

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112720\  
 Data File : PS013347.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Nov 2020 12:50  
 Operator : DD\AJ  
 Sample : L4597-01  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 27 14:16:56 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110220.M  
 Quant Title : 8080.M  
 QLast Update : Tue Nov 03 03:59:48 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     | 7.208  | 6.912  | 263.0E6  | 123.4E6  | 294.214 | 317.225   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.990f | 2.589  | 86036178 | 175.2E6  | 81.319  | 330.518 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.095  | 0        | 50832346 | N.D.    | 82.631    |
| 3) T                        | 4-Nitroph... | 7.106f | 6.542  | 22219895 | 4577719  | 52.100  | 19.222 #  |
| 5) T                        | DICAMBA      | 7.410  | 7.047  | 13668386 | 9900139  | 3.827   | 5.964 #   |
| 6) T                        | MCPD         | 7.560  | 7.120f | 9876720  | 2969261  | 3.710   | 2.243 #   |
| 7) T                        | MCPA         | 7.694  | 7.371  | 8500565  | 30724521 | 2.226   | 14.441 #  |
| 8) T                        | DICHLORPROP  | 8.036f | 7.740  | 5755600  | 8922468  | 6.427   | 19.963 #  |
| 9) T                        | 2,4-D        | 8.277f | 7.971  | 7087780  | 4741911  | 7.502   | 8.935     |
| 10) T                       | Pentachlo... | 8.683f | 0.000  | 21951095 | 0        | 1.706   | N.D. #    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.755  | 0        | 64223167 | N.D.    | 27.713    |
| 12) T                       | 2,4,5-T      | 9.530f | 9.240f | 41091511 | 14126409 | 7.765   | 6.378     |
| 13) T                       | 2,4-DB       | 9.970f | 9.612f | 36057548 | 3450235  | 42.801  | 10.631 #  |
| 14) T                       | DINOSEB      | 11.138 | 10.018 | 106.8E6  | 23450758 | 25.899  | 13.910 #  |
| 15) T                       | Picloram     | 10.967 | 11.005 | 216.9E6  | 11238799 | 32.984  | 3.114 #   |
| 16) T                       | DCPA         | 11.442 | 10.926 | 16922688 | 4984169  | 2.606   | 1.660 #   |
| -----                       |              |        |        |          |          |         |           |

