

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ082119\  
 Data File : PQ042637.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Aug 2019 05:38  
 Operator : SM\AJ  
 Sample : AIBLK26  
 Misc :  
 ALS Vial : 43 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AIBLK26

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 21 06:58:20 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ082119CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 21 06:41:55 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... | 5.627  | 4.690  | 75372334 | 67177489 | 25.392 | 26.805  |
| 2)                          | SA Decachlor... | 11.984 | 10.425 | 343.9E6  | 292.7E6  | 45.559 | 47.926  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 9)                          | L2 AR-1221-2    | 6.019  | 5.105  | 941270   | 902000   | 38.635 | 37.481  |
| 34)                         | L7 AR-1260-4    | 9.697  | 0.000  | 81250    | 0        | 0.335  | N.D. #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 9.243  | 0        | 78214    | N.D.   | 0.220 # |
| 39)                         | L8 AR-1262-4    | 0.000  | 9.278  | 0        | 190957   | N.D.   | 0.296 # |
| 41)                         | L9 AR-1268-1    | 0.000  | 9.243  | 0        | 78214    | N.D.   | 0.078 # |
| 42)                         | L9 AR-1268-2    | 0.000  | 9.278  | 0        | 190957   | N.D.   | 0.203 # |
| 43)                         | L9 AR-1268-3    | 10.736 | 9.536  | 1554577  | 4614850  | 1.918  | 5.794 # |
| 45)                         | L9 AR-1268-5    | 11.628 | 10.154 | 1560775  | 2476486  | 0.551  | 0.966 # |
| -----                       |                 |        |        |          |          |        |         |

