

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ070620\  
 Data File : PQ048616.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Jul 2020 14:30  
 Operator : DD\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 06 14:54:09 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ061720.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 17 15:37:20 2020  
 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...          | 5.282  | 4.288 | 145.7E6  | 74349989 | 19.766  | 21.059 |
| 2) SA Decachlor...          | 11.541 | 9.653 | 195.2E6  | 98805379 | 20.174  | 20.532 |
| Target Compounds            |        |       |          |          |         |        |
| 9) L2 AR-1221-2             | 5.639  | 0.000 | 1916886  | 0        | 33.283  | N.D. # |
| 24) L5 AR-1248-4            | 7.531  | 0.000 | 1730762  | 0        | 5.820   | N.D. # |
| 26) L6 AR-1254-1            | 7.531  | 0.000 | 1730762  | 0        | 5.721   | N.D. # |
| 31) L7 AR-1260-1            | 8.315  | 0.000 | 2283931  | 0        | 6.058   | N.D. # |
| 32) L7 AR-1260-2            | 8.585  | 0.000 | 8987684  | 0        | 19.566  | N.D. # |
| 34) L7 AR-1260-4            | 9.208  | 0.000 | 73963040 | 0        | 172.649 | N.D. # |
| 35) L7 AR-1260-5            | 9.572  | 0.000 | 11958023 | 0        | 13.337  | N.D. # |
| 37) L8 AR-1262-2            | 9.572  | 0.000 | 11958023 | 0        | 10.883  | N.D. # |
| 38) L8 AR-1262-3            | 9.826  | 0.000 | 16972728 | 0        | 34.467  | N.D. # |
| 41) L9 AR-1268-1            | 9.826  | 0.000 | 16972728 | 0        | 12.904  | N.D. # |
| 43) L9 AR-1268-3            | 10.228 | 0.000 | 2596225  | 0        | 2.488   | N.D. # |
| -----                       |        |       |          |          |         |        |

