

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072324\  
 Data File : PQ067460.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jul 2024 05:39  
 Operator : YP\AJ  
 Sample : P3300-26  
 Misc :  
 ALS Vial : 71 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 E1GE9

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 24 06:37:24 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072324CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 24 04:31:32 2024  
 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...          | 3.461 | 2.829  | 131.1E6  | 145.0E6 | 18.270 | 22.203   |
| 2) SA Decachlor...          | 8.734 | 7.613  | 69667379 | 105.0E6 | 31.700 | 35.128   |
|                             |       |        |          |         |        |          |
| Target Compounds            |       |        |          |         |        |          |
| 8) L2 AR-1221-1             | 3.647 | 3.100f | 1945281  | 2104302 | 23.922 | 26.917   |
| 9) L2 AR-1221-2             | 3.741 | 3.100  | 1984275  | 2104302 | 36.780 | 40.456   |
| 12) L3 AR-1232-2            | 4.297 | 0.000  | 5852494  | 0       | 87.658 | N.D. #   |
| 14) L3 AR-1232-4            | 0.000 | 4.136  | 0        | 2113108 | N.D.   | 32.172 # |
| 19) L4 AR-1242-4            | 0.000 | 4.136f | 0        | 2113108 | N.D.   | 16.073 # |
| 20) L4 AR-1242-5            | 5.439 | 0.000  | 2146198  | 0       | 17.109 | N.D. #   |
| 23) L5 AR-1248-3            | 0.000 | 4.136f | 0        | 2113108 | N.D.   | 11.056 # |
| 24) L5 AR-1248-4            | 5.439 | 0.000  | 2146198  | 0       | 10.471 | N.D. #   |
| 25) L5 AR-1248-5            | 5.439 | 0.000  | 2146198  | 0       | 10.060 | N.D. #   |
| 26) L6 AR-1254-1            | 5.439 | 0.000  | 2146198  | 0       | 9.691  | N.D. #   |
| -----                       |       |        |          |         |        |          |

