

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061321\  
 Data File : PS015523.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Jun 2021 01:08  
 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 14 04:51:52 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     | 7.228  | 6.780  | 2027.6E6  | 415.1E6  | 804.476 | 774.863 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.043  | 2.519  | 2078.0E6  | 447.9E6  | 790.592 | 684.409 |
| 2) T                        | 3,5-DICHL... | 6.439  | 5.967  | 2559.0E6  | 581.2E6  | 742.075 | 719.404 |
| 3) T                        | 4-Nitroph... | 7.054  | 6.397  | 992.8E6   | 224.2E6  | 704.236 | 704.769 |
| 5) T                        | DICAMBA      | 7.421  | 6.945  | 7477.3E6  | 1642.9E6 | 784.458 | 742.415 |
| 6) T                        | MCPD         | 7.591  | 7.043  | 590.5E6   | 133.1E6  | 82.051  | 75.304  |
| 7) T                        | MCPA         | 7.740  | 7.256  | 801.9E6   | 193.9E6  | 79.900  | 74.620  |
| 8) T                        | DICHLORPROP  | 8.114  | 7.566  | 1788.2E6  | 401.6E6  | 776.415 | 739.171 |
| 9) T                        | 2,4-D        | 8.342  | 7.856  | 1977.2E6  | 466.5E6  | 775.953 | 724.387 |
| 10) T                       | Pentachlo... | 8.656  | 8.286  | 25661.3E6 | 5494.5E6 | 792.730 | 746.417 |
| 11) T                       | 2,4,5-TP ... | 9.206  | 8.648  | 10051.9E6 | 2180.6E6 | 809.914 | 751.439 |
| 12) T                       | 2,4,5-T      | 9.488  | 9.024  | 9878.3E6  | 2181.5E6 | 822.444 | 753.540 |
| 13) T                       | 2,4-DB       | 10.037 | 9.531  | 2128.0E6  | 294.8E6  | 835.654 | 764.202 |
| 14) T                       | DINOSEB      | 11.203 | 9.859  | 7270.7E6  | 1566.7E6 | 910.025 | 857.914 |
| 15) T                       | Picloram     | 11.017 | 10.837 | 12905.8E6 | 3068.5E6 | 779.019 | 738.888 |
| 16) T                       | DCPA         | 11.470 | 10.792 | 14548.8E6 | 3380.1E6 | 862.814 | 784.066 |
| -----                       |              |        |        |           |          |         |         |

