

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061921\  
 Data File : PS015874.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Jun 2021 09:26  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 150 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 21 01:55:15 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 15 18:15:49 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     | 7.189  | 6.767  | 1275.2E6  | 409.2E6  | 767.552 | 812.208   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 3.017  | 2.517  | 1491.8E6  | 430.3E6  | 739.131 | 662.560   |
| 2) T                        | 3,5-DICHL... | 6.407  | 5.957  | 1679.7E6  | 574.7E6  | 748.391 | 762.042   |
| 3) T                        | 4-Nitroph... | 7.016  | 6.386  | 651.6E6   | 222.9E6  | 716.680 | 728.728   |
| 5) T                        | DICAMBA      | 7.381  | 6.930  | 4563.2E6  | 1611.7E6 | 709.791 | 776.719   |
| 6) T                        | MCPD         | 7.551  | 7.027  | 356.2E6   | 128.4E6  | 65.581  | 77.020    |
| 7) T                        | MCPA         | 7.700  | 7.240  | 499.4E6   | 190.3E6  | 63.791  | 74.171    |
| 8) T                        | DICHLORPROP  | 8.073  | 7.550  | 1090.6E6  | 396.6E6  | 688.769 | 766.090   |
| 9) T                        | 2,4-D        | 8.301  | 7.840  | 1185.2E6  | 470.0E6  | 676.286 | 757.731   |
| 10) T                       | Pentachlo... | 8.611  | 8.269  | 15130.4E6 | 5365.9E6 | 701.020 | 763.972   |
| 11) T                       | 2,4,5-TP ... | 9.162  | 8.630  | 5762.4E6  | 2144.8E6 | 659.221 | 776.896   |
| 12) T                       | 2,4,5-T      | 9.445  | 9.006  | 5843.1E6  | 2188.5E6 | 661.858 | 775.938   |
| 13) T                       | 2,4-DB       | 9.993  | 9.512  | 1268.4E6  | 288.3E6  | 620.059 | 771.888   |
| 14) T                       | DINOSEB      | 11.155 | 9.840  | 4003.6E6  | 1495.5E6 | 618.180 | 742.513   |
| 15) T                       | Picloram     | 10.972 | 10.816 | 7992.2E6  | 3121.2E6 | 584.614 | 742.158 # |
| 16) T                       | DCPA         | 11.422 | 10.770 | 8235.7E6  | 3294.2E6 | 622.673 | 783.546 # |
| -----                       |              |        |        |           |          |         |           |

