

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071919\  
 Data File : PS005602.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Jul 2019 04:05  
 Operator : SM\AJ  
 Sample : K3835-32  
 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SB-7(13-15)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 20 05:18:04 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     | 5.564 | 5.316 | 14867998 | 153.8E6  | 9.435   | 148.880 # |
| Target Compounds            |              |       |       |          |          |         |           |
| 1) T                        | Dalapon      | 2.100 | 0.000 | 17641960 | 0        | 9.026   | N.D. #    |
| 3) T                        | 4-Nitroph... | 5.453 | 4.972 | -1999470 | 28364194 | N.D.    | 57.239    |
| 5) T                        | DICAMBA      | 5.699 | 0.000 | 24108674 | 0        | 3.898   | N.D. #    |
| 6) T                        | MCP          | 5.822 | 0.000 | 6339335  | 0        | 1.305   | N.D. #    |
| 7) T                        | MCPA         | 6.002 | 5.707 | 5404995  | 43011705 | <MDL    | 9.762 #   |
| 8) T                        | DICHLORPROP  | 6.393 | 0.000 | 2085662  | 0        | 1.372   | N.D. #    |
| 9) T                        | 2,4-D        | 6.592 | 6.262 | 5999575  | 19861037 | 3.421   | 17.009 #  |
| 10) T                       | Pentachlo... | 6.870 | 6.620 | 47189498 | 19914485 | 2.179   | 1.481 #   |
| 11) T                       | 2,4,5-TP ... | 7.382 | 6.968 | 2410661  | 16290531 | <MDL    | 2.923 #   |
| 12) T                       | 2,4,5-T      | 7.681 | 0.000 | 9085638  | 0        | 1.073   | N.D. #    |
| 13) T                       | 2,4-DB       | 8.245 | 0.000 | 156.2E6  | 0        | 124.700 | N.D. #    |
| 14) T                       | DINOSEB      | 9.296 | 0.000 | 70518629 | 0        | 10.110  | N.D. #    |
| 15) T                       | Picloram     | 9.134 | 9.142 | 146.1E6  | 26078712 | 11.727  | 3.329 #   |
| 16) T                       | DCPA         | 9.590 | 0.000 | 36019417 | 0        | 3.308   | N.D. #    |
| -----                       |              |       |       |          |          |         |           |

