

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062521\  
 Data File : PS015933.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Jun 2021 14:00  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 26 02:27:27 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 15 18:15:49 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     | 7.190  | 6.766  | 1293.6E6  | 424.9E6  | 778.576 | 843.295   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 3.019  | 2.519  | 1629.9E6  | 480.0E6  | 807.515 | 739.072   |
| 2) T                        | 3,5-DICHL... | 6.407  | 5.957  | 1694.4E6  | 592.4E6  | 754.945 | 785.567   |
| 3) T                        | 4-Nitroph... | 7.017  | 6.386  | 685.5E6   | 236.3E6  | 754.000 | 772.440   |
| 5) T                        | DICAMBA      | 7.381  | 6.930  | 4612.0E6  | 1662.8E6 | 717.374 | 801.359   |
| 6) T                        | MCPD         | 7.552  | 7.028  | 361.9E6   | 132.1E6  | 66.636  | 79.283    |
| 7) T                        | MCPA         | 7.700  | 7.241  | 510.5E6   | 199.0E6  | 65.213  | 77.558    |
| 8) T                        | DICHLORPROP  | 8.074  | 7.550  | 1104.1E6  | 408.6E6  | 697.312 | 789.279   |
| 9) T                        | 2,4-D        | 8.302  | 7.840  | 1203.0E6  | 490.7E6  | 686.420 | 791.157   |
| 10) T                       | Pentachlo... | 8.612  | 8.268  | 15335.8E6 | 5501.5E6 | 710.537 | 783.280   |
| 11) T                       | 2,4,5-TP ... | 9.162  | 8.629  | 5920.5E6  | 2227.1E6 | 677.311 | 806.716   |
| 12) T                       | 2,4,5-T      | 9.445  | 9.006  | 6059.6E6  | 2273.7E6 | 686.380 | 806.157   |
| 13) T                       | 2,4-DB       | 9.994  | 9.511  | 1326.0E6  | 301.3E6  | 648.256 | 806.649   |
| 14) T                       | DINOSEB      | 11.155 | 9.839  | 4300.7E6  | 1598.9E6 | 664.055 | 793.860   |
| 15) T                       | Picloram     | 10.972 | 10.816 | 8692.5E6  | 3388.2E6 | 635.843 | 805.653 # |
| 16) T                       | DCPA         | 11.422 | 10.769 | 8613.7E6  | 3412.2E6 | 651.247 | 811.606   |
| -----                       |              |        |        |           |          |         |           |

