

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ061120\  
 Data File : PQ048342.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jun 2020 15:30  
 Operator : AJ\MA  
 Sample : PB129475BL  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 11 17:08:04 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ060920.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 10 03:52:33 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... | 5.296  | 4.290 | 195.9E6 | 88530014 | 22.922 | 21.434   |
| 2)                          | SA Decachlor... | 11.571 | 9.661 | 201.8E6 | 98403546 | 21.766 | 21.985   |
|                             |                 |        |       |         |          |        |          |
| Target Compounds            |                 |        |       |         |          |        |          |
| 9)                          | L2 AR-1221-2    | 5.655  | 4.647 | 2732667 | 1007642  | 40.082 | 30.903   |
| 29)                         | L6 AR-1254-4    | 0.000  | 7.314 | 0       | 813794   | N.D.   | 3.705 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 7.314 | 0       | 813794   | N.D.   | 3.286 #  |
| 35)                         | L7 AR-1260-5    | 0.000  | 8.231 | 0       | 1657500  | N.D.   | 3.468 #  |
| 37)                         | L8 AR-1262-2    | 0.000  | 8.231 | 0       | 1657500  | N.D.   | 3.144 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 8.532 | 0       | 2930376  | N.D.   | 13.625 # |
| 39)                         | L8 AR-1262-4    | 0.000  | 8.532 | 0       | 2930376  | N.D.   | 7.613 #  |
| 40)                         | L8 AR-1262-5    | 0.000  | 9.129 | 0       | 686859   | N.D.   | 3.740 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 8.532 | 0       | 2930376  | N.D.   | 4.270 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 8.532 | 0       | 2930376  | N.D.   | 4.612 #  |
| 43)                         | L9 AR-1268-3    | 0.000  | 8.798 | 0       | 978725   | N.D.   | 1.849 #  |
| 44)                         | L9 AR-1268-4    | 0.000  | 9.129 | 0       | 686859   | N.D.   | 2.948 #  |
| 45)                         | L9 AR-1268-5    | 0.000  | 9.394 | 0       | 849851   | N.D.   | 0.485 #  |
| -----                       |                 |        |       |         |          |        |          |

