

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092821\  
 Data File : PS016916.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Sep 2021 17:25  
 Operator : DD\AJ  
 Sample : M3870-01  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 TP-C

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 29 03:44:01 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092021.M  
 Quant Title : 8080.M  
 QLast Update : Tue Sep 21 01:52:13 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     | 7.159   | 6.748   | 618.2E6  | 237.6E6  | 405.754 | 405.263  |
| Target Compounds            |              |         |         |          |          |         |          |
| 1) T                        | Dalapon      | 2.958f  | 2.499   | 64731376 | 25894278 | 27.147  | 35.626 # |
| 2) T                        | 3,5-DICHL... | 6.385   | 5.968   | 5493503  | 45583517 | 2.581   | 51.703 # |
| 3) T                        | 4-Nitroph... | 6.996   | 0.000   | 6077009  | 0        | 7.015   | N.D. #   |
| 5) T                        | DICAMBA      | 7.335   | 6.873f  | 12116108 | -186450  | 2.076   | N.D. #   |
| 6) T                        | MCPD         | 7.512   | 7.060f  | 13234183 | 7444528  | 3.055   | 3.634    |
| 7) T                        | MCPA         | 7.704   | 7.202   | 13914775 | 26580396 | 2.250   | 8.729 #  |
| 8) T                        | DICHLORPROP  | 7.987f  | 7.559   | 19332017 | 11524686 | 13.094  | 17.771 # |
| 9) T                        | 2,4-D        | 8.223f  | 0.000   | 28447147 | 0        | 16.179  | N.D. #   |
| 10) T                       | Pentachlo... | 8.572   | 8.240   | 27902302 | 19894793 | 1.381   | 2.418 #  |
| 11) T                       | 2,4,5-TP ... | 9.075f  | 8.637   | 6468362  | 18693786 | <MDL    | 5.339 #  |
| 12) T                       | 2,4,5-T      | 9.473f  | 0.000   | 36538724 | 0        | 4.427   | N.D. #   |
| 13) T                       | 2,4-DB       | 9.994   | 0.000   | 22601238 | 0        | 13.673  | N.D. #   |
| 14) T                       | DINOSEB      | 11.073f | 9.828   | 159.3E6  | 40125293 | 26.150  | 16.381 # |
| 15) T                       | Picloram     | 0.000   | 10.796  | 0        | 18232427 | N.D.    | 4.250    |
| 16) T                       | DCPA         | 11.445f | 10.796f | 38668806 | 18232427 | 3.766   | 4.183    |
| -----                       |              |         |         |          |          |         |          |

