

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072420\  
 Data File : PS011371.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jul 2020 12:49  
 Operator : DD\AJ  
 Sample : PB130433BS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 24 14:18:55 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jul 13 16:10:29 2020  
 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     | 7.225  | 6.917  | 663.5E6  | 410.9E6  | 683.767 | 729.875   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.035  | 2.621  | 472.5E6  | 515.6E6  | 392.684 | 671.654 # |
| 2) T                        | 3,5-DICHL... | 6.438  | 6.067  | 692.5E6  | 418.0E6  | 517.506 | 497.742   |
| 3) T                        | 4-Nitroph... | 7.056  | 6.523  | 214.0E6  | 138.0E6  | 485.490 | 420.972   |
| 5) T                        | DICAMBA      | 7.416  | 7.085  | 1871.4E6 | 1119.7E6 | 482.826 | 488.957   |
| 6) T                        | MCPD         | 7.583  | 7.181  | 153.7E6  | 92711574 | 50.744  | 48.589    |
| 7) T                        | MCPA         | 7.733  | 7.395  | 208.1E6  | 155.9E6  | 48.792  | 54.100    |
| 8) T                        | DICHLORPROP  | 8.108  | 7.711  | 463.8E6  | 310.3E6  | 494.758 | 515.580   |
| 9) T                        | 2,4-D        | 8.337  | 8.005  | 531.8E6  | 427.8E6  | 559.173 | 570.666   |
| 10) T                       | Pentachlo... | 8.648  | 8.435  | 7077.1E6 | 3876.7E6 | 535.384 | 556.227   |
| 11) T                       | 2,4,5-TP ... | 9.197  | 8.795  | 2812.6E6 | 1677.9E6 | 531.111 | 548.810   |
| 12) T                       | 2,4,5-T      | 9.482  | 9.174  | 2586.3E6 | 1634.9E6 | 512.564 | 539.018   |
| 13) T                       | 2,4-DB       | 10.035 | 9.681  | 288.2E6  | 225.3E6  | 447.213 | 527.014   |
| 14) T                       | DINOSEB      | 11.195 | 10.014 | 1930.1E6 | 1151.6E6 | 500.723 | 536.905   |
| 15) T                       | Picloram     | 11.017 | 10.997 | 2618.9E6 | 1825.7E6 | 415.042 | 417.458   |
| 16) T                       | DCPA         | 11.462 | 10.942 | 3093.9E6 | 2106.5E6 | 480.204 | 556.985   |
| -----                       |              |        |        |          |          |         |           |