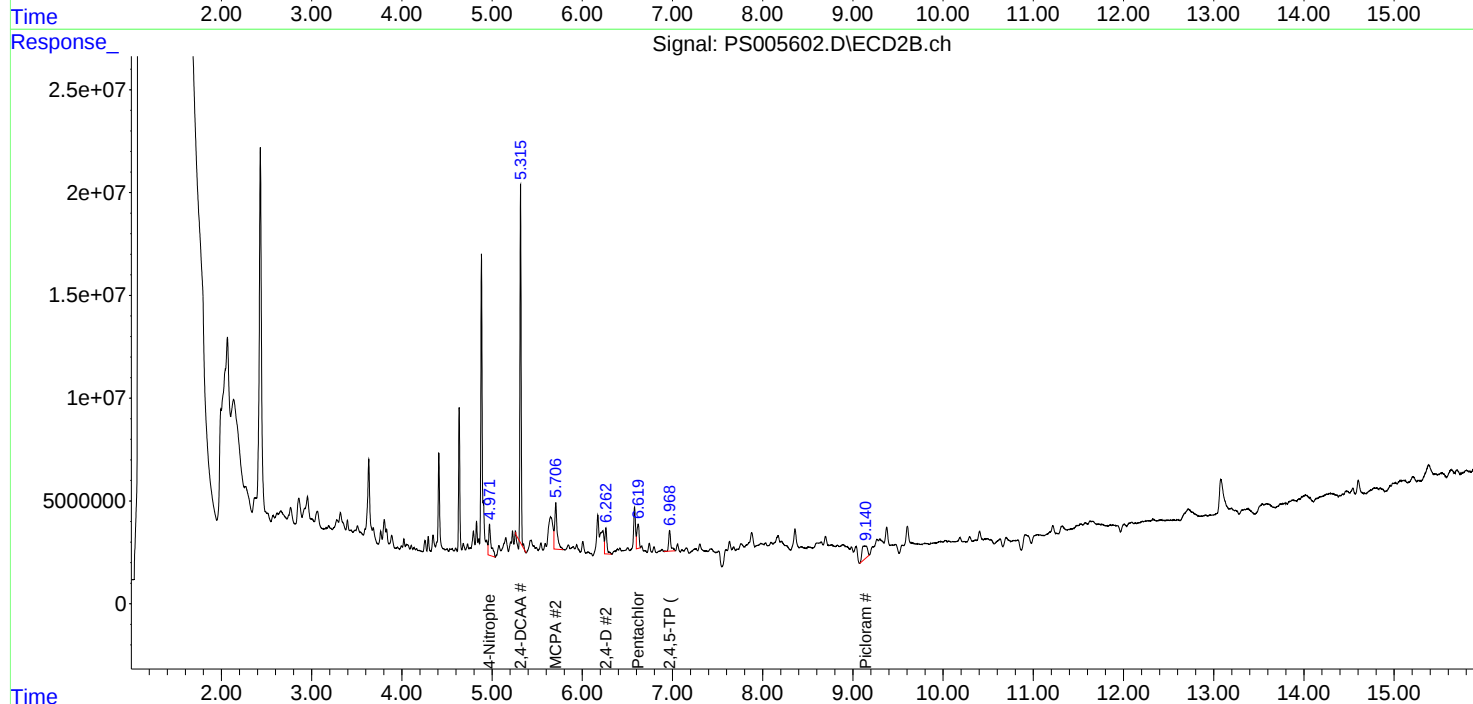
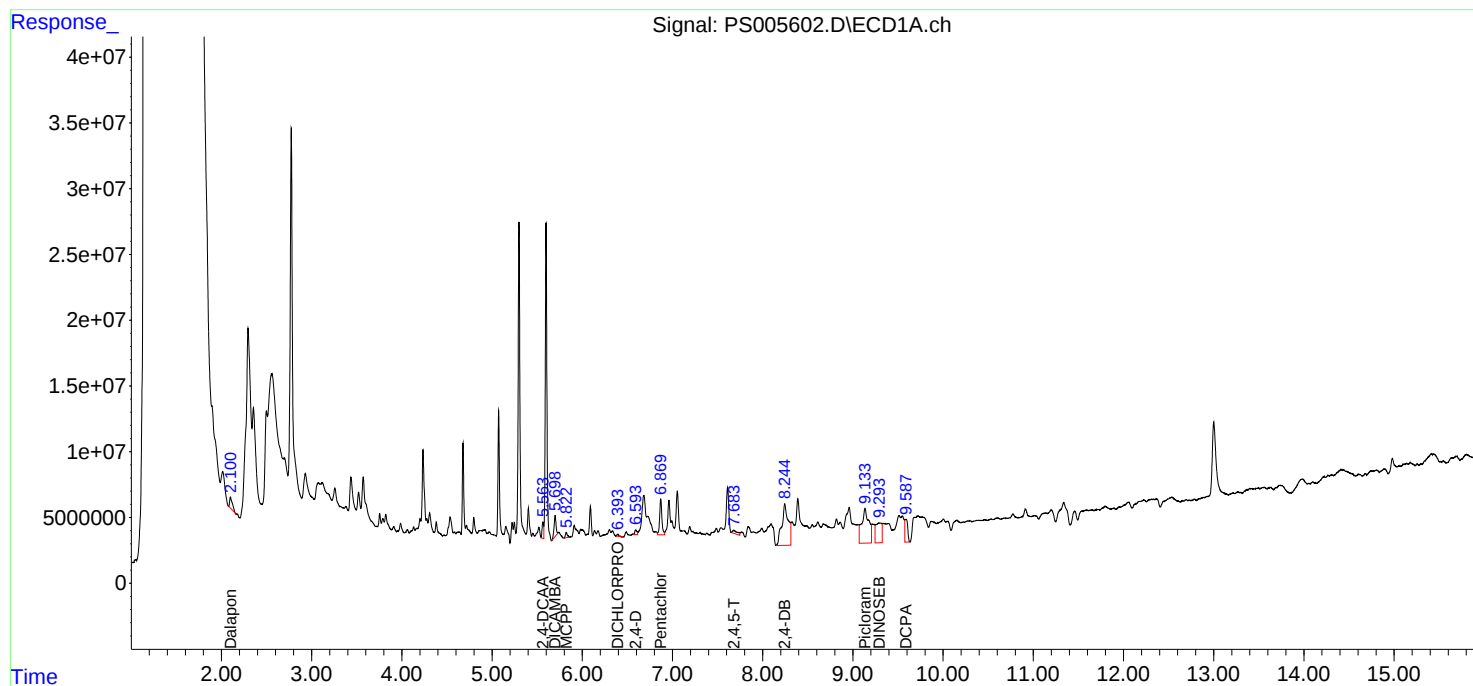
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

