

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072624\  
 Data File : PQ067508.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jul 2024 16:15  
 Operator : YP\AJ  
 Sample : PB162295BL  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 27 00:15:01 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...          | 3.465  | 2.829  | 119.1E6  | 128.2E6 | 16.592 | 19.623   |
| 2) SA Decachlor...          | 8.761  | 7.614  | 78571391 | 123.9E6 | 35.752 | 41.448   |
| Target Compounds            |        |        |          |         |        |          |
| 3) L1 AR-1016-1             | 4.551  | 0.000  | 338290   | 0       | 1.995  | N.D. #   |
| 4) L1 AR-1016-2             | 4.551f | 0.000  | 338290   | 0       | 1.099  | N.D. #   |
| 8) L2 AR-1221-1             | 0.000  | 3.100f | 0        | 1684257 | N.D.   | 21.544 # |
| 9) L2 AR-1221-2             | 3.746  | 3.100  | 1937946  | 1684257 | 35.921 | 32.381   |
| 10) L2 AR-1221-3            | 3.746f | 0.000  | 1937946  | 0       | 11.019 | N.D. #   |
| 11) L3 AR-1232-1            | 3.746f | 0.000  | 1937946  | 0       | 16.383 | N.D. #   |
| 13) L3 AR-1232-3            | 4.551f | 0.000  | 338290   | 0       | 2.838  | N.D. #   |
| 16) L4 AR-1242-1            | 4.551  | 0.000  | 338290   | 0       | 2.378  | N.D. #   |
| 17) L4 AR-1242-2            | 4.551f | 0.000  | 338290   | 0       | 1.439  | N.D. #   |
| 21) L5 AR-1248-1            | 4.551  | 0.000  | 338290   | 0       | 3.140  | N.D. #   |
| -----                       |        |        |          |         |        |          |

