

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ100119\  
 Data File : PQ043947.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Oct 2019 05:10  
 Operator : SM\AJ  
 Sample : AIBLK29  
 Misc :  
 ALS Vial : 43 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AIBLK29

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 02 07:15:45 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100119CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 02 07:11:52 2019  
 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... | 5.251  | 4.403 | 46604030 | 52450215 | 20.172 | 23.100  |
| 2)                          | SA Decachlor... | 11.421 | 9.856 | 165.9E6  | 195.8E6  | 34.765 | 41.131  |
| Target Compounds            |                 |        |       |          |          |        |         |
| 29)                         | L6 AR-1254-4    | 0.000  | 7.441 | 0        | 211852   | N.D.   | 1.102 # |
| 31)                         | L7 AR-1260-1    | 0.000  | 7.291 | 0        | 1326372  | N.D.   | 8.017 # |
| 32)                         | L7 AR-1260-2    | 0.000  | 7.487 | 0        | 328167   | N.D.   | 1.612 # |
| 35)                         | L7 AR-1260-5    | 0.000  | 8.740 | 0        | 1466007  | N.D.   | 4.100 # |
| 37)                         | L8 AR-1262-2    | 0.000  | 8.379 | 0        | 579109   | N.D.   | 0.978 # |
| 38)                         | L8 AR-1262-3    | 0.000  | 8.674 | 0        | 409264   | N.D.   | 1.726 # |
| 39)                         | L8 AR-1262-4    | 0.000  | 8.740 | 0        | 1466007  | N.D.   | 3.146 # |
| 41)                         | L9 AR-1268-1    | 0.000  | 8.674 | 0        | 409264   | N.D.   | 0.569 # |
| 42)                         | L9 AR-1268-2    | 0.000  | 8.740 | 0        | 1466007  | N.D.   | 2.148 # |
| 43)                         | L9 AR-1268-3    | 10.151 | 8.951 | 2089504  | 2352058  | 4.620  | 4.082   |
| 45)                         | L9 AR-1268-5    | 0.000  | 9.576 | 0        | 2856439  | N.D.   | 1.335 # |
| -----                       |                 |        |       |          |          |        |         |

