

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072324\  
 Data File : PQ067445.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jul 2024 02:00  
 Operator : YP\AJ  
 Sample : P3300-06  
 Misc :  
 ALS Vial : 60 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 E1G93

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 24 05:04:38 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  | 128.9E6  | 140.7E6  | 17.955  | 21.545   |
| 2) SA Decachlor...          | 8.732  | 7.611  | 49220802 | 75925084 | 22.397  | 25.406   |
| Target Compounds            |        |        |          |          |         |          |
| 3) L1 AR-1016-1             | 0.000  | 3.789f | 0        | 9039676  | N.D.    | 50.242 # |
| 4) L1 AR-1016-2             | 0.000  | 3.789f | 0        | 9039676  | N.D.    | 33.444 # |
| 6) L1 AR-1016-4             | 4.796f | 0.000  | 7695859  | 0        | 51.167  | N.D. #   |
| 8) L2 AR-1221-1             | 0.000  | 3.100f | 0        | 2049472  | N.D.    | 26.216 # |
| 9) L2 AR-1221-2             | 3.741  | 3.100  | 1270238  | 2049472  | 23.545  | 39.402 # |
| 12) L3 AR-1232-2            | 4.303  | 3.789f | 1747460  | 9039676  | 26.173  | 71.958 # |
| 14) L3 AR-1232-4            | 4.796f | 0.000  | 7695859  | 0        | 135.878 | N.D. #   |
| 15) L3 AR-1232-5            | 4.796f | 0.000  | 7695859  | 0        | 180.925 | N.D. #   |
| 16) L4 AR-1242-1            | 0.000  | 3.789f | 0        | 9039676  | N.D.    | 55.881 # |
| 17) L4 AR-1242-2            | 0.000  | 3.789f | 0        | 9039676  | N.D.    | 34.944 # |
| 19) L4 AR-1242-4            | 4.796f | 0.000  | 7695859  | 0        | 68.489  | N.D. #   |
| 21) L5 AR-1248-1            | 0.000  | 3.789f | 0        | 9039676  | N.D.    | 72.398 # |
| 22) L5 AR-1248-2            | 4.796f | 0.000  | 7695859  | 0        | 47.720  | N.D. #   |
| -----                       |        |        |          |          |         |          |

