

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060721\  
 Data File : PS015267.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jun 2021 02:25  
 Operator : DD\AJ  
 Sample : M2589-27  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 08 03:58:37 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 28 14:34:22 2021  
 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     | 7.224   | 6.784   | 1503.5E6 | 289.3E6  | 596.536 | 539.897  |
| Target Compounds            |              |         |         |          |          |         |          |
| 1) T                        | Dalapon      | 3.006   | 2.514   | 105.3E6  | 46536776 | 40.076  | 71.108 # |
| 2) T                        | 3,5-DICHL... | 6.382f  | 5.950   | 6990641  | 2347361  | 2.027   | 2.906 #  |
| 3) T                        | 4-Nitroph... | 7.064   | 6.389   | 12802183 | 15283441 | 9.082   | 48.035 # |
| 5) T                        | DICAMBA      | 7.406   | 6.995f  | 19035079 | 4285656  | 1.997   | 1.937    |
| 6) T                        | MCPD         | 7.589   | 7.100f  | 18229654 | 3197709  | 2.533   | 1.810 #  |
| 7) T                        | MCPA         | 7.774   | 7.315f  | 1913305  | 1991120  | <MDL    | <MDL #   |
| 8) T                        | DICHLORPROP  | 8.125   | 7.587   | 13512627 | 5832060  | 5.867   | 10.735 # |
| 9) T                        | 2,4-D        | 0.000   | 7.849   | 0        | 7001319  | N.D.    | 10.871   |
| 10) T                       | Pentachlo... | 8.653   | 8.291   | 162.6E6  | 43726528 | 5.023   | 5.940    |
| 12) T                       | 2,4,5-T      | 9.432f  | 9.088f  | 107.8E6  | 18307740 | 8.978   | 6.324 #  |
| 13) T                       | 2,4-DB       | 10.080  | 9.546   | 35657456 | 6140341  | 14.002  | 15.918   |
| 14) T                       | DINOSEB      | 11.165f | 9.908   | 191.6E6  | 16130857 | 23.987  | 8.833 #  |
| 15) T                       | Picloram     | 10.992  | 10.861  | 205.2E6  | 12989385 | 12.388  | 3.128 #  |
| 16) T                       | DCPA         | 11.459  | 10.861f | 25787763 | 12989385 | 1.529   | 3.013 #  |
| -----                       |              |         |         |          |          |         |          |

