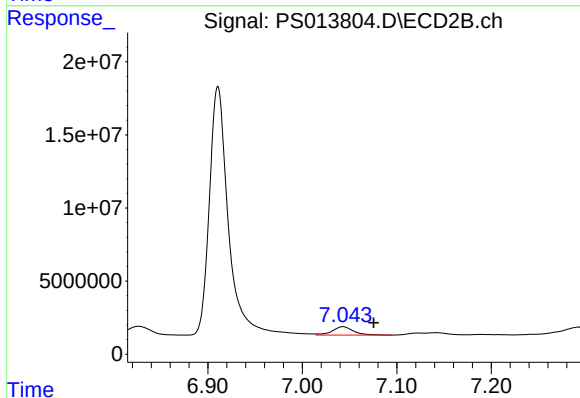
R.T.: 6.911 min  
Delta R.T.: 0.001 min  
Response: 238090023  
Conc: 592.09 ng/ml



#5 DICAMBA

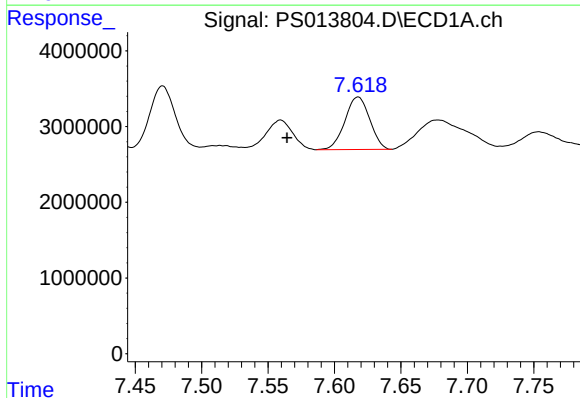
R.T.: 7.384 min  
Delta R.T.: -0.014 min  
Response: 10026350  
Conc: 2.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
520-Z



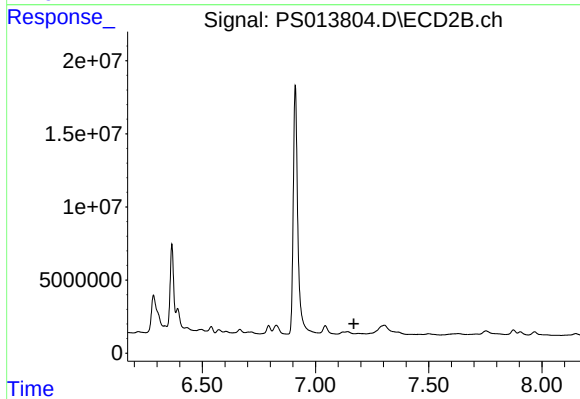
#5 DICAMBA

R.T.: 7.043 min  
Delta R.T.: -0.032 min  
Response: 8879716  
Conc: 5.17 ng/ml



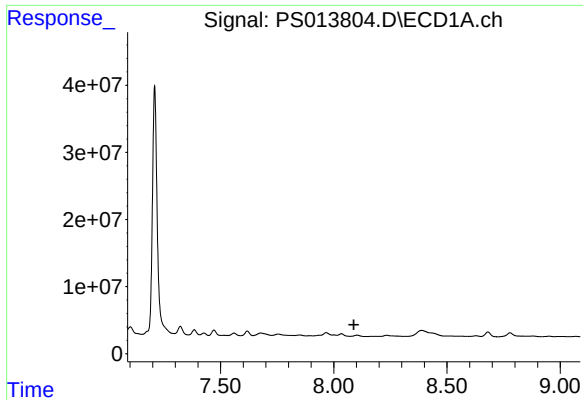
#6 MCP

R.T.: 7.618 min  
Delta R.T.: 0.053 min  
Response: 9018435  
Conc: 3.15 ug/ml



#6 MCP

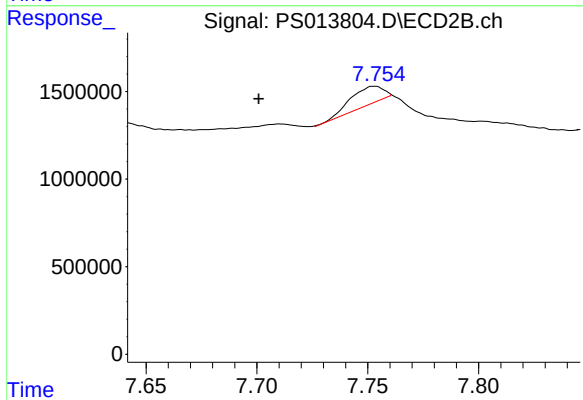
R.T.: 0.000 min  
Exp R.T.: 7.170 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

