

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080720\  
 Data File : PS011677.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Aug 2020 18:52  
 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: Aug 08 06:02:59 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jul 13 16:10:29 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     | 7.221  | 6.916  | 767.0E6  | 414.8E6  | 790.473 | 736.811 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.038  | 2.627  | 812.1E6  | 473.1E6  | 674.855 | 616.251 |
| 2) T                        | 3,5-DICHL... | 6.435  | 6.068  | 978.3E6  | 578.4E6  | 731.081 | 688.734 |
| 3) T                        | 4-Nitroph... | 7.052  | 6.523  | 361.0E6  | 241.2E6  | 818.905 | 735.639 |
| 5) T                        | DICAMBA      | 7.412  | 7.085  | 2886.3E6 | 1589.5E6 | 744.682 | 694.134 |
| 6) T                        | MCPD         | 7.582  | 7.182  | 207.3E6  | 133.4E6  | 68.447  | 69.931  |
| 7) T                        | MCPA         | 7.731  | 7.397  | 321.2E6  | 203.4E6  | 75.311  | 70.571  |
| 8) T                        | DICHLORPROP  | 8.104  | 7.710  | 661.1E6  | 412.2E6  | 705.171 | 684.749 |
| 9) T                        | 2,4-D        | 8.334  | 8.004  | 728.9E6  | 525.2E6  | 766.368 | 700.581 |
| 10) T                       | Pentachlo... | 8.644  | 8.433  | 9978.9E6 | 4961.7E6 | 754.908 | 711.894 |
| 11) T                       | 2,4,5-TP ... | 9.192  | 8.794  | 3948.0E6 | 2169.3E6 | 745.502 | 709.553 |
| 12) T                       | 2,4,5-T      | 9.477  | 9.174  | 3975.7E6 | 2187.8E6 | 787.913 | 721.328 |
| 13) T                       | 2,4-DB       | 10.030 | 9.680  | 484.2E6  | 314.5E6  | 751.303 | 735.618 |
| 14) T                       | DINOSEB      | 11.189 | 10.013 | 3064.7E6 | 1609.1E6 | 795.061 | 750.201 |
| 15) T                       | Picloram     | 11.012 | 10.996 | 5053.7E6 | 3129.4E6 | 800.913 | 715.551 |
| 16) T                       | DCPA         | 11.454 | 10.941 | 4348.9E6 | 2727.7E6 | 674.991 | 721.249 |
| -----                       |              |        |        |          |          |         |         |

