

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092920\  
 Data File : PS012567.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Sep 2020 06:57  
 Operator : DD\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: Sep 30 07:44:09 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 23 04:57:25 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     | 7.215  | 6.911  | 828.8E6   | 394.5E6  | 846.199 | 857.524 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.035  | 2.626  | 776.6E6   | 412.3E6  | 683.418 | 689.283 |
| 2) T                        | 3,5-DICHL... | 6.430  | 6.064  | 1039.4E6  | 547.3E6  | 770.798 | 767.655 |
| 3) T                        | 4-Nitroph... | 7.046  | 6.519  | 394.5E6   | 224.1E6  | 811.196 | 801.918 |
| 5) T                        | DICAMBA      | 7.406  | 7.079  | 3054.1E6  | 1514.9E6 | 791.698 | 794.424 |
| 6) T                        | MCPD         | 7.575  | 7.176  | 235.8E6   | 120.5E6  | 80.818  | 79.680  |
| 7) T                        | MCPA         | 7.725  | 7.392  | 329.7E6   | 184.1E6  | 79.044  | 76.814  |
| 8) T                        | DICHLORPROP  | 8.097  | 7.704  | 767.9E6   | 409.6E6  | 793.553 | 793.255 |
| 9) T                        | 2,4-D        | 8.327  | 7.999  | 912.3E6   | 512.2E6  | 803.493 | 817.927 |
| 10) T                       | Pentachlo... | 8.637  | 8.427  | 10789.2E6 | 4816.9E6 | 780.707 | 789.731 |
| 11) T                       | 2,4,5-TP ... | 9.185  | 8.788  | 4428.8E6  | 2134.9E6 | 798.726 | 809.167 |
| 12) T                       | 2,4,5-T      | 9.471  | 9.168  | 4486.9E6  | 2138.2E6 | 798.215 | 831.569 |
| 13) T                       | 2,4-DB       | 10.021 | 9.673  | 875.2E6   | 301.8E6  | 924.861 | 806.286 |
| 14) T                       | DINOSEB      | 11.182 | 10.006 | 3410.7E6  | 1561.5E6 | 751.225 | 815.245 |
| 15) T                       | Picloram     | 11.005 | 10.991 | 5939.0E6  | 3105.7E6 | 824.848 | 787.972 |
| 16) T                       | DCPA         | 11.448 | 10.934 | 5586.4E6  | 2752.6E6 | 790.906 | 827.758 |
| -----                       |              |        |        |           |          |         |         |