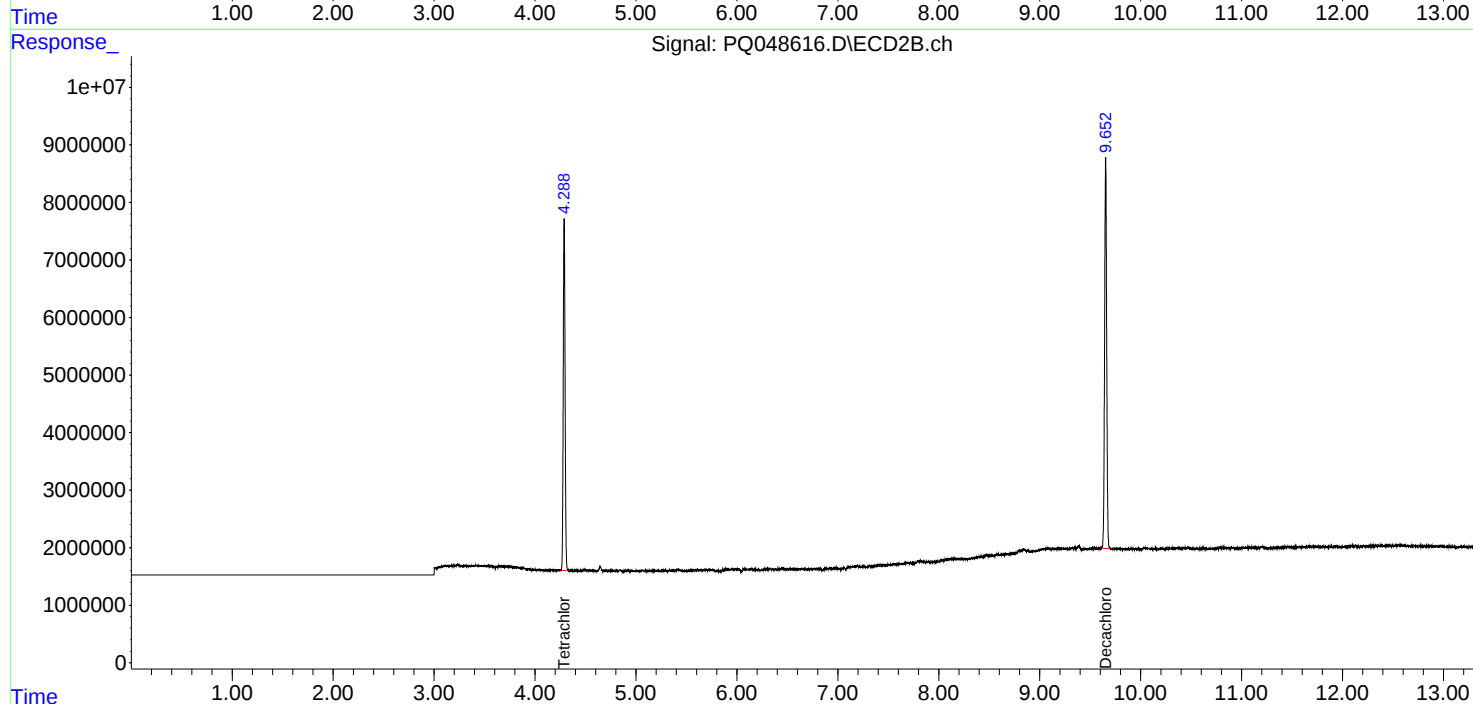
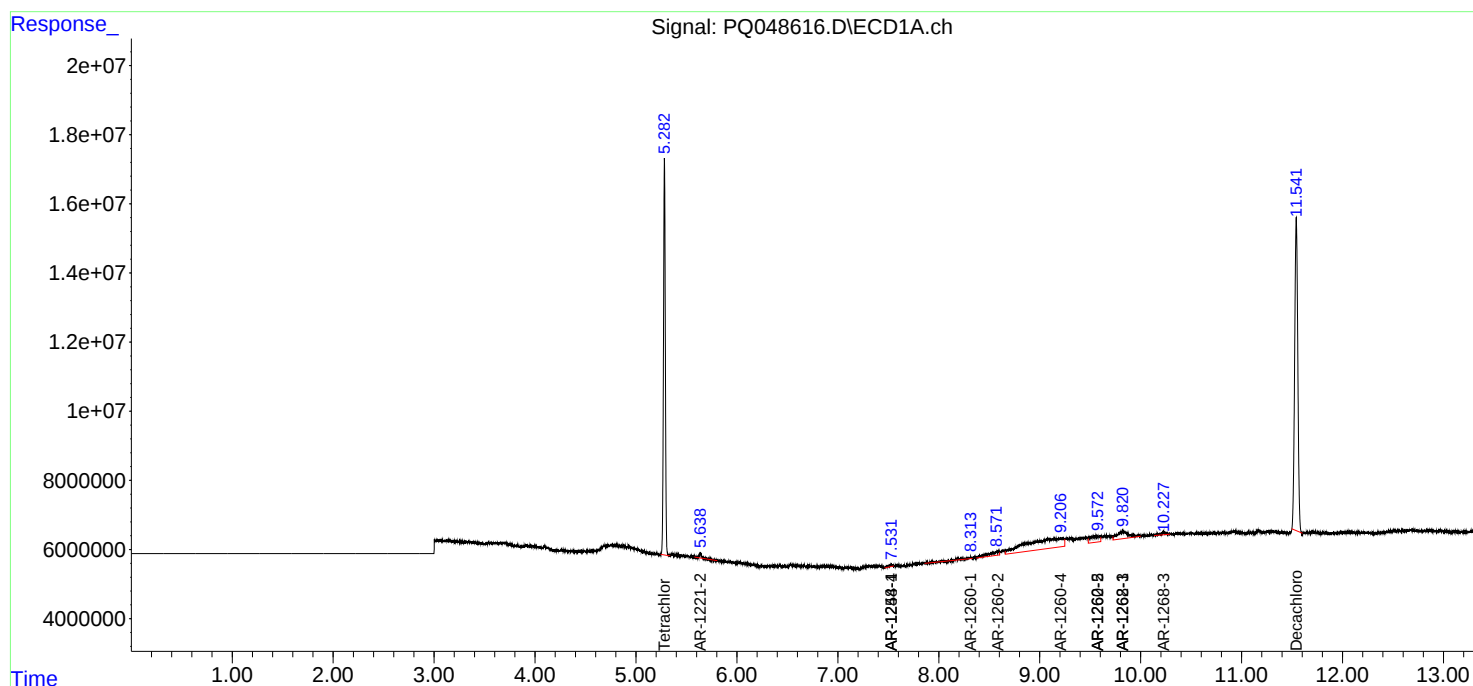
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