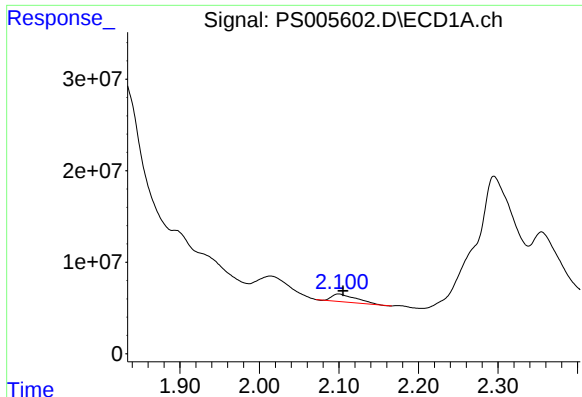
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071919\  
Data File : PS005602.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Jul 2019 04:05  
Operator : SM\AJ  
Sample : K3835-32  
Misc :  
ALS Vial : 41 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
SB-7(13-15)

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 20 05:18:04 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

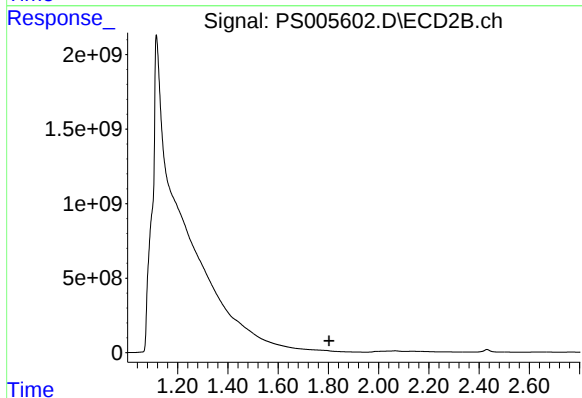




#1 Dalapon

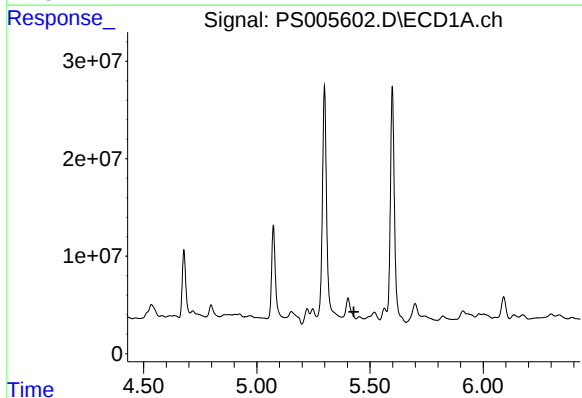
R.T.: 2.100 min  
Delta R.T.: -0.005 min  
Response: 17641960  
Conc: 9.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-7(13-15)



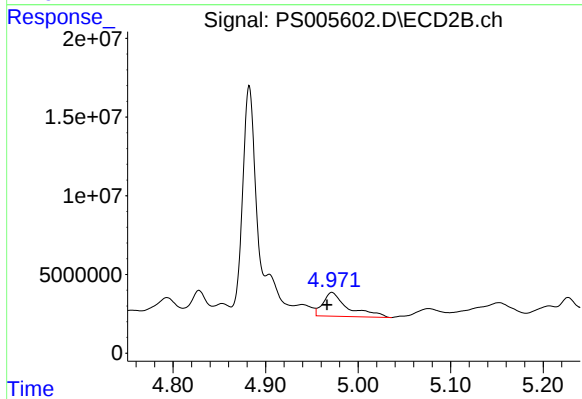
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 1.803 min  
Response: 0  
Conc: N.D.



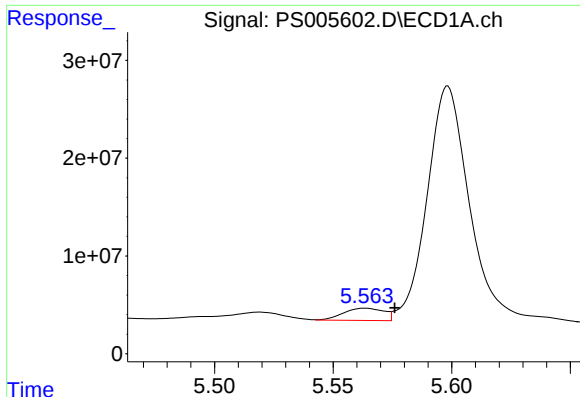
#3 4-Nitrophenol

R.T.: 5.453 min  
Delta R.T.: 0.024 min  
Response: -1999470  
Conc: N.D.