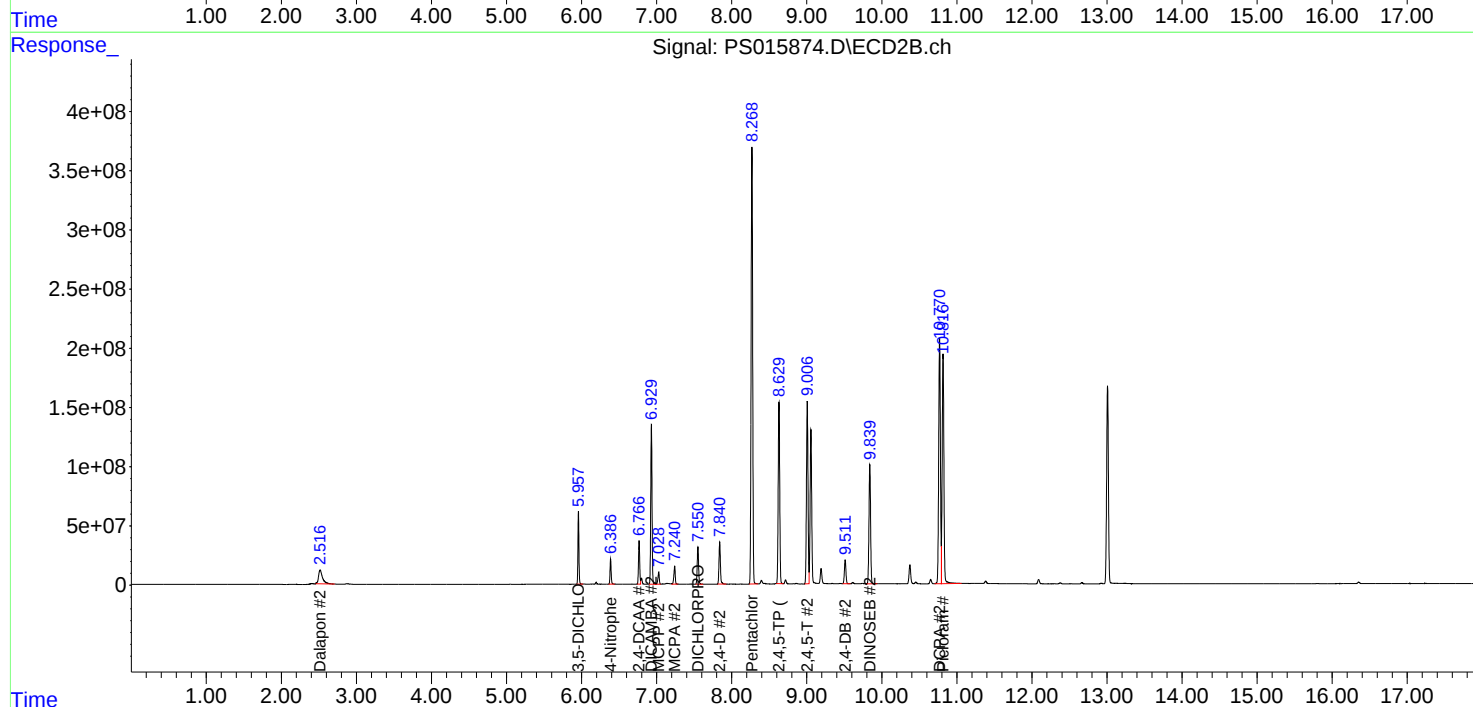
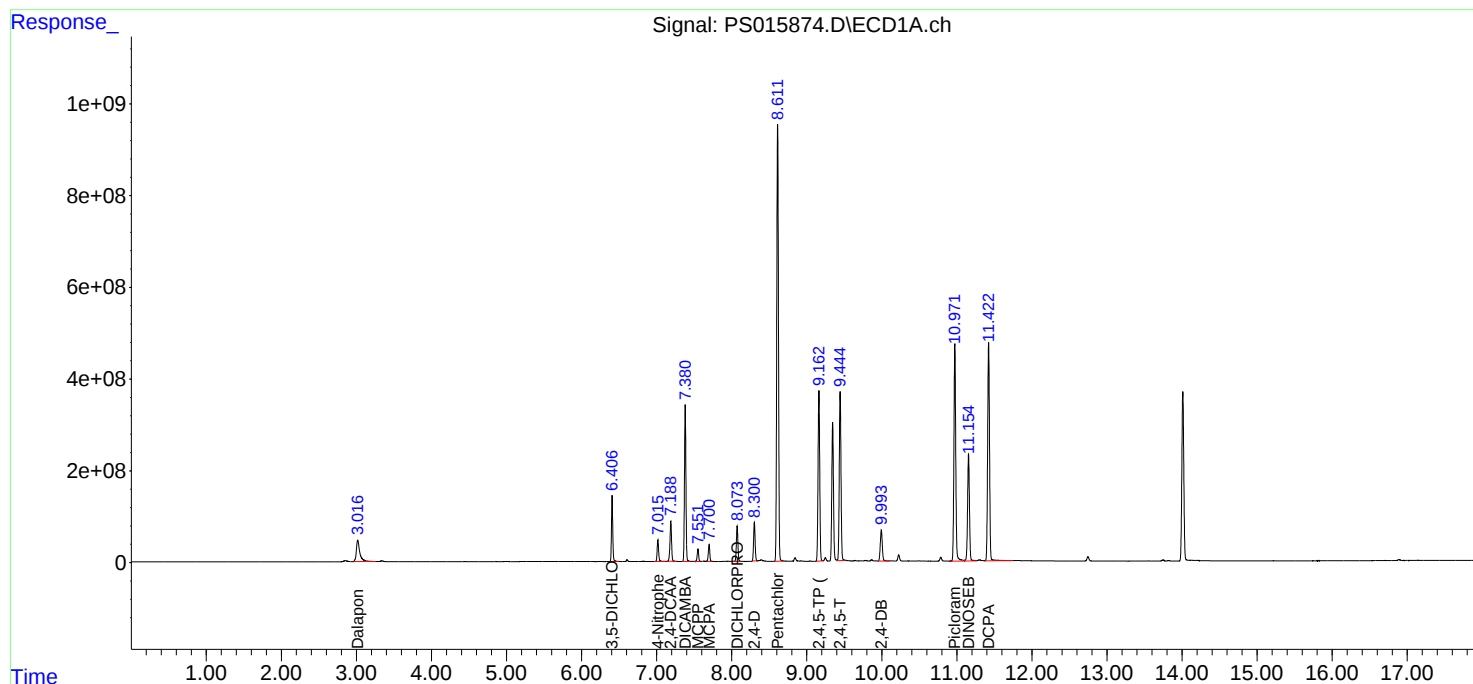
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

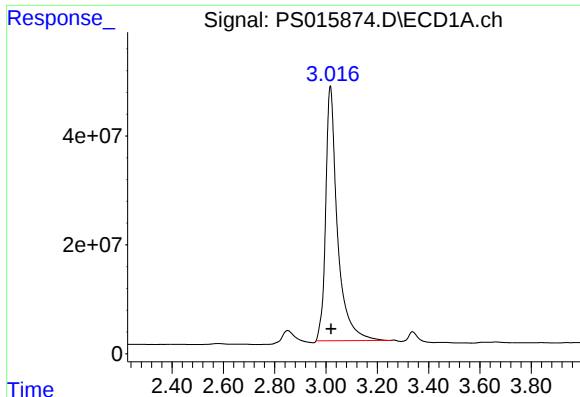
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061921\  
Data File : PS015874.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Jun 2021 09:26  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 150 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 21 01:55:15 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 15 18:15:49 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