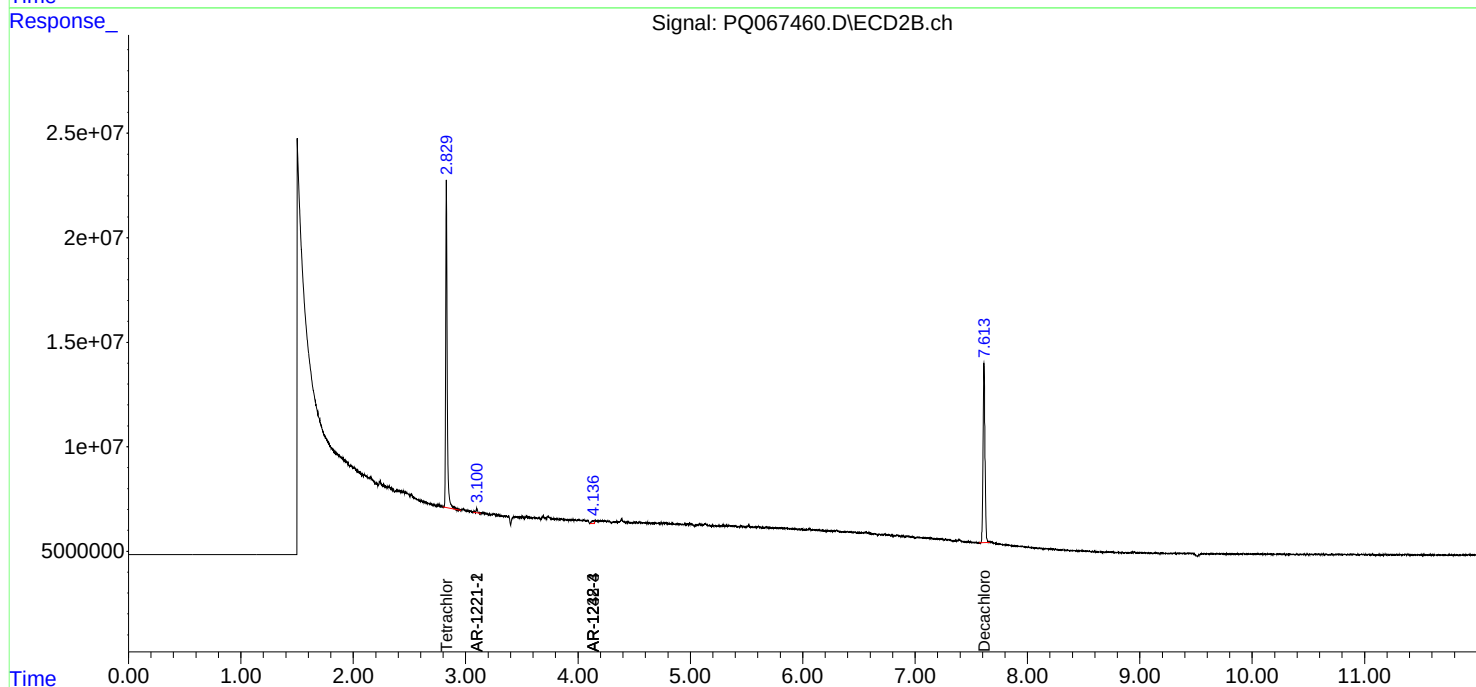
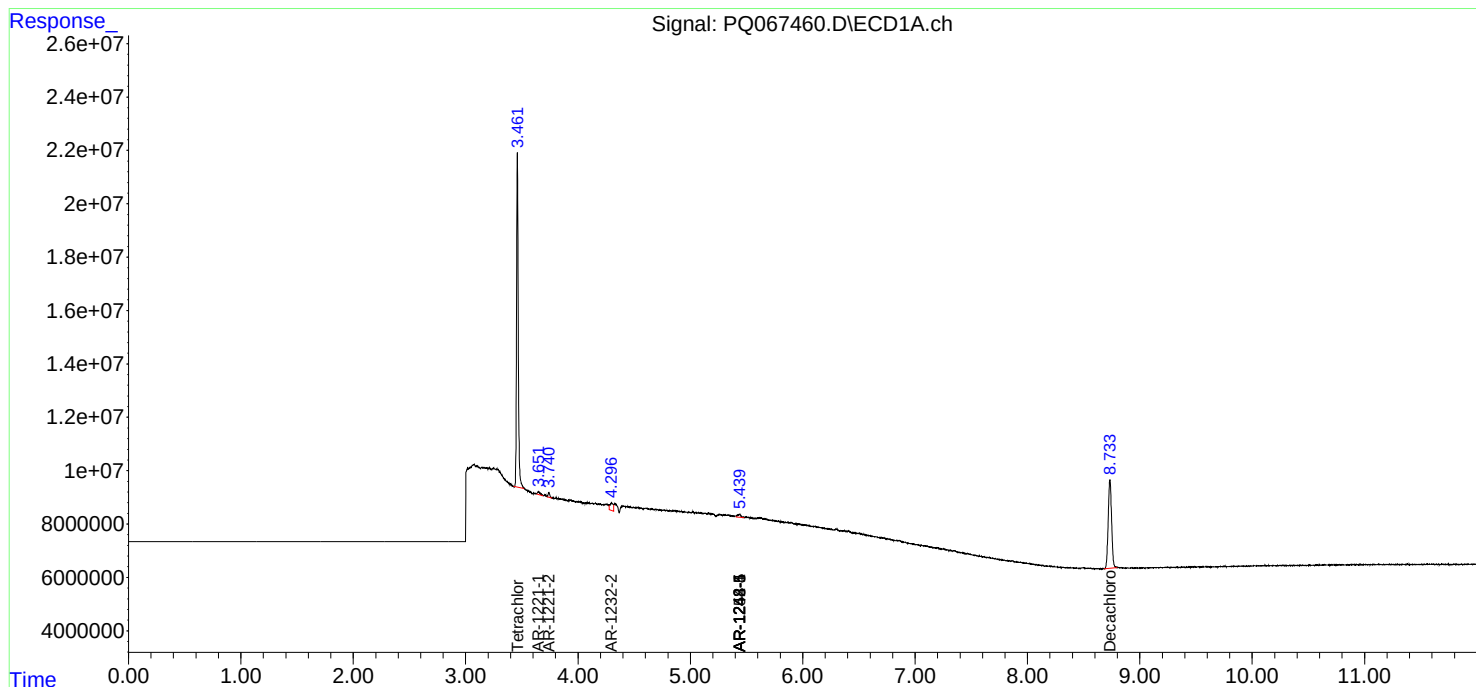
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