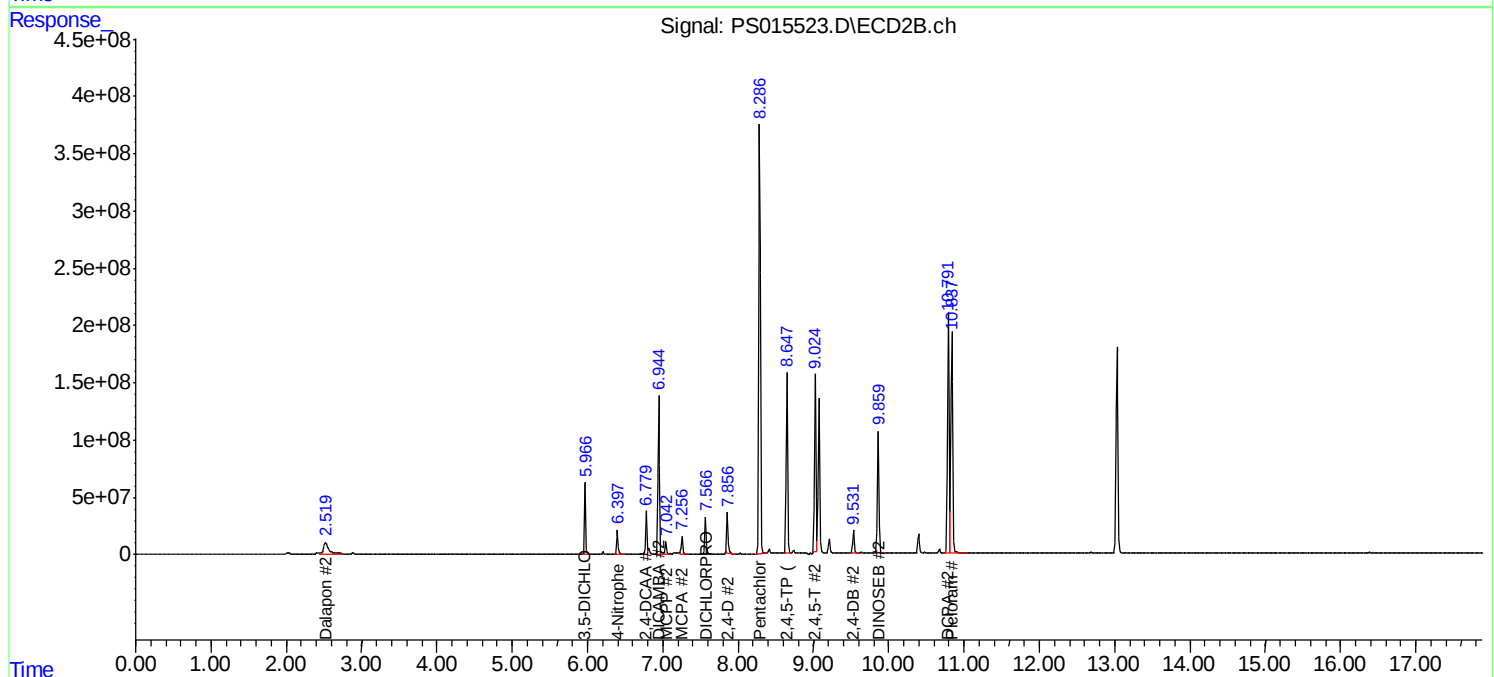
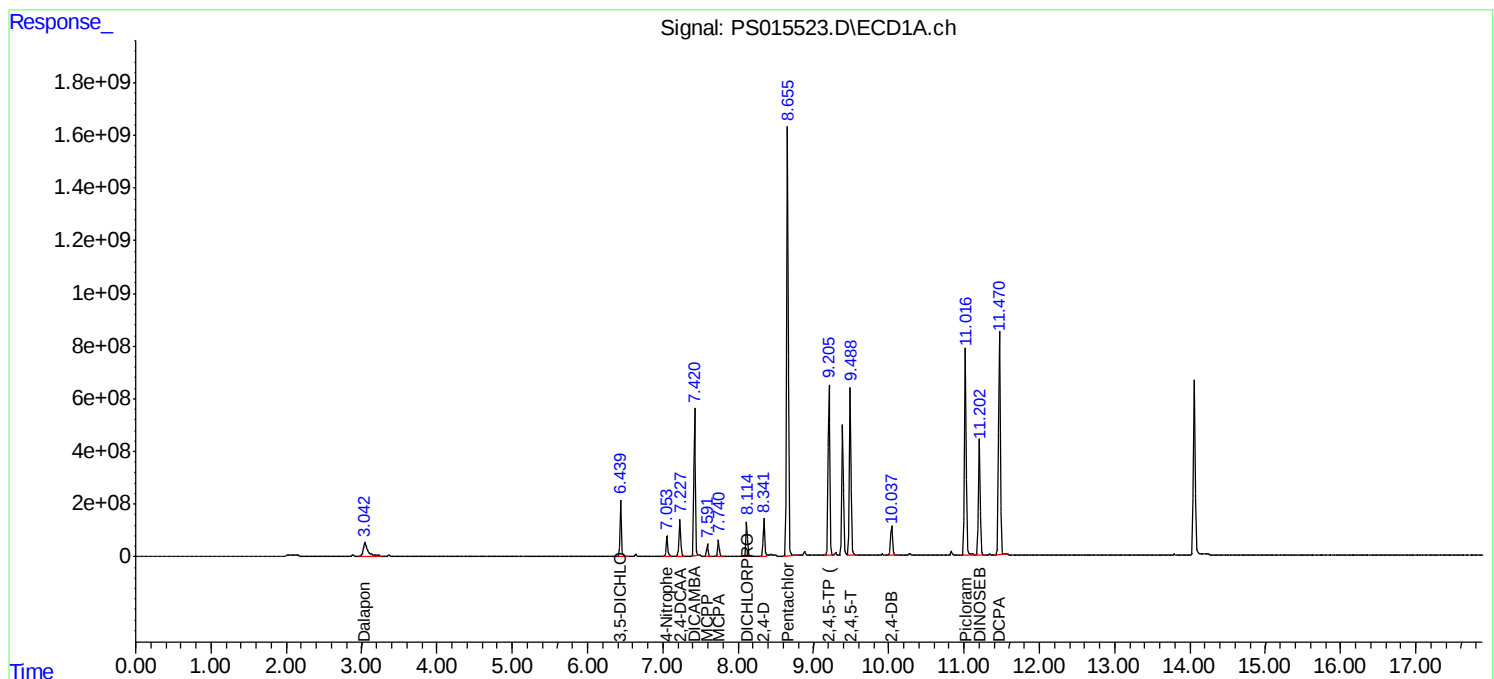
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

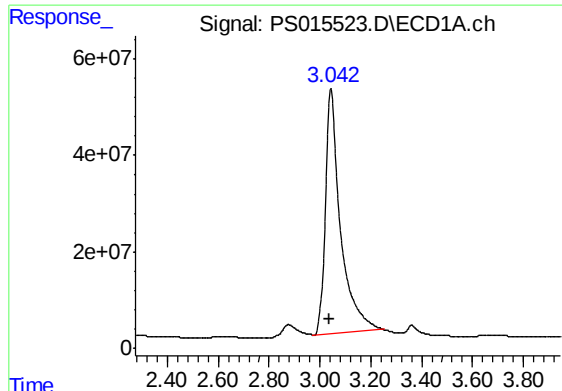
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061321\  
Data File : PS015523.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Jun 2021 01:08  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 14 04:51:52 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