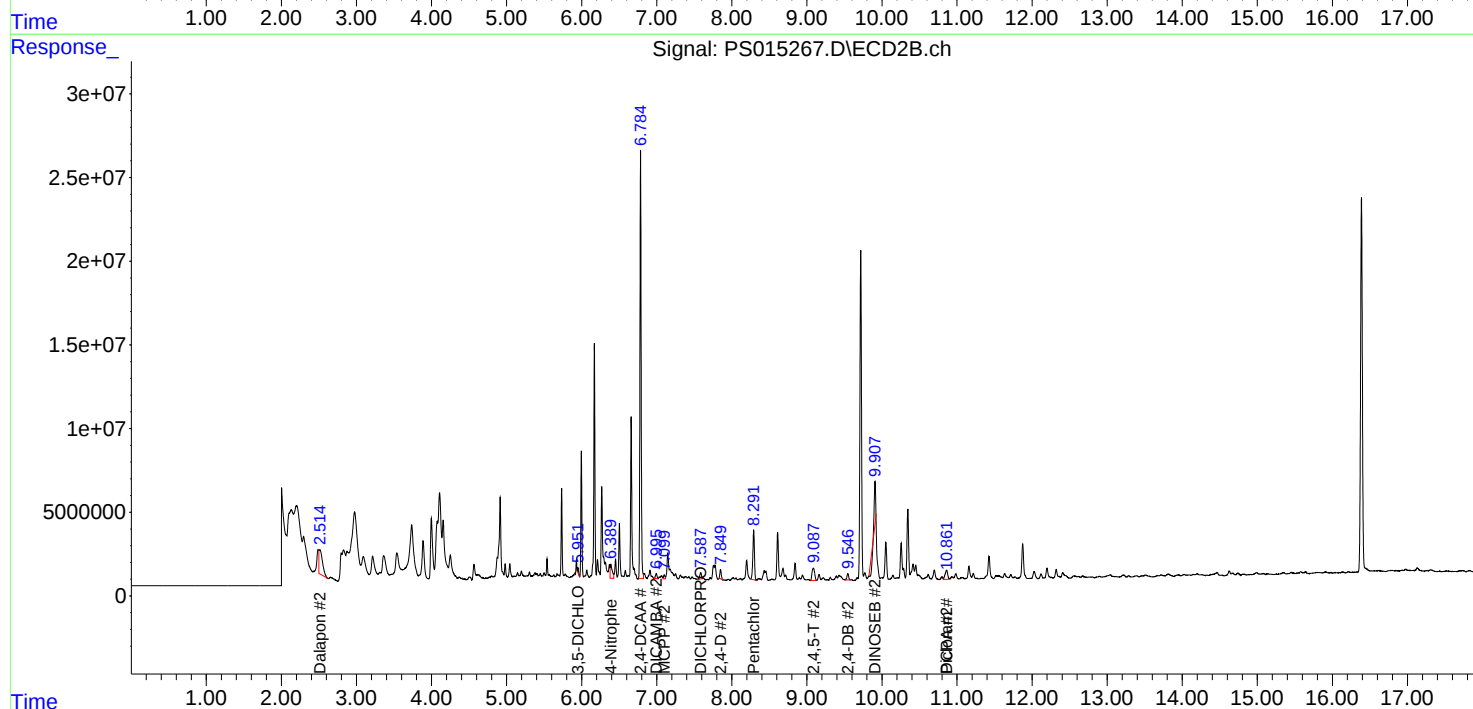
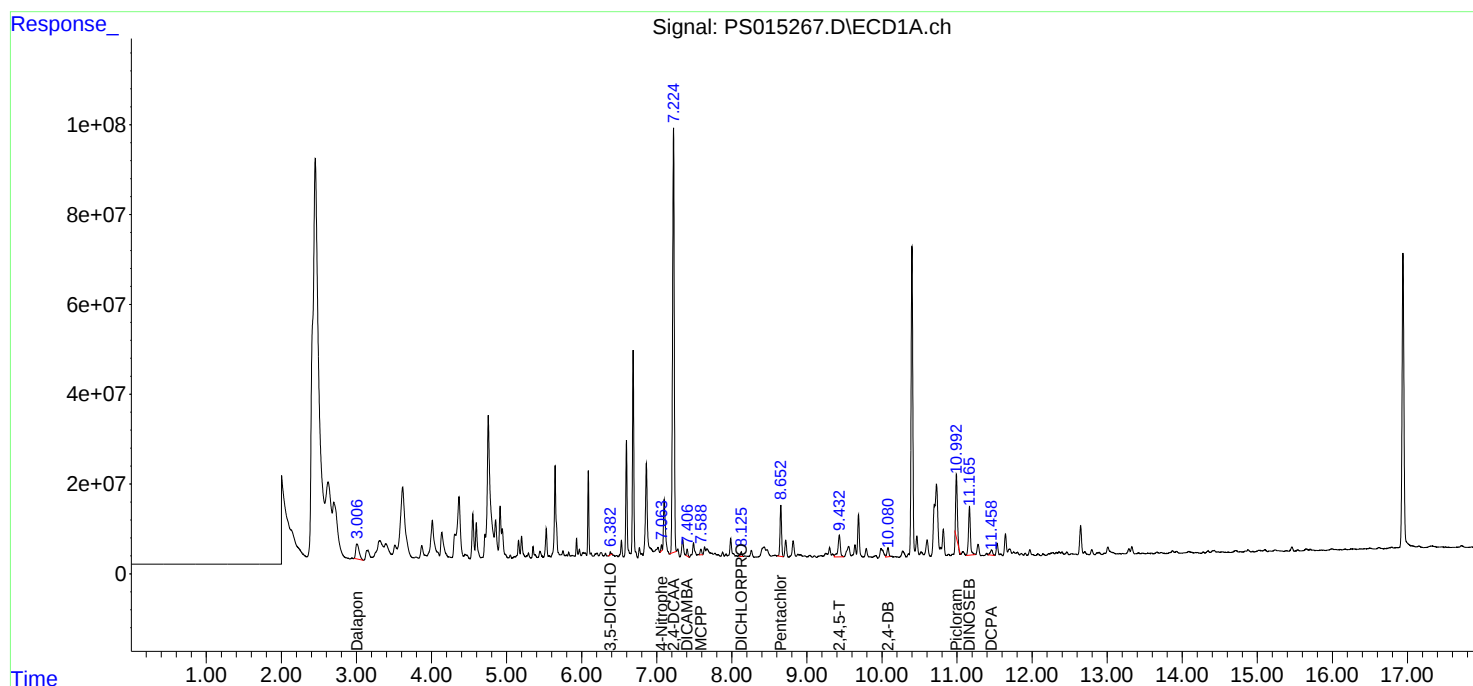
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

