

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072721\  
 Data File : PQ054097.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jul 2021 19:01  
 Operator : AJ\MA  
 Sample : M3122-14  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 BGDC9

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 28 01:41:40 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ070721CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 08 09:32:57 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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... | 5.209  | 4.219 | 162.3E6 | 96503767 | 6.799  | 7.810   |
| 2)                          | SA Decachlor... | 11.383 | 9.551 | 193.1E6 | 139.0E6  | 11.651 | 11.800  |
| Target Compounds            |                 |        |       |         |          |        |         |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.551 | 0       | 585320   | N.D.   | 6.836 # |
| 34)                         | L7 AR-1260-4    | 0.000  | 7.935 | 0       | 3162549  | N.D.   | 4.861 # |
| 35)                         | L7 AR-1260-5    | 0.000  | 8.163 | 0       | 13996675 | N.D.   | 7.824 # |
| 37)                         | L8 AR-1262-2    | 0.000  | 8.163 | 0       | 13996675 | N.D.   | 6.017 # |
| 39)                         | L8 AR-1262-4    | 0.000  | 8.517 | 0       | 14517270 | N.D.   | 9.175 # |
| 42)                         | L9 AR-1268-2    | 0.000  | 8.517 | 0       | 14517270 | N.D.   | 5.349 # |
| 43)                         | L9 AR-1268-3    | 0.000  | 8.707 | 0       | 5974967  | N.D.   | 2.544 # |
| -----                       |                 |        |       |         |          |        |         |

