

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ102221\  
 Data File : PQ055115.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Oct 2021 17:23  
 Operator : AJ\MA  
 Sample : M4291-16  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 23 01:21:30 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100421CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Oct 05 07:08:29 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... | 5.195  | 4.204  | 558.6E6  | 254.6E6 | 24.122 | 23.243  |
| 2)                          | SA Decachlor... | 11.356 | 9.522  | 868.1E6  | 605.4E6 | 48.537 | 42.776  |
|                             |                 |        |        |          |         |        |         |
| Target Compounds            |                 |        |        |          |         |        |         |
| 8)                          | L2 AR-1221-1    | 5.410f | 0.000  | 241245   | 0       | 0.921  | N.D. #  |
| 9)                          | L2 AR-1221-2    | 5.554  | 4.559  | 8212375  | 3570242 | 46.377 | 44.576  |
| 31)                         | L7 AR-1260-1    | 8.257f | 0.000  | 880645   | 0       | 1.007  | N.D. #  |
| 32)                         | L7 AR-1260-2    | 8.455  | 0.000  | 10210613 | 0       | 9.120  | N.D. #  |
| 33)                         | L7 AR-1260-3    | 0.000  | 7.407  | 0        | 5510117 | N.D.   | 6.748 # |
| 35)                         | L7 AR-1260-5    | 0.000  | 8.125  | 0        | 1912174 | N.D.   | 0.994 # |
| 37)                         | L8 AR-1262-2    | 0.000  | 8.125  | 0        | 1912174 | N.D.   | 0.792 # |
| 38)                         | L8 AR-1262-3    | 0.000  | 8.449f | 0        | 936645  | N.D.   | 0.969 # |
| 39)                         | L8 AR-1262-4    | 0.000  | 8.449  | 0        | 936645  | N.D.   | 0.562 # |
| 41)                         | L9 AR-1268-1    | 0.000  | 8.449f | 0        | 936645  | N.D.   | 0.325 # |
| 42)                         | L9 AR-1268-2    | 0.000  | 8.449  | 0        | 936645  | N.D.   | 0.378 # |
| 43)                         | L9 AR-1268-3    | 0.000  | 8.681  | 0        | 1889097 | N.D.   | 0.878 # |
| 45)                         | L9 AR-1268-5    | 10.998 | 9.270  | 6008479  | 3375085 | 0.845  | 0.537 # |
| -----                       |                 |        |        |          |         |        |         |

