

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ080719\  
 Data File : PQ042075.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Aug 2019 06:42  
 Operator : SM\AJ  
 Sample : K4041-09  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 BENT3

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 07 08:00:30 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072719CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 29 04:03:40 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... | 5.681  | 4.741  | 33876407 | 30704196 | 14.771 | 15.932   |
| 2)                          | SA Decachlor... | 12.068 | 10.492 | 143.4E6  | 108.2E6  | 17.005 | 22.368 # |
| Target Compounds            |                 |        |        |          |          |        |          |
| 20)                         | L4 AR-1242-5    | 0.000  | 7.144  | 0        | 1362286  | N.D.   | 15.342 # |
| 25)                         | L5 AR-1248-5    | 0.000  | 7.144  | 0        | 1362286  | N.D.   | 10.628 # |
| 26)                         | L6 AR-1254-1    | 0.000  | 7.144  | 0        | 1362286  | N.D.   | 7.449 #  |
| 28)                         | L6 AR-1254-3    | 8.720  | 7.760  | 3951819  | 2676256  | 14.453 | 9.279 #  |
| 29)                         | L6 AR-1254-4    | 9.023  | 0.000  | 2325435  | 0        | 9.446  | N.D. #   |
| 30)                         | L6 AR-1254-5    | 9.458  | 0.000  | 4698147  | 0        | 17.346 | N.D. #   |
| 38)                         | L8 AR-1262-3    | 10.471 | 0.000  | 8849246  | 0        | 13.936 | N.D. #   |
| 41)                         | L9 AR-1268-1    | 10.471 | 0.000  | 8849246  | 0        | 6.212  | N.D. #   |
| -----                       |                 |        |        |          |          |        |          |