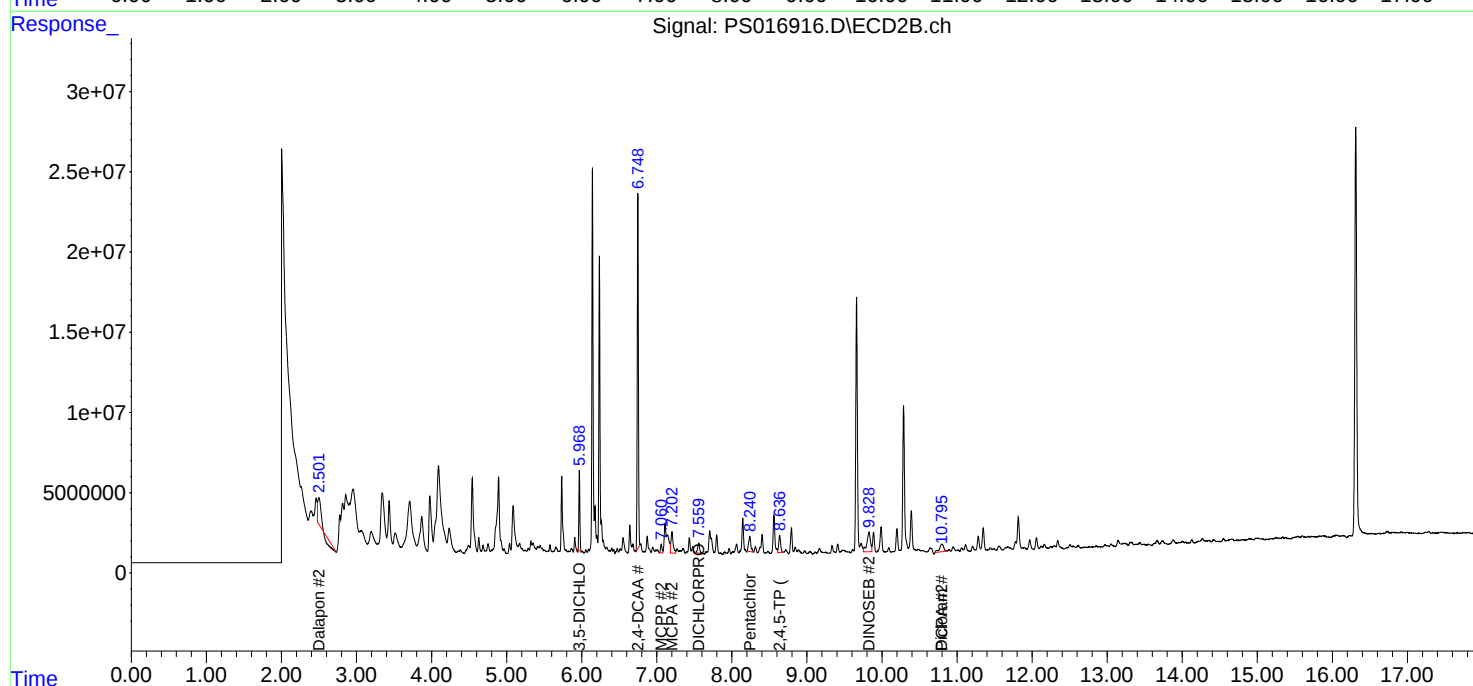
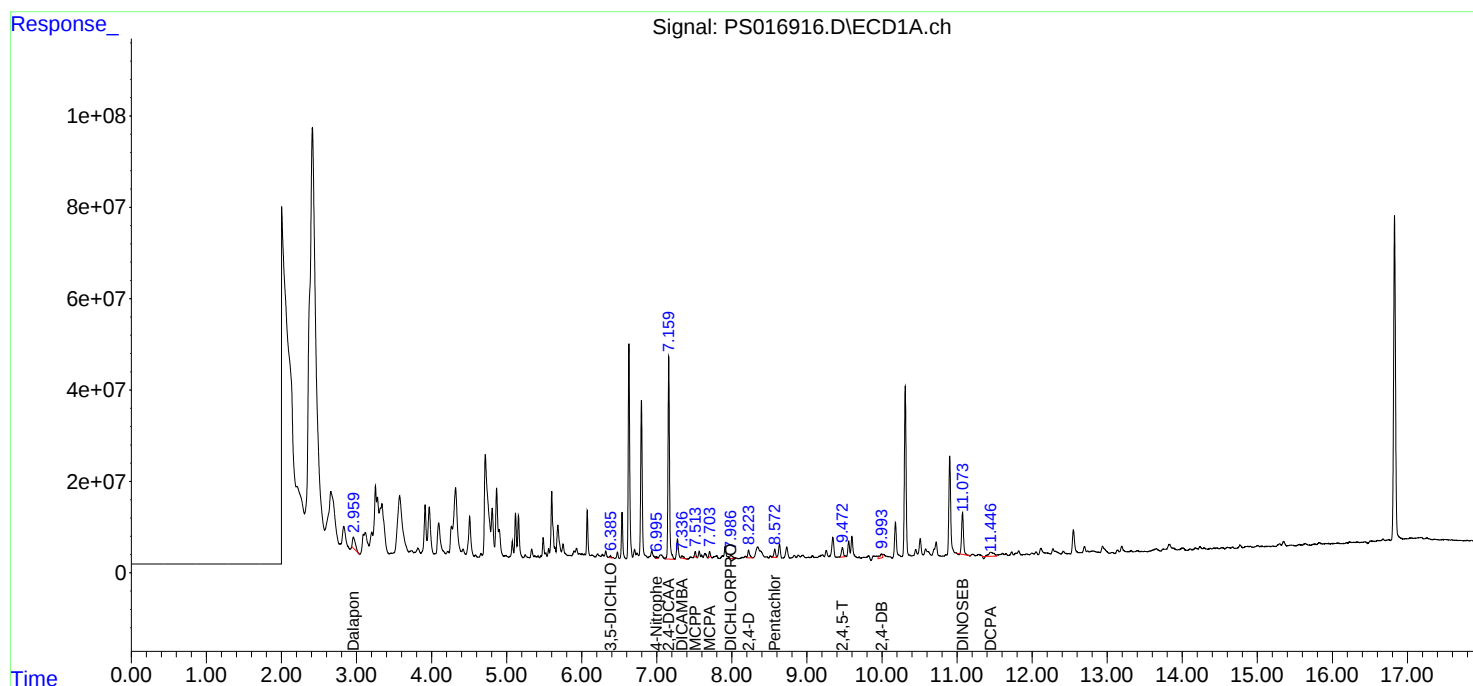
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

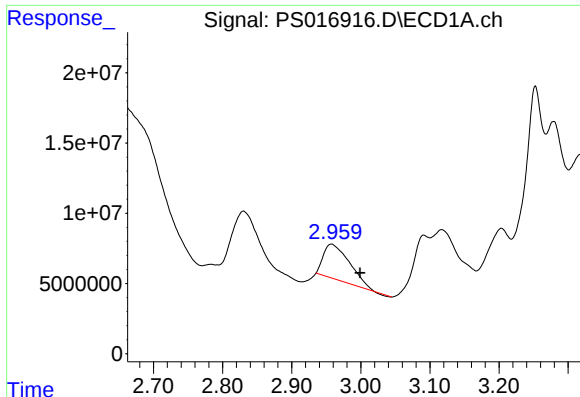
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092821\  
Data File : PS016916.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Sep 2021 17:25  
Operator : DD\AJ  
Sample : M3870-01  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
TP-C

