

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042020\  
 Data File : PS009885.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Apr 2020 00:22  
 Operator : DD\AJ  
 Sample : L2243-05  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 21 00:55:23 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040820.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 09 05:27:48 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     | 7.235  | 6.922  | 151.3E6  | 119.0E6  | 250.620 | 240.377  |
| Target Compounds            |              |        |        |          |          |         |          |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.101  | 0        | 61480602 | N.D.    | 82.757   |
| 3) T                        | 4-Nitroph... | 7.010  | 6.555  | 9339652  | 17985241 | 33.572  | 59.224 # |
| 5) T                        | DICAMBA      | 7.369  | 7.098  | 57656141 | 8612757  | 25.596  | 4.330 #  |
| 6) T                        | MCP          | 7.596  | 7.172  | 8343522  | 2498000  | 4.673   | 1.518 #  |
| 7) T                        | MCPA         | 7.725  | 7.388  | 18136220 | 27452512 | 7.036   | 11.509 # |
| 8) T                        | DICHLORPROP  | 8.071  | 7.740  | 23322920 | 19258286 | 42.024  | 38.263   |
| 9) T                        | 2,4-D        | 8.419  | 8.050  | 11719358 | -588180  | 20.410  | N.D. #   |
| 10) T                       | Pentachlo... | 8.648  | 8.480  | 55879510 | -1683519 | 7.520   | N.D. #   |
| 11) T                       | 2,4,5-TP ... | 9.250  | 8.846  | 7701344  | 41867901 | 2.602   | 16.009 # |
| 12) T                       | 2,4,5-T      | 9.444  | 9.238  | 76829987 | 5815562  | 27.710  | 2.229 #  |
| 13) T                       | 2,4-DB       | 10.092 | 9.700  | 14021373 | 8279197  | 37.015  | 23.350 # |
| 14) T                       | DINOSEB      | 0.000  | 10.030 | 0        | 47748715 | N.D.    | 24.247   |
| 15) T                       | Picloram     | 11.005 | 11.023 | 76048549 | 21317073 | 24.547  | 6.268 #  |
| 16) T                       | DCPA         | 0.000  | 10.965 | 0        | 13400071 | N.D.    | 3.996    |
| -----                       |              |        |        |          |          |         |          |