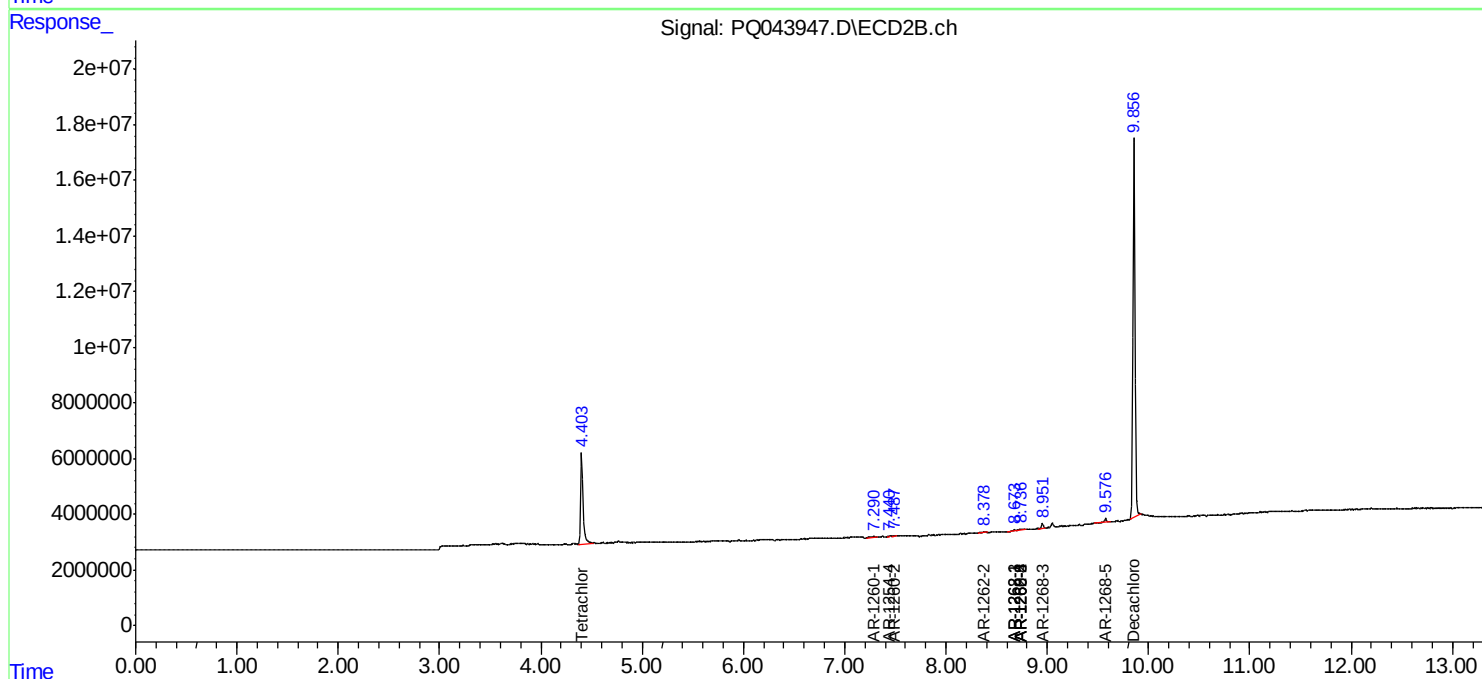
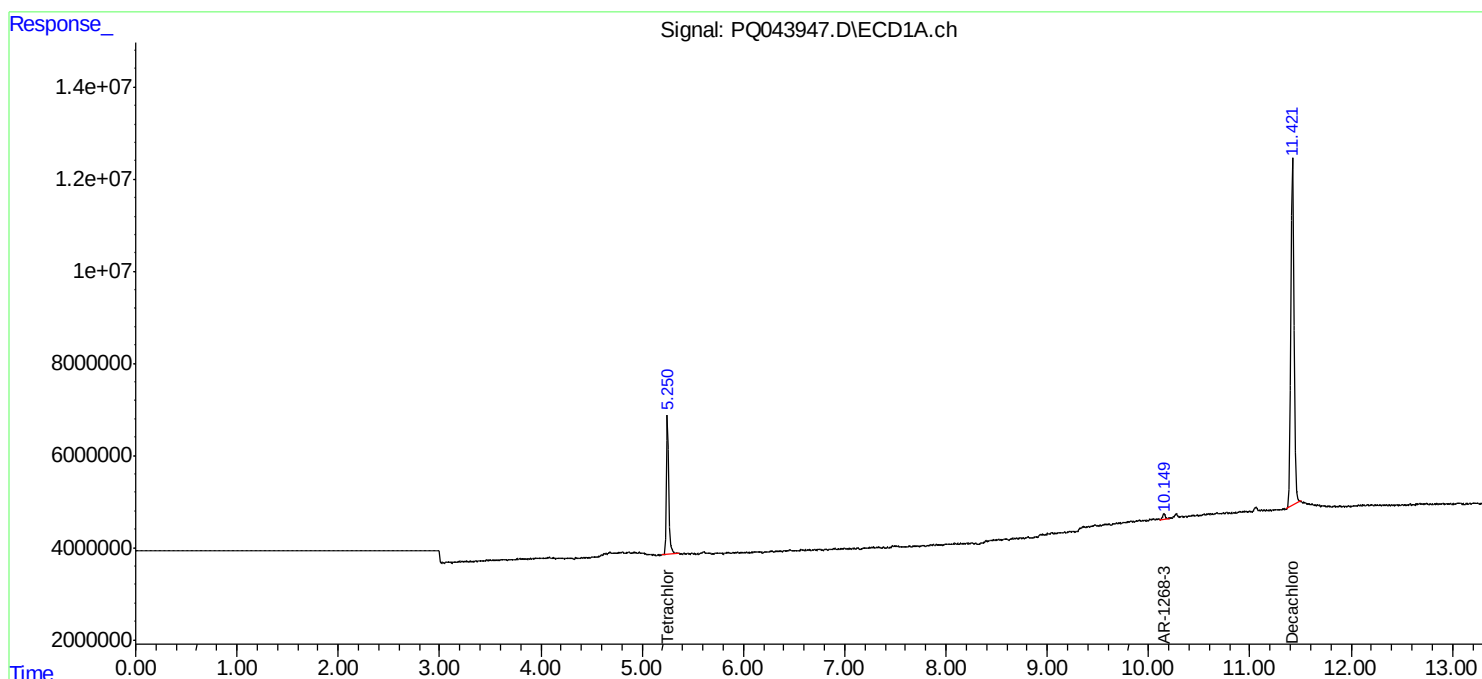
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