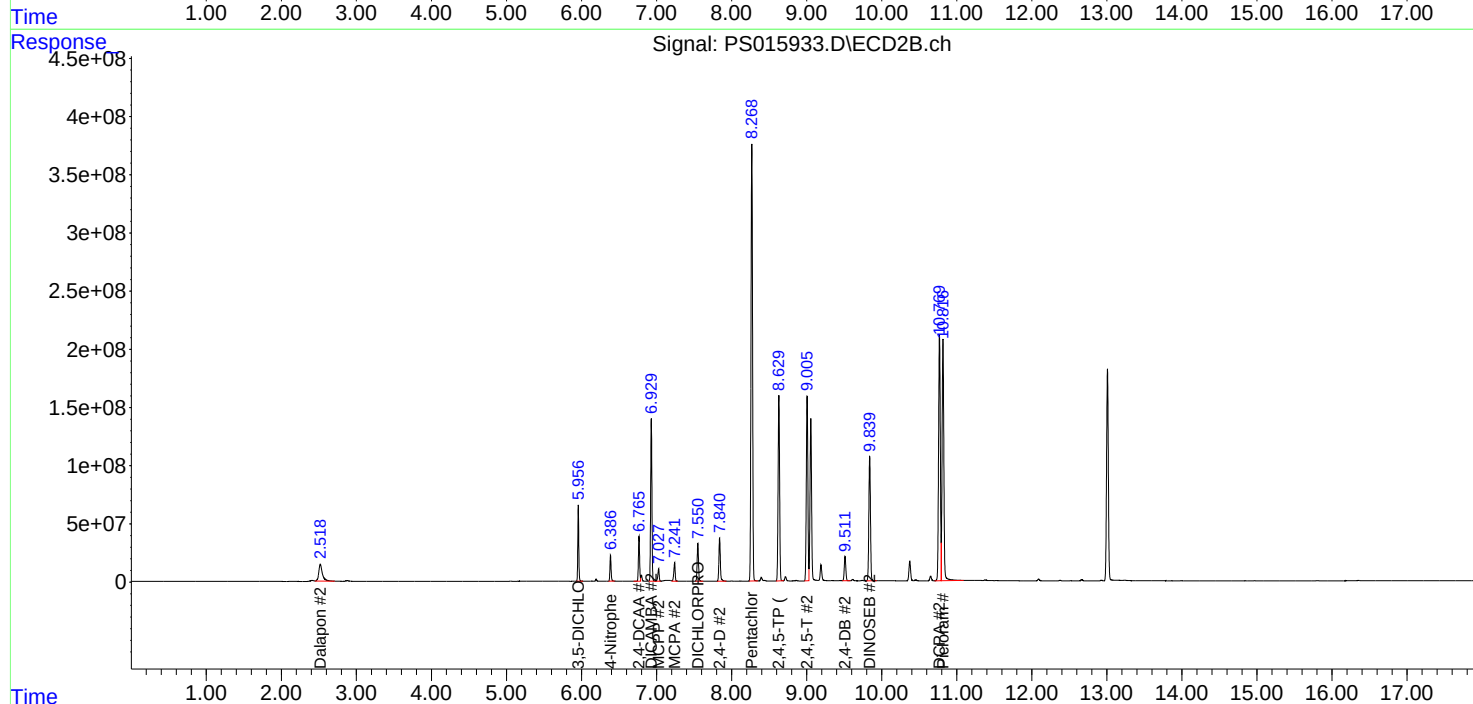
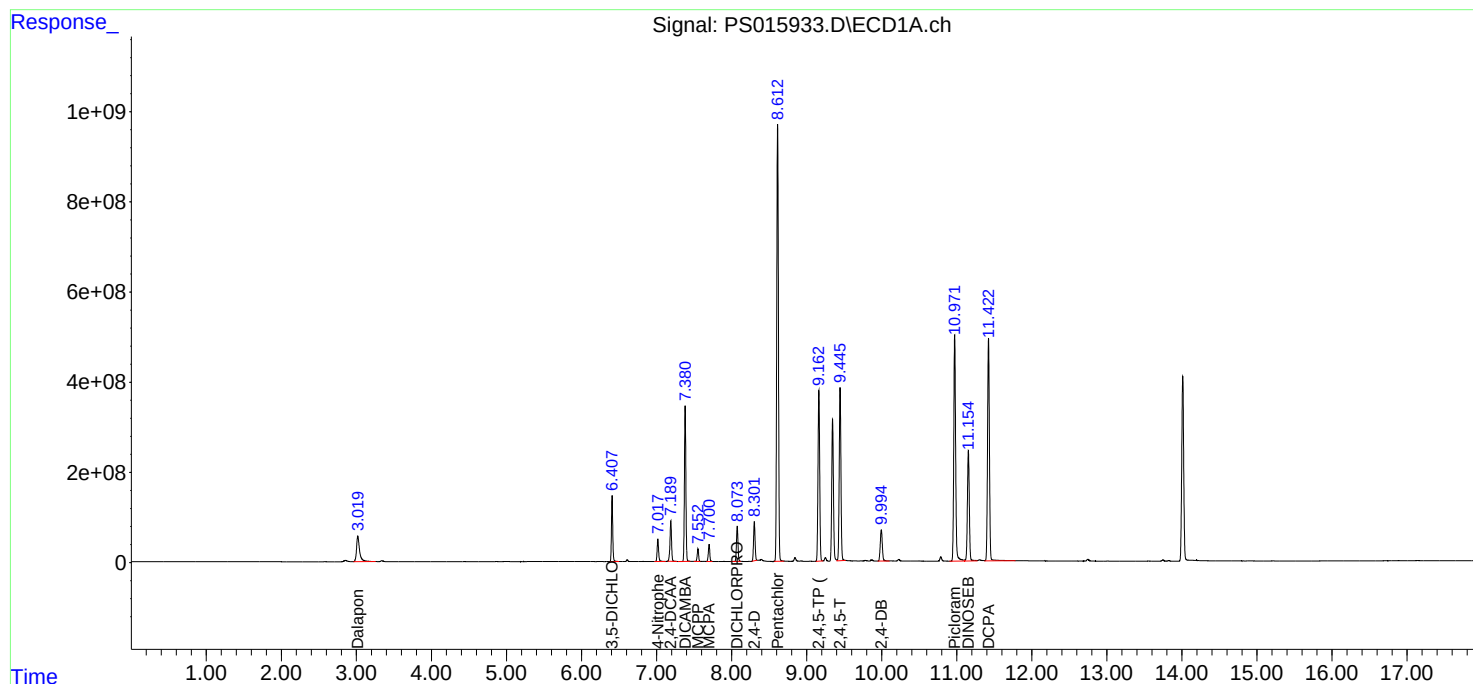
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

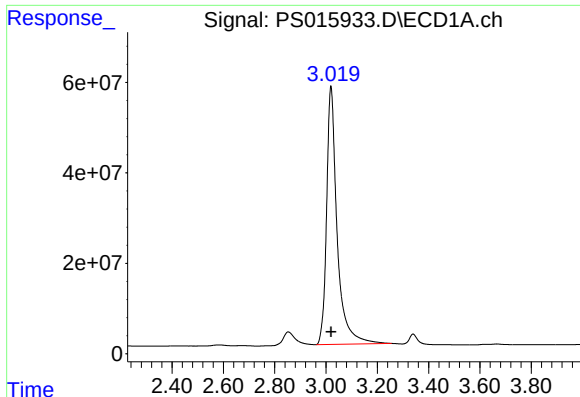
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062521\  
Data File : PS015933.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Jun 2021 14:00  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 26 02:27:27 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 15 18:15:49 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

