

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050125\  
 Data File : PS030026.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 May 2025 17:28  
 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 01:30:46 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS042325.M  
 Quant Title : 8080.M  
 QLast Update : Wed Apr 23 12:57:40 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 6.938  | 7.462  | 1888.4E6  | 569.7E6   | 767.297 | 808.568    |
| Target Compounds            |              |        |        |           |           |         |            |
| 1) T                        | Dalapon      | 2.448  | 2.523  | 2794.7E6  | 1185.1E6  | 682.429 | 682.626    |
| 2) T                        | 3,5-DICHL... | 6.142  | 6.459  | 2569.7E6  | 738.2E6   | 719.036 | 755.171    |
| 3) T                        | 4-Nitroph... | 6.728  | 6.995  | 1269.3E6  | 560.2E6   | 711.772 | 731.395    |
| 5) T                        | DICAMBA      | 7.114  | 7.648  | 7247.0E6  | 3150.6E6  | 731.806 | 797.615    |
| 6) T                        | MCPD         | 7.293  | 7.755  | 448.3E6   | 125.9E6   | 69.578  | 72.009     |
| 7) T                        | MCPA         | 7.436  | 7.985  | 641.0E6   | 170.3E6   | 72.586  | 71.966     |
| 8) T                        | DICHLORPROP  | 7.795  | 8.341  | 1817.9E6  | 801.4E6   | 717.354 | 798.239    |
| 9) T                        | 2,4-D        | 8.015  | 8.653  | 2045.8E6  | 862.5E6   | 727.283 | 765.272    |
| 10) T                       | Pentachlo... | 8.293  | 9.154  | 26237.5E6 | 16512.9E6 | 752.115 | 811.653    |
| 11) T                       | 2,4,5-TP ... | 8.857  | 9.533  | 10417.0E6 | 6556.3E6  | 751.434 | 801.336    |
| 12) T                       | 2,4,5-T      | 9.139  | 9.937  | 10641.3E6 | 6136.4E6  | 757.218 | 790.511    |
| 13) T                       | 2,4-DB       | 9.698  | 10.495 | 1757.6E6  | 617.9E6   | 769.084 | 767.700    |
| 14) T                       | DINOSEB      | 10.860 | 10.869 | 7519.2E6  | 4438.6E6  | 739.099 | 761.205    |
| 15) T                       | Picloram     | 10.678 | 11.903 | 13425.7E6 | 18182.7E6 | 732.418 | 1480.233 # |
| 16) T                       | DCPA         | 11.161 | 11.903 | 12986.2E6 | 18182.7E6 | 762.952 | 1613.131 # |
| -----                       |              |        |        |           |           |         |            |

