

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050123\  
 Data File : PS022911.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 May 2023 00:18  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 02 04:19:35 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041223.M  
 Quant Title : 8080.M  
 QLast Update : Wed Apr 12 14:05:56 2023  
 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     | 6.482  | 6.858  | 1827.2E6  | 721.6E6   | 733.911 | 708.189  |
| Target Compounds            |              |        |        |           |           |         |          |
| 1) T                        | Dalapon      | 2.543  | 2.568  | 1829.0E6  | 976.8E6   | 619.303 | 617.056  |
| 2) T                        | 3,5-DICHL... | 5.835  | 6.023  | 2297.7E6  | 1015.8E6  | 679.979 | 651.438  |
| 3) T                        | 4-Nitroph... | 6.314  | 6.463  | 1182.4E6  | 400.9E6   | 637.199 | 630.587  |
| 5) T                        | DICAMBA      | 6.632  | 7.026  | 7731.7E6  | 3111.0E6  | 704.040 | 675.681  |
| 6) T                        | MCPD         | 6.793  | 7.123  | 643.6E6   | 238.0E6   | 76.487  | 68.327   |
| 7) T                        | MCPA         | 6.923  | 7.333  | 841.3E6   | 323.8E6   | 70.871  | 66.961   |
| 8) T                        | DICHLORPROP  | 7.242  | 7.647  | 2104.5E6  | 755.7E6   | 691.889 | 678.639  |
| 9) T                        | 2,4-D        | 7.444  | 7.936  | 2530.0E6  | 867.3E6   | 683.236 | 677.177  |
| 10) T                       | Pentachlo... | 7.679  | 8.368  | 29544.7E6 | 10969.0E6 | 738.669 | 683.813  |
| 11) T                       | 2,4,5-TP ... | 8.215  | 8.728  | 12701.9E6 | 4282.9E6  | 693.007 | 686.839  |
| 12) T                       | 2,4,5-T      | 8.475  | 9.103  | 12661.9E6 | 3995.7E6  | 677.055 | 675.376  |
| 13) T                       | 2,4-DB       | 8.990  | 9.609  | 2742.3E6  | 507.7E6   | 641.747 | 677.614  |
| 14) T                       | DINOSEB      | 10.066 | 9.939  | 8983.0E6  | 2712.5E6  | 633.691 | 614.328m |
| 15) T                       | Picloram     | 9.885  | 10.907 | 18187.1E6 | 4918.7E6  | 610.593 | 604.733  |
| 16) T                       | DCPA         | 10.334 | 10.868 | 15257.4E6 | 4721.2E6  | 682.491 | 679.871m |
| -----                       |              |        |        |           |           |         |          |

