

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011222\  
 Data File : PS017970.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Jan 2022 13:05  
 Operator : AJ\MA  
 Sample : N1052-01MSD  
 Misc : LOT#M03961  
 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 13 00:04:38 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     | 7.049  | 6.642  | 601.1E6   | 224.7E6  | 415.868  | 387.323    |
| Target Compounds            |              |        |        |           |          |          |            |
| 1) T                        | Dalapon      | 2.910  | 2.412  | 583.9E6   | 435.5E6  | 238.016  | 569.493 #  |
| 2) T                        | 3,5-DICHL... | 6.288  | 5.857  | 715.0E6   | 275.7E6  | 332.346  | 311.633    |
| 3) T                        | 4-Nitroph... | 6.874  | 6.276  | 611.3E6   | 44329474 | 756.856  | 144.621 #  |
| 5) T                        | DICAMBA      | 7.238  | 6.799  | 2114.3E6  | 842.9E6  | 338.597  | 320.610    |
| 6) T                        | MCP          | 7.407  | 6.903  | 84369542  | 64604181 | 18.070   | 30.035 #   |
| 7) T                        | MCPA         | 7.528  | 7.104  | 37314348  | 108.2E6  | 5.593    | 36.262 #   |
| 8) T                        | DICHLORPROP  | 7.926  | 7.411  | 575.3E6   | 267.6E6  | 365.749  | 401.007    |
| 9) T                        | 2,4-D        | 8.152  | 0.000  | 755.8E6   | 0        | 415.088  | N.D. #     |
| 10) T                       | Pentachlo... | 8.453  | 8.113  | 8986.3E6  | 3313.5E6 | 425.368  | 393.415    |
| 11) T                       | 2,4,5-TP ... | 9.002  | 8.474  | 2994.1E6  | 1251.4E6 | 353.821  | 351.068    |
| 12) T                       | 2,4,5-T      | 9.288  | 8.871  | 2542.9E6  | 1499.0E6 | 286.876  | 458.259 #  |
| 13) T                       | 2,4-DB       | 9.821  | 9.366  | 1509.4E6  | 684.1E6  | 913.118  | 1546.136 # |
| 14) T                       | DINOSEB      | 0.000  | 9.692  | 0         | 791.4E6  | N.D.     | 317.178    |
| 15) T                       | Picloram     | 10.779 | 10.667 | 36954.1E6 | 6528.7E6 | 3096.045 | 1396.163 # |
| 16) T                       | DCPA         | 11.247 | 10.602 | 1681.8E6  | 1775.2E6 | 155.655  | 402.050 #  |
| -----                       |              |        |        |           |          |          |            |

