

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021424\  
 Data File : PS025966.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Feb 2024 02:57  
 Operator : AR\AJ  
 Sample : PB159029BS  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB159029BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 15 05:16:05 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS021424.M  
 Quant Title : 8080.M  
 QLast Update : Wed Feb 14 15:17:36 2024  
 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     | 7.276  | 7.805  | 1405.5E6  | 445.0E6  | 531.046 | 509.791 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.679  | 2.733  | 1993.5E6  | 739.3E6  | 445.630 | 453.360 |
| 2) T                        | 3,5-DICHL... | 6.442  | 6.752  | 1905.4E6  | 633.4E6  | 490.809 | 473.909 |
| 3) T                        | 4-Nitroph... | 7.077  | 7.331  | 746.6E6   | 226.8E6  | 470.901 | 470.340 |
| 5) T                        | DICAMBA      | 7.466  | 8.007  | 5478.5E6  | 1846.7E6 | 497.211 | 477.941 |
| 6) T                        | MCP          | 7.648  | 8.106  | 390.5E6   | 133.3E6  | 49.419  | 49.432  |
| 7) T                        | MCPA         | 7.798  | 8.352  | 560.7E6   | 186.2E6  | 49.299  | 48.348  |
| 8) T                        | DICHLORPROP  | 8.180  | 8.724  | 1420.0E6  | 463.8E6  | 503.341 | 481.479 |
| 9) T                        | 2,4-D        | 8.412  | 9.055  | 1475.7E6  | 458.0E6  | 499.102 | 483.251 |
| 10) T                       | Pentachlo... | 8.712  | 9.586  | 20796.1E6 | 7128.0E6 | 524.766 | 495.950 |
| 11) T                       | 2,4,5-TP ... | 9.297  | 9.961  | 7980.7E6  | 2687.5E6 | 512.020 | 493.922 |
| 12) T                       | 2,4,5-T      | 9.592  | 10.382 | 7736.0E6  | 2460.6E6 | 508.674 | 492.823 |
| 13) T                       | 2,4-DB       | 10.170 | 10.950 | 994.3E6   | 274.8E6  | 507.399 | 496.630 |
| 14) T                       | DINOSEB      | 11.390 | 11.328 | 5396.8E6  | 1703.9E6 | 486.891 | 474.842 |
| 15) T                       | Picloram     | 11.194 | 12.430 | 8946.9E6  | 2646.4E6 | 500.023 | 494.232 |
| 16) T                       | DCPA         | 11.682 | 12.374 | 10249.4E6 | 3190.5E6 | 521.308 | 495.421 |
| -----                       |              |        |        |           |          |         |         |