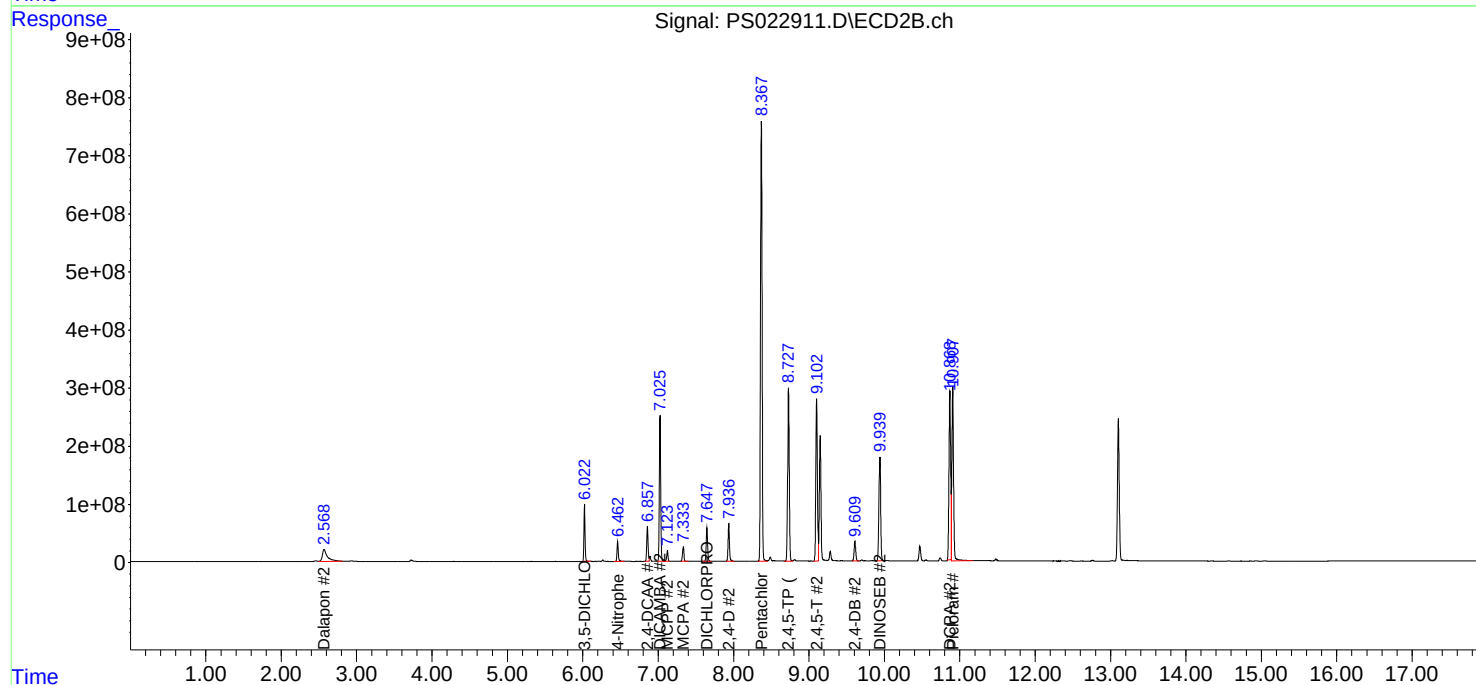
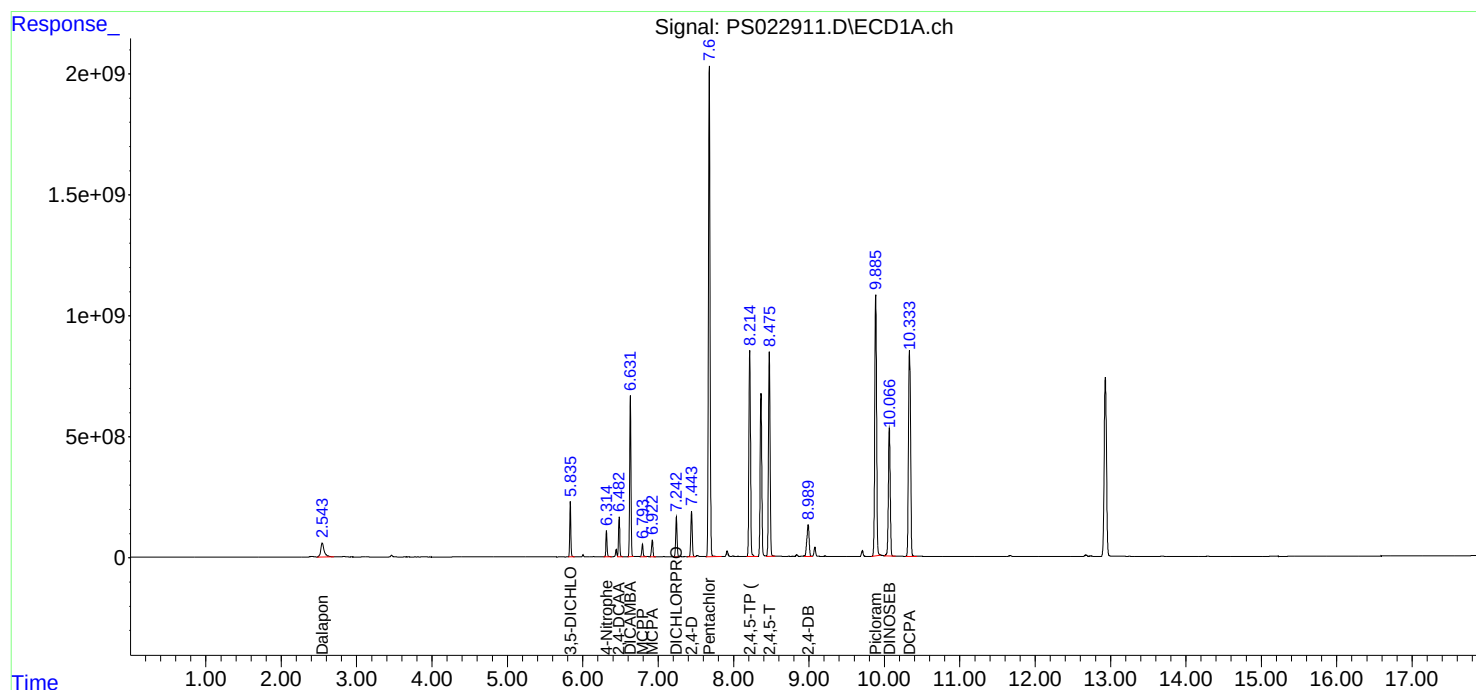
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

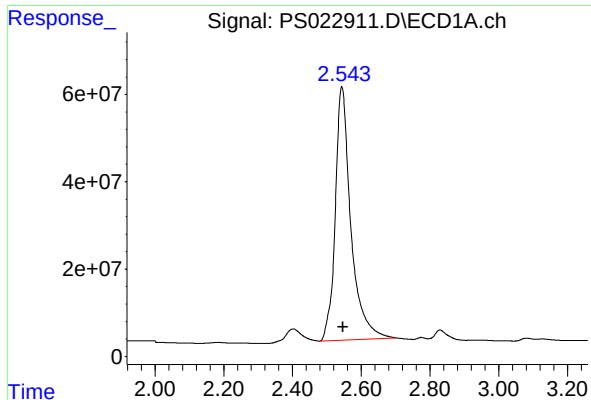
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050123\  
Data File : PS022911.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 May 2023 00:18  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 02 04:19:35 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041223.M  
Quant Title : 8080.M  
QLast Update : Wed Apr 12 14:05:56 2023  
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

