

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100920\  
 Data File : PS012811.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Oct 2020 06:08  
 Operator : DD\AJ  
 Sample : PB132238BS  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB132238BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 10 08:56:44 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 23 04:57:25 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

|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------------|--------|--------|----------|----------|---------|-----------|
| -----                       |              |        |        |          |          |         |           |
| System Monitoring Compounds |              |        |        |          |          |         |           |
| 4) S                        | 2,4-DCAA     | 7.213  | 6.910  | 503.9E6  | 238.8E6  | 514.442 | 519.027   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.031  | 2.624  | 528.3E6  | 340.0E6  | 464.913 | 568.436   |
| 2) T                        | 3,5-DICHL... | 6.429  | 6.063  | 664.1E6  | 313.9E6  | 492.517 | 440.237   |
| 3) T                        | 4-Nitroph... | 7.046  | 6.521  | 232.8E6  | 104.3E6  | 478.744 | 373.400   |
| 5) T                        | DICAMBA      | 7.403  | 7.077  | 1762.3E6 | 870.9E6  | 456.825 | 456.703   |
| 6) T                        | MCPD         | 7.570  | 7.170  | 150.8E6  | 69062311 | 51.676  | 45.656    |
| 7) T                        | MCPA         | 7.718  | 7.384  | 197.6E6  | 146.1E6  | 47.386  | 60.961 #  |
| 8) T                        | DICHLORPROP  | 8.094  | 7.703  | 448.5E6  | 237.5E6  | 463.511 | 459.960   |
| 9) T                        | 2,4-D        | 8.325  | 7.999  | 556.3E6  | 320.6E6  | 489.948 | 512.015   |
| 10) T                       | Pentachlo... | 8.633  | 8.425  | 7114.4E6 | 3216.8E6 | 514.794 | 527.402   |
| 11) T                       | 2,4,5-TP ... | 9.182  | 8.785  | 2772.0E6 | 1324.3E6 | 499.933 | 501.948   |
| 12) T                       | 2,4,5-T      | 9.469  | 9.166  | 2739.7E6 | 1269.2E6 | 487.387 | 493.602   |
| 13) T                       | 2,4-DB       | 10.022 | 9.673  | 303.9E6  | 166.4E6  | 321.127 | 444.437 # |
| 14) T                       | DINOSEB      | 11.178 | 10.003 | 2025.6E6 | 920.4E6  | 446.142 | 480.543   |
| 15) T                       | Picloram     | 11.007 | 10.992 | 2807.6E6 | 1611.7E6 | 389.941 | 408.904   |
| 16) T                       | DCPA         | 11.444 | 10.931 | 3202.3E6 | 1684.0E6 | 453.369 | 506.395   |
| -----                       |              |        |        |          |          |         |           |

