

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042022\  
 Data File : PS019089.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Apr 2022 12:08  
 Operator : AJ\MA  
 Sample : PB144169BS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB144169BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 21 01:03:12 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041822.M  
 Quant Title : 8080.M  
 QLast Update : Mon Apr 18 17:28:16 2022  
 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     | 7.223  | 6.798  | 1807.6E6  | 375.8E6  | 483.309 | 517.698 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.024  | 2.523  | 2195.3E6  | 421.7E6  | 489.110 | 454.241 |
| 2) T                        | 3,5-DICHL... | 6.433  | 5.973  | 2382.9E6  | 535.0E6  | 479.202 | 477.522 |
| 3) T                        | 4-Nitroph... | 7.054  | 6.413  | 812.7E6   | 201.1E6  | 620.587 | 505.963 |
| 5) T                        | DICAMBA      | 7.414  | 6.964  | 6778.3E6  | 1585.9E6 | 491.136 | 490.134 |
| 6) T                        | MCPD         | 7.584  | 7.060  | 512.7E6   | 121.0E6  | 47.064  | 47.074  |
| 7) T                        | MCPA         | 7.733  | 7.273  | 701.9E6   | 172.9E6  | 46.577  | 47.611  |
| 8) T                        | DICHLORPROP  | 8.109  | 7.587  | 1647.9E6  | 402.6E6  | 462.651 | 481.816 |
| 9) T                        | 2,4-D        | 8.339  | 7.879  | 1997.6E6  | 477.0E6  | 486.760 | 502.560 |
| 10) T                       | Pentachlo... | 8.648  | 8.307  | 22805.9E6 | 5591.7E6 | 494.581 | 517.299 |
| 11) T                       | 2,4,5-TP ... | 9.201  | 8.669  | 9168.4E6  | 2367.5E6 | 460.397 | 502.801 |
| 12) T                       | 2,4,5-T      | 9.485  | 9.047  | 9146.2E6  | 2239.2E6 | 460.274 | 518.528 |
| 13) T                       | 2,4-DB       | 10.038 | 9.553  | 1732.6E6  | 285.5E6  | 491.978 | 515.135 |
| 14) T                       | DINOSEB      | 11.198 | 9.881  | 6793.6E6  | 1621.4E6 | 444.005 | 483.599 |
| 15) T                       | Picloram     | 11.022 | 10.863 | 13132.2E6 | 3033.6E6 | 490.071 | 512.339 |
| 16) T                       | DCPA         | 11.466 | 10.812 | 11168.3E6 | 2912.5E6 | 486.730 | 508.845 |
| -----                       |              |        |        |           |          |         |         |

