

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021519\  
 Data File : PQ037276.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Feb 2019 08:39  
 Operator : SM\SJ  
 Sample : K1390-12RE  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 SB-07(0-2)RE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 15 08:53:07 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ021319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Feb 13 16:51:51 2019  
 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... | 4.277 | 3.676 | 99570314 | 52535386 | 17.073 | 17.338    |
| 2)                          | SA Decachlor... | 9.797 | 8.587 | 56642203 | 25727644 | 11.564 | 11.838    |
|                             |                 |       |       |          |          |        |           |
| Target Compounds            |                 |       |       |          |          |        |           |
| 8)                          | L2 AR-1221-1    | 4.485 | 0.000 | 4853506  | 0        | 48.907 | N.D. #    |
| 9)                          | L2 AR-1221-2    | 0.000 | 3.975 | 0        | 3625600  | N.D.   | 100.148 # |
| 10)                         | L2 AR-1221-3    | 0.000 | 3.975 | 0        | 3625600  | N.D.   | 28.478 #  |
| 11)                         | L3 AR-1232-1    | 0.000 | 3.975 | 0        | 3625600  | N.D.   | 70.683 #  |
| 28)                         | L6 AR-1254-3    | 6.865 | 6.113 | 1681584  | 1200898  | 1.714  | 2.036     |
| 30)                         | L6 AR-1254-5    | 7.541 | 0.000 | 1853041  | 0        | 2.440  | N.D. #    |
| 31)                         | L7 AR-1260-1    | 7.001 | 0.000 | 1670677  | 0        | 6.384  | N.D. #    |
| 32)                         | L7 AR-1260-2    | 7.254 | 0.000 | 1400676  | 0        | 4.211  | N.D. #    |
| 33)                         | L7 AR-1260-3    | 7.665 | 0.000 | 1020909  | 0        | 4.758  | N.D. #    |
| 34)                         | L7 AR-1260-4    | 7.837 | 0.000 | 1976403  | 0        | 8.248  | N.D. #    |
| 35)                         | L7 AR-1260-5    | 8.146 | 0.000 | 2595624  | 0        | 5.228  | N.D. #    |
| 36)                         | L8 AR-1262-1    | 7.665 | 0.000 | 1020909  | 0        | 2.368  | N.D. #    |
| 37)                         | L8 AR-1262-2    | 8.146 | 0.000 | 2595624  | 0        | 3.501  | N.D. #    |
| -----                       |                 |       |       |          |          |        |           |

