

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081320\  
 Data File : PS011739.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Aug 2020 12:39  
 Operator : DD\AJ  
 Sample : L3648-03  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 13 13:46:53 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
 Quant Title : 8080.M  
 QLast Update : Tue Aug 11 15:43:16 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     | 7.219  | 6.915  | 682.7E6  | 386.0E6  | 625.902 | 721.817  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.994  | 2.584  | 32464912 | 42104952 | 26.062  | 55.706 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.096  | 0        | 61125506 | N.D.    | 74.306   |
| 3) T                        | 4-Nitroph... | 6.993  | 0.000  | 1343486  | 0        | 2.281   | N.D. #   |
| 5) T                        | DICAMBA      | 7.397  | 7.050  | 7352628  | 10644887 | 1.795   | 4.927 #  |
| 6) T                        | MCPD         | 7.573  | 0.000  | 16874638 | 0        | 5.281   | N.D. #   |
| 7) T                        | MCPA         | 7.766  | 7.377  | 26054163 | 26502301 | 5.728   | 9.672 #  |
| 8) T                        | DICHLORPROP  | 0.000  | 7.741  | 0        | 15427750 | N.D.    | 27.323   |
| 9) T                        | 2,4-D        | 8.399  | 7.978  | 129.6E6  | 15972723 | 114.793 | 21.742 # |
| 10) T                       | Pentachlo... | 8.696  | 0.000  | 47839550 | 0        | 3.326   | N.D. #   |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.763  | 0        | 48872573 | N.D.    | 16.716   |
| 12) T                       | 2,4,5-T      | 9.495  | 0.000  | 11778814 | 0        | 1.988   | N.D. #   |
| 13) T                       | 2,4-DB       | 0.000  | 9.620  | 0        | 11474590 | N.D.    | 27.437   |
| 14) T                       | DINOSEB      | 11.158 | 0.000  | 24768953 | 0        | 5.277   | N.D. #   |
| 15) T                       | Picloram     | 0.000  | 11.019 | 0        | 32081015 | N.D.    | 7.078    |
| -----                       |              |        |        |          |          |         |          |