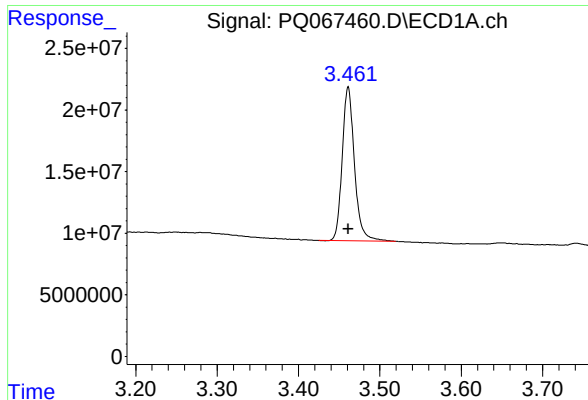
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072324\  
Data File : PQ067460.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jul 2024 05:39  
Operator : YP\AJ  
Sample : P3300-26  
Misc :  
ALS Vial : 71 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
E1GE9

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 24 06:37:24 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072324CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 24 04:31:32 2024  
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

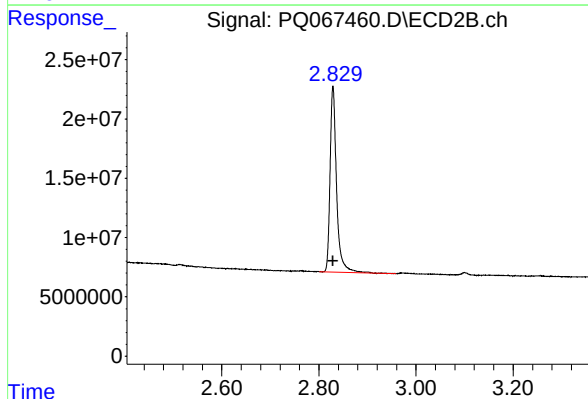




#1 Tetrachloro-m-xylene

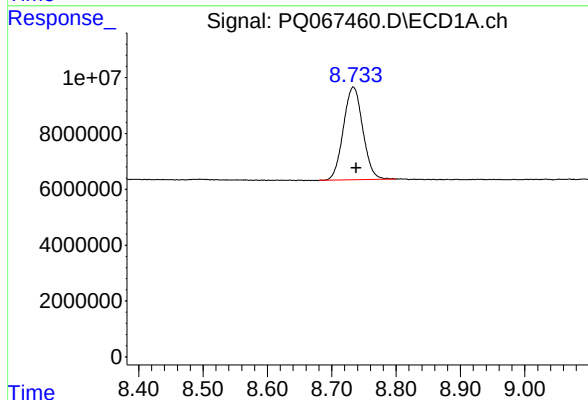
R.T.: 3.461 min  
Delta R.T.: 0.000 min  
Response: 131140945  
Conc: 18.27 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
E1GE9