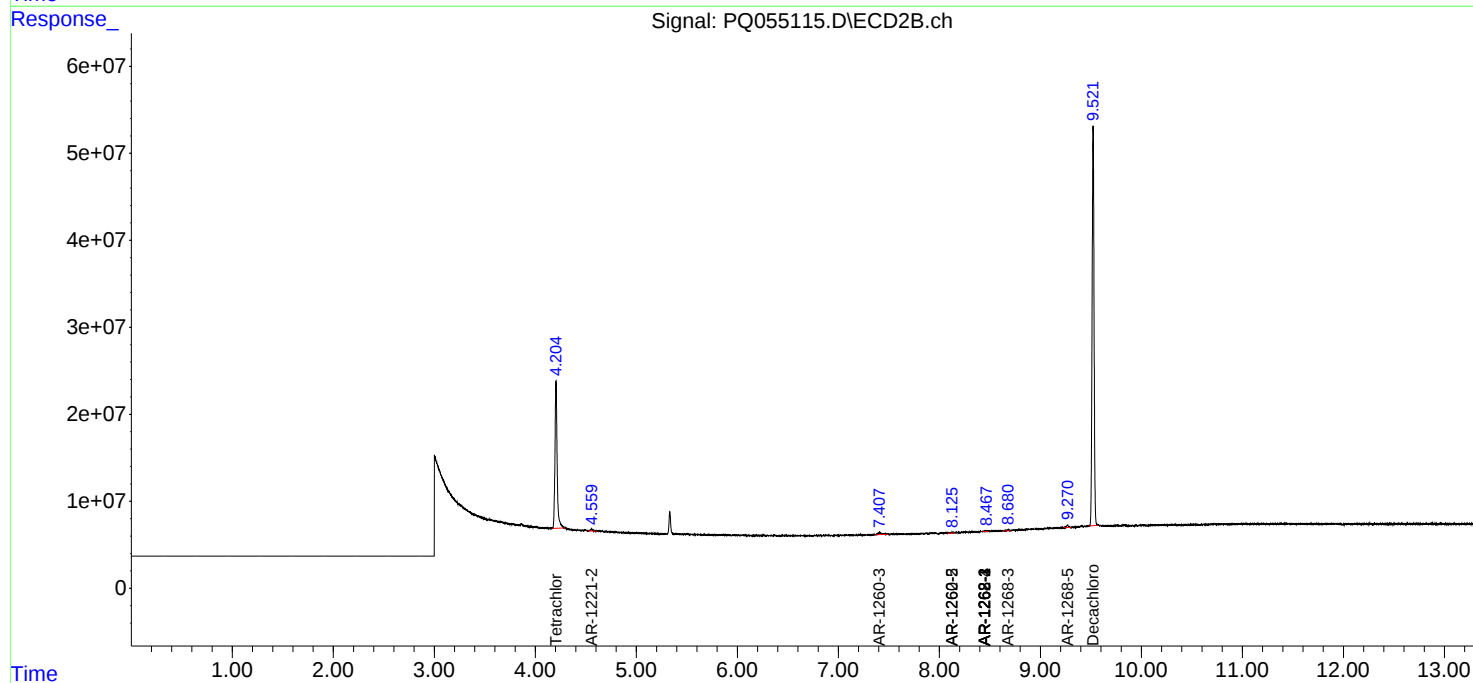
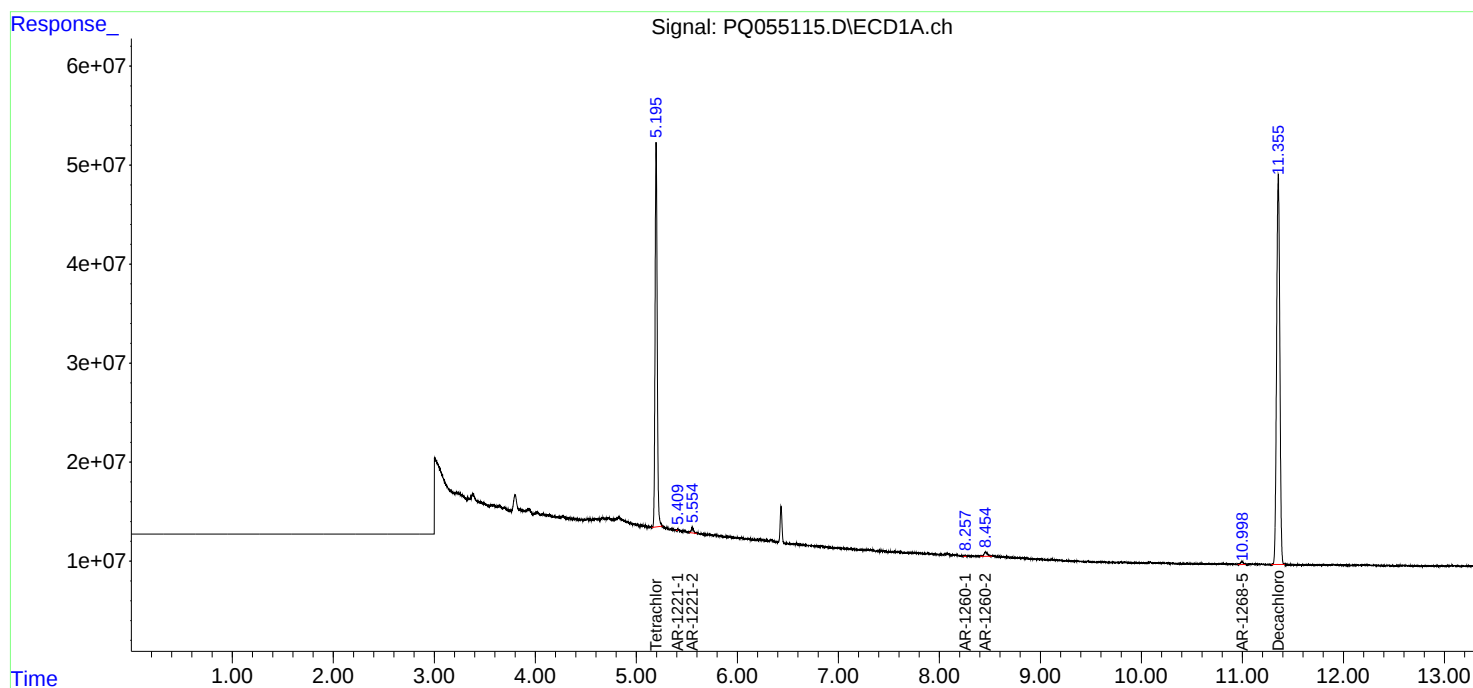
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

