

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060721\  
 Data File : PS015284.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jun 2021 09:15  
 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: Jun 08 09:35:54 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 28 14:34:22 2021  
 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     | 7.225  | 6.783  | 1572.3E6  | 357.9E6  | 623.847 | 667.926 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.040  | 2.522  | 1455.4E6  | 387.6E6  | 553.723 | 592.222 |
| 2) T                        | 3,5-DICHL... | 6.436  | 5.970  | 1983.0E6  | 501.3E6  | 575.053 | 620.598 |
| 3) T                        | 4-Nitroph... | 7.051  | 6.400  | 784.3E6   | 193.0E6  | 556.332 | 606.681 |
| 5) T                        | DICAMBA      | 7.418  | 6.948  | 5762.9E6  | 1426.0E6 | 604.595 | 644.381 |
| 6) T                        | MCPD         | 7.588  | 7.046  | 450.1E6   | 114.5E6  | 62.550  | 64.796  |
| 7) T                        | MCPA         | 7.736  | 7.258  | 617.3E6   | 165.9E6  | 61.506  | 63.855  |
| 8) T                        | DICHLORPROP  | 8.112  | 7.570  | 1375.1E6  | 346.0E6  | 597.080 | 636.969 |
| 9) T                        | 2,4-D        | 8.339  | 7.861  | 1513.9E6  | 407.6E6  | 594.109 | 632.882 |
| 10) T                       | Pentachlo... | 8.654  | 8.292  | 19819.4E6 | 4827.0E6 | 612.263 | 655.736 |
| 11) T                       | 2,4,5-TP ... | 9.203  | 8.653  | 7613.3E6  | 1901.6E6 | 613.431 | 655.287 |
| 12) T                       | 2,4,5-T      | 9.486  | 9.030  | 7411.0E6  | 1910.7E6 | 617.020 | 660.016 |
| 13) T                       | 2,4-DB       | 10.035 | 9.537  | 1585.1E6  | 248.4E6  | 622.465 | 643.953 |
| 14) T                       | DINOSB       | 11.201 | 9.866  | 5414.2E6  | 1353.7E6 | 677.661 | 741.280 |
| 15) T                       | Picloram     | 11.014 | 10.843 | 10036.2E6 | 2707.2E6 | 605.805 | 651.884 |
| 16) T                       | DCPA         | 11.469 | 10.799 | 10837.8E6 | 2906.9E6 | 642.733 | 674.307 |
| -----                       |              |        |        |           |          |         |         |