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 29 03:44:01 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092021.M  
Quant Title : 8080.M  
QLast Update : Tue Sep 21 01:52:13 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

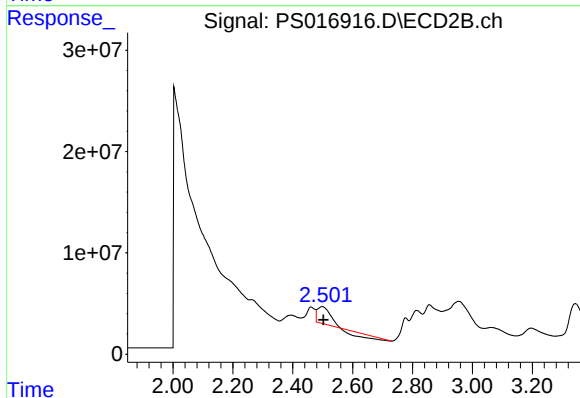




#1 Dalapon

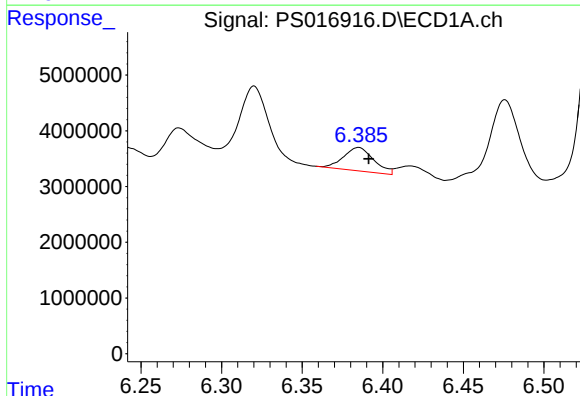
R.T.: 2.958 min  
Delta R.T.: -0.041 min  
Response: 64731376  
Conc: 27.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-C



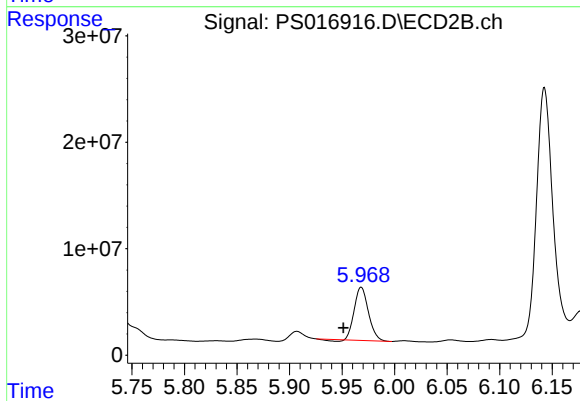
#1 Dalapon

R.T.: 2.499 min  
Delta R.T.: -0.004 min  
Response: 25894278  
Conc: 35.63 ng/ml



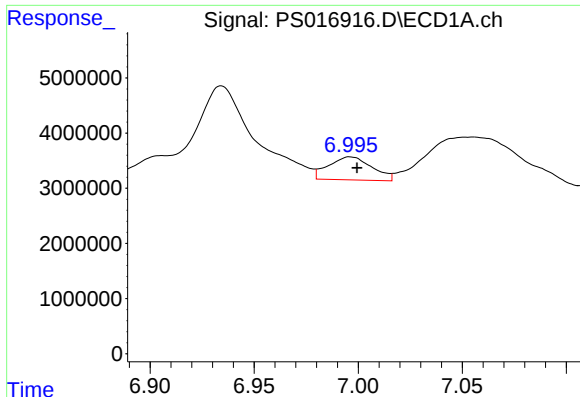
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.385 min  
Delta R.T.: -0.006 min  
Response: 5493503  
Conc: 2.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

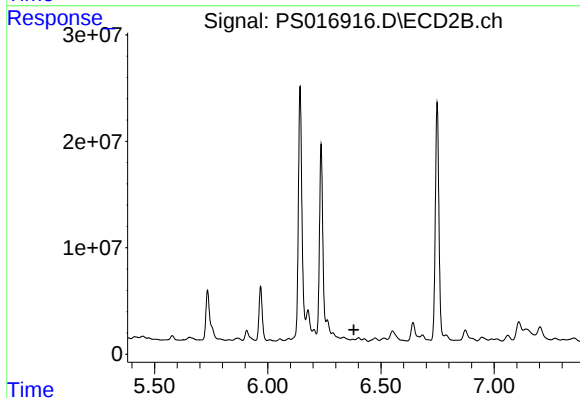
R.T.: 5.968 min  
Delta R.T.: 0.017 min  
Response: 45583517  
Conc: 51.70 ng/ml