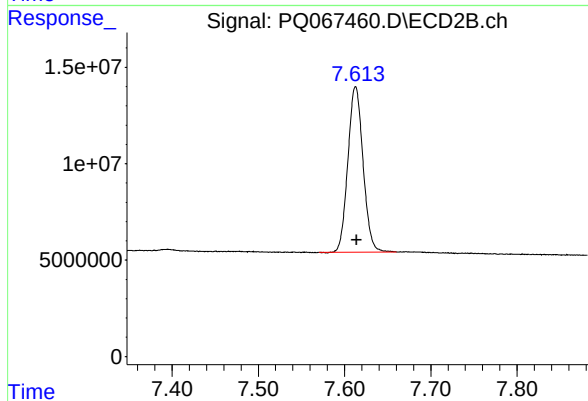
#1 Tetrachloro-m-xylene

R.T.: 2.829 min  
Delta R.T.: 0.000 min  
Response: 145016826  
Conc: 22.20 ng/ml



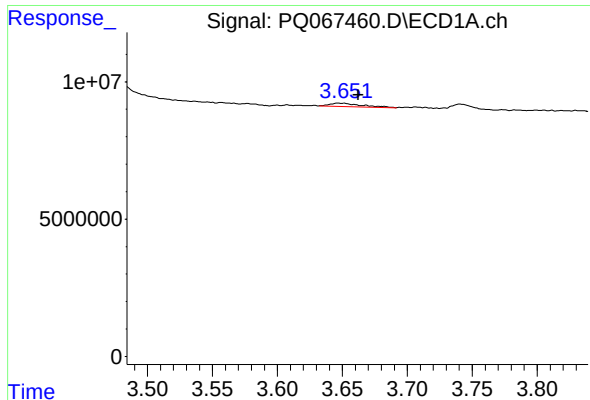
#2 Decachlorobiphenyl

R.T.: 8.734 min  
Delta R.T.: -0.004 min  
Response: 69667379  
Conc: 31.70 ng/ml



#2 Decachlorobiphenyl

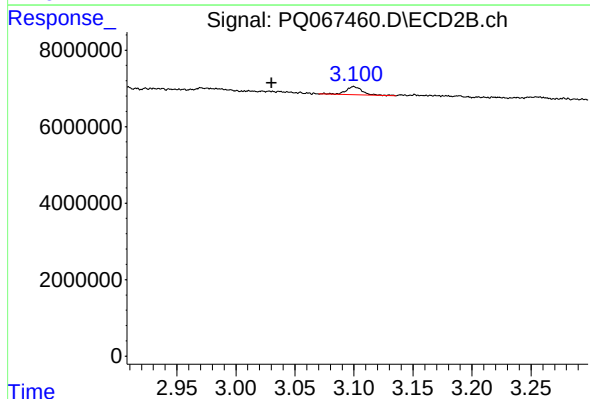
R.T.: 7.613 min  
Delta R.T.: -0.001 min  
Response: 104978864  
Conc: 35.13 ng/ml



#8 AR-1221-1

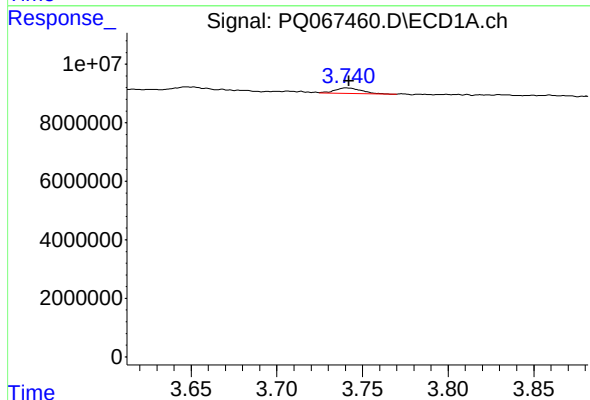
R.T.: 3.647 min  
Delta R.T.: -0.015 min  
Response: 1945281  
Conc: 23.92 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
E1GE9



