

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012422\  
 Data File : PS018105.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jan 2022 12:02  
 Operator : AJ\MA  
 Sample : PB142176BSD  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB142176BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 24 20:57:49 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jan 06 10:21:08 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     | 7.048  | 6.646  | 750.4E6   | 294.8E6  | 519.110 | 508.024 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.909  | 2.415  | 1100.7E6  | 330.4E6  | 448.670 | 432.016 |
| 2) T                        | 3,5-DICHL... | 6.288  | 5.861  | 1007.2E6  | 421.3E6  | 468.183 | 476.191 |
| 3) T                        | 4-Nitroph... | 6.877  | 6.282  | 429.7E6   | 162.5E6  | 531.999 | 530.017 |
| 5) T                        | DICAMBA      | 7.234  | 6.799  | 2938.5E6  | 1232.1E6 | 470.578 | 468.652 |
| 6) T                        | MCPD         | 7.403  | 6.892  | 212.6E6   | 95818025 | 45.534  | 44.547  |
| 7) T                        | MCPA         | 7.549  | 7.100  | 305.5E6   | 136.3E6  | 45.784  | 45.674  |
| 8) T                        | DICHLORPROP  | 7.921  | 7.410  | 751.3E6   | 307.5E6  | 477.602 | 460.661 |
| 9) T                        | 2,4-D        | 8.149  | 7.700  | 892.7E6   | 363.8E6  | 490.266 | 494.348 |
| 10) T                       | Pentachlo... | 8.447  | 8.112  | 10441.8E6 | 4131.1E6 | 494.261 | 490.490 |
| 11) T                       | 2,4,5-TP ... | 8.997  | 8.475  | 4071.0E6  | 1709.0E6 | 481.084 | 479.432 |
| 12) T                       | 2,4,5-T      | 9.280  | 8.852  | 4303.7E6  | 1632.9E6 | 485.513 | 499.216 |
| 13) T                       | 2,4-DB       | 9.828  | 9.355  | 860.9E6   | 208.2E6  | 520.809 | 470.515 |
| 14) T                       | DINOSEB      | 10.974 | 9.675  | 3075.8E6  | 1148.1E6 | 468.378 | 460.165 |
| 15) T                       | Picloram     | 10.799 | 10.657 | 5685.8E6  | 2204.4E6 | 476.363 | 471.409 |
| 16) T                       | DCPA         | 11.243 | 10.602 | 5268.2E6  | 2115.0E6 | 487.577 | 479.003 |
| -----                       |              |        |        |           |          |         |         |

