

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012720\  
 Data File : PS008559.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jan 2020 16:47  
 Operator : DD\AJ  
 Sample : L1242-05  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 28 04:47:56 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010820.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jan 08 11:00:59 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     | 6.270  | 5.965  | 558.5E6  | 297.0E6  | 316.319 | 313.444 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 2.500  | 2.181  | 53159284 | -2234910 | 20.734  | N.D. #  |
| 2) T                        | 3,5-DICHL... | 0.000  | 5.151  | 0        | 117.1E6  | N.D.    | 83.840  |
| 3) T                        | 4-Nitroph... | 6.103  | 5.560  | -274586  | 13945245 | N.D.    | 23.487  |
| 6) T                        | MCP          | 6.628  | 0.000  | 38080299 | 0        | 7.471   | N.D. #  |
| 7) T                        | MCPA         | 6.819  | 0.000  | 61659229 | 0        | 8.438   | N.D. #  |
| 8) T                        | DICHLORPROP  | 0.000  | 6.785  | 0        | 43273333 | N.D.    | 44.790  |
| 9) T                        | 2,4-D        | 7.460  | 7.032  | 40412696 | 29723667 | 22.216  | 25.356  |
| 10) T                       | Pentachlo... | 7.753  | 0.000  | 99842319 | 0        | 4.107   | N.D. #  |
| 11) T                       | 2,4,5-TP ... | 8.199  | 0.000  | 25855657 | 0        | 2.769   | N.D. #  |
| 12) T                       | 2,4,5-T      | 8.473  | 0.000  | 139.1E6  | 0        | 15.080  | N.D. #  |
| 14) T                       | DINOSEB      | 10.212 | 9.079  | 19312508 | 18356806 | 2.692   | 4.859 # |
| 15) T                       | Picloram     | 0.000  | 10.048 | 0        | 33722097 | N.D.    | 4.539   |
| 16) T                       | DCPA         | 10.585 | 10.048 | 31419982 | 33722097 | 2.647   | 5.175 # |
| -----                       |              |        |        |          |          |         |         |

