

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041520\  
 Data File : PS009813.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Apr 2020 07:56  
 Operator : DD\AJ  
 Sample : L2245-43  
 Misc :  
 ALS Vial : 48 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 16 08:10:24 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 12 07:13:24 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 x 0.5 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     | 7.238  | 6.927  | 210.1E6  | 201.4E6  | 379.872 | 366.734  |
| Target Compounds            |              |        |        |          |          |         |          |
| 2) T                        | 3,5-DICHL... | 6.489  | 6.105  | 8045699  | 68607941 | 10.659  | 84.357 # |
| 3) T                        | 4-Nitroph... | 7.126  | 6.583  | 19566724 | 13351033 | 81.968  | 41.958 # |
| 5) T                        | DICAMBA      | 7.503  | 7.061  | 5685931  | 17728195 | 2.672   | 7.723 #  |
| 6) T                        | MCP          | 7.653  | 7.161  | 10136468 | 10611594 | 4.119   | 5.834 #  |
| 7) T                        | MCPA         | 7.755  | 7.467  | 53381417 | 59013828 | 17.527  | 21.868   |
| 8) T                        | DICHLORPROP  | 0.000  | 7.745  | 0        | 14584155 | N.D.    | 26.286   |
| 9) T                        | 2,4-D        | 8.422  | 0.000  | 22787287 | 0        | 43.221  | N.D. #   |
| 10) T                       | Pentachlo... | 0.000  | 8.520  | 0        | 4779846  | N.D.    | <MDL     |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.852  | 0        | 7853265  | N.D.    | 2.634    |
| 12) T                       | 2,4,5-T      | 9.445  | 9.260  | 38340253 | 7725261  | 15.072  | 2.617 #  |
| 14) T                       | DINOSEB      | 0.000  | 10.077 | 0        | 101.9E6  | N.D.    | 46.383   |
| 15) T                       | Picloram     | 11.006 | 0.000  | 31619887 | 0        | 10.419  | N.D. #   |
| -----                       |              |        |        |          |          |         |          |