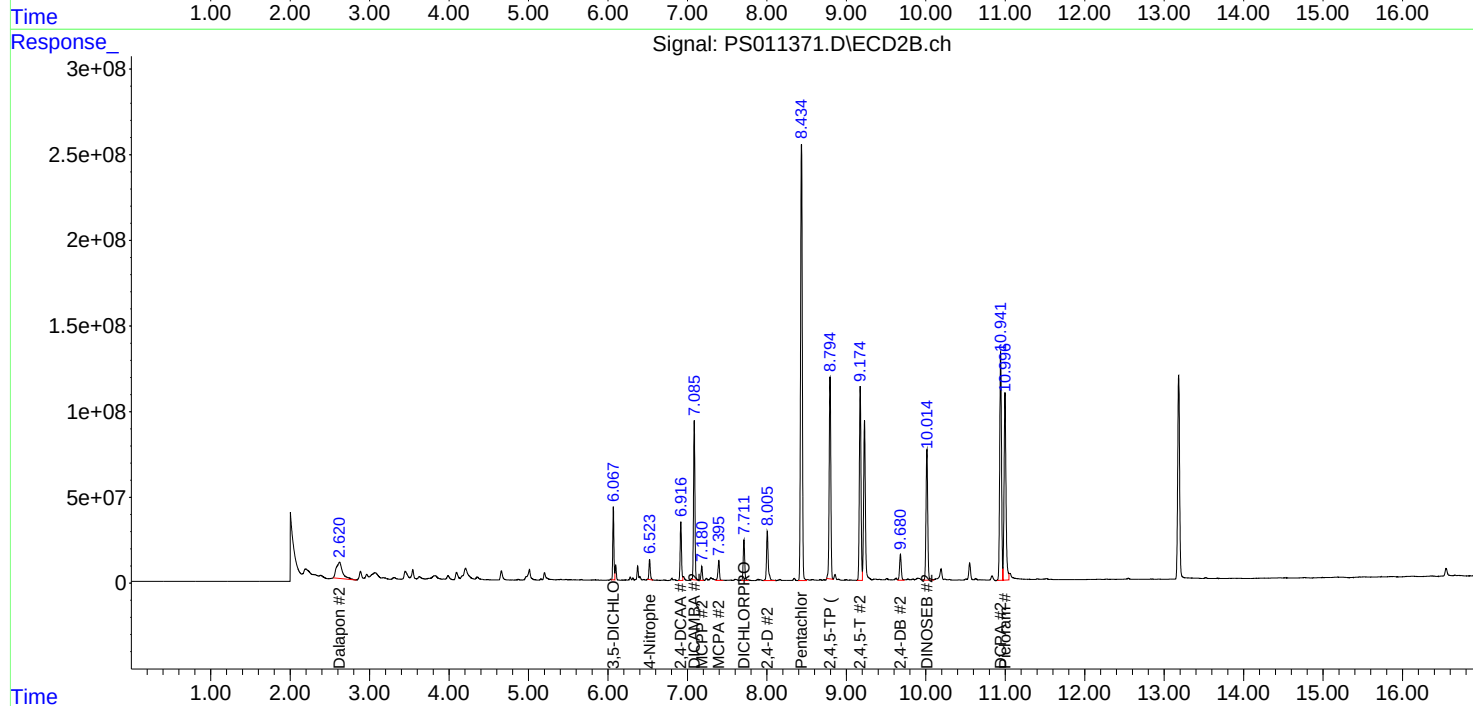
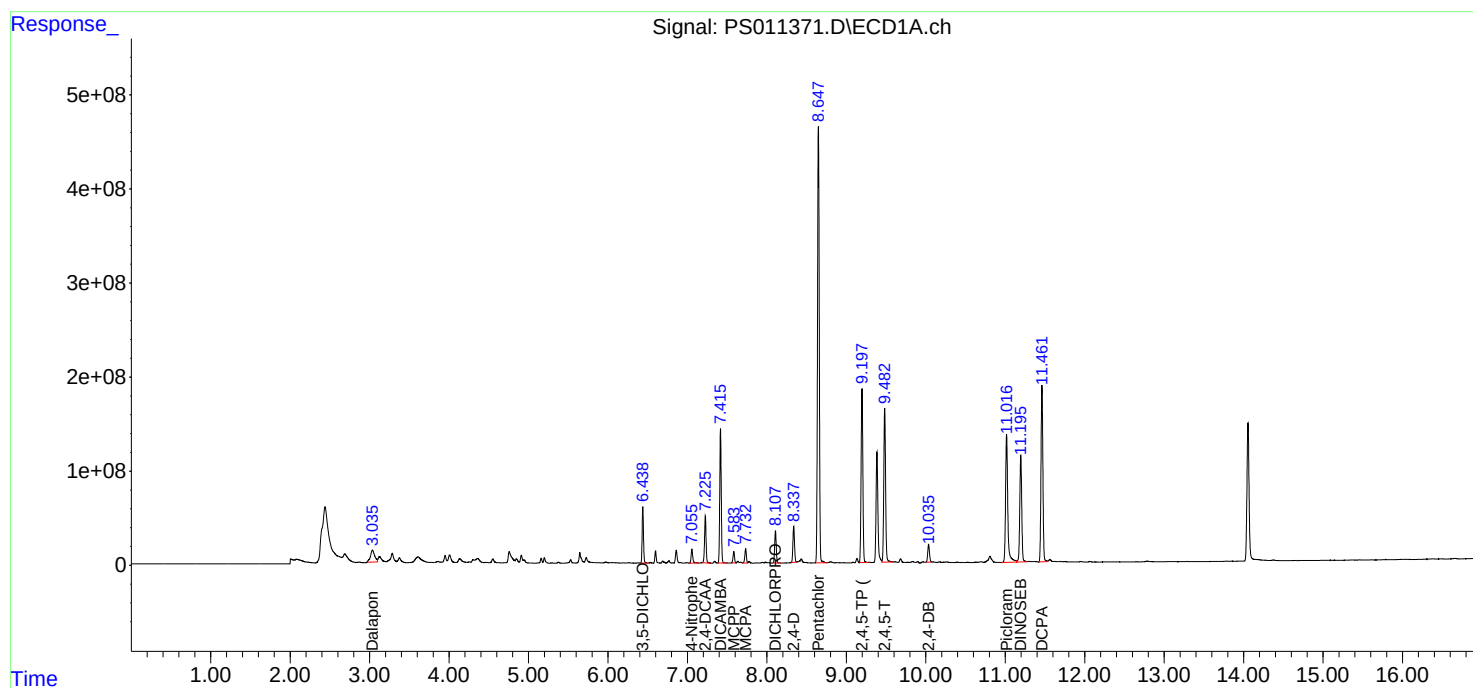
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

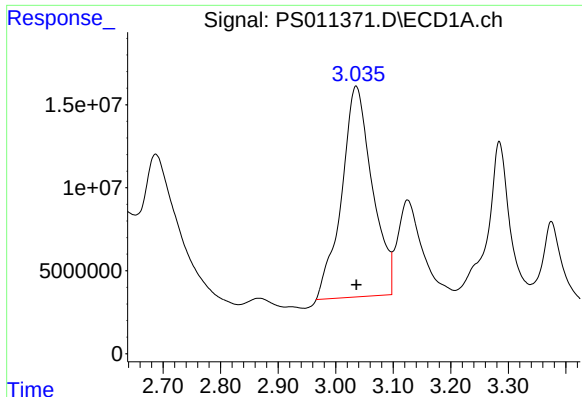
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072420\  
Data File : PS011371.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jul 2020 12:49  
Operator : DD\AJ  
Sample : PB130433BS  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 24 14:18:55 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
Quant Title : 8080.M  
QLast Update : Mon Jul 13 16:10:29 2020  
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