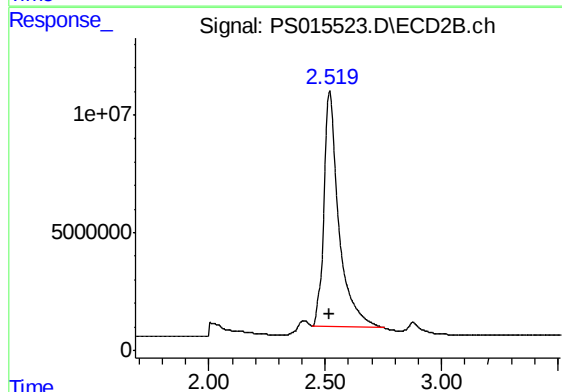




#1 Dalapon

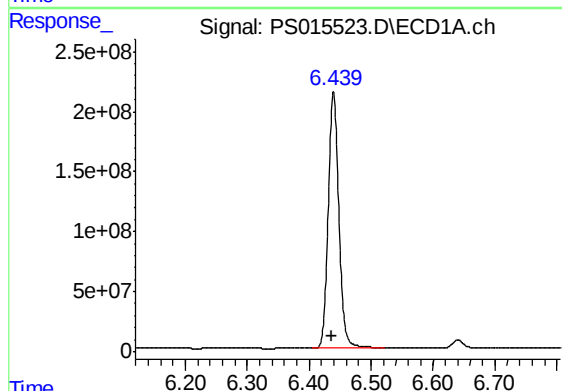
R.T.: 3.043 min  
Delta R.T.: 0.006 min  
Response: 2077973670  
Conc: 790.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



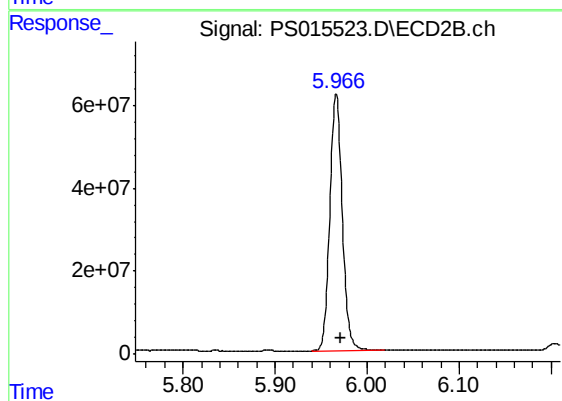
#1 Dalapon

R.T.: 2.519 min  
Delta R.T.: -0.001 min  
Response: 447913436  
Conc: 684.41 ng/ml



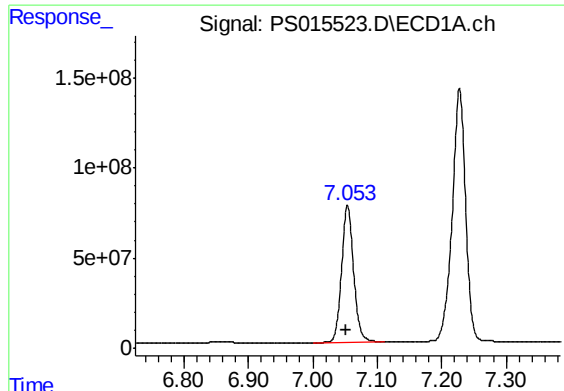
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min  
Delta R.T.: 0.003 min  
Response: 2558980325  
Conc: 742.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

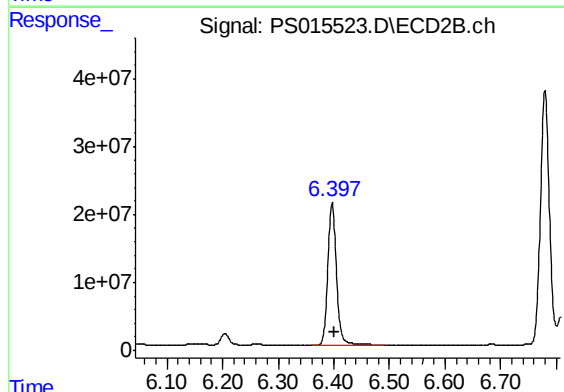
R.T.: 5.967 min  
Delta R.T.: -0.004 min  
Response: 581166410  
Conc: 719.40 ng/ml