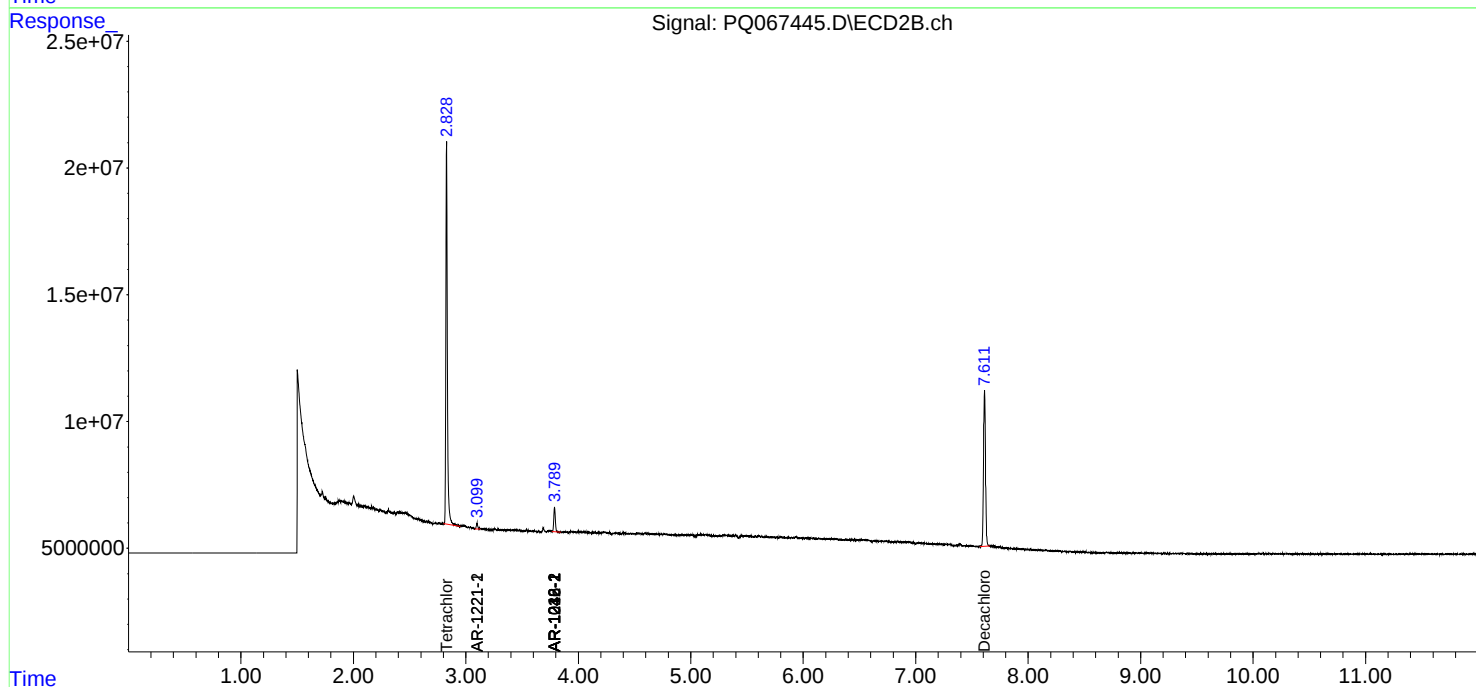
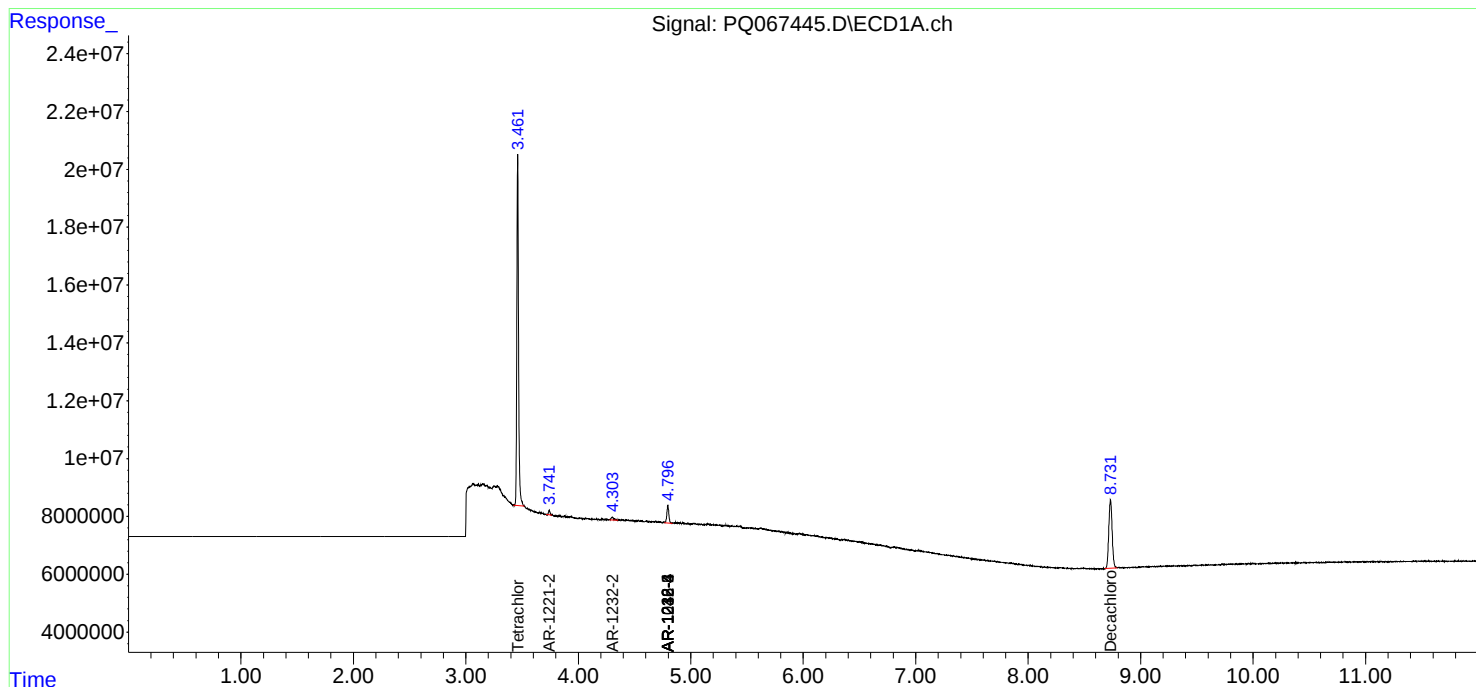
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

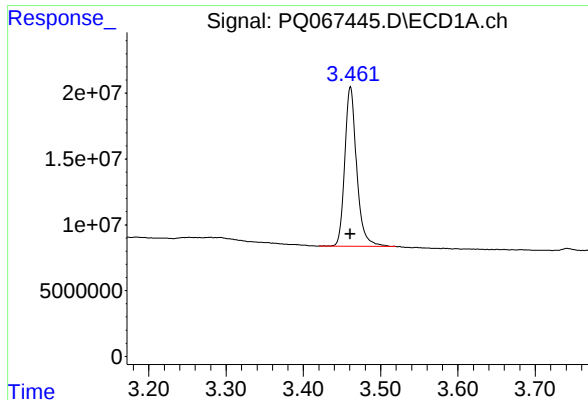
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072324\  
Data File : PQ067445.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jul 2024 02:00  
Operator : YP\AJ  
Sample : P3300-06  
Misc :  
ALS Vial : 60 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
E1G93

