

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081224\
 Data File : PQ067869.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 10:42
 Operator : YP\AJ
 Sample : AIBLK008
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK235

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 13:26:51 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...	3.460	2.826	120.0E6	129.1E6	16.717	19.772
2) SA Decachlor...	8.745	7.608	102.4E6	138.1E6	46.611	46.206
Target Compounds						
3) L1 AR-1016-1	4.537f	0.000	2430490	0	14.332	N.D. #
4) L1 AR-1016-2	4.537f	0.000	2430490	0	7.898	N.D. #
8) L2 AR-1221-1	0.000	3.096f	0	1591804	N.D.	20.361 #
9) L2 AR-1221-2	3.740	3.096	1707897	1591804	31.657	30.603
13) L3 AR-1232-3	4.537f	0.000	2430490	0	20.390	N.D. #
16) L4 AR-1242-1	4.537f	0.000	2430490	0	17.084	N.D. #
17) L4 AR-1242-2	4.537f	0.000	2430490	0	10.342	N.D. #
20) L4 AR-1242-5	5.441	0.000	1570029	0	12.516	N.D. #
21) L5 AR-1248-1	4.537f	0.000	2430490	0	22.561	N.D. #
24) L5 AR-1248-4	5.441	0.000	1570029	0	7.660	N.D. #
25) L5 AR-1248-5	5.441	0.000	1570029	0	7.359	N.D. #
26) L6 AR-1254-1	5.441	0.000	1570029	0	7.090	N.D. #