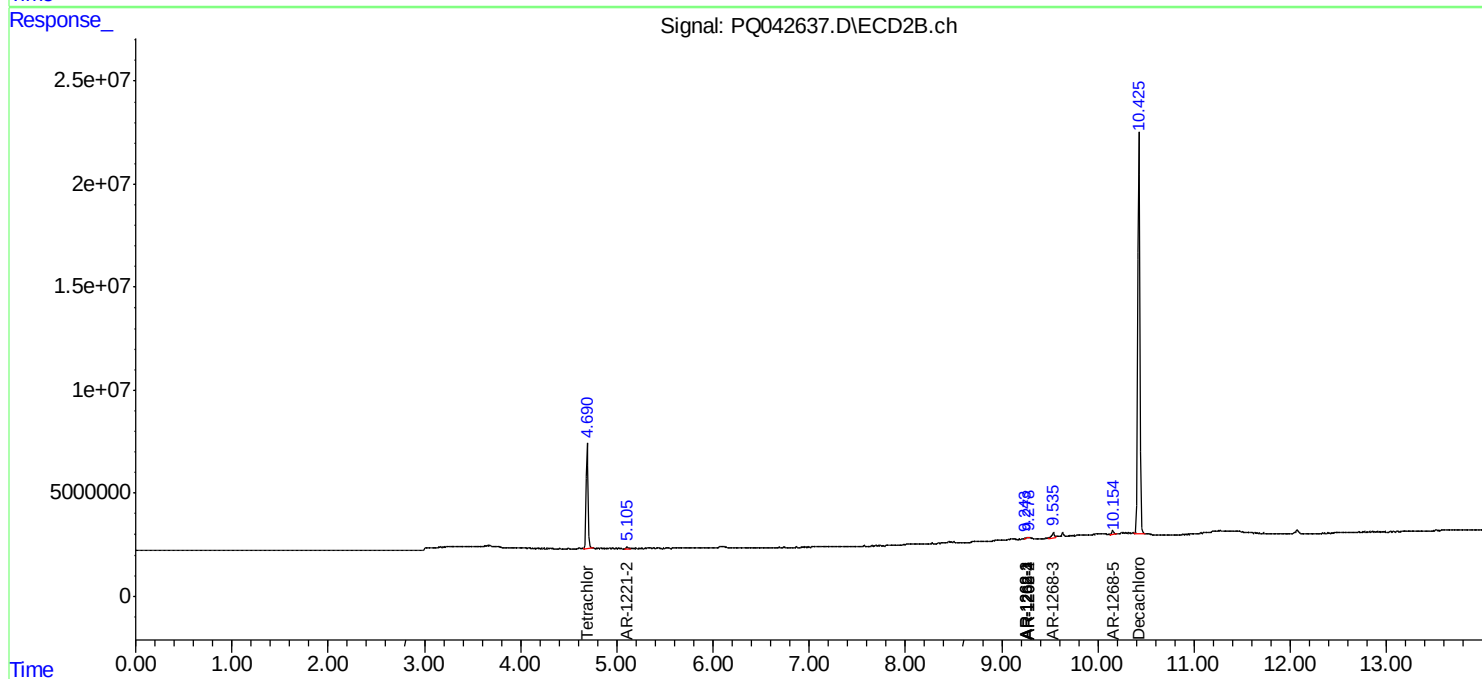
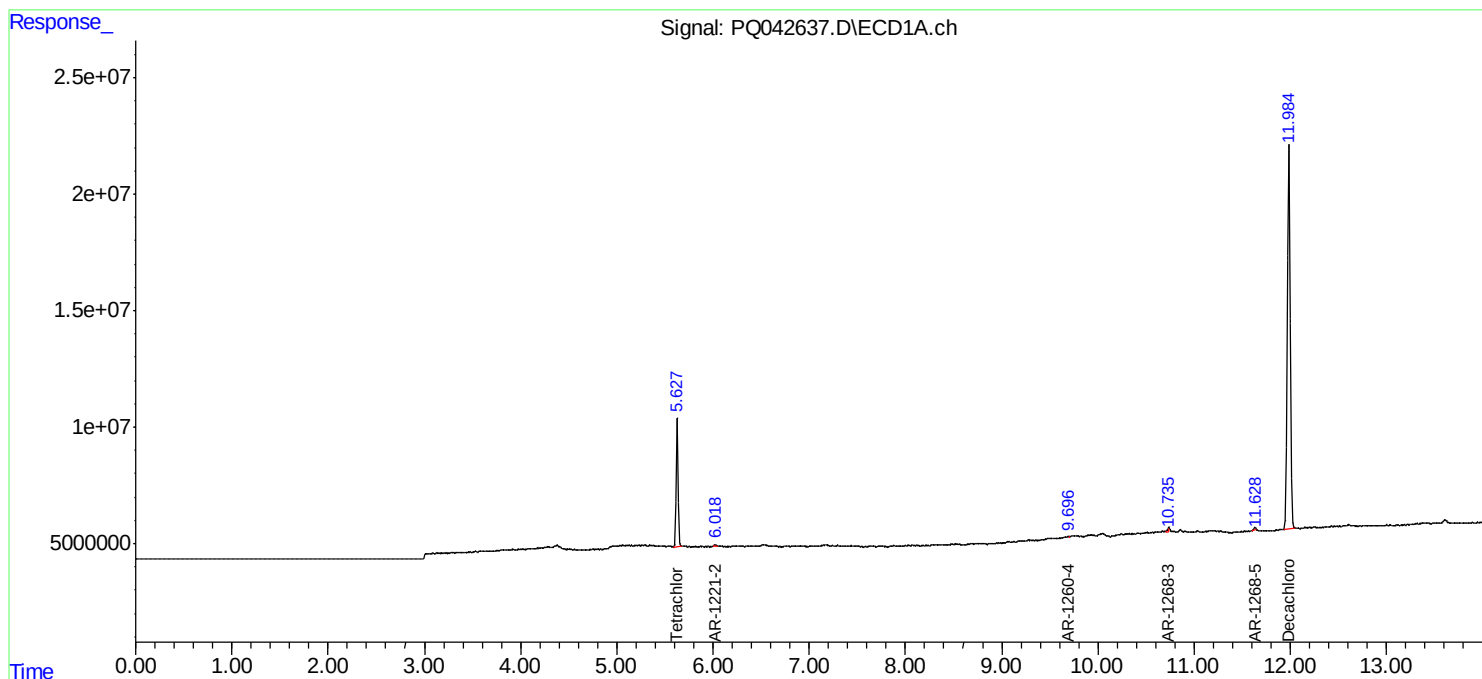
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

