

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060221\  
 Data File : PS015161.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Jun 2021 11:59  
 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 02 17:47:39 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 x 0.5 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     | 7.224  | 6.783  | 1757.9E6  | 385.6E6  | 697.457 | 719.709 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.036  | 2.520  | 1784.1E6  | 435.2E6  | 678.790 | 664.995 |
| 2) T                        | 3,5-DICHL... | 6.435  | 5.969  | 2209.9E6  | 539.3E6  | 640.851 | 667.598 |
| 3) T                        | 4-Nitroph... | 7.049  | 6.399  | 901.8E6   | 210.1E6  | 639.739 | 660.301 |
| 5) T                        | DICAMBA      | 7.417  | 6.948  | 6381.6E6  | 1527.4E6 | 669.510 | 690.217 |
| 6) T                        | MCPD         | 7.588  | 7.046  | 503.6E6   | 123.7E6  | 69.983  | 70.005  |
| 7) T                        | MCPA         | 7.737  | 7.259  | 690.9E6   | 178.6E6  | 68.838  | 68.726  |
| 8) T                        | DICHLORPROP  | 8.112  | 7.570  | 1532.6E6  | 372.4E6  | 665.432 | 685.422 |
| 9) T                        | 2,4-D        | 8.339  | 7.861  | 1701.1E6  | 441.3E6  | 667.607 | 685.232 |
| 10) T                       | Pentachlo... | 8.653  | 8.292  | 21686.6E6 | 5081.8E6 | 669.943 | 690.349 |
| 11) T                       | 2,4,5-TP ... | 9.204  | 8.654  | 8424.7E6  | 2039.4E6 | 678.806 | 702.769 |
| 12) T                       | 2,4,5-T      | 9.486  | 9.031  | 8267.9E6  | 2061.0E6 | 688.365 | 711.910 |
| 13) T                       | 2,4-DB       | 10.038 | 9.538  | 1768.0E6  | 271.2E6  | 694.266 | 703.152 |
| 14) T                       | DINOSEB      | 11.203 | 9.867  | 5980.3E6  | 1464.3E6 | 748.509 | 801.855 |
| 15) T                       | Picloram     | 11.016 | 10.845 | 11715.4E6 | 3029.3E6 | 707.164 | 729.455 |
| 16) T                       | DCPA         | 11.471 | 10.801 | 11835.6E6 | 3104.6E6 | 701.908 | 720.159 |
| -----                       |              |        |        |           |          |         |         |