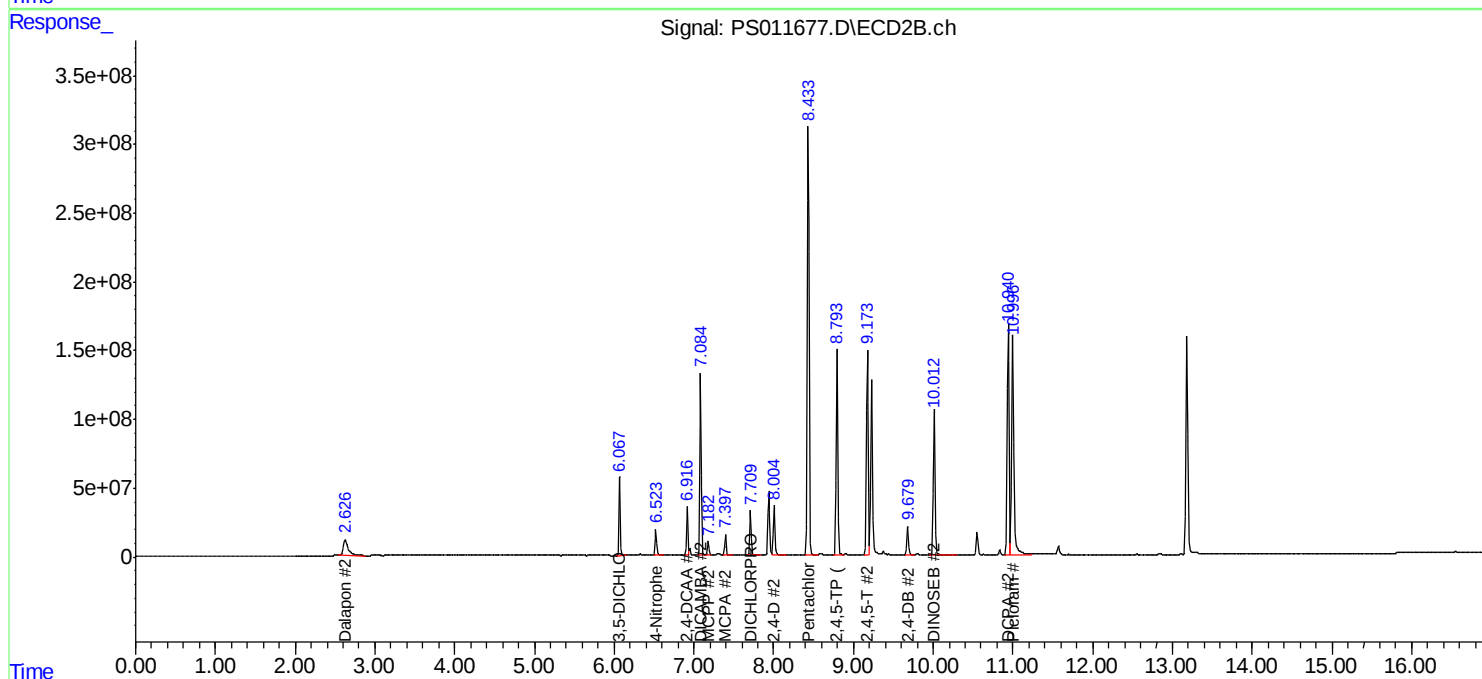
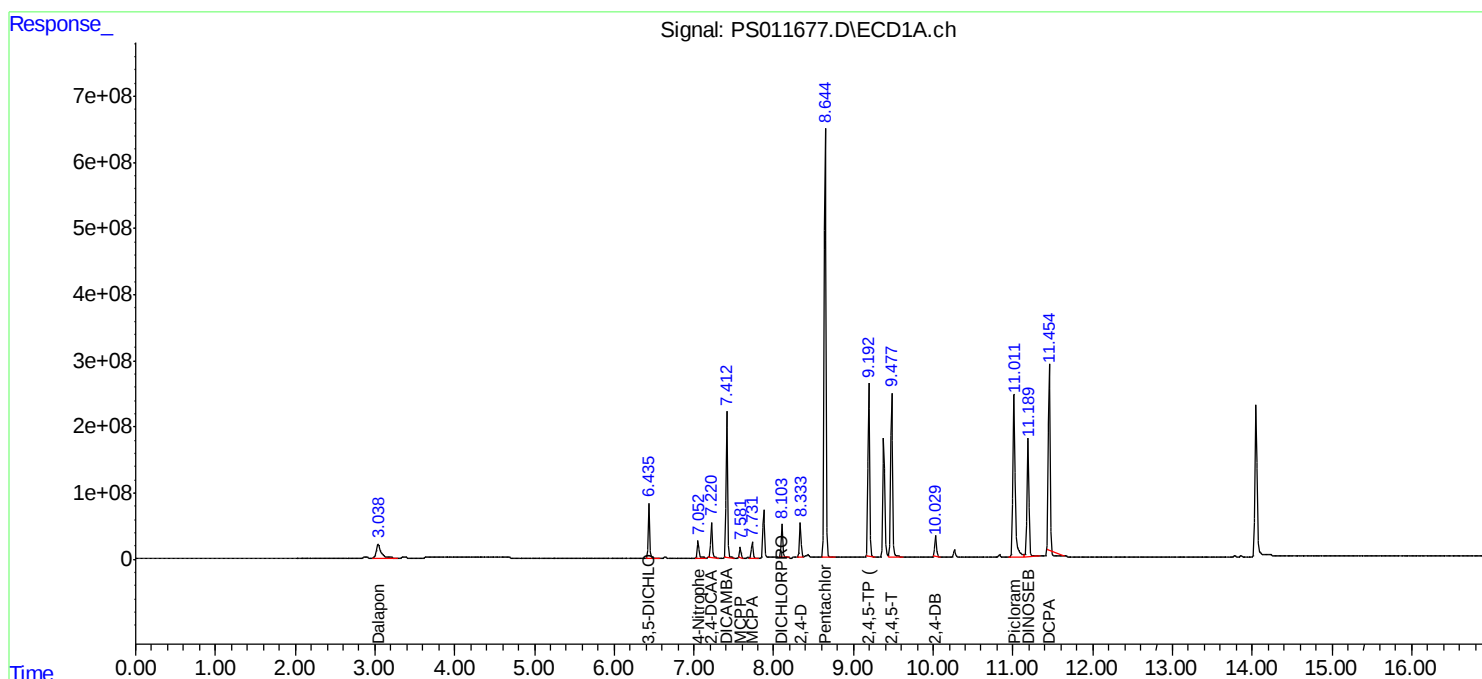
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

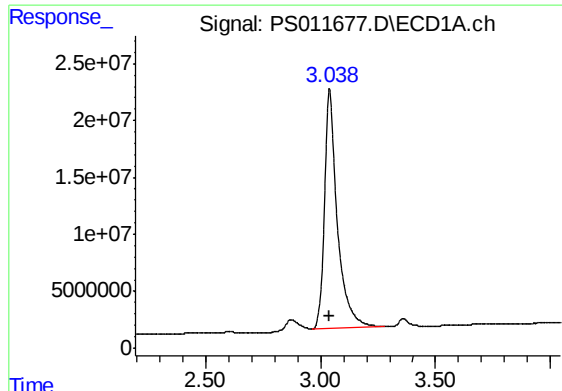
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080720\  
Data File : PS011677.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Aug 2020 18:52  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 08 06:02:59 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
Quant Title : 8080.M  
QLast Update : Mon Jul 13 16:10:29 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