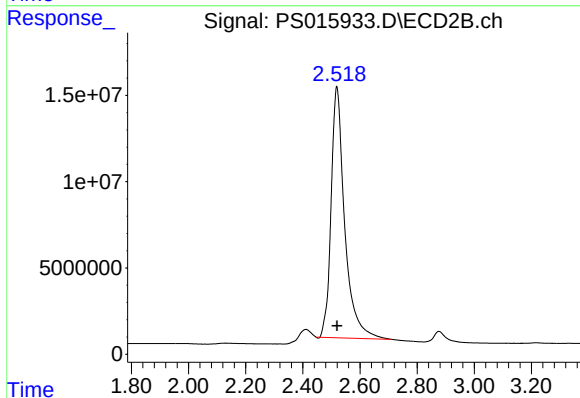




#1 Dalapon

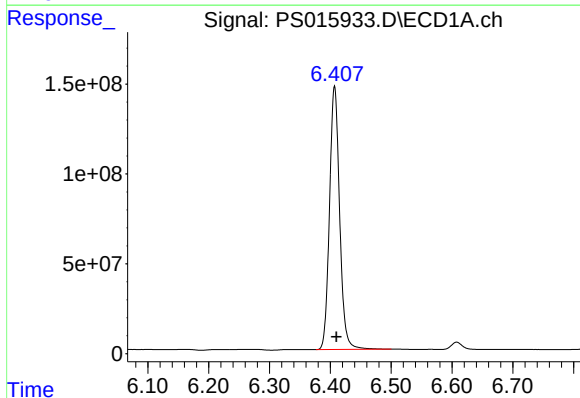
R.T.: 3.019 min  
Delta R.T.: 0.000 min  
Response: 1629856978  
Conc: 807.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



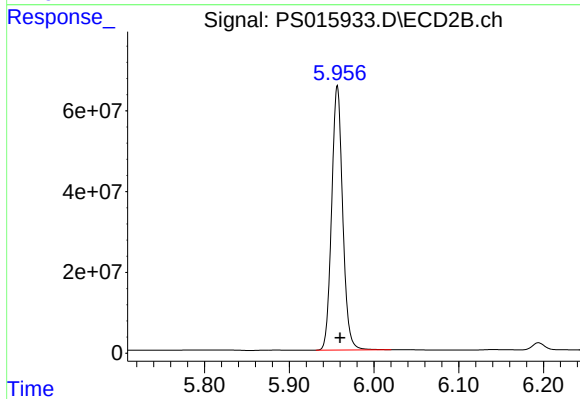
#1 Dalapon

R.T.: 2.519 min  
Delta R.T.: -0.002 min  
Response: 480013816  
Conc: 739.07 ng/ml



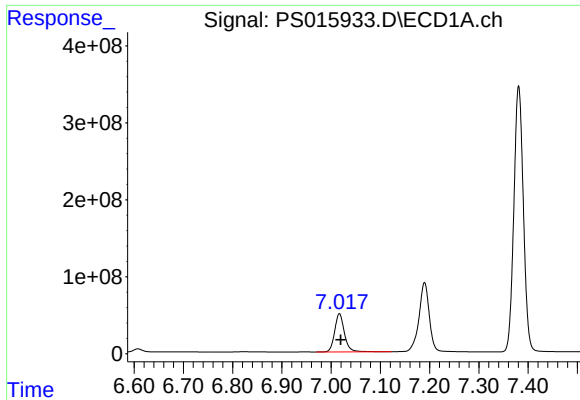
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min  
Delta R.T.: -0.003 min  
Response: 1694429895  
Conc: 754.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

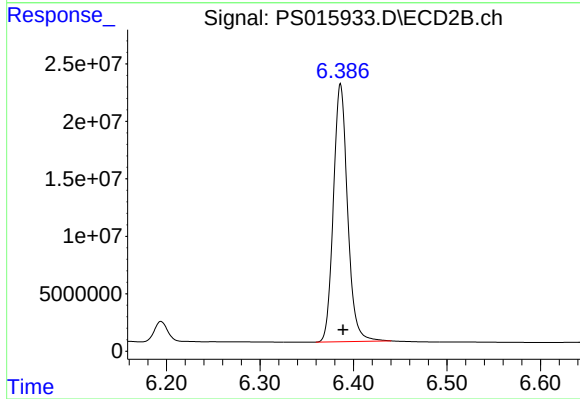
R.T.: 5.957 min  
Delta R.T.: -0.003 min  
Response: 592445866  
Conc: 785.57 ng/ml



