

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091419\  
 Data File : PS006725.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Sep 2019 11:26  
 Operator : SM\AJ  
 Sample : K4852-19  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 BUS-3(0-3.5)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 16 00:46:35 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS090919.M  
 Quant Title : 8080.M  
 QLast Update : Tue Sep 10 06:14:42 2019  
 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     | 5.497 | 5.228 | 511.5E6  | 236.7E6  | 658.366 | 554.372   |
| Target Compounds            |              |       |       |          |          |         |           |
| 1) T                        | Dalapon      | 2.045 | 1.758 | 87672853 | 184.7E6  | 89.700  | 361.504 # |
| 2) T                        | 3,5-DICHL... | 4.879 | 4.575 | 44056810 | 9364633  | 44.503  | 17.302 #  |
| 3) T                        | 4-Nitroph... | 5.314 | 0.000 | 174.1E6  | 0        | 490.497 | N.D. #    |
| 5) T                        | DICAMBA      | 5.595 | 5.370 | 47025136 | 54654547 | 16.312  | 34.090 #  |
| 6) T                        | MCPD         | 5.862 | 0.000 | 25452262 | 0        | 13.380  | N.D. #    |
| 7) T                        | MCPA         | 5.912 | 5.679 | 456.4E6  | 333.9E6  | 161.492 | 190.354   |
| 8) T                        | DICHLORPROP  | 6.319 | 5.838 | 104.8E6  | 5231948  | 147.426 | 13.443 #  |
| 9) T                        | 2,4-D        | 6.509 | 0.000 | 217.3E6  | 0        | 281.229 | N.D. #    |
| 10) T                       | Pentachlo... | 6.772 | 0.000 | 14780477 | 0        | 1.327   | N.D. #    |
| 13) T                       | 2,4-DB       | 8.103 | 0.000 | 25133908 | 0        | 41.301  | N.D. #    |
| 14) T                       | DINOSEB      | 9.184 | 0.000 | 32873977 | 0        | 9.444   | N.D. #    |
| 15) T                       | Picloram     | 9.036 | 0.000 | 20656137 | 0        | 3.062   | N.D. #    |
| 16) T                       | DCPA         | 9.511 | 0.000 | 33506087 | 0        | 5.931   | N.D. #    |
| -----                       |              |       |       |          |          |         |           |