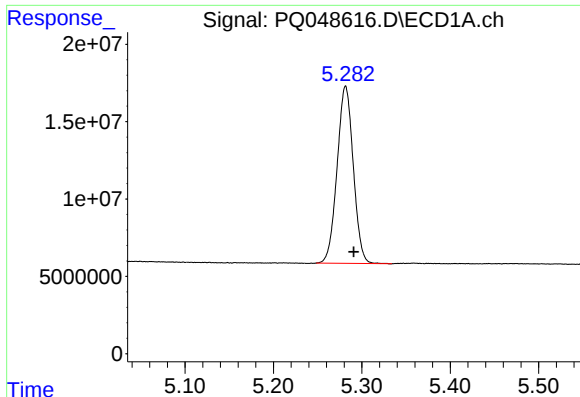
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ070620\  
Data File : PQ048616.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jul 2020 14:30  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 06 14:54:09 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ061720.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jun 17 15:37:20 2020  
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

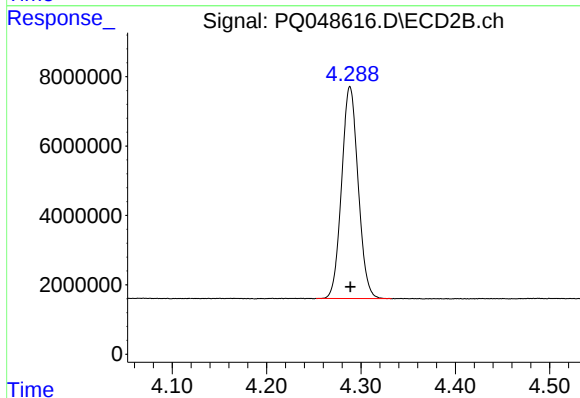




#1 Tetrachloro-m-xylene

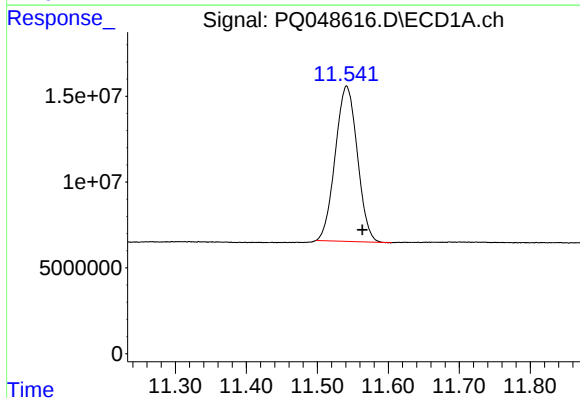
R.T.: 5.282 min  
Delta R.T.: -0.009 min  
Response: 145701468  
Conc: 19.77 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