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 24 05:04:38 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

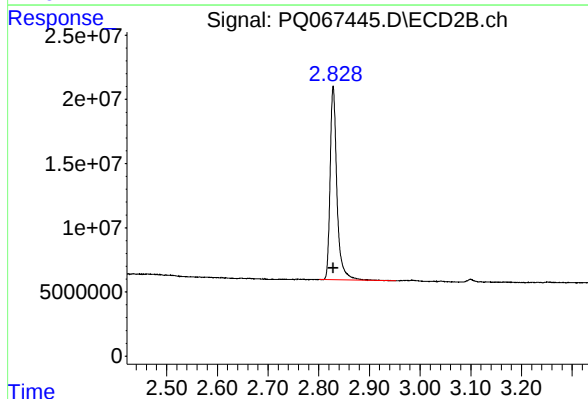




#1 Tetrachloro-m-xylene

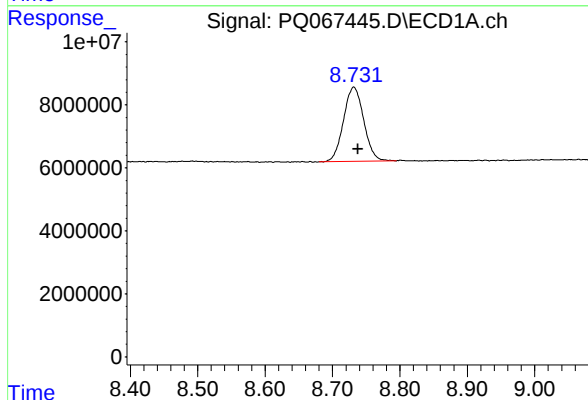
R.T.: 3.461 min  
Delta R.T.: 0.000 min  
Response: 128879950  
Conc: 17.95 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
E1G93



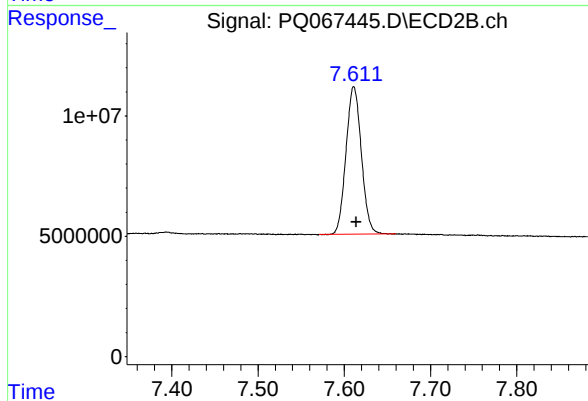
#1 Tetrachloro-m-xylene

R.T.: 2.829 min  
Delta R.T.: 0.000 min  
Response: 140720031  
Conc: 21.54 ng/ml



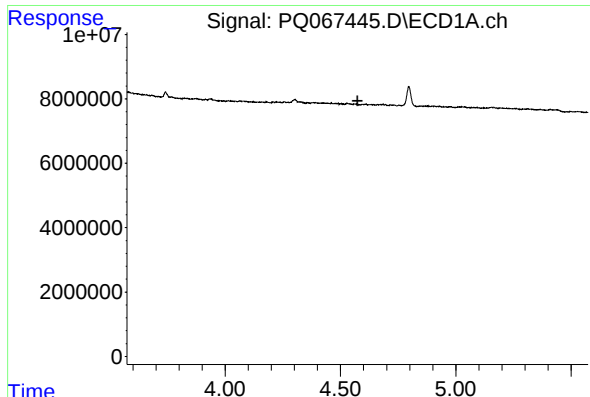
#2 Decachlorobiphenyl

R.T.: 8.732 min  
Delta R.T.: -0.006 min  
Response: 49220802  
Conc: 22.40 ng/ml



#2 Decachlorobiphenyl

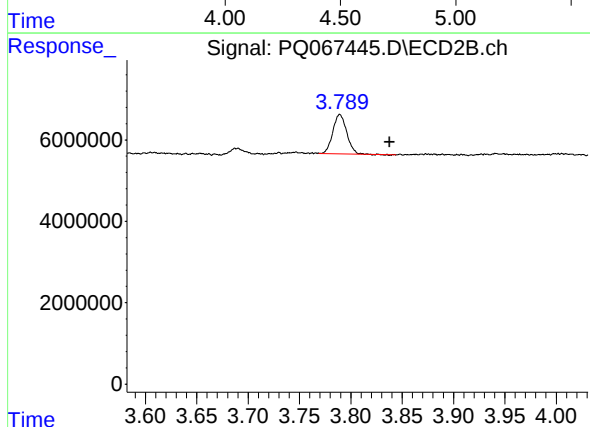
R.T.: 7.611 min  
Delta R.T.: -0.003 min  
Response: 75925084  
Conc: 25.41 ng/ml