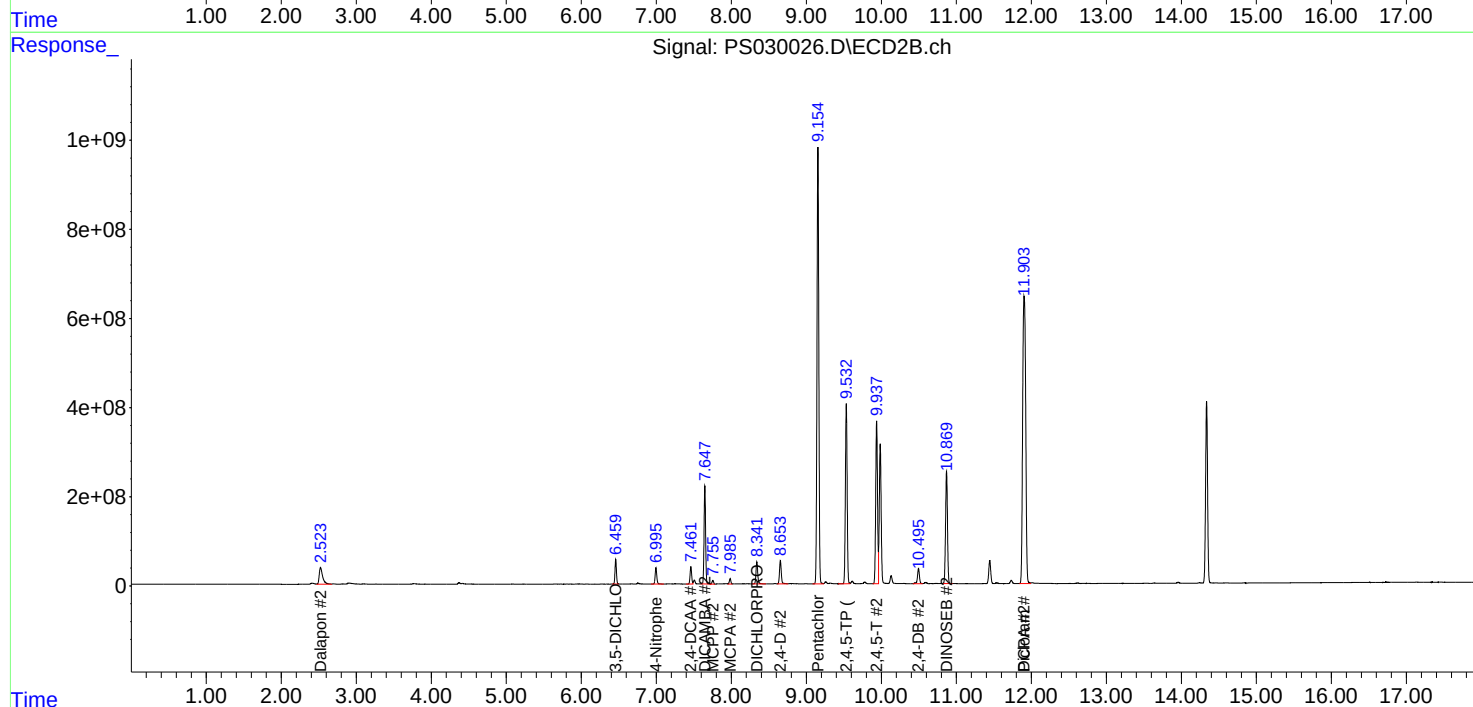
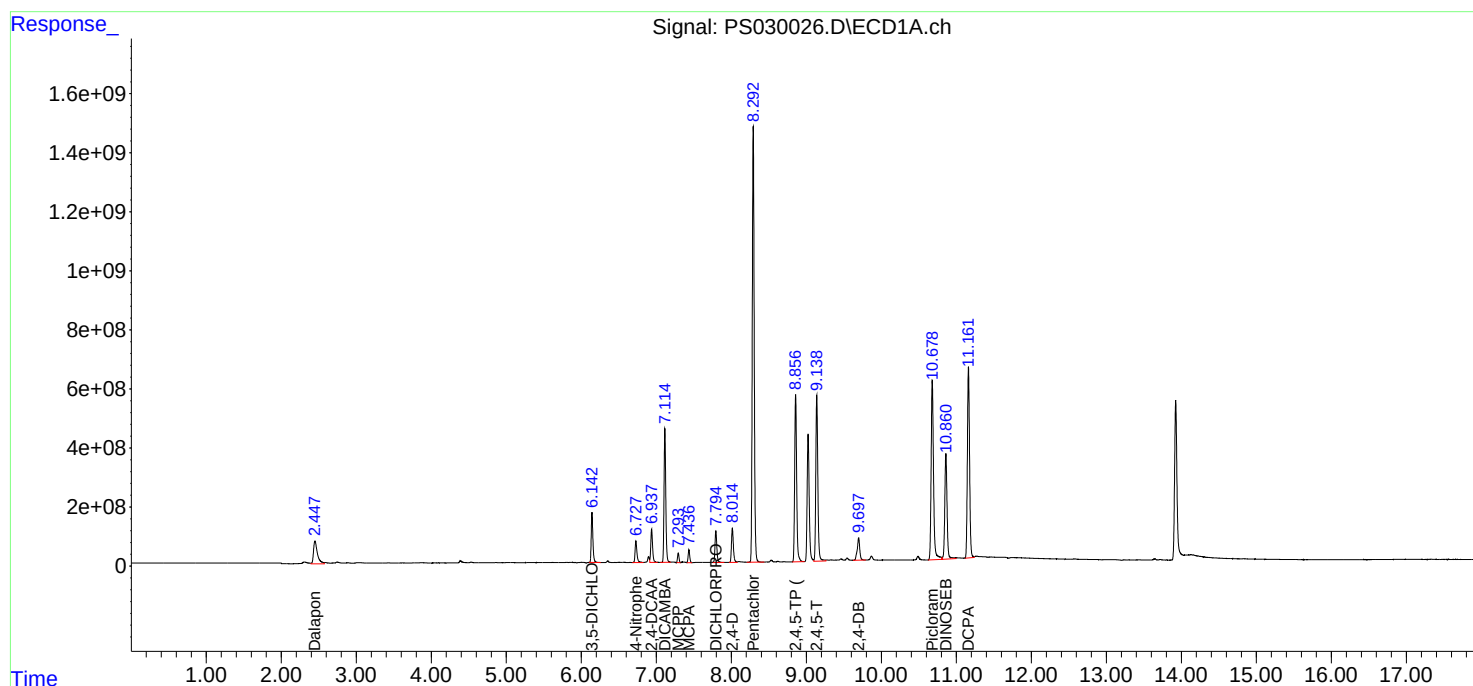
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

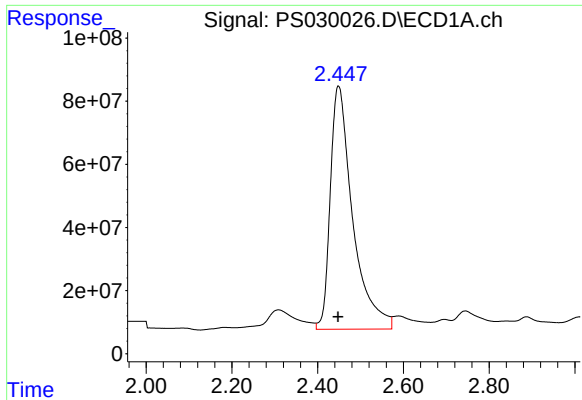
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050125\  
Data File : PS030026.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 May 2025 17:28  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 02 01:30:46 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS042325.M  
Quant Title : 8080.M  
QLast Update : Wed Apr 23 12:57:40 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