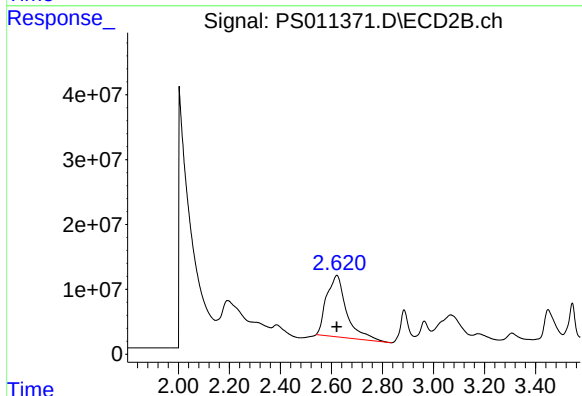




#1 Dalapon

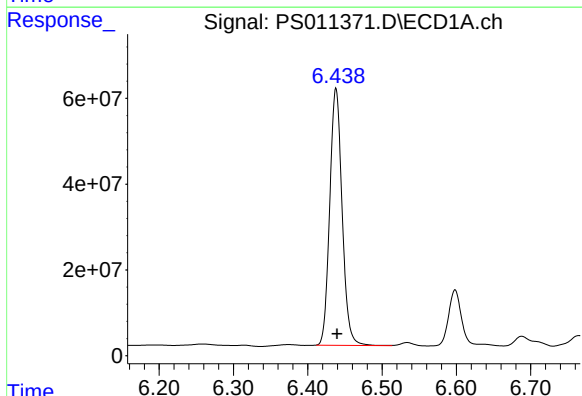
R.T.: 3.035 min  
Delta R.T.: 0.000 min  
Response: 472543883  
Conc: 392.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



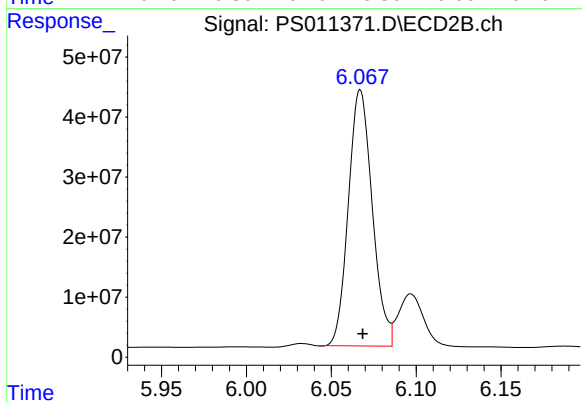
#1 Dalapon

R.T.: 2.621 min  
Delta R.T.: 0.000 min  
Response: 515610296  
Conc: 671.65 ng/ml



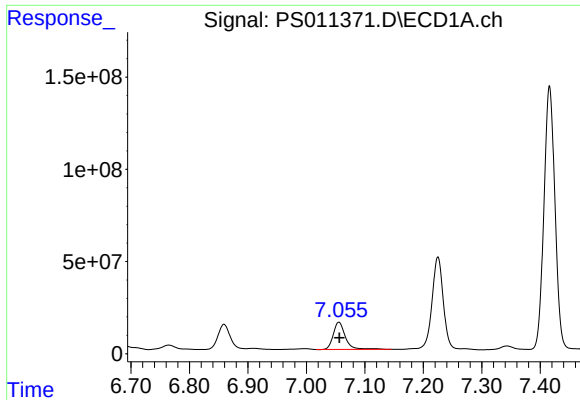
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min  
Delta R.T.: -0.001 min  
Response: 692504967  
Conc: 517.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

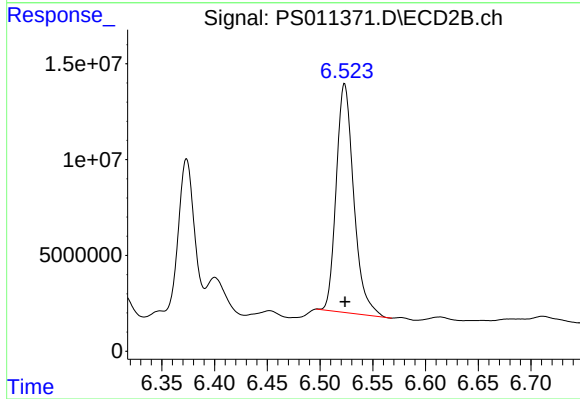
R.T.: 6.067 min  
Delta R.T.: -0.001 min  
Response: 418025644  
Conc: 497.74 ng/ml



