

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110520\  
 Data File : PS013126.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Nov 2020 11:55  
 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: Nov 06 04:48:25 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110220.M  
 Quant Title : 8080.M  
 QLast Update : Tue Nov 03 03:59:48 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     | 7.209  | 6.912  | 755.8E6  | 315.0E6  | 845.503 | 809.540 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.032  | 2.624  | 878.5E6  | 368.9E6  | 830.304 | 696.068 |
| 2) T                        | 3,5-DICHL... | 6.426  | 6.066  | 948.1E6  | 456.7E6  | 769.791 | 742.422 |
| 3) T                        | 4-Nitroph... | 7.043  | 6.524  | 346.4E6  | 183.9E6  | 812.248 | 772.100 |
| 5) T                        | DICAMBA      | 7.398  | 7.078  | 2722.1E6 | 1261.6E6 | 762.220 | 759.982 |
| 6) T                        | MCPD         | 7.566  | 7.173  | 204.5E6  | 100.7E6  | 76.808  | 76.084  |
| 7) T                        | MCPA         | 7.716  | 7.388  | 290.6E6  | 145.9E6  | 76.097  | 68.580  |
| 8) T                        | DICHLORPROP  | 8.090  | 7.703  | 677.3E6  | 334.9E6  | 756.313 | 749.246 |
| 9) T                        | 2,4-D        | 8.321  | 8.001  | 812.4E6  | 408.0E6  | 859.904 | 768.816 |
| 10) T                       | Pentachlo... | 8.628  | 8.425  | 9792.0E6 | 4196.5E6 | 760.828 | 759.379 |
| 11) T                       | 2,4,5-TP ... | 9.177  | 8.786  | 3916.7E6 | 1781.2E6 | 762.663 | 768.600 |
| 12) T                       | 2,4,5-T      | 9.465  | 9.167  | 4174.4E6 | 1738.1E6 | 788.794 | 784.698 |
| 13) T                       | 2,4-DB       | 10.017 | 9.673  | 769.8E6  | 258.1E6  | 913.739 | 795.244 |
| 14) T                       | DINOSEB      | 11.170 | 10.002 | 3292.3E6 | 1289.7E6 | 798.422 | 765.003 |
| 15) T                       | Picloram     | 11.002 | 10.994 | 5223.9E6 | 2740.0E6 | 794.425 | 759.111 |
| 16) T                       | DCPA         | 11.436 | 10.929 | 5319.6E6 | 2343.1E6 | 819.136 | 780.440 |
| -----                       |              |        |        |          |          |         |         |