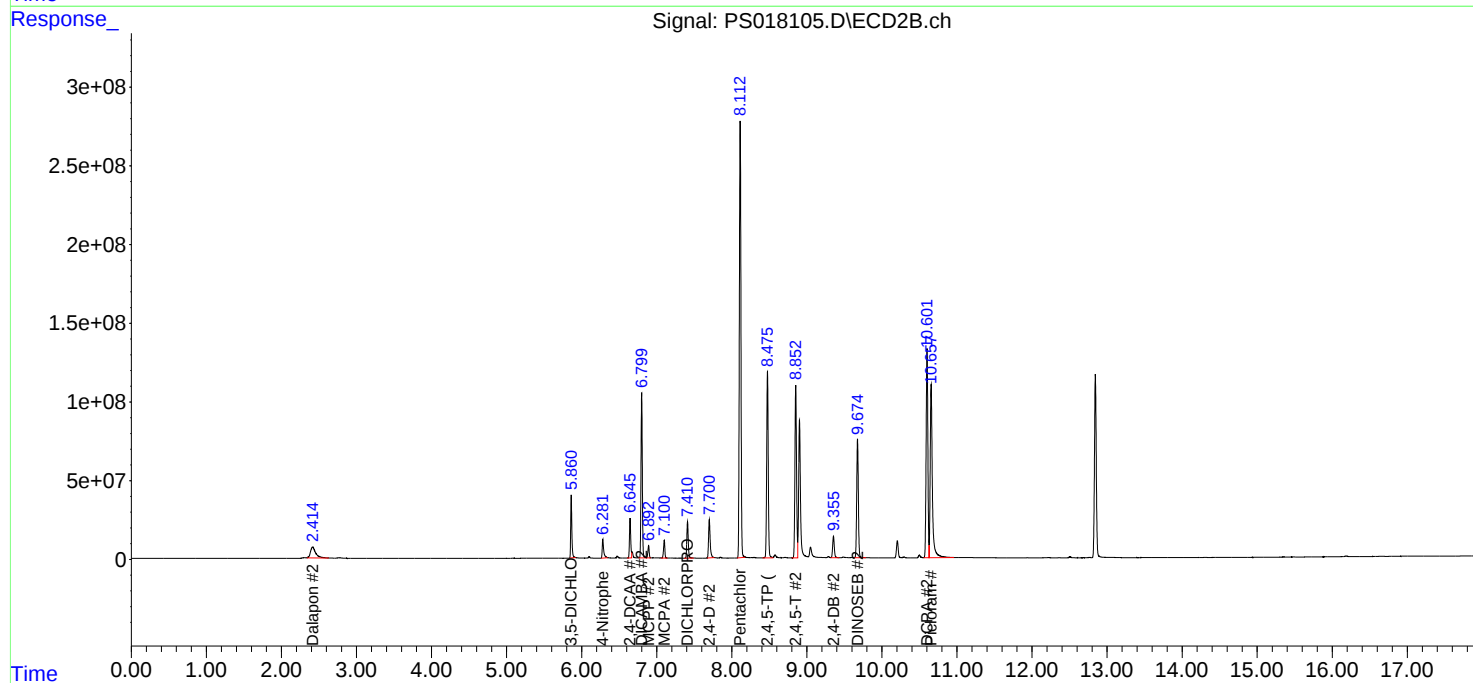
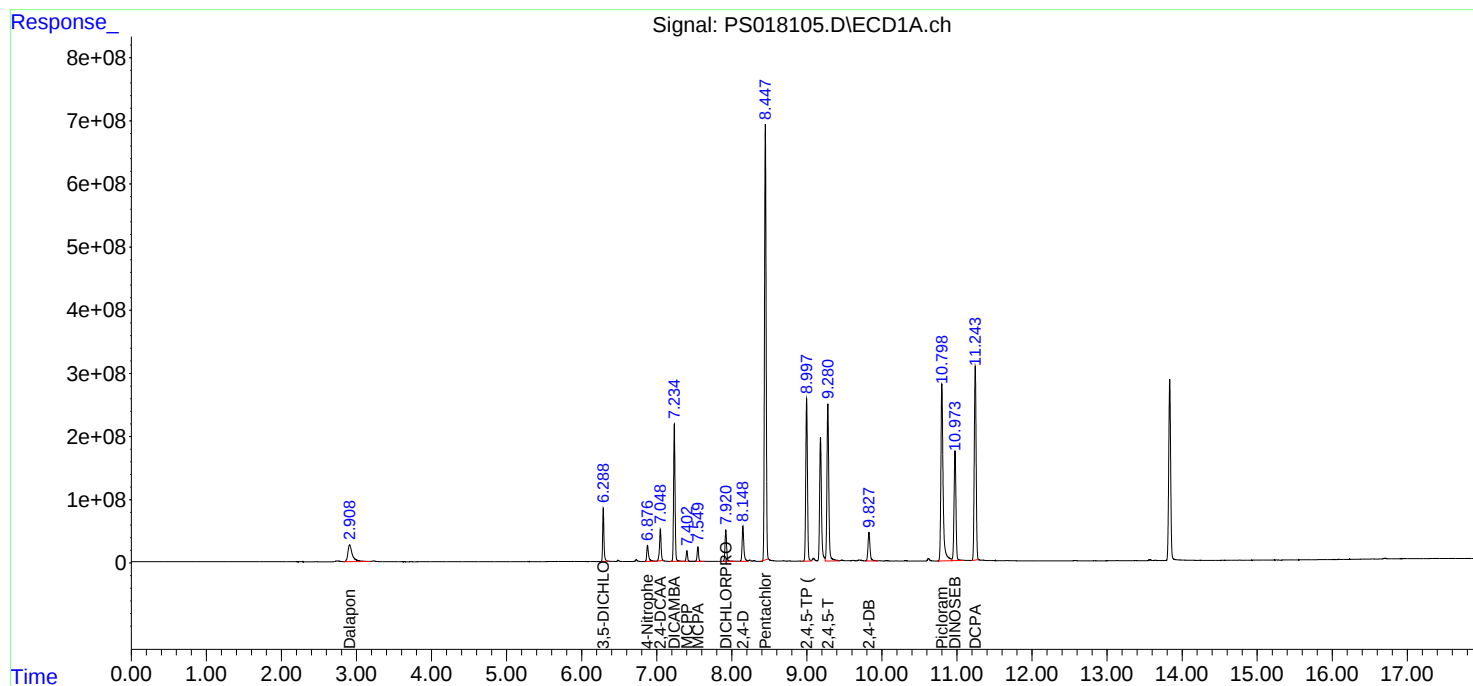
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

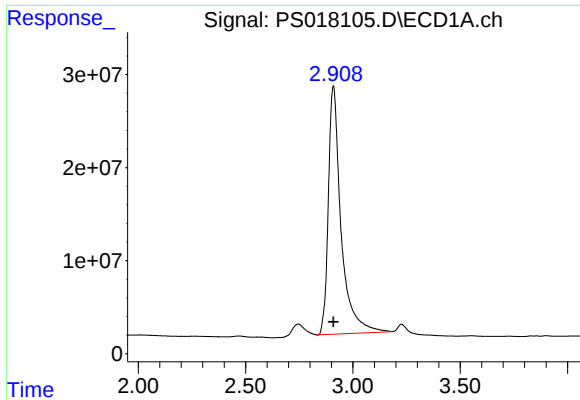
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012422\  
Data File : PS018105.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jan 2022 12:02  
Operator : AJ\MA  
Sample : PB142176BSD  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB142176BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 24 20:57:49 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
Quant Title : 8080.M  
QLast Update : Thu Jan 06 10:21:08 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