#3 4-Nitrophenol

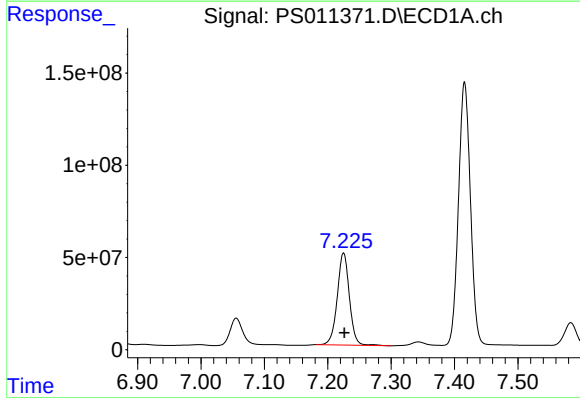
R.T.: 7.056 min  
Delta R.T.: -0.001 min  
Response: 214025088  
Conc: 485.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



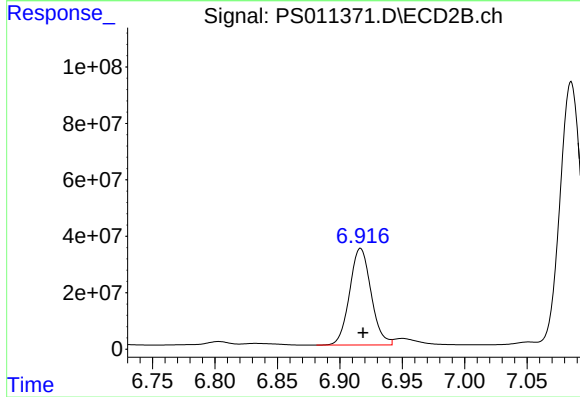
#3 4-Nitrophenol

R.T.: 6.523 min  
Delta R.T.: 0.000 min  
Response: 138027699  
Conc: 420.97 ng/ml



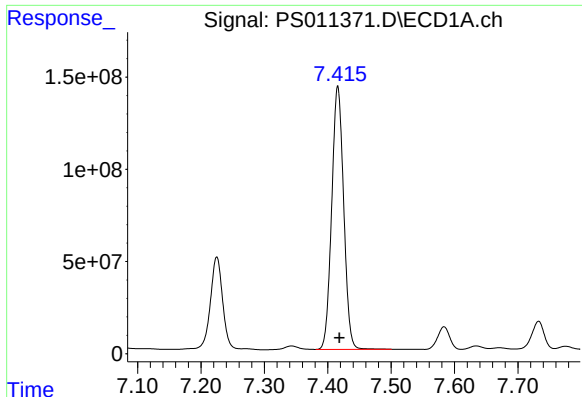
#4 2,4-DCAA

R.T.: 7.225 min  
Delta R.T.: -0.001 min  
Response: 663484966  
Conc: 683.77 ng/ml



#4 2,4-DCAA

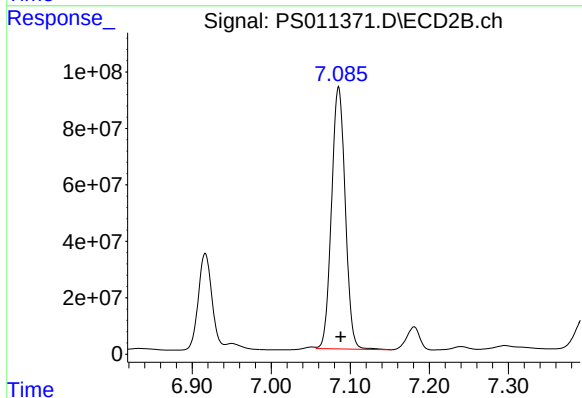
R.T.: 6.917 min  
Delta R.T.: -0.002 min  
Response: 410935882  
Conc: 729.87 ng/ml



#5 DICAMBA

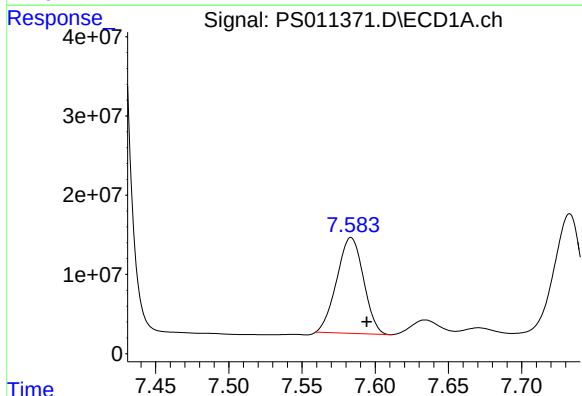
R.T.: 7.416 min  
Delta R.T.: -0.003 min  
Response: 1871369993  
Conc: 482.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