#3 4-Nitrophenol

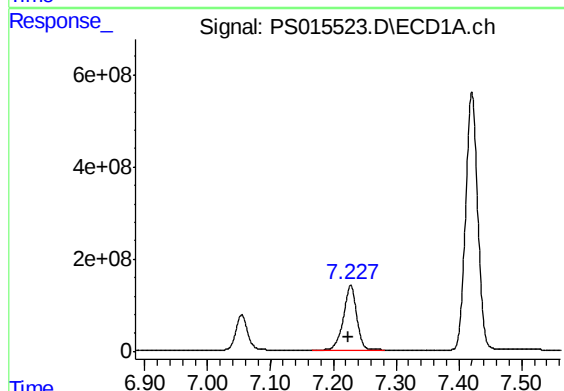
R.T.: 7.054 min  
Delta R.T.: 0.003 min  
Response: 992759928  
Conc: 704.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



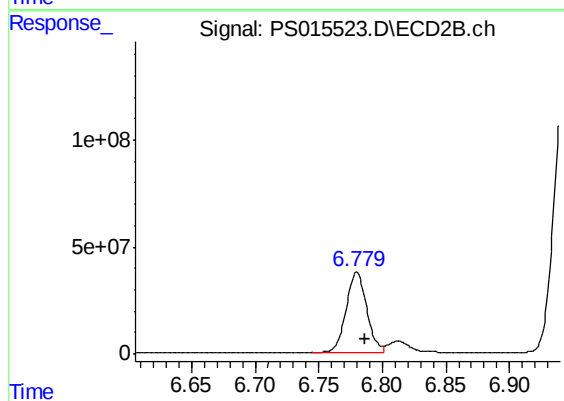
#3 4-Nitrophenol

R.T.: 6.397 min  
Delta R.T.: -0.005 min  
Response: 224239369  
Conc: 704.77 ng/ml



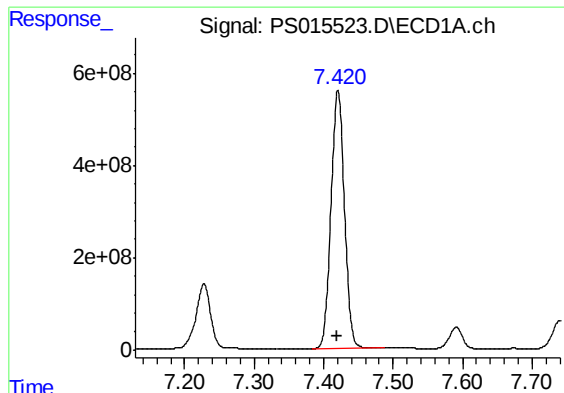
#4 2,4-DCAA

R.T.: 7.228 min  
Delta R.T.: 0.003 min  
Response: 2027580275  
Conc: 804.48 ng/ml



#4 2,4-DCAA

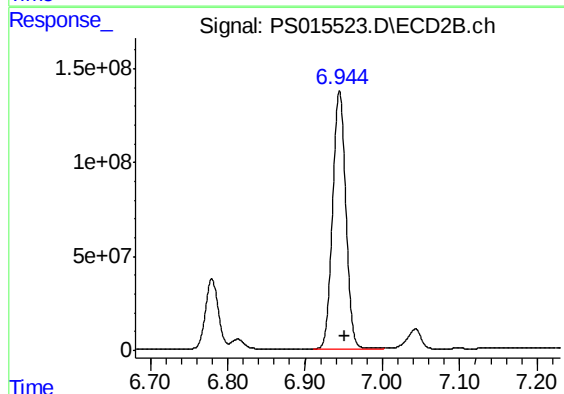
R.T.: 6.780 min  
Delta R.T.: -0.006 min  
Response: 415149190  
Conc: 774.86 ng/ml



#5 DICAMBA

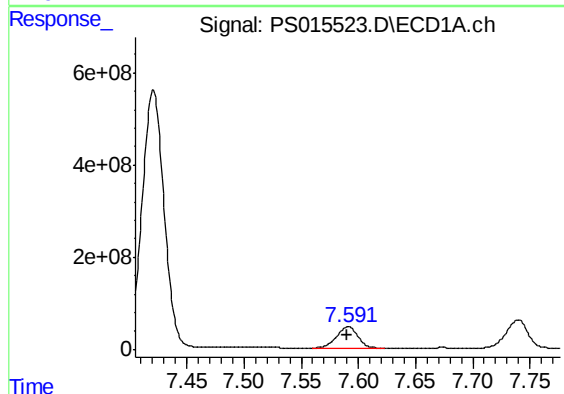
R.T.: 7.421 min  
Delta R.T.: 0.001 min  
Response: 7477260631  
Conc: 784.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