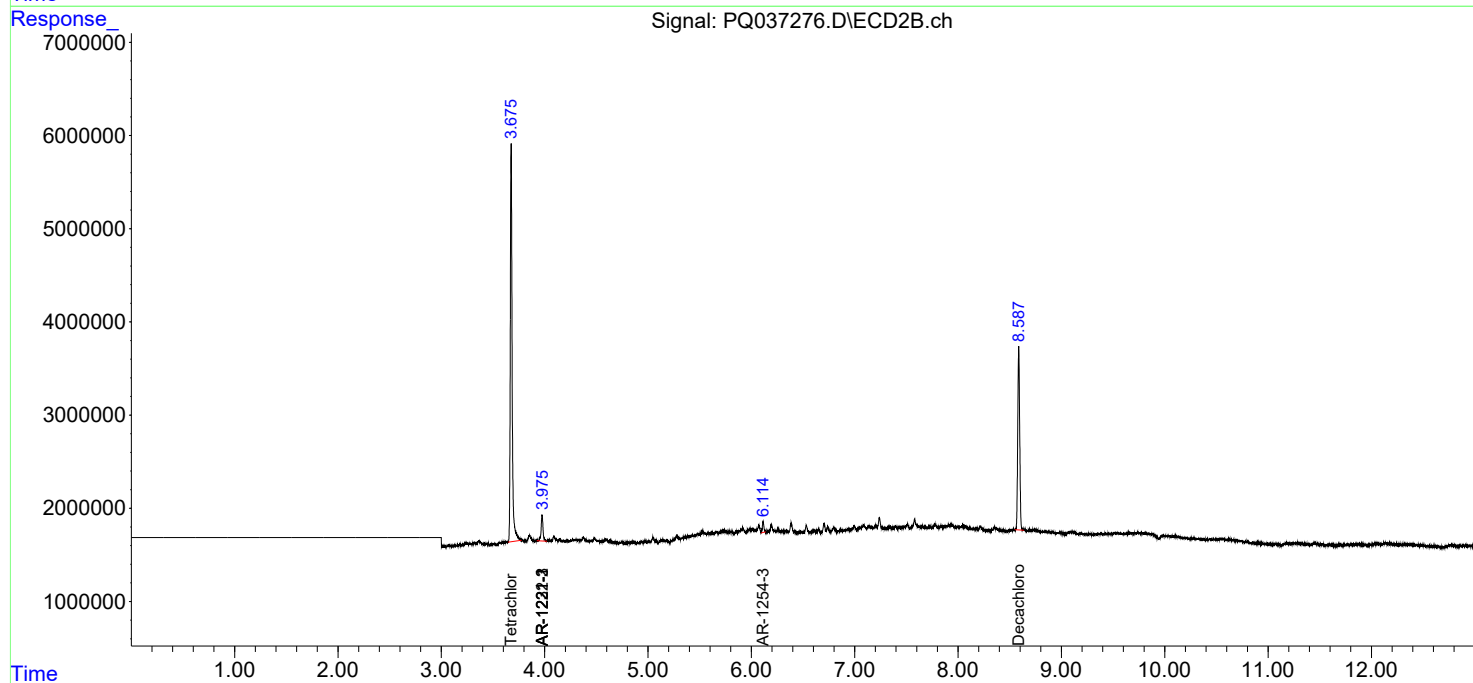
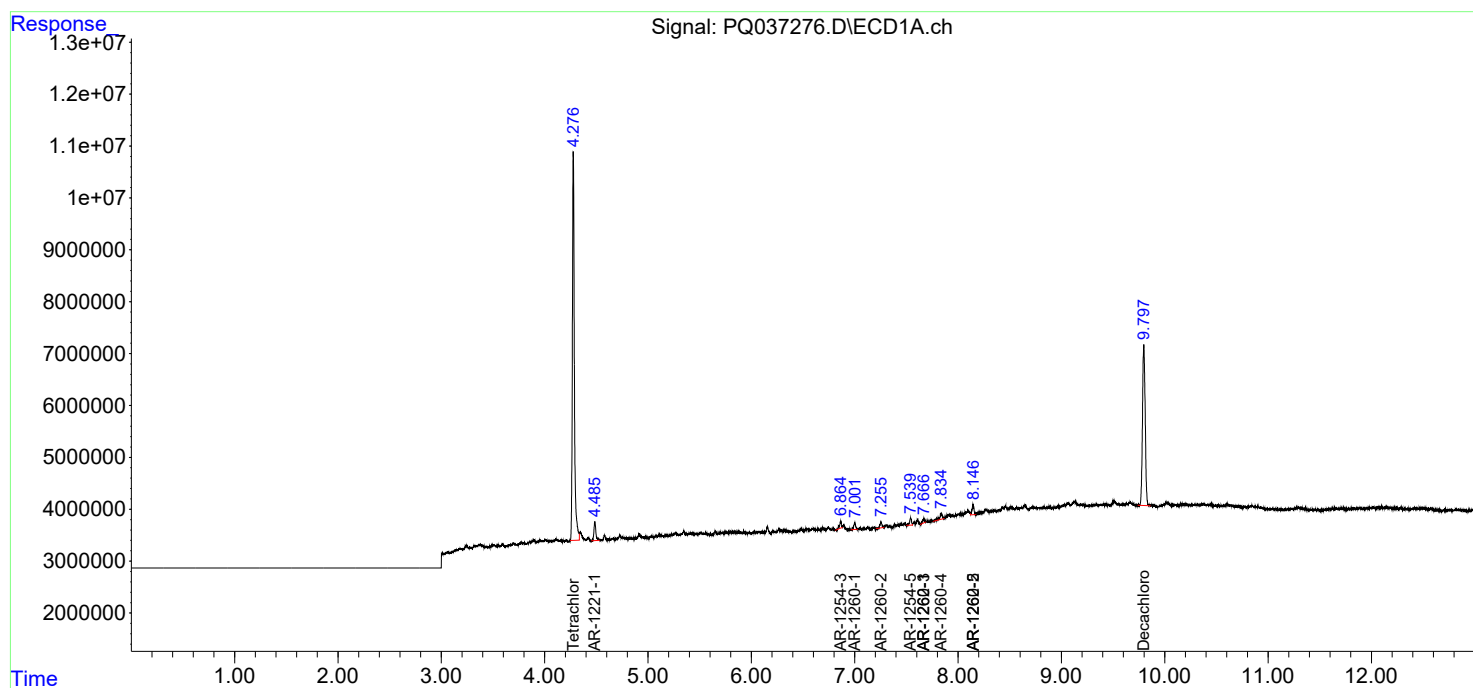
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