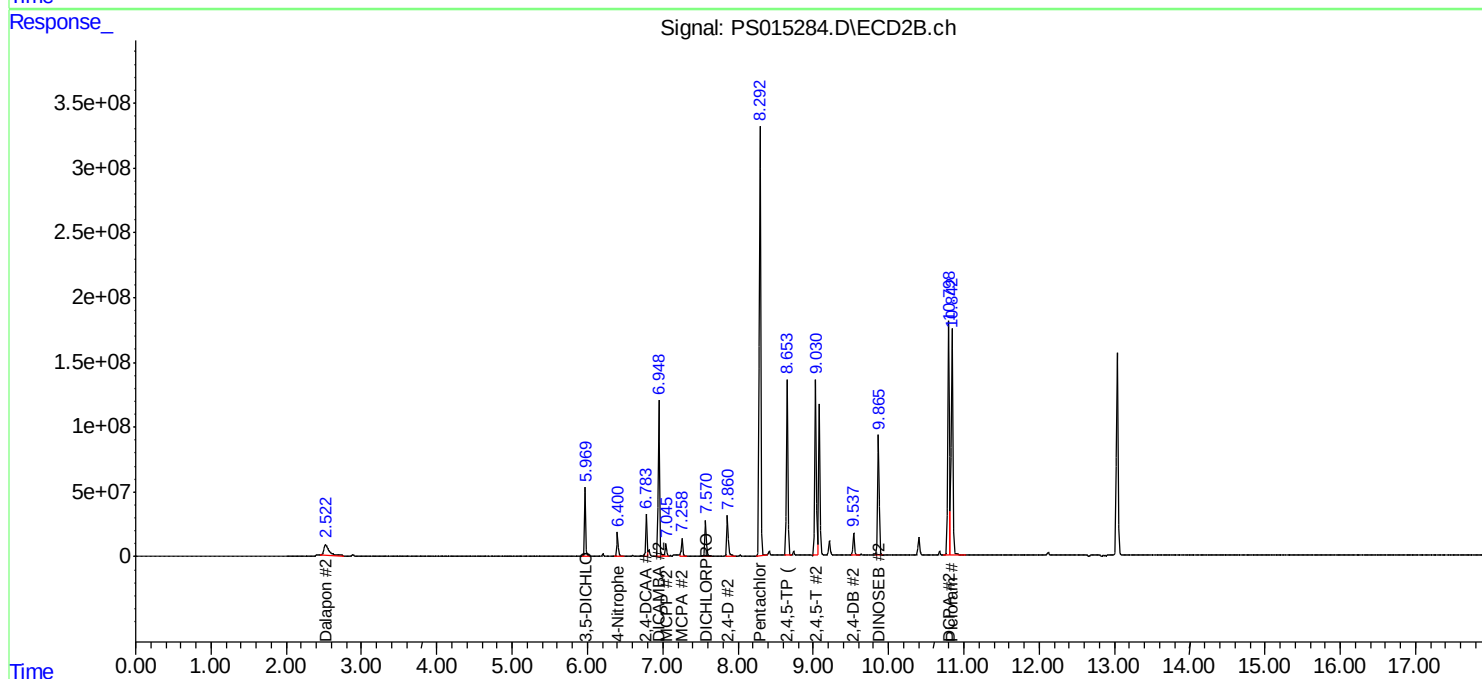
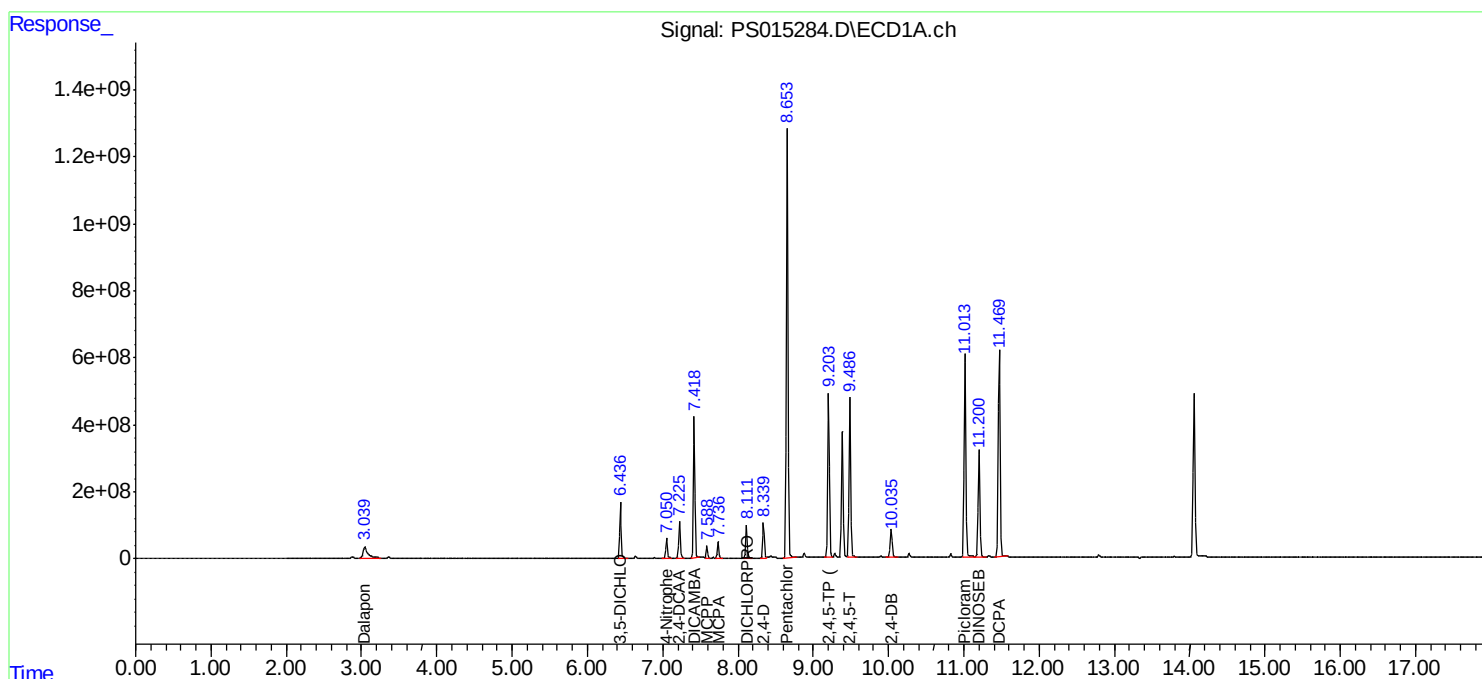
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

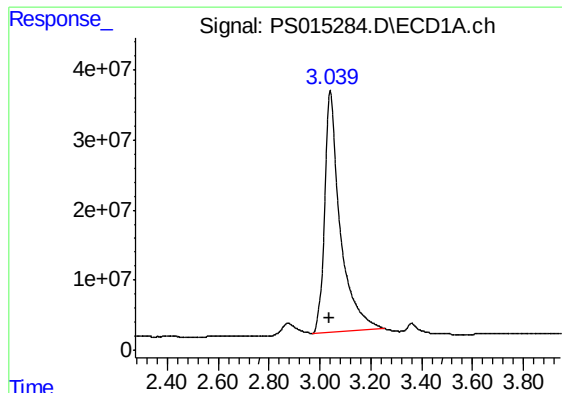
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060721\  
Data File : PS015284.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Jun 2021 09:15  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 08 09:35:54 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
Quant Title : 8080.M  
QLast Update : Fri May 28 14:34:22 2021  
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