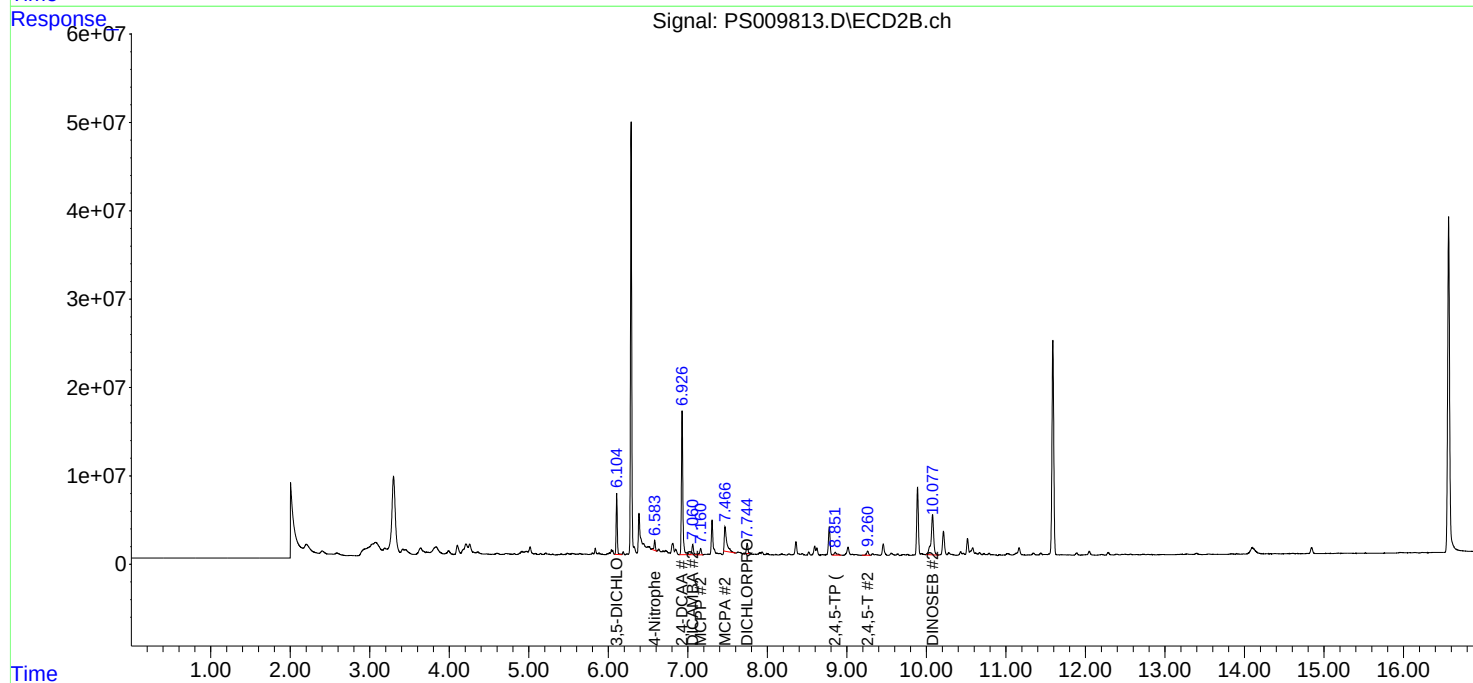
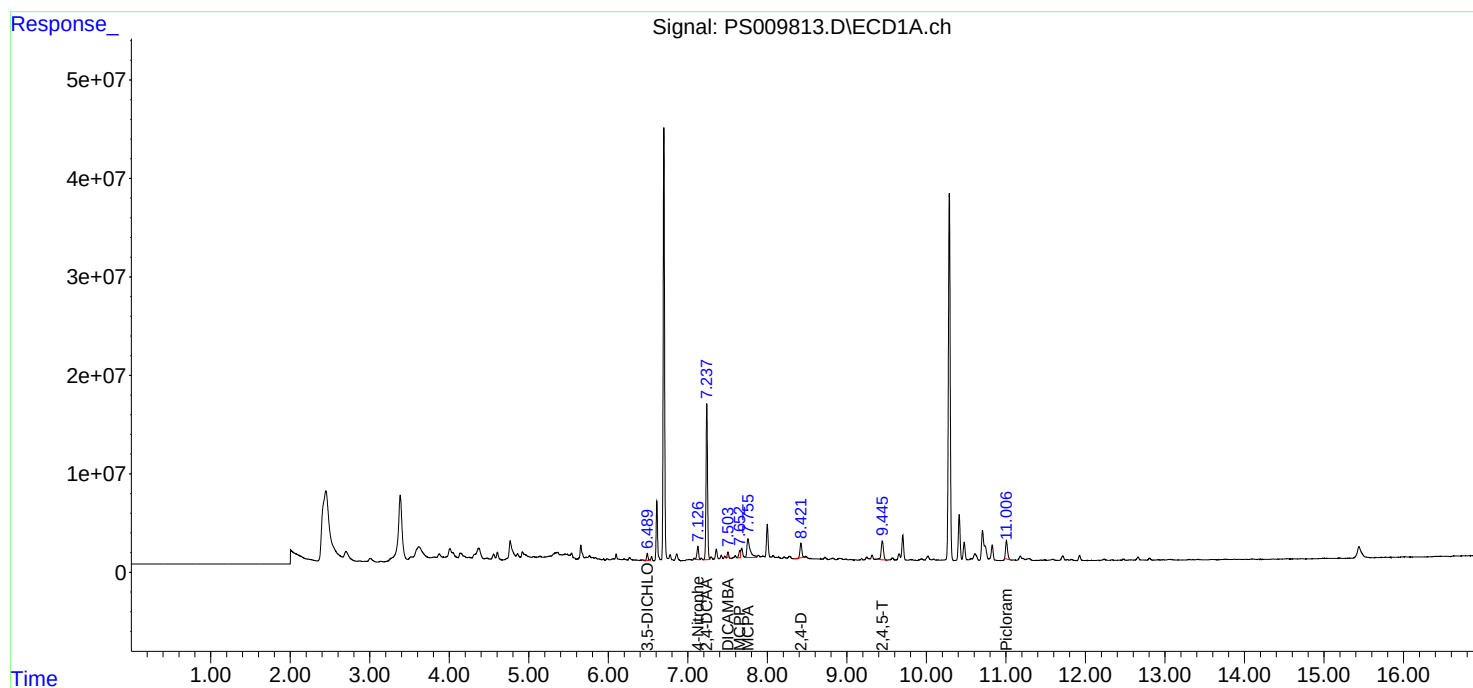
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