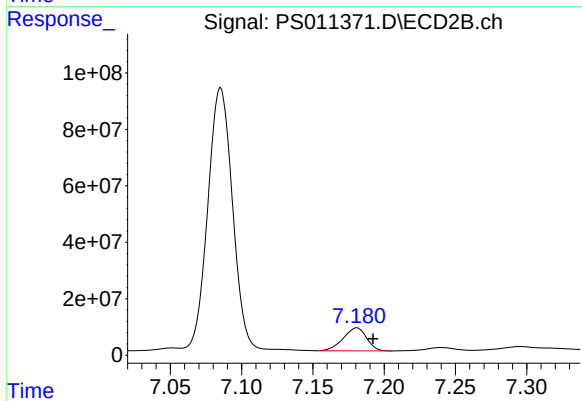
#5 DICAMBA

R.T.: 7.085 min  
Delta R.T.: -0.003 min  
Response: 1119695272  
Conc: 488.96 ng/ml



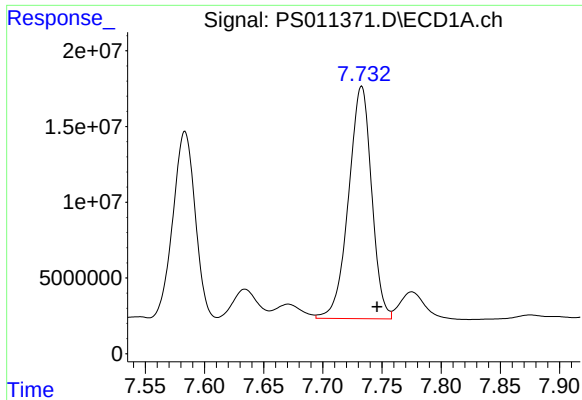
#6 MCP

R.T.: 7.583 min  
Delta R.T.: -0.011 min  
Response: 153661082  
Conc: 50.74 ug/ml



#6 MCP

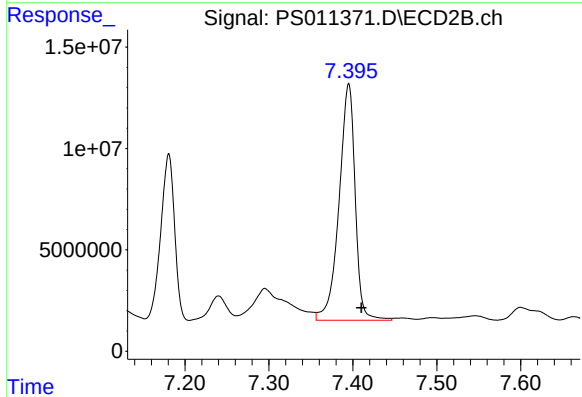
R.T.: 7.181 min  
Delta R.T.: -0.011 min  
Response: 92711574  
Conc: 48.59 ug/ml



#7 MCPA

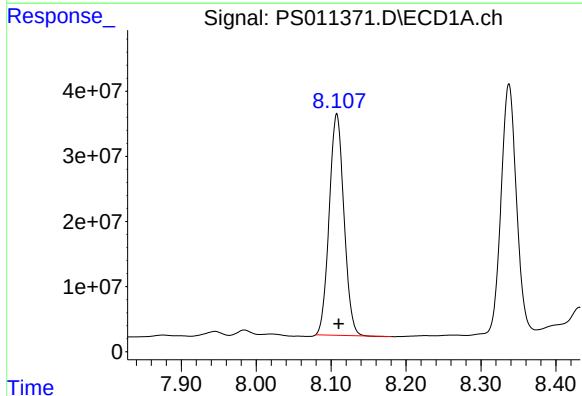
R.T.: 7.733 min  
Delta R.T.: -0.013 min  
Response: 208085877  
Conc: 48.79 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



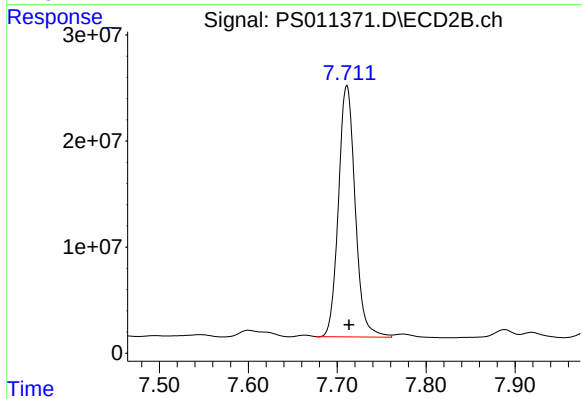
#7 MCPA

R.T.: 7.395 min  
Delta R.T.: -0.015 min  
Response: 155934726  
Conc: 54.10 ug/ml



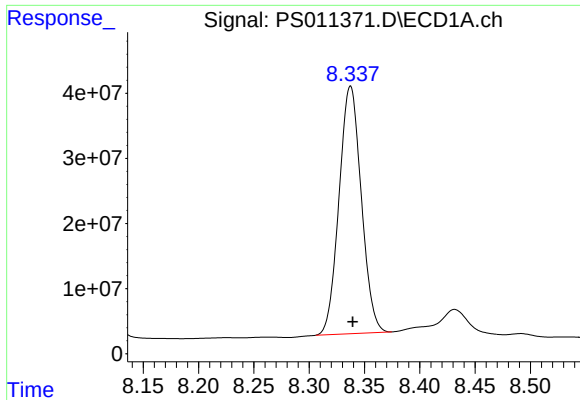
#8 DICHLORPROP

R.T.: 8.108 min  
Delta R.T.: -0.003 min  
Response: 463848218  
Conc: 494.76 ng/ml