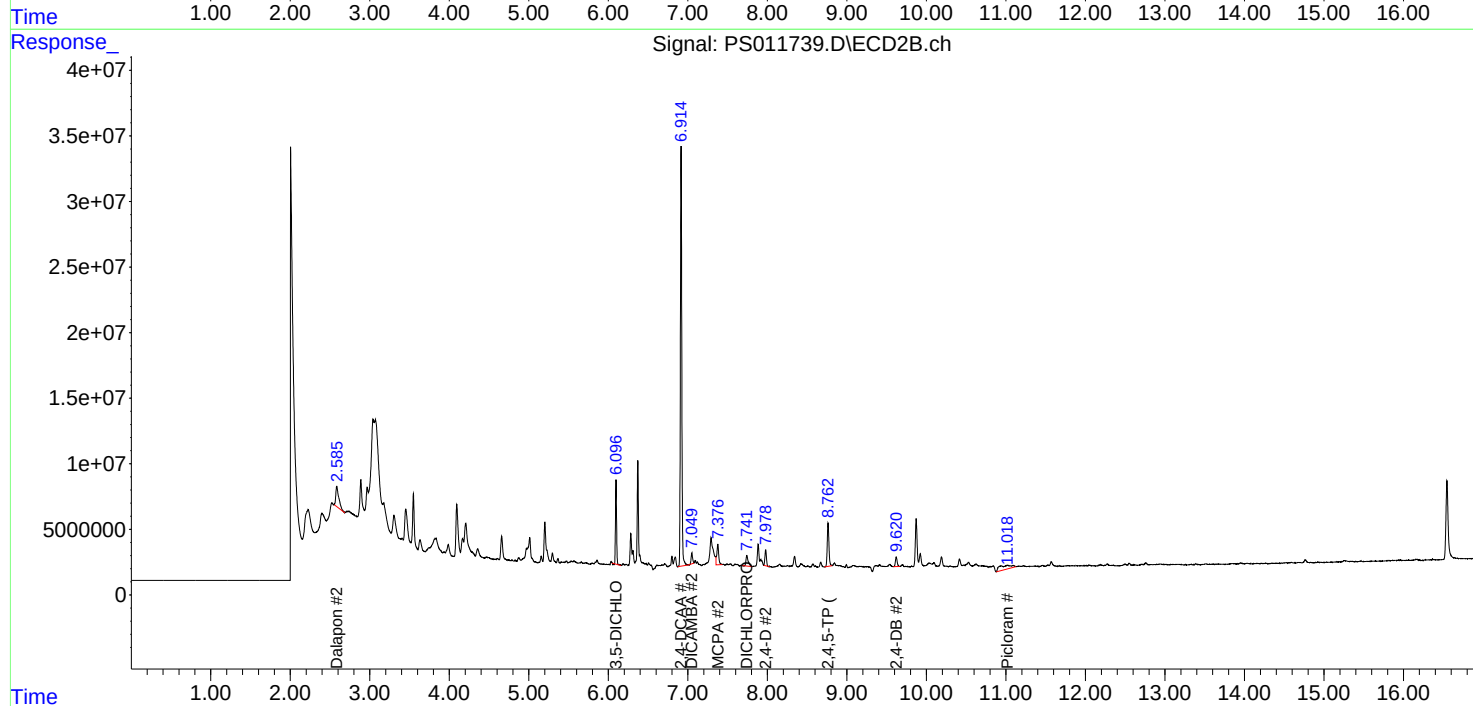
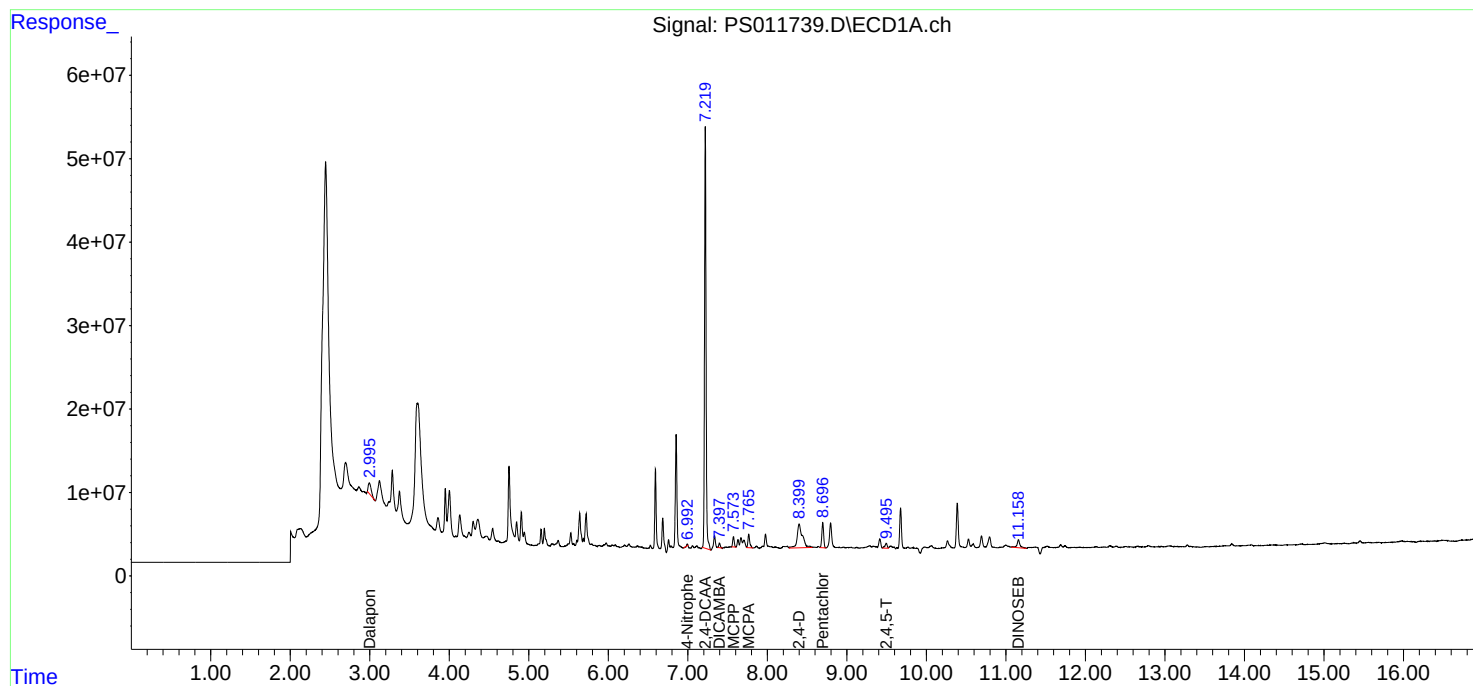
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

