

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091918\  
 Data File : PQ032029.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Sep 2018 09:51  
 Operator : SM\SJ  
 Sample : J4960-01RE  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 19 10:06:42 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091818.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 19 02:07:33 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... | 4.594  | 3.875 | 22794385 | 19630480 | 9.831 | 9.802     |
| 2)                          | SA Decachlor... | 10.450 | 8.951 | 9237730  | 9050807  | 4.431 | 4.674     |
|                             |                 |        |       |          |          |       |           |
| Target Compounds            |                 |        |       |          |          |       |           |
| 3)                          | L1 AR-1016-1    | 0.000  | 4.604 | 0        | 1288787  | N.D.  | 26.711 #  |
| 15)                         | L3 AR-1232-5    | 0.000  | 6.183 | 0        | 2784599  | N.D.  | 975.882 # |
| 16)                         | L4 AR-1242-1    | 0.000  | 4.604 | 0        | 1288787  | N.D.  | 64.835 #  |
| 20)                         | L4 AR-1242-5    | 0.000  | 6.052 | 0        | 1006245  | N.D.  | 42.393 #  |
| 22)                         | L5 AR-1248-2    | 0.000  | 5.793 | 0        | 620320   | N.D.  | 6.786 #   |
| 23)                         | L5 AR-1248-3    | 0.000  | 5.793 | 0        | 620320   | N.D.  | 9.808 #   |
| 24)                         | L5 AR-1248-4    | 0.000  | 5.996 | 0        | 1471808  | N.D.  | 26.978 #  |
| 25)                         | L5 AR-1248-5    | 0.000  | 6.348 | 0        | 2585108  | N.D.  | 63.514 #  |
| 27)                         | L6 AR-1254-2    | 0.000  | 6.244 | 0        | 1206673  | N.D.  | 12.210 #  |
| 28)                         | L6 AR-1254-3    | 0.000  | 6.519 | 0        | 204940   | N.D.  | 1.634 #   |
| 31)                         | L7 AR-1260-1    | 0.000  | 6.468 | 0        | 595543   | N.D.  | 5.558 #   |
| 34)                         | L7 AR-1260-4    | 0.000  | 7.300 | 0        | 3007943  | N.D.  | 30.709 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 6.348 | 0        | 2585108  | N.D.  | 49.089 #  |
| 40)                         | L8 AR-1262-5    | 0.000  | 8.303 | 0        | 2136235  | N.D.  | 27.017 #  |
| -----                       |                 |        |       |          |          |       |           |

