

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS010422\  
 Data File : PS017901.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Jan 2022 13:00  
 Operator : AJ\MA  
 Sample : M5340-01MS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 04 23:08:31 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS121421.M  
 Quant Title : 8080.M  
 QLast Update : Tue Dec 14 13:29:21 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     | 7.123  | 6.711  | 814.5E6   | 378.0E6  | 521.099 | 634.203   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.975  | 2.484  | 908.6E6   | 524.5E6  | 354.567 | 677.510 # |
| 2) T                        | 3,5-DICHL... | 6.352  | 5.915  | 1066.8E6  | 556.8E6  | 477.477 | 614.075 # |
| 3) T                        | 4-Nitroph... | 6.957  | 6.345  | 285.1E6   | 122.7E6  | 421.605 | 352.351   |
| 5) T                        | DICAMBA      | 7.311  | 6.868  | 2897.8E6  | 1270.6E6 | 458.270 | 476.960   |
| 6) T                        | MCPD         | 7.478  | 6.961  | 225.9E6   | 99226548 | 47.928  | 45.588    |
| 7) T                        | MCPA         | 7.625  | 7.171  | 399.4E6   | 150.0E6  | 60.383  | 49.060    |
| 8) T                        | DICHLORPROP  | 8.000  | 7.485  | 718.9E6   | 319.2E6  | 460.098 | 468.421   |
| 9) T                        | 2,4-D        | 8.231  | 7.778  | 864.1E6   | 396.0E6  | 488.798 | 487.101   |
| 10) T                       | Pentachlo... | 8.531  | 8.193  | 11240.7E6 | 4555.4E6 | 520.949 | 531.694   |
| 11) T                       | 2,4,5-TP ... | 9.080  | 8.553  | 4354.0E6  | 1587.4E6 | 511.822 | 436.677   |
| 12) T                       | 2,4,5-T      | 9.365  | 8.932  | 4037.1E6  | 1670.5E6 | 464.074 | 488.508   |
| 13) T                       | 2,4-DB       | 9.915  | 9.436  | 508.4E6   | 213.5E6  | 344.267 | 471.238 # |
| 14) T                       | DINOSEB      | 11.059 | 9.755  | 3087.8E6  | 1125.7E6 | 451.568 | 435.727   |
| 15) T                       | Picloram     | 10.888 | 10.740 | 4162.7E6  | 2024.9E6 | 383.617 | 412.279   |
| 16) T                       | DCPA         | 11.328 | 10.682 | 4694.9E6  | 2346.4E6 | 432.288 | 523.867   |
| -----                       |              |        |        |           |          |         |           |