#8 DICHLORPROP

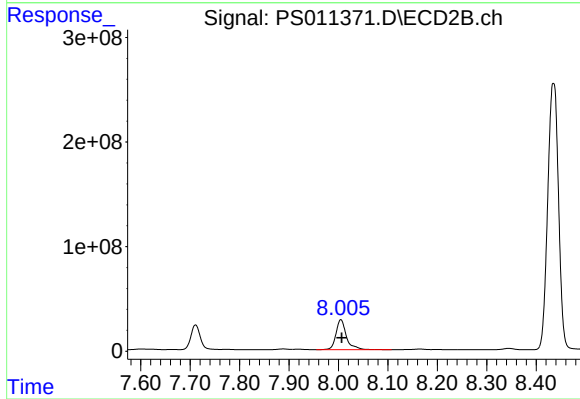
R.T.: 7.711 min  
Delta R.T.: -0.002 min  
Response: 310342712  
Conc: 515.58 ng/ml



#9 2,4-D

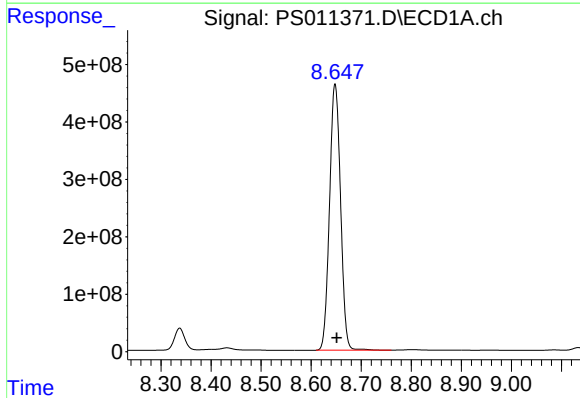
R.T.: 8.337 min  
Delta R.T.: -0.002 min  
Response: 531822419  
Conc: 559.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



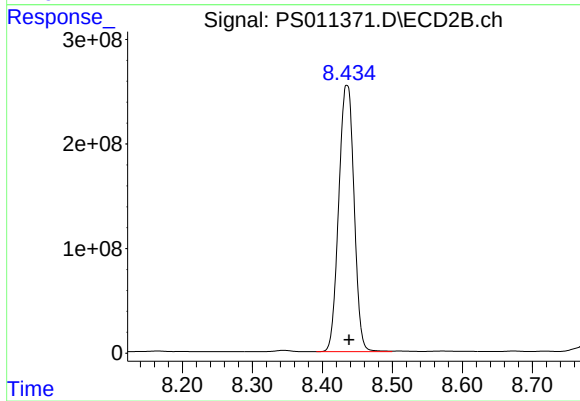
#9 2,4-D

R.T.: 8.005 min  
Delta R.T.: -0.002 min  
Response: 427807670  
Conc: 570.67 ng/ml



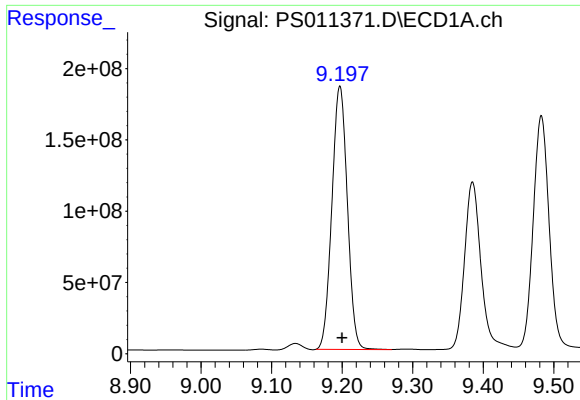
#10 Pentachlorophenol

R.T.: 8.648 min  
Delta R.T.: -0.003 min  
Response: 7077087312  
Conc: 535.38 ng/ml



#10 Pentachlorophenol

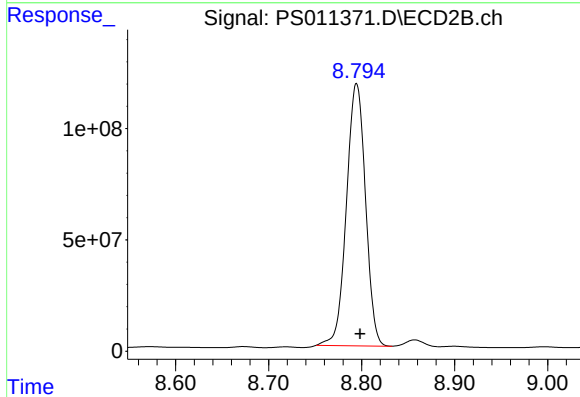
R.T.: 8.435 min  
Delta R.T.: -0.003 min  
Response: 3876713991  
Conc: 556.23 ng/ml



