

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP052424\  
 Data File : PP065233.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 May 2024 10:24  
 Operator : YP\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 24 23:14:48 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP052124.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue May 21 18:19:41 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |        |        |          |          |        |          |
| 1) SA Tetrachlo...          | 4.468  | 3.751  | 30963849 | 29167472 | 19.618 | 19.213   |
| 2) SA Decachlor...          | 10.205 | 8.821  | 31620425 | 29443858 | 24.318 | 22.338   |
| Target Compounds            |        |        |          |          |        |          |
| 3) L1 AR-1016-1             | 0.000  | 4.856  | 0        | 309140   | N.D.   | 6.557 #  |
| 4) L1 AR-1016-2             | 0.000  | 4.856f | 0        | 309140   | N.D.   | 4.600 #  |
| 5) L1 AR-1016-3             | 5.699f | 0.000  | 321714   | 0        | 6.628  | N.D. #   |
| 9) L2 AR-1221-2             | 4.771  | 4.056  | 545424   | 450758   | 36.225 | 29.996   |
| 12) L3 AR-1232-2            | 0.000  | 4.856f | 0        | 309140   | N.D.   | 9.473 #  |
| 15) L3 AR-1232-5            | 5.934f | 0.000  | 161965   | 0        | 10.584 | N.D. #   |
| 16) L4 AR-1242-1            | 0.000  | 4.856  | 0        | 309140   | N.D.   | 7.691 #  |
| 17) L4 AR-1242-2            | 0.000  | 4.856f | 0        | 309140   | N.D.   | 5.472 #  |
| 18) L4 AR-1242-3            | 5.699f | 0.000  | 321714   | 0        | 7.686  | N.D. #   |
| 21) L5 AR-1248-1            | 0.000  | 4.856  | 0        | 309140   | N.D.   | 10.257 # |
| 22) L5 AR-1248-2            | 5.934f | 0.000  | 161965   | 0        | 3.183  | N.D. #   |
| 28) L6 AR-1254-3            | 7.070  | 0.000  | 376171   | 0        | 4.044  | N.D. #   |
| 29) L6 AR-1254-4            | 7.342f | 0.000  | 54207    | 0        | 0.894  | N.D. #   |
| 32) L7 AR-1260-2            | 7.505  | 6.518f | 76381    | 451966   | 0.989  | 5.222 #  |
| 34) L7 AR-1260-4            | 8.052f | 0.000  | 50275    | 0        | 0.747  | N.D. #   |
| -----                       |        |        |          |          |        |          |