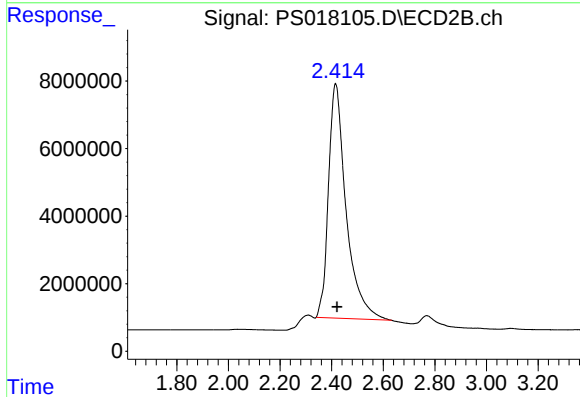




#1 Dalapon

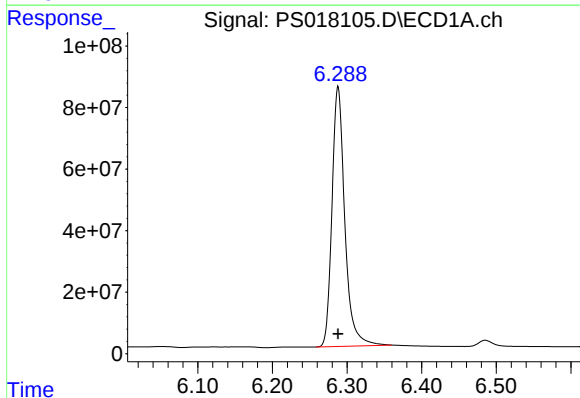
R.T.: 2.909 min  
Delta R.T.: 0.000 min  
Response: 1100687209  
Conc: 448.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142176BSD



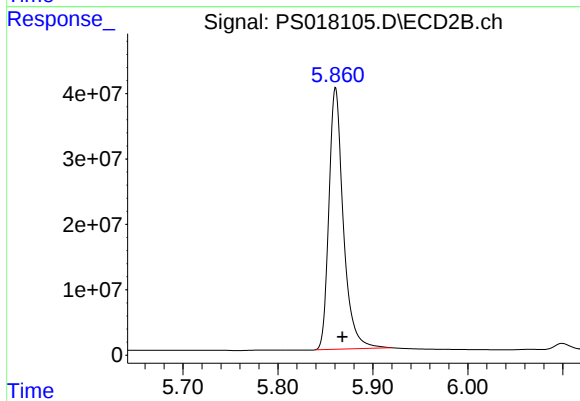
#1 Dalapon

R.T.: 2.415 min  
Delta R.T.: -0.006 min  
Response: 330357677  
Conc: 432.02 ng/ml



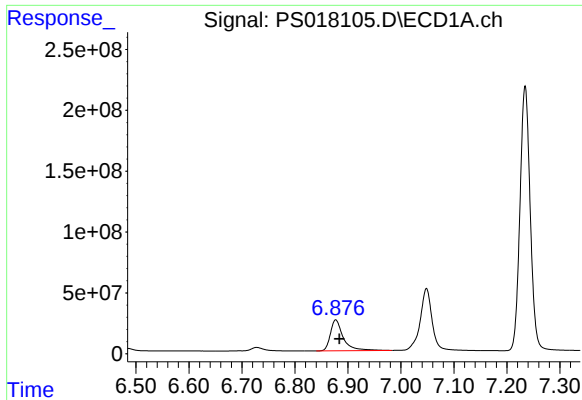
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.288 min  
Delta R.T.: 0.000 min  
Response: 1007174460  
Conc: 468.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

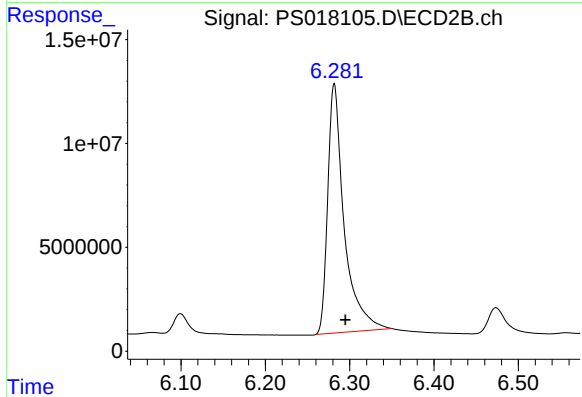
R.T.: 5.861 min  
Delta R.T.: -0.007 min  
Response: 421252675  
Conc: 476.19 ng/ml