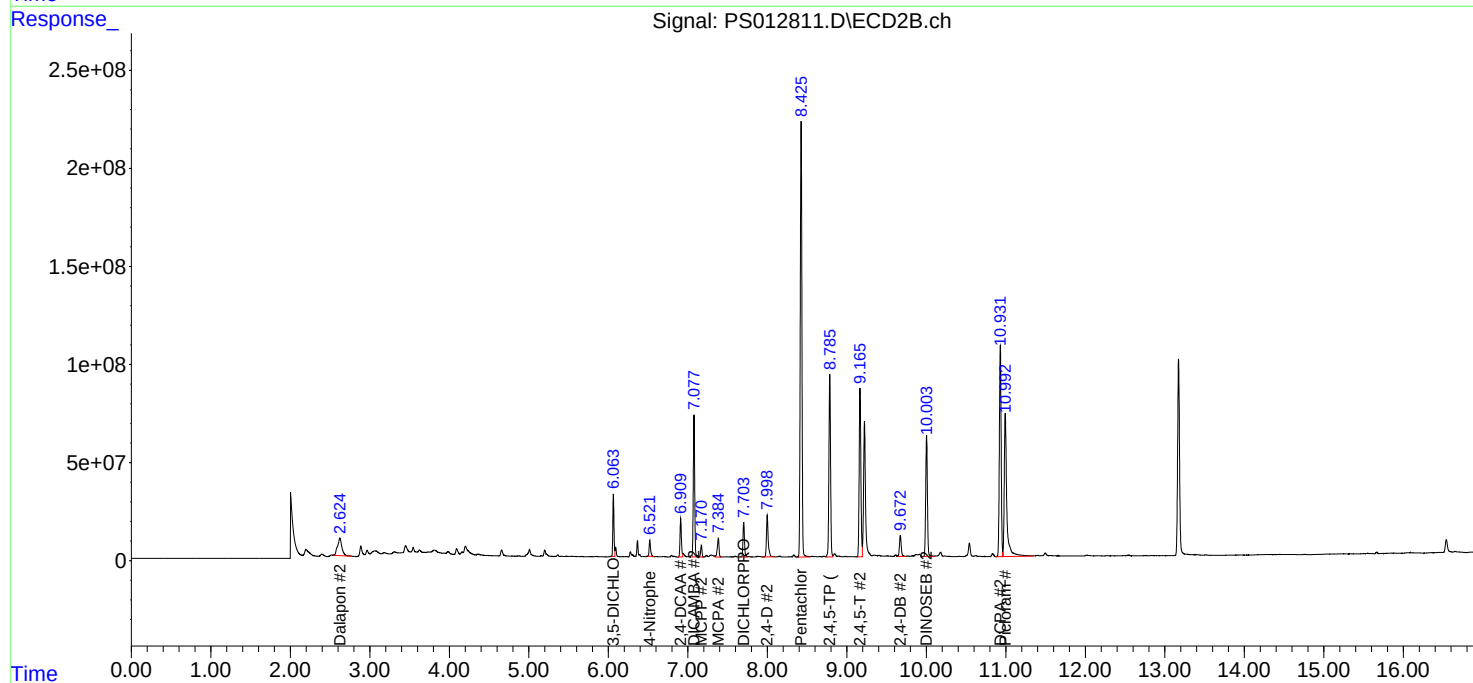
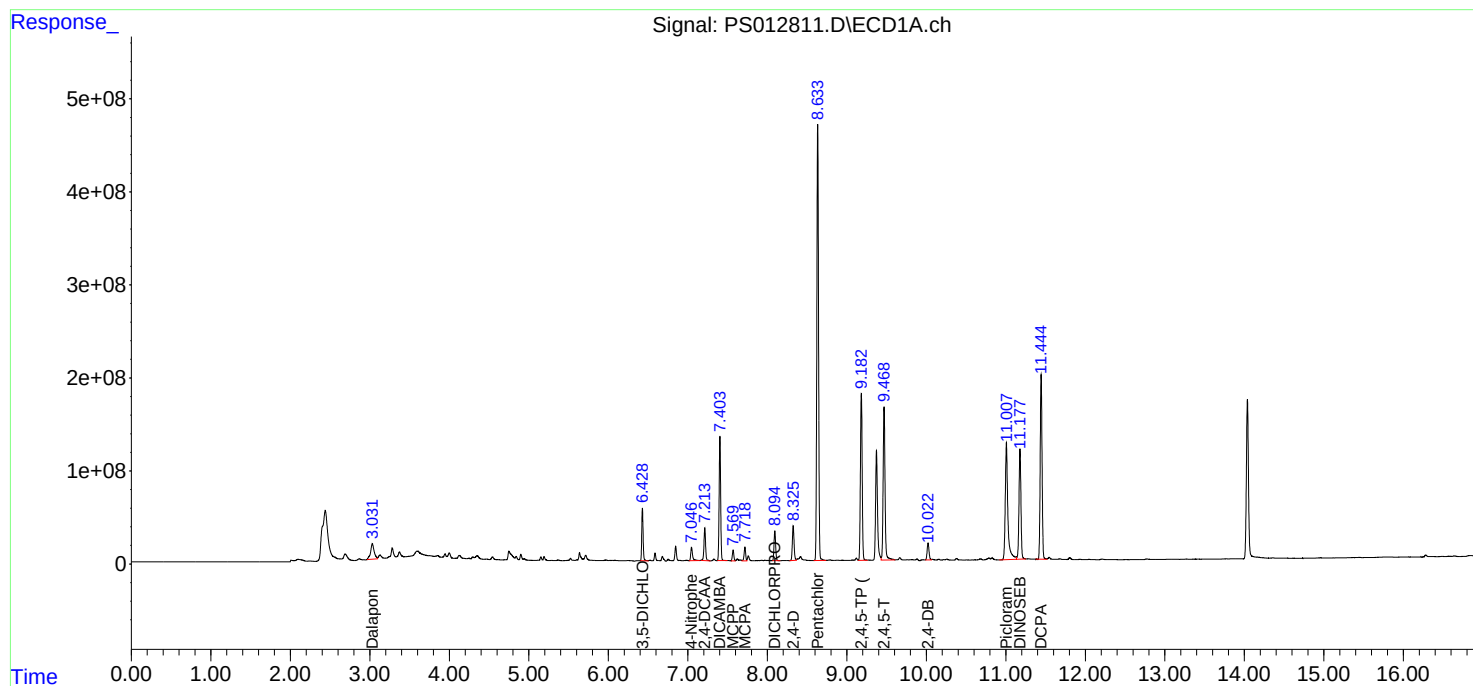
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

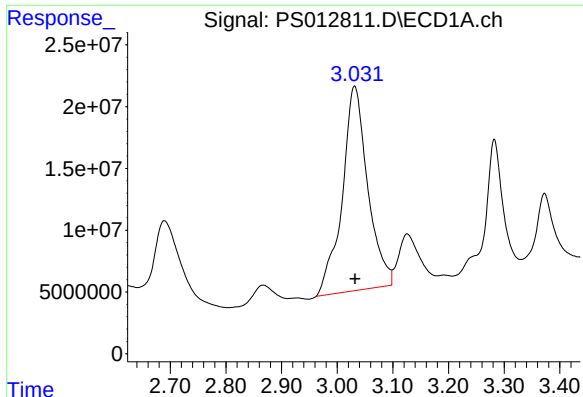
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100920\  
Data File : PS012811.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Oct 2020 06:08  
Operator : DD\AJ  
Sample : PB132238BS  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB132238BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 10 08:56:44 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
Quant Title : 8080.M  
QLast Update : Wed Sep 23 04:57:25 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