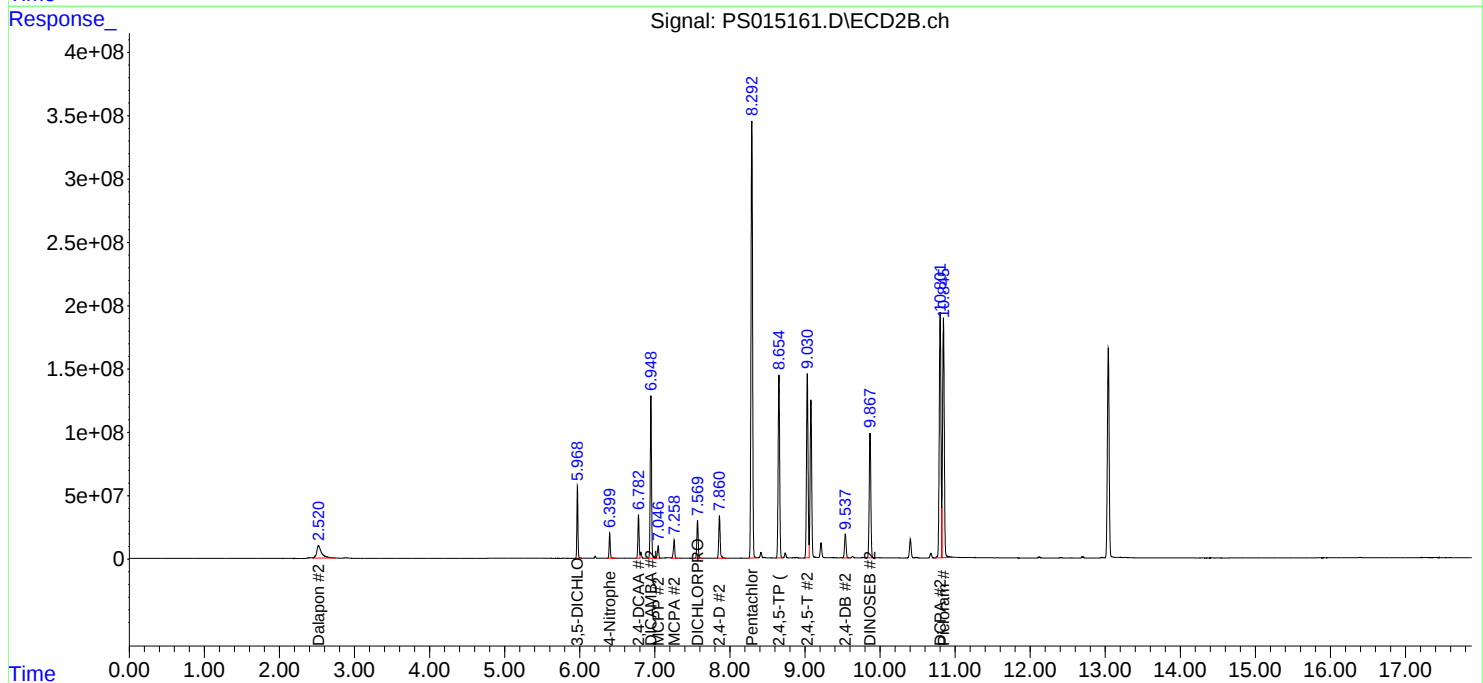
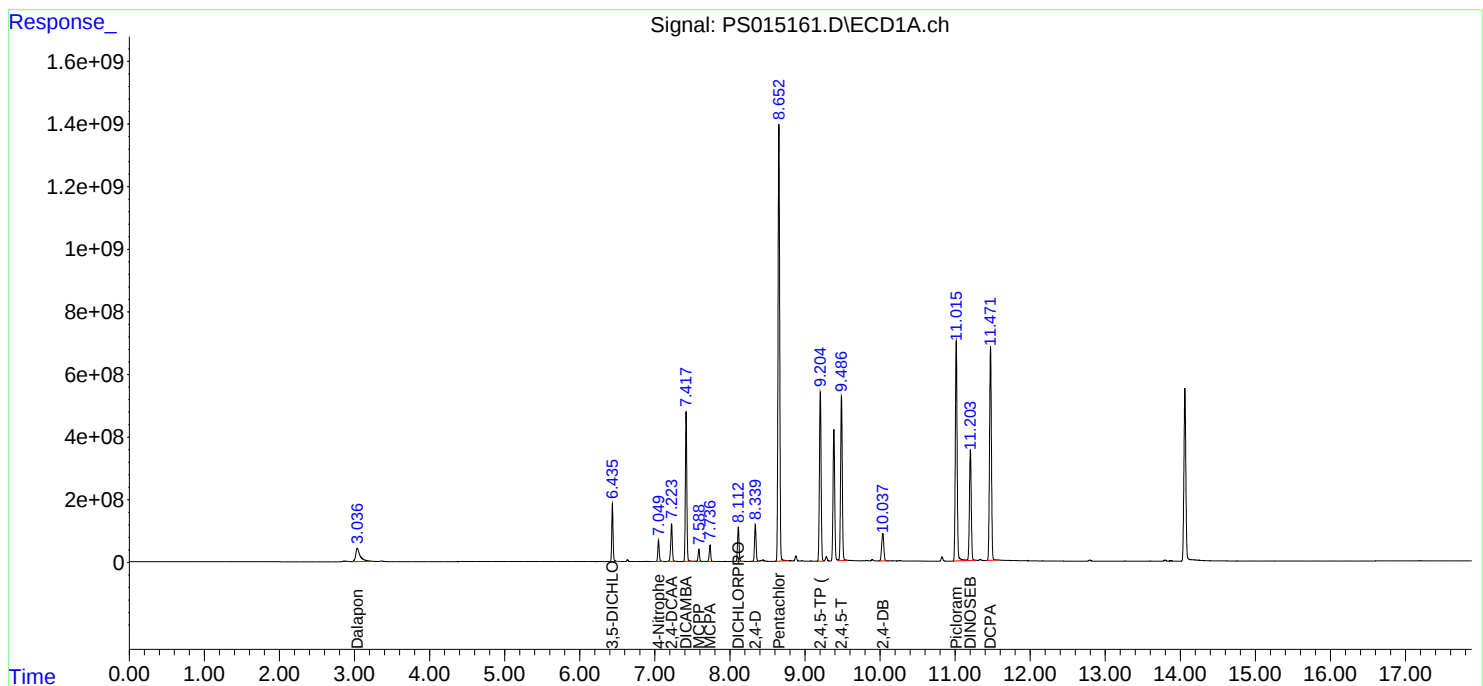
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

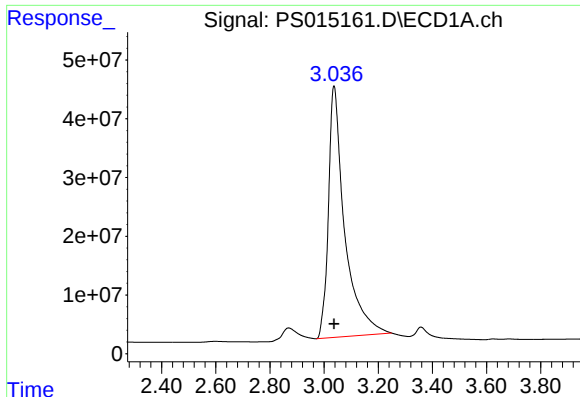
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060221\  
Data File : PS015161.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Jun 2021 11:59  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 02 17:47:39 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