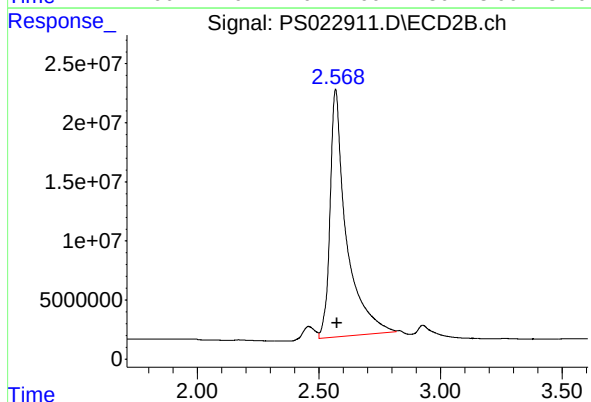




#1 Dalapon

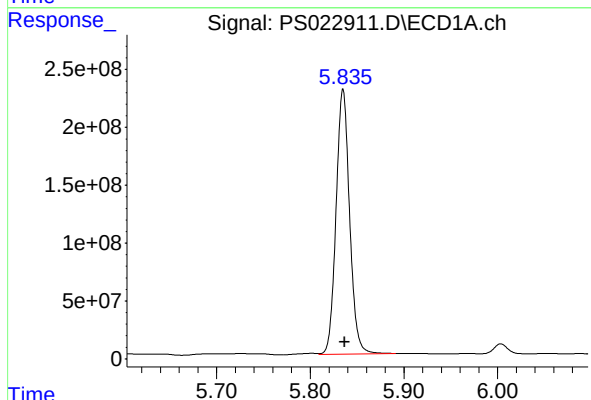
R.T.: 2.543 min  
Delta R.T.: -0.004 min  
Response: 1829019961  
Conc: 619.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



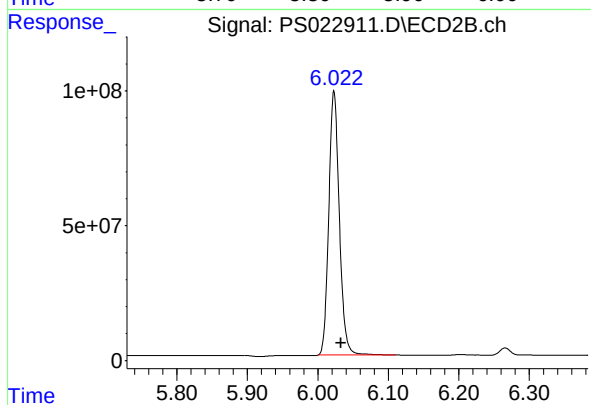
#1 Dalapon

R.T.: 2.568 min  
Delta R.T.: -0.006 min  
Response: 976825247  
Conc: 617.06 ng/ml



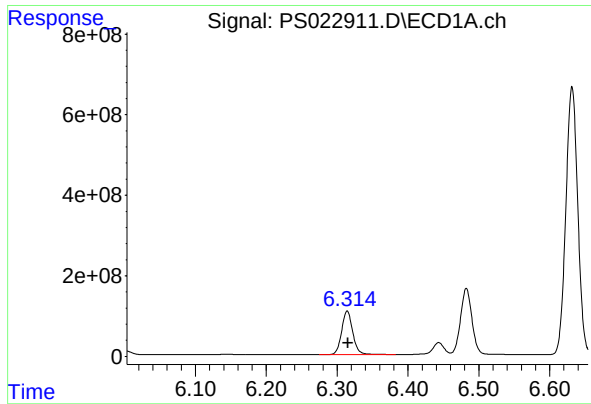
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.835 min  
Delta R.T.: -0.002 min  
Response: 2297688320  
Conc: 679.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

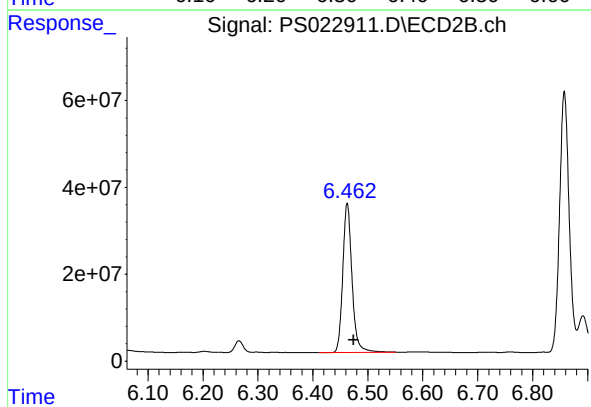
R.T.: 6.023 min  
Delta R.T.: -0.010 min  
Response: 1015837961  
Conc: 651.44 ng/ml