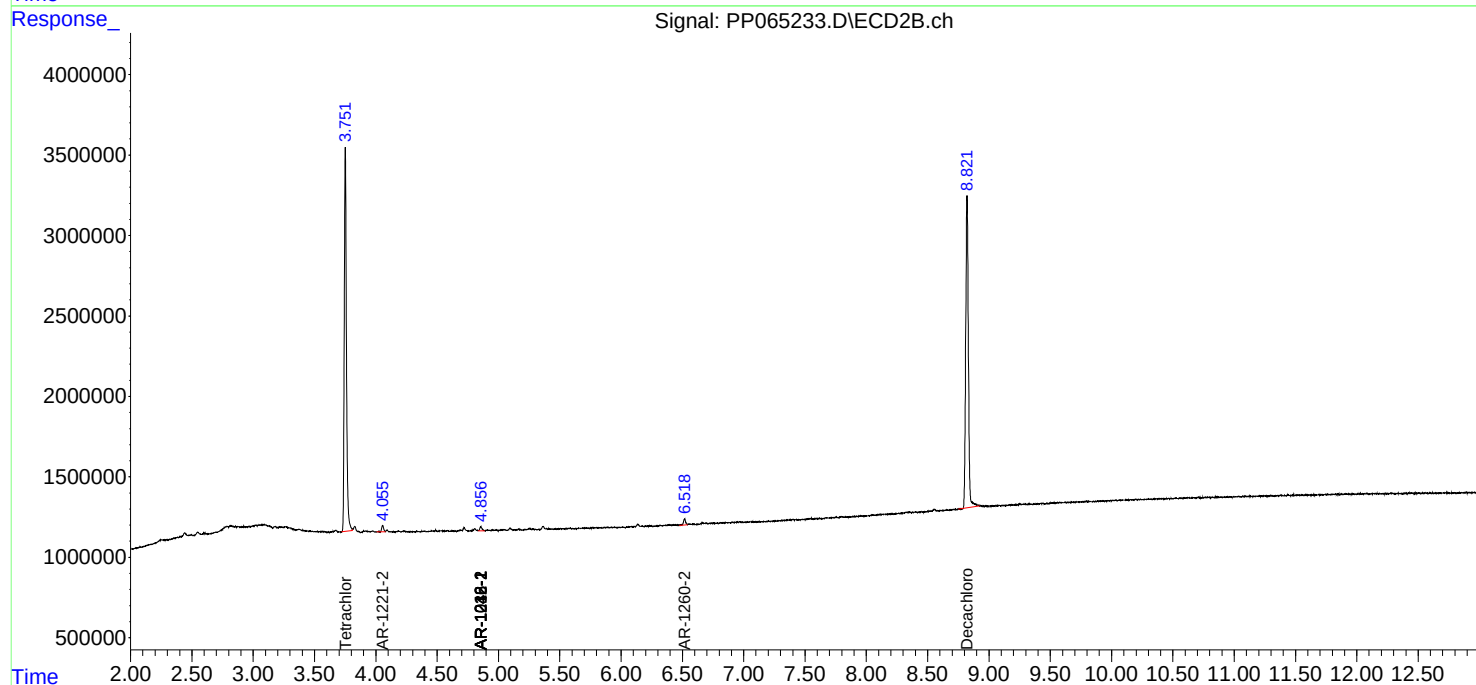
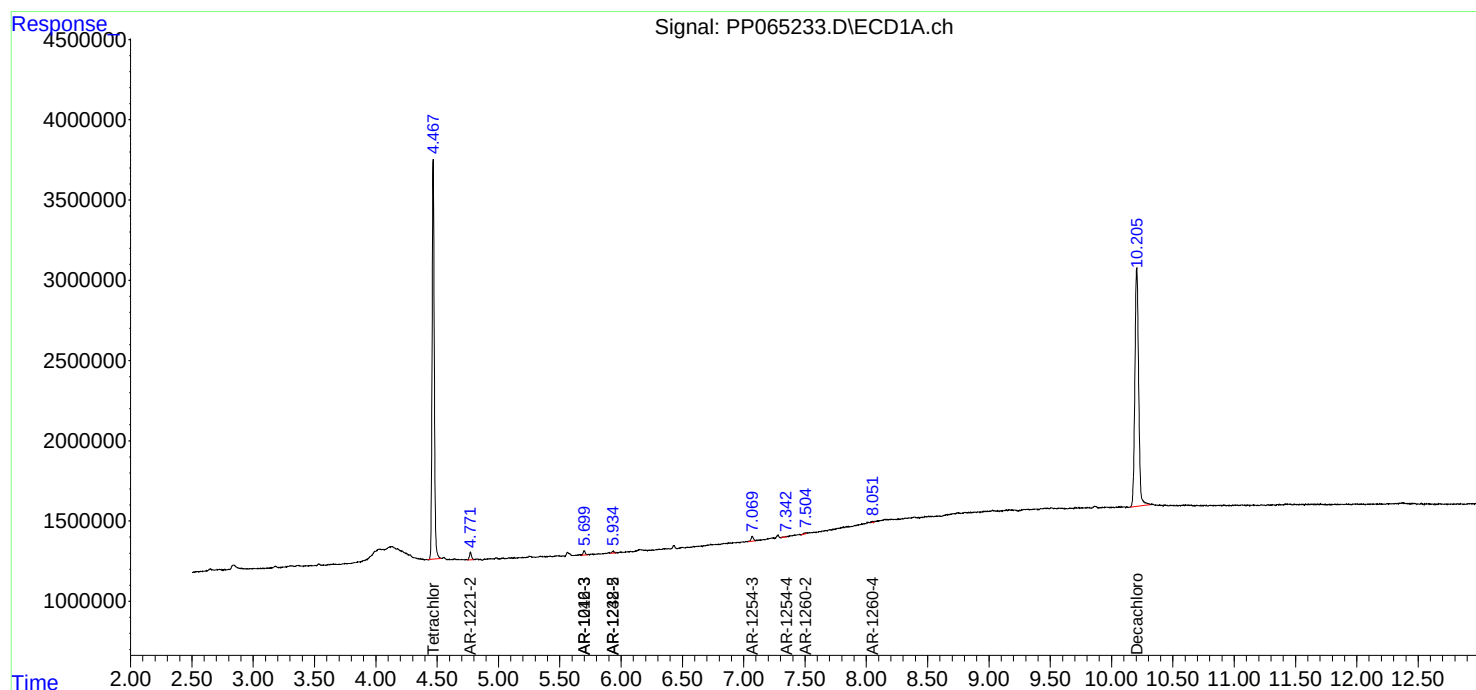
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

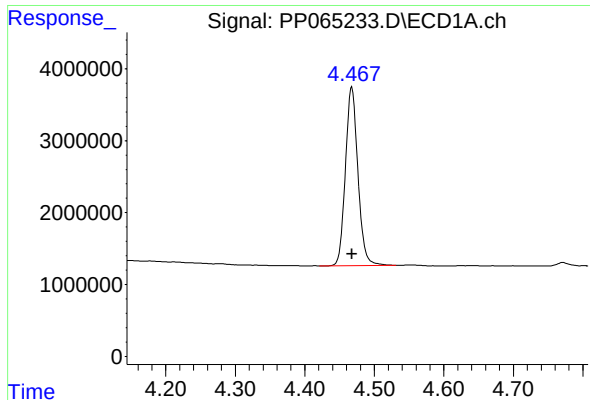
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP052424\  
Data File : PP065233.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 May 2024 10:24  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 24 23:14:48 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP052124.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue May 21 18:19:41 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