#3 4-Nitrophenol

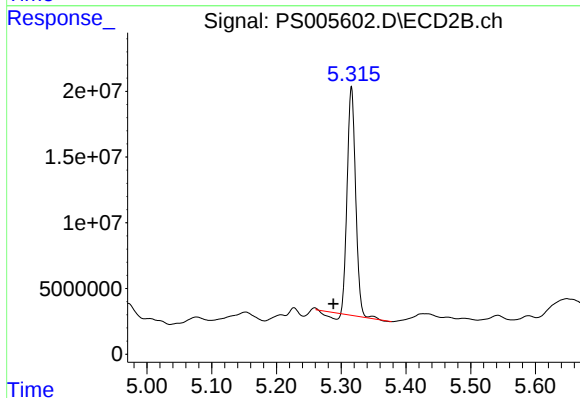
R.T.: 4.972 min  
Delta R.T.: 0.006 min  
Response: 28364194  
Conc: 57.24 ng/ml



#4 2,4-DCAA

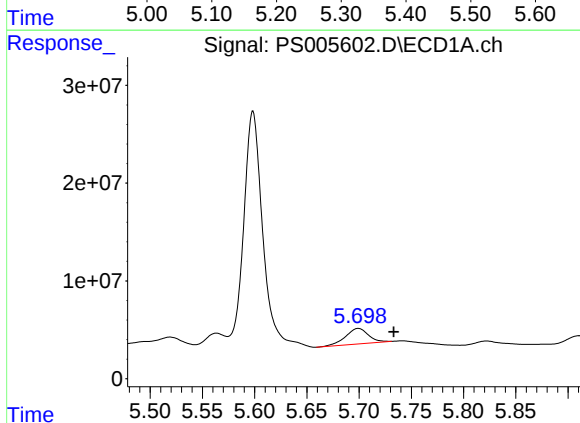
R.T.: 5.564 min  
Delta R.T.: -0.012 min  
Response: 14867998  
Conc: 9.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-7(13-15)



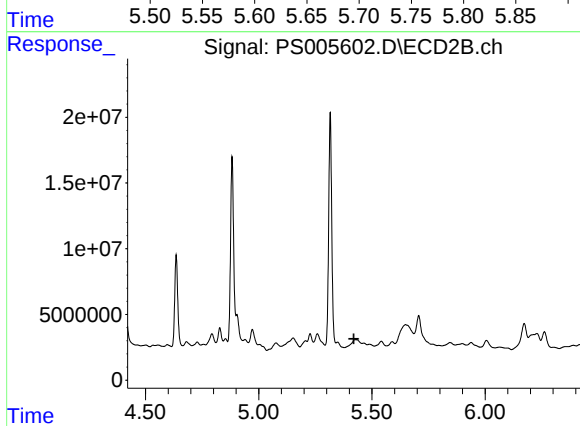
#4 2,4-DCAA

R.T.: 5.316 min  
Delta R.T.: 0.028 min  
Response: 153777917  
Conc: 148.88 ng/ml



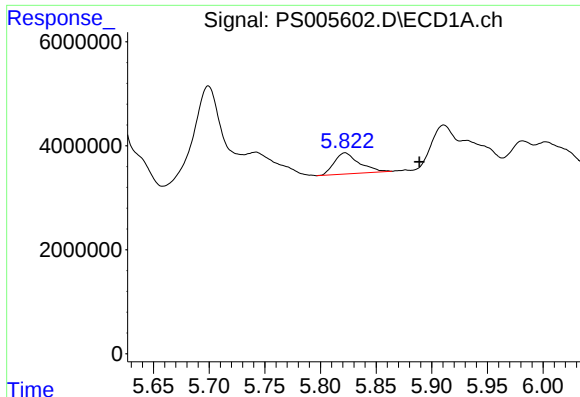
#5 DICAMBA

R.T.: 5.699 min  
Delta R.T.: -0.034 min  
Response: 24108674  
Conc: 3.90 ng/ml



#5 DICAMBA

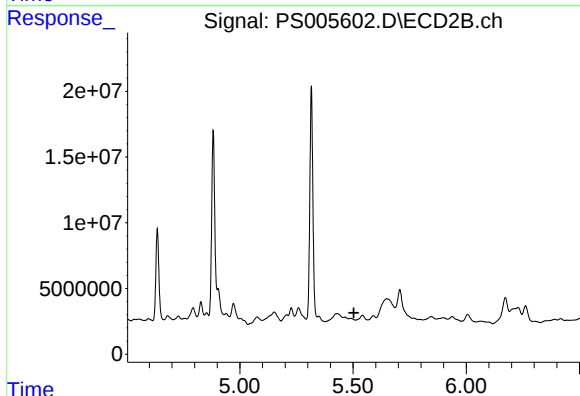
R.T.: 0.000 min  
Exp R.T.: 5.420 min  
Response: 0  
Conc: N.D.