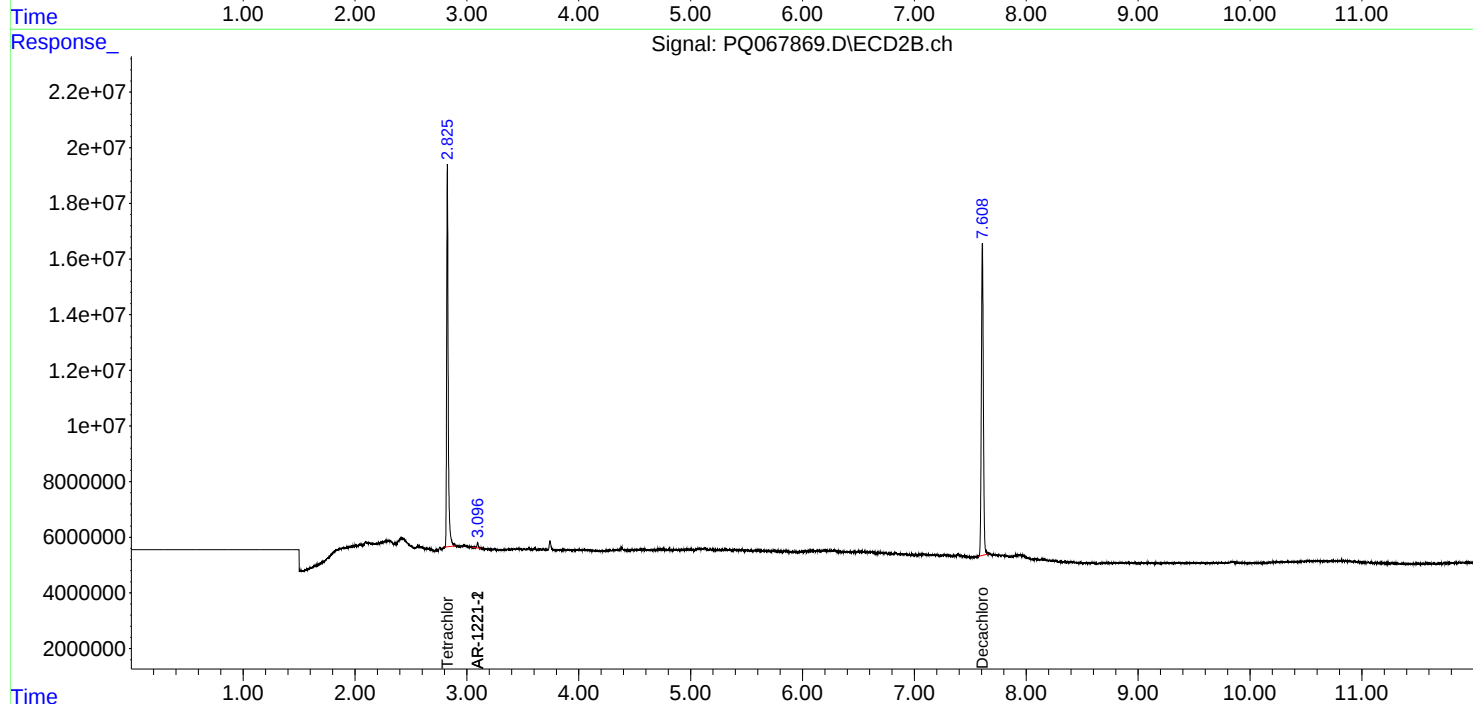
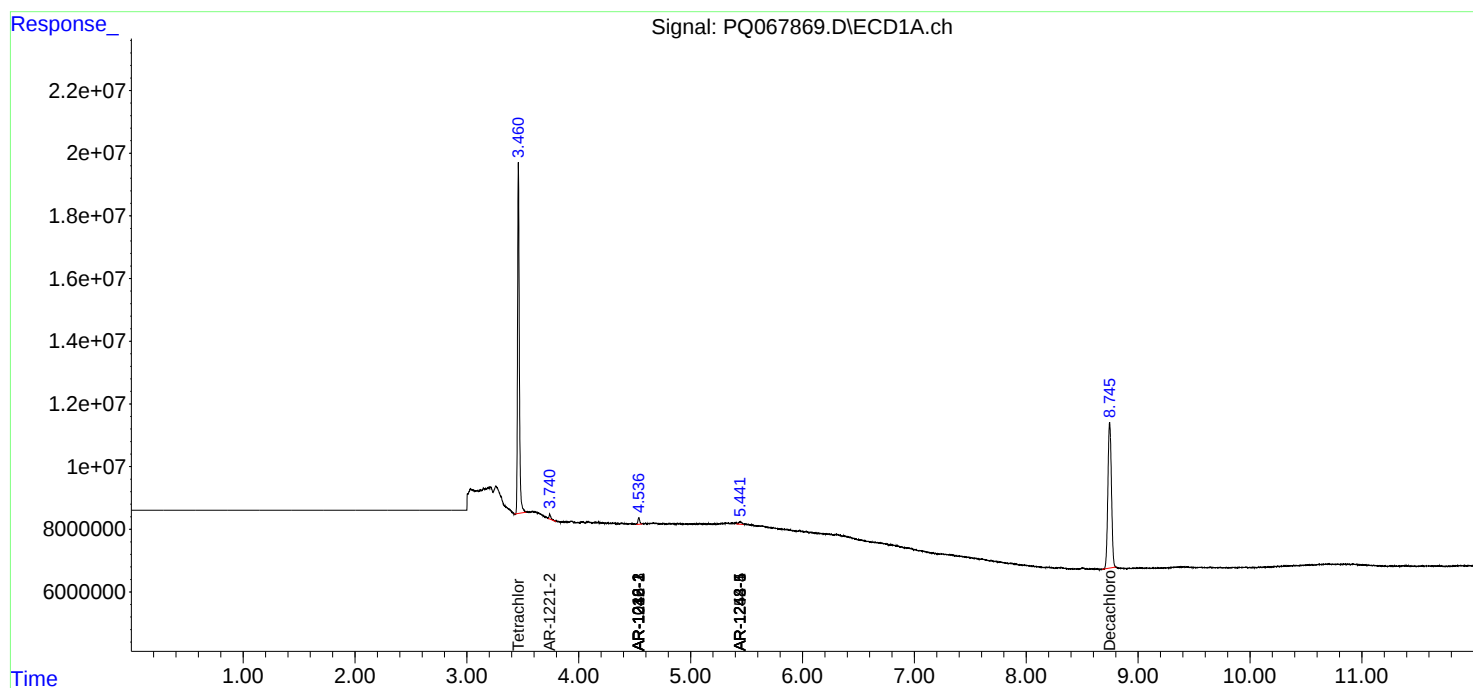
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