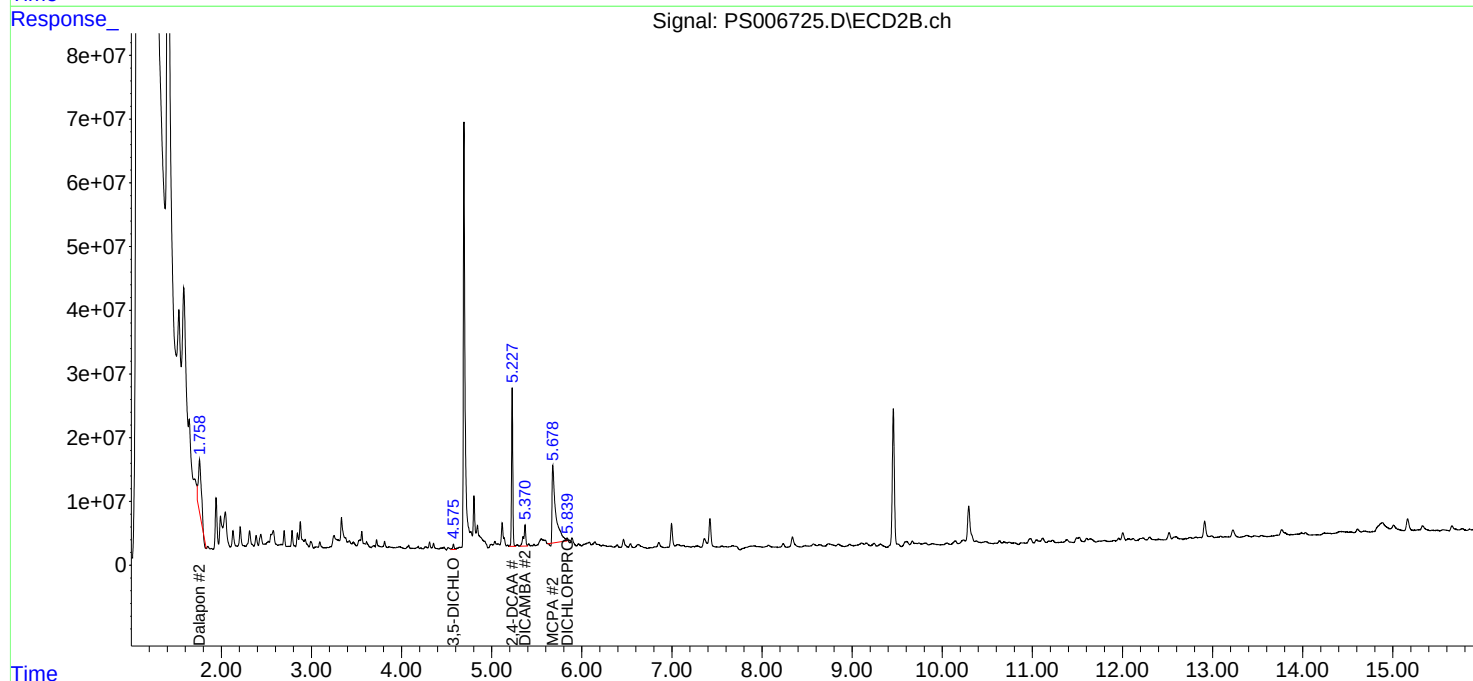
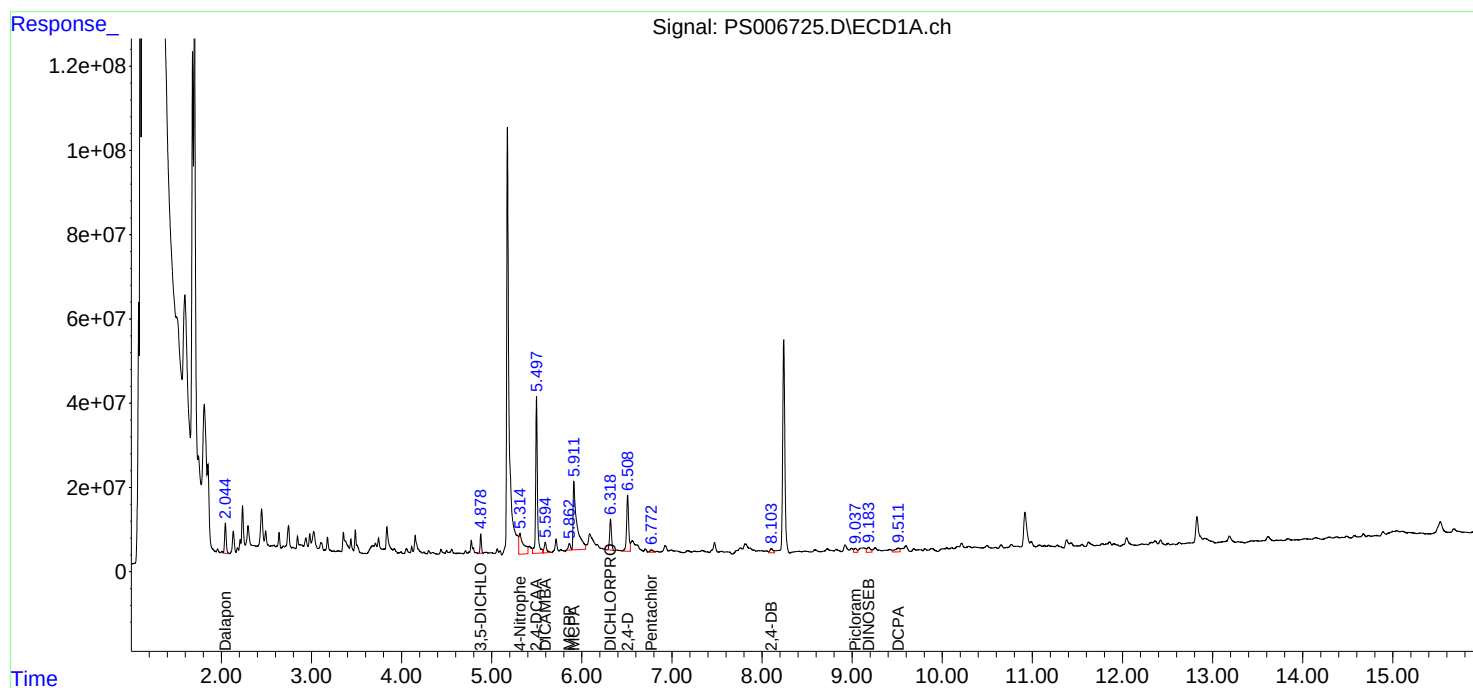
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