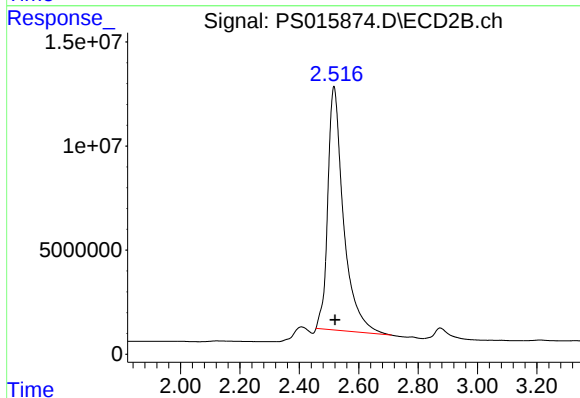




#1 Dalapon

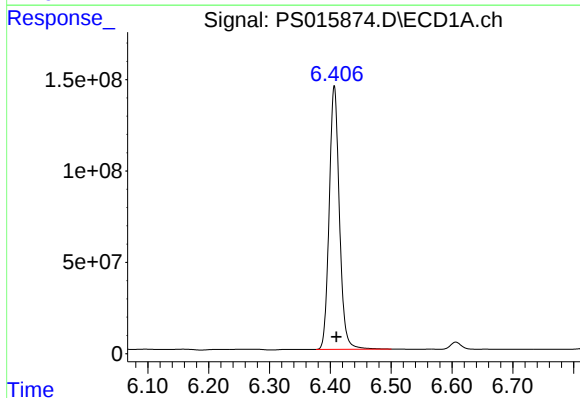
R.T.: 3.017 min  
Delta R.T.: -0.003 min  
Response: 1491834714  
Conc: 739.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



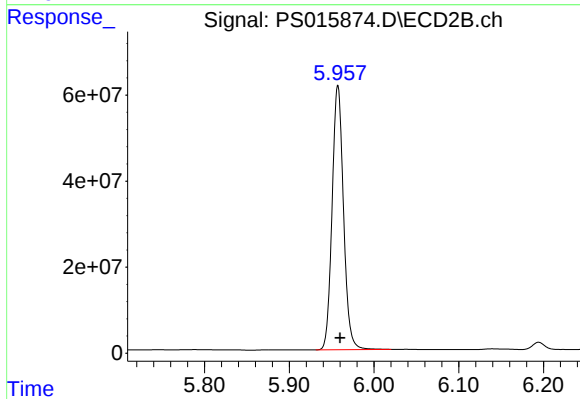
#1 Dalapon

R.T.: 2.517 min  
Delta R.T.: -0.004 min  
Response: 430320255  
Conc: 662.56 ng/ml



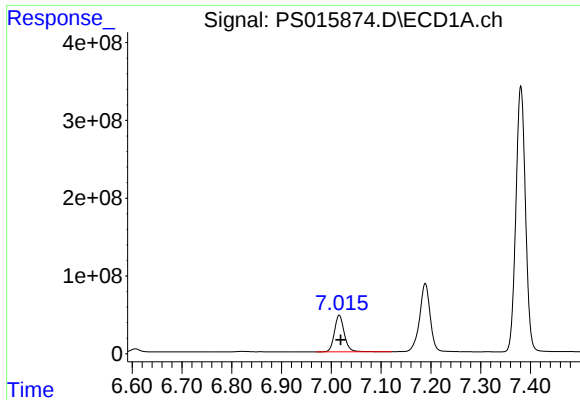
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min  
Delta R.T.: -0.003 min  
Response: 1679718910  
Conc: 748.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

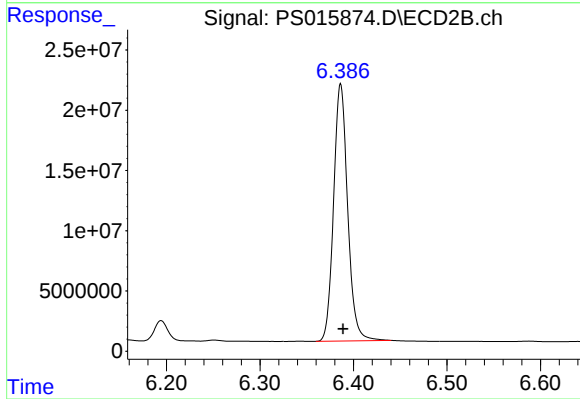
R.T.: 5.957 min  
Delta R.T.: -0.002 min  
Response: 574704529  
Conc: 762.04 ng/ml