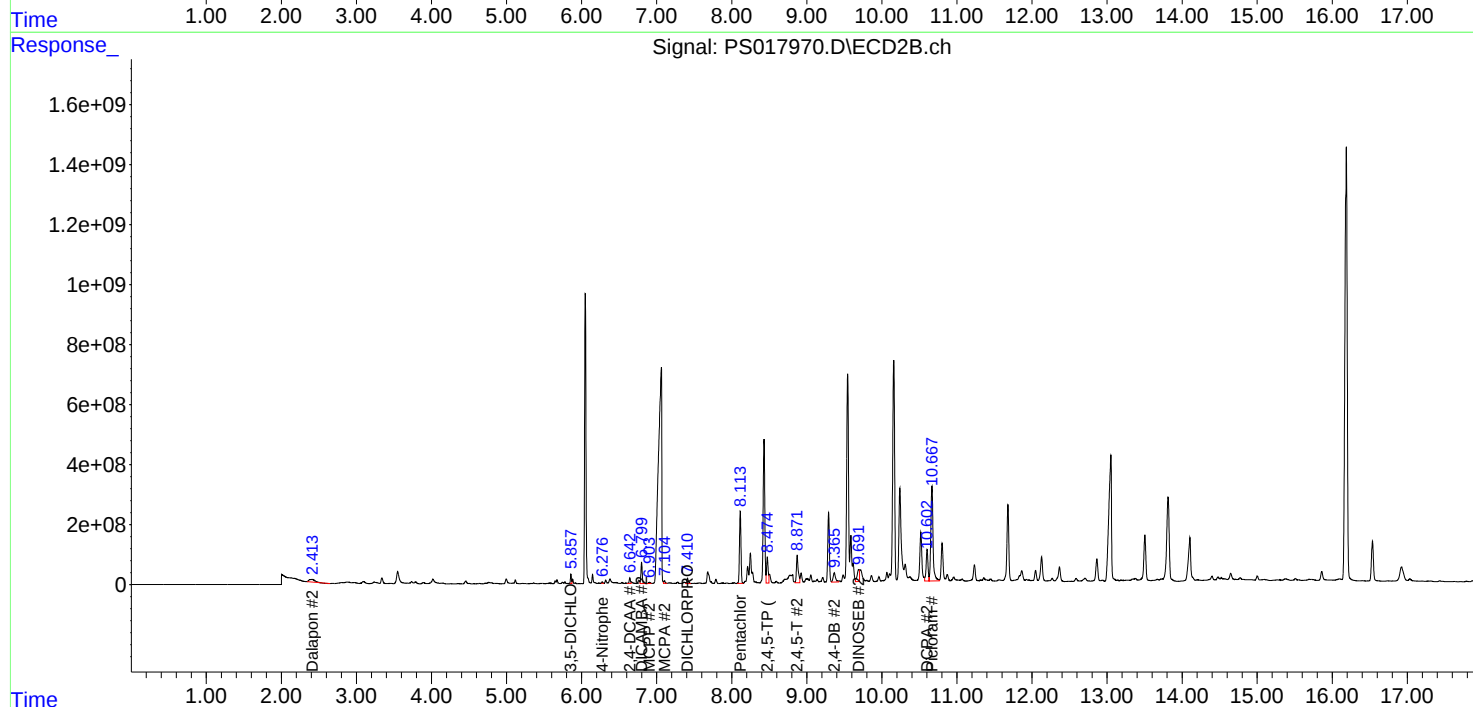
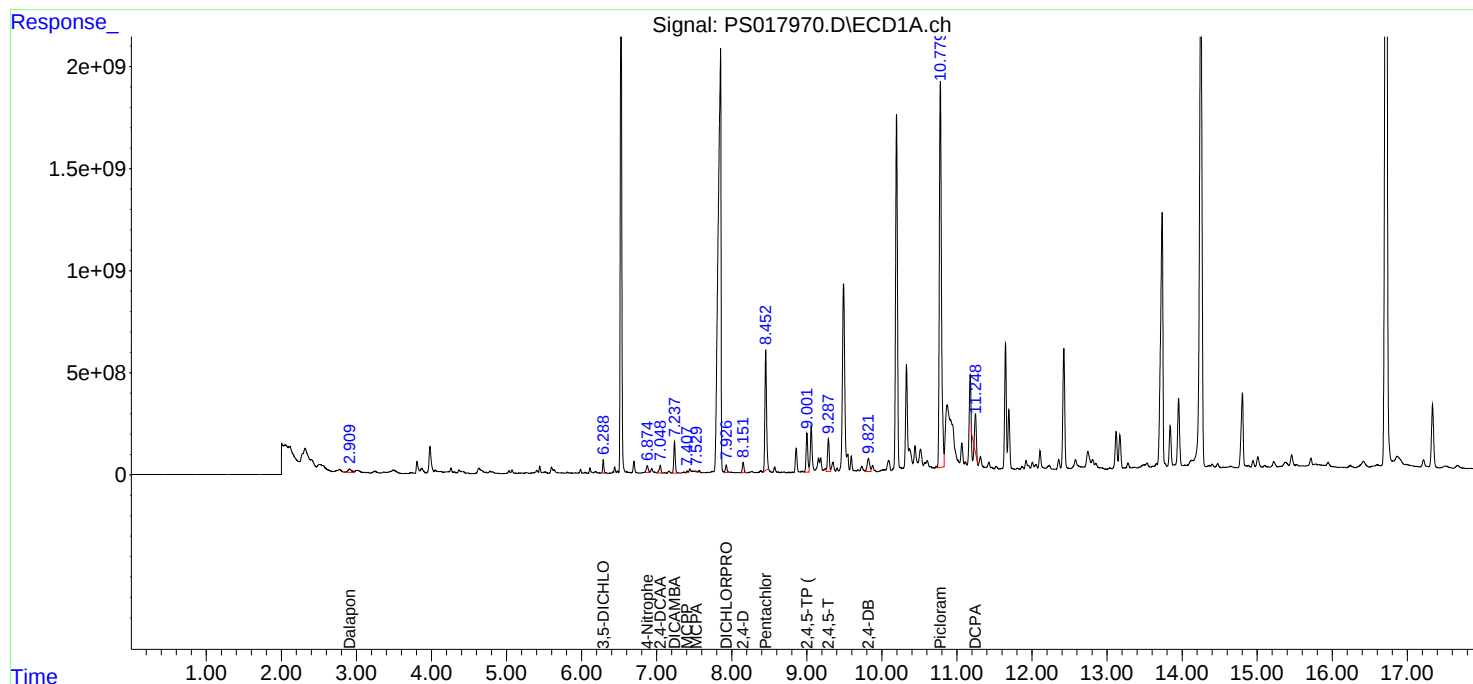
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

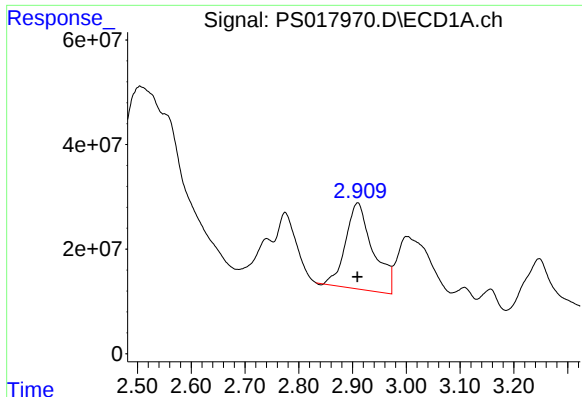
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011222\  
Data File : PS017970.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Jan 2022 13:05  
Operator : AJ\MA  
Sample : N1052-01MSD  
Misc : LOT#M03961  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 13 00:04:38 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