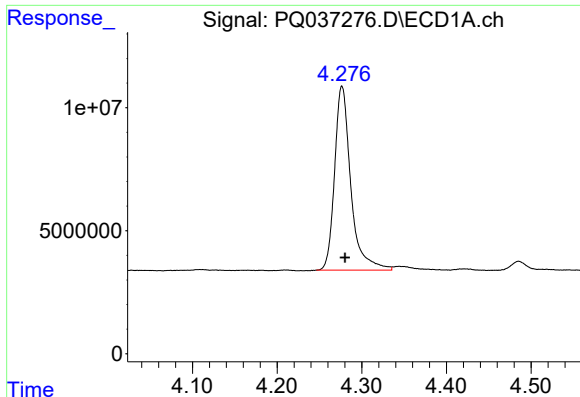
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021519\  
Data File : PQ037276.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Feb 2019 08:39  
Operator : SM\SJ  
Sample : K1390-12RE  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
SB-07(0-2)RE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 15 08:53:07 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ021319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Feb 13 16:51:51 2019  
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

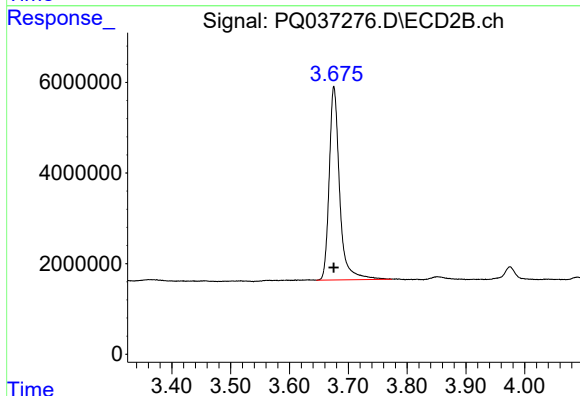




#1 Tetrachloro-m-xylene

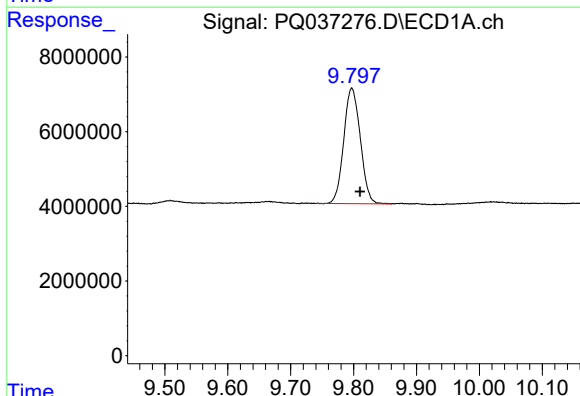
R.T.: 4.277 min  
Delta R.T.: -0.003 min  
Response: 99570314  
Conc: 17.07 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
SB-07(0-2)RE



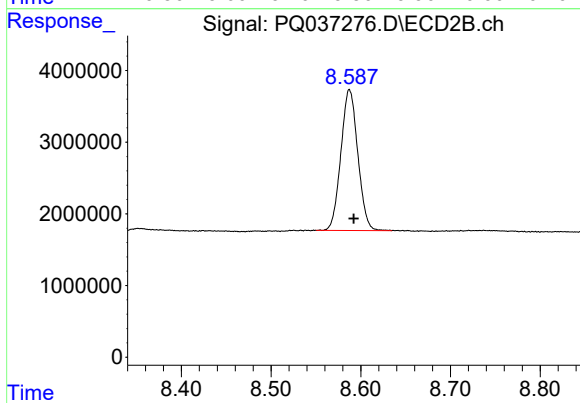
#1 Tetrachloro-m-xylene

R.T.: 3.676 min  
Delta R.T.: 0.000 min  
Response: 52535386  
Conc: 17.34 ng/ml



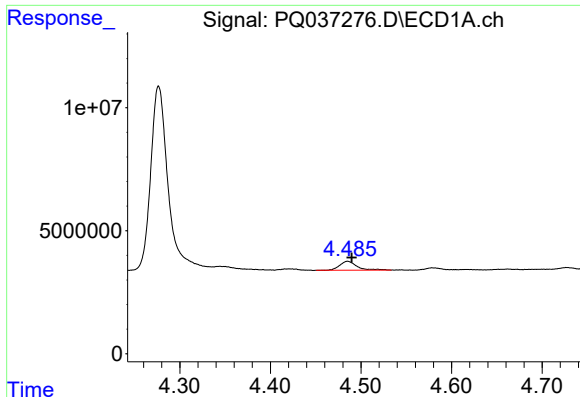
#2 Decachlorobiphenyl

R.T.: 9.797 min  
Delta R.T.: -0.013 min  
Response: 56642203  
Conc: 11.56 ng/ml