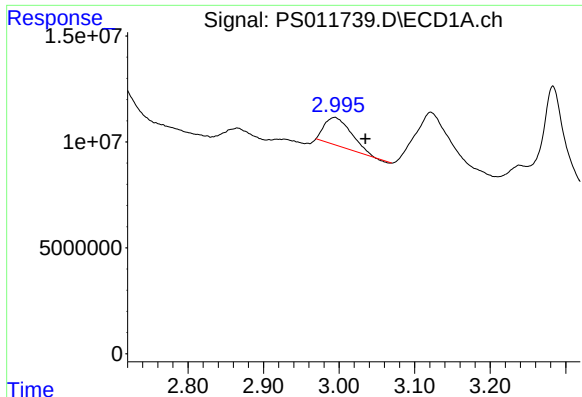
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081320\  
Data File : PS011739.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Aug 2020 12:39  
Operator : DD\AJ  
Sample : L3648-03  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 13 13:46:53 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
Quant Title : 8080.M  
QLast Update : Tue Aug 11 15:43:16 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

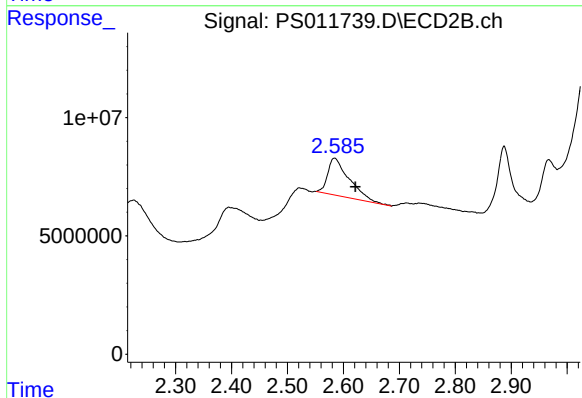




#1 Dalapon

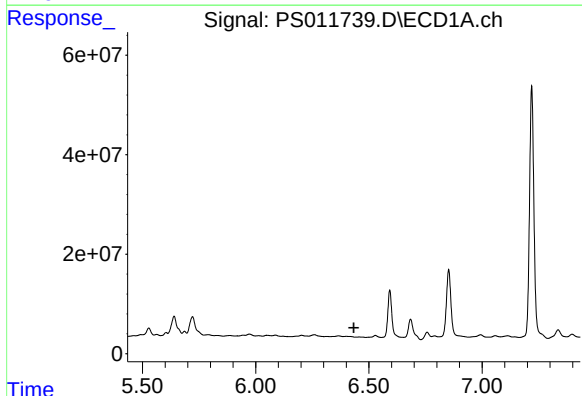
R.T.: 2.994 min  
Delta R.T.: -0.041 min  
Response: 32464912  
Conc: 26.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



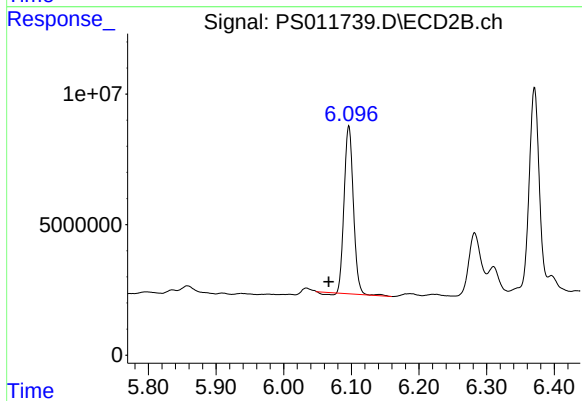
#1 Dalapon

R.T.: 2.584 min  
Delta R.T.: -0.037 min  
Response: 42104952  
Conc: 55.71 ng/ml



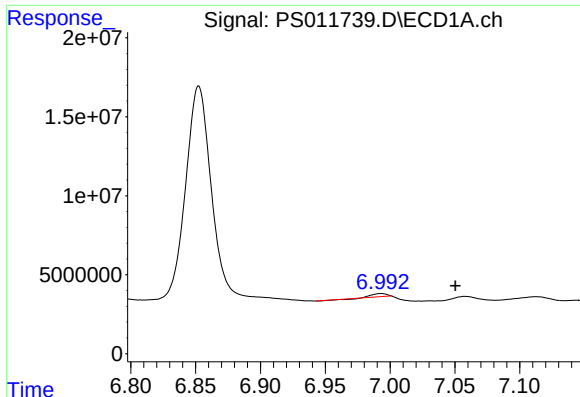
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.434 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

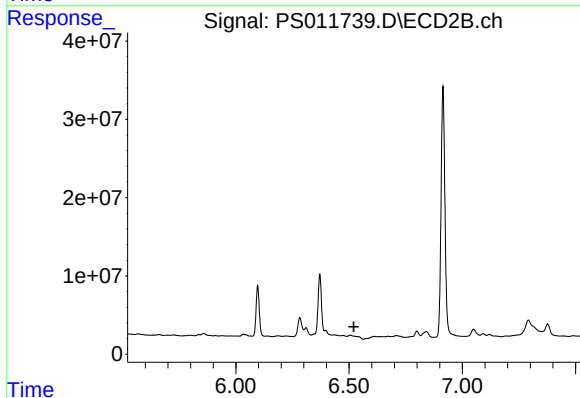
R.T.: 6.096 min  
Delta R.T.: 0.030 min  
Response: 61125506  
Conc: 74.31 ng/ml