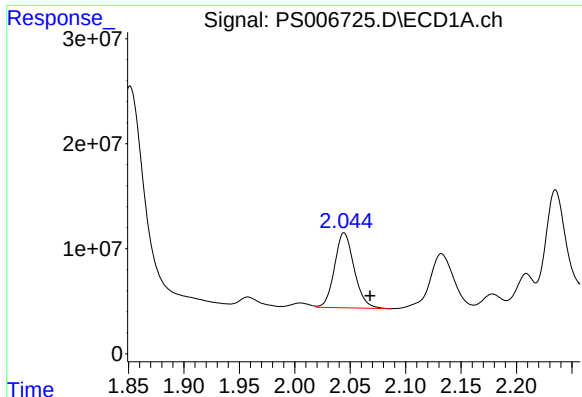
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091419\  
Data File : PS006725.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Sep 2019 11:26  
Operator : SM\AJ  
Sample : K4852-19  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
BUS-3(0-3.5)

Integration File signal 1: autoint1.e  
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Quant Time: Sep 16 00:46:35 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS090919.M  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

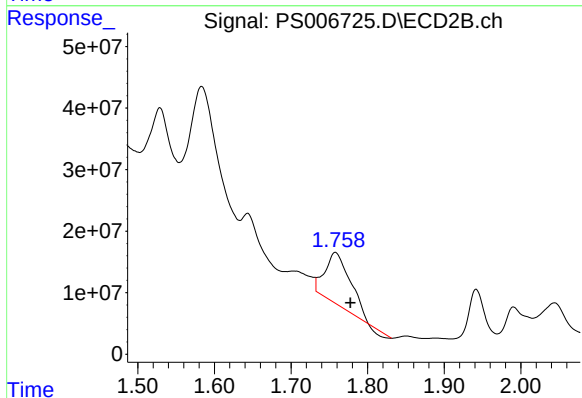




#1 Dalapon

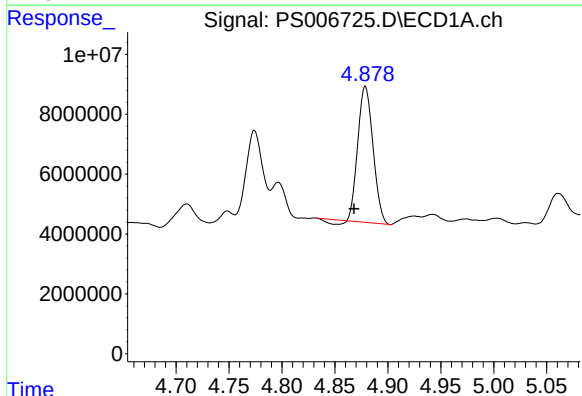
R.T.: 2.045 min  
Delta R.T.: -0.023 min  
Response: 87672853  
Conc: 89.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BUS-3(0-3.5)



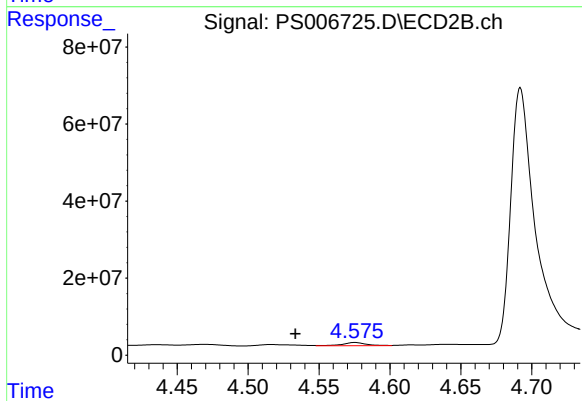
#1 Dalapon

R.T.: 1.758 min  
Delta R.T.: -0.019 min  
Response: 184746052  
Conc: 361.50 ng/ml



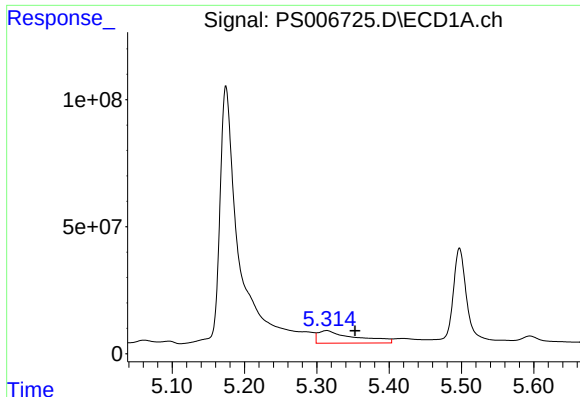
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.879 min  
Delta R.T.: 0.011 min  
Response: 44056810  
Conc: 44.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