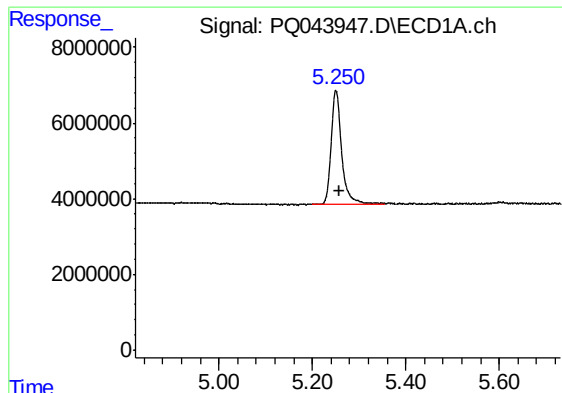
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ100119\  
Data File : PQ043947.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Oct 2019 05:10  
Operator : SM\AJ  
Sample : AIBLK29  
Misc :  
ALS Vial : 43 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AIBLK29

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 02 07:15:45 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100119CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 02 07:11:52 2019  
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

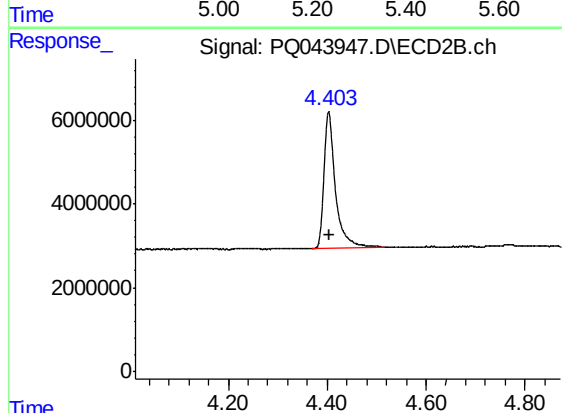




#1 Tetrachloro-m-xylene

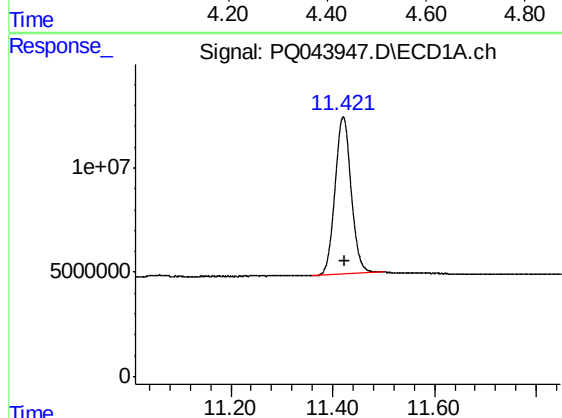
R.T.: 5.251 min  
Delta R.T.: -0.007 min  
Response: 46604030  
Conc: 20.17 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AIBLK29



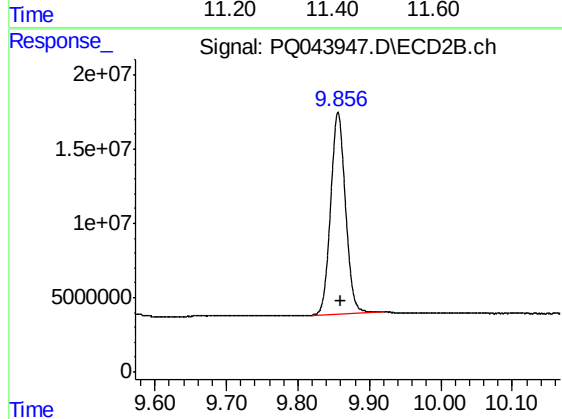
#1 Tetrachloro-m-xylene

R.T.: 4.403 min  
Delta R.T.: -0.002 min  
Response: 52450215  
Conc: 23.10 ng/ml