#3 4-Nitrophenol

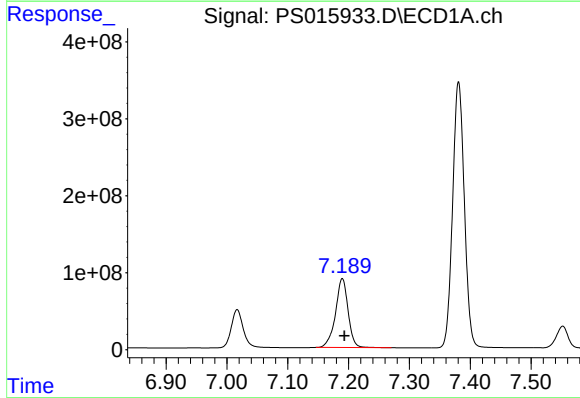
R.T.: 7.017 min  
Delta R.T.: -0.002 min  
Response: 685498895  
Conc: 754.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



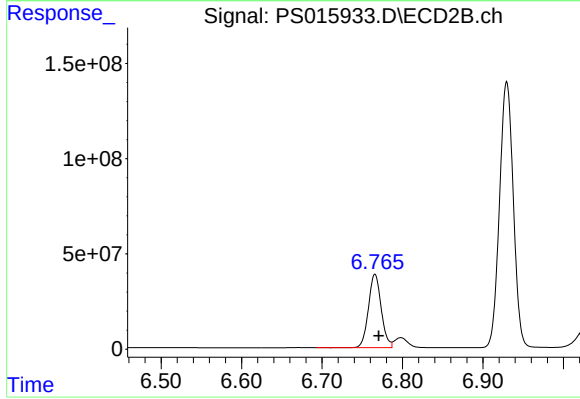
#3 4-Nitrophenol

R.T.: 6.386 min  
Delta R.T.: -0.003 min  
Response: 236313713  
Conc: 772.44 ng/ml



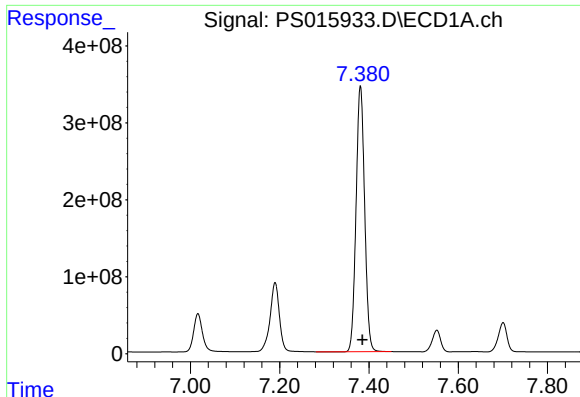
#4 2,4-DCAA

R.T.: 7.190 min  
Delta R.T.: -0.003 min  
Response: 1293562152  
Conc: 778.58 ng/ml



#4 2,4-DCAA

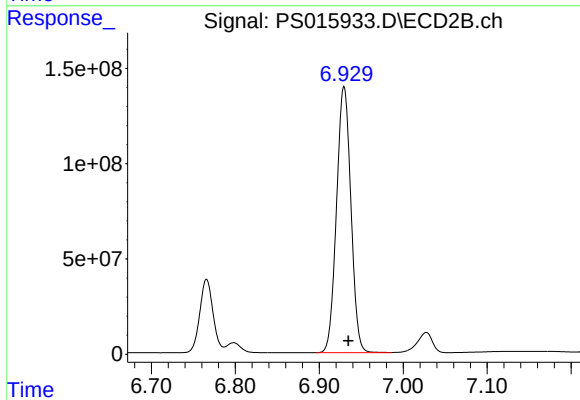
R.T.: 6.766 min  
Delta R.T.: -0.005 min  
Response: 424895704  
Conc: 843.29 ng/ml



#5 DICAMBA

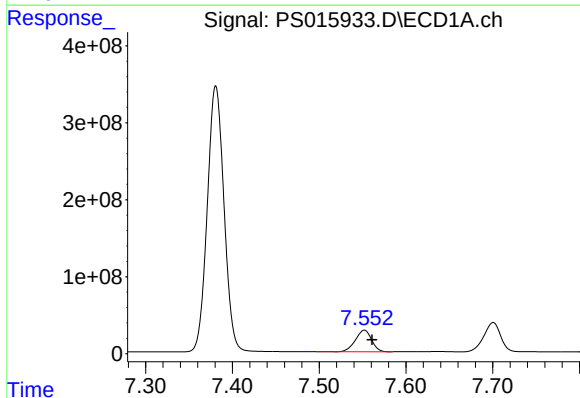
R.T.: 7.381 min  
Delta R.T.: -0.004 min  
Response: 4611977934  
Conc: 717.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