#6 MCPP

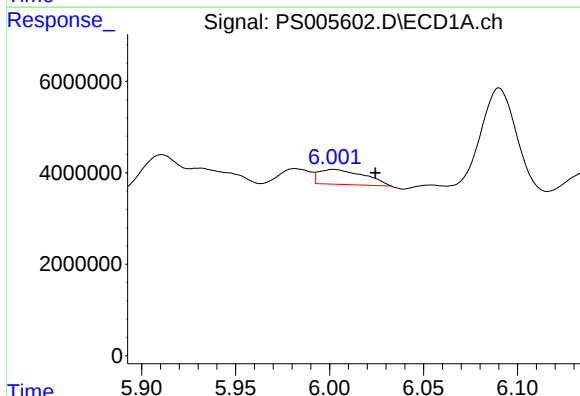
R.T.: 5.822 min  
Delta R.T.: -0.067 min  
Response: 6339335  
Conc: 1.31 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-7(13-15)



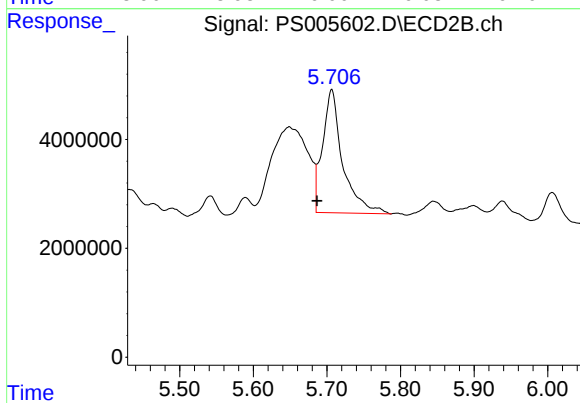
#6 MCPP

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



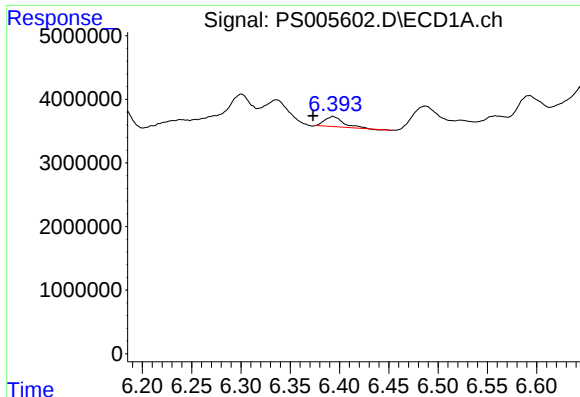
#7 MCPA

R.T.: 6.002 min  
Delta R.T.: -0.022 min  
Response: 5404995  
Conc: N.D.



#7 MCPA

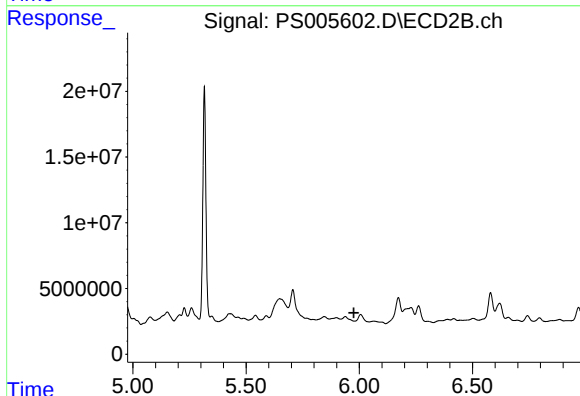
R.T.: 5.707 min  
Delta R.T.: 0.020 min  
Response: 43011705  
Conc: 9.76 ug/ml



#8 DICHLORPROP

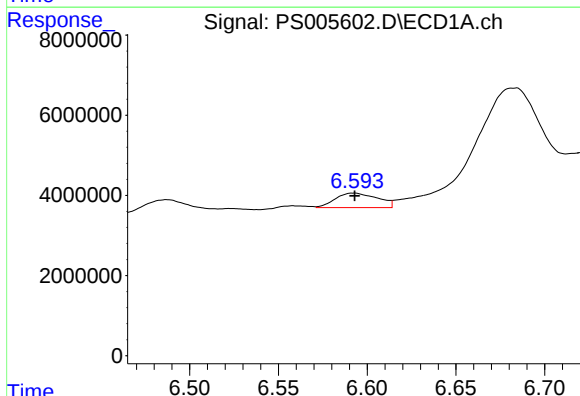
R.T.: 6.393 min  
Delta R.T.: 0.020 min  
Response: 2085662  
Conc: 1.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-7(13-15)



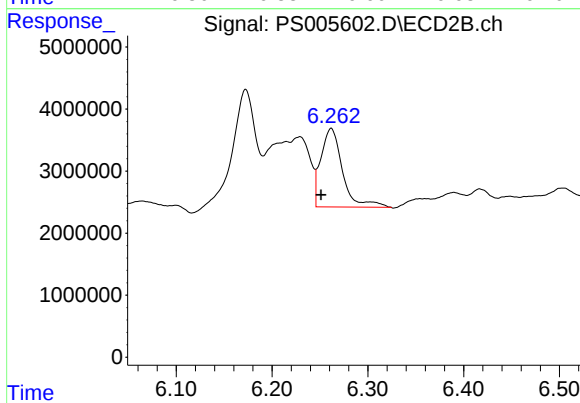
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 5.976 min  
Response: 0  
Conc: N.D.