#3 4-Nitrophenol

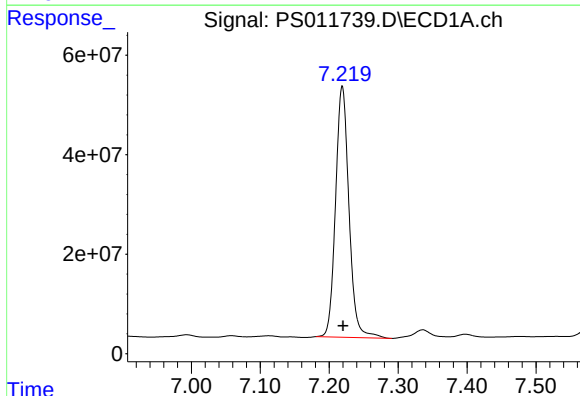
R.T.: 6.993 min  
Delta R.T.: -0.058 min  
Response: 1343486  
Conc: 2.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



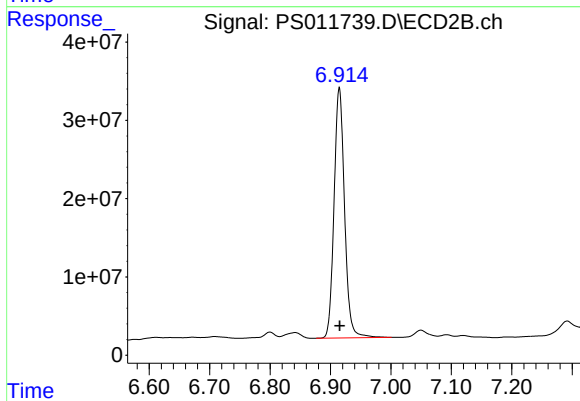
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.521 min  
Response: 0  
Conc: N.D.



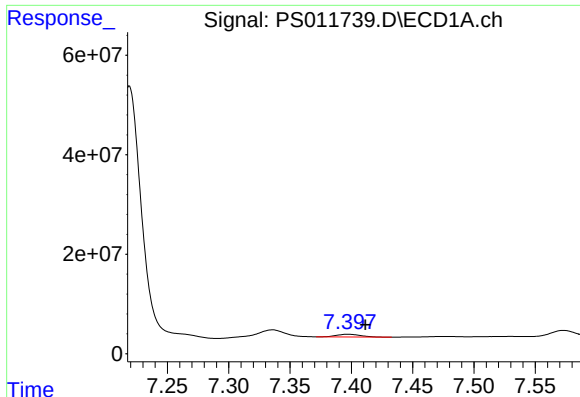
#4 2,4-DCAA

R.T.: 7.219 min  
Delta R.T.: -0.001 min  
Response: 682713997  
Conc: 625.90 ng/ml



#4 2,4-DCAA

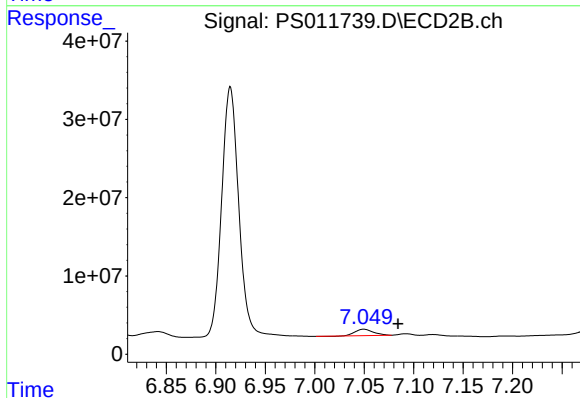
R.T.: 6.915 min  
Delta R.T.: 0.000 min  
Response: 386018001  
Conc: 721.82 ng/ml



#5 DICAMBA

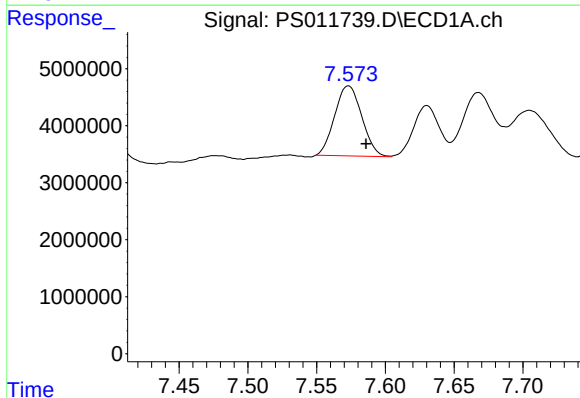
R.T.: 7.397 min  
Delta R.T.: -0.014 min  
Response: 7352628  
Conc: 1.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