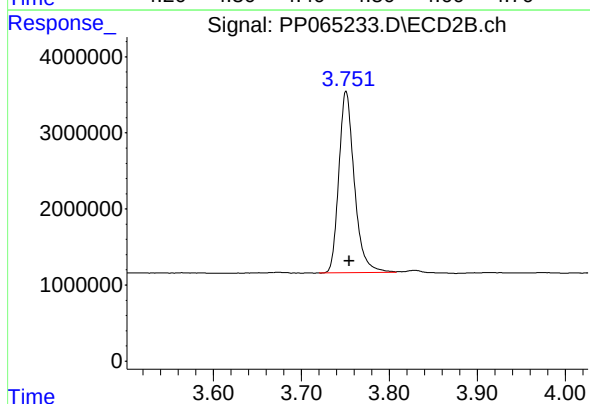




#1 Tetrachloro-m-xylene

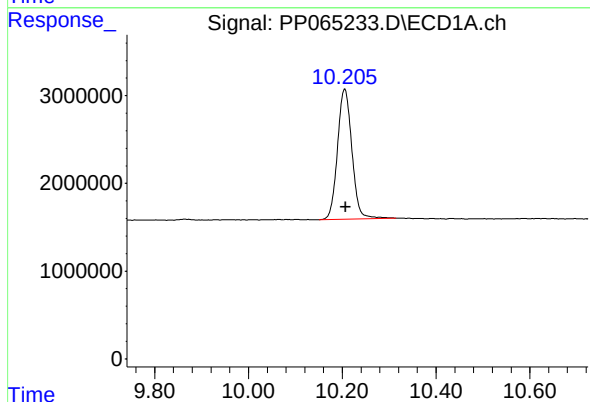
R.T.: 4.468 min  
Delta R.T.: 0.000 min  
Response: 30963849  
Conc: 19.62 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



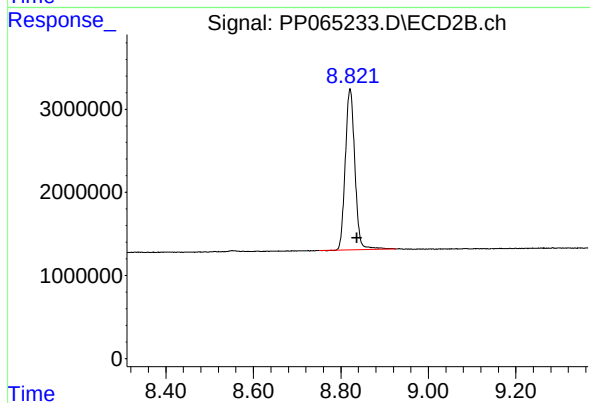
#1 Tetrachloro-m-xylene

R.T.: 3.751 min  
Delta R.T.: -0.003 min  
Response: 29167472  
Conc: 19.21 ng/ml



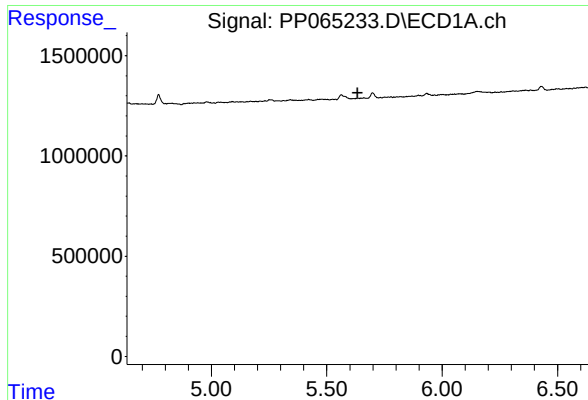
#2 Decachlorobiphenyl

R.T.: 10.205 min  
Delta R.T.: -0.002 min  
Response: 31620425  
Conc: 24.32 ng/ml



#2 Decachlorobiphenyl

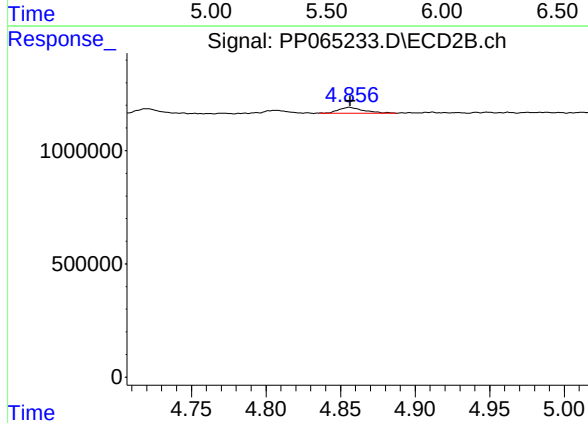
R.T.: 8.821 min  
Delta R.T.: -0.015 min  
Response: 29443858  
Conc: 22.34 ng/ml



#3 AR-1016-1

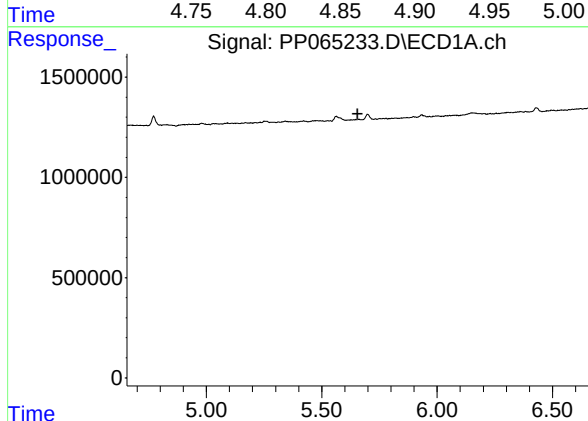
R.T.: 0.000 min  
Exp R.T.: 5.633 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



