

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011421\  
 Data File : PS013774.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Jan 2021 22:12  
 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: Jan 15 00:31:48 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010421.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 05 01:51:07 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     | 7.206  | 6.908  | 780.1E6   | 299.7E6  | 816.386 | 745.371 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.030  | 2.622  | 774.3E6   | 337.4E6  | 711.953 | 648.838 |
| 2) T                        | 3,5-DICHL... | 6.423  | 6.064  | 1005.0E6  | 437.4E6  | 759.949 | 694.318 |
| 3) T                        | 4-Nitroph... | 7.041  | 6.522  | 355.0E6   | 176.3E6  | 746.671 | 695.330 |
| 5) T                        | DICAMBA      | 7.396  | 7.074  | 3022.8E6  | 1225.7E6 | 784.917 | 713.700 |
| 6) T                        | MCPD         | 7.563  | 7.169  | 226.1E6   | 99994375 | 78.917  | 70.760  |
| 7) T                        | MCPA         | 7.712  | 7.384  | 318.7E6   | 140.7E6  | 77.544  | 69.605  |
| 8) T                        | DICHLORPROP  | 8.086  | 7.700  | 747.9E6   | 315.2E6  | 772.681 | 707.757 |
| 9) T                        | 2,4-D        | 8.319  | 7.997  | 863.2E6   | 388.2E6  | 814.841 | 700.147 |
| 10) T                       | Pentachlo... | 8.625  | 8.421  | 10975.6E6 | 4122.8E6 | 774.715 | 713.209 |
| 11) T                       | 2,4,5-TP ... | 9.173  | 8.782  | 4386.9E6  | 1713.8E6 | 787.811 | 717.427 |
| 12) T                       | 2,4,5-T      | 9.461  | 9.164  | 4407.9E6  | 1649.2E6 | 779.521 | 720.407 |
| 13) T                       | 2,4-DB       | 10.015 | 9.670  | 745.5E6   | 217.3E6  | 762.991 | 714.434 |
| 14) T                       | DINOSEB      | 11.166 | 9.997  | 3381.2E6  | 1188.8E6 | 766.397 | 710.464 |
| 15) T                       | Picloram     | 11.003 | 10.993 | 5278.1E6  | 2252.4E6 | 730.768 | 648.074 |
| 16) T                       | DCPA         | 11.431 | 10.924 | 5598.7E6  | 2237.1E6 | 792.424 | 722.809 |
| -----                       |              |        |        |           |          |         |         |