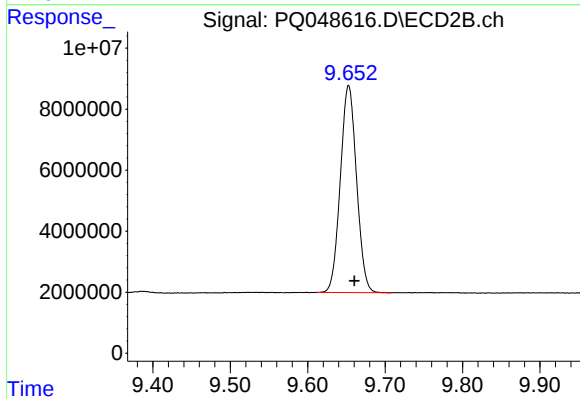
#1 Tetrachloro-m-xylene

R.T.: 4.288 min  
Delta R.T.: 0.000 min  
Response: 74349989  
Conc: 21.06 ng/ml



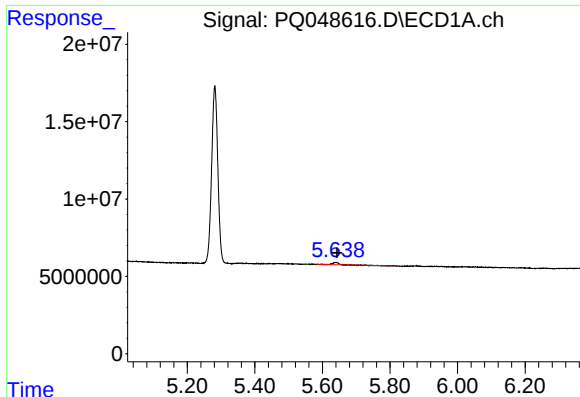
#2 Decachlorobiphenyl

R.T.: 11.541 min  
Delta R.T.: -0.022 min  
Response: 195202746  
Conc: 20.17 ng/ml



#2 Decachlorobiphenyl

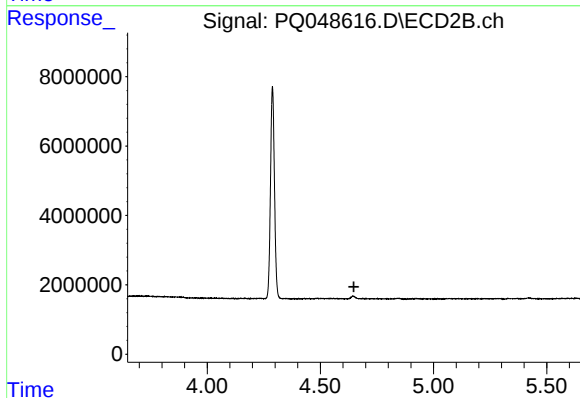
R.T.: 9.653 min  
Delta R.T.: -0.008 min  
Response: 98805379  
Conc: 20.53 ng/ml



#9 AR-1221-2

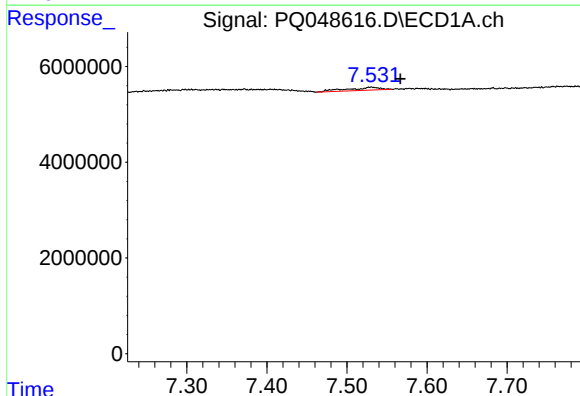
R.T.: 5.639 min  
Delta R.T.: -0.004 min  
Response: 1916886  
Conc: 33.28 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



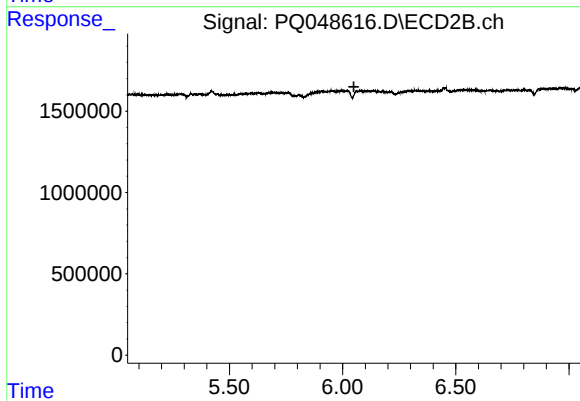
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 4.648 min  
Response: 0  
Conc: N.D.