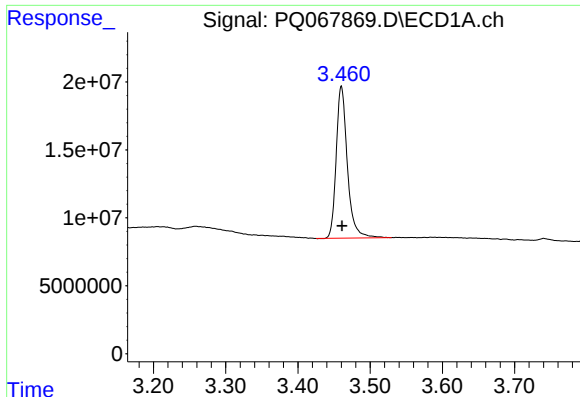
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081224\
Data File : PQ067869.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 10:42
Operator : YP\AJ
Sample : AIBLK008
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK235

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 13:26:51 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

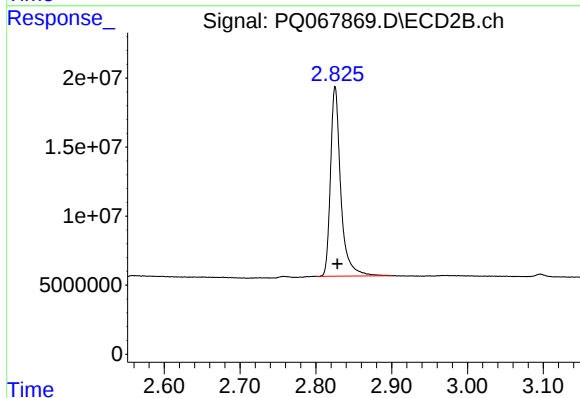




#1 Tetrachloro-m-xylene

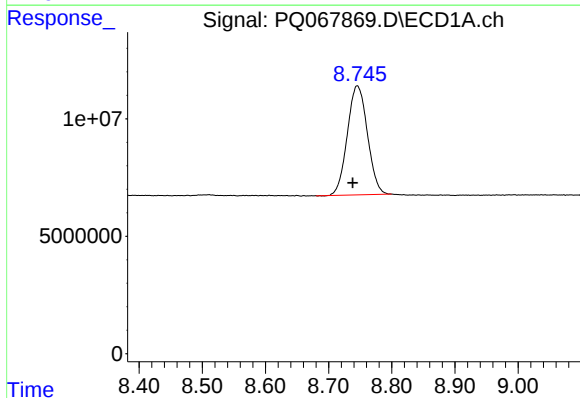
R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 119994404
Conc: 16.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK235



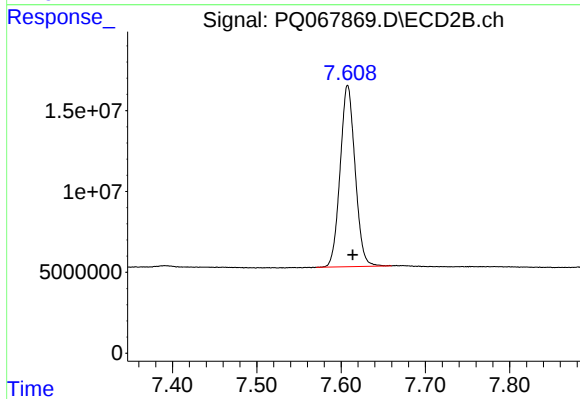
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: -0.003 min
Response: 129142413
Conc: 19.77 ng/ml



