

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041520\  
 Data File : PS009786.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Apr 2020 21:38  
 Operator : DD\AJ  
 Sample : L2230-24  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 16 06:49:25 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 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     | 7.238  | 6.927  | 313.1E6  | 284.9E6  | 565.991 | 518.701   |
| Target Compounds            |              |        |        |          |          |         |           |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.055  | 0        | 5999373  | N.D.    | 7.377     |
| 3) T                        | 4-Nitroph... | 7.127  | 6.583  | 74307663 | 53274108 | 311.285 | 167.424 # |
| 5) T                        | DICAMBA      | 7.420  | 7.061  | 7127998  | 27178712 | 3.349   | 11.839 #  |
| 6) T                        | MCP          | 0.000  | 7.159  | 0        | 7023604  | N.D.    | 3.862     |
| 7) T                        | MCPA         | 7.789  | 7.476  | 8316075  | 6938865  | 2.730   | 2.571     |
| 8) T                        | DICHLORPROP  | 0.000  | 7.746  | 0        | 33010502 | N.D.    | 59.497    |
| 9) T                        | 2,4-D        | 8.422  | 0.000  | 10374686 | 0        | 19.678  | N.D. #    |
| 10) T                       | Pentachlo... | 0.000  | 8.521  | 0        | 9886493  | N.D.    | 1.303     |
| 11) T                       | 2,4,5-TP ... | 9.251  | 8.852  | 15900119 | 23792723 | 5.800   | 7.981 #   |
| 12) T                       | 2,4,5-T      | 9.447  | 9.262  | 56381221 | 13092292 | 22.164  | 4.435 #   |
| 14) T                       | DINOSEB      | 11.183 | 10.040 | 21823191 | 31795007 | 10.676  | 14.475 #  |
| 15) T                       | Picloram     | 11.006 | 11.013 | 77273952 | 14856908 | 25.462  | 3.648 #   |
| 16) T                       | DCPA         | 0.000  | 11.013 | 0        | 14856908 | N.D.    | 3.836     |
| -----                       |              |        |        |          |          |         |           |