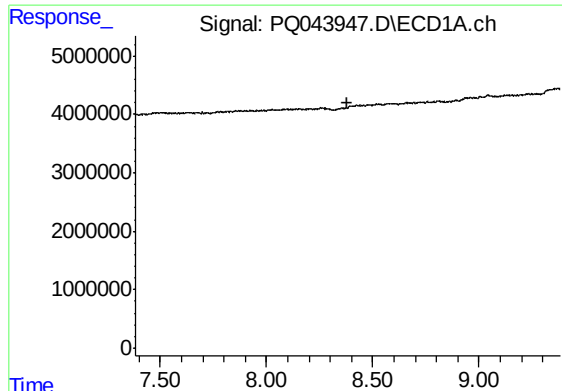
#2 Decachlorobiphenyl

R.T.: 11.421 min  
Delta R.T.: -0.004 min  
Response: 165948206  
Conc: 34.77 ng/ml



#2 Decachlorobiphenyl

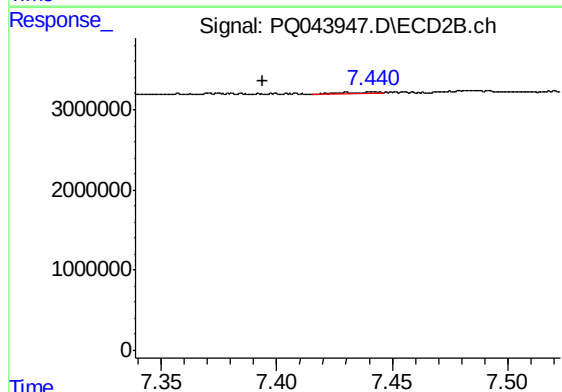
R.T.: 9.856 min  
Delta R.T.: -0.003 min  
Response: 195780006  
Conc: 41.13 ng/ml



#29 AR-1254-4

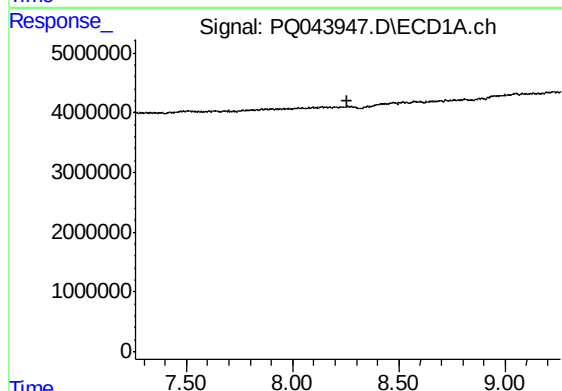
R.T.: 0.000 min  
Exp R.T. : 8.383 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
AIBLK29