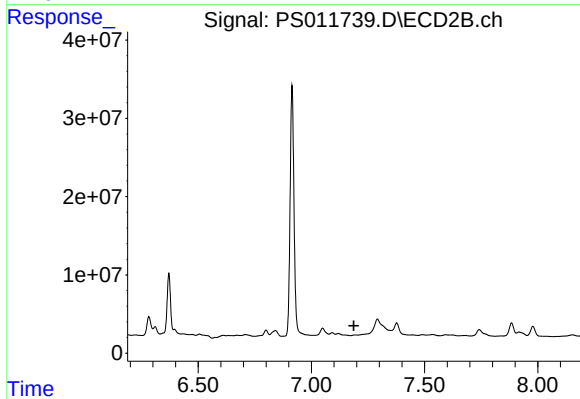
#5 DICAMBA

R.T.: 7.050 min  
Delta R.T.: -0.035 min  
Response: 10644887  
Conc: 4.93 ng/ml



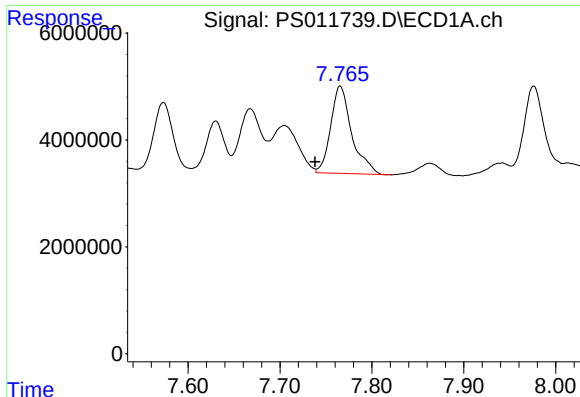
#6 MCP

R.T.: 7.573 min  
Delta R.T.: -0.013 min  
Response: 16874638  
Conc: 5.28 ug/ml



#6 MCP

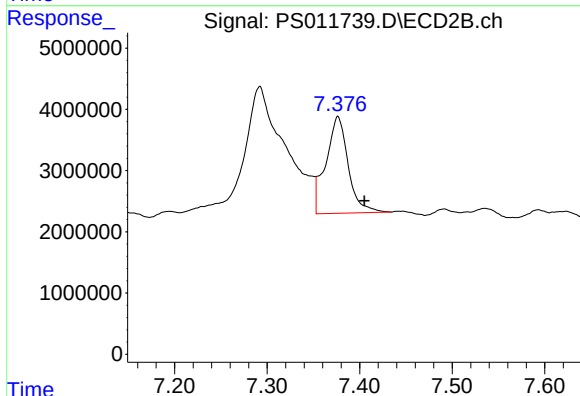
R.T.: 0.000 min  
Exp R.T.: 7.188 min  
Response: 0  
Conc: N.D.



#7 MCPA

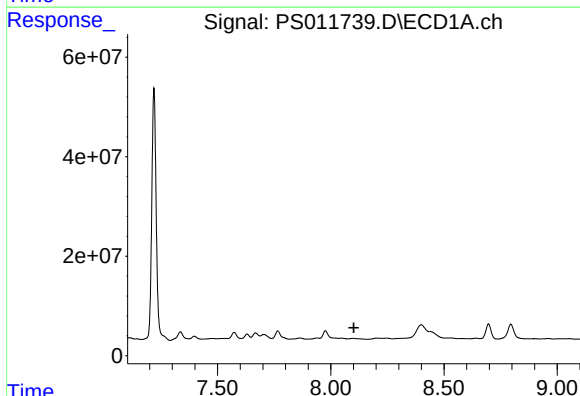
R.T.: 7.766 min  
Delta R.T.: 0.028 min  
Response: 26054163  
Conc: 5.73 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