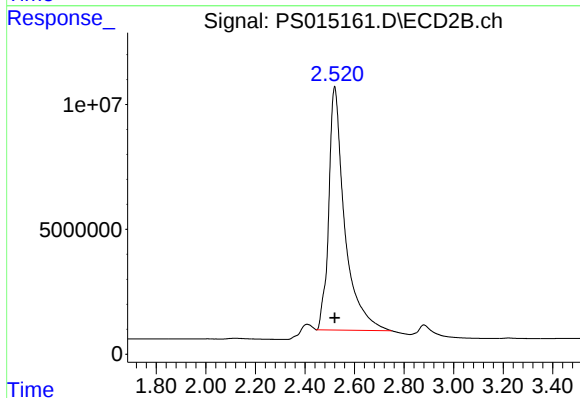




#1 Dalapon

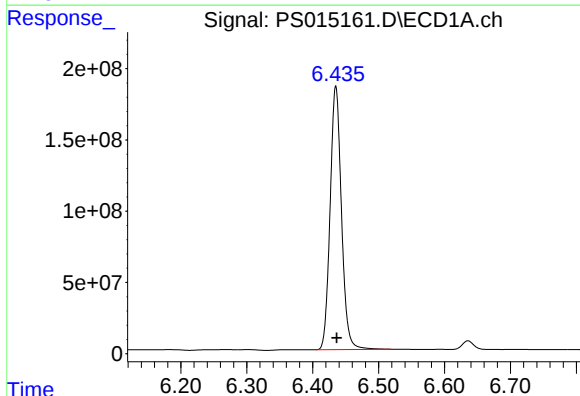
R.T.: 3.036 min  
Delta R.T.: 0.000 min  
Response: 1784115347  
Conc: 678.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



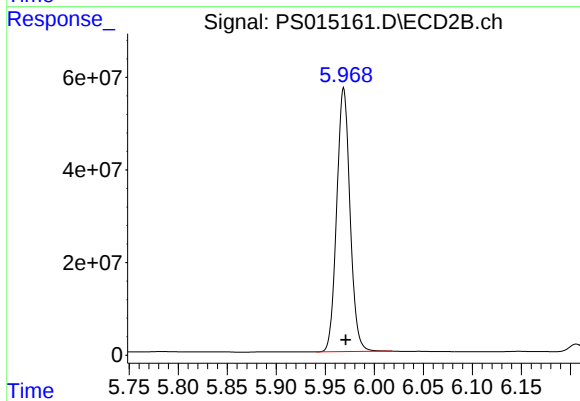
#1 Dalapon

R.T.: 2.520 min  
Delta R.T.: 0.000 min  
Response: 435207868  
Conc: 665.00 ng/ml



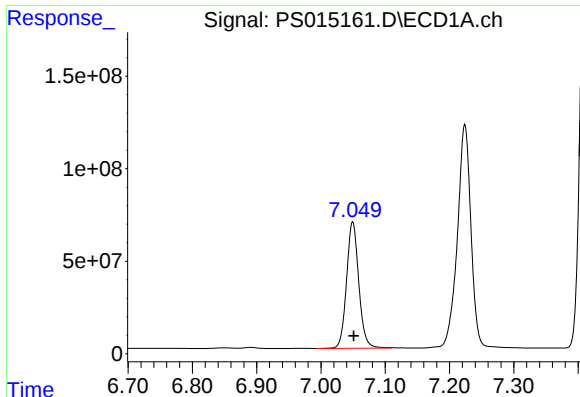
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.435 min  
Delta R.T.: -0.001 min  
Response: 2209920227  
Conc: 640.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

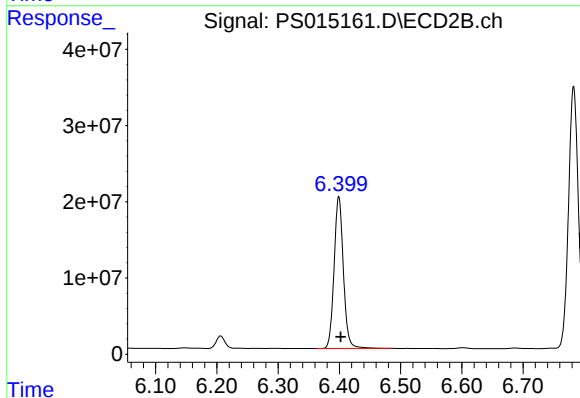
R.T.: 5.969 min  
Delta R.T.: -0.002 min  
Response: 539315332  
Conc: 667.60 ng/ml