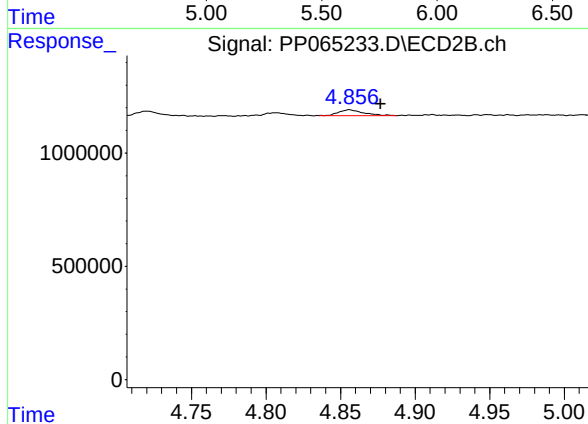
#3 AR-1016-1

R.T.: 4.856 min  
Delta R.T.: 0.000 min  
Response: 309140  
Conc: 6.56 ng/ml



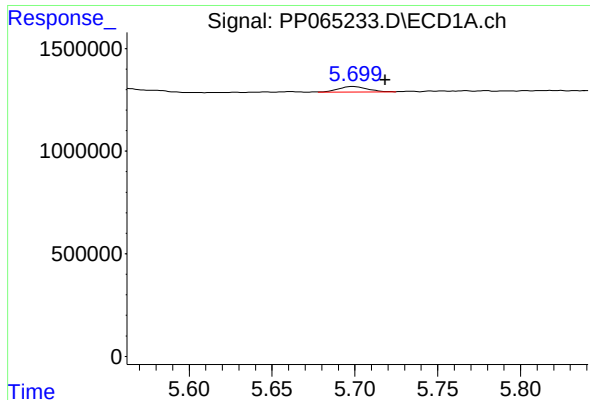
#4 AR-1016-2

R.T.: 0.000 min  
Exp R.T.: 5.656 min  
Response: 0  
Conc: N.D.



#4 AR-1016-2

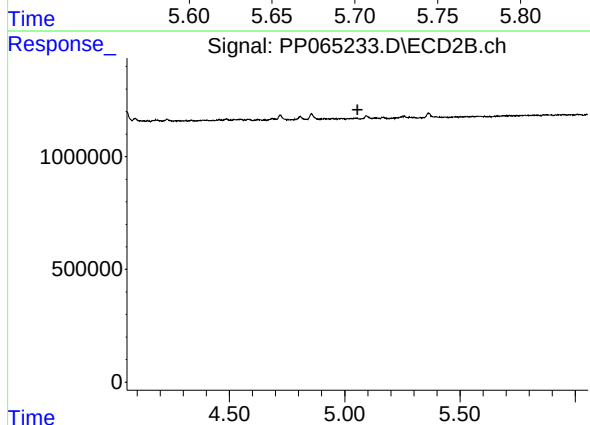
R.T.: 4.856 min  
Delta R.T.: -0.021 min  
Response: 309140  
Conc: 4.60 ng/ml



#5 AR-1016-3

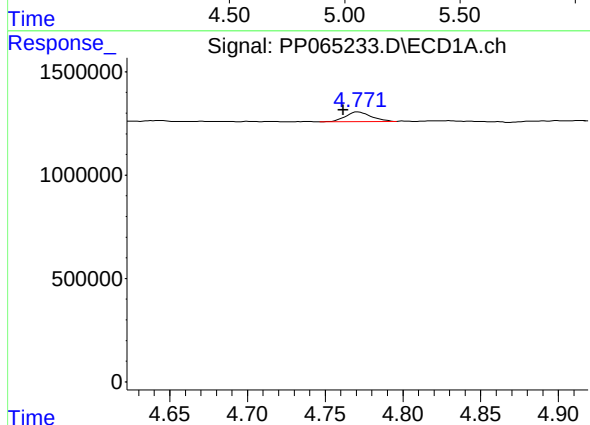
R.T.: 5.699 min  
Delta R.T.: -0.019 min  
Response: 321714  
Conc: 6.63 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



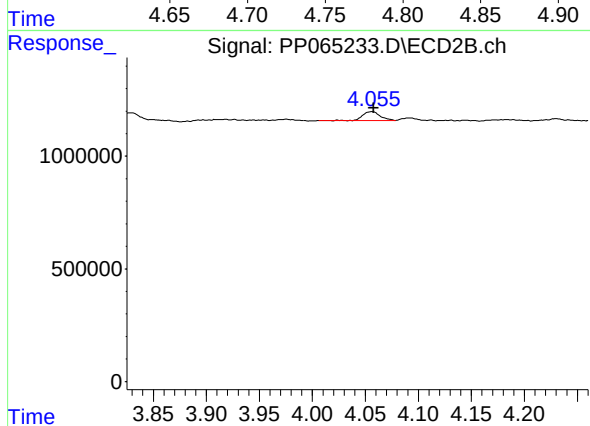
#5 AR-1016-3

R.T.: 0.000 min  
Exp R.T.: 5.056 min  
Response: 0  
Conc: N.D.