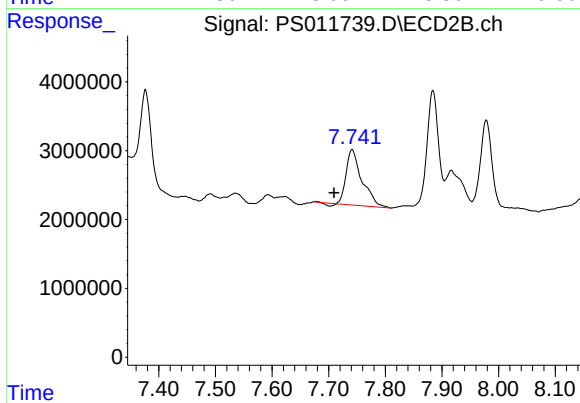
#7 MCPA

R.T.: 7.377 min  
Delta R.T.: -0.028 min  
Response: 26502301  
Conc: 9.67 ug/ml



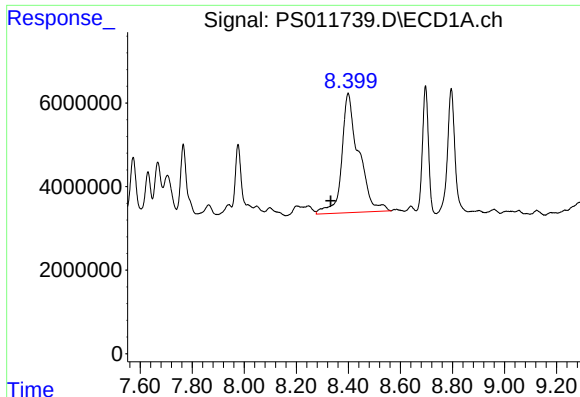
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.102 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

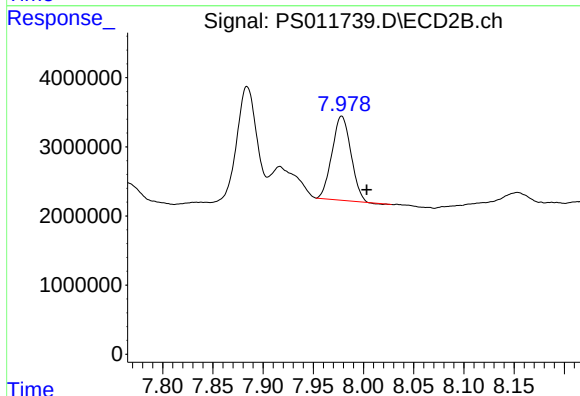
R.T.: 7.741 min  
Delta R.T.: 0.032 min  
Response: 15427750  
Conc: 27.32 ng/ml



#9 2,4-D

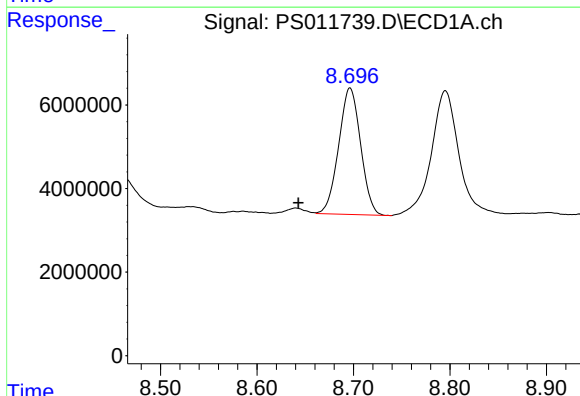
R.T.: 8.399 min  
Delta R.T.: 0.067 min  
Response: 129612182  
Conc: 114.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



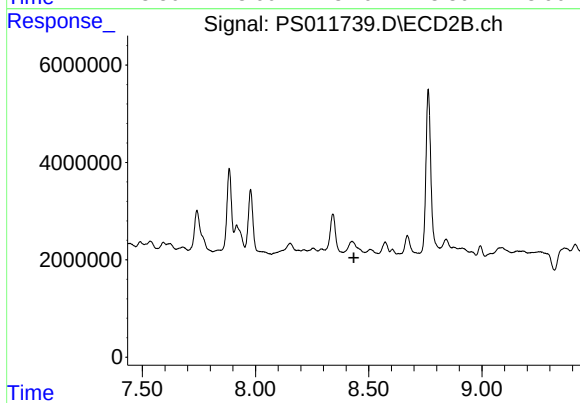
#9 2,4-D

R.T.: 7.978 min  
Delta R.T.: -0.025 min  
Response: 15972723  
Conc: 21.74 ng/ml