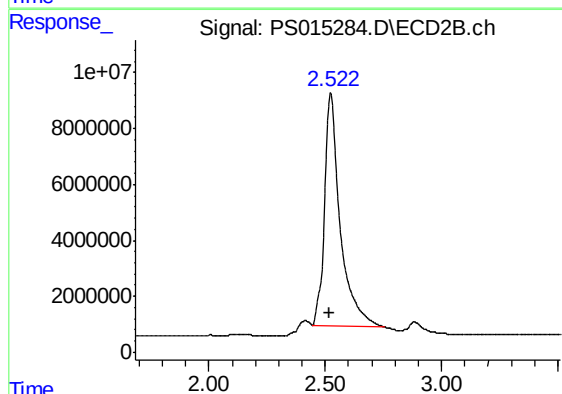




#1 Dalapon

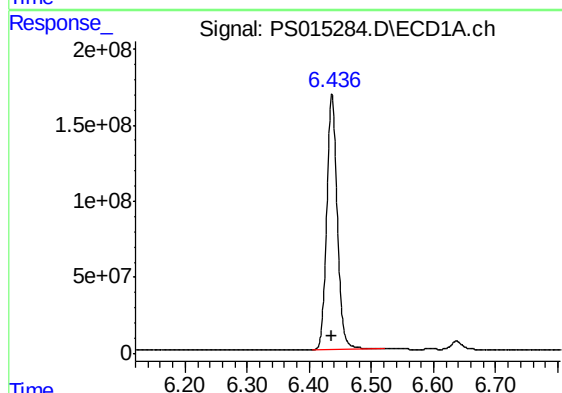
R.T.: 3.040 min  
Delta R.T.: 0.003 min  
Response: 1455393952  
Conc: 553.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



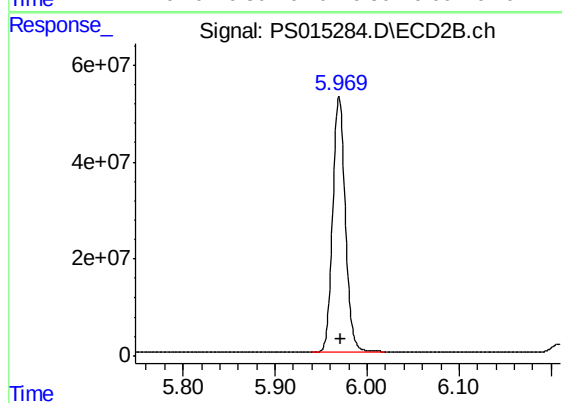
#1 Dalapon

R.T.: 2.522 min  
Delta R.T.: 0.002 min  
Response: 387581420  
Conc: 592.22 ng/ml



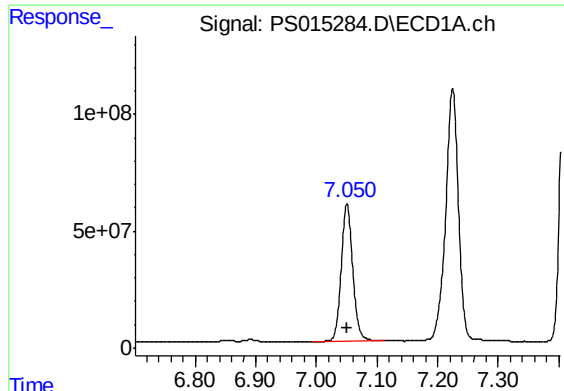
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min  
Delta R.T.: 0.000 min  
Response: 1983021302  
Conc: 575.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

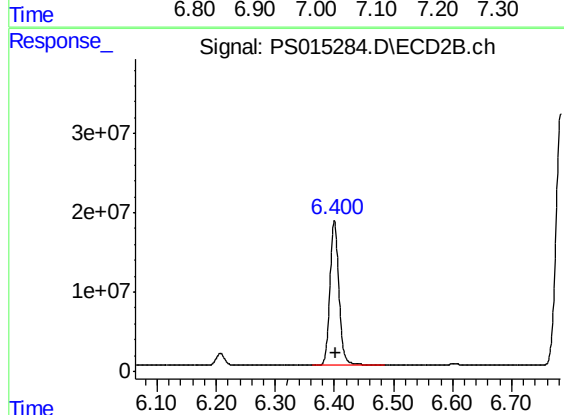
R.T.: 5.970 min  
Delta R.T.: -0.001 min  
Response: 501346789  
Conc: 620.60 ng/ml