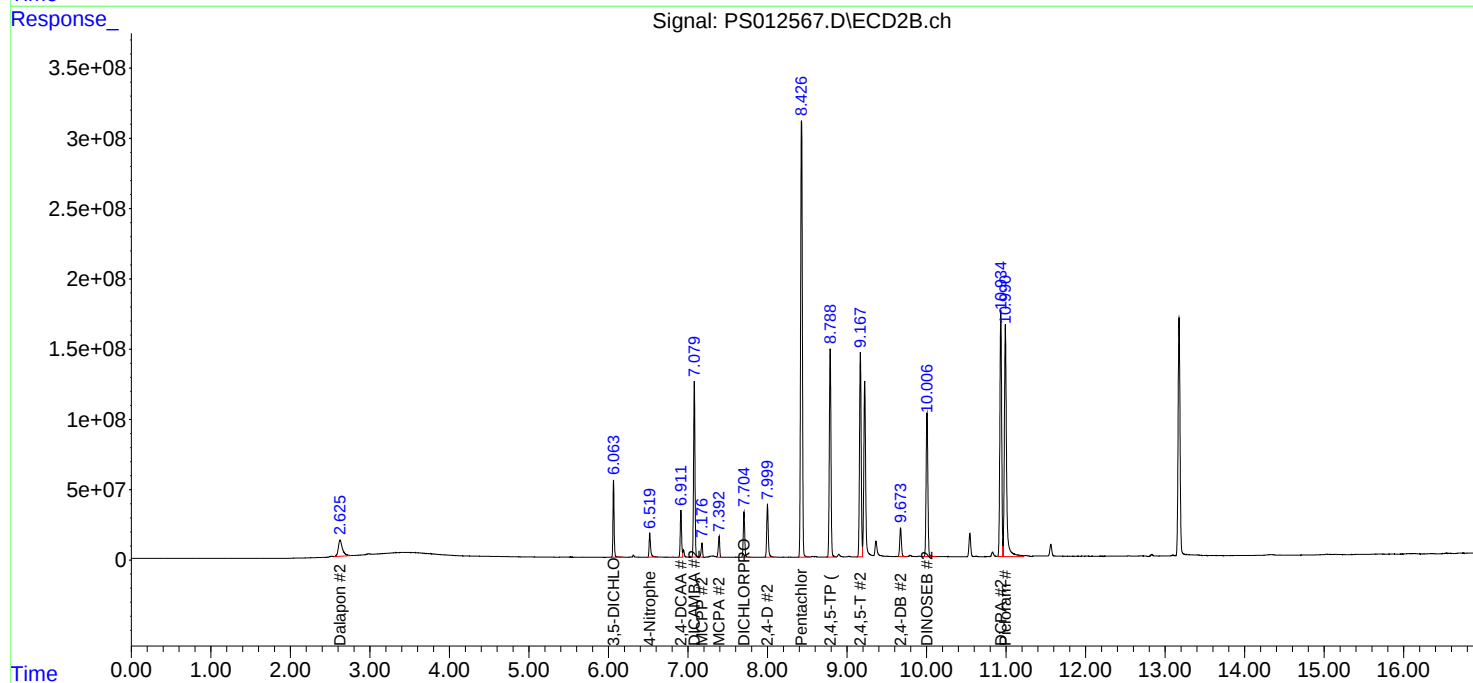
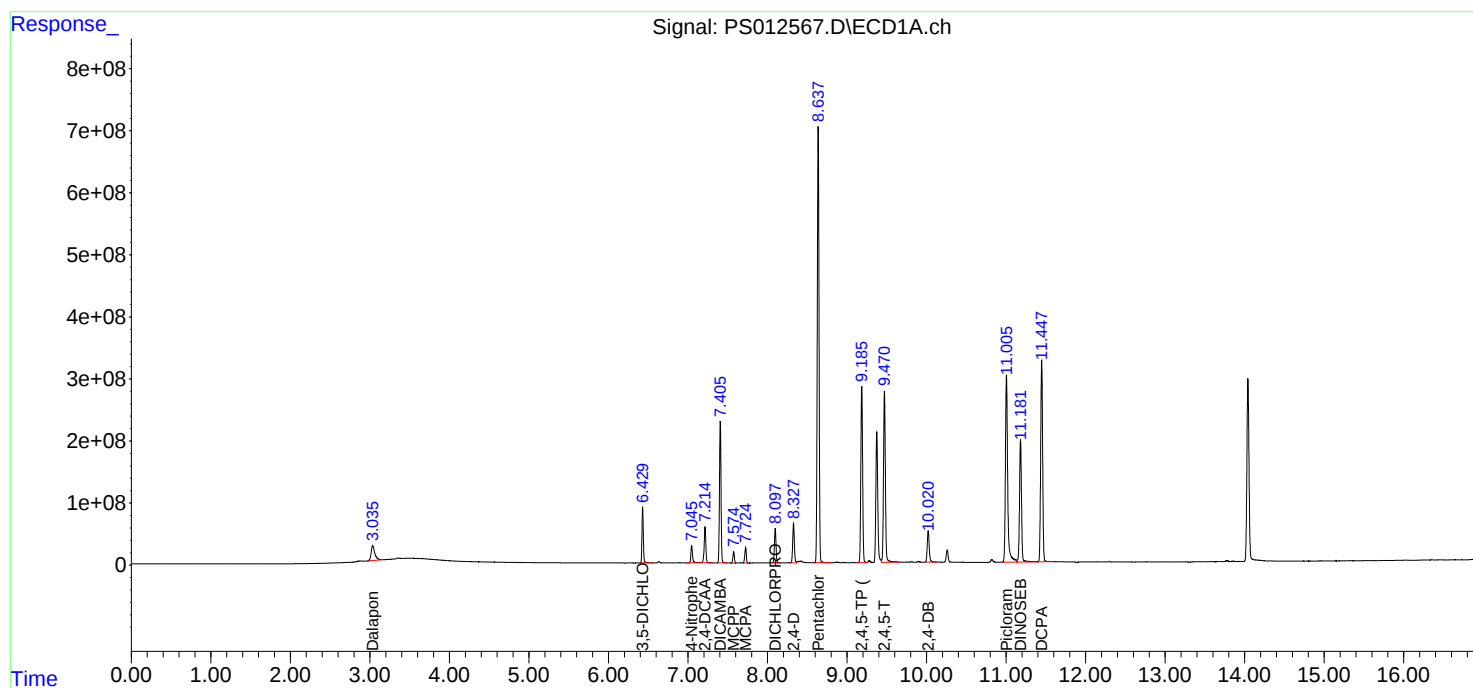
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

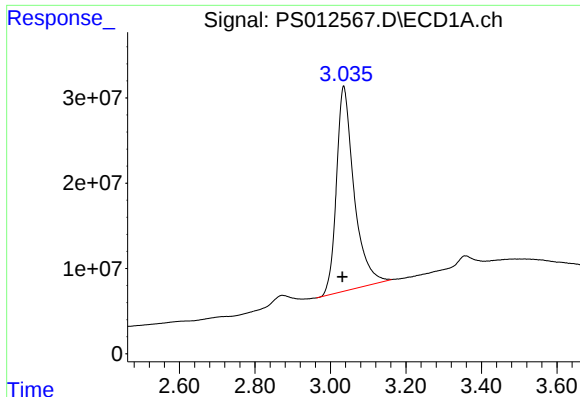
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092920\  
Data File : PS012567.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Sep 2020 06:57  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 30 07:44:09 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
Quant Title : 8080.M  
QLast Update : Wed Sep 23 04:57:25 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