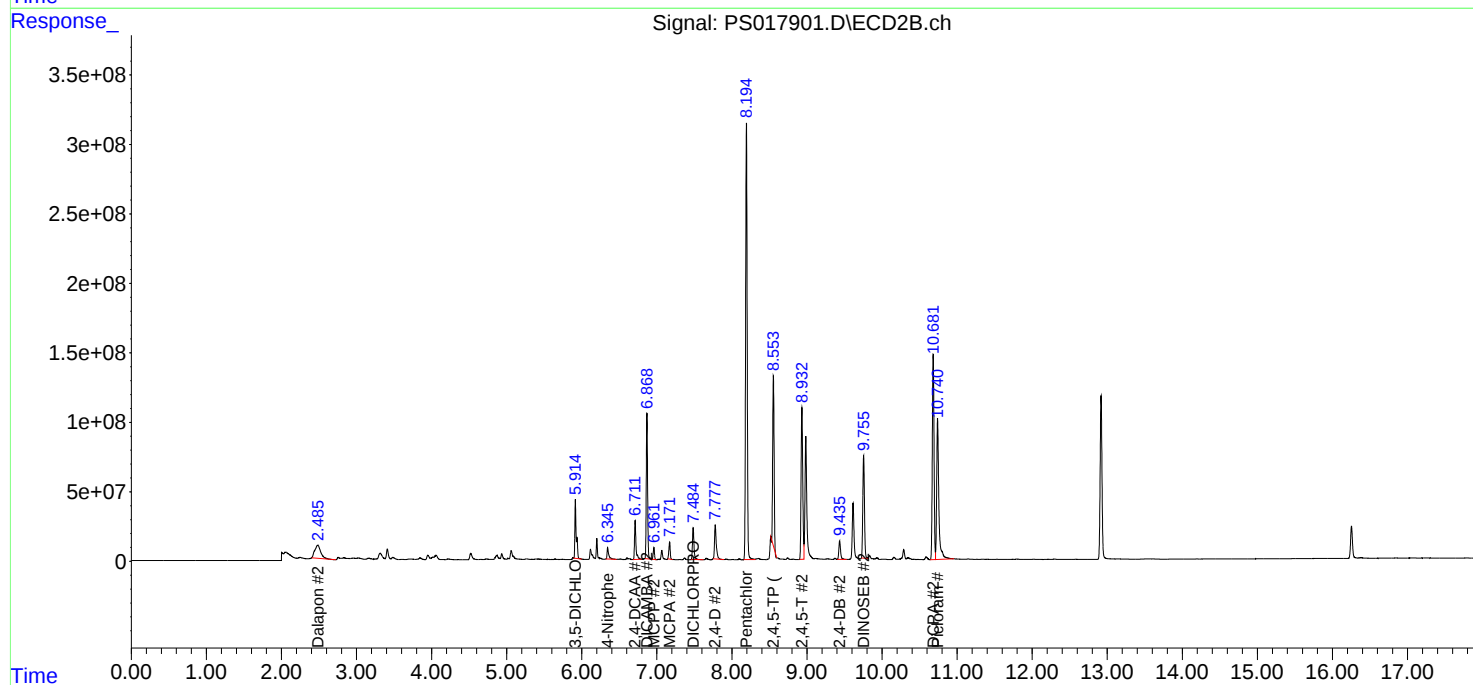
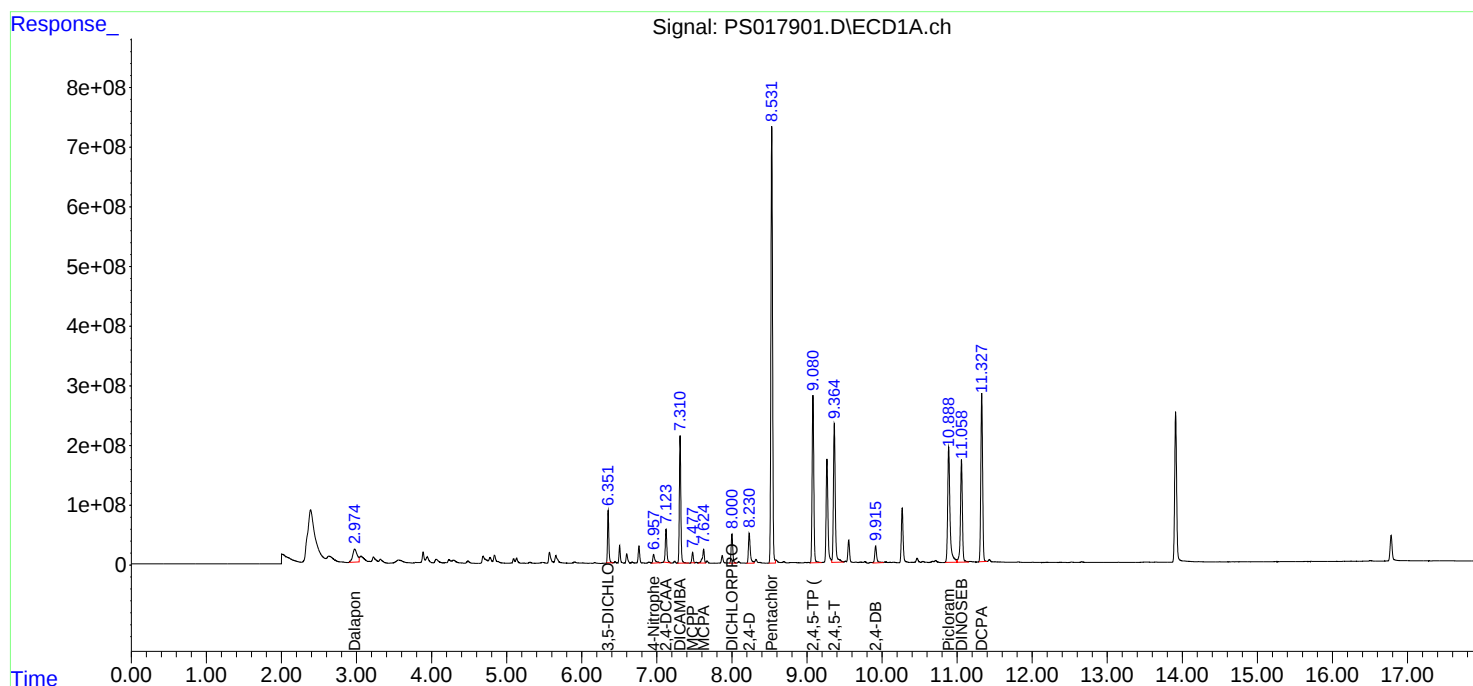
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

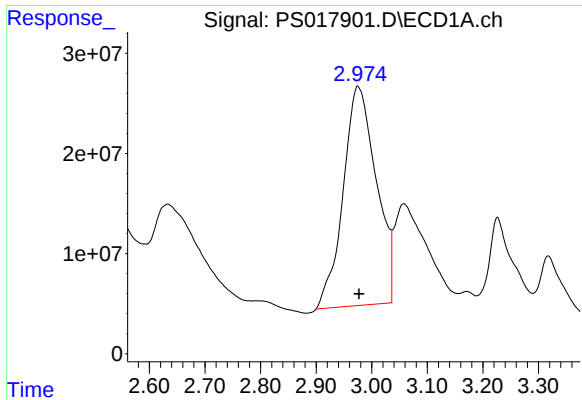
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS010422\  
Data File : PS017901.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Jan 2022 13:00  
Operator : AJ\MA  
Sample : M5340-01MS  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 04 23:08:31 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS121421.M  
Quant Title : 8080.M  
QLast Update : Tue Dec 14 13:29:21 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