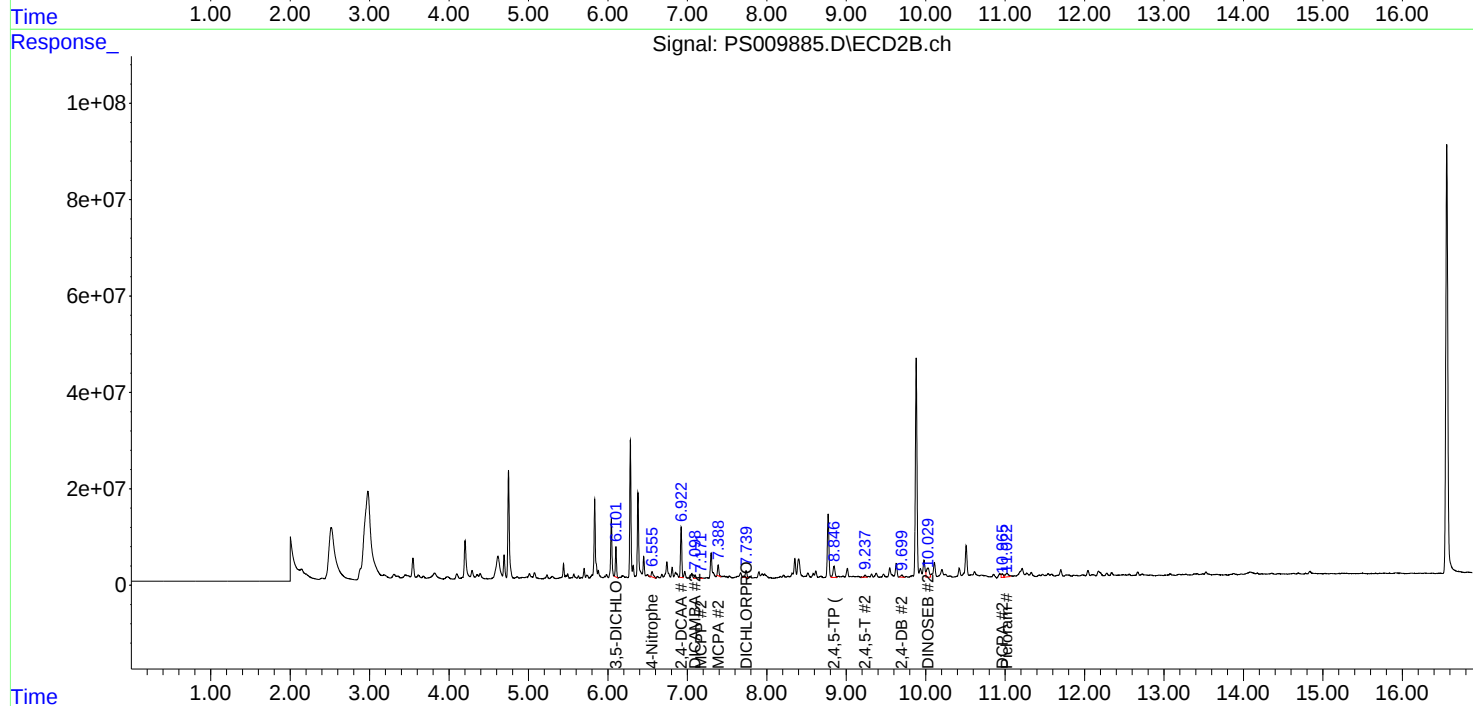
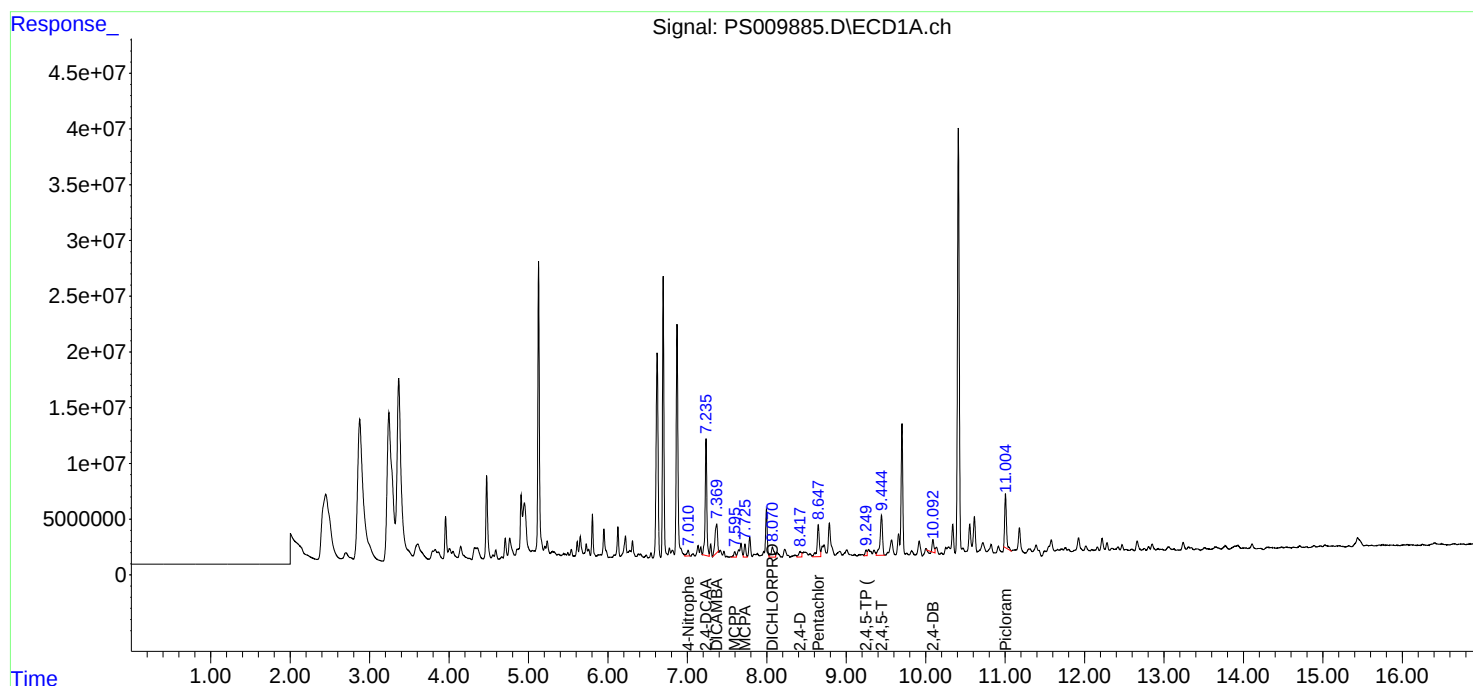
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