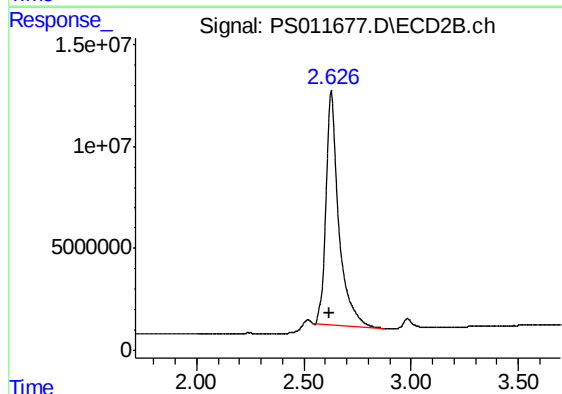




#1 Dalapon

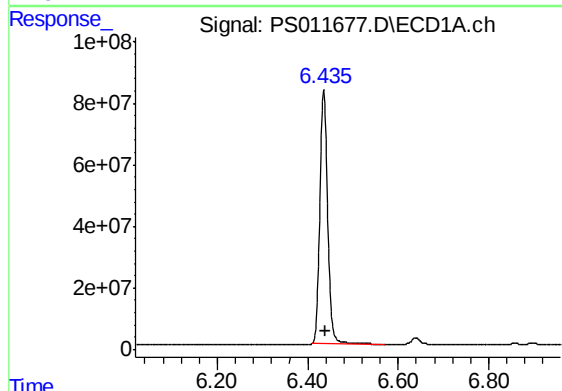
R.T.: 3.038 min  
Delta R.T.: 0.002 min  
Response: 812099465  
Conc: 674.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



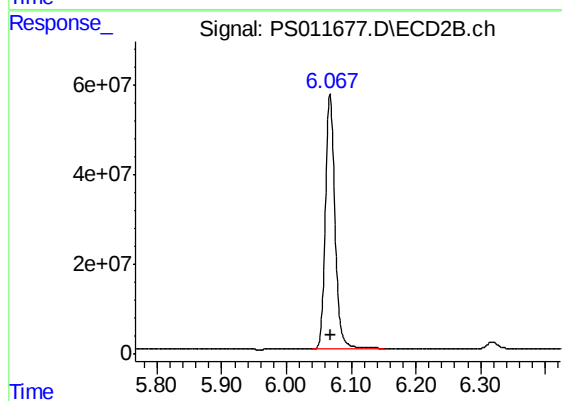
#1 Dalapon

R.T.: 2.627 min  
Delta R.T.: 0.006 min  
Response: 473078803  
Conc: 616.25 ng/ml



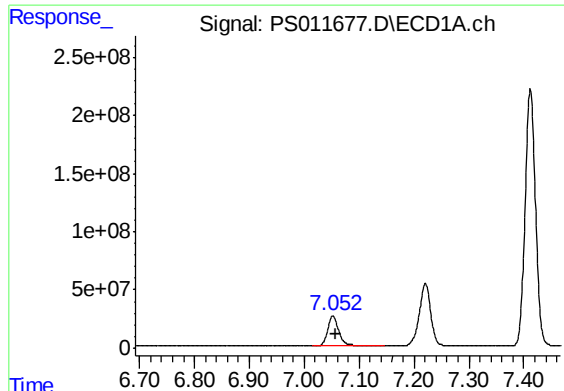
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.435 min  
Delta R.T.: -0.004 min  
Response: 978301842  
Conc: 731.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

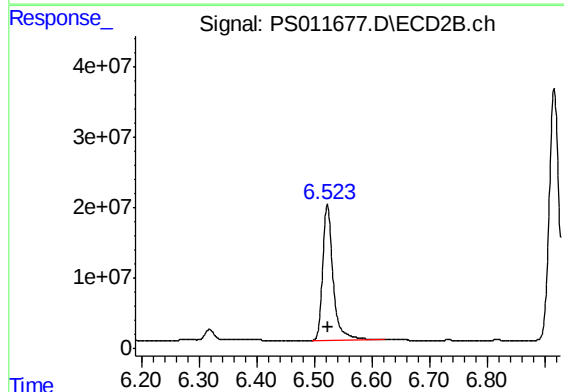
R.T.: 6.068 min  
Delta R.T.: -0.001 min  
Response: 578428722  
Conc: 688.73 ng/ml



