

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082321\  
 Data File : PS016554.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Aug 2021 12:45  
 Operator : DD\AJ  
 Sample : PB138618BS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB138618BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 23 16:20:22 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
 Quant Title : 8080.M  
 QLast Update : Mon Aug 02 14:10:19 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     | 7.183  | 6.764  | 731.9E6  | 254.3E6  | 497.533 | 487.447 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.014  | 2.516  | 965.3E6  | 320.0E6  | 478.451 | 459.413 |
| 2) T                        | 3,5-DICHL... | 6.402  | 5.956  | 951.0E6  | 364.8E6  | 451.720 | 461.972 |
| 3) T                        | 4-Nitroph... | 7.013  | 6.387  | 341.9E6  | 142.0E6  | 427.831 | 461.978 |
| 5) T                        | DICAMBA      | 7.373  | 6.927  | 2615.5E6 | 1026.1E6 | 466.890 | 470.874 |
| 6) T                        | MCPD         | 7.540  | 7.021  | 179.4E6  | 79256913 | 42.398  | 45.876  |
| 7) T                        | MCPA         | 7.688  | 7.232  | 276.2E6  | 123.6E6  | 44.831  | 45.342  |
| 8) T                        | DICHLORPROP  | 8.065  | 7.546  | 621.6E6  | 252.0E6  | 461.908 | 465.132 |
| 9) T                        | 2,4-D        | 8.294  | 7.838  | 691.0E6  | 290.8E6  | 456.965 | 459.034 |
| 10) T                       | Pentachlo... | 8.601  | 8.264  | 9522.3E6 | 3711.3E6 | 485.112 | 500.967 |
| 11) T                       | 2,4,5-TP ... | 9.152  | 8.625  | 3400.9E6 | 1406.2E6 | 470.328 | 481.943 |
| 12) T                       | 2,4,5-T      | 9.437  | 9.002  | 3526.2E6 | 1378.2E6 | 462.580 | 475.786 |
| 13) T                       | 2,4-DB       | 9.988  | 9.508  | 620.2E6  | 171.3E6  | 426.699 | 452.707 |
| 14) T                       | DINOSEB      | 11.142 | 9.834  | 2512.3E6 | 1000.0E6 | 476.421 | 490.857 |
| 15) T                       | Picloram     | 10.966 | 10.814 | 3853.6E6 | 1598.7E6 | 386.099 | 397.037 |
| 16) T                       | DCPA         | 11.410 | 10.764 | 5050.7E6 | 2215.1E6 | 477.823 | 492.788 |
| -----                       |              |        |        |          |          |         |         |