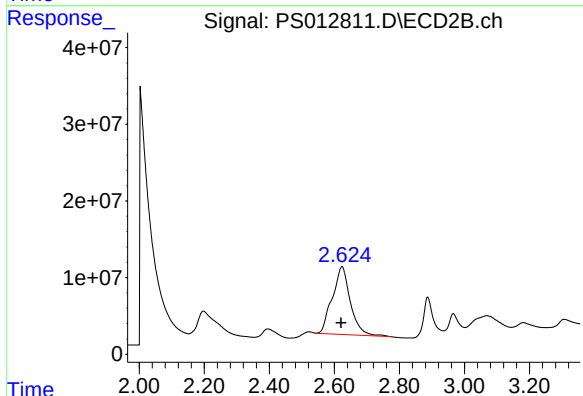




#1 Dalapon

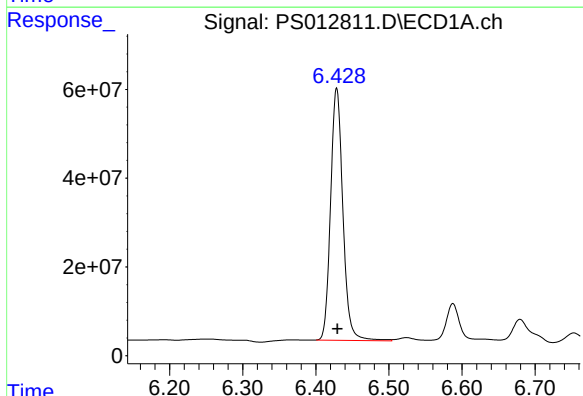
R.T.: 3.031 min  
Delta R.T.: 0.000 min  
Response: 528311930  
Conc: 464.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132238BS



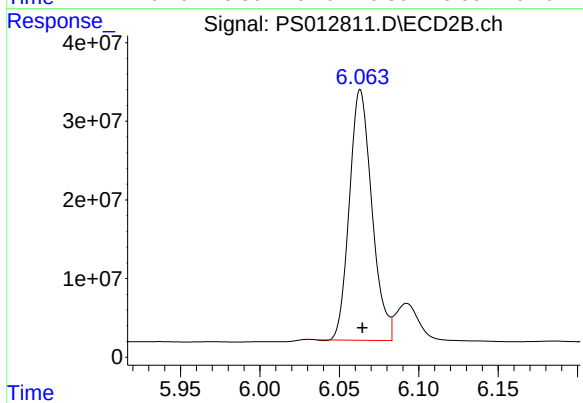
#1 Dalapon

R.T.: 2.624 min  
Delta R.T.: 0.003 min  
Response: 340032922  
Conc: 568.44 ng/ml



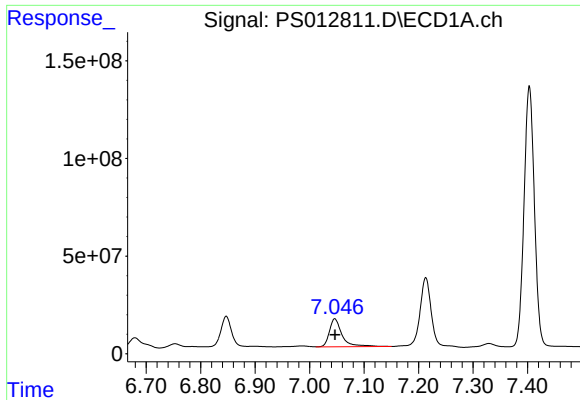
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min  
Delta R.T.: -0.001 min  
Response: 664132627  
Conc: 492.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

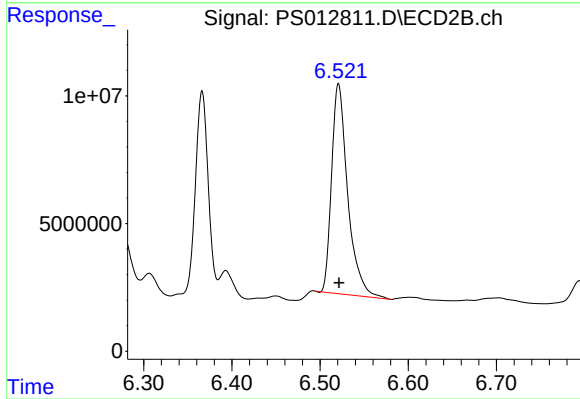
R.T.: 6.063 min  
Delta R.T.: -0.001 min  
Response: 313871147  
Conc: 440.24 ng/ml