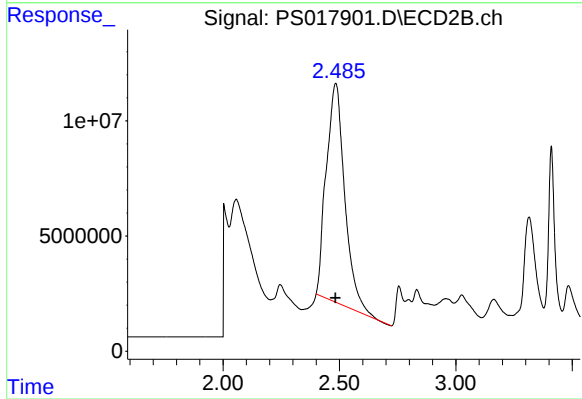




#1 Dalapon

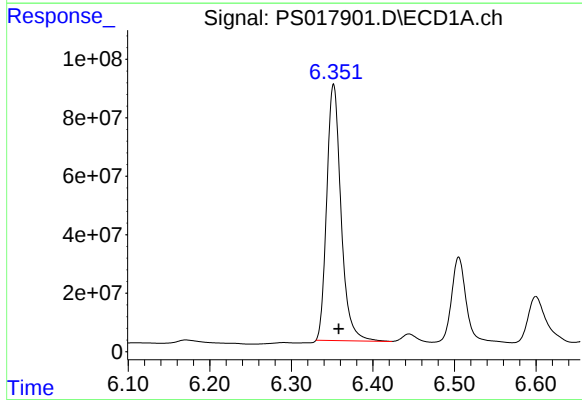
R.T.: 2.975 min  
Delta R.T.: -0.002 min  
Response: 908615570  
Conc: 354.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



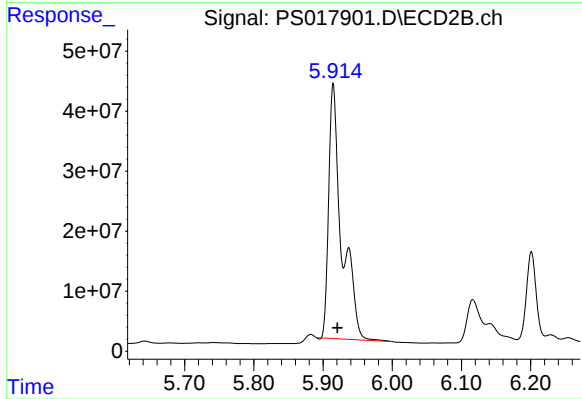
#1 Dalapon

R.T.: 2.484 min  
Delta R.T.: 0.000 min  
Response: 524459346  
Conc: 677.51 ng/ml



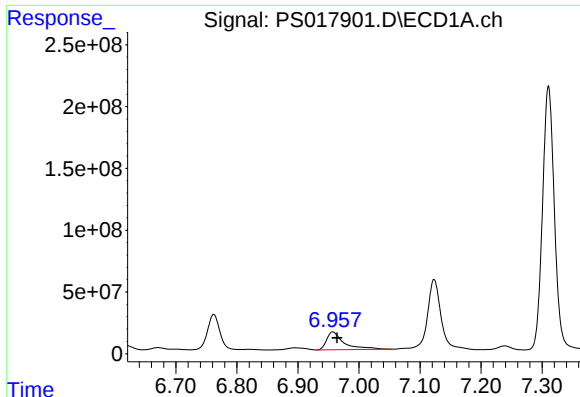
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.352 min  
Delta R.T.: -0.006 min  
Response: 1066751801  
Conc: 477.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

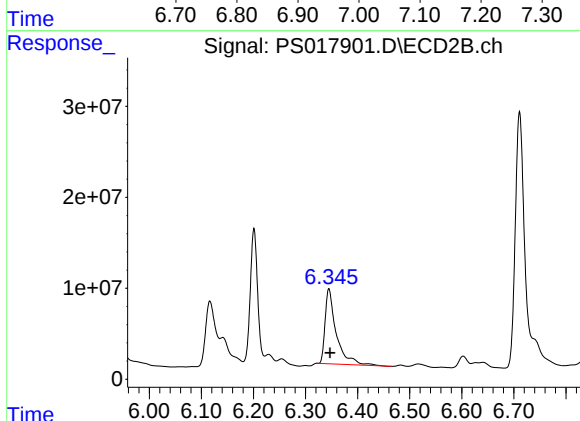
R.T.: 5.915 min  
Delta R.T.: -0.006 min  
Response: 556755416  
Conc: 614.08 ng/ml