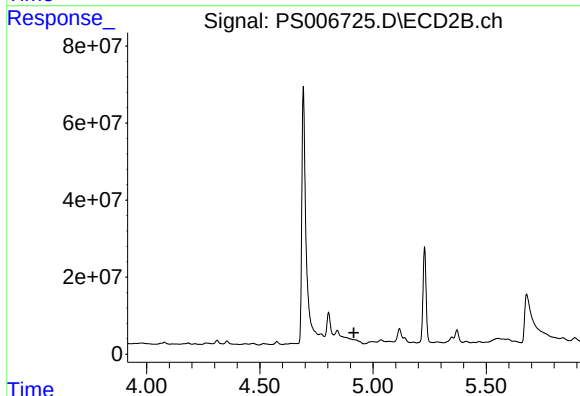
R.T.: 4.575 min  
Delta R.T.: 0.042 min  
Response: 9364633  
Conc: 17.30 ng/ml



#3 4-Nitrophenol

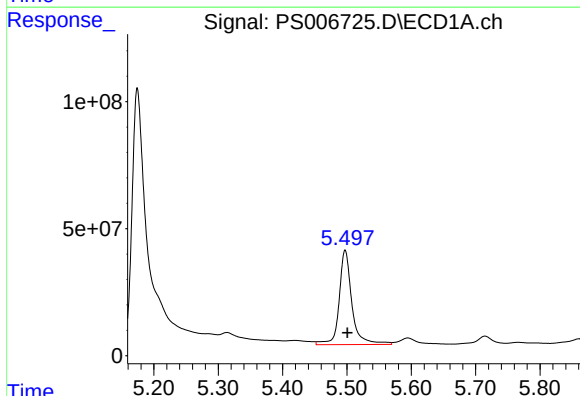
R.T.: 5.314 min  
Delta R.T.: -0.039 min  
Response: 174062427  
Conc: 490.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BUS-3(0-3.5)



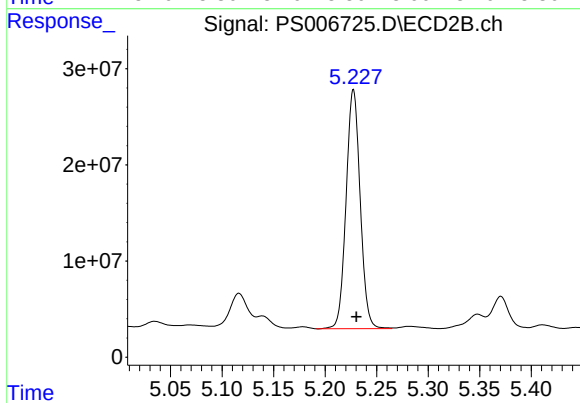
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 4.915 min  
Response: 0  
Conc: N.D.



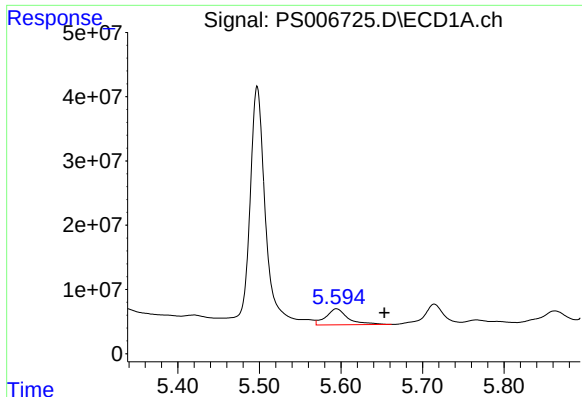
#4 2,4-DCAA

R.T.: 5.497 min  
Delta R.T.: -0.003 min  
Response: 511475213  
Conc: 658.37 ng/ml