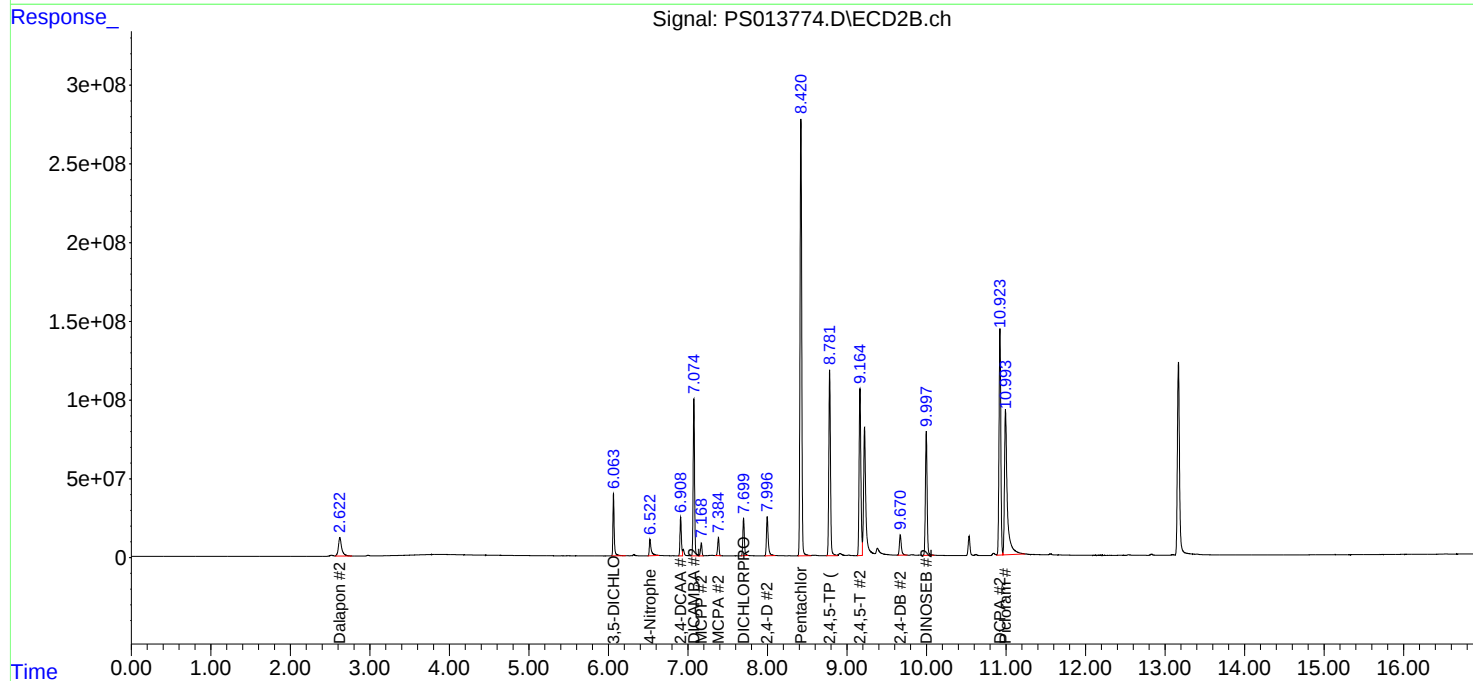
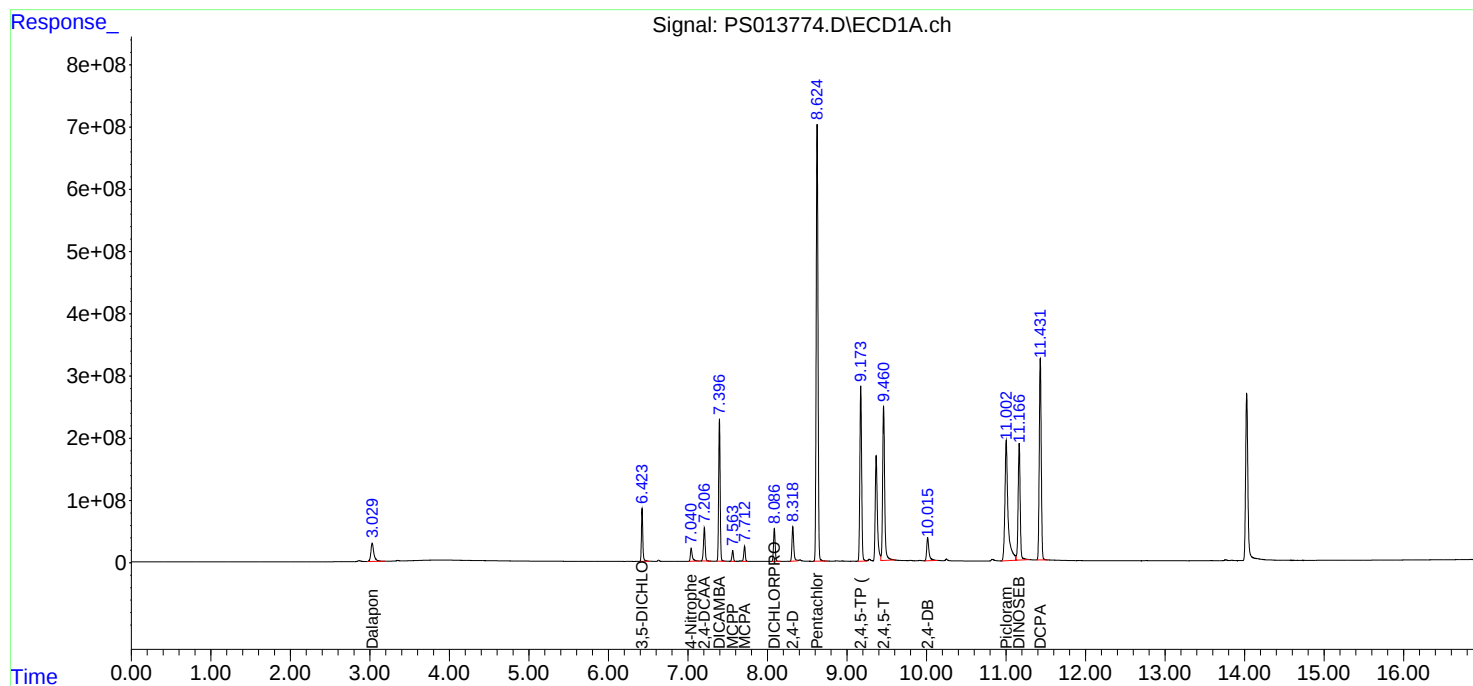
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

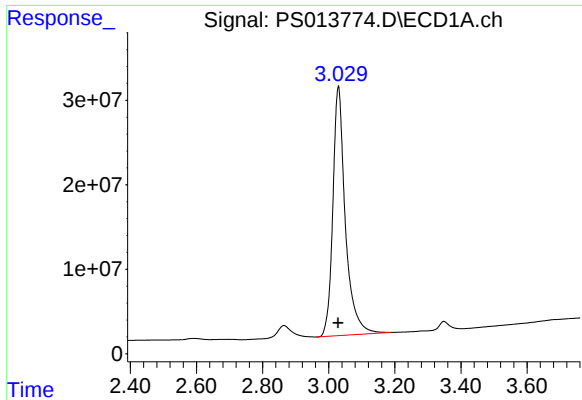
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011421\  
Data File : PS013774.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Jan 2021 22:12  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 15 00:31:48 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010421.M  
Quant Title : 8080.M  
QLast Update : Tue Jan 05 01:51:07 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