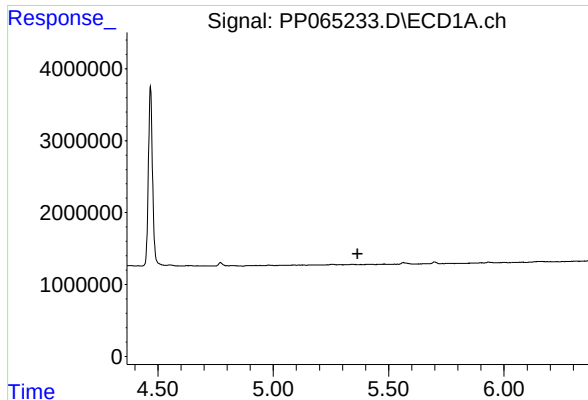
#9 AR-1221-2

R.T.: 4.771 min  
Delta R.T.: 0.010 min  
Response: 545424  
Conc: 36.23 ng/ml



#9 AR-1221-2

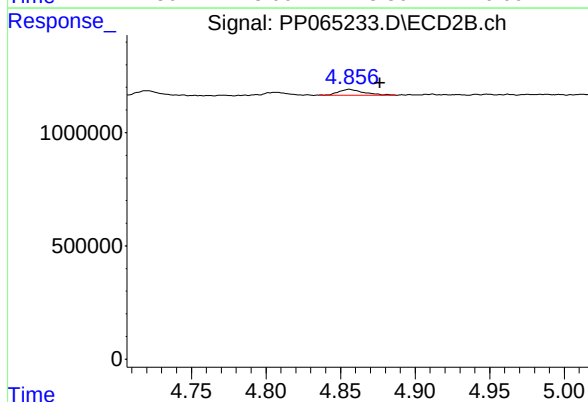
R.T.: 4.056 min  
Delta R.T.: -0.002 min  
Response: 450758  
Conc: 30.00 ng/ml



#12 AR-1232-2

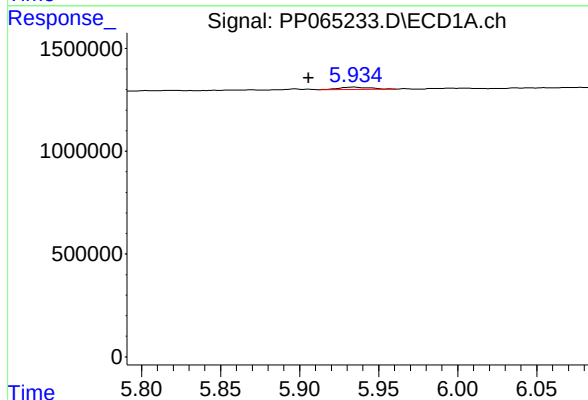
R.T.: 0.000 min  
Exp R.T.: 5.365 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



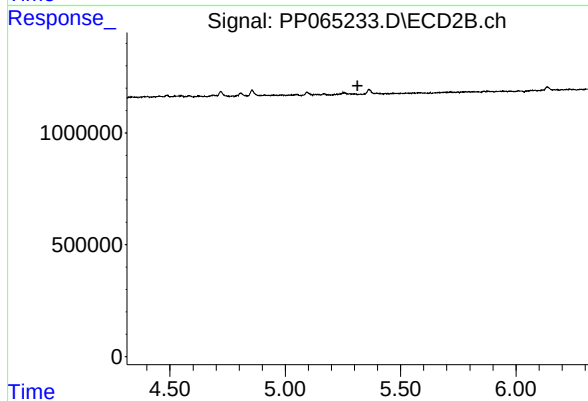
#12 AR-1232-2

R.T.: 4.856 min  
Delta R.T.: -0.020 min  
Response: 309140  
Conc: 9.47 ng/ml



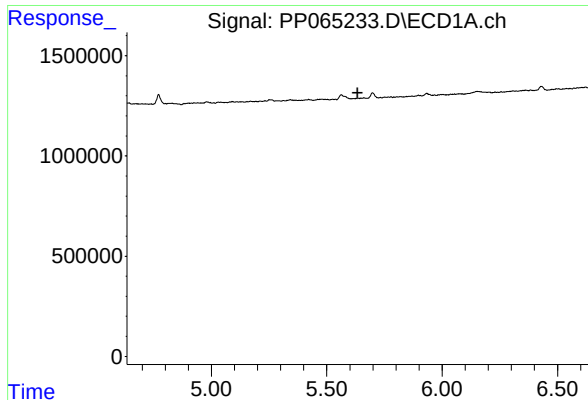
#15 AR-1232-5

R.T.: 5.934 min  
Delta R.T.: 0.029 min  
Response: 161965  
Conc: 10.58 ng/ml



#15 AR-1232-5

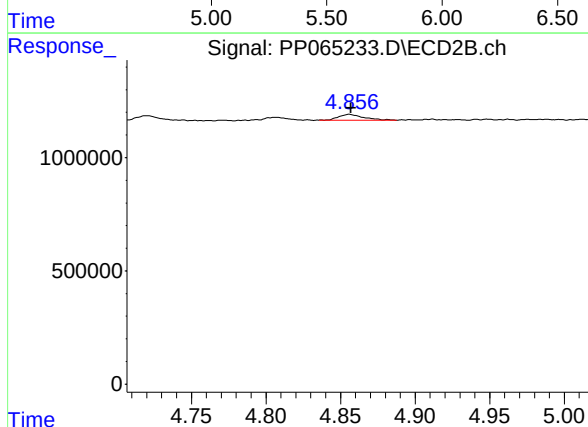
R.T.: 0.000 min  
Exp R.T.: 5.313 min  
Response: 0  
Conc: N.D.



