

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102621\  
 Data File : PS017211.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Oct 2021 12:06  
 Operator : DD\AJ  
 Sample : M4300-01  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 26 14:06:12 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101821.M  
 Quant Title : 8080.M  
 QLast Update : Tue Oct 19 01:21:46 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 x 0.5 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     | 7.154   | 6.738  | 858.7E6  | 379.2E6  | 561.803 | 648.895  |
| Target Compounds            |              |         |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.942f  | 0.000  | 35417258 | 0        | 16.311  | N.D. #   |
| 2) T                        | 3,5-DICHL... | 6.412   | 5.960  | 4985951  | 82379044 | 2.310   | 94.849 # |
| 3) T                        | 4-Nitroph... | 6.944   | 0.000  | 14710581 | 0        | 16.867  | N.D. #   |
| 5) T                        | DICAMBA      | 7.329   | 6.902  | 19116976 | 8236985  | 3.192   | 3.235    |
| 6) T                        | MCPD         | 7.510   | 6.933f | 26558171 | 5948548  | 5.941   | 2.954 #  |
| 7) T                        | MCPA         | 7.634   | 7.192  | 35459406 | 28083018 | 5.748   | 9.486 #  |
| 8) T                        | DICHLORPROP  | 8.006   | 7.537  | 72550493 | 14528239 | 48.387  | 22.591 # |
| 9) T                        | 2,4-D        | 8.268   | 7.798  | 65079836 | 24309522 | 36.743  | 32.302   |
| 10) T                       | Pentachlo... | 8.554   | 8.264  | 19723805 | 8432412  | <MDL    | 1.033 #  |
| 11) T                       | 2,4,5-TP ... | 9.078   | 8.627  | 32767778 | 6083059  | 4.029   | 1.765 #  |
| 12) T                       | 2,4,5-T      | 9.351f  | 8.957  | 87069144 | 17371997 | 10.840  | 5.481 #  |
| 13) T                       | 2,4-DB       | 9.909   | 9.490  | 51020715 | 10028603 | 33.916  | 24.178 # |
| 14) T                       | DINOSEB      | 11.120  | 9.793  | 66623679 | 84124057 | 11.761  | 38.124 # |
| 15) T                       | Picloram     | 10.903  | 10.789 | 59404286 | 21637105 | 5.561   | 5.650    |
| 16) T                       | DCPA         | 11.410f | 10.737 | 24180921 | 13487572 | 2.374   | 3.161 #  |
| -----                       |              |         |        |          |          |         |          |