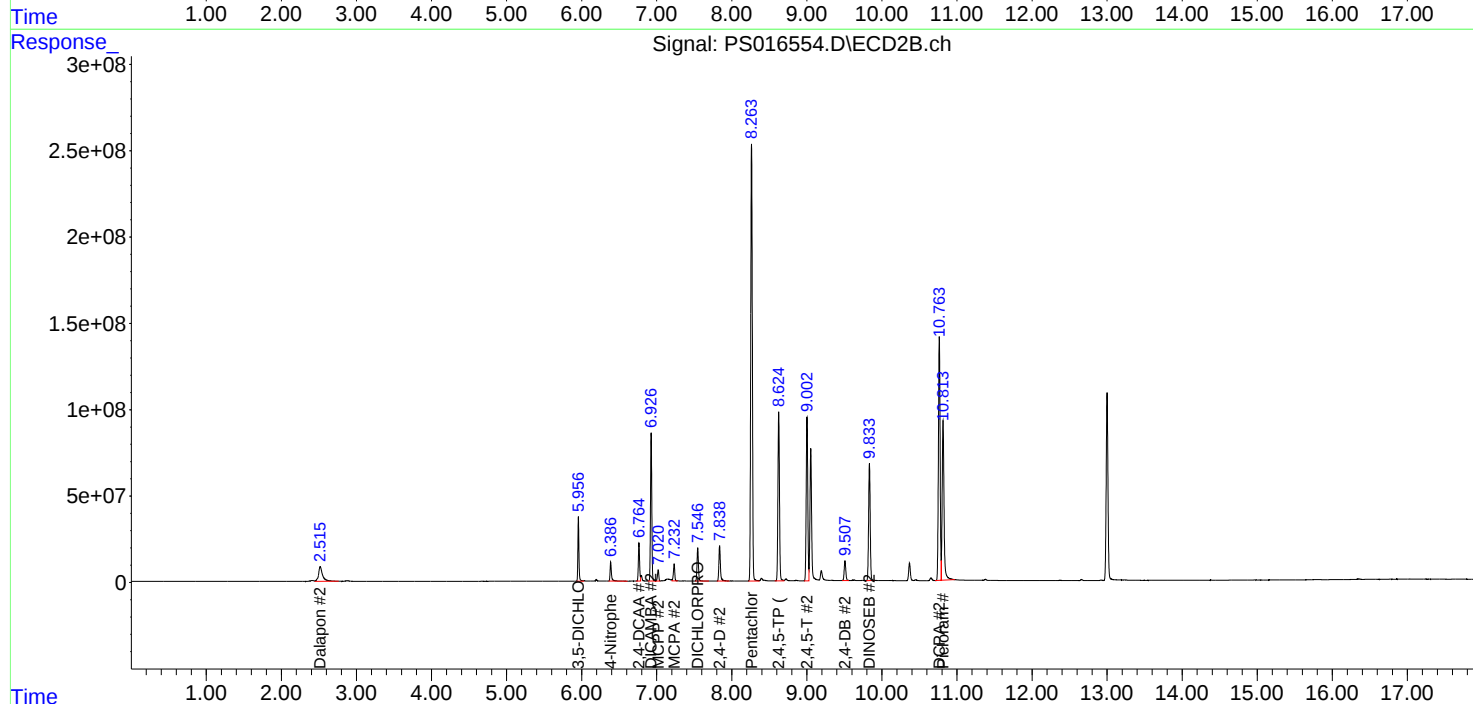
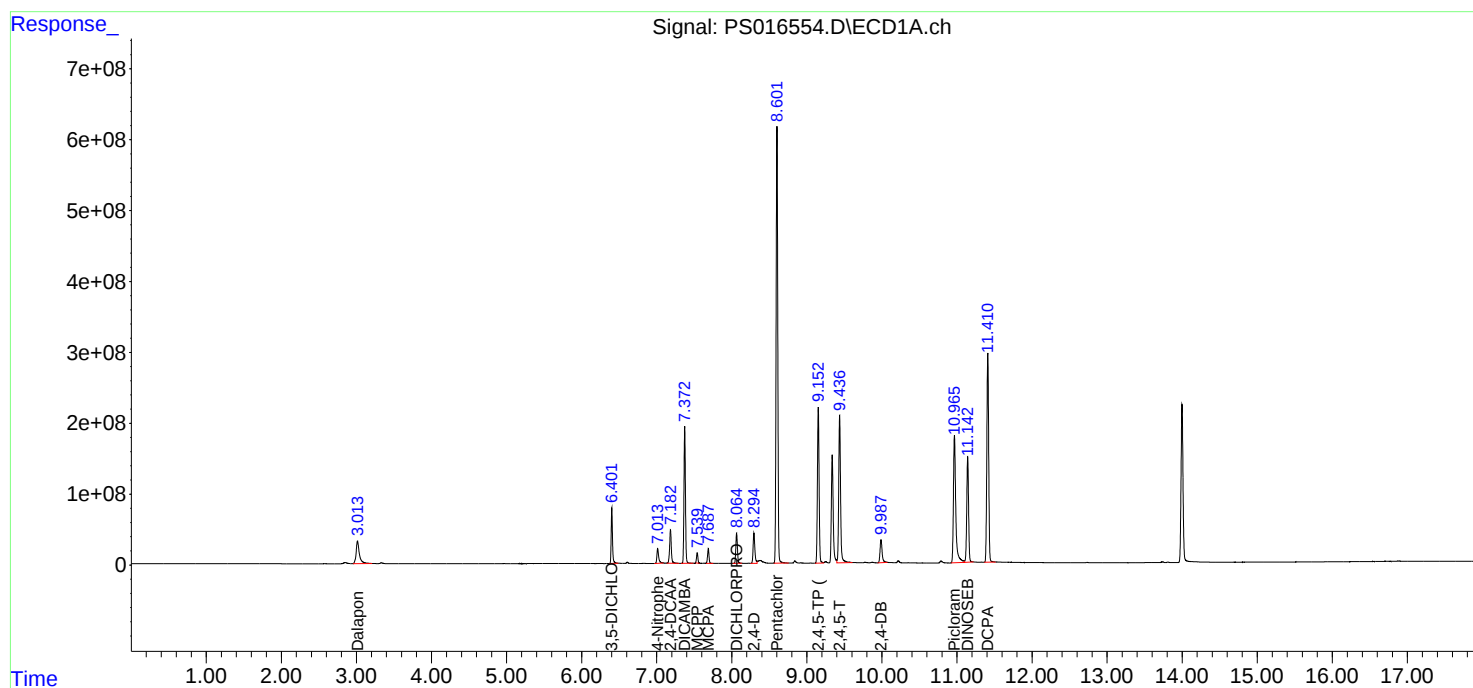
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

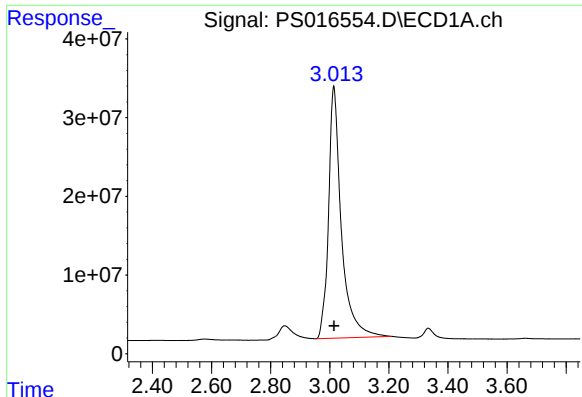
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082321\  
Data File : PS016554.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Aug 2021 12:45  
Operator : DD\AJ  
Sample : PB138618BS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB138618BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 23 16:20:22 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
Quant Title : 8080.M  
QLast Update : Mon Aug 02 14:10:19 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