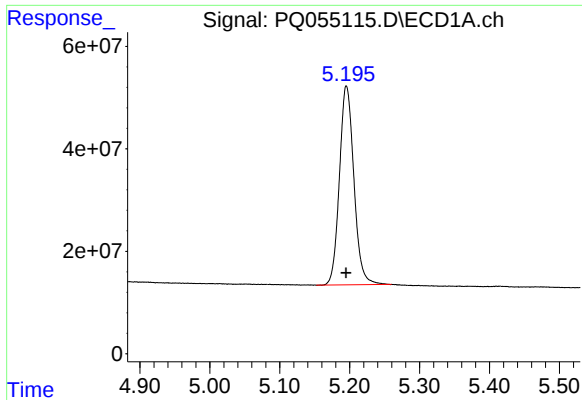
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ102221\  
Data File : PQ055115.D  
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Acq On : 22 Oct 2021 17:23  
Operator : AJ\MA  
Sample : M4291-16  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 23 01:21:30 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100421CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Oct 05 07:08:29 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

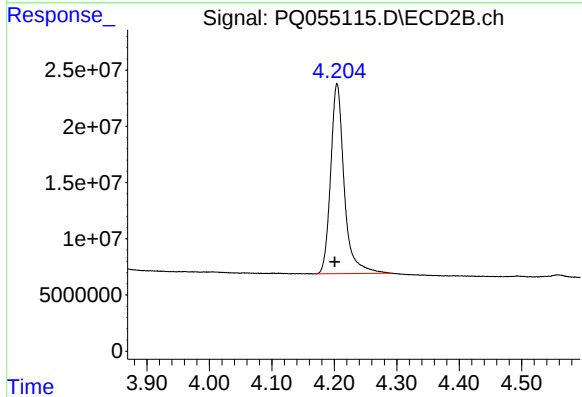




#1 Tetrachloro-m-xylene

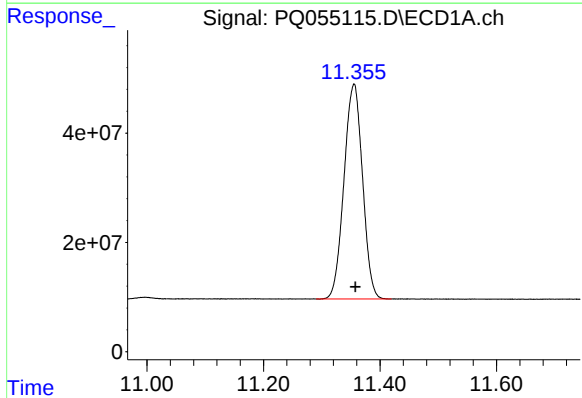
R.T.: 5.195 min  
Delta R.T.: 0.000 min  
Response: 558649415  
Conc: 24.12 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



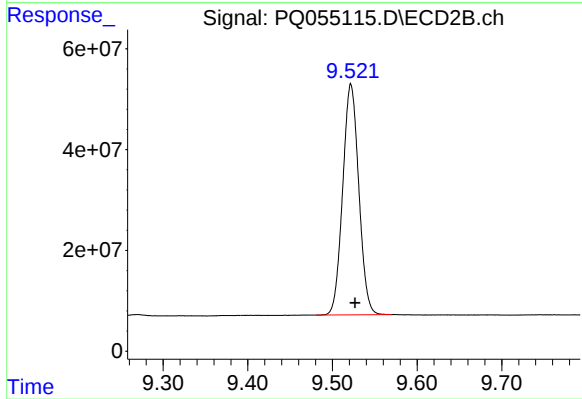
#1 Tetrachloro-m-xylene

R.T.: 4.204 min  
Delta R.T.: 0.004 min  
Response: 254649000  
Conc: 23.24 ng/ml



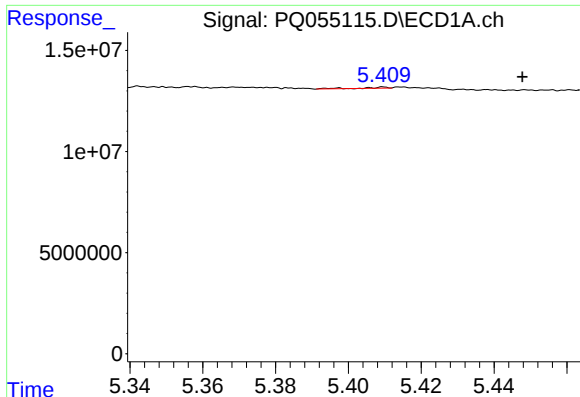
#2 Decachlorobiphenyl

R.T.: 11.356 min  
Delta R.T.: -0.002 min  
Response: 868076803  
Conc: 48.54 ng/ml