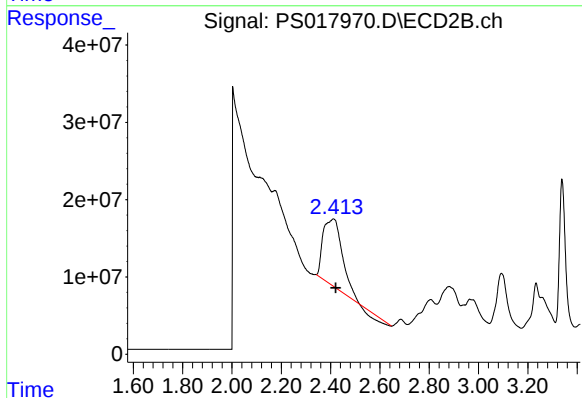




#1 Dalapon

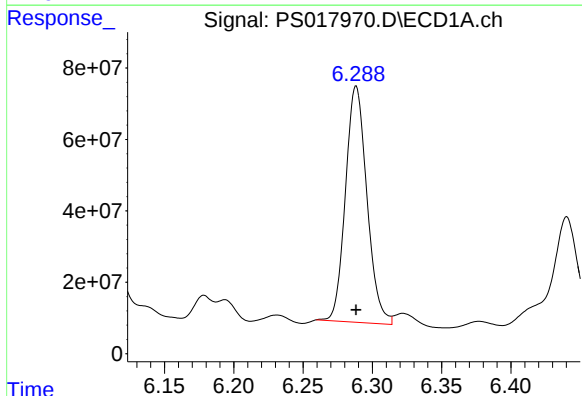
R.T.: 2.910 min  
Delta R.T.: 0.000 min  
Response: 583907787  
Conc: 238.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



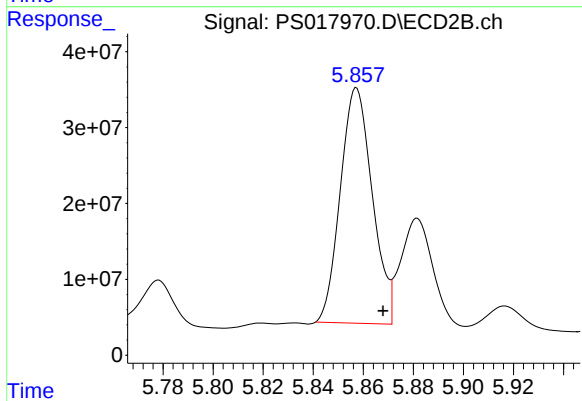
#1 Dalapon

R.T.: 2.412 min  
Delta R.T.: -0.009 min  
Response: 435484579  
Conc: 569.49 ng/ml



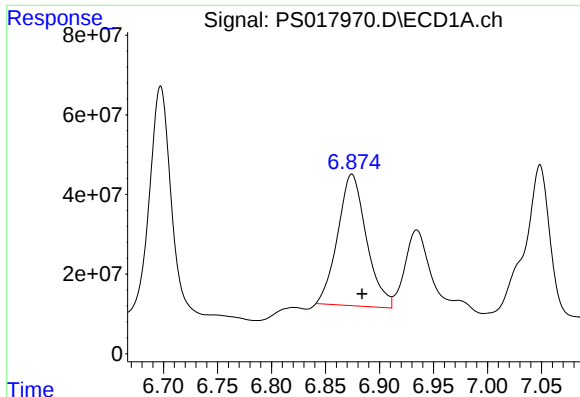
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.288 min  
Delta R.T.: 0.000 min  
Response: 714956635  
Conc: 332.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

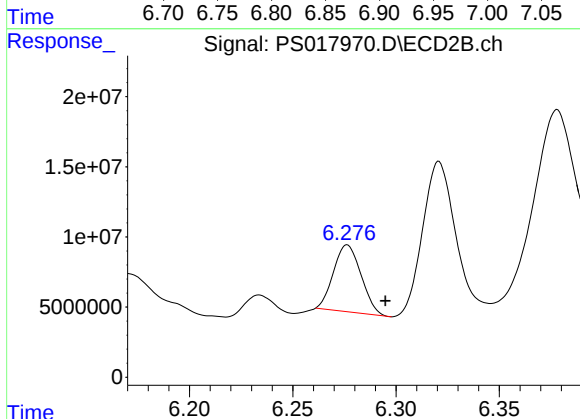
R.T.: 5.857 min  
Delta R.T.: -0.011 min  
Response: 275680266  
Conc: 311.63 ng/ml