#3 4-Nitrophenol

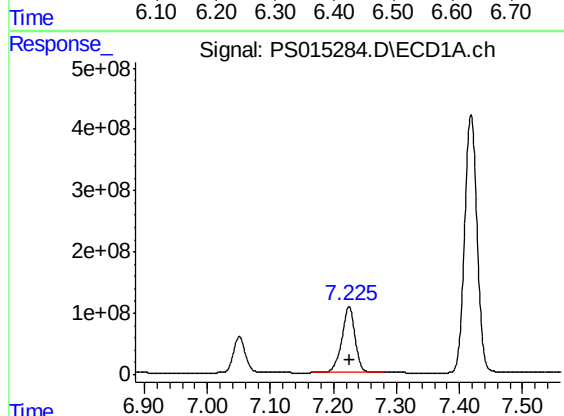
R.T.: 7.051 min  
Delta R.T.: 0.000 min  
Response: 784260549  
Conc: 556.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



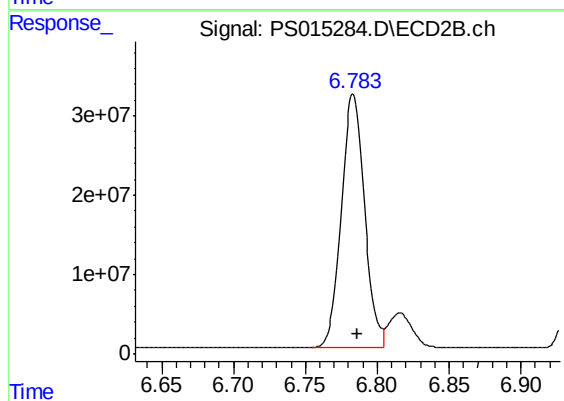
#3 4-Nitrophenol

R.T.: 6.400 min  
Delta R.T.: -0.002 min  
Response: 193030207  
Conc: 606.68 ng/ml



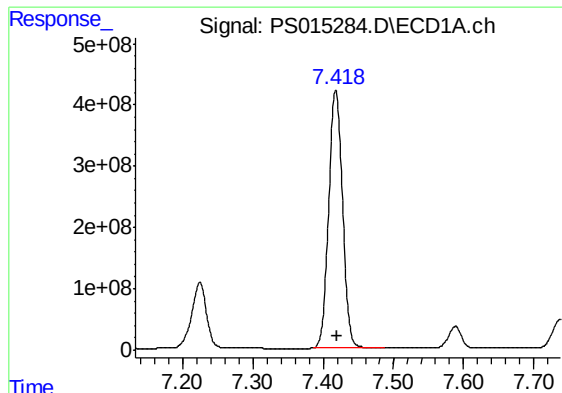
#4 2,4-DCAA

R.T.: 7.225 min  
Delta R.T.: 0.000 min  
Response: 1572328632  
Conc: 623.85 ng/ml



#4 2,4-DCAA

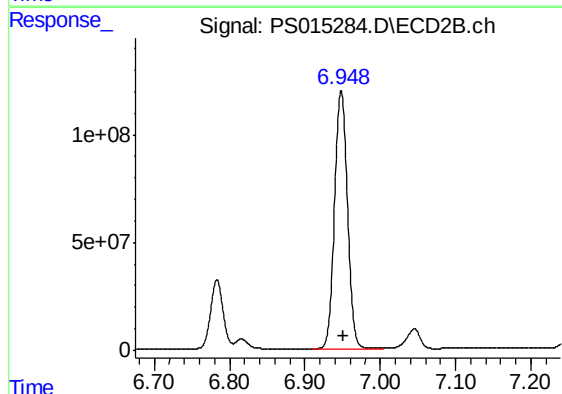
R.T.: 6.783 min  
Delta R.T.: -0.003 min  
Response: 357855315  
Conc: 667.93 ng/ml



#5 DICAMBA

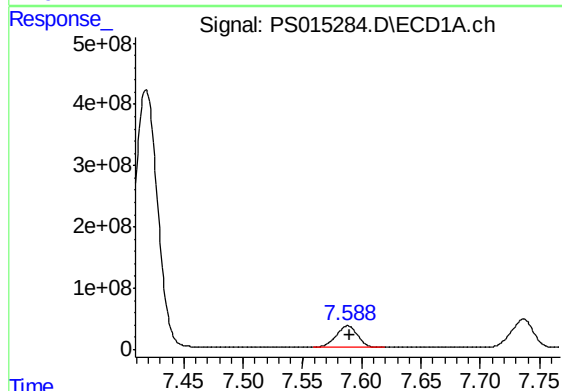
R.T.: 7.418 min  
Delta R.T.: -0.001 min  
Response: 5762852044  
Conc: 604.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