#3 4-Nitrophenol

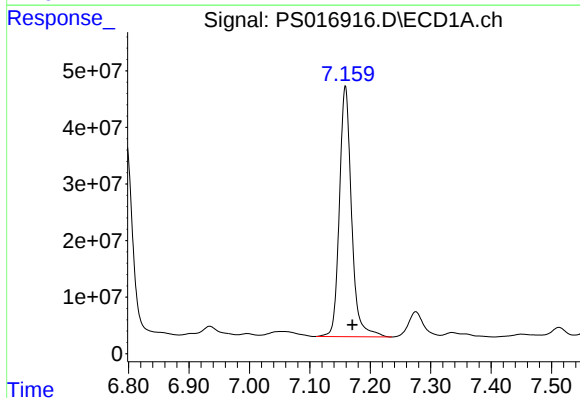
R.T.: 6.996 min  
Delta R.T.: -0.003 min  
Response: 6077009  
Conc: 7.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-C



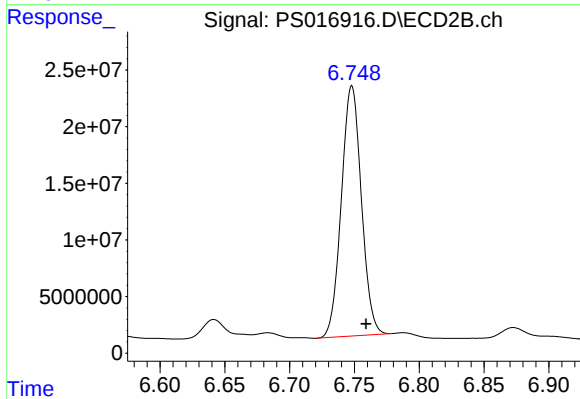
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.381 min  
Response: 0  
Conc: N.D.



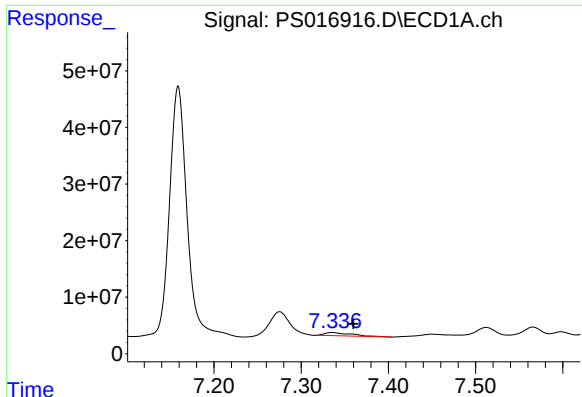
#4 2,4-DCAA

R.T.: 7.159 min  
Delta R.T.: -0.012 min  
Response: 618186042  
Conc: 405.75 ng/ml



#4 2,4-DCAA

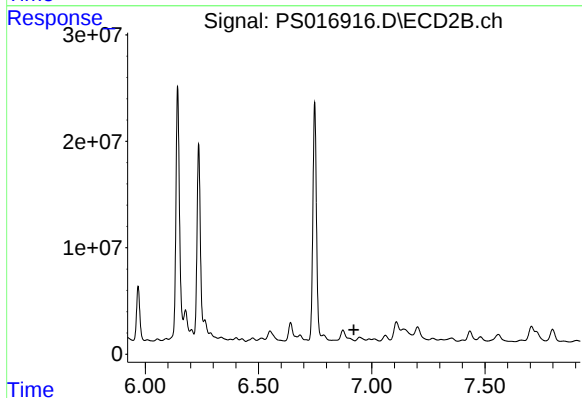
R.T.: 6.748 min  
Delta R.T.: -0.011 min  
Response: 237631202  
Conc: 405.26 ng/ml



#5 DICAMBA

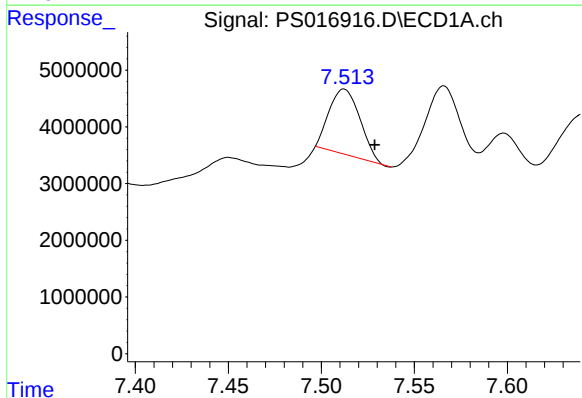
R.T.: 7.335 min  
Delta R.T.: -0.024 min  
Response: 12116108  
Conc: 2.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-C



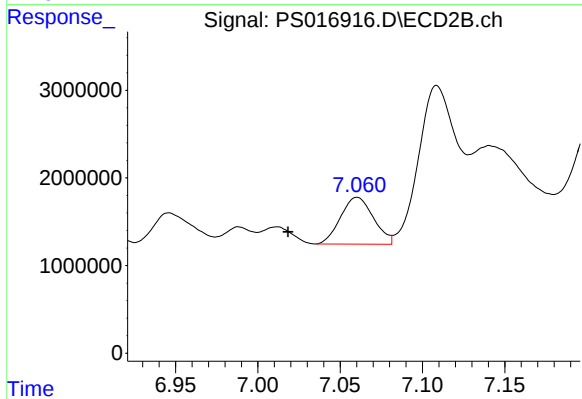
#5 DICAMBA

R.T.: 6.873 min  
Delta R.T.: -0.048 min  
Response: -186450  
Conc: N.D.