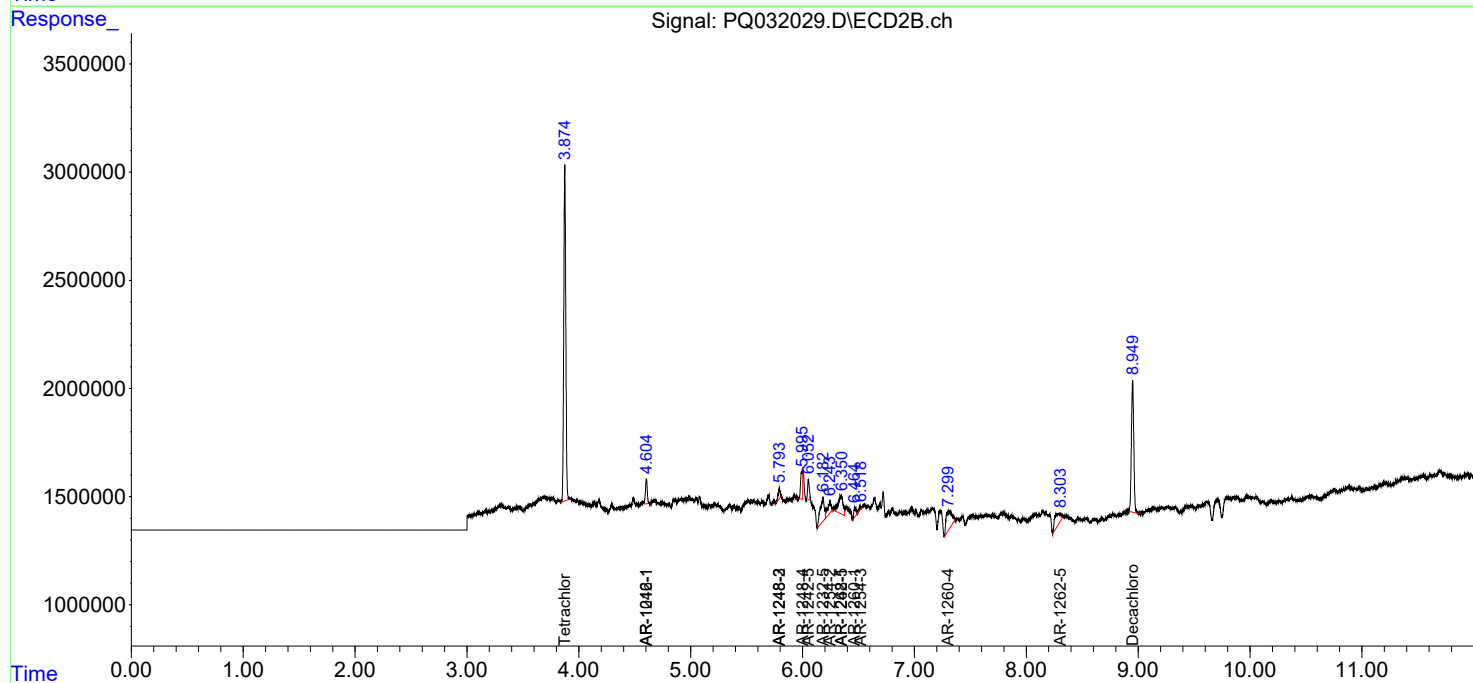
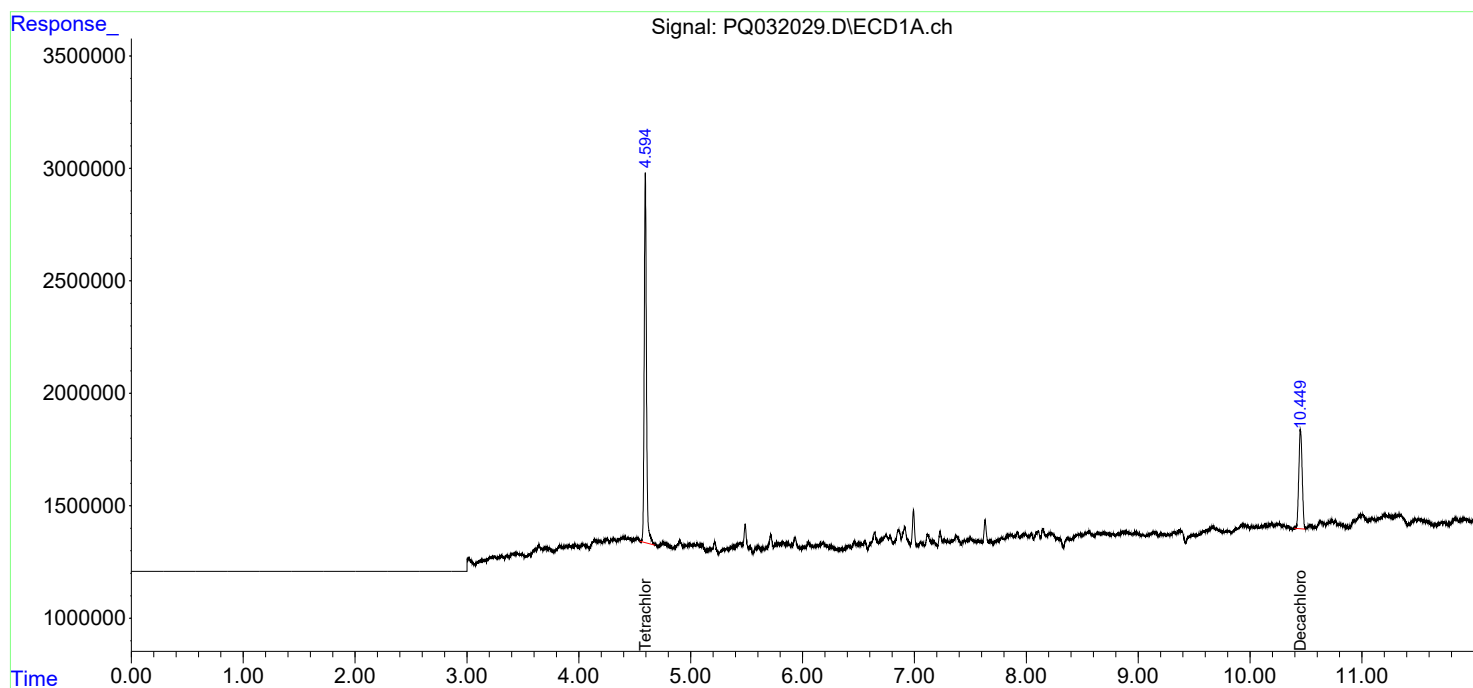
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

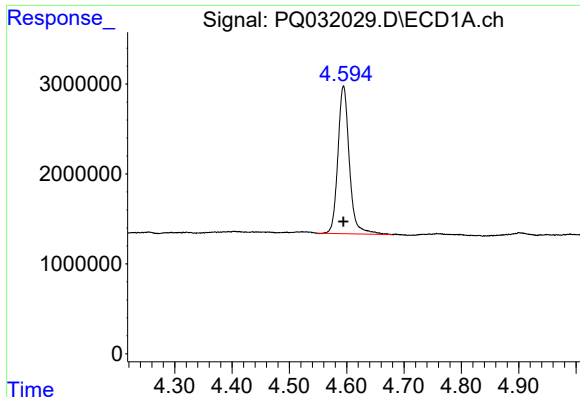
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091918\  
Data File : PQ032029.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Sep 2018 09:51  
Operator : SM\SJ  
Sample : J4960-01RE  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 19 10:06:42 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091818.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 19 02:07:33 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

