

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071919\  
 Data File : PS005598.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Jul 2019 02:36  
 Operator : SM\AJ  
 Sample : K3835-28  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SB-10(8-10)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 20 04:07:56 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071819.M  
 Quant Title : 8080.M  
 QLast Update : Fri Jul 19 08:54:13 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     | 5.560 | 5.277 | 372.0E6  | 199.7E6  | 236.102 | 193.329  |
| Target Compounds            |              |       |       |          |          |         |          |
| 2) T                        | 3,5-DICHL... | 4.865 | 4.596 | 7025974  | 25825363 | 3.302   | 19.053 # |
| 3) T                        | 4-Nitroph... | 5.417 | 0.000 | 1484117  | 0        | 2.076   | N.D. #   |
| 5) T                        | DICAMBA      | 5.785 | 5.395 | 4309585  | 17055214 | <MDL    | 4.310 #  |
| 6) T                        | MCP          | 5.871 | 0.000 | 11138721 | 0        | 2.293   | N.D. #   |
| 7) T                        | MCPA         | 6.051 | 5.667 | 41505704 | 50959090 | 6.140   | 11.566 # |
| 8) T                        | DICHLORPROP  | 6.344 | 0.000 | 661259   | 0        | <MDL    | N.D. #   |
| 9) T                        | 2,4-D        | 6.552 | 6.221 | 5443300  | 19780592 | 3.104   | 16.940 # |
| 10) T                       | Pentachlo... | 6.864 | 0.000 | 8019375  | 0        | <MDL    | N.D. #   |
| 11) T                       | 2,4,5-TP ... | 7.448 | 6.929 | 10964269 | 15229421 | 1.239   | 2.733 #  |
| 12) T                       | 2,4,5-T      | 7.638 | 0.000 | 3863306  | 0        | <MDL    | N.D. #   |
| 13) T                       | 2,4-DB       | 8.208 | 0.000 | 137.9E6  | 0        | 110.054 | N.D. #   |
| 14) T                       | DINOSEB      | 9.300 | 0.000 | 43958786 | 0        | 6.302   | N.D. #   |
| 15) T                       | Picloram     | 9.105 | 0.000 | 126.3E6  | 0        | 10.137  | N.D. #   |
| 16) T                       | DCPA         | 9.554 | 0.000 | 144.3E6  | 0        | 13.254  | N.D. #   |
| -----                       |              |       |       |          |          |         |          |