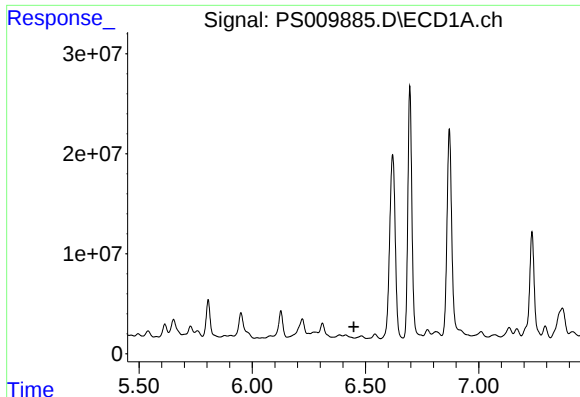
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042020\  
Data File : PS009885.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Apr 2020 00:22  
Operator : DD\AJ  
Sample : L2243-05  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 21 00:55:23 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040820.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 09 05:27:48 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

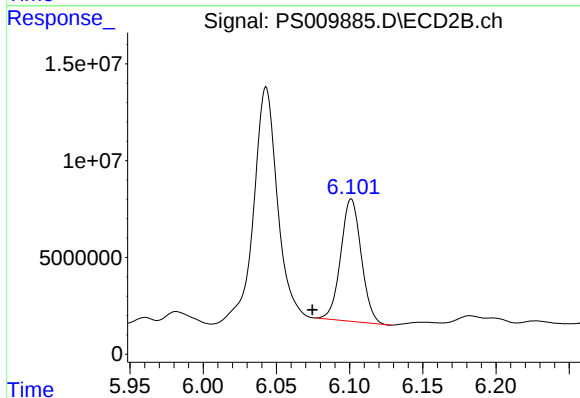




#2 3,5-DICHLOROBENZOIC ACID

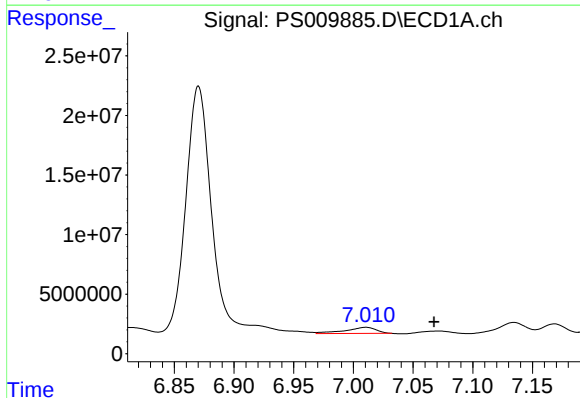
R.T.: 0.000 min  
Exp R.T.: 6.448 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



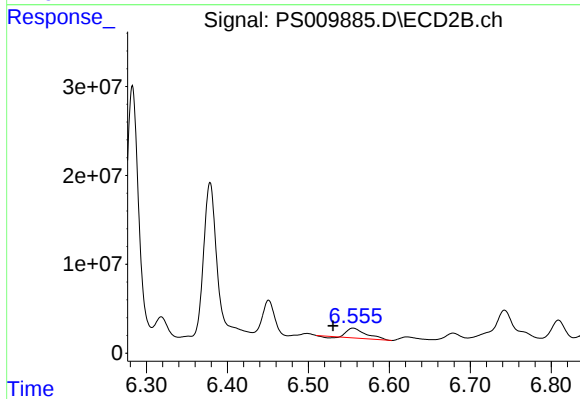
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.101 min  
Delta R.T.: 0.027 min  
Response: 61480602  
Conc: 82.76 ng/ml



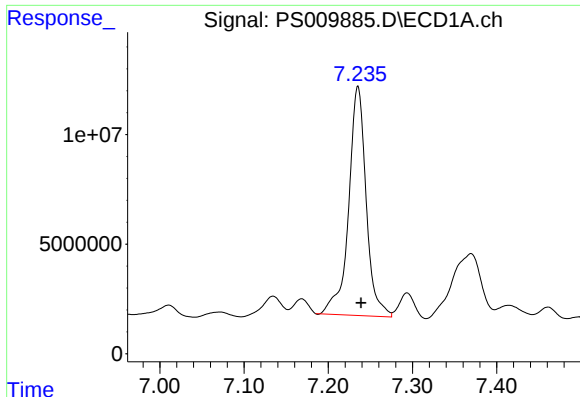
#3 4-Nitrophenol

R.T.: 7.010 min  
Delta R.T.: -0.058 min  
Response: 9339652  
Conc: 33.57 ng/ml



#3 4-Nitrophenol

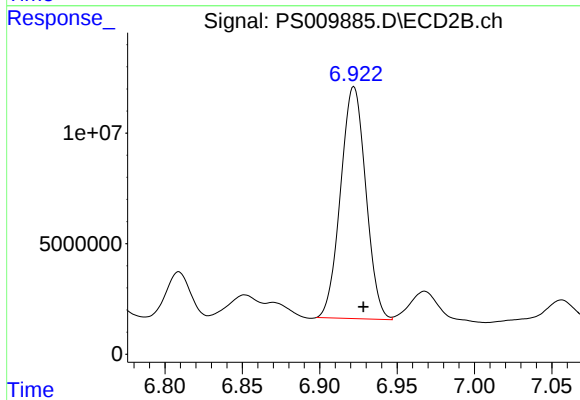
R.T.: 6.555 min  
Delta R.T.: 0.025 min  
Response: 17985241  
Conc: 59.22 ng/ml