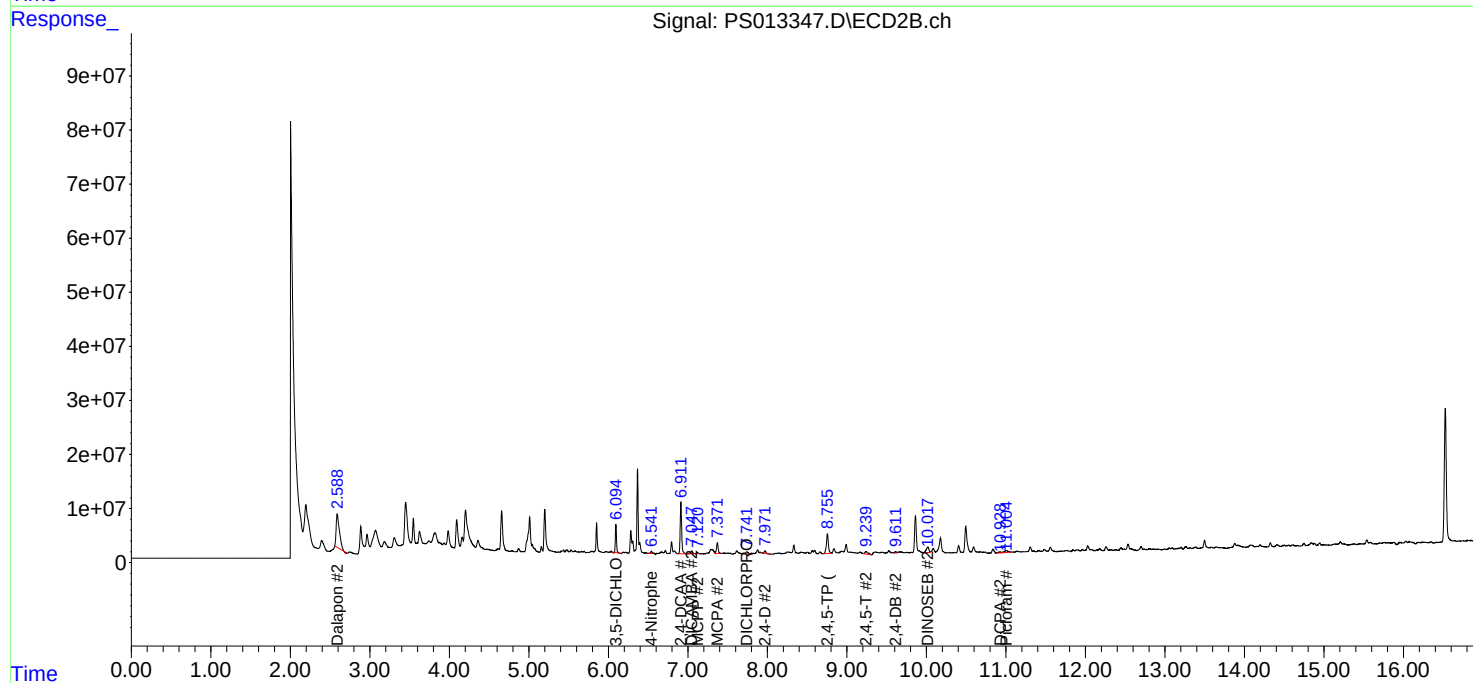
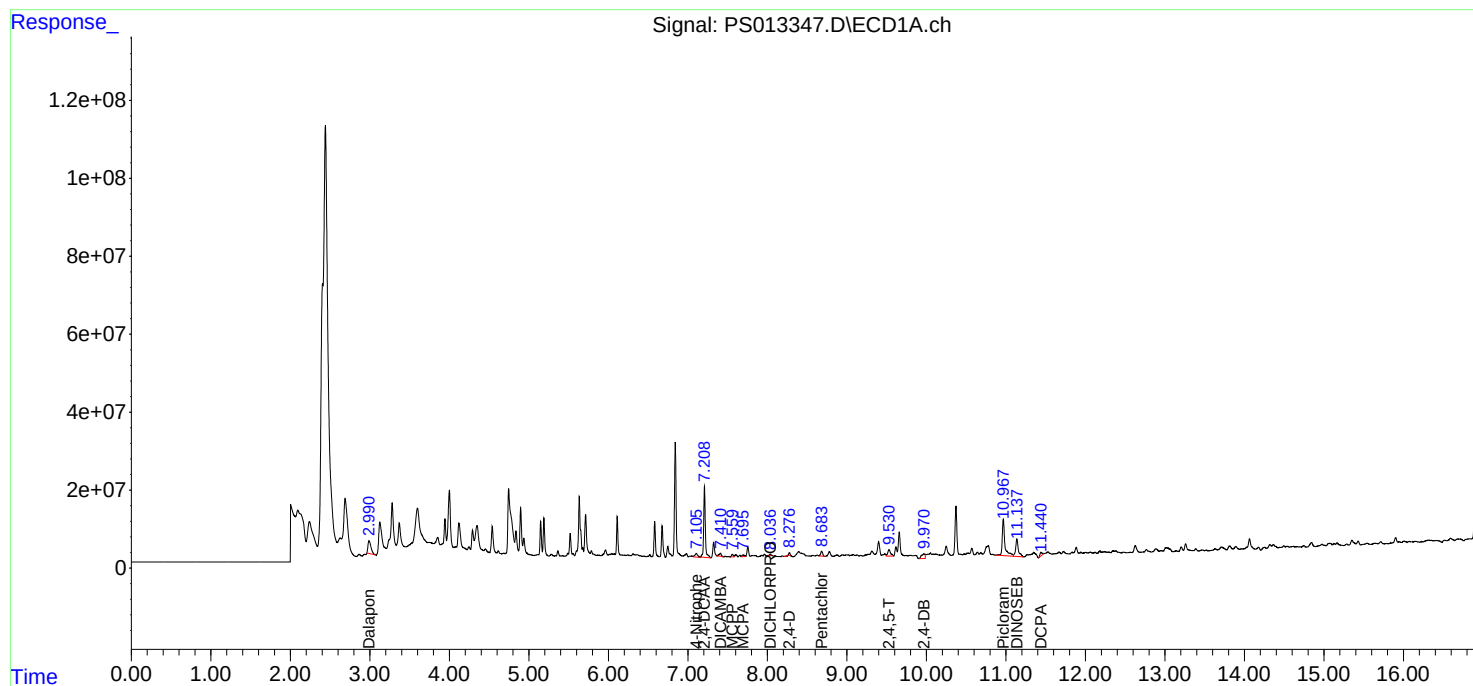
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

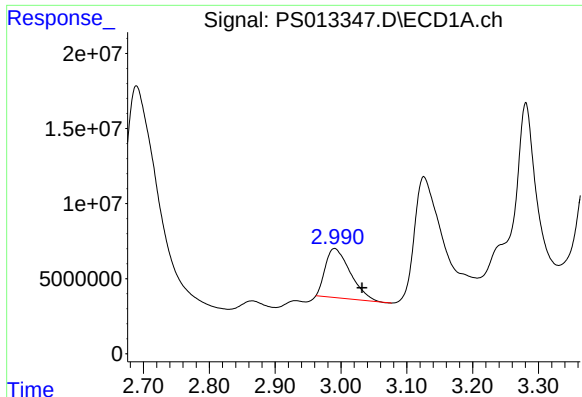
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112720\  
Data File : PS013347.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Nov 2020 12:50  
Operator : DD\AJ  
Sample : L4597-01  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 27 14:16:56 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110220.M  
Quant Title : 8080.M  
QLast Update : Tue Nov 03 03:59:48 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