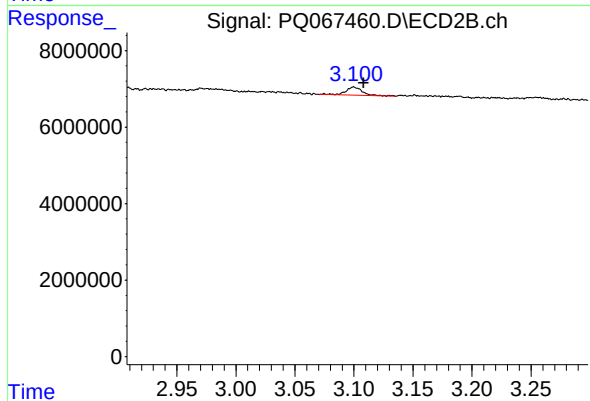
#8 AR-1221-1

R.T.: 3.100 min  
Delta R.T.: 0.070 min  
Response: 2104302  
Conc: 26.92 ng/ml



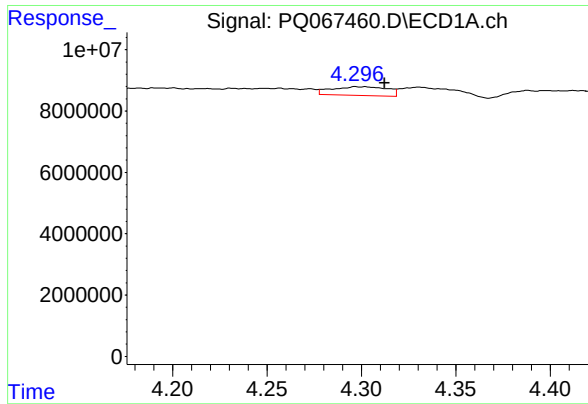
#9 AR-1221-2

R.T.: 3.741 min  
Delta R.T.: -0.001 min  
Response: 1984275  
Conc: 36.78 ng/ml



#9 AR-1221-2

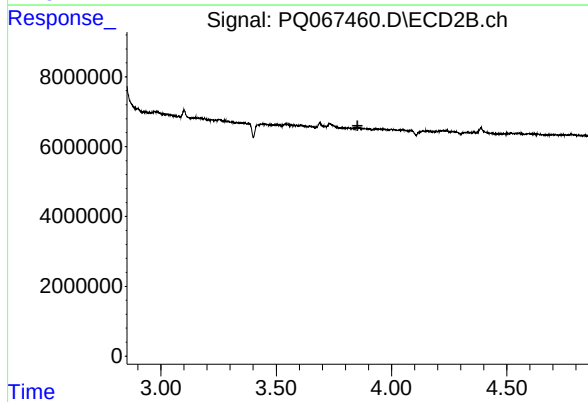
R.T.: 3.100 min  
Delta R.T.: -0.008 min  
Response: 2104302  
Conc: 40.46 ng/ml



#12 AR-1232-2

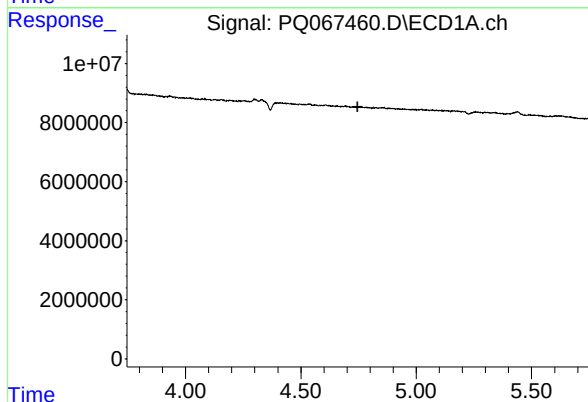
R.T.: 4.297 min  
Delta R.T.: -0.015 min  
Response: 5852494  
Conc: 87.66 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
E1GE9



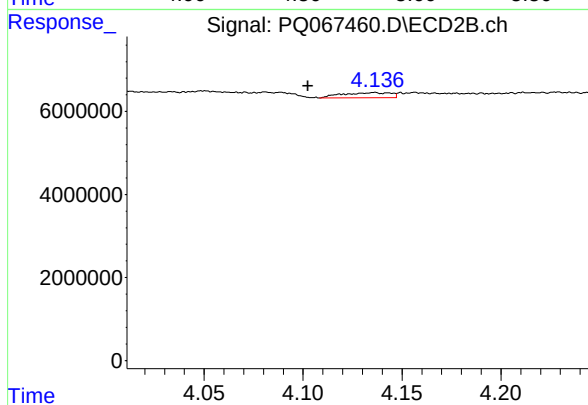
#12 AR-1232-2

R.T.: 0.000 min  
Exp R.T. : 3.853 min  
Response: 0  
Conc: N.D.