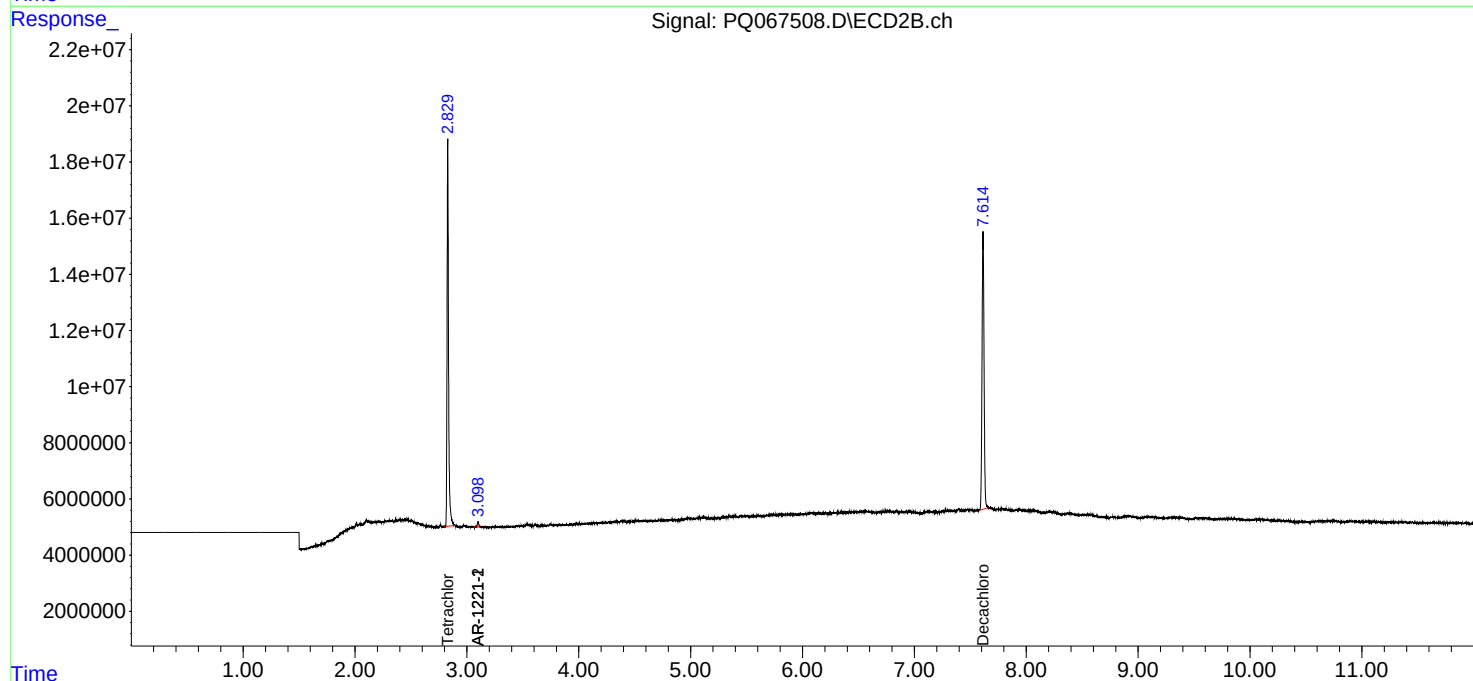
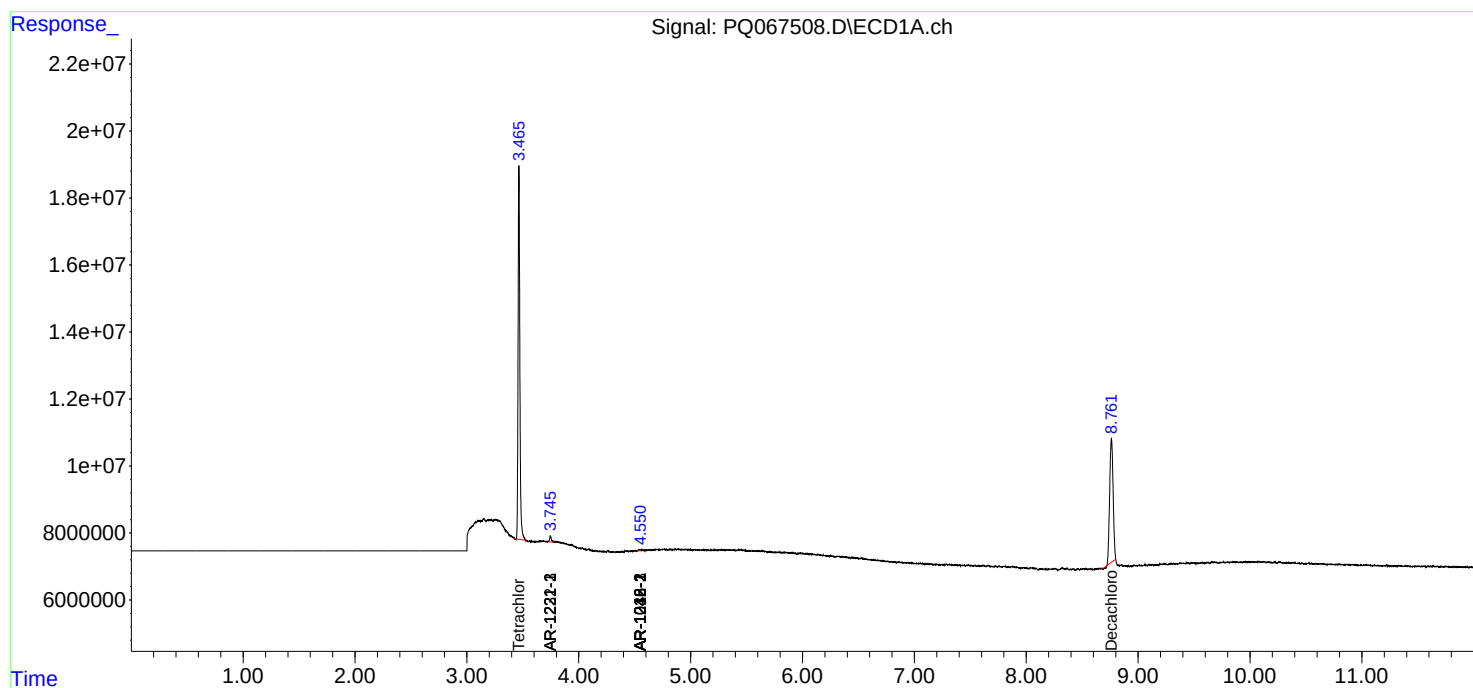
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

