

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ012821\  
 Data File : PQ051972.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jan 2021 23:10  
 Operator : DD\AJ  
 Sample : PB134395BL  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 29 02:50:17 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ012821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jan 29 02:22:28 2021  
 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...          | 5.232  | 4.251  | 444.1E6  | 172.4E6 | 19.542 | 23.665  |
| 2) SA Decachlor...          | 11.423 | 9.596  | 389.2E6  | 142.5E6 | 19.745 | 20.663  |
| Target Compounds            |        |        |          |         |        |         |
| 7) L1 AR-1016-5             | 0.000  | 6.023f | 0        | 382649  | N.D.   | 1.961 # |
| 9) L2 AR-1221-2             | 5.590  | 4.605  | 5287381  | 2080008 | 30.425 | 36.071  |
| 15) L3 AR-1232-5            | 0.000  | 6.023f | 0        | 382649  | N.D.   | 5.098 # |
| 24) L5 AR-1248-4            | 0.000  | 6.023f | 0        | 382649  | N.D.   | 1.538 # |
| 28) L6 AR-1254-3            | 8.101f | 0.000  | 4061043  | 0       | 2.647  | N.D. #  |
| 32) L7 AR-1260-2            | 0.000  | 7.267f | 0        | 913724  | N.D.   | 1.992 # |
| 33) L7 AR-1260-3            | 0.000  | 7.445  | 0        | 117668  | N.D.   | 0.278 # |
| 35) L7 AR-1260-5            | 9.490f | 0.000  | 11610100 | 0       | 5.369  | N.D. #  |
| 37) L8 AR-1262-2            | 9.490f | 0.000  | 11610100 | 0       | 4.613  | N.D. #  |
| 43) L9 AR-1268-3            | 0.000  | 8.746  | 0        | 269185  | N.D.   | 0.281 # |
| 45) L9 AR-1268-5            | 11.057 | 9.333  | 3391702  | 1012994 | 0.448  | 0.360   |
| -----                       |        |        |          |         |        |         |