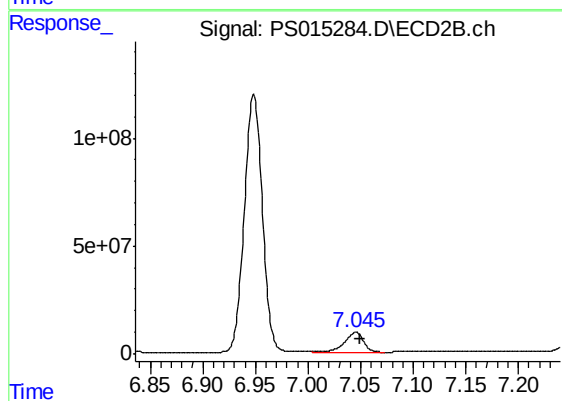
#5 DICAMBA

R.T.: 6.948 min  
Delta R.T.: -0.003 min  
Response: 1425974302  
Conc: 644.38 ng/ml



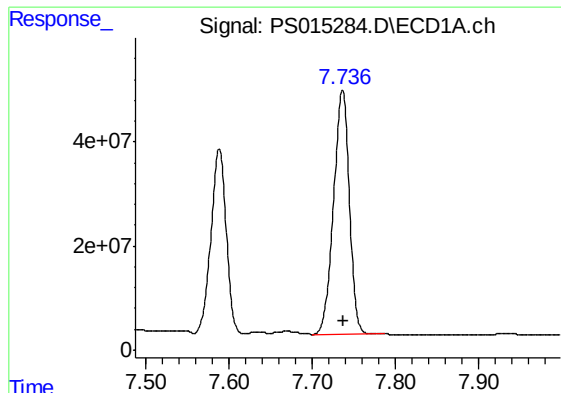
#6 MCPP

R.T.: 7.588 min  
Delta R.T.: -0.001 min  
Response: 450128058  
Conc: 62.55 ug/ml



#6 MCPP

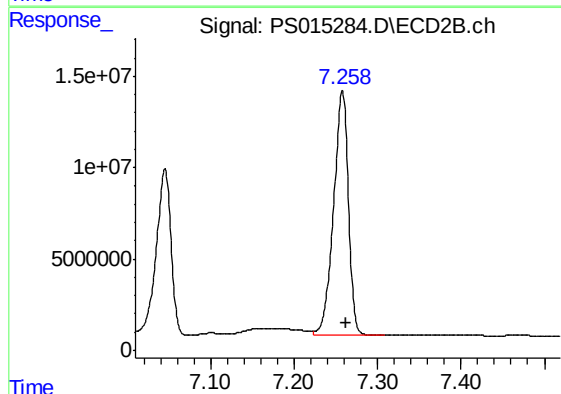
R.T.: 7.046 min  
Delta R.T.: -0.003 min  
Response: 114501884  
Conc: 64.80 ug/ml



#7 MCPA

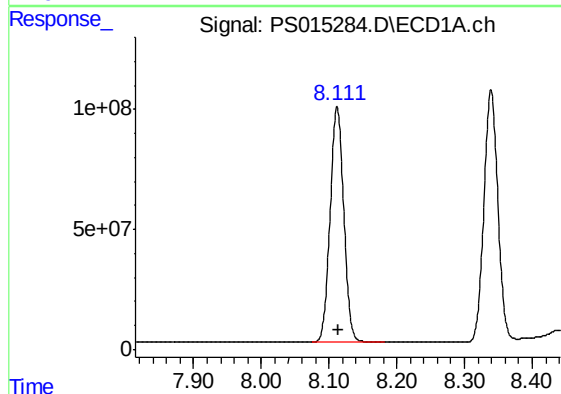
R.T.: 7.736 min  
Delta R.T.: -0.002 min  
Response: 617305561  
Conc: 61.51 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



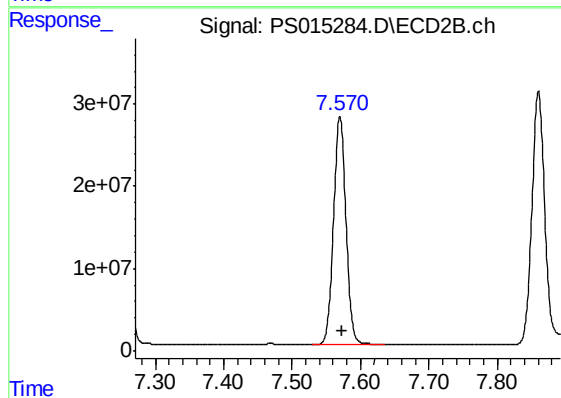
#7 MCPA

R.T.: 7.258 min  
Delta R.T.: -0.004 min  
Response: 165945087  
Conc: 63.86 ug/ml



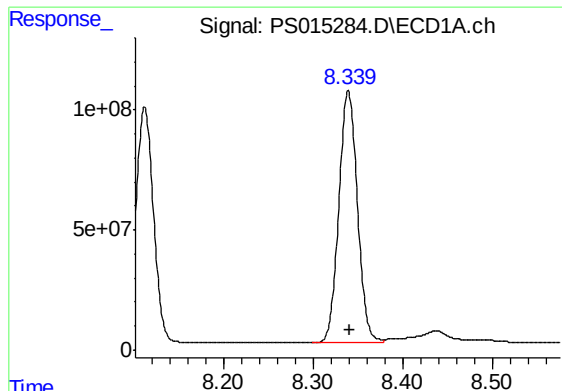
#8 DICHLORPROP

R.T.: 8.112 min  
Delta R.T.: -0.001 min  
Response: 1375135542  
Conc: 597.08 ng/ml