#4 2,4-DCAA

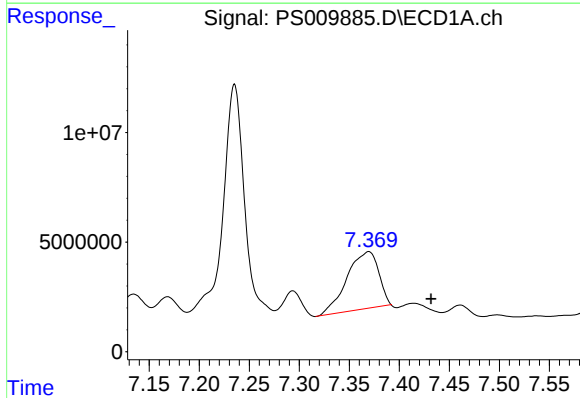
R.T.: 7.235 min  
Delta R.T.: -0.004 min  
Response: 151328072  
Conc: 250.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



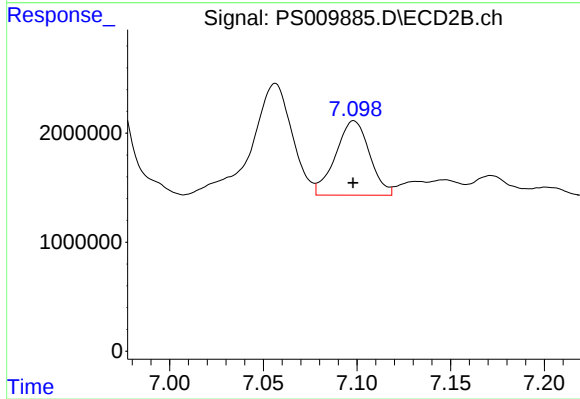
#4 2,4-DCAA

R.T.: 6.922 min  
Delta R.T.: -0.006 min  
Response: 119046536  
Conc: 240.38 ng/ml



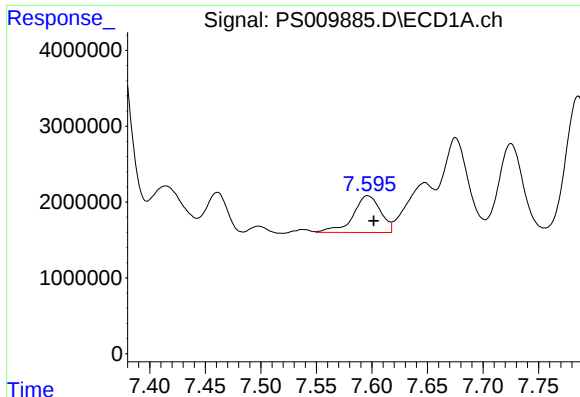
#5 DICAMBA

R.T.: 7.369 min  
Delta R.T.: -0.063 min  
Response: 57656141  
Conc: 25.60 ng/ml



#5 DICAMBA

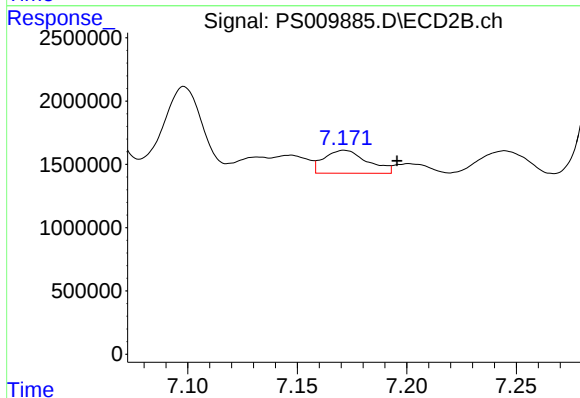
R.T.: 7.098 min  
Delta R.T.: 0.000 min  
Response: 8612757  
Conc: 4.33 ng/ml