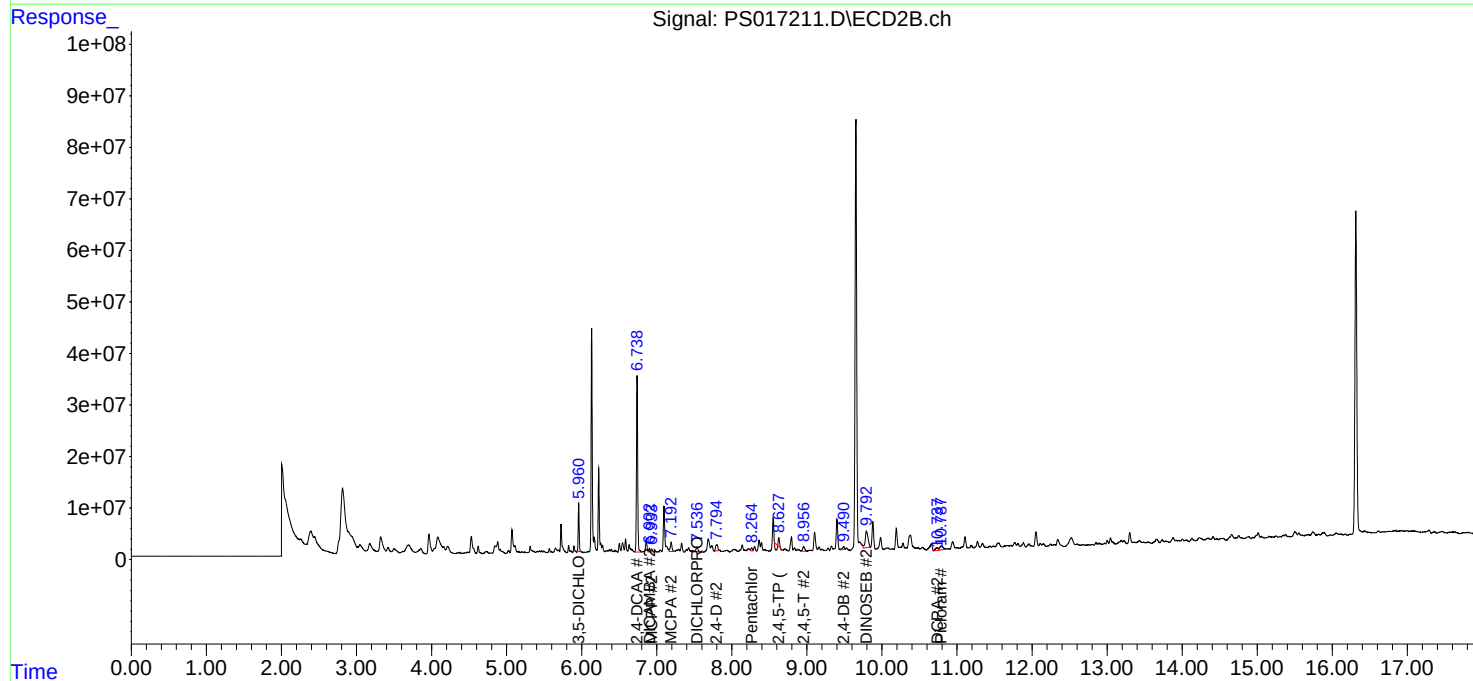
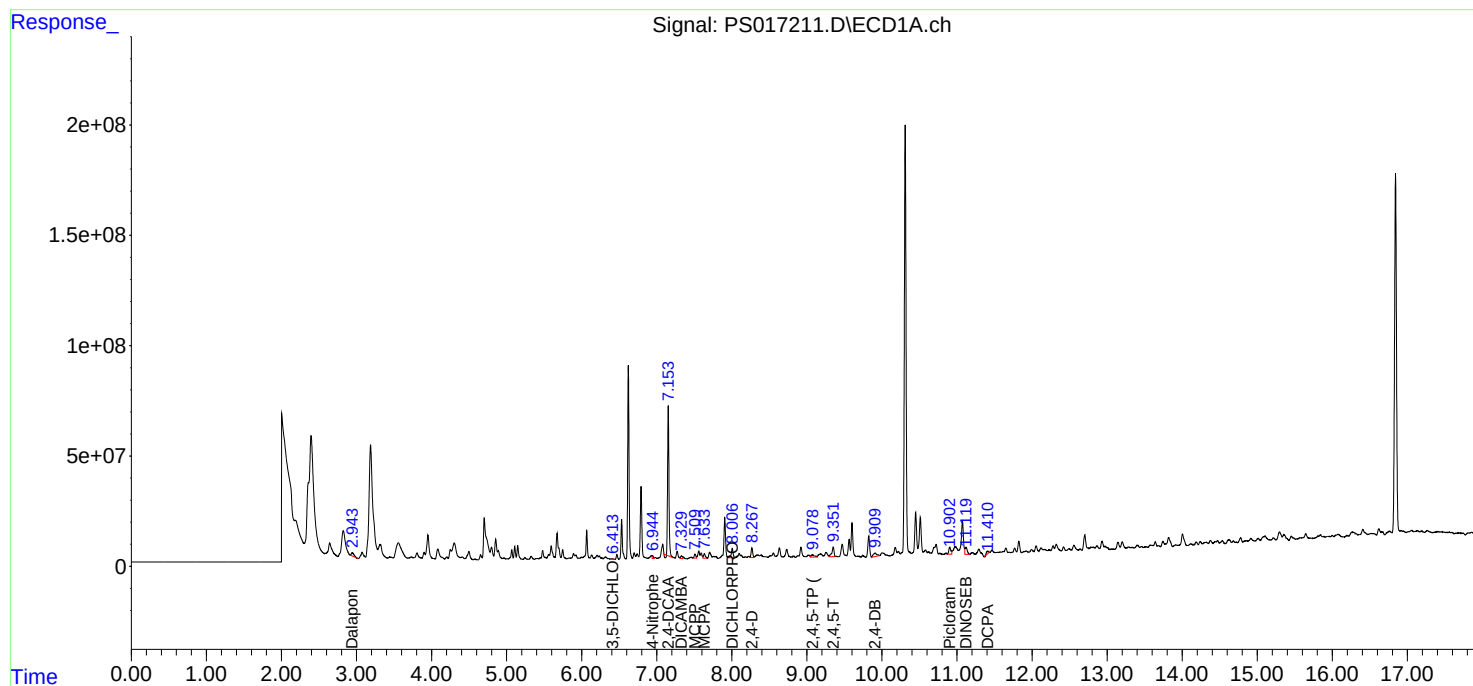
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

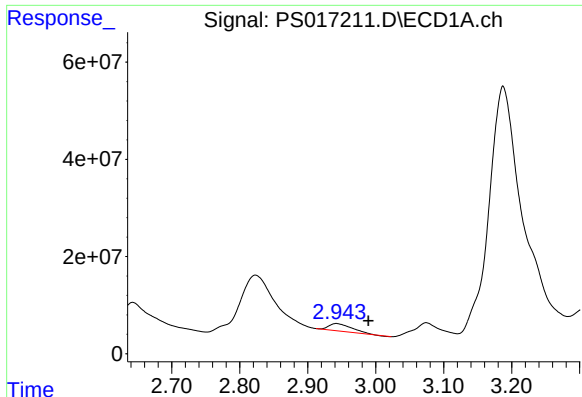
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102621\  
Data File : PS017211.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Oct 2021 12:06  
Operator : DD\AJ  
Sample : M4300-01  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 26 14:06:12 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101821.M  
Quant Title : 8080.M  
QLast Update : Tue Oct 19 01:21:46 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