#3 4-Nitrophenol

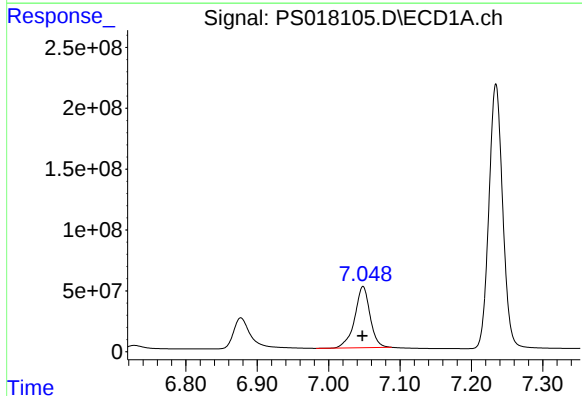
R.T.: 6.877 min  
Delta R.T.: -0.007 min  
Response: 429687196  
Conc: 532.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142176BSD



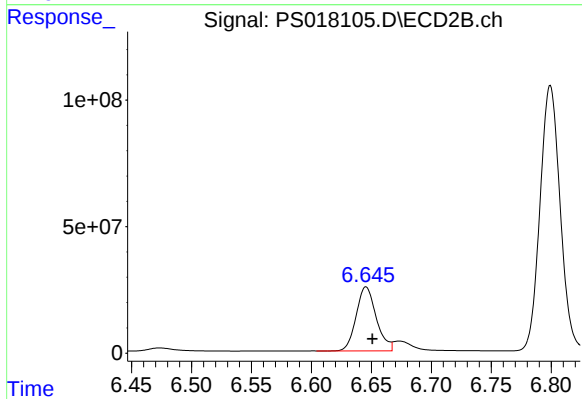
#3 4-Nitrophenol

R.T.: 6.282 min  
Delta R.T.: -0.013 min  
Response: 162461979  
Conc: 530.02 ng/ml



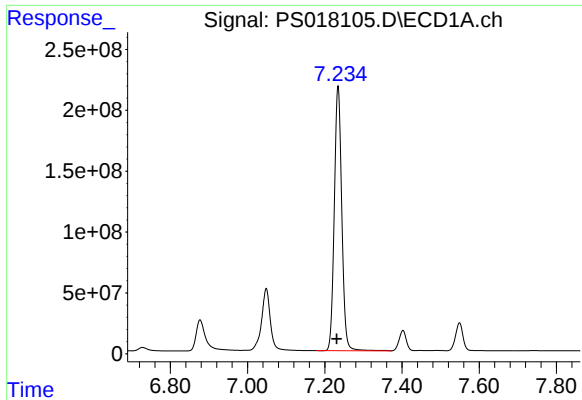
#4 2,4-DCAA

R.T.: 7.048 min  
Delta R.T.: 0.000 min  
Response: 750367847  
Conc: 519.11 ng/ml



#4 2,4-DCAA

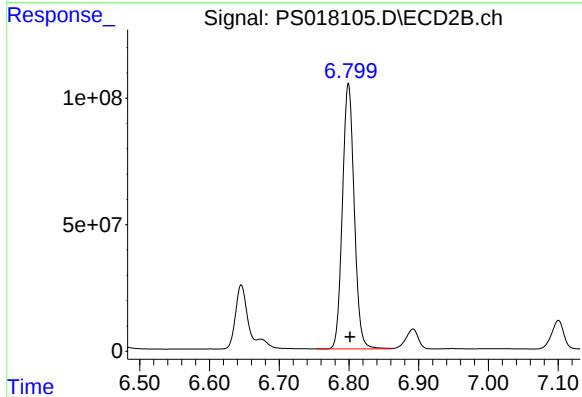
R.T.: 6.646 min  
Delta R.T.: -0.005 min  
Response: 294780340  
Conc: 508.02 ng/ml



#5 DICAMBA

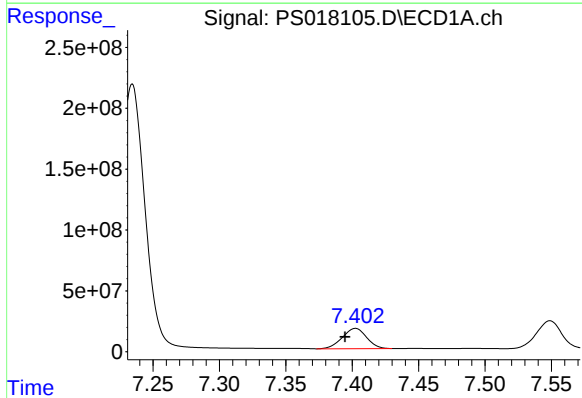
R.T.: 7.234 min  
Delta R.T.: 0.003 min  
Response: 2938487270  
Conc: 470.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142176BSD