#8 DICHLORPROP

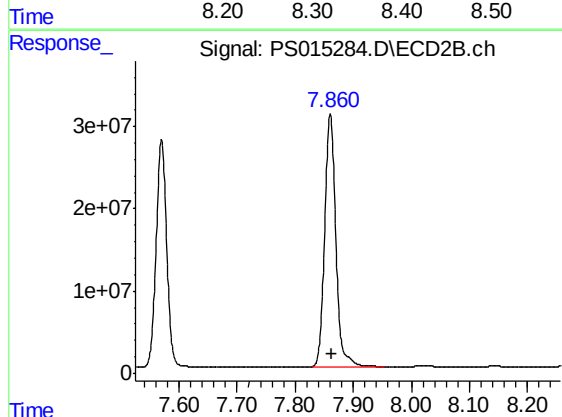
R.T.: 7.570 min  
Delta R.T.: -0.004 min  
Response: 346042100  
Conc: 636.97 ng/ml



#9 2,4-D

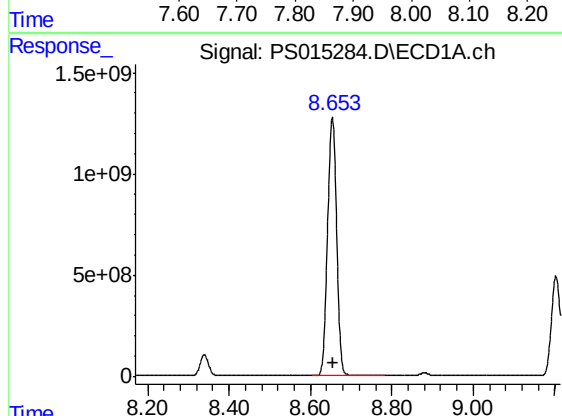
R.T.: 8.339 min  
Delta R.T.: -0.002 min  
Response: 1513859877  
Conc: 594.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



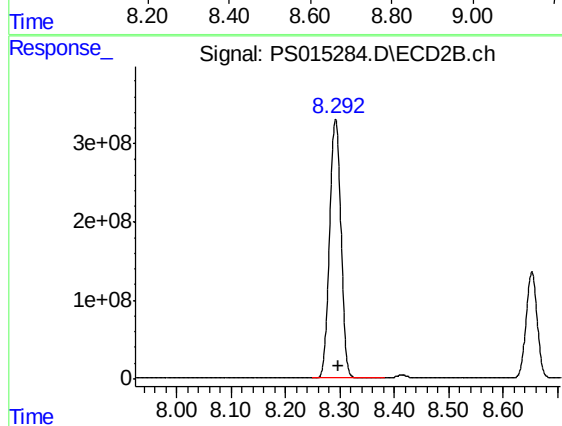
#9 2,4-D

R.T.: 7.861 min  
Delta R.T.: -0.003 min  
Response: 407592075  
Conc: 632.88 ng/ml



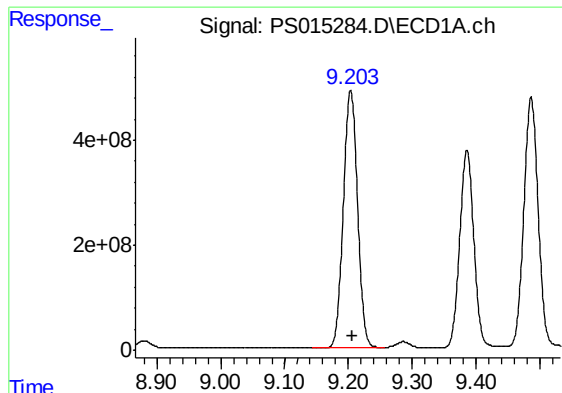
#10 Pentachlorophenol

R.T.: 8.654 min  
Delta R.T.: -0.001 min  
Response: 19819423989  
Conc: 612.26 ng/ml



#10 Pentachlorophenol

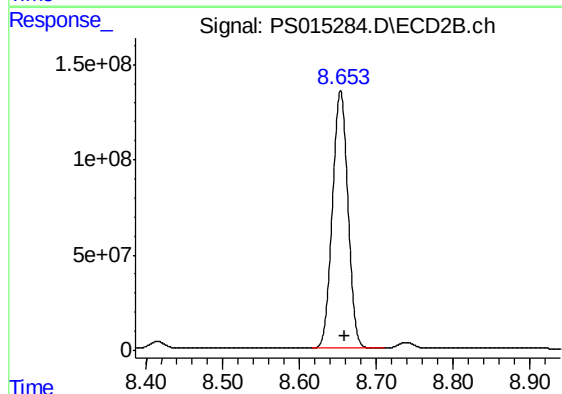
R.T.: 8.292 min  
Delta R.T.: -0.005 min  
Response: 4826999576  
Conc: 655.74 ng/ml