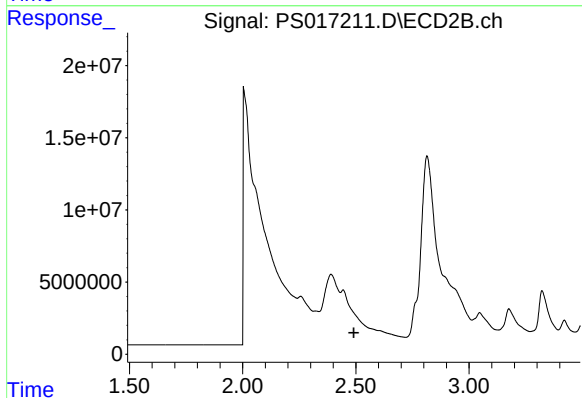




#1 Dalapon

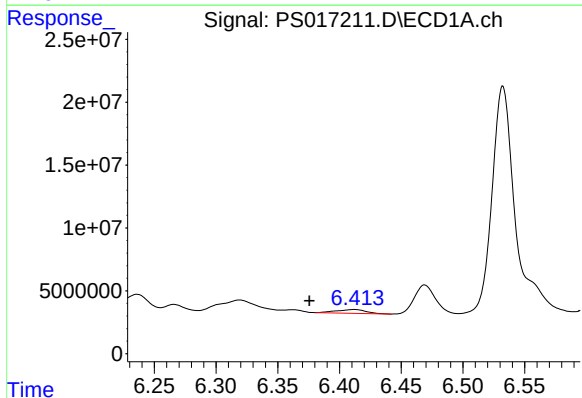
R.T.: 2.942 min  
Delta R.T.: -0.047 min  
Response: 35417258  
Conc: 16.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



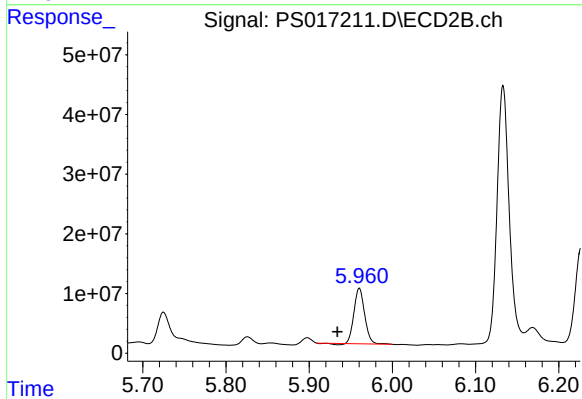
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 2.491 min  
Response: 0  
Conc: N.D.



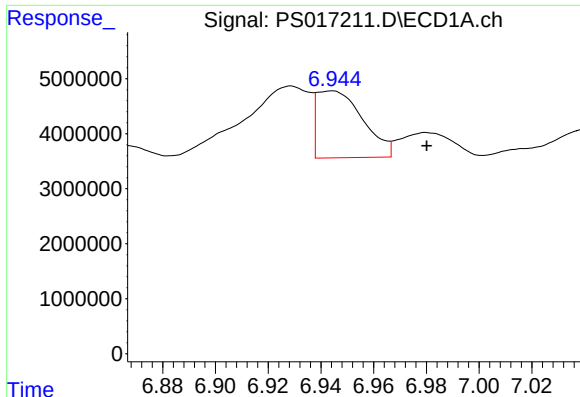
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.412 min  
Delta R.T.: 0.036 min  
Response: 4985951  
Conc: 2.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

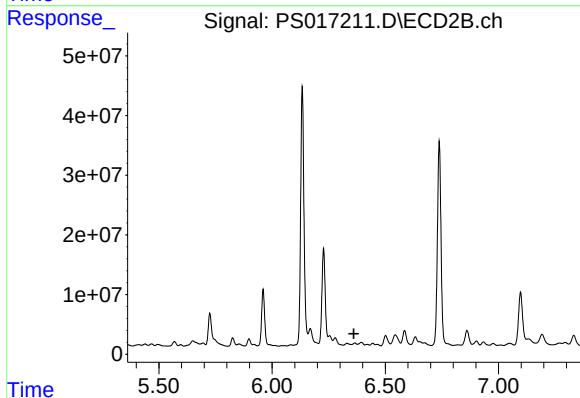
R.T.: 5.960 min  
Delta R.T.: 0.026 min  
Response: 82379044  
Conc: 94.85 ng/ml