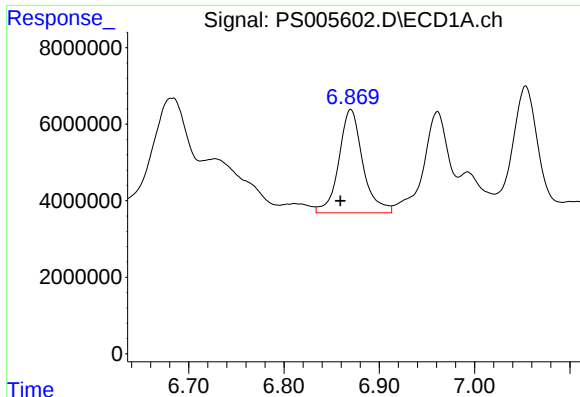
#9 2,4-D

R.T.: 6.592 min  
Delta R.T.: 0.000 min  
Response: 5999575  
Conc: 3.42 ng/ml



#9 2,4-D

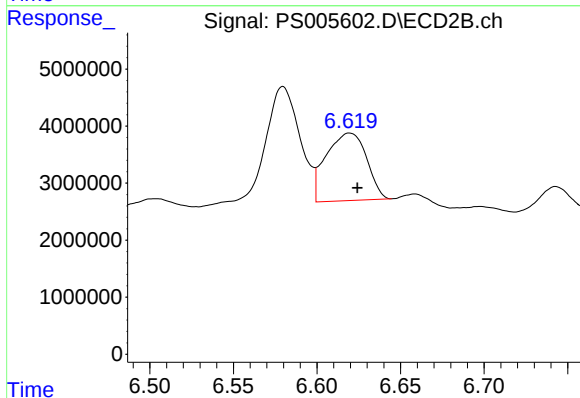
R.T.: 6.262 min  
Delta R.T.: 0.011 min  
Response: 19861037  
Conc: 17.01 ng/ml



#10 Pentachlorophenol

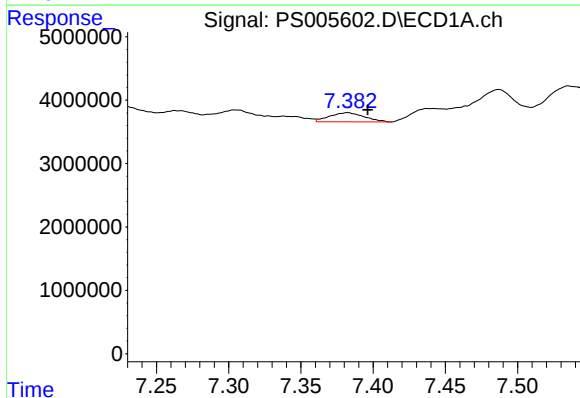
R.T.: 6.870 min  
Delta R.T.: 0.011 min  
Response: 47189498  
Conc: 2.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-7(13-15)



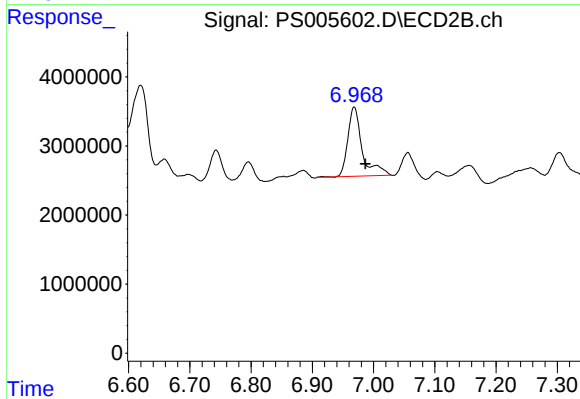
#10 Pentachlorophenol

R.T.: 6.620 min  
Delta R.T.: -0.005 min  
Response: 19914485  
Conc: 1.48 ng/ml



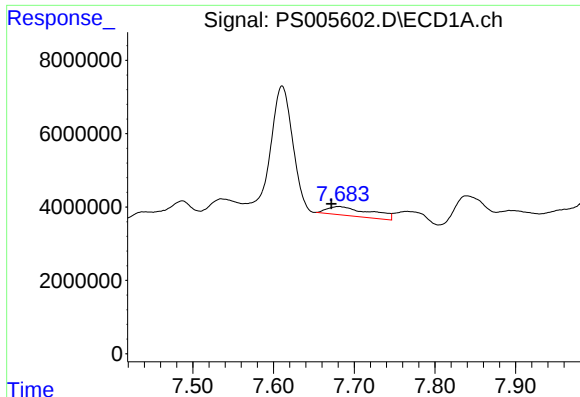
#11 2,4,5-TP (SILVEX)