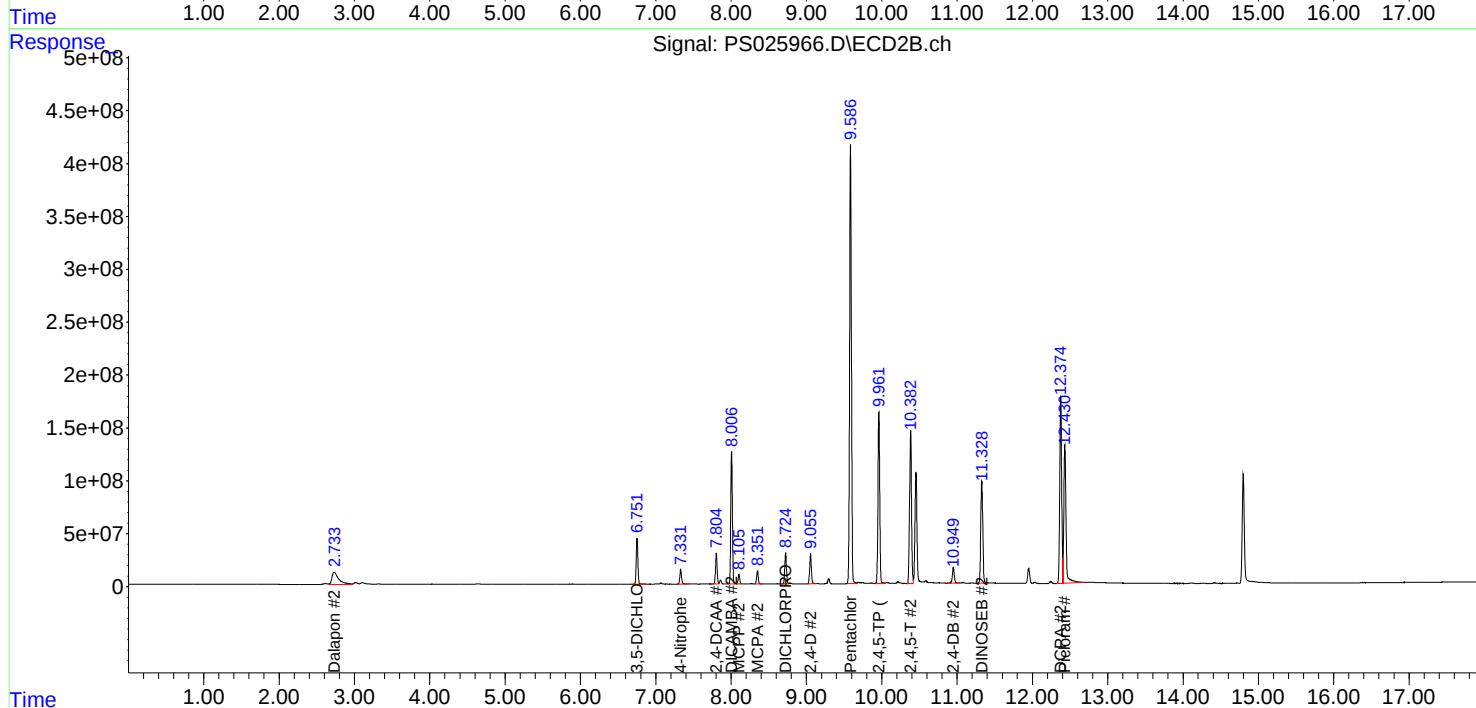
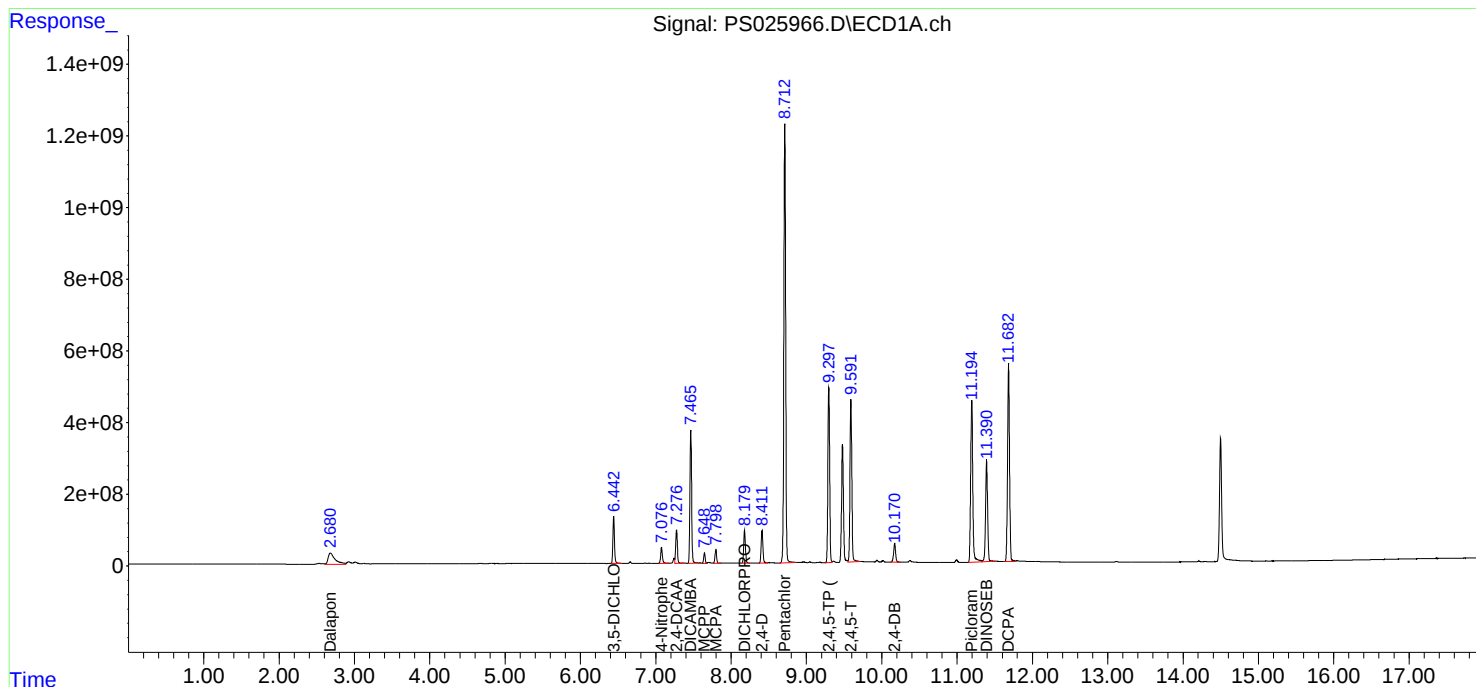
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

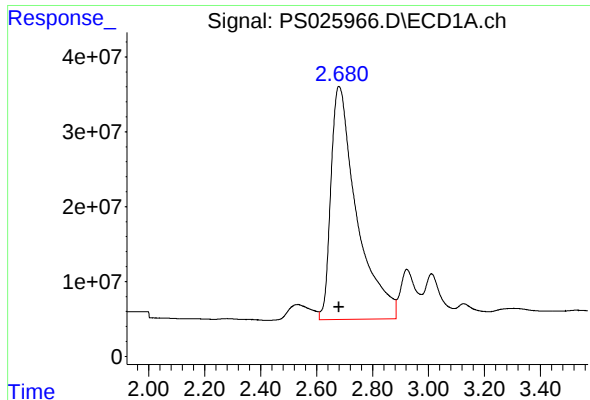
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021424\  
Data File : PS025966.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Feb 2024 02:57  
Operator : AR\AJ  
Sample : PB159029BS  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB159029BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 15 05:16:05 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS021424.M  
Quant Title : 8080.M  
QLast Update : Wed Feb 14 15:17:36 2024  
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