#3 4-Nitrophenol

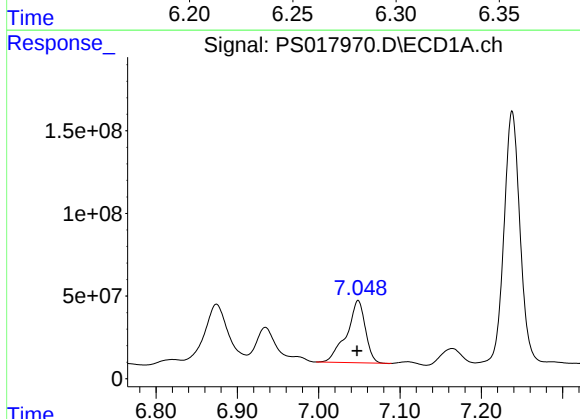
R.T.: 6.874 min  
Delta R.T.: -0.010 min  
Response: 611300018  
Conc: 756.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



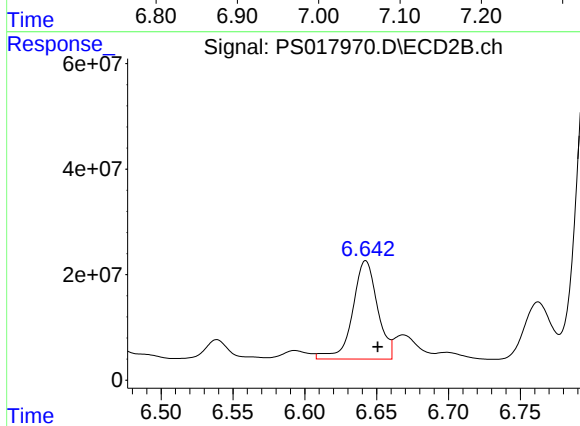
#3 4-Nitrophenol

R.T.: 6.276 min  
Delta R.T.: -0.018 min  
Response: 44329474  
Conc: 144.62 ng/ml



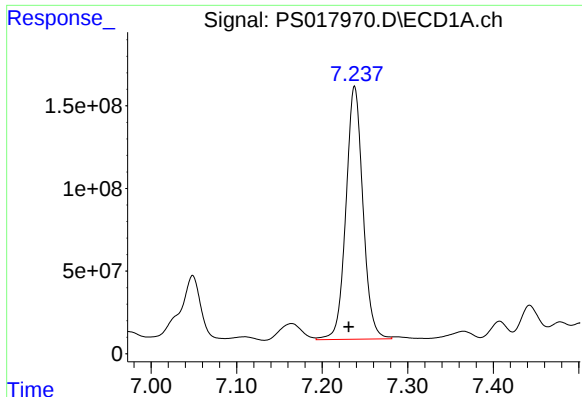
#4 2,4-DCAA

R.T.: 7.049 min  
Delta R.T.: 0.001 min  
Response: 601132315  
Conc: 415.87 ng/ml



#4 2,4-DCAA

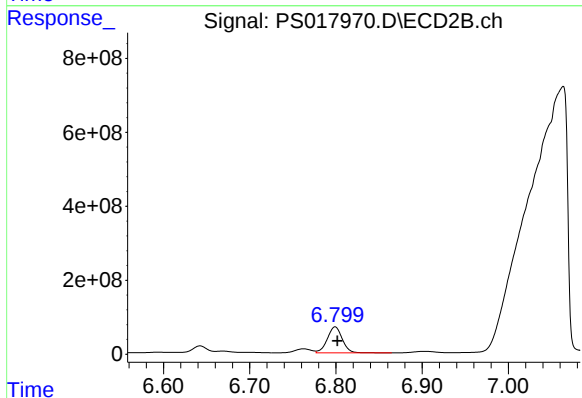
R.T.: 6.642 min  
Delta R.T.: -0.008 min  
Response: 224743886  
Conc: 387.32 ng/ml



#5 DICAMBA

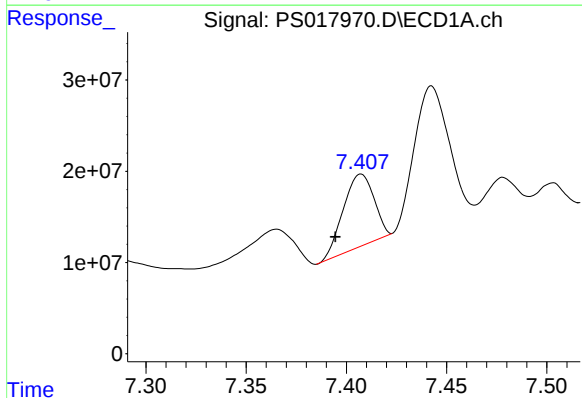
R.T.: 7.238 min  
Delta R.T.: 0.007 min  
Response: 2114343161  
Conc: 338.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