#3 AR-1016-1

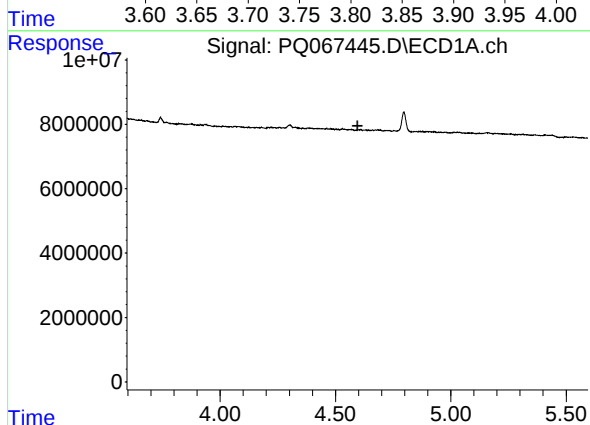
R.T.: 0.000 min  
Exp R.T.: 4.574 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
E1G93



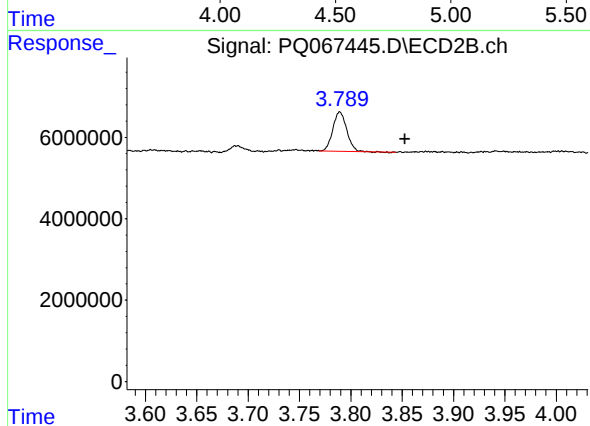
#3 AR-1016-1

R.T.: 3.789 min  
Delta R.T.: -0.049 min  
Response: 9039676  
Conc: 50.24 ng/ml



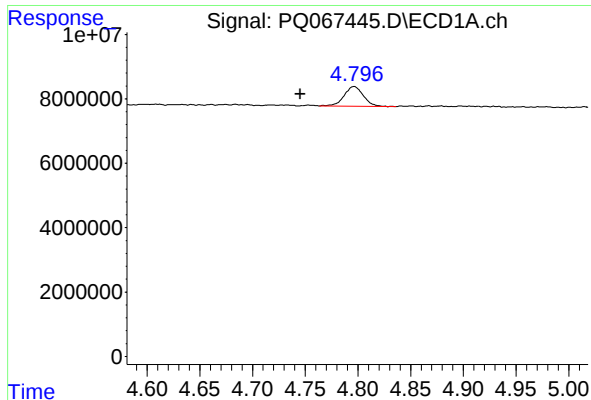
#4 AR-1016-2

R.T.: 0.000 min  
Exp R.T.: 4.595 min  
Response: 0  
Conc: N.D.



#4 AR-1016-2

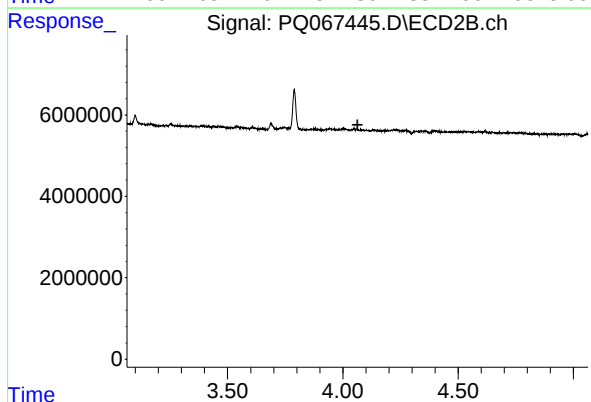
R.T.: 3.789 min  
Delta R.T.: -0.063 min  
Response: 9039676  
Conc: 33.44 ng/ml