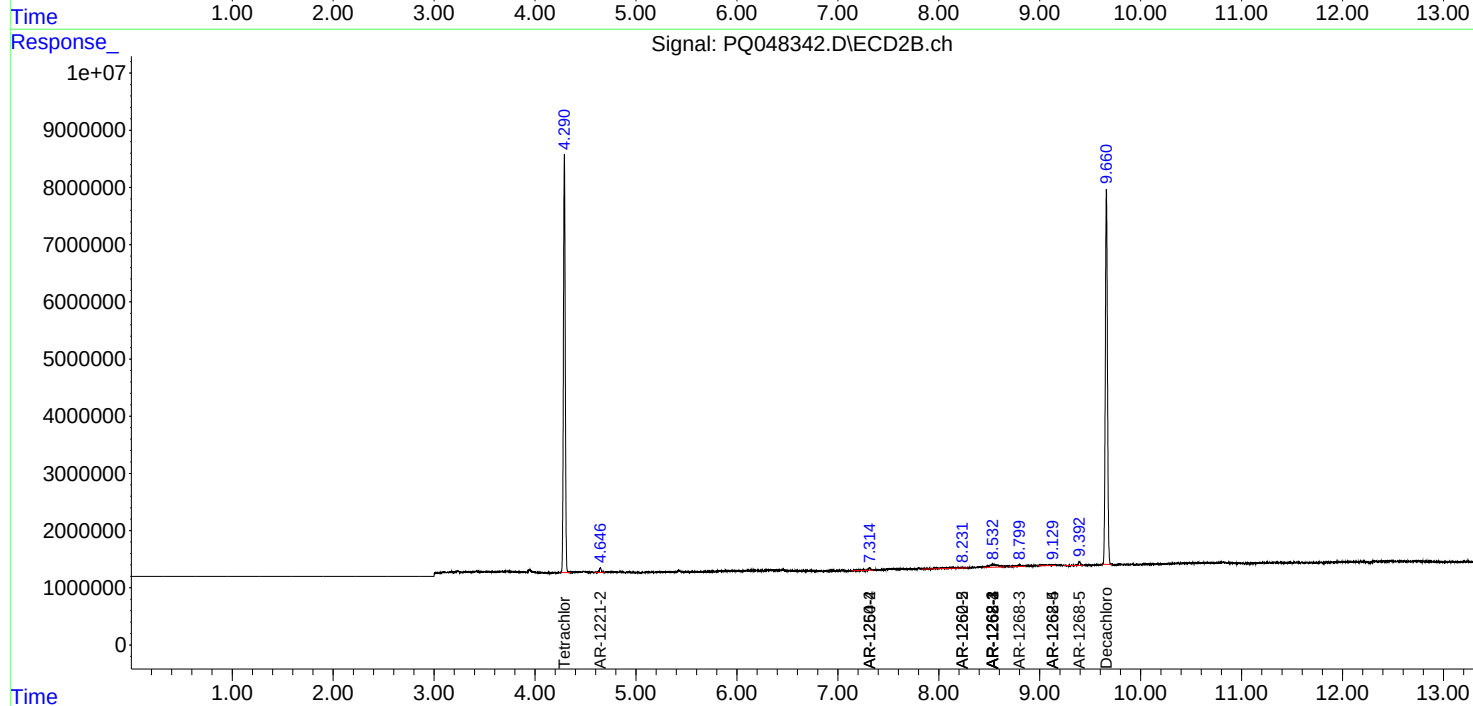
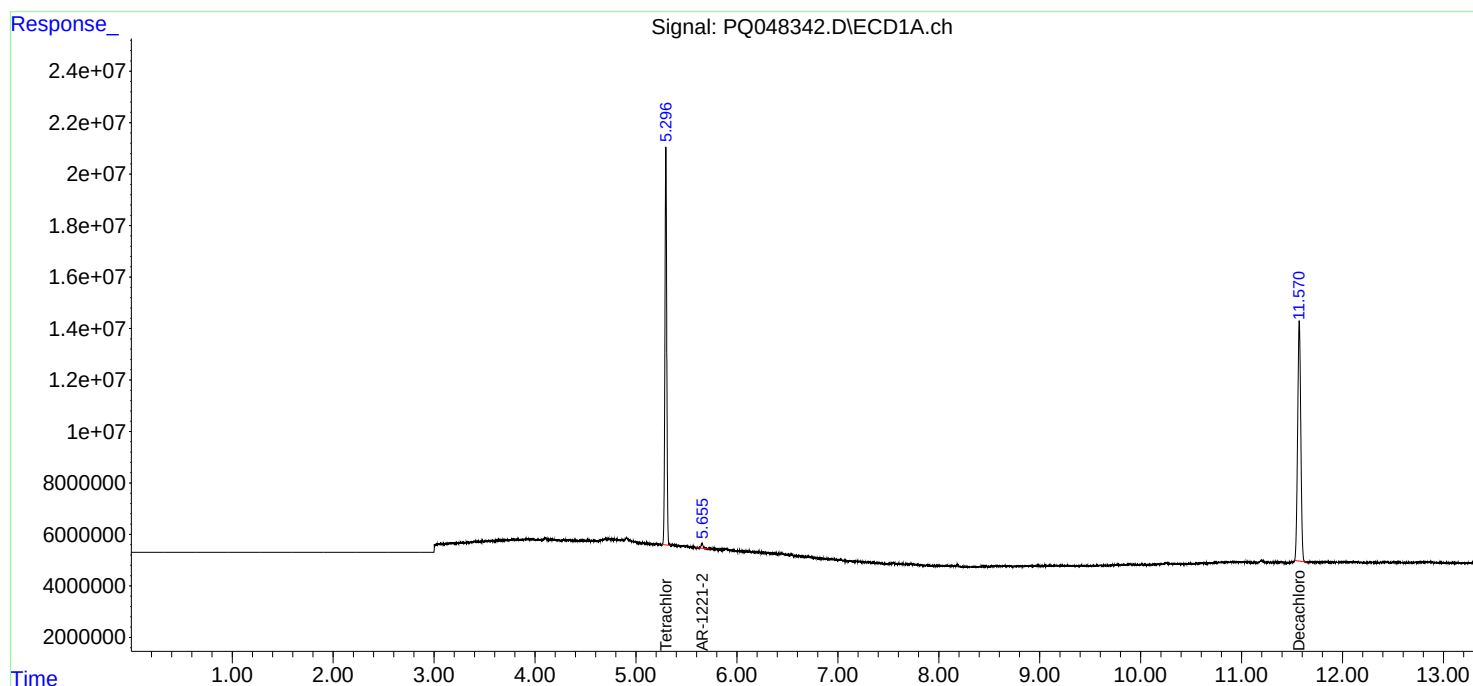
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