#3 4-Nitrophenol

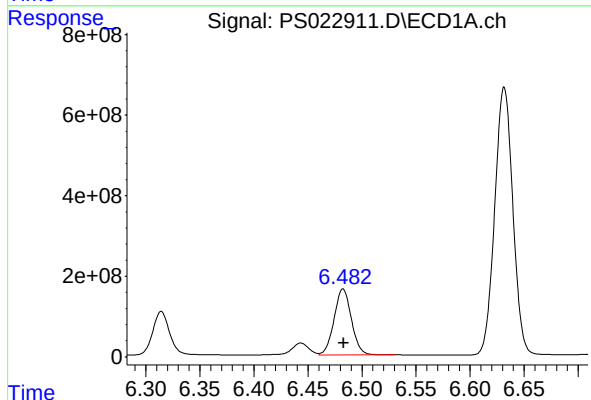
R.T.: 6.314 min  
Delta R.T.: 0.000 min  
Response: 1182366792  
Conc: 637.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



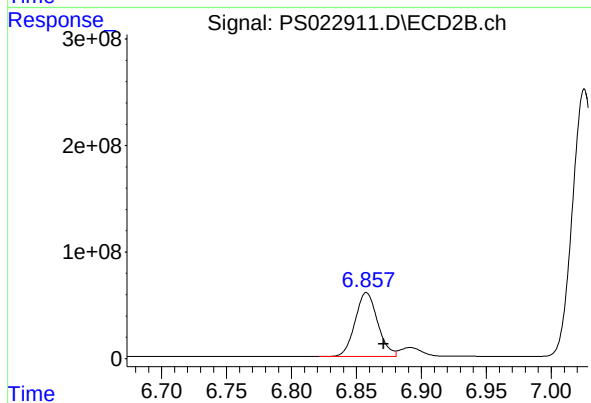
#3 4-Nitrophenol

R.T.: 6.463 min  
Delta R.T.: -0.012 min  
Response: 400871909  
Conc: 630.59 ng/ml



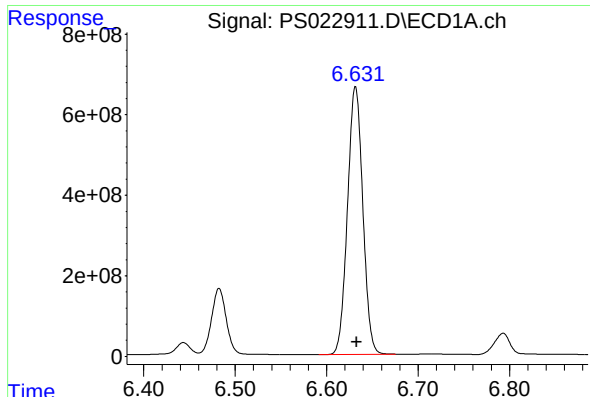
#4 2,4-DCAA

R.T.: 6.482 min  
Delta R.T.: 0.000 min  
Response: 1827221328  
Conc: 733.91 ng/ml



#4 2,4-DCAA

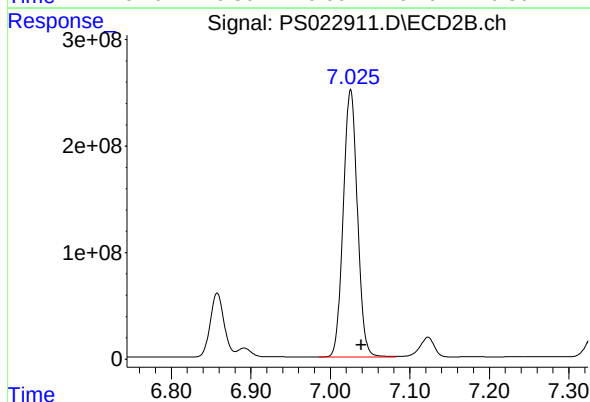
R.T.: 6.858 min  
Delta R.T.: -0.013 min  
Response: 721605551  
Conc: 708.19 ng/ml



#5 DICAMBA

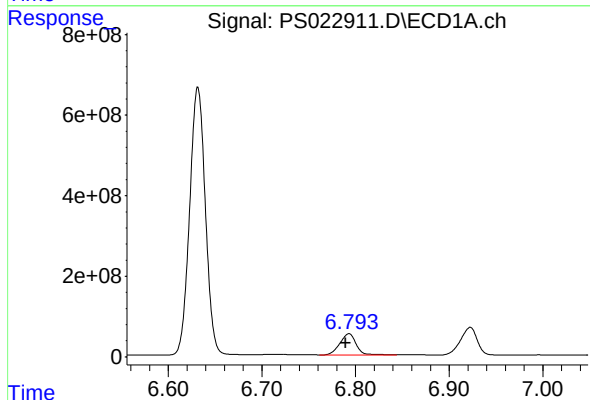
R.T.: 6.632 min  
Delta R.T.: -0.001 min  
Response: 7731661722  
Conc: 704.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



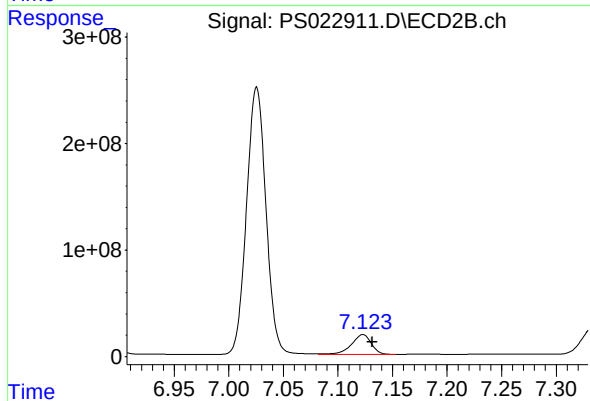
#5 DICAMBA

R.T.: 7.026 min  
Delta R.T.: -0.013 min  
Response: 3110956455  
Conc: 675.68 ng/ml