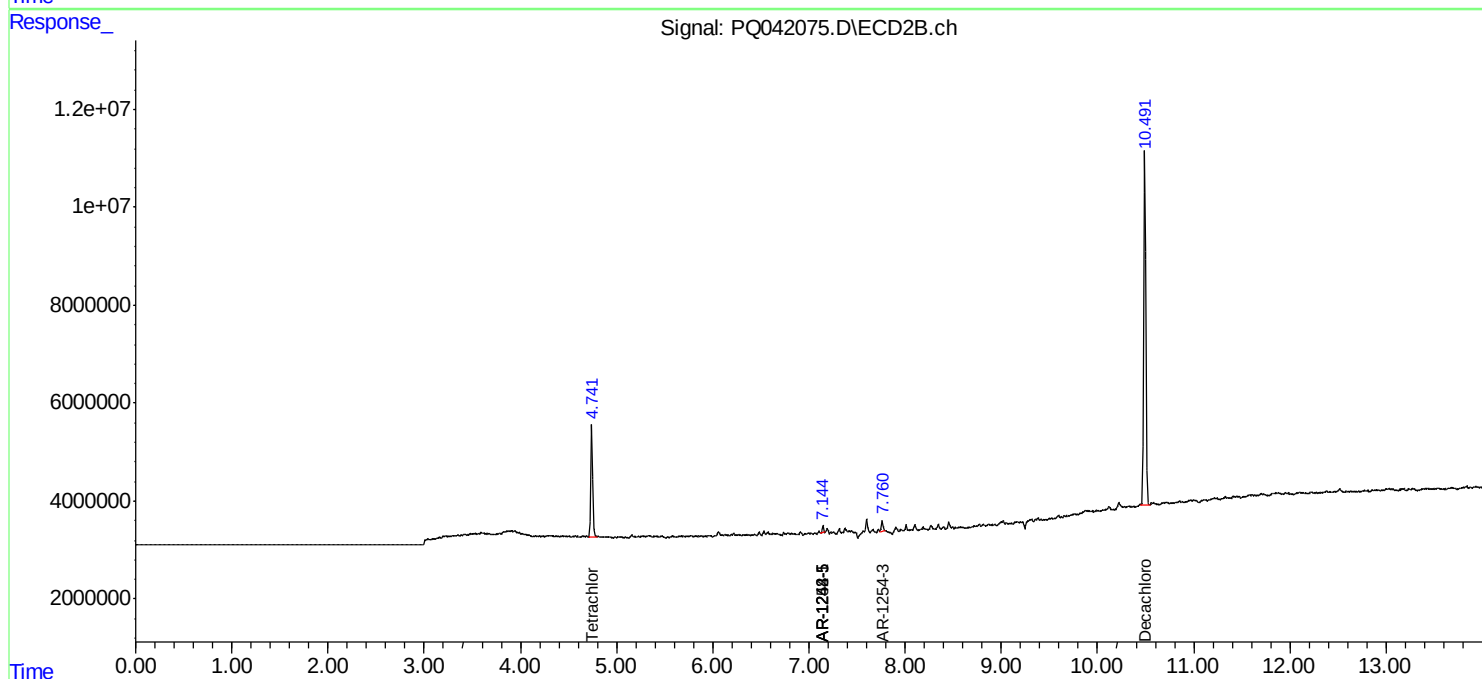
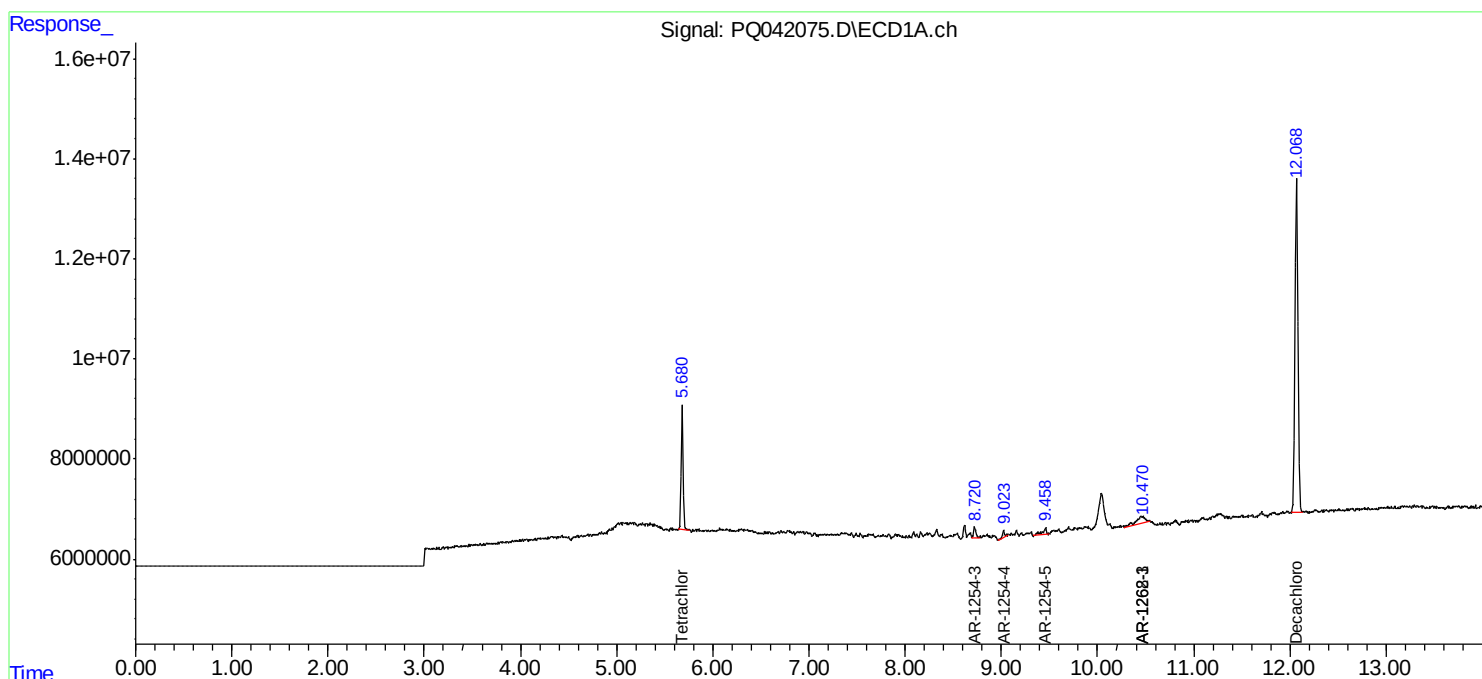
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