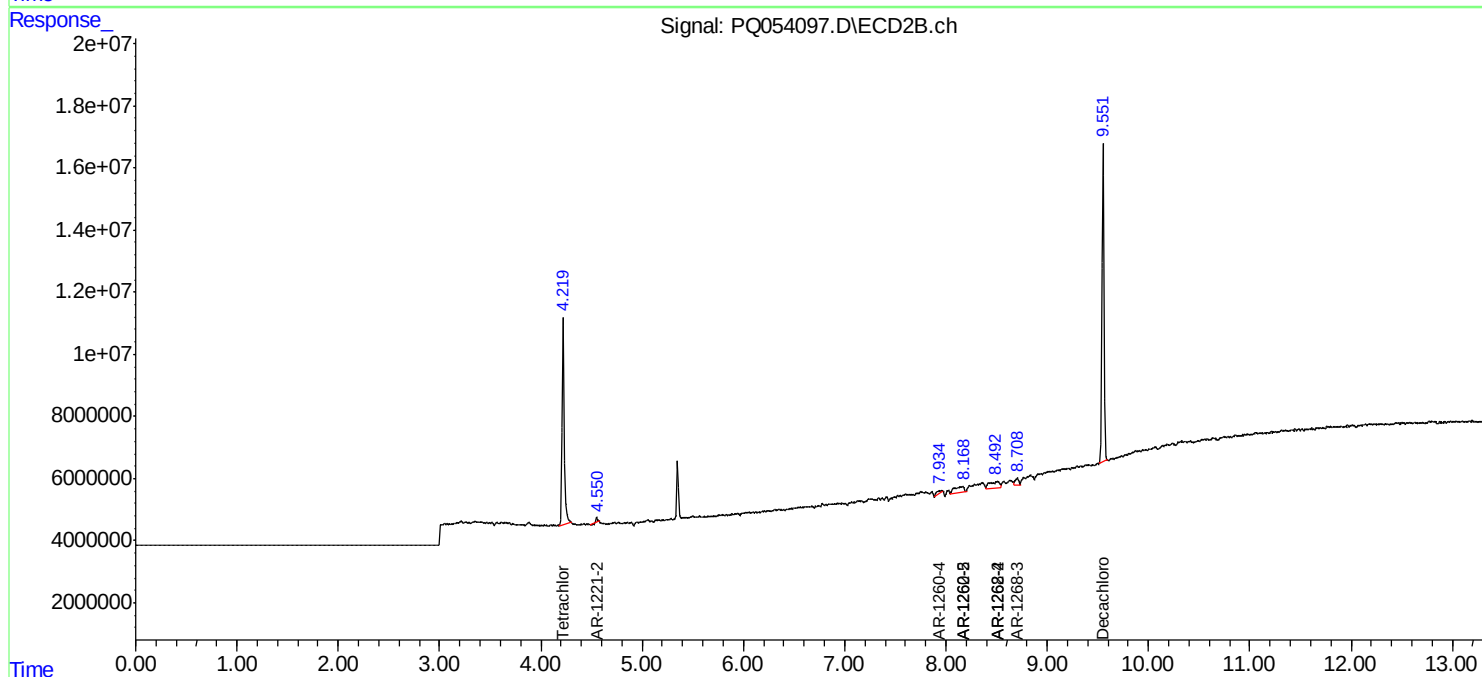
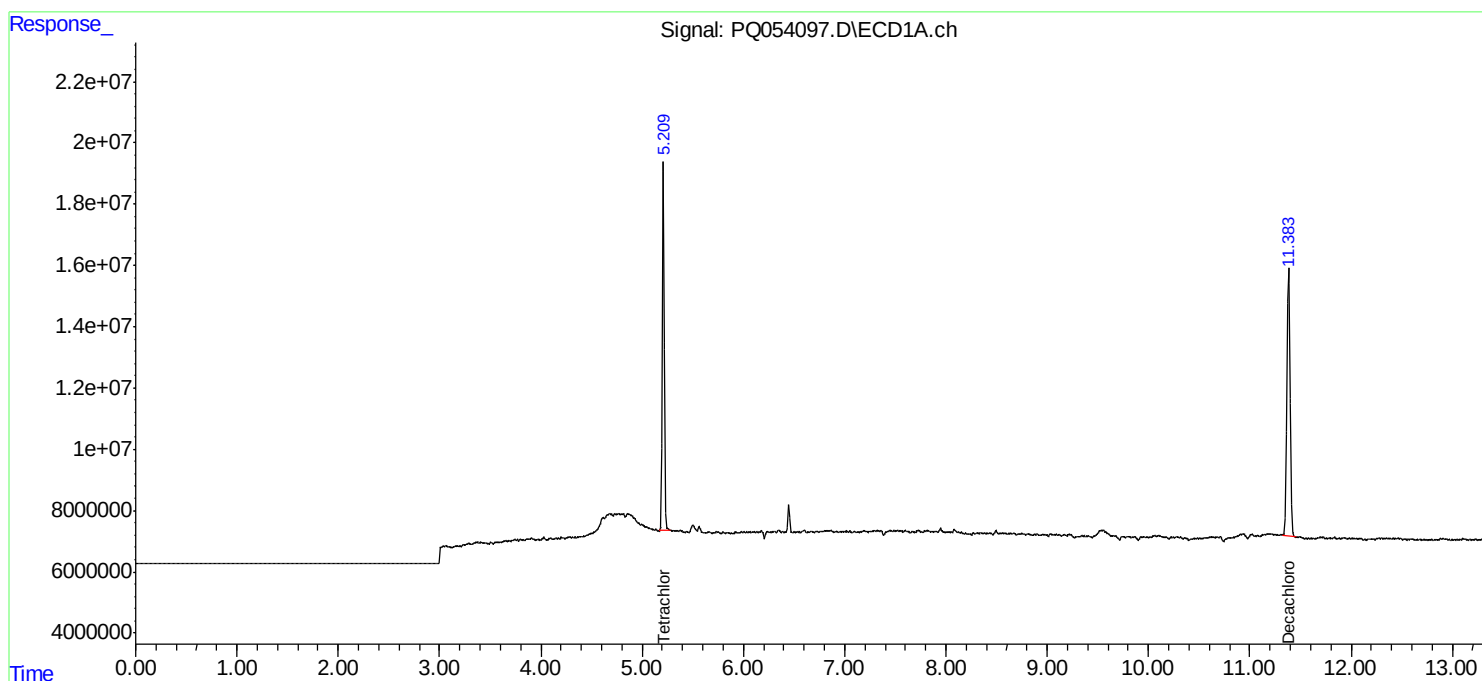
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