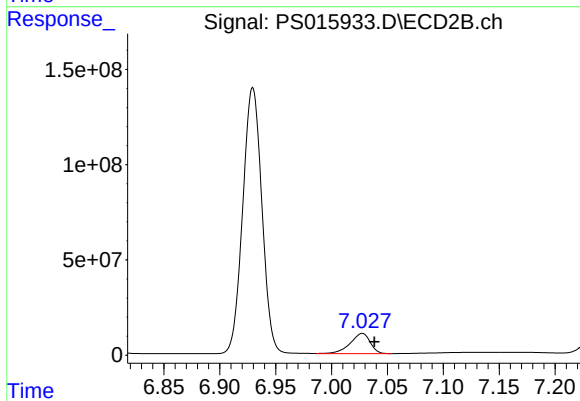
#5 DICAMBA

R.T.: 6.930 min  
Delta R.T.: -0.005 min  
Response: 1662793116  
Conc: 801.36 ng/ml



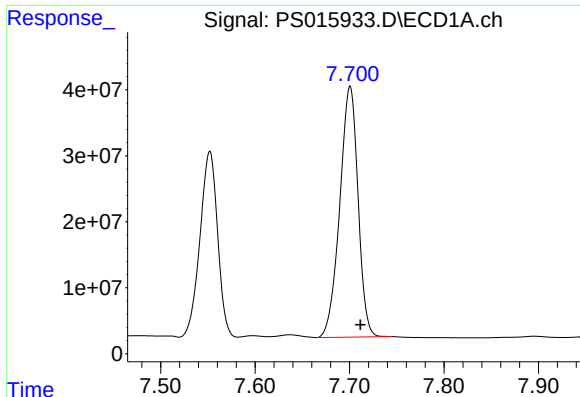
#6 MCP

R.T.: 7.552 min  
Delta R.T.: -0.009 min  
Response: 361898873  
Conc: 66.64 ug/ml



#6 MCP

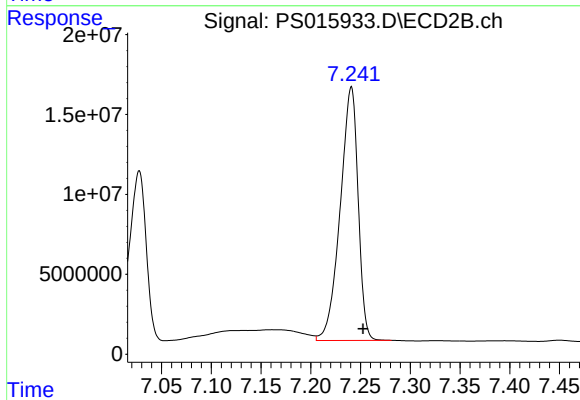
R.T.: 7.028 min  
Delta R.T.: -0.011 min  
Response: 132147456  
Conc: 79.28 ug/ml



#7 MCPA

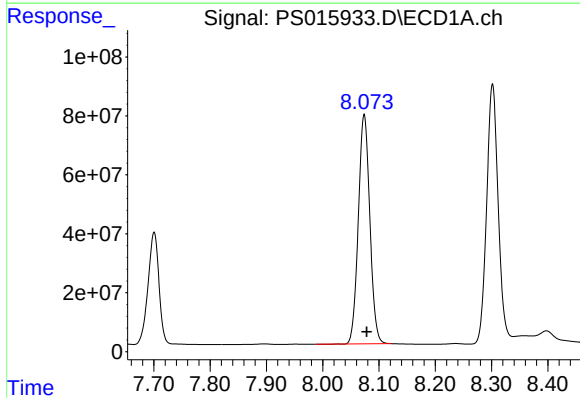
R.T.: 7.700 min  
Delta R.T.: -0.011 min  
Response: 510503766  
Conc: 65.21 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



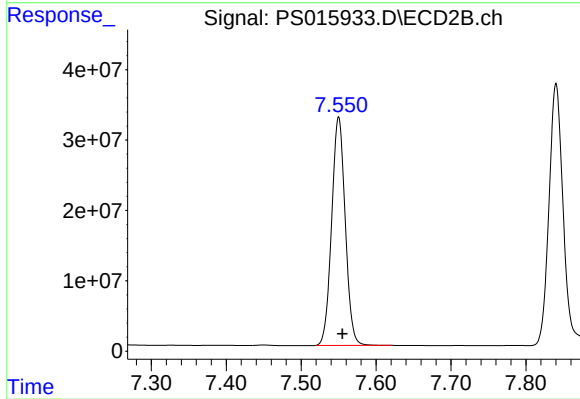
#7 MCPA

R.T.: 7.241 min  
Delta R.T.: -0.012 min  
Response: 198969244  
Conc: 77.56 ug/ml



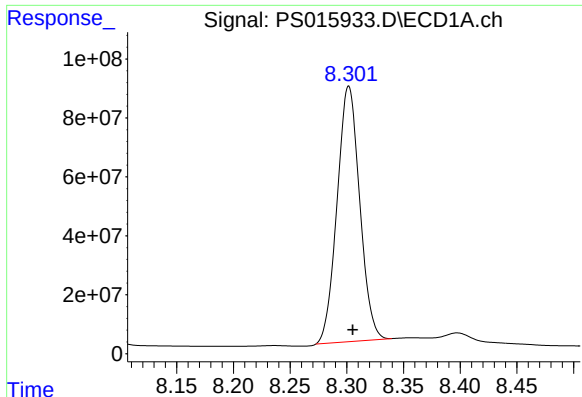
#8 DICHLORPROP

R.T.: 8.074 min  
Delta R.T.: -0.005 min  
Response: 1104092831  
Conc: 697.31 ng/ml