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

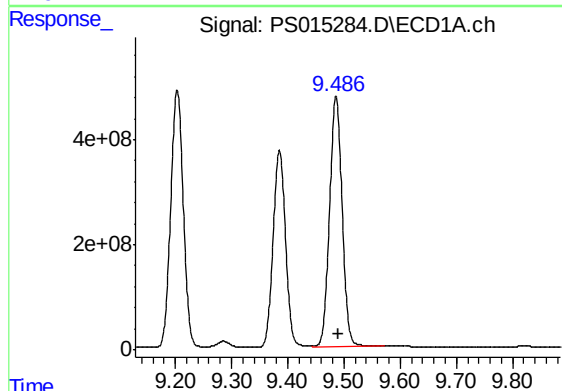
R.T.: 9.203 min  
Delta R.T.: -0.003 min  
Response: 7613297008  
Conc: 613.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



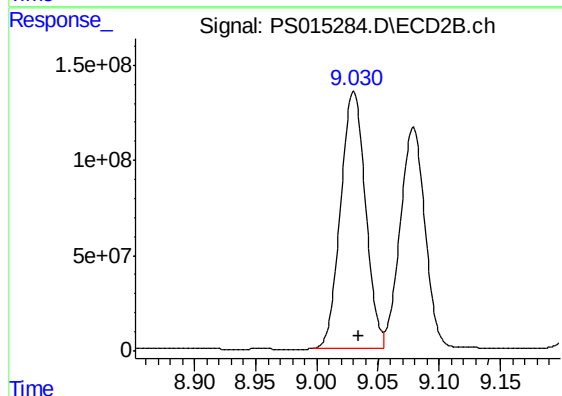
#11 2,4,5-TP (SILVEX)

R.T.: 8.653 min  
Delta R.T.: -0.005 min  
Response: 1901602733  
Conc: 655.29 ng/ml



#12 2,4,5-T

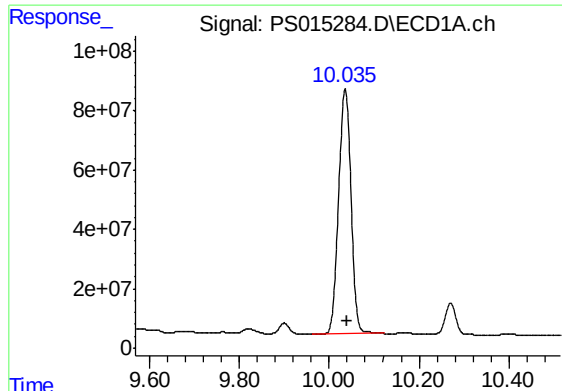
R.T.: 9.486 min  
Delta R.T.: -0.003 min  
Response: 7410962982  
Conc: 617.02 ng/ml



#12 2,4,5-T

R.T.: 9.030 min  
Delta R.T.: -0.005 min  
Response: 1910747057  
Conc: 660.02 ng/ml

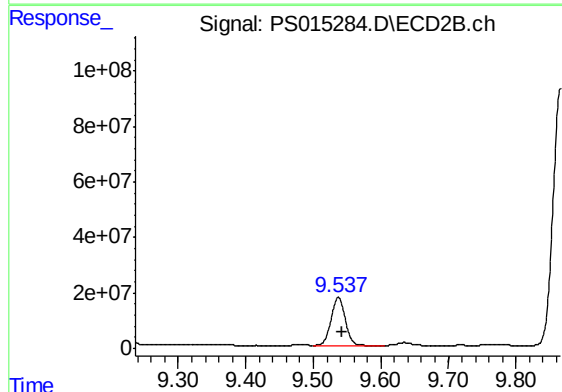




#13 2,4-DB

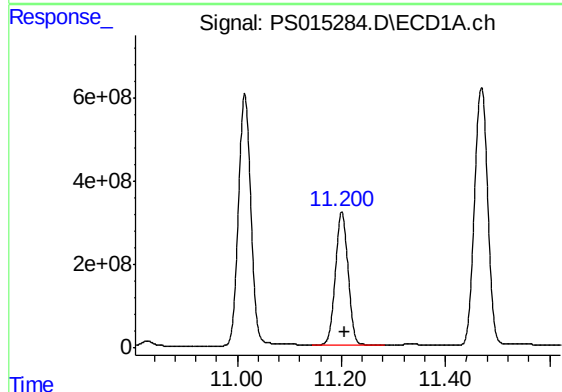
R.T.: 10.035 min  
Delta R.T.: -0.005 min  
Response: 1585123977  
Conc: 622.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