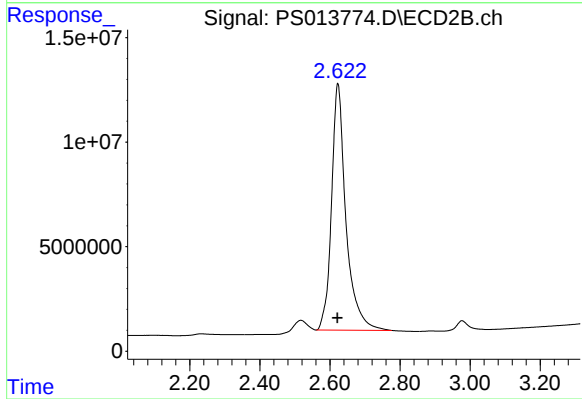




#1 Dalapon

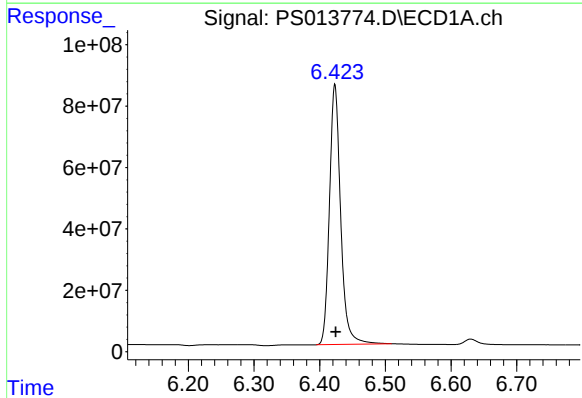
R.T.: 3.030 min  
Delta R.T.: 0.000 min  
Response: 774337452  
Conc: 711.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



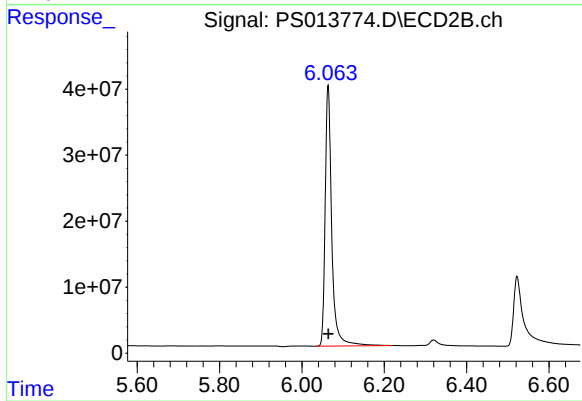
#1 Dalapon

R.T.: 2.622 min  
Delta R.T.: 0.001 min  
Response: 337362977  
Conc: 648.84 ng/ml



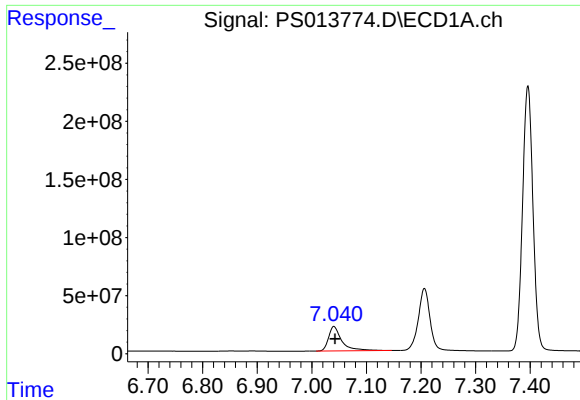
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min  
Delta R.T.: -0.001 min  
Response: 1004967114  
Conc: 759.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

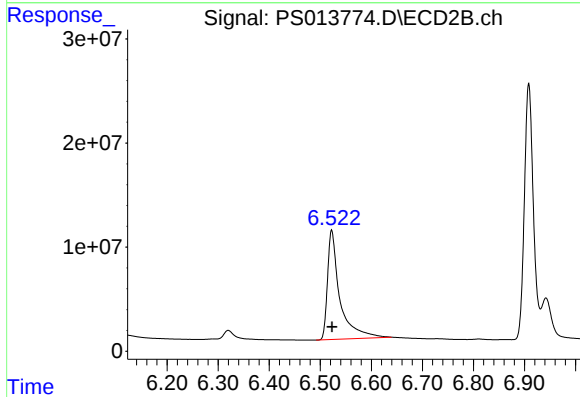
R.T.: 6.064 min  
Delta R.T.: 0.000 min  
Response: 437422179  
Conc: 694.32 ng/ml