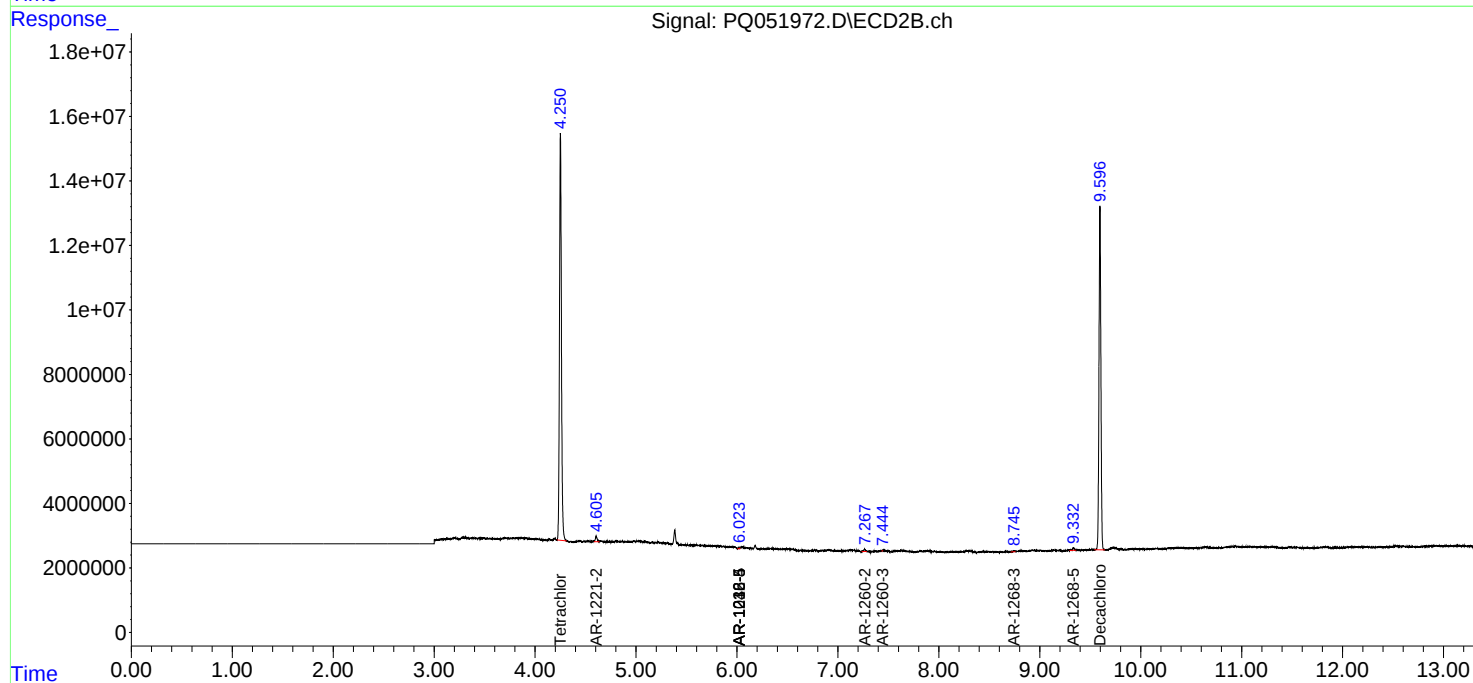
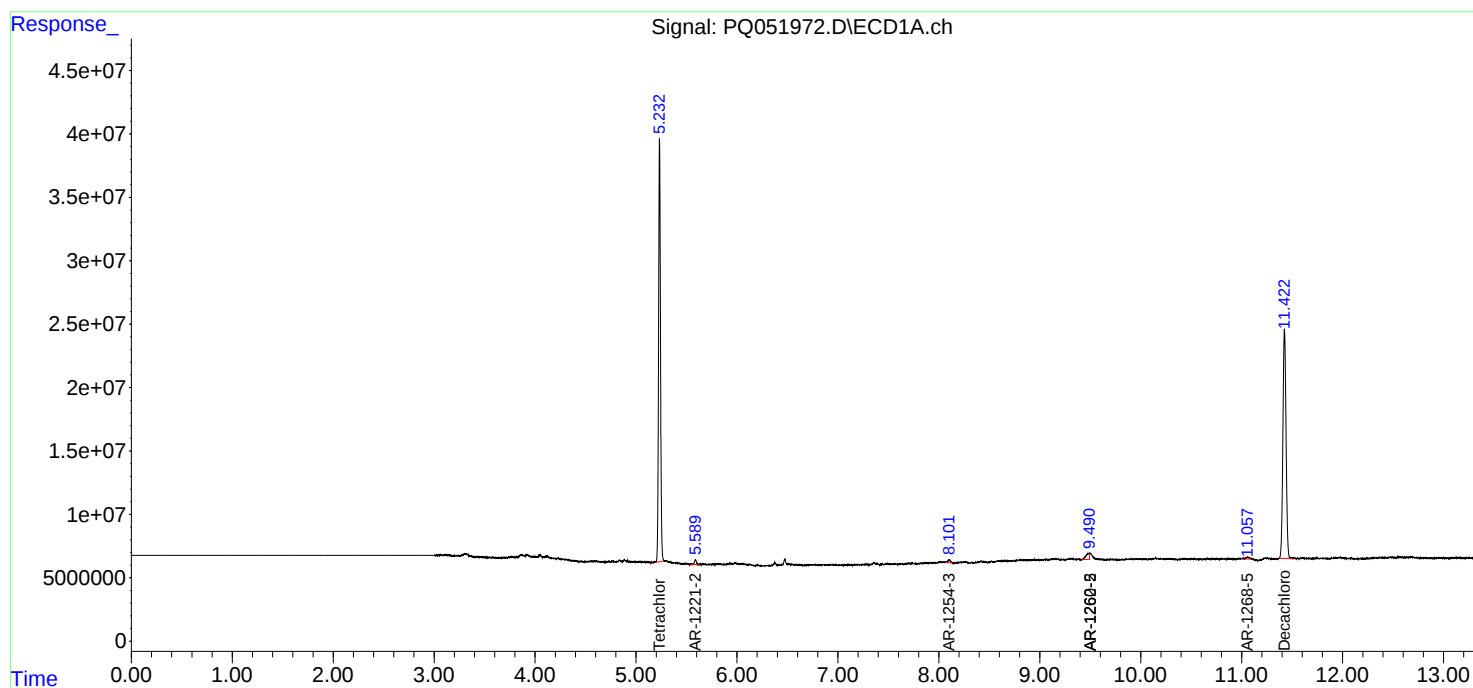
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