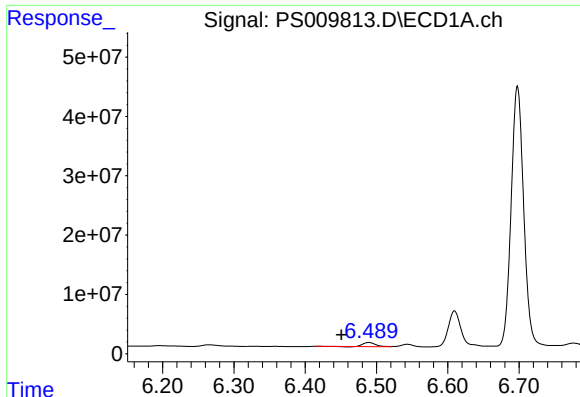
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041520\  
Data File : PS009813.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Apr 2020 07:56  
Operator : DD\AJ  
Sample : L2245-43  
Misc :  
ALS Vial : 48 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 16 08:10:24 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 12 07:13:24 2020  
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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

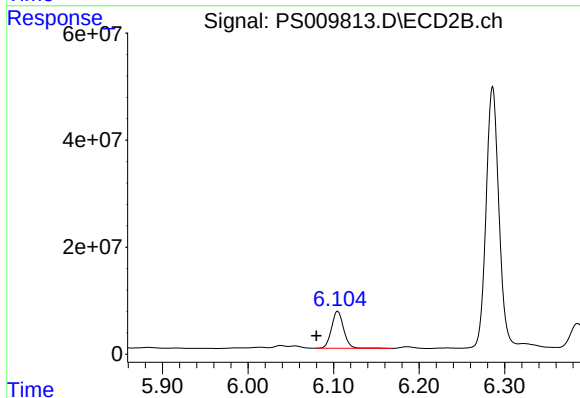




#2 3,5-DICHLOROBENZOIC ACID

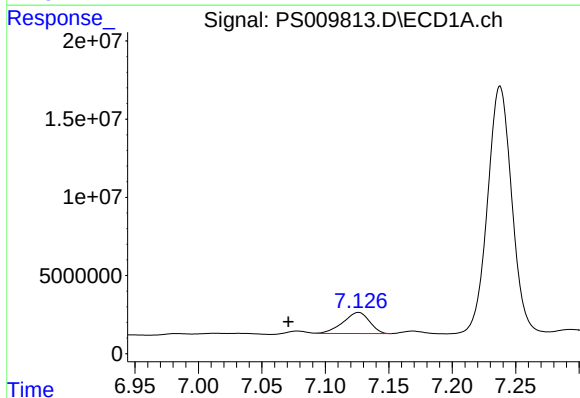
R.T.: 6.489 min  
Delta R.T.: 0.038 min  
Response: 8045699  
Conc: 10.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