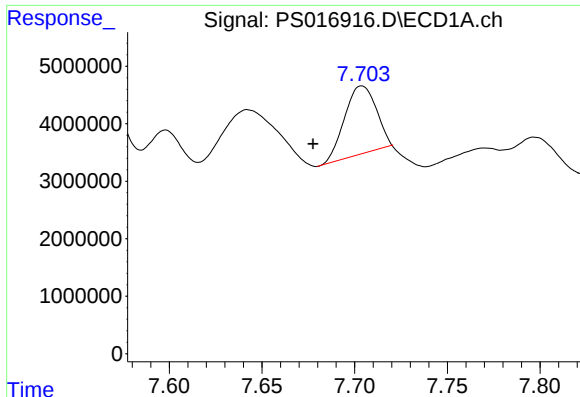
#6 MCP

R.T.: 7.512 min  
Delta R.T.: -0.017 min  
Response: 13234183  
Conc: 3.05 ug/ml



#6 MCP

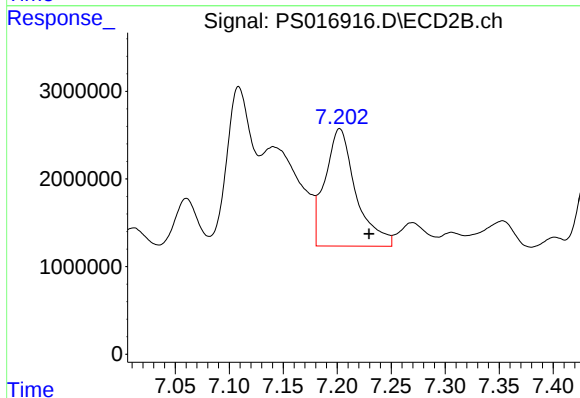
R.T.: 7.060 min  
Delta R.T.: 0.042 min  
Response: 7444528  
Conc: 3.63 ug/ml



#7 MCPA

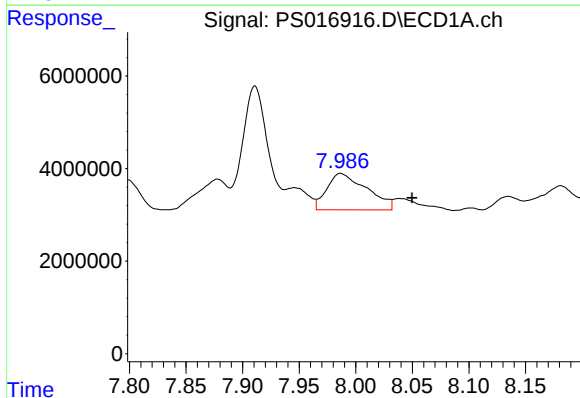
R.T.: 7.704 min  
Delta R.T.: 0.026 min  
Response: 13914775  
Conc: 2.25 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-C



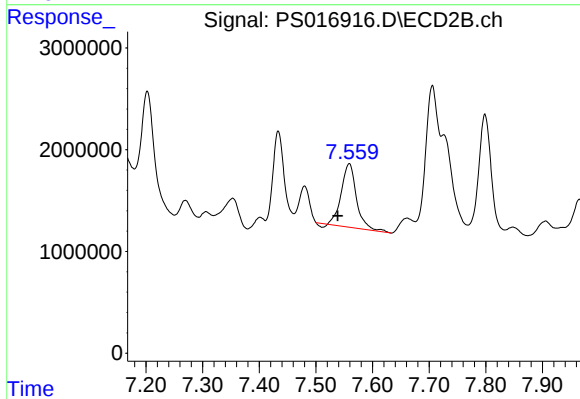
#7 MCPA

R.T.: 7.202 min  
Delta R.T.: -0.027 min  
Response: 26580396  
Conc: 8.73 ug/ml



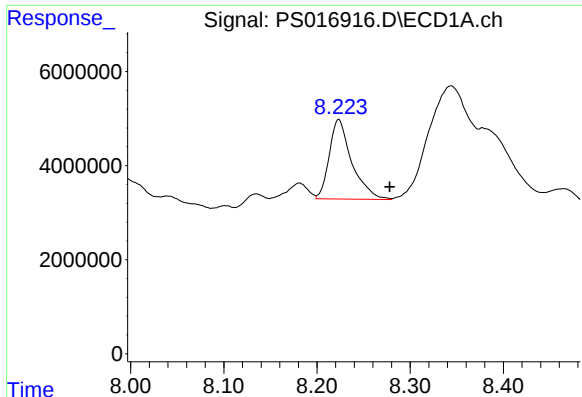
#8 DICHLORPROP

R.T.: 7.987 min  
Delta R.T.: -0.063 min  
Response: 19332017  
Conc: 13.09 ng/ml