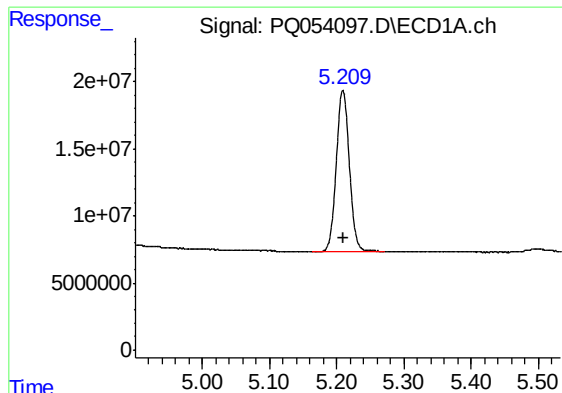
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072721\  
Data File : PQ054097.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jul 2021 19:01  
Operator : AJ\MA  
Sample : M3122-14  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :  
BGDC9

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 28 01:41:40 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ070721CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jul 08 09:32:57 2021  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

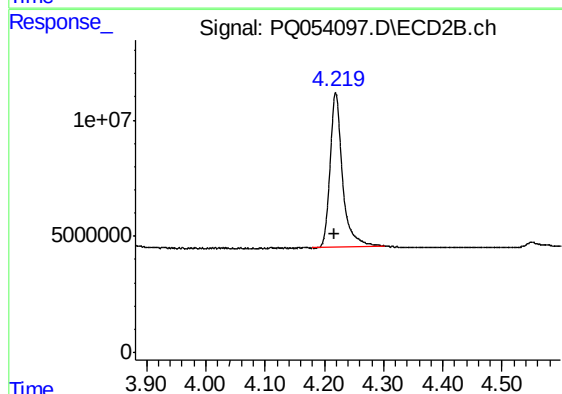




#1 Tetrachloro-m-xylene

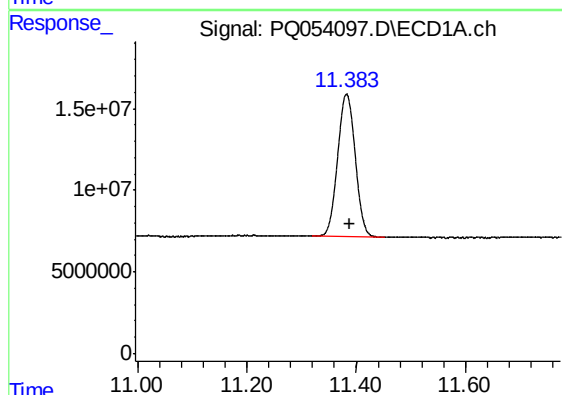
R.T.: 5.209 min  
Delta R.T.: 0.000 min  
Response: 162250886  
Conc: 6.80 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
BGDC9



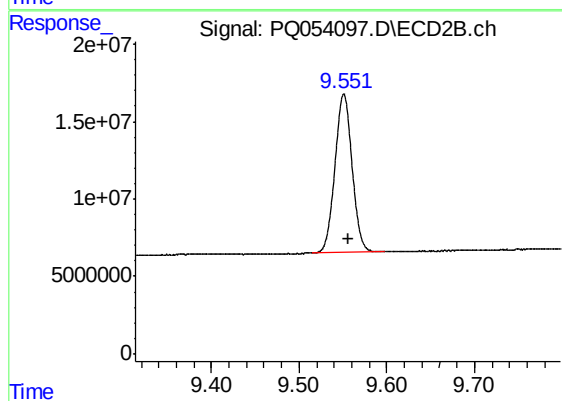
#1 Tetrachloro-m-xylene

R.T.: 4.219 min  
Delta R.T.: 0.001 min  
Response: 96503767  
Conc: 7.81 ng/ml



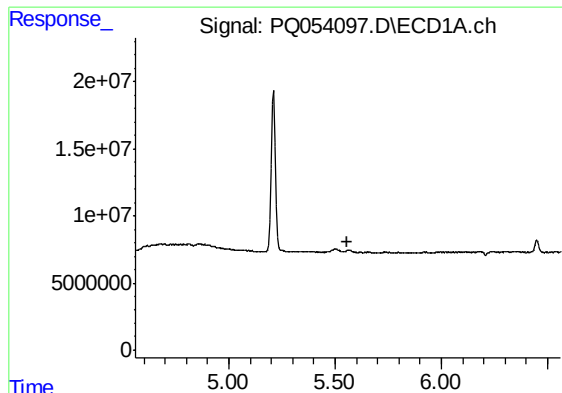
#2 Decachlorobiphenyl

R.T.: 11.383 min  
Delta R.T.: -0.005 min  
Response: 193137266  
Conc: 11.65 ng/ml