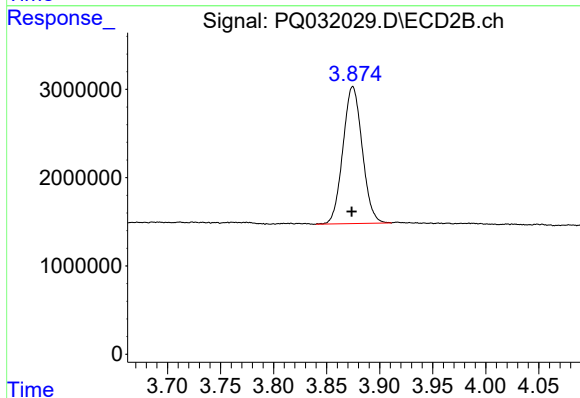




#1 Tetrachloro-m-xylene

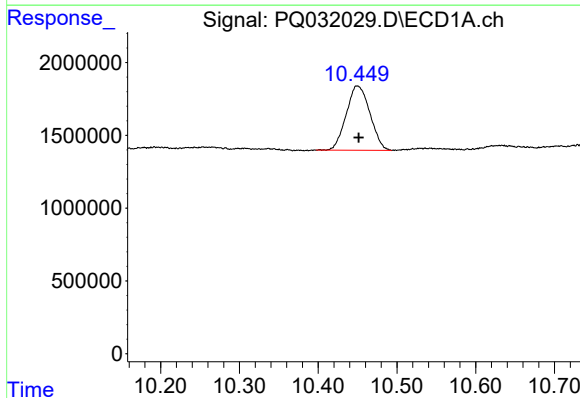
R.T.: 4.594 min  
Delta R.T.: 0.000 min  
Response: 22794385  
Conc: 9.83 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



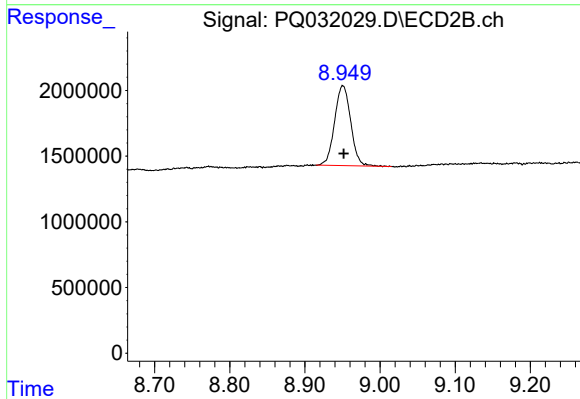
#1 Tetrachloro-m-xylene

R.T.: 3.875 min  
Delta R.T.: 0.001 min  
Response: 19630480  
Conc: 9.80 ng/ml



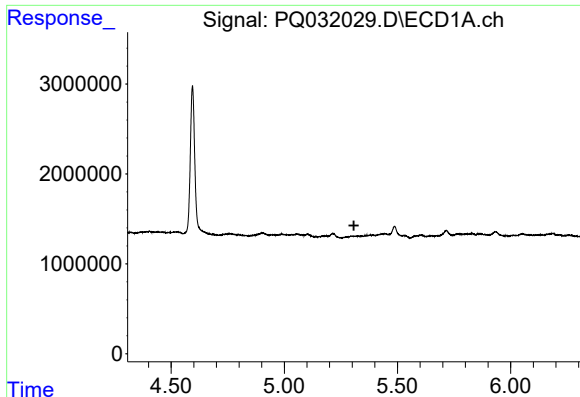
#2 Decachlorobiphenyl

R.T.: 10.450 min  
Delta R.T.: -0.002 min  
Response: 9237730  
Conc: 4.43 ng/ml



#2 Decachlorobiphenyl

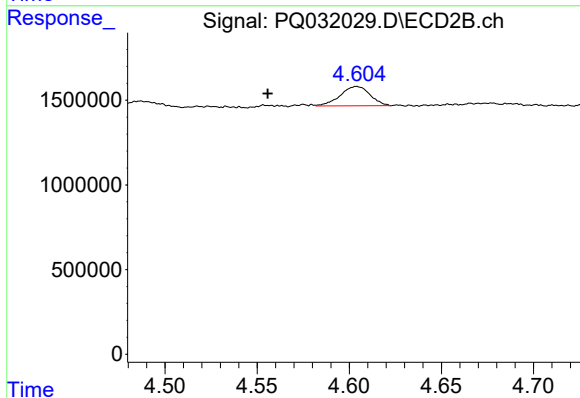
R.T.: 8.951 min  
Delta R.T.: -0.001 min  
Response: 9050807  
Conc: 4.67 ng/ml