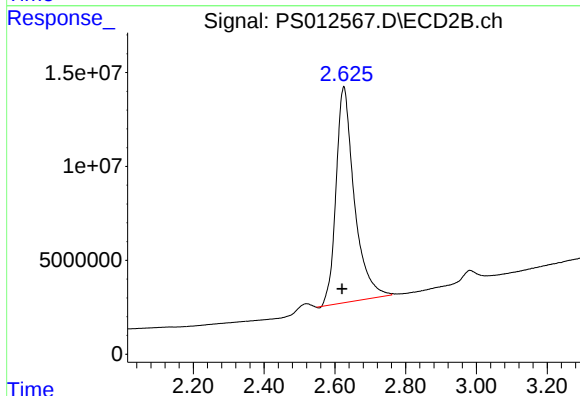




#1 Dalapon

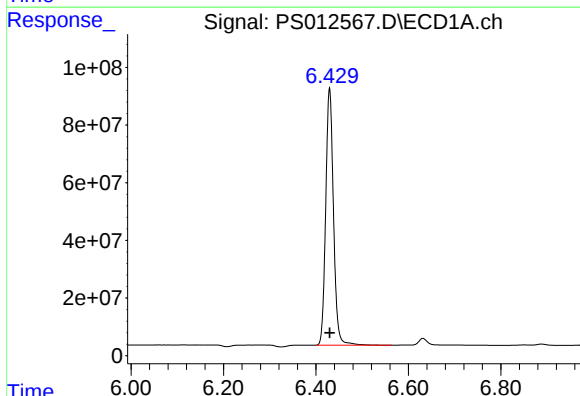
R.T.: 3.035 min  
Delta R.T.: 0.003 min  
Response: 776613685  
Conc: 683.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



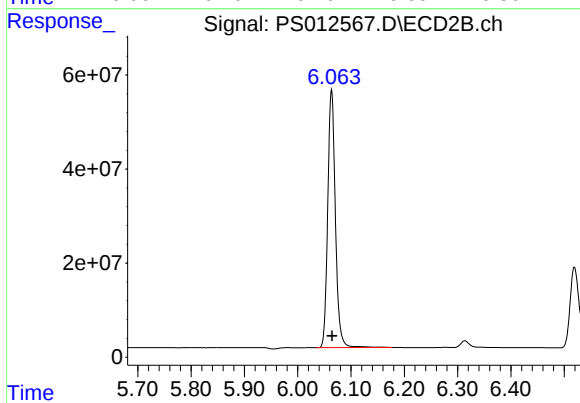
#1 Dalapon

R.T.: 2.626 min  
Delta R.T.: 0.005 min  
Response: 412321819  
Conc: 689.28 ng/ml



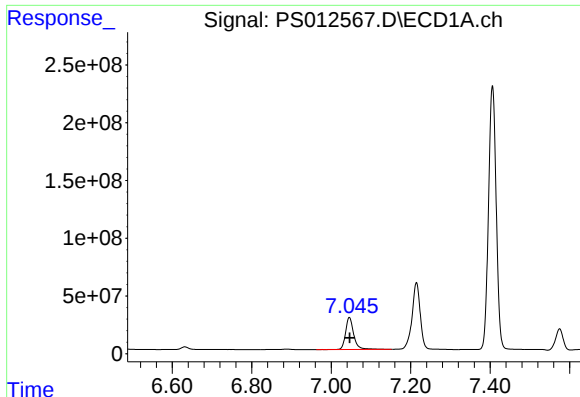
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min  
Delta R.T.: 0.000 min  
Response: 1039379012  
Conc: 770.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

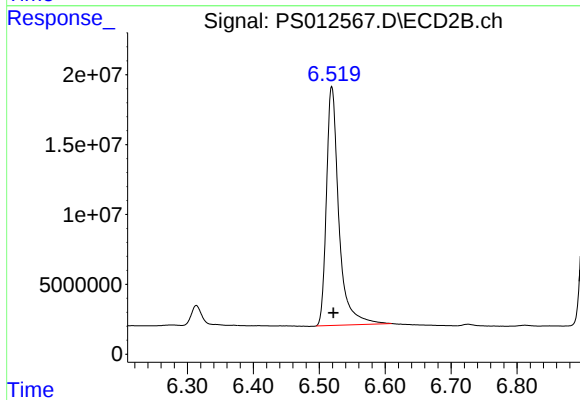
R.T.: 6.064 min  
Delta R.T.: 0.000 min  
Response: 547307724  
Conc: 767.66 ng/ml