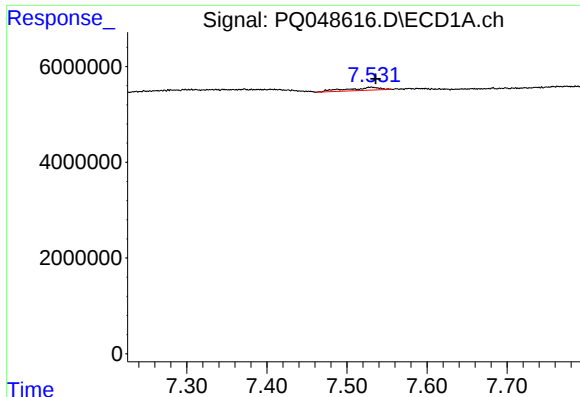
#24 AR-1248-4

R.T.: 7.531 min  
Delta R.T.: -0.036 min  
Response: 1730762  
Conc: 5.82 ng/ml



#24 AR-1248-4

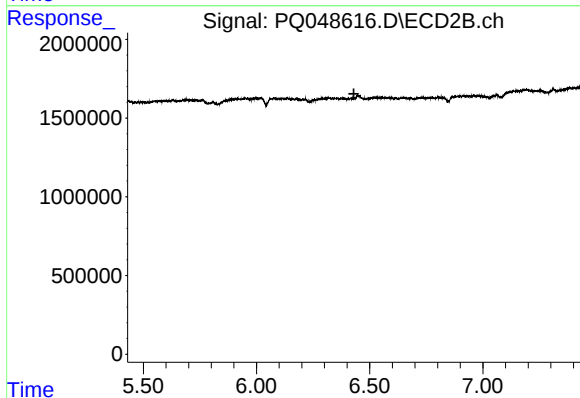
R.T.: 0.000 min  
Exp R.T. : 6.050 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

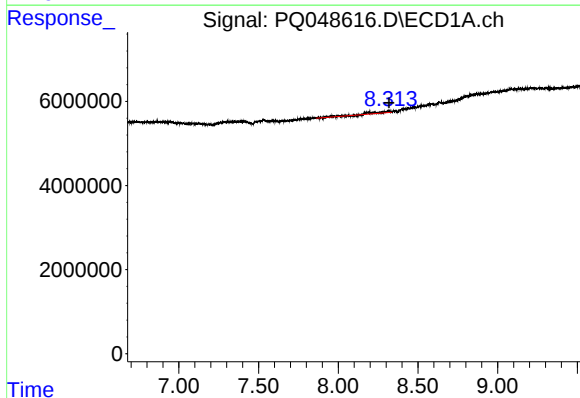
R.T.: 7.531 min  
Delta R.T.: -0.006 min  
Response: 1730762  
Conc: 5.72 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



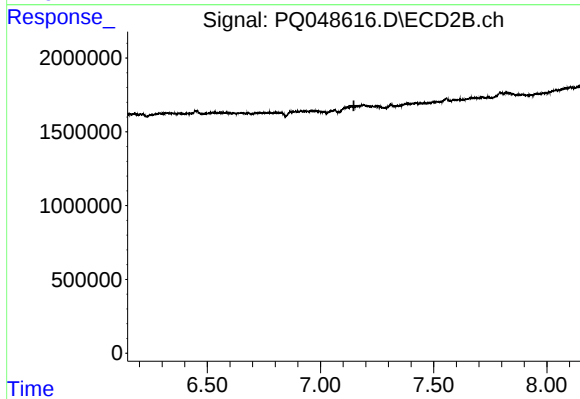
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 6.430 min  
Response: 0  
Conc: N.D.