#4 2,4-DCAA

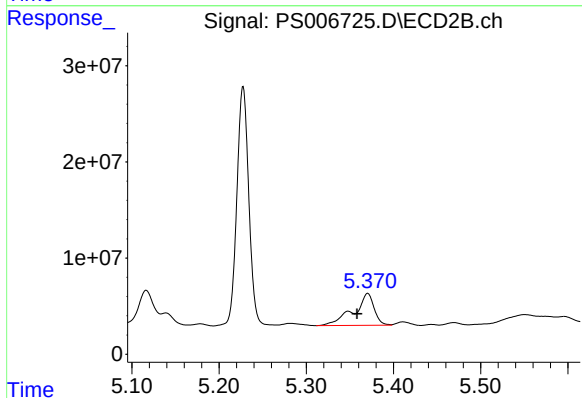
R.T.: 5.228 min  
Delta R.T.: -0.003 min  
Response: 236718049  
Conc: 554.37 ng/ml



#5 DICAMBA

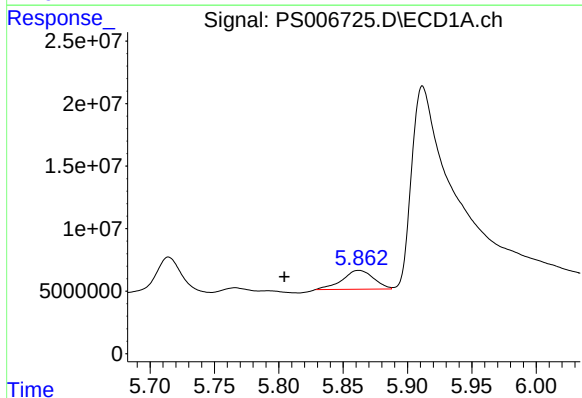
R.T.: 5.595 min  
Delta R.T.: -0.059 min  
Response: 47025136  
Conc: 16.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BUS-3(0-3.5)



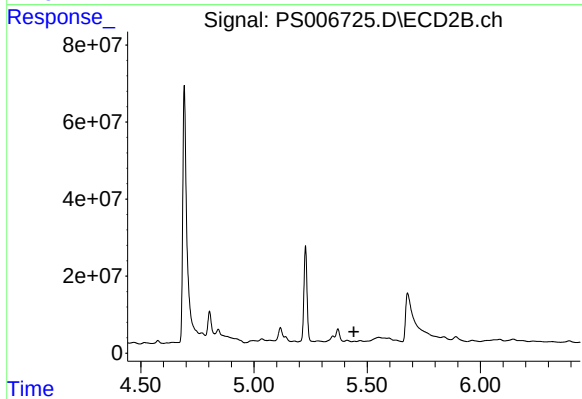
#5 DICAMBA

R.T.: 5.370 min  
Delta R.T.: 0.012 min  
Response: 54654547  
Conc: 34.09 ng/ml



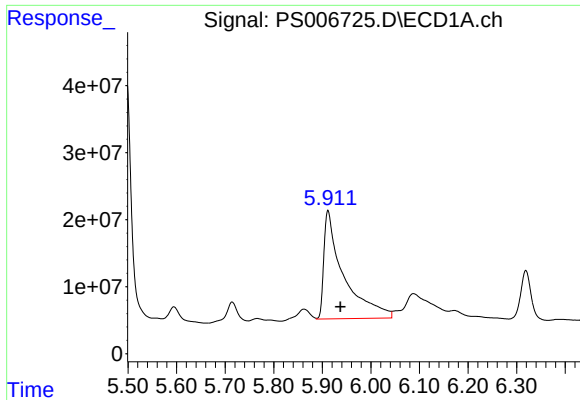
#6 MCP

R.T.: 5.862 min  
Delta R.T.: 0.058 min  
Response: 25452262  
Conc: 13.38 ug/ml



#6 MCP

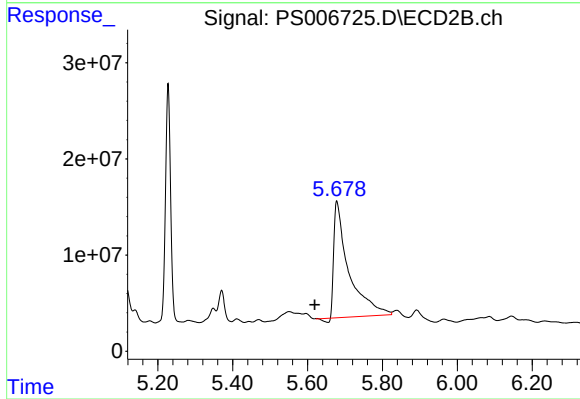
R.T.: 0.000 min  
Exp R.T.: 5.441 min  
Response: 0  
Conc: N.D.