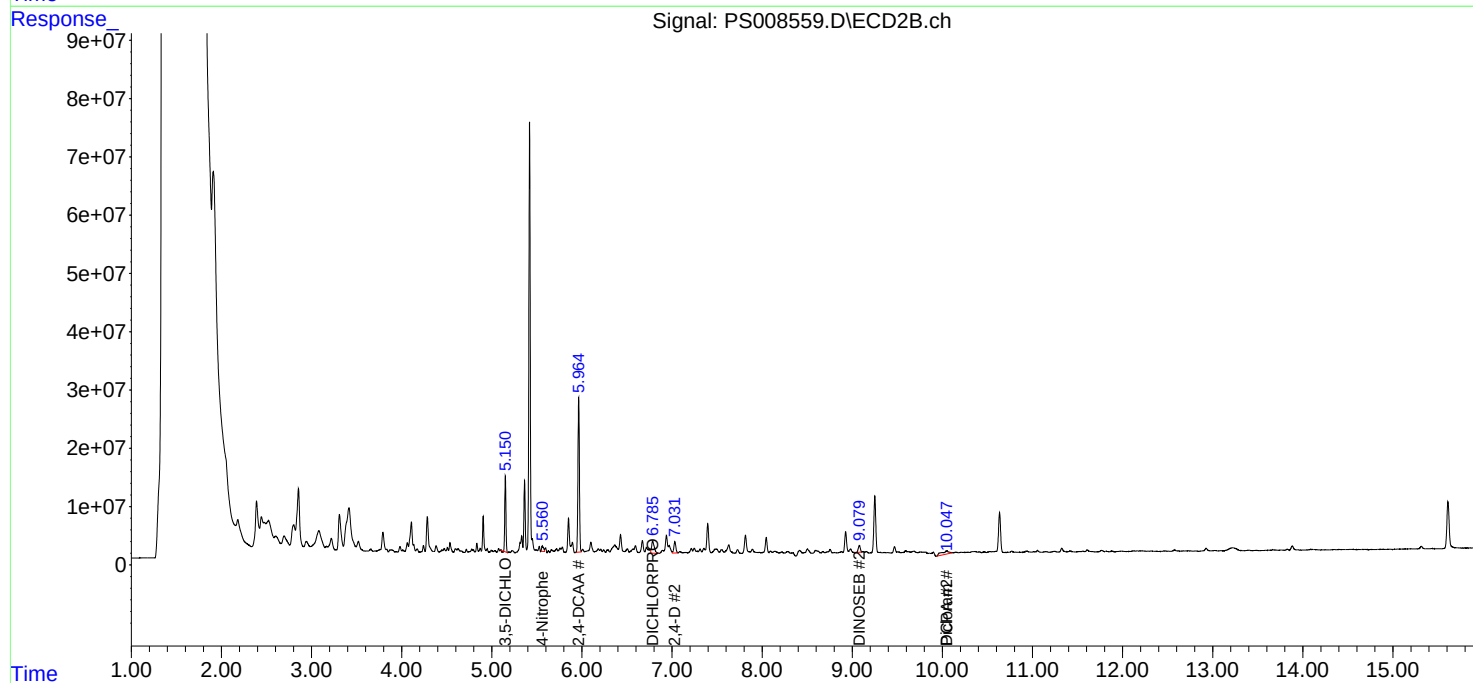
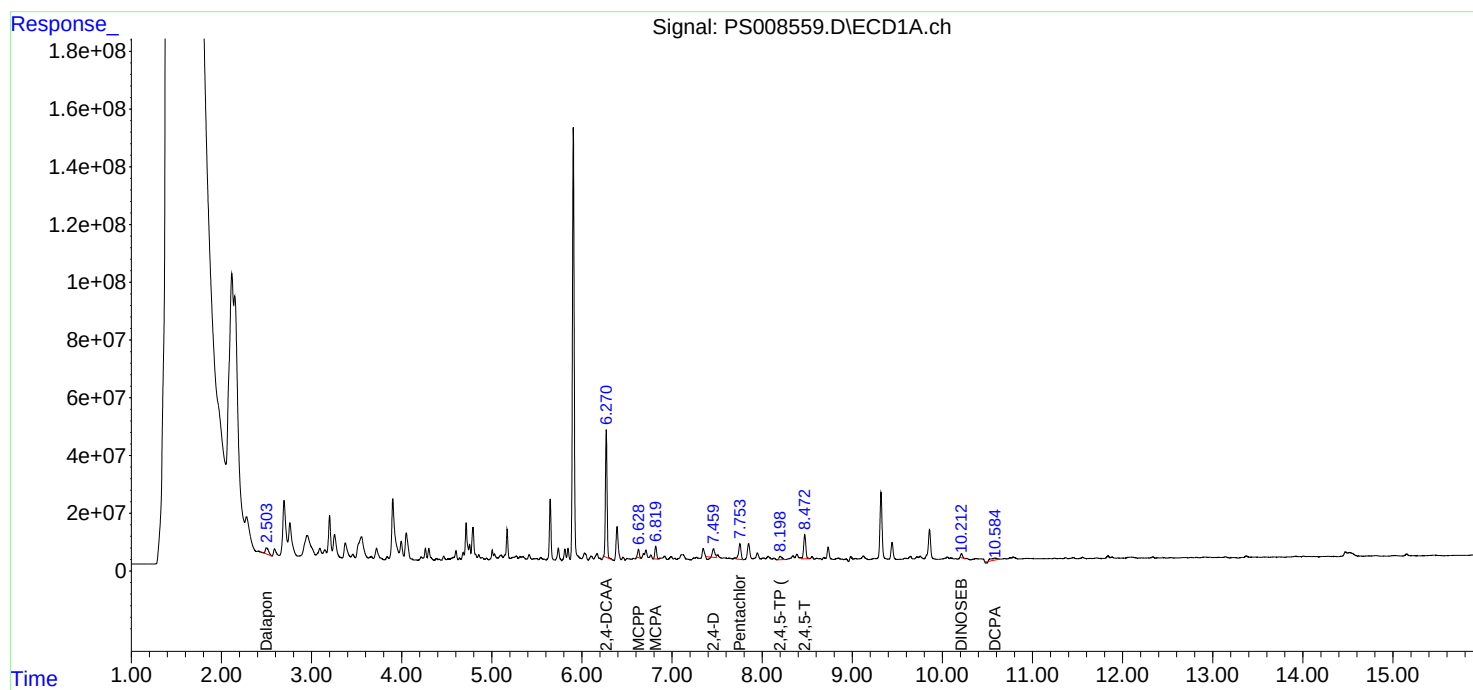
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