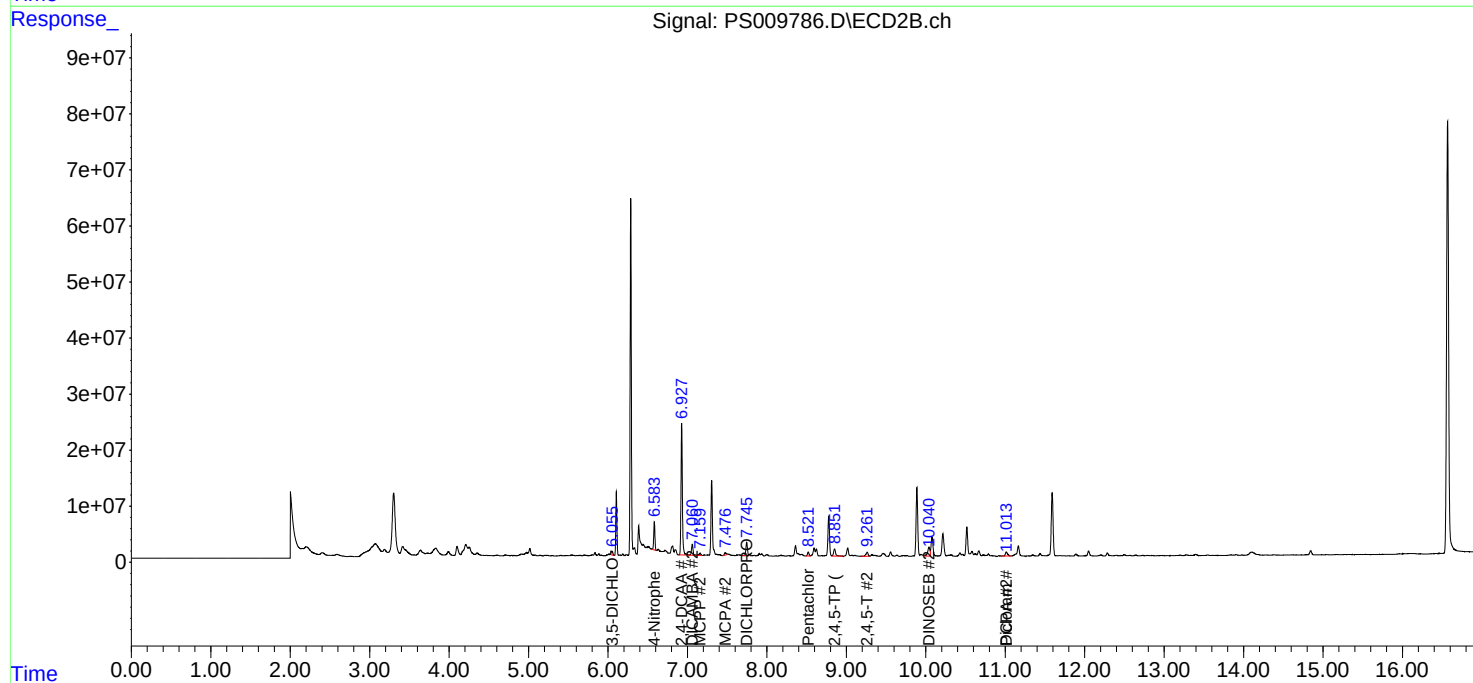
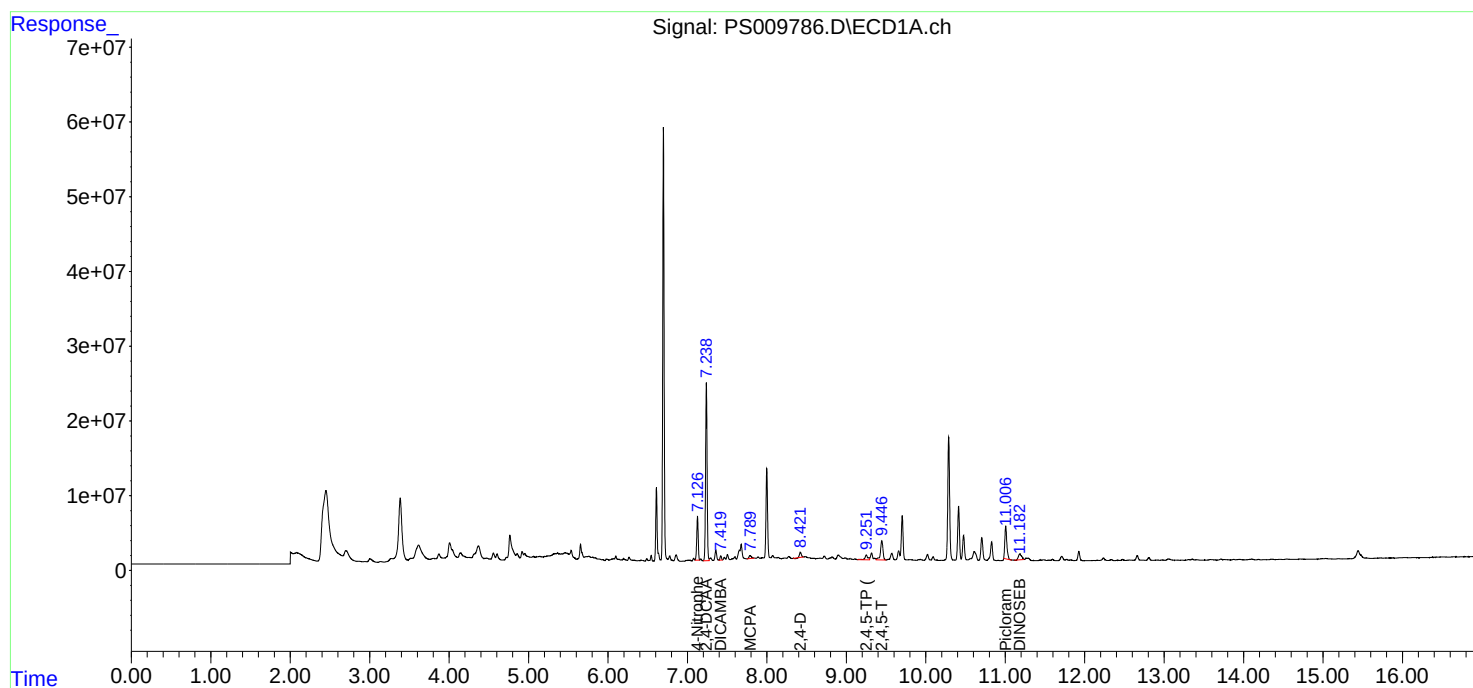
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