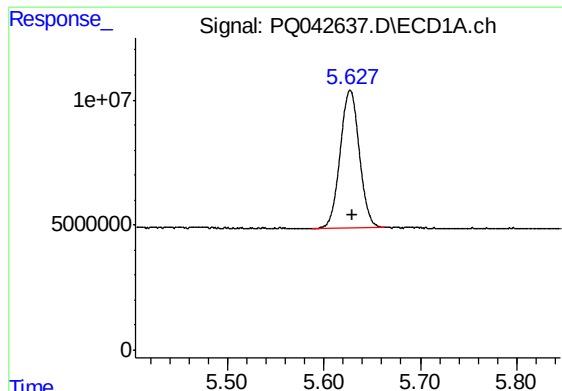
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ082119\  
Data File : PQ042637.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Aug 2019 05:38  
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Instrument :  
ECD\_Q  
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AIBLK26

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ082119CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Aug 21 06:41:55 2019  
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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

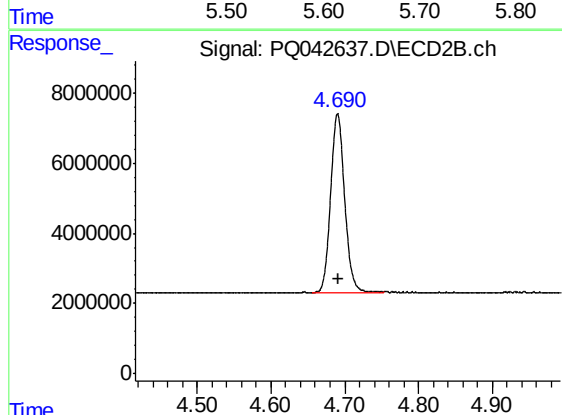




#1 Tetrachloro-m-xylene

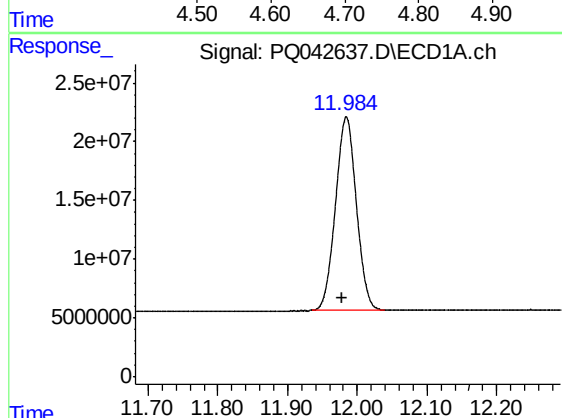
R.T.: 5.627 min  
Delta R.T.: -0.002 min  
Response: 75372334  
Conc: 25.39 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AIBLK26



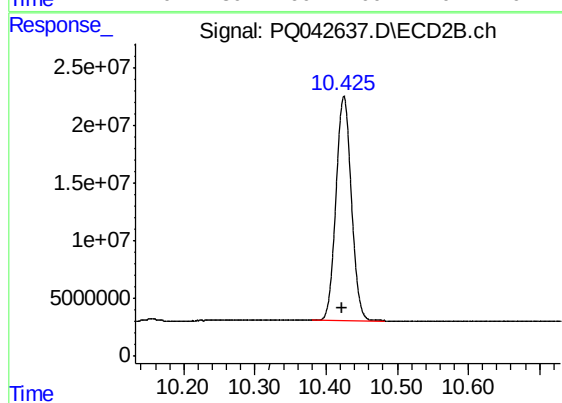
#1 Tetrachloro-m-xylene

R.T.: 4.690 min  
Delta R.T.: -0.001 min  
Response: 67177489  
Conc: 26.81 ng/ml