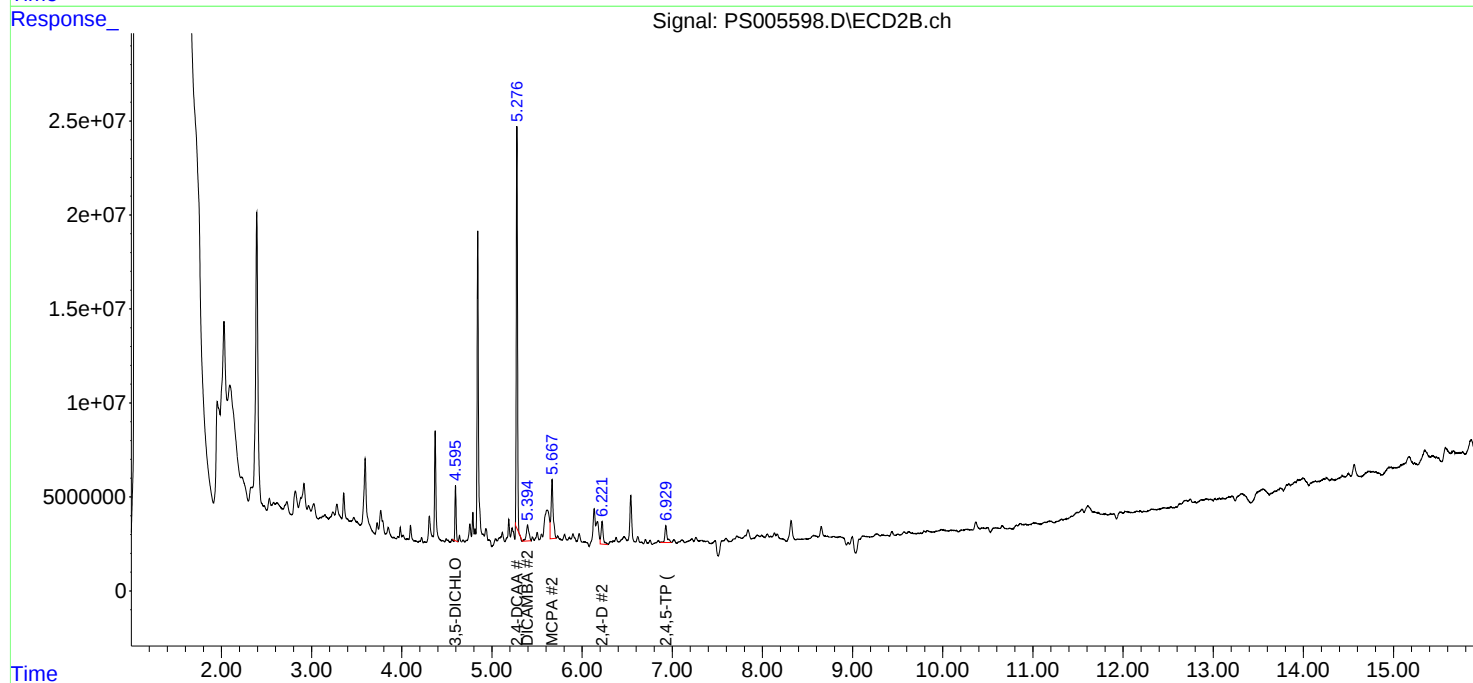
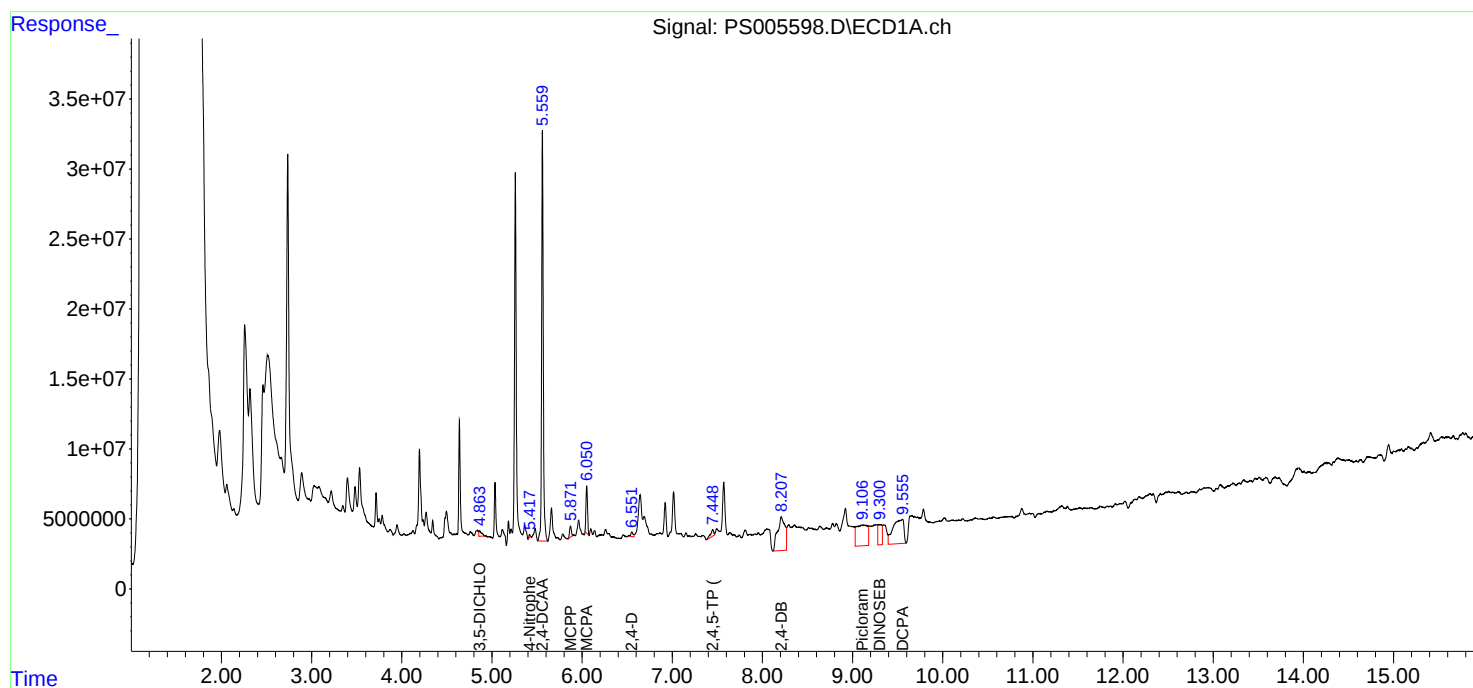
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