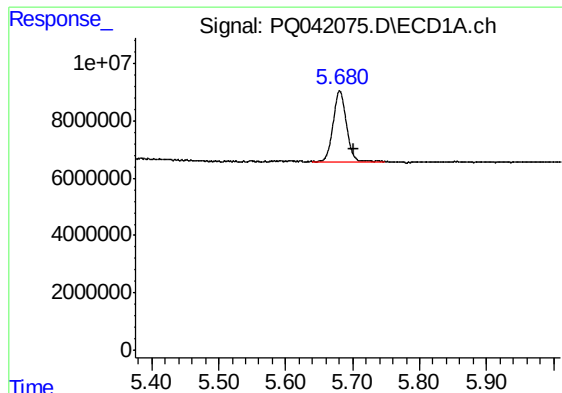
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Acq On : 07 Aug 2019 06:42  
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ECD\_Q  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072719CLP.M  
Quant Title : GC EXTRACTABLES  
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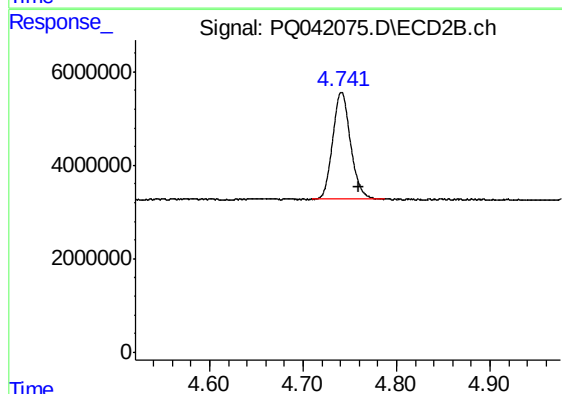




#1 Tetrachloro-m-xylene

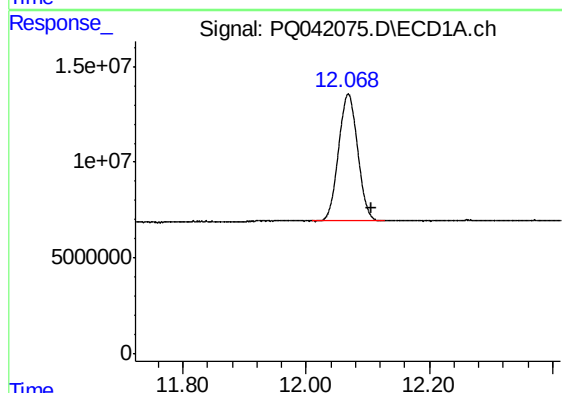
R.T.: 5.681 min  
Delta R.T.: -0.020 min  
Response: 33876407  
Conc: 14.77 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
BENT3



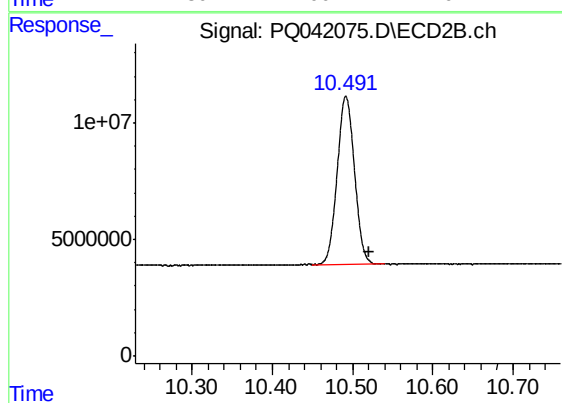
#1 Tetrachloro-m-xylene

R.T.: 4.741 min  
Delta R.T.: -0.018 min  
Response: 30704196  
Conc: 15.93 ng/ml



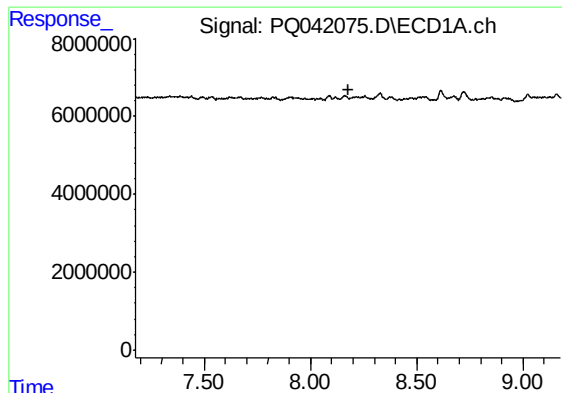
#2 Decachlorobiphenyl

R.T.: 12.068 min  
Delta R.T.: -0.037 min  
Response: 143377082  
Conc: 17.01 ng/ml