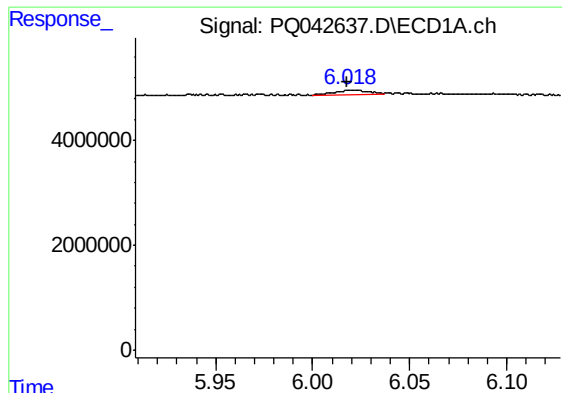
#2 Decachlorobiphenyl

R.T.: 11.984 min  
Delta R.T.: 0.006 min  
Response: 343913998  
Conc: 45.56 ng/ml



#2 Decachlorobiphenyl

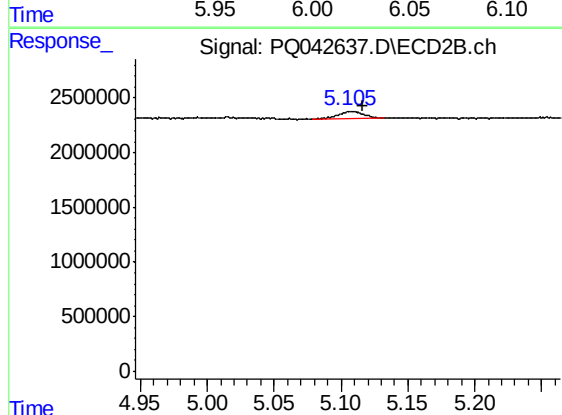
R.T.: 10.425 min  
Delta R.T.: 0.003 min  
Response: 292660578  
Conc: 47.93 ng/ml



#9 AR-1221-2

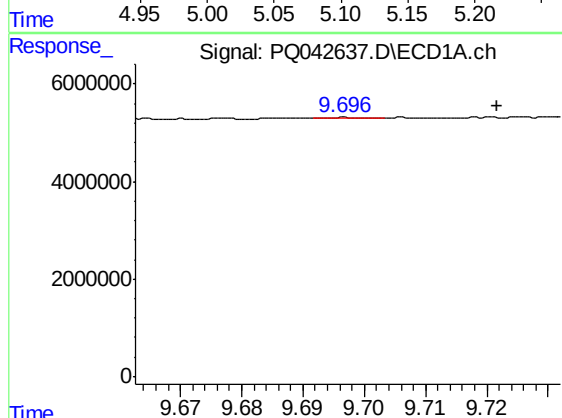
R.T.: 6.019 min  
Delta R.T.: 0.000 min  
Response: 941270  
Conc: 38.63 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AIBLK26