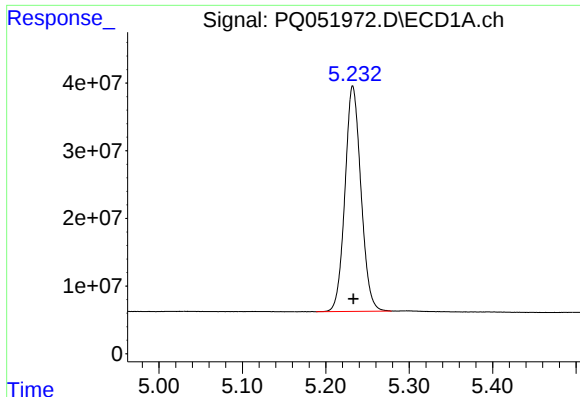
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ012821\  
Data File : PQ051972.D  
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Acq On : 28 Jan 2021 23:10  
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Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
ECD\_Q  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

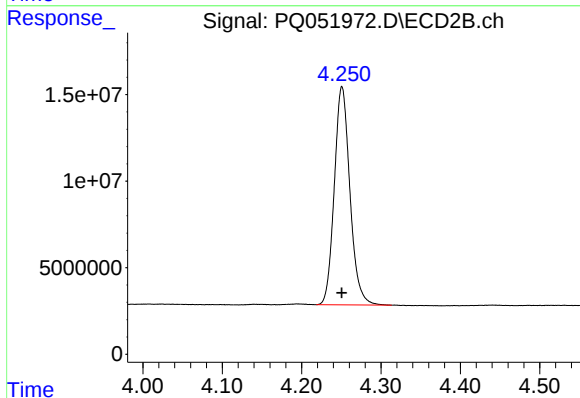




#1 Tetrachloro-m-xylene

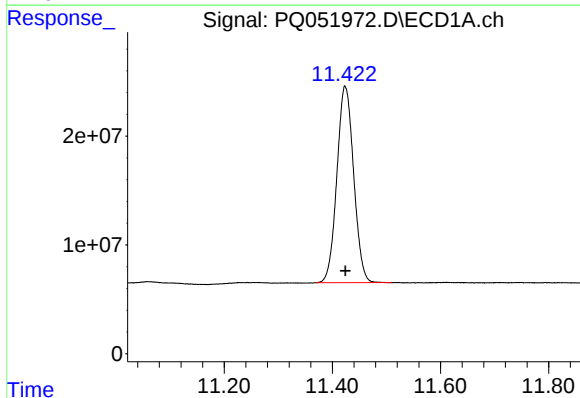
R.T.: 5.232 min  
Delta R.T.: 0.000 min  
Response: 444131480  
Conc: 19.54 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



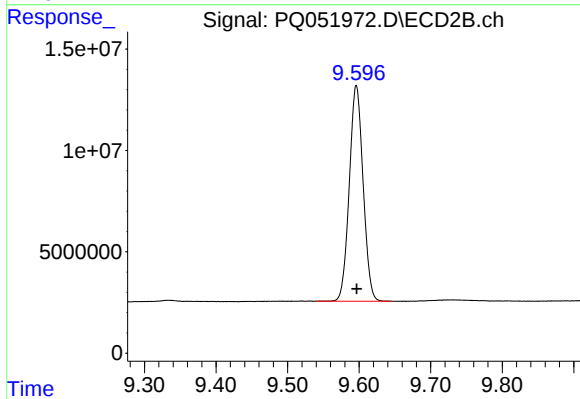
#1 Tetrachloro-m-xylene

R.T.: 4.251 min  
Delta R.T.: 0.000 min  
Response: 172359778  
Conc: 23.66 ng/ml