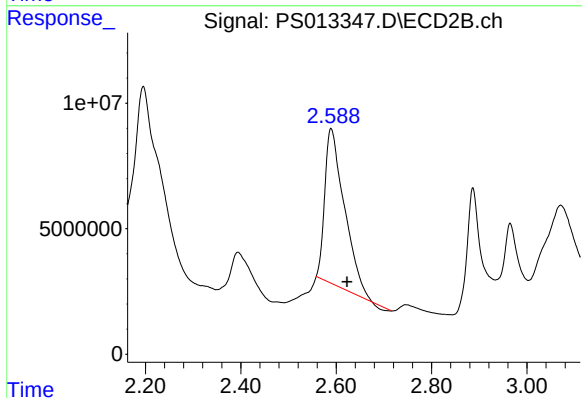




#1 Dalapon

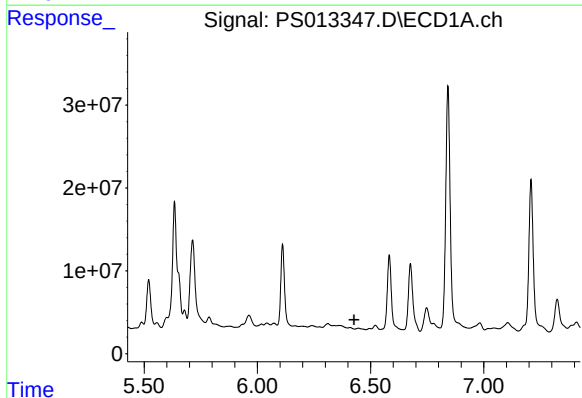
R.T.: 2.990 min  
Delta R.T.: -0.042 min  
Response: 86036178  
Conc: 81.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



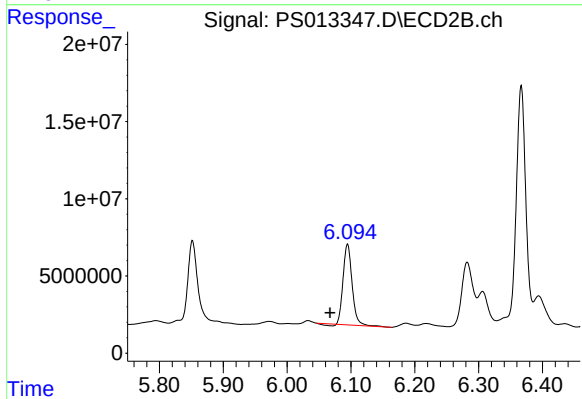
#1 Dalapon

R.T.: 2.589 min  
Delta R.T.: -0.034 min  
Response: 175166451  
Conc: 330.52 ng/ml



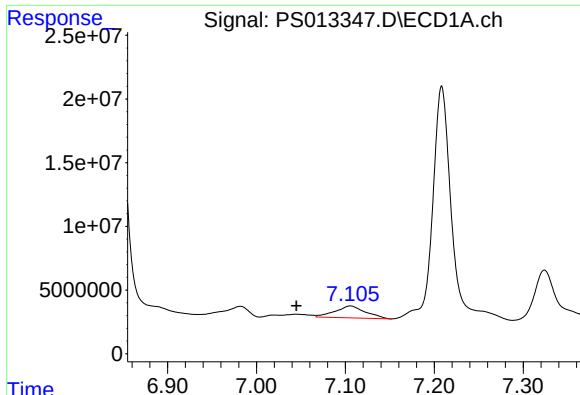
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.427 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

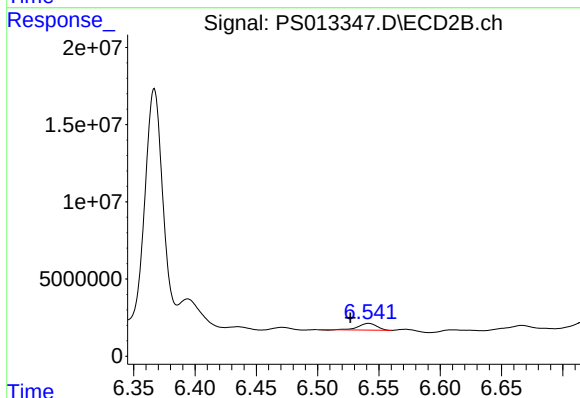
R.T.: 6.095 min  
Delta R.T.: 0.027 min  
Response: 50832346  
Conc: 82.63 ng/ml