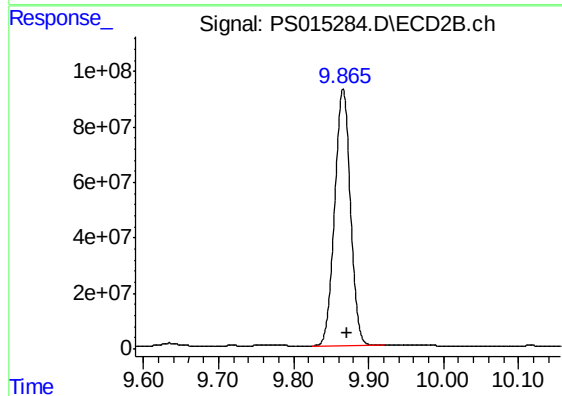
#13 2,4-DB

R.T.: 9.537 min  
Delta R.T.: -0.005 min  
Response: 248404229  
Conc: 643.95 ng/ml



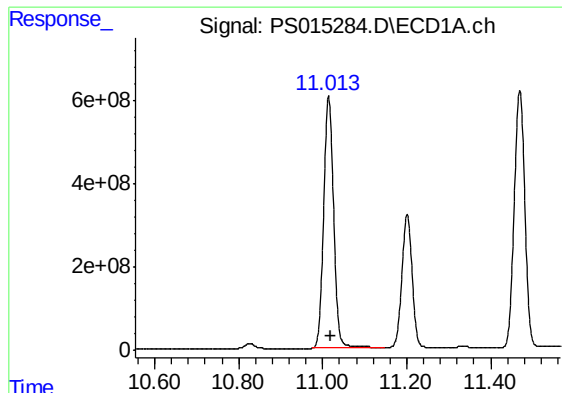
#14 DINOSEB

R.T.: 11.201 min  
Delta R.T.: -0.006 min  
Response: 5414219865  
Conc: 677.66 ng/ml



#14 DINOSEB

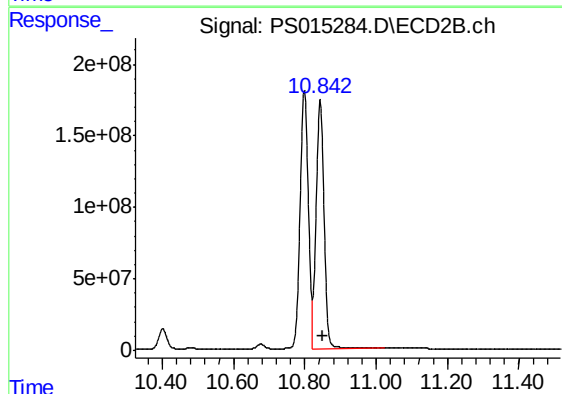
R.T.: 9.866 min  
Delta R.T.: -0.006 min  
Response: 1353682448  
Conc: 741.28 ng/ml



#15 Picloram

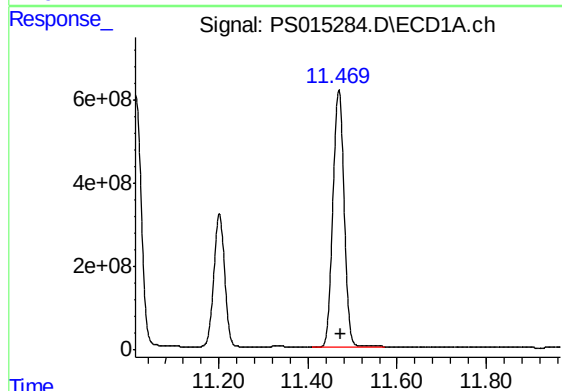
R.T.: 11.014 min  
Delta R.T.: -0.005 min  
Response: 10036231133  
Conc: 605.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



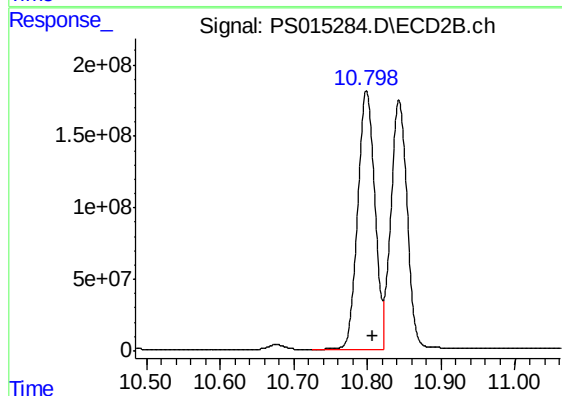
#15 Picloram

R.T.: 10.843 min  
Delta R.T.: -0.007 min  
Response: 2707202855  
Conc: 651.88 ng/ml



#16 DCPA

R.T.: 11.469 min  
Delta R.T.: -0.006 min  
Response: 10837816234  
Conc: 642.73 ng/ml



#16 DCPA

R.T.: 10.799 min  
Delta R.T.: -0.008 min  
Response: 2906933709  
Conc: 674.31 ng/ml