#8 DICHLORPROP

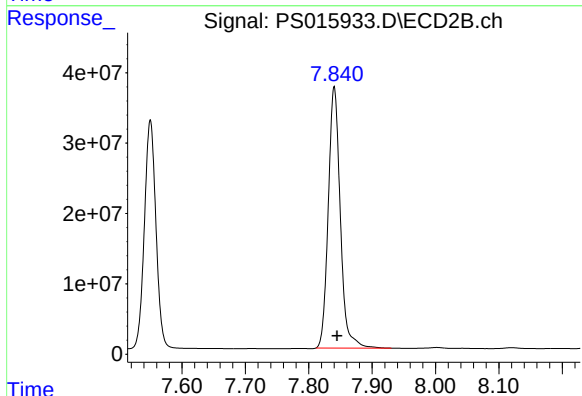
R.T.: 7.550 min  
Delta R.T.: -0.005 min  
Response: 408645210  
Conc: 789.28 ng/ml



#9 2,4-D

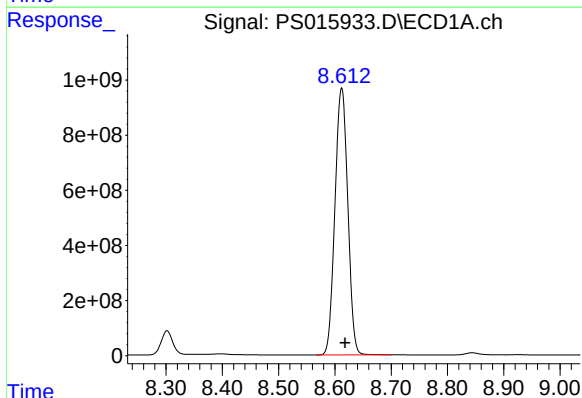
R.T.: 8.302 min  
Delta R.T.: -0.004 min  
Response: 1202991044  
Conc: 686.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



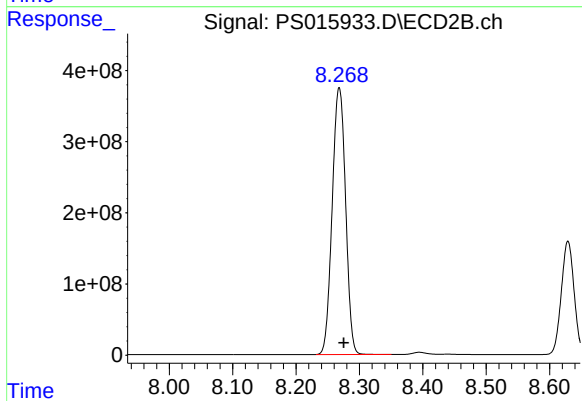
#9 2,4-D

R.T.: 7.840 min  
Delta R.T.: -0.005 min  
Response: 490745515  
Conc: 791.16 ng/ml



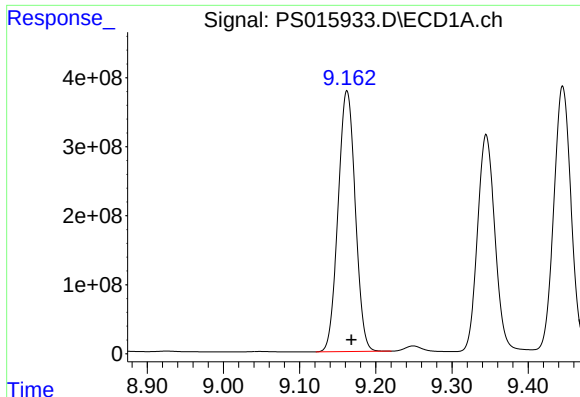
#10 Pentachlorophenol

R.T.: 8.612 min  
Delta R.T.: -0.006 min  
Response: 15335784840  
Conc: 710.54 ng/ml



#10 Pentachlorophenol

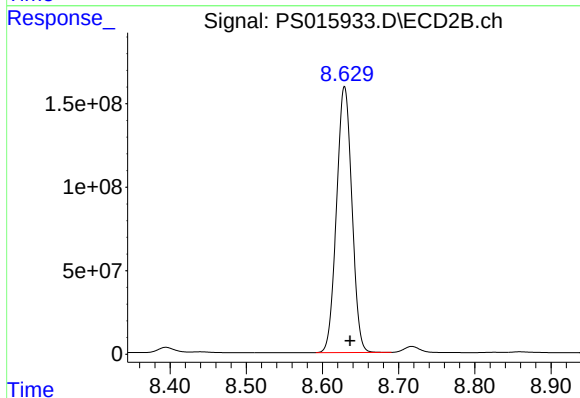
R.T.: 8.268 min  
Delta R.T.: -0.007 min  
Response: 5501505451  
Conc: 783.28 ng/ml