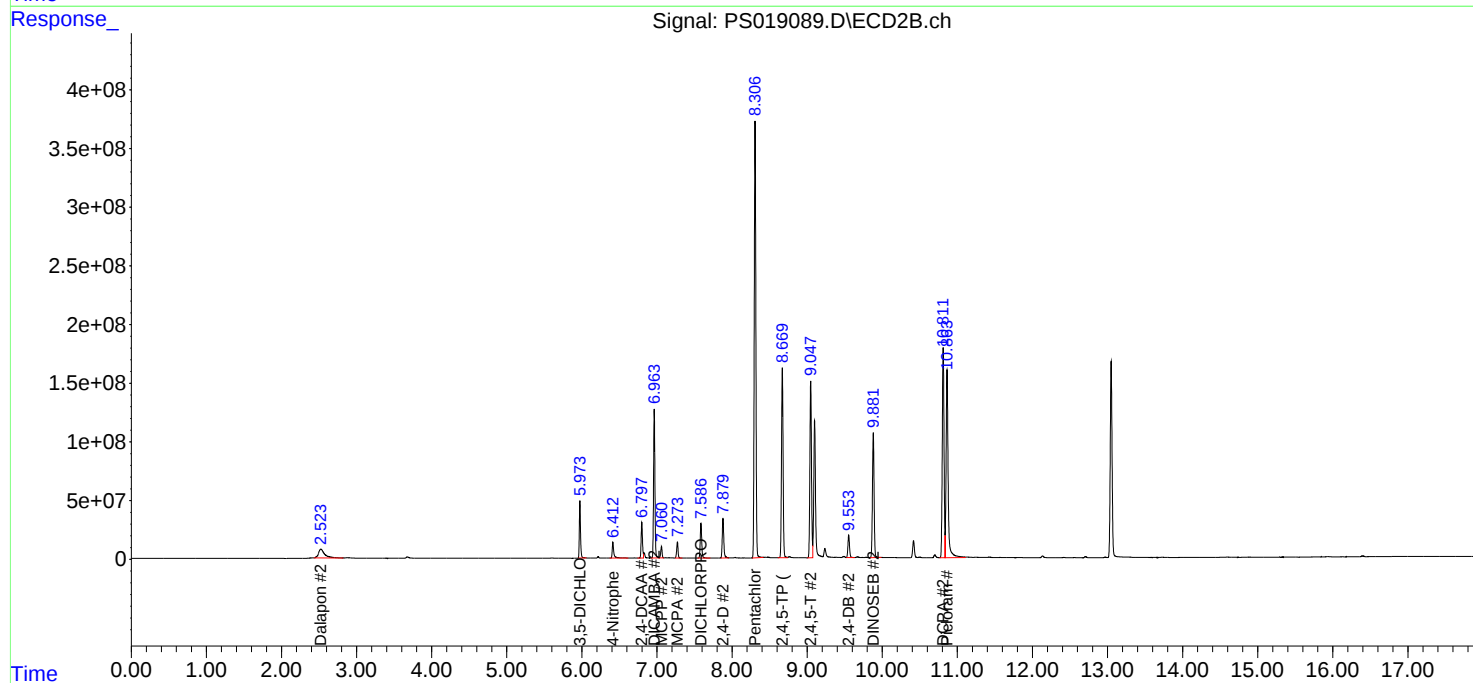
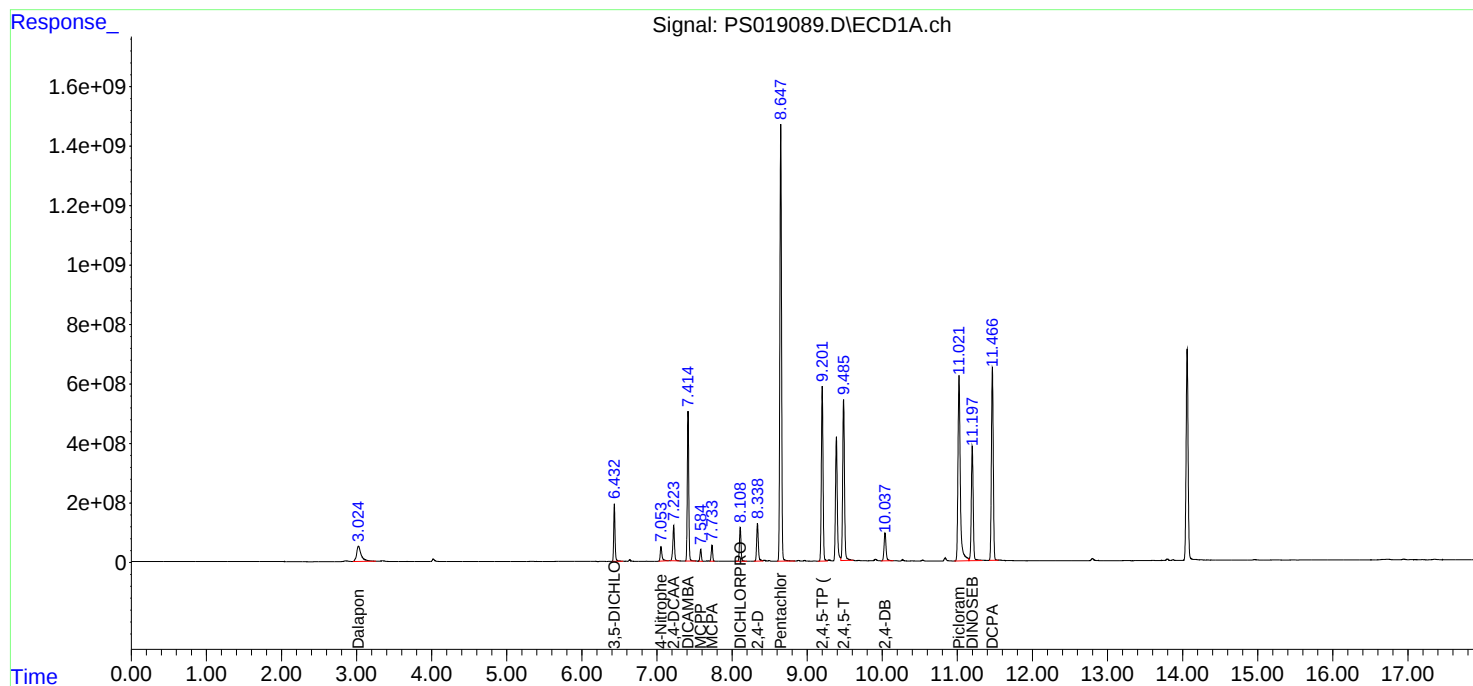
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

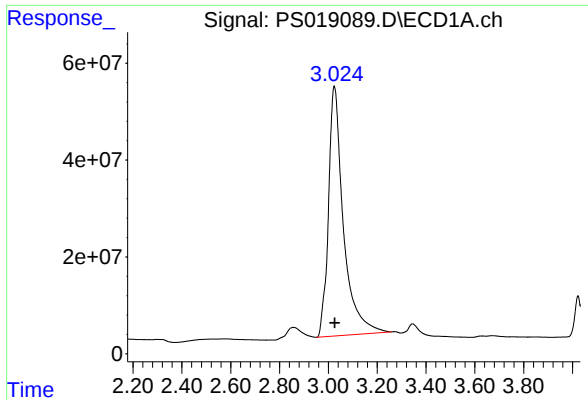
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042022\  
Data File : PS019089.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Apr 2022 12:08  
Operator : AJ\MA  
Sample : PB144169BS  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB144169BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 21 01:03:12 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041822.M  
Quant Title : 8080.M  
QLast Update : Mon Apr 18 17:28:16 2022  
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