#6 MCPP

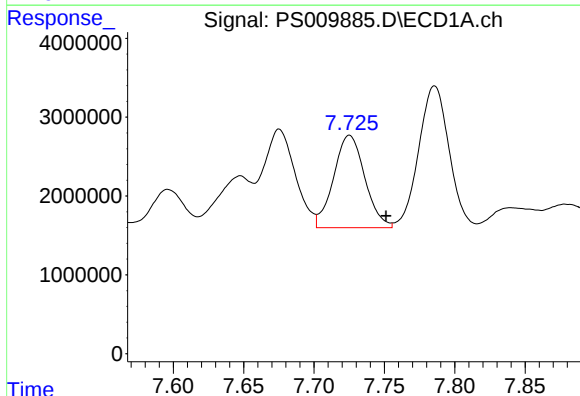
R.T.: 7.596 min  
Delta R.T.: -0.005 min  
Response: 8343522  
Conc: 4.67 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



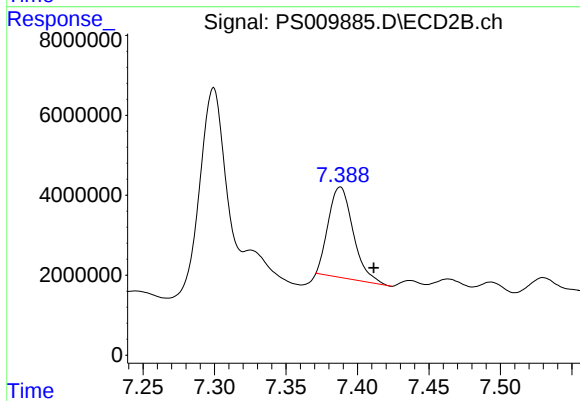
#6 MCPP

R.T.: 7.172 min  
Delta R.T.: -0.024 min  
Response: 2498000  
Conc: 1.52 ug/ml



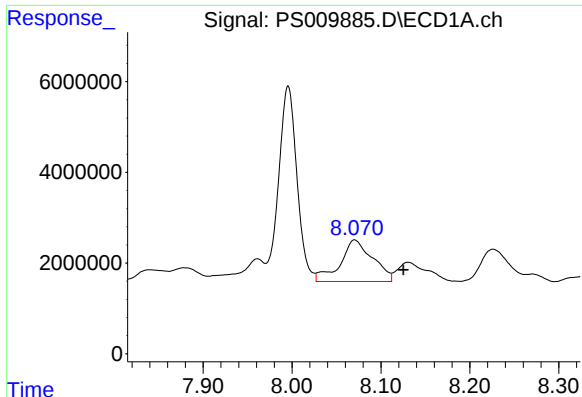
#7 MCPA

R.T.: 7.725 min  
Delta R.T.: -0.026 min  
Response: 18136220  
Conc: 7.04 ug/ml



#7 MCPA

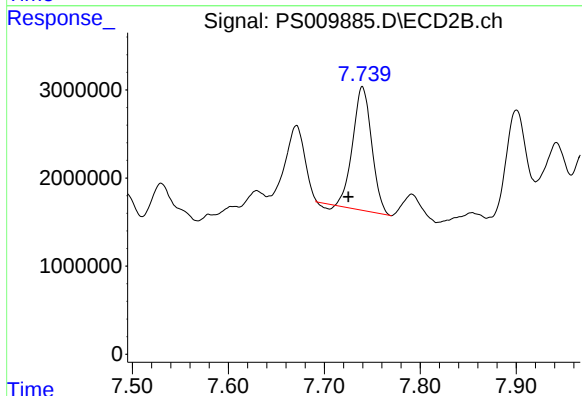
R.T.: 7.388 min  
Delta R.T.: -0.023 min  
Response: 27452512  
Conc: 11.51 ug/ml



#8 DICHLORPROP

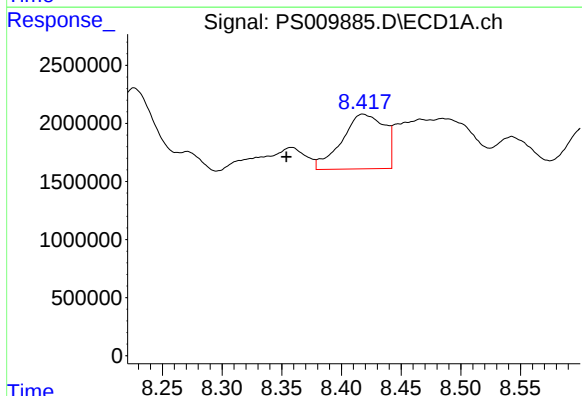
R.T.: 8.071 min  
Delta R.T.: -0.055 min  
Response: 23322920  
Conc: 42.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