#6 AR-1016-4

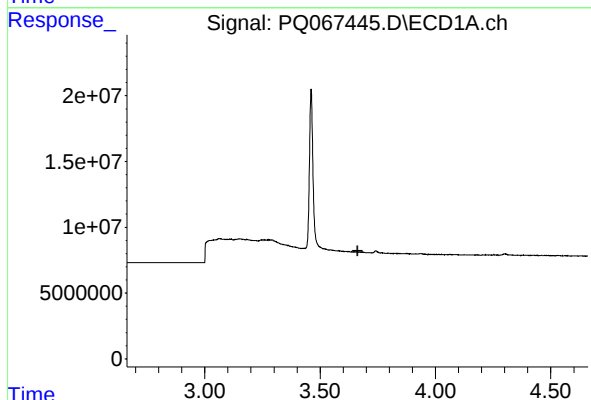
R.T.: 4.796 min  
Delta R.T.: 0.051 min  
Response: 7695859  
Conc: 51.17 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
E1G93



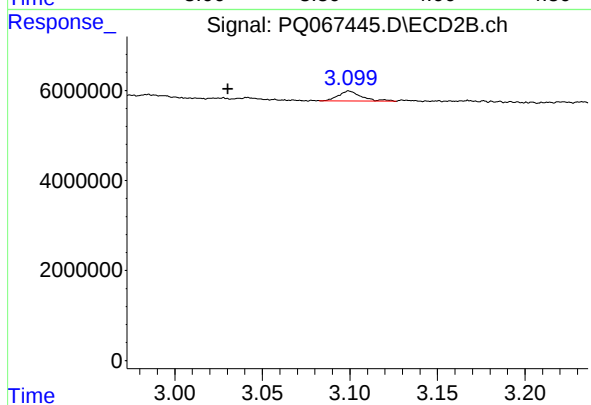
#6 AR-1016-4

R.T.: 0.000 min  
Exp R.T. : 4.063 min  
Response: 0  
Conc: N.D.



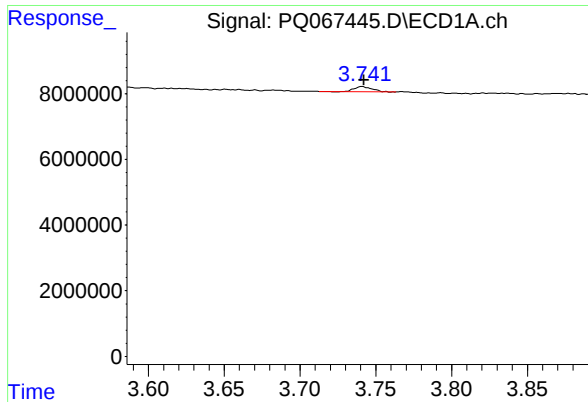
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 3.662 min  
Response: 0  
Conc: N.D.



#8 AR-1221-1

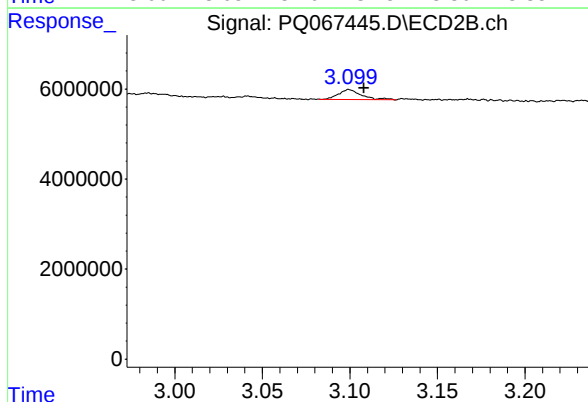
R.T.: 3.100 min  
Delta R.T.: 0.069 min  
Response: 2049472  
Conc: 26.22 ng/ml



#9 AR-1221-2

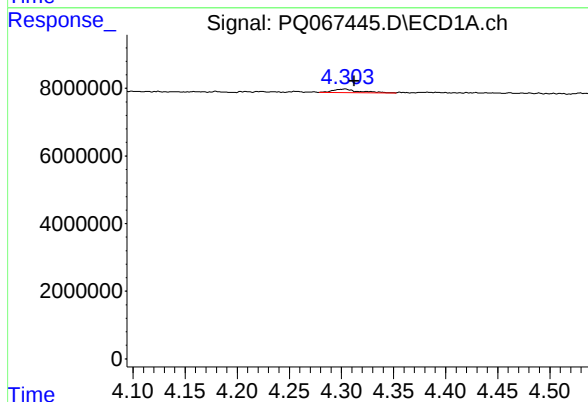
R.T.: 3.741 min  
Delta R.T.: -0.001 min  
Response: 1270238  
Conc: 23.54 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
E1G93