#3 4-Nitrophenol

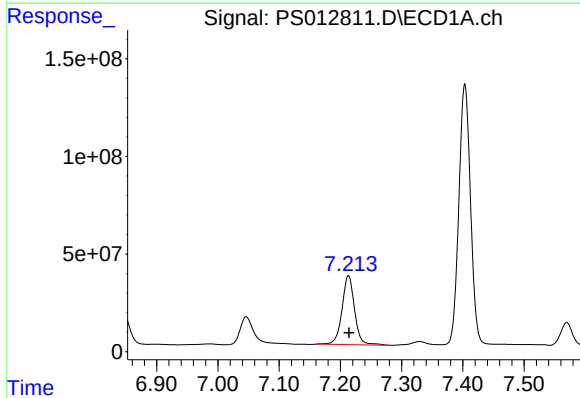
R.T.: 7.046 min  
Delta R.T.: 0.000 min  
Response: 232795966  
Conc: 478.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132238BS



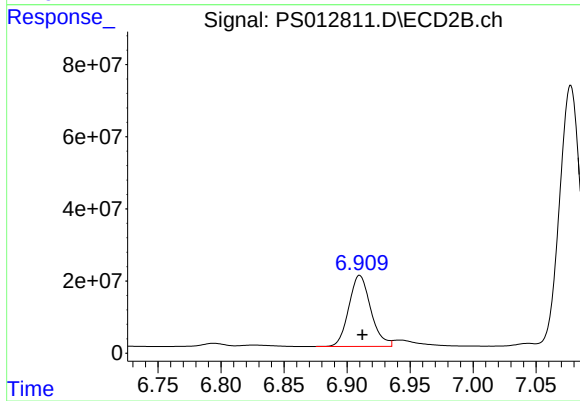
#3 4-Nitrophenol

R.T.: 6.521 min  
Delta R.T.: 0.000 min  
Response: 104331258  
Conc: 373.40 ng/ml



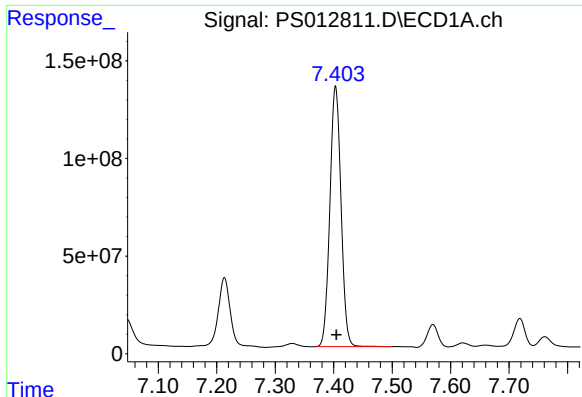
#4 2,4-DCAA

R.T.: 7.213 min  
Delta R.T.: -0.001 min  
Response: 503869895  
Conc: 514.44 ng/ml



#4 2,4-DCAA

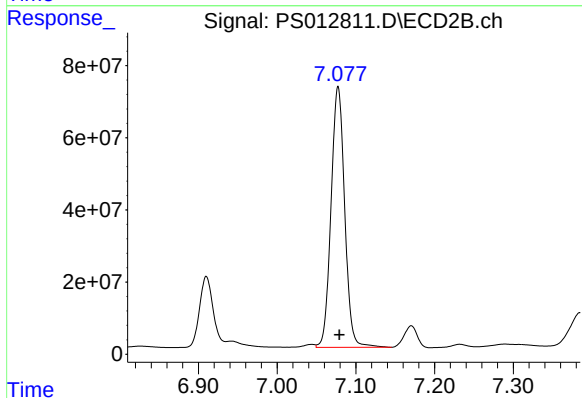
R.T.: 6.910 min  
Delta R.T.: -0.002 min  
Response: 238761168  
Conc: 519.03 ng/ml



#5 DICAMBA

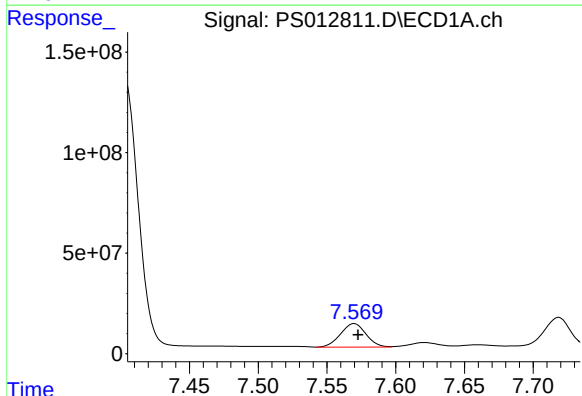
R.T.: 7.403 min  
Delta R.T.: -0.002 min  
Response: 1762283640  
Conc: 456.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132238BS