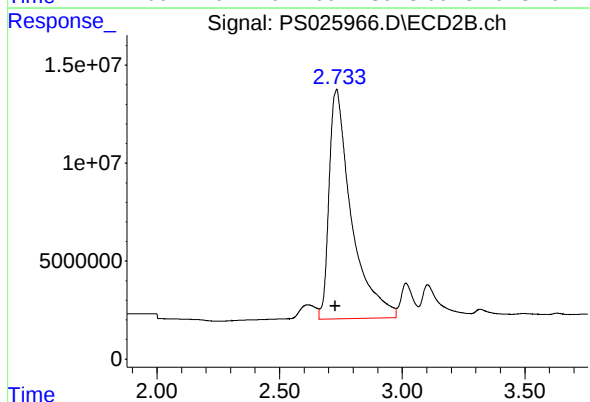




#1 Dalapon

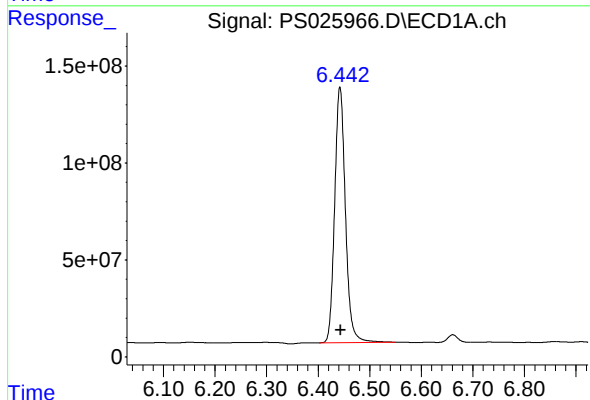
R.T.: 2.679 min  
Delta R.T.: 0.000 min  
Response: 1993529288  
Conc: 445.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB159029BS



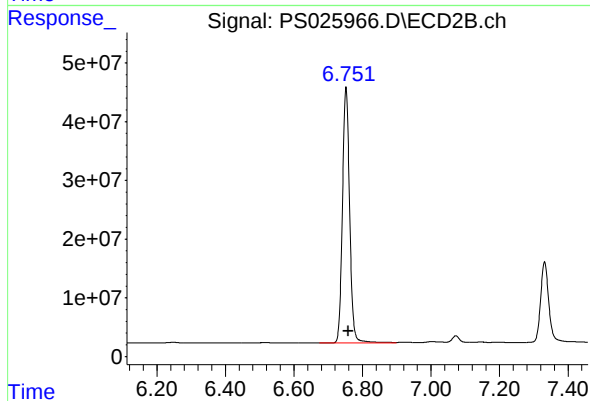
#1 Dalapon

R.T.: 2.733 min  
Delta R.T.: 0.006 min  
Response: 739251585  
Conc: 453.36 ng/ml



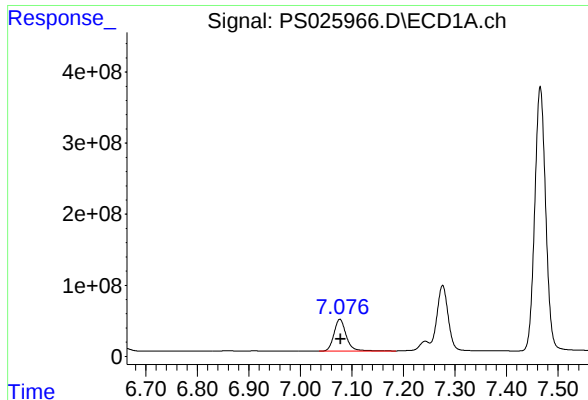
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min  
Delta R.T.: -0.001 min  
Response: 1905405060  
Conc: 490.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

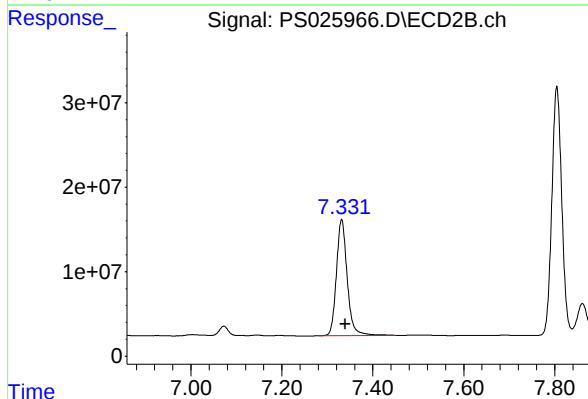
R.T.: 6.752 min  
Delta R.T.: -0.007 min  
Response: 633427606  
Conc: 473.91 ng/ml