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

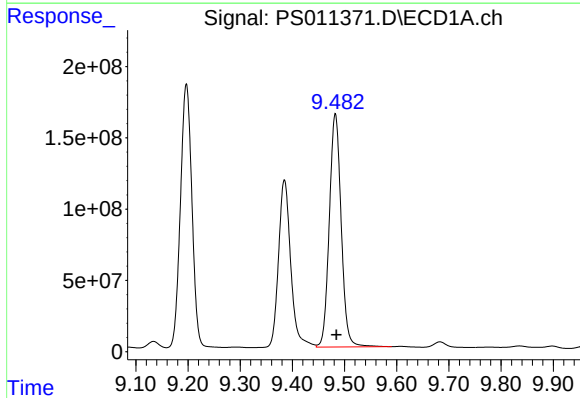
R.T.: 9.197 min  
Delta R.T.: -0.003 min  
Response: 2812634078  
Conc: 531.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



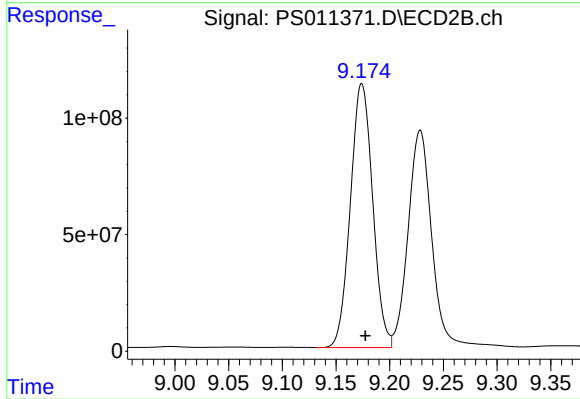
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min  
Delta R.T.: -0.004 min  
Response: 1677859211  
Conc: 548.81 ng/ml



#12 2,4,5-T

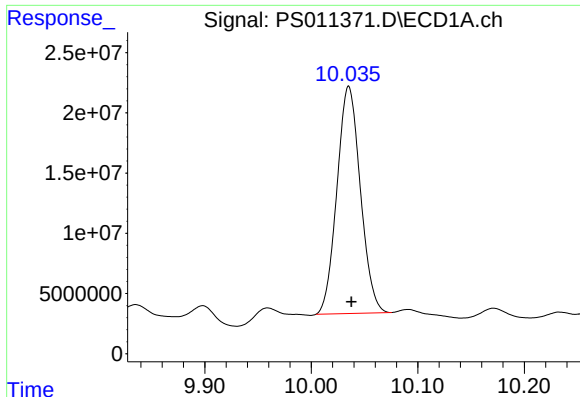
R.T.: 9.482 min  
Delta R.T.: -0.002 min  
Response: 2586338822  
Conc: 512.56 ng/ml



#12 2,4,5-T

R.T.: 9.174 min  
Delta R.T.: -0.003 min  
Response: 1634851670  
Conc: 539.02 ng/ml

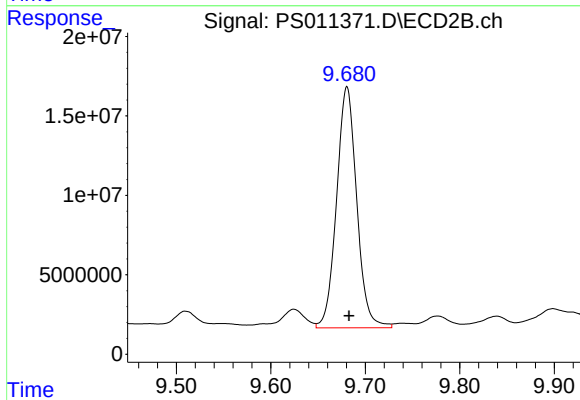




#13 2,4-DB

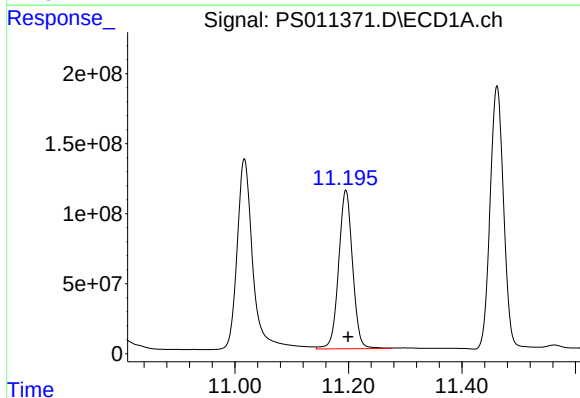
R.T.: 10.035 min  
Delta R.T.: -0.002 min  
Response: 288242099  
Conc: 447.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