#2 Decachlorobiphenyl

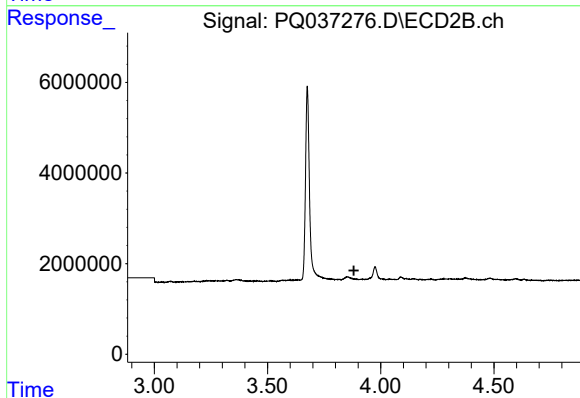
R.T.: 8.587 min  
Delta R.T.: -0.005 min  
Response: 25727644  
Conc: 11.84 ng/ml



#8 AR-1221-1

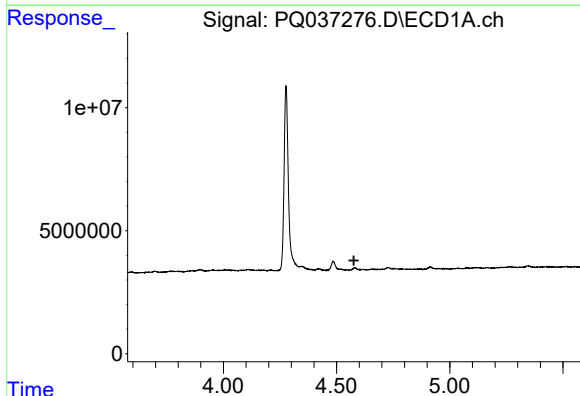
R.T.: 4.485 min  
Delta R.T.: -0.005 min  
Response: 4853506  
Conc: 48.91 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
SB-07(0-2)RE



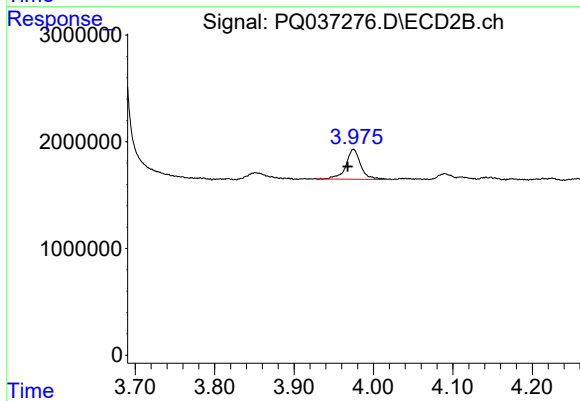
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 3.881 min  
Response: 0  
Conc: N.D.



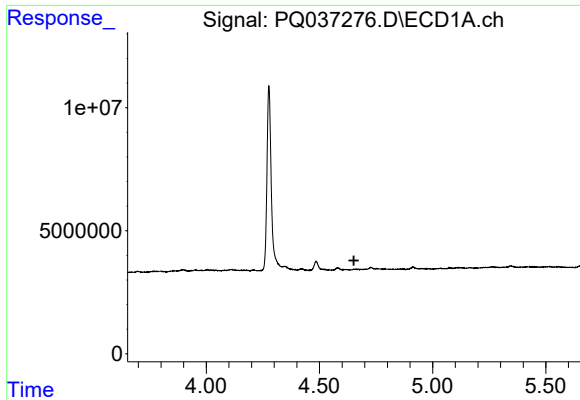
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 4.576 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

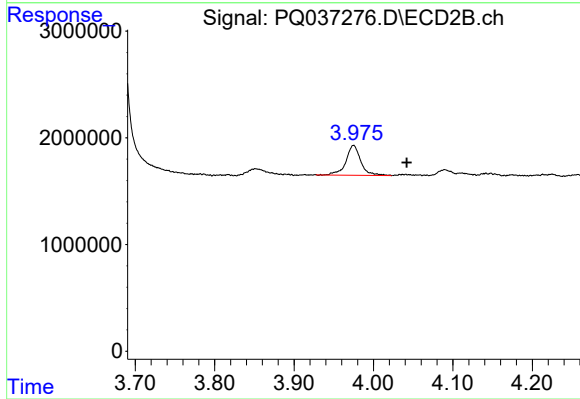
R.T.: 3.975 min  
Delta R.T.: 0.007 min  
Response: 3625600  
Conc: 100.15 ng/ml