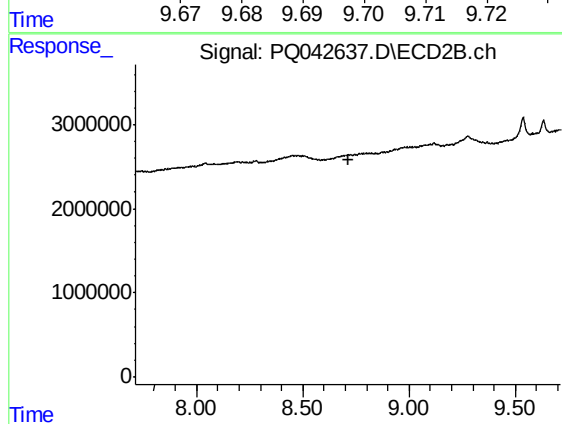
#9 AR-1221-2

R.T.: 5.105 min  
Delta R.T.: -0.012 min  
Response: 902000  
Conc: 37.48 ng/ml



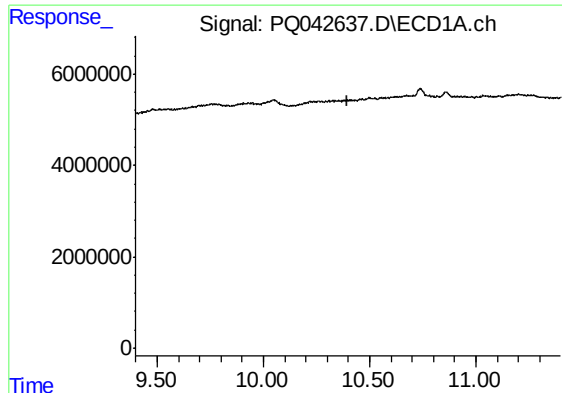
#34 AR-1260-4

R.T.: 9.697 min  
Delta R.T.: -0.025 min  
Response: 81250  
Conc: 0.33 ng/ml



#34 AR-1260-4

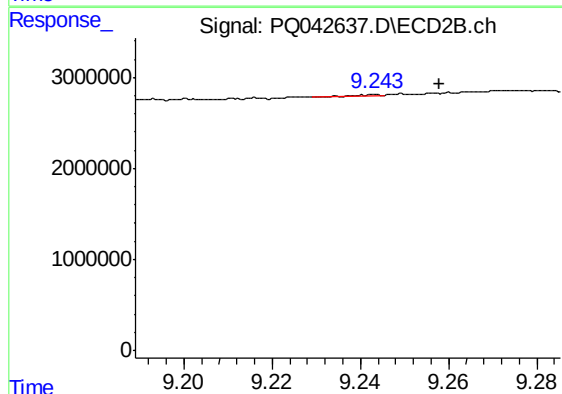
R.T.: 0.000 min  
Exp R.T. : 8.713 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

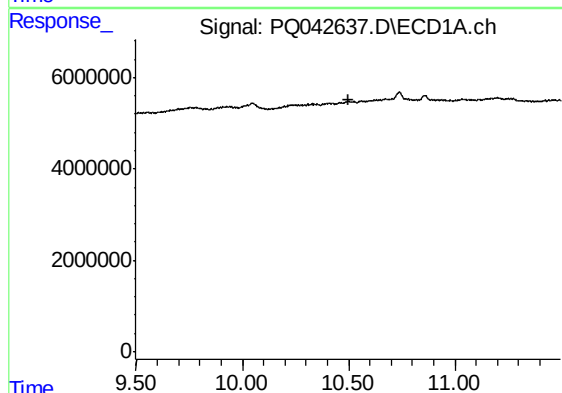
R.T.: 0.000 min  
Exp R.T. : 10.398 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
AIBLK26