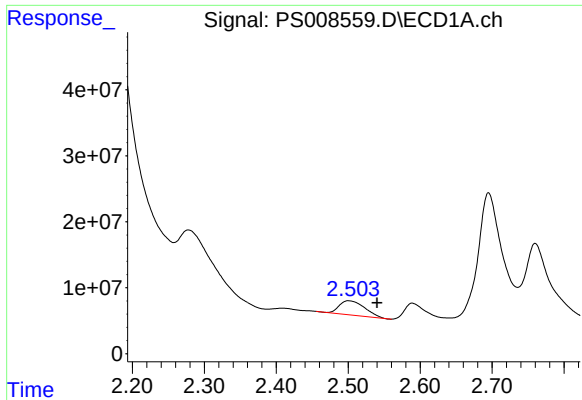
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012720\  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010820.M  
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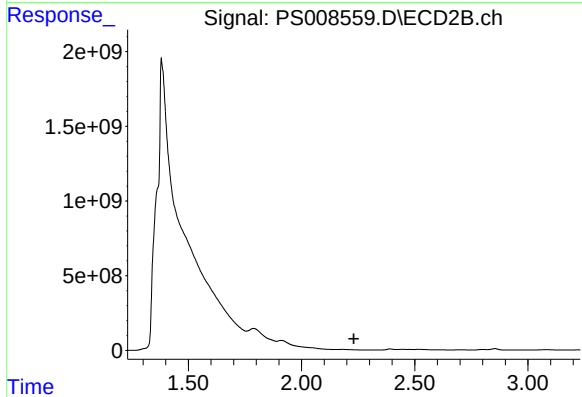




#1 Dalapon

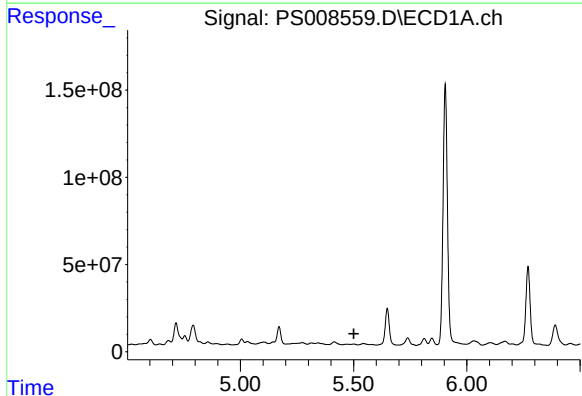
R.T.: 2.500 min  
Delta R.T.: -0.040 min  
Response: 53159284  
Conc: 20.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



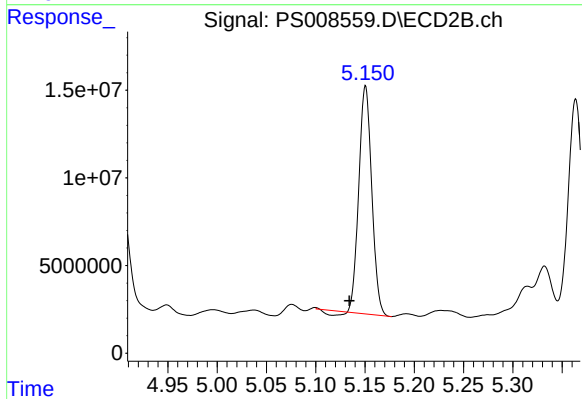
#1 Dalapon

R.T.: 2.181 min  
Delta R.T.: -0.050 min  
Response: -2234910  
Conc: N.D.



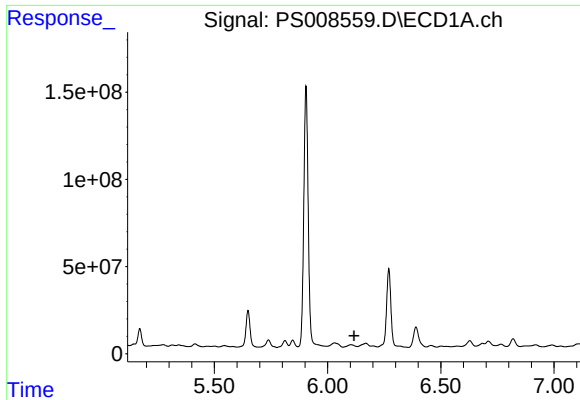
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 5.501 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