#2 Decachlorobiphenyl

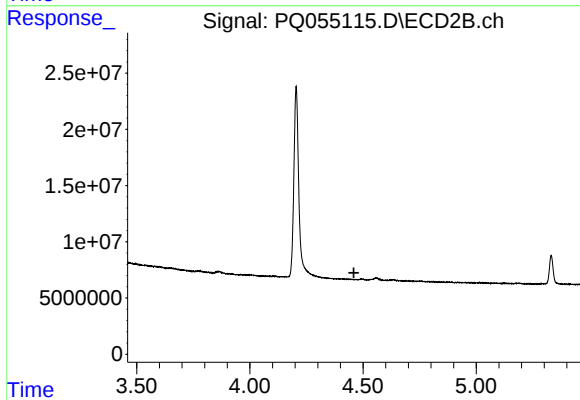
R.T.: 9.522 min  
Delta R.T.: -0.005 min  
Response: 605352723  
Conc: 42.78 ng/ml



#8 AR-1221-1

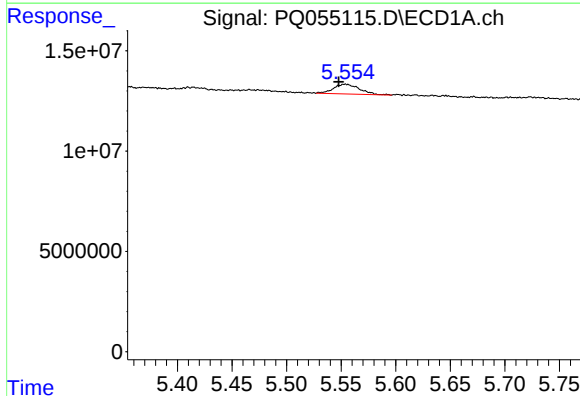
R.T.: 5.410 min  
Delta R.T.: -0.038 min  
Response: 241245  
Conc: 0.92 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



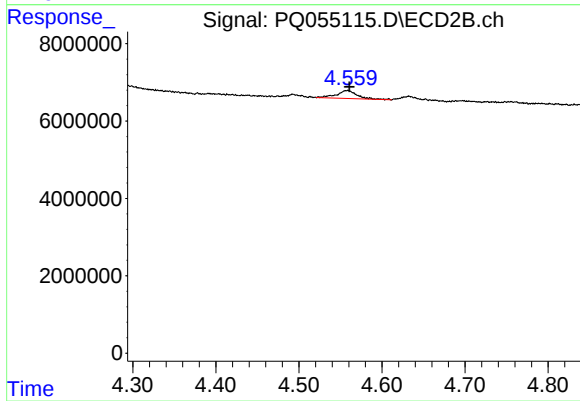
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.460 min  
Response: 0  
Conc: N.D.



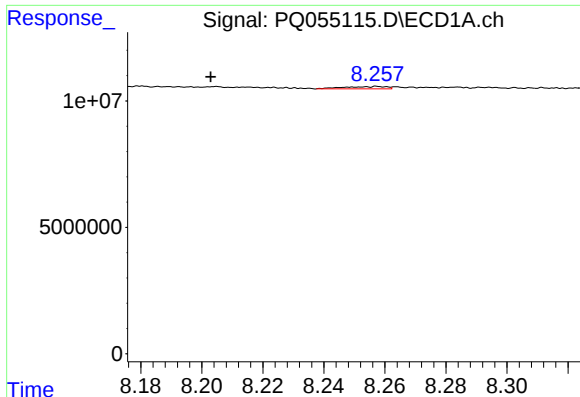
#9 AR-1221-2

R.T.: 5.554 min  
Delta R.T.: 0.006 min  
Response: 8212375  
Conc: 46.38 ng/ml



#9 AR-1221-2

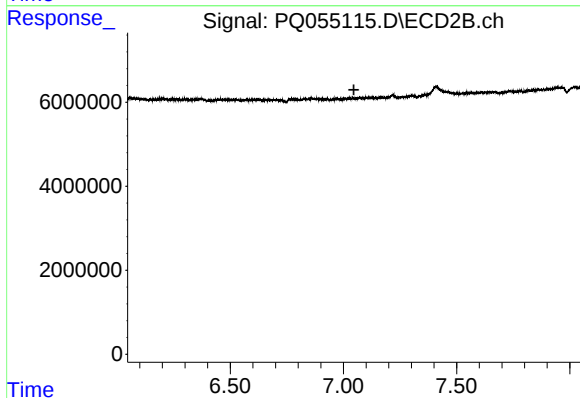
R.T.: 4.559 min  
Delta R.T.: -0.002 min  
Response: 3570242  
Conc: 44.58 ng/ml