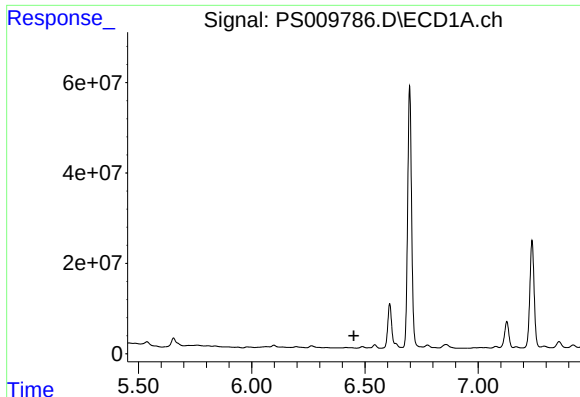
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041520\  
Data File : PS009786.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Apr 2020 21:38  
Operator : DD\AJ  
Sample : L2230-24  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 16 06:49:25 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  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

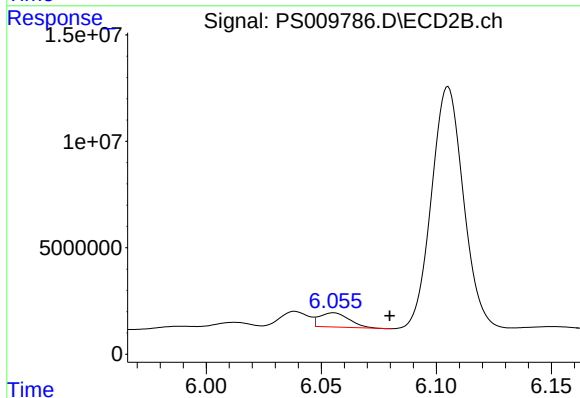




#2 3,5-DICHLOROBENZOIC ACID

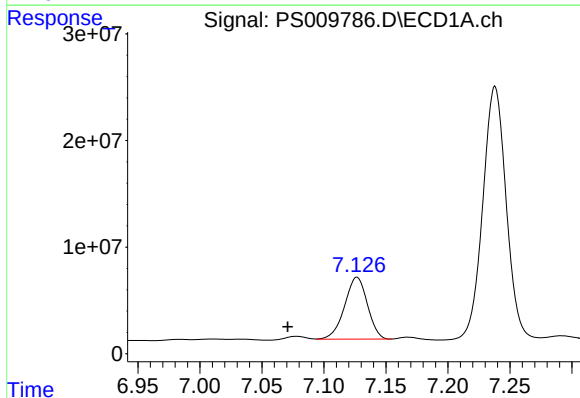
R.T.: 0.000 min  
Exp R.T.: 6.451 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



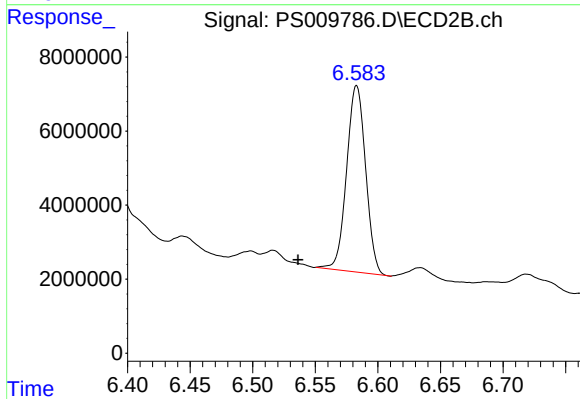
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.055 min  
Delta R.T.: -0.025 min  
Response: 5999373  
Conc: 7.38 ng/ml



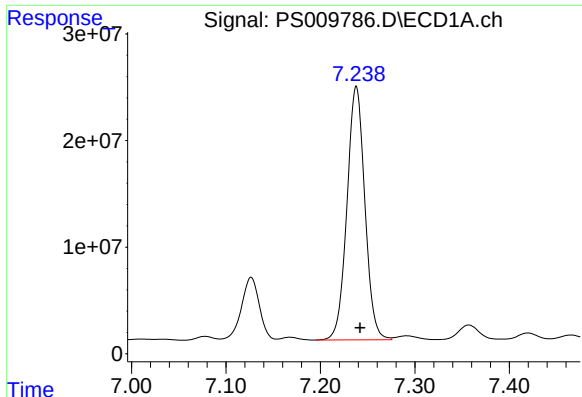
#3 4-Nitrophenol

R.T.: 7.127 min  
Delta R.T.: 0.056 min  
Response: 74307663  
Conc: 311.28 ng/ml