#2 Decachlorobiphenyl

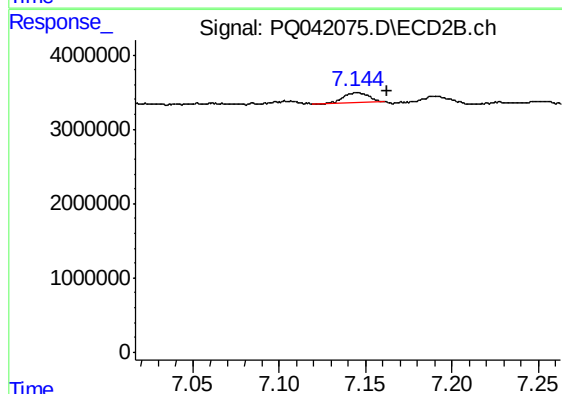
R.T.: 10.492 min  
Delta R.T.: -0.028 min  
Response: 108203861  
Conc: 22.37 ng/ml



#20 AR-1242-5

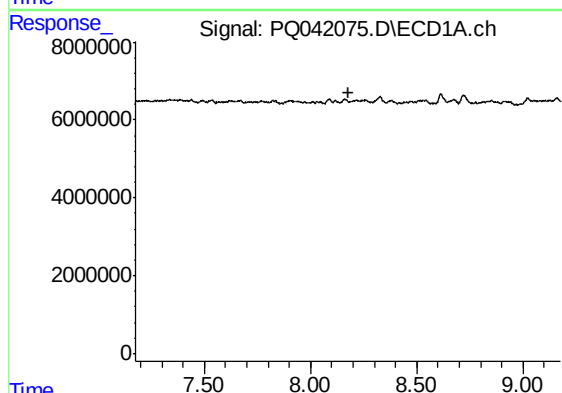
R.T.: 0.000 min  
Exp R.T. : 8.177 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
BENT3



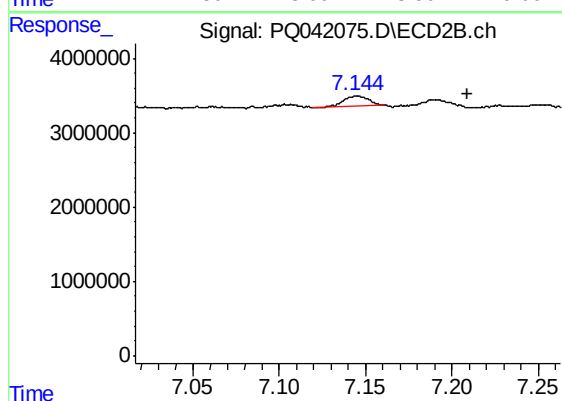
#20 AR-1242-5

R.T.: 7.144 min  
Delta R.T.: -0.018 min  
Response: 1362286  
Conc: 15.34 ng/ml



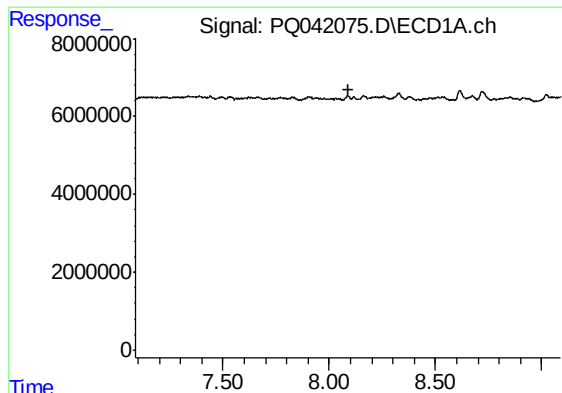
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 8.176 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

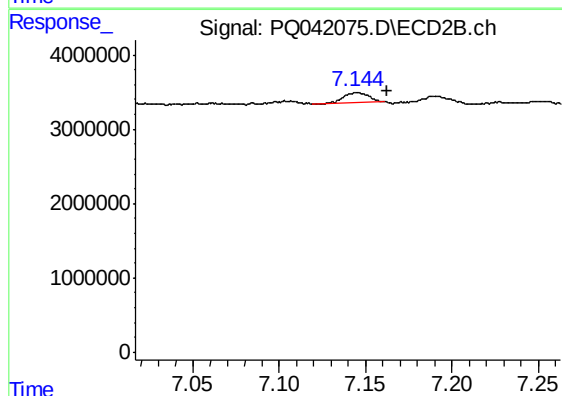
R.T.: 7.144 min  
Delta R.T.: -0.065 min  
Response: 1362286  
Conc: 10.63 ng/ml