#3 4-Nitrophenol

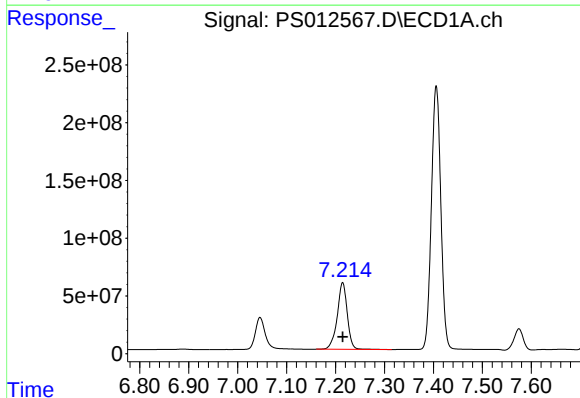
R.T.: 7.046 min  
Delta R.T.: -0.001 min  
Response: 394455298  
Conc: 811.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



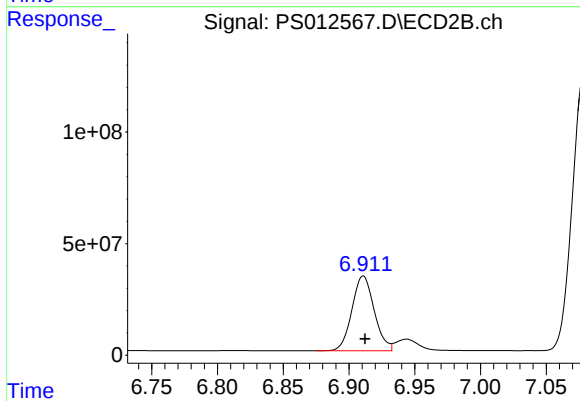
#3 4-Nitrophenol

R.T.: 6.519 min  
Delta R.T.: -0.003 min  
Response: 224063129  
Conc: 801.92 ng/ml



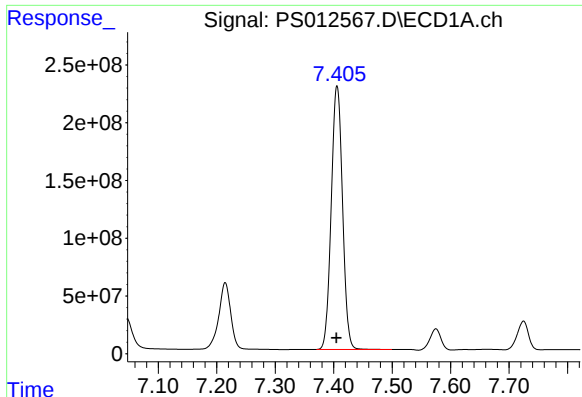
#4 2,4-DCAA

R.T.: 7.215 min  
Delta R.T.: 0.000 min  
Response: 828808862  
Conc: 846.20 ng/ml



#4 2,4-DCAA

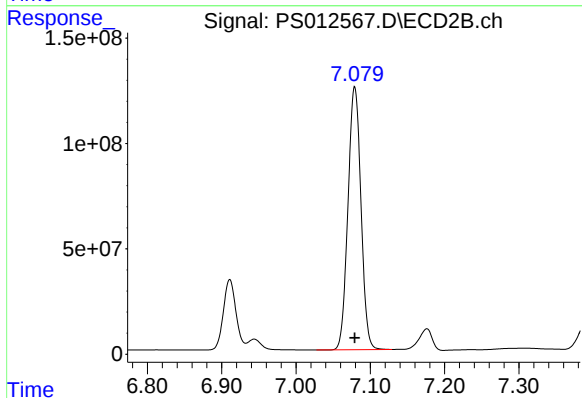
R.T.: 6.911 min  
Delta R.T.: -0.001 min  
Response: 394475308  
Conc: 857.52 ng/ml



#5 DICAMBA

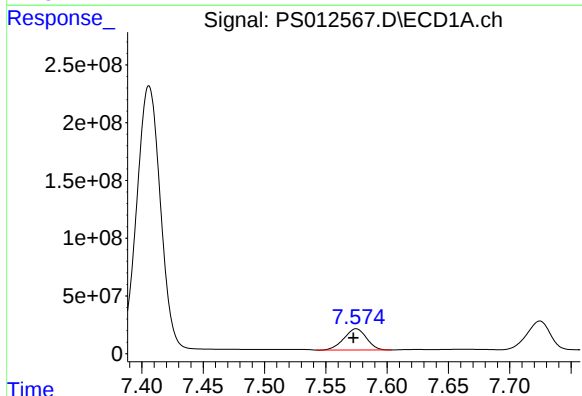
R.T.: 7.406 min  
Delta R.T.: 0.001 min  
Response: 3054114175  
Conc: 791.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