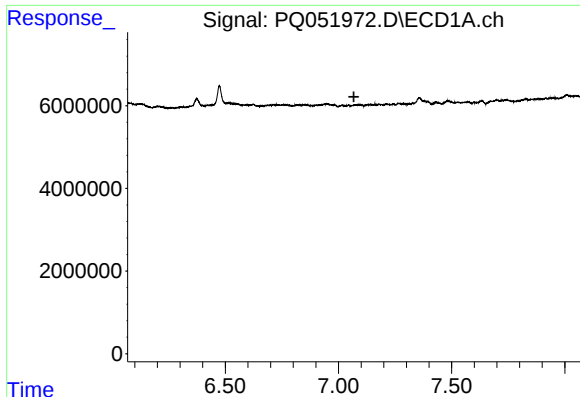
#2 Decachlorobiphenyl

R.T.: 11.423 min  
Delta R.T.: 0.000 min  
Response: 389180703  
Conc: 19.75 ng/ml



#2 Decachlorobiphenyl

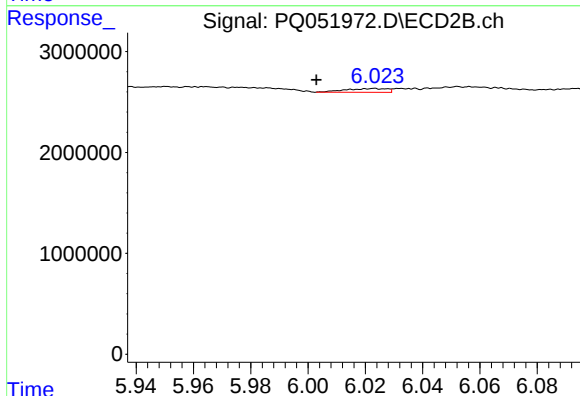
R.T.: 9.596 min  
Delta R.T.: 0.000 min  
Response: 142507137  
Conc: 20.66 ng/ml



#7 AR-1016-5

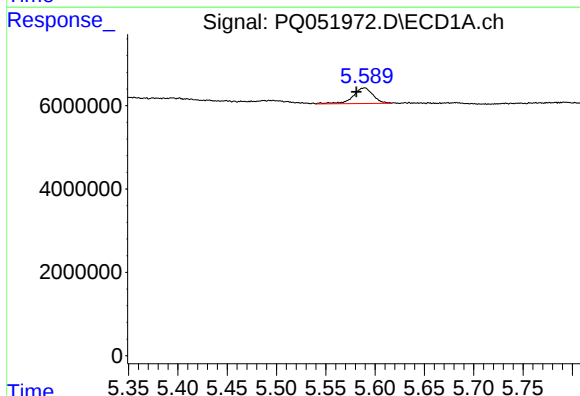
R.T.: 0.000 min  
Exp R.T.: 7.068 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