#3 4-Nitrophenol

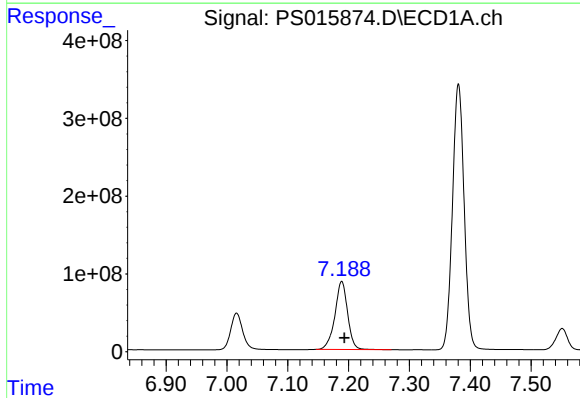
R.T.: 7.016 min  
Delta R.T.: -0.003 min  
Response: 651569250  
Conc: 716.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



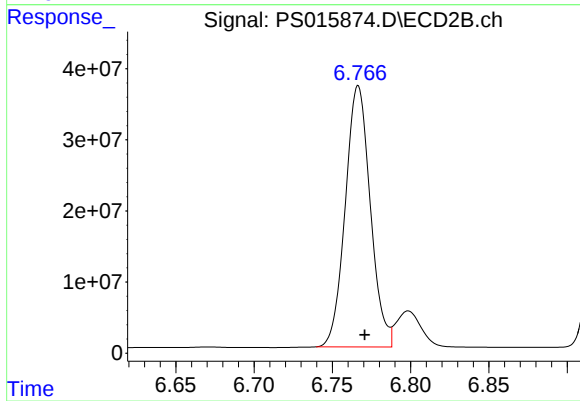
#3 4-Nitrophenol

R.T.: 6.386 min  
Delta R.T.: -0.003 min  
Response: 222940783  
Conc: 728.73 ng/ml



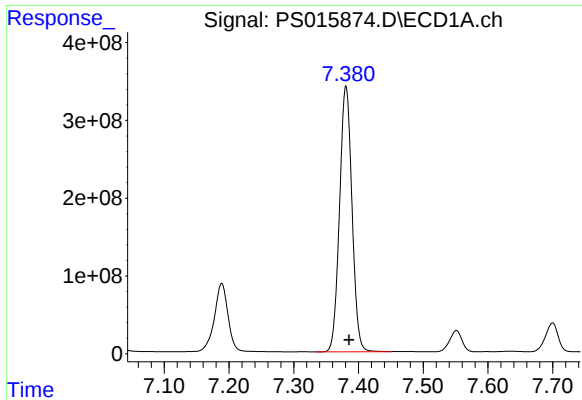
#4 2,4-DCAA

R.T.: 7.189 min  
Delta R.T.: -0.004 min  
Response: 1275246515  
Conc: 767.55 ng/ml



#4 2,4-DCAA

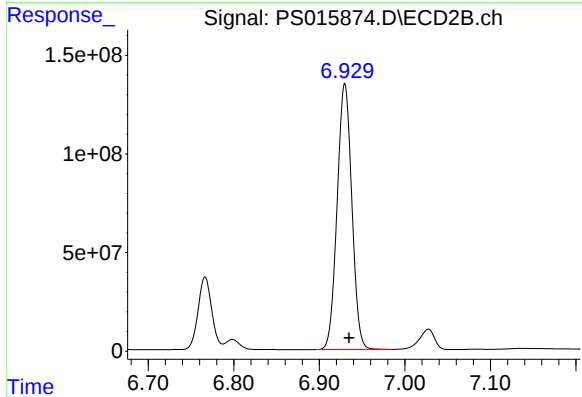
R.T.: 6.767 min  
Delta R.T.: -0.004 min  
Response: 409232693  
Conc: 812.21 ng/ml



#5 DICAMBA

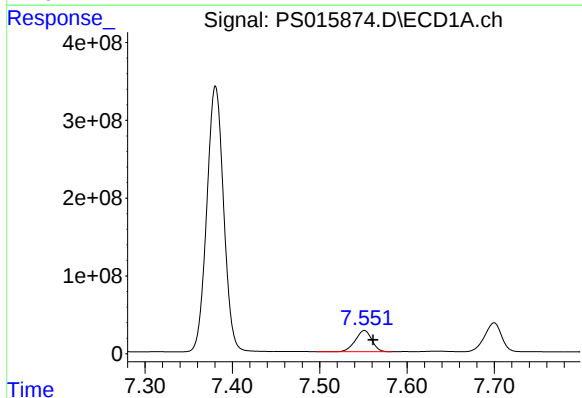
R.T.: 7.381 min  
Delta R.T.: -0.005 min  
Response: 4563227058  
Conc: 709.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