#3 4-Nitrophenol

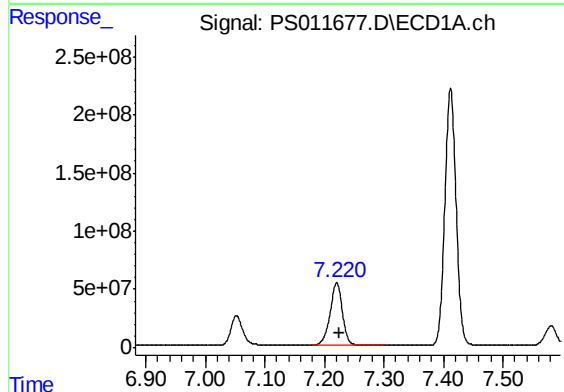
R.T.: 7.052 min  
Delta R.T.: -0.005 min  
Response: 361008944  
Conc: 818.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



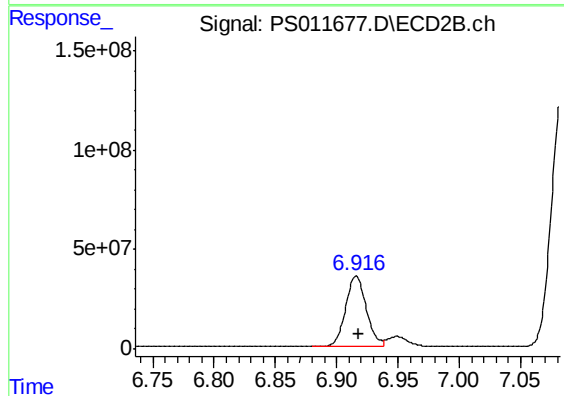
#3 4-Nitrophenol

R.T.: 6.523 min  
Delta R.T.: 0.000 min  
Response: 241200411  
Conc: 735.64 ng/ml



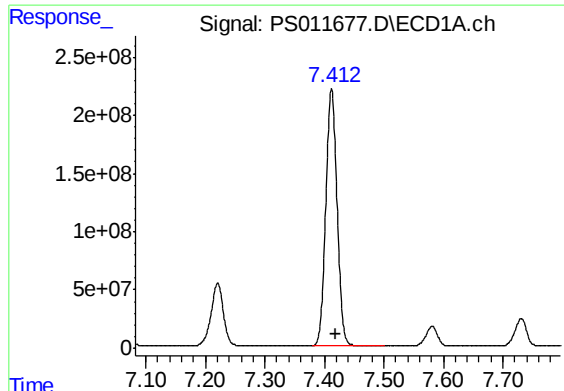
#4 2,4-DCAA

R.T.: 7.221 min  
Delta R.T.: -0.006 min  
Response: 767025675  
Conc: 790.47 ng/ml



#4 2,4-DCAA

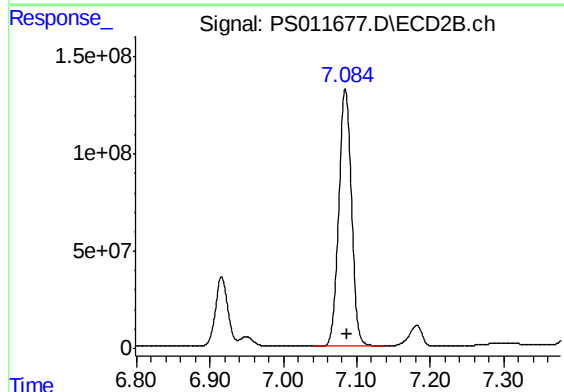
R.T.: 6.916 min  
Delta R.T.: -0.003 min  
Response: 414841353  
Conc: 736.81 ng/ml



#5 DICAMBA

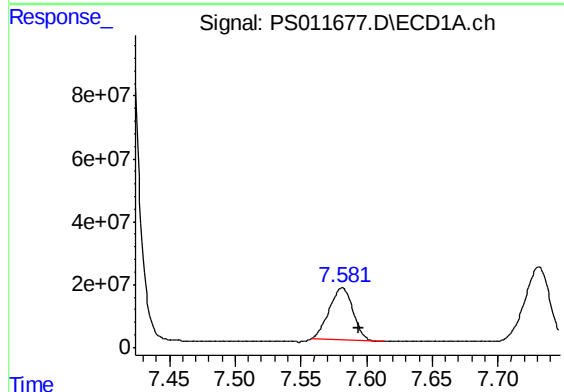
R.T.: 7.412 min  
Delta R.T.: -0.006 min  
Response: 2886285079  
Conc: 744.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