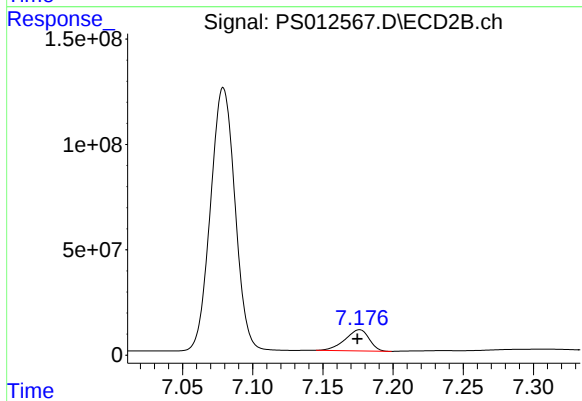
#5 DICAMBA

R.T.: 7.079 min  
Delta R.T.: 0.000 min  
Response: 1514899472  
Conc: 794.42 ng/ml



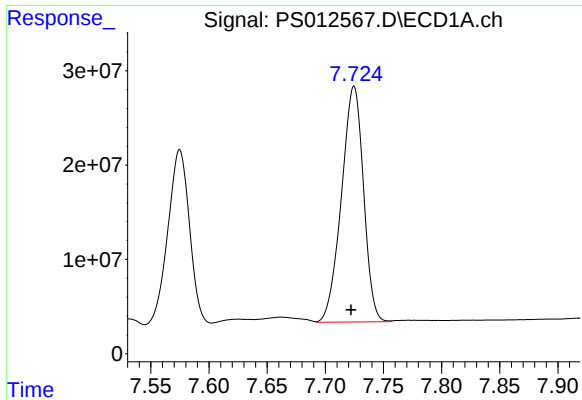
#6 MCP

R.T.: 7.575 min  
Delta R.T.: 0.002 min  
Response: 235796063  
Conc: 80.82 ug/ml



#6 MCP

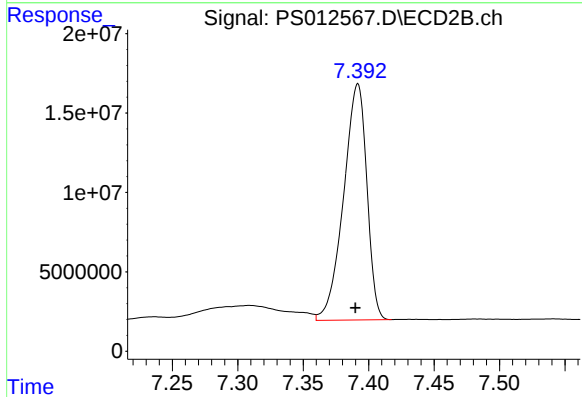
R.T.: 7.176 min  
Delta R.T.: 0.002 min  
Response: 120527984  
Conc: 79.68 ug/ml



#7 MCPA

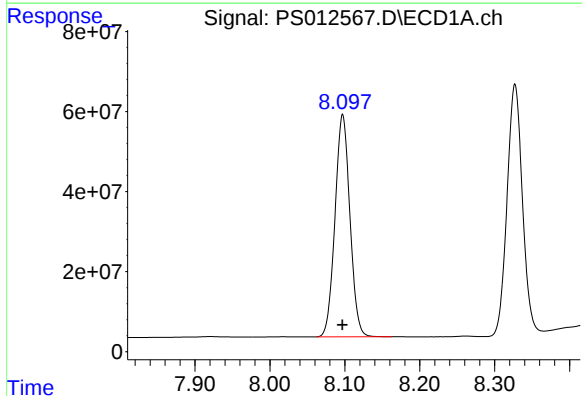
R.T.: 7.725 min  
Delta R.T.: 0.002 min  
Response: 329668419  
Conc: 79.04 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



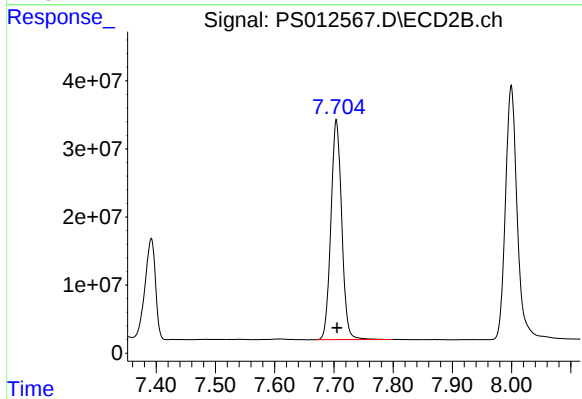
#7 MCPA

R.T.: 7.392 min  
Delta R.T.: 0.002 min  
Response: 184145957  
Conc: 76.81 ug/ml



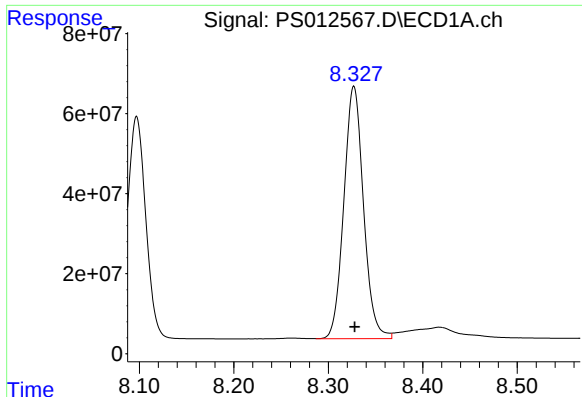
#8 DICHLORPROP

R.T.: 8.097 min  
Delta R.T.: 0.000 min  
Response: 767914547  
Conc: 793.55 ng/ml