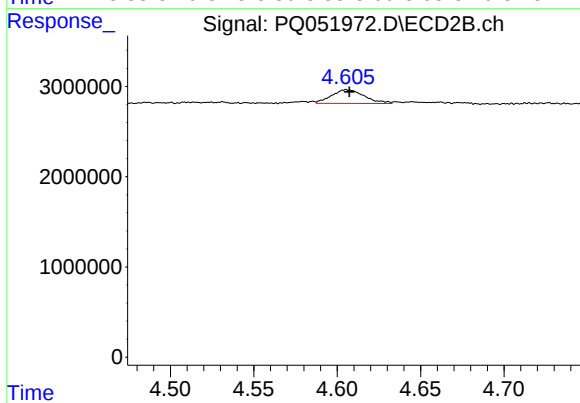
#7 AR-1016-5

R.T.: 6.023 min  
Delta R.T.: 0.020 min  
Response: 382649  
Conc: 1.96 ng/ml



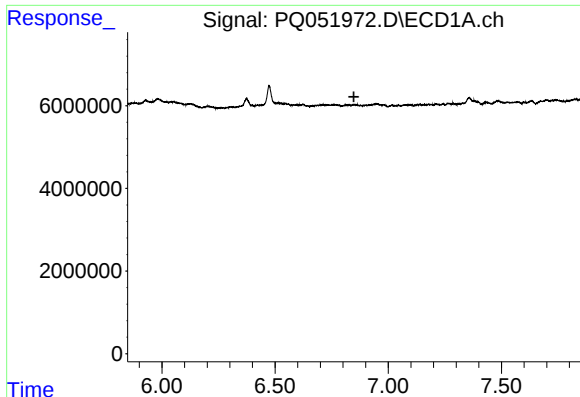
#9 AR-1221-2

R.T.: 5.590 min  
Delta R.T.: 0.009 min  
Response: 5287381  
Conc: 30.43 ng/ml



#9 AR-1221-2

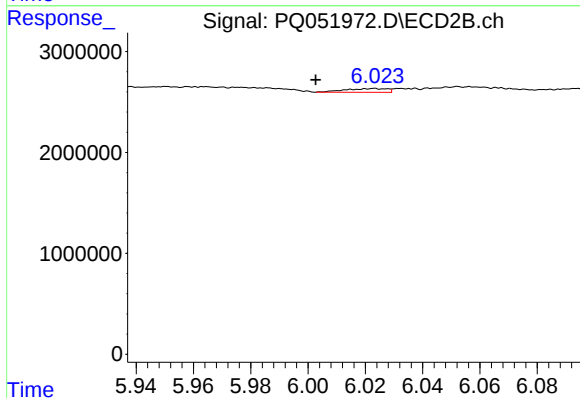
R.T.: 4.605 min  
Delta R.T.: -0.002 min  
Response: 2080008  
Conc: 36.07 ng/ml



#15 AR-1232-5

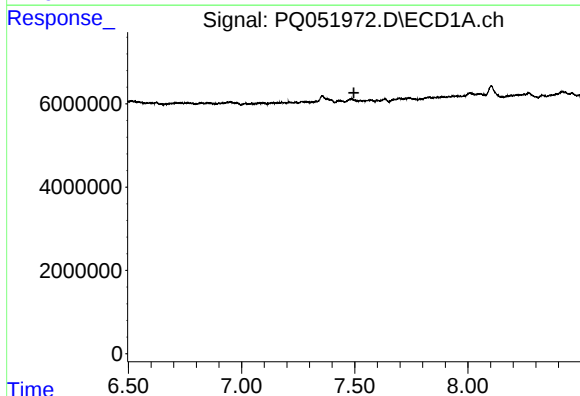
R.T.: 0.000 min  
Exp R.T.: 6.848 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



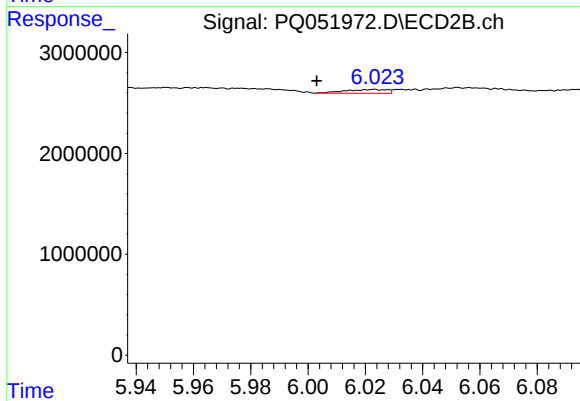
#15 AR-1232-5

R.T.: 6.023 min  
Delta R.T.: 0.021 min  
Response: 382649  
Conc: 5.10 ng/ml



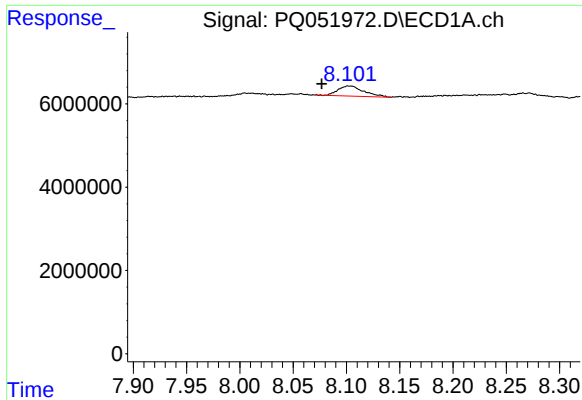
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T.: 7.496 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