#3 4-Nitrophenol

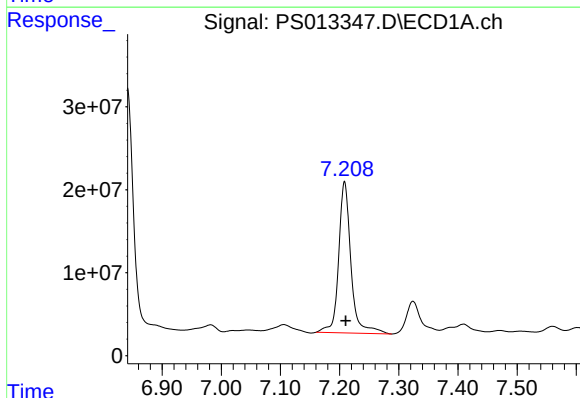
R.T.: 7.106 min  
Delta R.T.: 0.061 min  
Response: 22219895  
Conc: 52.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



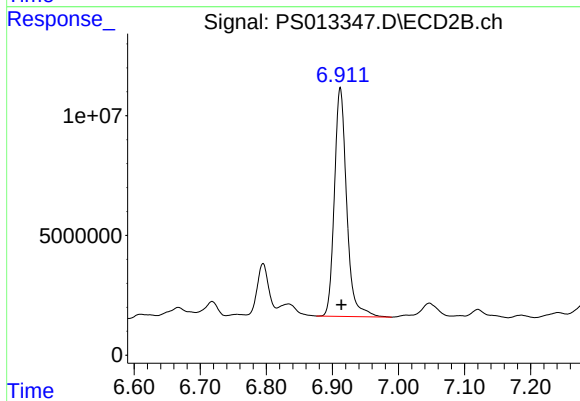
#3 4-Nitrophenol

R.T.: 6.542 min  
Delta R.T.: 0.015 min  
Response: 4577719  
Conc: 19.22 ng/ml



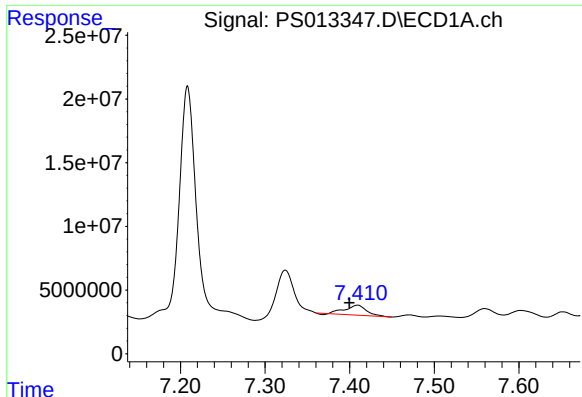
#4 2,4-DCAA

R.T.: 7.208 min  
Delta R.T.: -0.002 min  
Response: 263006682  
Conc: 294.21 ng/ml



#4 2,4-DCAA

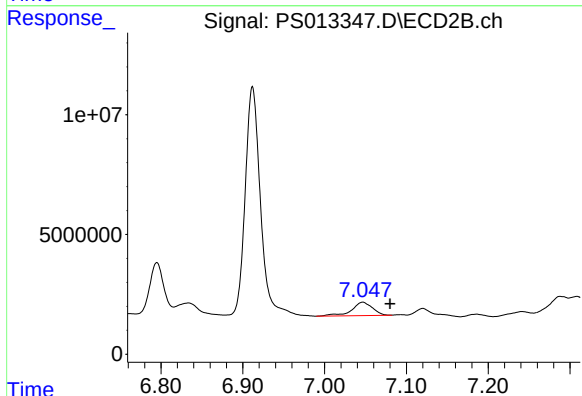
R.T.: 6.912 min  
Delta R.T.: -0.002 min  
Response: 123428984  
Conc: 317.23 ng/ml



#5 DICAMBA

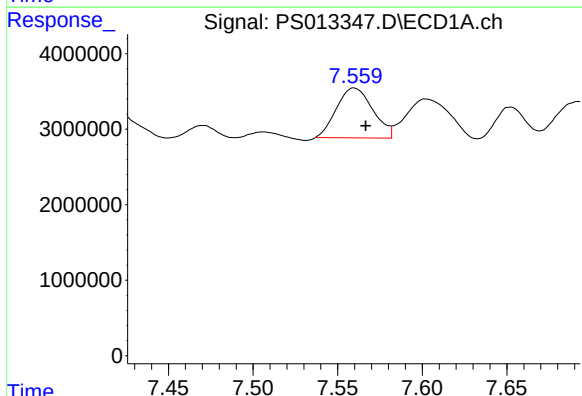
R.T.: 7.410 min  
Delta R.T.: 0.010 min  
Response: 13668386  
Conc: 3.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