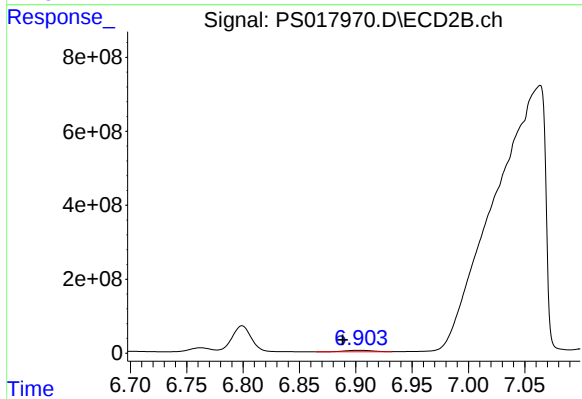
#5 DICAMBA

R.T.: 6.799 min  
Delta R.T.: -0.003 min  
Response: 842901962  
Conc: 320.61 ng/ml



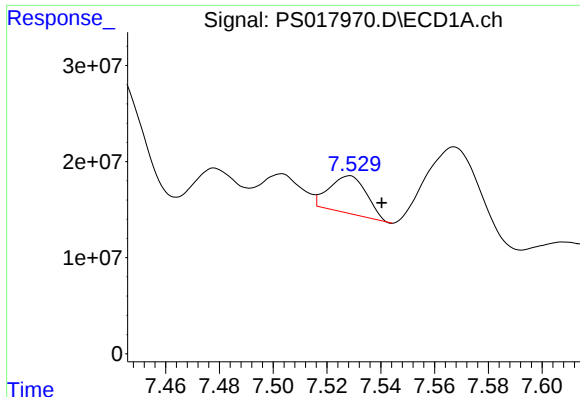
#6 MCP

R.T.: 7.407 min  
Delta R.T.: 0.013 min  
Response: 84369542  
Conc: 18.07 ug/ml



#6 MCP

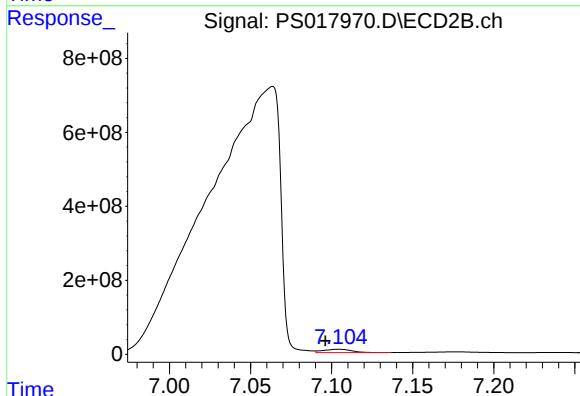
R.T.: 6.903 min  
Delta R.T.: 0.014 min  
Response: 64604181  
Conc: 30.04 ug/ml



#7 MCPA

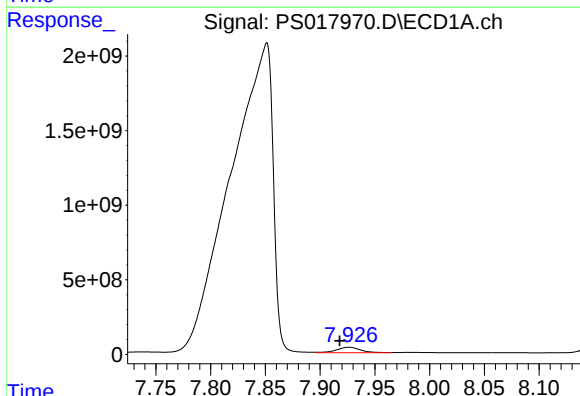
R.T.: 7.528 min  
Delta R.T.: -0.012 min  
Response: 37314348  
Conc: 5.59 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



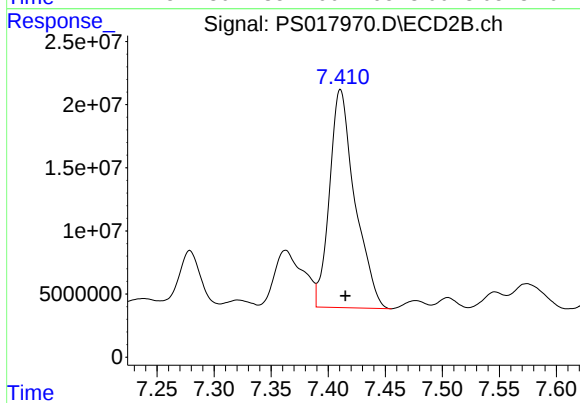
#7 MCPA

R.T.: 7.104 min  
Delta R.T.: 0.008 min  
Response: 108203306  
Conc: 36.26 ug/ml