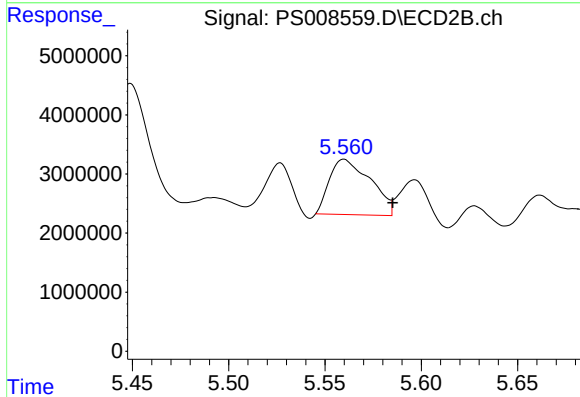
R.T.: 5.151 min  
Delta R.T.: 0.016 min  
Response: 117138609  
Conc: 83.84 ng/ml



#3 4-Nitrophenol

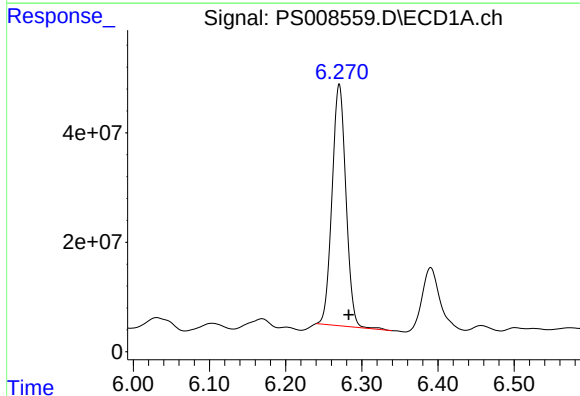
R.T.: 6.103 min  
Delta R.T.: -0.013 min  
Response: -274586  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



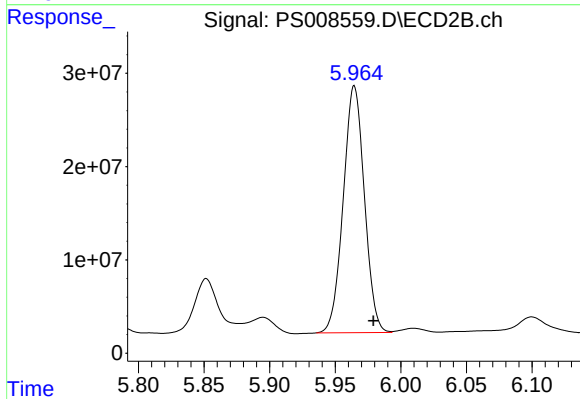
#3 4-Nitrophenol

R.T.: 5.560 min  
Delta R.T.: -0.025 min  
Response: 13945245  
Conc: 23.49 ng/ml



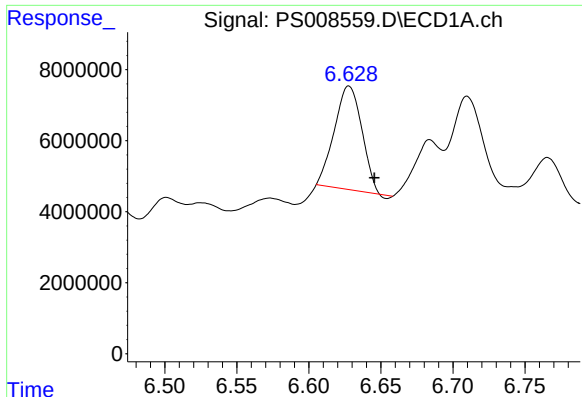
#4 2,4-DCAA

R.T.: 6.270 min  
Delta R.T.: -0.012 min  
Response: 558524879  
Conc: 316.32 ng/ml



#4 2,4-DCAA

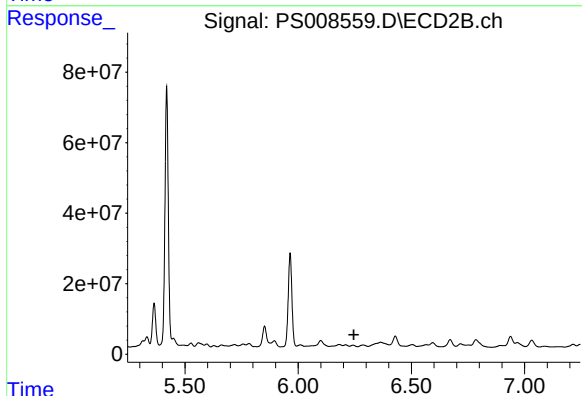
R.T.: 5.965 min  
Delta R.T.: -0.015 min  
Response: 296976193  
Conc: 313.44 ng/ml