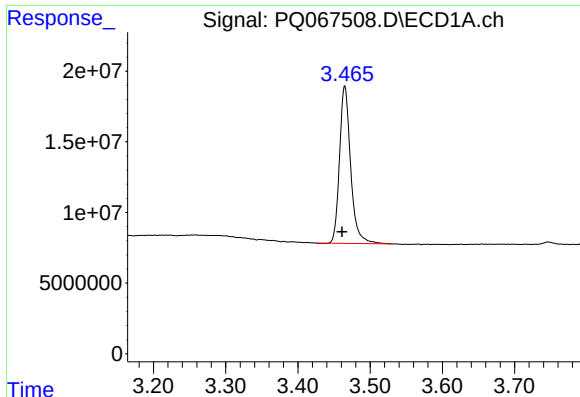
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072624\  
Data File : PQ067508.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Jul 2024 16:15  
Operator : YP\AJ  
Sample : PB162295BL  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 27 00:15:01 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

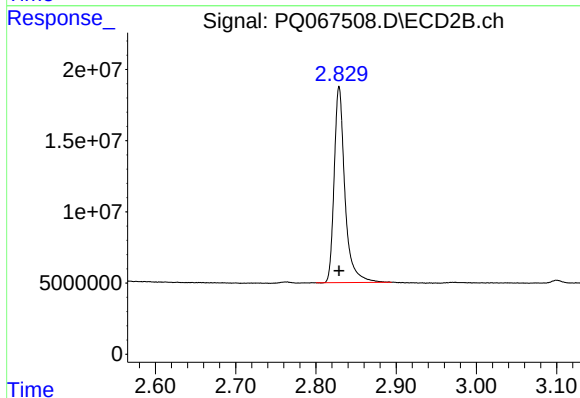




#1 Tetrachloro-m-xylene

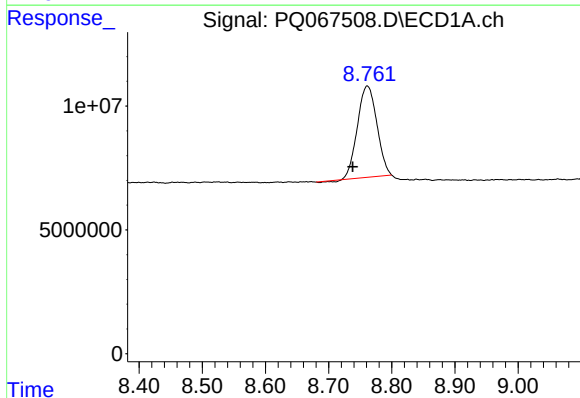
R.T.: 3.465 min  
Delta R.T.: 0.004 min  
Response: 119100854  
Conc: 16.59 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



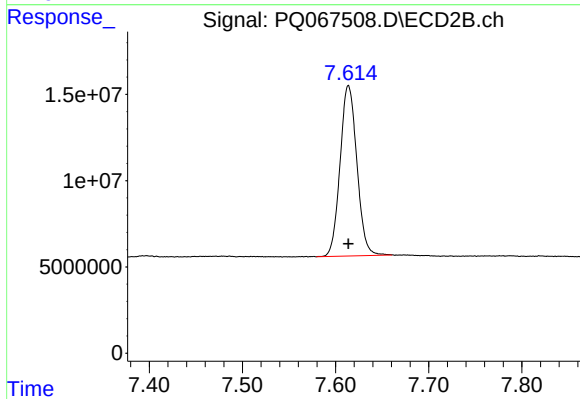
#1 Tetrachloro-m-xylene

R.T.: 2.829 min  
Delta R.T.: 0.000 min  
Response: 128168130  
Conc: 19.62 ng/ml



