

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080922\  
 Data File : PS020230.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Aug 2022 10:23  
 Operator : AJ\MA  
 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: Aug 09 13:21:21 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
 Quant Title : 8080.M  
 QLast Update : Thu Aug 04 02:05:37 2022  
 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     | 7.182  | 6.759  | 2198.1E6  | 643.6E6  | 745.445 | 789.711 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.006  | 2.519  | 3384.7E6  | 755.1E6  | 699.123 | 695.530 |
| 2) T                        | 3,5-DICHL... | 6.398  | 5.945  | 2708.8E6  | 930.8E6  | 696.357 | 737.215 |
| 3) T                        | 4-Nitroph... | 7.013  | 6.381  | 1049.3E6  | 372.7E6  | 755.422 | 758.903 |
| 5) T                        | DICAMBA      | 7.370  | 6.921  | 8122.0E6  | 2661.0E6 | 705.727 | 746.601 |
| 6) T                        | MCPD         | 7.539  | 7.018  | 618.9E6   | 204.9E6  | 66.719  | 75.124  |
| 7) T                        | MCPA         | 7.687  | 7.230  | 874.4E6   | 288.8E6  | 67.887  | 68.596  |
| 8) T                        | DICHLORPROP  | 8.062  | 7.541  | 2009.9E6  | 689.5E6  | 702.166 | 737.371 |
| 9) T                        | 2,4-D        | 8.292  | 7.833  | 2137.8E6  | 878.1E6  | 709.835 | 748.625 |
| 10) T                       | Pentachlo... | 8.596  | 8.256  | 28077.2E6 | 9579.5E6 | 717.770 | 748.625 |
| 11) T                       | 2,4,5-TP ... | 9.146  | 8.617  | 12094.5E6 | 4052.9E6 | 709.851 | 757.747 |
| 12) T                       | 2,4,5-T      | 9.431  | 8.994  | 12870.3E6 | 3922.4E6 | 709.056 | 770.563 |
| 13) T                       | 2,4-DB       | 9.983  | 9.498  | 2803.2E6  | 521.1E6  | 768.111 | 766.198 |
| 14) T                       | DINOSEB      | 11.133 | 9.821  | 11615.4E6 | 2887.4E6 | 730.099 | 760.985 |
| 15) T                       | Picloram     | 10.958 | 10.801 | 24464.9E6 | 5832.0E6 | 773.752 | 772.995 |
| 16) T                       | DCPA         | 11.402 | 10.749 | 18329.5E6 | 5037.4E6 | 745.566 | 759.753 |
| -----                       |              |        |        |           |          |         |         |