#3 AR-1016-1

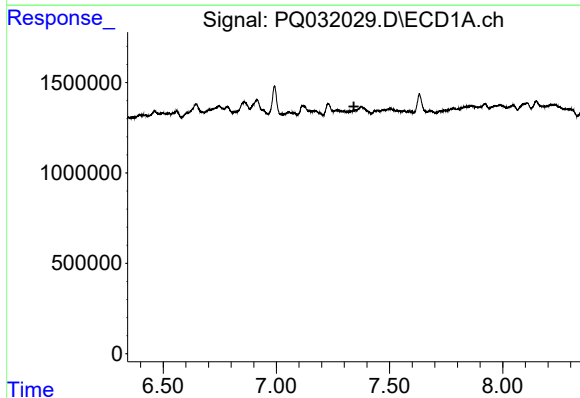
R.T.: 0.000 min  
Exp R.T. : 5.307 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



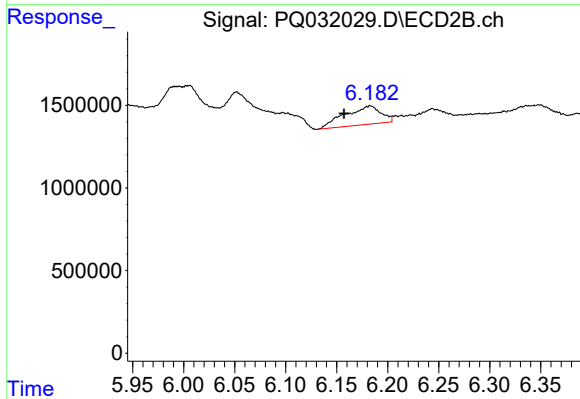
#3 AR-1016-1

R.T.: 4.604 min  
Delta R.T.: 0.048 min  
Response: 1288787  
Conc: 26.71 ng/ml



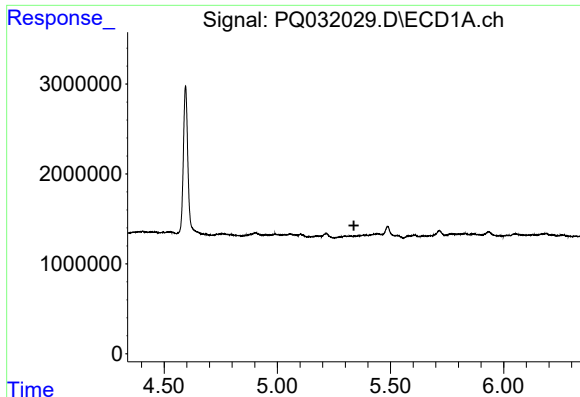
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 7.343 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

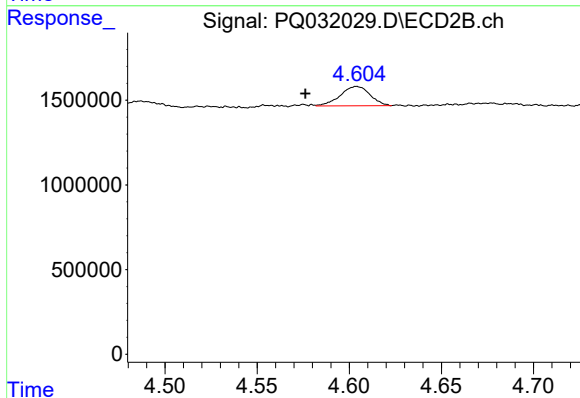
R.T.: 6.183 min  
Delta R.T.: 0.026 min  
Response: 2784599  
Conc: 975.88 ng/ml



#16 AR-1242-1

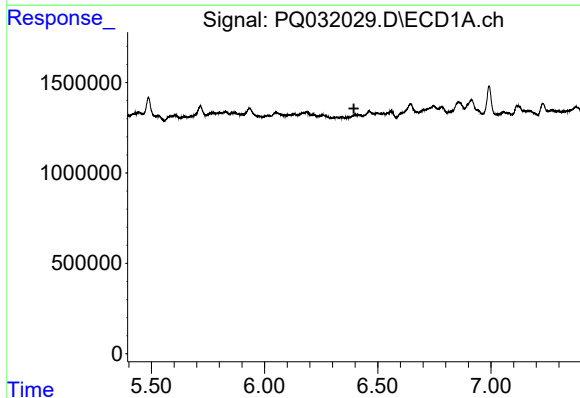
R.T.: 0.000 min  
Exp R.T. : 5.338 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