#3 4-Nitrophenol

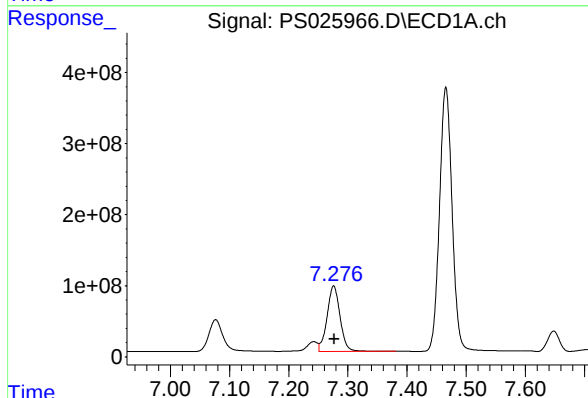
R.T.: 7.077 min  
Delta R.T.: -0.001 min  
Response: 746619053  
Conc: 470.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB159029BS



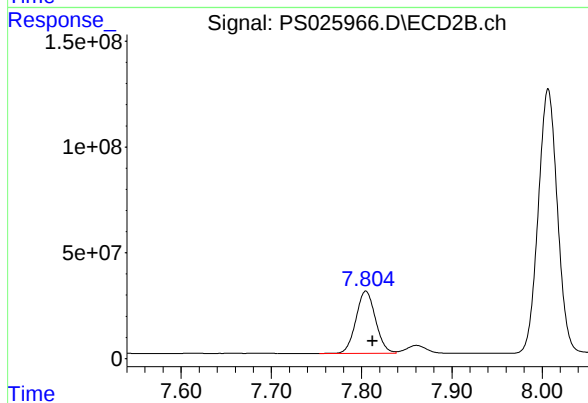
#3 4-Nitrophenol

R.T.: 7.331 min  
Delta R.T.: -0.008 min  
Response: 226773076  
Conc: 470.34 ng/ml



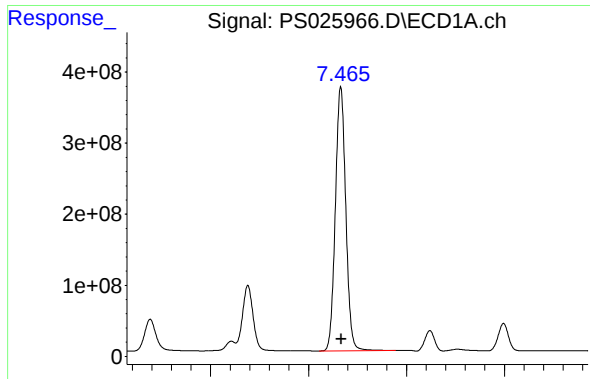
#4 2,4-DCAA

R.T.: 7.276 min  
Delta R.T.: -0.001 min  
Response: 1405452610  
Conc: 531.05 ng/ml



#4 2,4-DCAA

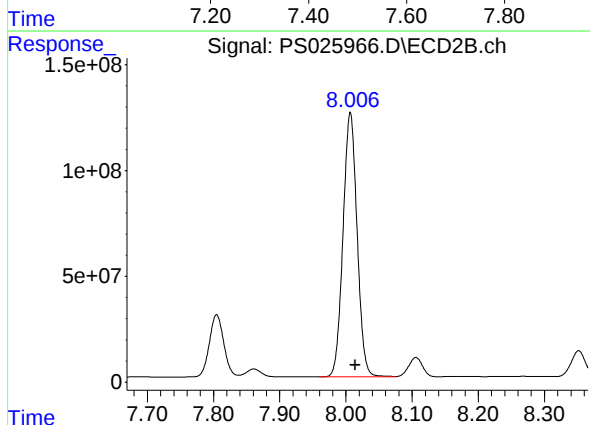
R.T.: 7.805 min  
Delta R.T.: -0.007 min  
Response: 444972039  
Conc: 509.79 ng/ml



#5 DICAMBA

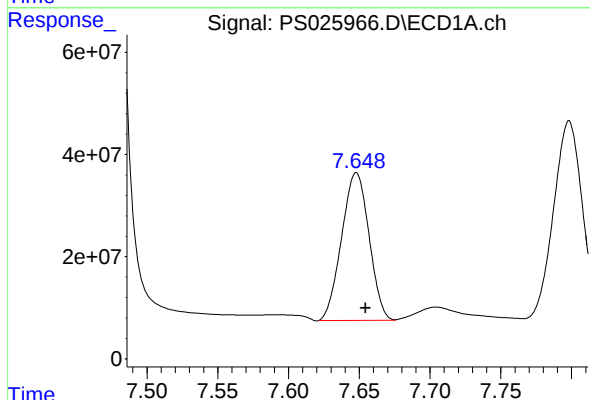
R.T.: 7.466 min  
Delta R.T.: -0.002 min  
Response: 5478479412  
Conc: 497.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB159029BS



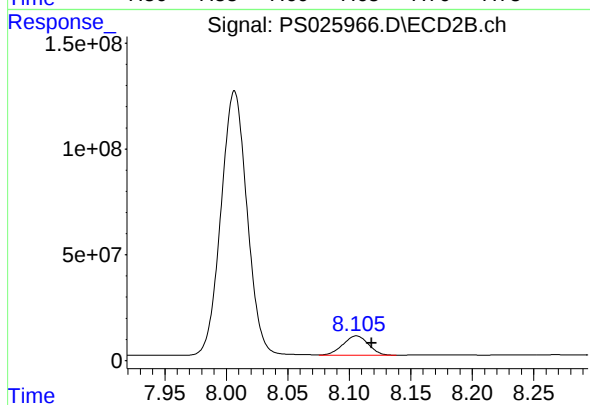
#5 DICAMBA

R.T.: 8.007 min  
Delta R.T.: -0.008 min  
Response: 1846725810  
Conc: 477.94 ng/ml