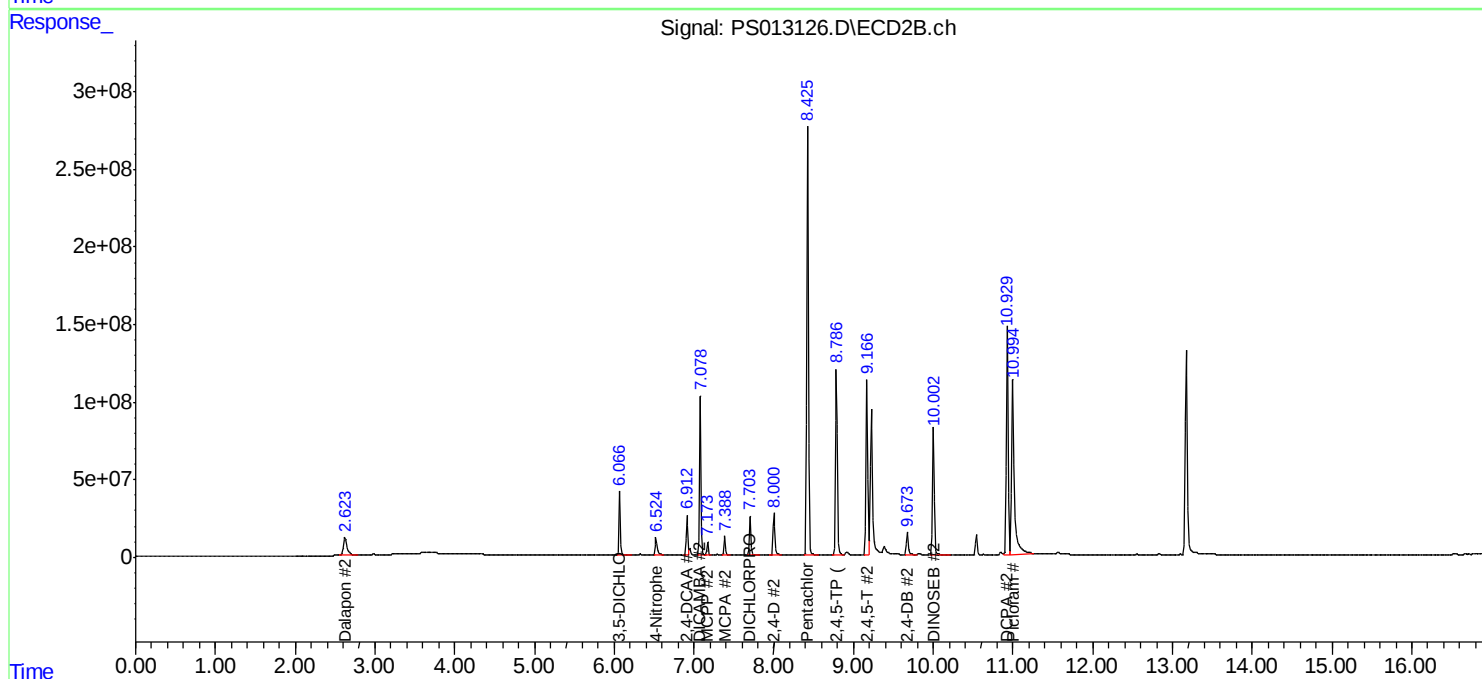
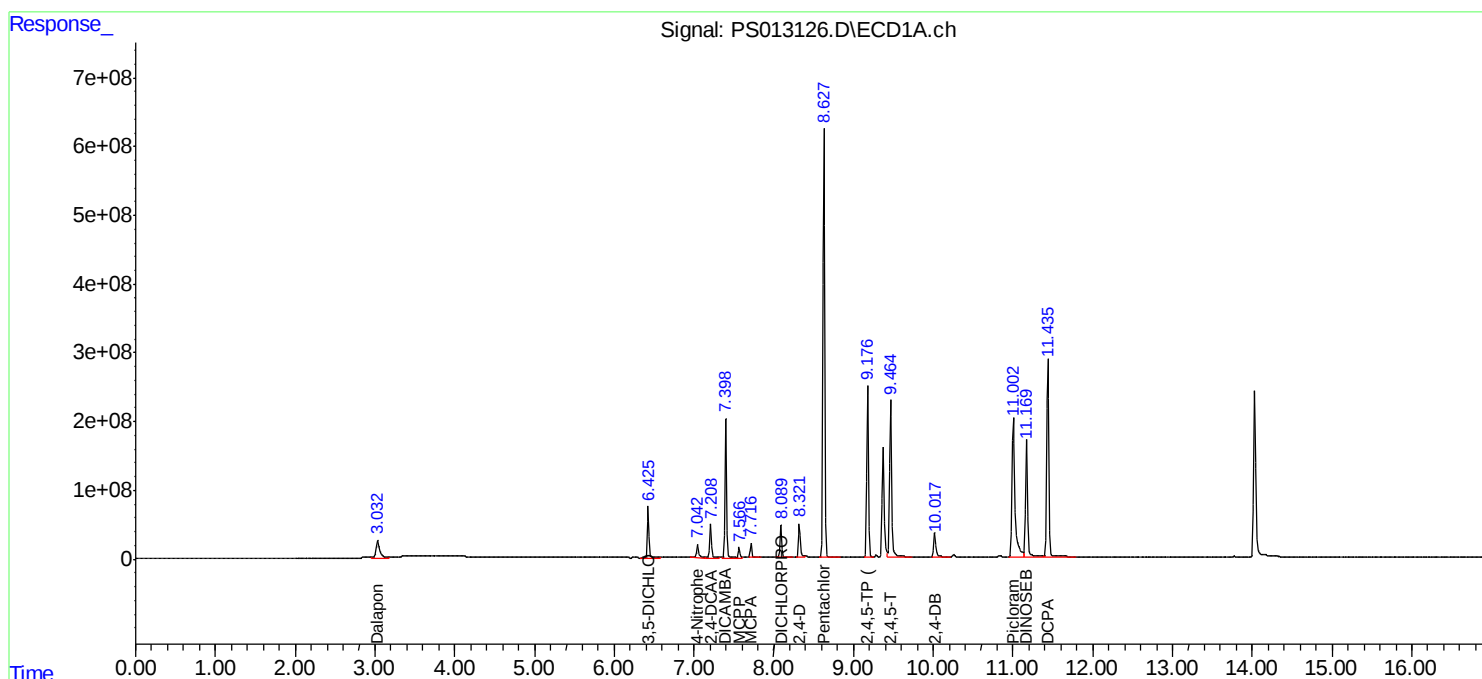
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

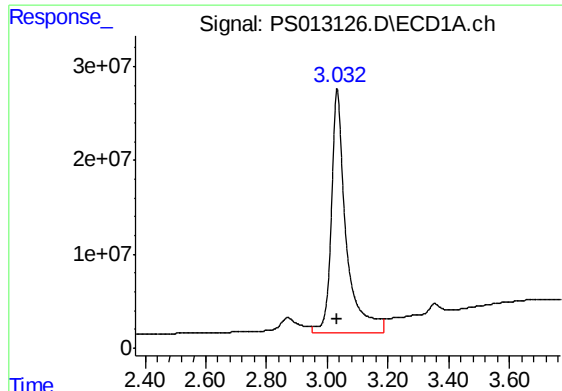
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110520\  
Data File : PS013126.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Nov 2020 11:55  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 06 04:48:25 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110220.M  
Quant Title : 8080.M  
QLast Update : Tue Nov 03 03:59:48 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