#31 AR-1260-1

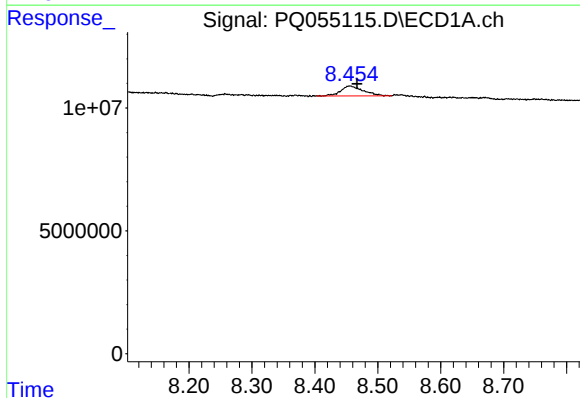
R.T.: 8.257 min  
Delta R.T.: 0.054 min  
Response: 880645  
Conc: 1.01 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



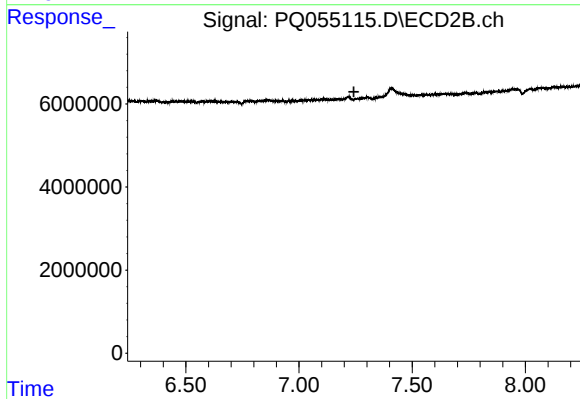
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 7.046 min  
Response: 0  
Conc: N.D.



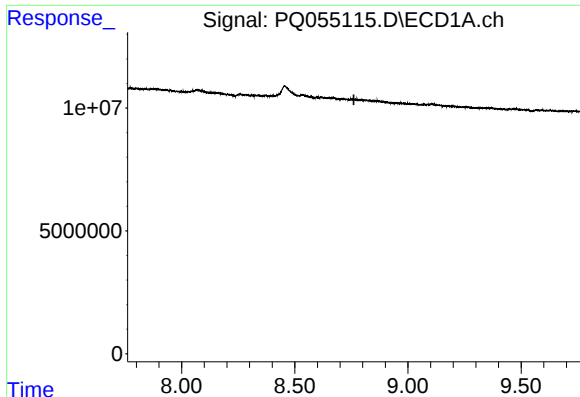
#32 AR-1260-2

R.T.: 8.455 min  
Delta R.T.: -0.012 min  
Response: 10210613  
Conc: 9.12 ng/ml



#32 AR-1260-2

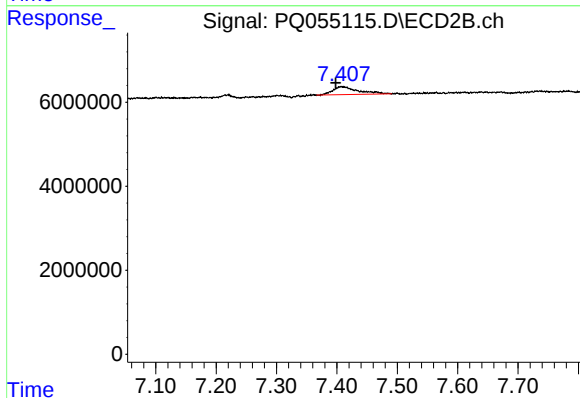
R.T.: 0.000 min  
Exp R.T. : 7.243 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

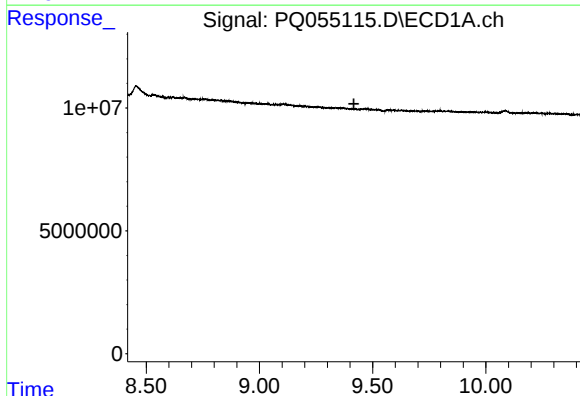
R.T.: 0.000 min  
Exp R.T.: 8.761 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



