

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111418\  
 Data File : PQ034548.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Nov 2018 23:58  
 Operator : SM\SJ  
 Sample : PB114764BL  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 14 06:15:26 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110618.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 09 08:12:53 2018  
 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... | 4.542  | 3.824 | 54819921 | 36427617 | 18.701  | 19.085   |
| 2)                          | SA Decachlor... | 10.338 | 8.850 | 41974980 | 30095184 | 16.352  | 15.315   |
|                             |                 |        |       |          |          |         |          |
| Target Compounds            |                 |        |       |          |          |         |          |
| 6)                          | L1 AR-1016-4    | 5.982  | 5.220 | 2109805  | 1410003  | 31.077  | 34.261   |
| 14)                         | L3 AR-1232-4    | 5.982  | 5.220 | 2109805  | 1410003  | 75.554  | 76.092   |
| 15)                         | L3 AR-1232-5    | 5.982  | 0.000 | 2109805  | 0        | 105.118 | N.D. #   |
| 19)                         | L4 AR-1242-4    | 5.982  | 5.220 | 2109805  | 1410003  | 36.751  | 35.036   |
| 22)                         | L5 AR-1248-2    | 5.982  | 5.220 | 2109805  | 1410003  | 22.632  | 22.475   |
| 23)                         | L5 AR-1248-3    | 0.000  | 5.220 | 0        | 1410003  | N.D.    | 21.798 # |
| 28)                         | L6 AR-1254-3    | 7.174  | 0.000 | 6598989  | 0        | 33.942  | N.D. #   |
| 30)                         | L6 AR-1254-5    | 0.000  | 6.981 | 0        | 13889986 | N.D.    | 91.534 # |
| 34)                         | L7 AR-1260-4    | 0.000  | 7.244 | 0        | 7167766  | N.D.    | 78.993 # |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.443 | 0        | 7899645  | N.D.    | 33.992 # |
| 36)                         | L8 AR-1262-1    | 0.000  | 6.981 | 0        | 13889986 | N.D.    | 92.504 # |
| 37)                         | L8 AR-1262-2    | 0.000  | 7.443 | 0        | 7899645  | N.D.    | 27.414 # |
| -----                       |                 |        |       |          |          |         |          |