#8 DICHLORPROP

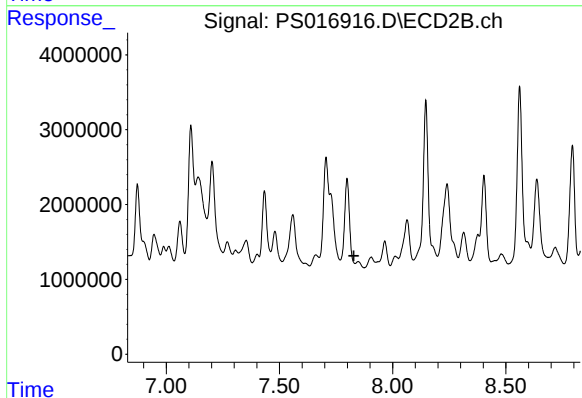
R.T.: 7.559 min  
Delta R.T.: 0.020 min  
Response: 11524686  
Conc: 17.77 ng/ml



#9 2,4-D

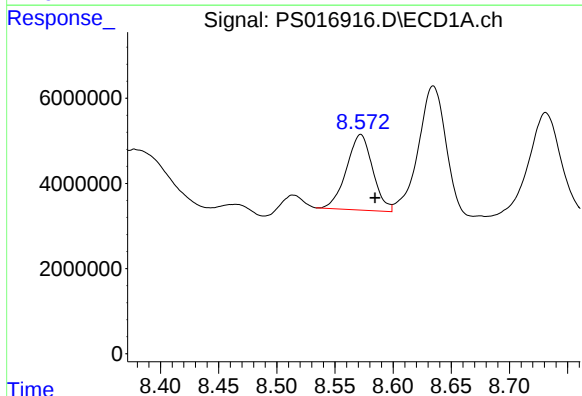
R.T.: 8.223 min  
Delta R.T.: -0.055 min  
Response: 28447147  
Conc: 16.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-C



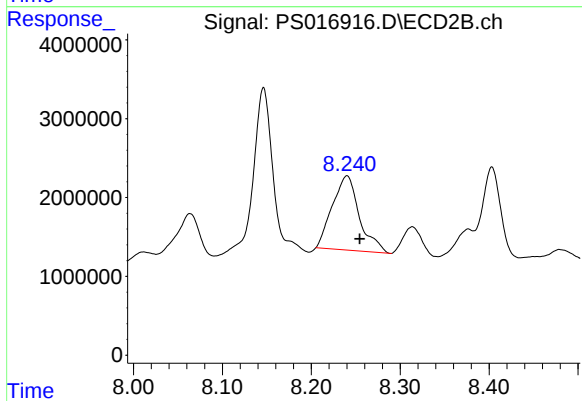
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 7.829 min  
Response: 0  
Conc: N.D.



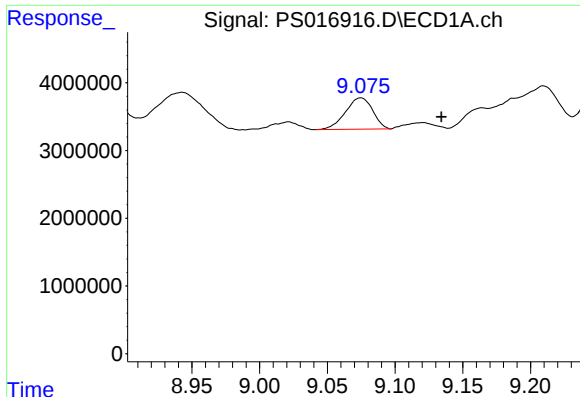
#10 Pentachlorophenol

R.T.: 8.572 min  
Delta R.T.: -0.012 min  
Response: 27902302  
Conc: 1.38 ng/ml



#10 Pentachlorophenol

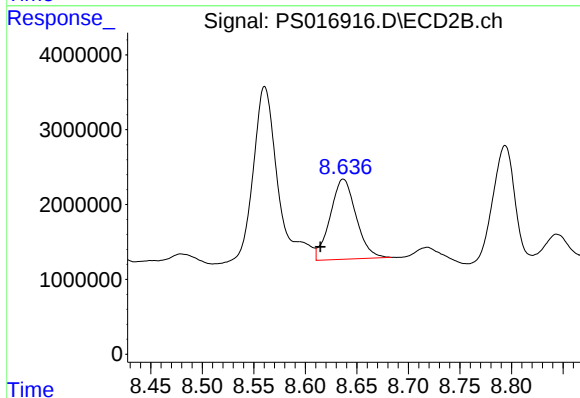
R.T.: 8.240 min  
Delta R.T.: -0.015 min  
Response: 19894793  
Conc: 2.42 ng/ml