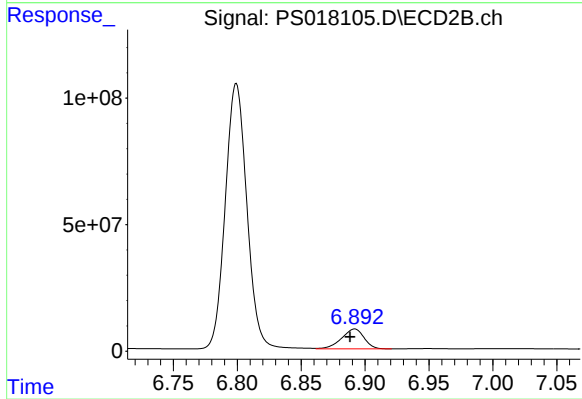
#5 DICAMBA

R.T.: 6.799 min  
Delta R.T.: -0.002 min  
Response: 1232111570  
Conc: 468.65 ng/ml



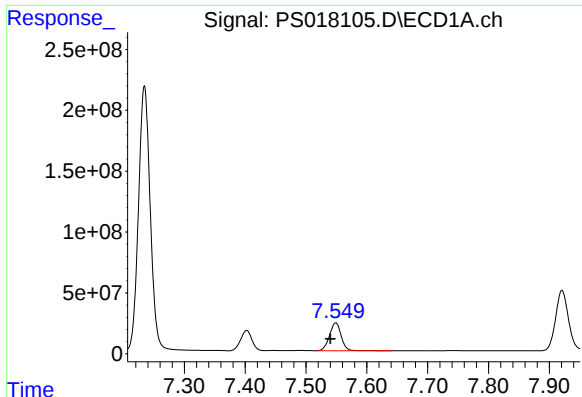
#6 MCP

R.T.: 7.403 min  
Delta R.T.: 0.008 min  
Response: 212597987  
Conc: 45.53 ug/ml



#6 MCP

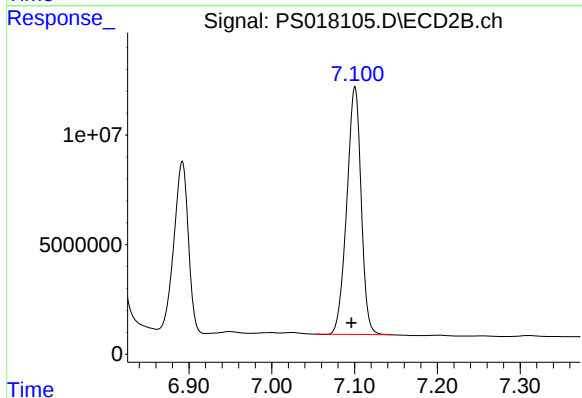
R.T.: 6.892 min  
Delta R.T.: 0.004 min  
Response: 95818025  
Conc: 44.55 ug/ml



#7 MCPA

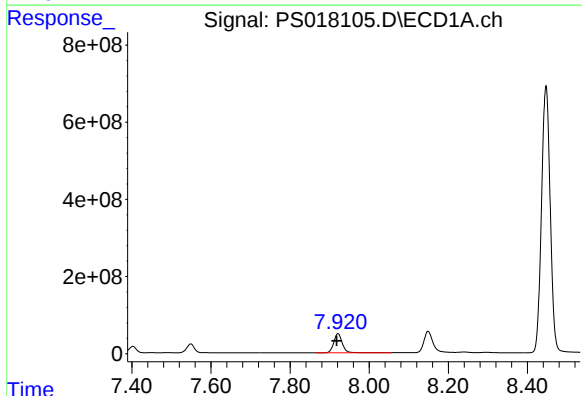
R.T.: 7.549 min  
Delta R.T.: 0.009 min  
Response: 305457348  
Conc: 45.78 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142176BSD



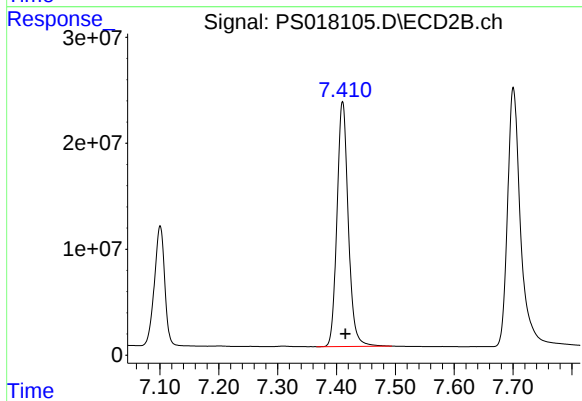
#7 MCPA

R.T.: 7.100 min  
Delta R.T.: 0.004 min  
Response: 136287339  
Conc: 45.67 ug/ml



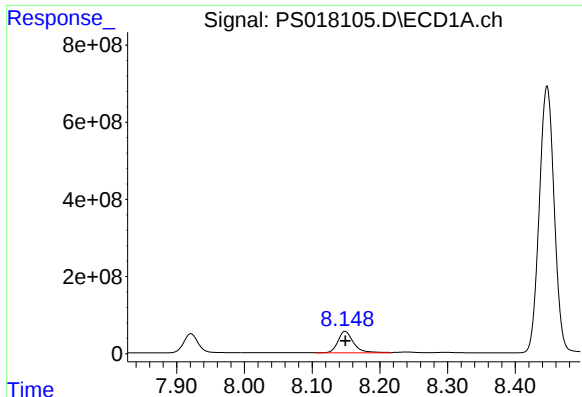
#8 DICHLORPROP

R.T.: 7.921 min  
Delta R.T.: 0.003 min  
Response: 751290588  
Conc: 477.60 ng/ml