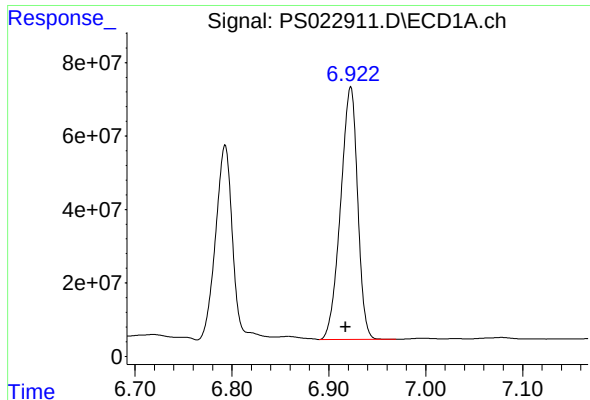
#6 MCPP

R.T.: 6.793 min  
Delta R.T.: 0.003 min  
Response: 643619102  
Conc: 76.49 ug/ml



#6 MCPP

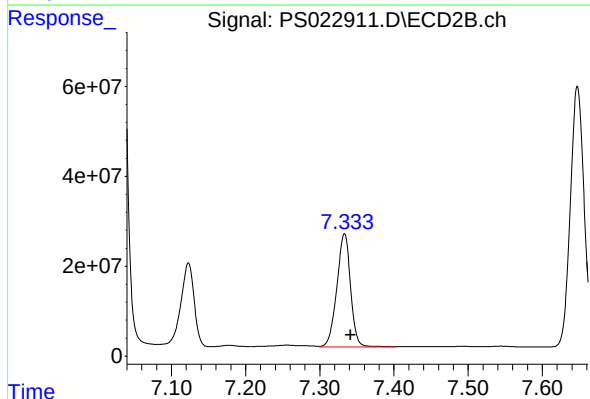
R.T.: 7.123 min  
Delta R.T.: -0.009 min  
Response: 237952031  
Conc: 68.33 ug/ml



#7 MCPA

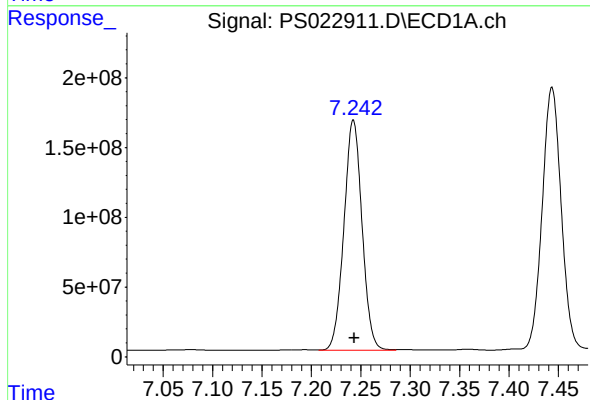
R.T.: 6.923 min  
Delta R.T.: 0.005 min  
Response: 841294345  
Conc: 70.87 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



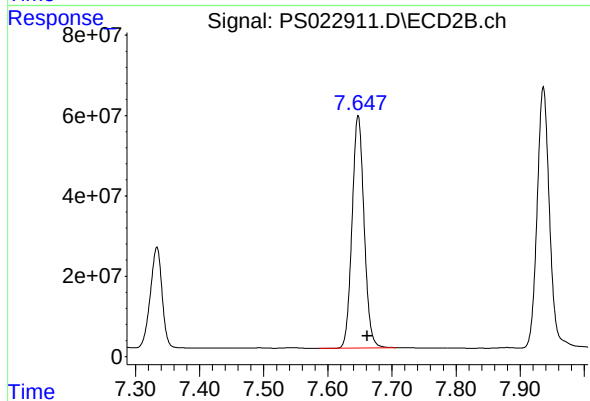
#7 MCPA

R.T.: 7.333 min  
Delta R.T.: -0.008 min  
Response: 323769884  
Conc: 66.96 ug/ml



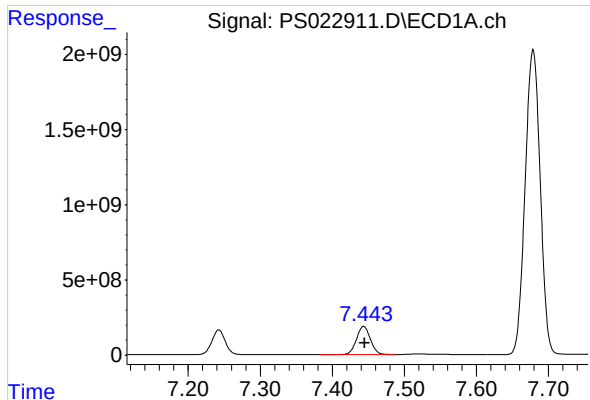
#8 DICHLORPROP

R.T.: 7.242 min  
Delta R.T.: -0.001 min  
Response: 2104489591  
Conc: 691.89 ng/ml