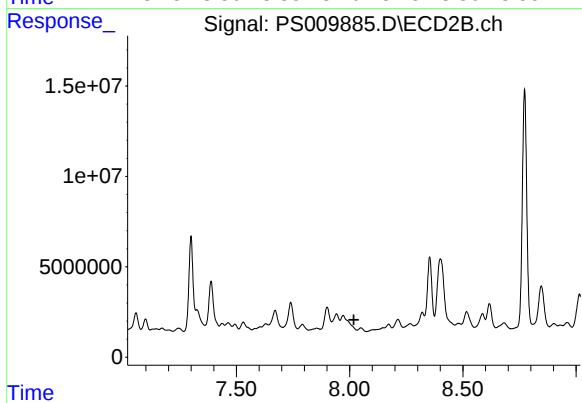
#8 DICHLORPROP

R.T.: 7.740 min  
Delta R.T.: 0.014 min  
Response: 19258286  
Conc: 38.26 ng/ml



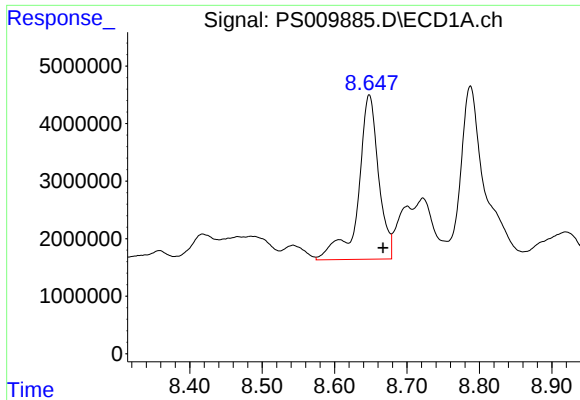
#9 2,4-D

R.T.: 8.419 min  
Delta R.T.: 0.065 min  
Response: 11719358  
Conc: 20.41 ng/ml



#9 2,4-D

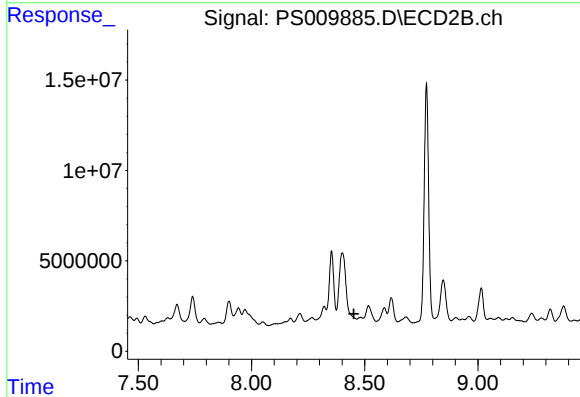
R.T.: 8.050 min  
Delta R.T.: 0.031 min  
Response: -588180  
Conc: N.D.



#10 Pentachlorophenol

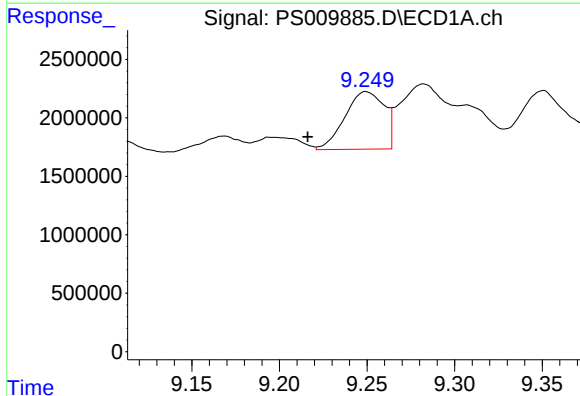
R.T.: 8.648 min  
Delta R.T.: -0.019 min  
Response: 55879510  
Conc: 7.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



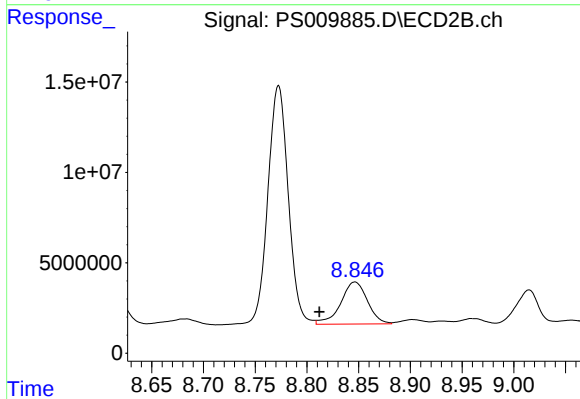
#10 Pentachlorophenol

R.T.: 8.480 min  
Delta R.T.: 0.028 min  
Response: -1683519  
Conc: N.D.