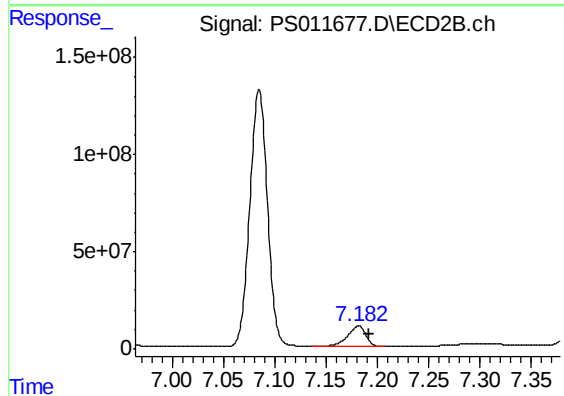
#5 DICAMBA

R.T.: 7.085 min  
Delta R.T.: -0.003 min  
Response: 1589543243  
Conc: 694.13 ng/ml



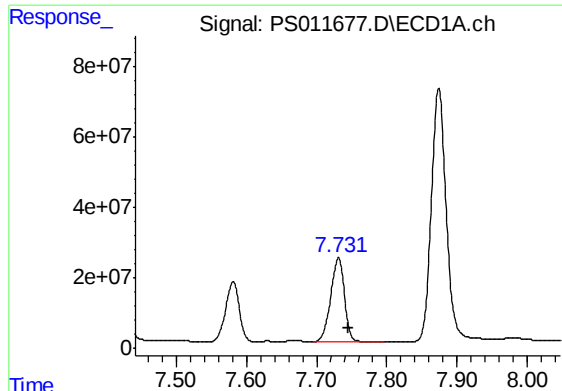
#6 MCP

R.T.: 7.582 min  
Delta R.T.: -0.013 min  
Response: 207269987  
Conc: 68.45 ug/ml



#6 MCP

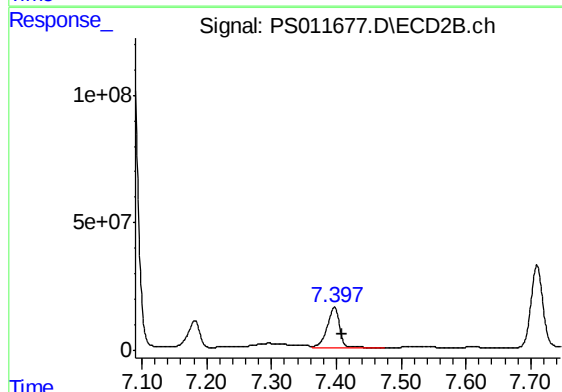
R.T.: 7.182 min  
Delta R.T.: -0.010 min  
Response: 133434155  
Conc: 69.93 ug/ml



#7 MCPA

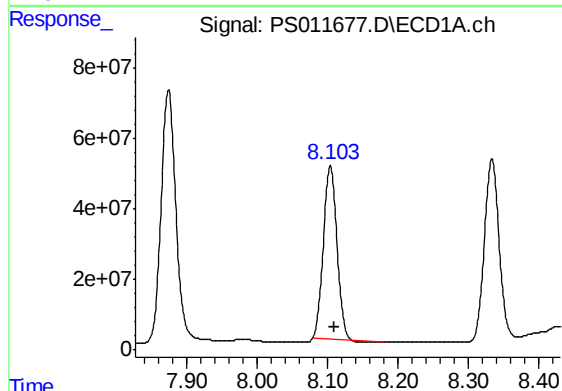
R.T.: 7.731 min  
Delta R.T.: -0.015 min  
Response: 321178366  
Conc: 75.31 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



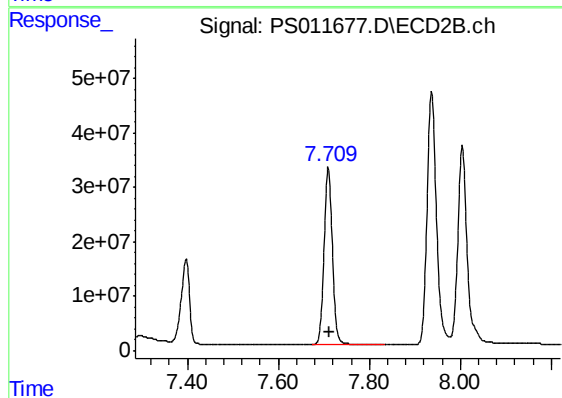
#7 MCPA

R.T.: 7.397 min  
Delta R.T.: -0.012 min  
Response: 203408573  
Conc: 70.57 ug/ml



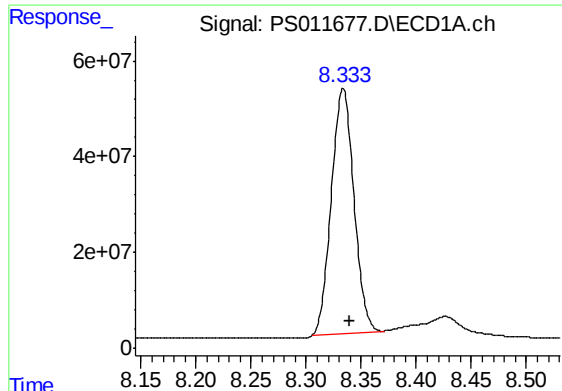
#8 DICHLORPROP

R.T.: 8.104 min  
Delta R.T.: -0.006 min  
Response: 661115593  
Conc: 705.17 ng/ml