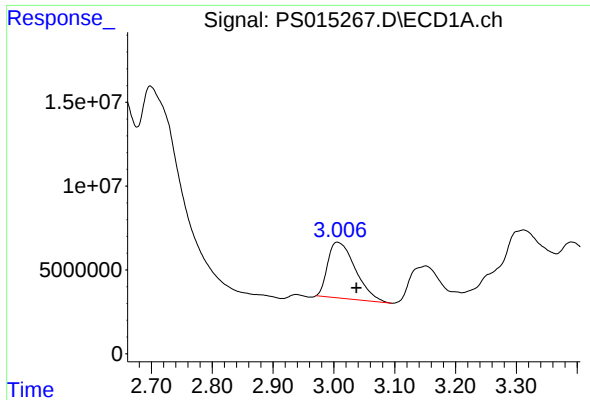
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060721\  
Data File : PS015267.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Jun 2021 02:25  
Operator : DD\AJ  
Sample : M2589-27  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 08 03:58:37 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
Quant Title : 8080.M  
QLast Update : Fri May 28 14:34:22 2021  
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

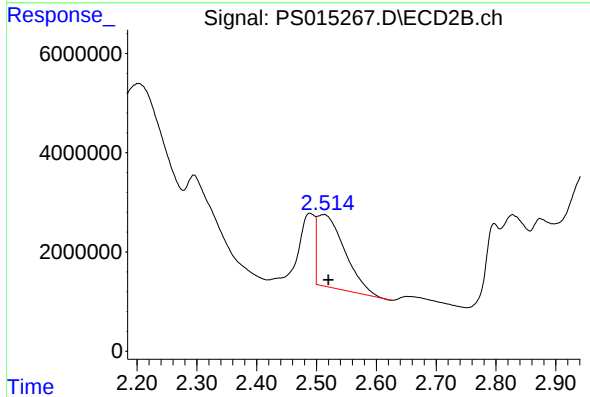




#1 Dalapon

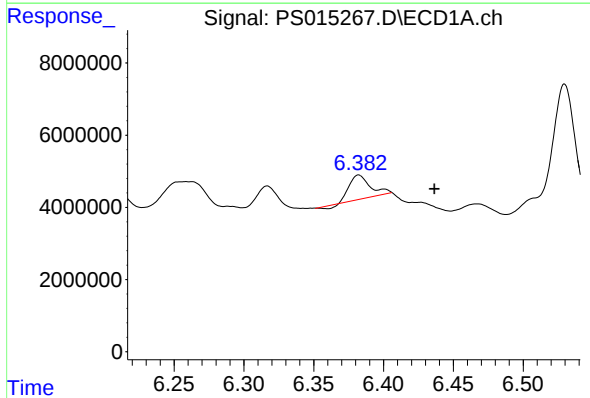
R.T.: 3.006 min  
Delta R.T.: -0.031 min  
Response: 105334835  
Conc: 40.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



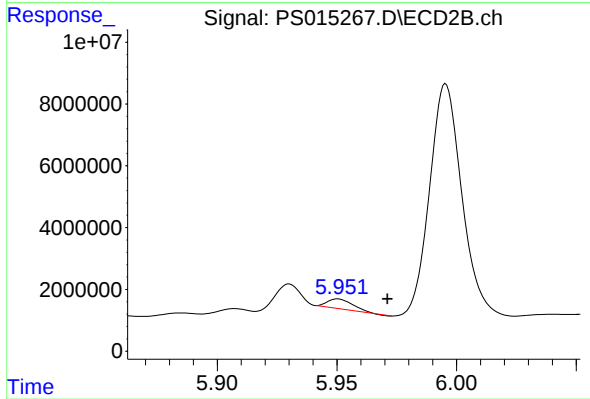
#1 Dalapon

R.T.: 2.514 min  
Delta R.T.: -0.006 min  
Response: 46536776  
Conc: 71.11 ng/ml



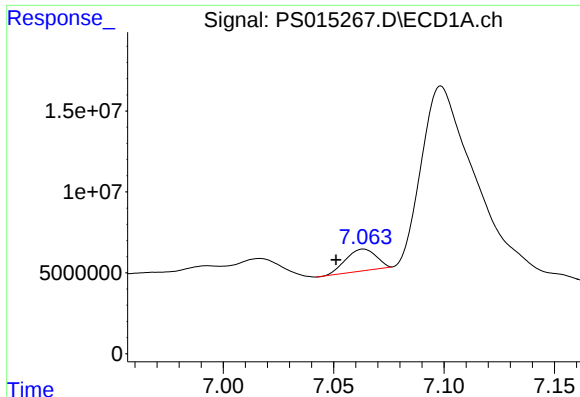
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min  
Delta R.T.: -0.054 min  
Response: 6990641  
Conc: 2.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