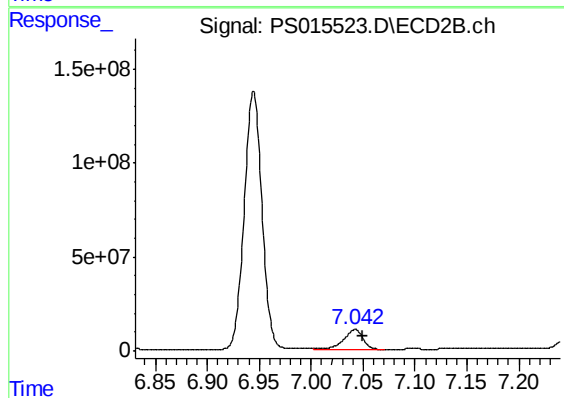
#5 DICAMBA

R.T.: 6.945 min  
Delta R.T.: -0.007 min  
Response: 1642918223  
Conc: 742.42 ng/ml



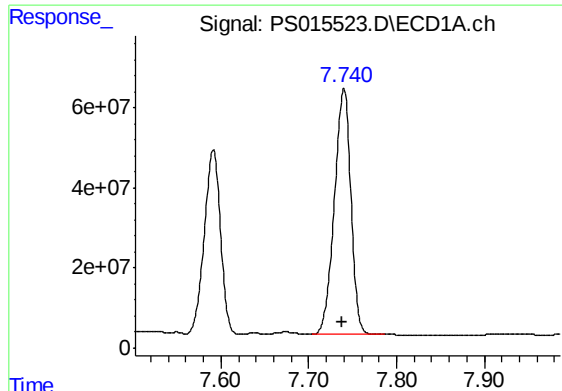
#6 MCPP

R.T.: 7.591 min  
Delta R.T.: 0.002 min  
Response: 590464112  
Conc: 82.05 ug/ml



#6 MCPP

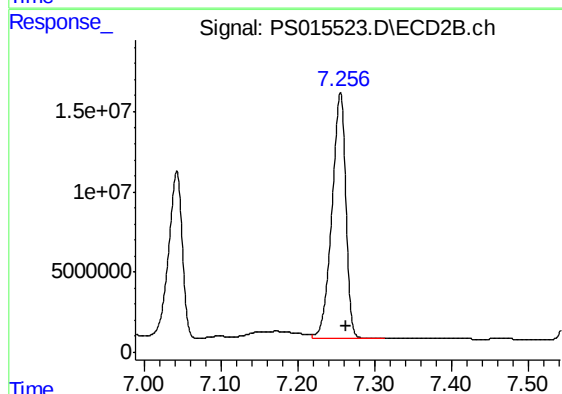
R.T.: 7.043 min  
Delta R.T.: -0.006 min  
Response: 133069364  
Conc: 75.30 ug/ml



#7 MCPA

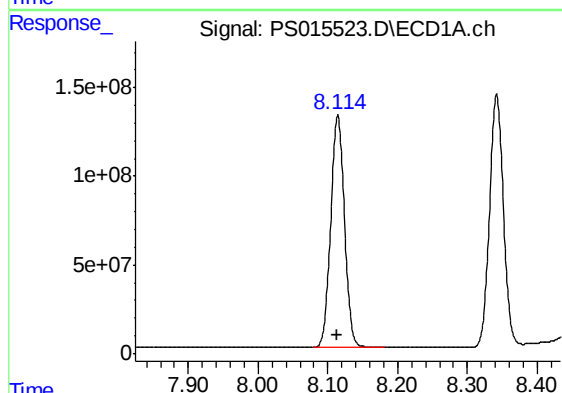
R.T.: 7.740 min  
Delta R.T.: 0.002 min  
Response: 801909743  
Conc: 79.90 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



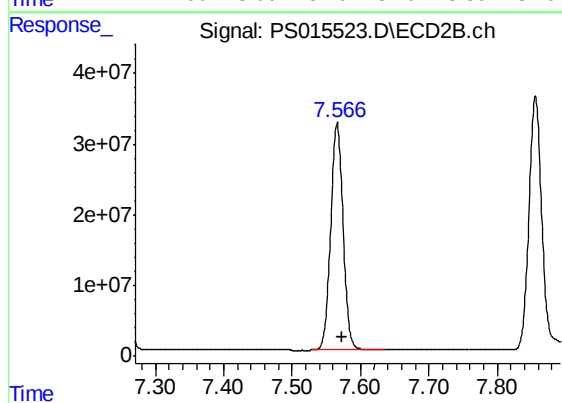
#7 MCPA

R.T.: 7.256 min  
Delta R.T.: -0.006 min  
Response: 193919742  
Conc: 74.62 ug/ml



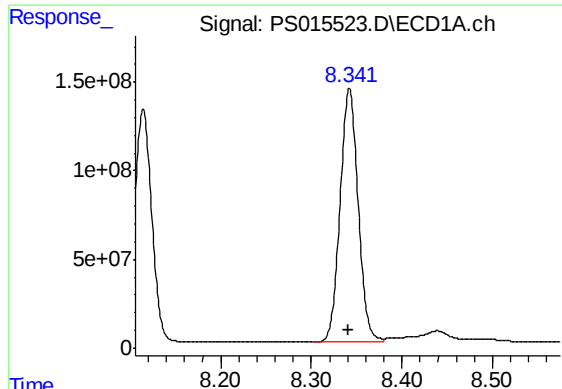
#8 DICHLORPROP

R.T.: 8.114 min  
Delta R.T.: 0.000 min  
Response: 1788163694  
Conc: 776.42 ng/ml