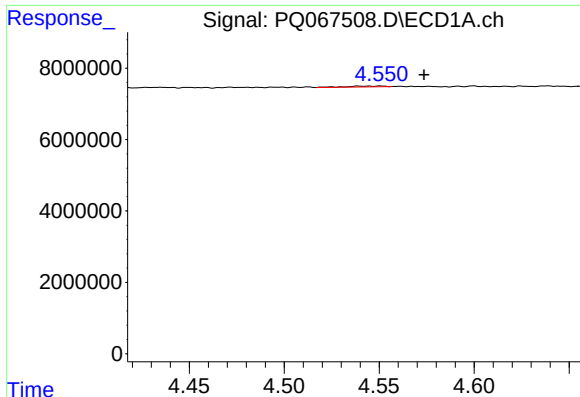
#2 Decachlorobiphenyl

R.T.: 8.761 min  
Delta R.T.: 0.023 min  
Response: 78571391  
Conc: 35.75 ng/ml



#2 Decachlorobiphenyl

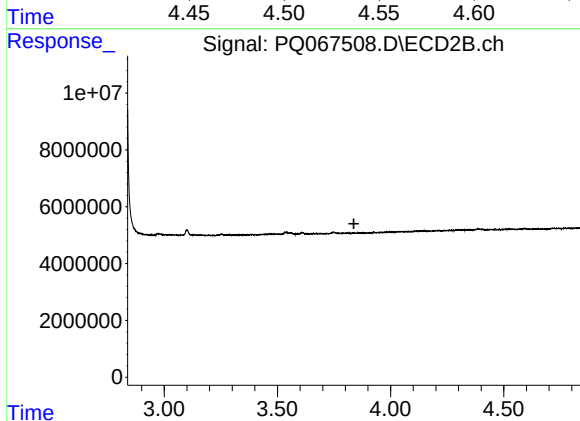
R.T.: 7.614 min  
Delta R.T.: 0.000 min  
Response: 123864231  
Conc: 41.45 ng/ml



#3 AR-1016-1

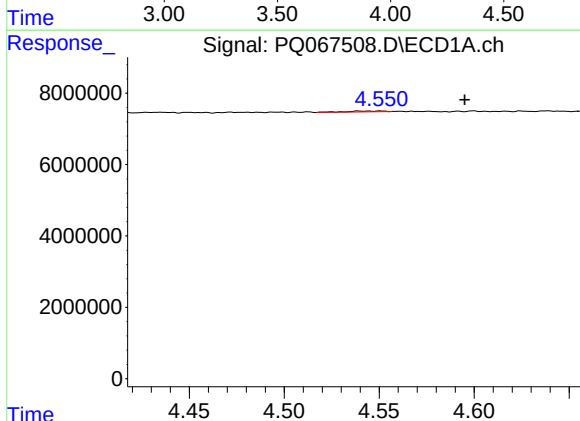
R.T.: 4.551 min  
Delta R.T.: -0.023 min  
Response: 338290  
Conc: 1.99 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



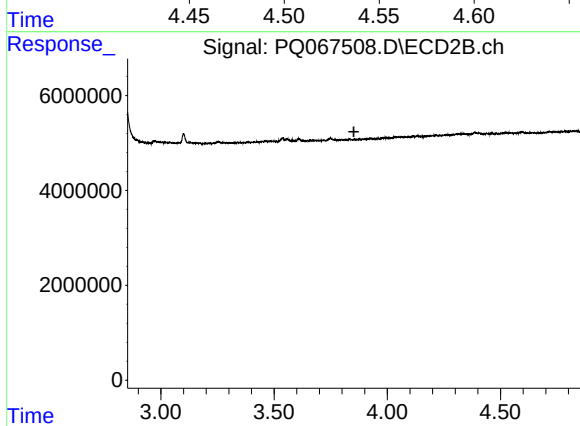
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 3.838 min  
Response: 0  
Conc: N.D.