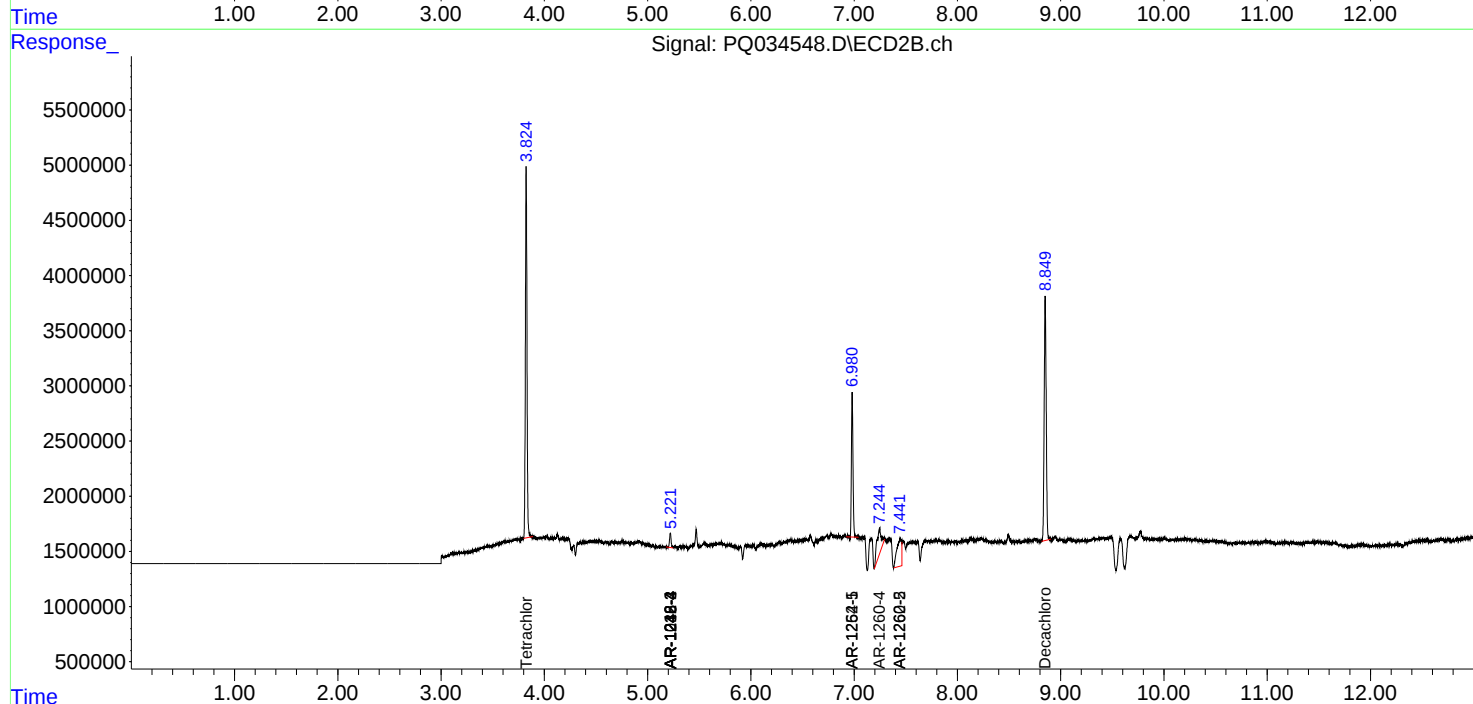
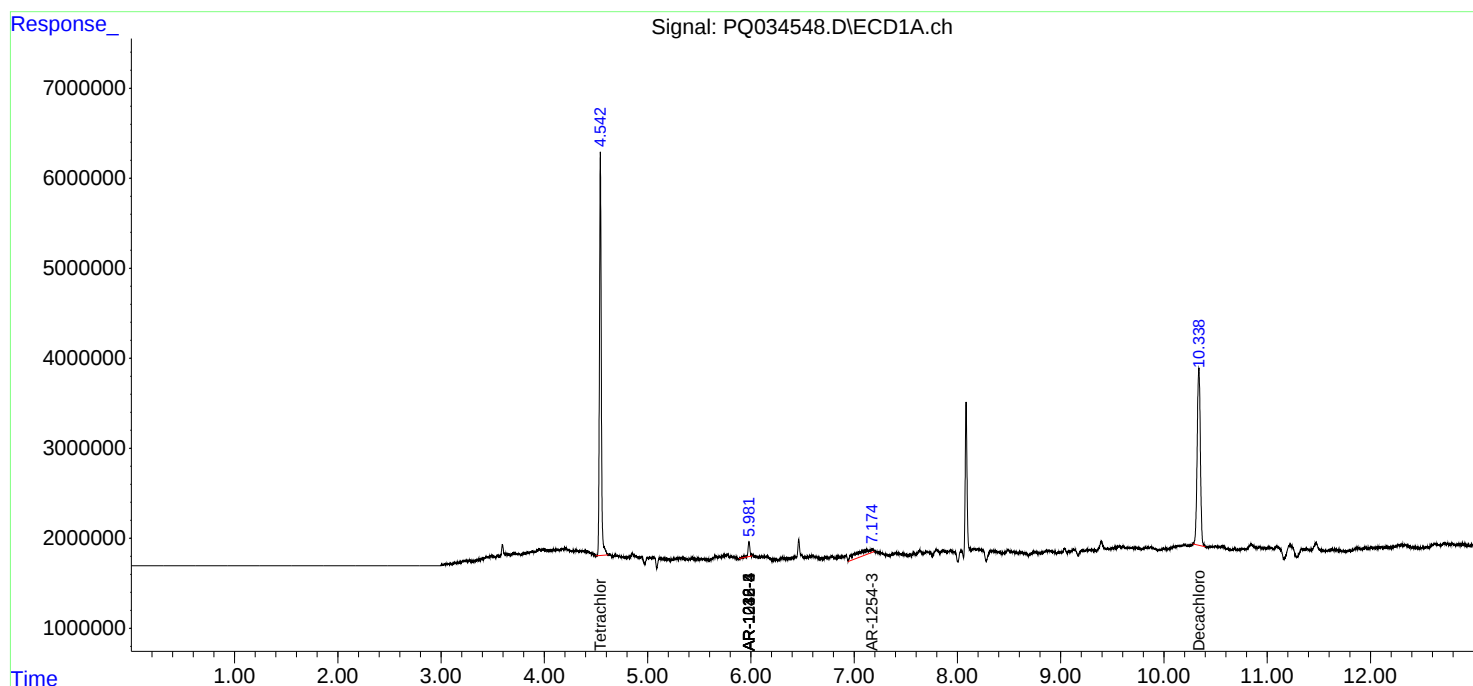
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