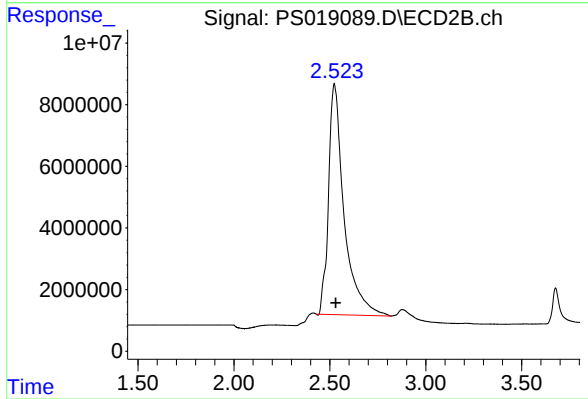




#1 Dalapon

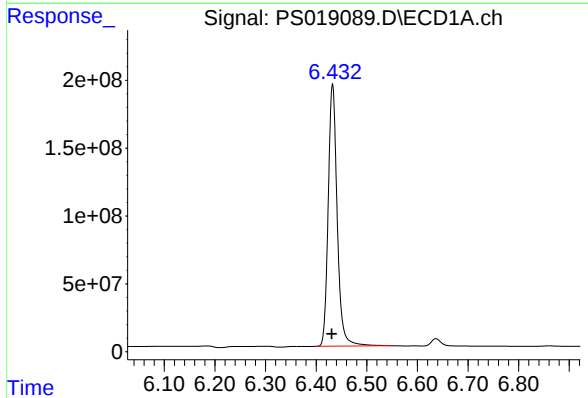
R.T.: 3.024 min  
Delta R.T.: -0.002 min  
Response: 2195268557  
Conc: 489.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB144169BS



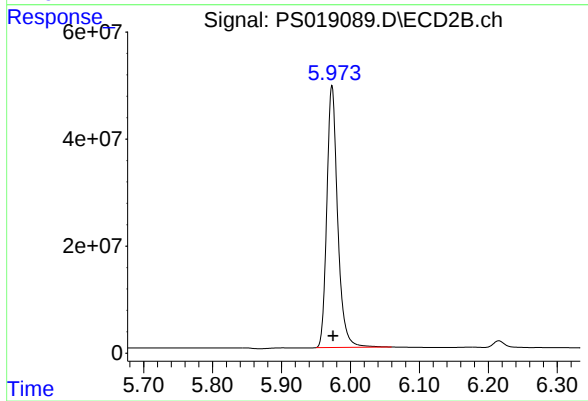
#1 Dalapon

R.T.: 2.523 min  
Delta R.T.: -0.007 min  
Response: 421749225  
Conc: 454.24 ng/ml



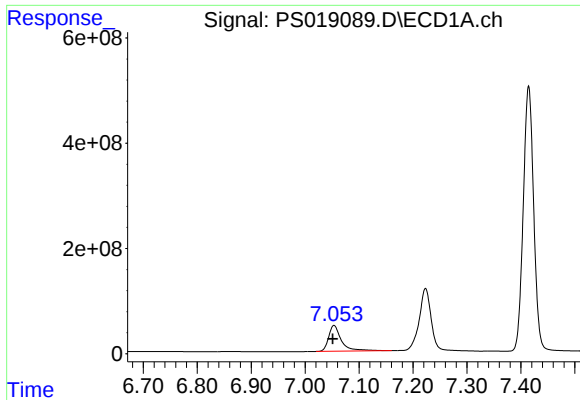
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min  
Delta R.T.: 0.002 min  
Response: 2382868644  
Conc: 479.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

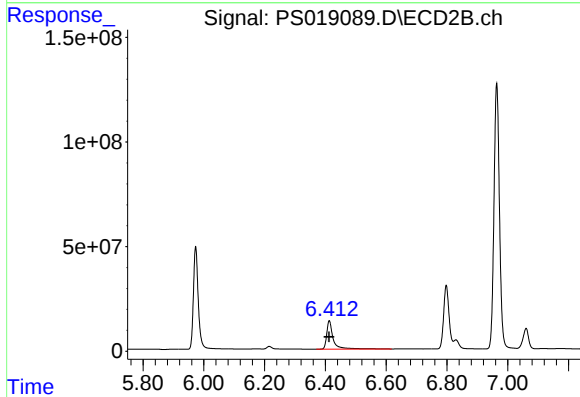
R.T.: 5.973 min  
Delta R.T.: -0.001 min  
Response: 535001515  
Conc: 477.52 ng/ml