#16 AR-1242-1

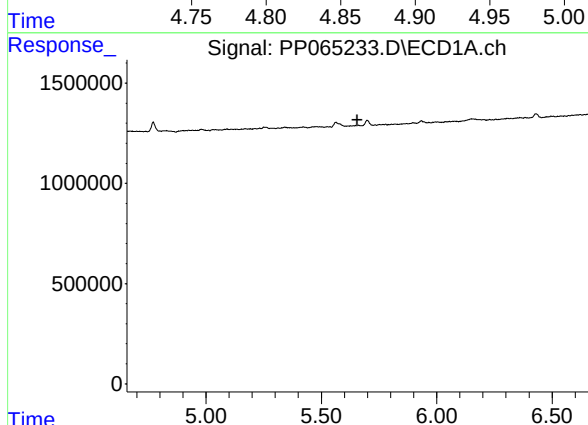
R.T.: 0.000 min  
Exp R.T.: 5.634 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



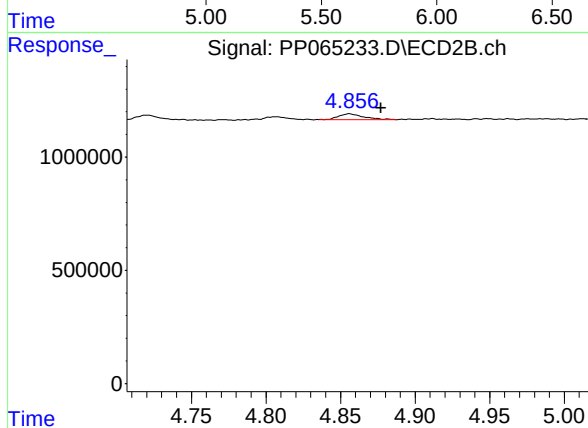
#16 AR-1242-1

R.T.: 4.856 min  
Delta R.T.: -0.001 min  
Response: 309140  
Conc: 7.69 ng/ml



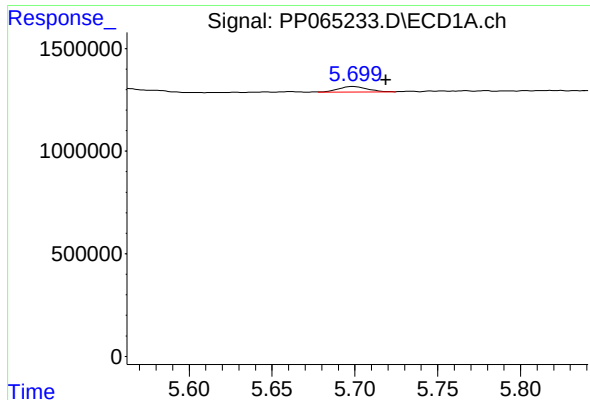
#17 AR-1242-2

R.T.: 0.000 min  
Exp R.T.: 5.656 min  
Response: 0  
Conc: N.D.



#17 AR-1242-2

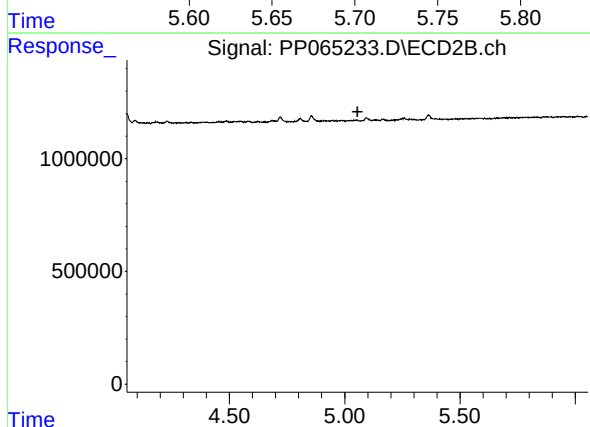
R.T.: 4.856 min  
Delta R.T.: -0.021 min  
Response: 309140  
Conc: 5.47 ng/ml



#18 AR-1242-3

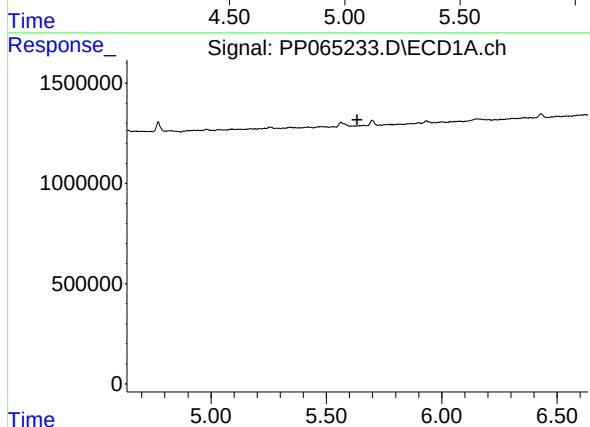
R.T.: 5.699 min  
Delta R.T.: -0.020 min  
Response: 321714  
Conc: 7.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