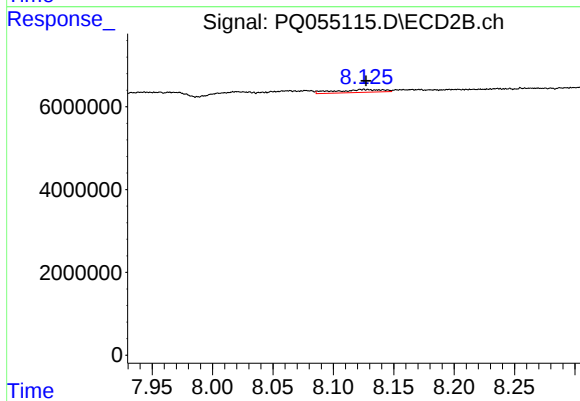
#33 AR-1260-3

R.T.: 7.407 min  
Delta R.T.: 0.009 min  
Response: 5510117  
Conc: 6.75 ng/ml



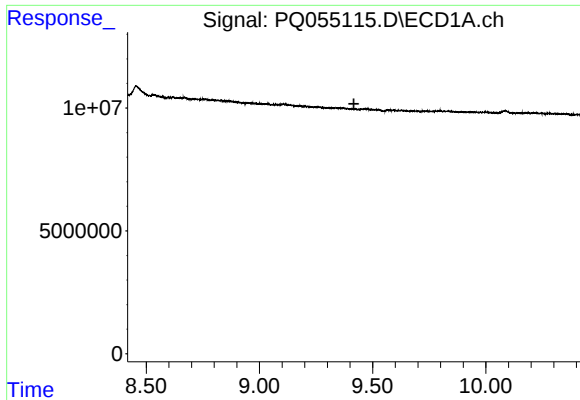
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 9.417 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

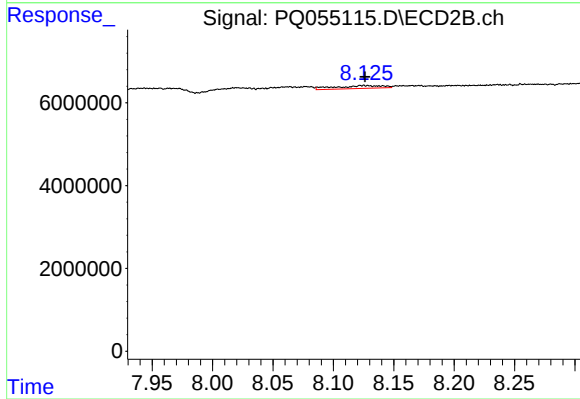
R.T.: 8.125 min  
Delta R.T.: -0.002 min  
Response: 1912174  
Conc: 0.99 ng/ml



#37 AR-1262-2

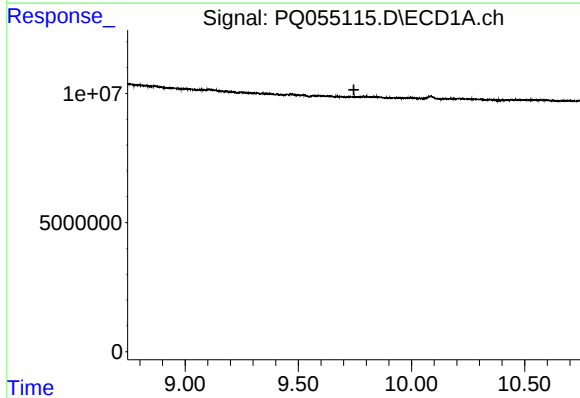
R.T.: 0.000 min  
Exp R.T. : 9.417 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