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

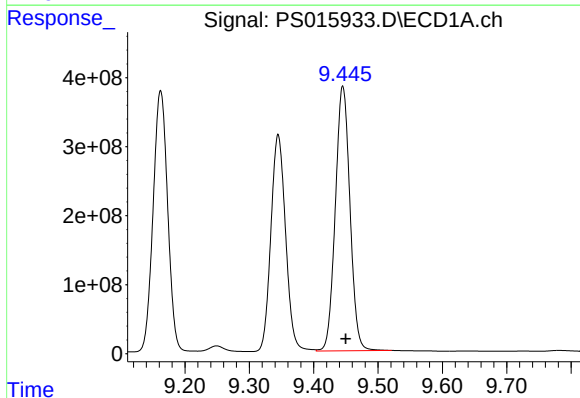
R.T.: 9.162 min  
Delta R.T.: -0.006 min  
Response: 5920523207  
Conc: 677.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



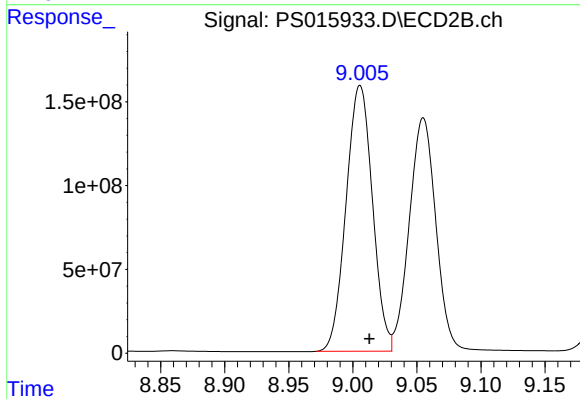
#11 2,4,5-TP (SILVEX)

R.T.: 8.629 min  
Delta R.T.: -0.007 min  
Response: 2227116008  
Conc: 806.72 ng/ml



#12 2,4,5-T

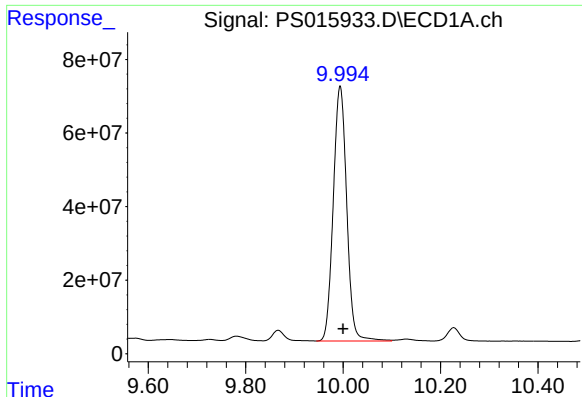
R.T.: 9.445 min  
Delta R.T.: -0.005 min  
Response: 6059578979  
Conc: 686.38 ng/ml



#12 2,4,5-T

R.T.: 9.006 min  
Delta R.T.: -0.007 min  
Response: 2273721910  
Conc: 806.16 ng/ml

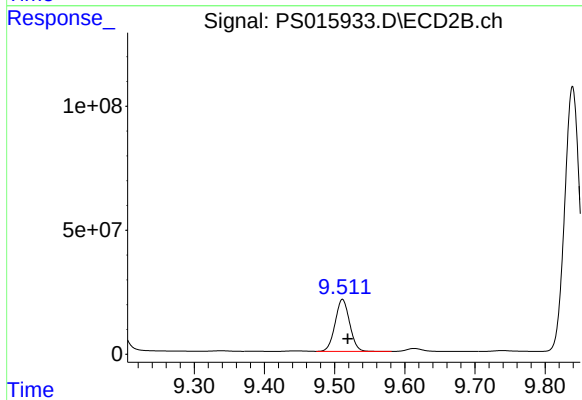




#13 2,4-DB

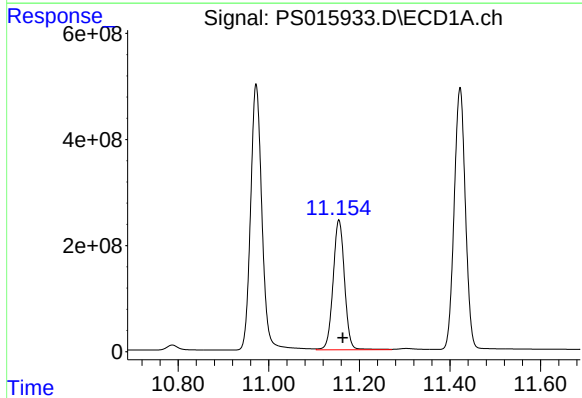
R.T.: 9.994 min  
Delta R.T.: -0.006 min  
Response: 1326036171  
Conc: 648.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