#7 MCPA

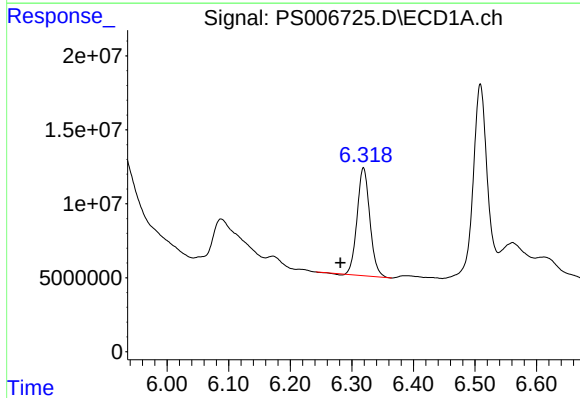
R.T.: 5.912 min  
Delta R.T.: -0.025 min  
Response: 456416767  
Conc: 161.49 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BUS-3(0-3.5)



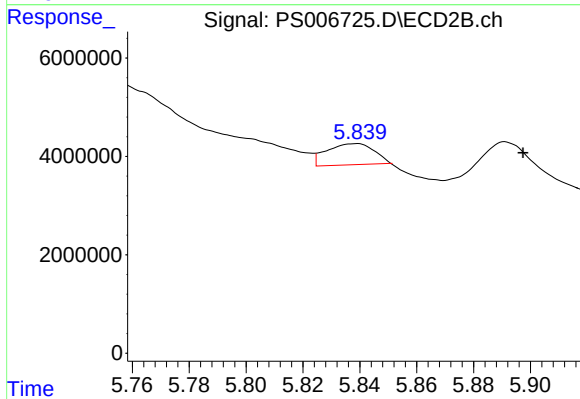
#7 MCPA

R.T.: 5.679 min  
Delta R.T.: 0.060 min  
Response: 333881268  
Conc: 190.35 ug/ml



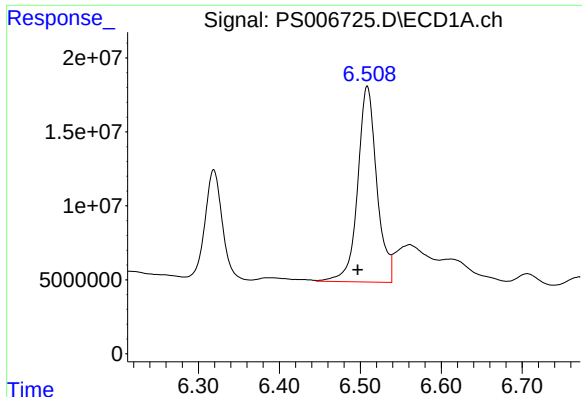
#8 DICHLORPROP

R.T.: 6.319 min  
Delta R.T.: 0.038 min  
Response: 104845093  
Conc: 147.43 ng/ml



#8 DICHLORPROP

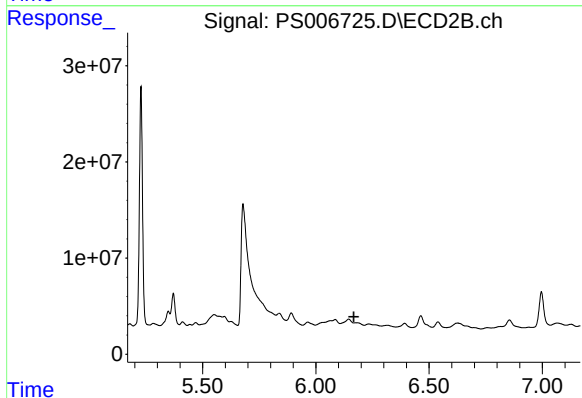
R.T.: 5.838 min  
Delta R.T.: -0.060 min  
Response: 5231948  
Conc: 13.44 ng/ml