#8 DICHLORPROP

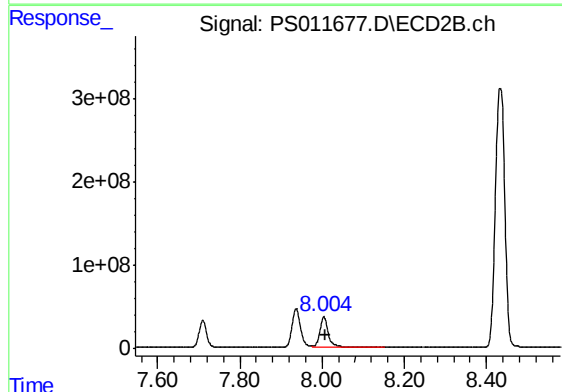
R.T.: 7.710 min  
Delta R.T.: -0.004 min  
Response: 412170799  
Conc: 684.75 ng/ml



#9 2,4-D

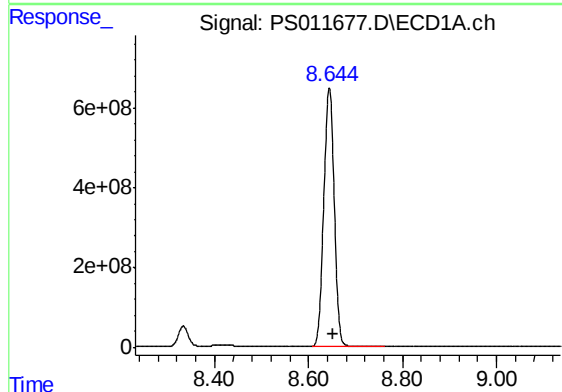
R.T.: 8.334 min  
Delta R.T.: -0.006 min  
Response: 728883234  
Conc: 766.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



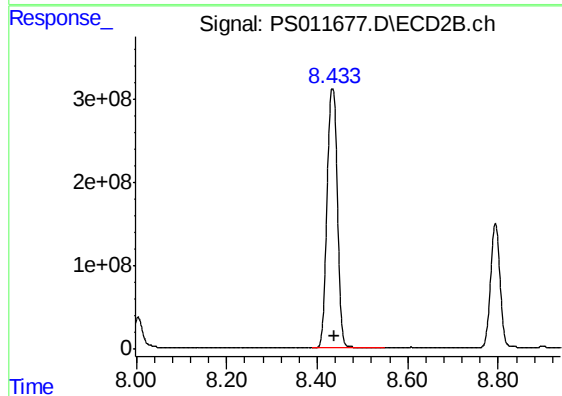
#9 2,4-D

R.T.: 8.004 min  
Delta R.T.: -0.003 min  
Response: 525200138  
Conc: 700.58 ng/ml



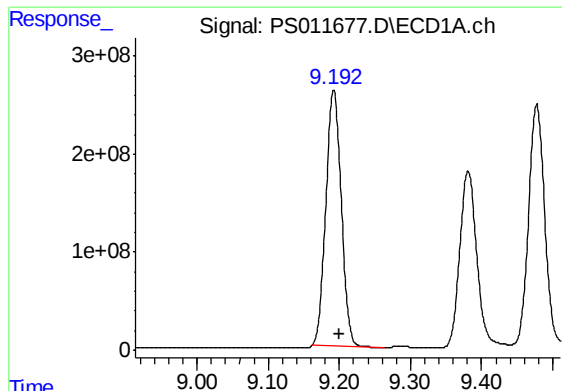
#10 Pentachlorophenol

R.T.: 8.644 min  
Delta R.T.: -0.007 min  
Response: 9978919586  
Conc: 754.91 ng/ml



#10 Pentachlorophenol

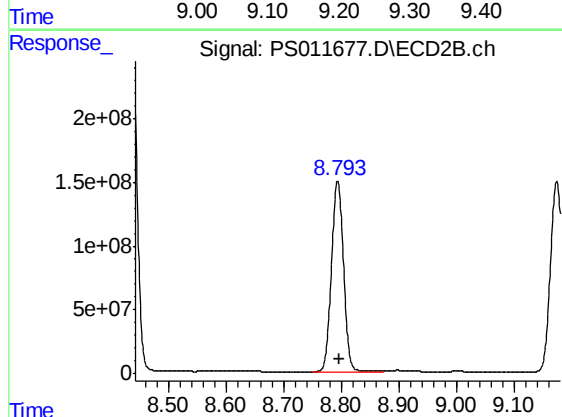
R.T.: 8.433 min  
Delta R.T.: -0.005 min  
Response: 4961665349  
Conc: 711.89 ng/ml