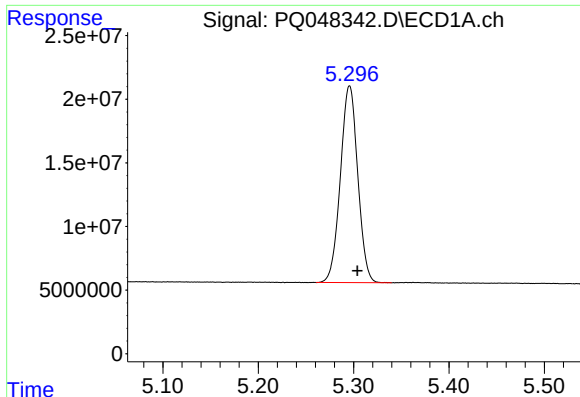
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ061120\  
Data File : PQ048342.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jun 2020 15:30  
Operator : AJ\MA  
Sample : PB129475BL  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

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ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 11 17:08:04 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ060920.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jun 10 03:52:33 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

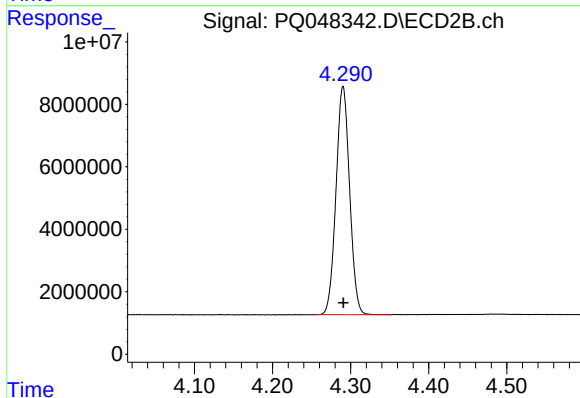




#1 Tetrachloro-m-xylene

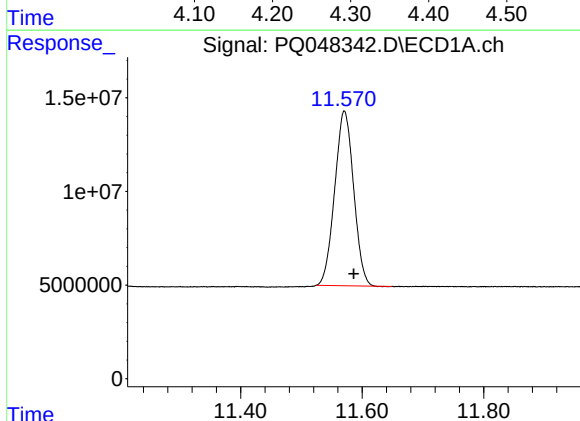
R.T.: 5.296 min  
Delta R.T.: -0.008 min  
Response: 195871913  
Conc: 22.92 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



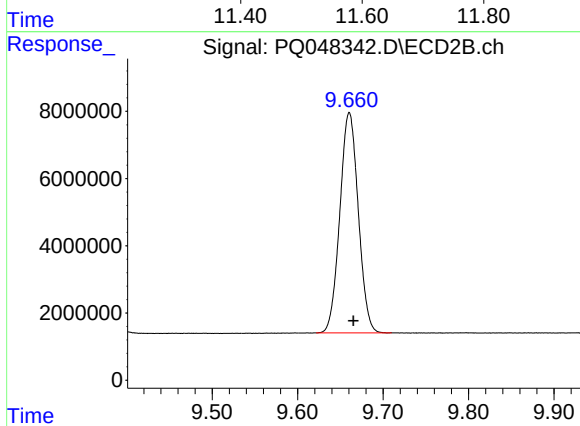
#1 Tetrachloro-m-xylene

R.T.: 4.290 min  
Delta R.T.: 0.000 min  
Response: 88530014  
Conc: 21.43 ng/ml



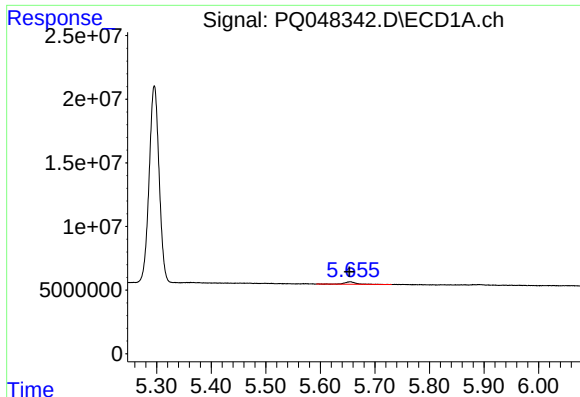
#2 Decachlorobiphenyl

R.T.: 11.571 min  
Delta R.T.: -0.016 min  
Response: 201827083  
Conc: 21.77 ng/ml