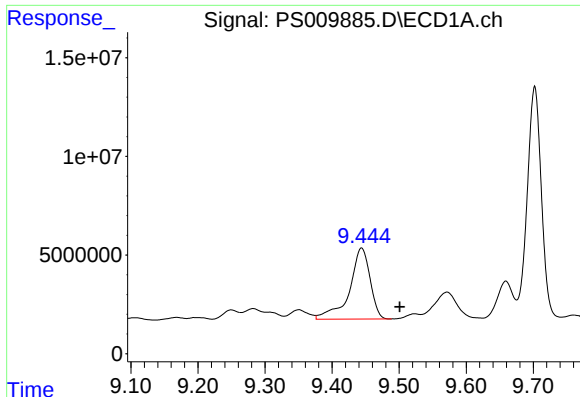
#11 2,4,5-TP (SILVEX)

R.T.: 9.250 min  
Delta R.T.: 0.034 min  
Response: 7701344  
Conc: 2.60 ng/ml



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

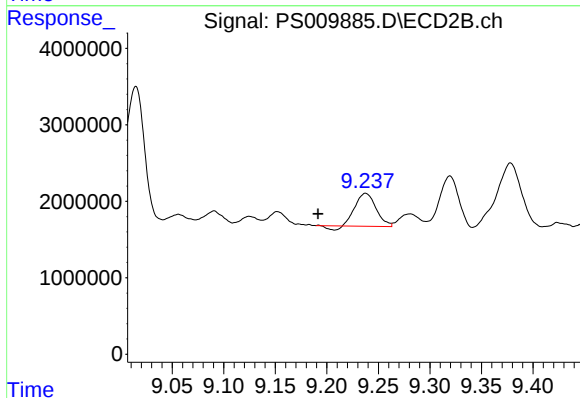
R.T.: 8.846 min  
Delta R.T.: 0.034 min  
Response: 41867901  
Conc: 16.01 ng/ml



#12 2,4,5-T

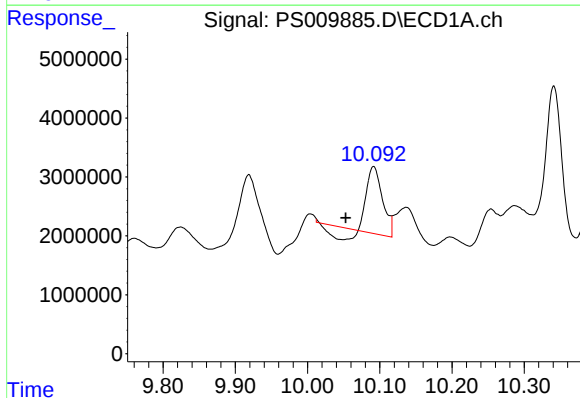
R.T.: 9.444 min  
Delta R.T.: -0.057 min  
Response: 76829987  
Conc: 27.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



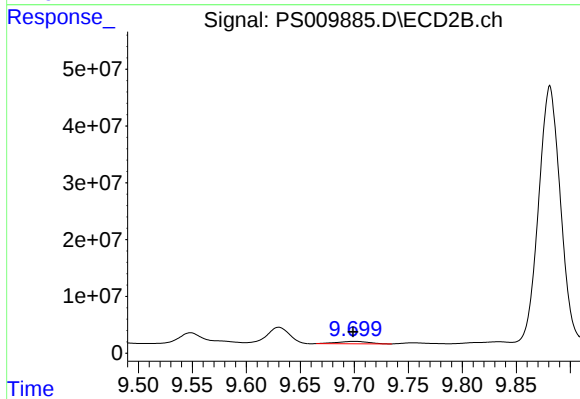
#12 2,4,5-T

R.T.: 9.238 min  
Delta R.T.: 0.046 min  
Response: 5815562  
Conc: 2.23 ng/ml



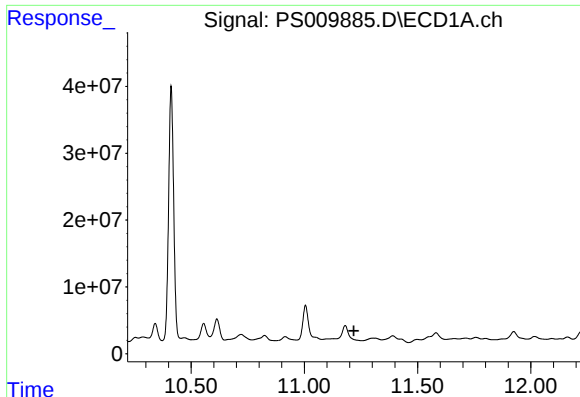
#13 2,4-DB

R.T.: 10.092 min  
Delta R.T.: 0.038 min  
Response: 14021373  
Conc: 37.01 ng/ml