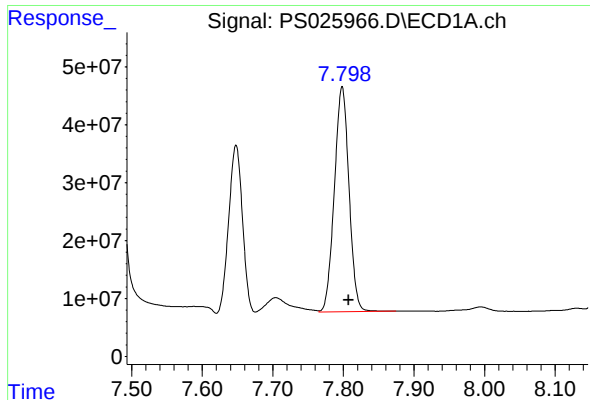
#6 MCPP

R.T.: 7.648 min  
Delta R.T.: -0.007 min  
Response: 390533823  
Conc: 49.42 ug/ml



#6 MCPP

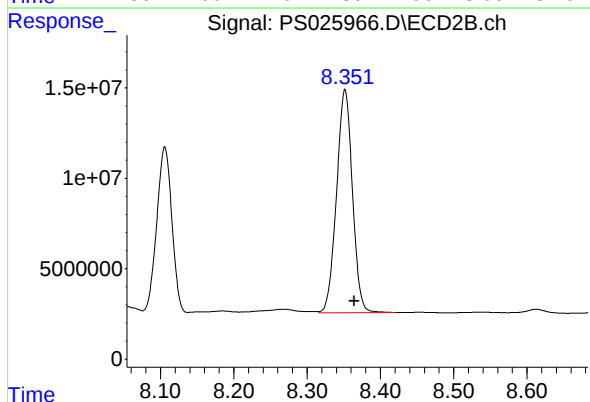
R.T.: 8.106 min  
Delta R.T.: -0.012 min  
Response: 133330485  
Conc: 49.43 ug/ml



#7 MCPA

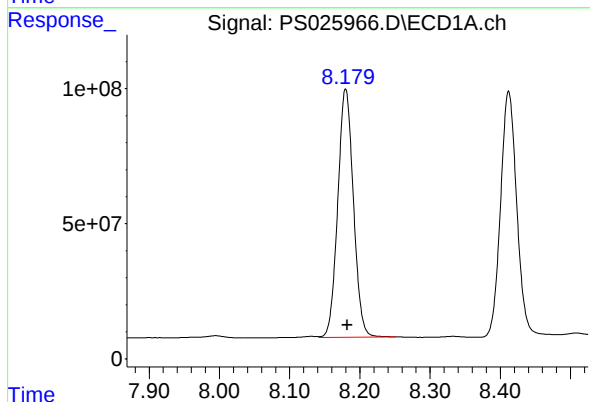
R.T.: 7.798 min  
Delta R.T.: -0.009 min  
Response: 560735822  
Conc: 49.30 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB159029BS



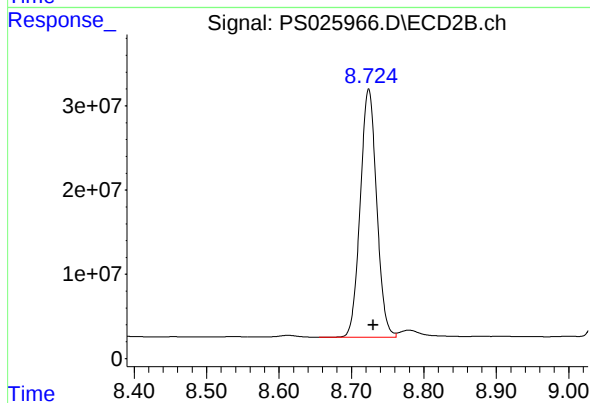
#7 MCPA

R.T.: 8.352 min  
Delta R.T.: -0.013 min  
Response: 186249469  
Conc: 48.35 ug/ml



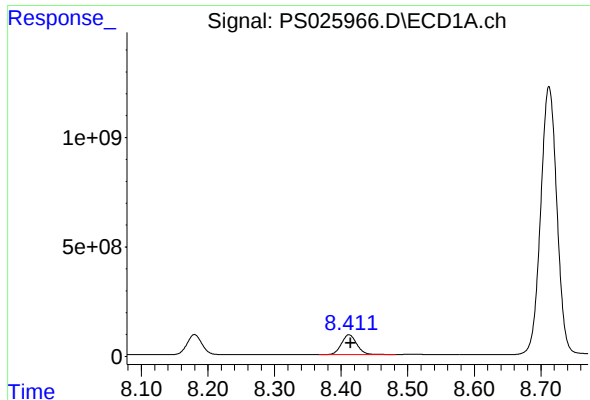
#8 DICHLORPROP

R.T.: 8.180 min  
Delta R.T.: -0.002 min  
Response: 1420008797  
Conc: 503.34 ng/ml