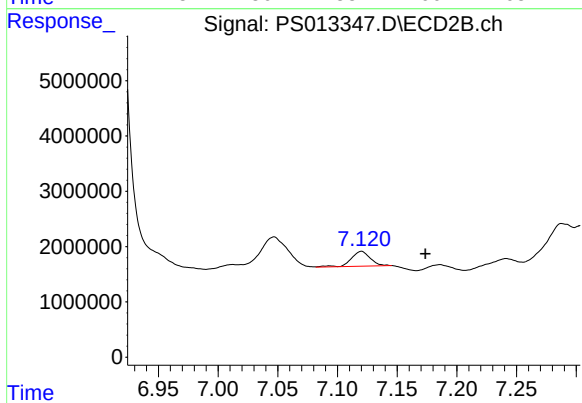
#5 DICAMBA

R.T.: 7.047 min  
Delta R.T.: -0.033 min  
Response: 9900139  
Conc: 5.96 ng/ml



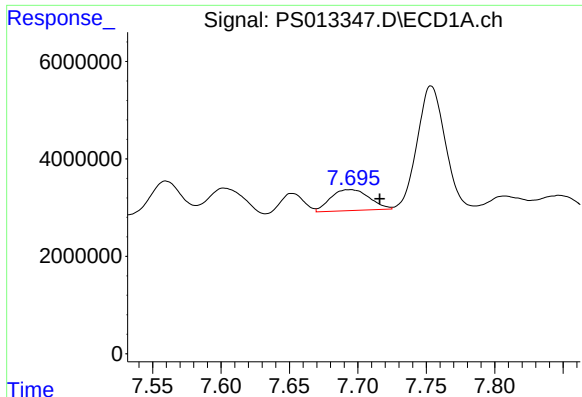
#6 MCP

R.T.: 7.560 min  
Delta R.T.: -0.007 min  
Response: 9876720  
Conc: 3.71 ug/ml



#6 MCP

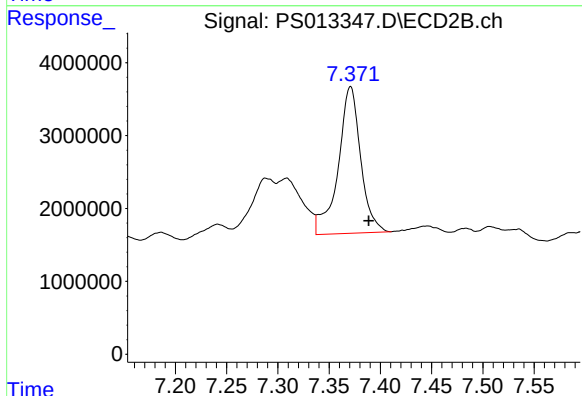
R.T.: 7.120 min  
Delta R.T.: -0.054 min  
Response: 2969261  
Conc: 2.24 ug/ml



#7 MCPA

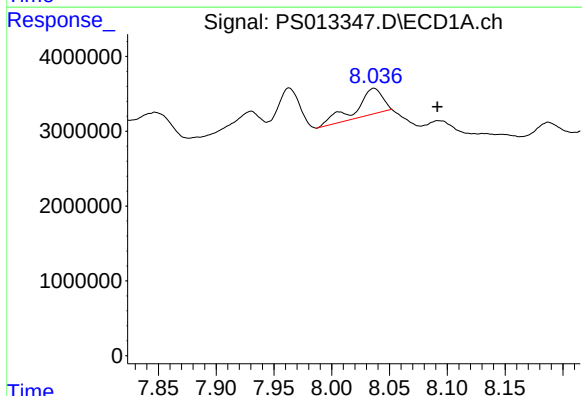
R.T.: 7.694 min  
Delta R.T.: -0.022 min  
Response: 8500565  
Conc: 2.23 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



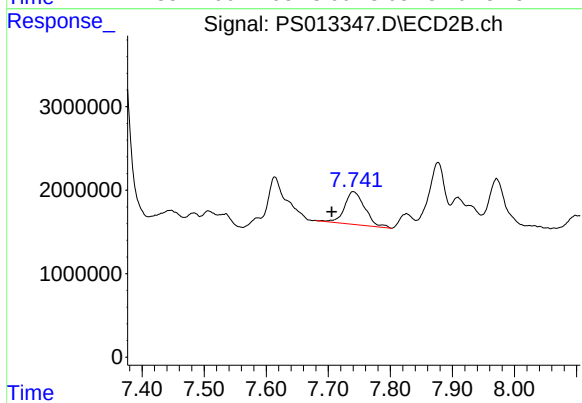
#7 MCPA

R.T.: 7.371 min  
Delta R.T.: -0.018 min  
Response: 30724521  
Conc: 14.44 ug/ml