#3 4-Nitrophenol

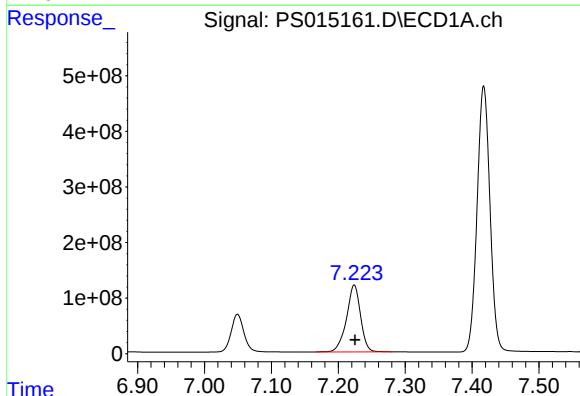
R.T.: 7.049 min  
Delta R.T.: -0.002 min  
Response: 901838435  
Conc: 639.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



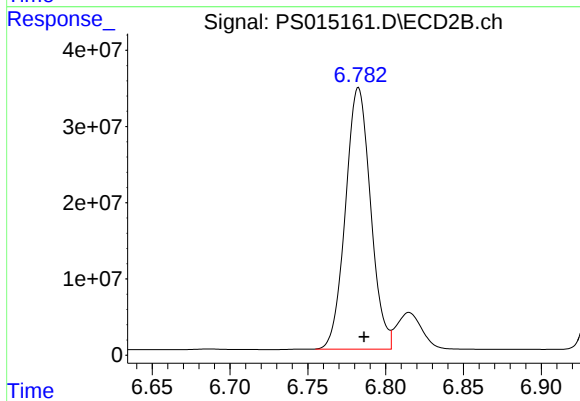
#3 4-Nitrophenol

R.T.: 6.399 min  
Delta R.T.: -0.003 min  
Response: 210090853  
Conc: 660.30 ng/ml



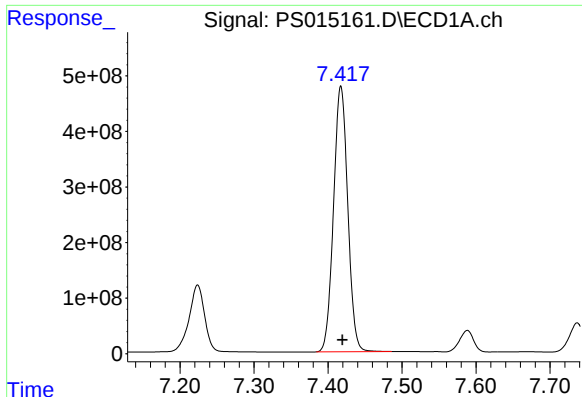
#4 2,4-DCAA

R.T.: 7.224 min  
Delta R.T.: -0.001 min  
Response: 1757852151  
Conc: 697.46 ng/ml



#4 2,4-DCAA

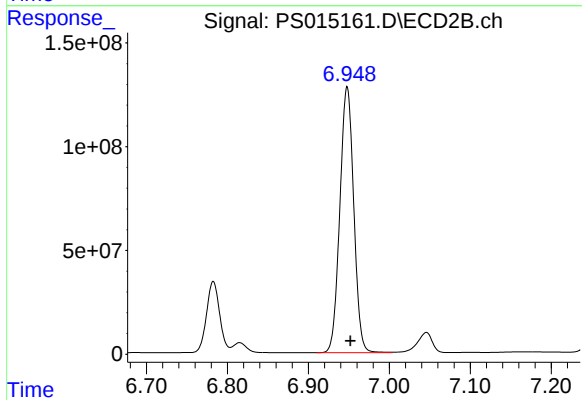
R.T.: 6.783 min  
Delta R.T.: -0.004 min  
Response: 385599219  
Conc: 719.71 ng/ml



#5 DICAMBA

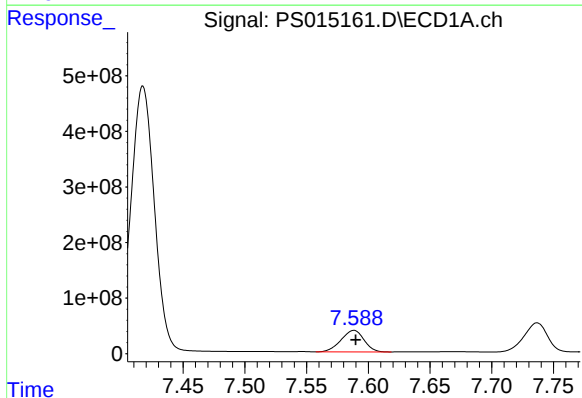
R.T.: 7.417 min  
Delta R.T.: -0.002 min  
Response: 6381600283  
Conc: 669.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



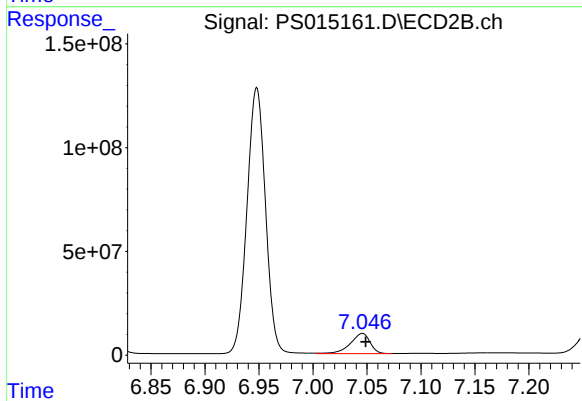
#5 DICAMBA

R.T.: 6.948 min  
Delta R.T.: -0.004 min  
Response: 1527405883  
Conc: 690.22 ng/ml