#3 4-Nitrophenol

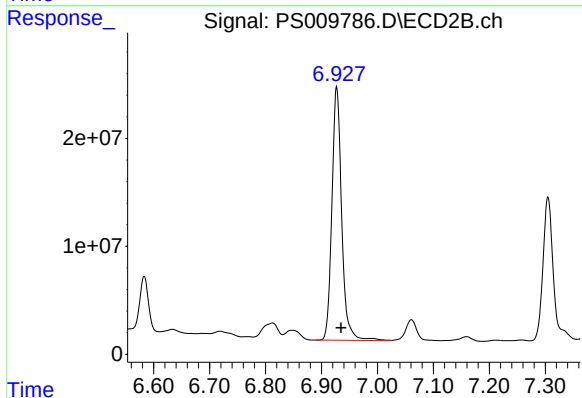
R.T.: 6.583 min  
Delta R.T.: 0.047 min  
Response: 53274108  
Conc: 167.42 ng/ml



#4 2,4-DCAA

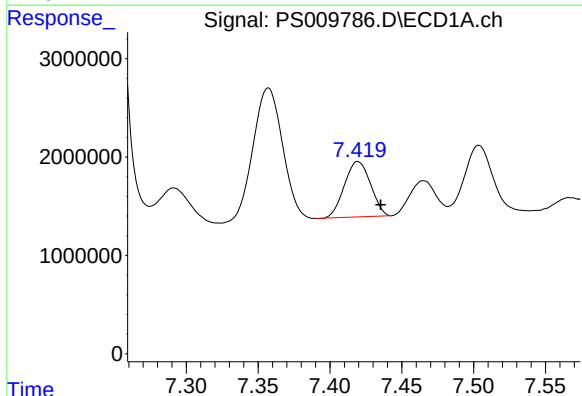
R.T.: 7.238 min  
Delta R.T.: -0.004 min  
Response: 313089492  
Conc: 565.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



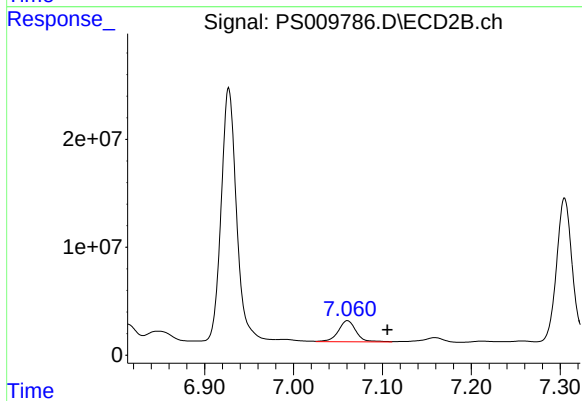
#4 2,4-DCAA

R.T.: 6.927 min  
Delta R.T.: -0.008 min  
Response: 284869275  
Conc: 518.70 ng/ml



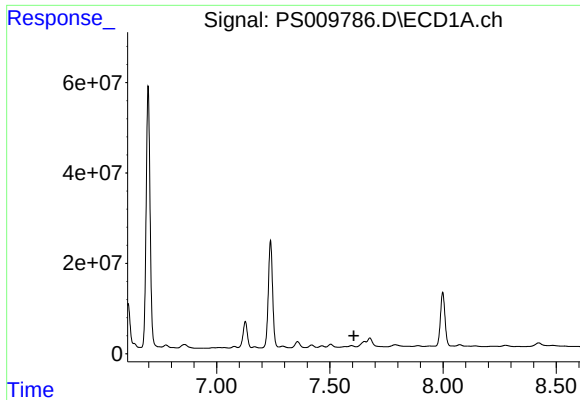
#5 DICAMBA

R.T.: 7.420 min  
Delta R.T.: -0.016 min  
Response: 7127998  
Conc: 3.35 ng/ml



#5 DICAMBA

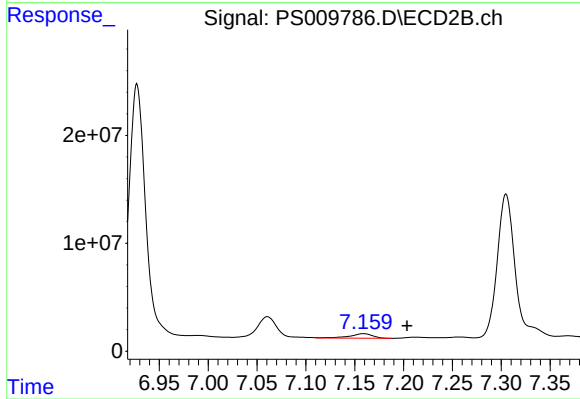
R.T.: 7.061 min  
Delta R.T.: -0.045 min  
Response: 27178712  
Conc: 11.84 ng/ml