#2 Decachlorobiphenyl

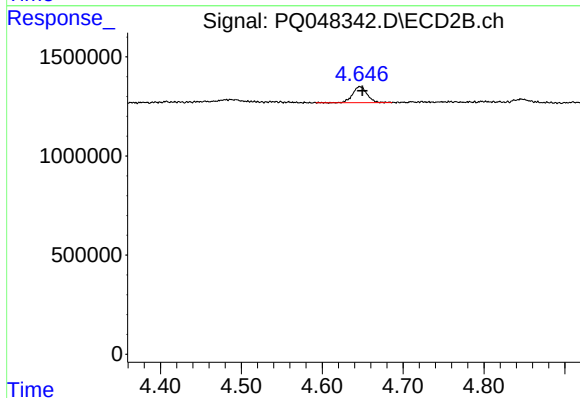
R.T.: 9.661 min  
Delta R.T.: -0.005 min  
Response: 98403546  
Conc: 21.99 ng/ml



#9 AR-1221-2

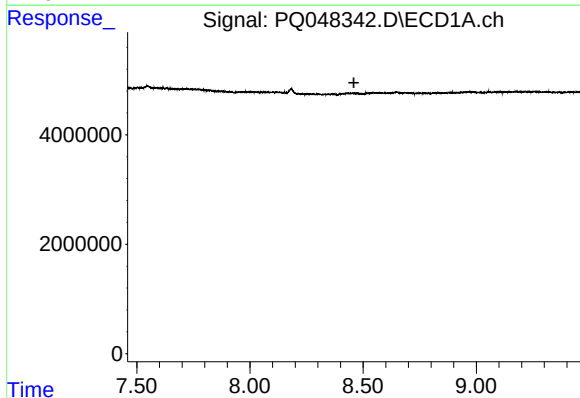
R.T.: 5.655 min  
Delta R.T.: 0.001 min  
Response: 2732667  
Conc: 40.08 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



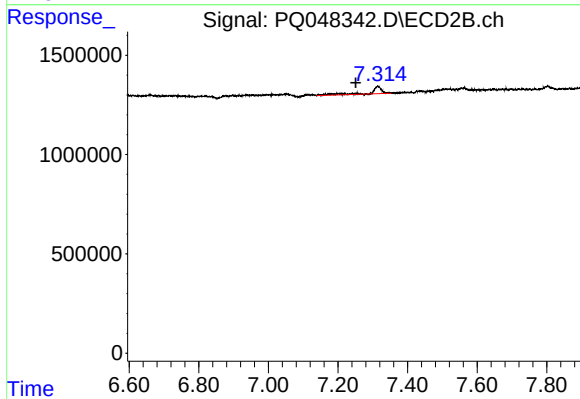
#9 AR-1221-2

R.T.: 4.647 min  
Delta R.T.: -0.003 min  
Response: 1007642  
Conc: 30.90 ng/ml



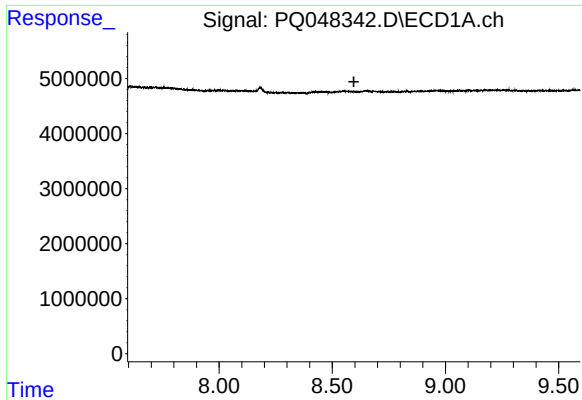
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 8.459 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

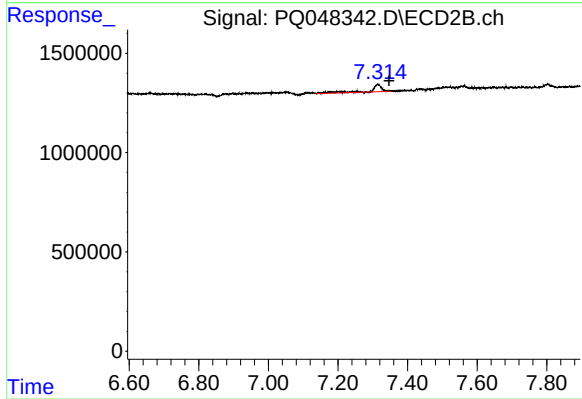
R.T.: 7.314 min  
Delta R.T.: 0.063 min  
Response: 813794  
Conc: 3.71 ng/ml