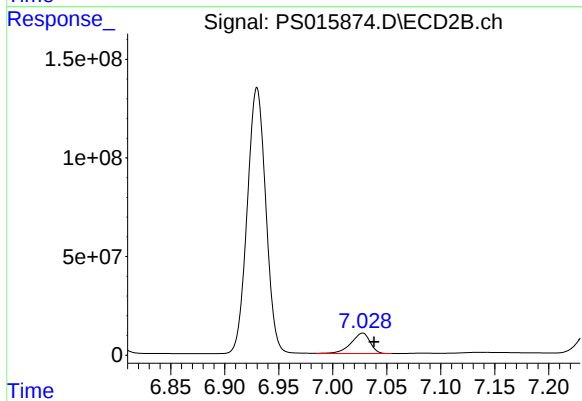
#5 DICAMBA

R.T.: 6.930 min  
Delta R.T.: -0.005 min  
Response: 1611666361  
Conc: 776.72 ng/ml



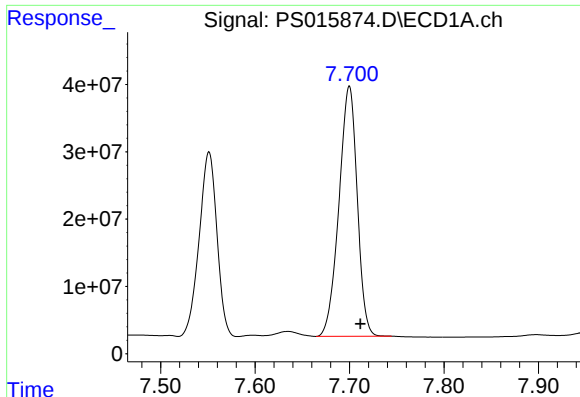
#6 MCP

R.T.: 7.551 min  
Delta R.T.: -0.010 min  
Response: 356167230  
Conc: 65.58 ug/ml



#6 MCP

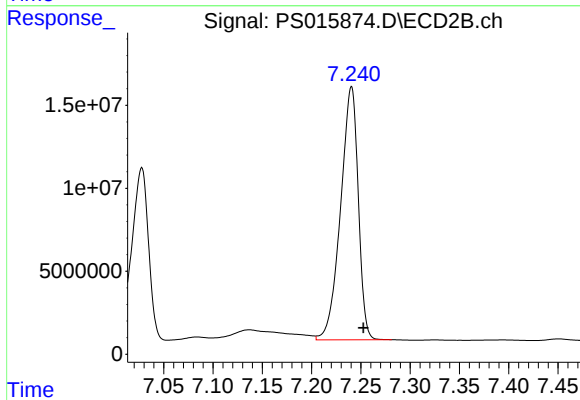
R.T.: 7.027 min  
Delta R.T.: -0.011 min  
Response: 128374960  
Conc: 77.02 ug/ml



#7 MCPA

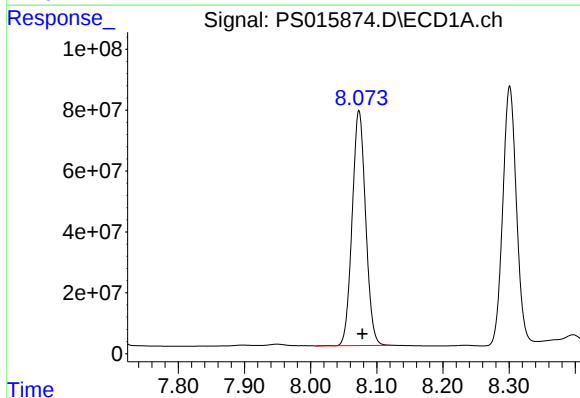
R.T.: 7.700 min  
Delta R.T.: -0.012 min  
Response: 499370605  
Conc: 63.79 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



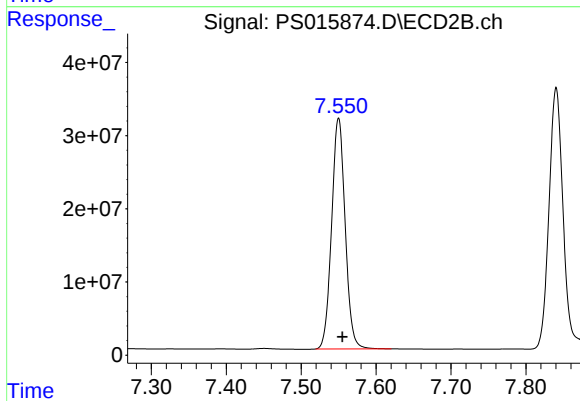
#7 MCPA

R.T.: 7.240 min  
Delta R.T.: -0.013 min  
Response: 190280229  
Conc: 74.17 ug/ml



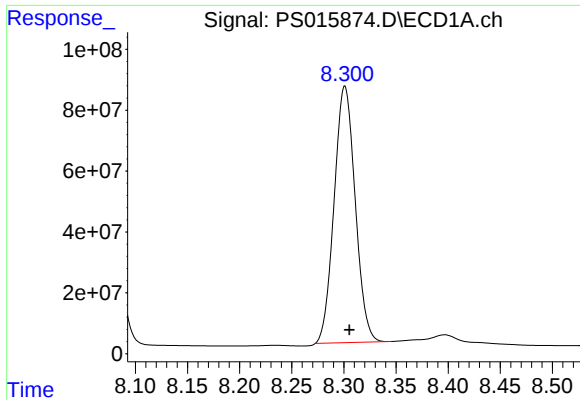
#8 DICHLORPROP

R.T.: 8.073 min  
Delta R.T.: -0.005 min  
Response: 1090567276  
Conc: 688.77 ng/ml