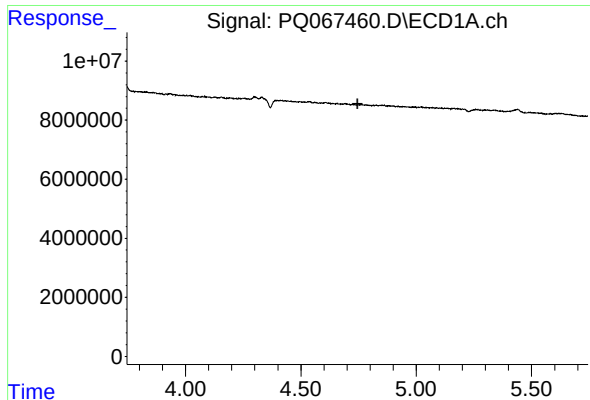
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T. : 4.745 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

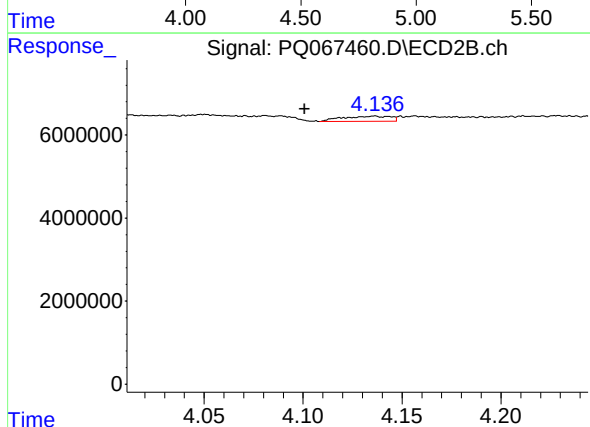
R.T.: 4.136 min  
Delta R.T.: 0.034 min  
Response: 2113108  
Conc: 32.17 ng/ml



#19 AR-1242-4

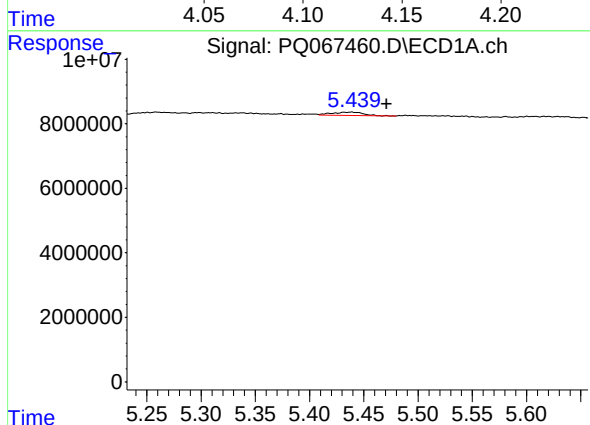
R.T.: 0.000 min  
Exp R.T.: 4.745 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
E1GE9