#8 DICHLORPROP

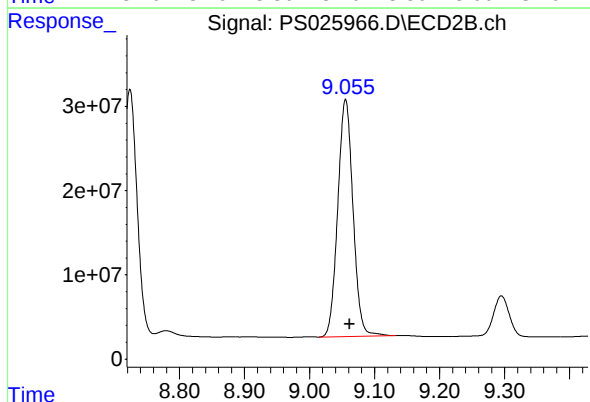
R.T.: 8.724 min  
Delta R.T.: -0.006 min  
Response: 463794924  
Conc: 481.48 ng/ml



#9 2,4-D

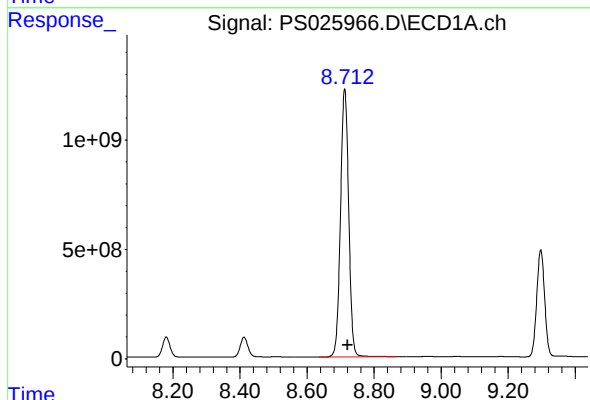
R.T.: 8.412 min  
Delta R.T.: -0.002 min  
Response: 1475729004  
Conc: 499.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB159029BS



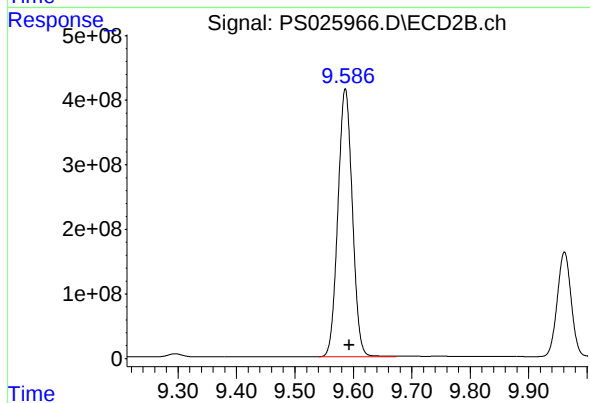
#9 2,4-D

R.T.: 9.055 min  
Delta R.T.: -0.006 min  
Response: 458025771  
Conc: 483.25 ng/ml



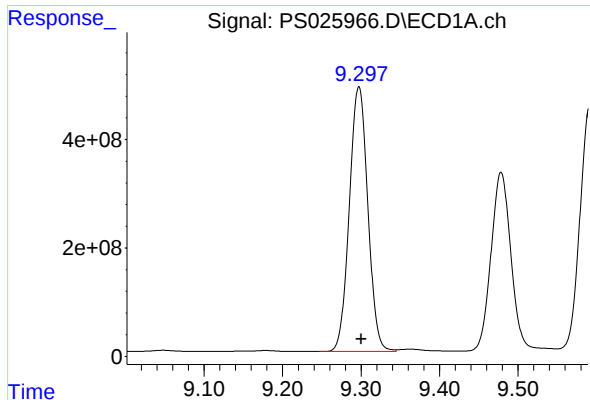
#10 Pentachlorophenol

R.T.: 8.712 min  
Delta R.T.: -0.008 min  
Response: 20796071613  
Conc: 524.77 ng/ml



#10 Pentachlorophenol

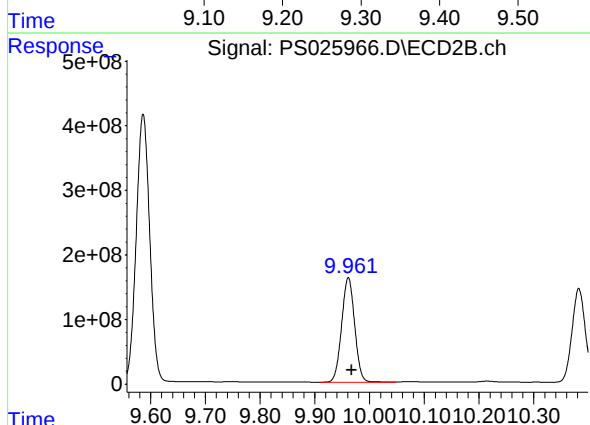
R.T.: 9.586 min  
Delta R.T.: -0.007 min  
Response: 7127997393  
Conc: 495.95 ng/ml