#6 MCPP

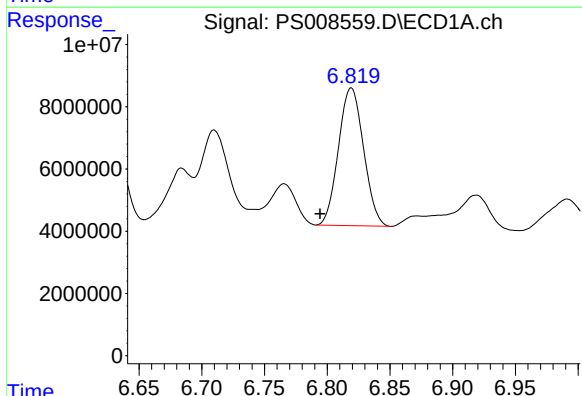
R.T.: 6.628 min  
Delta R.T.: -0.018 min  
Response: 38080299  
Conc: 7.47 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



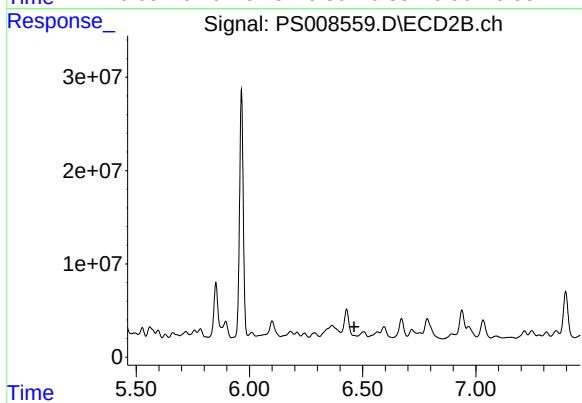
#6 MCPP

R.T.: 0.000 min  
Exp R.T. : 6.246 min  
Response: 0  
Conc: N.D.



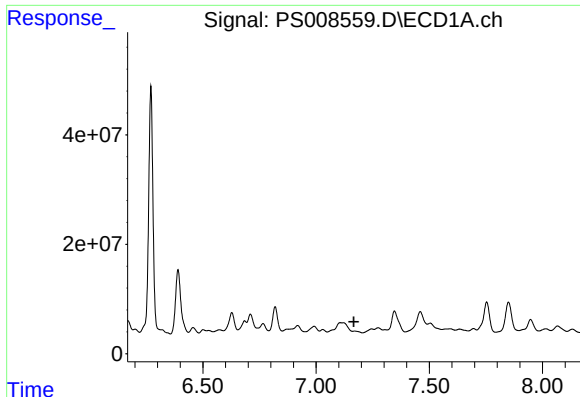
#7 MCPA

R.T.: 6.819 min  
Delta R.T.: 0.025 min  
Response: 61659229  
Conc: 8.44 ug/ml



#7 MCPA

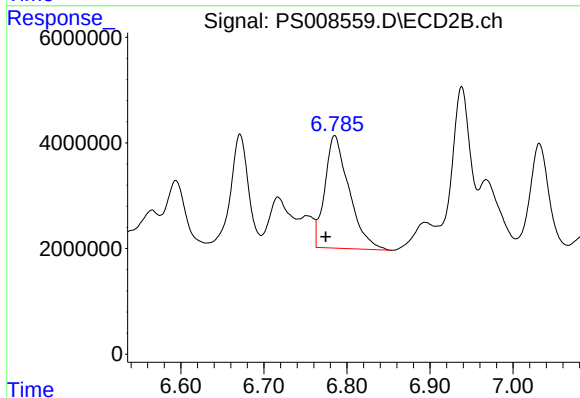
R.T.: 0.000 min  
Exp R.T. : 6.462 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

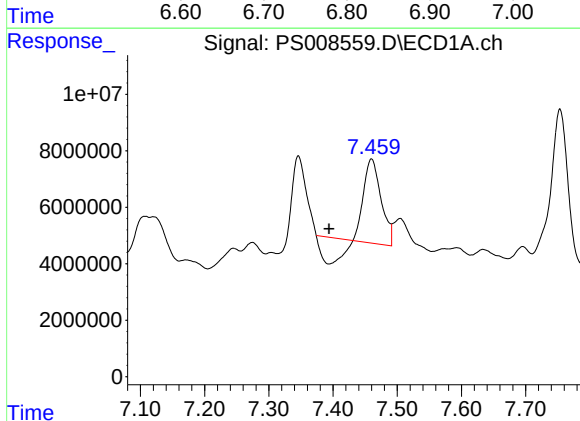
R.T.: 0.000 min  
Exp R.T.: 7.167 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