#6 MCPP

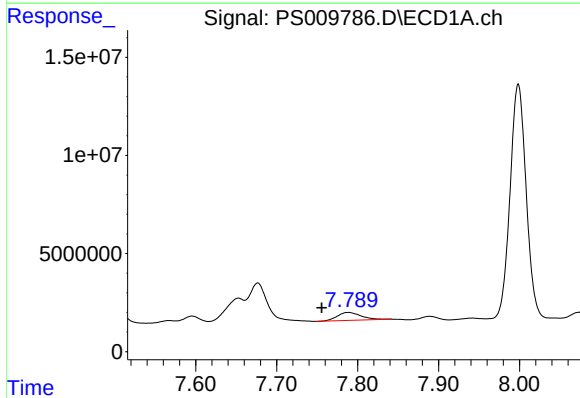
R.T.: 0.000 min  
Exp R.T.: 7.606 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



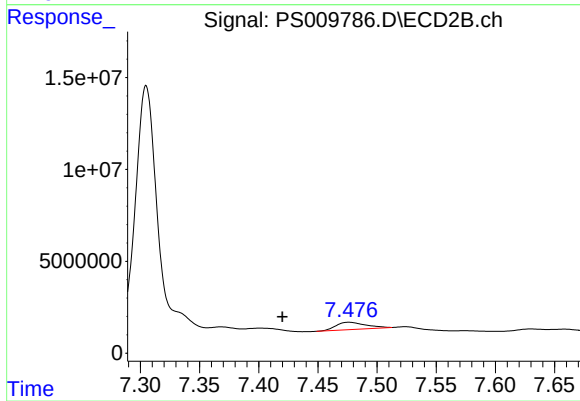
#6 MCPP

R.T.: 7.159 min  
Delta R.T.: -0.045 min  
Response: 7023604  
Conc: 3.86 ug/ml



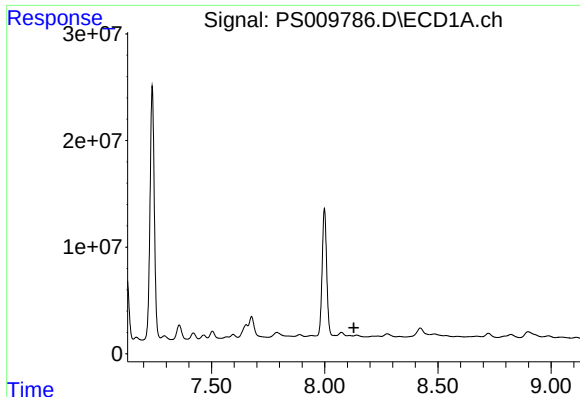
#7 MCPA

R.T.: 7.789 min  
Delta R.T.: 0.033 min  
Response: 8316075  
Conc: 2.73 ug/ml



#7 MCPA

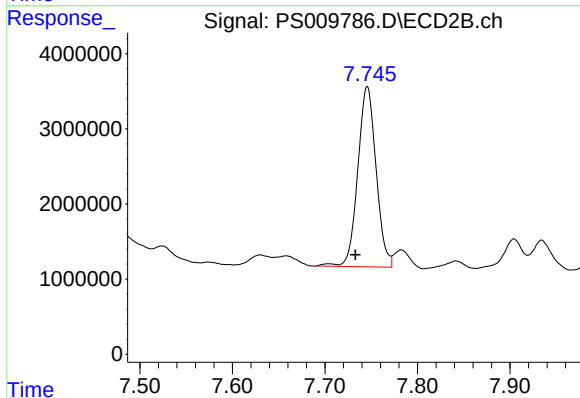
R.T.: 7.476 min  
Delta R.T.: 0.056 min  
Response: 6938865  
Conc: 2.57 ug/ml