#8 DICHLORPROP

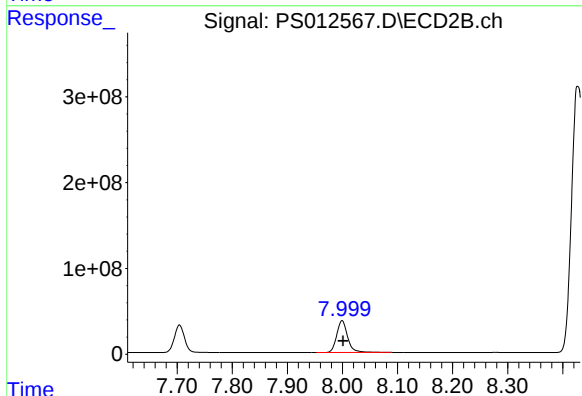
R.T.: 7.704 min  
Delta R.T.: -0.001 min  
Response: 409579081  
Conc: 793.25 ng/ml



#9 2,4-D

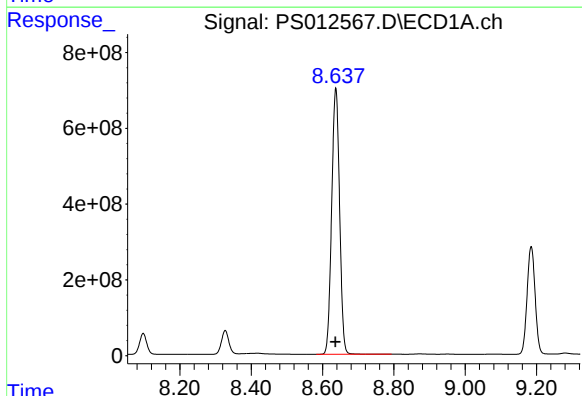
R.T.: 8.327 min  
Delta R.T.: 0.000 min  
Response: 912302898  
Conc: 803.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



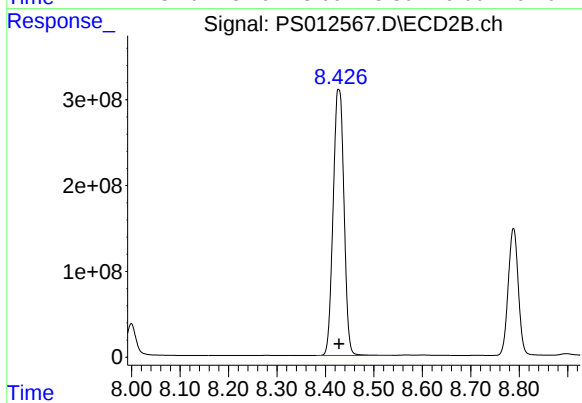
#9 2,4-D

R.T.: 7.999 min  
Delta R.T.: -0.002 min  
Response: 512219990  
Conc: 817.93 ng/ml



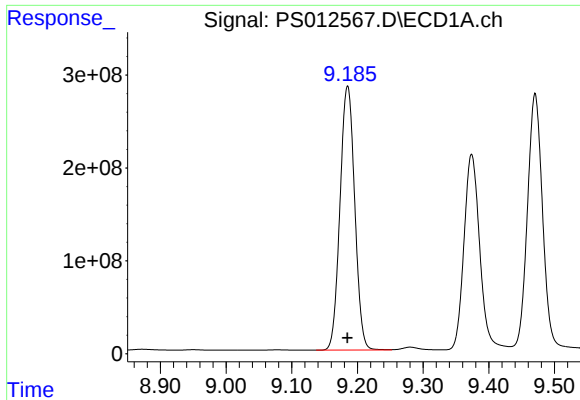
#10 Pentachlorophenol

R.T.: 8.637 min  
Delta R.T.: 0.001 min  
Response: 10789215830  
Conc: 780.71 ng/ml



#10 Pentachlorophenol

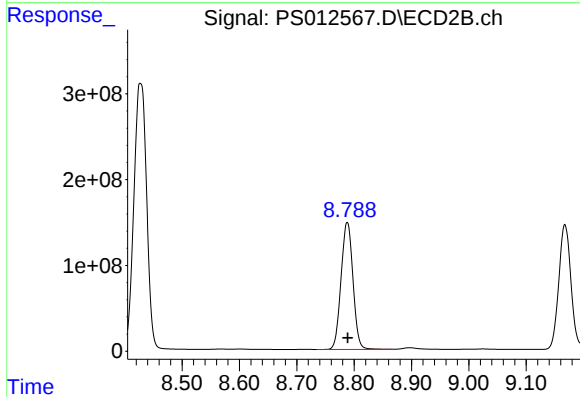
R.T.: 8.427 min  
Delta R.T.: 0.000 min  
Response: 4816883445  
Conc: 789.73 ng/ml