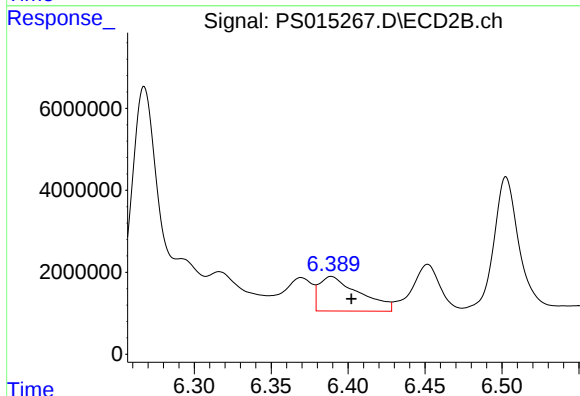
R.T.: 5.950 min  
Delta R.T.: -0.021 min  
Response: 2347361  
Conc: 2.91 ng/ml



#3 4-Nitrophenol

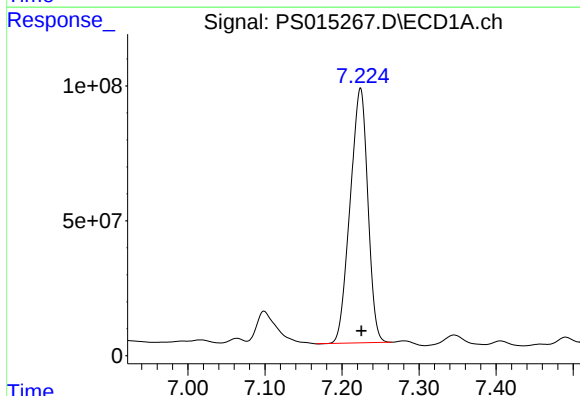
R.T.: 7.064 min  
Delta R.T.: 0.012 min  
Response: 12802183  
Conc: 9.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



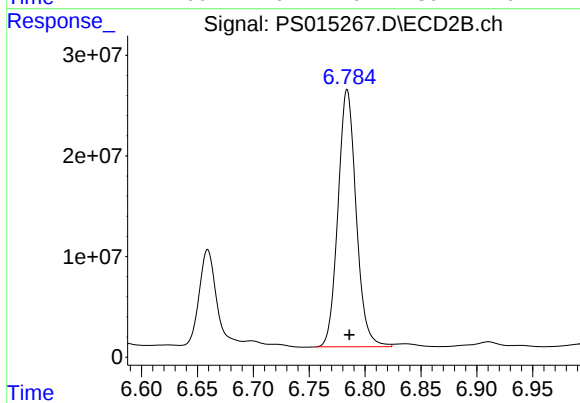
#3 4-Nitrophenol

R.T.: 6.389 min  
Delta R.T.: -0.013 min  
Response: 15283441  
Conc: 48.03 ng/ml



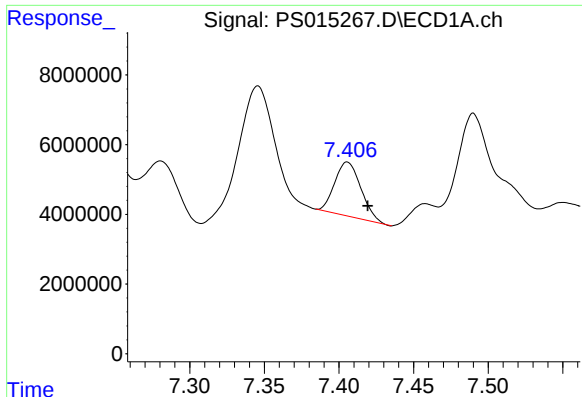
#4 2,4-DCAA

R.T.: 7.224 min  
Delta R.T.: -0.001 min  
Response: 1503495408  
Conc: 596.54 ng/ml