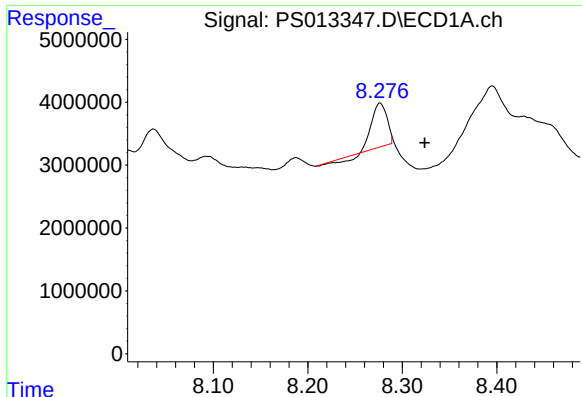
#8 DICHLORPROP

R.T.: 8.036 min  
Delta R.T.: -0.055 min  
Response: 5755600  
Conc: 6.43 ng/ml



#8 DICHLORPROP

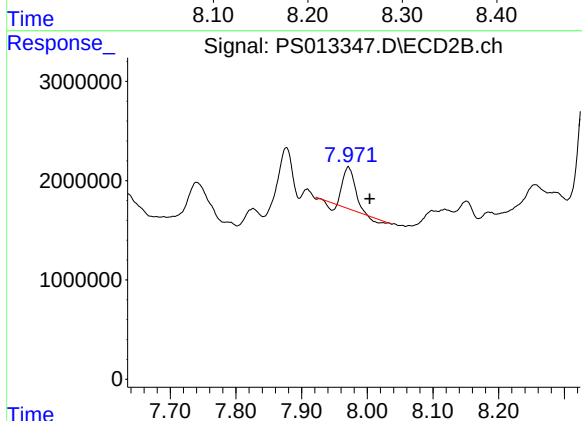
R.T.: 7.740 min  
Delta R.T.: 0.034 min  
Response: 8922468  
Conc: 19.96 ng/ml



#9 2,4-D

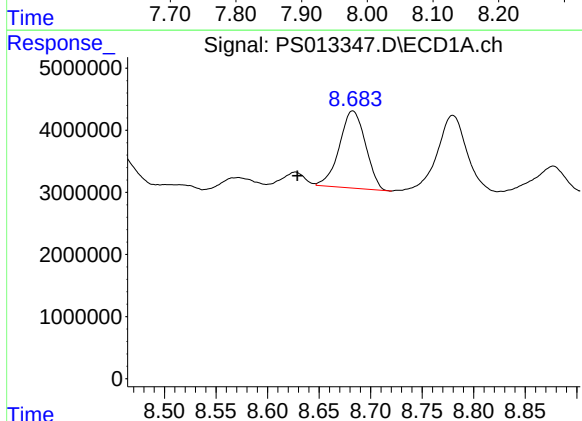
R.T.: 8.277 min  
Delta R.T.: -0.047 min  
Response: 7087780  
Conc: 7.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



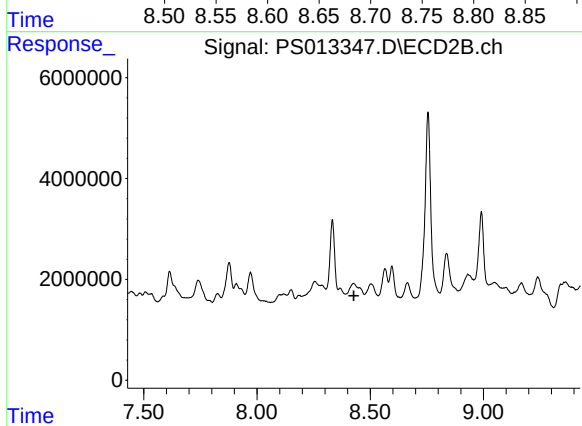
#9 2,4-D

R.T.: 7.971 min  
Delta R.T.: -0.033 min  
Response: 4741911  
Conc: 8.94 ng/ml



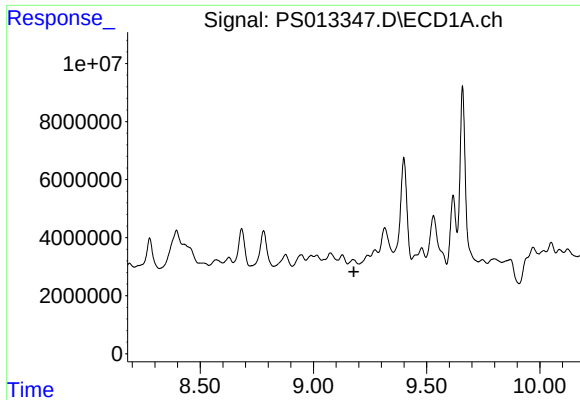
#10 Pentachlorophenol

R.T.: 8.683 min  
Delta R.T.: 0.054 min  
Response: 21951095  
Conc: 1.71 ng/ml



#10 Pentachlorophenol

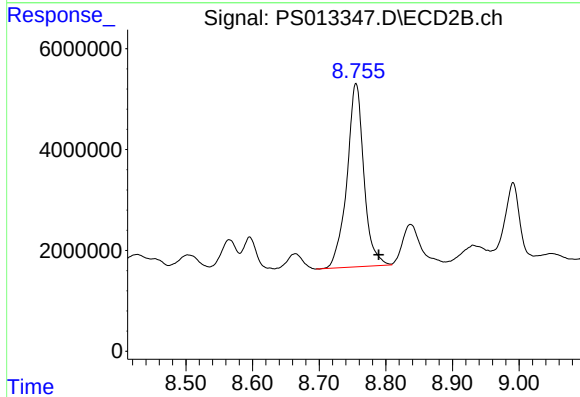
R.T.: 0.000 min  
Exp R.T.: 8.428 min  
Response: 0  
Conc: N.D.