#2 Decachlorobiphenyl

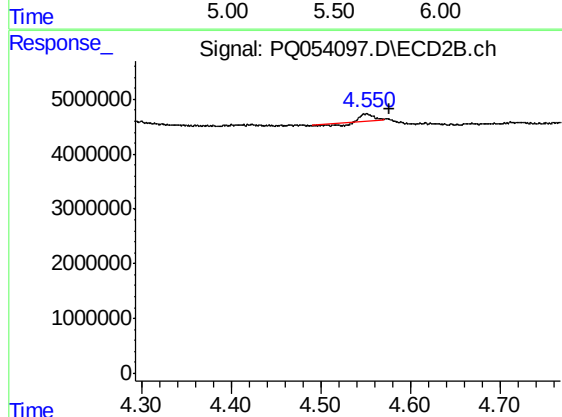
R.T.: 9.551 min  
Delta R.T.: -0.005 min  
Response: 138985052  
Conc: 11.80 ng/ml



#9 AR-1221-2

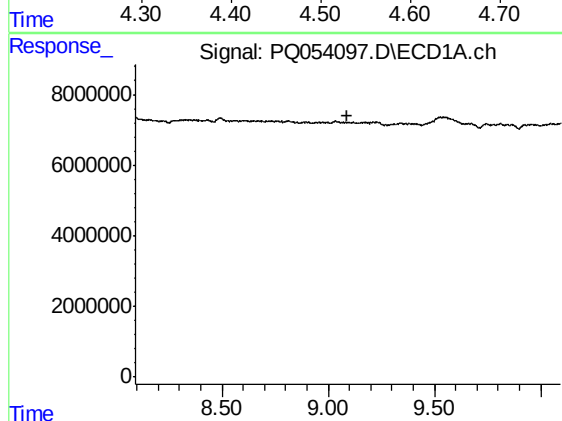
R.T.: 0.000 min  
Exp R.T. : 5.560 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
BGDC9



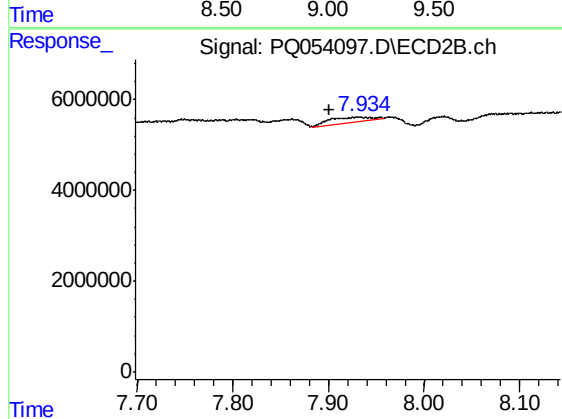
#9 AR-1221-2

R.T.: 4.551 min  
Delta R.T.: -0.025 min  
Response: 585320  
Conc: 6.84 ng/ml



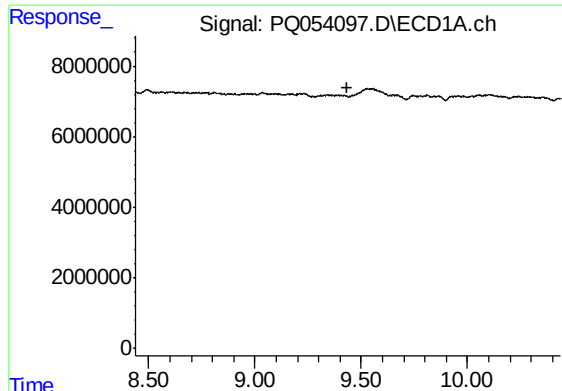
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 9.092 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