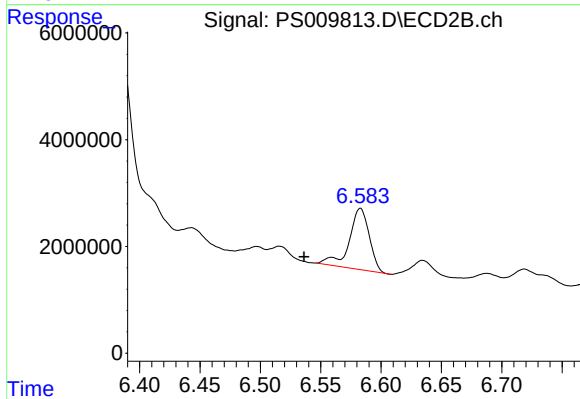
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.105 min  
Delta R.T.: 0.025 min  
Response: 68607941  
Conc: 84.36 ng/ml



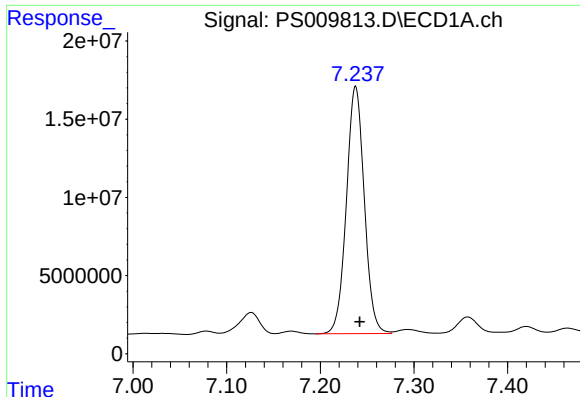
#3 4-Nitrophenol

R.T.: 7.126 min  
Delta R.T.: 0.055 min  
Response: 19566724  
Conc: 81.97 ng/ml



#3 4-Nitrophenol

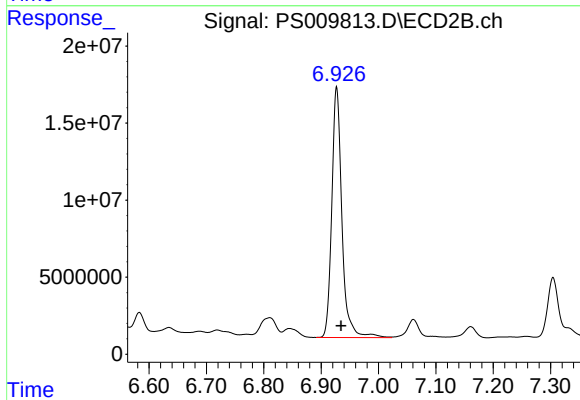
R.T.: 6.583 min  
Delta R.T.: 0.047 min  
Response: 13351033  
Conc: 41.96 ng/ml



#4 2,4-DCAA

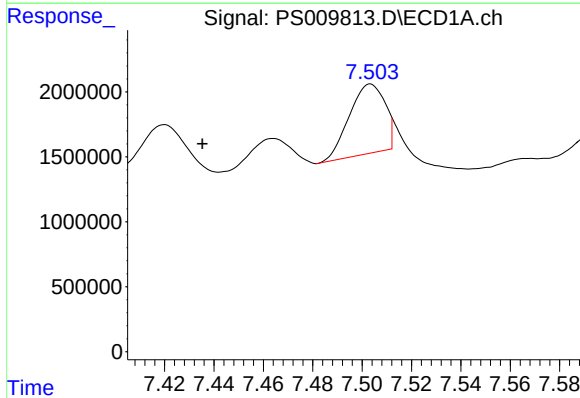
R.T.: 7.238 min  
Delta R.T.: -0.004 min  
Response: 210133817  
Conc: 379.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



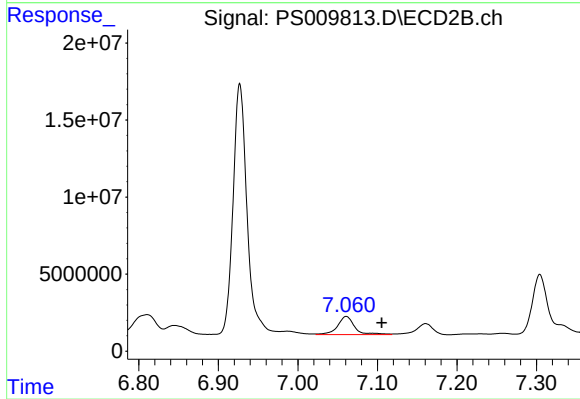
#4 2,4-DCAA

R.T.: 6.927 min  
Delta R.T.: -0.008 min  
Response: 201409676  
Conc: 366.73 ng/ml