#10 AR-1221-3

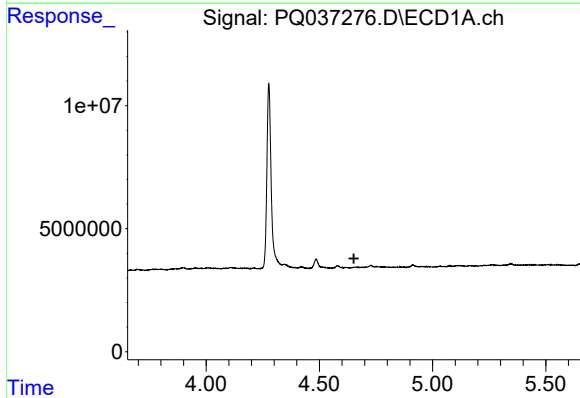
R.T.: 0.000 min  
Exp R.T. : 4.652 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
SB-07(0-2)RE



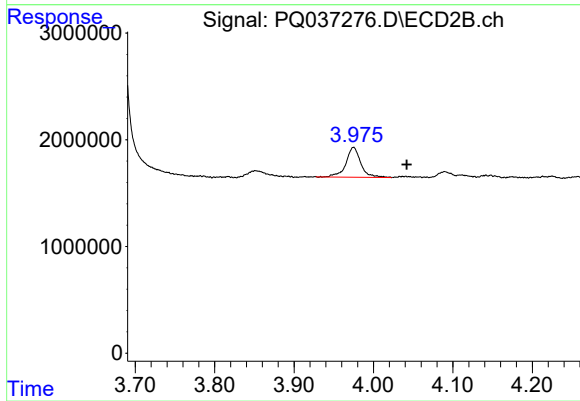
#10 AR-1221-3

R.T.: 3.975 min  
Delta R.T.: -0.067 min  
Response: 3625600  
Conc: 28.48 ng/ml



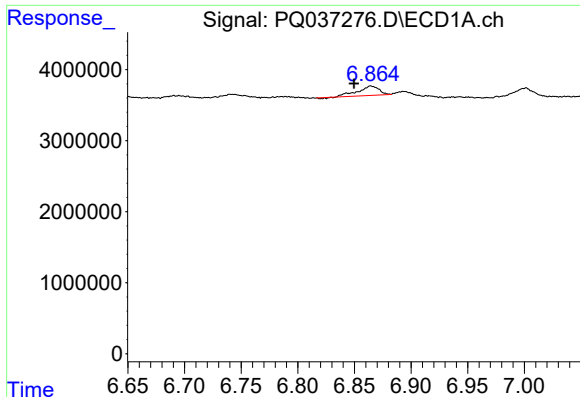
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 4.652 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

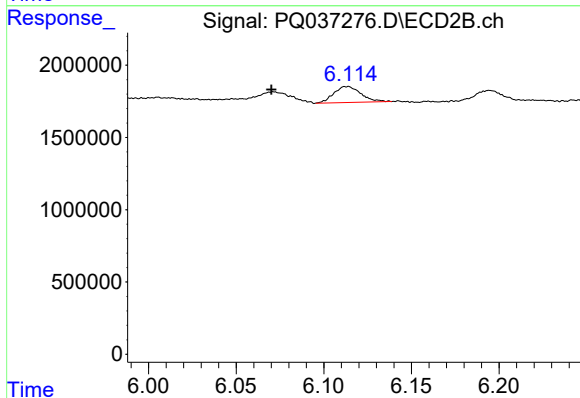
R.T.: 3.975 min  
Delta R.T.: -0.067 min  
Response: 3625600  
Conc: 70.68 ng/ml



#28 AR-1254-3

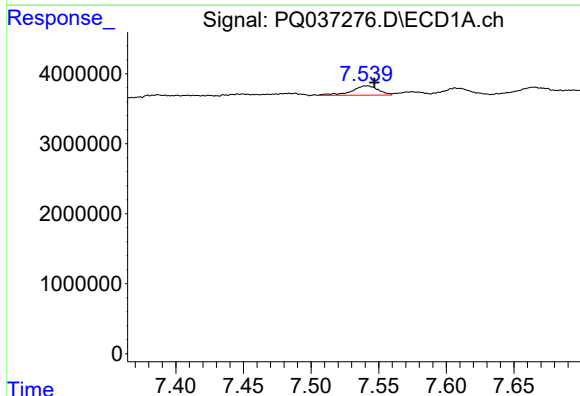
R.T.: 6.865 min  
Delta R.T.: 0.015 min  
Response: 1681584  
Conc: 1.71 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
SB-07(0-2)RE