#3 4-Nitrophenol

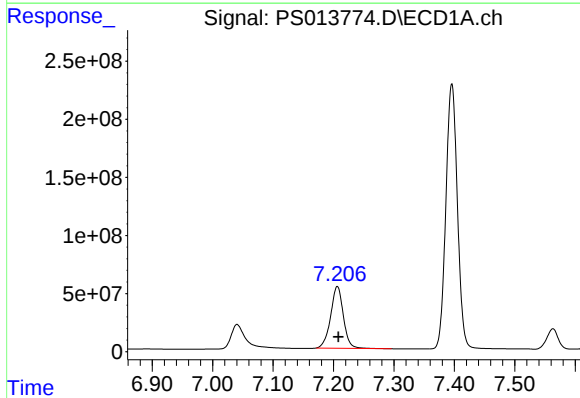
R.T.: 7.041 min  
Delta R.T.: -0.002 min  
Response: 354992652  
Conc: 746.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



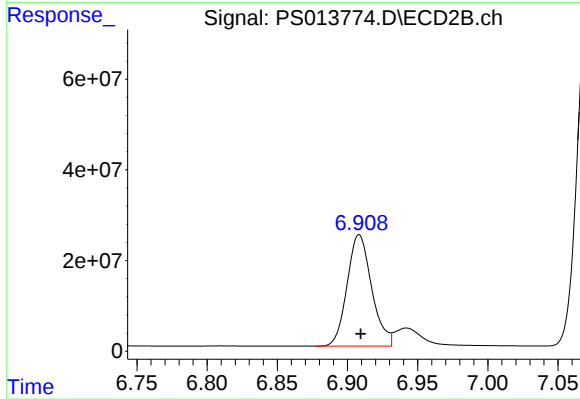
#3 4-Nitrophenol

R.T.: 6.522 min  
Delta R.T.: 0.000 min  
Response: 176342882  
Conc: 695.33 ng/ml



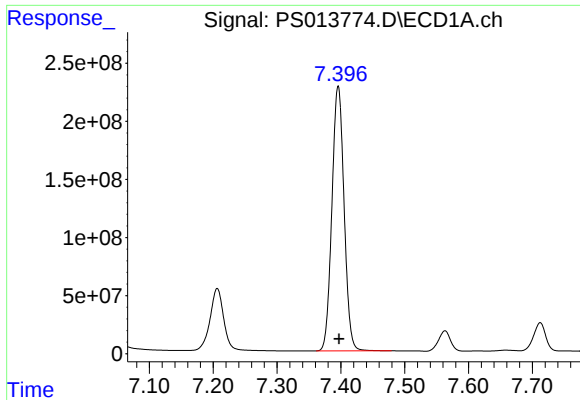
#4 2,4-DCAA

R.T.: 7.206 min  
Delta R.T.: -0.002 min  
Response: 780132960  
Conc: 816.39 ng/ml



#4 2,4-DCAA

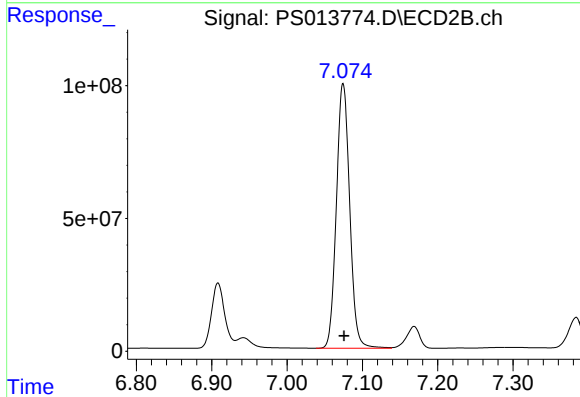
R.T.: 6.908 min  
Delta R.T.: -0.001 min  
Response: 299724887  
Conc: 745.37 ng/ml



#5 DICAMBA

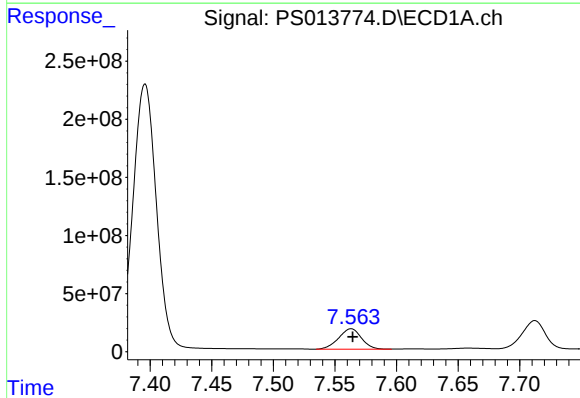
R.T.: 7.396 min  
Delta R.T.: -0.002 min  
Response: 3022754829  
Conc: 784.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



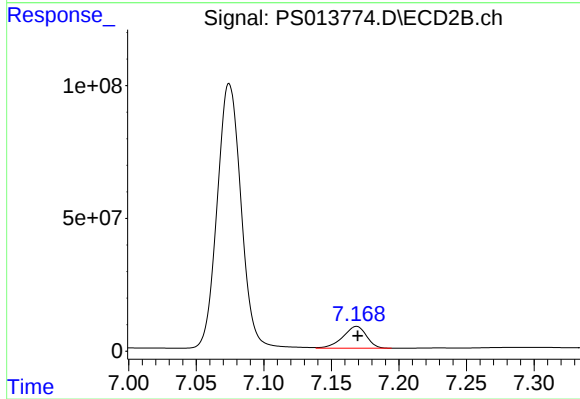
#5 DICAMBA

R.T.: 7.074 min  
Delta R.T.: -0.001 min  
Response: 1225676717  
Conc: 713.70 ng/ml