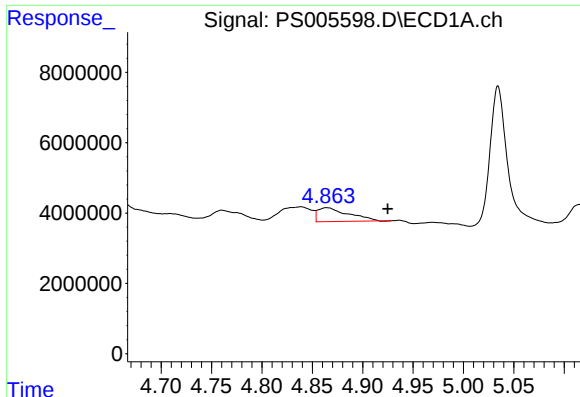
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071919\  
Data File : PS005598.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Jul 2019 02:36  
Operator : SM\AJ  
Sample : K3835-28  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
SB-10(8-10)

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 20 04:07:56 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071819.M  
Quant Title : 8080.M  
QLast Update : Fri Jul 19 08:54:13 2019  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

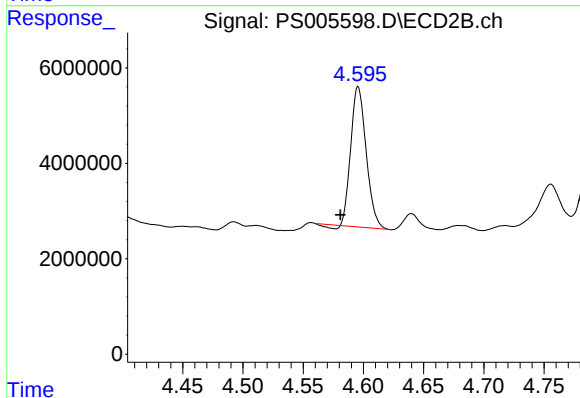




#2 3,5-DICHLOROBENZOIC ACID

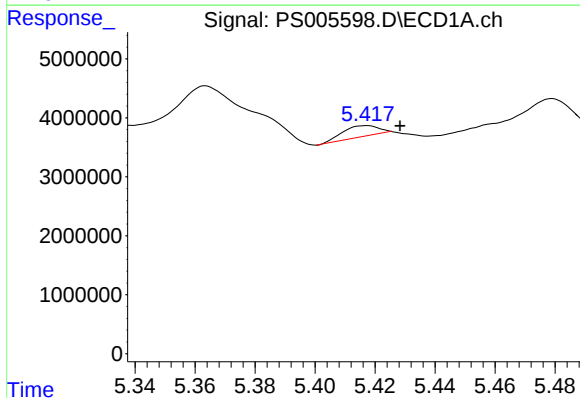
R.T.: 4.865 min  
Delta R.T.: -0.060 min  
Response: 7025974  
Conc: 3.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-10(8-10)