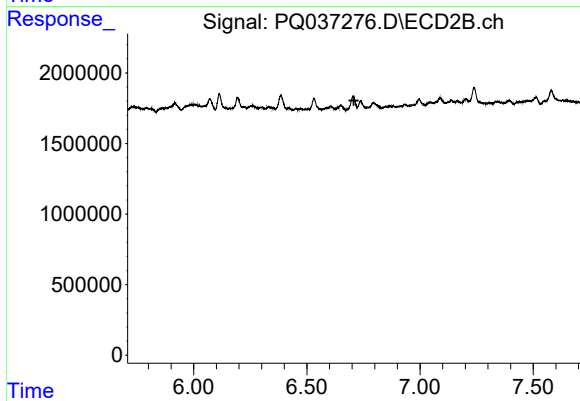
#28 AR-1254-3

R.T.: 6.113 min  
Delta R.T.: 0.043 min  
Response: 1200898  
Conc: 2.04 ng/ml



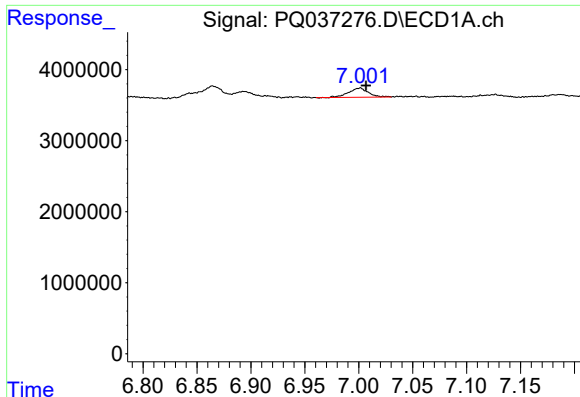
#30 AR-1254-5

R.T.: 7.541 min  
Delta R.T.: -0.006 min  
Response: 1853041  
Conc: 2.44 ng/ml



#30 AR-1254-5

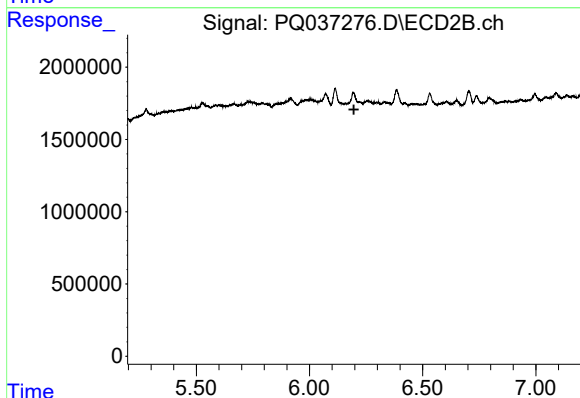
R.T.: 0.000 min  
Exp R.T.: 6.708 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

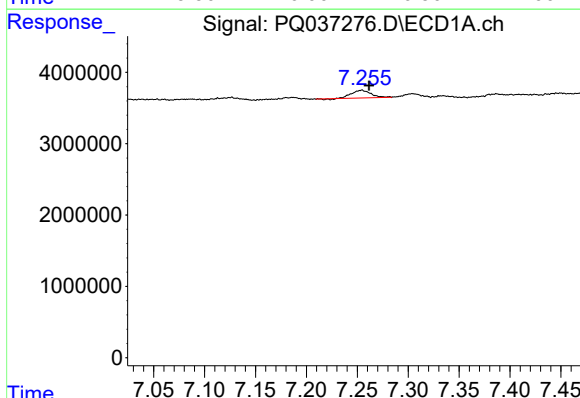
R.T.: 7.001 min  
Delta R.T.: -0.006 min  
Response: 1670677  
Conc: 6.38 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
SB-07(0-2)RE



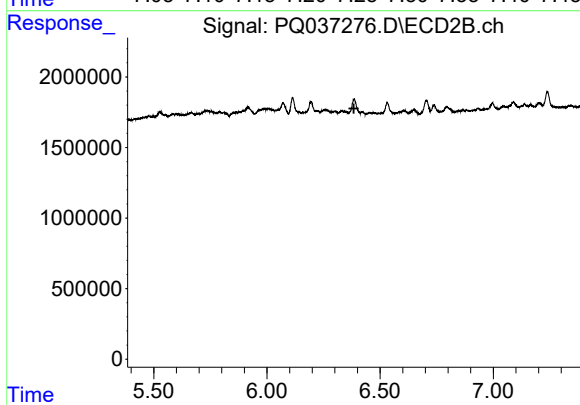
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 6.196 min  
Response: 0  
Conc: N.D.