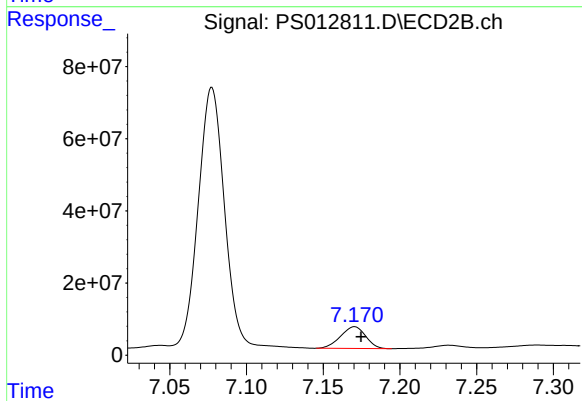
#5 DICAMBA

R.T.: 7.077 min  
Delta R.T.: -0.002 min  
Response: 870894121  
Conc: 456.70 ng/ml



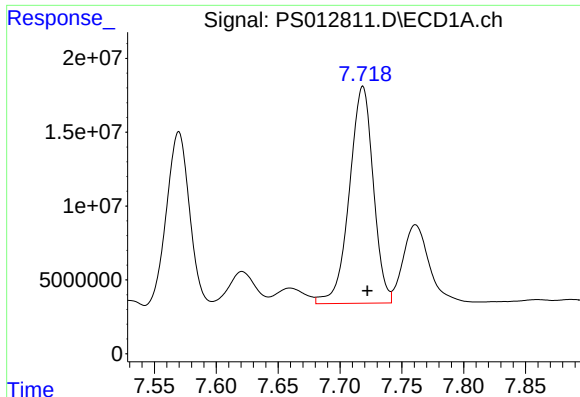
#6 MCP

R.T.: 7.570 min  
Delta R.T.: -0.003 min  
Response: 150771005  
Conc: 51.68 ug/ml



#6 MCP

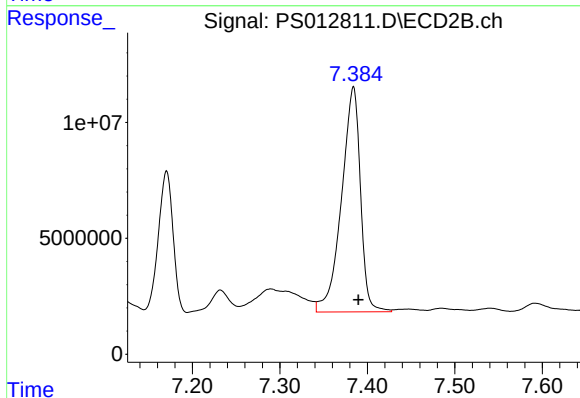
R.T.: 7.170 min  
Delta R.T.: -0.004 min  
Response: 69062311  
Conc: 45.66 ug/ml



#7 MCPA

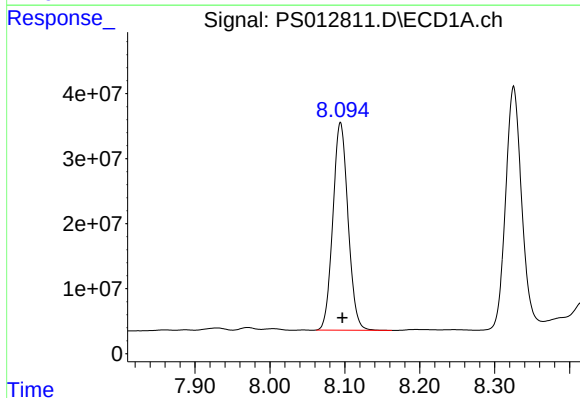
R.T.: 7.718 min  
Delta R.T.: -0.004 min  
Response: 197631800  
Conc: 47.39 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132238BS



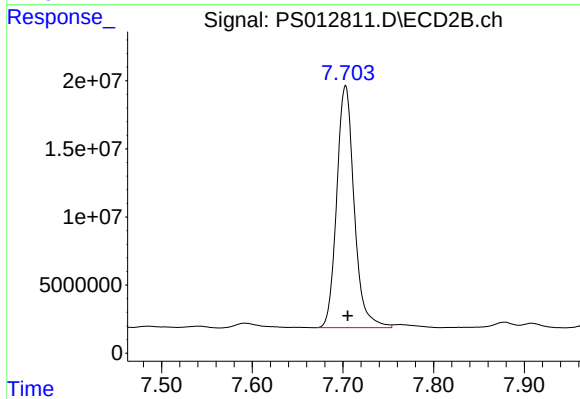
#7 MCPA

R.T.: 7.384 min  
Delta R.T.: -0.006 min  
Response: 146140237  
Conc: 60.96 ug/ml



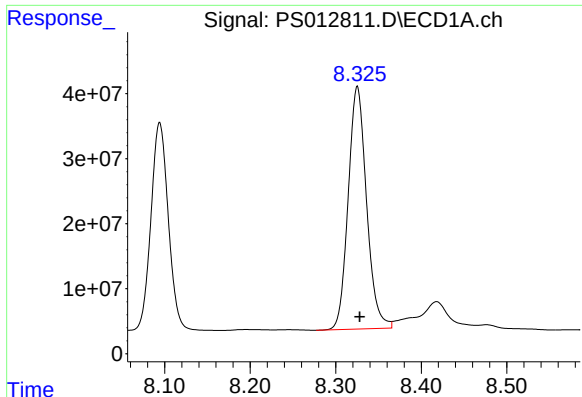
#8 DICHLORPROP

R.T.: 8.094 min  
Delta R.T.: -0.003 min  
Response: 448536016  
Conc: 463.51 ng/ml