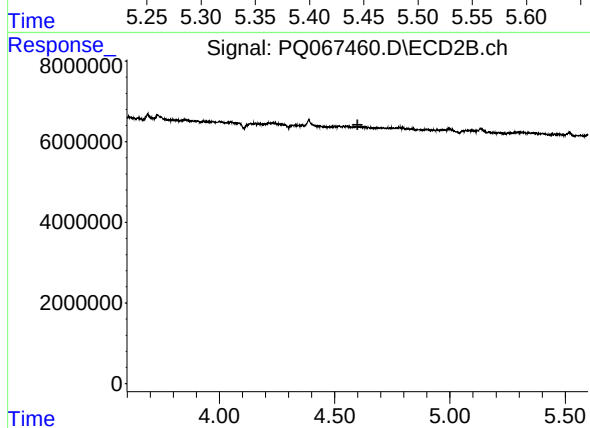
#19 AR-1242-4

R.T.: 4.136 min  
Delta R.T.: 0.035 min  
Response: 2113108  
Conc: 16.07 ng/ml



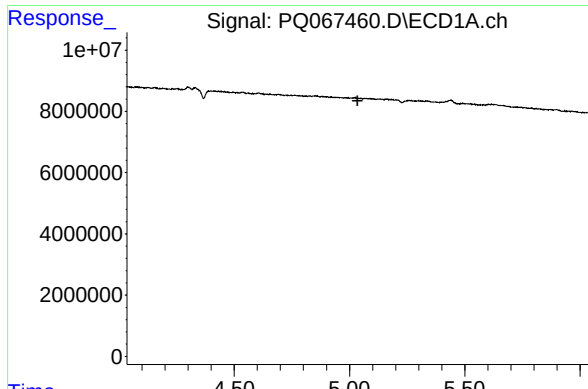
#20 AR-1242-5

R.T.: 5.439 min  
Delta R.T.: -0.032 min  
Response: 2146198  
Conc: 17.11 ng/ml



#20 AR-1242-5

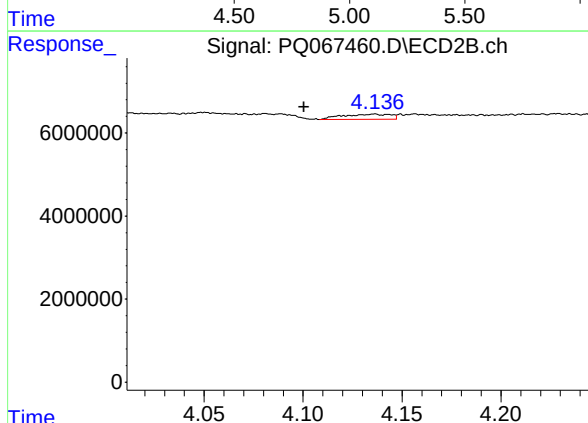
R.T.: 0.000 min  
Exp R.T.: 4.599 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

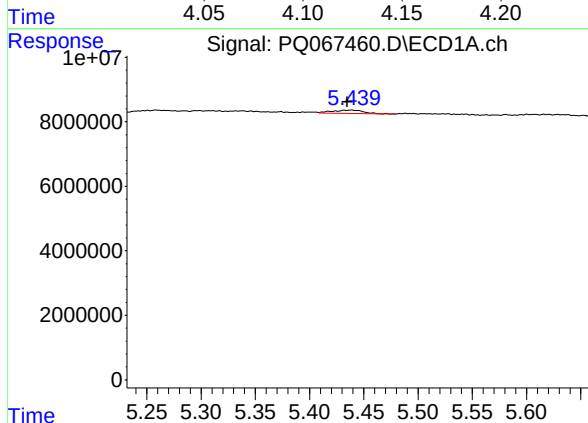
R.T.: 0.000 min  
Exp R.T.: 5.034 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
E1GE9