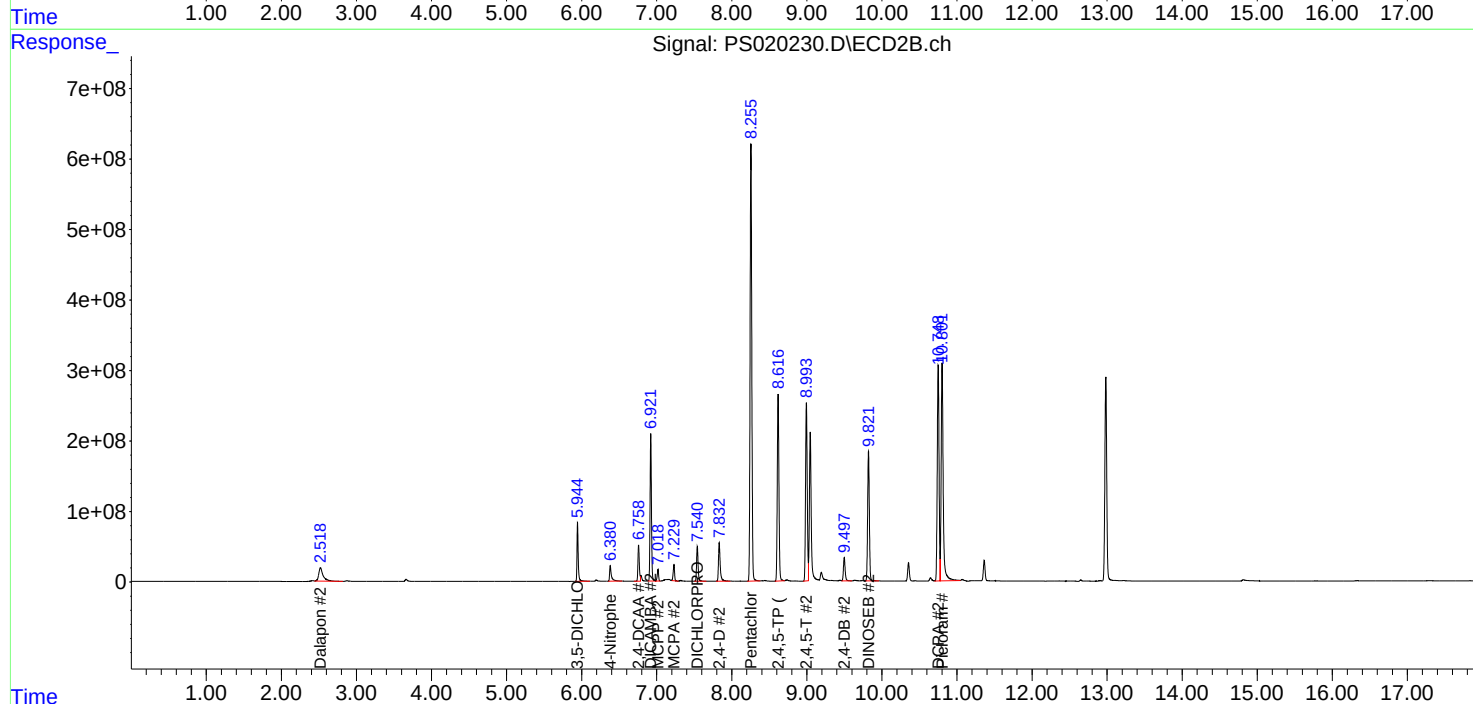
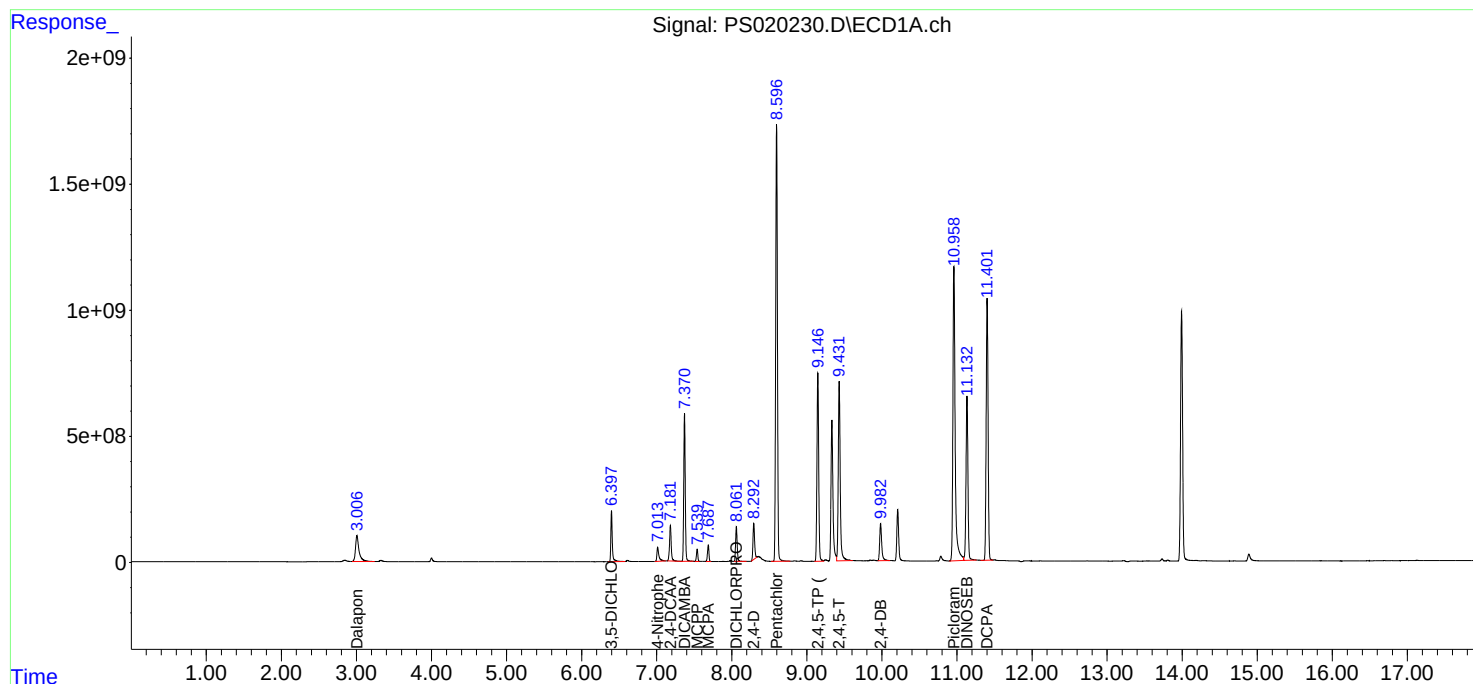
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

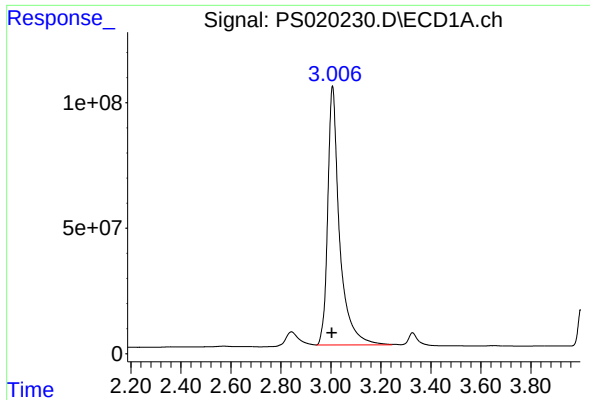
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080922\  
Data File : PS020230.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Aug 2022 10:23  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 09 13:21:21 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
Quant Title : 8080.M  
QLast Update : Thu Aug 04 02:05:37 2022  
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