#3 4-Nitrophenol

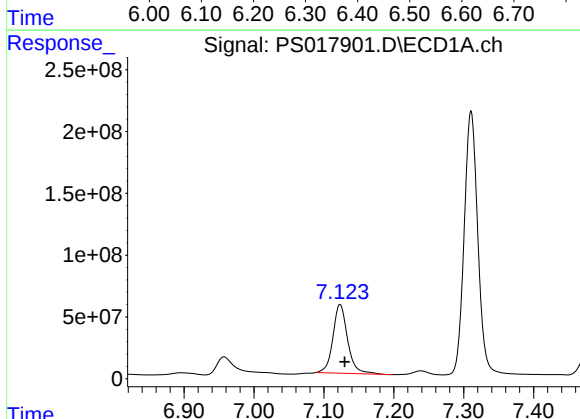
R.T.: 6.957 min  
Delta R.T.: -0.007 min  
Response: 285098869  
Conc: 421.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



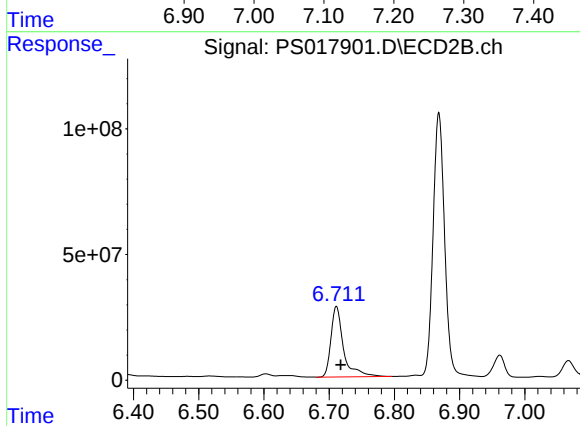
#3 4-Nitrophenol

R.T.: 6.345 min  
Delta R.T.: -0.002 min  
Response: 122703716  
Conc: 352.35 ng/ml



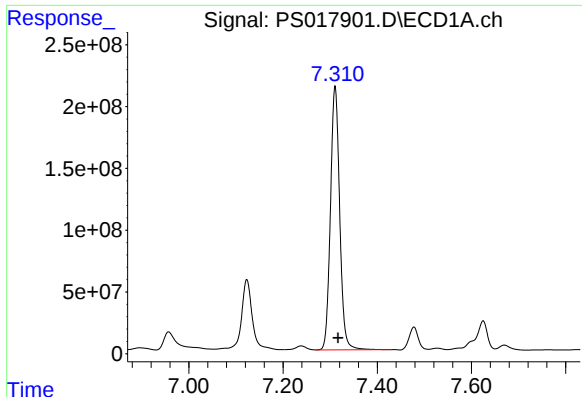
#4 2,4-DCAA

R.T.: 7.123 min  
Delta R.T.: -0.007 min  
Response: 814450073  
Conc: 521.10 ng/ml



#4 2,4-DCAA

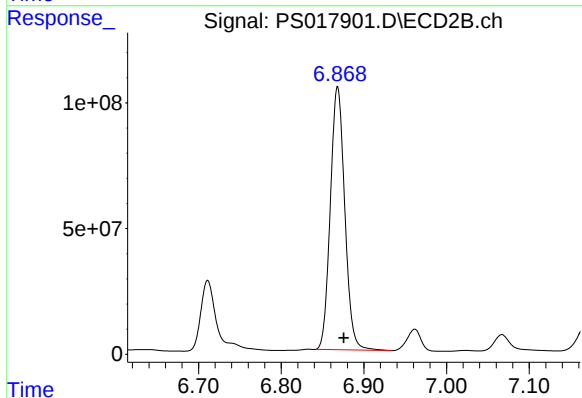
R.T.: 6.711 min  
Delta R.T.: -0.006 min  
Response: 378049280  
Conc: 634.20 ng/ml



#5 DICAMBA

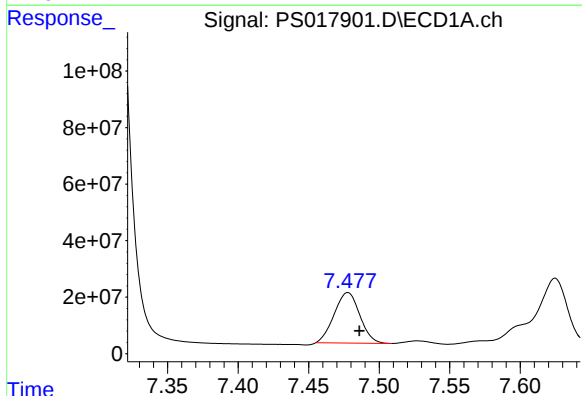
R.T.: 7.311 min  
Delta R.T.: -0.007 min  
Response: 2897839480  
Conc: 458.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