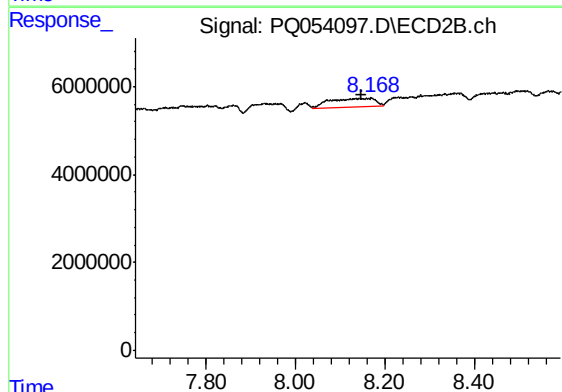
R.T.: 7.935 min  
Delta R.T.: 0.034 min  
Response: 3162549  
Conc: 4.86 ng/ml



#35 AR-1260-5

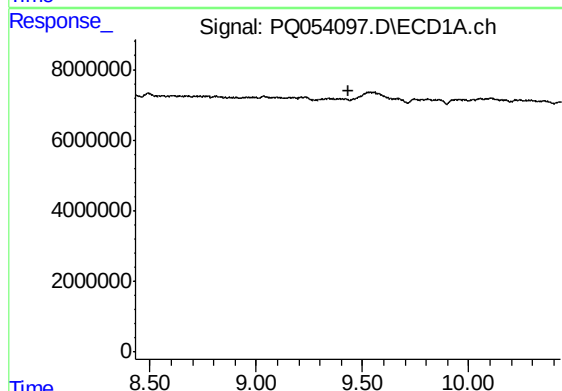
R.T.: 0.000 min  
Exp R.T. : 9.437 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
BGDC9



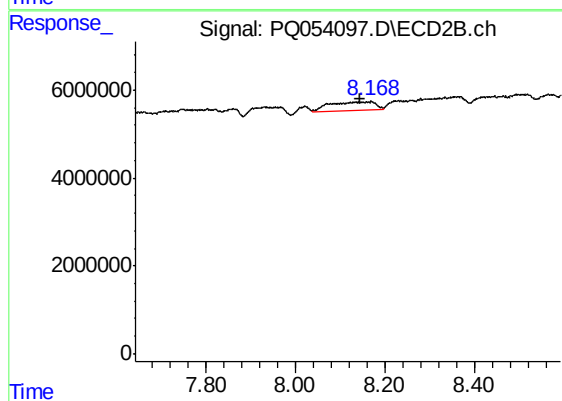
#35 AR-1260-5

R.T.: 8.163 min  
Delta R.T.: 0.016 min  
Response: 13996675  
Conc: 7.82 ng/ml



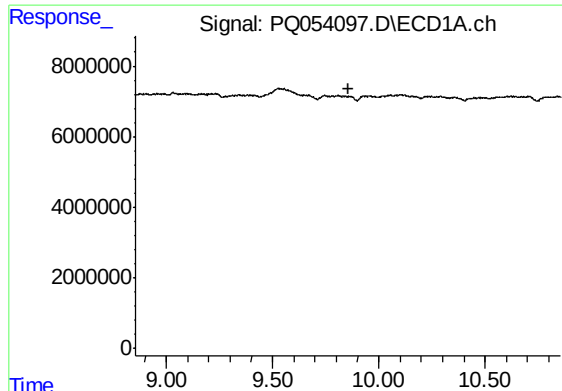
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 9.432 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

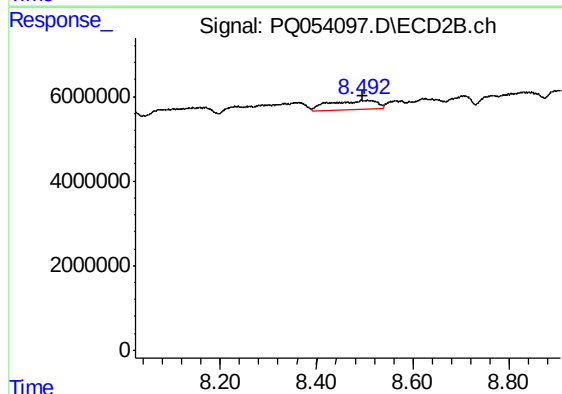
R.T.: 8.163 min  
Delta R.T.: 0.018 min  
Response: 13996675  
Conc: 6.02 ng/ml