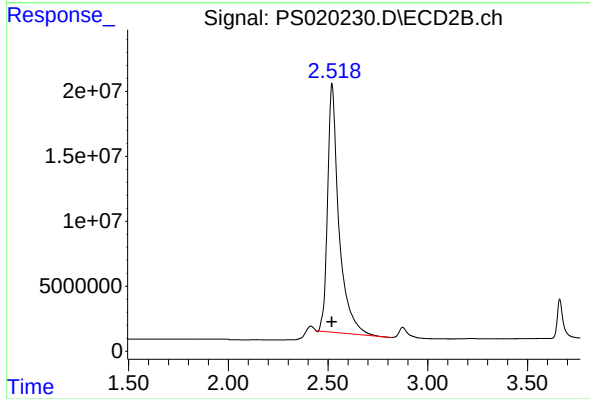




#1 Dalapon

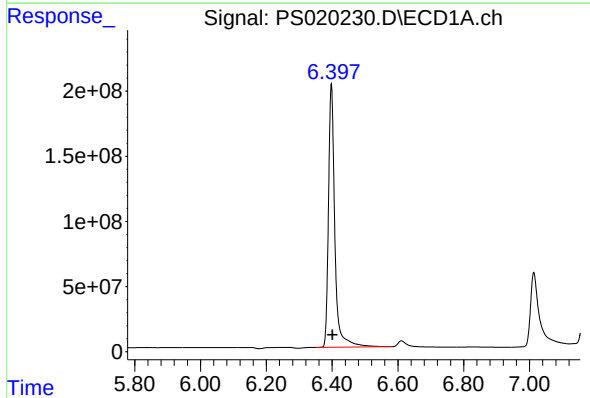
R.T.: 3.006 min  
Delta R.T.: 0.002 min  
Response: 3384667672  
Conc: 699.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



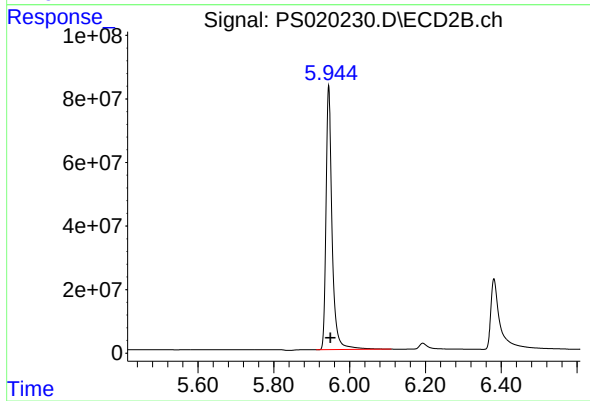
#1 Dalapon

R.T.: 2.519 min  
Delta R.T.: 0.000 min  
Response: 755095923  
Conc: 695.53 ng/ml



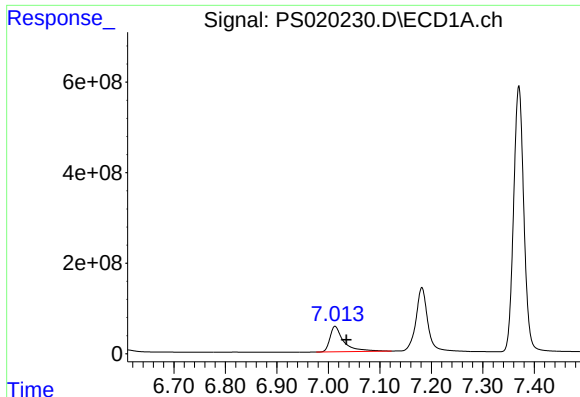
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.398 min  
Delta R.T.: -0.003 min  
Response: 2708764441  
Conc: 696.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

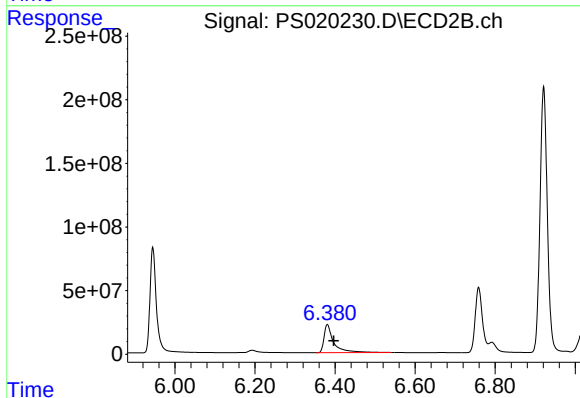
R.T.: 5.945 min  
Delta R.T.: -0.004 min  
Response: 930816909  
Conc: 737.21 ng/ml