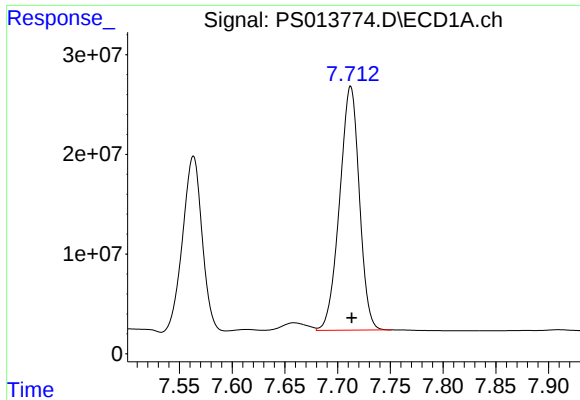
#6 MCP

R.T.: 7.563 min  
Delta R.T.: -0.001 min  
Response: 226065209  
Conc: 78.92 ug/ml



#6 MCP

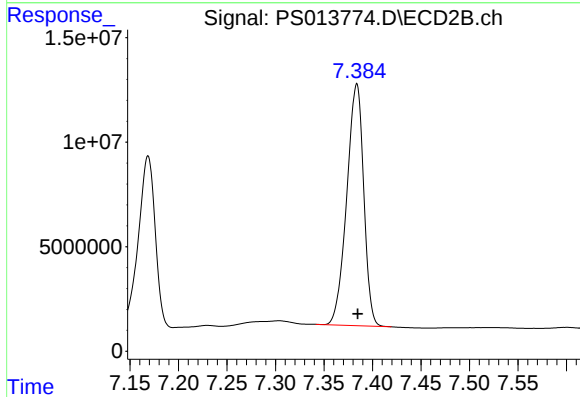
R.T.: 7.169 min  
Delta R.T.: 0.000 min  
Response: 99994375  
Conc: 70.76 ug/ml



#7 MCPA

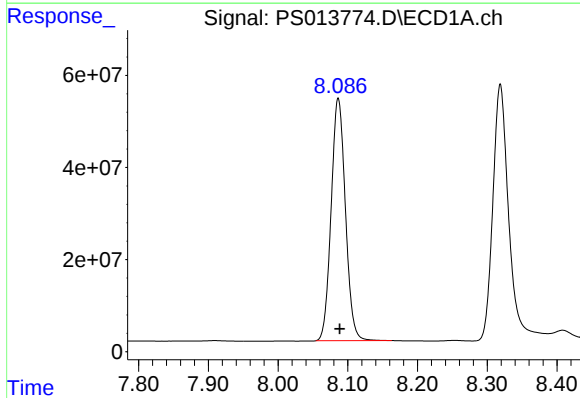
R.T.: 7.712 min  
Delta R.T.: -0.001 min  
Response: 318722206  
Conc: 77.54 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



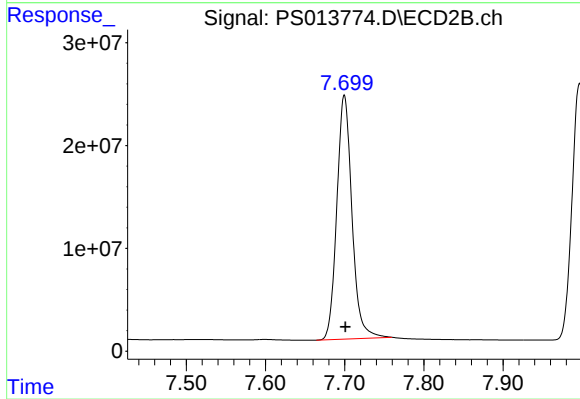
#7 MCPA

R.T.: 7.384 min  
Delta R.T.: 0.000 min  
Response: 140719080  
Conc: 69.60 ug/ml



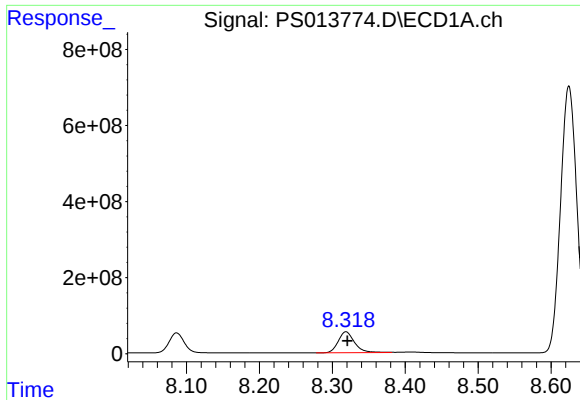
#8 DICHLORPROP

R.T.: 8.086 min  
Delta R.T.: -0.002 min  
Response: 747937111  
Conc: 772.68 ng/ml