#4 2,4-DCAA

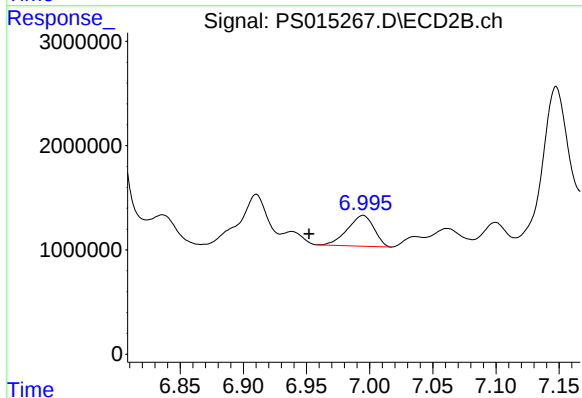
R.T.: 6.784 min  
Delta R.T.: -0.002 min  
Response: 289260974  
Conc: 539.90 ng/ml



#5 DICAMBA

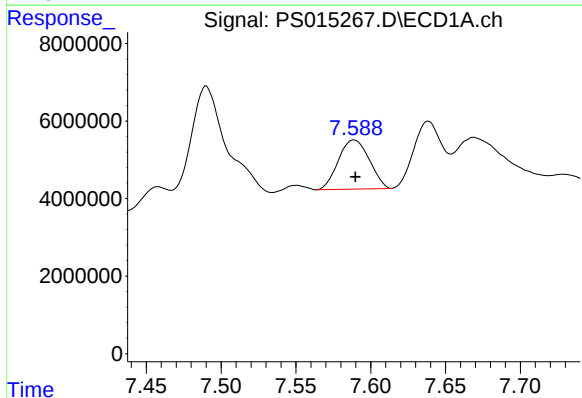
R.T.: 7.406 min  
Delta R.T.: -0.014 min  
Response: 19035079  
Conc: 2.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



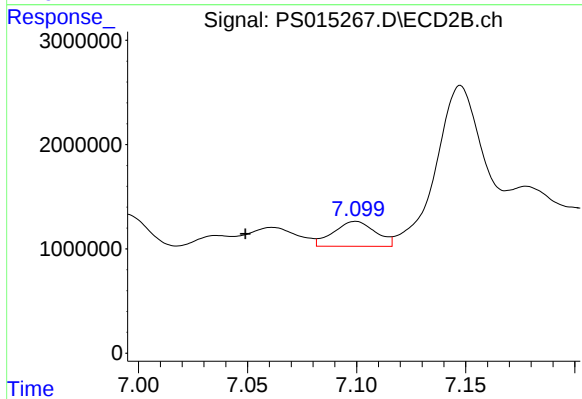
#5 DICAMBA

R.T.: 6.995 min  
Delta R.T.: 0.043 min  
Response: 4285656  
Conc: 1.94 ng/ml



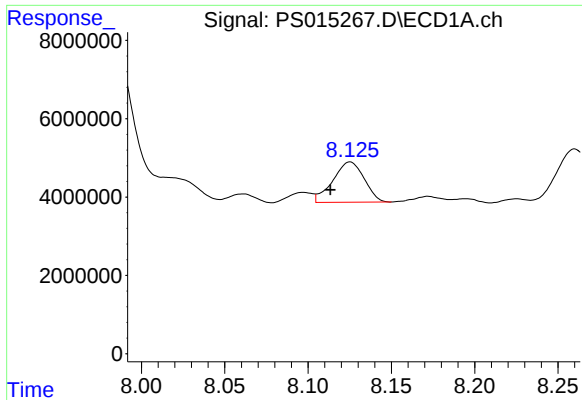
#6 MCP

R.T.: 7.589 min  
Delta R.T.: -0.001 min  
Response: 18229654  
Conc: 2.53 ug/ml



#6 MCP

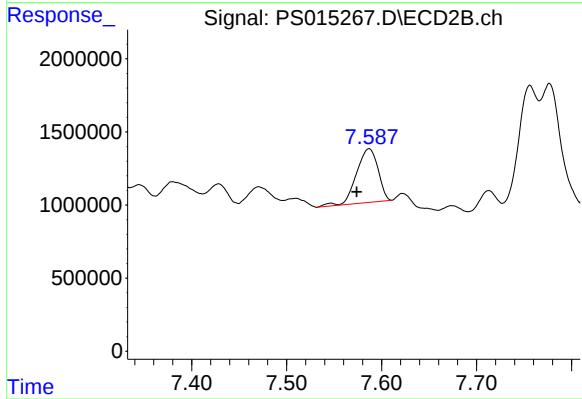
R.T.: 7.100 min  
Delta R.T.: 0.051 min  
Response: 3197709  
Conc: 1.81 ug/ml