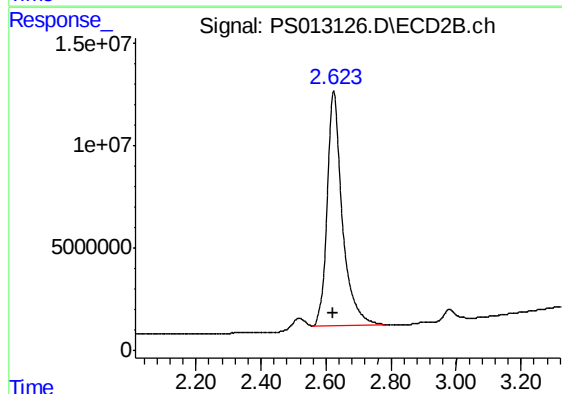




#1 Dalapon

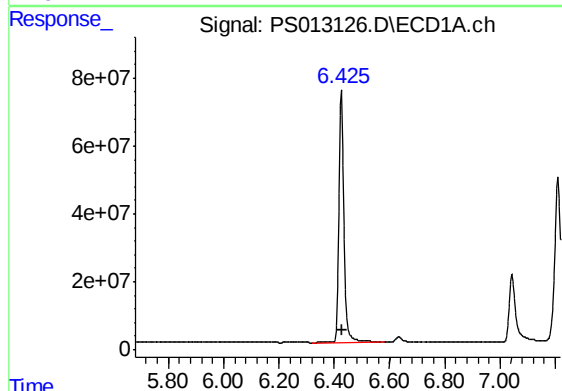
R.T.: 3.032 min  
Delta R.T.: 0.000 min  
Response: 878470851  
Conc: 830.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



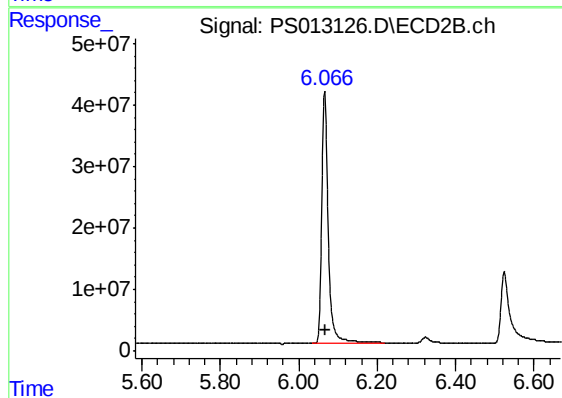
#1 Dalapon

R.T.: 2.624 min  
Delta R.T.: 0.000 min  
Response: 368898633  
Conc: 696.07 ng/ml



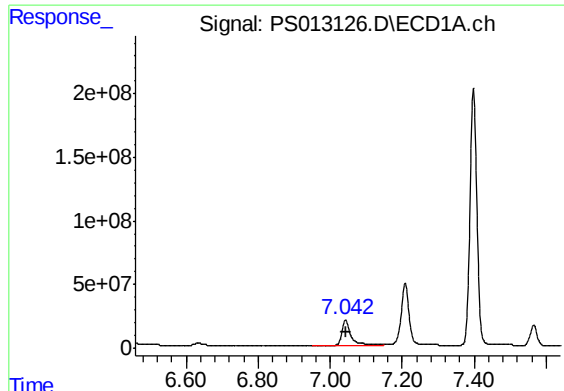
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min  
Delta R.T.: -0.001 min  
Response: 948057057  
Conc: 769.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

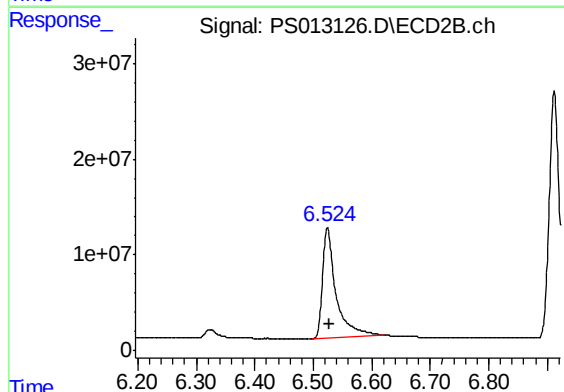
R.T.: 6.066 min  
Delta R.T.: -0.001 min  
Response: 456717403  
Conc: 742.42 ng/ml