#9 2,4-D

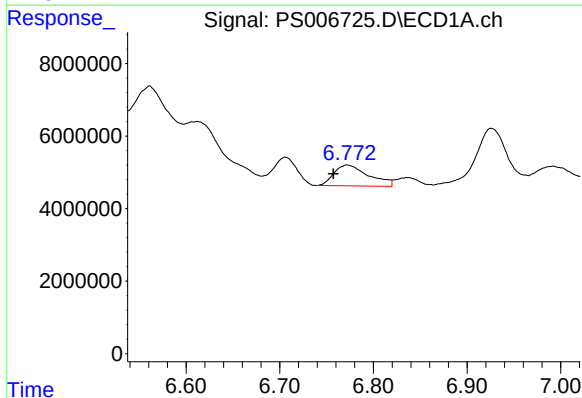
R.T.: 6.509 min  
Delta R.T.: 0.012 min  
Response: 217284205  
Conc: 281.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BUS-3(0-3.5)



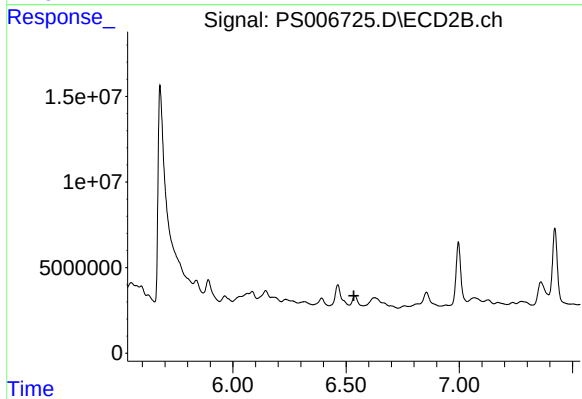
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 6.168 min  
Response: 0  
Conc: N.D.



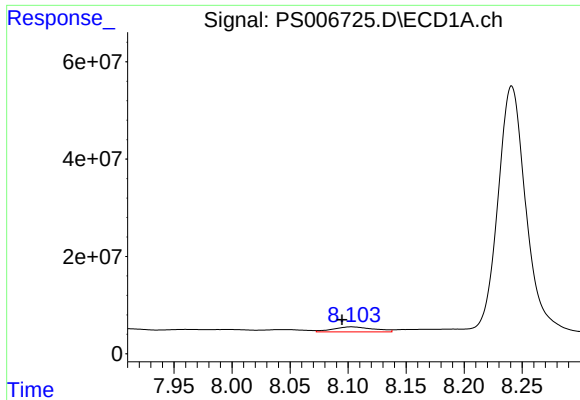
#10 Pentachlorophenol

R.T.: 6.772 min  
Delta R.T.: 0.015 min  
Response: 14780477  
Conc: 1.33 ng/ml



#10 Pentachlorophenol

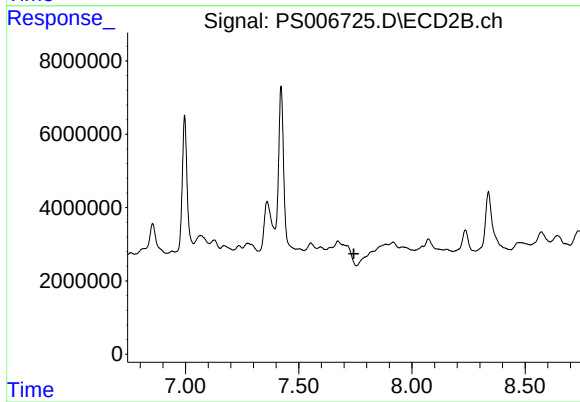
R.T.: 0.000 min  
Exp R.T. : 6.535 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

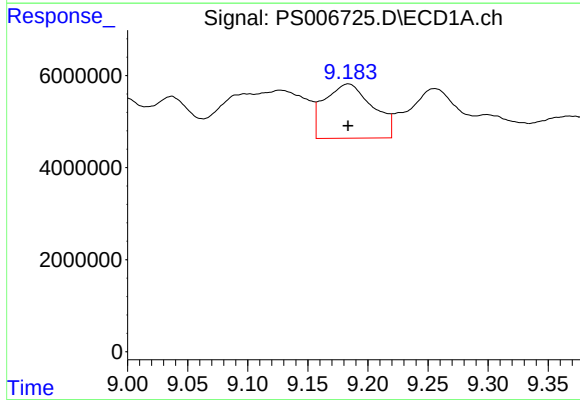
R.T.: 8.103 min  
Delta R.T.: 0.008 min  
Response: 25133908  
Conc: 41.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BUS-3(0-3.5)