#3 4-Nitrophenol

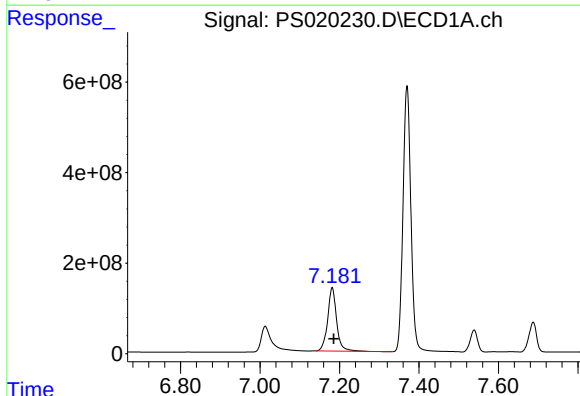
R.T.: 7.013 min  
Delta R.T.: -0.022 min  
Response: 1049297951  
Conc: 755.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



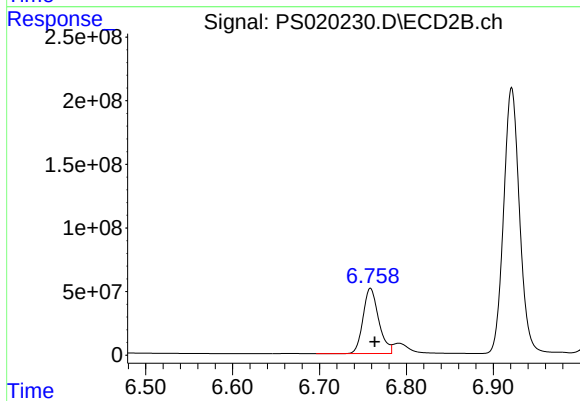
#3 4-Nitrophenol

R.T.: 6.381 min  
Delta R.T.: -0.016 min  
Response: 372713153  
Conc: 758.90 ng/ml



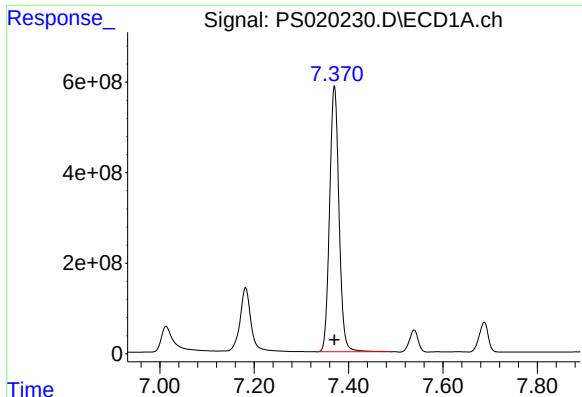
#4 2,4-DCAA

R.T.: 7.182 min  
Delta R.T.: -0.004 min  
Response: 2198110237  
Conc: 745.44 ng/ml



#4 2,4-DCAA

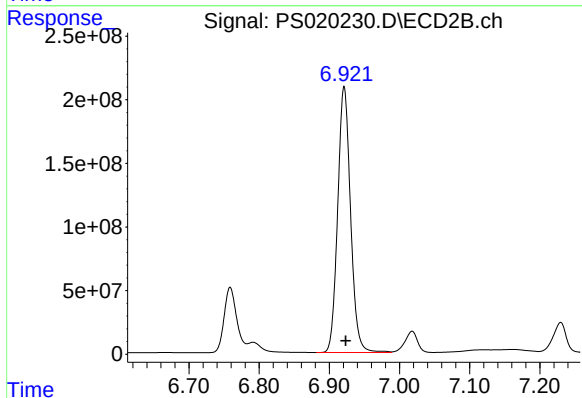
R.T.: 6.759 min  
Delta R.T.: -0.005 min  
Response: 643579285  
Conc: 789.71 ng/ml



#5 DICAMBA

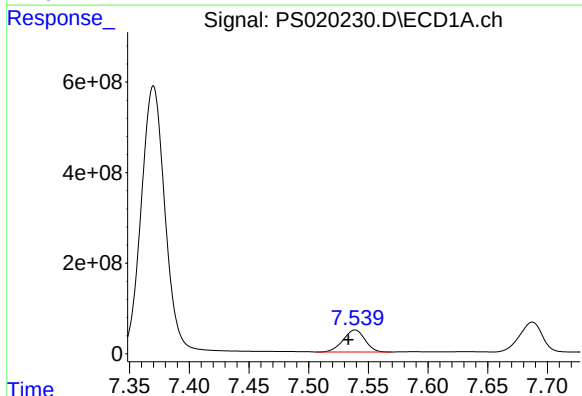
R.T.: 7.370 min  
Delta R.T.: 0.000 min  
Response: 8121971070  
Conc: 705.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