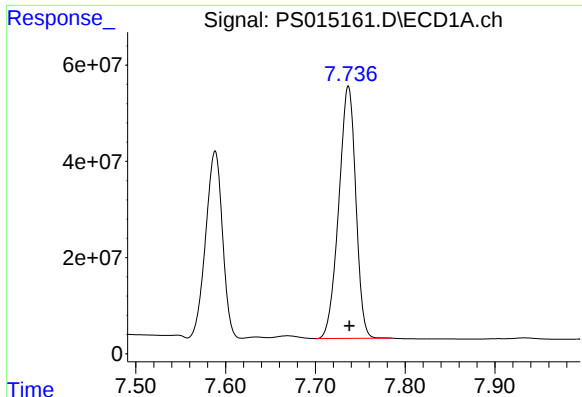
#6 MCP

R.T.: 7.588 min  
Delta R.T.: -0.001 min  
Response: 503616541  
Conc: 69.98 ug/ml



#6 MCP

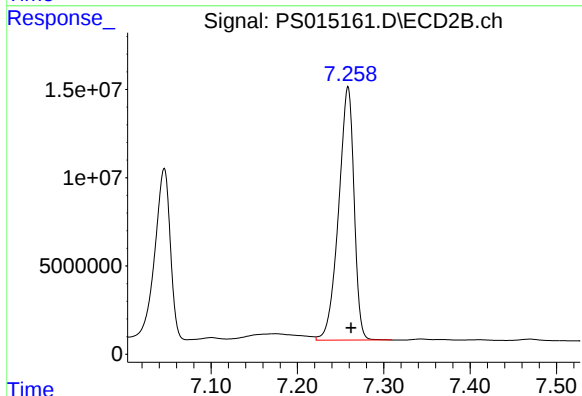
R.T.: 7.046 min  
Delta R.T.: -0.003 min  
Response: 123705544  
Conc: 70.00 ug/ml



#7 MCPA

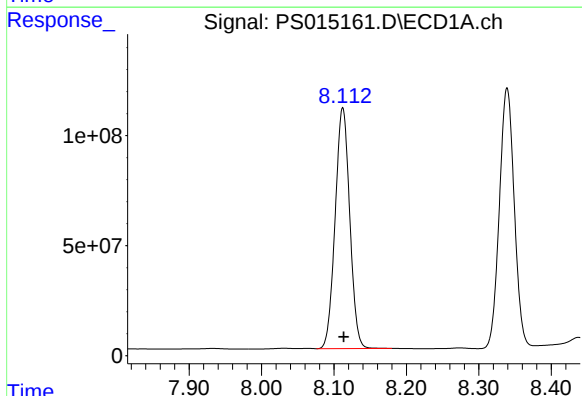
R.T.: 7.737 min  
Delta R.T.: -0.001 min  
Response: 690887848  
Conc: 68.84 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



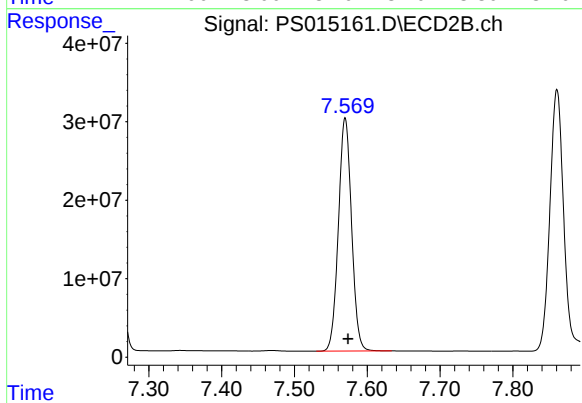
#7 MCPA

R.T.: 7.259 min  
Delta R.T.: -0.004 min  
Response: 178602115  
Conc: 68.73 ug/ml



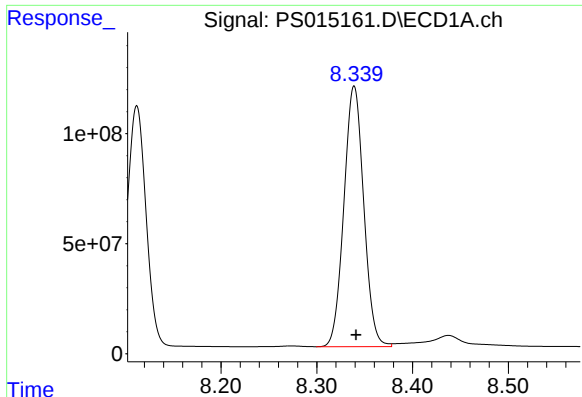
#8 DICHLORPROP

R.T.: 8.112 min  
Delta R.T.: -0.001 min  
Response: 1532558588  
Conc: 665.43 ng/ml