#3 4-Nitrophenol

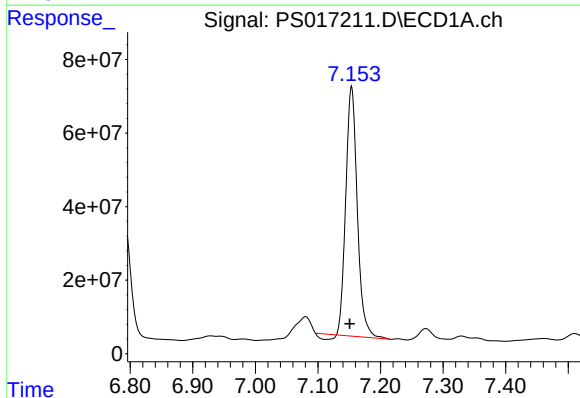
R.T.: 6.944 min  
Delta R.T.: -0.036 min  
Response: 14710581  
Conc: 16.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



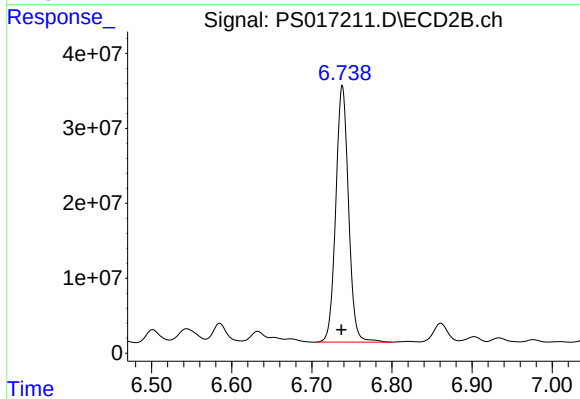
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.361 min  
Response: 0  
Conc: N.D.



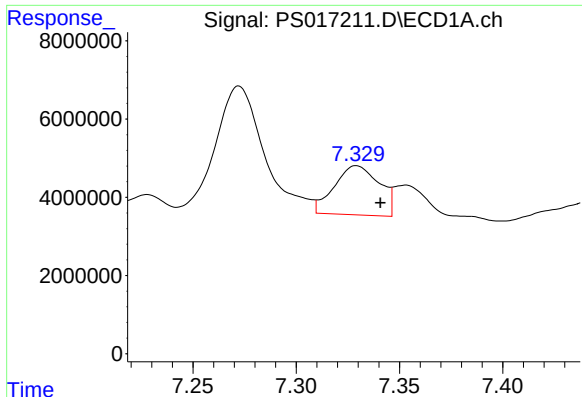
#4 2,4-DCAA

R.T.: 7.154 min  
Delta R.T.: 0.003 min  
Response: 858693405  
Conc: 561.80 ng/ml



#4 2,4-DCAA

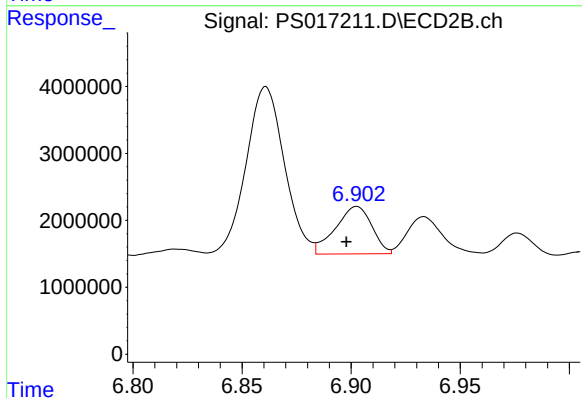
R.T.: 6.738 min  
Delta R.T.: 0.001 min  
Response: 379241007  
Conc: 648.89 ng/ml



#5 DICAMBA

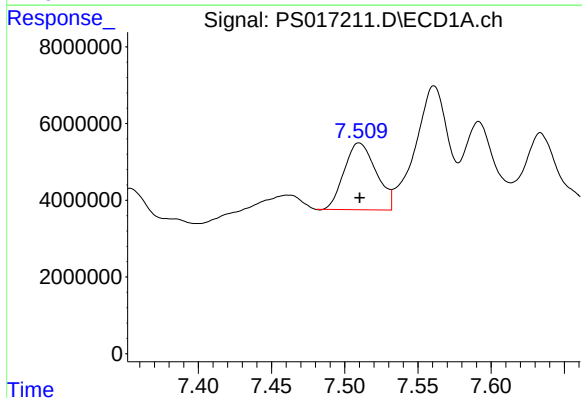
R.T.: 7.329 min  
Delta R.T.: -0.012 min  
Response: 19116976  
Conc: 3.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