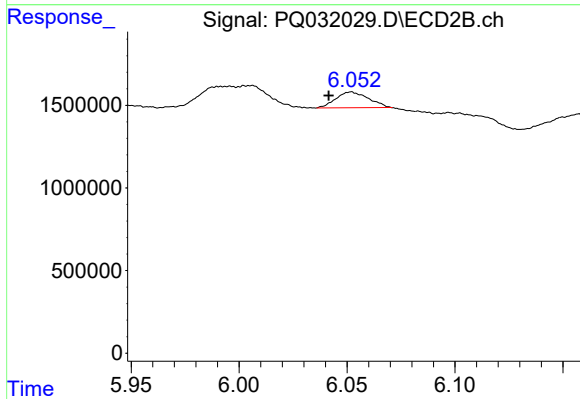
#16 AR-1242-1

R.T.: 4.604 min  
Delta R.T.: 0.028 min  
Response: 1288787  
Conc: 64.84 ng/ml



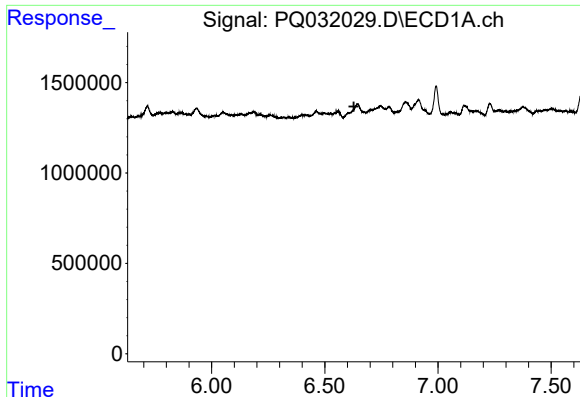
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 6.395 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

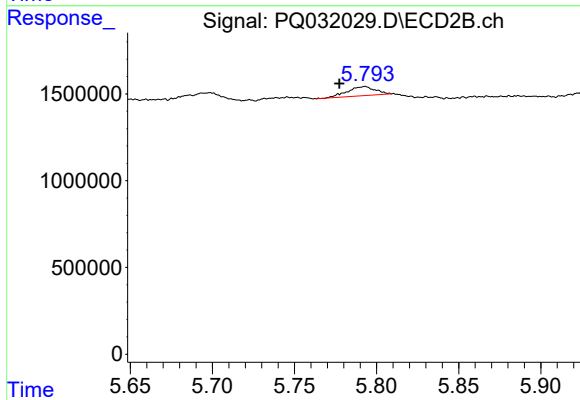
R.T.: 6.052 min  
Delta R.T.: 0.010 min  
Response: 1006245  
Conc: 42.39 ng/ml



#22 AR-1248-2

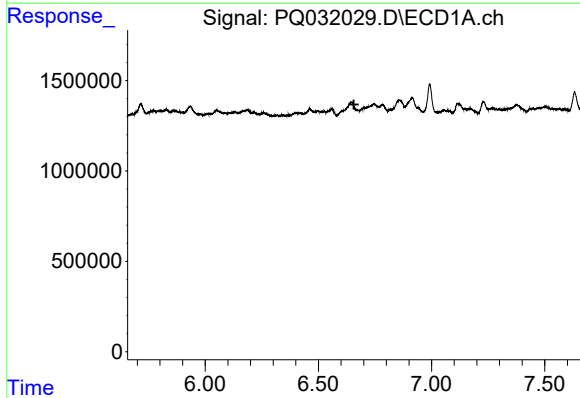
R.T.: 0.000 min  
Exp R.T.: 6.629 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



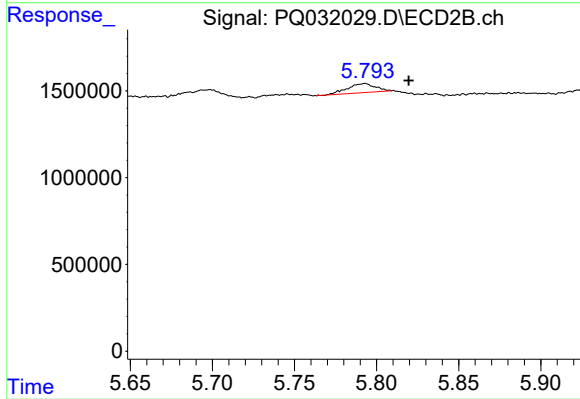
#22 AR-1248-2

R.T.: 5.793 min  
Delta R.T.: 0.016 min  
Response: 620320  
Conc: 6.79 ng/ml



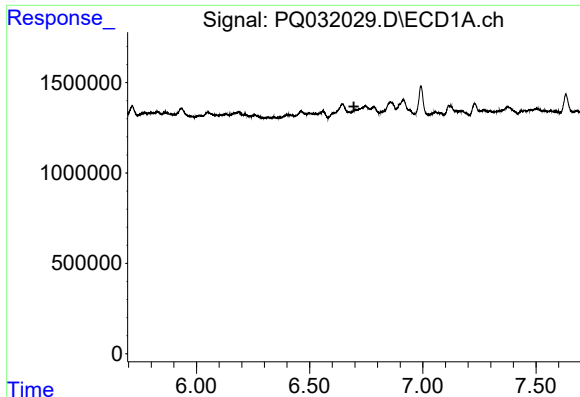
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T.: 6.657 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