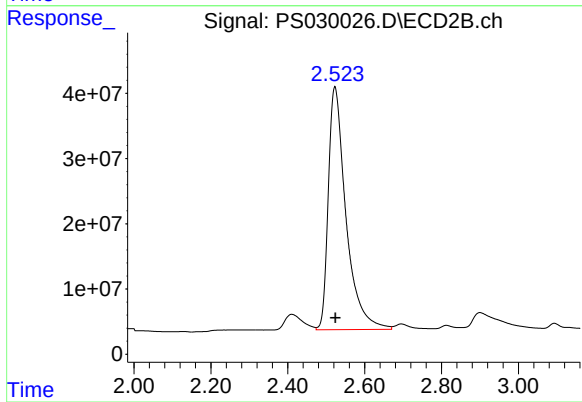




#1 Dalapon

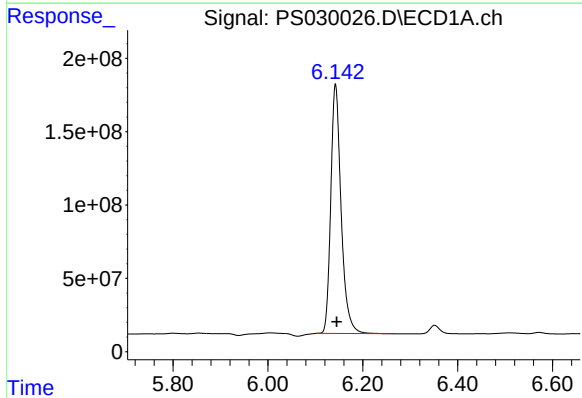
R.T.: 2.448 min  
Delta R.T.: 0.000 min  
Response: 2794723971  
Conc: 682.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



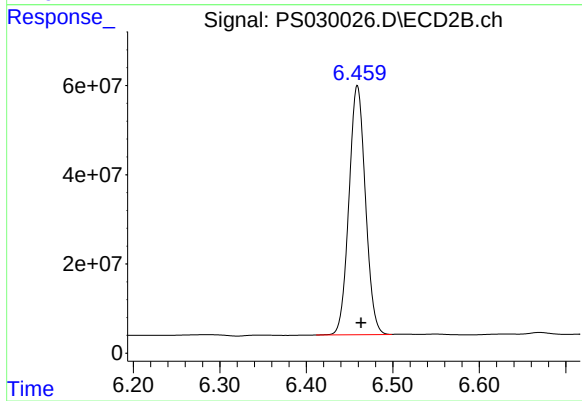
#1 Dalapon

R.T.: 2.523 min  
Delta R.T.: -0.002 min  
Response: 1185136689  
Conc: 682.63 ng/ml



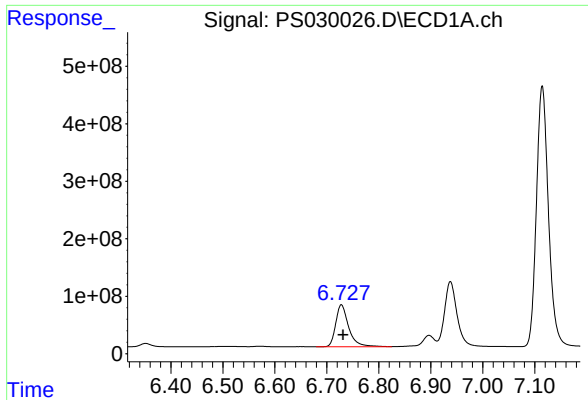
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.142 min  
Delta R.T.: -0.003 min  
Response: 2569680983  
Conc: 719.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

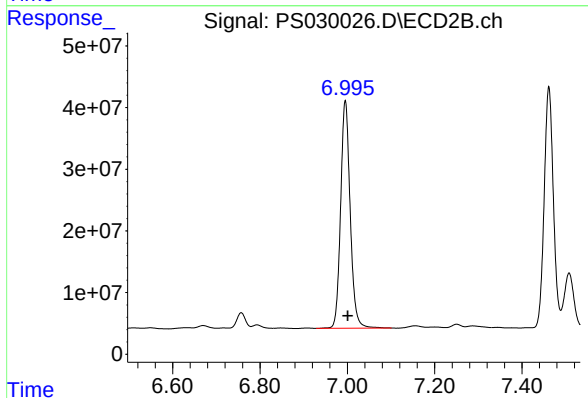
R.T.: 6.459 min  
Delta R.T.: -0.004 min  
Response: 738239496  
Conc: 755.17 ng/ml