#8 DICHLORPROP

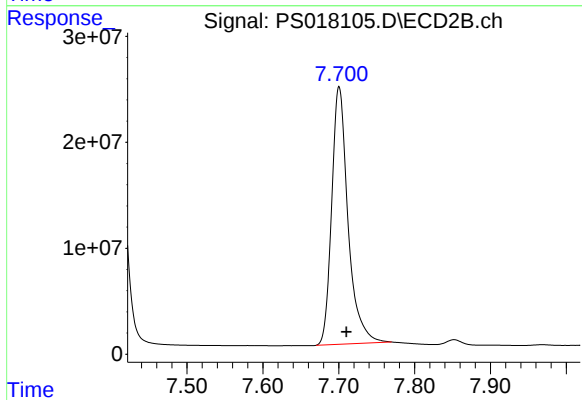
R.T.: 7.410 min  
Delta R.T.: -0.005 min  
Response: 307456110  
Conc: 460.66 ng/ml



#9 2,4-D

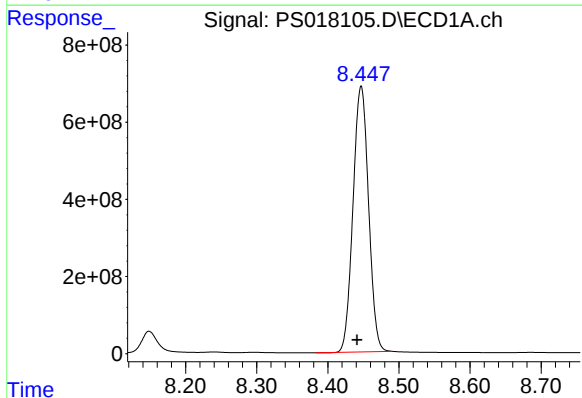
R.T.: 8.149 min  
Delta R.T.: 0.000 min  
Response: 892743400  
Conc: 490.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142176BSD



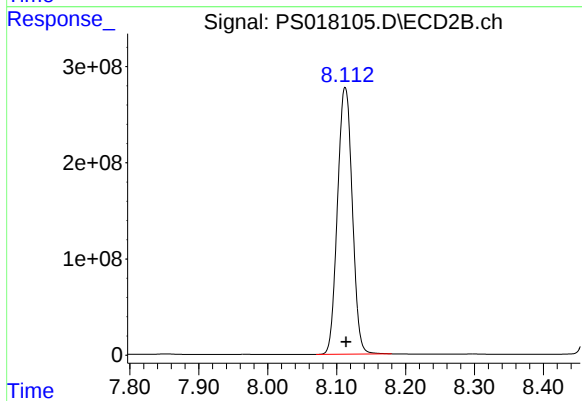
#9 2,4-D

R.T.: 7.700 min  
Delta R.T.: -0.010 min  
Response: 363813406  
Conc: 494.35 ng/ml



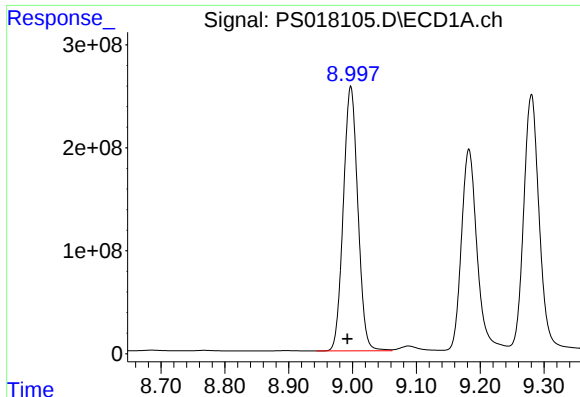
#10 Pentachlorophenol

R.T.: 8.447 min  
Delta R.T.: 0.006 min  
Response: 10441793631  
Conc: 494.26 ng/ml



#10 Pentachlorophenol

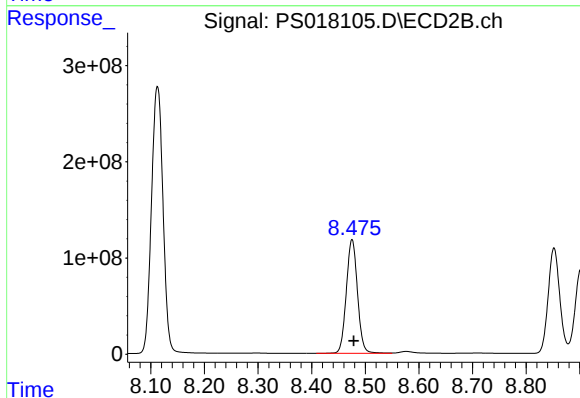
R.T.: 8.112 min  
Delta R.T.: -0.001 min  
Response: 4131083952  
Conc: 490.49 ng/ml