#32 AR-1260-2

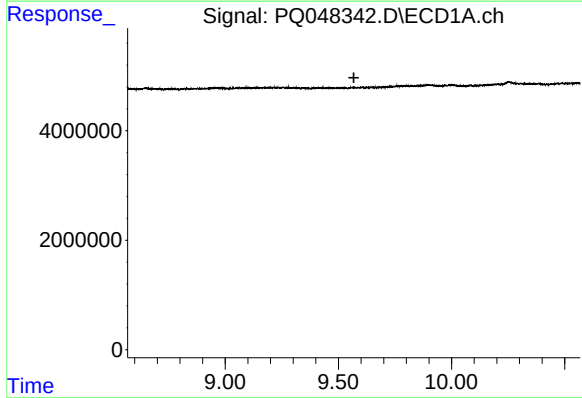
R.T.: 0.000 min  
Exp R.T.: 8.595 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



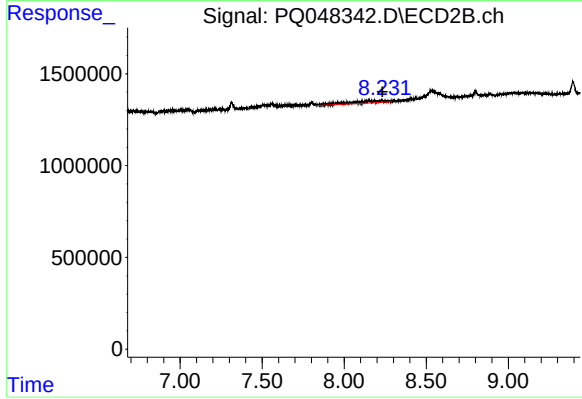
#32 AR-1260-2

R.T.: 7.314 min  
Delta R.T.: -0.032 min  
Response: 813794  
Conc: 3.29 ng/ml



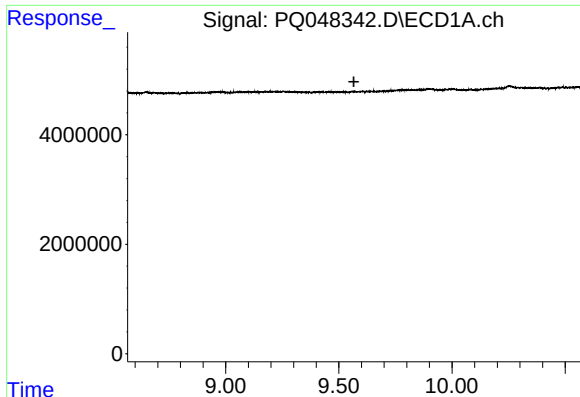
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 9.568 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

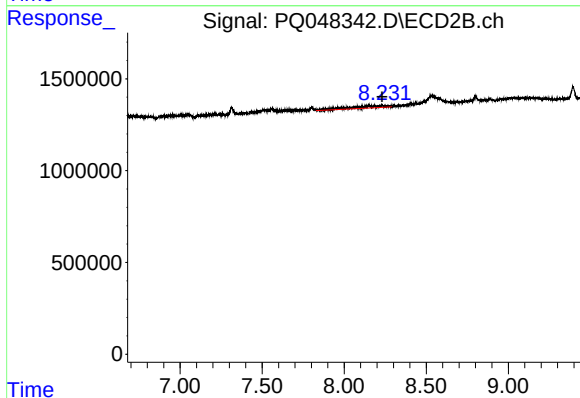
R.T.: 8.231 min  
Delta R.T.: -0.003 min  
Response: 1657500  
Conc: 3.47 ng/ml



#37 AR-1262-2

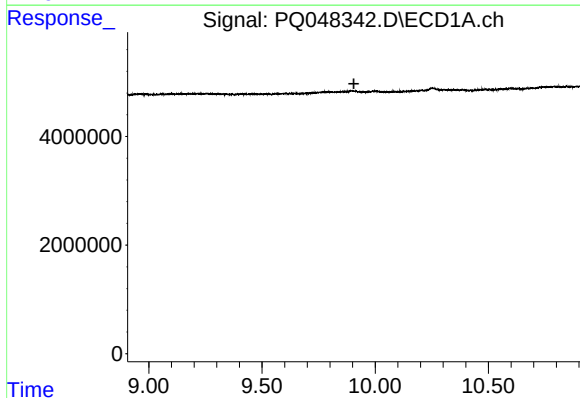
R.T.: 0.000 min  
Exp R.T. : 9.567 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