#8 DICHLORPROP

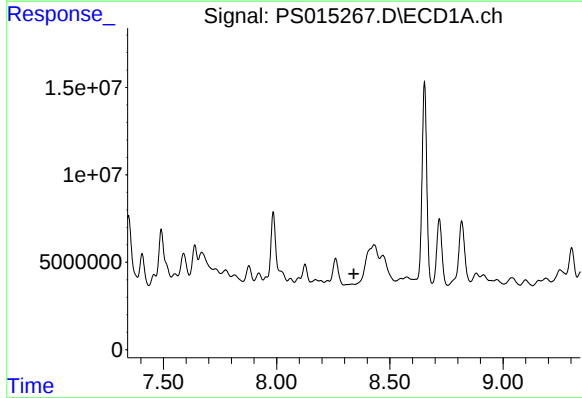
R.T.: 8.125 min  
Delta R.T.: 0.012 min  
Response: 13512627  
Conc: 5.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



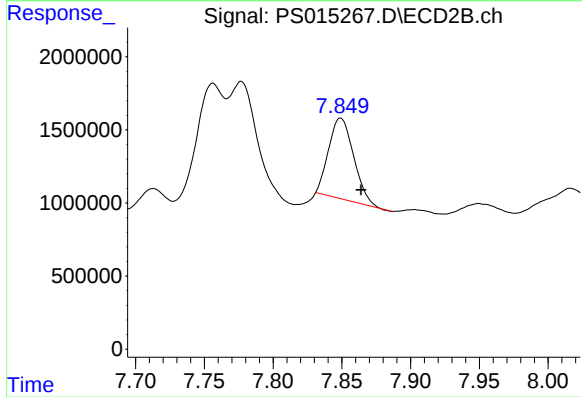
#8 DICHLORPROP

R.T.: 7.587 min  
Delta R.T.: 0.013 min  
Response: 5832060  
Conc: 10.74 ng/ml



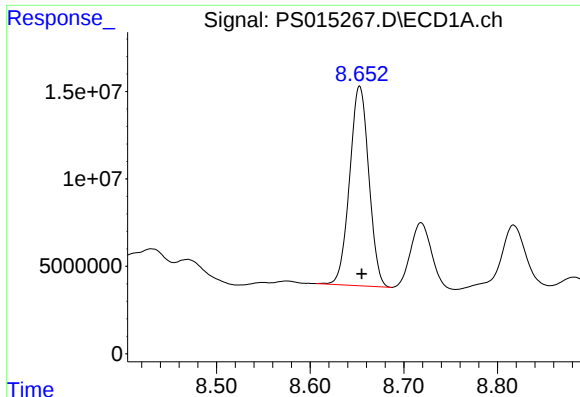
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 8.341 min  
Response: 0  
Conc: N.D.



#9 2,4-D

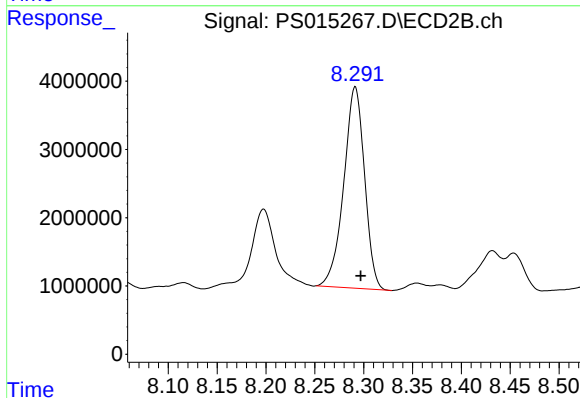
R.T.: 7.849 min  
Delta R.T.: -0.015 min  
Response: 7001319  
Conc: 10.87 ng/ml



#10 Pentachlorophenol

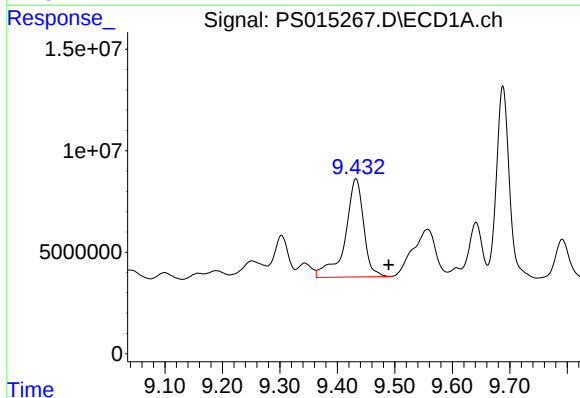
R.T.: 8.653 min  
Delta R.T.: -0.002 min  
Response: 162585034  
Conc: 5.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