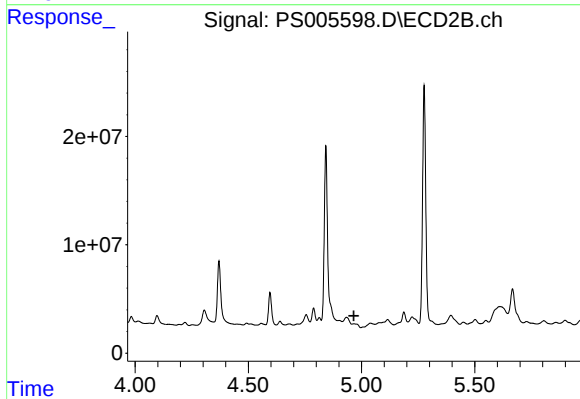
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.596 min  
Delta R.T.: 0.015 min  
Response: 25825363  
Conc: 19.05 ng/ml



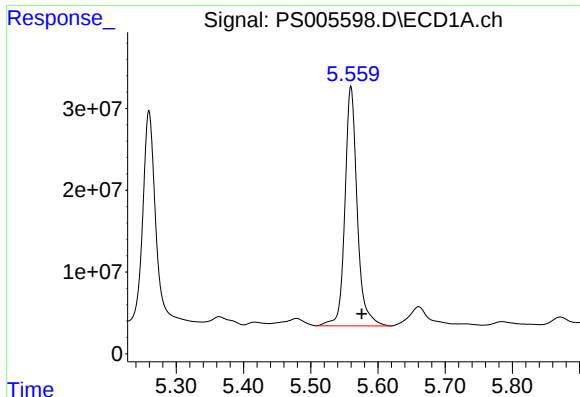
#3 4-Nitrophenol

R.T.: 5.417 min  
Delta R.T.: -0.011 min  
Response: 1484117  
Conc: 2.08 ng/ml



#3 4-Nitrophenol

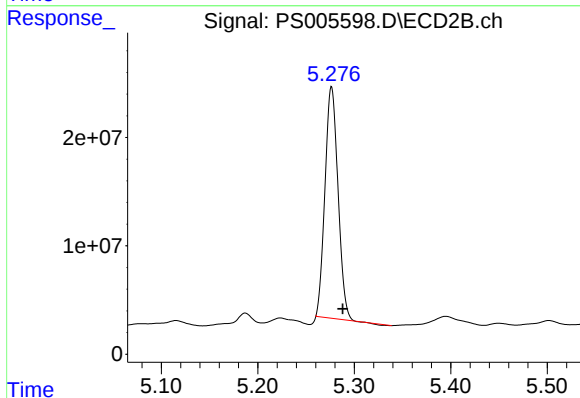
R.T.: 0.000 min  
Exp R.T.: 4.966 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

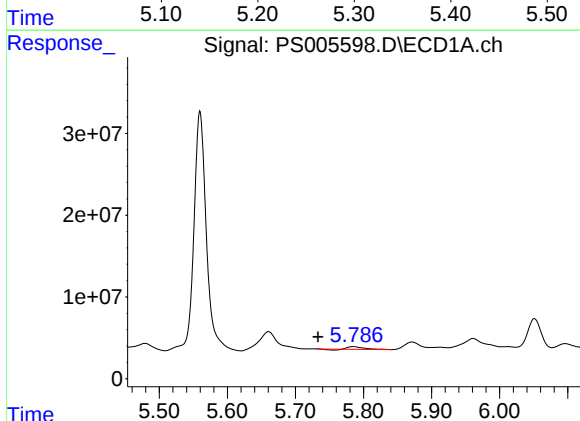
R.T.: 5.560 min  
Delta R.T.: -0.016 min  
Response: 372038187  
Conc: 236.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-10(8-10)