#8 DICHLORPROP

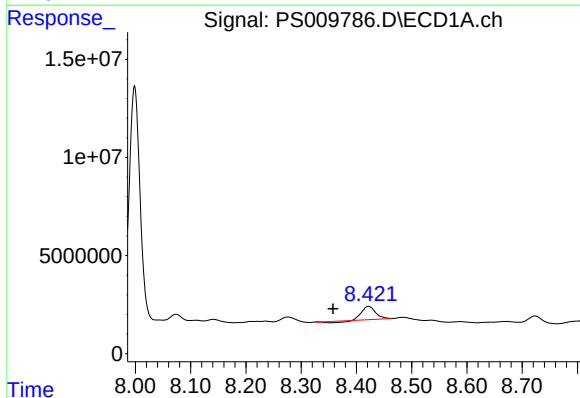
R.T.: 0.000 min  
Exp R.T.: 8.129 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



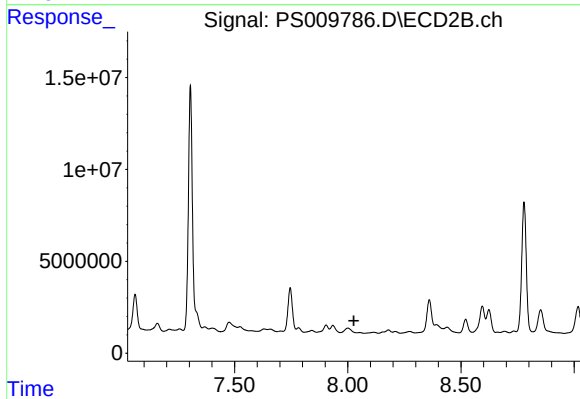
#8 DICHLORPROP

R.T.: 7.746 min  
Delta R.T.: 0.013 min  
Response: 33010502  
Conc: 59.50 ng/ml



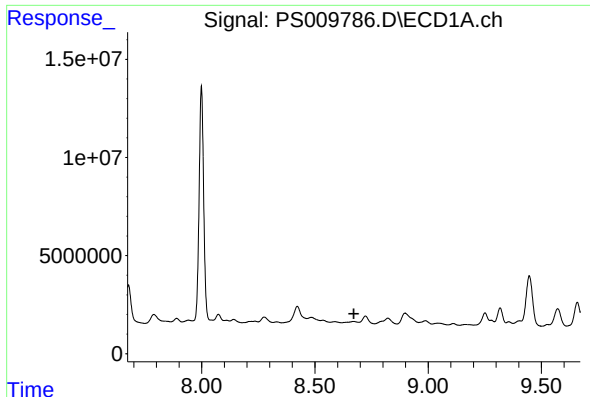
#9 2,4-D

R.T.: 8.422 min  
Delta R.T.: 0.064 min  
Response: 10374686  
Conc: 19.68 ng/ml



#9 2,4-D

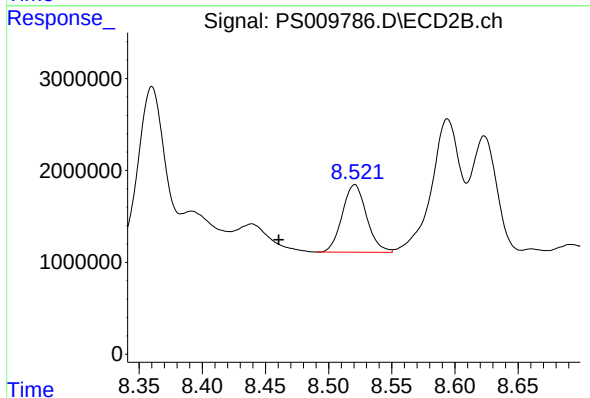
R.T.: 0.000 min  
Exp R.T.: 8.027 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

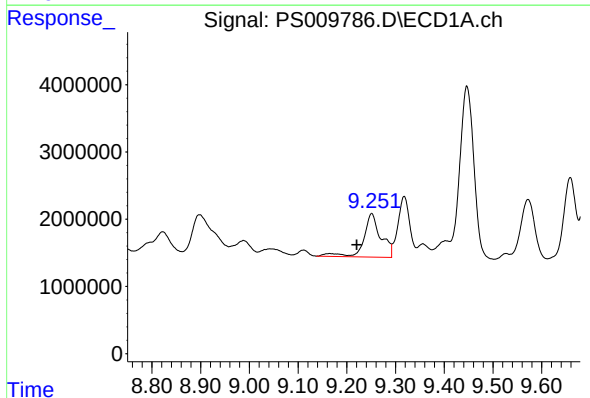
R.T.: 0.000 min  
Exp R.T.: 8.672 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