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

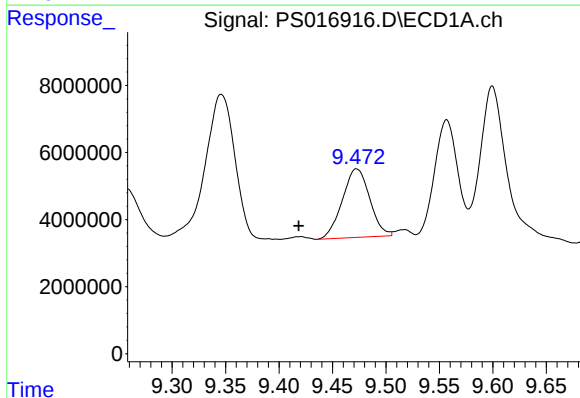
R.T.: 9.075 min  
Delta R.T.: -0.060 min  
Response: 6468362  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TP-C



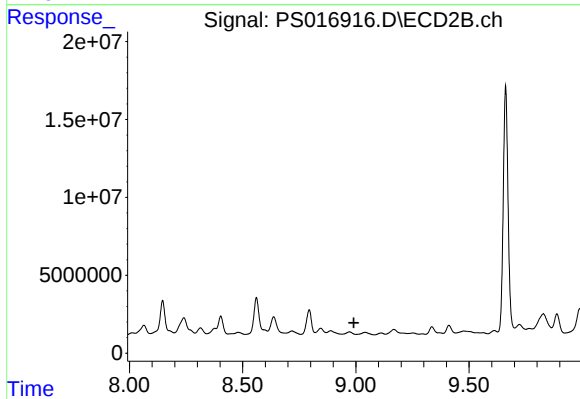
#11 2,4,5-TP (SILVEX)

R.T.: 8.637 min  
Delta R.T.: 0.022 min  
Response: 18693786  
Conc: 5.34 ng/ml



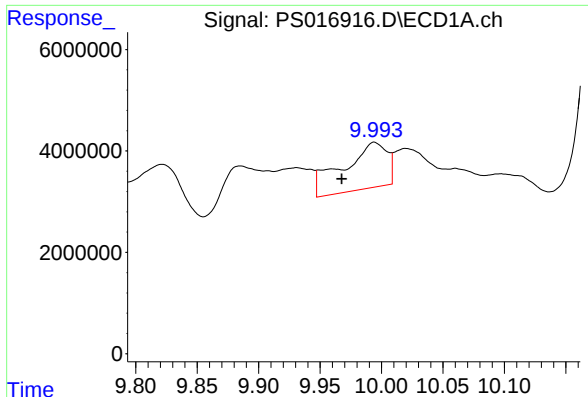
#12 2,4,5-T

R.T.: 9.473 min  
Delta R.T.: 0.054 min  
Response: 36538724  
Conc: 4.43 ng/ml



#12 2,4,5-T

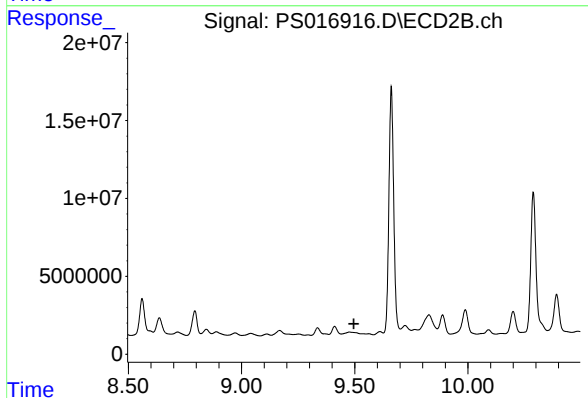
R.T.: 0.000 min  
Exp R.T.: 8.991 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

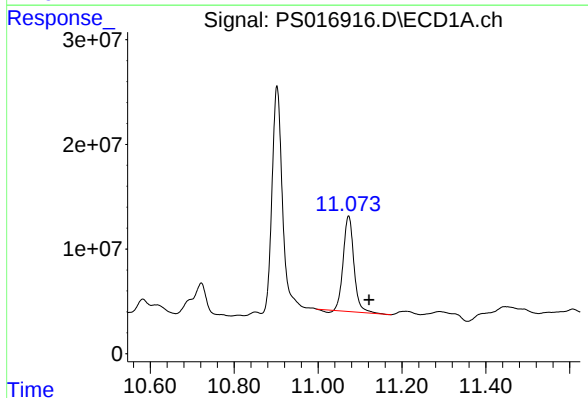
R.T.: 9.994 min  
Delta R.T.: 0.027 min  
Response: 22601238  
Conc: 13.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-C