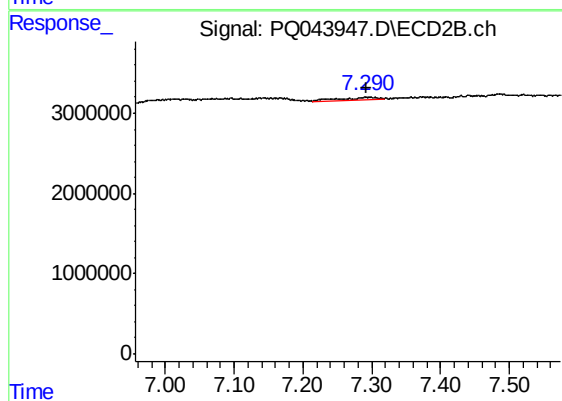
#29 AR-1254-4

R.T.: 7.441 min  
Delta R.T.: 0.047 min  
Response: 211852  
Conc: 1.10 ng/ml



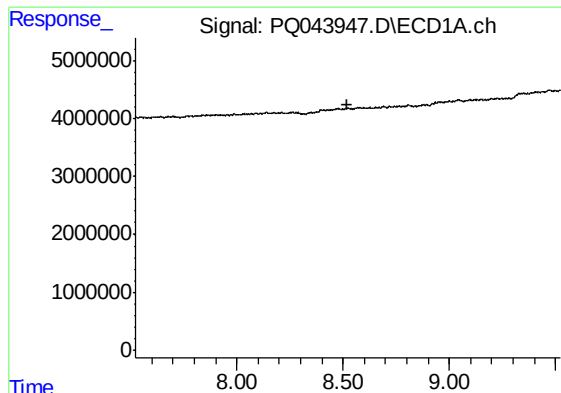
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 8.260 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

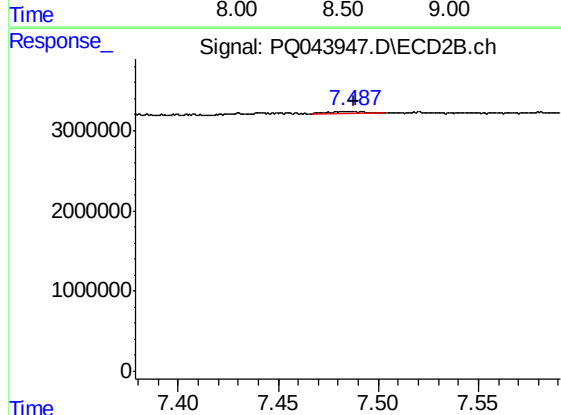
R.T.: 7.291 min  
Delta R.T.: -0.002 min  
Response: 1326372  
Conc: 8.02 ng/ml



#32 AR-1260-2

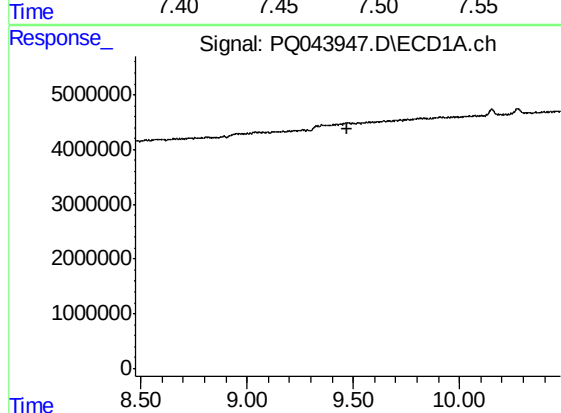
R.T.: 0.000 min  
Exp R.T. : 8.523 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
AIBLK29



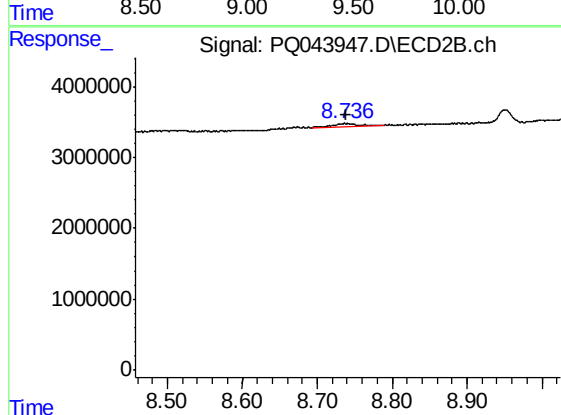
#32 AR-1260-2

R.T.: 7.487 min  
Delta R.T.: 0.000 min  
Response: 328167  
Conc: 1.61 ng/ml



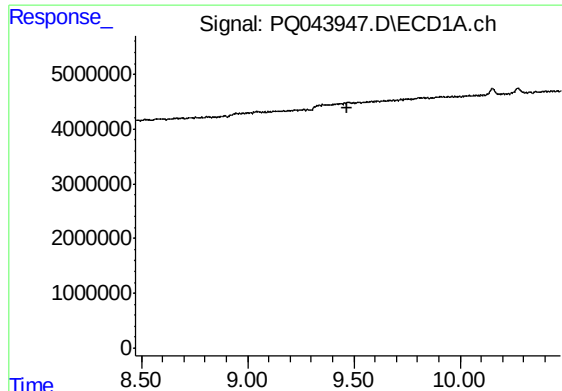
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 9.474 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