#39 AR-1262-4

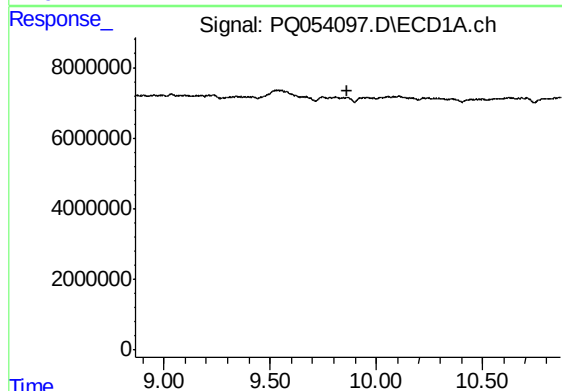
R.T.: 0.000 min  
Exp R.T. : 9.855 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
BGDC9



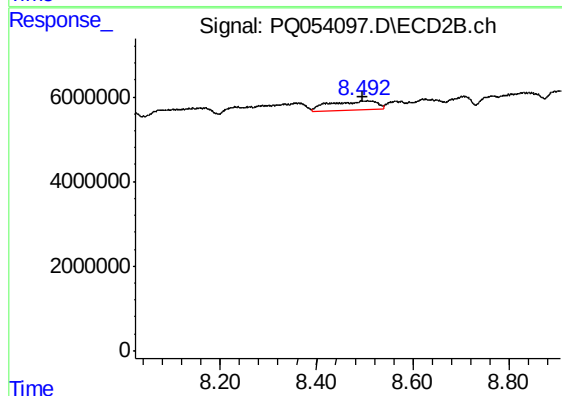
#39 AR-1262-4

R.T.: 8.517 min  
Delta R.T.: 0.022 min  
Response: 14517270  
Conc: 9.18 ng/ml



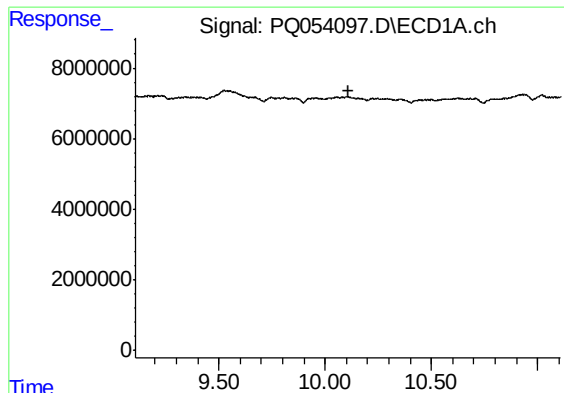
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 9.866 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

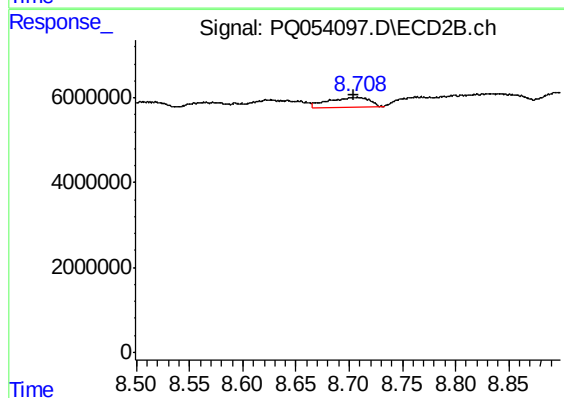
R.T.: 8.517 min  
Delta R.T.: 0.020 min  
Response: 14517270  
Conc: 5.35 ng/ml



#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 10.107 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
BGDC9



#43 AR-1268-3

R.T.: 8.707 min  
Delta R.T.: 0.003 min  
Response: 5974967  
Conc: 2.54 ng/ml