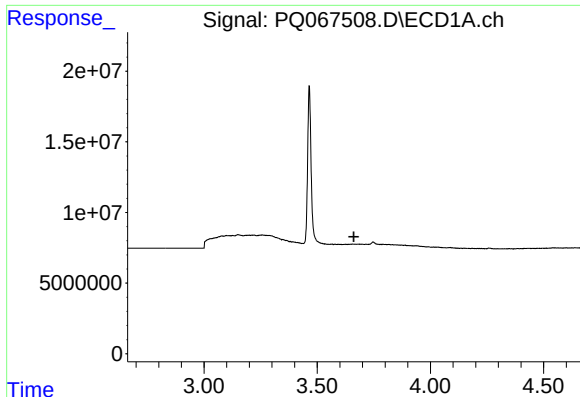
#4 AR-1016-2

R.T.: 4.551 min  
Delta R.T.: -0.044 min  
Response: 338290  
Conc: 1.10 ng/ml



#4 AR-1016-2

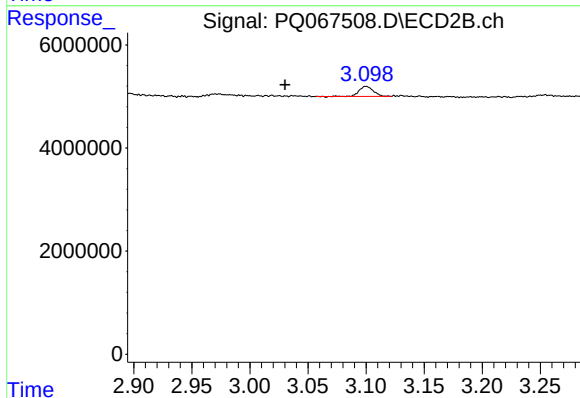
R.T.: 0.000 min  
Exp R.T. : 3.852 min  
Response: 0  
Conc: N.D.



#8 AR-1221-1

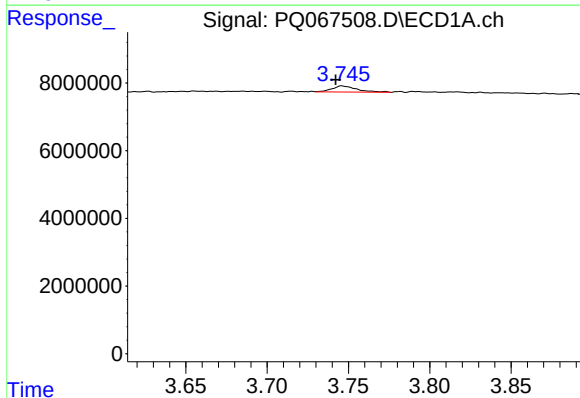
R.T.: 0.000 min  
Exp R.T.: 3.662 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