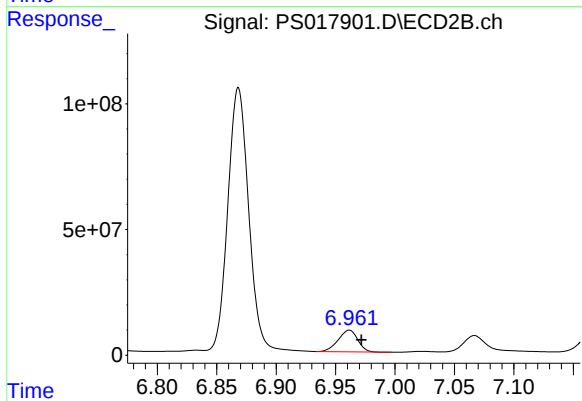
#5 DICAMBA

R.T.: 6.868 min  
Delta R.T.: -0.007 min  
Response: 1270598580  
Conc: 476.96 ng/ml



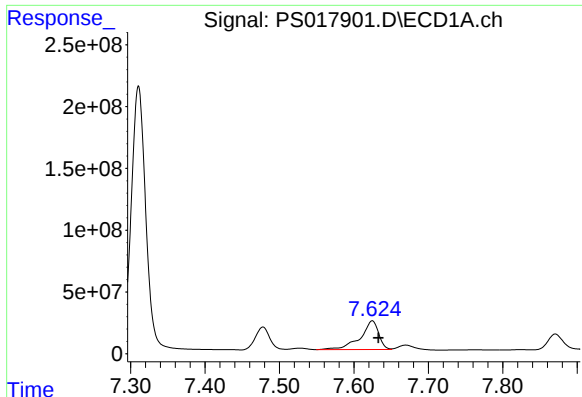
#6 MCP

R.T.: 7.478 min  
Delta R.T.: -0.008 min  
Response: 225933498  
Conc: 47.93 ug/ml



#6 MCP

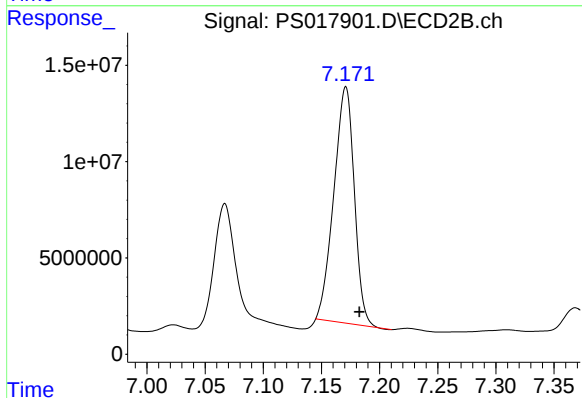
R.T.: 6.961 min  
Delta R.T.: -0.010 min  
Response: 99226548  
Conc: 45.59 ug/ml



#7 MCPA

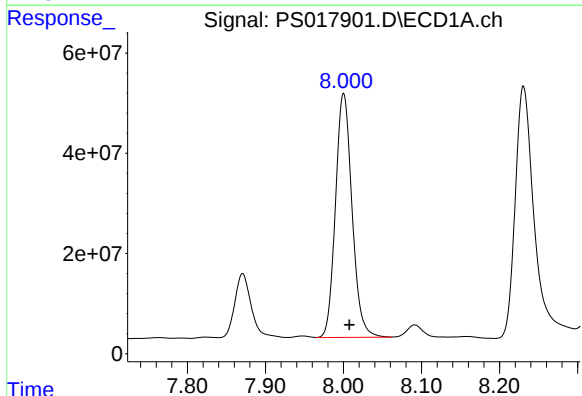
R.T.: 7.625 min  
Delta R.T.: -0.008 min  
Response: 399361438  
Conc: 60.38 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



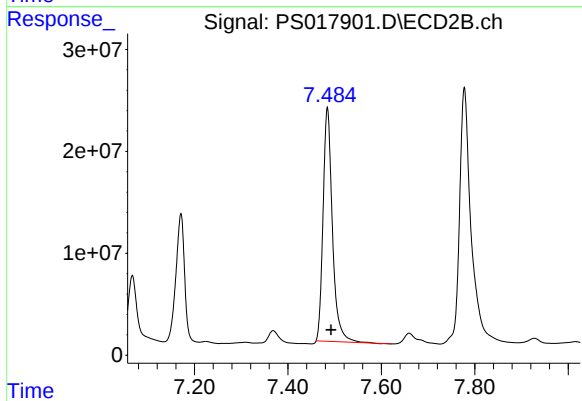
#7 MCPA

R.T.: 7.171 min  
Delta R.T.: -0.012 min  
Response: 150017809  
Conc: 49.06 ug/ml



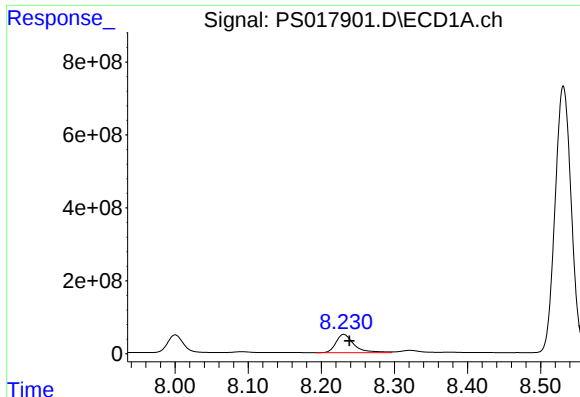
#8 DICHLORPROP

R.T.: 8.000 min  
Delta R.T.: -0.007 min  
Response: 718905401  
Conc: 460.10 ng/ml