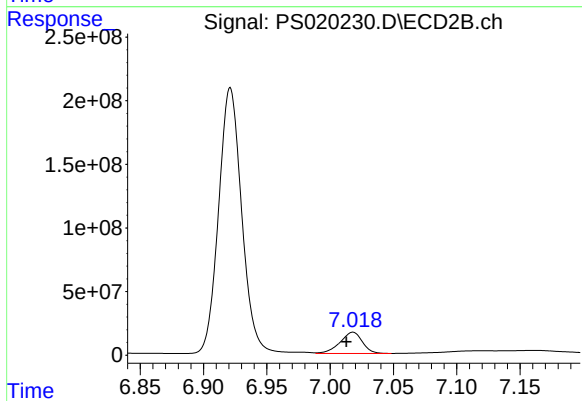
#5 DICAMBA

R.T.: 6.921 min  
Delta R.T.: -0.002 min  
Response: 2660981514  
Conc: 746.60 ng/ml



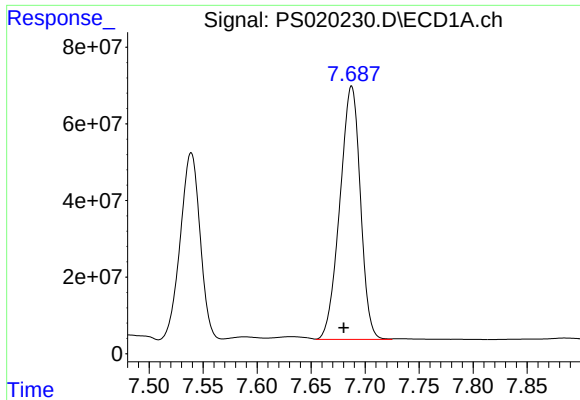
#6 MCP

R.T.: 7.539 min  
Delta R.T.: 0.006 min  
Response: 618911945  
Conc: 66.72 ug/ml



#6 MCP

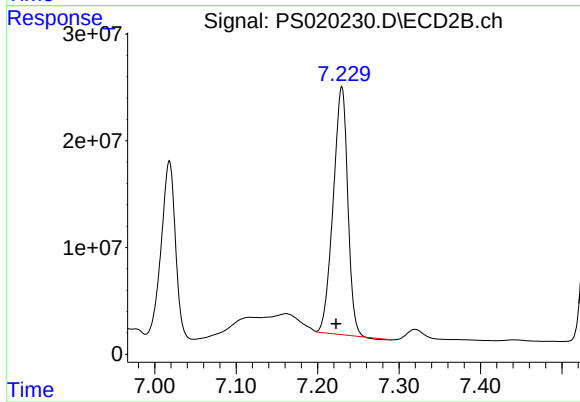
R.T.: 7.018 min  
Delta R.T.: 0.005 min  
Response: 204927829  
Conc: 75.12 ug/ml



#7 MCPA

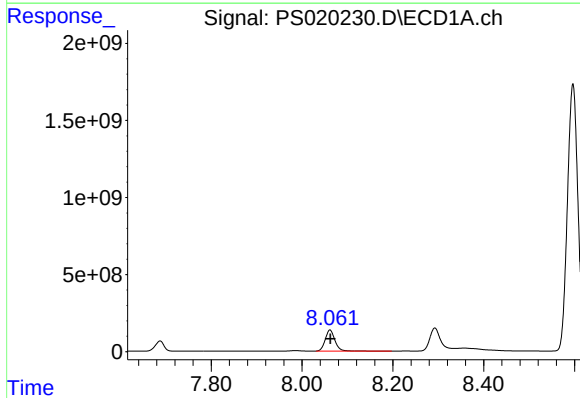
R.T.: 7.687 min  
Delta R.T.: 0.007 min  
Response: 874403270  
Conc: 67.89 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



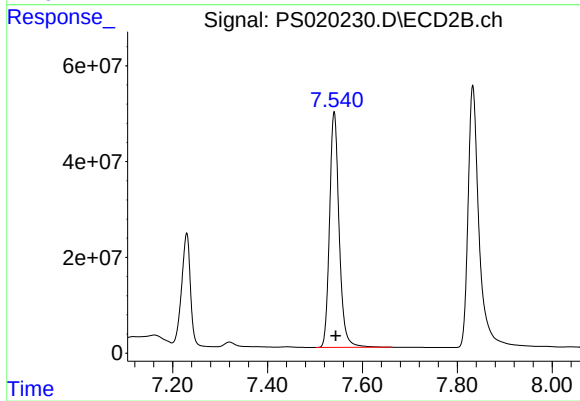
#7 MCPA

R.T.: 7.230 min  
Delta R.T.: 0.007 min  
Response: 288766622  
Conc: 68.60 ug/ml



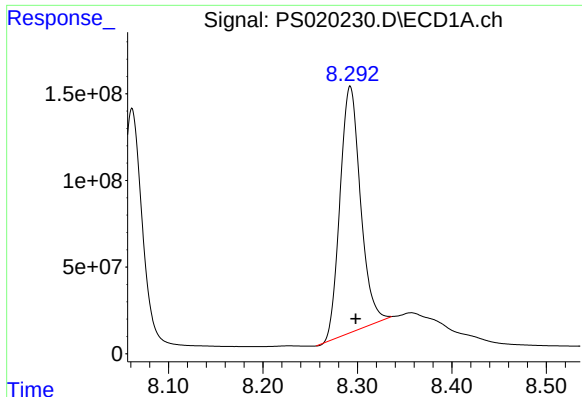
#8 DICHLORPROP

R.T.: 8.062 min  
Delta R.T.: 0.000 min  
Response: 2009947667  
Conc: 702.17 ng/ml