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

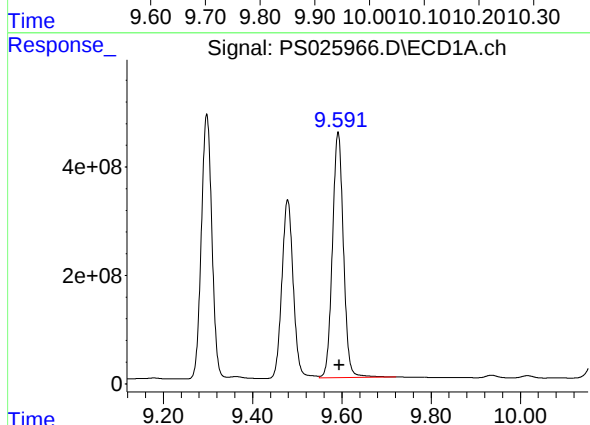
R.T.: 9.297 min  
Delta R.T.: -0.003 min  
Response: 7980745064  
Conc: 512.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB159029BS



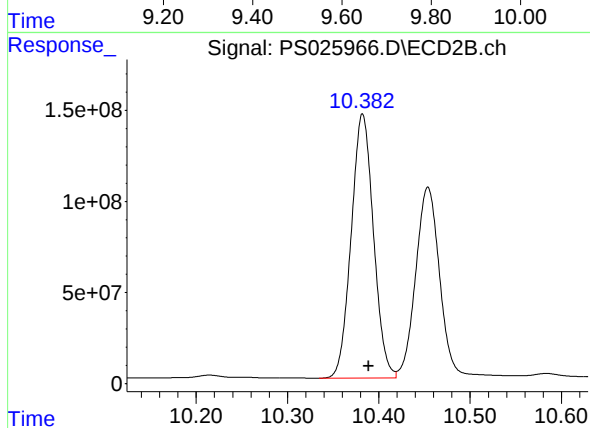
#11 2,4,5-TP (SILVEX)

R.T.: 9.961 min  
Delta R.T.: -0.006 min  
Response: 2687480286  
Conc: 493.92 ng/ml



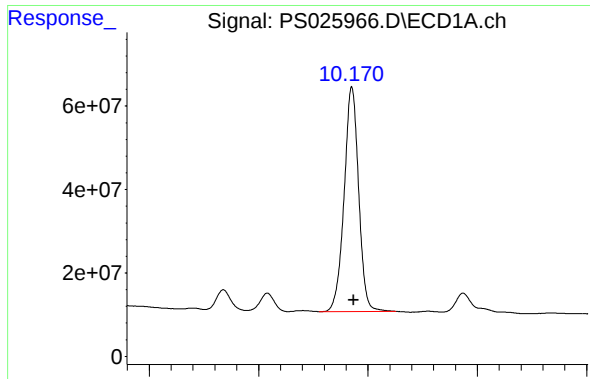
#12 2,4,5-T

R.T.: 9.592 min  
Delta R.T.: -0.003 min  
Response: 7735977638  
Conc: 508.67 ng/ml



#12 2,4,5-T

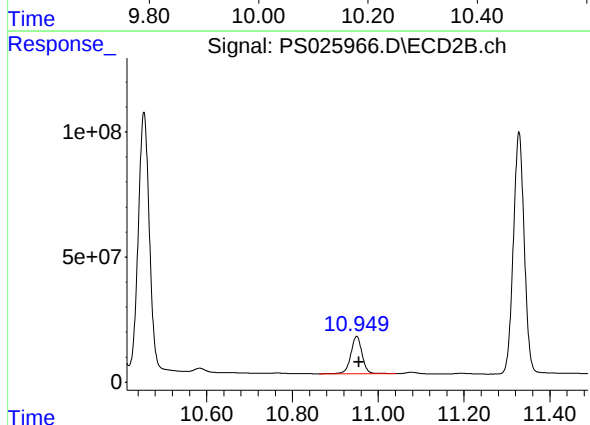
R.T.: 10.382 min  
Delta R.T.: -0.007 min  
Response: 2460610993  
Conc: 492.82 ng/ml



#13 2,4-DB

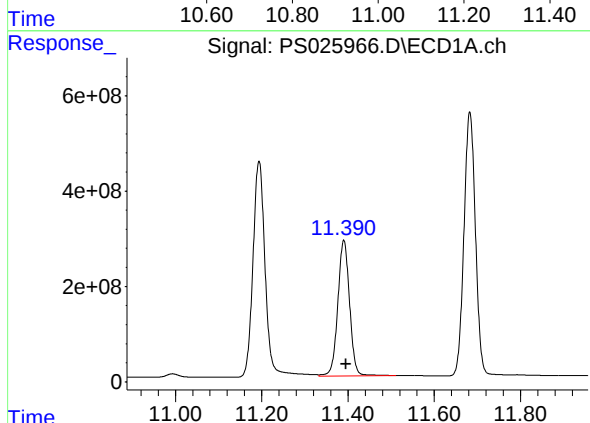
R.T.: 10.170 min  
Delta R.T.: -0.003 min  
Response: 994330607  
Conc: 507.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB159029BS