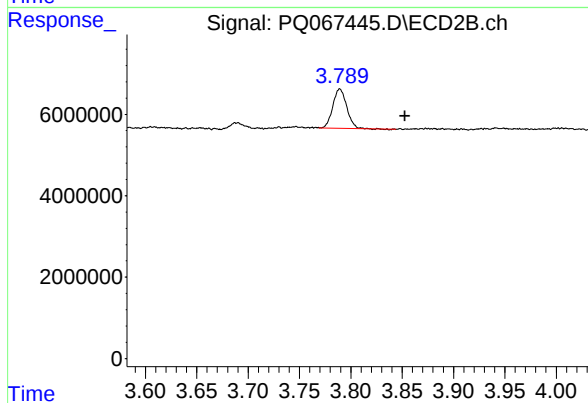
#9 AR-1221-2

R.T.: 3.100 min  
Delta R.T.: -0.009 min  
Response: 2049472  
Conc: 39.40 ng/ml



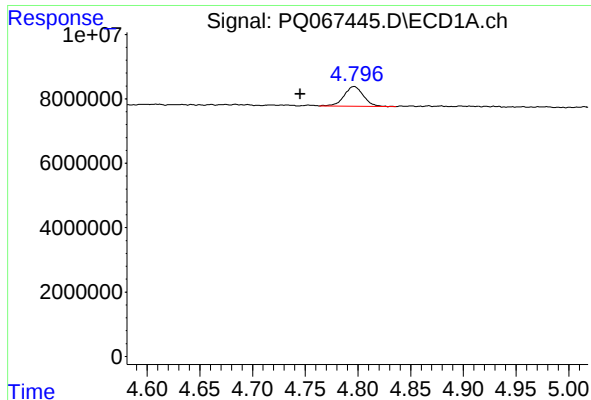
#12 AR-1232-2

R.T.: 4.303 min  
Delta R.T.: -0.009 min  
Response: 1747460  
Conc: 26.17 ng/ml



#12 AR-1232-2

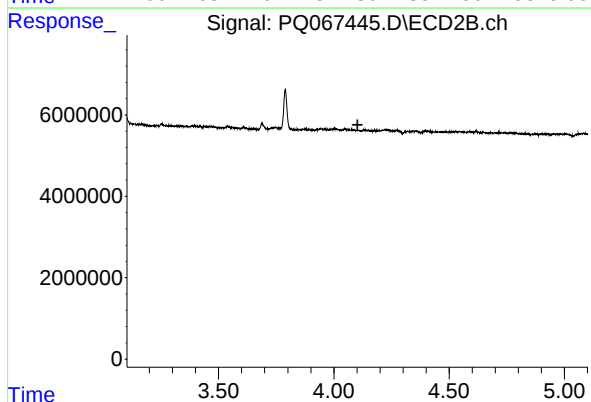
R.T.: 3.789 min  
Delta R.T.: -0.063 min  
Response: 9039676  
Conc: 71.96 ng/ml



#14 AR-1232-4

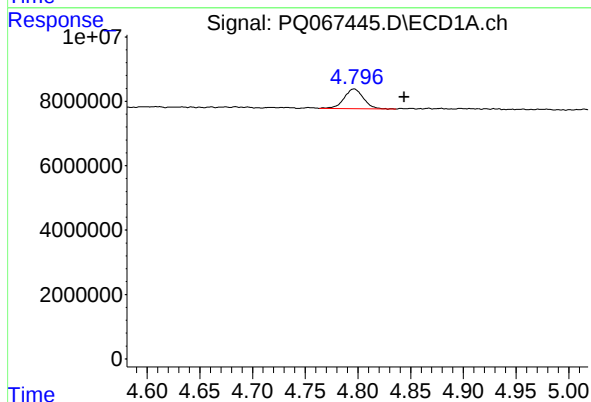
R.T.: 4.796 min  
Delta R.T.: 0.051 min  
Response: 7695859  
Conc: 135.88 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
E1G93



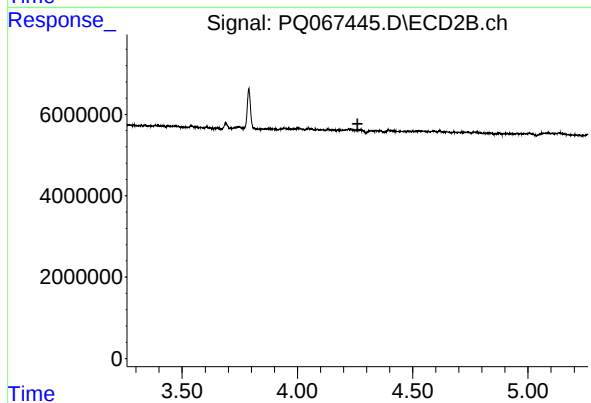
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T. : 4.102 min  
Response: 0  
Conc: N.D.