#8 DICHLORPROP

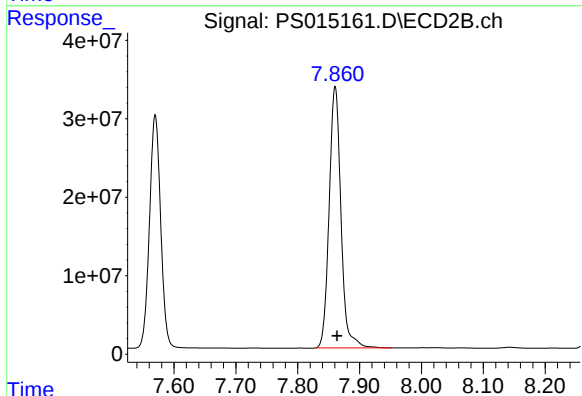
R.T.: 7.570 min  
Delta R.T.: -0.004 min  
Response: 372364872  
Conc: 685.42 ng/ml



#9 2,4-D

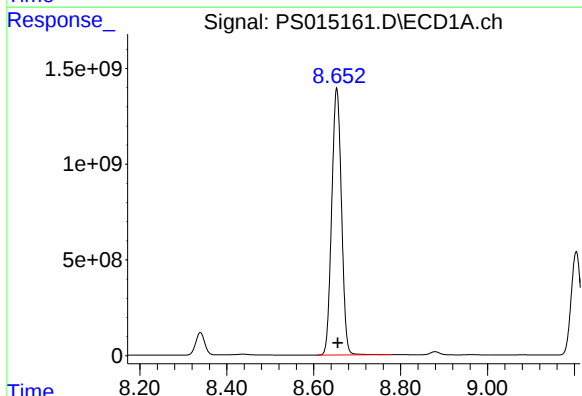
R.T.: 8.339 min  
Delta R.T.: -0.002 min  
Response: 1701139469  
Conc: 667.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



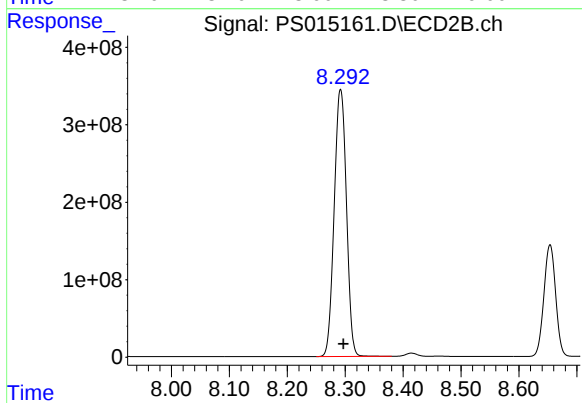
#9 2,4-D

R.T.: 7.861 min  
Delta R.T.: -0.003 min  
Response: 441306987  
Conc: 685.23 ng/ml



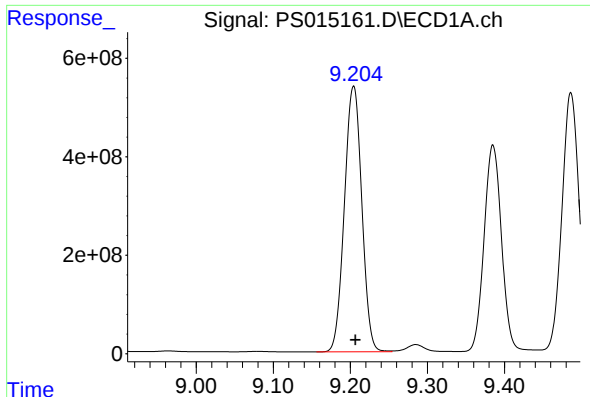
#10 Pentachlorophenol

R.T.: 8.653 min  
Delta R.T.: -0.002 min  
Response: 21686570549  
Conc: 669.94 ng/ml



#10 Pentachlorophenol

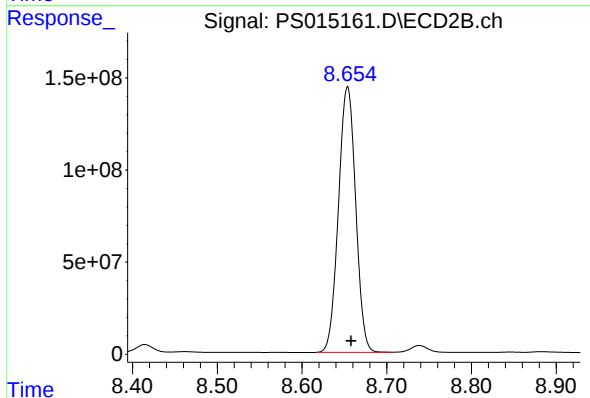
R.T.: 8.292 min  
Delta R.T.: -0.005 min  
Response: 5081794031  
Conc: 690.35 ng/ml