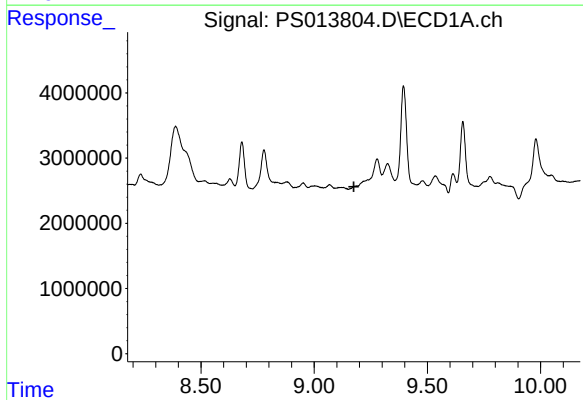
R.T.: 0.000 min  
Exp R.T.: 8.088 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
520-Z



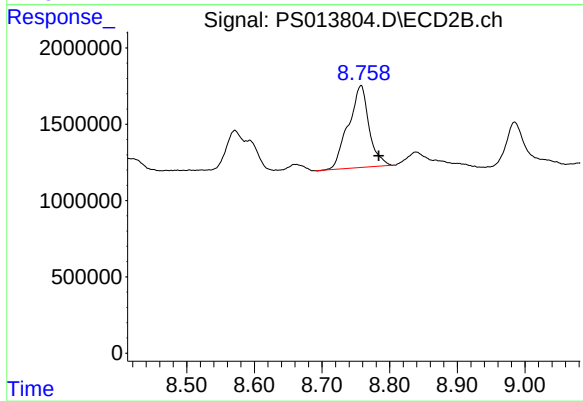
#8 DICHLORPROP

R.T.: 7.753 min  
Delta R.T.: 0.052 min  
Response: 1217733  
Conc: 2.73 ng/ml



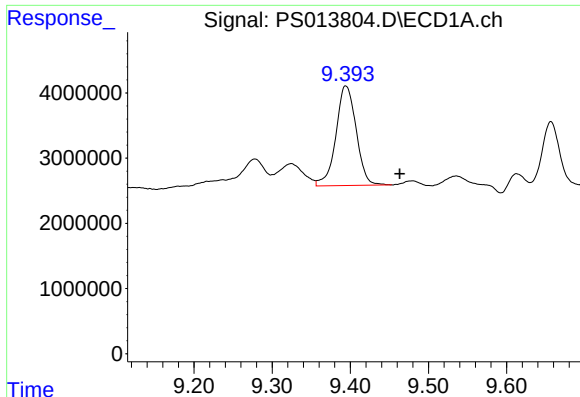
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T.: 9.175 min  
Response: 0  
Conc: N.D.



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

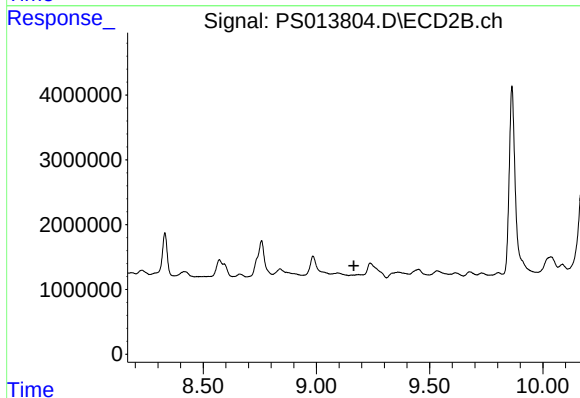
R.T.: 8.758 min  
Delta R.T.: -0.026 min  
Response: 11348762  
Conc: 4.75 ng/ml