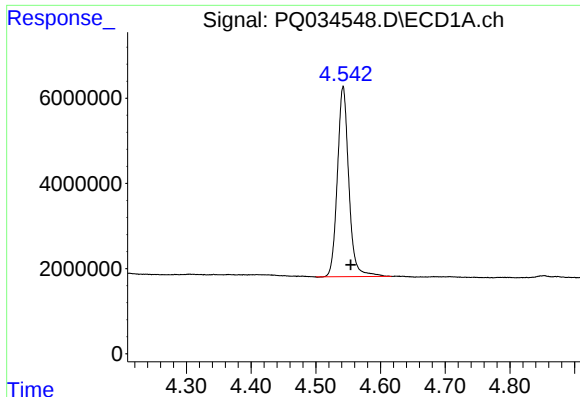
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111418\  
Data File : PQ034548.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Nov 2018 23:58  
Operator : SM\SJ  
Sample : PB114764BL  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 14 06:15:26 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110618.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Nov 09 08:12:53 2018  
Response via : Initial Calibration  
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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

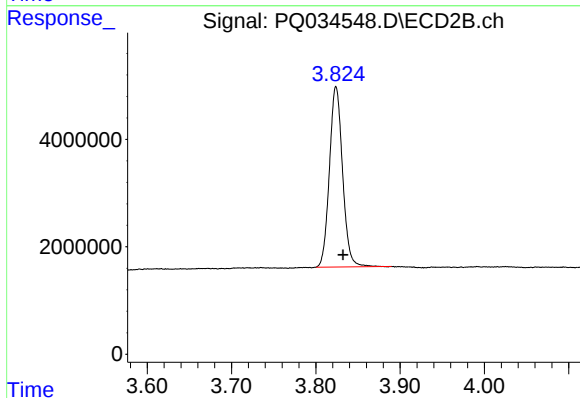




#1 Tetrachloro-m-xylene

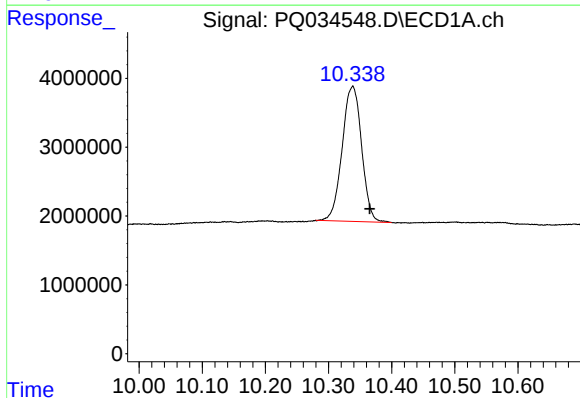
R.T.: 4.542 min  
Delta R.T.: -0.012 min  
Response: 54819921  
Conc: 18.70 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



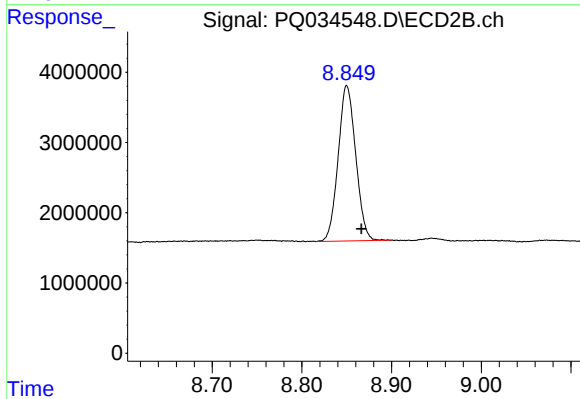
#1 Tetrachloro-m-xylene

R.T.: 3.824 min  
Delta R.T.: -0.008 min  
Response: 36427617  
Conc: 19.09 ng/ml