#3 4-Nitrophenol

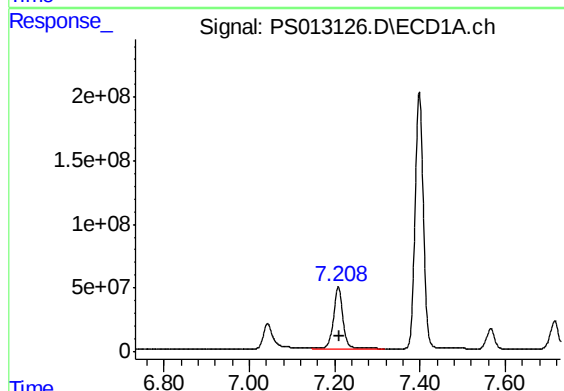
R.T.: 7.043 min  
Delta R.T.: -0.002 min  
Response: 346412490  
Conc: 812.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



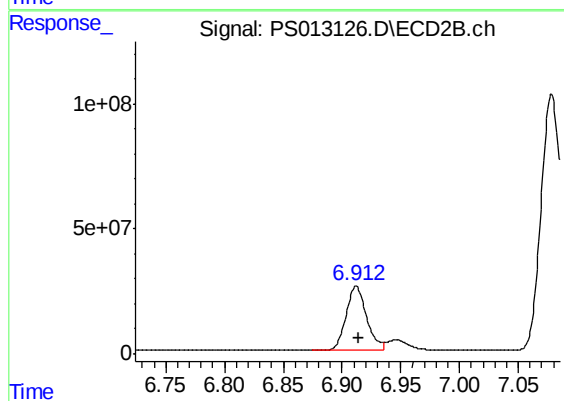
#3 4-Nitrophenol

R.T.: 6.524 min  
Delta R.T.: -0.003 min  
Response: 183874612  
Conc: 772.10 ng/ml



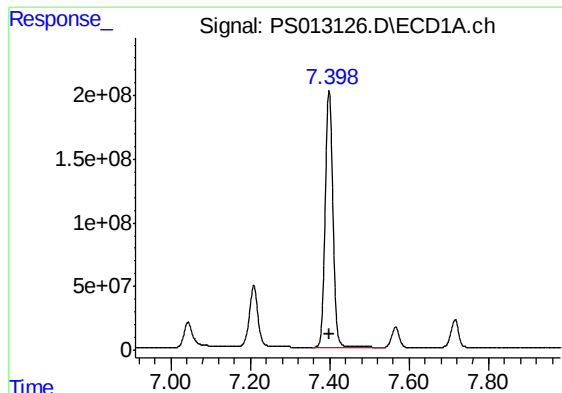
#4 2,4-DCAA

R.T.: 7.209 min  
Delta R.T.: -0.002 min  
Response: 755819450  
Conc: 845.50 ng/ml



#4 2,4-DCAA

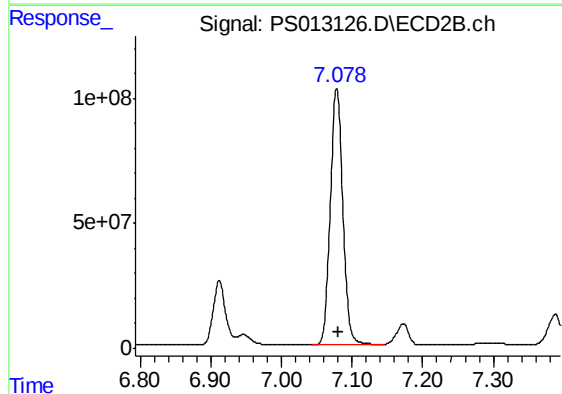
R.T.: 6.912 min  
Delta R.T.: -0.002 min  
Response: 314983570  
Conc: 809.54 ng/ml



#5 DICAMBA

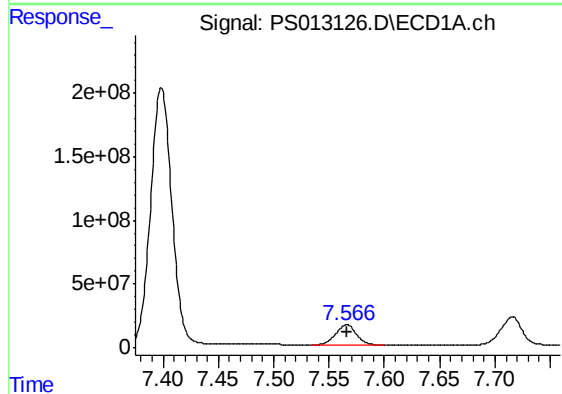
R.T.: 7.398 min  
Delta R.T.: -0.001 min  
Response: 2722069821  
Conc: 762.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