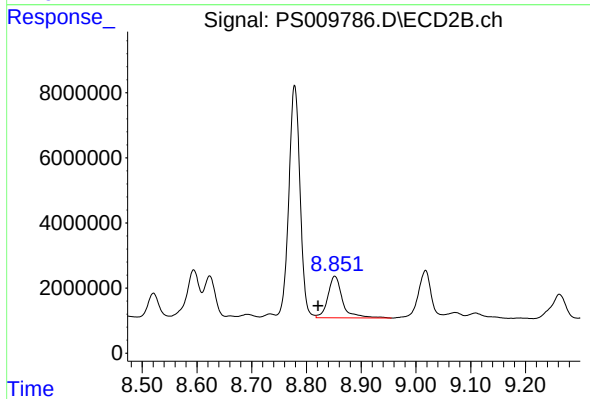
#10 Pentachlorophenol

R.T.: 8.521 min  
Delta R.T.: 0.060 min  
Response: 9886493  
Conc: 1.30 ng/ml



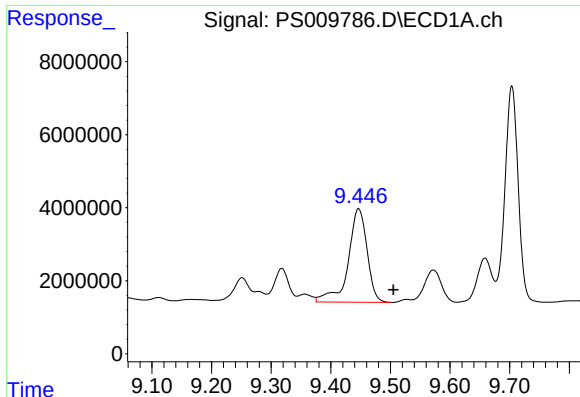
#11 2,4,5-TP (SILVEX)

R.T.: 9.251 min  
Delta R.T.: 0.030 min  
Response: 15900119  
Conc: 5.80 ng/ml



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

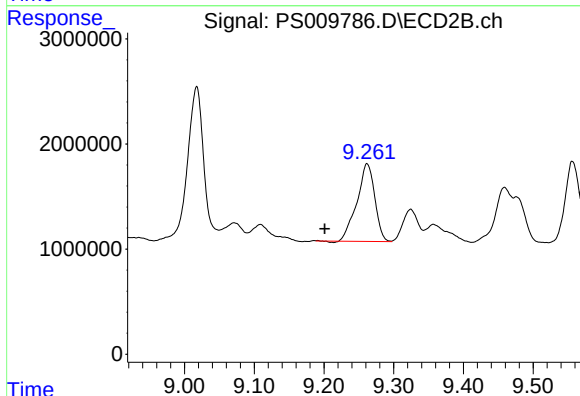
R.T.: 8.852 min  
Delta R.T.: 0.030 min  
Response: 23792723  
Conc: 7.98 ng/ml



#12 2,4,5-T

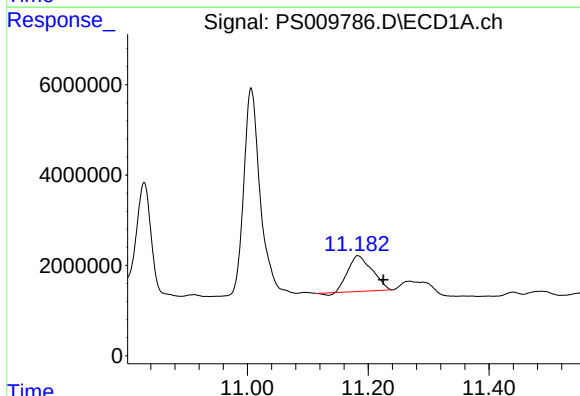
R.T.: 9.447 min  
Delta R.T.: -0.058 min  
Response: 56381221  
Conc: 22.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