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

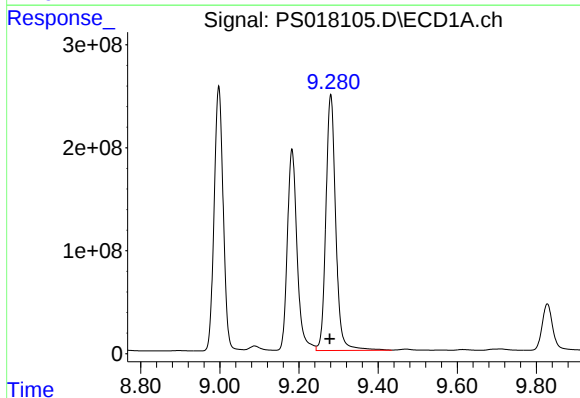
R.T.: 8.997 min  
Delta R.T.: 0.005 min  
Response: 4070998827  
Conc: 481.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142176BSD



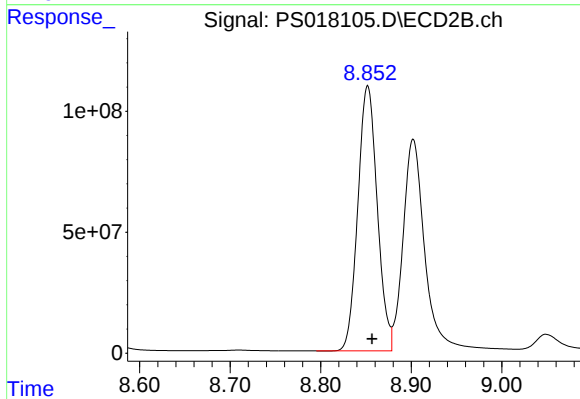
#11 2,4,5-TP (SILVEX)

R.T.: 8.475 min  
Delta R.T.: -0.003 min  
Response: 1709029447  
Conc: 479.43 ng/ml



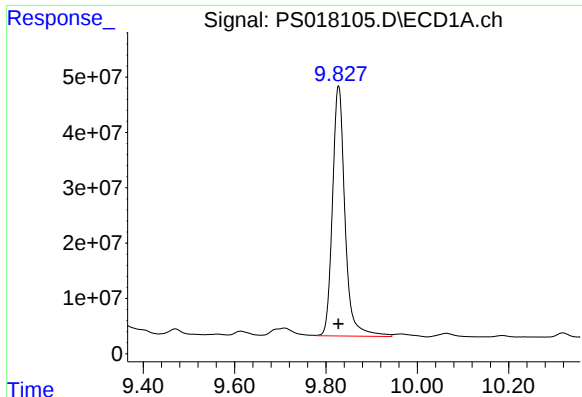
#12 2,4,5-T

R.T.: 9.280 min  
Delta R.T.: 0.002 min  
Response: 4303651170  
Conc: 485.51 ng/ml



#12 2,4,5-T

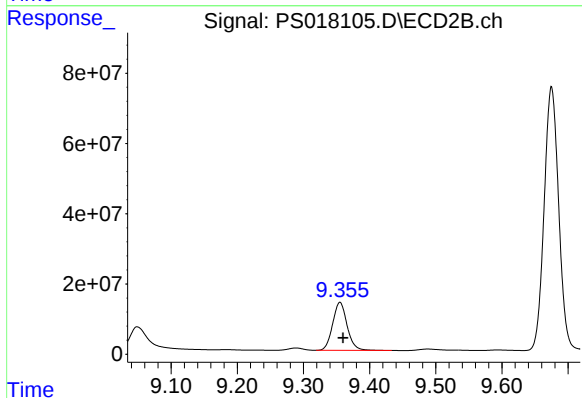
R.T.: 8.852 min  
Delta R.T.: -0.005 min  
Response: 1632943981  
Conc: 499.22 ng/ml



#13 2,4-DB

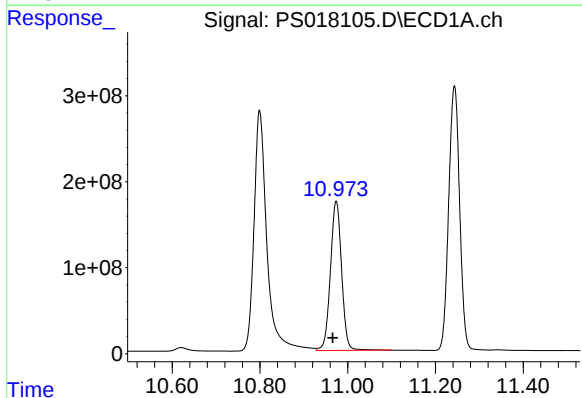
R.T.: 9.828 min  
Delta R.T.: 0.000 min  
Response: 860914190  
Conc: 520.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142176BSD