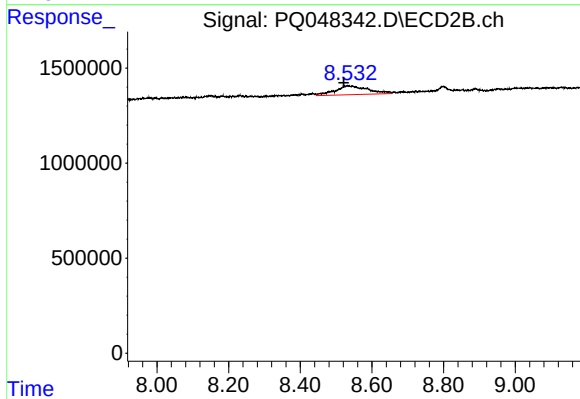
#37 AR-1262-2

R.T.: 8.231 min  
Delta R.T.: -0.001 min  
Response: 1657500  
Conc: 3.14 ng/ml



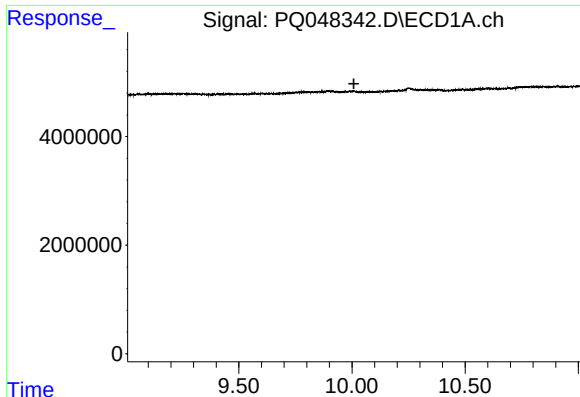
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 9.906 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

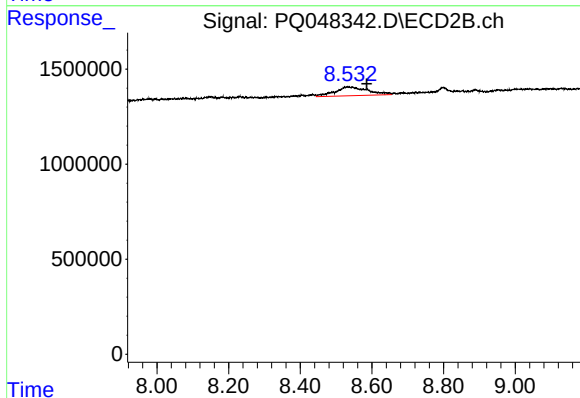
R.T.: 8.532 min  
Delta R.T.: 0.010 min  
Response: 2930376  
Conc: 13.62 ng/ml



#39 AR-1262-4

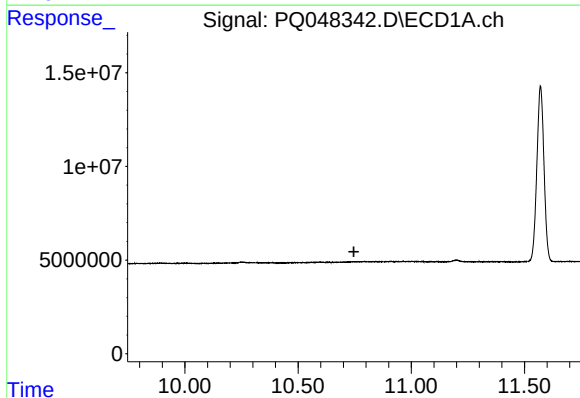
R.T.: 0.000 min  
Exp R.T.: 10.008 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