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

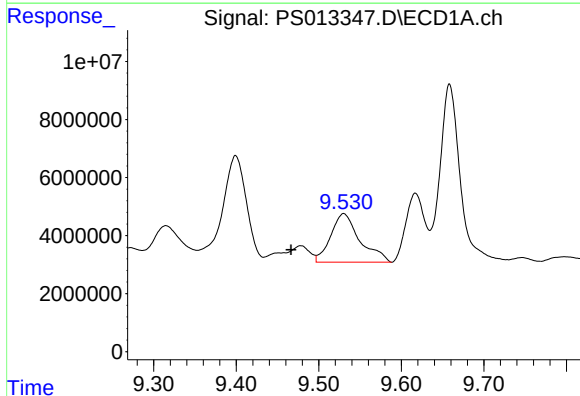
R.T.: 0.000 min  
Exp R.T.: 9.179 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



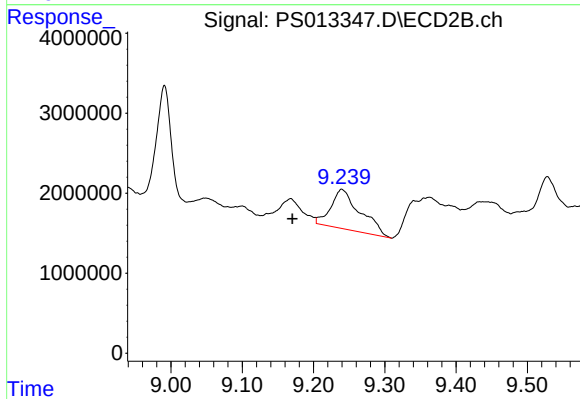
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min  
Delta R.T.: -0.034 min  
Response: 64223167  
Conc: 27.71 ng/ml



#12 2,4,5-T

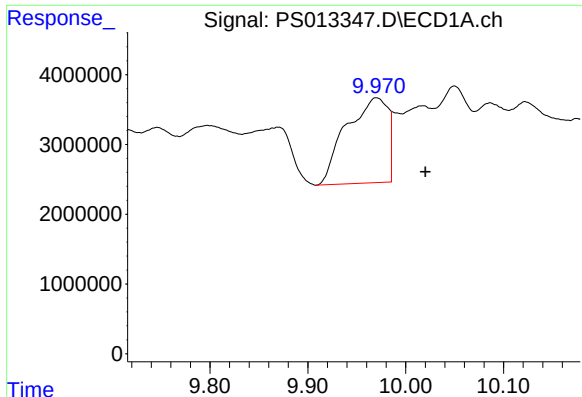
R.T.: 9.530 min  
Delta R.T.: 0.064 min  
Response: 41091511  
Conc: 7.76 ng/ml



#12 2,4,5-T

R.T.: 9.240 min  
Delta R.T.: 0.070 min  
Response: 14126409  
Conc: 6.38 ng/ml

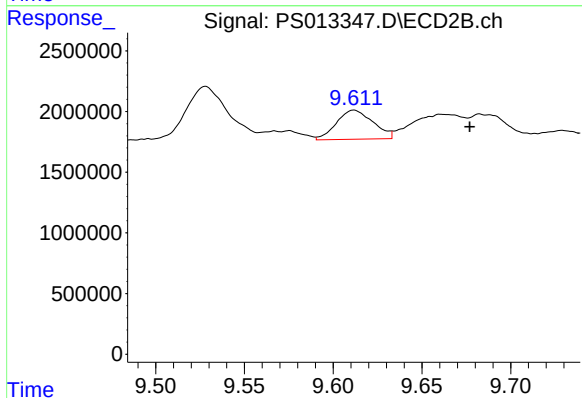




#13 2,4-DB

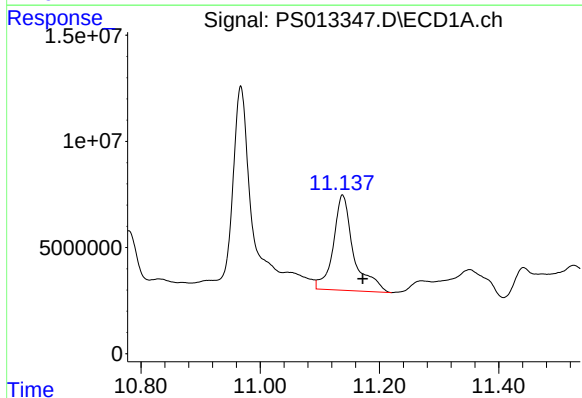
R.T.: 9.970 min  
Delta R.T.: -0.050 min  
Response: 36057548  
Conc: 42.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