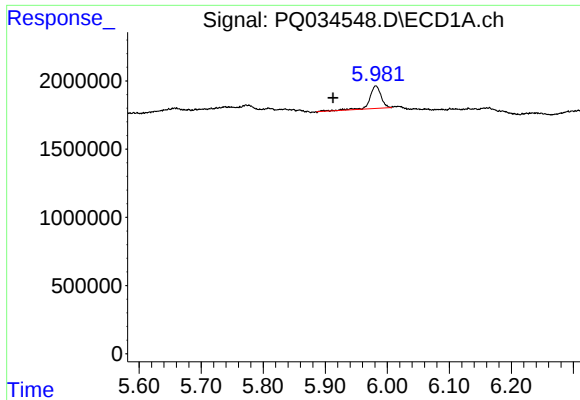
#2 Decachlorobiphenyl

R.T.: 10.338 min  
Delta R.T.: -0.027 min  
Response: 41974980  
Conc: 16.35 ng/ml



#2 Decachlorobiphenyl

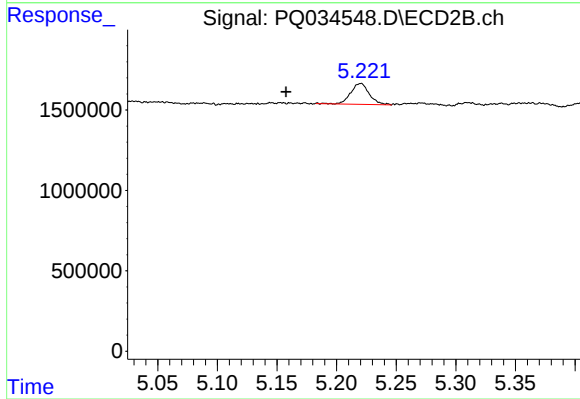
R.T.: 8.850 min  
Delta R.T.: -0.017 min  
Response: 30095184  
Conc: 15.31 ng/ml



#6 AR-1016-4

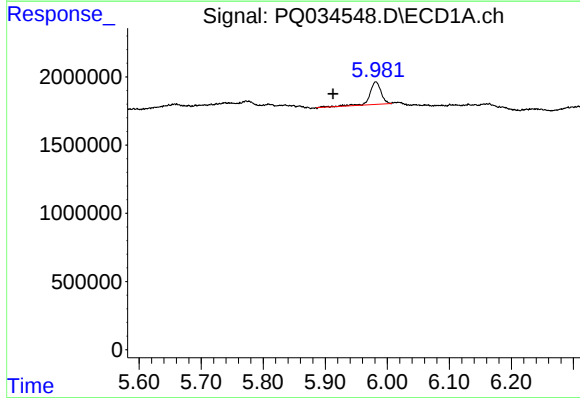
R.T.: 5.982 min  
Delta R.T.: 0.069 min  
Response: 2109805  
Conc: 31.08 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