#8 DICHLORPROP

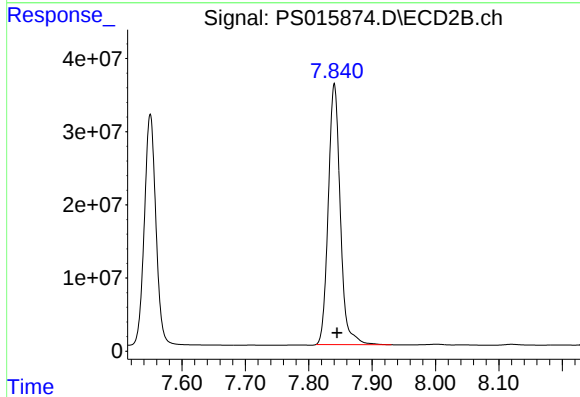
R.T.: 7.550 min  
Delta R.T.: -0.005 min  
Response: 396639406  
Conc: 766.09 ng/ml



#9 2,4-D

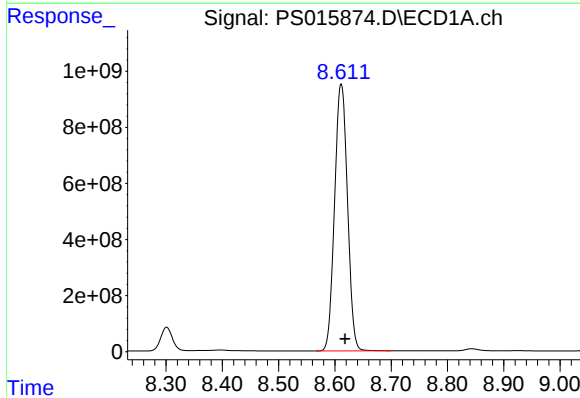
R.T.: 8.301 min  
Delta R.T.: -0.004 min  
Response: 1185230793  
Conc: 676.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



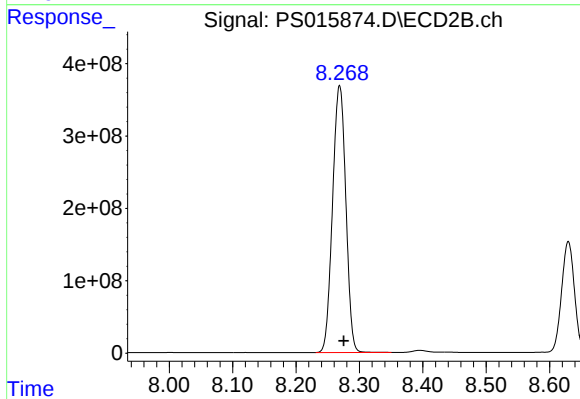
#9 2,4-D

R.T.: 7.840 min  
Delta R.T.: -0.005 min  
Response: 470011662  
Conc: 757.73 ng/ml



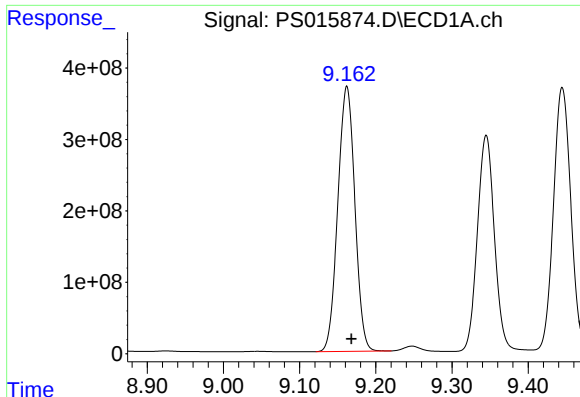
#10 Pentachlorophenol

R.T.: 8.611 min  
Delta R.T.: -0.007 min  
Response: 15130370796  
Conc: 701.02 ng/ml



#10 Pentachlorophenol

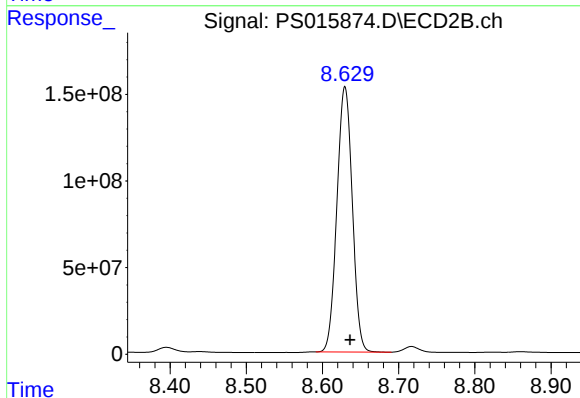
R.T.: 8.269 min  
Delta R.T.: -0.007 min  
Response: 5365890275  
Conc: 763.97 ng/ml