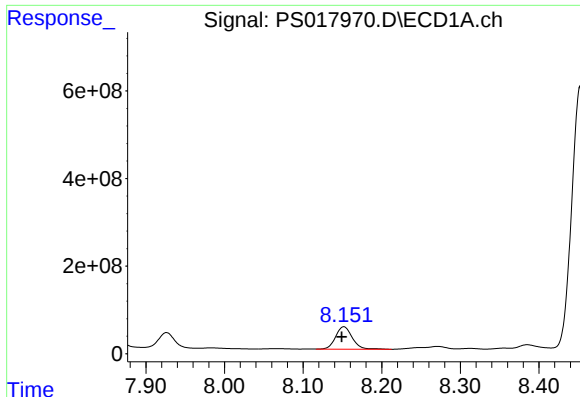
#8 DICHLORPROP

R.T.: 7.926 min  
Delta R.T.: 0.008 min  
Response: 575339769  
Conc: 365.75 ng/ml



#8 DICHLORPROP

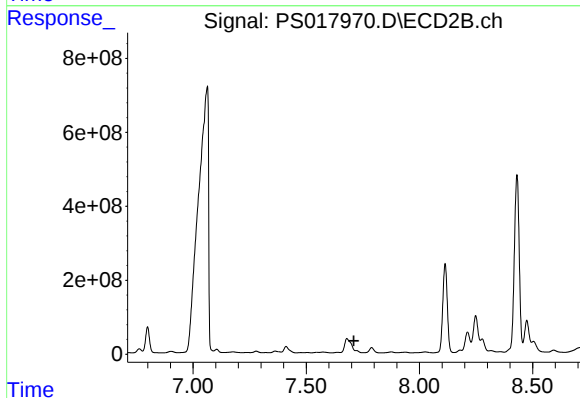
R.T.: 7.411 min  
Delta R.T.: -0.004 min  
Response: 267641761  
Conc: 401.01 ng/ml



#9 2,4-D

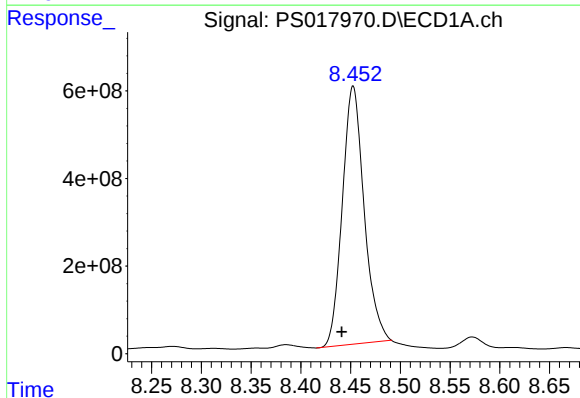
R.T.: 8.152 min  
Delta R.T.: 0.003 min  
Response: 755848226  
Conc: 415.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



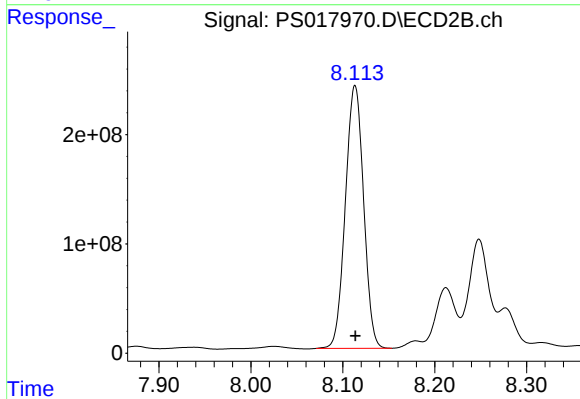
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 7.710 min  
Response: 0  
Conc: N.D.



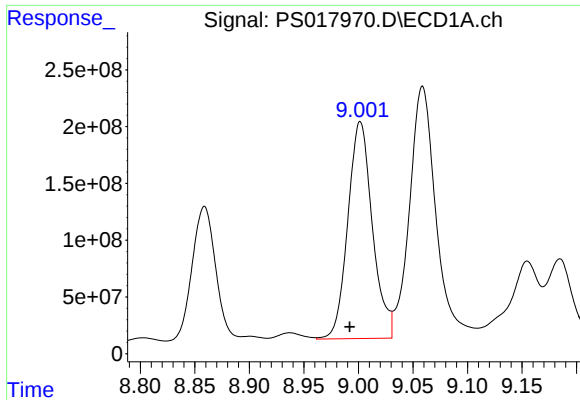
#10 Pentachlorophenol

R.T.: 8.453 min  
Delta R.T.: 0.011 min  
Response: 8986337156  
Conc: 425.37 ng/ml



#10 Pentachlorophenol

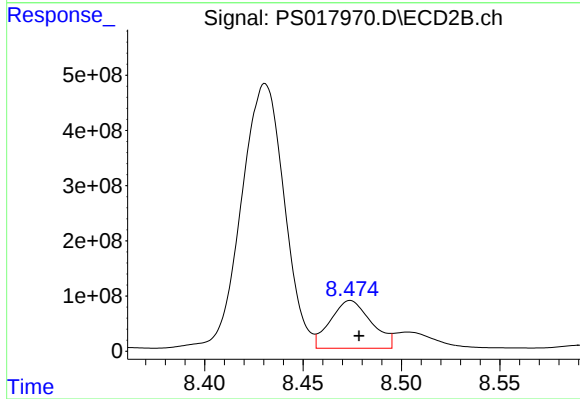
R.T.: 8.113 min  
Delta R.T.: 0.000 min  
Response: 3313485424  
Conc: 393.42 ng/ml