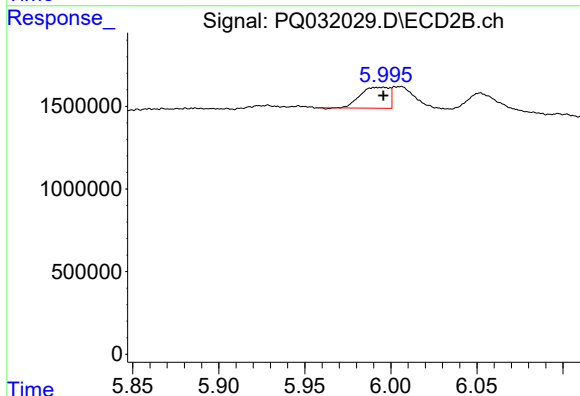
R.T.: 5.793 min  
Delta R.T.: -0.026 min  
Response: 620320  
Conc: 9.81 ng/ml



#24 AR-1248-4

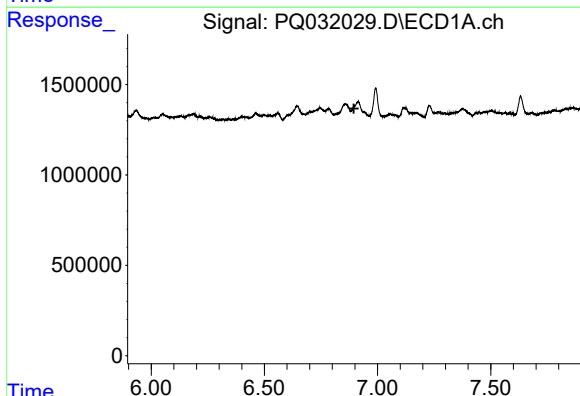
R.T.: 0.000 min  
Exp R.T.: 6.696 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



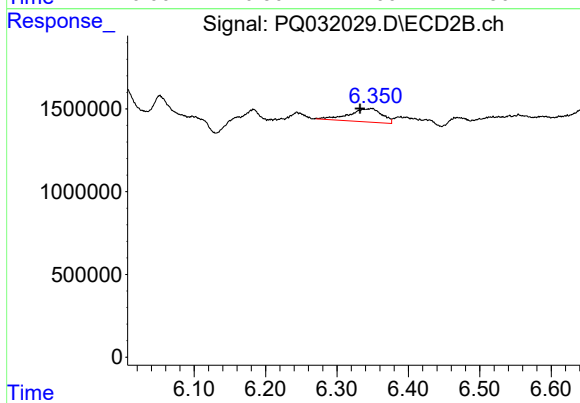
#24 AR-1248-4

R.T.: 5.996 min  
Delta R.T.: 0.000 min  
Response: 1471808  
Conc: 26.98 ng/ml



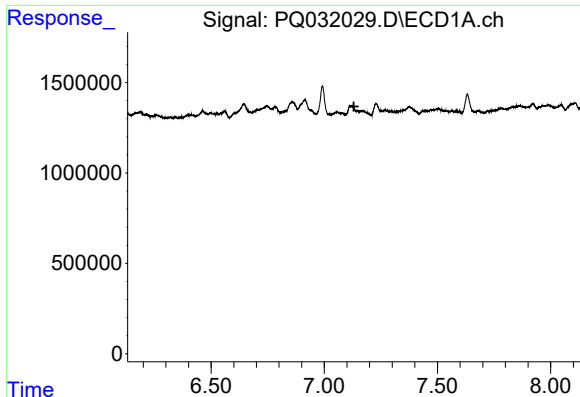
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T.: 6.896 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

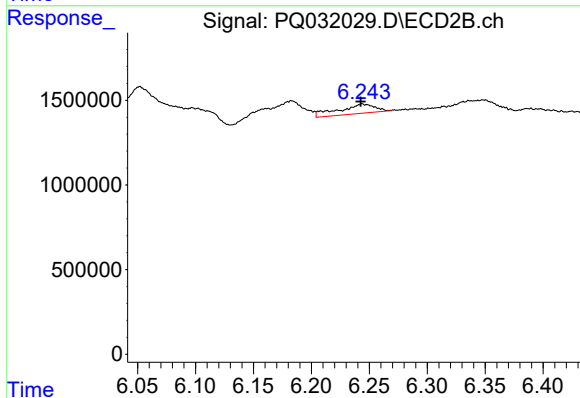
R.T.: 6.348 min  
Delta R.T.: 0.016 min  
Response: 2585108  
Conc: 63.51 ng/ml