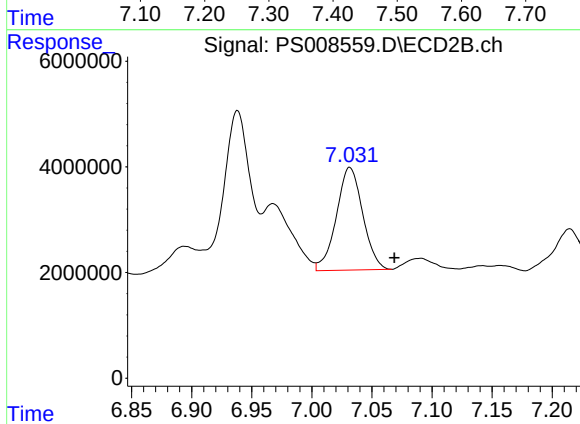
#8 DICHLORPROP

R.T.: 6.785 min  
Delta R.T.: 0.011 min  
Response: 43273333  
Conc: 44.79 ng/ml



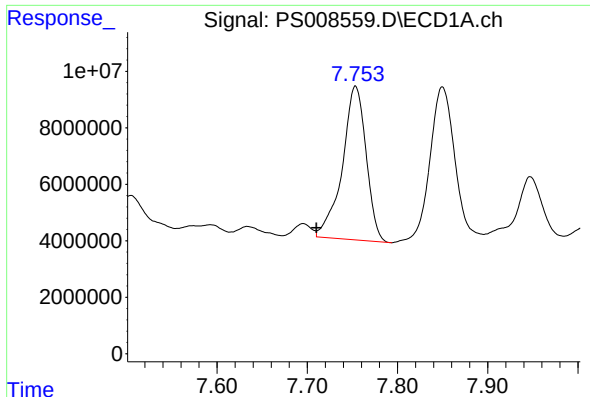
#9 2,4-D

R.T.: 7.460 min  
Delta R.T.: 0.066 min  
Response: 40412696  
Conc: 22.22 ng/ml



#9 2,4-D

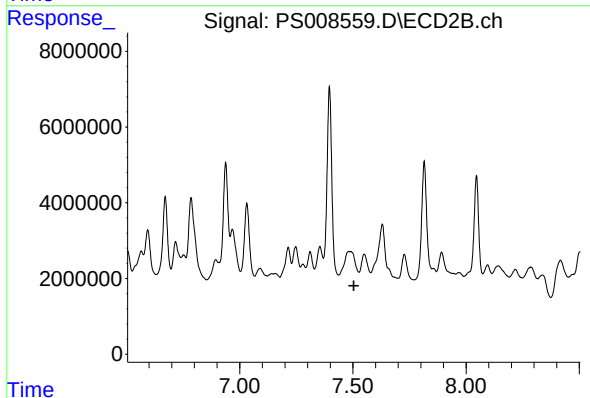
R.T.: 7.032 min  
Delta R.T.: -0.037 min  
Response: 29723667  
Conc: 25.36 ng/ml



#10 Pentachlorophenol

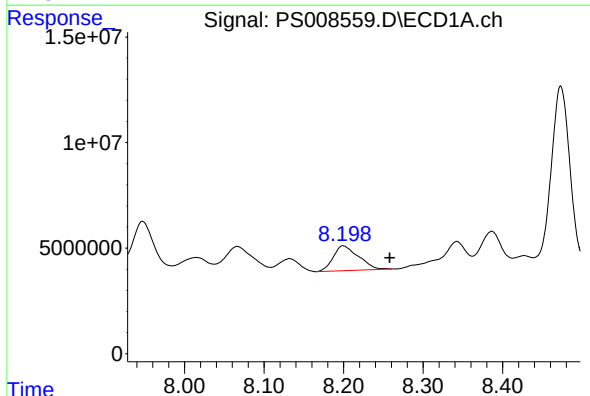
R.T.: 7.753 min  
Delta R.T.: 0.043 min  
Response: 99842319  
Conc: 4.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