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

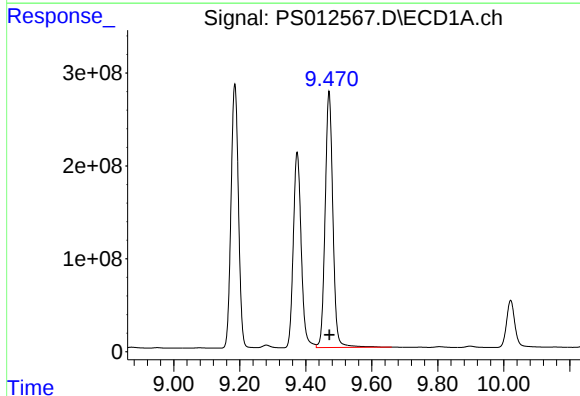
R.T.: 9.185 min  
Delta R.T.: 0.000 min  
Response: 4428809119  
Conc: 798.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



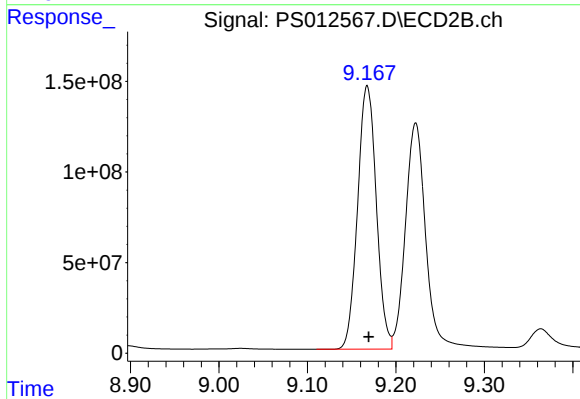
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min  
Delta R.T.: 0.000 min  
Response: 2134898039  
Conc: 809.17 ng/ml



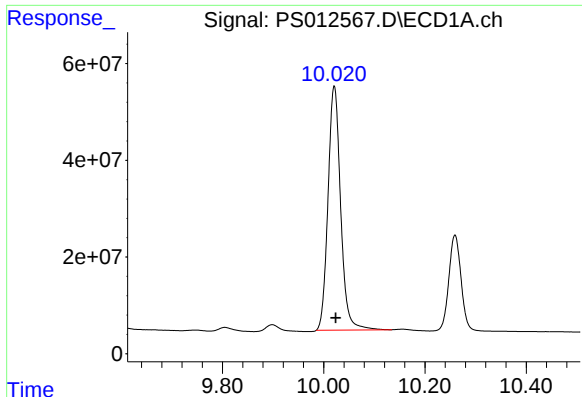
#12 2,4,5-T

R.T.: 9.471 min  
Delta R.T.: -0.001 min  
Response: 4486937953  
Conc: 798.22 ng/ml



#12 2,4,5-T

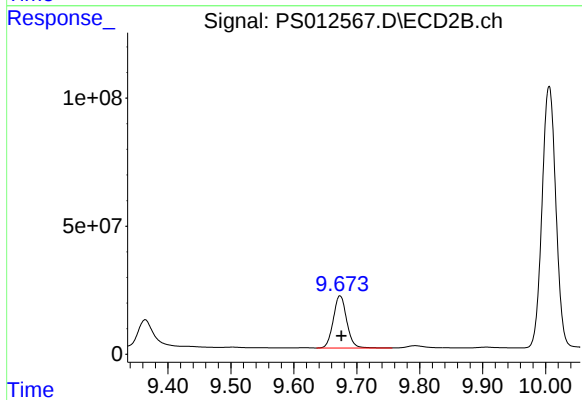
R.T.: 9.168 min  
Delta R.T.: -0.002 min  
Response: 2138202886  
Conc: 831.57 ng/ml



#13 2,4-DB

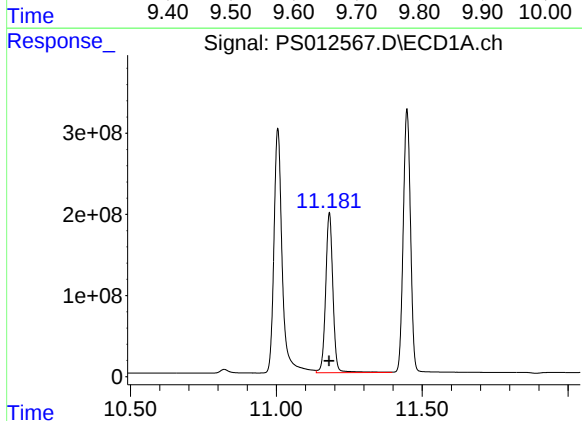
R.T.: 10.021 min  
Delta R.T.: -0.003 min  
Response: 875196709  
Conc: 924.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