#3 4-Nitrophenol

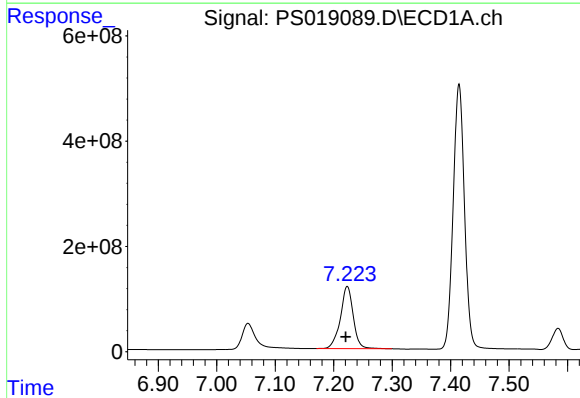
R.T.: 7.054 min  
Delta R.T.: 0.003 min  
Response: 812733095  
Conc: 620.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB144169BS



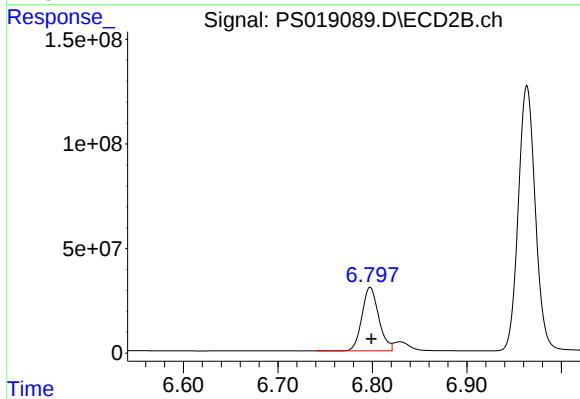
#3 4-Nitrophenol

R.T.: 6.413 min  
Delta R.T.: 0.000 min  
Response: 201106795  
Conc: 505.96 ng/ml



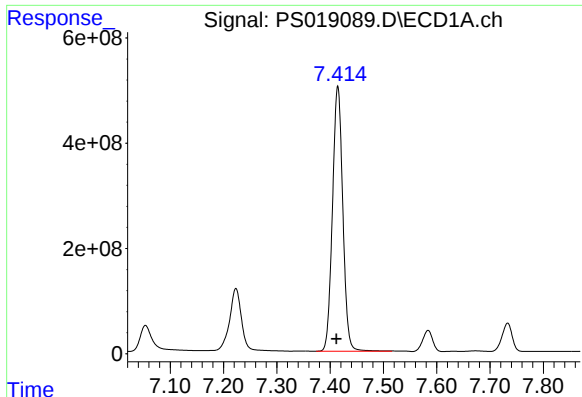
#4 2,4-DCAA

R.T.: 7.223 min  
Delta R.T.: 0.002 min  
Response: 1807601412  
Conc: 483.31 ng/ml



#4 2,4-DCAA

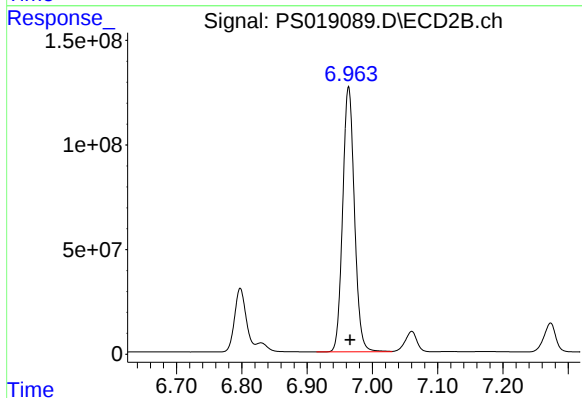
R.T.: 6.798 min  
Delta R.T.: -0.001 min  
Response: 375785268  
Conc: 517.70 ng/ml



#5 DICAMBA

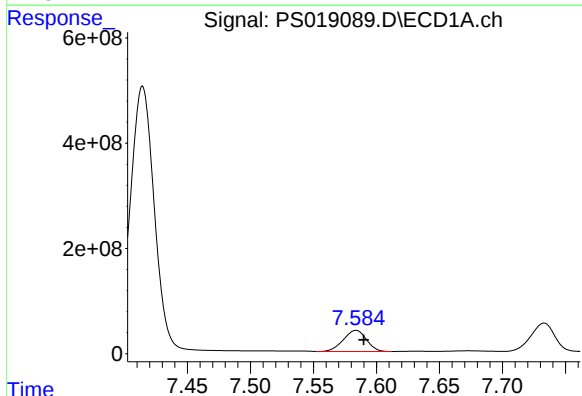
R.T.: 7.414 min  
Delta R.T.: 0.002 min  
Response: 6778277878  
Conc: 491.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB144169BS