#8 DICHLORPROP

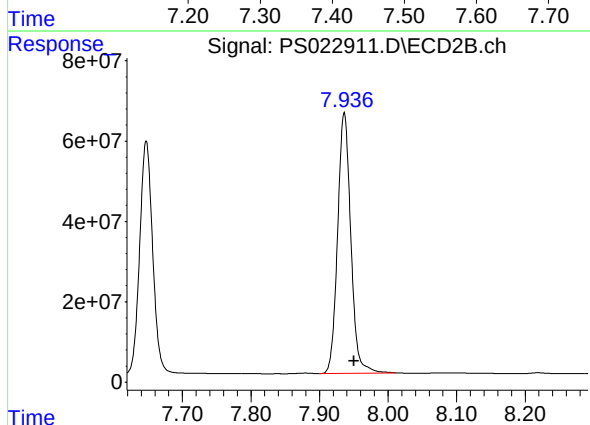
R.T.: 7.647 min  
Delta R.T.: -0.014 min  
Response: 755727141  
Conc: 678.64 ng/ml



#9 2,4-D

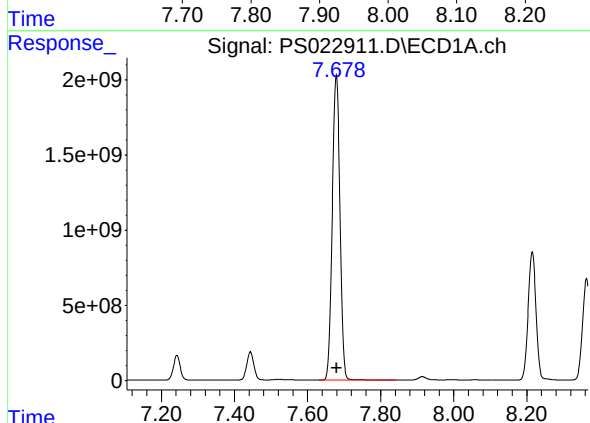
R.T.: 7.444 min  
Delta R.T.: -0.001 min  
Response: 2530011950  
Conc: 683.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



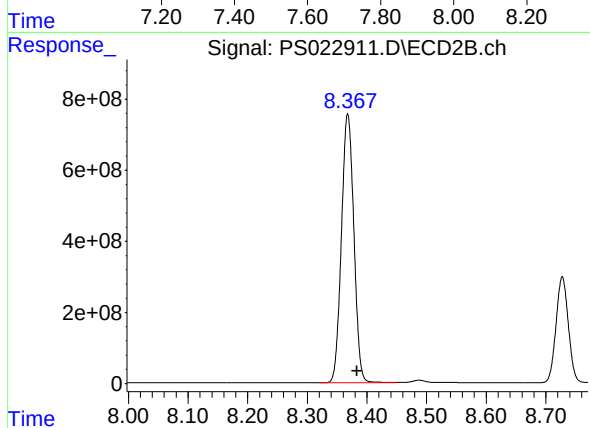
#9 2,4-D

R.T.: 7.936 min  
Delta R.T.: -0.014 min  
Response: 867318035  
Conc: 677.18 ng/ml



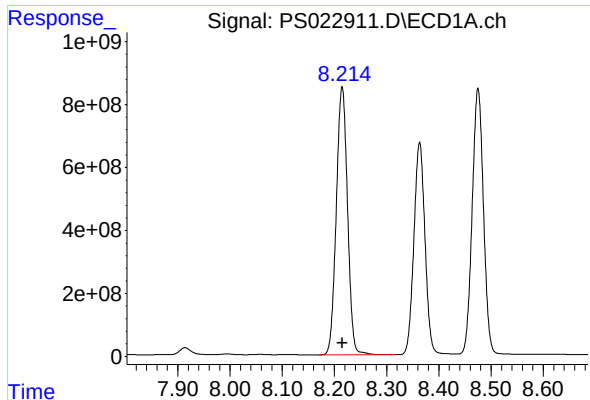
#10 Pentachlorophenol

R.T.: 7.679 min  
Delta R.T.: -0.001 min  
Response: 29544729729  
Conc: 738.67 ng/ml



#10 Pentachlorophenol

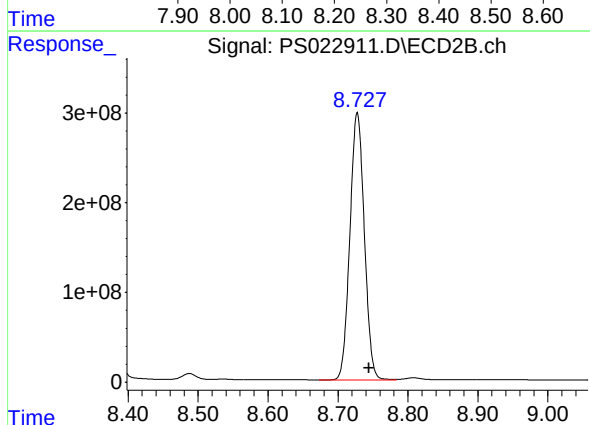
R.T.: 8.368 min  
Delta R.T.: -0.015 min  
Response: 10969014186  
Conc: 683.81 ng/ml