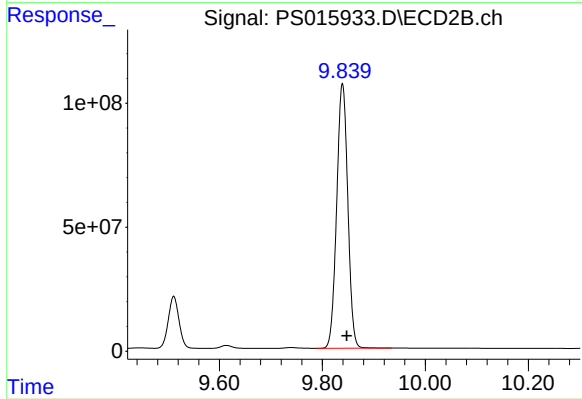
#13 2,4-DB

R.T.: 9.511 min  
Delta R.T.: -0.008 min  
Response: 301274959  
Conc: 806.65 ng/ml



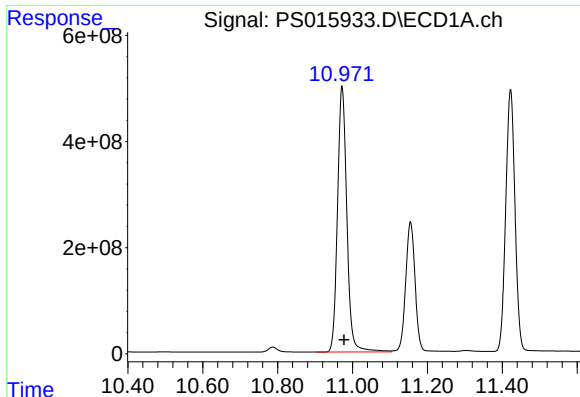
#14 DINOSEB

R.T.: 11.155 min  
Delta R.T.: -0.008 min  
Response: 4300741317  
Conc: 664.05 ng/ml



#14 DINOSEB

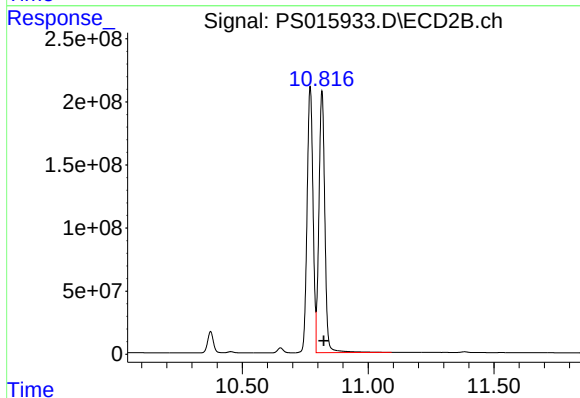
R.T.: 9.839 min  
Delta R.T.: -0.008 min  
Response: 1598937526  
Conc: 793.86 ng/ml



#15 Picloram

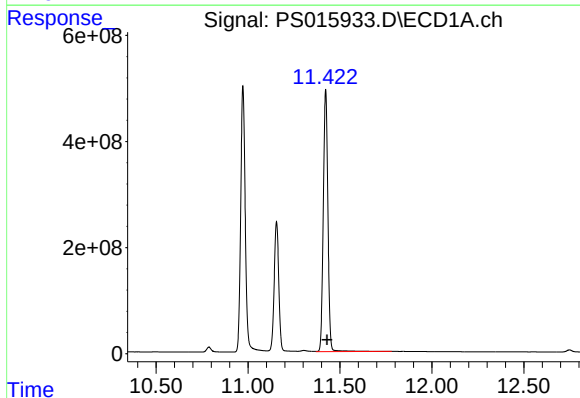
R.T.: 10.972 min  
Delta R.T.: -0.006 min  
Response: 8692507100  
Conc: 635.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



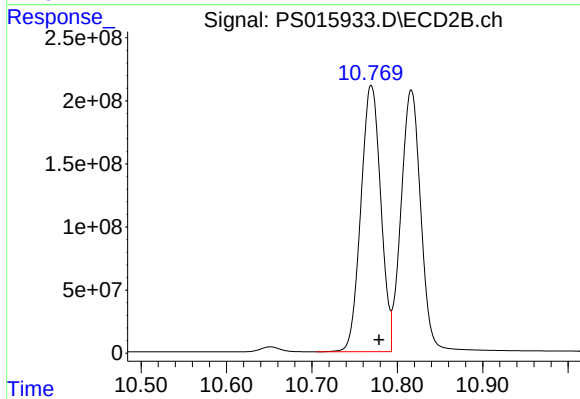
#15 Picloram

R.T.: 10.816 min  
Delta R.T.: -0.007 min  
Response: 3388219725  
Conc: 805.65 ng/ml



#16 DCPA

R.T.: 11.422 min  
Delta R.T.: -0.009 min  
Response: 8613659031  
Conc: 651.25 ng/ml



#16 DCPA

R.T.: 10.769 min  
Delta R.T.: -0.009 min  
Response: 3412164166  
Conc: 811.61 ng/ml