#8 DICHLORPROP

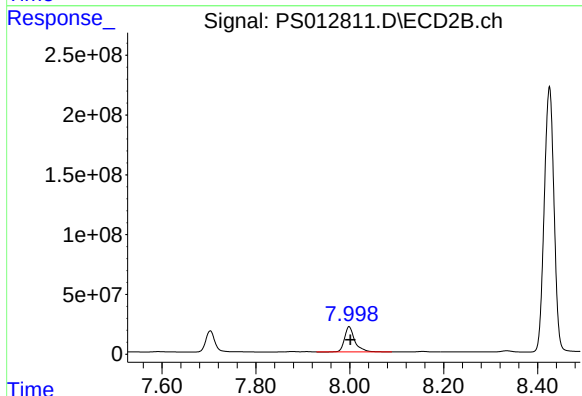
R.T.: 7.703 min  
Delta R.T.: -0.002 min  
Response: 237489860  
Conc: 459.96 ng/ml



#9 2,4-D

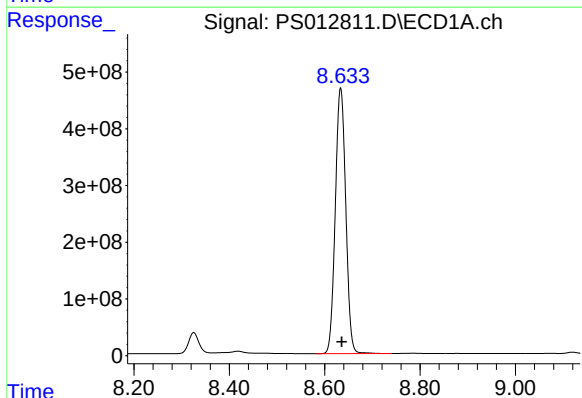
R.T.: 8.325 min  
Delta R.T.: -0.003 min  
Response: 556297524  
Conc: 489.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132238BS



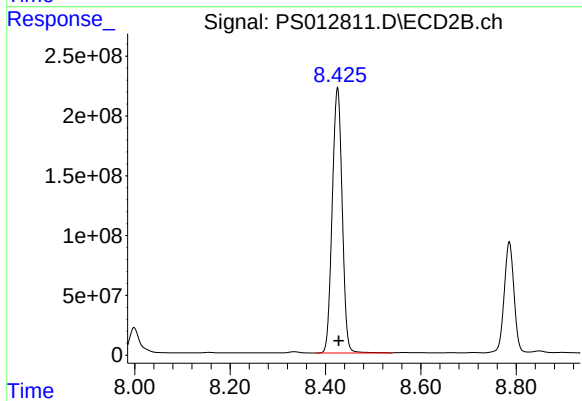
#9 2,4-D

R.T.: 7.999 min  
Delta R.T.: -0.003 min  
Response: 320644941  
Conc: 512.01 ng/ml



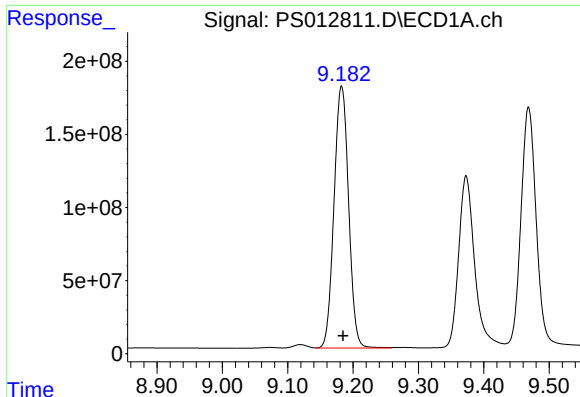
#10 Pentachlorophenol

R.T.: 8.633 min  
Delta R.T.: -0.002 min  
Response: 7114354390  
Conc: 514.79 ng/ml



#10 Pentachlorophenol

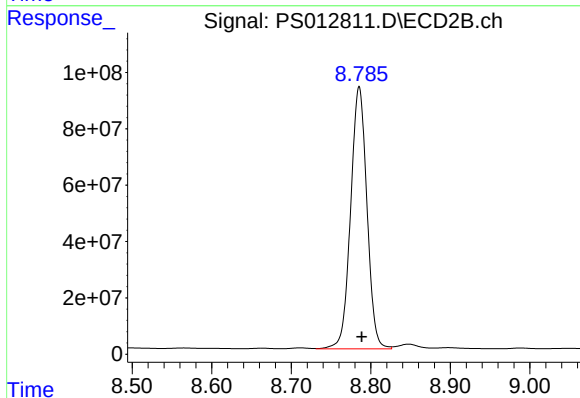
R.T.: 8.425 min  
Delta R.T.: -0.003 min  
Response: 3216834156  
Conc: 527.40 ng/ml