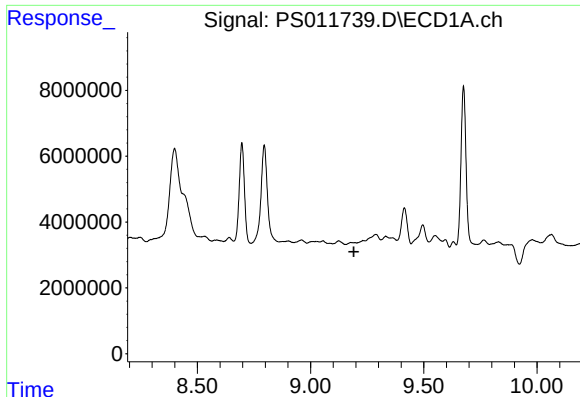
#10 Pentachlorophenol

R.T.: 8.696 min  
Delta R.T.: 0.053 min  
Response: 47839550  
Conc: 3.33 ng/ml



#10 Pentachlorophenol

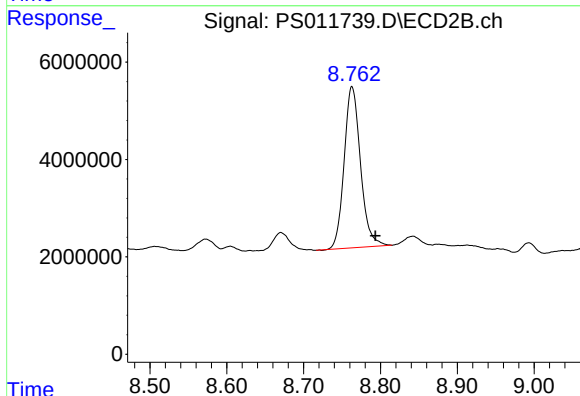
R.T.: 0.000 min  
Exp R.T.: 8.434 min  
Response: 0  
Conc: N.D.



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

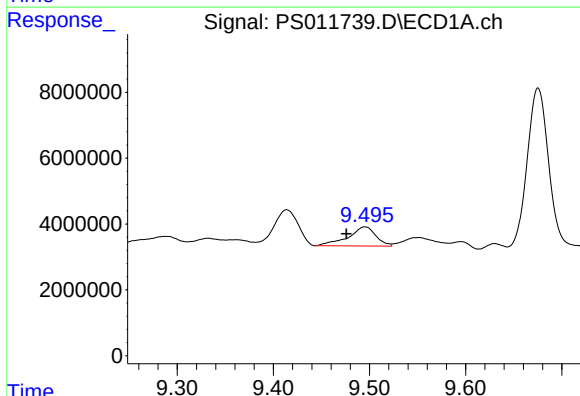
R.T.: 0.000 min  
Exp R.T.: 9.191 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



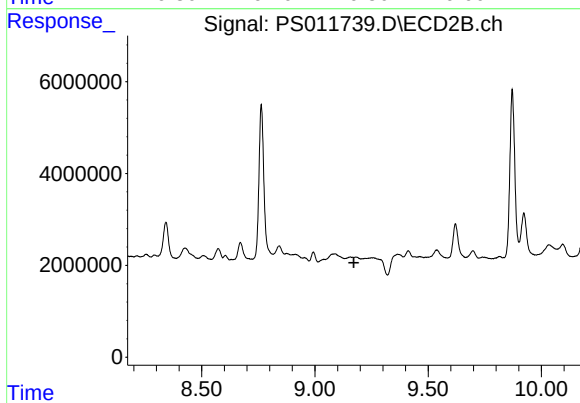
#11 2,4,5-TP (SILVEX)

R.T.: 8.763 min  
Delta R.T.: -0.030 min  
Response: 48872573  
Conc: 16.72 ng/ml



#12 2,4,5-T

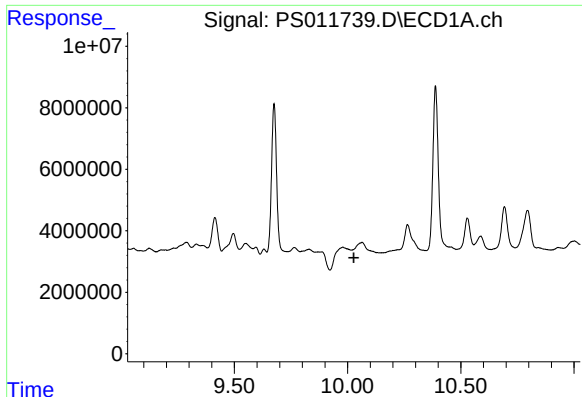
R.T.: 9.495 min  
Delta R.T.: 0.019 min  
Response: 11778814  
Conc: 1.99 ng/ml



#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T.: 9.172 min  
Response: 0  
Conc: N.D.