#8 DICHLORPROP

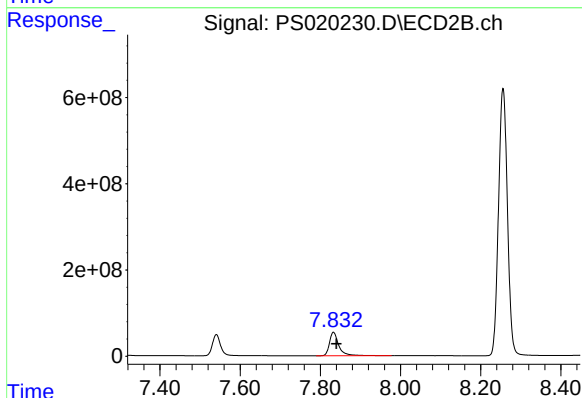
R.T.: 7.541 min  
Delta R.T.: -0.003 min  
Response: 689543752  
Conc: 737.37 ng/ml



#9 2,4-D

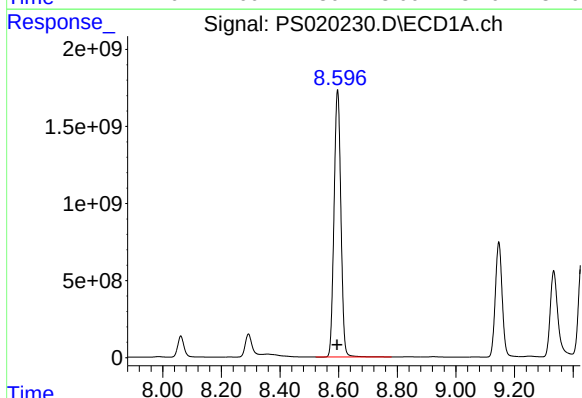
R.T.: 8.292 min  
Delta R.T.: -0.006 min  
Response: 2137797806  
Conc: 709.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



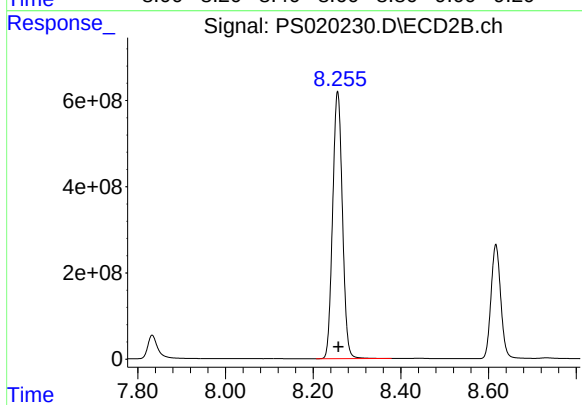
#9 2,4-D

R.T.: 7.833 min  
Delta R.T.: -0.008 min  
Response: 878117780  
Conc: 748.62 ng/ml



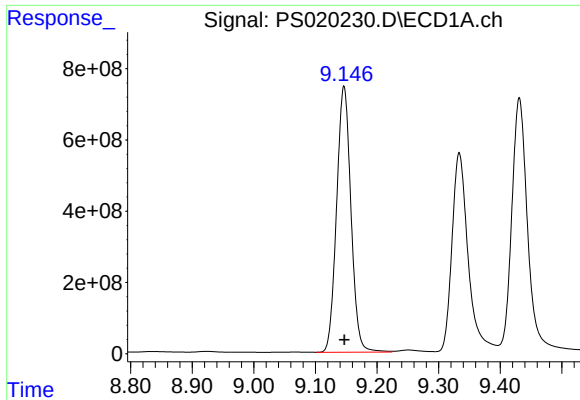
#10 Pentachlorophenol

R.T.: 8.596 min  
Delta R.T.: 0.001 min  
Response: 28077173526  
Conc: 717.77 ng/ml



#10 Pentachlorophenol

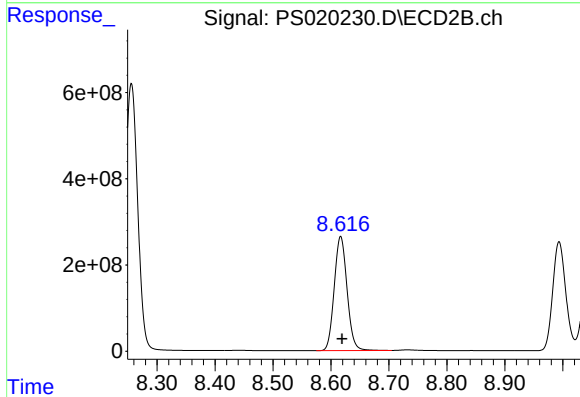
R.T.: 8.256 min  
Delta R.T.: -0.002 min  
Response: 9579480087  
Conc: 748.62 ng/ml