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

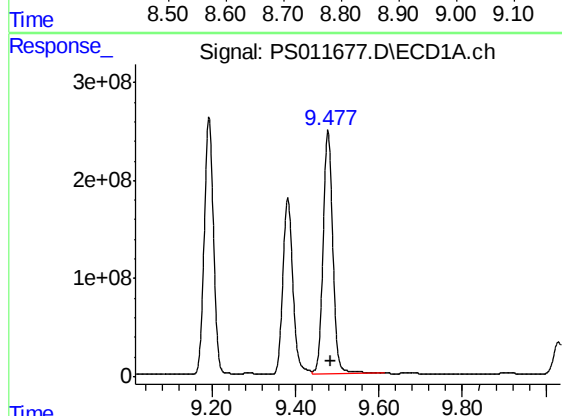
R.T.: 9.192 min  
Delta R.T.: -0.008 min  
Response: 3947995521  
Conc: 745.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



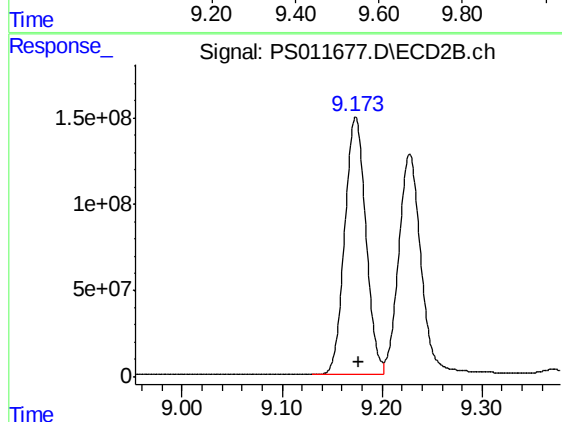
#11 2,4,5-TP (SILVEX)

R.T.: 8.794 min  
Delta R.T.: -0.004 min  
Response: 2169293563  
Conc: 709.55 ng/ml



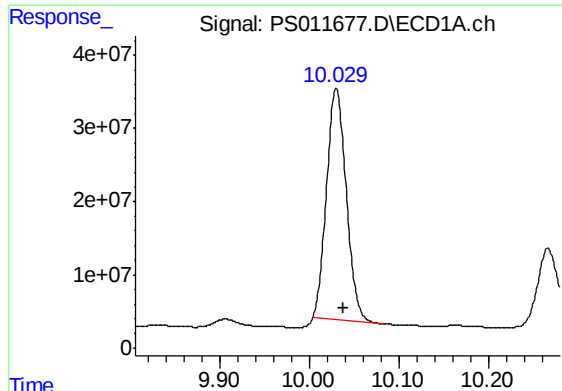
#12 2,4,5-T

R.T.: 9.477 min  
Delta R.T.: -0.007 min  
Response: 3975717085  
Conc: 787.91 ng/ml



#12 2,4,5-T

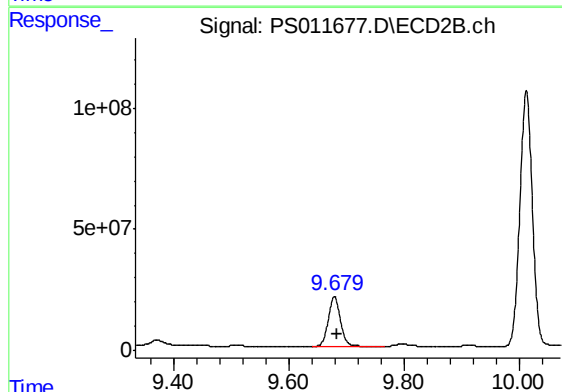
R.T.: 9.174 min  
Delta R.T.: -0.004 min  
Response: 2187801533  
Conc: 721.33 ng/ml



#13 2,4-DB

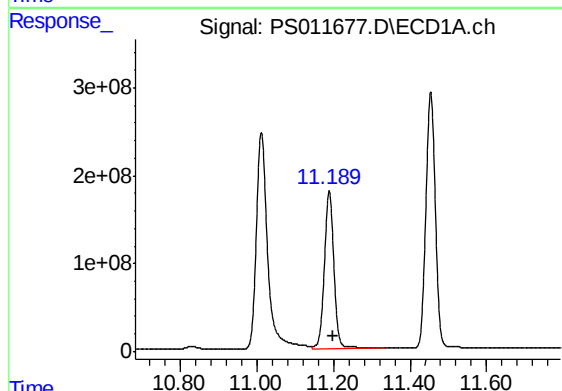
R.T.: 10.030 min  
Delta R.T.: -0.008 min  
Response: 484237407  
Conc: 751.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