#26 AR-1254-1

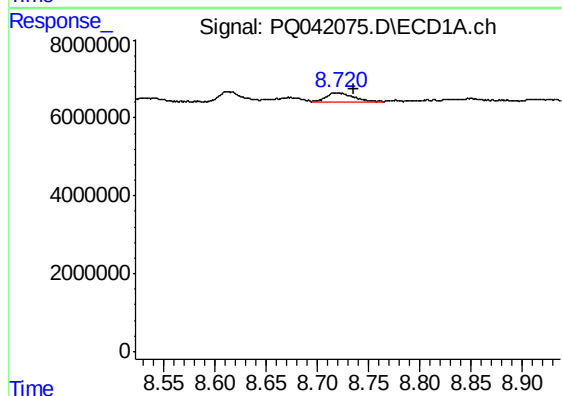
R.T.: 0.000 min  
Exp R.T.: 8.088 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
BENT3



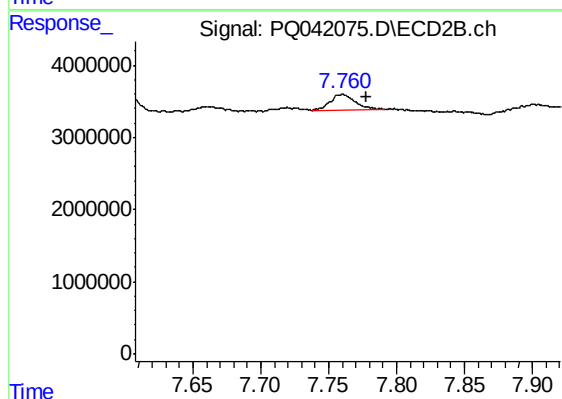
#26 AR-1254-1

R.T.: 7.144 min  
Delta R.T.: -0.018 min  
Response: 1362286  
Conc: 7.45 ng/ml



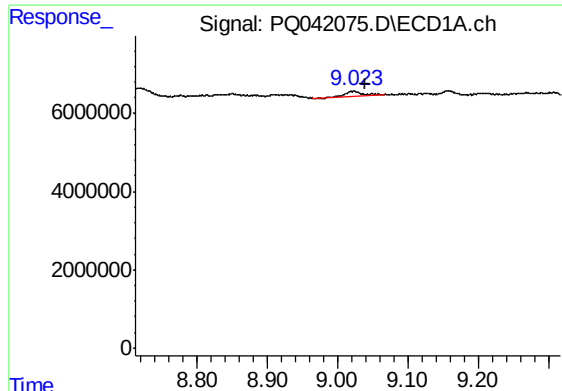
#28 AR-1254-3

R.T.: 8.720 min  
Delta R.T.: -0.015 min  
Response: 3951819  
Conc: 14.45 ng/ml



#28 AR-1254-3

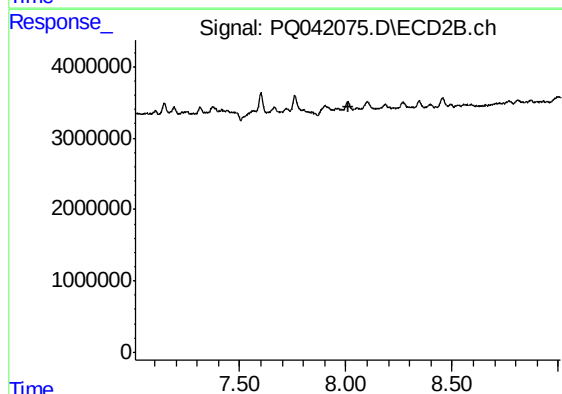
R.T.: 7.760 min  
Delta R.T.: -0.018 min  
Response: 2676256  
Conc: 9.28 ng/ml



#29 AR-1254-4

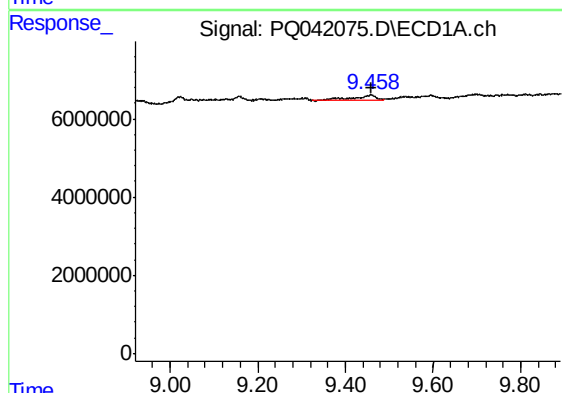
R.T.: 9.023 min  
Delta R.T.: -0.015 min  
Response: 2325435  
Conc: 9.45 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
BENT3