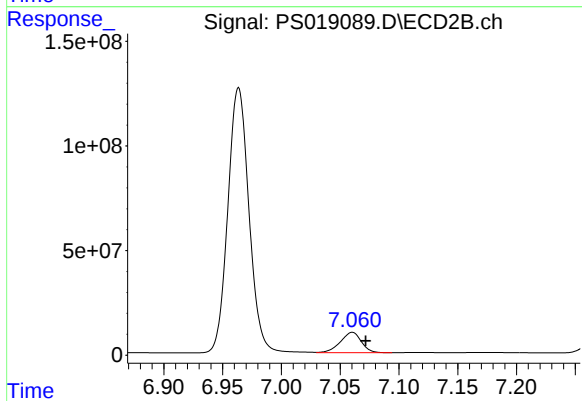
#5 DICAMBA

R.T.: 6.964 min  
Delta R.T.: -0.002 min  
Response: 1585851885  
Conc: 490.13 ng/ml



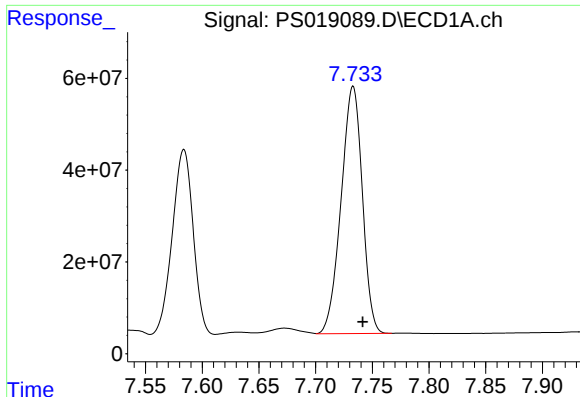
#6 MCP

R.T.: 7.584 min  
Delta R.T.: -0.006 min  
Response: 512740959  
Conc: 47.06 ug/ml



#6 MCP

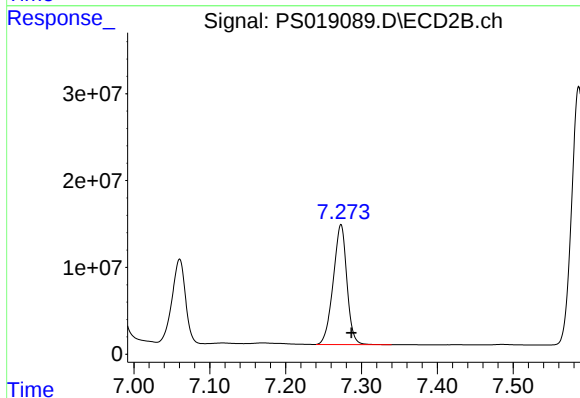
R.T.: 7.060 min  
Delta R.T.: -0.012 min  
Response: 121023984  
Conc: 47.07 ug/ml



#7 MCPA

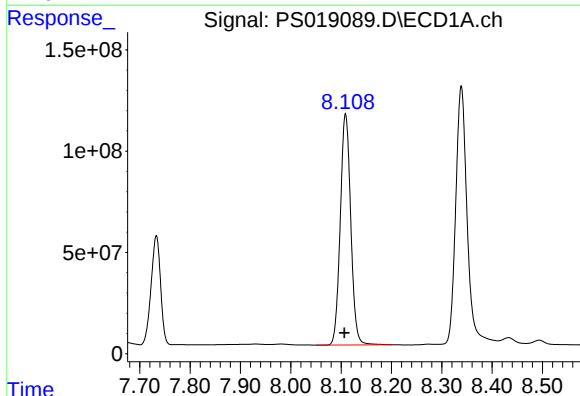
R.T.: 7.733 min  
Delta R.T.: -0.008 min  
Response: 701910287  
Conc: 46.58 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB144169BS



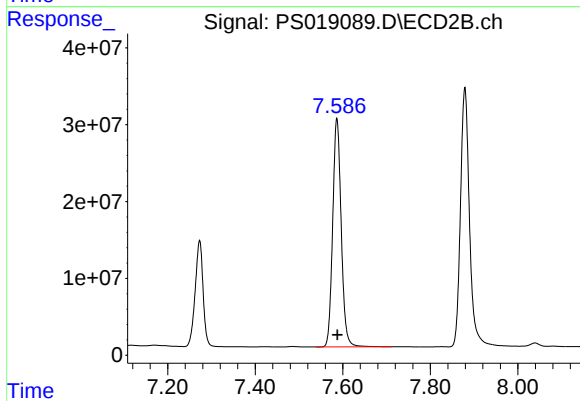
#7 MCPA

R.T.: 7.273 min  
Delta R.T.: -0.014 min  
Response: 172889473  
Conc: 47.61 ug/ml



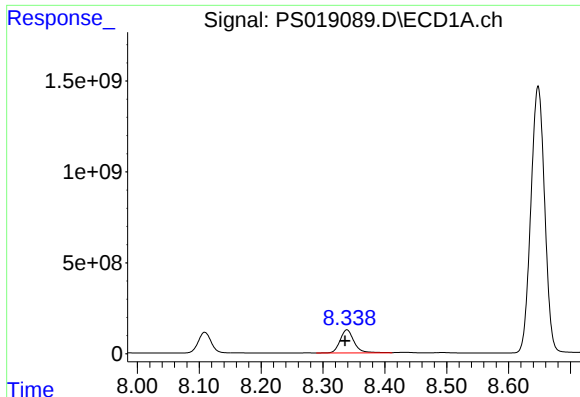
#8 DICHLORPROP

R.T.: 8.109 min  
Delta R.T.: 0.002 min  
Response: 1647853771  
Conc: 462.65 ng/ml