#12 2,4,5-T

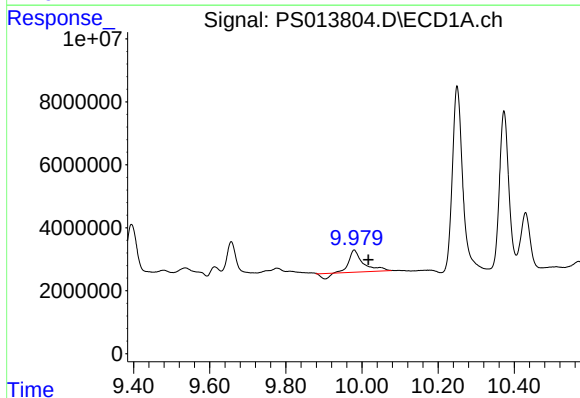
R.T.: 9.395 min  
Delta R.T.: -0.069 min  
Response: 27563407  
Conc: 4.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
520-Z



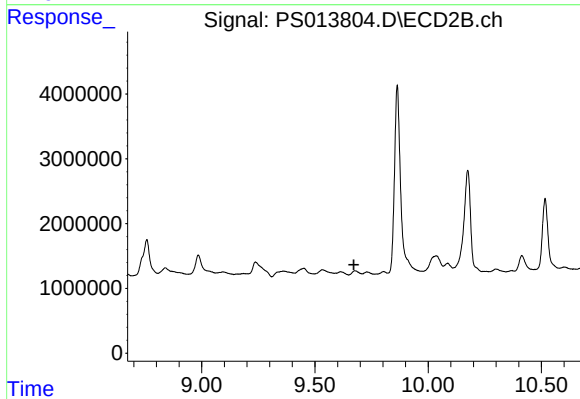
#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T. : 9.165 min  
Response: 0  
Conc: N.D.



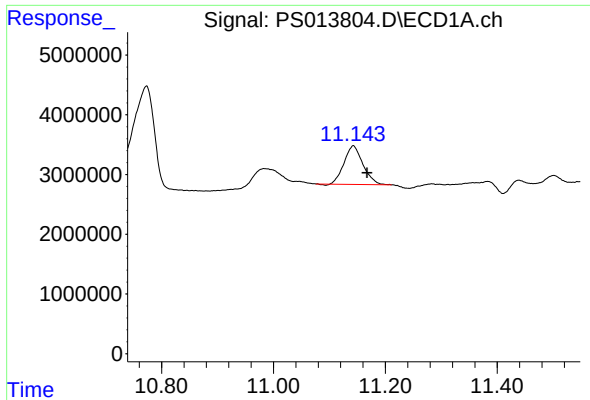
#13 2,4-DB

R.T.: 9.980 min  
Delta R.T.: -0.038 min  
Response: 16793837  
Conc: 17.19 ng/ml



#13 2,4-DB

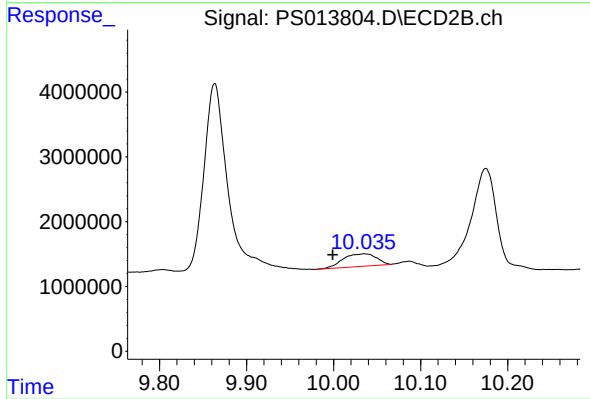
R.T.: 0.000 min  
Exp R.T. : 9.672 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

R.T.: 11.143 min  
Delta R.T.: -0.025 min  
Response: 15226496  
Conc: 3.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
520-Z



#14 DINOSEB

R.T.: 10.035 min  
Delta R.T.: 0.036 min  
Response: 5183935  
Conc: 3.10 ng/ml