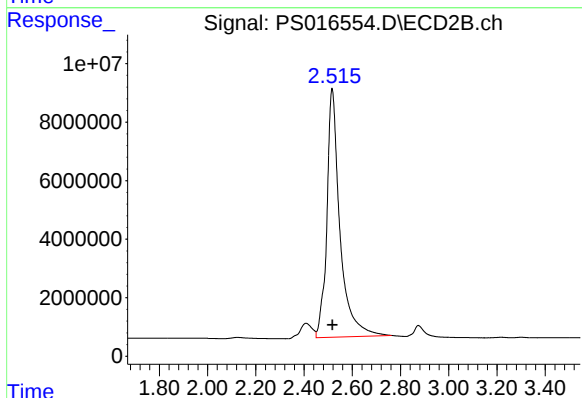




#1 Dalapon

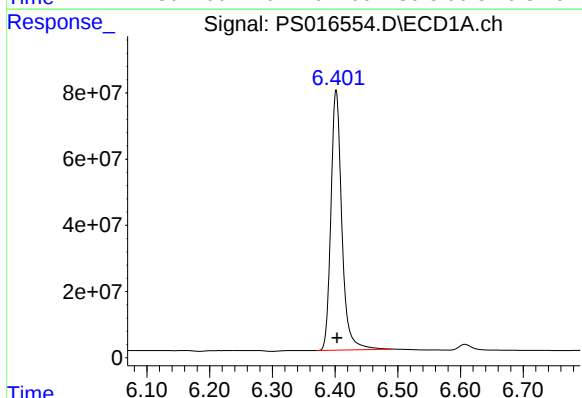
R.T.: 3.014 min  
Delta R.T.: -0.001 min  
Response: 965285696  
Conc: 478.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB138618BS



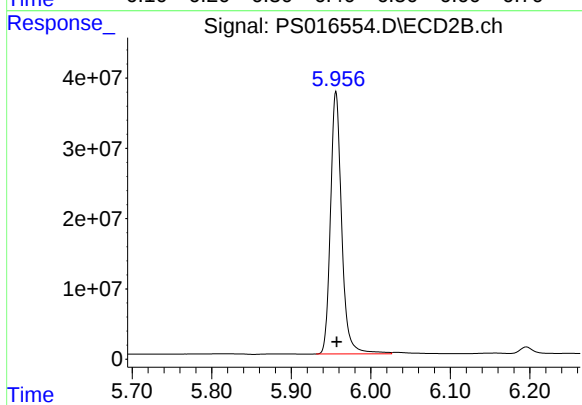
#1 Dalapon

R.T.: 2.516 min  
Delta R.T.: -0.001 min  
Response: 320046721  
Conc: 459.41 ng/ml



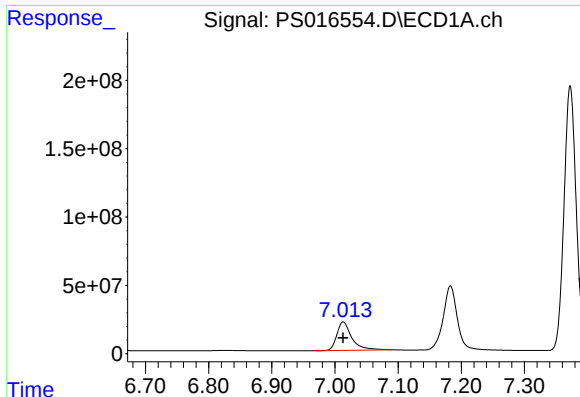
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.402 min  
Delta R.T.: -0.002 min  
Response: 950986940  
Conc: 451.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

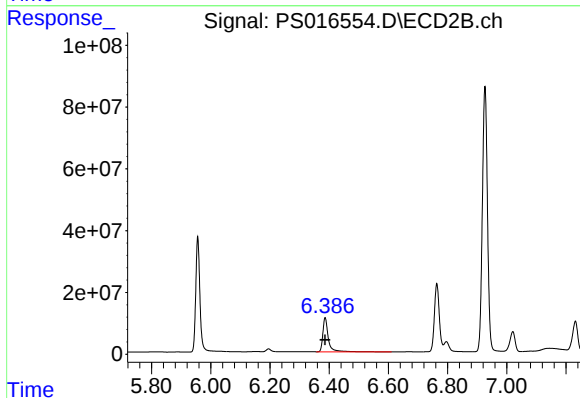
R.T.: 5.956 min  
Delta R.T.: 0.000 min  
Response: 364798322  
Conc: 461.97 ng/ml