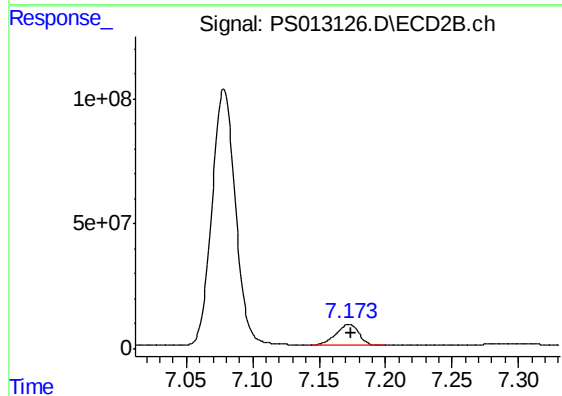
#5 DICAMBA

R.T.: 7.078 min  
Delta R.T.: -0.002 min  
Response: 1261587074  
Conc: 759.98 ng/ml



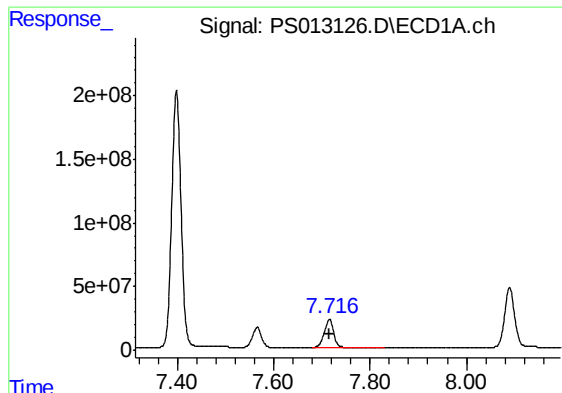
#6 MCPP

R.T.: 7.566 min  
Delta R.T.: 0.000 min  
Response: 204471593  
Conc: 76.81 ug/ml



#6 MCPP

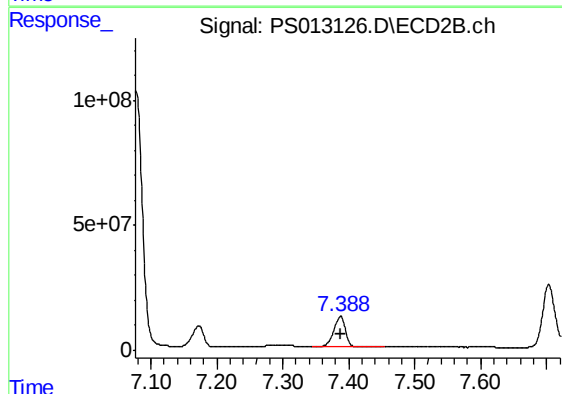
R.T.: 7.173 min  
Delta R.T.: 0.000 min  
Response: 100704426  
Conc: 76.08 ug/ml



#7 MCPA

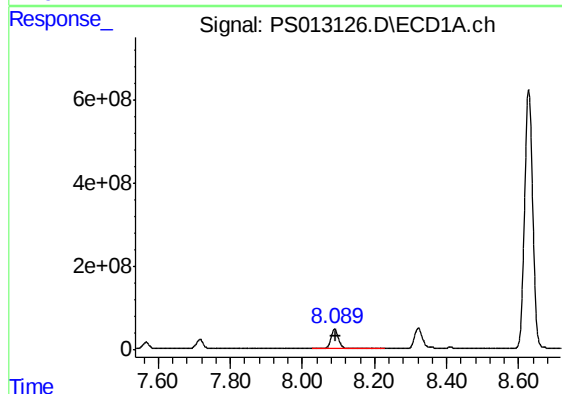
R.T.: 7.716 min  
Delta R.T.: 0.000 min  
Response: 290571306  
Conc: 76.10 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



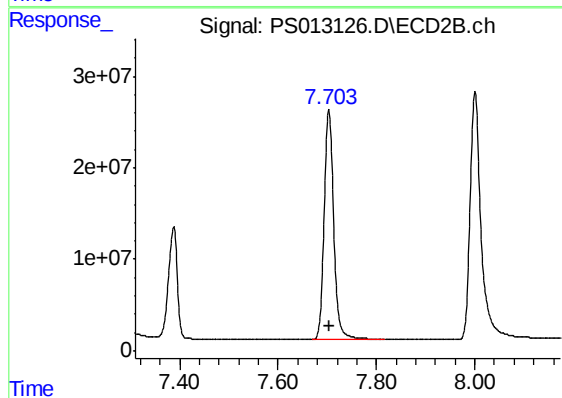
#7 MCPA

R.T.: 7.388 min  
Delta R.T.: 0.000 min  
Response: 145915294  
Conc: 68.58 ug/ml



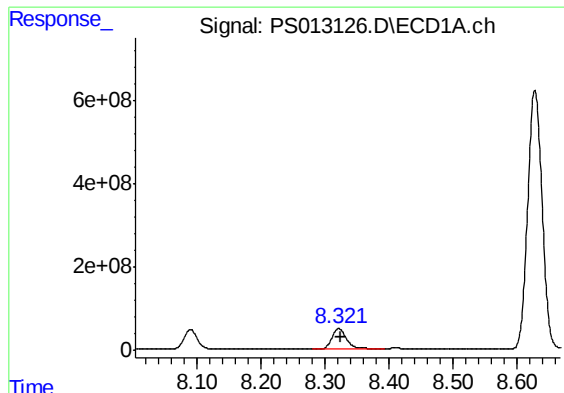
#8 DICHLORPROP

R.T.: 8.090 min  
Delta R.T.: -0.002 min  
Response: 677274262  
Conc: 756.31 ng/ml