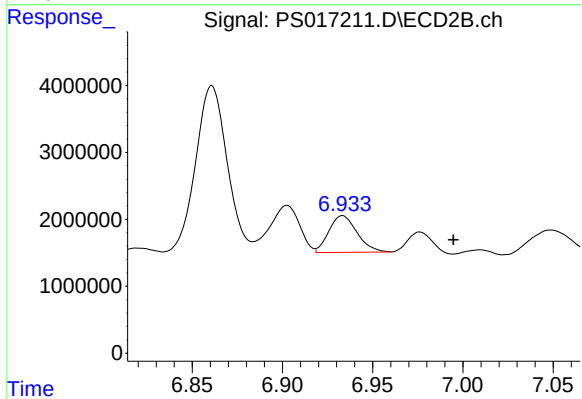
#5 DICAMBA

R.T.: 6.902 min  
Delta R.T.: 0.005 min  
Response: 8236985  
Conc: 3.24 ng/ml



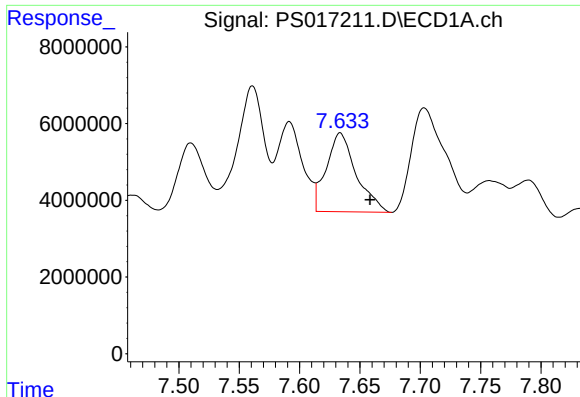
#6 MCP

R.T.: 7.510 min  
Delta R.T.: 0.000 min  
Response: 26558171  
Conc: 5.94 ug/ml



#6 MCP

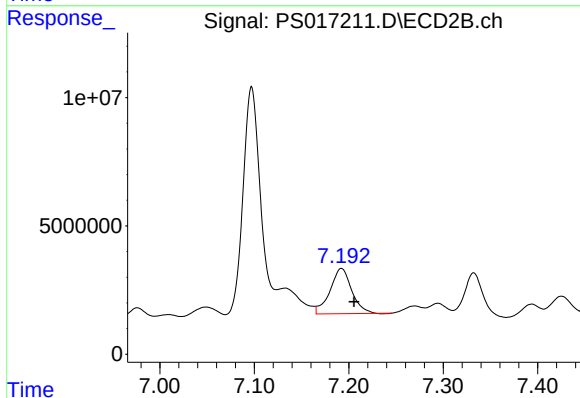
R.T.: 6.933 min  
Delta R.T.: -0.061 min  
Response: 5948548  
Conc: 2.95 ug/ml



#7 MCPA

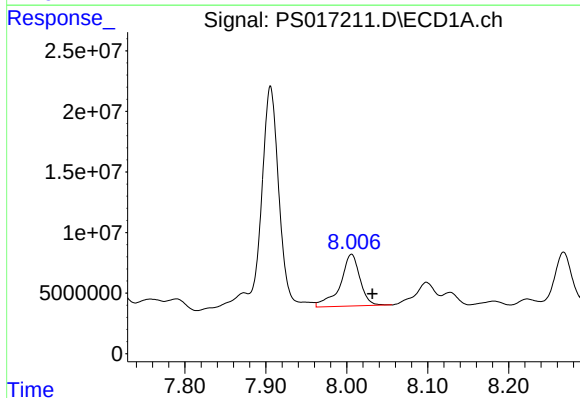
R.T.: 7.634 min  
Delta R.T.: -0.025 min  
Response: 35459406  
Conc: 5.75 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



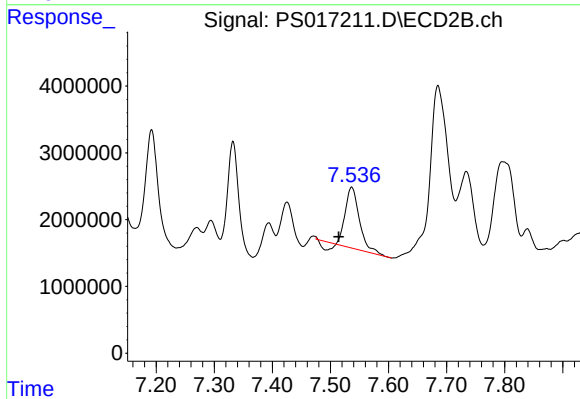
#7 MCPA

R.T.: 7.192 min  
Delta R.T.: -0.014 min  
Response: 28083018  
Conc: 9.49 ug/ml



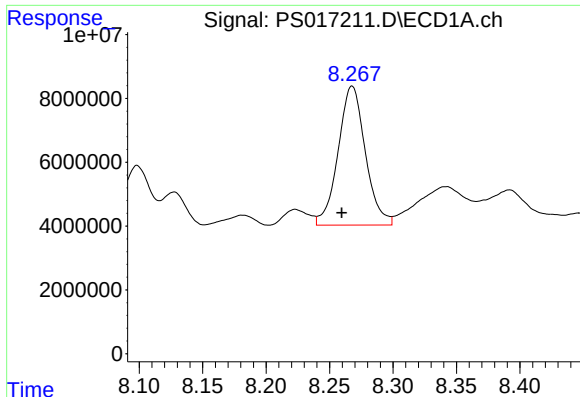
#8 DICHLORPROP

R.T.: 8.006 min  
Delta R.T.: -0.026 min  
Response: 72550493  
Conc: 48.39 ng/ml