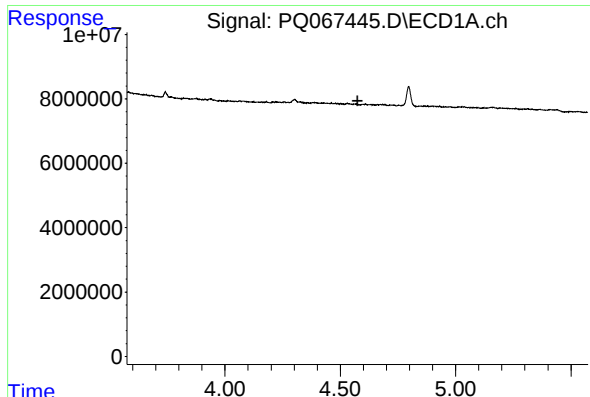
#15 AR-1232-5

R.T.: 4.796 min  
Delta R.T.: -0.048 min  
Response: 7695859  
Conc: 180.92 ng/ml



#15 AR-1232-5

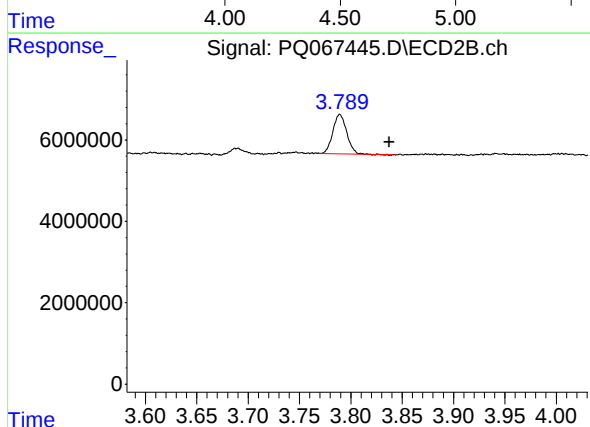
R.T.: 0.000 min  
Exp R.T. : 4.261 min  
Response: 0  
Conc: N.D.



#16 AR-1242-1

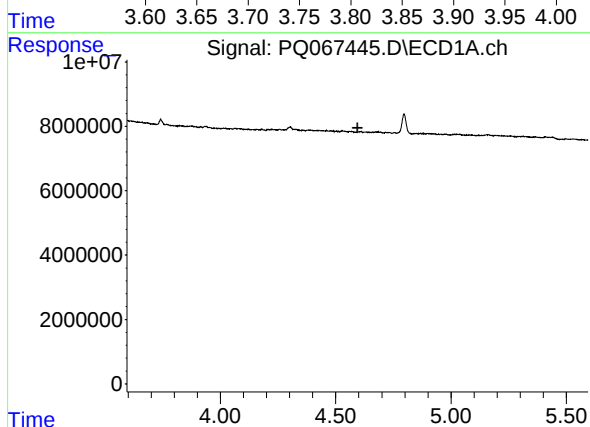
R.T.: 0.000 min  
Exp R.T.: 4.575 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
E1G93



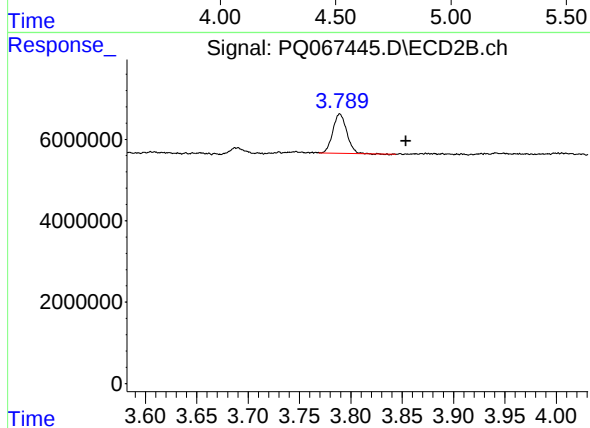
#16 AR-1242-1

R.T.: 3.789 min  
Delta R.T.: -0.048 min  
Response: 9039676  
Conc: 55.88 ng/ml



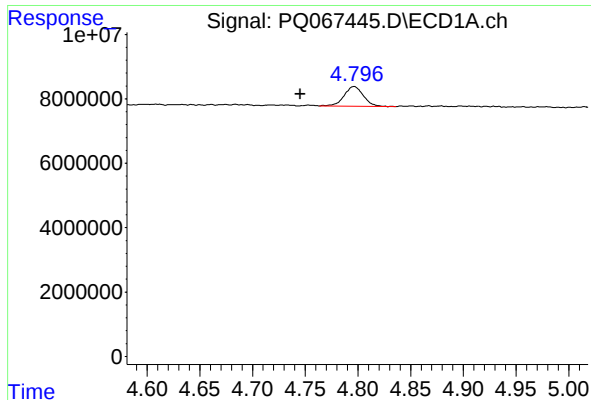
#17 AR-1242-2

R.T.: 0.000 min  
Exp R.T.: 4.594 min  
Response: 0  
Conc: N.D.