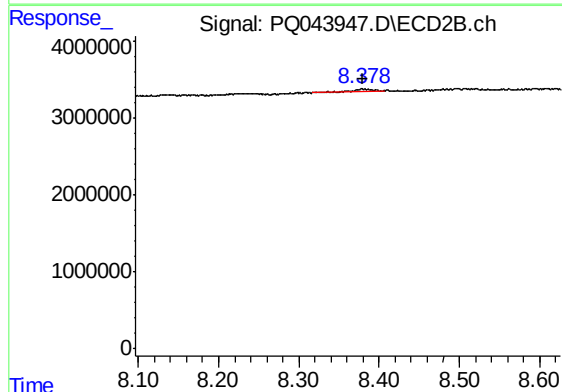
R.T.: 8.740 min  
Delta R.T.: 0.002 min  
Response: 1466007  
Conc: 4.10 ng/ml



#37 AR-1262-2

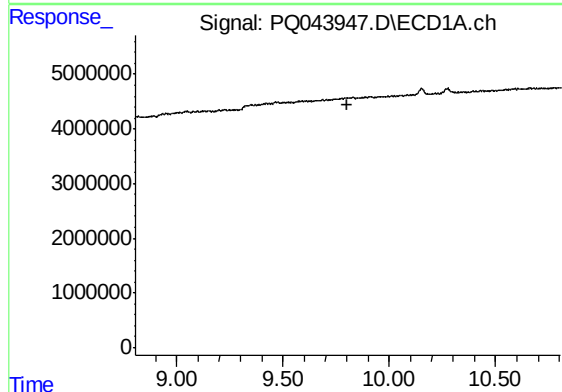
R.T.: 0.000 min  
Exp R.T. : 9.472 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
AIBLK29



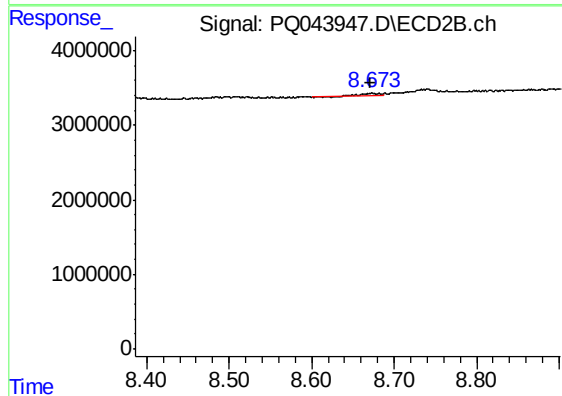
#37 AR-1262-2

R.T.: 8.379 min  
Delta R.T.: -0.002 min  
Response: 579109  
Conc: 0.98 ng/ml



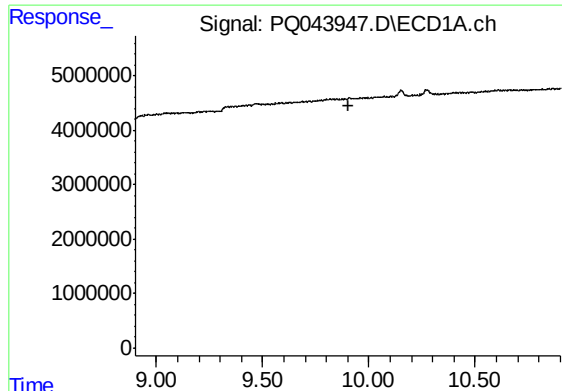
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 9.806 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