#8 DICHLORPROP

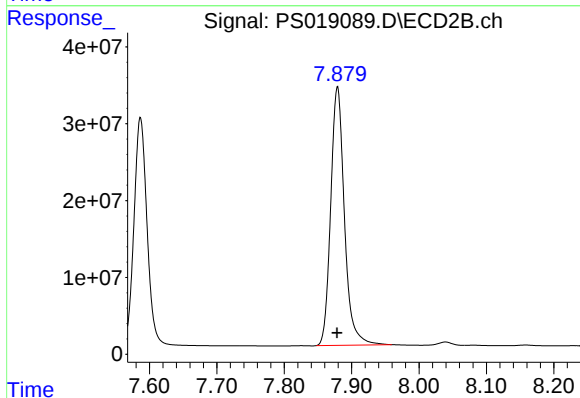
R.T.: 7.587 min  
Delta R.T.: -0.002 min  
Response: 402624005  
Conc: 481.82 ng/ml



#9 2,4-D

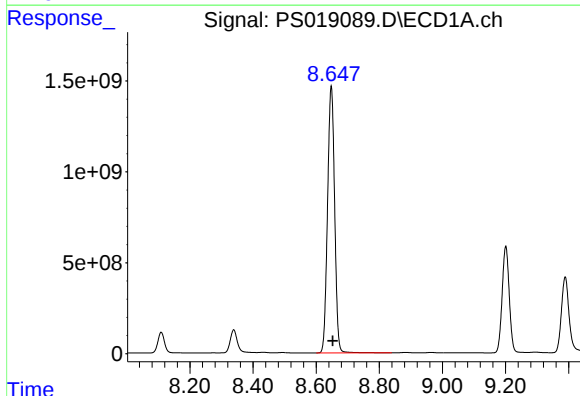
R.T.: 8.339 min  
Delta R.T.: 0.003 min  
Response: 1997633335  
Conc: 486.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB144169BS



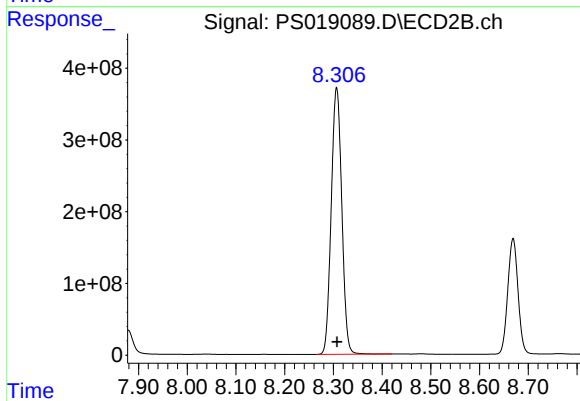
#9 2,4-D

R.T.: 7.879 min  
Delta R.T.: 0.000 min  
Response: 476982005  
Conc: 502.56 ng/ml



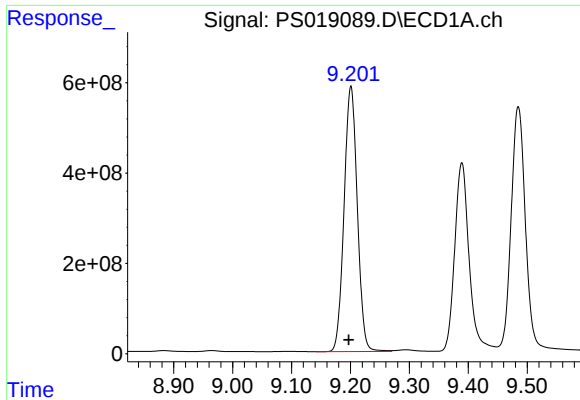
#10 Pentachlorophenol

R.T.: 8.648 min  
Delta R.T.: -0.004 min  
Response: 22805881966  
Conc: 494.58 ng/ml



#10 Pentachlorophenol

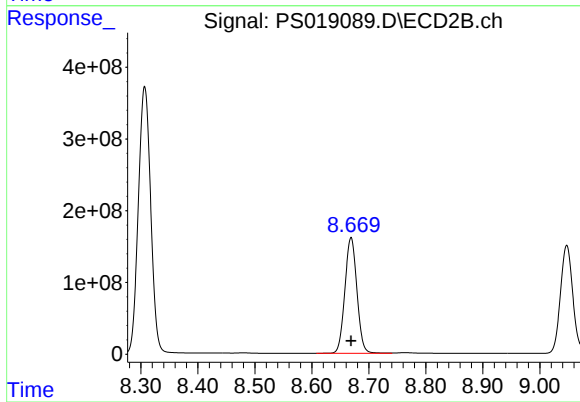
R.T.: 8.307 min  
Delta R.T.: 0.000 min  
Response: 5591749518  
Conc: 517.30 ng/ml