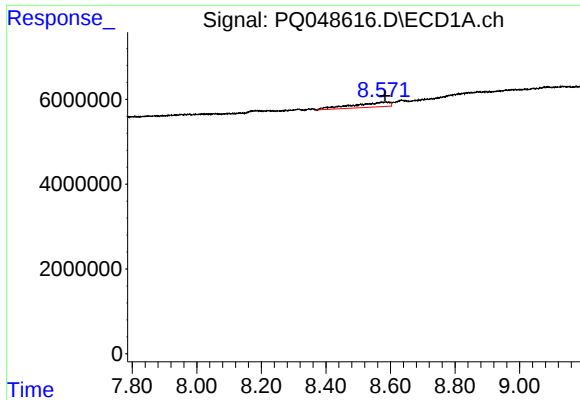
#31 AR-1260-1

R.T.: 8.315 min  
Delta R.T.: -0.003 min  
Response: 2283931  
Conc: 6.06 ng/ml



#31 AR-1260-1

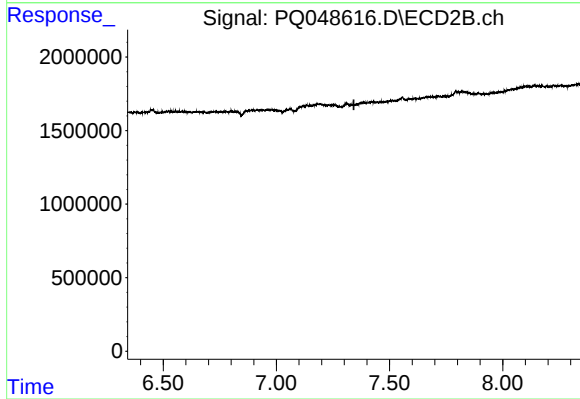
R.T.: 0.000 min  
Exp R.T. : 7.147 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

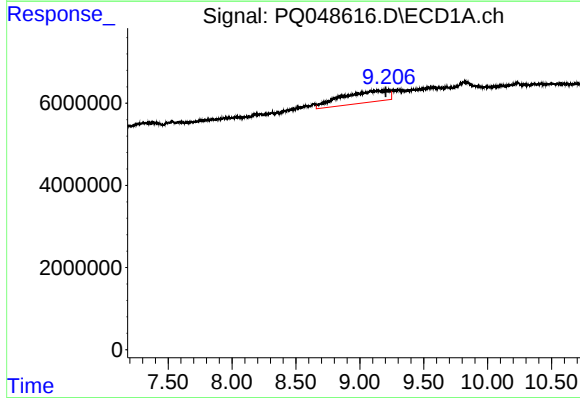
R.T.: 8.585 min  
Delta R.T.: 0.002 min  
Response: 8987684  
Conc: 19.57 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



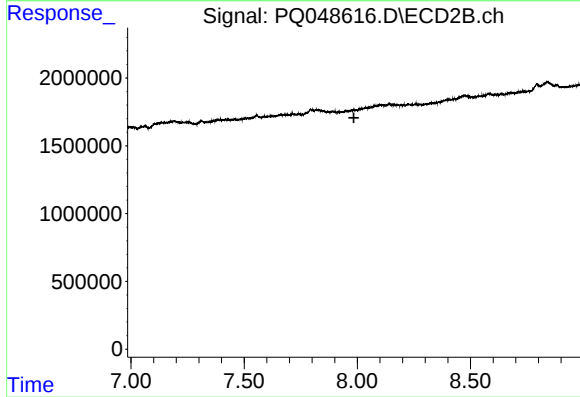
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 7.343 min  
Response: 0  
Conc: N.D.



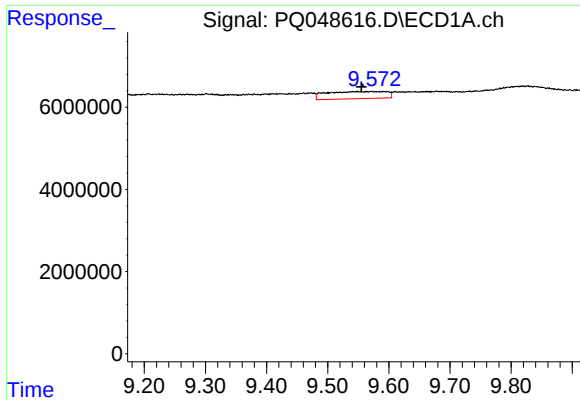
#34 AR-1260-4

R.T.: 9.208 min  
Delta R.T.: 0.006 min  
Response: 73963040  
Conc: 172.65 ng/ml