#27 AR-1254-2

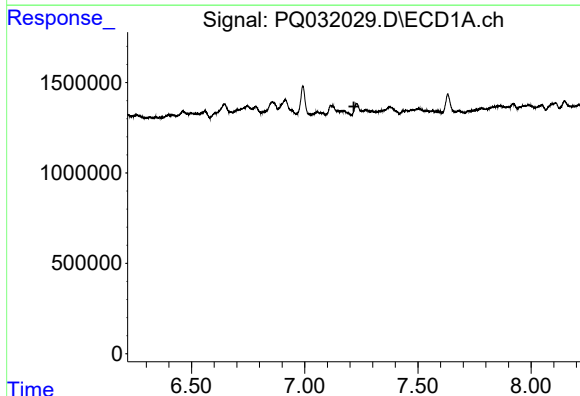
R.T.: 0.000 min  
Exp R.T.: 7.131 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



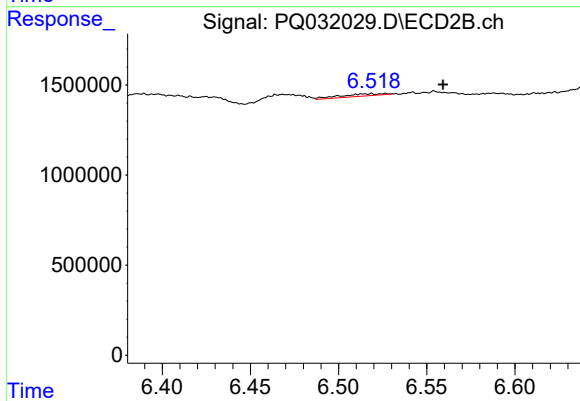
#27 AR-1254-2

R.T.: 6.244 min  
Delta R.T.: 0.001 min  
Response: 1206673  
Conc: 12.21 ng/ml



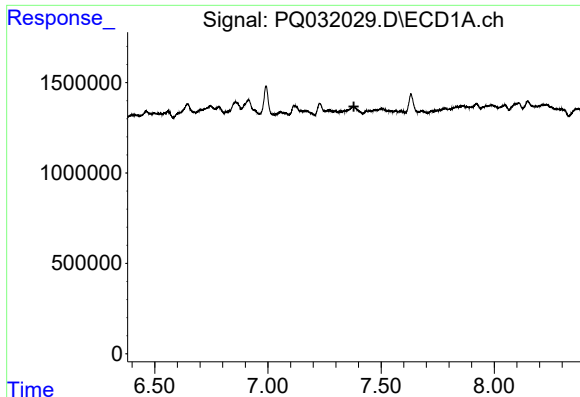
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T.: 7.217 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

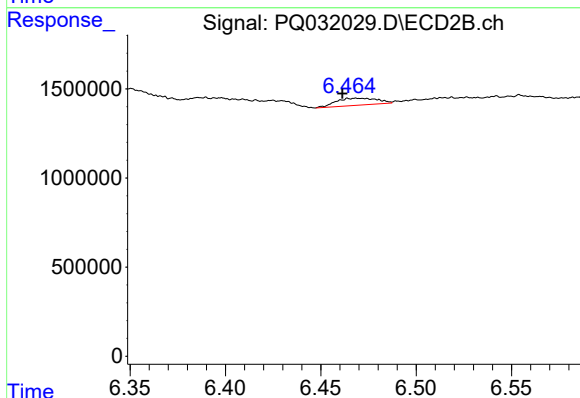
R.T.: 6.519 min  
Delta R.T.: -0.040 min  
Response: 204940  
Conc: 1.63 ng/ml



#31 AR-1260-1

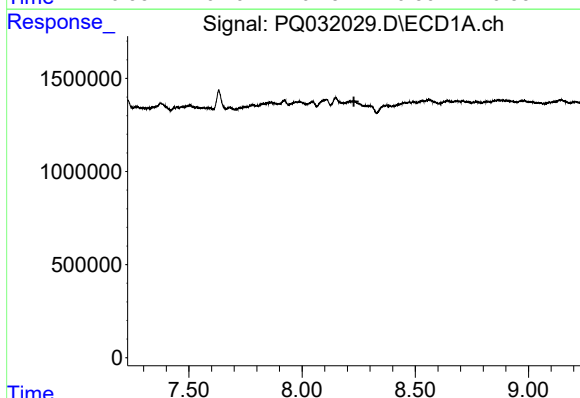
R.T.: 0.000 min  
Exp R.T.: 7.380 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