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

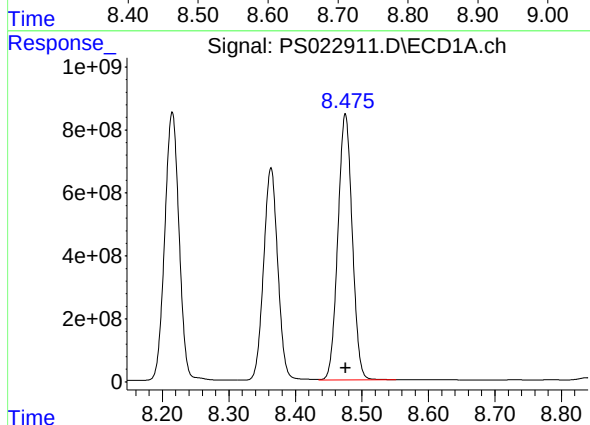
R.T.: 8.215 min  
Delta R.T.: 0.000 min  
Response: 12701891185  
Conc: 693.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



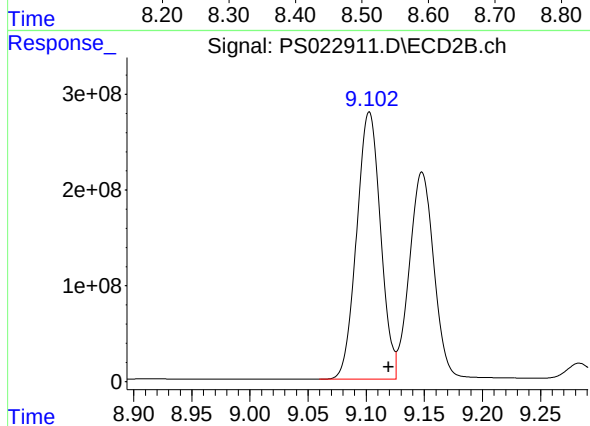
#11 2,4,5-TP (SILVEX)

R.T.: 8.728 min  
Delta R.T.: -0.017 min  
Response: 4282895194  
Conc: 686.84 ng/ml



#12 2,4,5-T

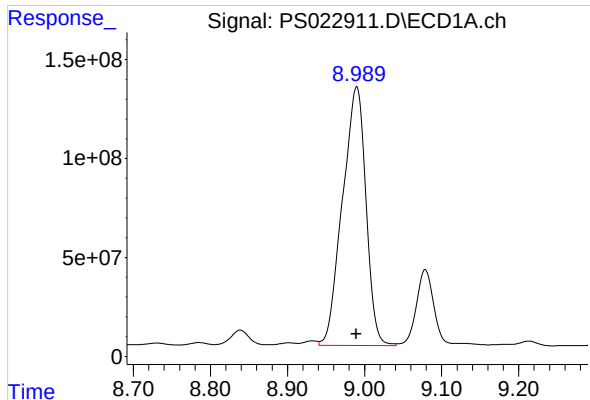
R.T.: 8.475 min  
Delta R.T.: 0.000 min  
Response: 12661898002  
Conc: 677.06 ng/ml



#12 2,4,5-T

R.T.: 9.103 min  
Delta R.T.: -0.017 min  
Response: 3995667072  
Conc: 675.38 ng/ml

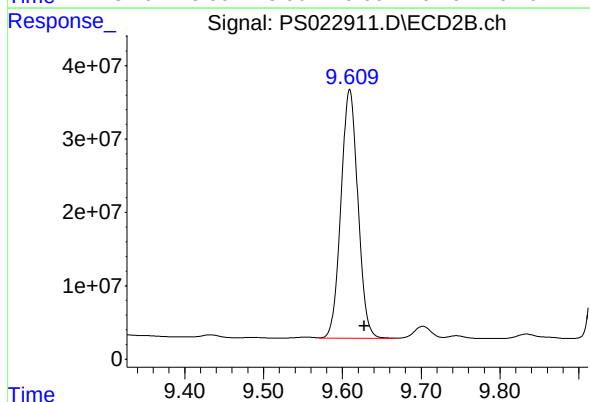




#13 2,4-DB

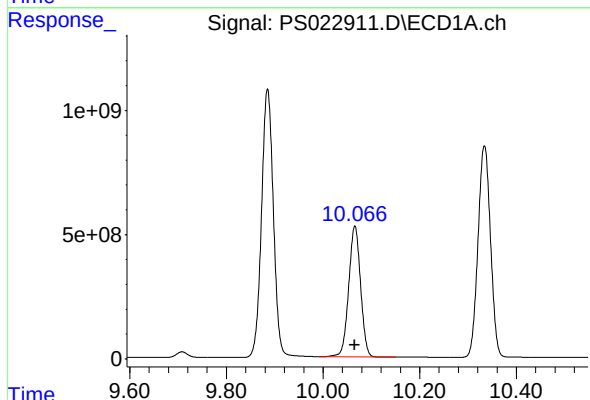
R.T.: 8.990 min  
Delta R.T.: 0.000 min  
Response: 2742273966  
Conc: 641.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