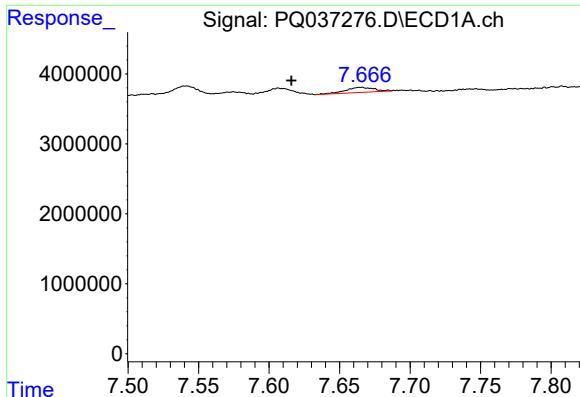
#32 AR-1260-2

R.T.: 7.254 min  
Delta R.T.: -0.007 min  
Response: 1400676  
Conc: 4.21 ng/ml



#32 AR-1260-2

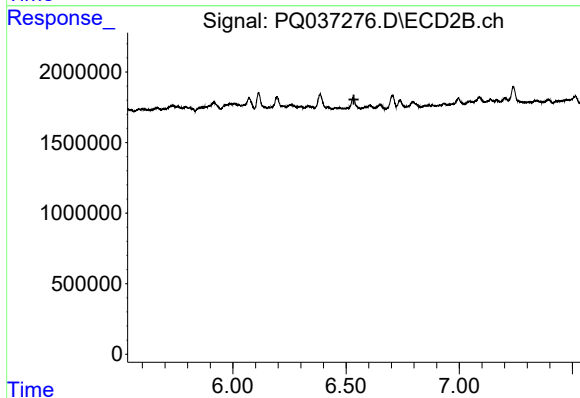
R.T.: 0.000 min  
Exp R.T. : 6.384 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

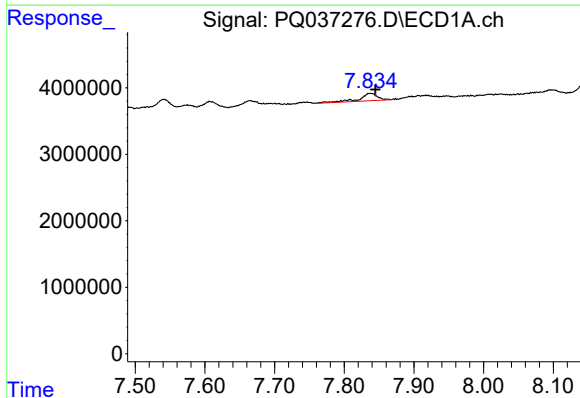
R.T.: 7.665 min  
Delta R.T.: 0.049 min  
Response: 1020909  
Conc: 4.76 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
SB-07(0-2)RE



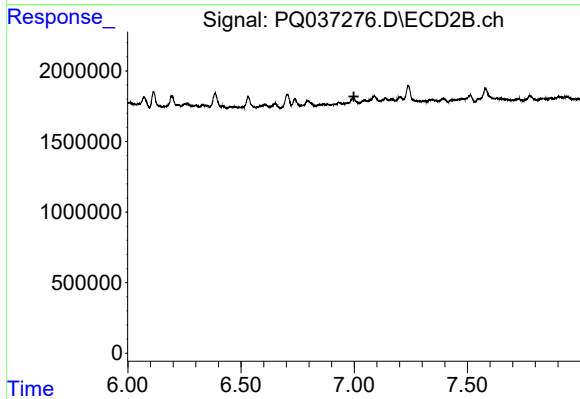
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 6.534 min  
Response: 0  
Conc: N.D.