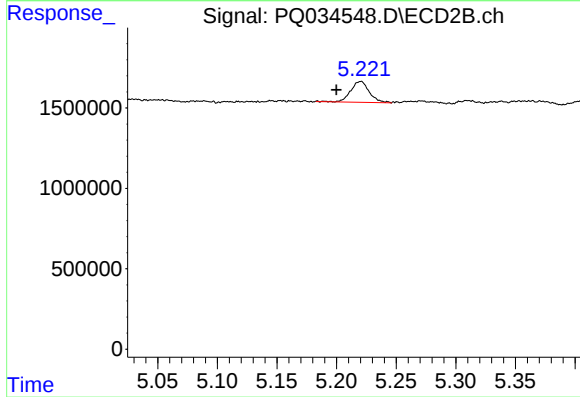
#6 AR-1016-4

R.T.: 5.220 min  
Delta R.T.: 0.063 min  
Response: 1410003  
Conc: 34.26 ng/ml



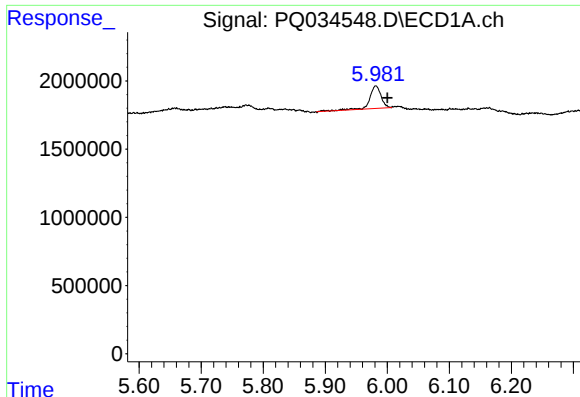
#14 AR-1232-4

R.T.: 5.982 min  
Delta R.T.: 0.069 min  
Response: 2109805  
Conc: 75.55 ng/ml



#14 AR-1232-4

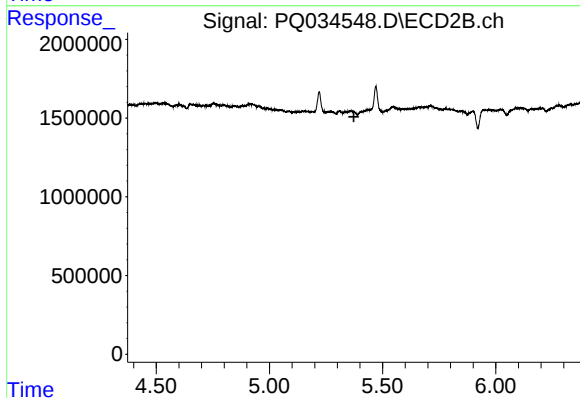
R.T.: 5.220 min  
Delta R.T.: 0.020 min  
Response: 1410003  
Conc: 76.09 ng/ml



#15 AR-1232-5

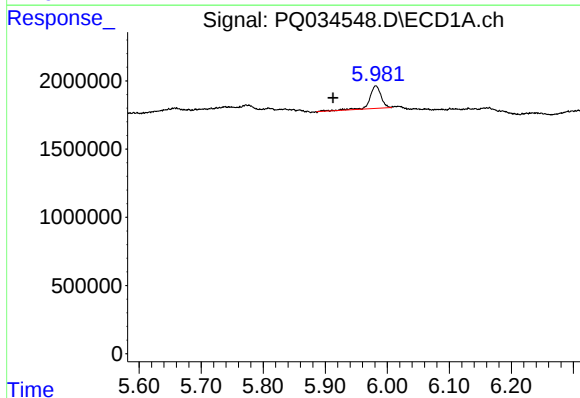
R.T.: 5.982 min  
Delta R.T.: -0.018 min  
Response: 2109805  
Conc: 105.12 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



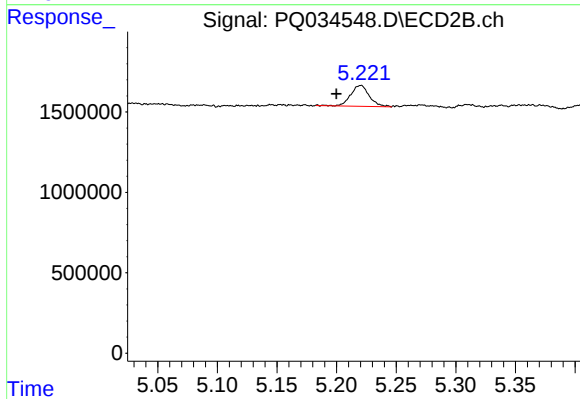
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 5.373 min  
Response: 0  
Conc: N.D.



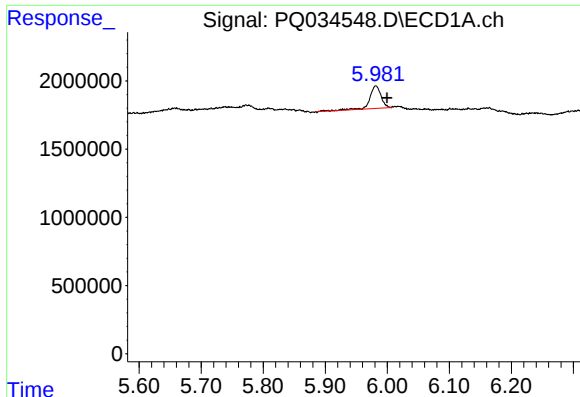
#19 AR-1242-4

R.T.: 5.982 min  
Delta R.T.: 0.069 min  
Response: 2109805  
Conc: 36.75 ng/ml



#19 AR-1242-4

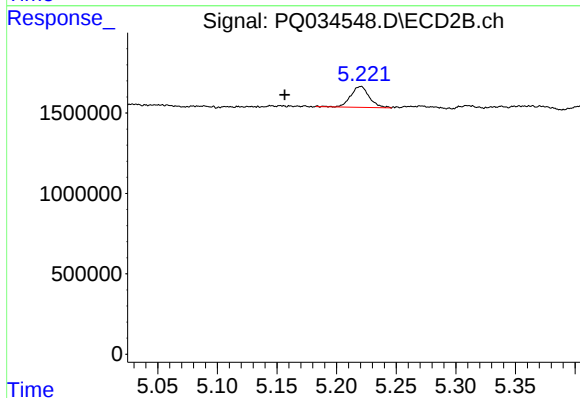
R.T.: 5.220 min  
Delta R.T.: 0.020 min  
Response: 1410003  
Conc: 35.04 ng/ml