#8 DICHLORPROP

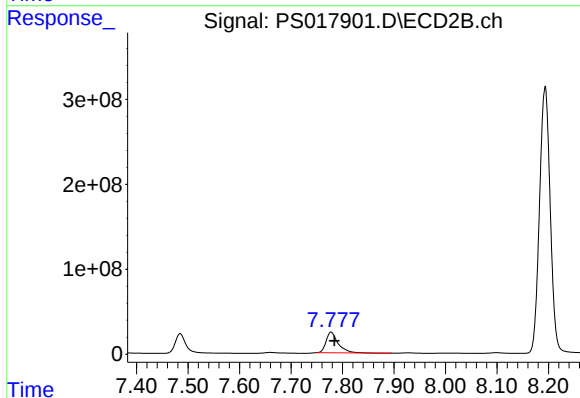
R.T.: 7.485 min  
Delta R.T.: -0.008 min  
Response: 319237963  
Conc: 468.42 ng/ml



#9 2,4-D

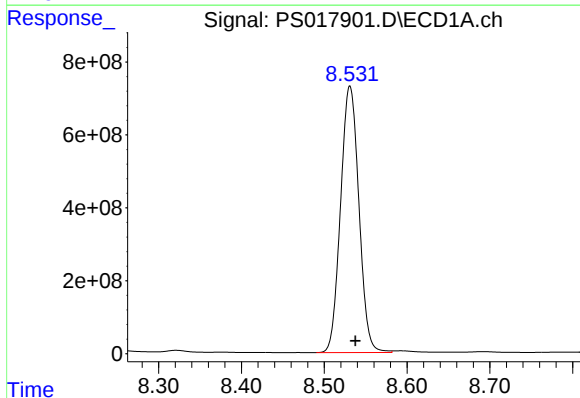
R.T.: 8.231 min  
Delta R.T.: -0.008 min  
Response: 864134979  
Conc: 488.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



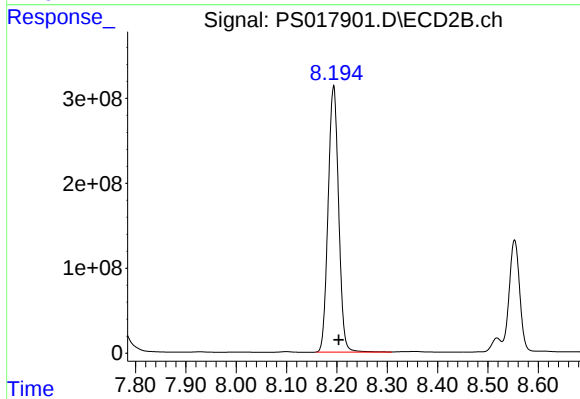
#9 2,4-D

R.T.: 7.778 min  
Delta R.T.: -0.006 min  
Response: 396034596  
Conc: 487.10 ng/ml



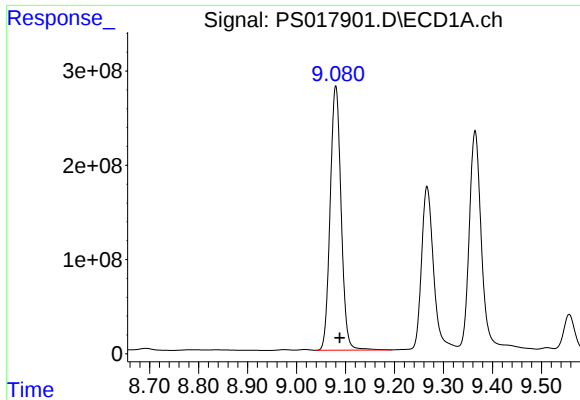
#10 Pentachlorophenol

R.T.: 8.531 min  
Delta R.T.: -0.006 min  
Response: 11240692244  
Conc: 520.95 ng/ml



#10 Pentachlorophenol

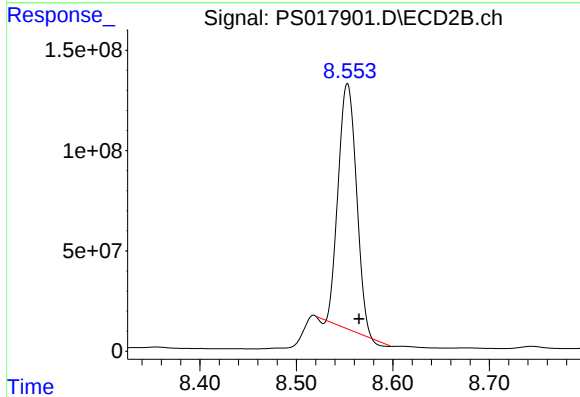
R.T.: 8.193 min  
Delta R.T.: -0.010 min  
Response: 4555431090  
Conc: 531.69 ng/ml