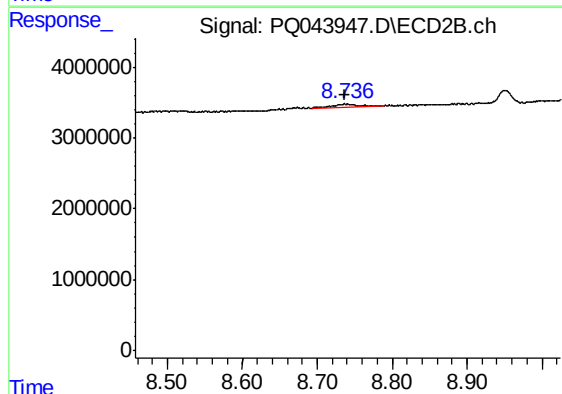
R.T.: 8.674 min  
Delta R.T.: 0.003 min  
Response: 409264  
Conc: 1.73 ng/ml



#39 AR-1262-4

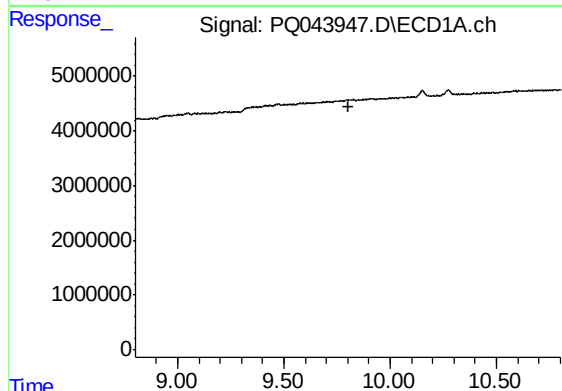
R.T.: 0.000 min  
Exp R.T. : 9.902 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
AIBLK29



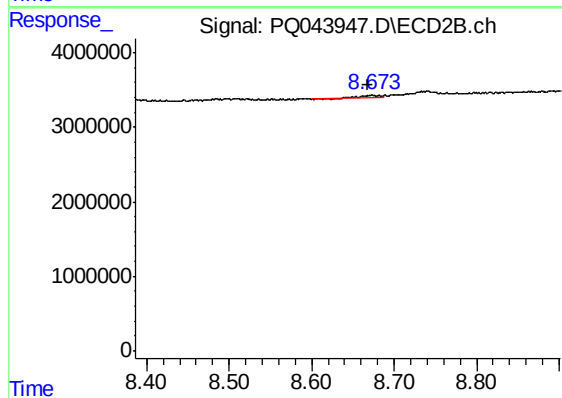
#39 AR-1262-4

R.T.: 8.740 min  
Delta R.T.: 0.003 min  
Response: 1466007  
Conc: 3.15 ng/ml



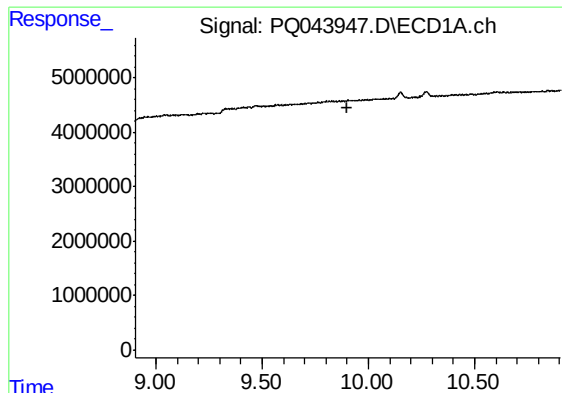
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 9.802 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

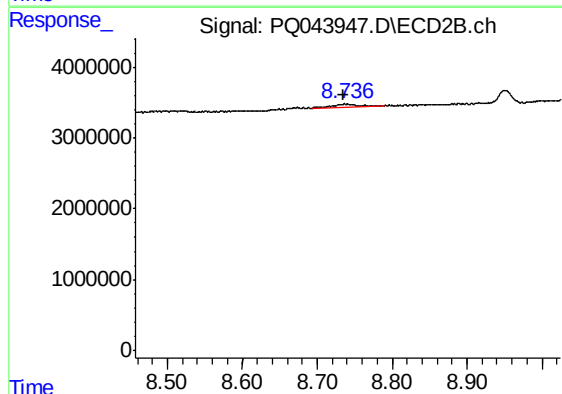
R.T.: 8.674 min  
Delta R.T.: 0.005 min  
Response: 409264  
Conc: 0.57 ng/ml