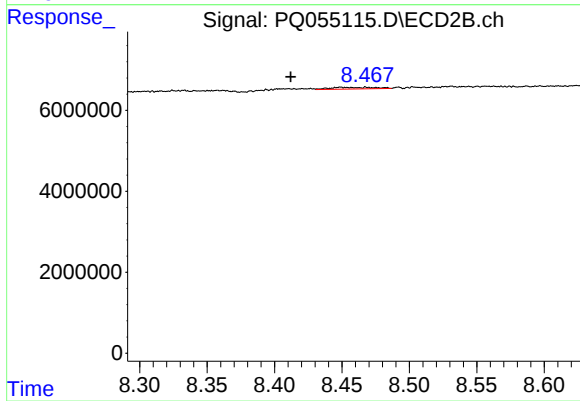
#37 AR-1262-2

R.T.: 8.125 min  
Delta R.T.: -0.001 min  
Response: 1912174  
Conc: 0.79 ng/ml



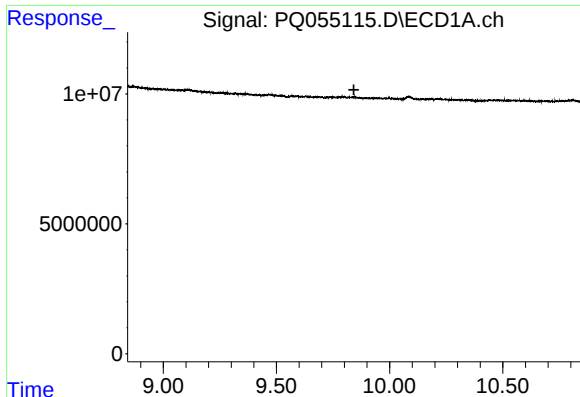
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 9.746 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

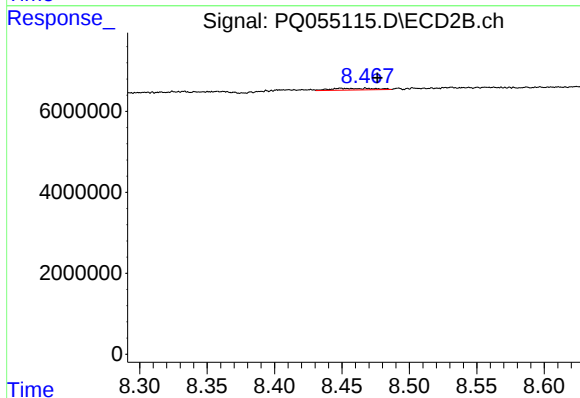
R.T.: 8.449 min  
Delta R.T.: 0.037 min  
Response: 936645  
Conc: 0.97 ng/ml



#39 AR-1262-4

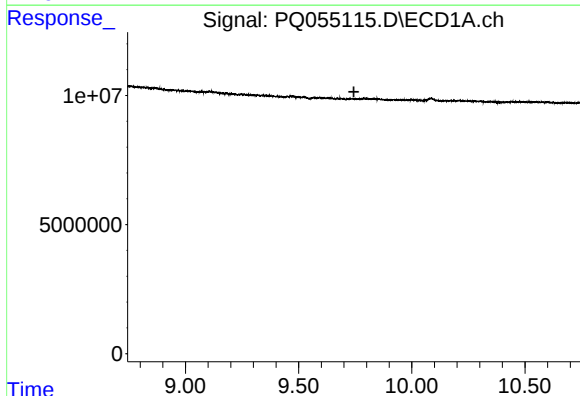
R.T.: 0.000 min  
Exp R.T.: 9.842 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



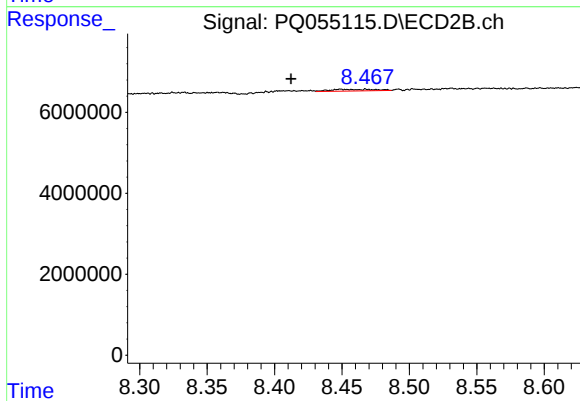
#39 AR-1262-4

R.T.: 8.449 min  
Delta R.T.: -0.027 min  
Response: 936645  
Conc: 0.56 ng/ml



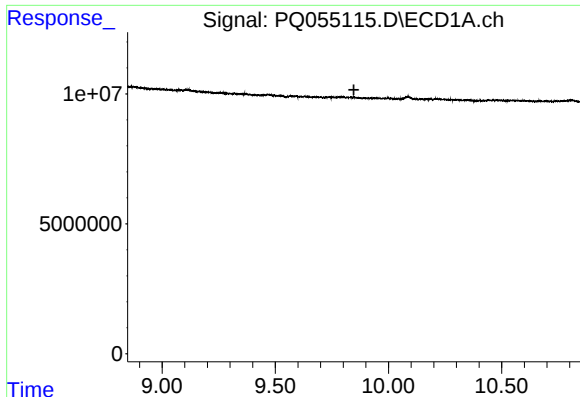
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 9.744 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