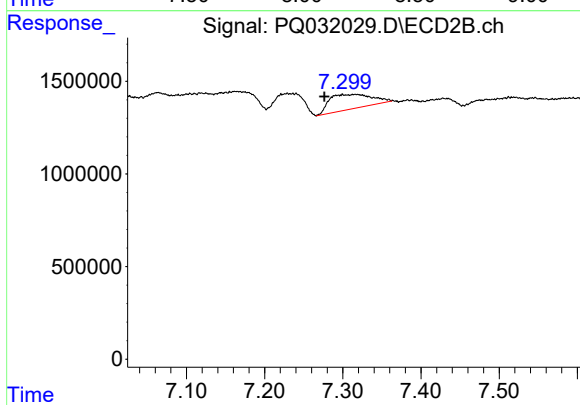
#31 AR-1260-1

R.T.: 6.468 min  
Delta R.T.: 0.007 min  
Response: 595543  
Conc: 5.56 ng/ml



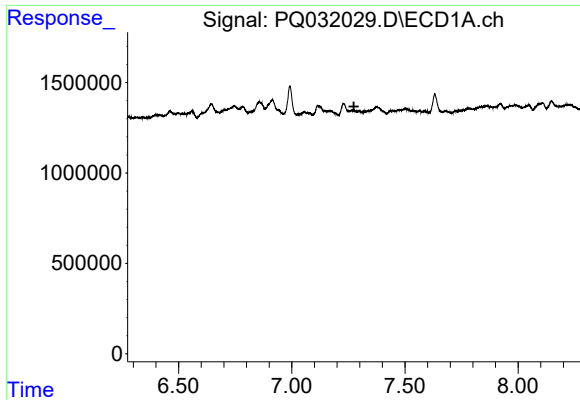
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T.: 8.229 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

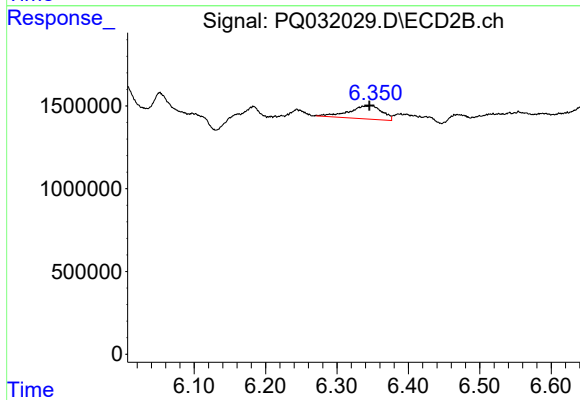
R.T.: 7.300 min  
Delta R.T.: 0.023 min  
Response: 3007943  
Conc: 30.71 ng/ml



#36 AR-1262-1

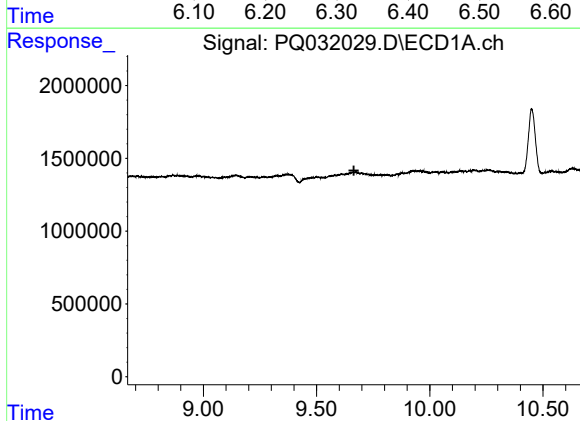
R.T.: 0.000 min  
Exp R.T.: 7.274 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



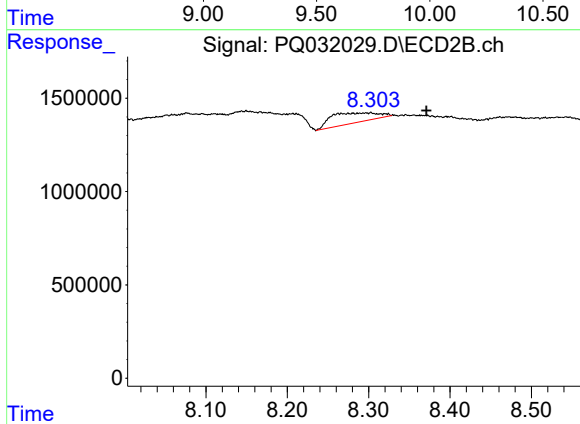
#36 AR-1262-1

R.T.: 6.348 min  
Delta R.T.: 0.002 min  
Response: 2585108  
Conc: 49.09 ng/ml



#40 AR-1262-5

R.T.: 0.000 min  
Exp R.T.: 9.665 min  
Response: 0  
Conc: N.D.



#40 AR-1262-5

R.T.: 8.303 min  
Delta R.T.: -0.068 min  
Response: 2136235  
Conc: 27.02 ng/ml