#8 DICHLORPROP

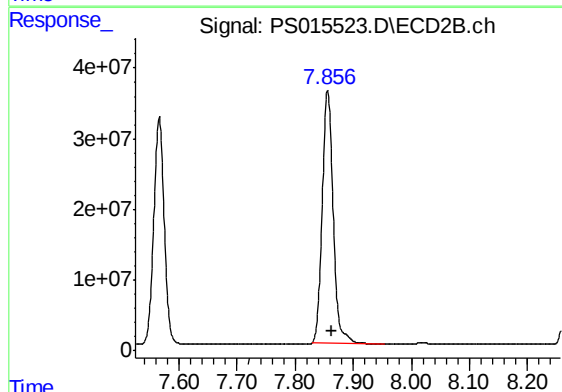
R.T.: 7.566 min  
Delta R.T.: -0.008 min  
Response: 401564626  
Conc: 739.17 ng/ml



#9 2,4-D

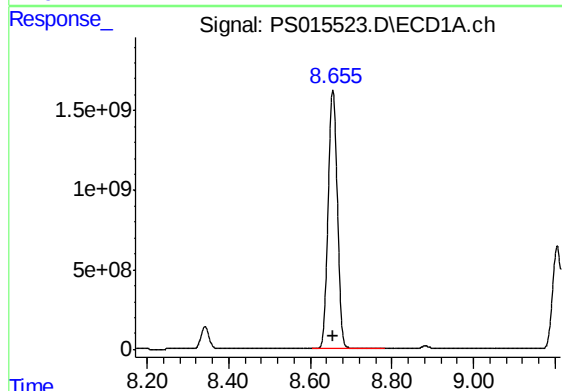
R.T.: 8.342 min  
Delta R.T.: 0.000 min  
Response: 1977217657  
Conc: 775.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



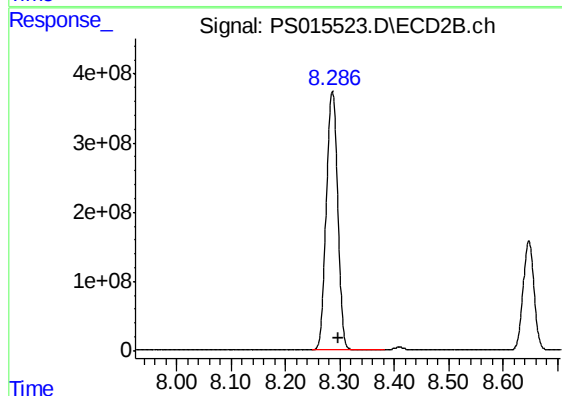
#9 2,4-D

R.T.: 7.856 min  
Delta R.T.: -0.008 min  
Response: 466523385  
Conc: 724.39 ng/ml



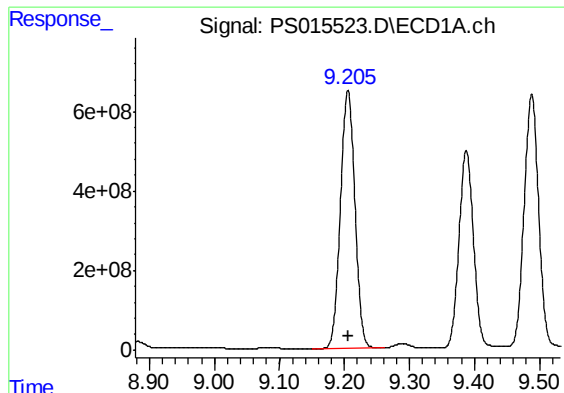
#10 Pentachlorophenol

R.T.: 8.656 min  
Delta R.T.: 0.000 min  
Response: 25661276241  
Conc: 792.73 ng/ml



#10 Pentachlorophenol

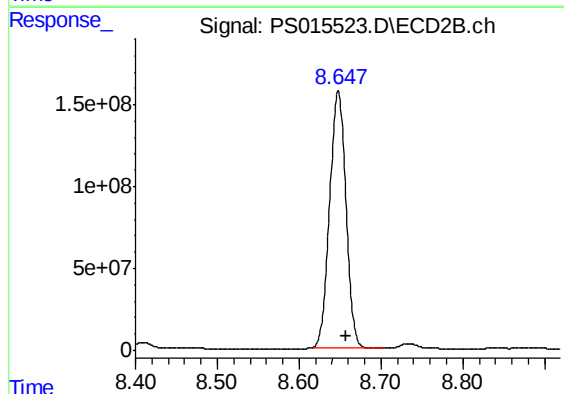
R.T.: 8.286 min  
Delta R.T.: -0.011 min  
Response: 5494521787  
Conc: 746.42 ng/ml