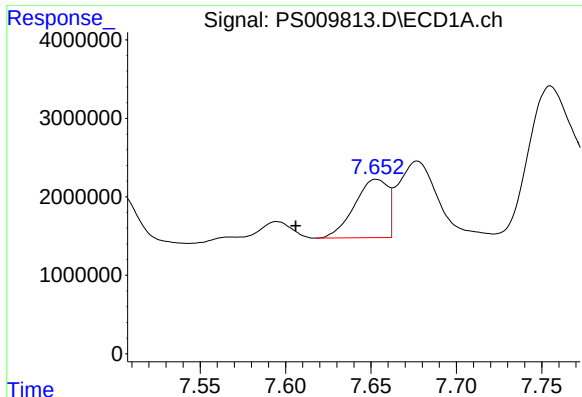
#5 DICAMBA

R.T.: 7.503 min  
Delta R.T.: 0.068 min  
Response: 5685931  
Conc: 2.67 ng/ml



#5 DICAMBA

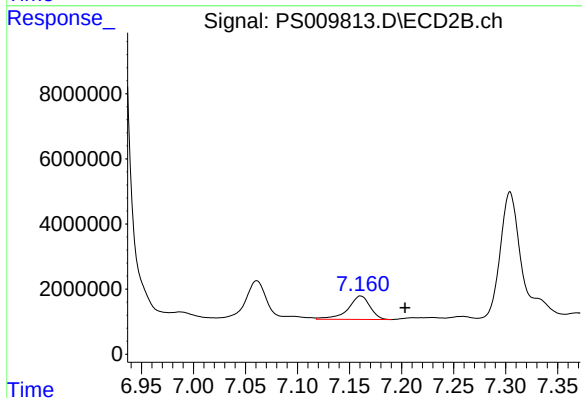
R.T.: 7.061 min  
Delta R.T.: -0.045 min  
Response: 17728195  
Conc: 7.72 ng/ml



#6 MCPP

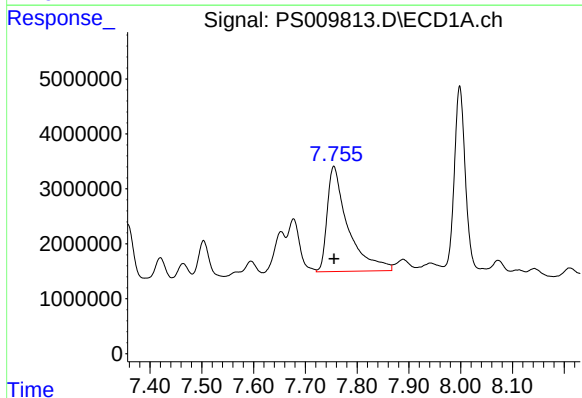
R.T.: 7.653 min  
Delta R.T.: 0.047 min  
Response: 10136468  
Conc: 4.12 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