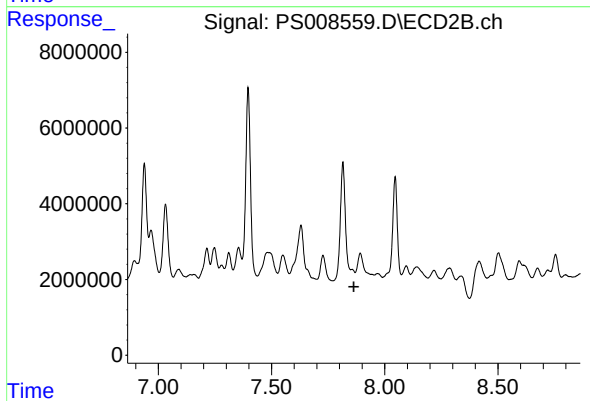
#10 Pentachlorophenol

R.T.: 0.000 min  
Exp R.T. : 7.505 min  
Response: 0  
Conc: N.D.



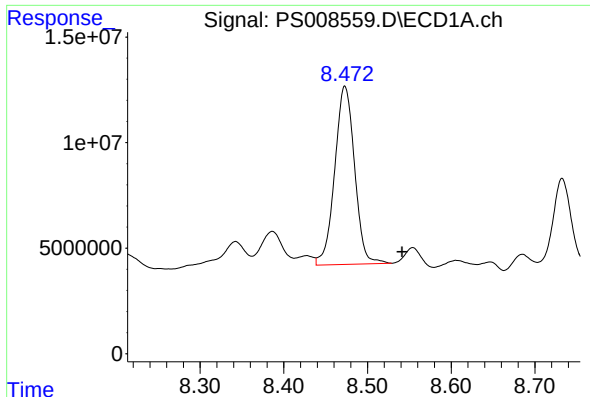
#11 2,4,5-TP (SILVEX)

R.T.: 8.199 min  
Delta R.T.: -0.059 min  
Response: 25855657  
Conc: 2.77 ng/ml



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

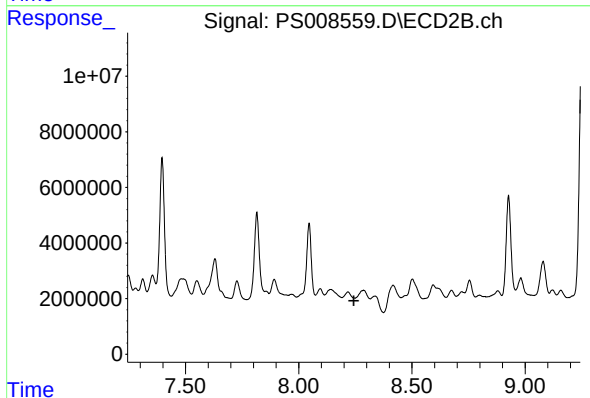
R.T.: 0.000 min  
Exp R.T. : 7.864 min  
Response: 0  
Conc: N.D.



#12 2,4,5-T

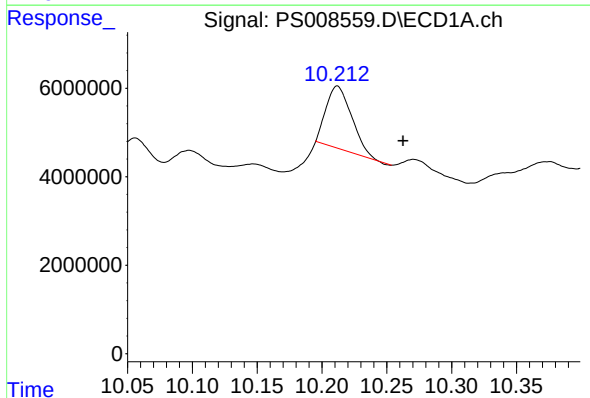
R.T.: 8.473 min  
Delta R.T.: -0.068 min  
Response: 139140773  
Conc: 15.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



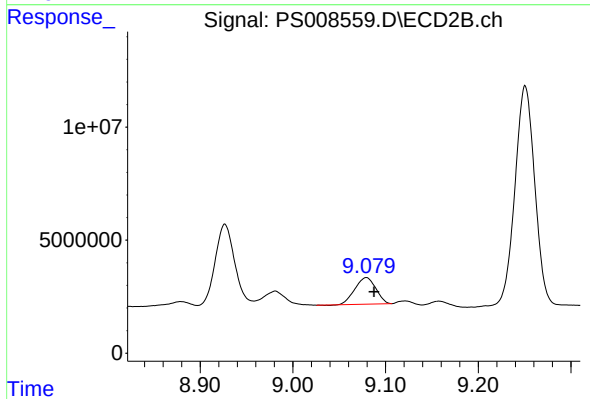
#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T. : 8.243 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