#34 AR-1260-4

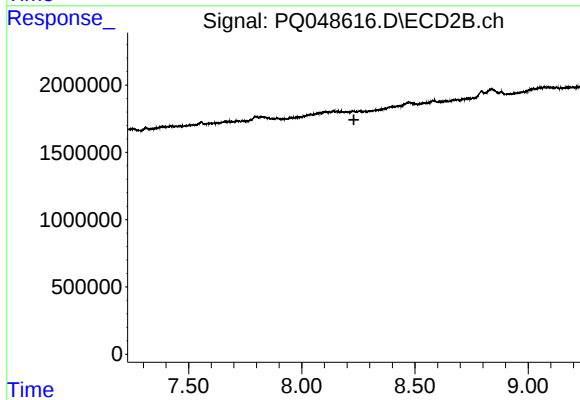
R.T.: 0.000 min  
Exp R.T. : 7.985 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

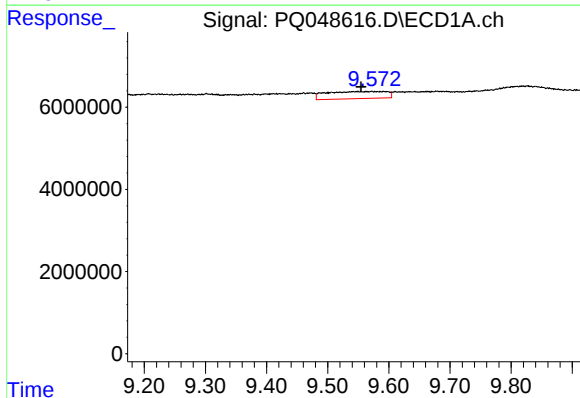
R.T.: 9.572 min  
Delta R.T.: 0.017 min  
Response: 11958023  
Conc: 13.34 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



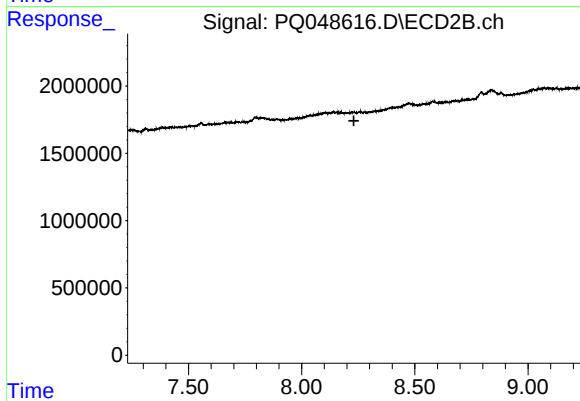
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 8.230 min  
Response: 0  
Conc: N.D.



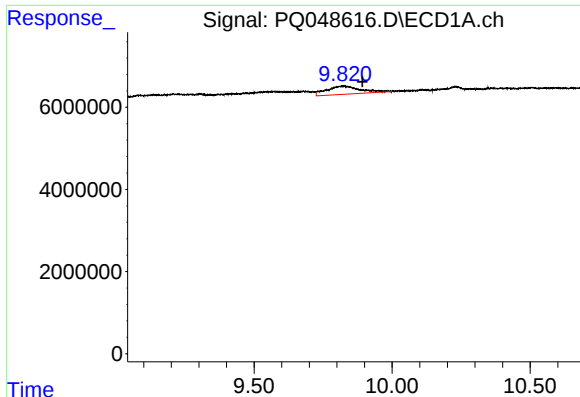
#37 AR-1262-2

R.T.: 9.572 min  
Delta R.T.: 0.017 min  
Response: 11958023  
Conc: 10.88 ng/ml



#37 AR-1262-2

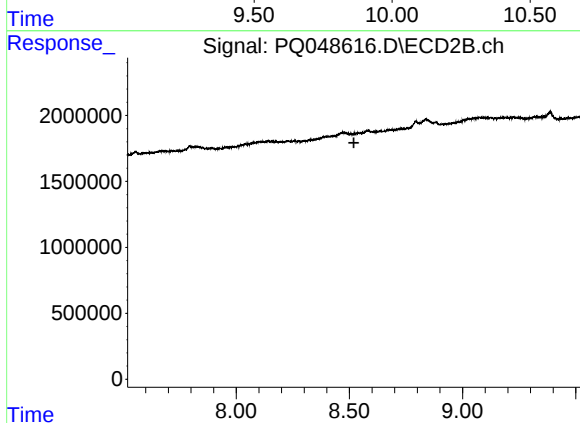
R.T.: 0.000 min  
Exp R.T. : 8.231 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