#8 DICHLORPROP

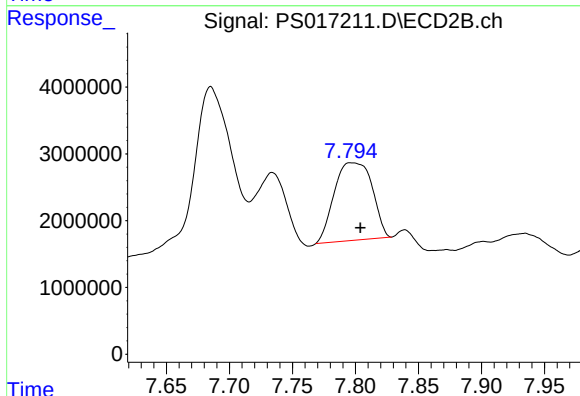
R.T.: 7.537 min  
Delta R.T.: 0.022 min  
Response: 14528239  
Conc: 22.59 ng/ml



#9 2,4-D

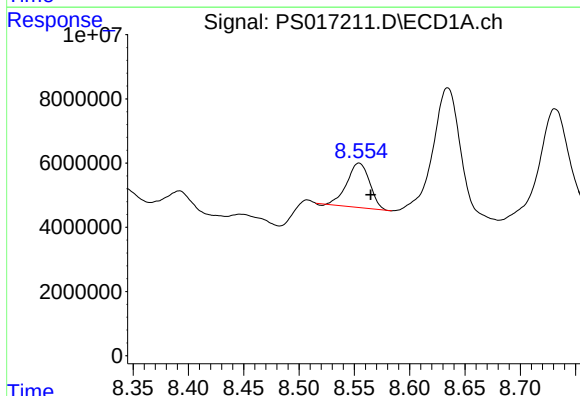
R.T.: 8.268 min  
Delta R.T.: 0.008 min  
Response: 65079836  
Conc: 36.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



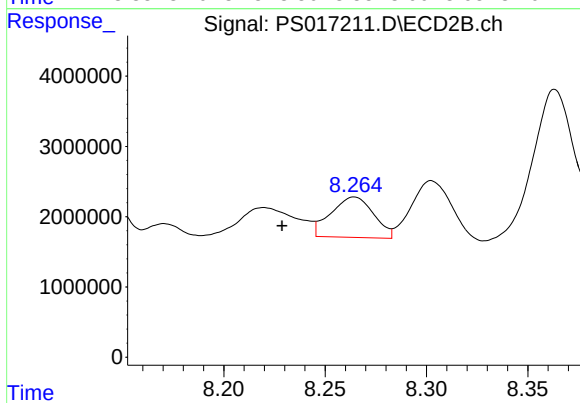
#9 2,4-D

R.T.: 7.798 min  
Delta R.T.: -0.006 min  
Response: 24309522  
Conc: 32.30 ng/ml



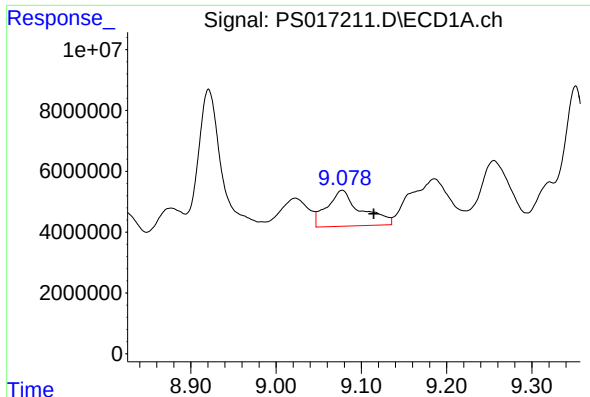
#10 Pentachlorophenol

R.T.: 8.554 min  
Delta R.T.: -0.011 min  
Response: 19723805  
Conc: N.D.



#10 Pentachlorophenol

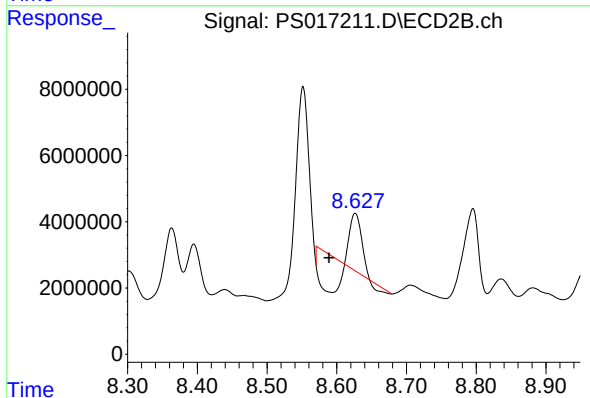
R.T.: 8.264 min  
Delta R.T.: 0.036 min  
Response: 8432412  
Conc: 1.03 ng/ml