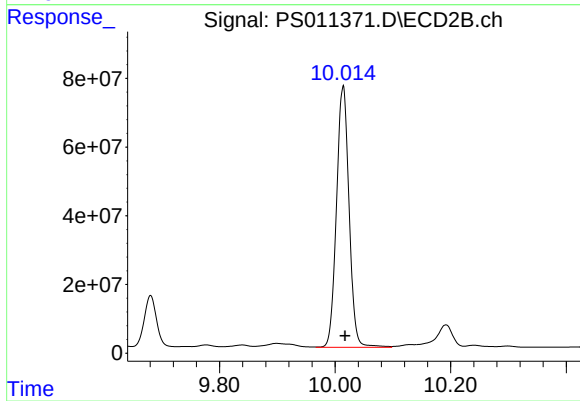
#13 2,4-DB

R.T.: 9.681 min  
Delta R.T.: -0.002 min  
Response: 225297582  
Conc: 527.01 ng/ml



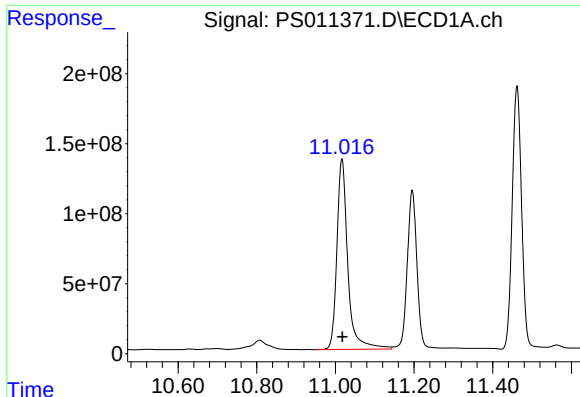
#14 DINOSEB

R.T.: 11.195 min  
Delta R.T.: -0.004 min  
Response: 1930118349  
Conc: 500.72 ng/ml



#14 DINOSEB

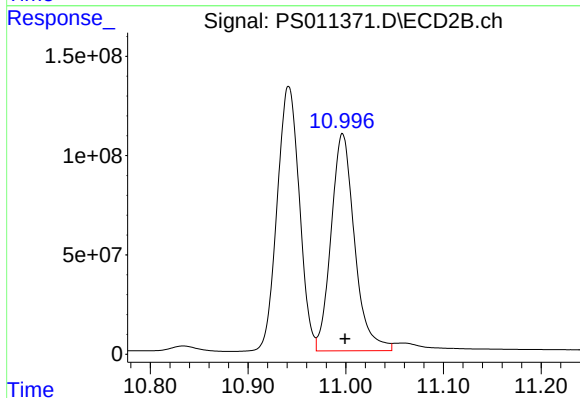
R.T.: 10.014 min  
Delta R.T.: -0.003 min  
Response: 1151620883  
Conc: 536.91 ng/ml



#15 Picloram

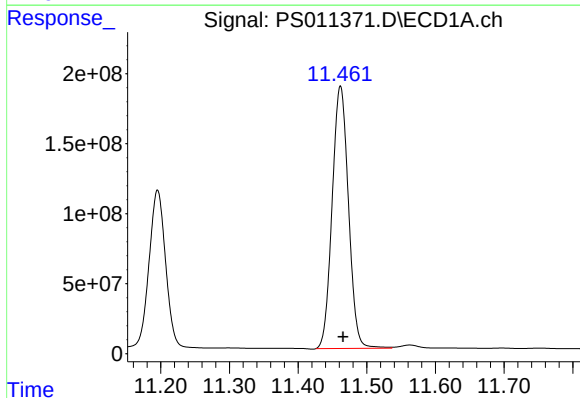
R.T.: 11.017 min  
Delta R.T.: -0.001 min  
Response: 2618860510  
Conc: 415.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



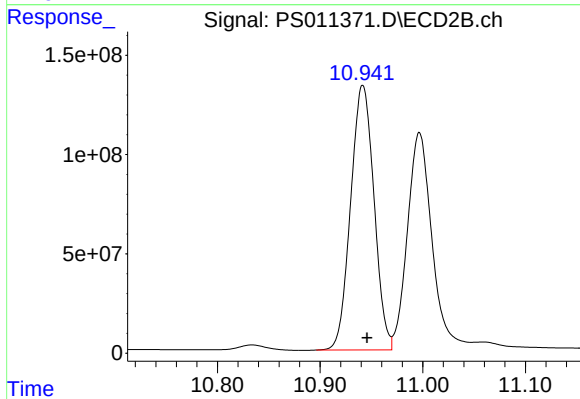
#15 Picloram

R.T.: 10.997 min  
Delta R.T.: -0.003 min  
Response: 1825694943  
Conc: 417.46 ng/ml



#16 DCPA

R.T.: 11.462 min  
Delta R.T.: -0.004 min  
Response: 3093922950  
Conc: 480.20 ng/ml



#16 DCPA

R.T.: 10.942 min  
Delta R.T.: -0.004 min  
Response: 2106474118  
Conc: 556.98 ng/ml