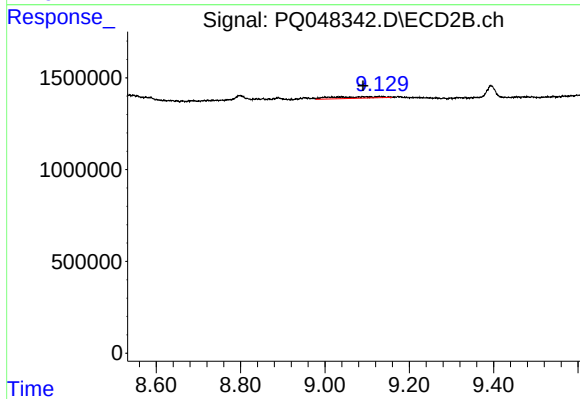
#39 AR-1262-4

R.T.: 8.532 min  
Delta R.T.: -0.054 min  
Response: 2930376  
Conc: 7.61 ng/ml



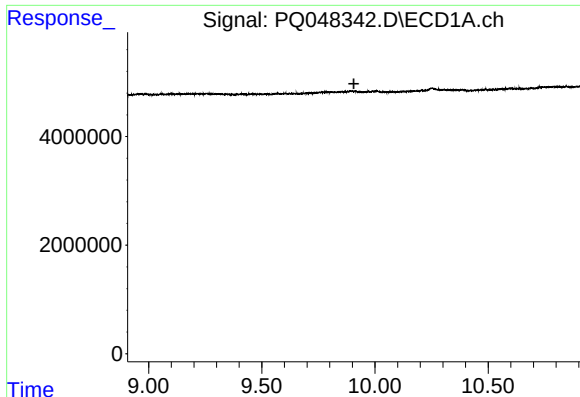
#40 AR-1262-5

R.T.: 0.000 min  
Exp R.T.: 10.746 min  
Response: 0  
Conc: N.D.



#40 AR-1262-5

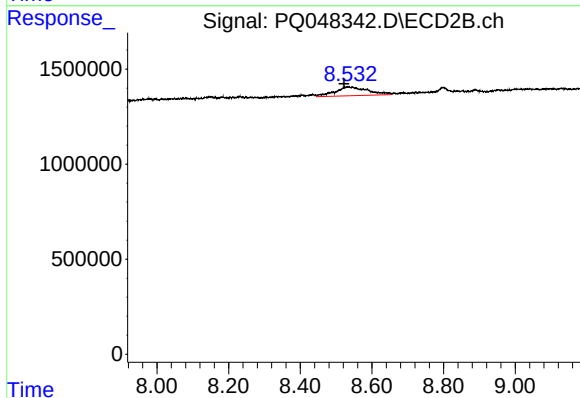
R.T.: 9.129 min  
Delta R.T.: 0.039 min  
Response: 686859  
Conc: 3.74 ng/ml



#41 AR-1268-1

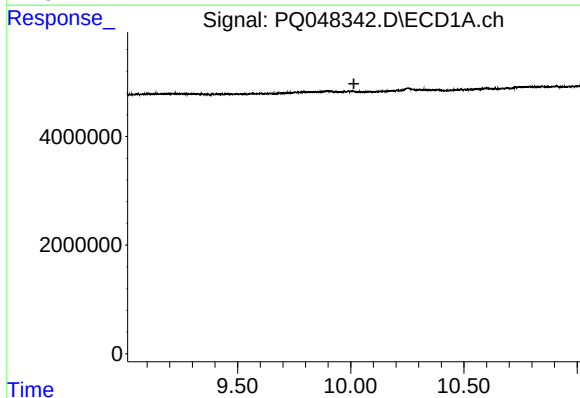
R.T.: 0.000 min  
Exp R.T. : 9.907 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



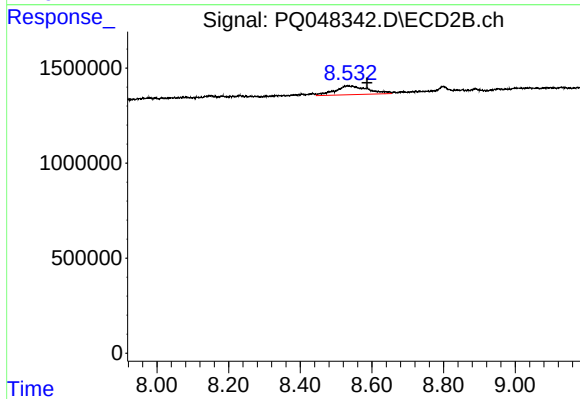
#41 AR-1268-1

R.T.: 8.532 min  
Delta R.T.: 0.009 min  
Response: 2930376  
Conc: 4.27 ng/ml



#42 AR-1268-2

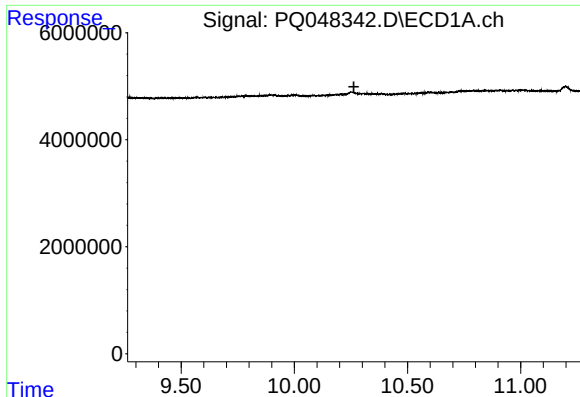
R.T.: 0.000 min  
Exp R.T. : 10.014 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 8.532 min  
Delta R.T.: -0.055 min  
Response: 2930376  
Conc: 4.61 ng/ml