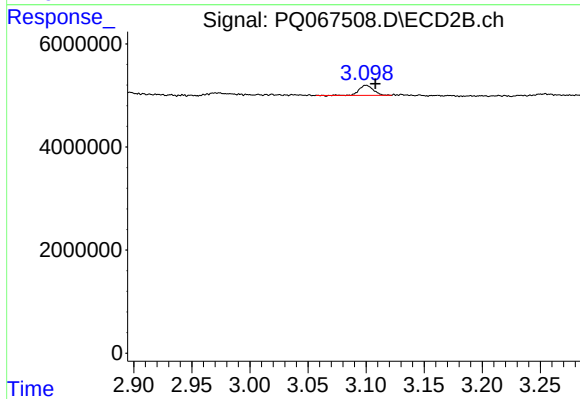
#8 AR-1221-1

R.T.: 3.100 min  
Delta R.T.: 0.070 min  
Response: 1684257  
Conc: 21.54 ng/ml



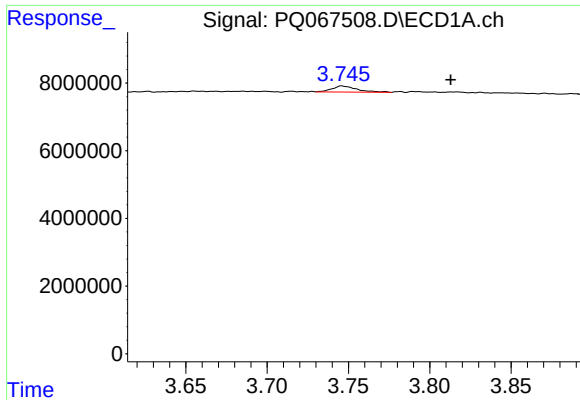
#9 AR-1221-2

R.T.: 3.746 min  
Delta R.T.: 0.004 min  
Response: 1937946  
Conc: 35.92 ng/ml



#9 AR-1221-2

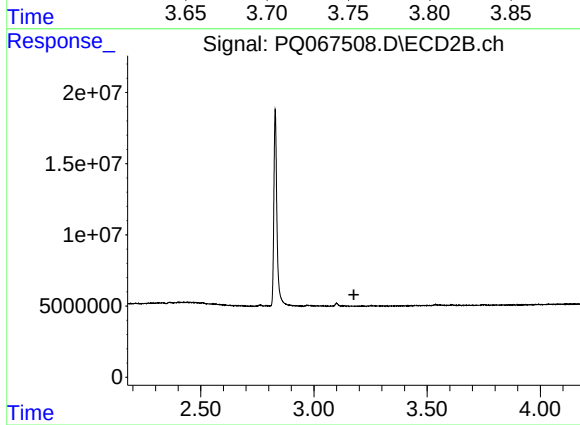
R.T.: 3.100 min  
Delta R.T.: -0.008 min  
Response: 1684257  
Conc: 32.38 ng/ml



#10 AR-1221-3

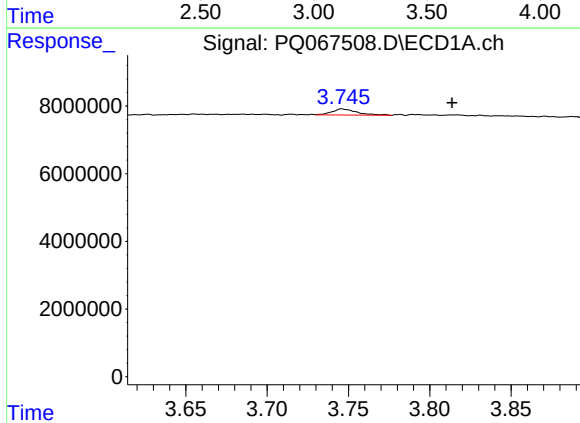
R.T.: 3.746 min  
Delta R.T.: -0.067 min  
Response: 1937946  
Conc: 11.02 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



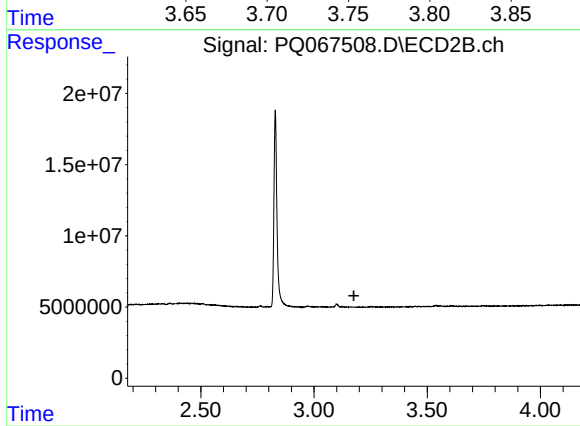
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T. : 3.177 min  
Response: 0  
Conc: N.D.