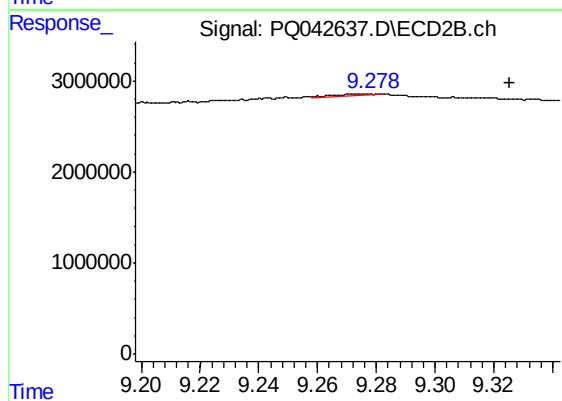
#38 AR-1262-3

R.T.: 9.243 min  
Delta R.T.: -0.015 min  
Response: 78214  
Conc: 0.22 ng/ml



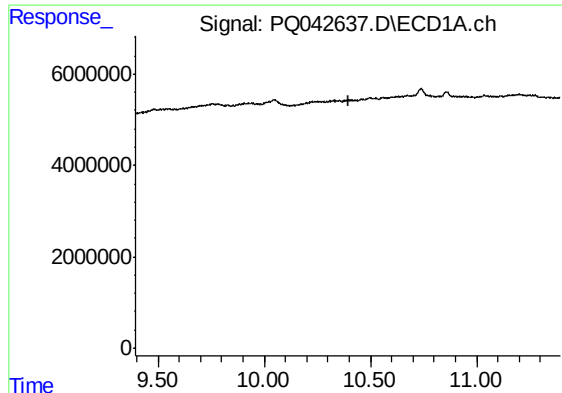
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 10.497 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

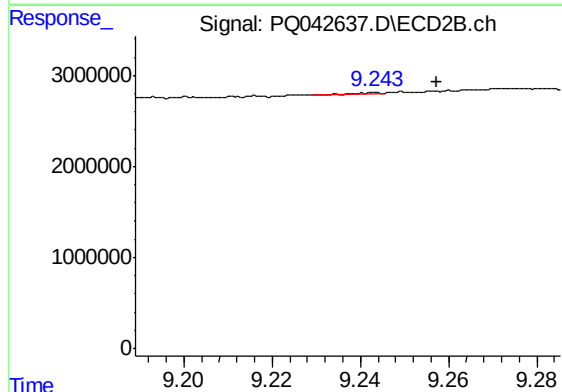
R.T.: 9.278 min  
Delta R.T.: -0.047 min  
Response: 190957  
Conc: 0.30 ng/ml



#41 AR-1268-1

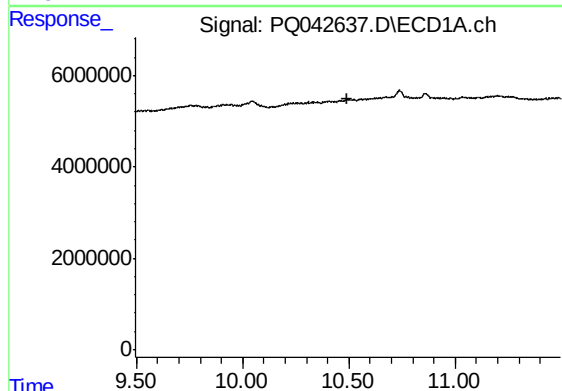
R.T.: 0.000 min  
Exp R.T. : 10.394 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
AIBLK26