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

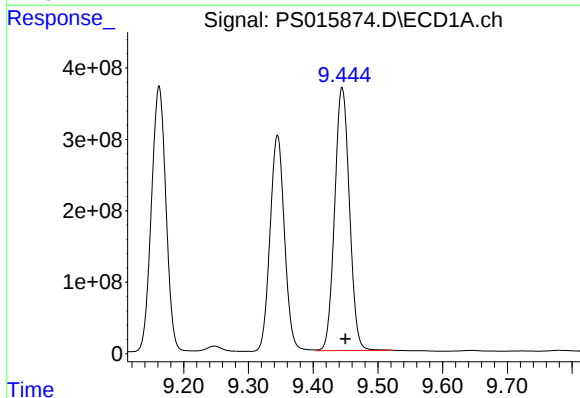
R.T.: 9.162 min  
Delta R.T.: -0.006 min  
Response: 5762391258  
Conc: 659.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



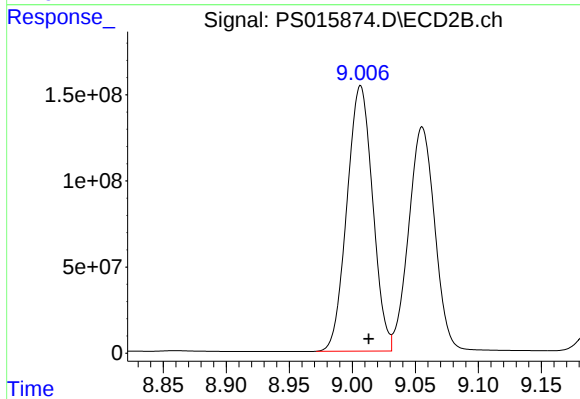
#11 2,4,5-TP (SILVEX)

R.T.: 8.630 min  
Delta R.T.: -0.007 min  
Response: 2144790266  
Conc: 776.90 ng/ml



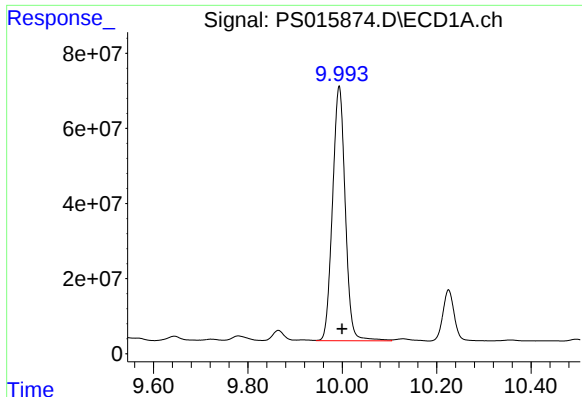
#12 2,4,5-T

R.T.: 9.445 min  
Delta R.T.: -0.005 min  
Response: 5843085698  
Conc: 661.86 ng/ml



#12 2,4,5-T

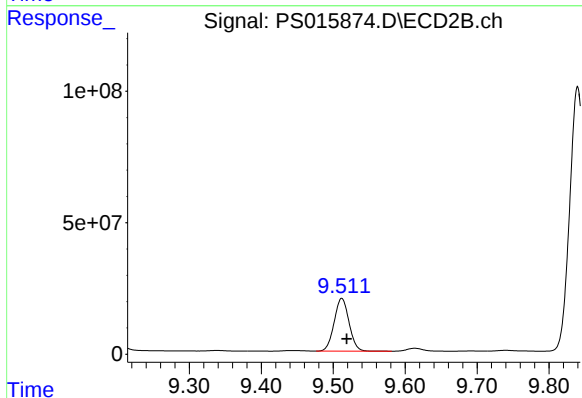
R.T.: 9.006 min  
Delta R.T.: -0.007 min  
Response: 2188491806  
Conc: 775.94 ng/ml



#13 2,4-DB

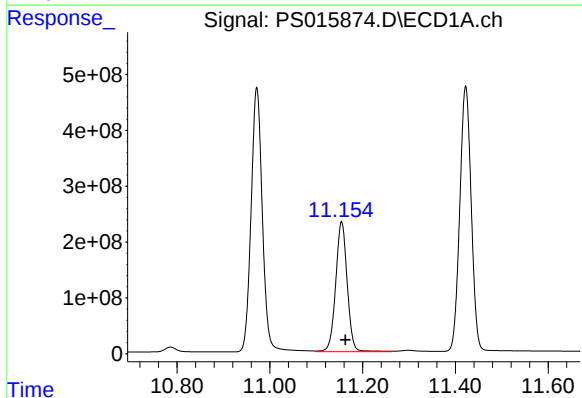
R.T.: 9.993 min  
Delta R.T.: -0.007 min  
Response: 1268358172  
Conc: 620.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