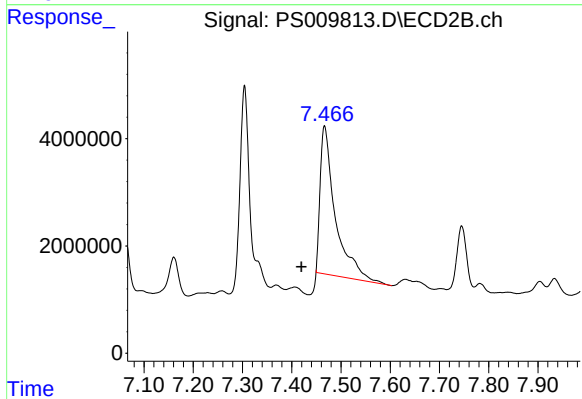
#6 MCPP

R.T.: 7.161 min  
Delta R.T.: -0.043 min  
Response: 10611594  
Conc: 5.83 ug/ml



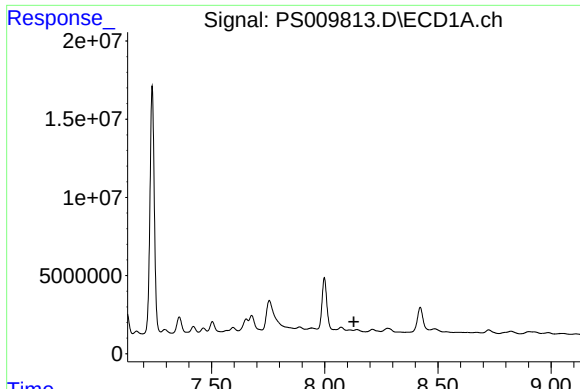
#7 MCPA

R.T.: 7.755 min  
Delta R.T.: 0.000 min  
Response: 53381417  
Conc: 17.53 ug/ml



#7 MCPA

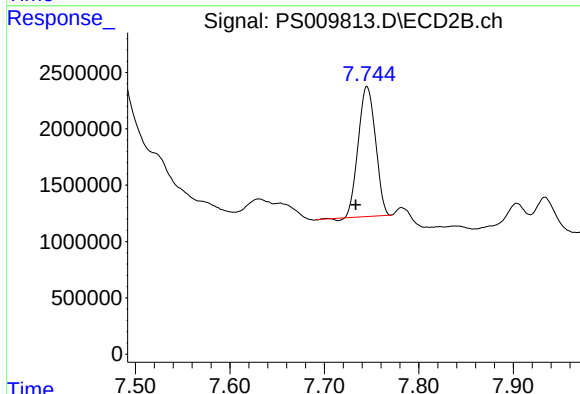
R.T.: 7.467 min  
Delta R.T.: 0.047 min  
Response: 59013828  
Conc: 21.87 ug/ml



#8 DICHLORPROP

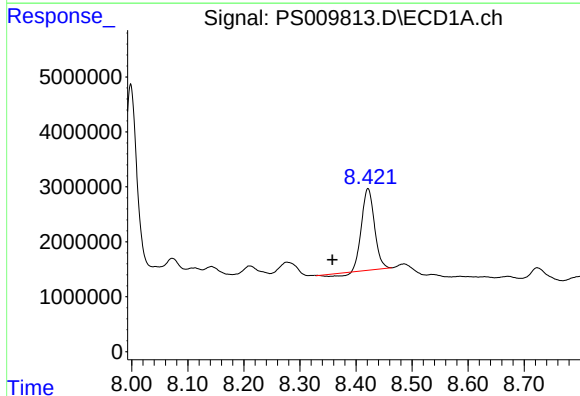
R.T.: 0.000 min  
Exp R.T.: 8.129 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