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

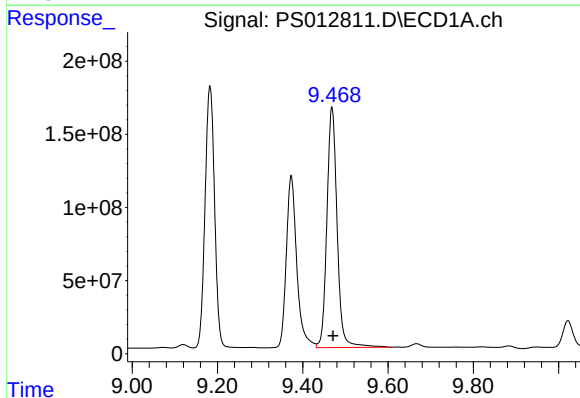
R.T.: 9.182 min  
Delta R.T.: -0.002 min  
Response: 2772048016  
Conc: 499.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132238BS



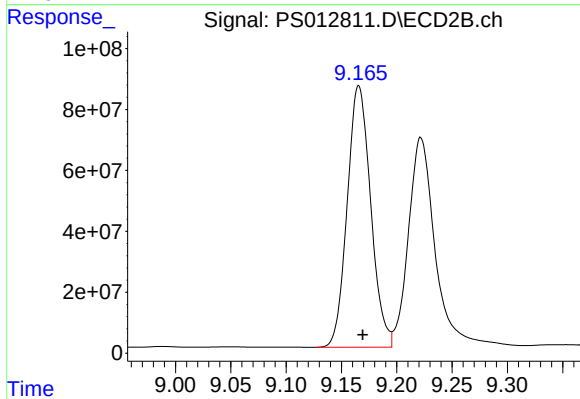
#11 2,4,5-TP (SILVEX)

R.T.: 8.785 min  
Delta R.T.: -0.003 min  
Response: 1324335350  
Conc: 501.95 ng/ml



#12 2,4,5-T

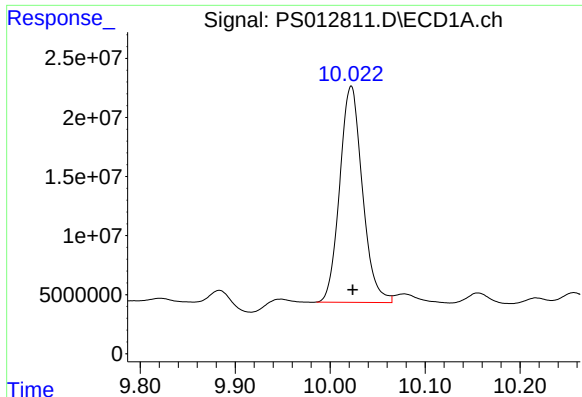
R.T.: 9.469 min  
Delta R.T.: -0.003 min  
Response: 2739705600  
Conc: 487.39 ng/ml



#12 2,4,5-T

R.T.: 9.166 min  
Delta R.T.: -0.004 min  
Response: 1269192477  
Conc: 493.60 ng/ml

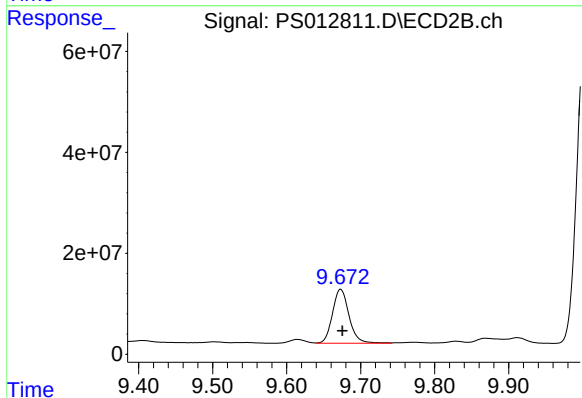




#13 2,4-DB

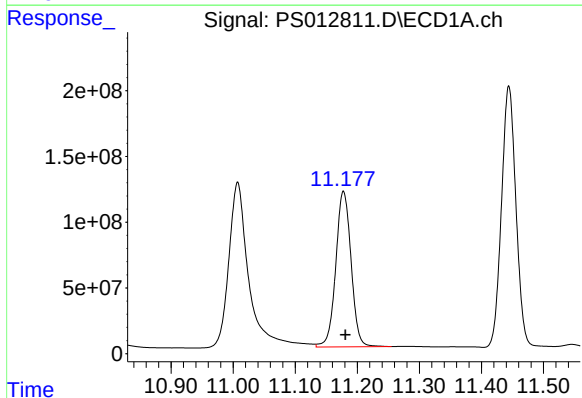
R.T.: 10.022 min  
Delta R.T.: -0.002 min  
Response: 303882591  
Conc: 321.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132238BS