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

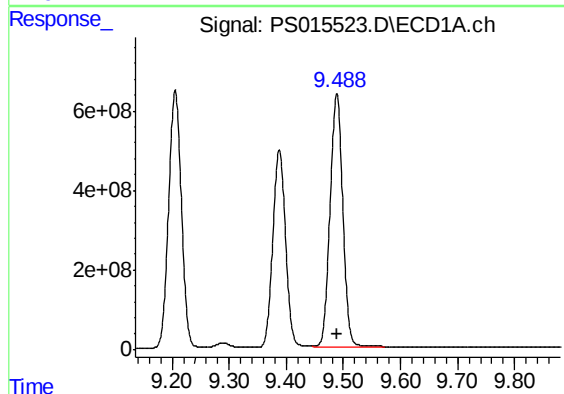
R.T.: 9.206 min  
Delta R.T.: 0.000 min  
Response: 10051855223  
Conc: 809.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



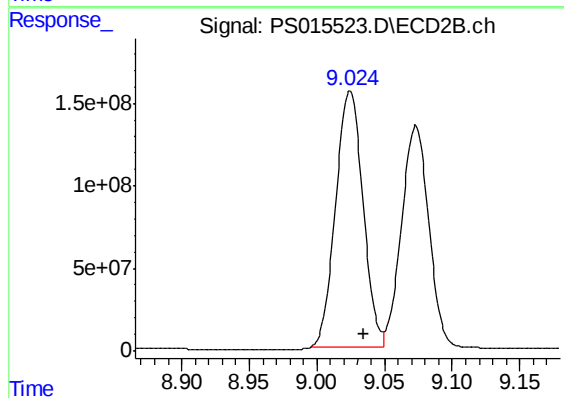
#11 2,4,5-TP (SILVEX)

R.T.: 8.648 min  
Delta R.T.: -0.010 min  
Response: 2180629194  
Conc: 751.44 ng/ml



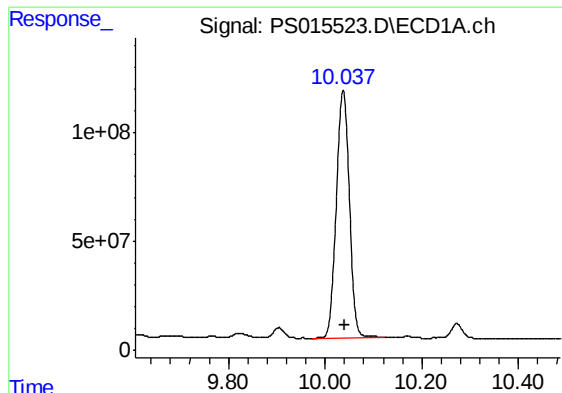
#12 2,4,5-T

R.T.: 9.488 min  
Delta R.T.: 0.000 min  
Response: 9878292075  
Conc: 822.44 ng/ml



#12 2,4,5-T

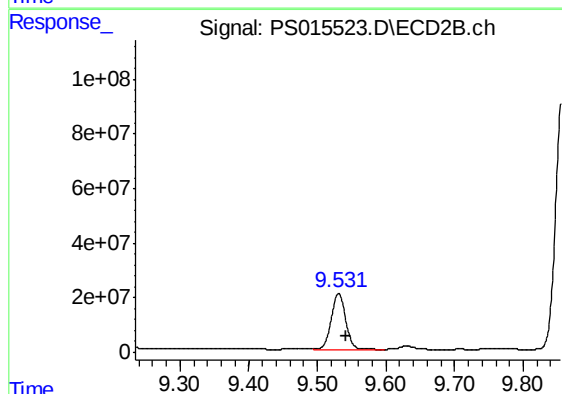
R.T.: 9.024 min  
Delta R.T.: -0.010 min  
Response: 2181499546  
Conc: 753.54 ng/ml



#13 2,4-DB

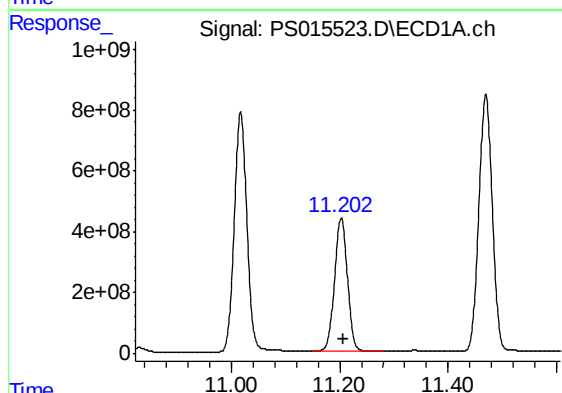
R.T.: 10.037 min  
Delta R.T.: -0.003 min  
Response: 2128015561  
Conc: 835.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