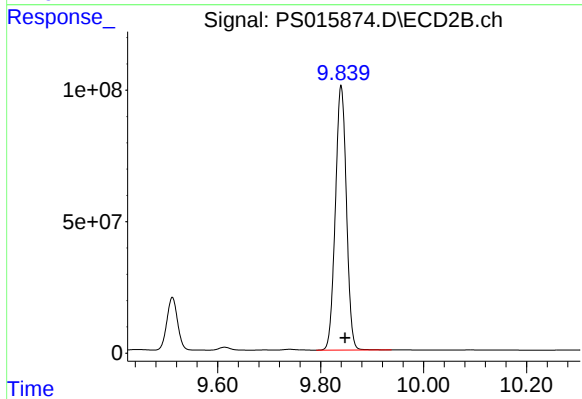
#13 2,4-DB

R.T.: 9.512 min  
Delta R.T.: -0.007 min  
Response: 288291869  
Conc: 771.89 ng/ml



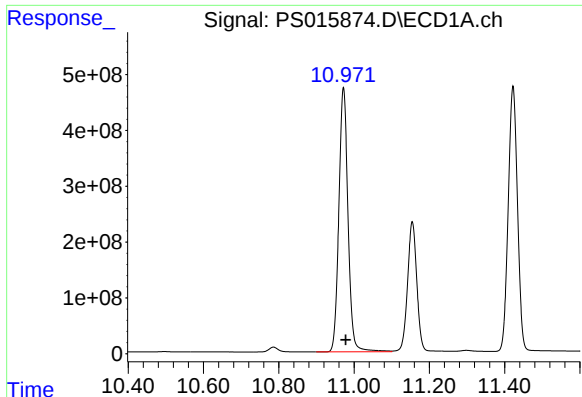
#14 DINOSEB

R.T.: 11.155 min  
Delta R.T.: -0.009 min  
Response: 4003633851  
Conc: 618.18 ng/ml



#14 DINOSEB

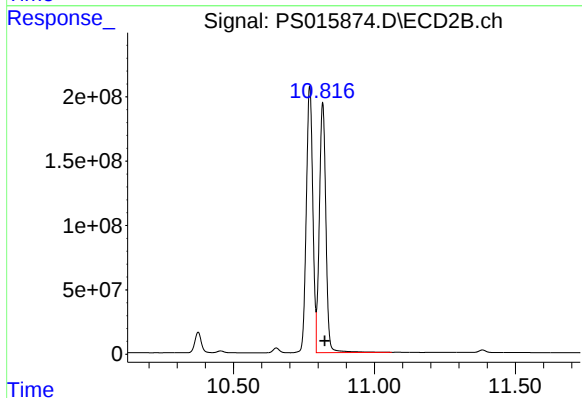
R.T.: 9.840 min  
Delta R.T.: -0.008 min  
Response: 1495517535  
Conc: 742.51 ng/ml



#15 Picloram

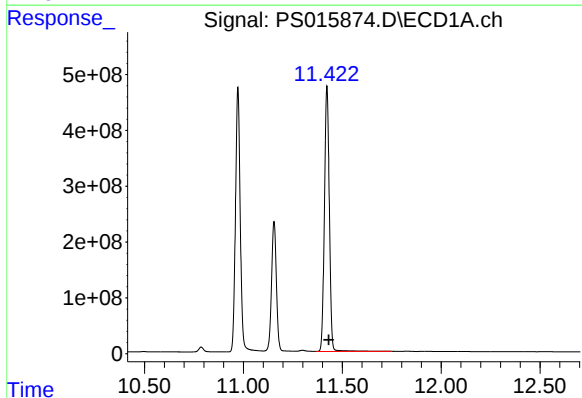
R.T.: 10.972 min  
Delta R.T.: -0.006 min  
Response: 7992169757  
Conc: 584.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



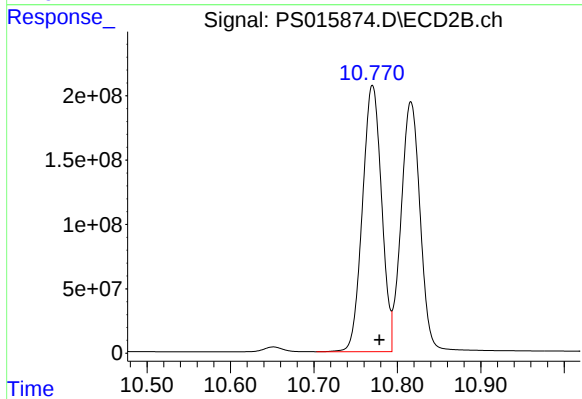
#15 Picloram

R.T.: 10.816 min  
Delta R.T.: -0.008 min  
Response: 3121188564  
Conc: 742.16 ng/ml



#16 DCPA

R.T.: 11.422 min  
Delta R.T.: -0.009 min  
Response: 8235726757  
Conc: 622.67 ng/ml



#16 DCPA

R.T.: 10.770 min  
Delta R.T.: -0.008 min  
Response: 3294196547  
Conc: 783.55 ng/ml