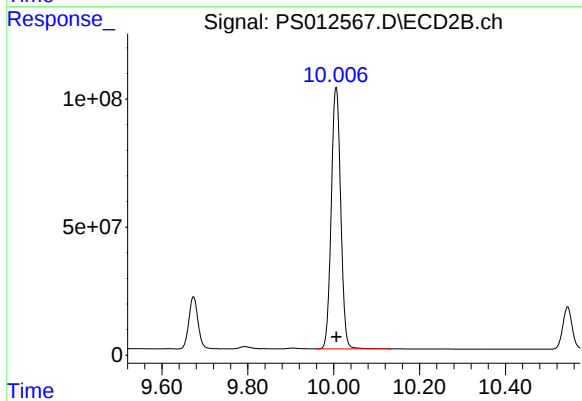
#13 2,4-DB

R.T.: 9.673 min  
Delta R.T.: -0.002 min  
Response: 301848541  
Conc: 806.29 ng/ml



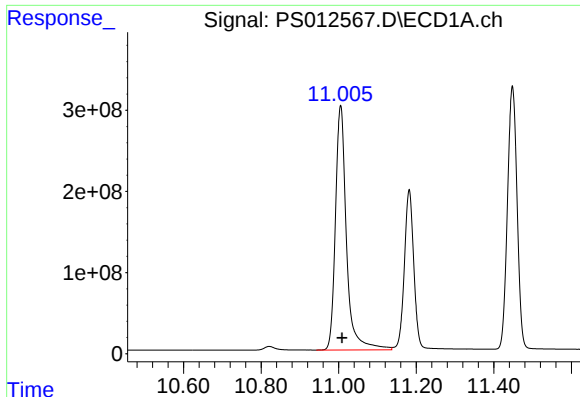
#14 DINOSEB

R.T.: 11.182 min  
Delta R.T.: 0.000 min  
Response: 3410737276  
Conc: 751.23 ng/ml



#14 DINOSEB

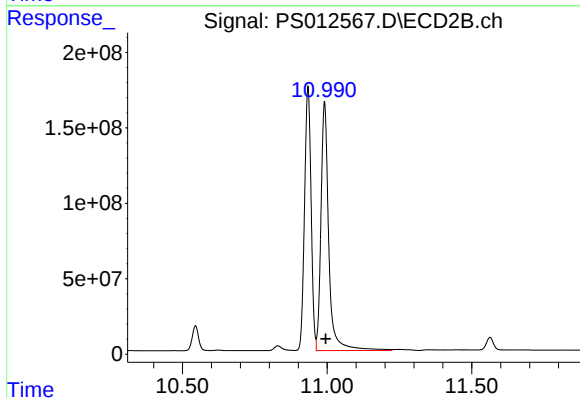
R.T.: 10.006 min  
Delta R.T.: 0.000 min  
Response: 1561545295  
Conc: 815.24 ng/ml



#15 Picloram

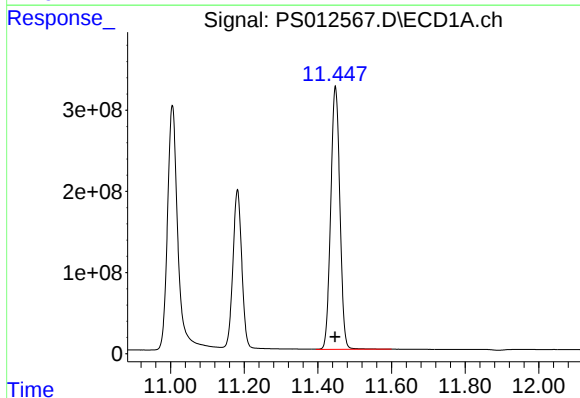
R.T.: 11.005 min  
Delta R.T.: -0.004 min  
Response: 5939026769  
Conc: 824.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



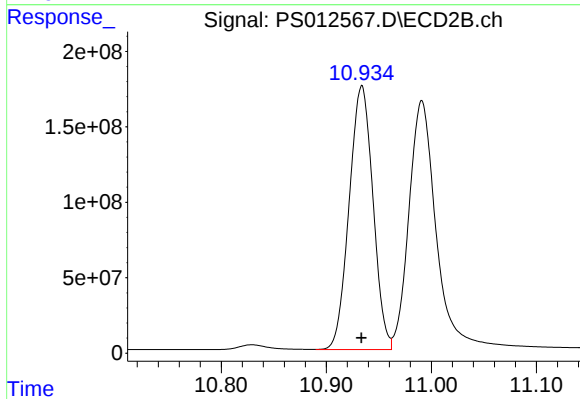
#15 Picloram

R.T.: 10.991 min  
Delta R.T.: -0.004 min  
Response: 3105733515  
Conc: 787.97 ng/ml



#16 DCPA

R.T.: 11.448 min  
Delta R.T.: 0.001 min  
Response: 5586355208  
Conc: 790.91 ng/ml



#16 DCPA

R.T.: 10.934 min  
Delta R.T.: 0.000 min  
Response: 2752648856  
Conc: 827.76 ng/ml