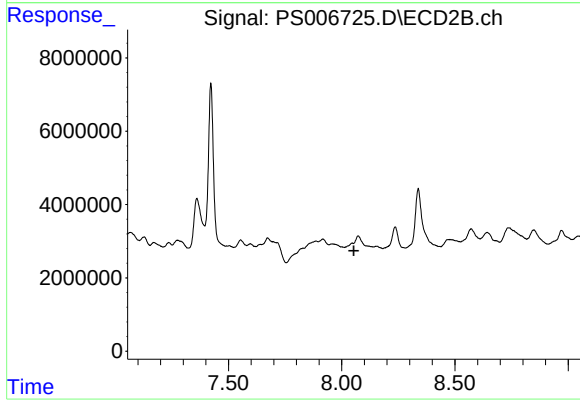
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 7.744 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

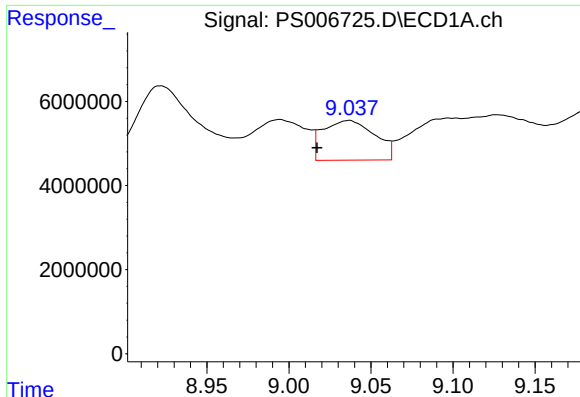
R.T.: 9.184 min  
Delta R.T.: 0.000 min  
Response: 32873977  
Conc: 9.44 ng/ml



#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 8.054 min  
Response: 0  
Conc: N.D.

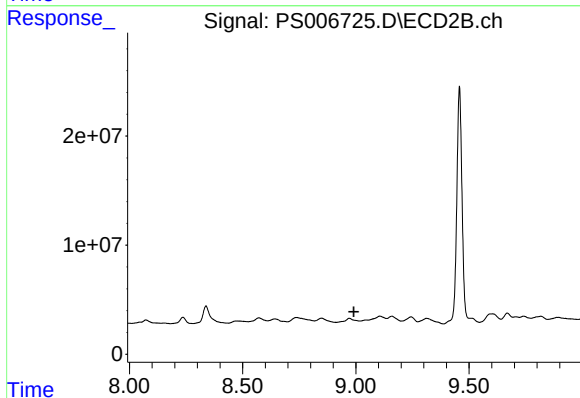




#15 Picloram

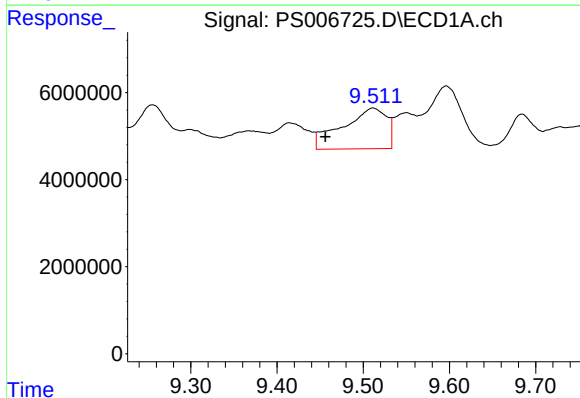
R.T.: 9.036 min  
Delta R.T.: 0.019 min  
Response: 20656137  
Conc: 3.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BUS-3(0-3.5)



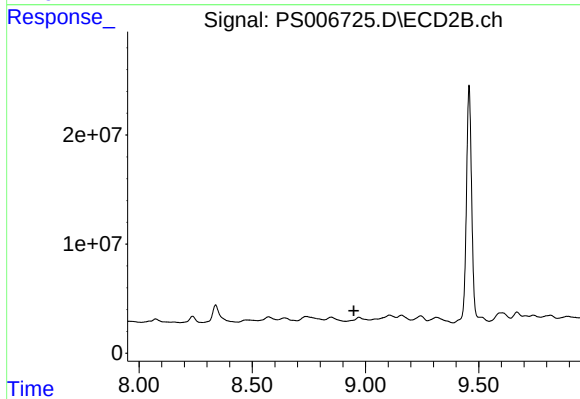
#15 Picloram

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



#16 DCPA

R.T.: 9.511 min  
Delta R.T.: 0.055 min  
Response: 33506087  
Conc: 5.93 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 8.949 min  
Response: 0  
Conc: N.D.