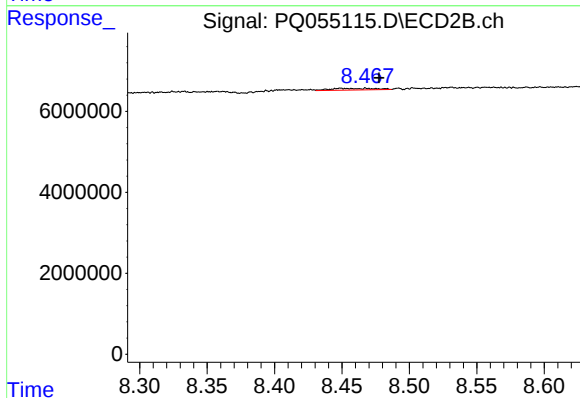
R.T.: 8.449 min  
Delta R.T.: 0.037 min  
Response: 936645  
Conc: 0.32 ng/ml



#42 AR-1268-2

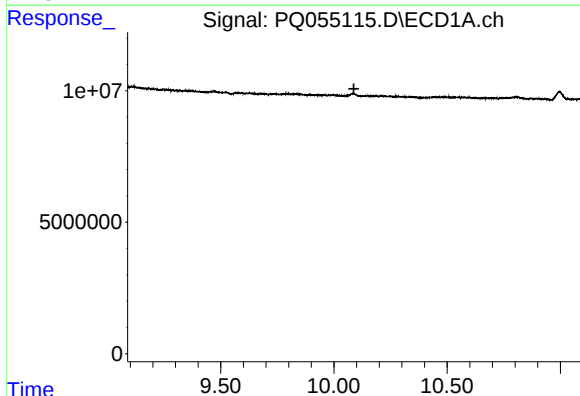
R.T.: 0.000 min  
Exp R.T.: 9.847 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



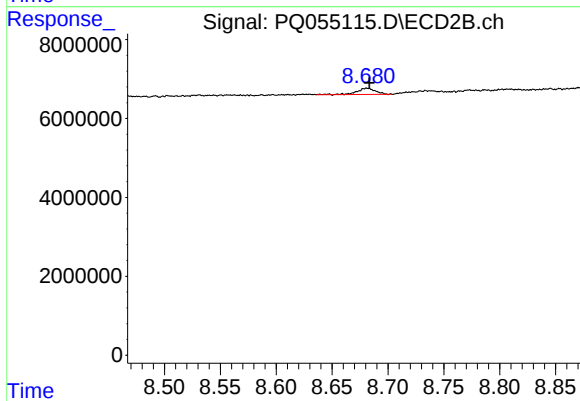
#42 AR-1268-2

R.T.: 8.449 min  
Delta R.T.: -0.029 min  
Response: 936645  
Conc: 0.38 ng/ml



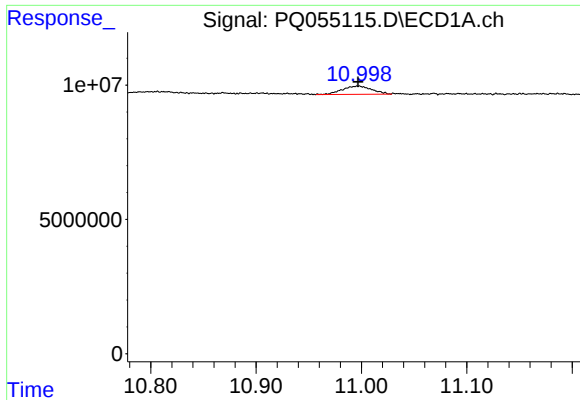
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T.: 10.088 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

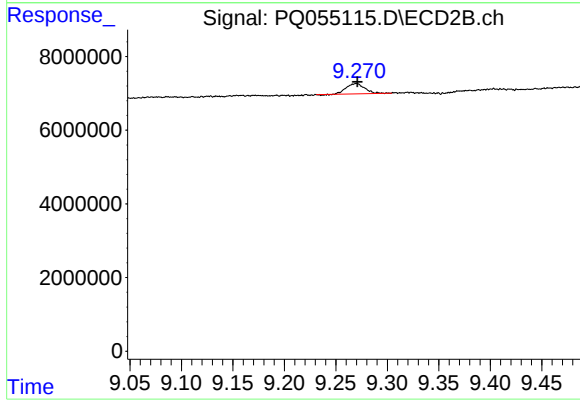
R.T.: 8.681 min  
Delta R.T.: -0.002 min  
Response: 1889097  
Conc: 0.88 ng/ml



#45 AR-1268-5

R.T.: 10.998 min  
Delta R.T.: 0.002 min  
Response: 6008479  
Conc: 0.84 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



#45 AR-1268-5

R.T.: 9.270 min  
Delta R.T.: 0.000 min  
Response: 3375085  
Conc: 0.54 ng/ml