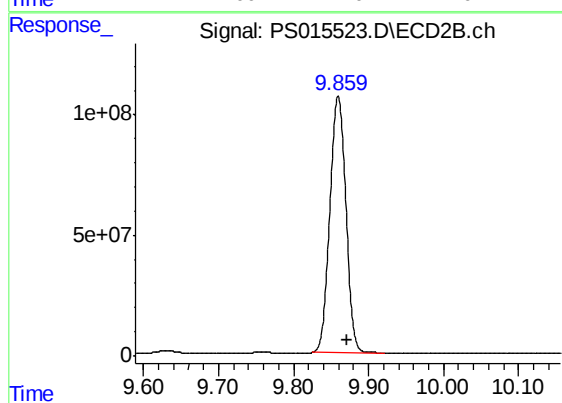
#13 2,4-DB

R.T.: 9.531 min  
Delta R.T.: -0.011 min  
Response: 294790341  
Conc: 764.20 ng/ml



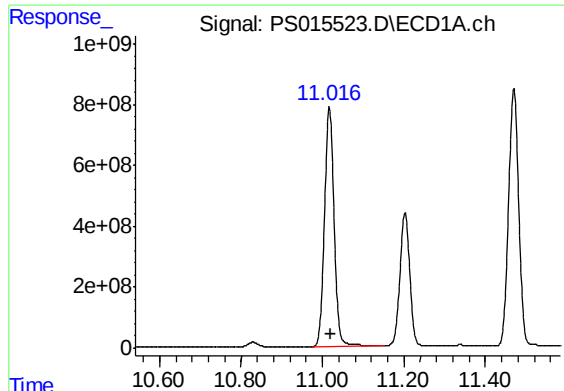
#14 DINOSEB

R.T.: 11.203 min  
Delta R.T.: -0.004 min  
Response: 7270710231  
Conc: 910.02 ng/ml



#14 DINOSEB

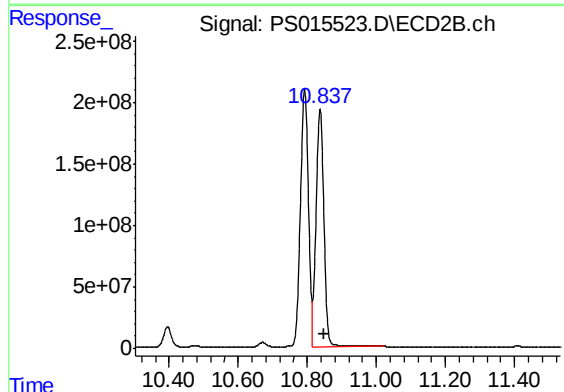
R.T.: 9.859 min  
Delta R.T.: -0.013 min  
Response: 1566673719  
Conc: 857.91 ng/ml



#15 Picloram

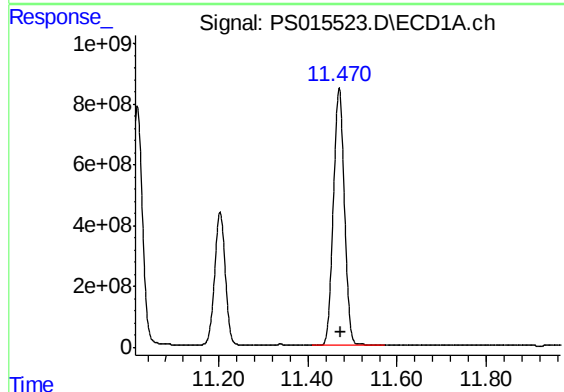
R.T.: 11.017 min  
Delta R.T.: -0.003 min  
Response: 12905831835  
Conc: 779.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



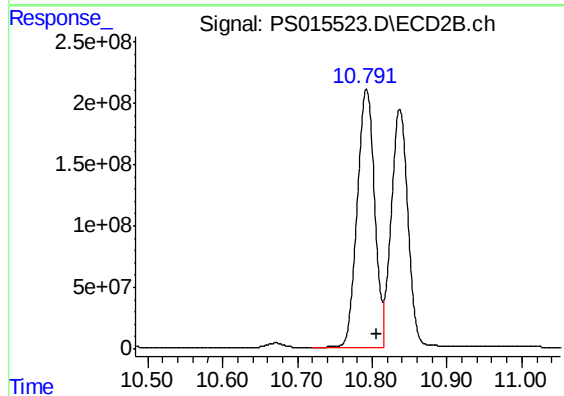
#15 Picloram

R.T.: 10.837 min  
Delta R.T.: -0.013 min  
Response: 3068521427  
Conc: 738.89 ng/ml



#16 DCPA

R.T.: 11.470 min  
Delta R.T.: -0.005 min  
Response: 14548836362  
Conc: 862.81 ng/ml



#16 DCPA

R.T.: 10.792 min  
Delta R.T.: -0.014 min  
Response: 3380104209  
Conc: 784.07 ng/ml