#3 4-Nitrophenol

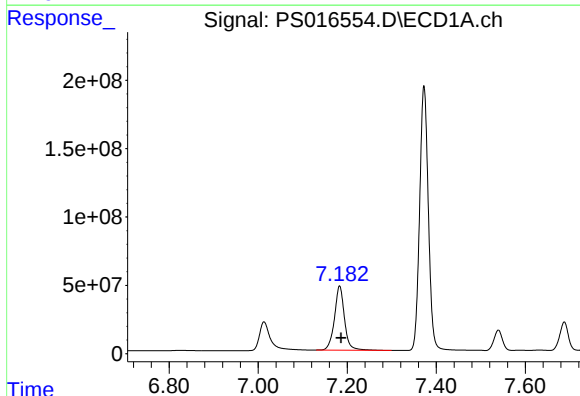
R.T.: 7.013 min  
Delta R.T.: 0.000 min  
Response: 341909446  
Conc: 427.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB138618BS



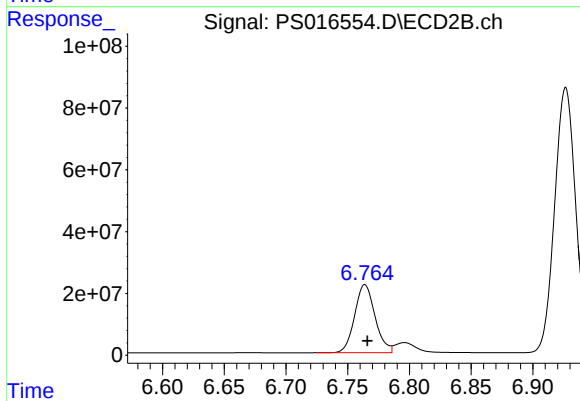
#3 4-Nitrophenol

R.T.: 6.387 min  
Delta R.T.: 0.000 min  
Response: 141960133  
Conc: 461.98 ng/ml



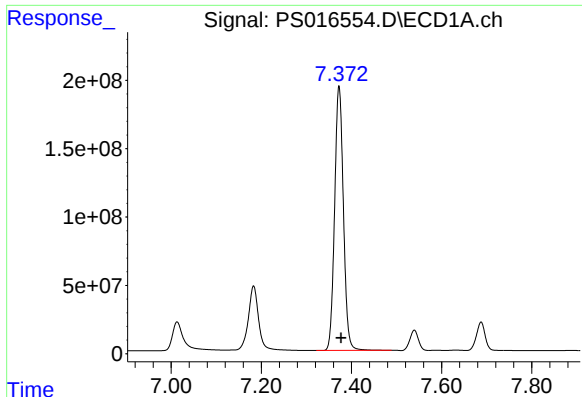
#4 2,4-DCAA

R.T.: 7.183 min  
Delta R.T.: -0.003 min  
Response: 731924399  
Conc: 497.53 ng/ml



#4 2,4-DCAA

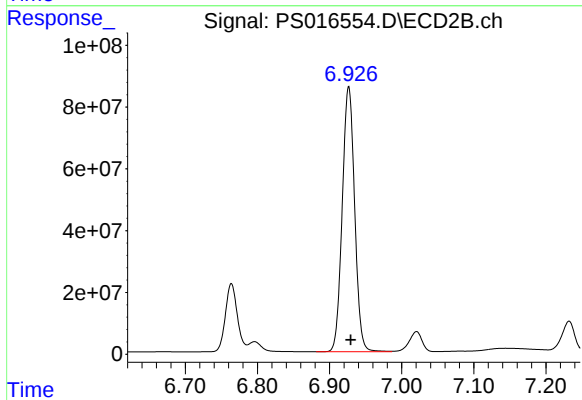
R.T.: 6.764 min  
Delta R.T.: -0.002 min  
Response: 254264164  
Conc: 487.45 ng/ml



#5 DICAMBA

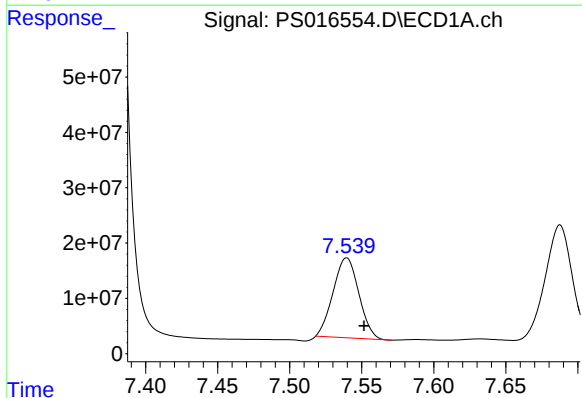
R.T.: 7.373 min  
Delta R.T.: -0.004 min  
Response: 2615543328  
Conc: 466.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB138618BS