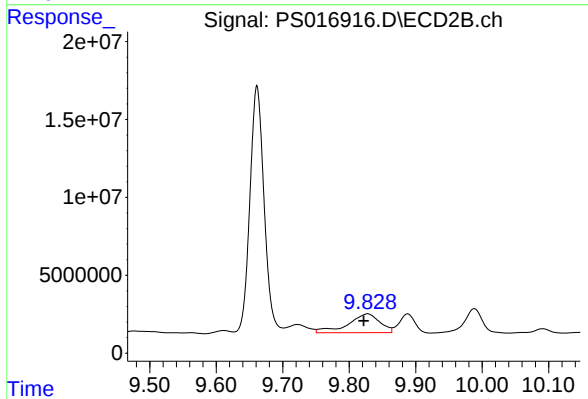
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 9.496 min  
Response: 0  
Conc: N.D.



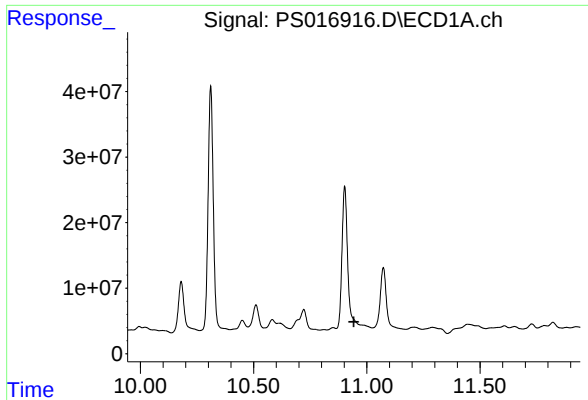
#14 DINOSEB

R.T.: 11.073 min  
Delta R.T.: -0.048 min  
Response: 159318762  
Conc: 26.15 ng/ml



#14 DINOSEB

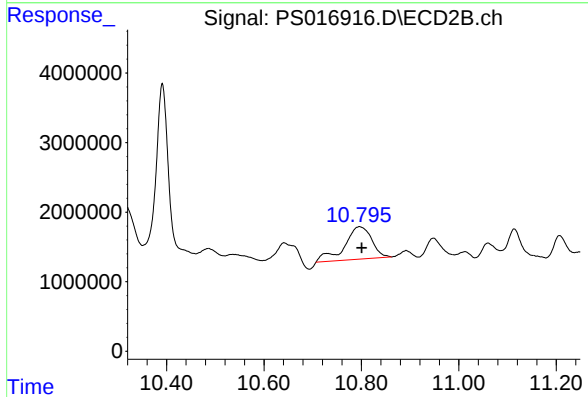
R.T.: 9.828 min  
Delta R.T.: 0.005 min  
Response: 40125293  
Conc: 16.38 ng/ml



#15 Picloram

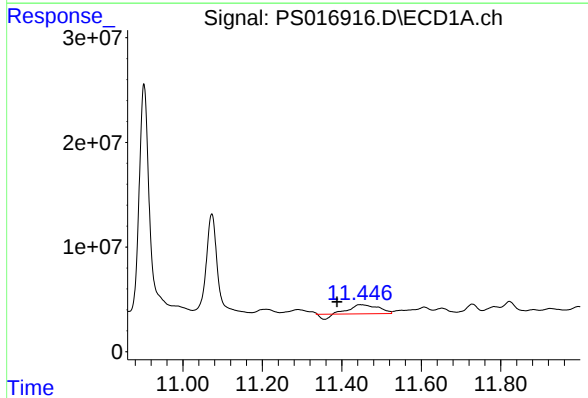
R.T.: 0.000 min  
Exp R.T.: 10.943 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TP-C



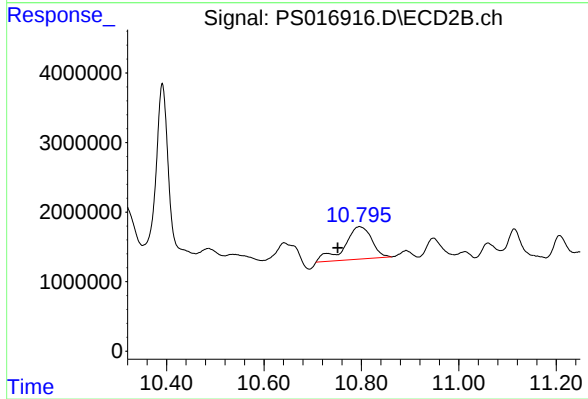
#15 Picloram

R.T.: 10.796 min  
Delta R.T.: -0.005 min  
Response: 18232427  
Conc: 4.25 ng/ml



#16 DCPA

R.T.: 11.445 min  
Delta R.T.: 0.057 min  
Response: 38668806  
Conc: 3.77 ng/ml



#16 DCPA

R.T.: 10.796 min  
Delta R.T.: 0.044 min  
Response: 18232427  
Conc: 4.18 ng/ml