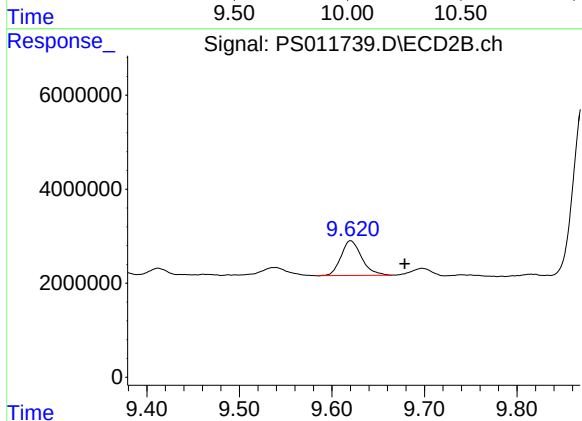




#13 2,4-DB

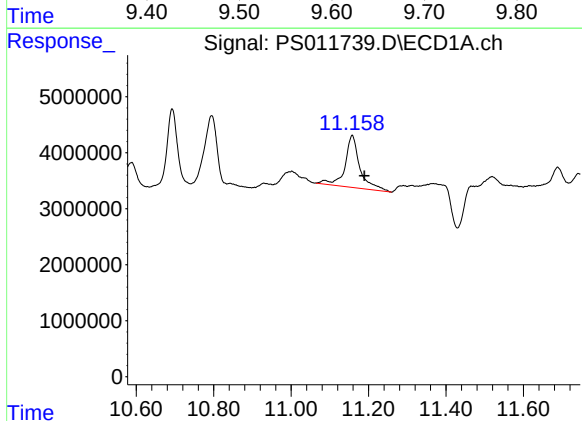
R.T.: 0.000 min  
Exp R.T.: 10.028 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



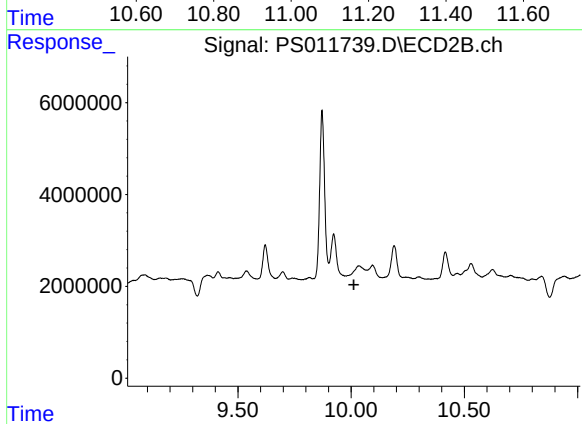
#13 2,4-DB

R.T.: 9.620 min  
Delta R.T.: -0.058 min  
Response: 11474590  
Conc: 27.44 ng/ml



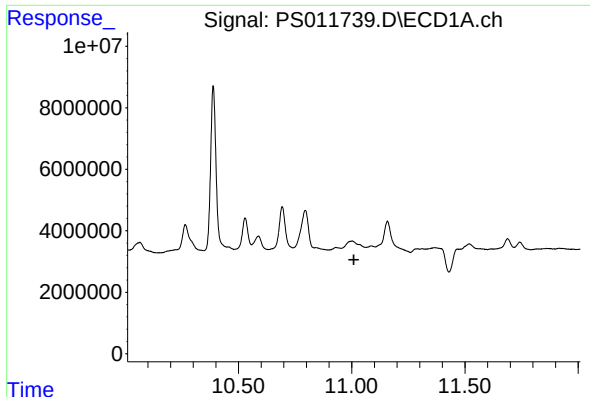
#14 DINOSEB

R.T.: 11.158 min  
Delta R.T.: -0.031 min  
Response: 24768953  
Conc: 5.28 ng/ml



#14 DINOSEB

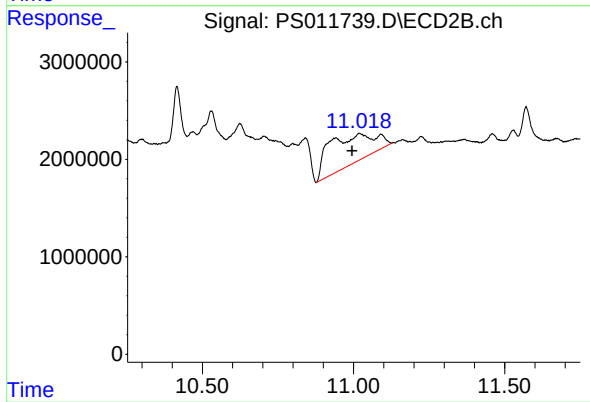
R.T.: 0.000 min  
Exp R.T.: 10.012 min  
Response: 0  
Conc: N.D.



#15 Picloram

R.T.: 0.000 min  
Exp R.T.: 11.009 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#15 Picloram

R.T.: 11.019 min  
Delta R.T.: 0.024 min  
Response: 32081015  
Conc: 7.08 ng/ml