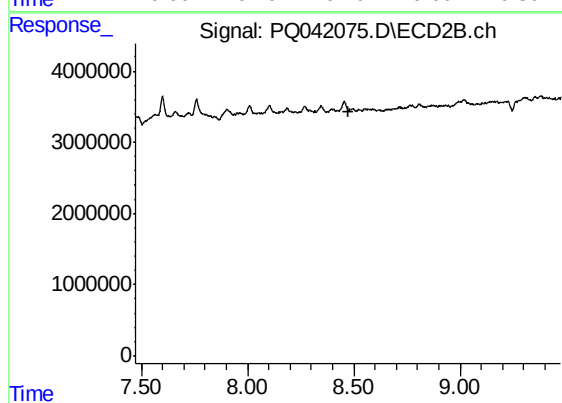
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 8.010 min  
Response: 0  
Conc: N.D.



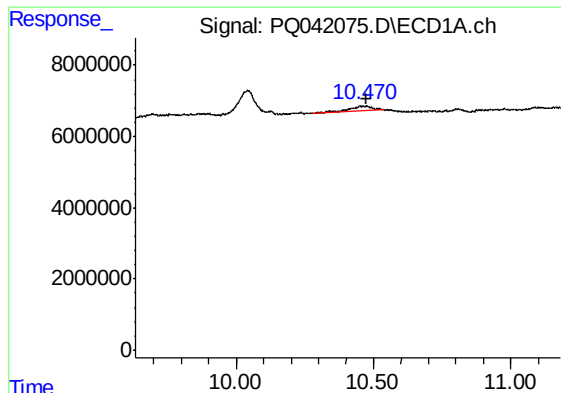
#30 AR-1254-5

R.T.: 9.458 min  
Delta R.T.: -0.003 min  
Response: 4698147  
Conc: 17.35 ng/ml



#30 AR-1254-5

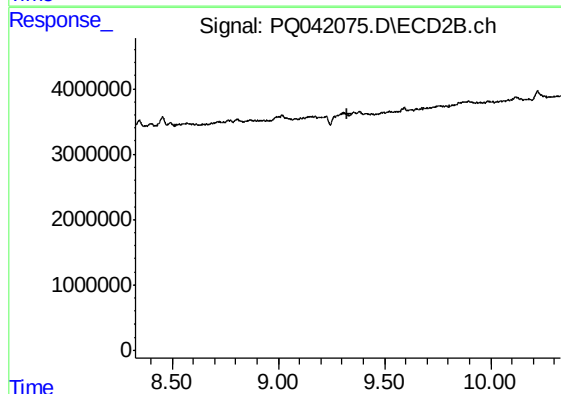
R.T.: 0.000 min  
Exp R.T. : 8.473 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

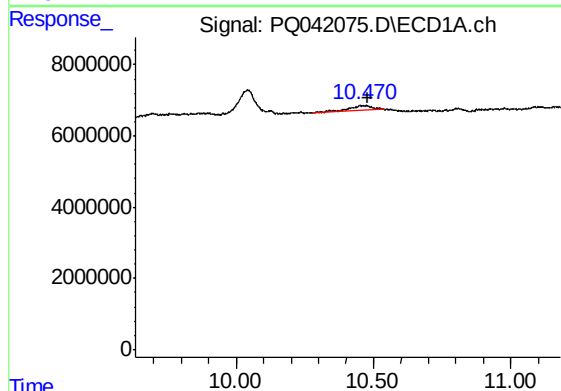
R.T.: 10.471 min  
Delta R.T.: -0.006 min  
Response: 8849246  
Conc: 13.94 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
BENT3



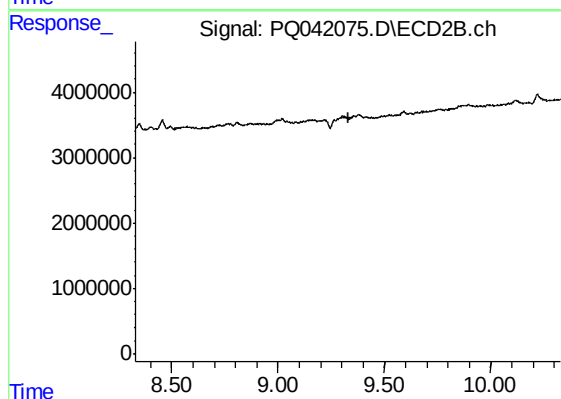
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 9.328 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

R.T.: 10.471 min  
Delta R.T.: -0.007 min  
Response: 8849246  
Conc: 6.21 ng/ml



#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 9.329 min  
Response: 0  
Conc: N.D.