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

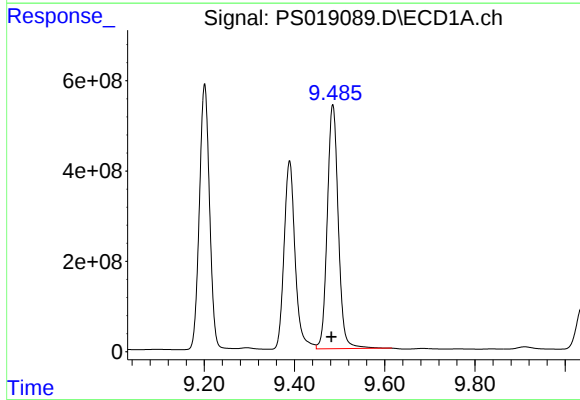
R.T.: 9.201 min  
Delta R.T.: 0.004 min  
Response: 9168371709  
Conc: 460.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB144169BS



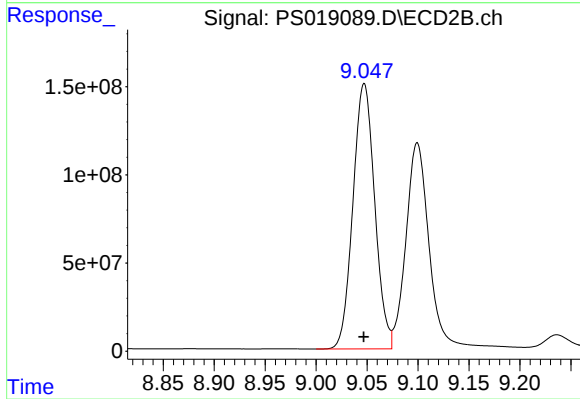
#11 2,4,5-TP (SILVEX)

R.T.: 8.669 min  
Delta R.T.: 0.000 min  
Response: 2367454897  
Conc: 502.80 ng/ml



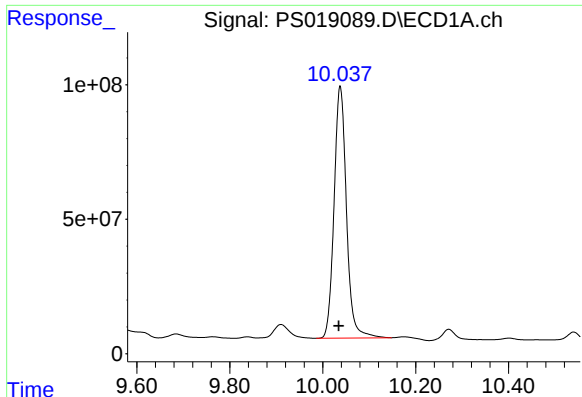
#12 2,4,5-T

R.T.: 9.485 min  
Delta R.T.: 0.003 min  
Response: 9146201219  
Conc: 460.27 ng/ml



#12 2,4,5-T

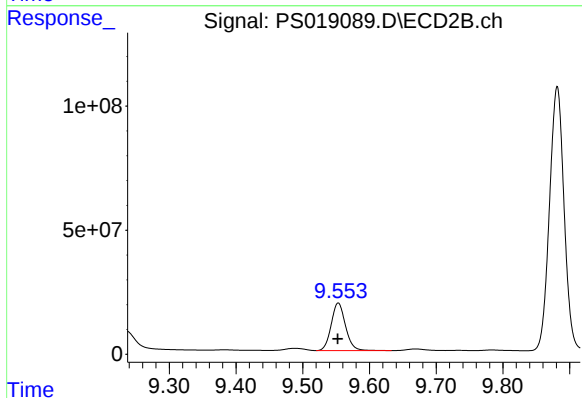
R.T.: 9.047 min  
Delta R.T.: 0.000 min  
Response: 2239214379  
Conc: 518.53 ng/ml



#13 2,4-DB

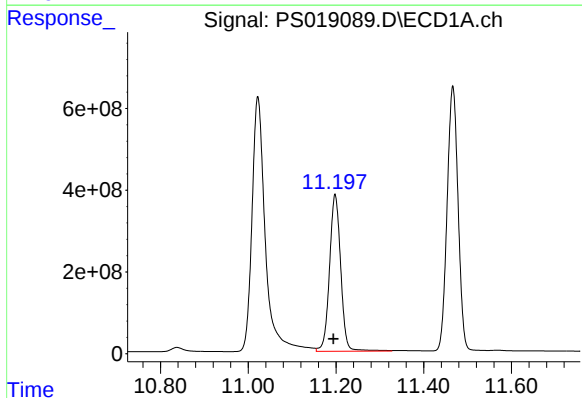
R.T.: 10.038 min  
Delta R.T.: 0.003 min  
Response: 1732607206  
Conc: 491.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB144169BS