#8 DICHLORPROP

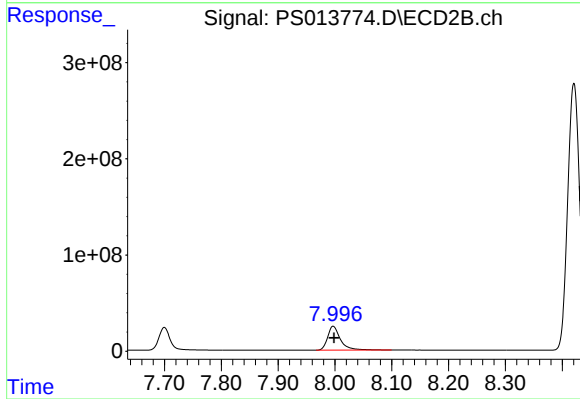
R.T.: 7.700 min  
Delta R.T.: -0.001 min  
Response: 315180204  
Conc: 707.76 ng/ml



#9 2,4-D

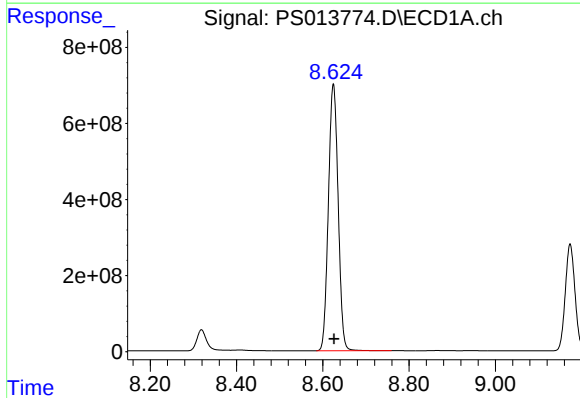
R.T.: 8.319 min  
Delta R.T.: -0.002 min  
Response: 863162753  
Conc: 814.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



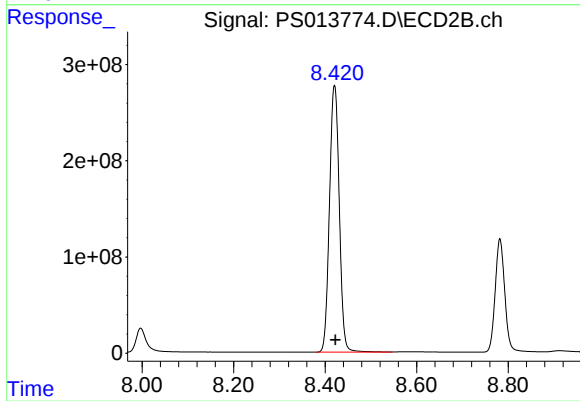
#9 2,4-D

R.T.: 7.997 min  
Delta R.T.: -0.002 min  
Response: 388161645  
Conc: 700.15 ng/ml



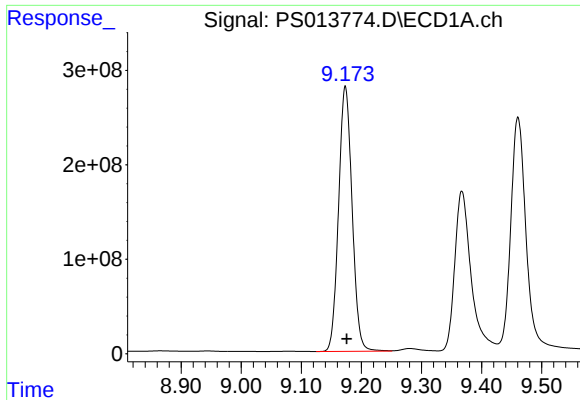
#10 Pentachlorophenol

R.T.: 8.625 min  
Delta R.T.: -0.002 min  
Response: 10975561842  
Conc: 774.72 ng/ml



#10 Pentachlorophenol

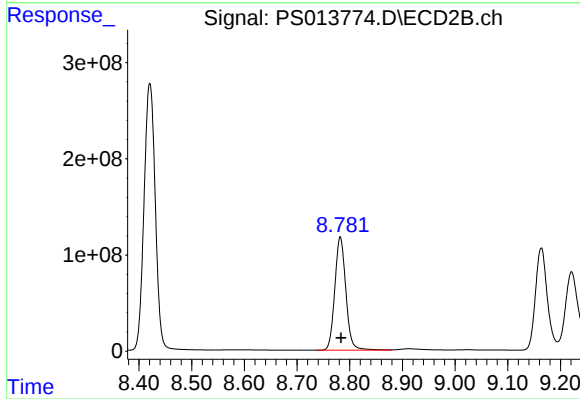
R.T.: 8.421 min  
Delta R.T.: -0.002 min  
Response: 4122827480  
Conc: 713.21 ng/ml