#8 DICHLORPROP

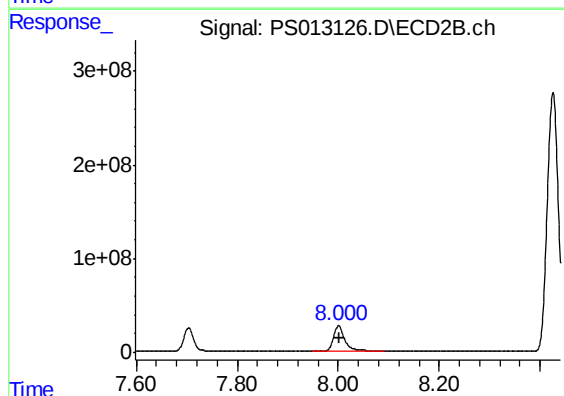
R.T.: 7.703 min  
Delta R.T.: -0.003 min  
Response: 334882117  
Conc: 749.25 ng/ml



#9 2,4-D

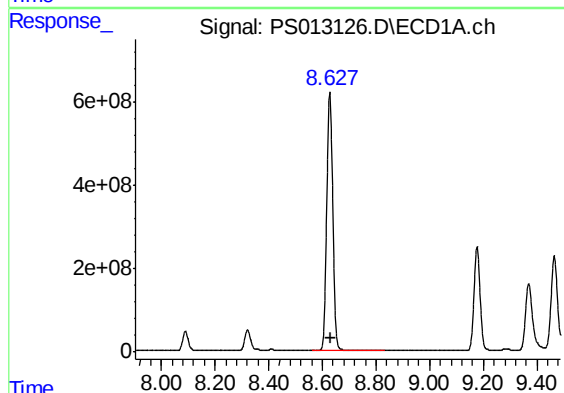
R.T.: 8.321 min  
Delta R.T.: -0.002 min  
Response: 812388059  
Conc: 859.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



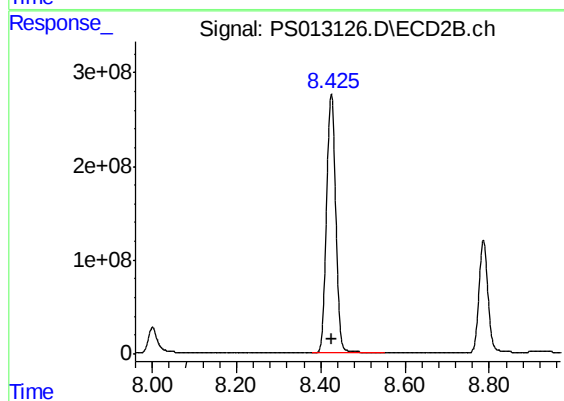
#9 2,4-D

R.T.: 8.001 min  
Delta R.T.: -0.003 min  
Response: 408014389  
Conc: 768.82 ng/ml



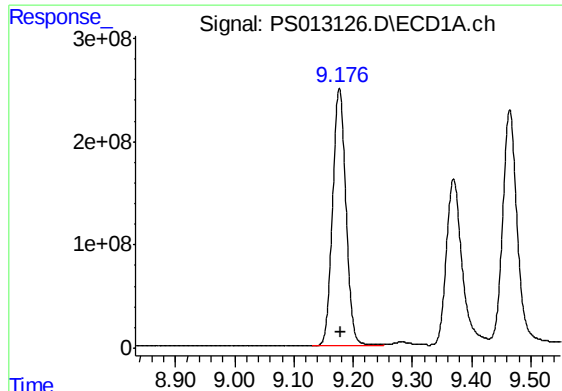
#10 Pentachlorophenol

R.T.: 8.628 min  
Delta R.T.: -0.001 min  
Response: 9792039248  
Conc: 760.83 ng/ml



#10 Pentachlorophenol

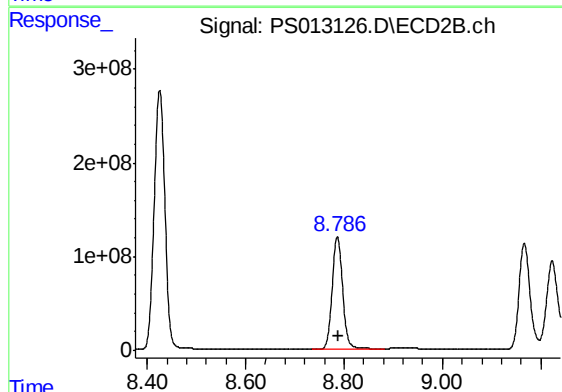
R.T.: 8.425 min  
Delta R.T.: -0.002 min  
Response: 4196513131  
Conc: 759.38 ng/ml