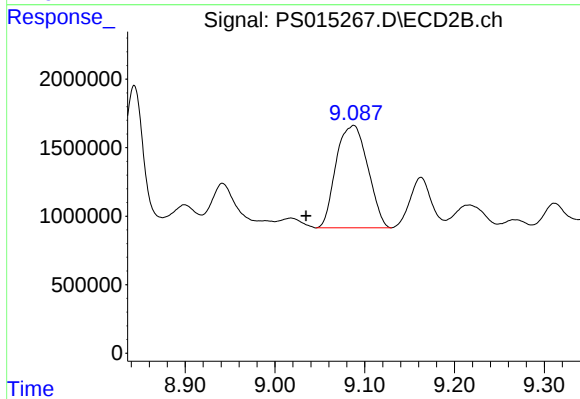
#10 Pentachlorophenol

R.T.: 8.291 min  
Delta R.T.: -0.006 min  
Response: 43726528  
Conc: 5.94 ng/ml



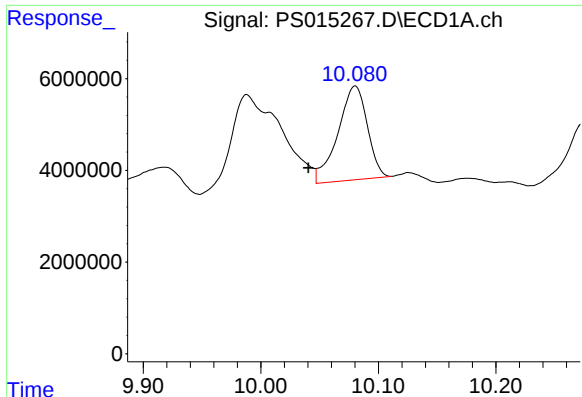
#12 2,4,5-T

R.T.: 9.432 min  
Delta R.T.: -0.057 min  
Response: 107832319  
Conc: 8.98 ng/ml



#12 2,4,5-T

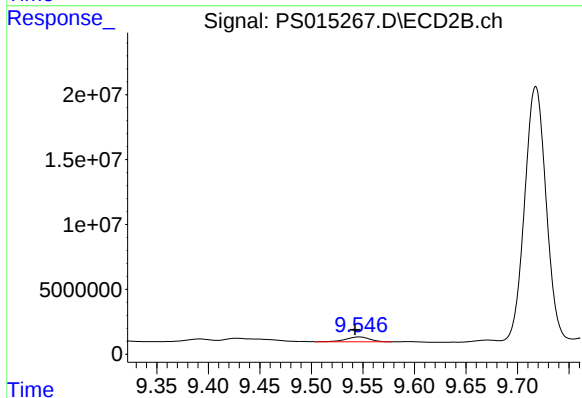
R.T.: 9.088 min  
Delta R.T.: 0.053 min  
Response: 18307740  
Conc: 6.32 ng/ml



#13 2,4-DB

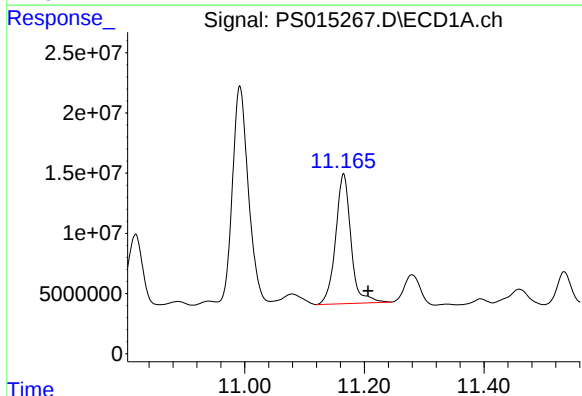
R.T.: 10.080 min  
Delta R.T.: 0.040 min  
Response: 35657456  
Conc: 14.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