#3 4-Nitrophenol

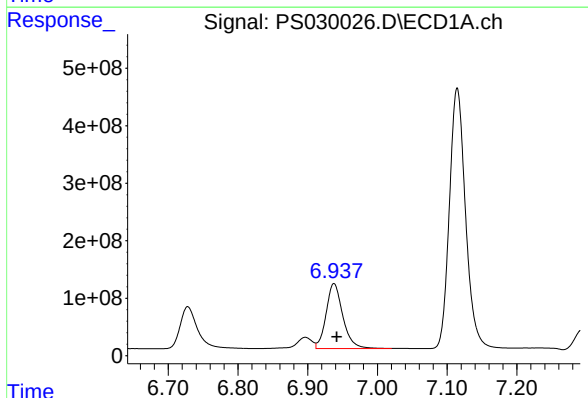
R.T.: 6.728 min  
Delta R.T.: -0.003 min  
Response: 1269317960  
Conc: 711.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



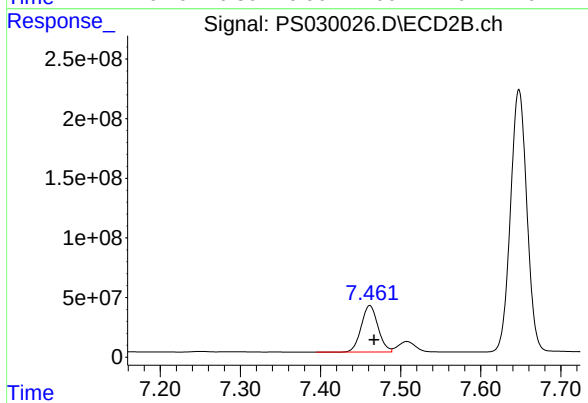
#3 4-Nitrophenol

R.T.: 6.995 min  
Delta R.T.: -0.005 min  
Response: 560191374  
Conc: 731.40 ng/ml



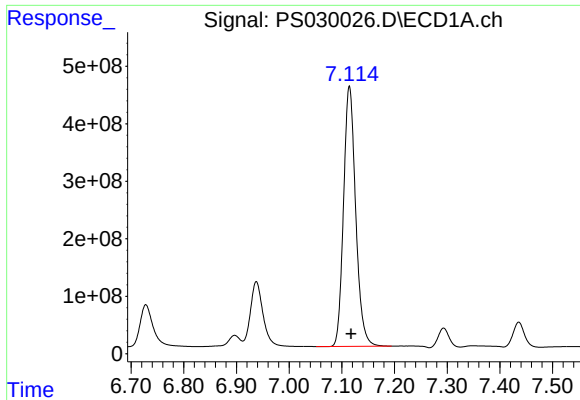
#4 2,4-DCAA

R.T.: 6.938 min  
Delta R.T.: -0.004 min  
Response: 1888378898  
Conc: 767.30 ng/ml



#4 2,4-DCAA

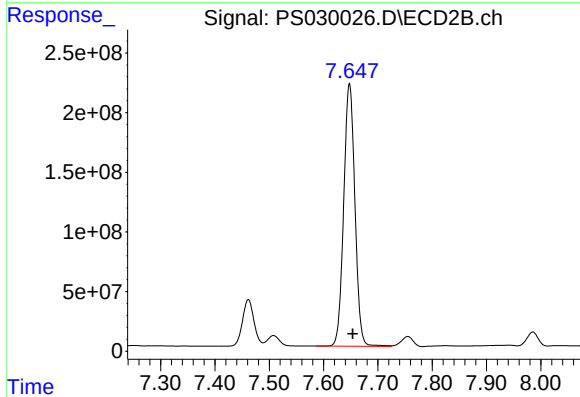
R.T.: 7.462 min  
Delta R.T.: -0.006 min  
Response: 569650088  
Conc: 808.57 ng/ml



#5 DICAMBA

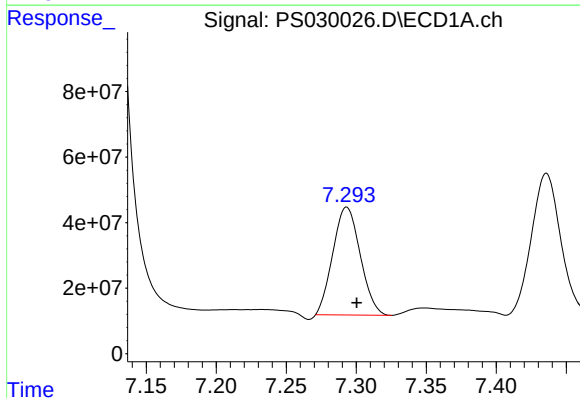
R.T.: 7.114 min  
Delta R.T.: -0.003 min  
Response: 7246972846  
Conc: 731.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