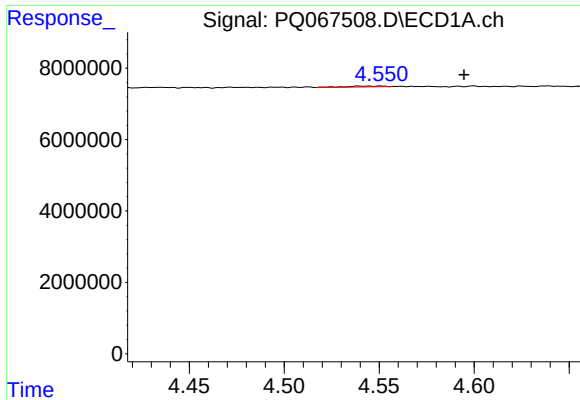
#11 AR-1232-1

R.T.: 3.746 min  
Delta R.T.: -0.067 min  
Response: 1937946  
Conc: 16.38 ng/ml



#11 AR-1232-1

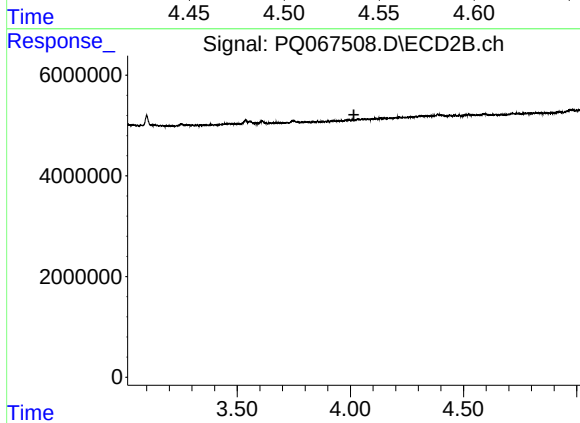
R.T.: 0.000 min  
Exp R.T. : 3.176 min  
Response: 0  
Conc: N.D.



#13 AR-1232-3

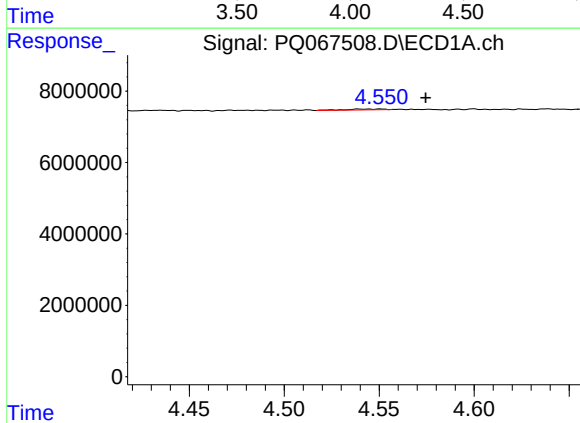
R.T.: 4.551 min  
Delta R.T.: -0.044 min  
Response: 338290  
Conc: 2.84 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



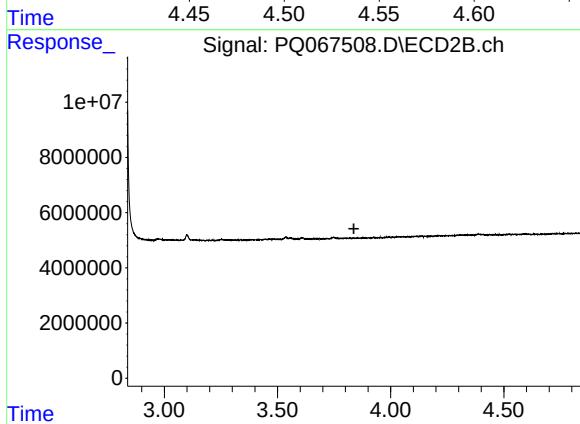
#13 AR-1232-3

R.T.: 0.000 min  
Exp R.T. : 4.015 min  
Response: 0  
Conc: N.D.