#22 AR-1248-2

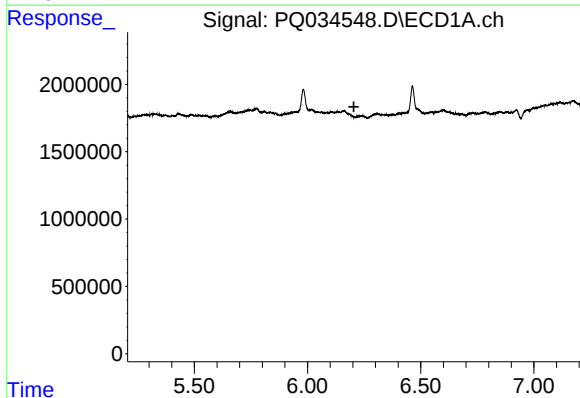
R.T.: 5.982 min  
Delta R.T.: -0.018 min  
Response: 2109805  
Conc: 22.63 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



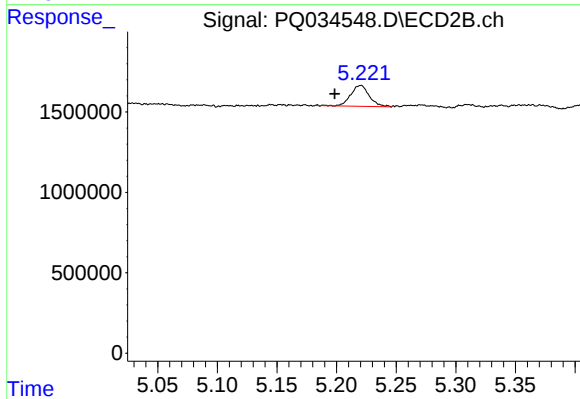
#22 AR-1248-2

R.T.: 5.220 min  
Delta R.T.: 0.064 min  
Response: 1410003  
Conc: 22.48 ng/ml



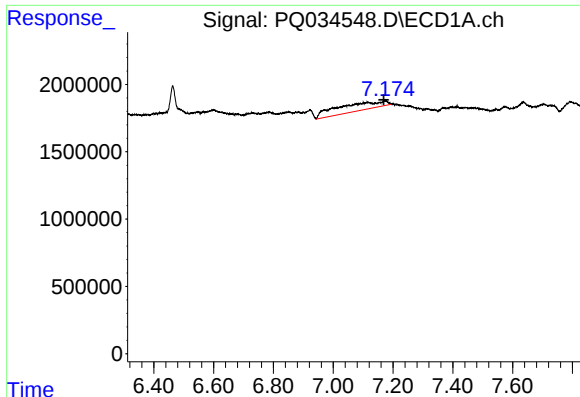
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T. : 6.205 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

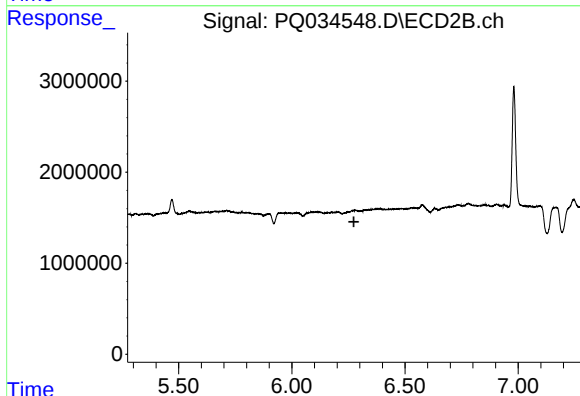
R.T.: 5.220 min  
Delta R.T.: 0.022 min  
Response: 1410003  
Conc: 21.80 ng/ml