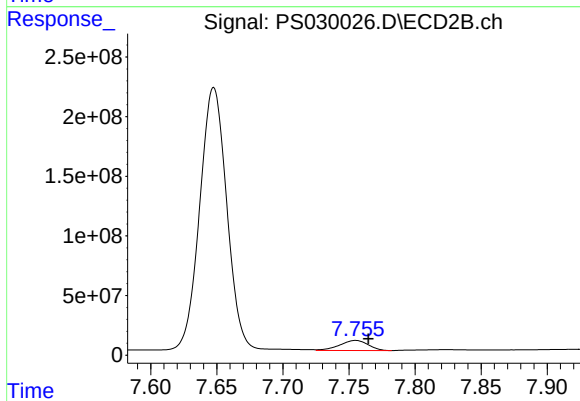
#5 DICAMBA

R.T.: 7.648 min  
Delta R.T.: -0.006 min  
Response: 3150630491  
Conc: 797.61 ng/ml



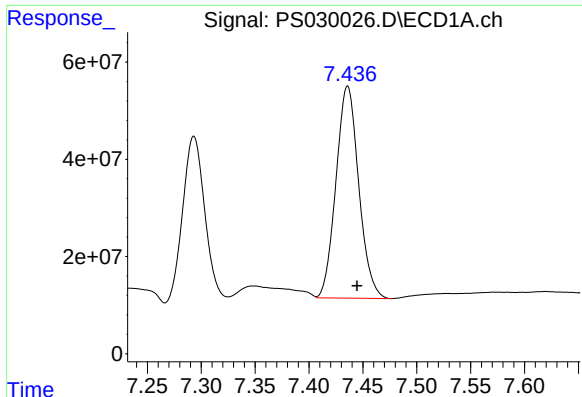
#6 MCP

R.T.: 7.293 min  
Delta R.T.: -0.007 min  
Response: 448334279  
Conc: 69.58 ug/ml



#6 MCP

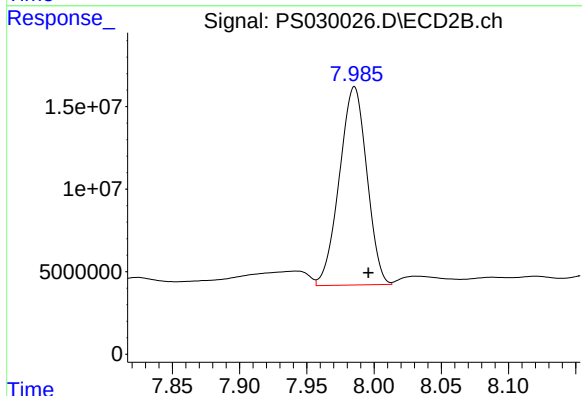
R.T.: 7.755 min  
Delta R.T.: -0.010 min  
Response: 125940998  
Conc: 72.01 ug/ml



#7 MCPA

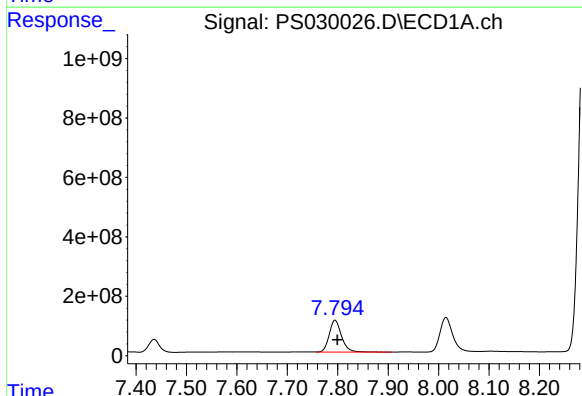
R.T.: 7.436 min  
Delta R.T.: -0.009 min  
Response: 641028979  
Conc: 72.59 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



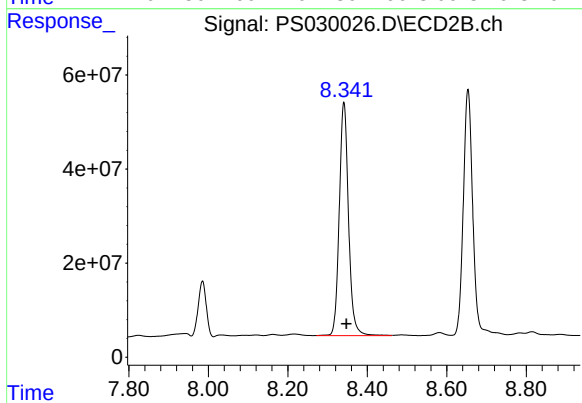
#7 MCPA

R.T.: 7.985 min  
Delta R.T.: -0.010 min  
Response: 170258090  
Conc: 71.97 ug/ml



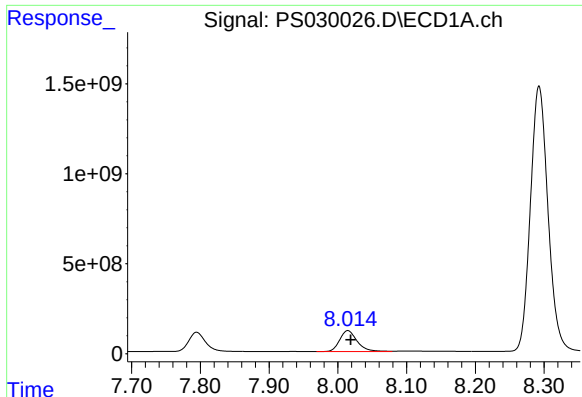
#8 DICHLORPROP

R.T.: 7.795 min  
Delta R.T.: -0.004 min  
Response: 1817853046  
Conc: 717.35 ng/ml