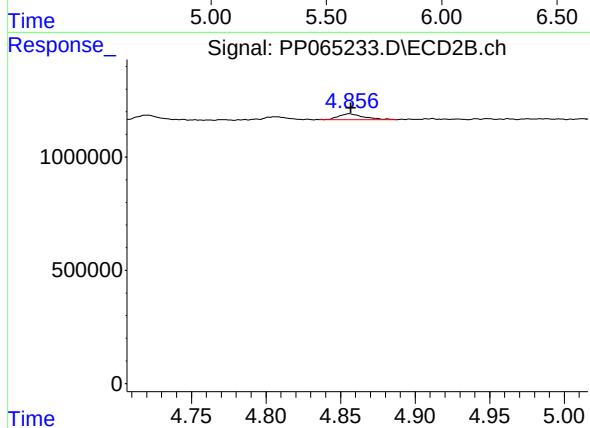
#18 AR-1242-3

R.T.: 0.000 min  
Exp R.T.: 5.056 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

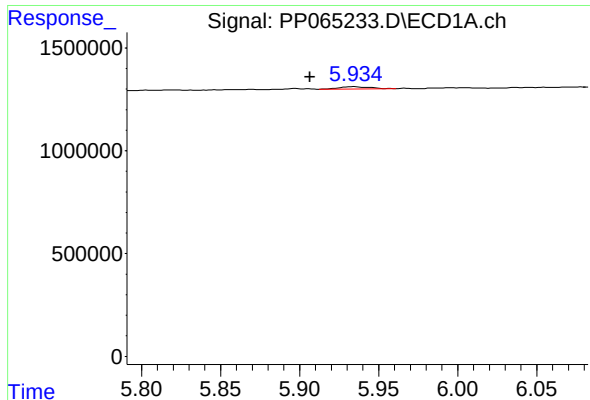
R.T.: 0.000 min  
Exp R.T.: 5.634 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

R.T.: 4.856 min  
Delta R.T.: -0.001 min  
Response: 309140  
Conc: 10.26 ng/ml

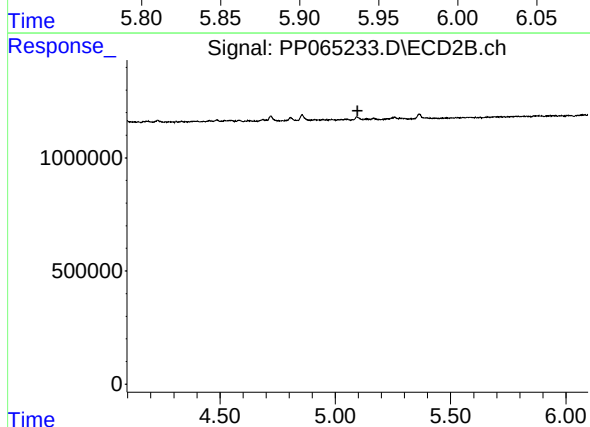




#22 AR-1248-2

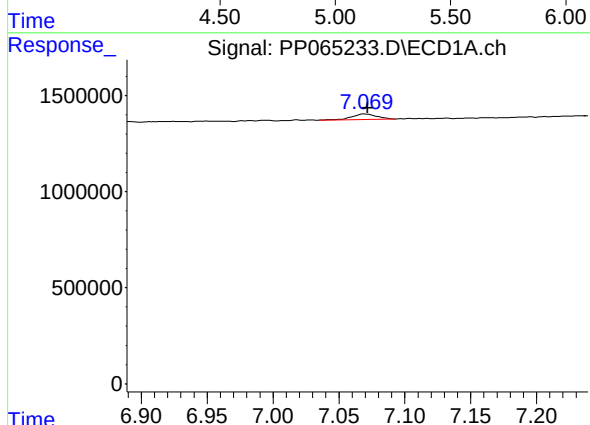
R.T.: 5.934 min  
Delta R.T.: 0.028 min  
Response: 161965  
Conc: 3.18 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



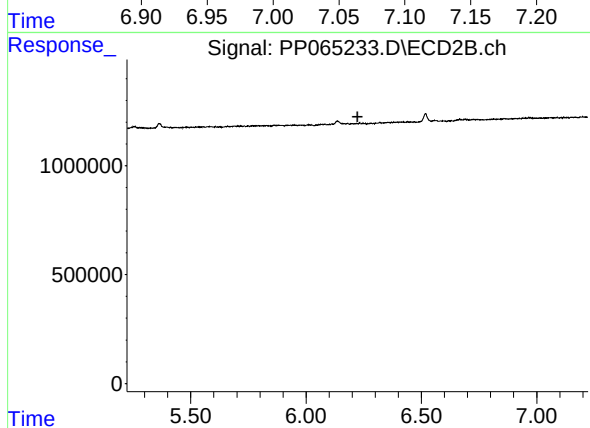
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T.: 5.096 min  
Response: 0  
Conc: N.D.