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

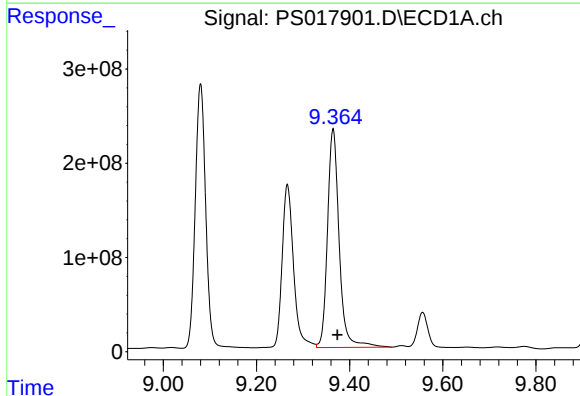
R.T.: 9.080 min  
Delta R.T.: -0.008 min  
Response: 435400691  
Conc: 511.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



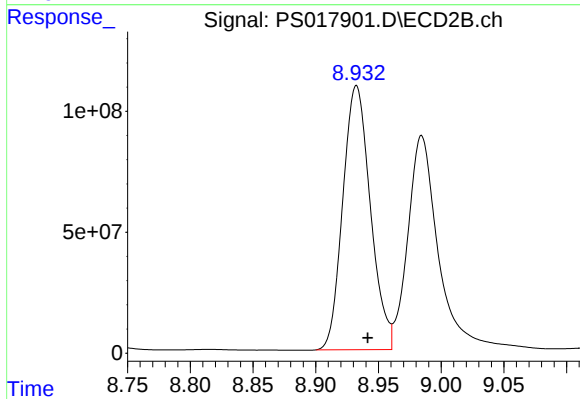
#11 2,4,5-TP (SILVEX)

R.T.: 8.553 min  
Delta R.T.: -0.012 min  
Response: 1587445822  
Conc: 436.68 ng/ml



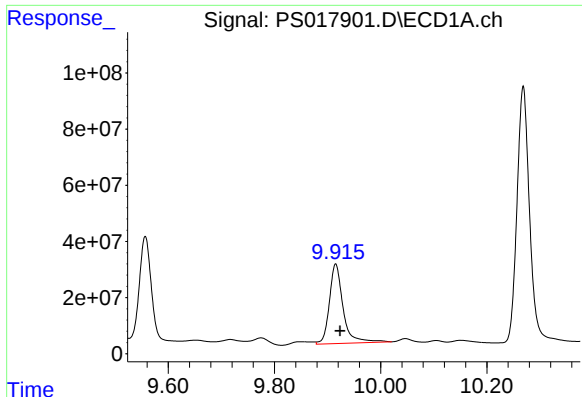
#12 2,4,5-T

R.T.: 9.365 min  
Delta R.T.: -0.009 min  
Response: 4037117463  
Conc: 464.07 ng/ml



#12 2,4,5-T

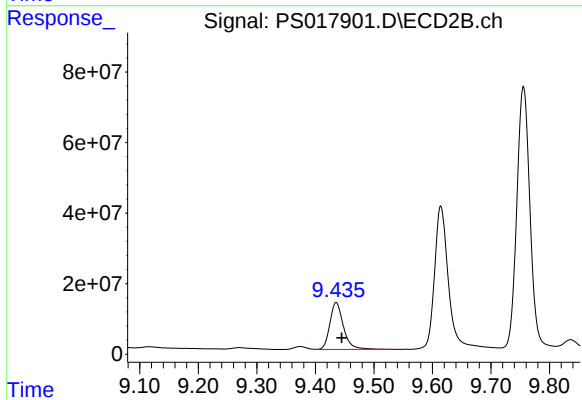
R.T.: 8.932 min  
Delta R.T.: -0.009 min  
Response: 1670527331  
Conc: 488.51 ng/ml



#13 2,4-DB

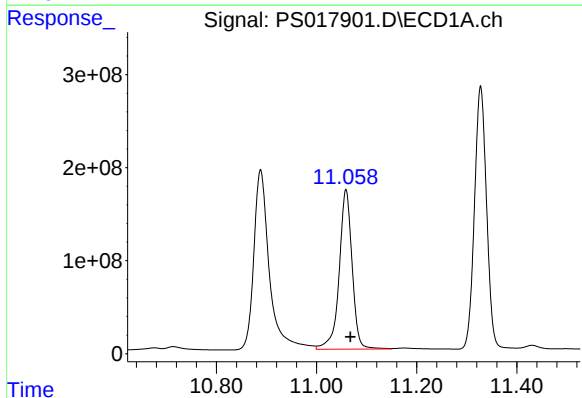
R.T.: 9.915 min  
Delta R.T.: -0.008 min  
Response: 508377541  
Conc: 344.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