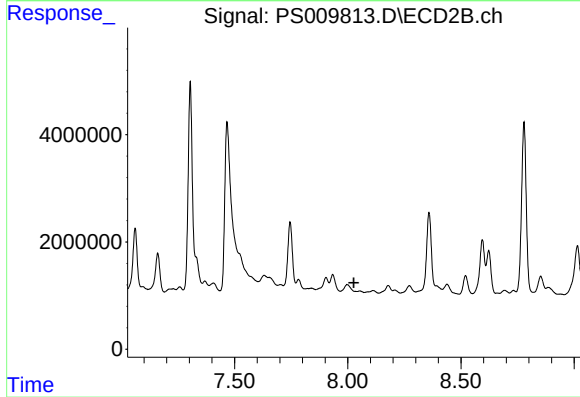
#8 DICHLORPROP

R.T.: 7.745 min  
Delta R.T.: 0.012 min  
Response: 14584155  
Conc: 26.29 ng/ml



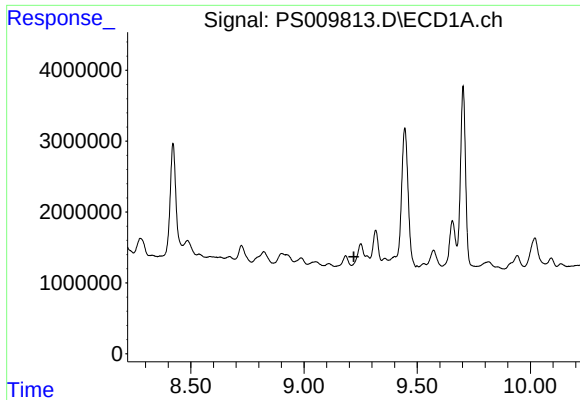
#9 2,4-D

R.T.: 8.422 min  
Delta R.T.: 0.064 min  
Response: 22787287  
Conc: 43.22 ng/ml



#9 2,4-D

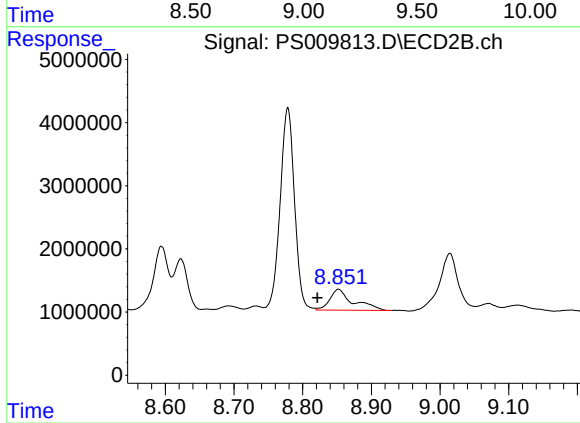
R.T.: 0.000 min  
Exp R.T.: 8.027 min  
Response: 0  
Conc: N.D.



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

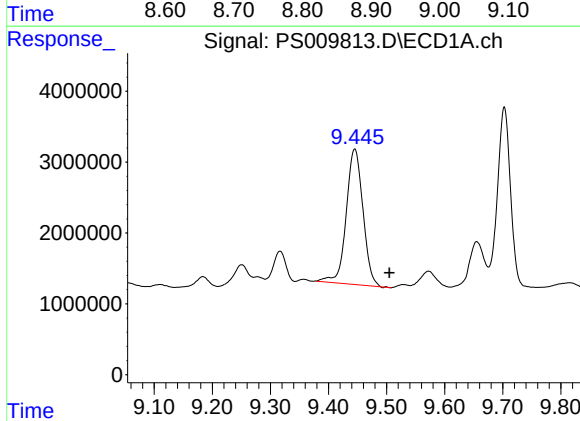
R.T.: 0.000 min  
Exp R.T.: 9.221 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



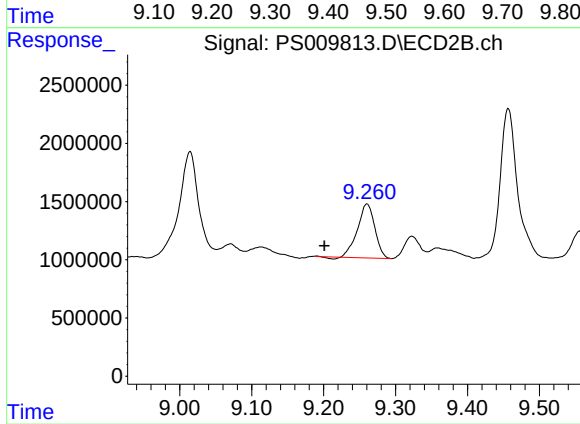
#11 2,4,5-TP (SILVEX)