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

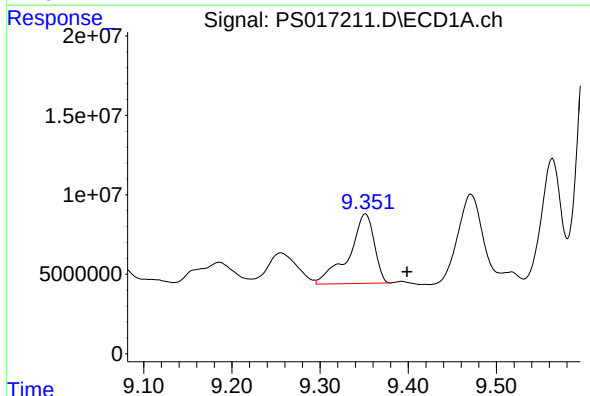
R.T.: 9.078 min  
Delta R.T.: -0.037 min  
Response: 32767778  
Conc: 4.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



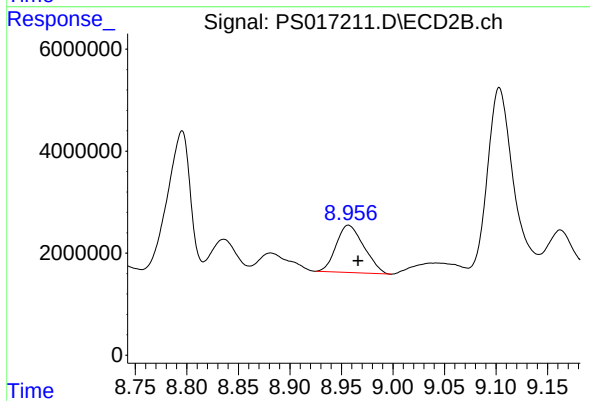
#11 2,4,5-TP (SILVEX)

R.T.: 8.627 min  
Delta R.T.: 0.037 min  
Response: 6083059  
Conc: 1.76 ng/ml



#12 2,4,5-T

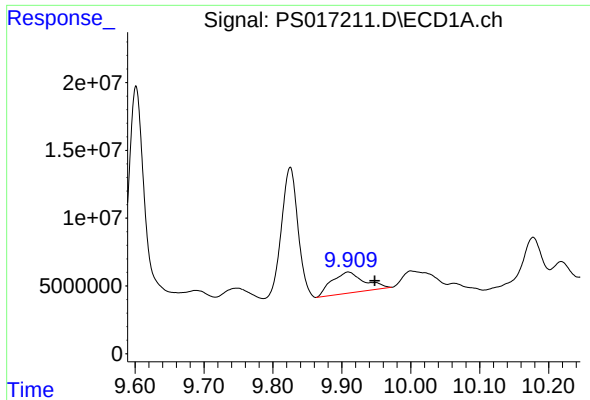
R.T.: 9.351 min  
Delta R.T.: -0.047 min  
Response: 87069144  
Conc: 10.84 ng/ml



#12 2,4,5-T

R.T.: 8.957 min  
Delta R.T.: -0.009 min  
Response: 17371997  
Conc: 5.48 ng/ml

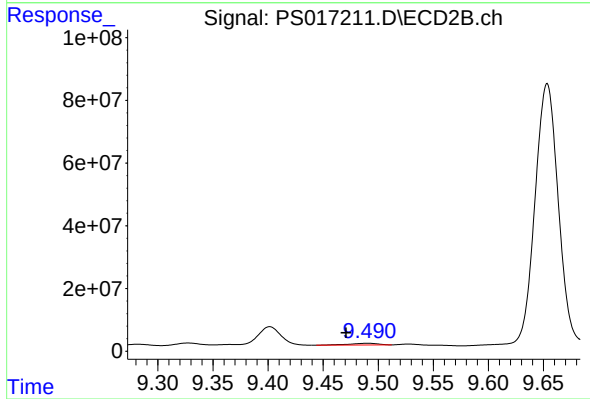




#13 2,4-DB

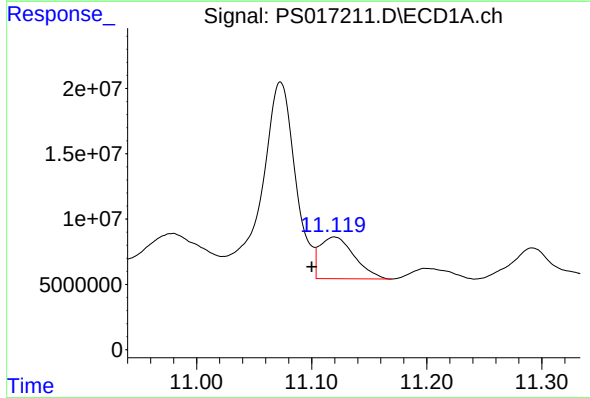
R.T.: 9.909 min  
Delta R.T.: -0.039 min  
Response: 51020715  
Conc: 33.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