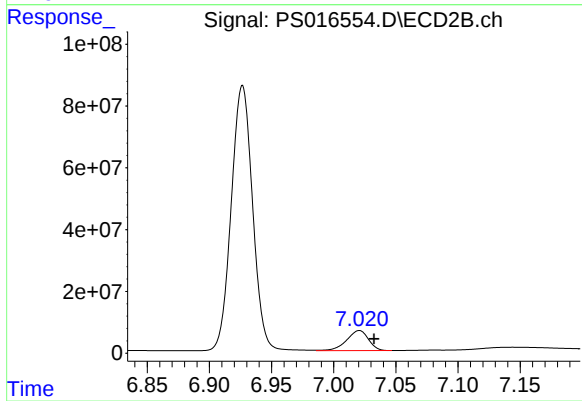
#5 DICAMBA

R.T.: 6.927 min  
Delta R.T.: -0.003 min  
Response: 1026106802  
Conc: 470.87 ng/ml



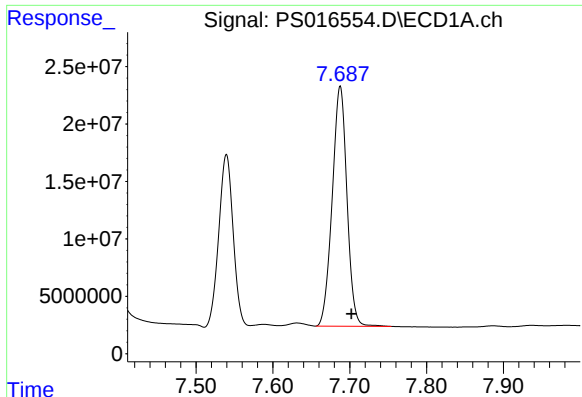
#6 MCP

R.T.: 7.540 min  
Delta R.T.: -0.012 min  
Response: 179419627  
Conc: 42.40 ug/ml



#6 MCP

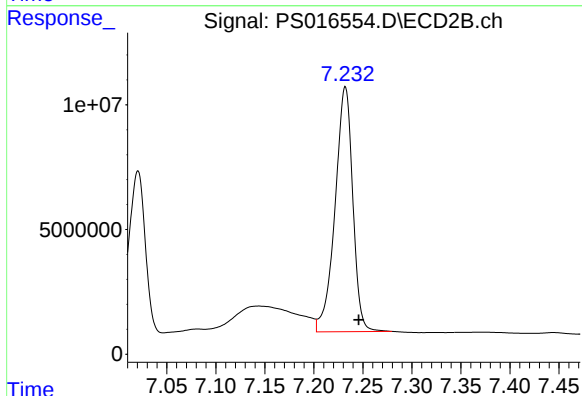
R.T.: 7.021 min  
Delta R.T.: -0.012 min  
Response: 79256913  
Conc: 45.88 ug/ml



#7 MCPA

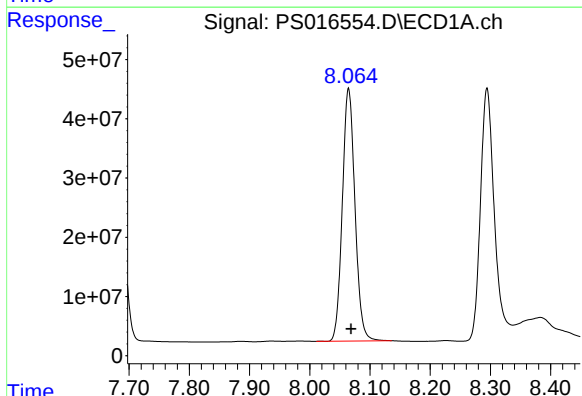
R.T.: 7.688 min  
Delta R.T.: -0.015 min  
Response: 276175322  
Conc: 44.83 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB138618BS



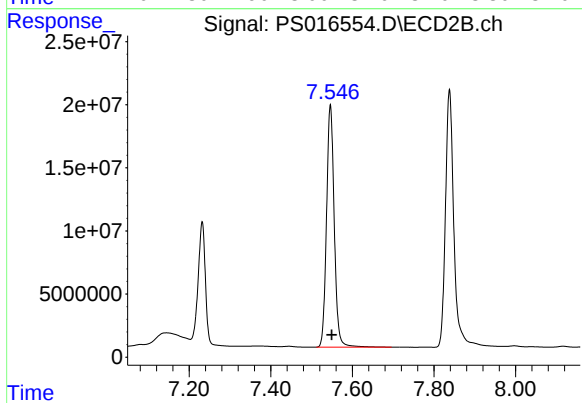
#7 MCPA

R.T.: 7.232 min  
Delta R.T.: -0.014 min  
Response: 123598938  
Conc: 45.34 ug/ml



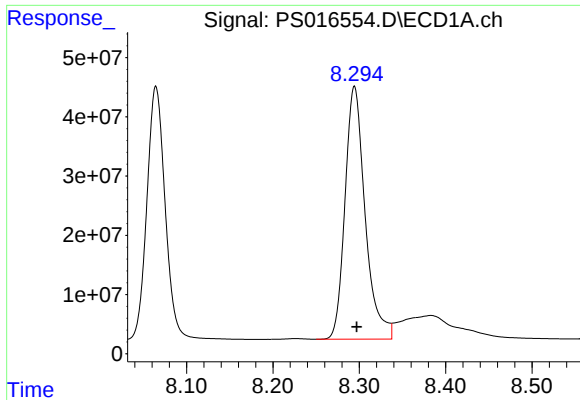
#8 DICHLORPROP

R.T.: 8.065 min  
Delta R.T.: -0.004 min  
Response: 621617404  
Conc: 461.91 ng/ml