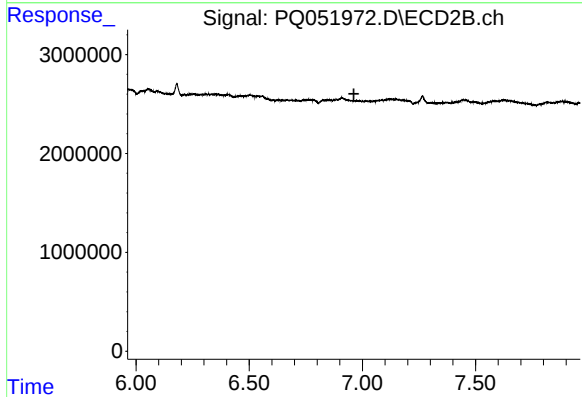
R.T.: 6.023 min  
Delta R.T.: 0.020 min  
Response: 382649  
Conc: 1.54 ng/ml



#28 AR-1254-3

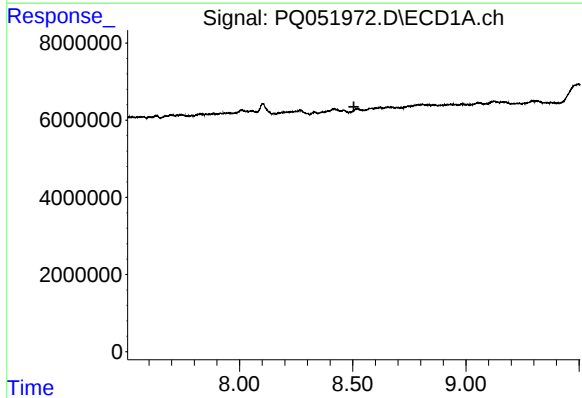
R.T.: 8.101 min  
Delta R.T.: 0.024 min  
Response: 4061043  
Conc: 2.65 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



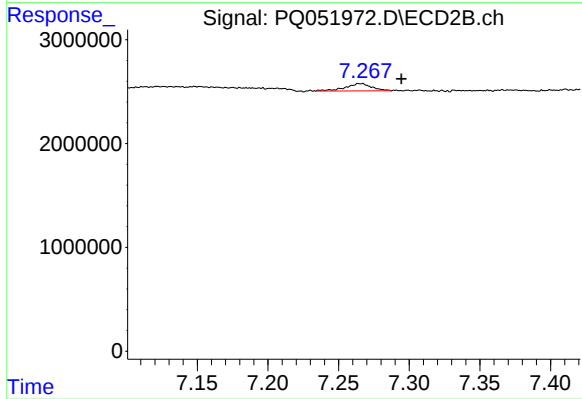
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.962 min  
Response: 0  
Conc: N.D.



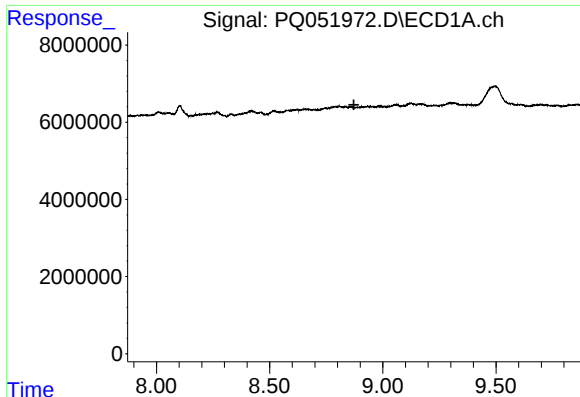
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 8.505 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