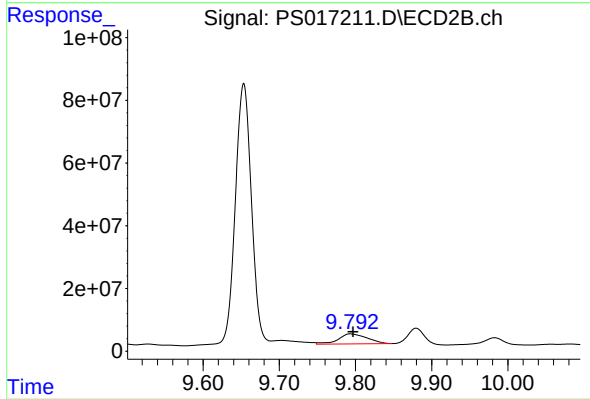
#13 2,4-DB

R.T.: 9.490 min  
Delta R.T.: 0.019 min  
Response: 10028603  
Conc: 24.18 ng/ml



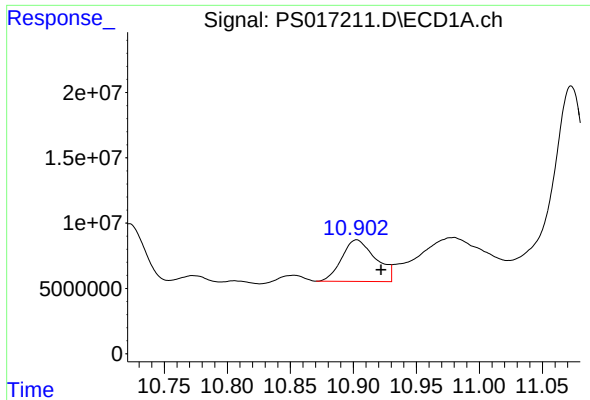
#14 DINOSEB

R.T.: 11.120 min  
Delta R.T.: 0.020 min  
Response: 66623679  
Conc: 11.76 ng/ml



#14 DINOSEB

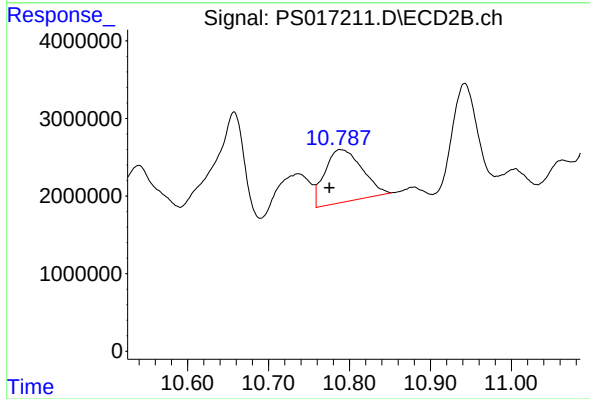
R.T.: 9.793 min  
Delta R.T.: -0.003 min  
Response: 84124057  
Conc: 38.12 ng/ml



#15 Picloram

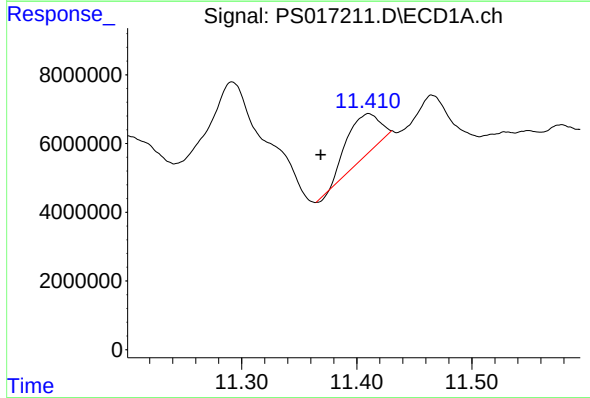
R.T.: 10.903 min  
Delta R.T.: -0.019 min  
Response: 59404286  
Conc: 5.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



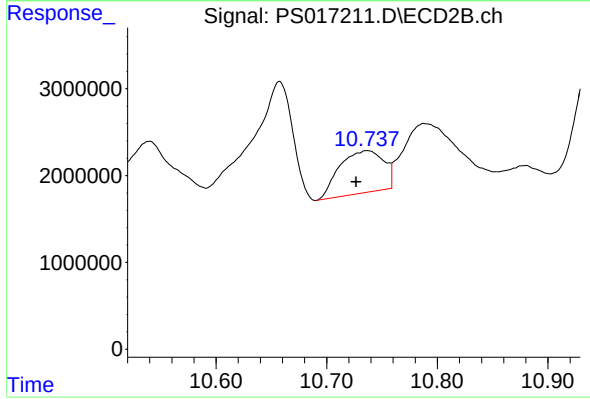
#15 Picloram

R.T.: 10.789 min  
Delta R.T.: 0.014 min  
Response: 21637105  
Conc: 5.65 ng/ml



#16 DCPA

R.T.: 11.410 min  
Delta R.T.: 0.042 min  
Response: 24180921  
Conc: 2.37 ng/ml



#16 DCPA

R.T.: 10.737 min  
Delta R.T.: 0.010 min  
Response: 13487572  
Conc: 3.16 ng/ml