#8 DICHLORPROP

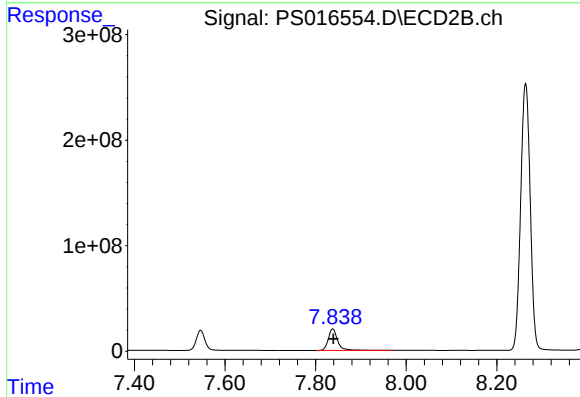
R.T.: 7.546 min  
Delta R.T.: -0.003 min  
Response: 251989145  
Conc: 465.13 ng/ml



#9 2,4-D

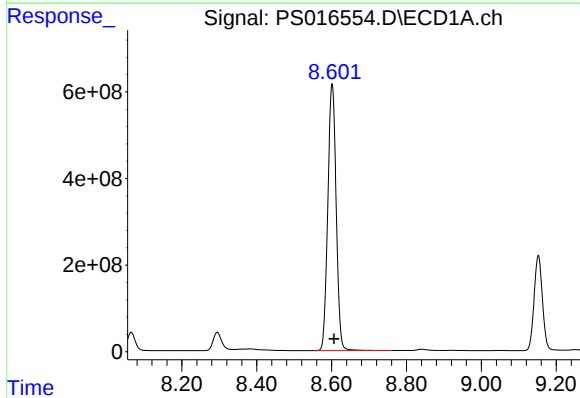
R.T.: 8.294 min  
Delta R.T.: -0.003 min  
Response: 691017438  
Conc: 456.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB138618BS



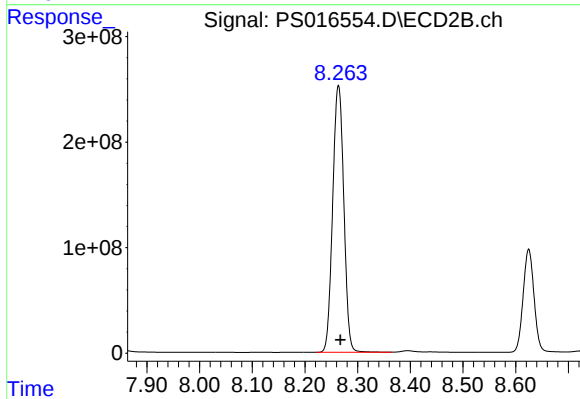
#9 2,4-D

R.T.: 7.838 min  
Delta R.T.: -0.001 min  
Response: 290832569  
Conc: 459.03 ng/ml



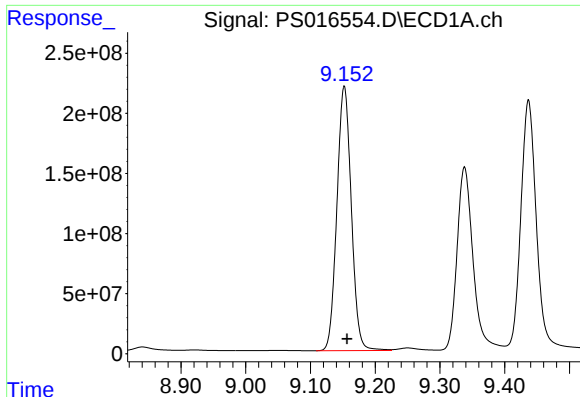
#10 Pentachlorophenol

R.T.: 8.601 min  
Delta R.T.: -0.005 min  
Response: 9522341926  
Conc: 485.11 ng/ml



#10 Pentachlorophenol

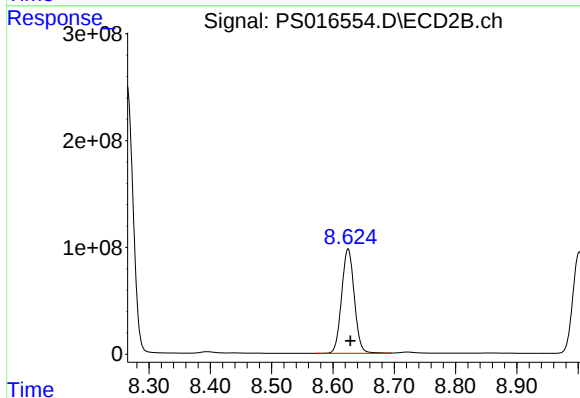
R.T.: 8.264 min  
Delta R.T.: -0.004 min  
Response: 3711251143  
Conc: 500.97 ng/ml