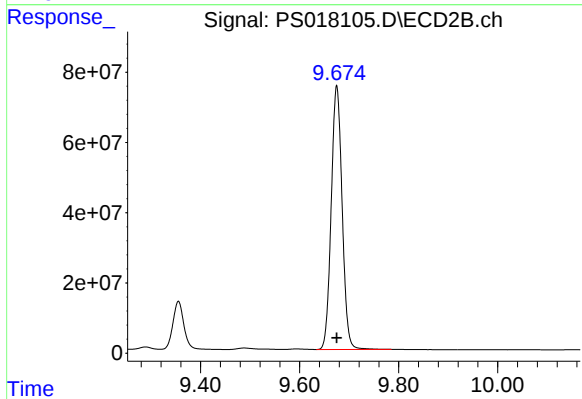
#13 2,4-DB

R.T.: 9.355 min  
Delta R.T.: -0.005 min  
Response: 208182799  
Conc: 470.52 ng/ml



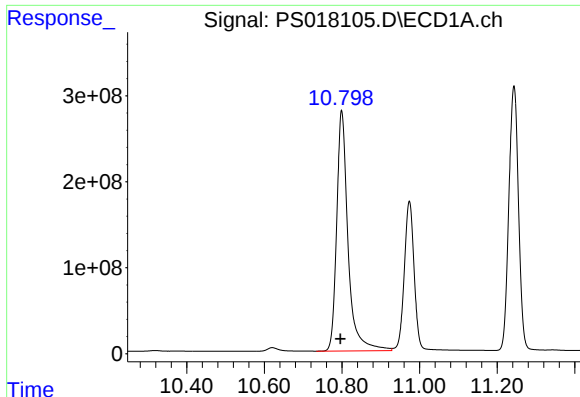
#14 DINOSEB

R.T.: 10.974 min  
Delta R.T.: 0.008 min  
Response: 3075811040  
Conc: 468.38 ng/ml



#14 DINOSEB

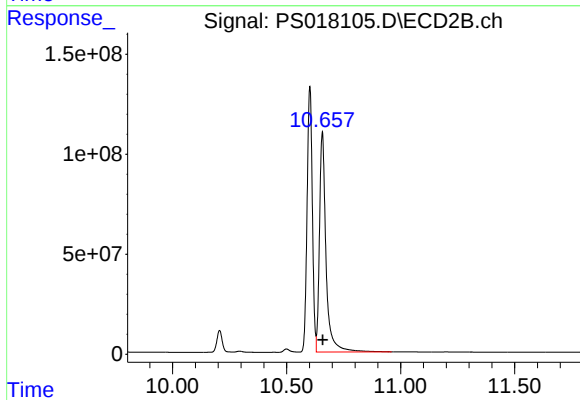
R.T.: 9.675 min  
Delta R.T.: 0.000 min  
Response: 1148118594  
Conc: 460.16 ng/ml



#15 Picloram

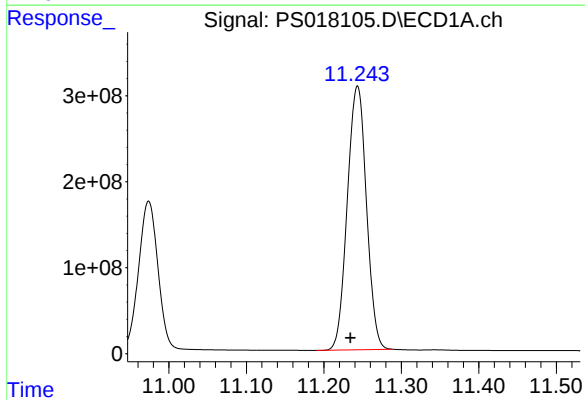
R.T.: 10.799 min  
Delta R.T.: 0.003 min  
Response: 5685828135  
Conc: 476.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142176BSD



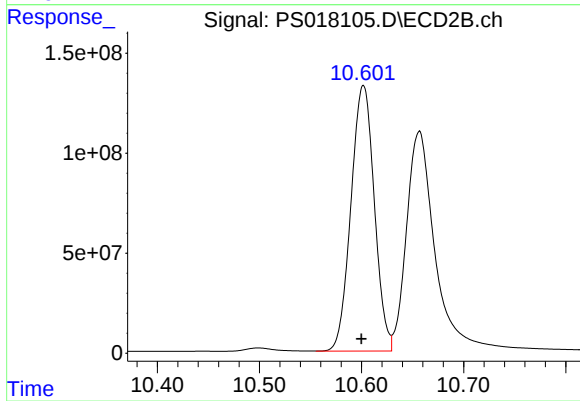
#15 Picloram

R.T.: 10.657 min  
Delta R.T.: -0.002 min  
Response: 2204378302  
Conc: 471.41 ng/ml



#16 DCPA

R.T.: 11.243 min  
Delta R.T.: 0.009 min  
Response: 5268163321  
Conc: 487.58 ng/ml



#16 DCPA

R.T.: 10.602 min  
Delta R.T.: 0.002 min  
Response: 2115030046  
Conc: 479.00 ng/ml