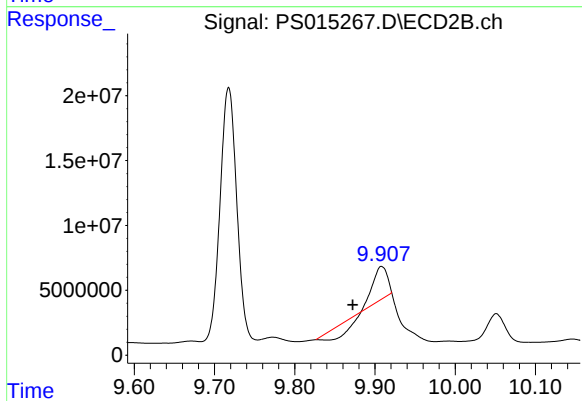
#13 2,4-DB

R.T.: 9.546 min  
Delta R.T.: 0.004 min  
Response: 6140341  
Conc: 15.92 ng/ml



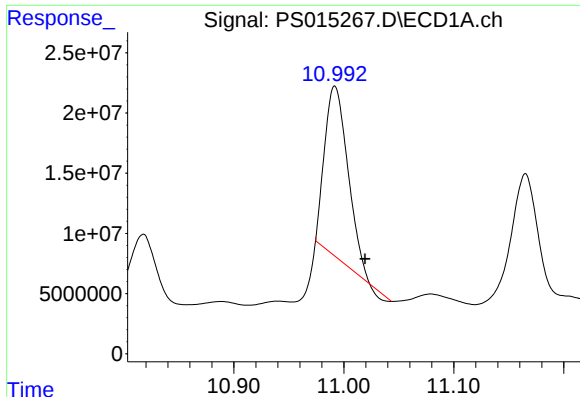
#14 DINOSEB

R.T.: 11.165 min  
Delta R.T.: -0.041 min  
Response: 191647763  
Conc: 23.99 ng/ml



#14 DINOSEB

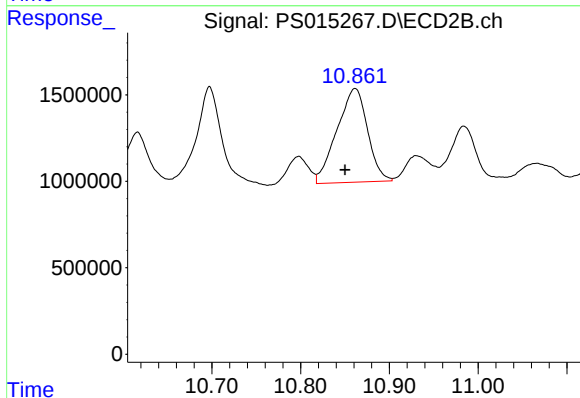
R.T.: 9.908 min  
Delta R.T.: 0.036 min  
Response: 16130857  
Conc: 8.83 ng/ml



#15 Picloram

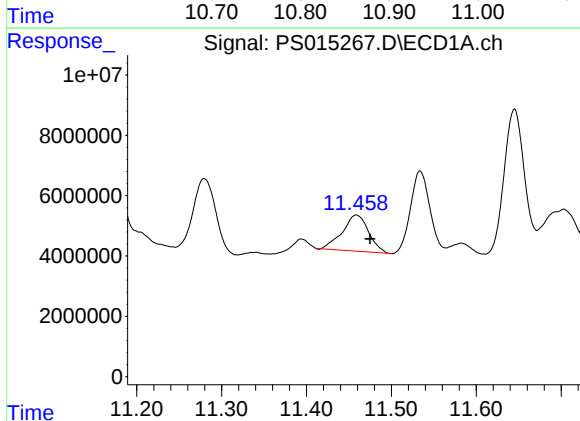
R.T.: 10.992 min  
Delta R.T.: -0.027 min  
Response: 205234117  
Conc: 12.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



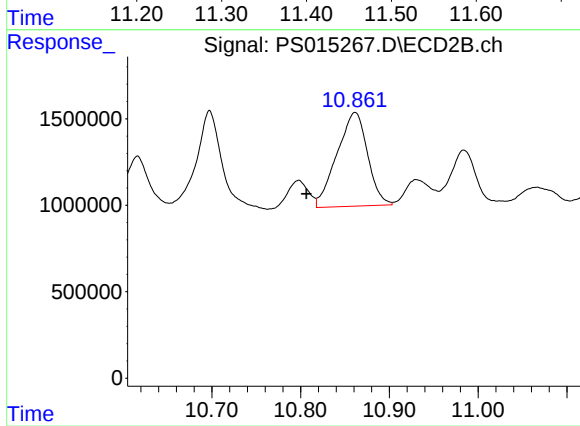
#15 Picloram

R.T.: 10.861 min  
Delta R.T.: 0.011 min  
Response: 12989385  
Conc: 3.13 ng/ml



#16 DCPA

R.T.: 11.459 min  
Delta R.T.: -0.016 min  
Response: 25787763  
Conc: 1.53 ng/ml



#16 DCPA

R.T.: 10.861 min  
Delta R.T.: 0.055 min  
Response: 12989385  
Conc: 3.01 ng/ml