#8 DICHLORPROP

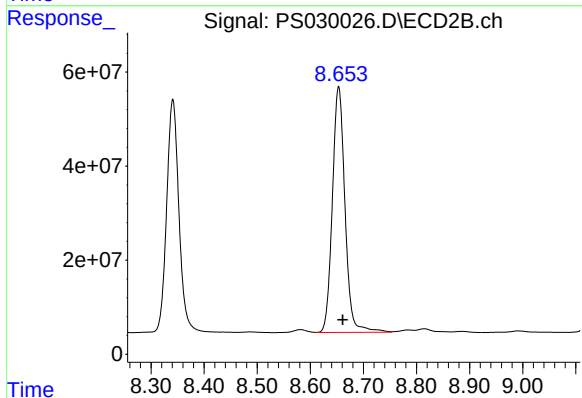
R.T.: 8.341 min  
Delta R.T.: -0.007 min  
Response: 801403222  
Conc: 798.24 ng/ml



#9 2,4-D

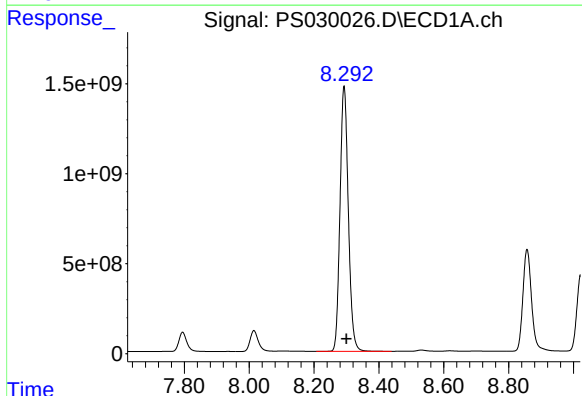
R.T.: 8.015 min  
Delta R.T.: -0.004 min  
Response: 2045753582  
Conc: 727.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



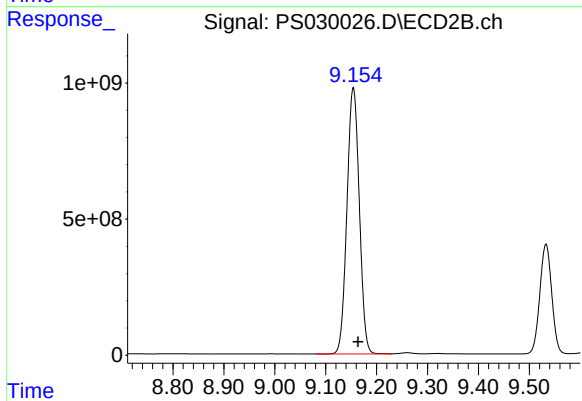
#9 2,4-D

R.T.: 8.653 min  
Delta R.T.: -0.008 min  
Response: 862543014  
Conc: 765.27 ng/ml



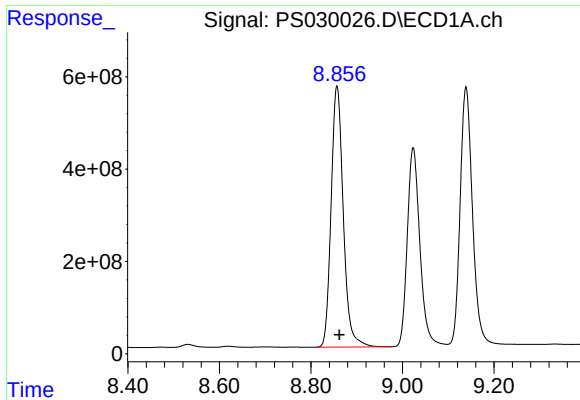
#10 Pentachlorophenol

R.T.: 8.293 min  
Delta R.T.: -0.007 min  
Response: 26237549087  
Conc: 752.12 ng/ml



#10 Pentachlorophenol

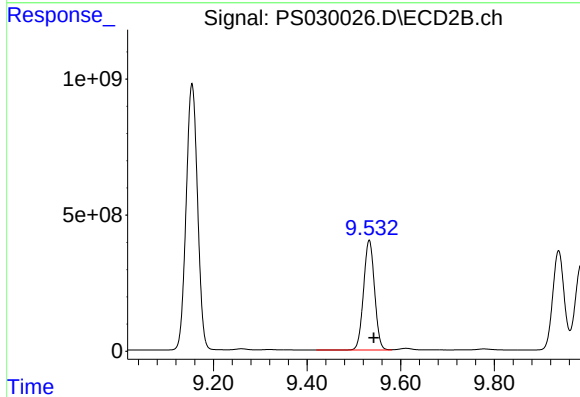
R.T.: 9.154 min  
Delta R.T.: -0.009 min  
Response: 16512921319  
Conc: 811.65 ng/ml