R.T.: 7.382 min  
Delta R.T.: -0.014 min  
Response: 2410661  
Conc: N.D.



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

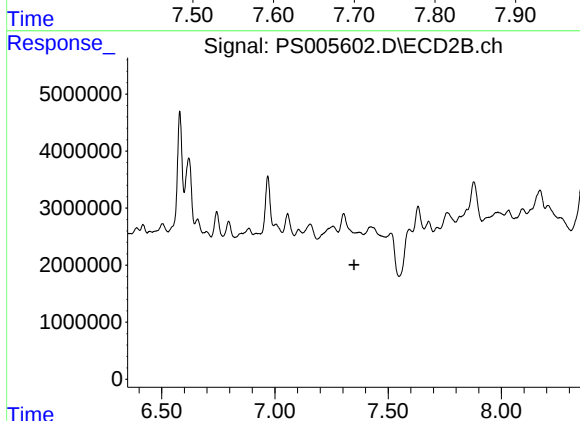
R.T.: 6.968 min  
Delta R.T.: -0.018 min  
Response: 16290531  
Conc: 2.92 ng/ml



#12 2,4,5-T

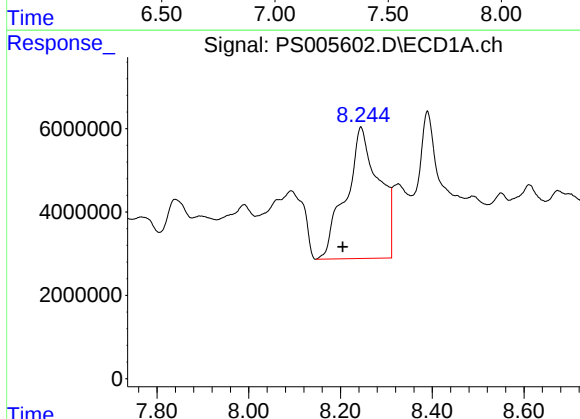
R.T.: 7.681 min  
Delta R.T.: 0.009 min  
Response: 9085638  
Conc: 1.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-7(13-15)



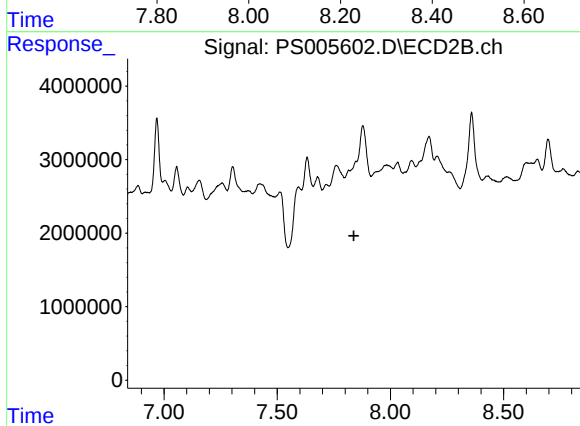
#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T. : 7.349 min  
Response: 0  
Conc: N.D.



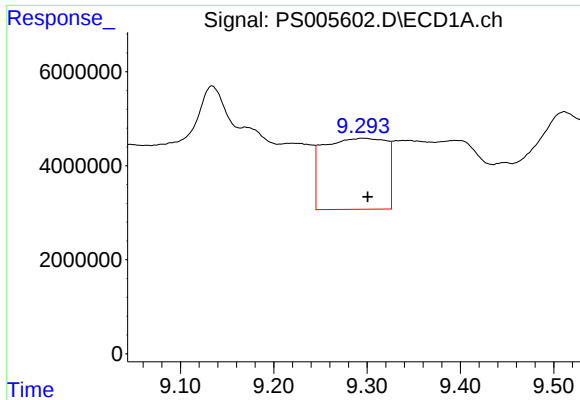
#13 2,4-DB

R.T.: 8.245 min  
Delta R.T.: 0.039 min  
Response: 156211296  
Conc: 124.70 ng/ml