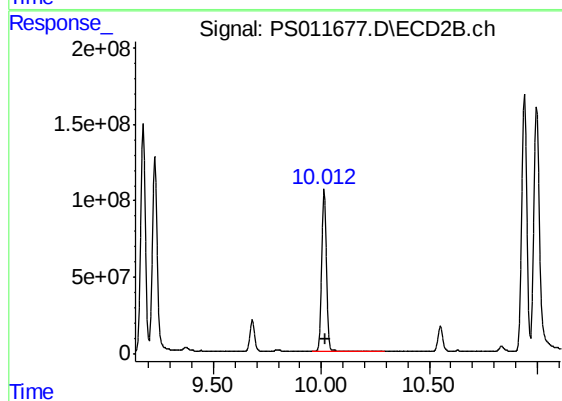
#13 2,4-DB

R.T.: 9.680 min  
Delta R.T.: -0.003 min  
Response: 314475102  
Conc: 735.62 ng/ml



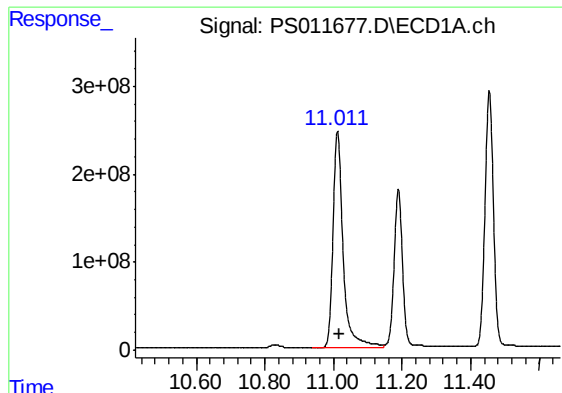
#14 DINOSEB

R.T.: 11.189 min  
Delta R.T.: -0.010 min  
Response: 3064692614  
Conc: 795.06 ng/ml



#14 DINOSEB

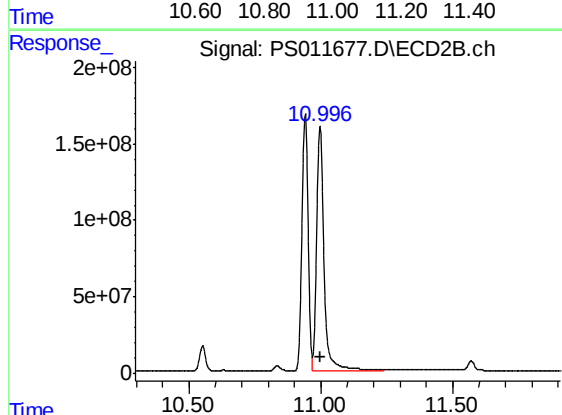
R.T.: 10.013 min  
Delta R.T.: -0.004 min  
Response: 1609123333  
Conc: 750.20 ng/ml



#15 Picloram

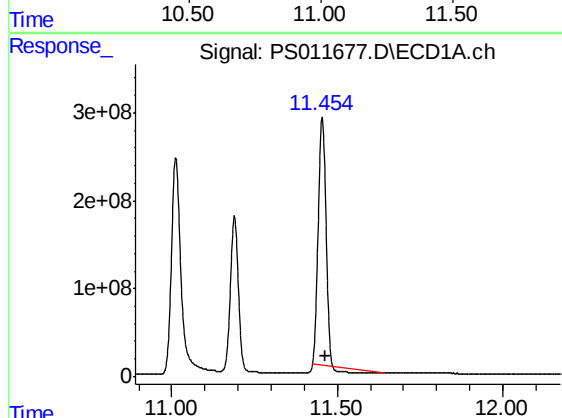
R.T.: 11.012 min  
Delta R.T.: -0.006 min  
Response: 5053654300  
Conc: 800.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



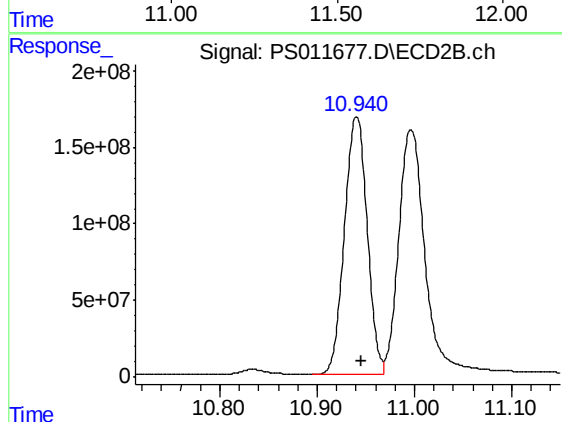
#15 Picloram

R.T.: 10.996 min  
Delta R.T.: -0.003 min  
Response: 3129360397  
Conc: 715.55 ng/ml



#16 DCPA

R.T.: 11.454 min  
Delta R.T.: -0.011 min  
Response: 4348920304  
Conc: 674.99 ng/ml



#16 DCPA

R.T.: 10.941 min  
Delta R.T.: -0.005 min  
Response: 2727708862  
Conc: 721.25 ng/ml