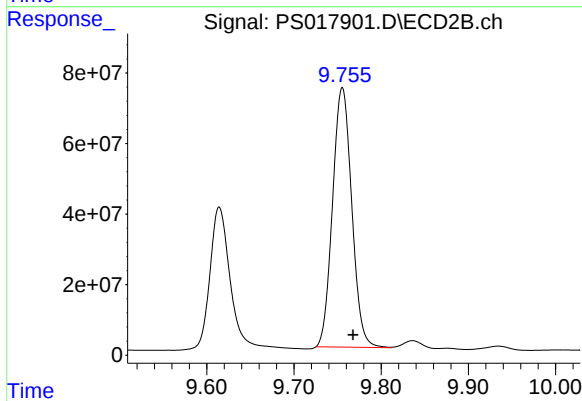
#13 2,4-DB

R.T.: 9.436 min  
Delta R.T.: -0.010 min  
Response: 213499217  
Conc: 471.24 ng/ml



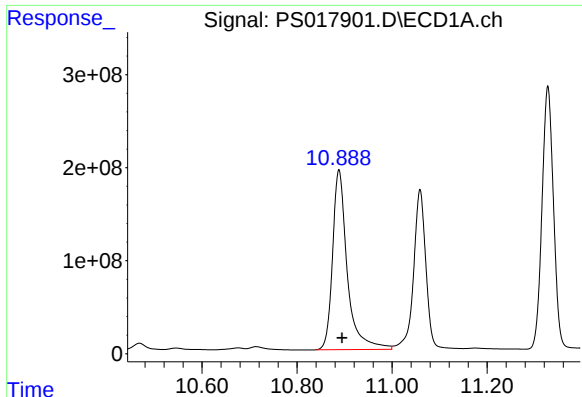
#14 DINOSEB

R.T.: 11.059 min  
Delta R.T.: -0.009 min  
Response: 3087763740  
Conc: 451.57 ng/ml



#14 DINOSEB

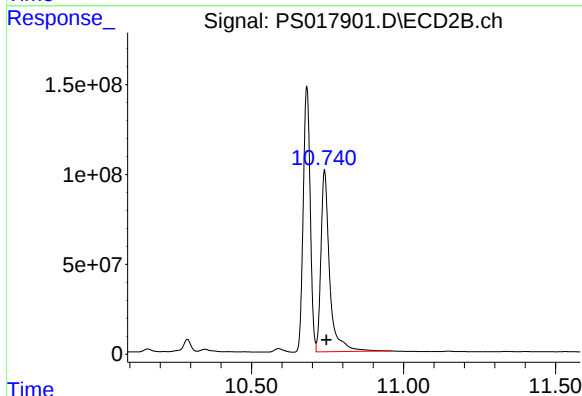
R.T.: 9.755 min  
Delta R.T.: -0.012 min  
Response: 1125722142  
Conc: 435.73 ng/ml



#15 Picloram

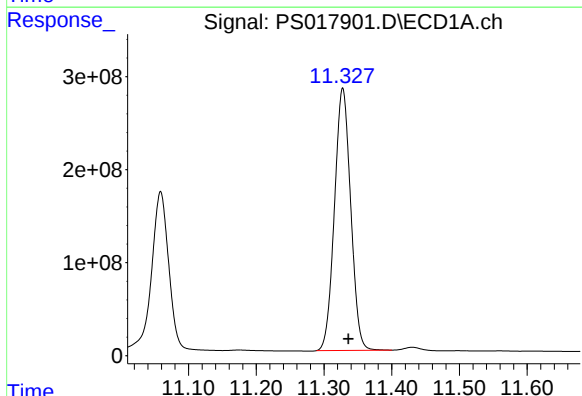
R.T.: 10.888 min  
Delta R.T.: -0.007 min  
Response: 4162698196  
Conc: 383.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



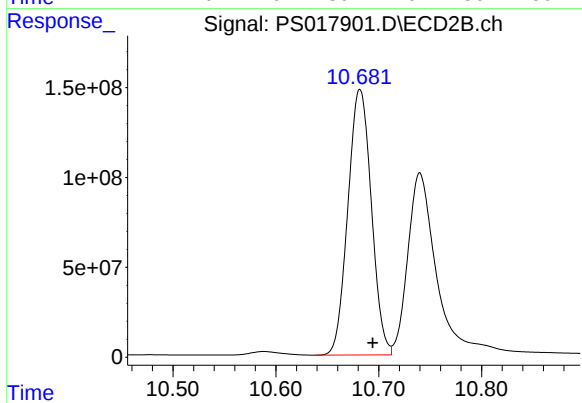
#15 Picloram

R.T.: 10.740 min  
Delta R.T.: -0.007 min  
Response: 2024894154  
Conc: 412.28 ng/ml



#16 DCPA

R.T.: 11.328 min  
Delta R.T.: -0.008 min  
Response: 4694871687  
Conc: 432.29 ng/ml



#16 DCPA

R.T.: 10.682 min  
Delta R.T.: -0.012 min  
Response: 2346352695  
Conc: 523.87 ng/ml