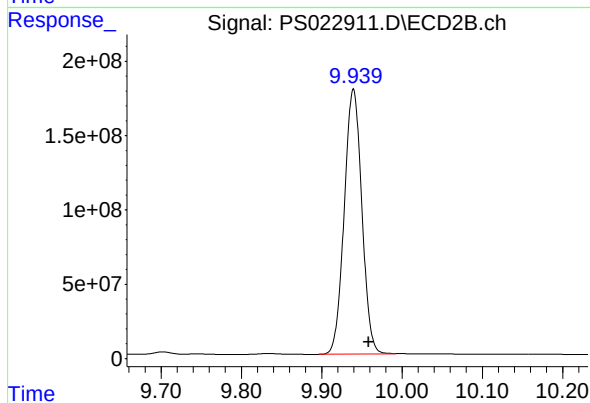
#13 2,4-DB

R.T.: 9.609 min  
Delta R.T.: -0.018 min  
Response: 507704834  
Conc: 677.61 ng/ml



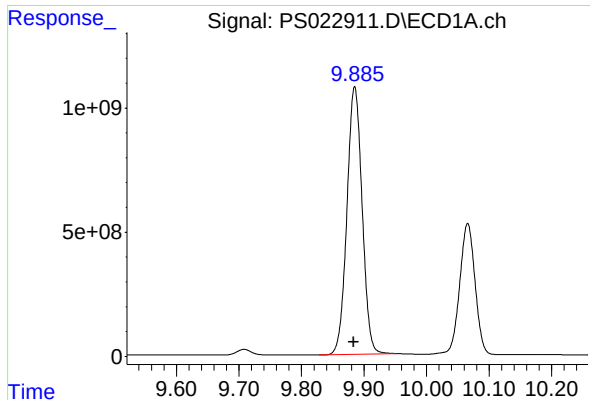
#14 DINOSEB

R.T.: 10.066 min  
Delta R.T.: 0.000 min  
Response: 8983048068  
Conc: 633.69 ng/ml



#14 DINOSEB

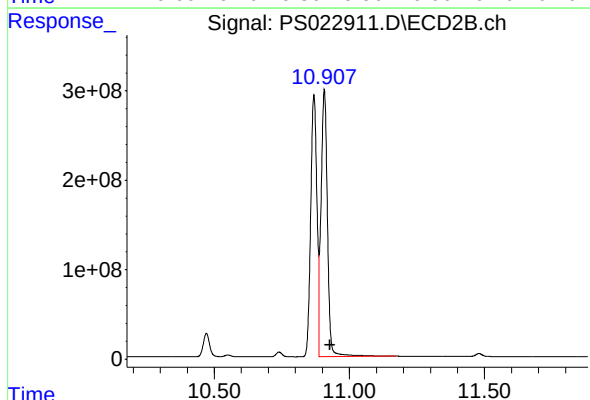
R.T.: 9.939 min  
Delta R.T.: -0.019 min  
Response: 2712453795  
Conc: 614.33 ng/ml m



#15 Picloram

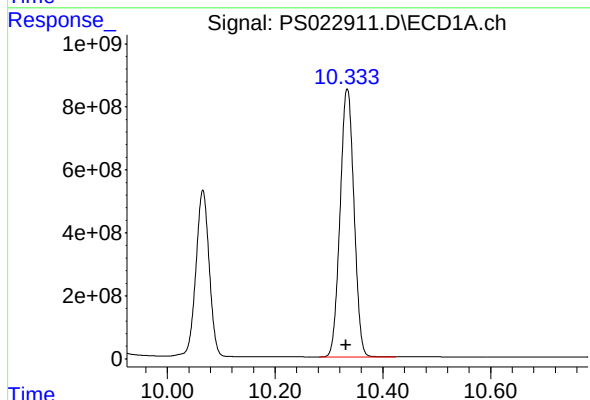
R.T.: 9.885 min  
Delta R.T.: 0.002 min  
Response: 18187136383  
Conc: 610.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



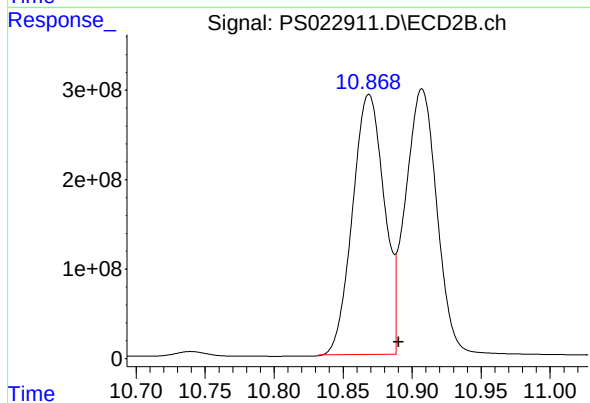
#15 Picloram

R.T.: 10.907 min  
Delta R.T.: -0.021 min  
Response: 4918713876  
Conc: 604.73 ng/ml



#16 DCPA

R.T.: 10.334 min  
Delta R.T.: 0.002 min  
Response: 15257398365  
Conc: 682.49 ng/ml



#16 DCPA

R.T.: 10.868 min  
Delta R.T.: -0.022 min  
Response: 4721201284  
Conc: 679.87 ng/ml m