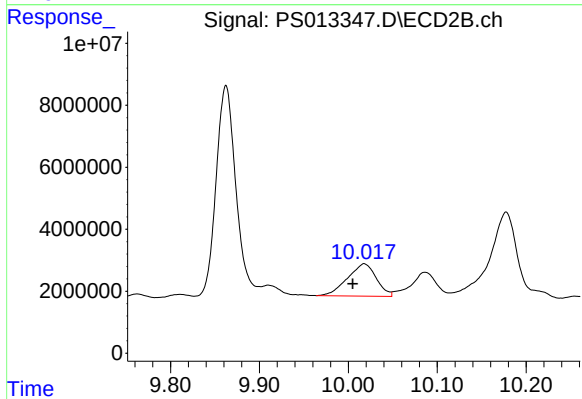
#13 2,4-DB

R.T.: 9.612 min  
Delta R.T.: -0.065 min  
Response: 3450235  
Conc: 10.63 ng/ml



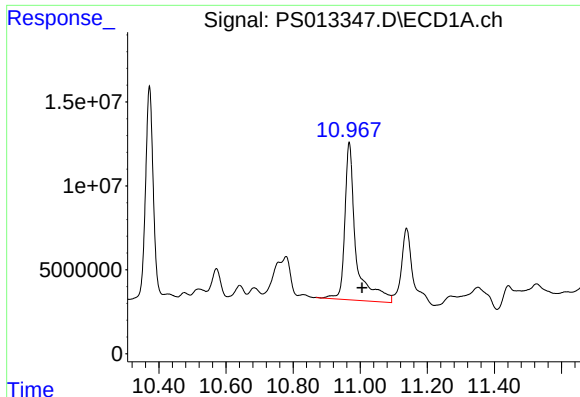
#14 DINOSEB

R.T.: 11.138 min  
Delta R.T.: -0.034 min  
Response: 106795642  
Conc: 25.90 ng/ml



#14 DINOSEB

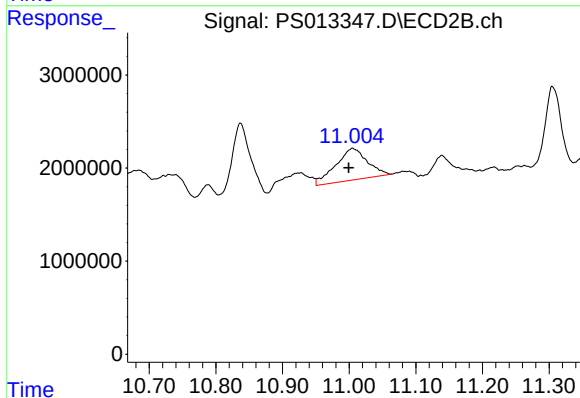
R.T.: 10.018 min  
Delta R.T.: 0.013 min  
Response: 23450758  
Conc: 13.91 ng/ml



#15 Picloram

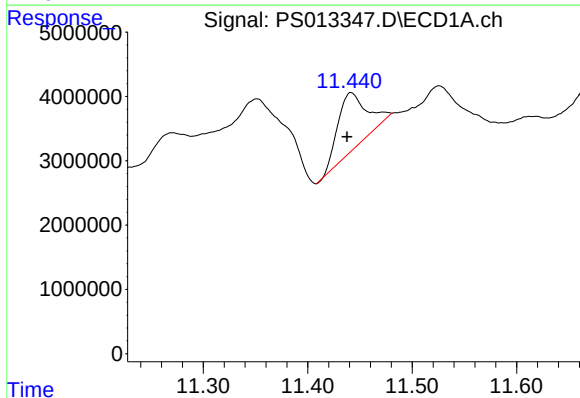
R.T.: 10.967 min  
Delta R.T.: -0.039 min  
Response: 216890608  
Conc: 32.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



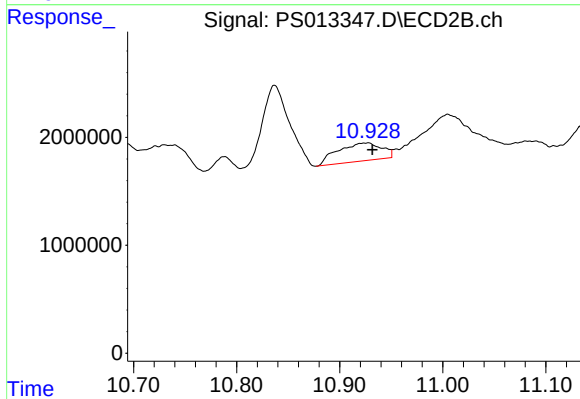
#15 Picloram

R.T.: 11.005 min  
Delta R.T.: 0.006 min  
Response: 11238799  
Conc: 3.11 ng/ml



#16 DCPA

R.T.: 11.442 min  
Delta R.T.: 0.004 min  
Response: 16922688  
Conc: 2.61 ng/ml



#16 DCPA

R.T.: 10.926 min  
Delta R.T.: -0.006 min  
Response: 4984169  
Conc: 1.66 ng/ml