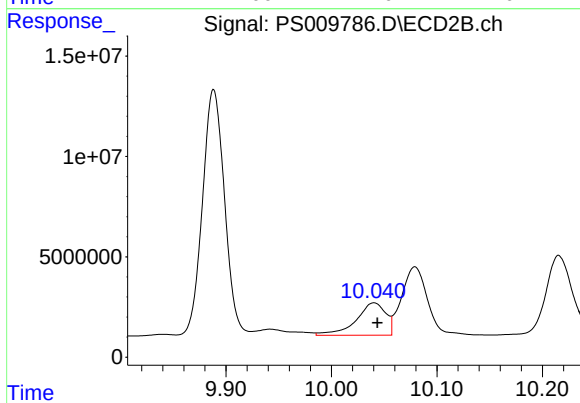
#12 2,4,5-T

R.T.: 9.262 min  
Delta R.T.: 0.061 min  
Response: 13092292  
Conc: 4.43 ng/ml



#14 DINOSEB

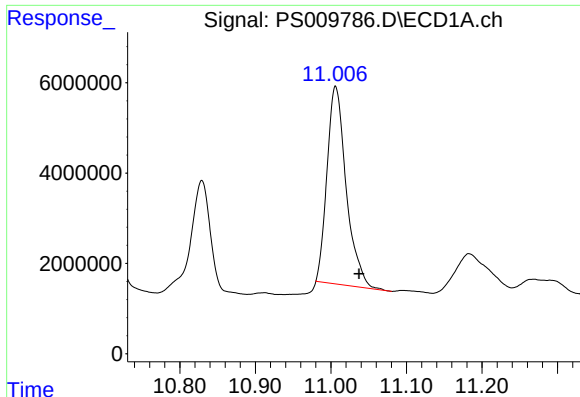
R.T.: 11.183 min  
Delta R.T.: -0.042 min  
Response: 21823191  
Conc: 10.68 ng/ml



#14 DINOSEB

R.T.: 10.040 min  
Delta R.T.: -0.003 min  
Response: 31795007  
Conc: 14.48 ng/ml

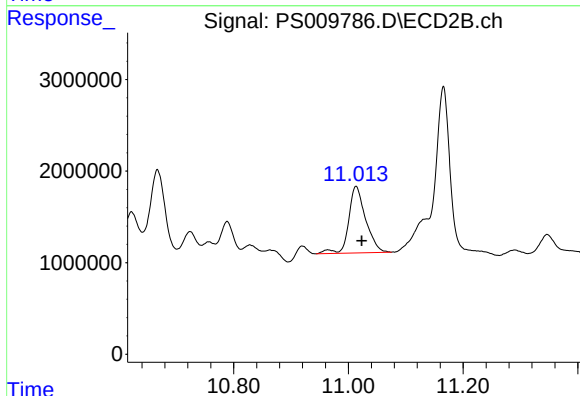




#15 Picloram

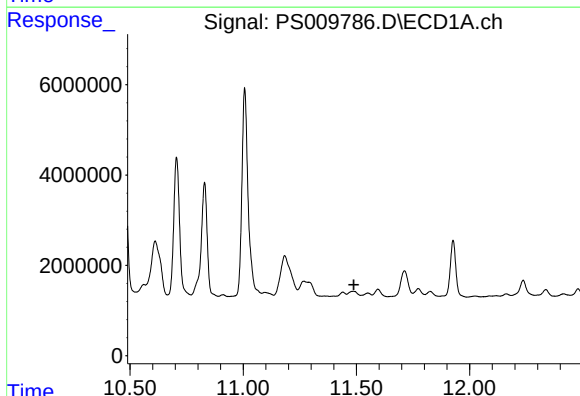
R.T.: 11.006 min  
Delta R.T.: -0.031 min  
Response: 77273952  
Conc: 25.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



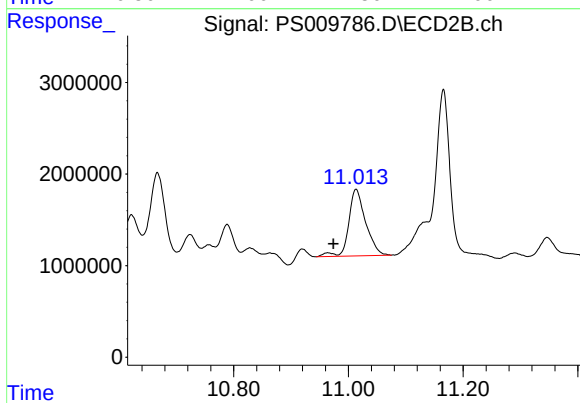
#15 Picloram

R.T.: 11.013 min  
Delta R.T.: -0.010 min  
Response: 14856908  
Conc: 3.65 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 11.489 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 11.013 min  
Delta R.T.: 0.039 min  
Response: 14856908  
Conc: 3.84 ng/ml