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

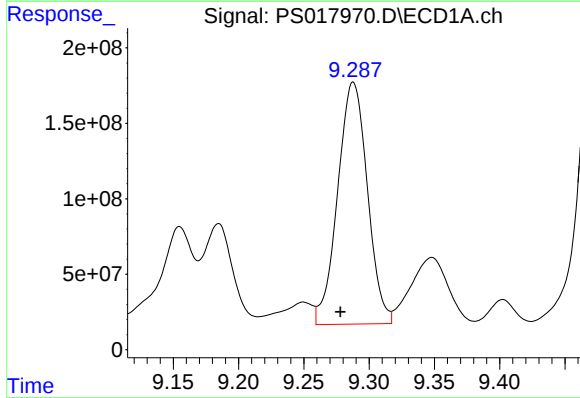
R.T.: 9.002 min  
Delta R.T.: 0.010 min  
Response: 2994085600  
Conc: 353.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



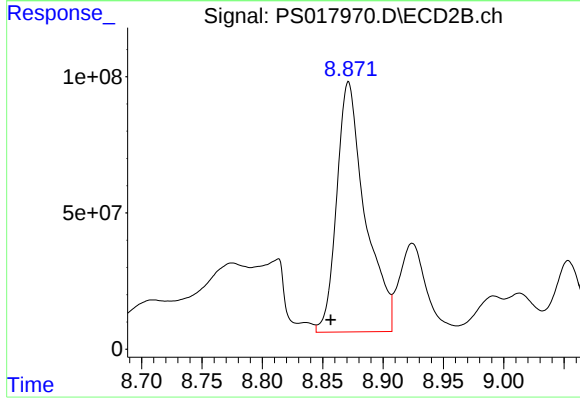
#11 2,4,5-TP (SILVEX)

R.T.: 8.474 min  
Delta R.T.: -0.004 min  
Response: 1251448526  
Conc: 351.07 ng/ml



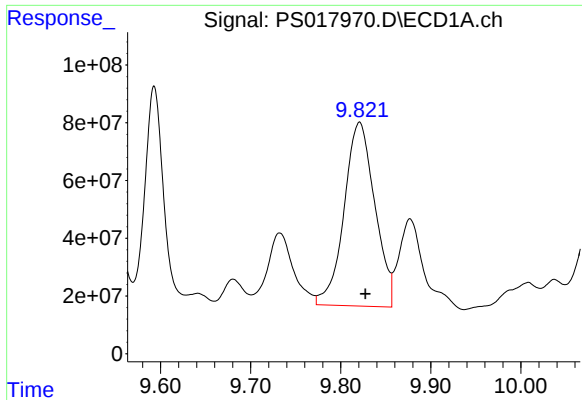
#12 2,4,5-T

R.T.: 9.288 min  
Delta R.T.: 0.010 min  
Response: 2542908835  
Conc: 286.88 ng/ml



#12 2,4,5-T

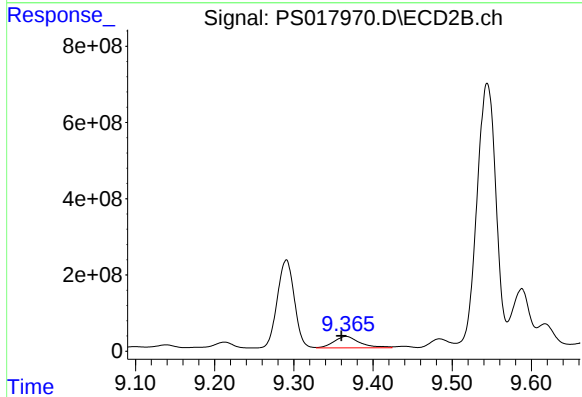
R.T.: 8.871 min  
Delta R.T.: 0.015 min  
Response: 1498973856  
Conc: 458.26 ng/ml



#13 2,4-DB

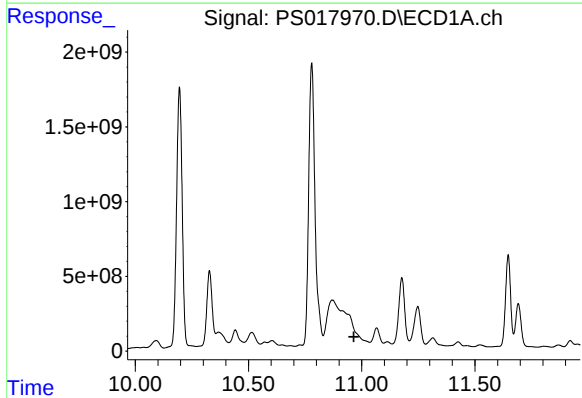
R.T.: 9.821 min  
Delta R.T.: -0.006 min  
Response: 1509414462  
Conc: 913.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