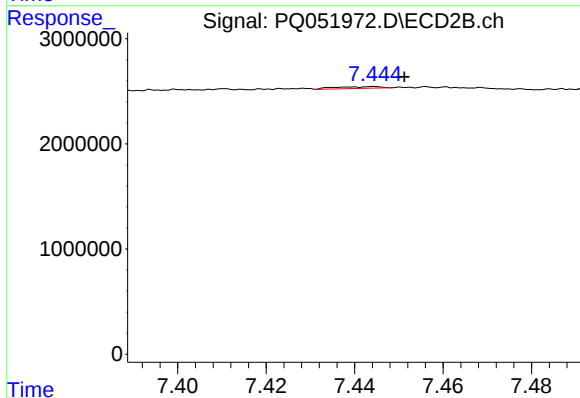
R.T.: 7.267 min  
Delta R.T.: -0.027 min  
Response: 913724  
Conc: 1.99 ng/ml



#33 AR-1260-3

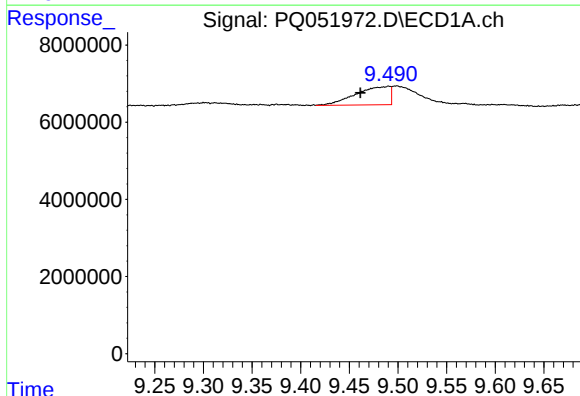
R.T.: 0.000 min  
Exp R.T.: 8.872 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



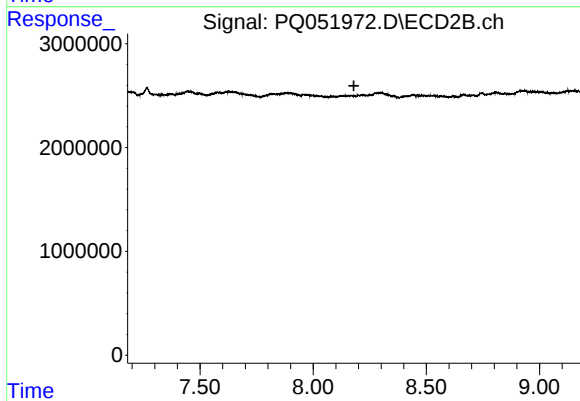
#33 AR-1260-3

R.T.: 7.445 min  
Delta R.T.: -0.007 min  
Response: 117668  
Conc: 0.28 ng/ml



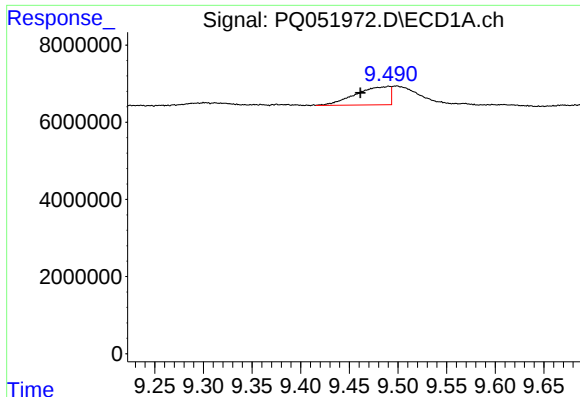
#35 AR-1260-5

R.T.: 9.490 min  
Delta R.T.: 0.029 min  
Response: 11610100  
Conc: 5.37 ng/ml



#35 AR-1260-5

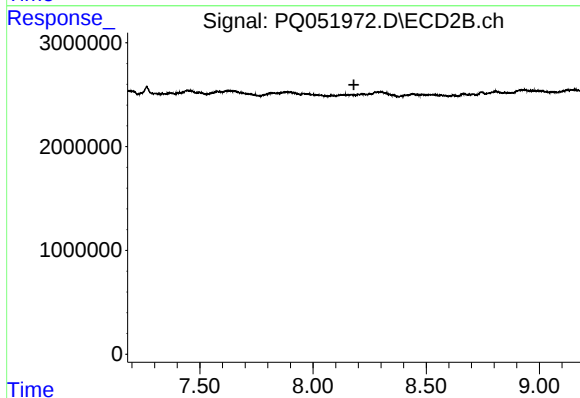
R.T.: 0.000 min  
Exp R.T.: 8.180 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