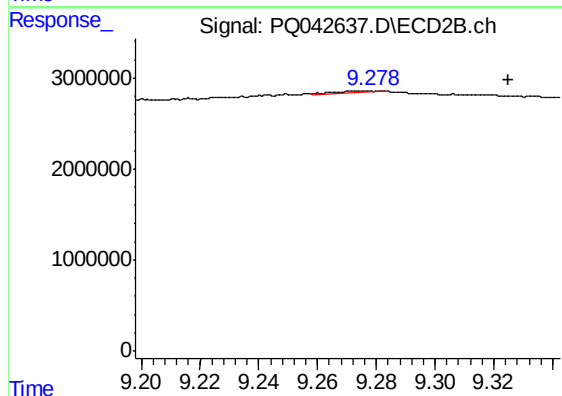
#41 AR-1268-1

R.T.: 9.243 min  
Delta R.T.: -0.014 min  
Response: 78214  
Conc: 0.08 ng/ml



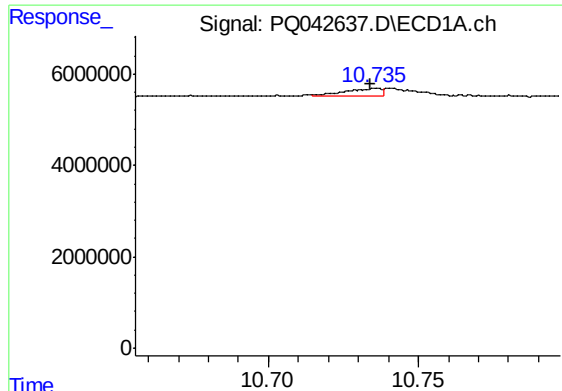
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 10.495 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

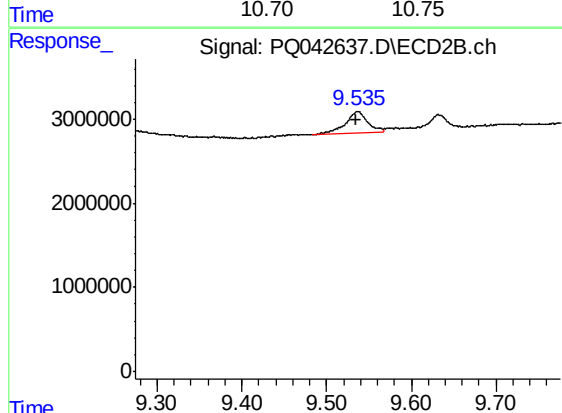
R.T.: 9.278 min  
Delta R.T.: -0.047 min  
Response: 190957  
Conc: 0.20 ng/ml



#43 AR-1268-3

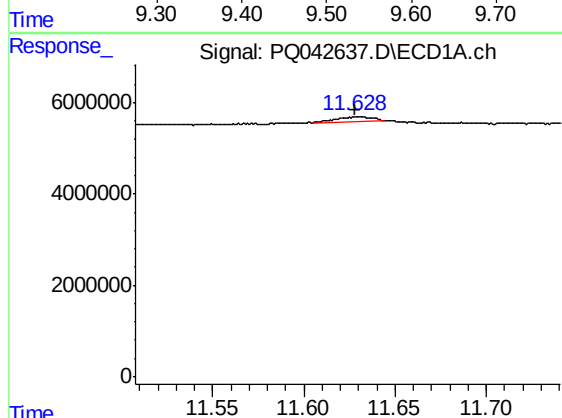
R.T.: 10.736 min  
Delta R.T.: 0.002 min  
Response: 1554577  
Conc: 1.92 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AIBLK26



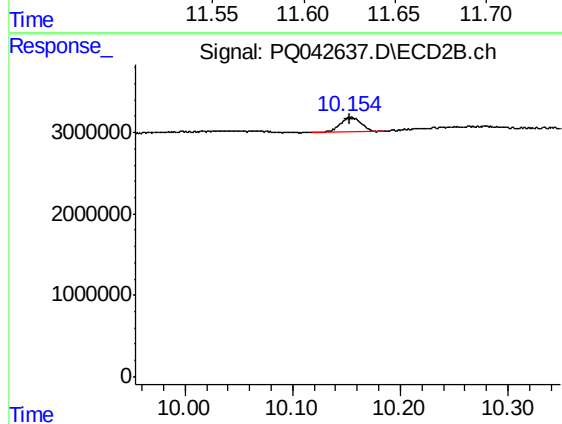
#43 AR-1268-3

R.T.: 9.536 min  
Delta R.T.: 0.000 min  
Response: 4614850  
Conc: 5.79 ng/ml



#45 AR-1268-5

R.T.: 11.628 min  
Delta R.T.: 0.000 min  
Response: 1560775  
Conc: 0.55 ng/ml



#45 AR-1268-5

R.T.: 10.154 min  
Delta R.T.: 0.000 min  
Response: 2476486  
Conc: 0.97 ng/ml