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

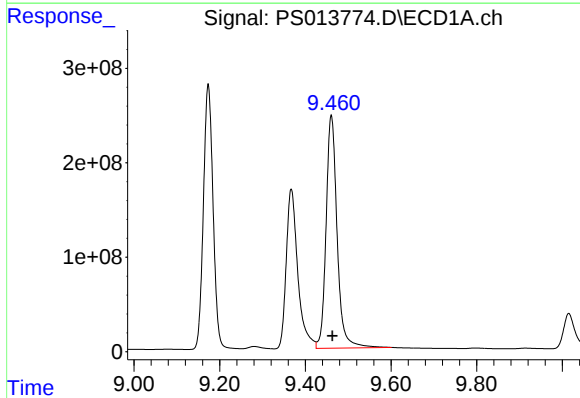
R.T.: 9.173 min  
Delta R.T.: -0.002 min  
Response: 4386913643  
Conc: 787.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



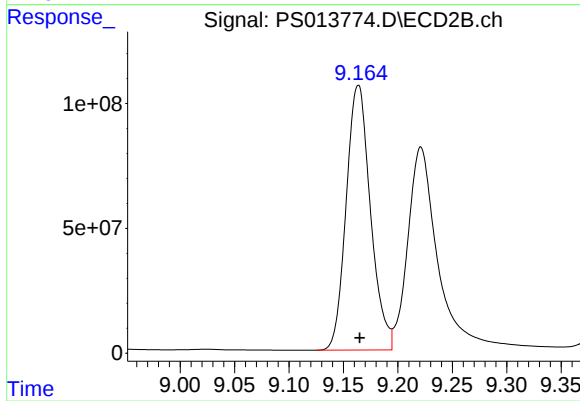
#11 2,4,5-TP (SILVEX)

R.T.: 8.782 min  
Delta R.T.: -0.002 min  
Response: 1713757101  
Conc: 717.43 ng/ml



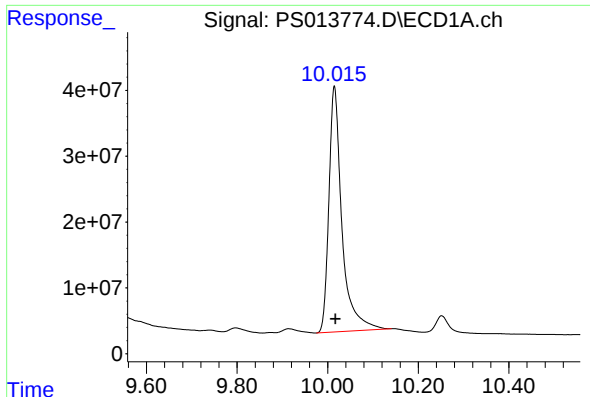
#12 2,4,5-T

R.T.: 9.461 min  
Delta R.T.: -0.003 min  
Response: 4407914576  
Conc: 779.52 ng/ml



#12 2,4,5-T

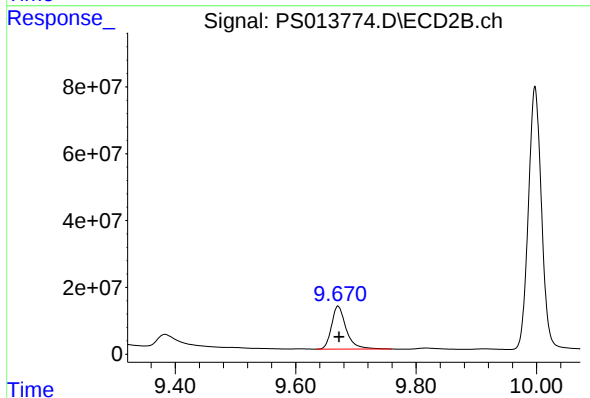
R.T.: 9.164 min  
Delta R.T.: -0.001 min  
Response: 1649249991  
Conc: 720.41 ng/ml



#13 2,4-DB

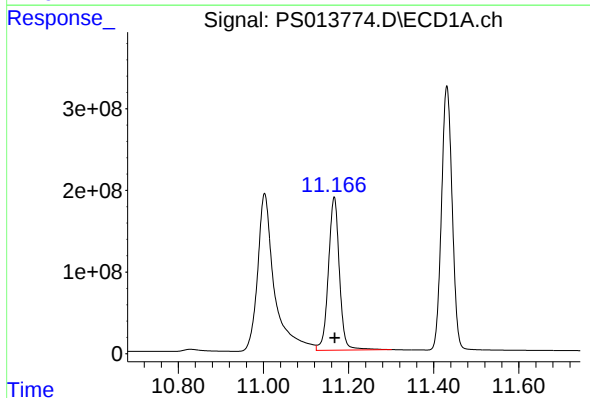
R.T.: 10.015 min  
Delta R.T.: -0.002 min  
Response: 745547725  
Conc: 762.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