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

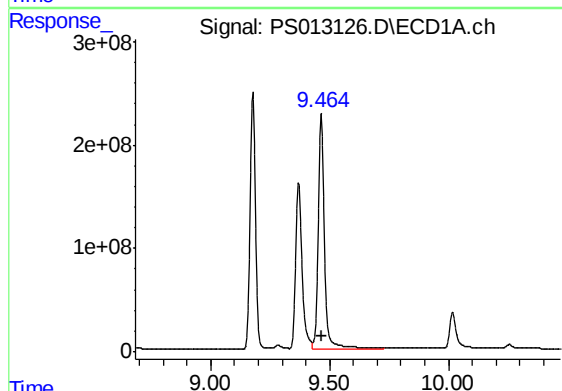
R.T.: 9.177 min  
Delta R.T.: -0.002 min  
Response: 3916689182  
Conc: 762.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



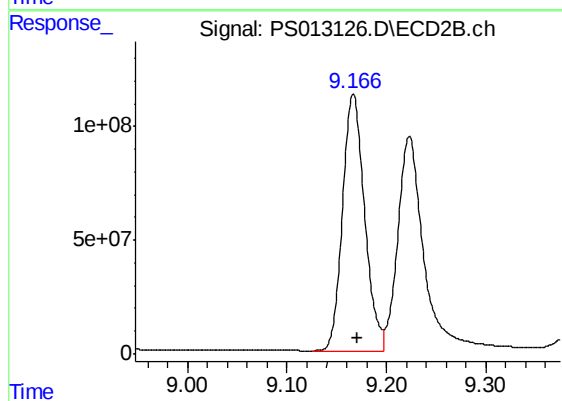
#11 2,4,5-TP (SILVEX)

R.T.: 8.786 min  
Delta R.T.: -0.003 min  
Response: 1781209458  
Conc: 768.60 ng/ml



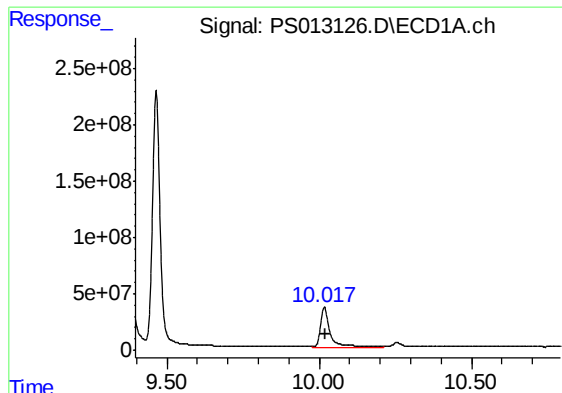
#12 2,4,5-T

R.T.: 9.465 min  
Delta R.T.: -0.002 min  
Response: 4174389759  
Conc: 788.79 ng/ml



#12 2,4,5-T

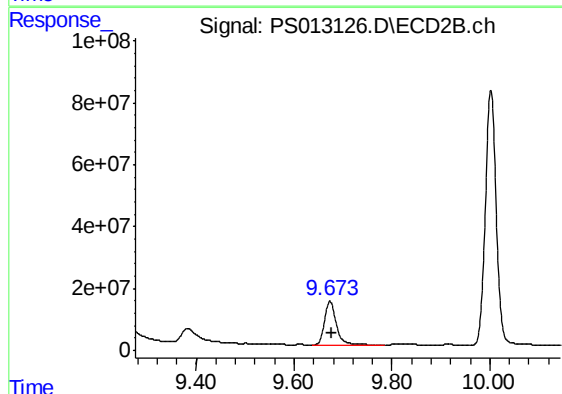
R.T.: 9.167 min  
Delta R.T.: -0.004 min  
Response: 1738099814  
Conc: 784.70 ng/ml



#13 2,4-DB

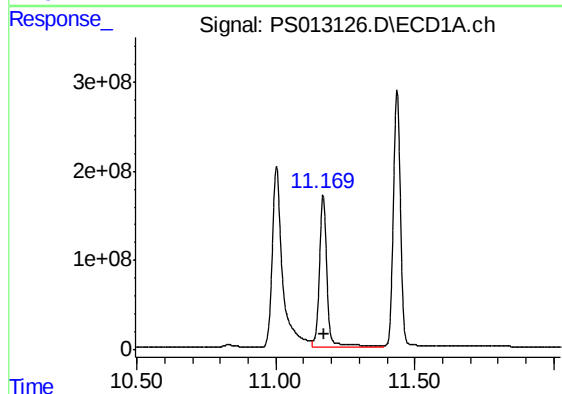
R.T.: 10.017 min  
Delta R.T.: -0.003 min  
Response: 769777249  
Conc: 913.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