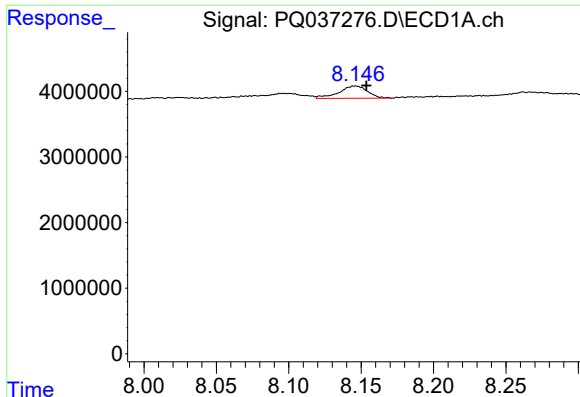
#34 AR-1260-4

R.T.: 7.837 min  
Delta R.T.: -0.008 min  
Response: 1976403  
Conc: 8.25 ng/ml



#34 AR-1260-4

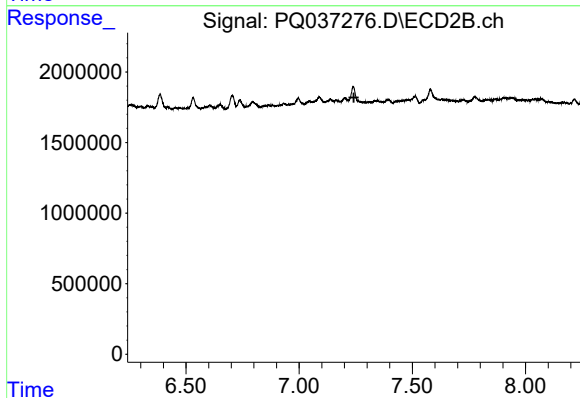
R.T.: 0.000 min  
Exp R.T. : 6.999 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

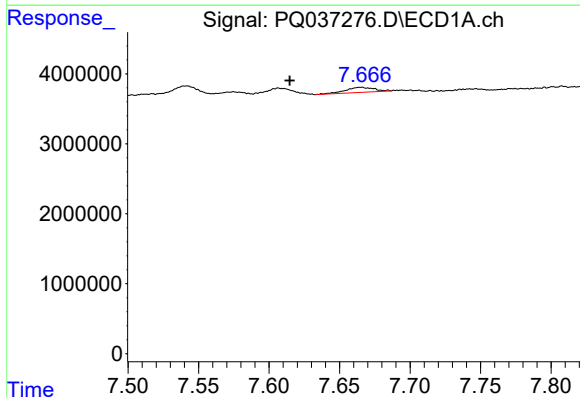
R.T.: 8.146 min  
Delta R.T.: -0.008 min  
Response: 2595624  
Conc: 5.23 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
SB-07(0-2)RE



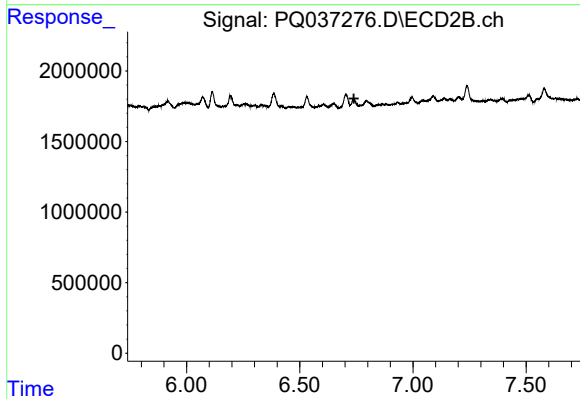
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 7.242 min  
Response: 0  
Conc: N.D.



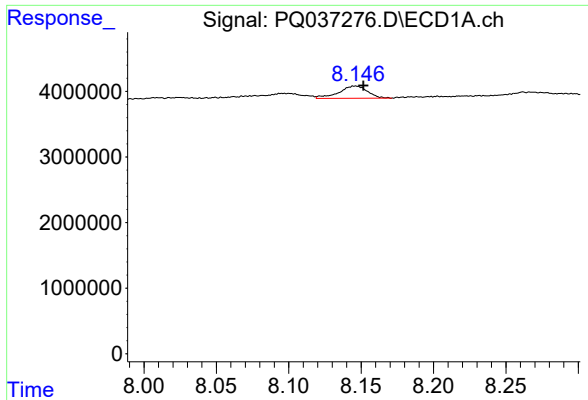
#36 AR-1262-1

R.T.: 7.665 min  
Delta R.T.: 0.050 min  
Response: 1020909  
Conc: 2.37 ng/ml



#36 AR-1262-1

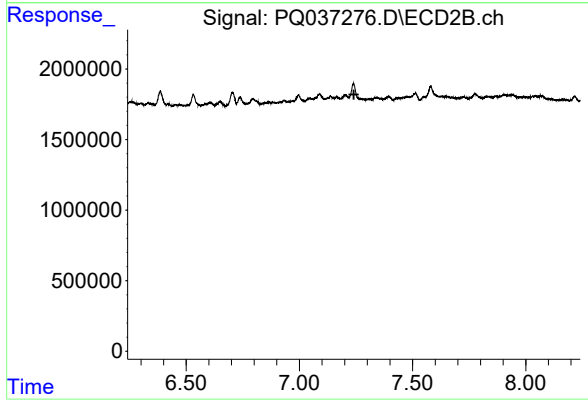
R.T.: 0.000 min  
Exp R.T. : 6.739 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

R.T.: 8.146 min  
Delta R.T.: -0.006 min  
Response: 2595624  
Conc: 3.50 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
SB-07(0-2)RE



#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.241 min  
Response: 0  
Conc: N.D.