#17 AR-1242-2

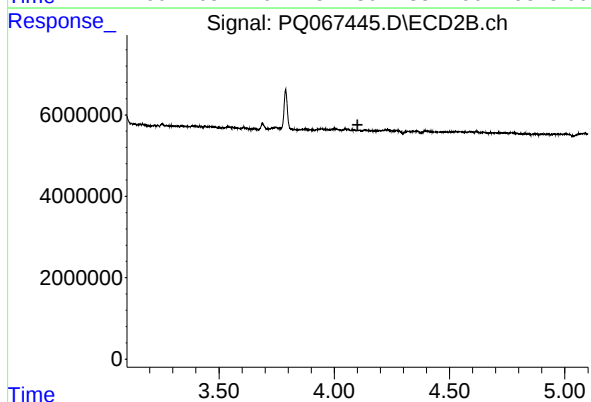
R.T.: 3.789 min  
Delta R.T.: -0.065 min  
Response: 9039676  
Conc: 34.94 ng/ml



#19 AR-1242-4

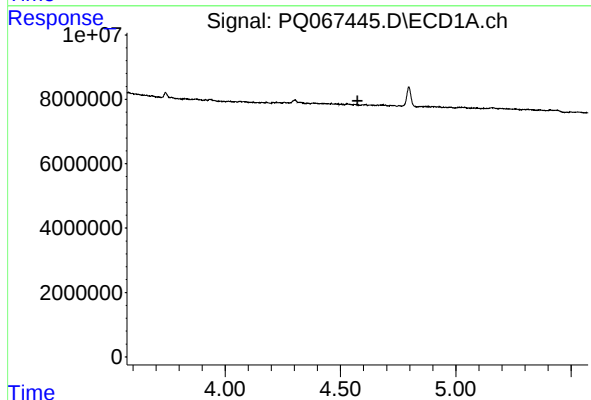
R.T.: 4.796 min  
Delta R.T.: 0.051 min  
Response: 7695859  
Conc: 68.49 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
E1G93



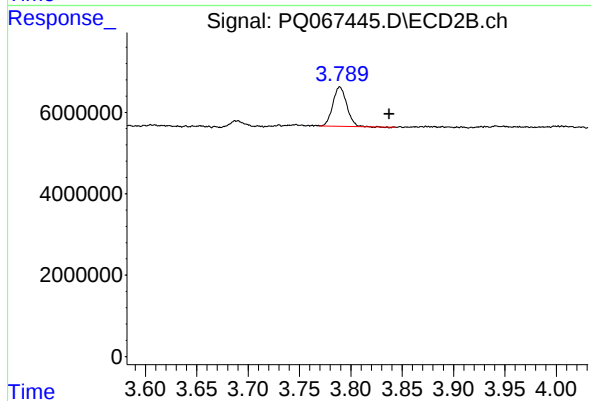
#19 AR-1242-4

R.T.: 0.000 min  
Exp R.T. : 4.101 min  
Response: 0  
Conc: N.D.



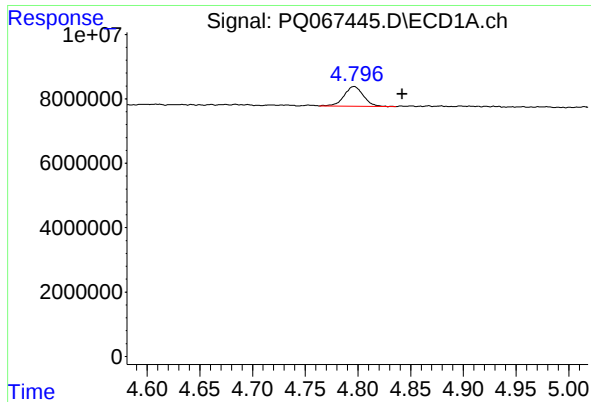
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T. : 4.574 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

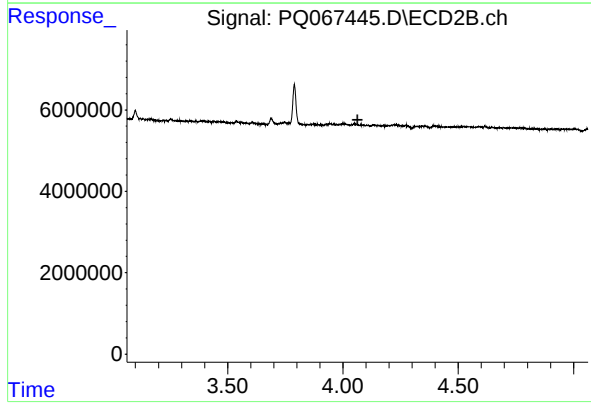
R.T.: 3.789 min  
Delta R.T.: -0.048 min  
Response: 9039676  
Conc: 72.40 ng/ml



#22 AR-1248-2

R.T.: 4.796 min  
Delta R.T.: -0.046 min  
Response: 7695859  
Conc: 47.72 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
E1G93



#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T. : 4.063 min  
Response: 0  
Conc: N.D.