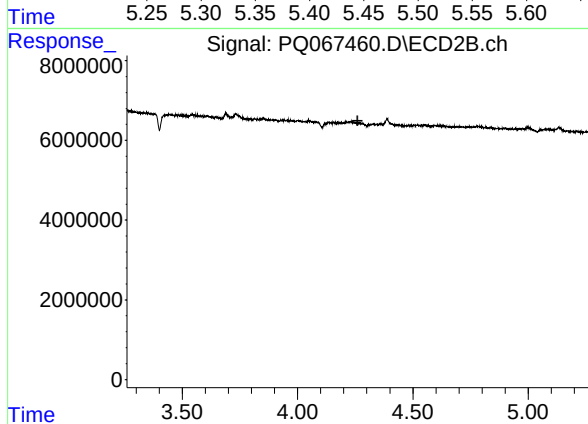
#23 AR-1248-3

R.T.: 4.136 min  
Delta R.T.: 0.036 min  
Response: 2113108  
Conc: 11.06 ng/ml



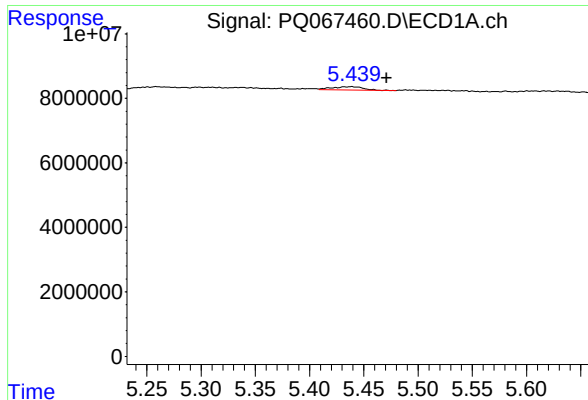
#24 AR-1248-4

R.T.: 5.439 min  
Delta R.T.: 0.004 min  
Response: 2146198  
Conc: 10.47 ng/ml



#24 AR-1248-4

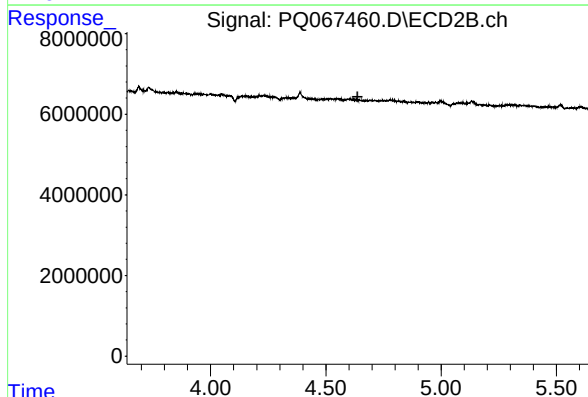
R.T.: 0.000 min  
Exp R.T.: 4.260 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

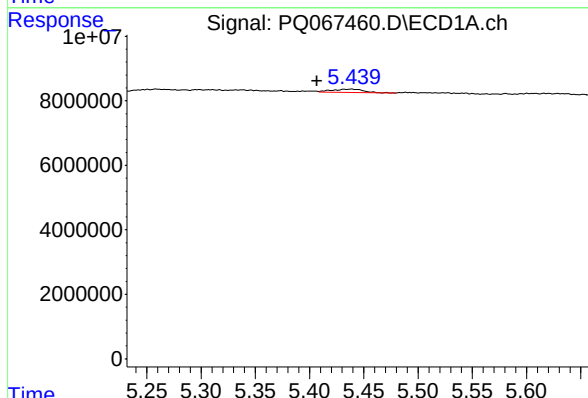
R.T.: 5.439 min  
Delta R.T.: -0.032 min  
Response: 2146198  
Conc: 10.06 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
E1GE9



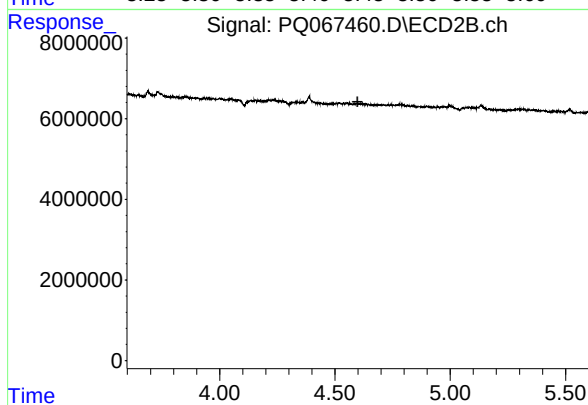
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T.: 4.637 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

R.T.: 5.439 min  
Delta R.T.: 0.032 min  
Response: 2146198  
Conc: 9.69 ng/ml



#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T.: 4.598 min  
Response: 0  
Conc: N.D.