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

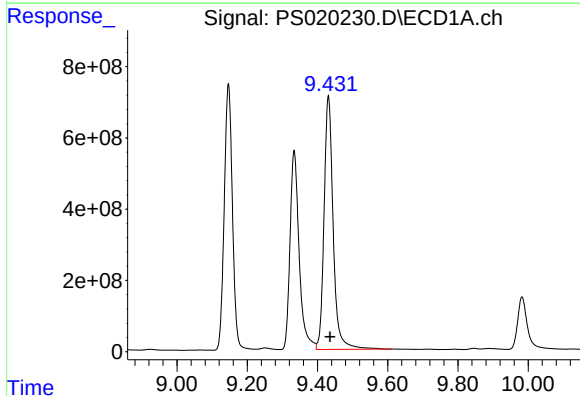
R.T.: 9.146 min  
Delta R.T.: 0.000 min  
Response: 12094478699  
Conc: 709.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



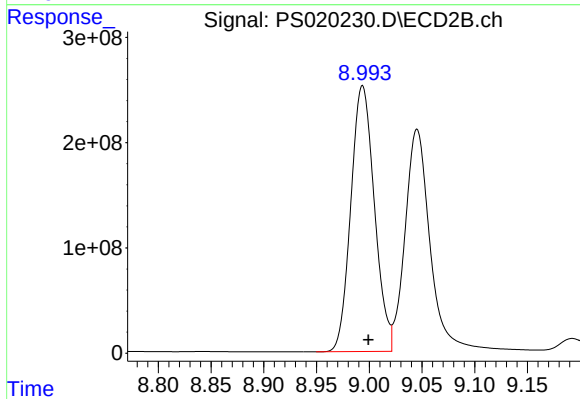
#11 2,4,5-TP (SILVEX)

R.T.: 8.617 min  
Delta R.T.: -0.003 min  
Response: 4052913577  
Conc: 757.75 ng/ml



#12 2,4,5-T

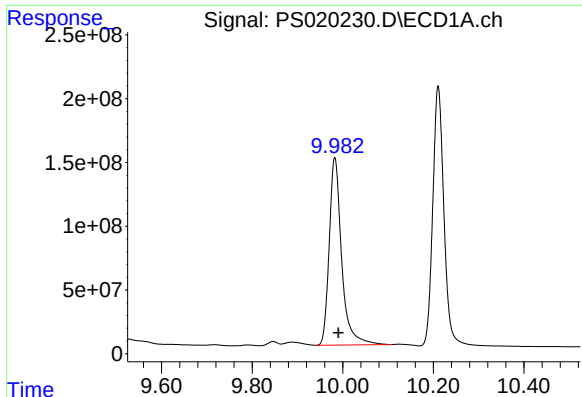
R.T.: 9.431 min  
Delta R.T.: -0.005 min  
Response: 12870262348  
Conc: 709.06 ng/ml



#12 2,4,5-T

R.T.: 8.994 min  
Delta R.T.: -0.006 min  
Response: 3922405105  
Conc: 770.56 ng/ml

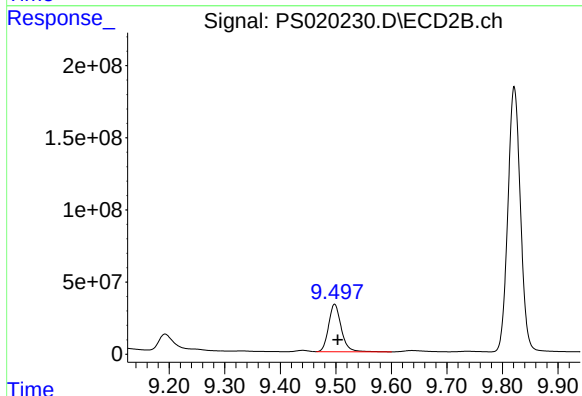




#13 2,4-DB

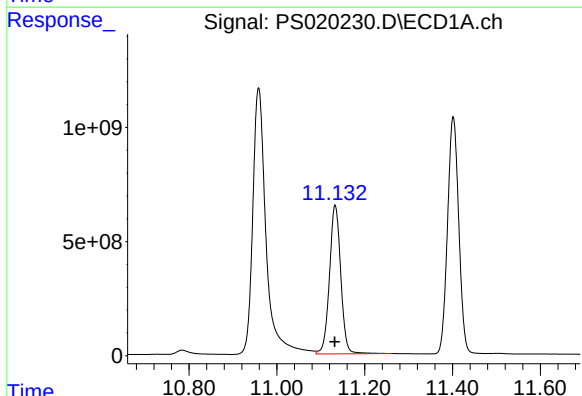
R.T.: 9.983 min  
Delta R.T.: -0.008 min  
Response: 2803221430  
Conc: 768.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