#28 AR-1254-3

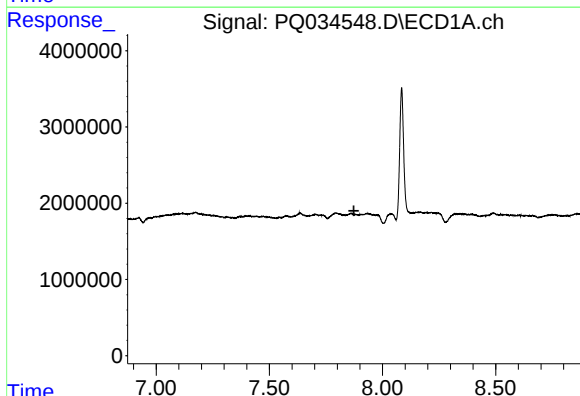
R.T.: 7.174 min  
Delta R.T.: 0.005 min  
Response: 6598989  
Conc: 33.94 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



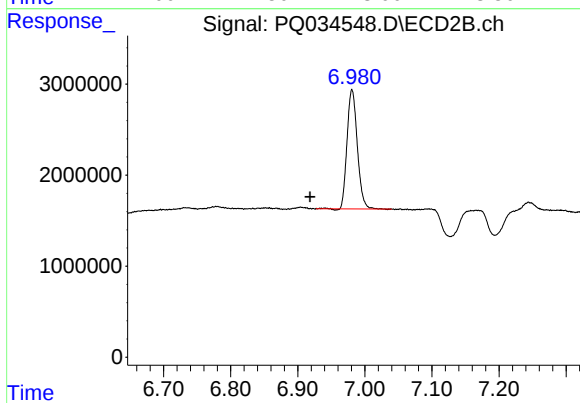
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.274 min  
Response: 0  
Conc: N.D.



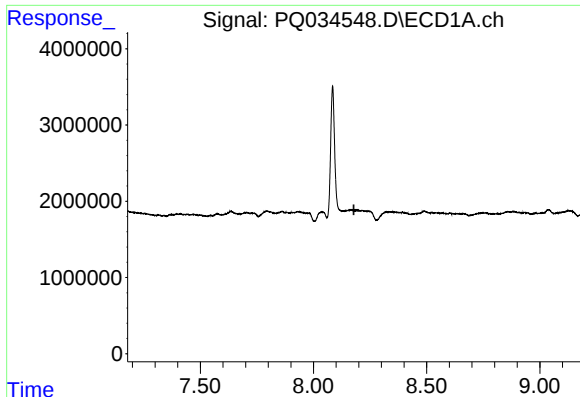
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 7.874 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

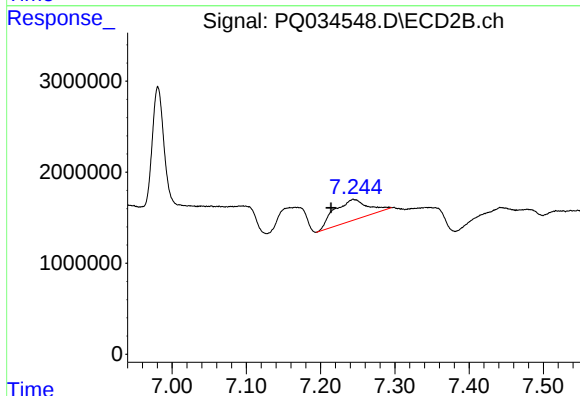
R.T.: 6.981 min  
Delta R.T.: 0.063 min  
Response: 13889986  
Conc: 91.53 ng/ml



#34 AR-1260-4

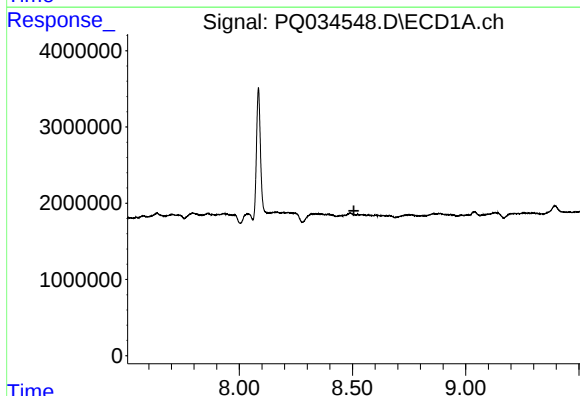
R.T.: 0.000 min  
Exp R.T. : 8.178 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