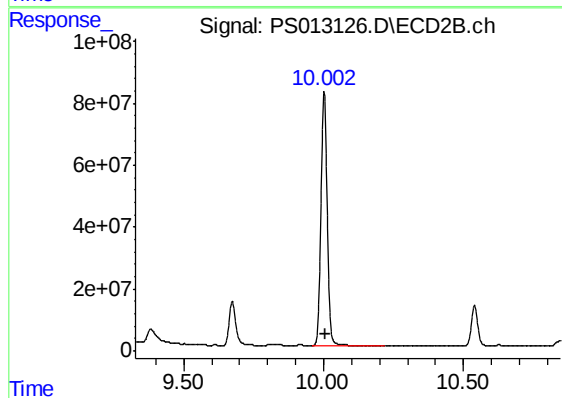
#13 2,4-DB

R.T.: 9.673 min  
Delta R.T.: -0.003 min  
Response: 258091467  
Conc: 795.24 ng/ml



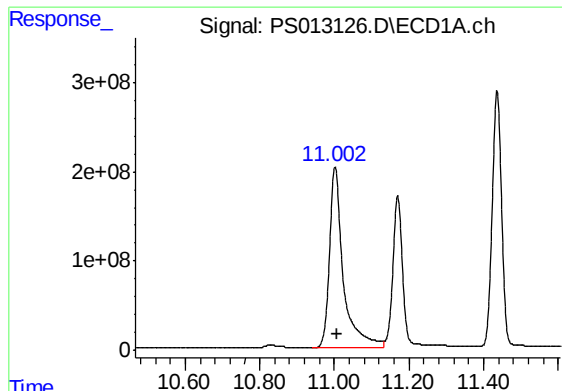
#14 DINOSEB

R.T.: 11.170 min  
Delta R.T.: -0.003 min  
Response: 3292308228  
Conc: 798.42 ng/ml



#14 DINOSEB

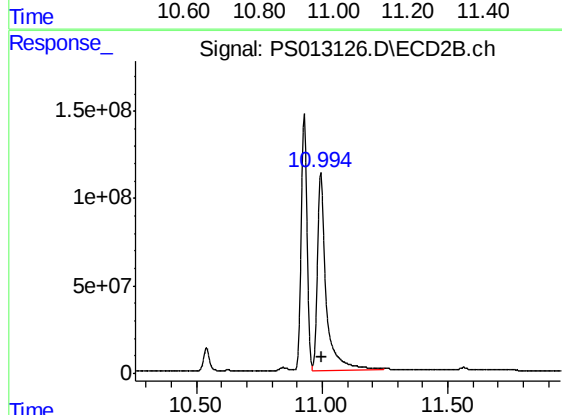
R.T.: 10.002 min  
Delta R.T.: -0.003 min  
Response: 1289714046  
Conc: 765.00 ng/ml



#15 Picloram

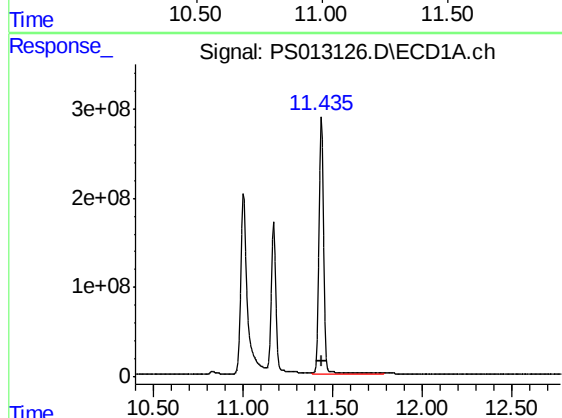
R.T.: 11.002 min  
Delta R.T.: -0.004 min  
Response: 5223912898  
Conc: 794.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



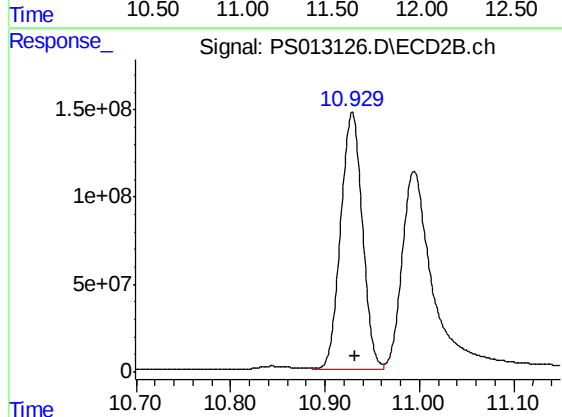
#15 Picloram

R.T.: 10.994 min  
Delta R.T.: -0.005 min  
Response: 2739987034  
Conc: 759.11 ng/ml



#16 DCPA

R.T.: 11.436 min  
Delta R.T.: -0.002 min  
Response: 5319571523  
Conc: 819.14 ng/ml



#16 DCPA

R.T.: 10.929 min  
Delta R.T.: -0.003 min  
Response: 2343081126  
Conc: 780.44 ng/ml