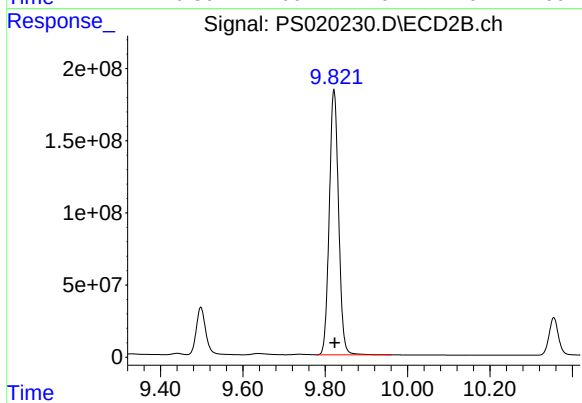
#13 2,4-DB

R.T.: 9.498 min  
Delta R.T.: -0.006 min  
Response: 521121705  
Conc: 766.20 ng/ml



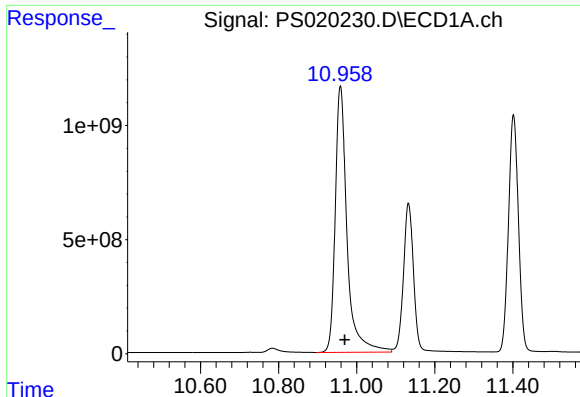
#14 DINOSEB

R.T.: 11.133 min  
Delta R.T.: 0.000 min  
Response: 11615354891  
Conc: 730.10 ng/ml



#14 DINOSEB

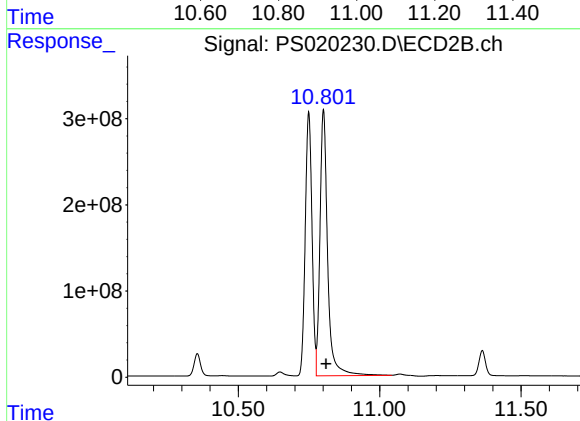
R.T.: 9.821 min  
Delta R.T.: -0.002 min  
Response: 2887366337  
Conc: 760.98 ng/ml



#15 Picloram

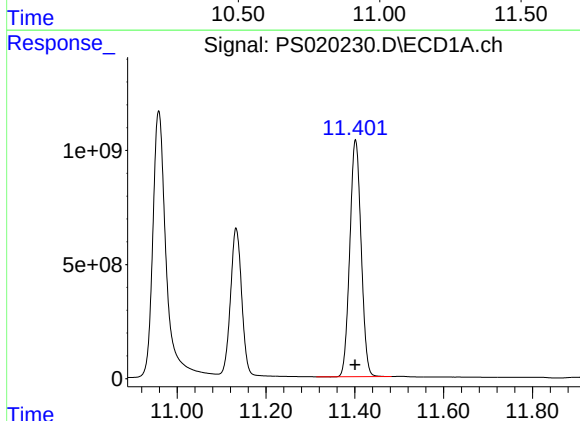
R.T.: 10.958 min  
Delta R.T.: -0.011 min  
Response: 24464910977  
Conc: 773.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



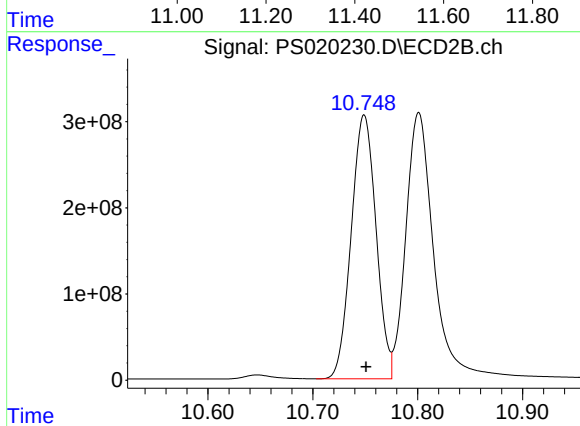
#15 Picloram

R.T.: 10.801 min  
Delta R.T.: -0.009 min  
Response: 5831964796  
Conc: 772.99 ng/ml



#16 DCPA

R.T.: 11.402 min  
Delta R.T.: 0.000 min  
Response: 18329531093  
Conc: 745.57 ng/ml



#16 DCPA

R.T.: 10.749 min  
Delta R.T.: -0.002 min  
Response: 5037410168  
Conc: 759.75 ng/ml