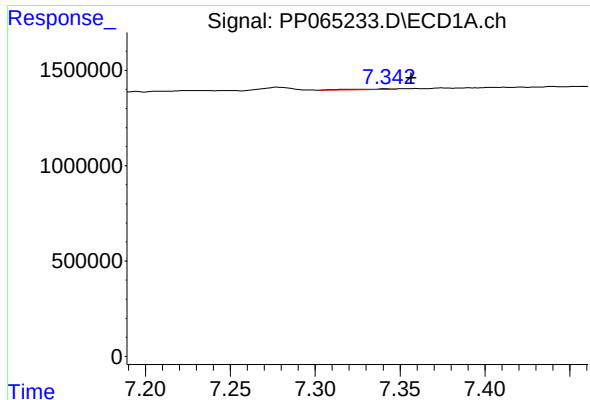
#28 AR-1254-3

R.T.: 7.070 min  
Delta R.T.: -0.002 min  
Response: 376171  
Conc: 4.04 ng/ml



#28 AR-1254-3

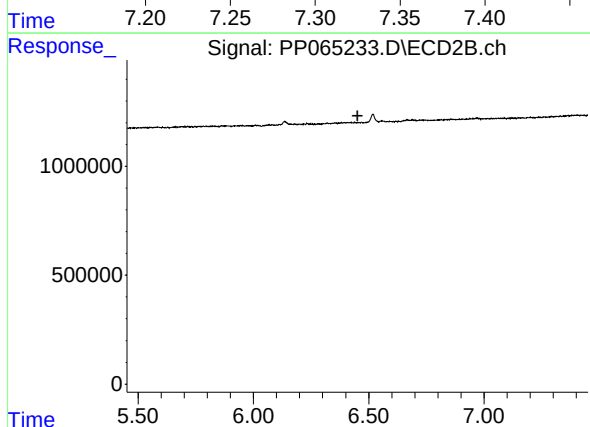
R.T.: 0.000 min  
Exp R.T.: 6.223 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

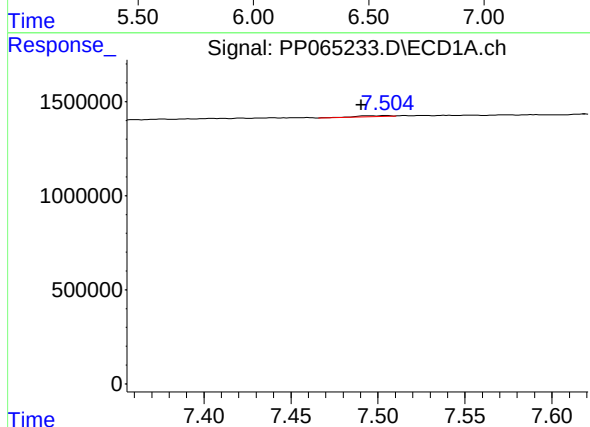
R.T.: 7.342 min  
Delta R.T.: -0.015 min  
Response: 54207  
Conc: 0.89 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



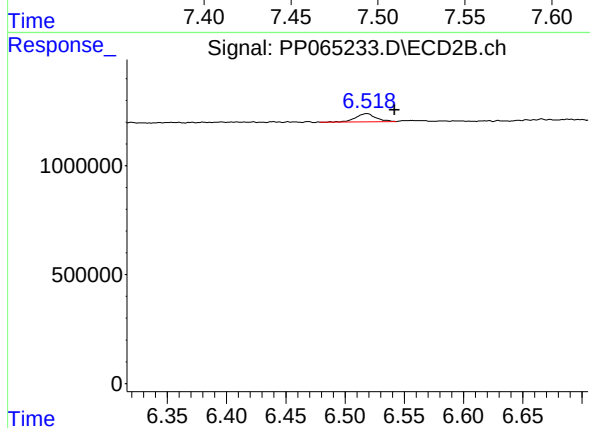
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T.: 6.451 min  
Response: 0  
Conc: N.D.



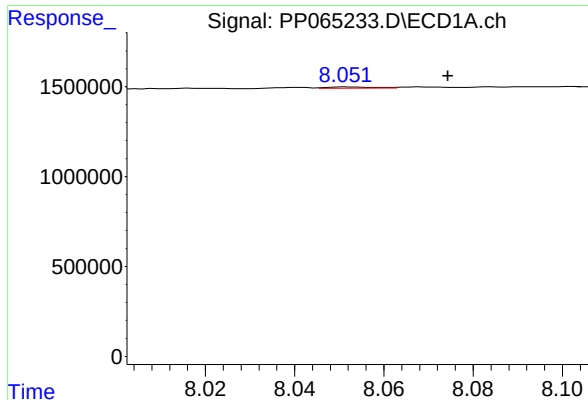
#32 AR-1260-2

R.T.: 7.505 min  
Delta R.T.: 0.014 min  
Response: 76381  
Conc: 0.99 ng/ml



#32 AR-1260-2

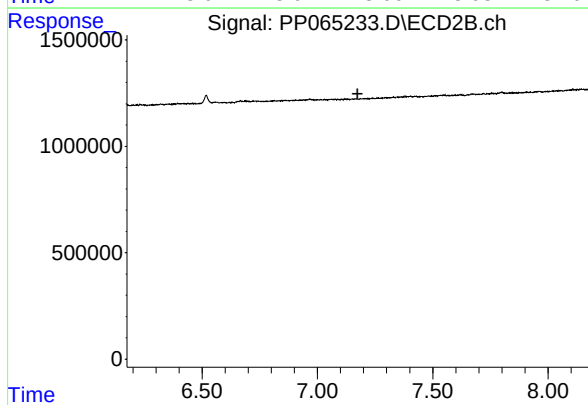
R.T.: 6.518 min  
Delta R.T.: -0.023 min  
Response: 451966  
Conc: 5.22 ng/ml



#34 AR-1260-4

R.T.: 8.052 min  
Delta R.T.: -0.022 min  
Response: 50275  
Conc: 0.75 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 7.174 min  
Response: 0  
Conc: N.D.