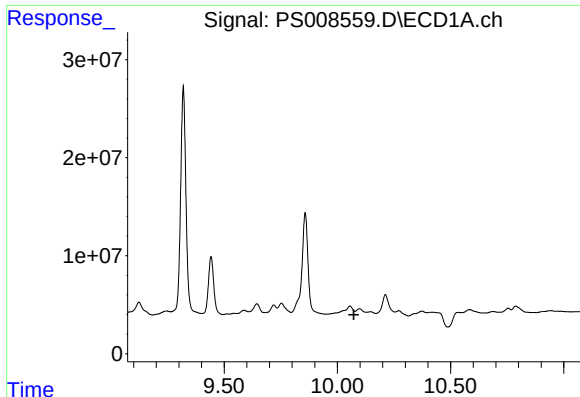
R.T.: 10.212 min  
Delta R.T.: -0.051 min  
Response: 19312508  
Conc: 2.69 ng/ml



#14 DINOSEB

R.T.: 9.079 min  
Delta R.T.: -0.008 min  
Response: 18356806  
Conc: 4.86 ng/ml

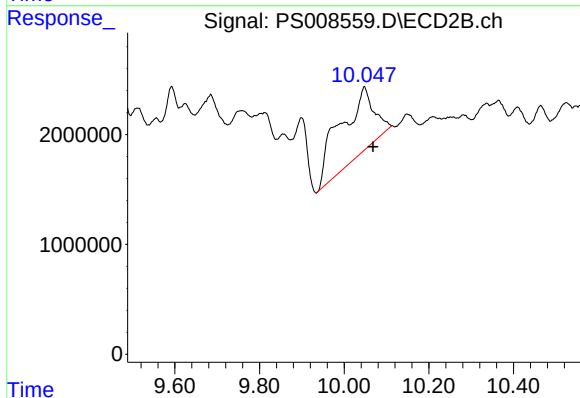




#15 Picloram

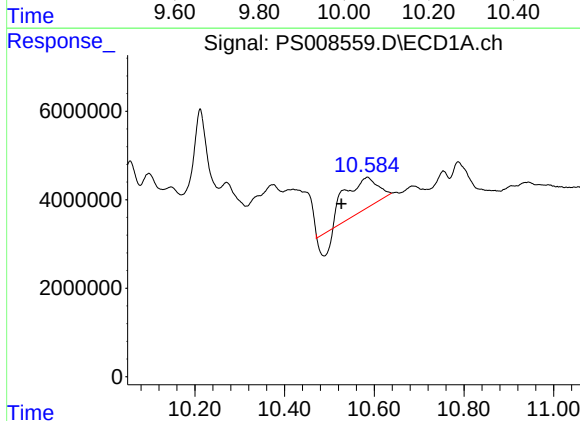
R.T.: 0.000 min  
Exp R.T.: 10.073 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



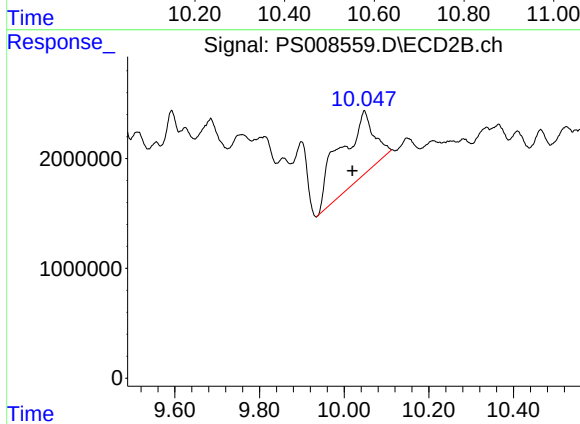
#15 Picloram

R.T.: 10.048 min  
Delta R.T.: -0.020 min  
Response: 33722097  
Conc: 4.54 ng/ml



#16 DCPA

R.T.: 10.585 min  
Delta R.T.: 0.058 min  
Response: 31419982  
Conc: 2.65 ng/ml



#16 DCPA

R.T.: 10.048 min  
Delta R.T.: 0.029 min  
Response: 33722097  
Conc: 5.17 ng/ml