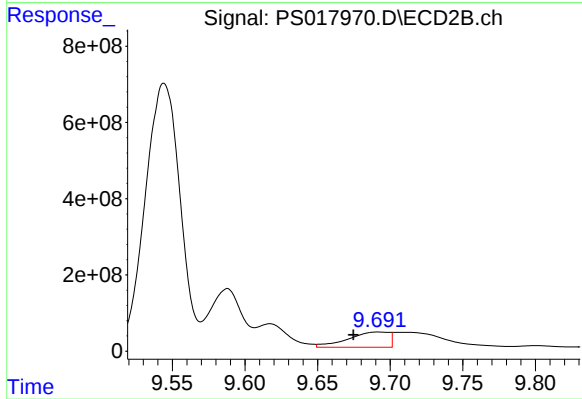
#13 2,4-DB

R.T.: 9.366 min  
Delta R.T.: 0.006 min  
Response: 684099180  
Conc: 1546.14 ng/ml



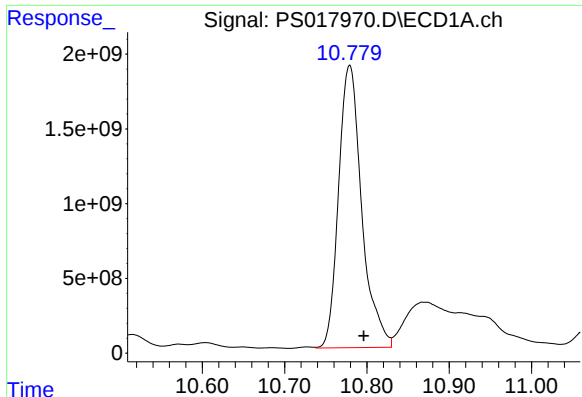
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 10.966 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

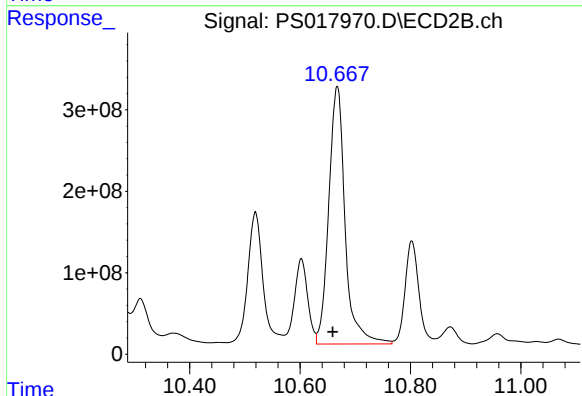
R.T.: 9.692 min  
Delta R.T.: 0.017 min  
Response: 791363062  
Conc: 317.18 ng/ml



#15 Picloram

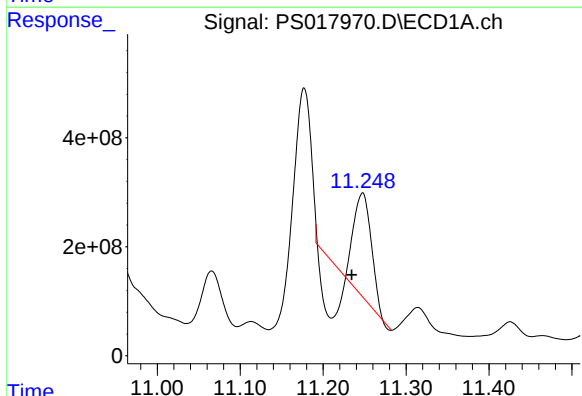
R.T.: 10.779 min  
Delta R.T.: -0.017 min  
Response: 36954119120  
Conc: 3096.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



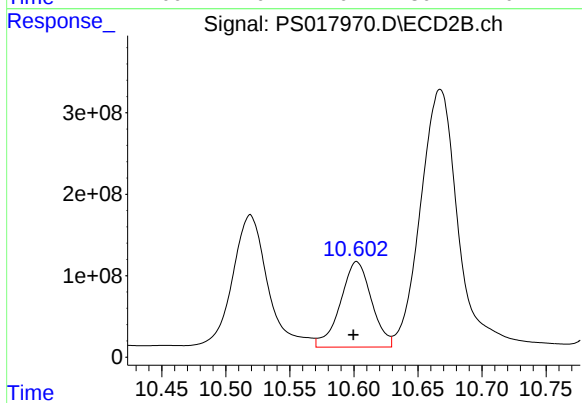
#15 Picloram

R.T.: 10.667 min  
Delta R.T.: 0.008 min  
Response: 6528664888  
Conc: 1396.16 ng/ml



#16 DCPA

R.T.: 11.247 min  
Delta R.T.: 0.013 min  
Response: 1681822292  
Conc: 155.66 ng/ml



#16 DCPA

R.T.: 10.602 min  
Delta R.T.: 0.002 min  
Response: 1775245643  
Conc: 402.05 ng/ml