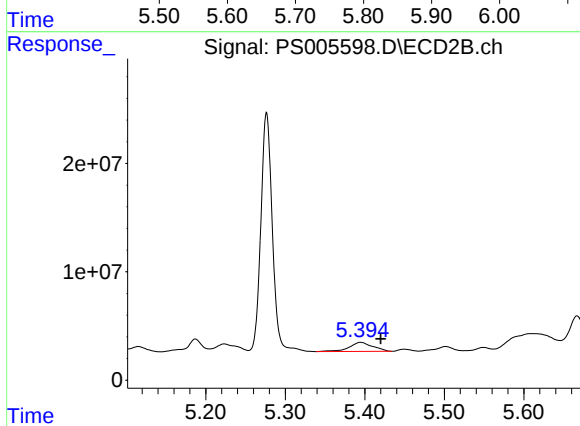
#4 2,4-DCAA

R.T.: 5.277 min  
Delta R.T.: -0.011 min  
Response: 199689340  
Conc: 193.33 ng/ml



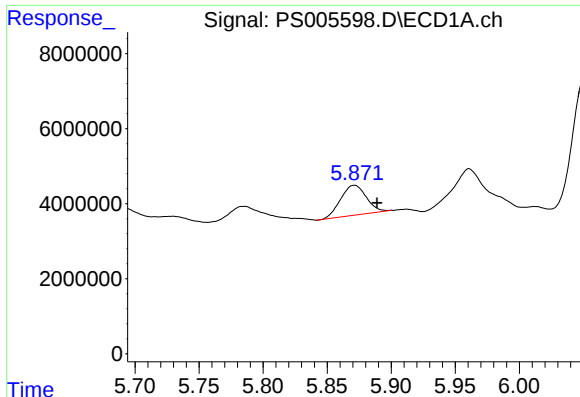
#5 DICAMBA

R.T.: 5.785 min  
Delta R.T.: 0.052 min  
Response: 4309585  
Conc: N.D.



#5 DICAMBA

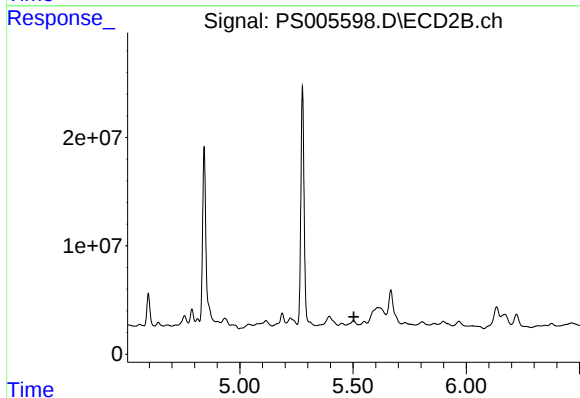
R.T.: 5.395 min  
Delta R.T.: -0.025 min  
Response: 17055214  
Conc: 4.31 ng/ml



#6 MCPP

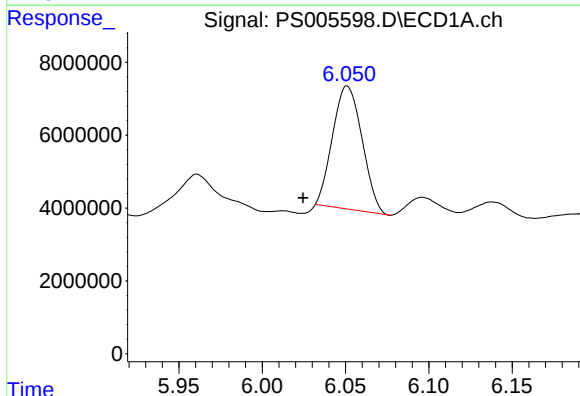
R.T.: 5.871 min  
Delta R.T.: -0.018 min  
Response: 11138721  
Conc: 2.29 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-10(8-10)



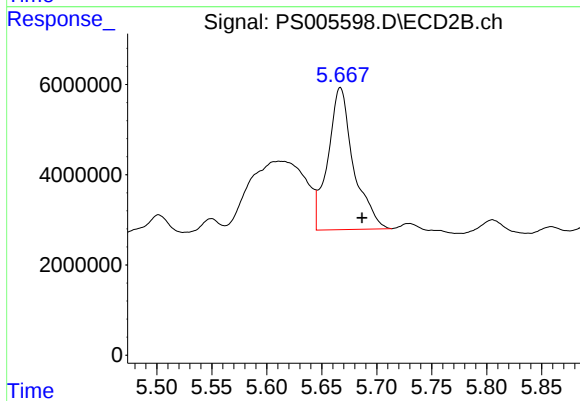
#6 MCPP

R.T.: 0.000 min  
Exp R.T.: 5.504 min  
Response: 0  
Conc: N.D.