#42 AR-1268-2

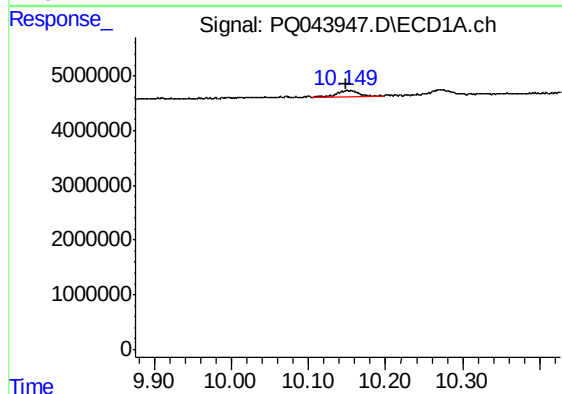
R.T.: 0.000 min  
Exp R.T.: 9.904 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
AIBLK29



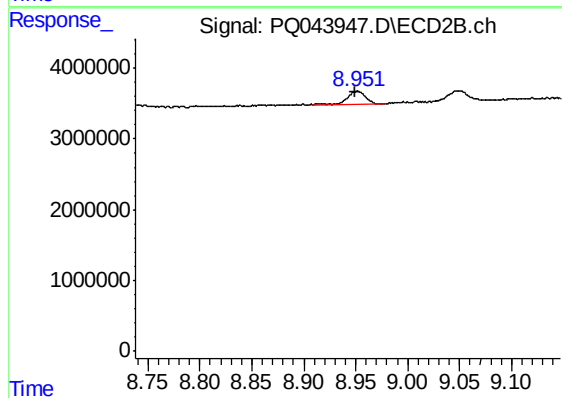
#42 AR-1268-2

R.T.: 8.740 min  
Delta R.T.: 0.004 min  
Response: 1466007  
Conc: 2.15 ng/ml



#43 AR-1268-3

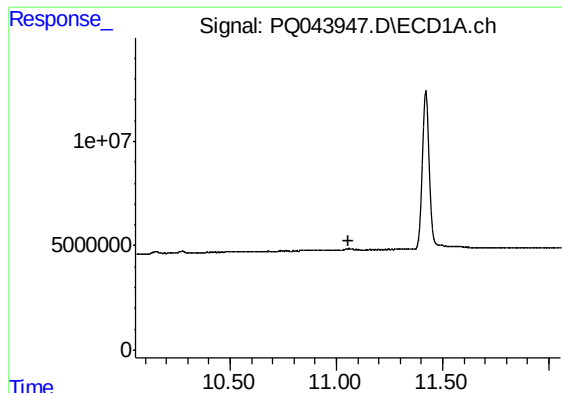
R.T.: 10.151 min  
Delta R.T.: 0.001 min  
Response: 2089504  
Conc: 4.62 ng/ml



#43 AR-1268-3

R.T.: 8.951 min  
Delta R.T.: 0.002 min  
Response: 2352058  
Conc: 4.08 ng/ml

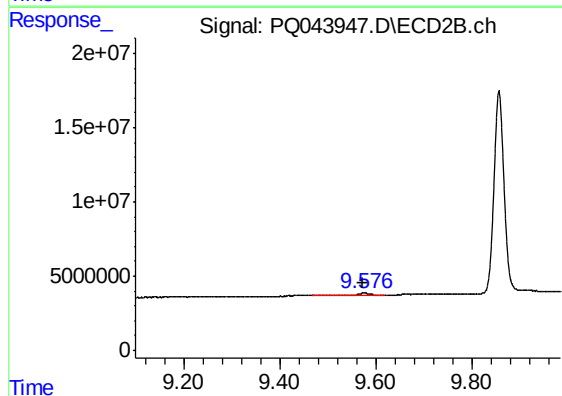




#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 11.055 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
AIBLK29



#45 AR-1268-5

R.T.: 9.576 min  
Delta R.T.: 0.002 min  
Response: 2856439  
Conc: 1.33 ng/ml