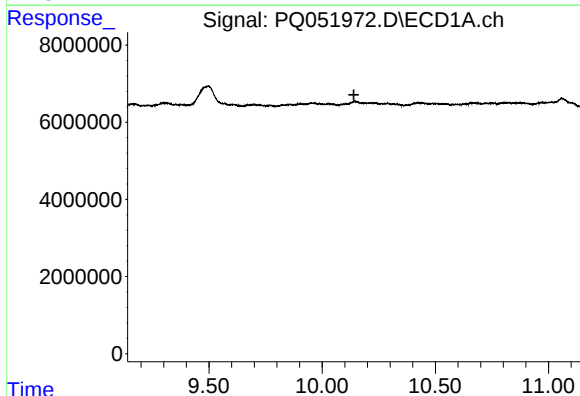
R.T.: 9.490 min  
Delta R.T.: 0.029 min  
Response: 11610100  
Conc: 4.61 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



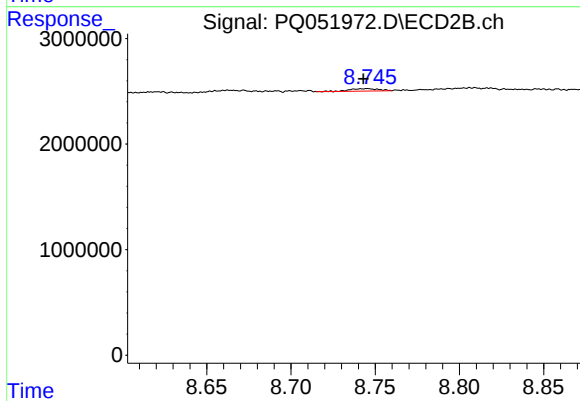
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 8.181 min  
Response: 0  
Conc: N.D.



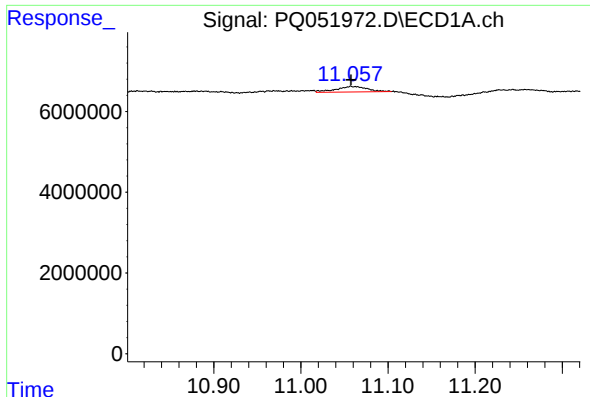
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 10.140 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

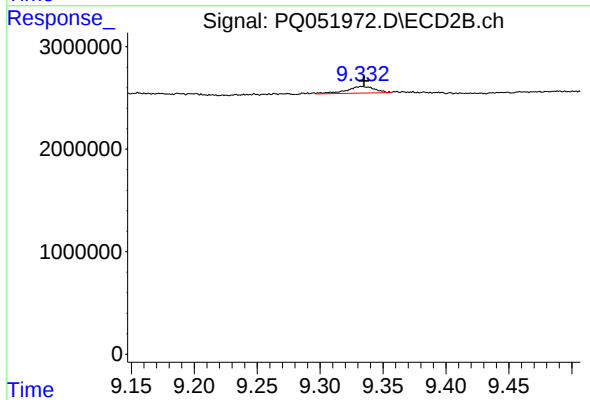
R.T.: 8.746 min  
Delta R.T.: 0.003 min  
Response: 269185  
Conc: 0.28 ng/ml



#45 AR-1268-5

R.T.: 11.057 min  
Delta R.T.: 0.000 min  
Response: 3391702  
Conc: 0.45 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



#45 AR-1268-5

R.T.: 9.333 min  
Delta R.T.: -0.002 min  
Response: 1012994  
Conc: 0.36 ng/ml