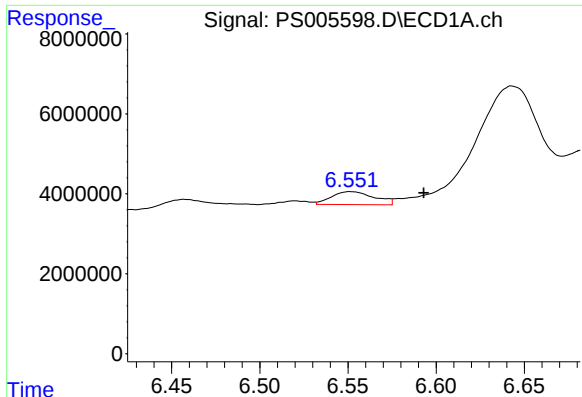
#7 MCPA

R.T.: 6.051 min  
Delta R.T.: 0.027 min  
Response: 41505704  
Conc: 6.14 ug/ml



#7 MCPA

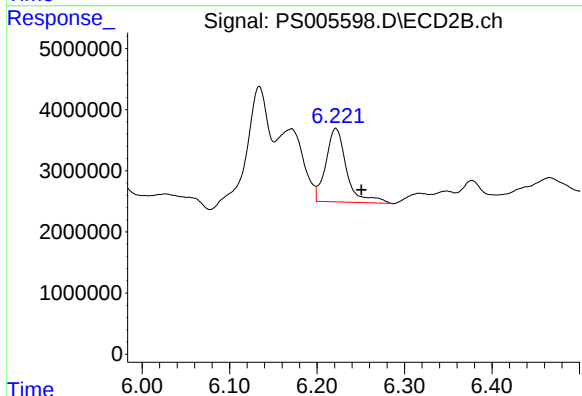
R.T.: 5.667 min  
Delta R.T.: -0.020 min  
Response: 50959090  
Conc: 11.57 ug/ml



#9 2,4-D

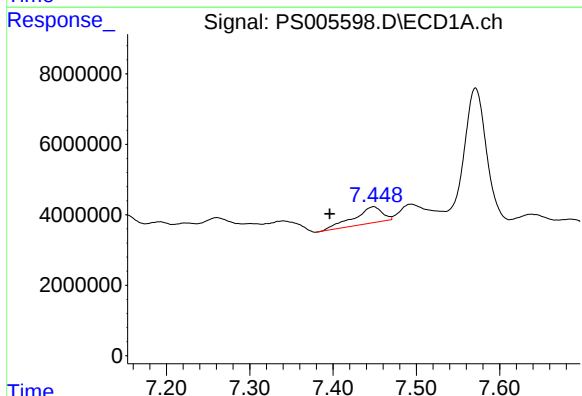
R.T.: 6.552 min  
Delta R.T.: -0.041 min  
Response: 5443300  
Conc: 3.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-10(8-10)



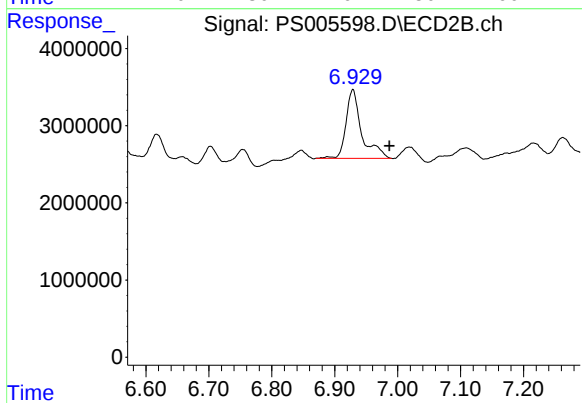
#9 2,4-D

R.T.: 6.221 min  
Delta R.T.: -0.029 min  
Response: 19780592  
Conc: 16.94 ng/ml