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

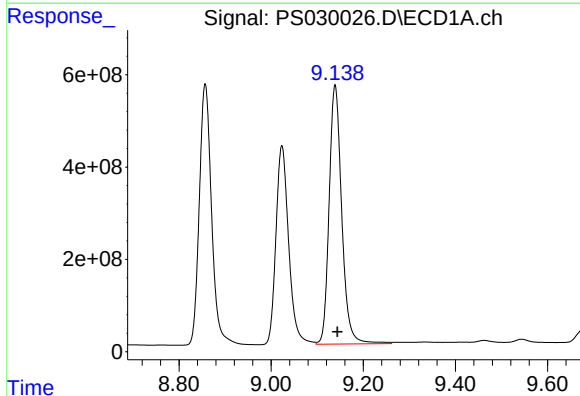
R.T.: 8.857 min  
Delta R.T.: -0.005 min  
Response: 10417003423  
Conc: 751.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



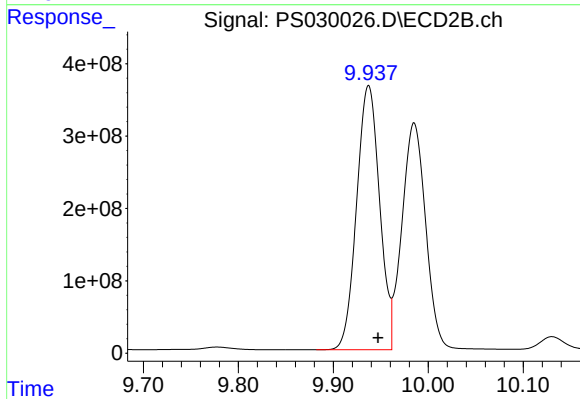
#11 2,4,5-TP (SILVEX)

R.T.: 9.533 min  
Delta R.T.: -0.010 min  
Response: 6556330082  
Conc: 801.34 ng/ml



#12 2,4,5-T

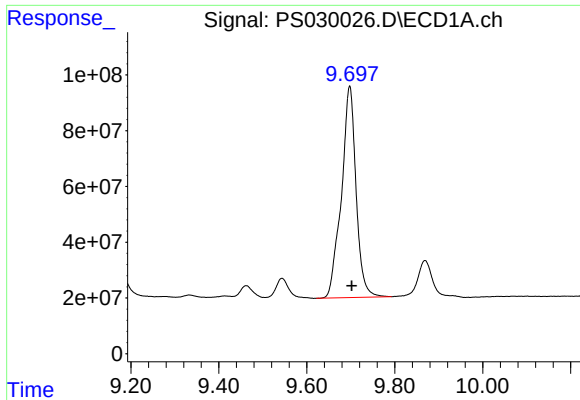
R.T.: 9.139 min  
Delta R.T.: -0.005 min  
Response: 10641265427  
Conc: 757.22 ng/ml



#12 2,4,5-T

R.T.: 9.937 min  
Delta R.T.: -0.010 min  
Response: 6136416767  
Conc: 790.51 ng/ml

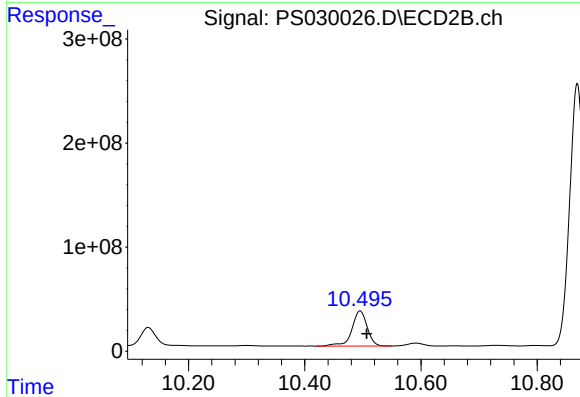




#13 2,4-DB

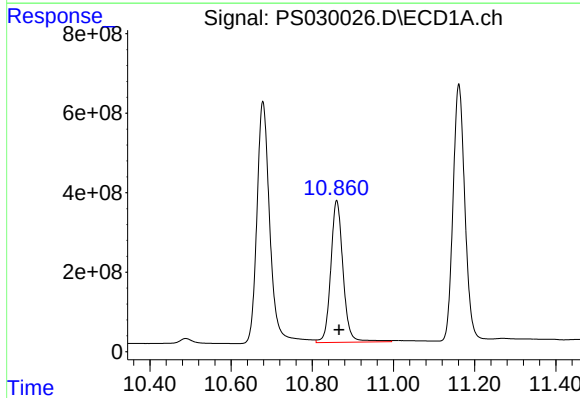
R.T.: 9.698 min  
Delta R.T.: -0.004 min  
Response: 1757631293  
Conc: 769.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