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

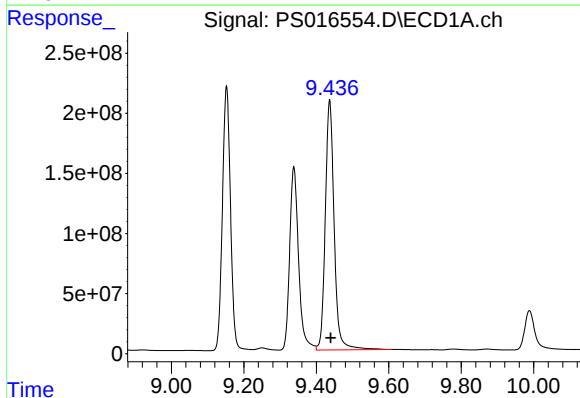
R.T.: 9.152 min  
Delta R.T.: -0.005 min  
Response: 3400851747  
Conc: 470.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB138618BS



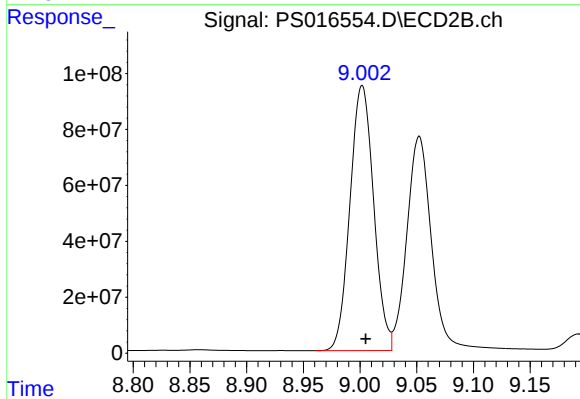
#11 2,4,5-TP (SILVEX)

R.T.: 8.625 min  
Delta R.T.: -0.004 min  
Response: 1406234199  
Conc: 481.94 ng/ml



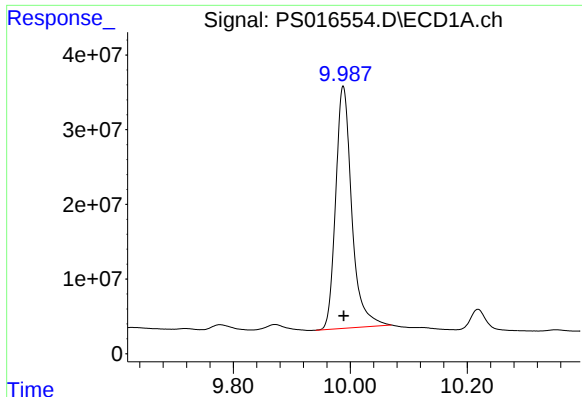
#12 2,4,5-T

R.T.: 9.437 min  
Delta R.T.: -0.004 min  
Response: 3526215662  
Conc: 462.58 ng/ml



#12 2,4,5-T

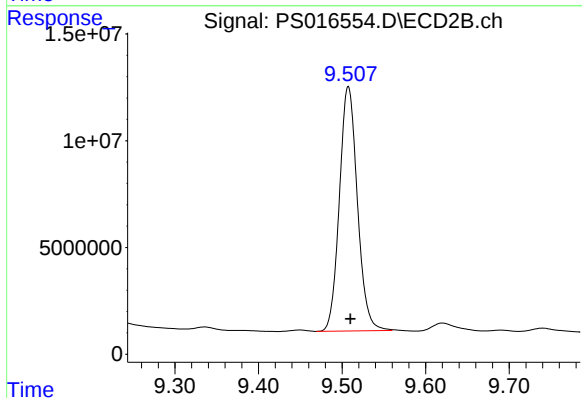
R.T.: 9.002 min  
Delta R.T.: -0.003 min  
Response: 1378173981  
Conc: 475.79 ng/ml



#13 2,4-DB

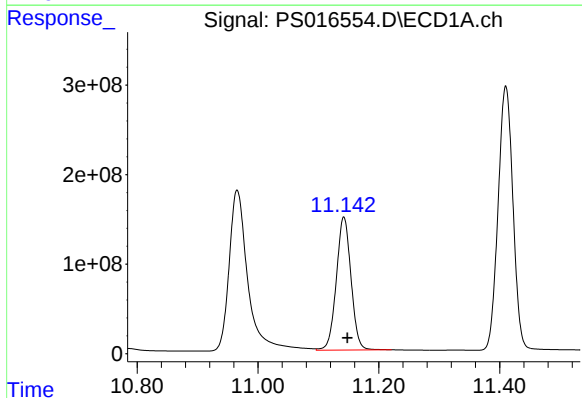
R.T.: 9.988 min  
Delta R.T.: 0.000 min  
Response: 620178880  
Conc: 426.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB138618BS