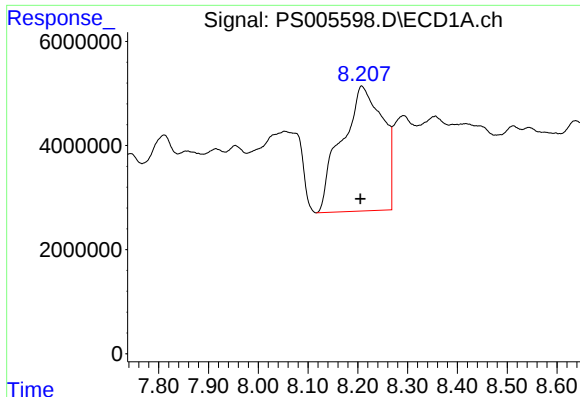
#11 2,4,5-TP (SILVEX)

R.T.: 7.448 min  
Delta R.T.: 0.052 min  
Response: 10964269  
Conc: 1.24 ng/ml



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

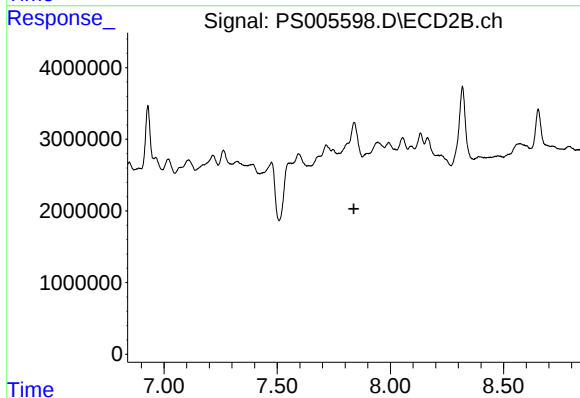
R.T.: 6.929 min  
Delta R.T.: -0.058 min  
Response: 15229421  
Conc: 2.73 ng/ml



#13 2,4-DB

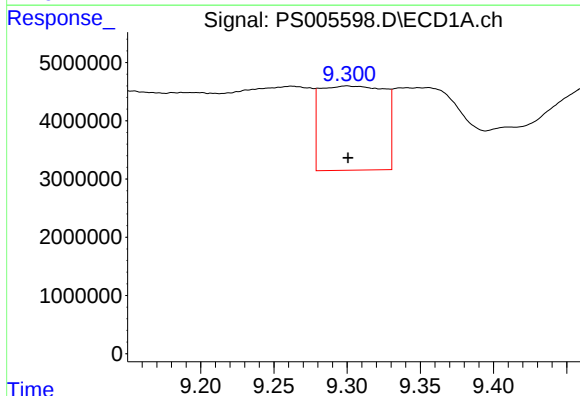
R.T.: 8.208 min  
Delta R.T.: 0.003 min  
Response: 137864364  
Conc: 110.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-10(8-10)



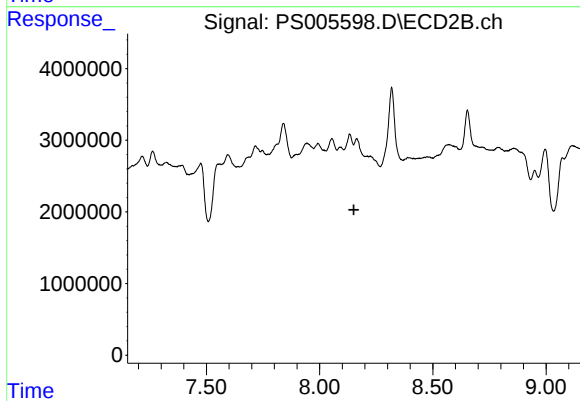
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 7.838 min  
Response: 0  
Conc: N.D.