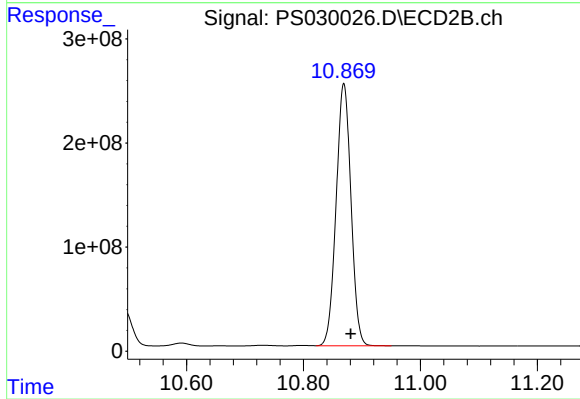
#13 2,4-DB

R.T.: 10.495 min  
Delta R.T.: -0.011 min  
Response: 617877165  
Conc: 767.70 ng/ml



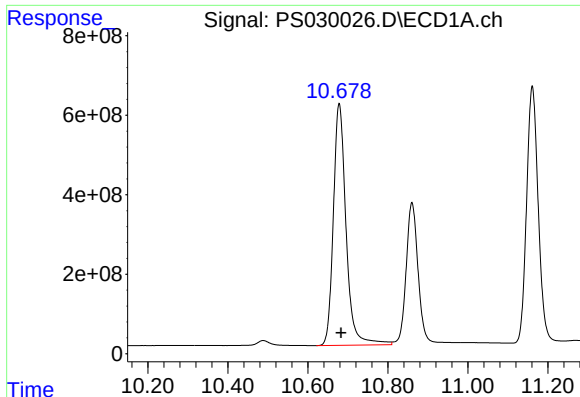
#14 DINOSEB

R.T.: 10.860 min  
Delta R.T.: -0.006 min  
Response: 7519170257  
Conc: 739.10 ng/ml



#14 DINOSEB

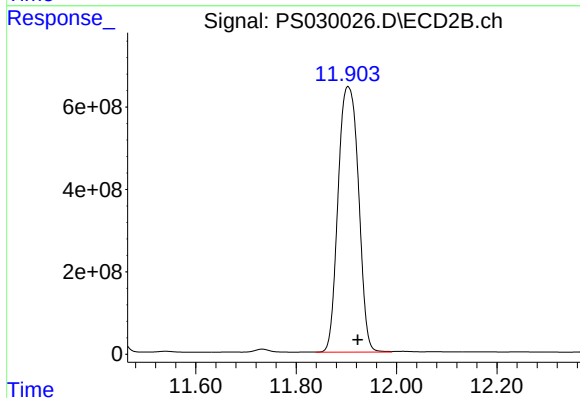
R.T.: 10.869 min  
Delta R.T.: -0.012 min  
Response: 4438570711  
Conc: 761.20 ng/ml



#15 Picloram

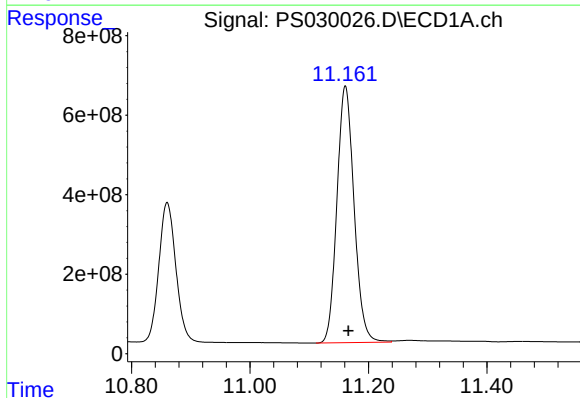
R.T.: 10.678 min  
Delta R.T.: -0.005 min  
Response: 13425673369  
Conc: 732.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



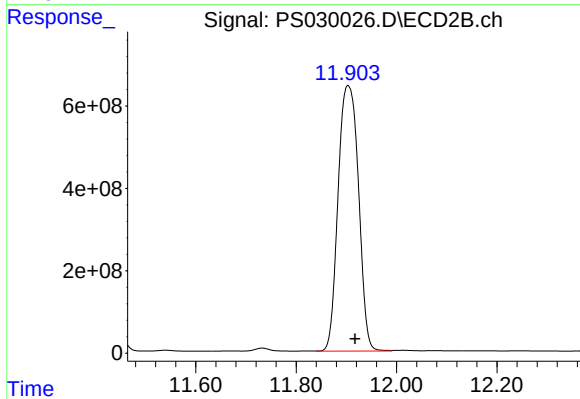
#15 Picloram

R.T.: 11.903 min  
Delta R.T.: -0.020 min  
Response: 18182652631  
Conc: 1480.23 ng/ml



#16 DCPA

R.T.: 11.161 min  
Delta R.T.: -0.005 min  
Response: 12986203927  
Conc: 762.95 ng/ml



#16 DCPA

R.T.: 11.903 min  
Delta R.T.: -0.014 min  
Response: 18182652631  
Conc: 1613.13 ng/ml