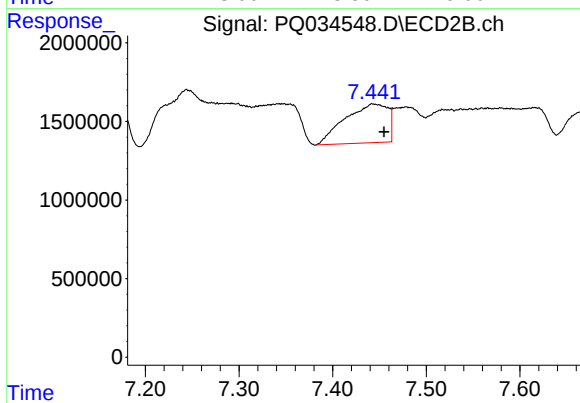
#34 AR-1260-4

R.T.: 7.244 min  
Delta R.T.: 0.030 min  
Response: 7167766  
Conc: 78.99 ng/ml



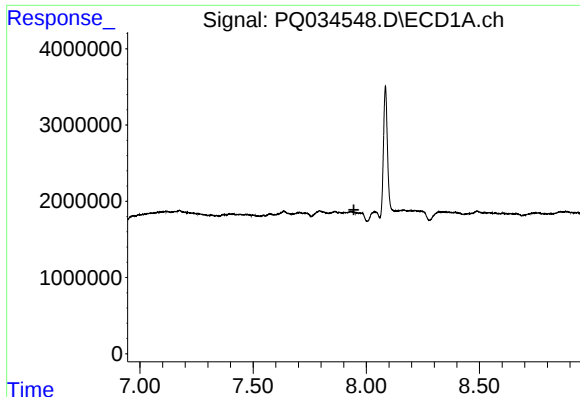
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 8.506 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

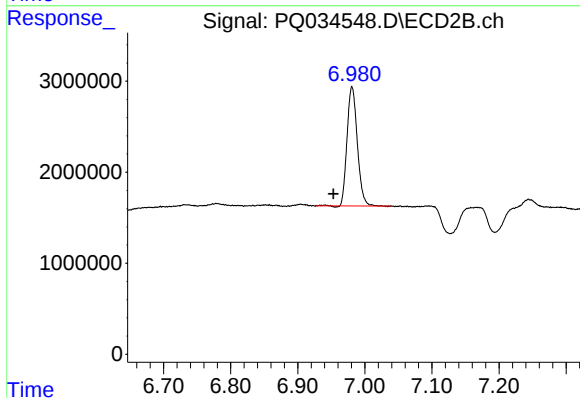
R.T.: 7.443 min  
Delta R.T.: -0.012 min  
Response: 7899645  
Conc: 33.99 ng/ml



#36 AR-1262-1

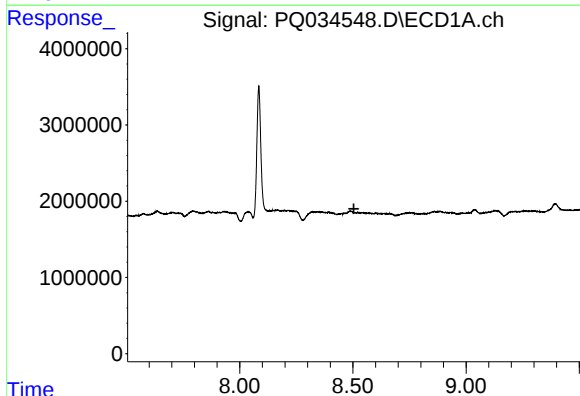
R.T.: 0.000 min  
Exp R.T.: 7.945 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



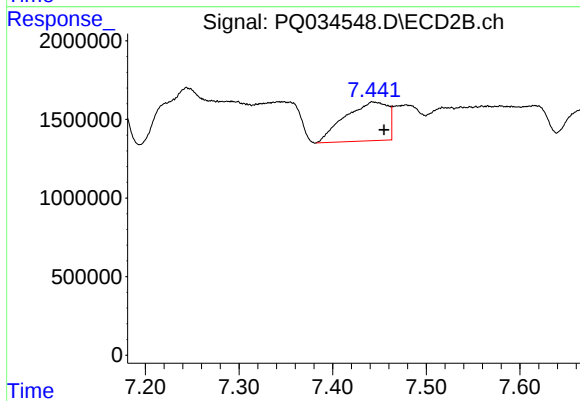
#36 AR-1262-1

R.T.: 6.981 min  
Delta R.T.: 0.028 min  
Response: 13889986  
Conc: 92.50 ng/ml



#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T.: 8.504 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

R.T.: 7.443 min  
Delta R.T.: -0.012 min  
Response: 7899645  
Conc: 27.41 ng/ml