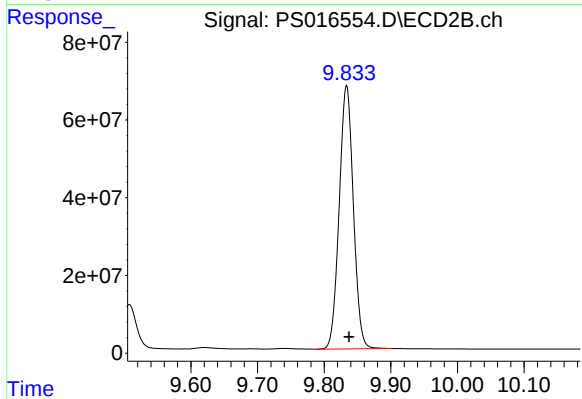
#13 2,4-DB

R.T.: 9.508 min  
Delta R.T.: -0.003 min  
Response: 171259935  
Conc: 452.71 ng/ml



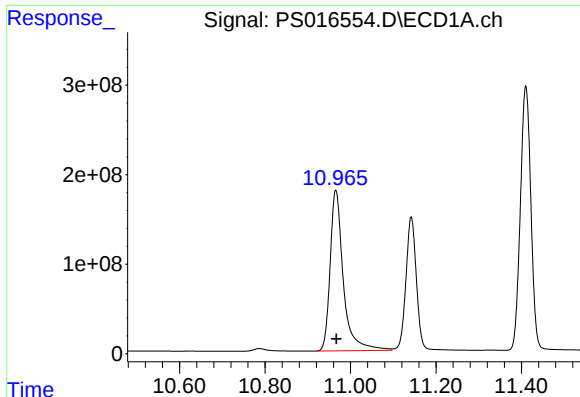
#14 DINOSEB

R.T.: 11.142 min  
Delta R.T.: -0.006 min  
Response: 2512286120  
Conc: 476.42 ng/ml



#14 DINOSEB

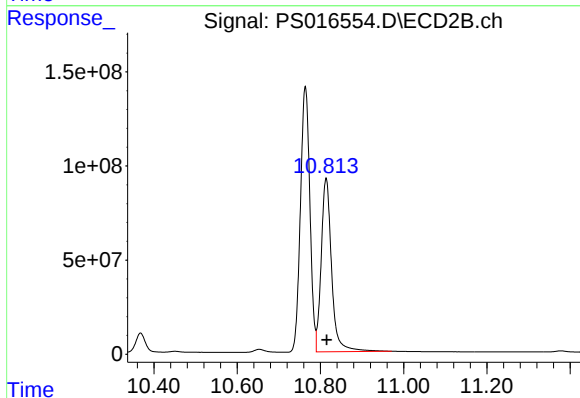
R.T.: 9.834 min  
Delta R.T.: -0.004 min  
Response: 1000032193  
Conc: 490.86 ng/ml



#15 Picloram

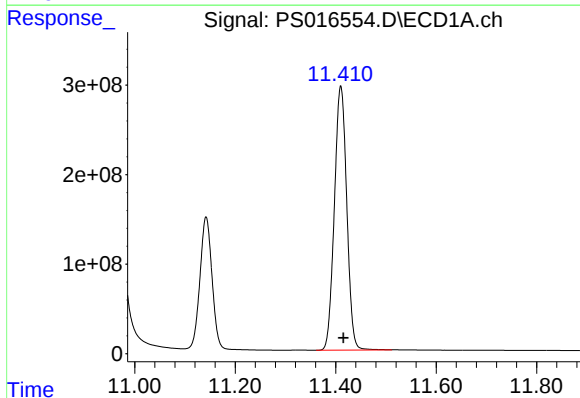
R.T.: 10.966 min  
Delta R.T.: -0.001 min  
Response: 3853586927  
Conc: 386.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB138618BS



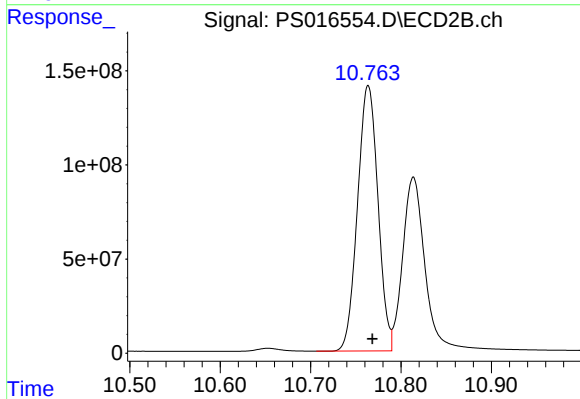
#15 Picloram

R.T.: 10.814 min  
Delta R.T.: -0.002 min  
Response: 1598725147  
Conc: 397.04 ng/ml



#16 DCPA

R.T.: 11.410 min  
Delta R.T.: -0.005 min  
Response: 5050666258  
Conc: 477.82 ng/ml



#16 DCPA

R.T.: 10.764 min  
Delta R.T.: -0.005 min  
Response: 2215137175  
Conc: 492.79 ng/ml