#13 2,4-DB

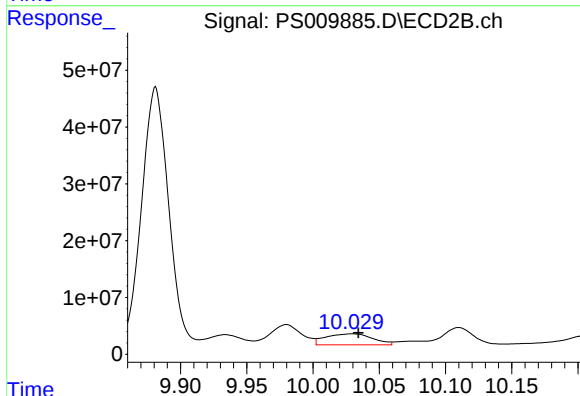
R.T.: 9.700 min  
Delta R.T.: 0.001 min  
Response: 8279197  
Conc: 23.35 ng/ml



#14 DINOSEB

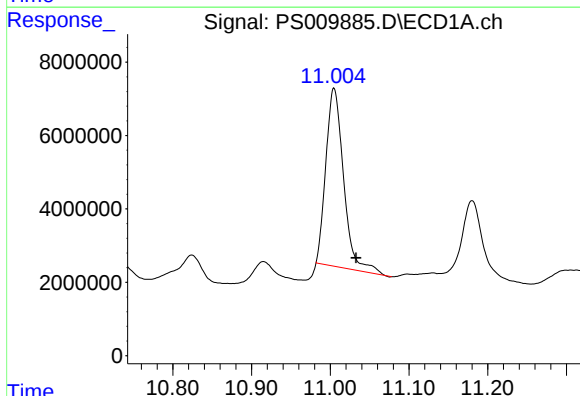
R.T.: 0.000 min  
Exp R.T.: 11.219 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



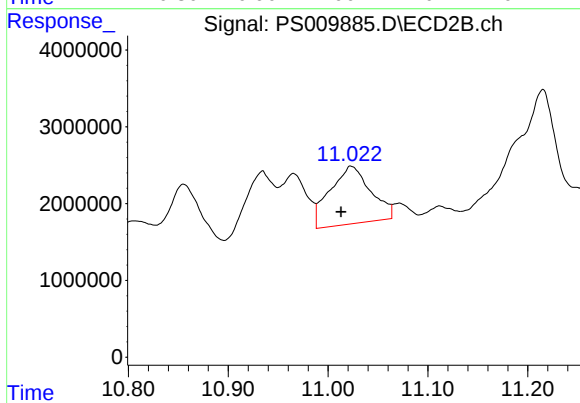
#14 DINOSEB

R.T.: 10.030 min  
Delta R.T.: -0.005 min  
Response: 47748715  
Conc: 24.25 ng/ml



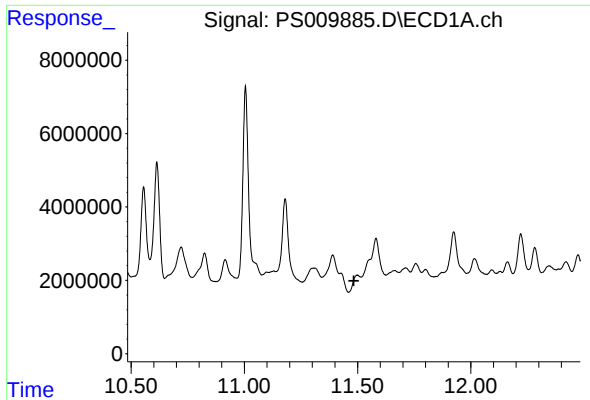
#15 Picloram

R.T.: 11.005 min  
Delta R.T.: -0.028 min  
Response: 76048549  
Conc: 24.55 ng/ml



#15 Picloram

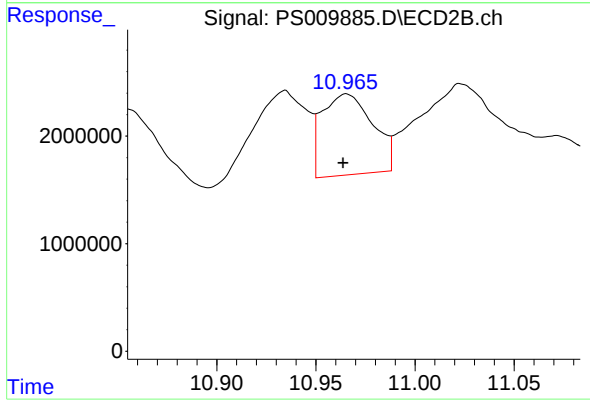
R.T.: 11.023 min  
Delta R.T.: 0.010 min  
Response: 21317073  
Conc: 6.27 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 11.484 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.965 min  
Delta R.T.: 0.002 min  
Response: 13400071  
Conc: 4.00 ng/ml