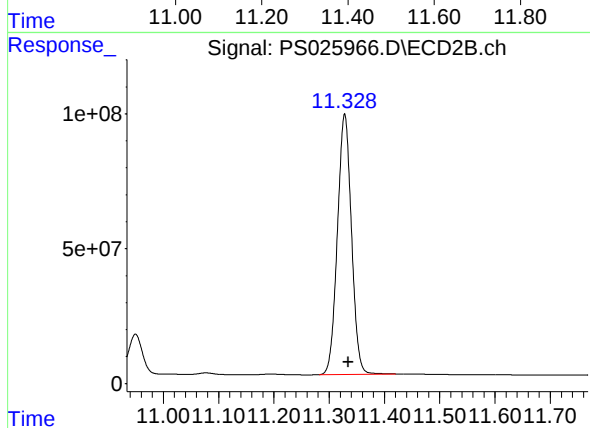
#13 2,4-DB

R.T.: 10.950 min  
Delta R.T.: -0.005 min  
Response: 274830352  
Conc: 496.63 ng/ml



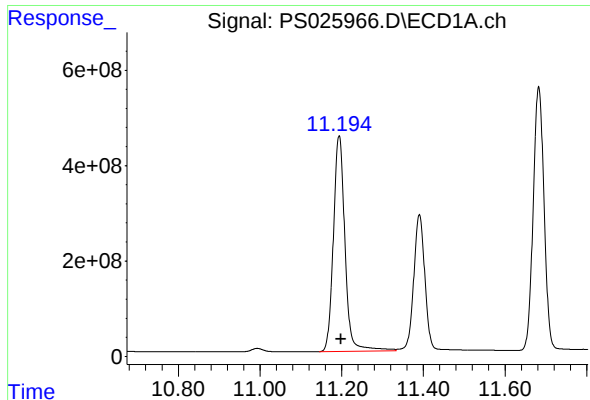
#14 DINOSEB

R.T.: 11.390 min  
Delta R.T.: -0.005 min  
Response: 5396816355  
Conc: 486.89 ng/ml



#14 DINOSEB

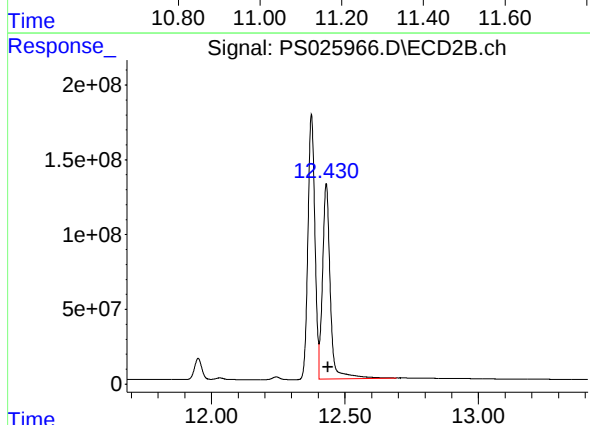
R.T.: 11.328 min  
Delta R.T.: -0.006 min  
Response: 1703873933  
Conc: 474.84 ng/ml



#15 Picloram

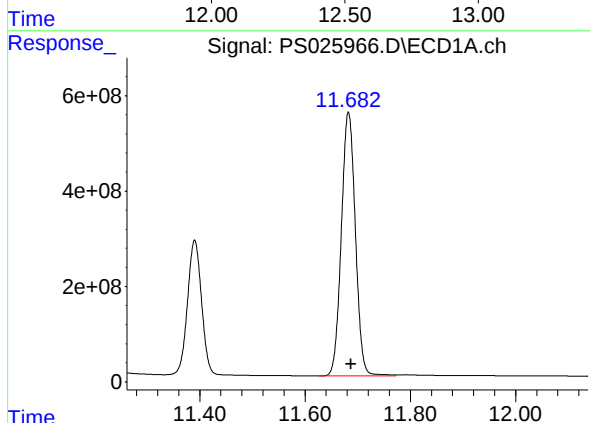
R.T.: 11.194 min  
Delta R.T.: -0.004 min  
Response: 8946876003  
Conc: 500.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB159029BS



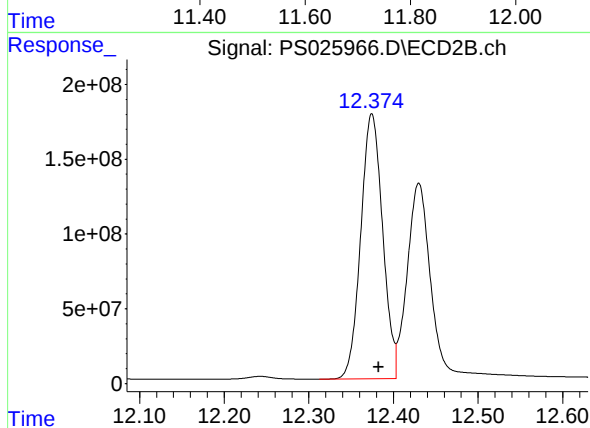
#15 Picloram

R.T.: 12.430 min  
Delta R.T.: -0.007 min  
Response: 2646442883  
Conc: 494.23 ng/ml



#16 DCPA

R.T.: 11.682 min  
Delta R.T.: -0.005 min  
Response: 10249397567  
Conc: 521.31 ng/ml



#16 DCPA

R.T.: 12.374 min  
Delta R.T.: -0.008 min  
Response: 3190504431  
Conc: 495.42 ng/ml