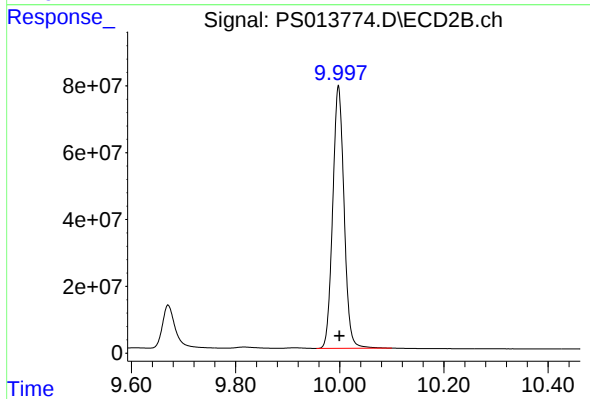
#13 2,4-DB

R.T.: 9.670 min  
Delta R.T.: -0.002 min  
Response: 217292216  
Conc: 714.43 ng/ml



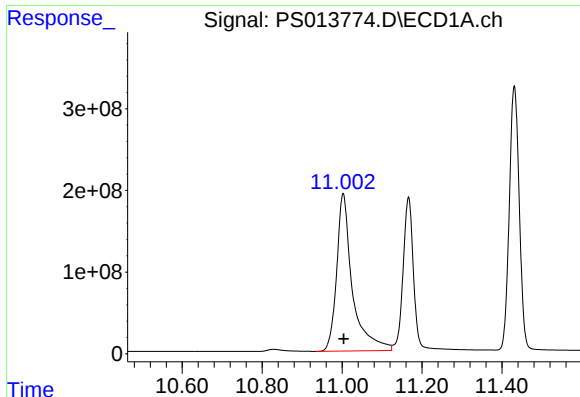
#14 DINOSEB

R.T.: 11.166 min  
Delta R.T.: -0.001 min  
Response: 3381233487  
Conc: 766.40 ng/ml



#14 DINOSEB

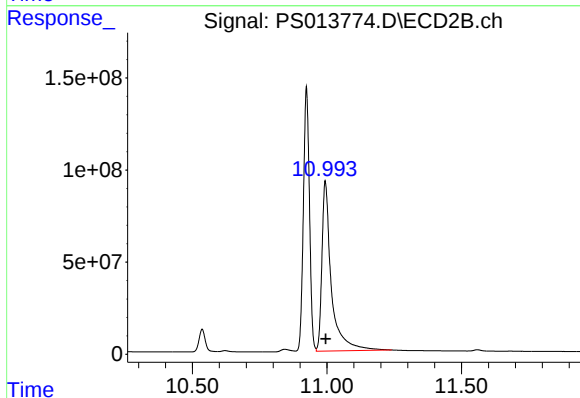
R.T.: 9.997 min  
Delta R.T.: -0.002 min  
Response: 1188833294  
Conc: 710.46 ng/ml



#15 Picloram

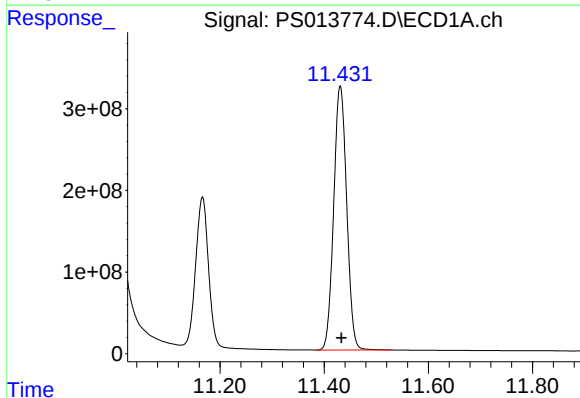
R.T.: 11.003 min  
Delta R.T.: -0.001 min  
Response: 5278060268  
Conc: 730.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



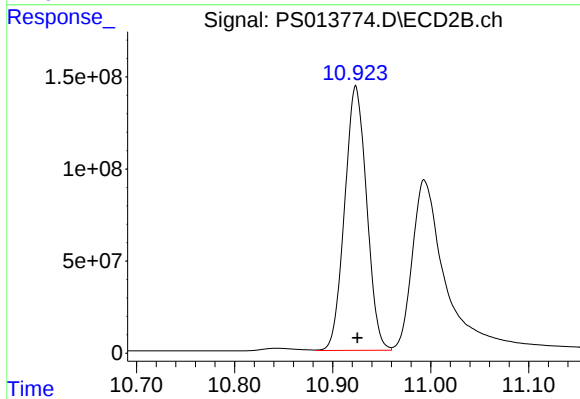
#15 Picloram

R.T.: 10.993 min  
Delta R.T.: -0.002 min  
Response: 2252408156  
Conc: 648.07 ng/ml



#16 DCPA

R.T.: 11.431 min  
Delta R.T.: -0.003 min  
Response: 5598654386  
Conc: 792.42 ng/ml



#16 DCPA

R.T.: 10.924 min  
Delta R.T.: -0.002 min  
Response: 2237116756  
Conc: 722.81 ng/ml