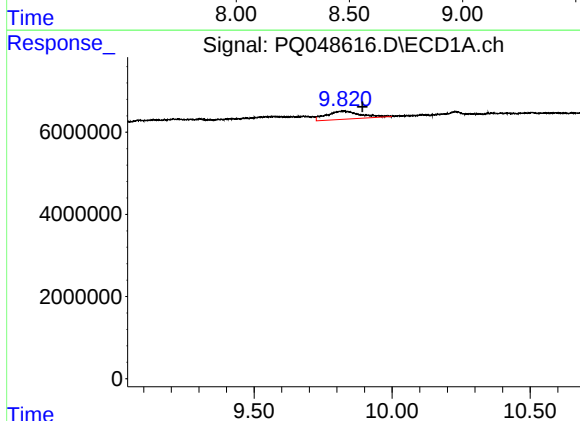
R.T.: 9.826 min  
Delta R.T.: -0.067 min  
Response: 16972728  
Conc: 34.47 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



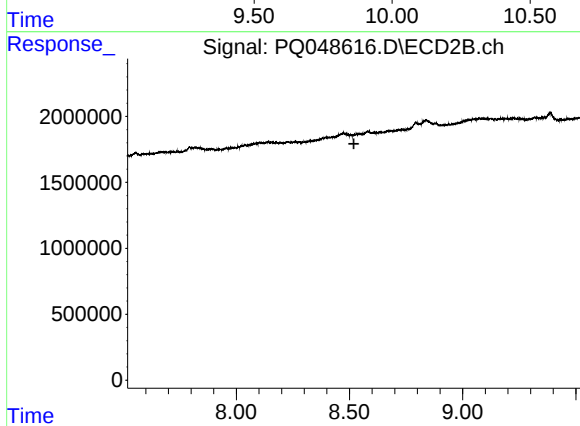
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 8.520 min  
Response: 0  
Conc: N.D.



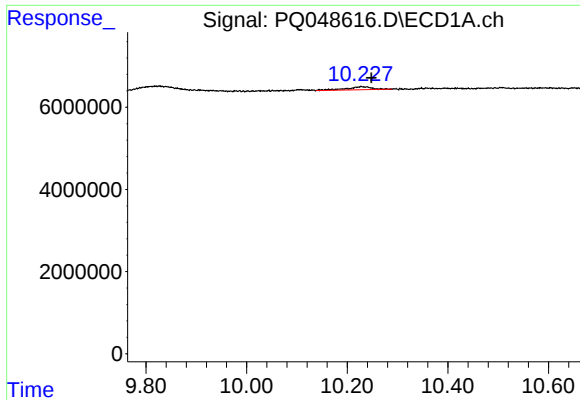
#41 AR-1268-1

R.T.: 9.826 min  
Delta R.T.: -0.067 min  
Response: 16972728  
Conc: 12.90 ng/ml



#41 AR-1268-1

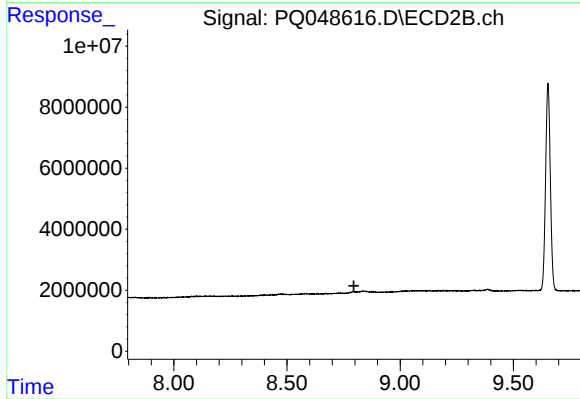
R.T.: 0.000 min  
Exp R.T. : 8.520 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

R.T.: 10.228 min  
Delta R.T.: -0.020 min  
Response: 2596225  
Conc: 2.49 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 8.796 min  
Response: 0  
Conc: N.D.