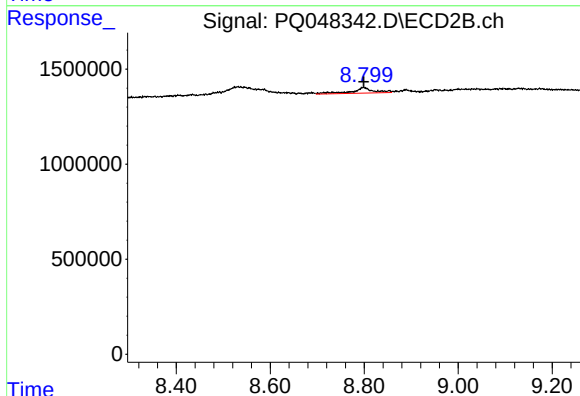




#43 AR-1268-3

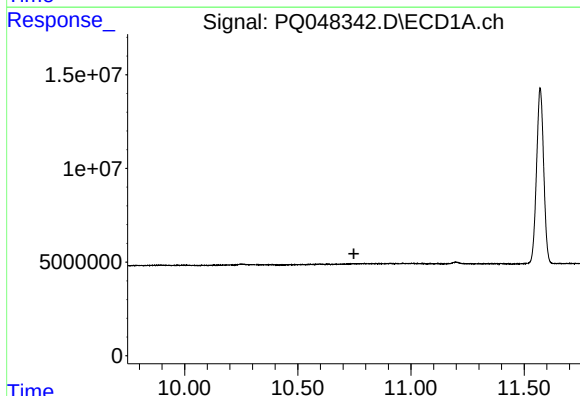
R.T.: 0.000 min  
Exp R.T.: 10.263 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



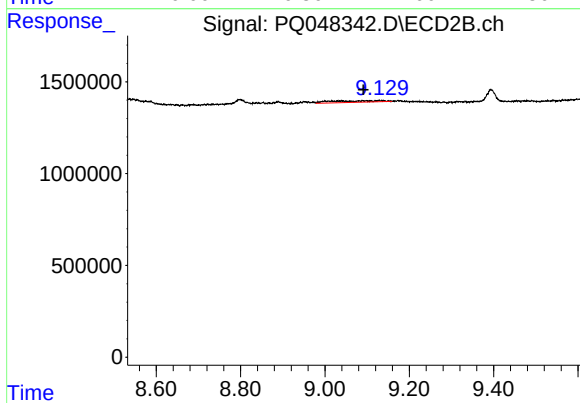
#43 AR-1268-3

R.T.: 8.798 min  
Delta R.T.: 0.000 min  
Response: 978725  
Conc: 1.85 ng/ml



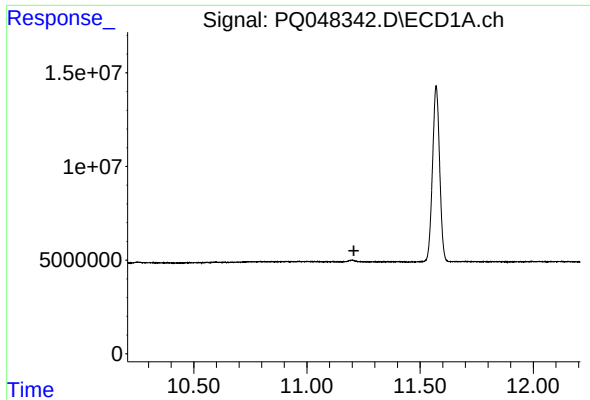
#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T.: 10.748 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

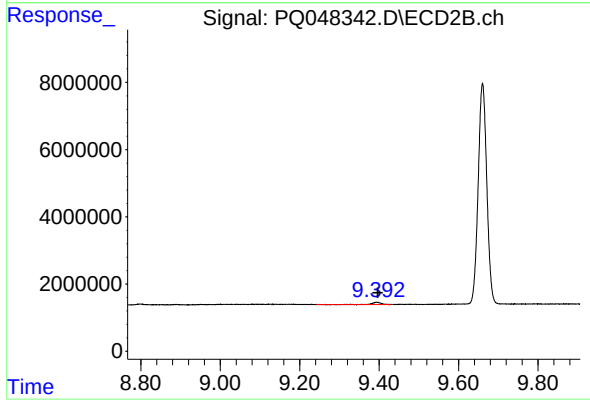
R.T.: 9.129 min  
Delta R.T.: 0.038 min  
Response: 686859  
Conc: 2.95 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 11.207 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



#45 AR-1268-5

R.T.: 9.394 min  
Delta R.T.: -0.003 min  
Response: 849851  
Conc: 0.49 ng/ml