#13 2,4-DB

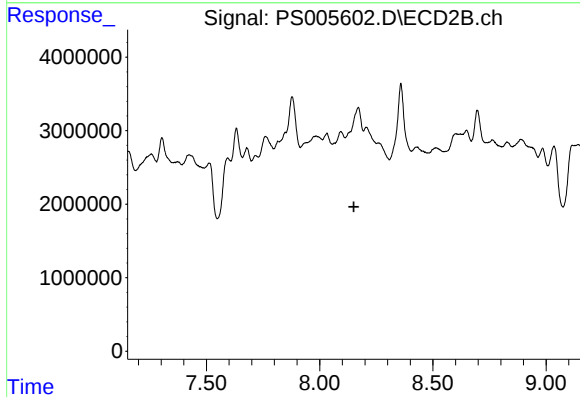
R.T.: 0.000 min  
Exp R.T. : 7.838 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

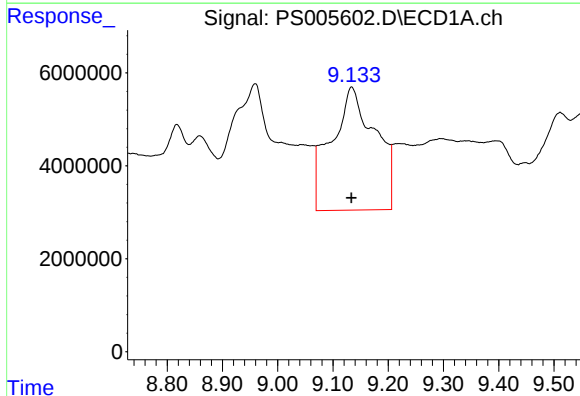
R.T.: 9.296 min  
Delta R.T.: -0.005 min  
Response: 70518629  
Conc: 10.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-7(13-15)



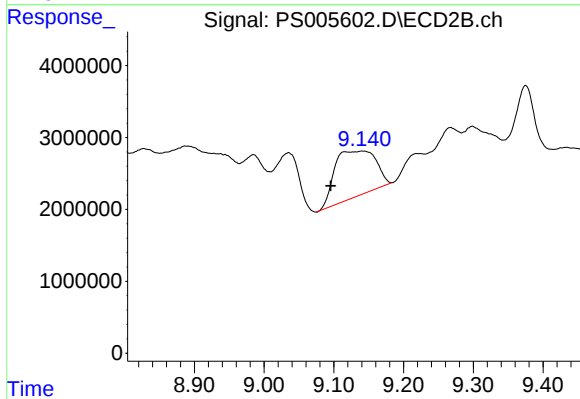
#14 DINOSEB

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



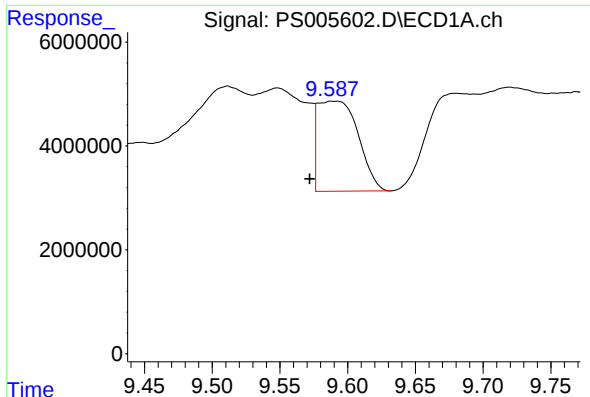
#15 Picloram

R.T.: 9.134 min  
Delta R.T.: 0.000 min  
Response: 146102096  
Conc: 11.73 ng/ml



#15 Picloram

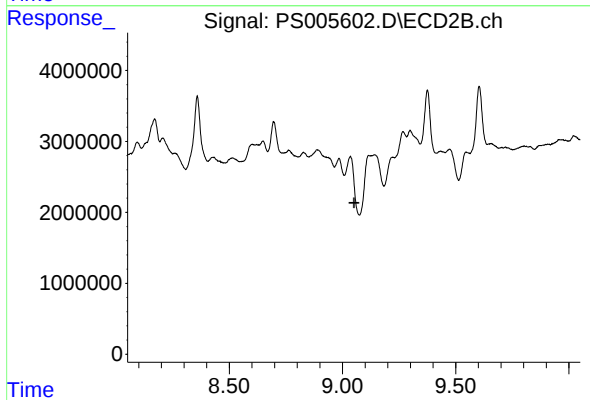
R.T.: 9.142 min  
Delta R.T.: 0.046 min  
Response: 26078712  
Conc: 3.33 ng/ml



#16 DCPA

R.T.: 9.590 min  
Delta R.T.: 0.018 min  
Response: 36019417  
Conc: 3.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-7(13-15)



#16 DCPA

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