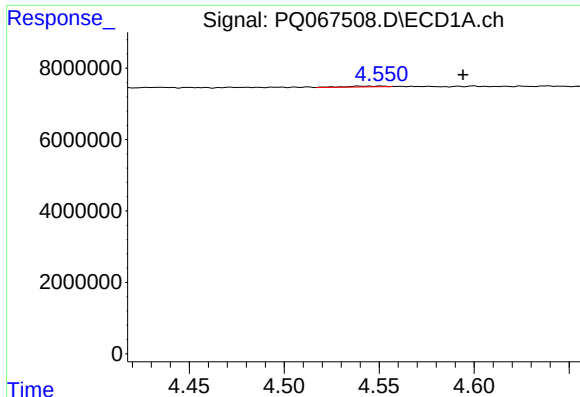
#16 AR-1242-1

R.T.: 4.551 min  
Delta R.T.: -0.024 min  
Response: 338290  
Conc: 2.38 ng/ml



#16 AR-1242-1

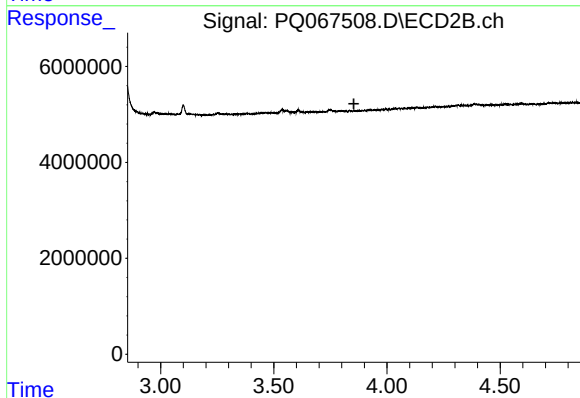
R.T.: 0.000 min  
Exp R.T. : 3.837 min  
Response: 0  
Conc: N.D.



#17 AR-1242-2

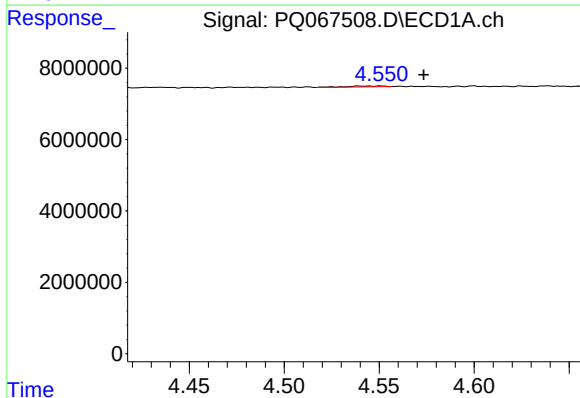
R.T.: 4.551 min  
Delta R.T.: -0.043 min  
Response: 338290  
Conc: 1.44 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



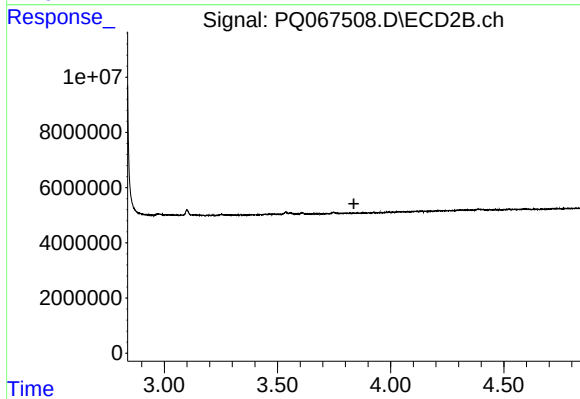
#17 AR-1242-2

R.T.: 0.000 min  
Exp R.T. : 3.854 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

R.T.: 4.551 min  
Delta R.T.: -0.023 min  
Response: 338290  
Conc: 3.14 ng/ml



#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T. : 3.838 min  
Response: 0  
Conc: N.D.