R.T.: 8.852 min  
Delta R.T.: 0.031 min  
Response: 7853265  
Conc: 2.63 ng/ml



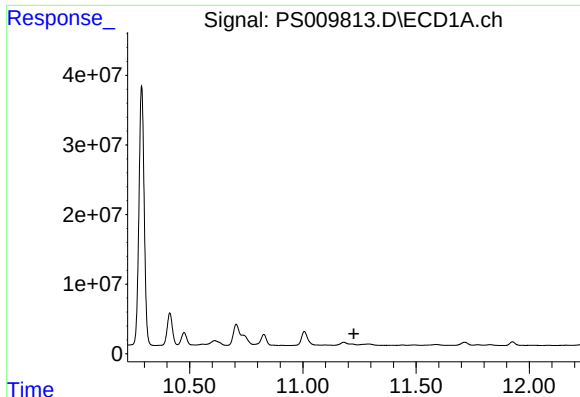
#12 2,4,5-T

R.T.: 9.445 min  
Delta R.T.: -0.060 min  
Response: 38340253  
Conc: 15.07 ng/ml



#12 2,4,5-T

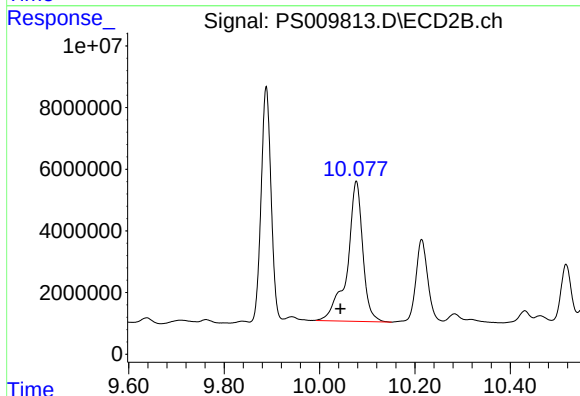
R.T.: 9.260 min  
Delta R.T.: 0.059 min  
Response: 7725261  
Conc: 2.62 ng/ml



#14 DINOSEB

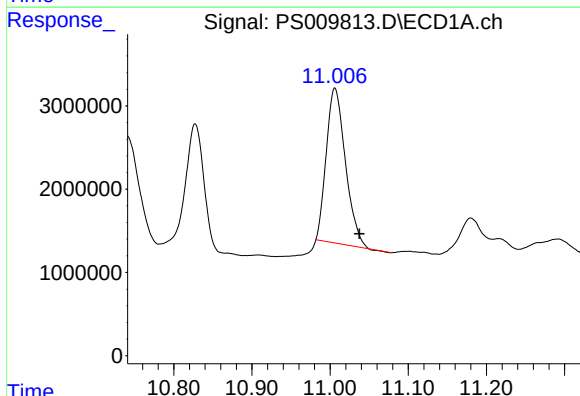
R.T.: 0.000 min  
Exp R.T.: 11.225 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



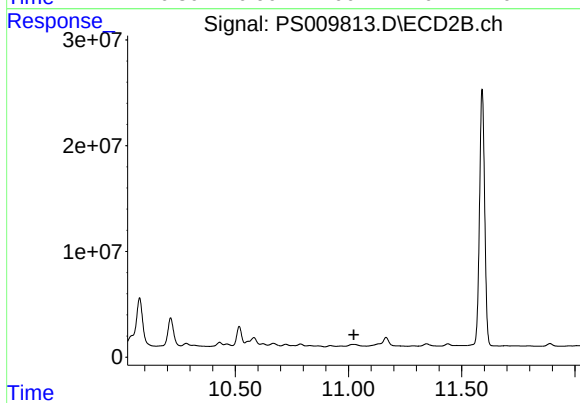
#14 DINOSEB

R.T.: 10.077 min  
Delta R.T.: 0.034 min  
Response: 101880364  
Conc: 46.38 ng/ml



#15 Picloram

R.T.: 11.006 min  
Delta R.T.: -0.031 min  
Response: 31619887  
Conc: 10.42 ng/ml



#15 Picloram

R.T.: 0.000 min  
Exp R.T.: 11.023 min  
Response: 0  
Conc: N.D.