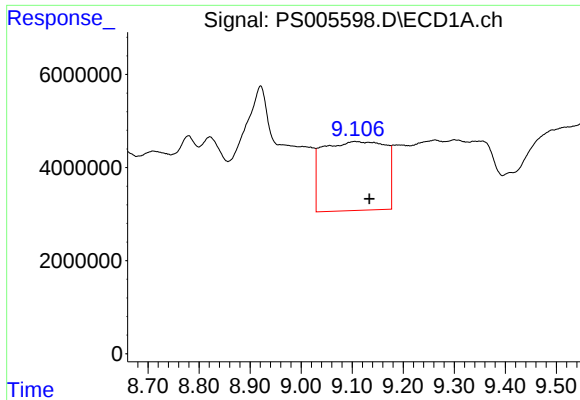
#14 DINOSEB

R.T.: 9.300 min  
Delta R.T.: 0.000 min  
Response: 43958786  
Conc: 6.30 ng/ml



#14 DINOSEB

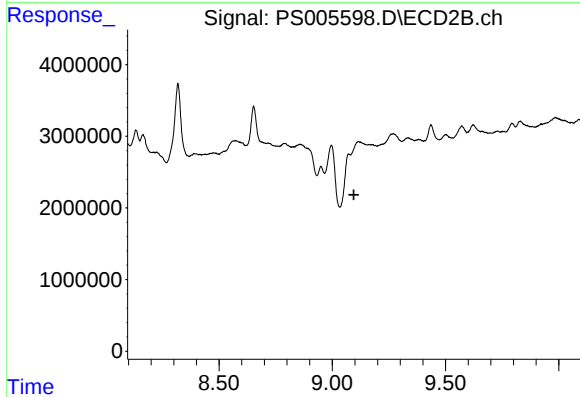
R.T.: 0.000 min  
Exp R.T. : 8.151 min  
Response: 0  
Conc: N.D.



#15 Picloram

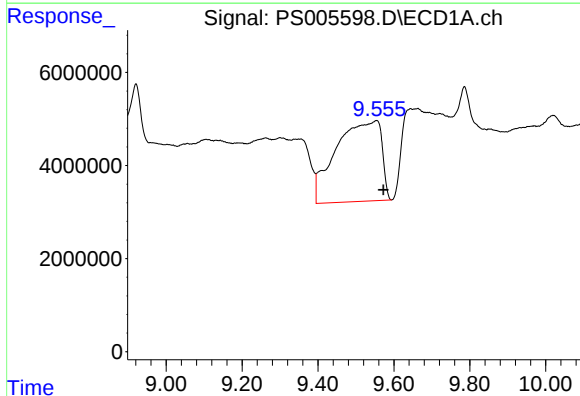
R.T.: 9.105 min  
Delta R.T.: -0.028 min  
Response: 126295155  
Conc: 10.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-10(8-10)



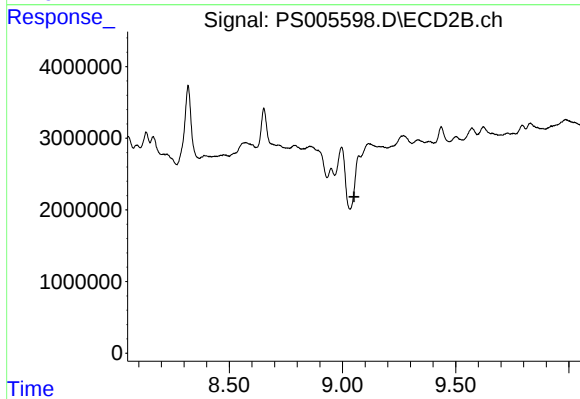
#15 Picloram

R.T.: 0.000 min  
Exp R.T. : 9.096 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 9.554 min  
Delta R.T.: -0.018 min  
Response: 144329879  
Conc: 13.25 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 9.051 min  
Response: 0  
Conc: N.D.