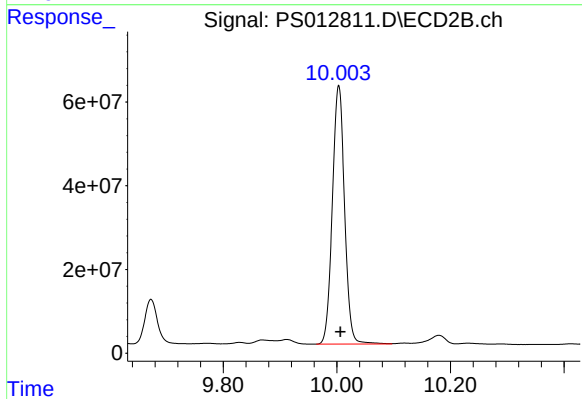
#13 2,4-DB

R.T.: 9.673 min  
Delta R.T.: -0.003 min  
Response: 166383555  
Conc: 444.44 ng/ml



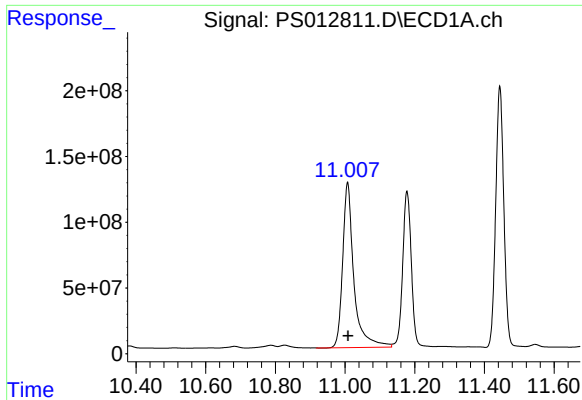
#14 DINOSEB

R.T.: 11.178 min  
Delta R.T.: -0.003 min  
Response: 2025586724  
Conc: 446.14 ng/ml



#14 DINOSEB

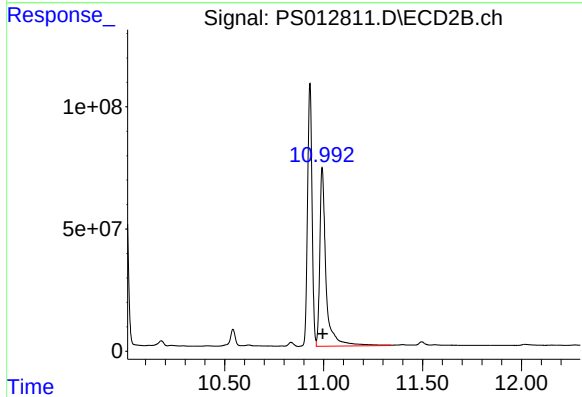
R.T.: 10.003 min  
Delta R.T.: -0.003 min  
Response: 920447737  
Conc: 480.54 ng/ml



#15 Picloram

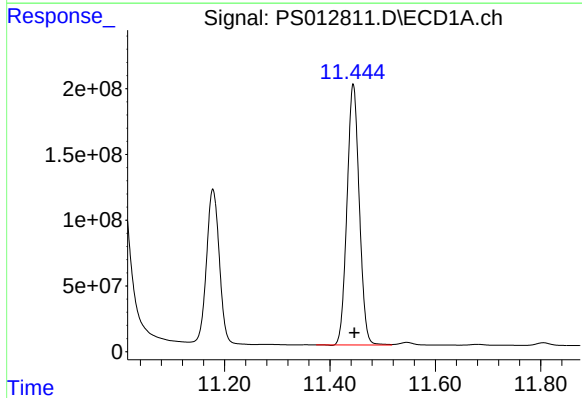
R.T.: 11.007 min  
Delta R.T.: -0.001 min  
Response: 2807631414  
Conc: 389.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132238BS



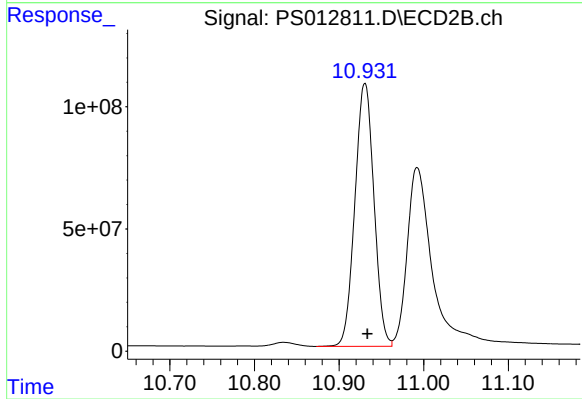
#15 Picloram

R.T.: 10.992 min  
Delta R.T.: -0.003 min  
Response: 1611664131  
Conc: 408.90 ng/ml



#16 DCPA

R.T.: 11.444 min  
Delta R.T.: -0.003 min  
Response: 3202256176  
Conc: 453.37 ng/ml



#16 DCPA

R.T.: 10.931 min  
Delta R.T.: -0.003 min  
Response: 1683980898  
Conc: 506.40 ng/ml