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

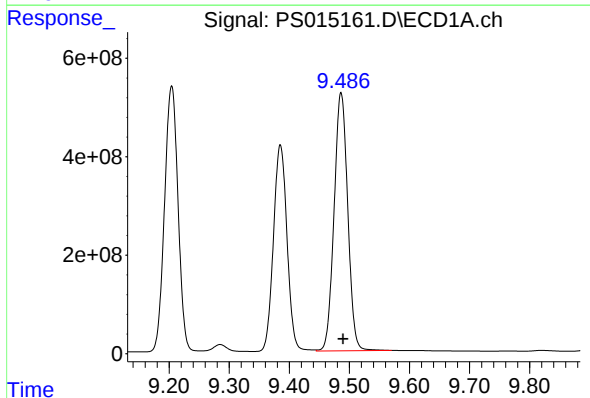
R.T.: 9.204 min  
Delta R.T.: -0.002 min  
Response: 8424669947  
Conc: 678.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



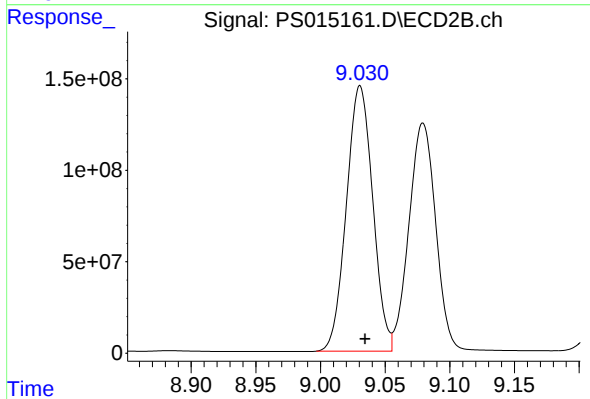
#11 2,4,5-TP (SILVEX)

R.T.: 8.654 min  
Delta R.T.: -0.004 min  
Response: 2039390822  
Conc: 702.77 ng/ml



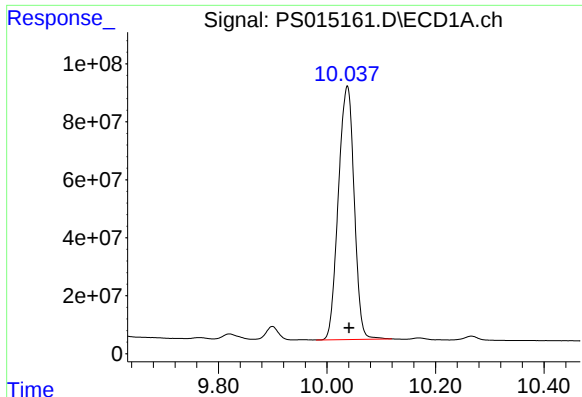
#12 2,4,5-T

R.T.: 9.486 min  
Delta R.T.: -0.003 min  
Response: 8267882459  
Conc: 688.36 ng/ml



#12 2,4,5-T

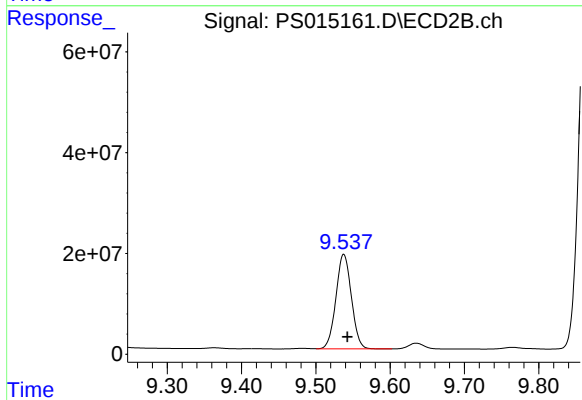
R.T.: 9.031 min  
Delta R.T.: -0.004 min  
Response: 2060980536  
Conc: 711.91 ng/ml



#13 2,4-DB

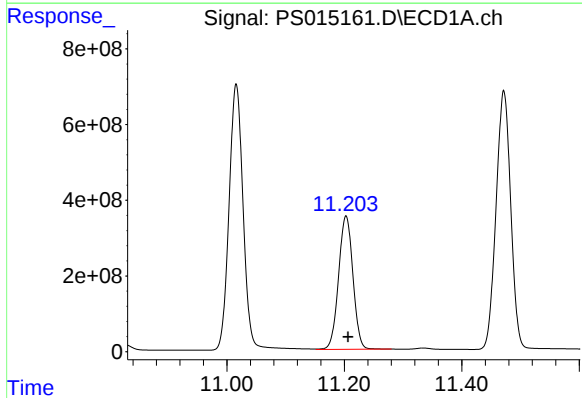
R.T.: 10.038 min  
Delta R.T.: -0.003 min  
Response: 1767967172  
Conc: 694.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