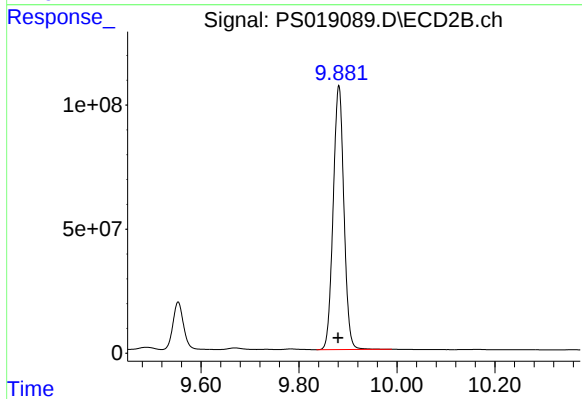
#13 2,4-DB

R.T.: 9.553 min  
Delta R.T.: 0.000 min  
Response: 285547360  
Conc: 515.14 ng/ml



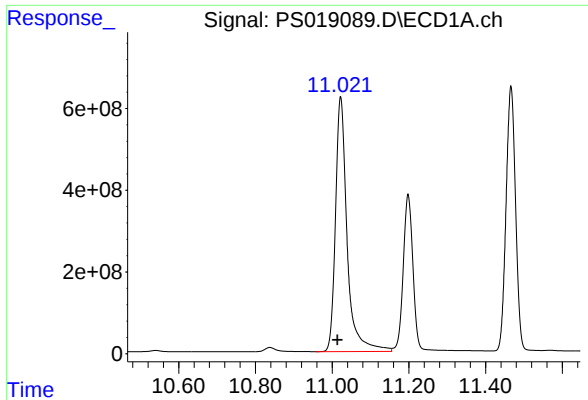
#14 DINOSEB

R.T.: 11.198 min  
Delta R.T.: 0.004 min  
Response: 6793580283  
Conc: 444.01 ng/ml



#14 DINOSEB

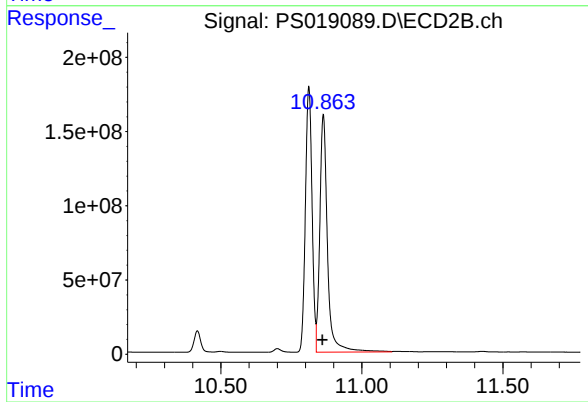
R.T.: 9.881 min  
Delta R.T.: 0.002 min  
Response: 1621436588  
Conc: 483.60 ng/ml



#15 Picloram

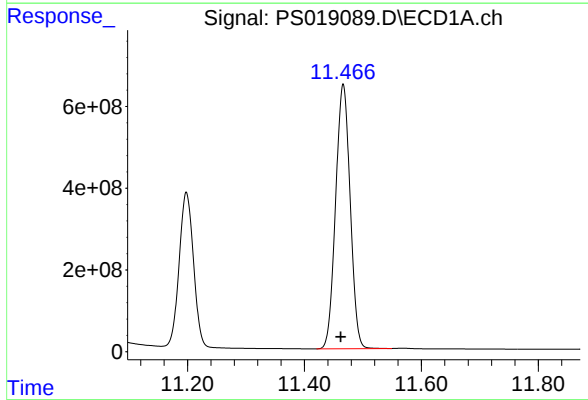
R.T.: 11.022 min  
Delta R.T.: 0.008 min  
Response: 13132237078  
Conc: 490.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB144169BS



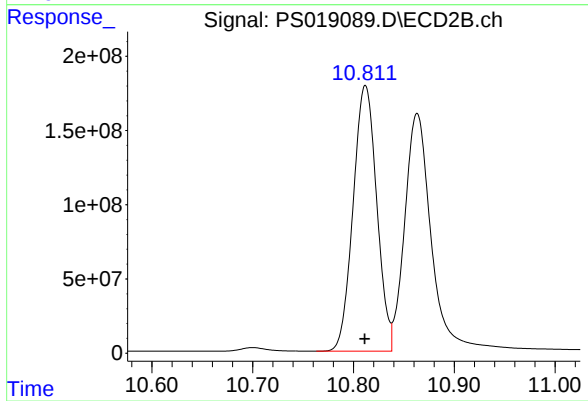
#15 Picloram

R.T.: 10.863 min  
Delta R.T.: 0.003 min  
Response: 3033556867  
Conc: 512.34 ng/ml



#16 DCPA

R.T.: 11.466 min  
Delta R.T.: 0.004 min  
Response: 11168292181  
Conc: 486.73 ng/ml



#16 DCPA

R.T.: 10.812 min  
Delta R.T.: 0.000 min  
Response: 2912467971  
Conc: 508.84 ng/ml