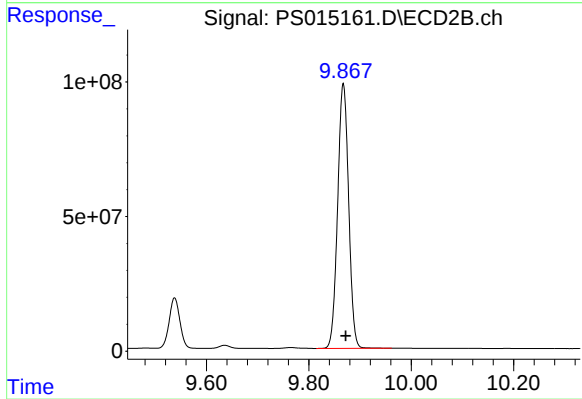
#13 2,4-DB

R.T.: 9.538 min  
Delta R.T.: -0.005 min  
Response: 271240243  
Conc: 703.15 ng/ml



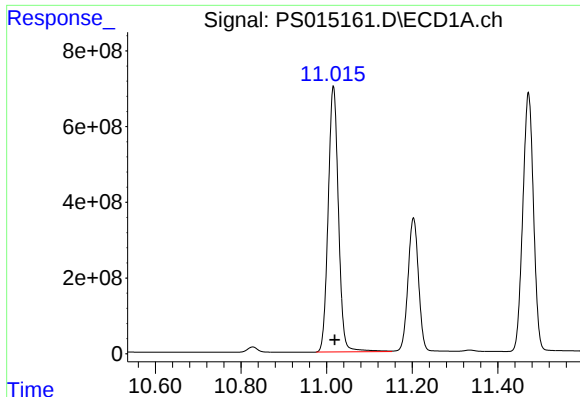
#14 DINOSEB

R.T.: 11.203 min  
Delta R.T.: -0.004 min  
Response: 5980264496  
Conc: 748.51 ng/ml



#14 DINOSEB

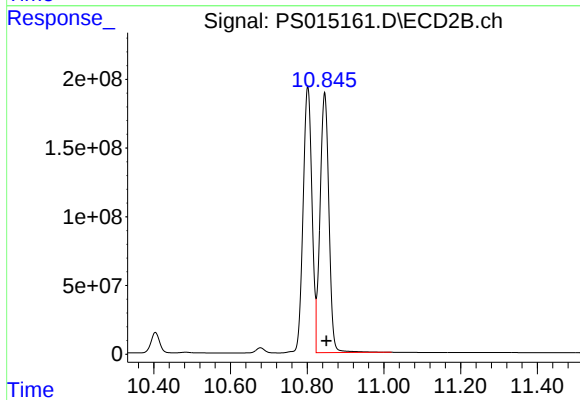
R.T.: 9.867 min  
Delta R.T.: -0.005 min  
Response: 1464301726  
Conc: 801.86 ng/ml



#15 Picloram

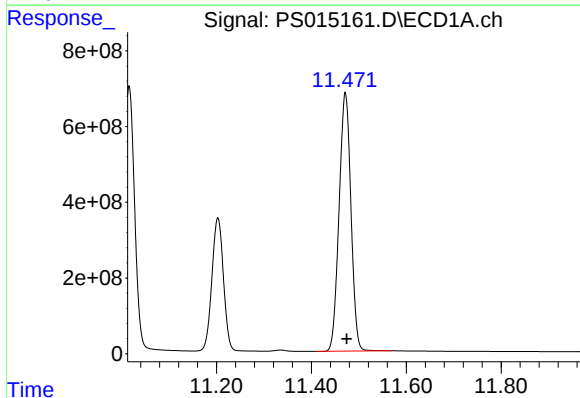
R.T.: 11.016 min  
Delta R.T.: -0.003 min  
Response: 11715432830  
Conc: 707.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



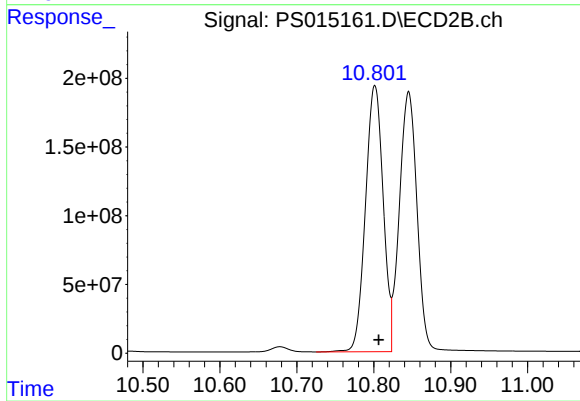
#15 Picloram

R.T.: 10.845 min  
Delta R.T.: -0.005 min  
Response: 3029348085  
Conc: 729.45 ng/ml



#16 DCPA

R.T.: 11.471 min  
Delta R.T.: -0.003 min  
Response: 11835632556  
Conc: 701.91 ng/ml



#16 DCPA

R.T.: 10.801 min  
Delta R.T.: -0.005 min  
Response: 3104603214  
Conc: 720.16 ng/ml