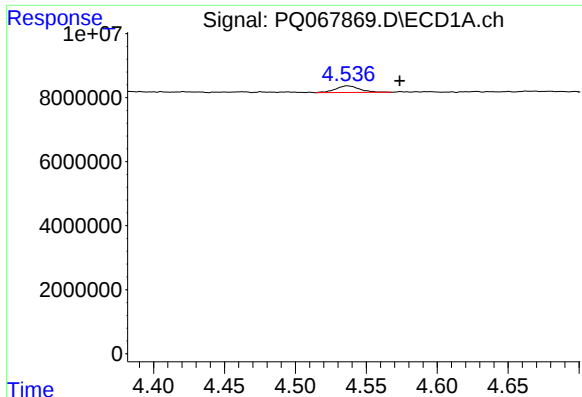
#2 Decachlorobiphenyl

R.T.: 8.745 min
Delta R.T.: 0.007 min
Response: 102437485
Conc: 46.61 ng/ml



#2 Decachlorobiphenyl

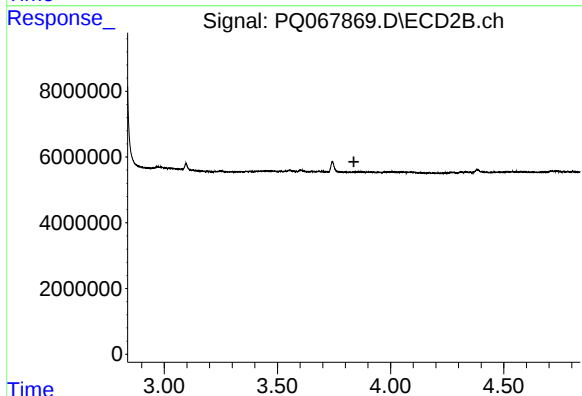
R.T.: 7.608 min
Delta R.T.: -0.006 min
Response: 138083806
Conc: 46.21 ng/ml



#3 AR-1016-1

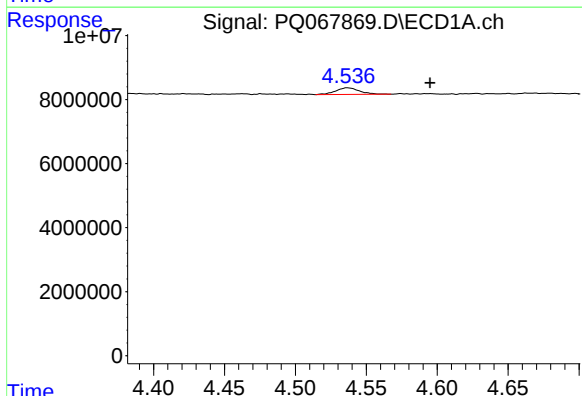
R.T.: 4.537 min
Delta R.T.: -0.037 min
Response: 2430490
Conc: 14.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK235



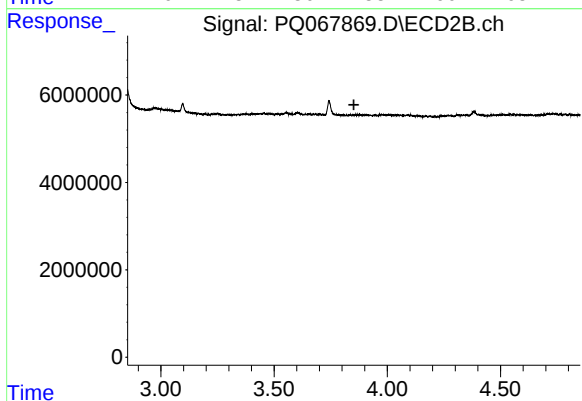
#3 AR-1016-1

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



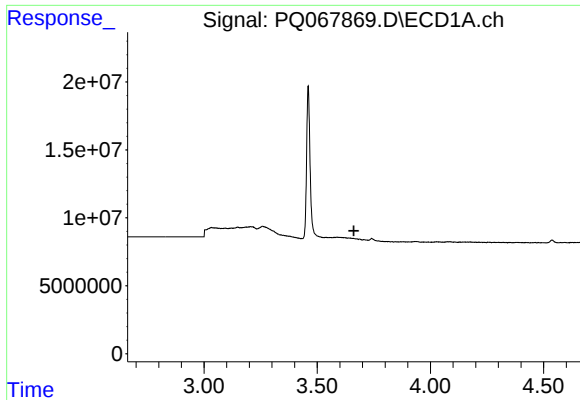
#4 AR-1016-2

R.T.: 4.537 min
Delta R.T.: -0.058 min
Response: 2430490
Conc: 7.90 ng/ml



#4 AR-1016-2

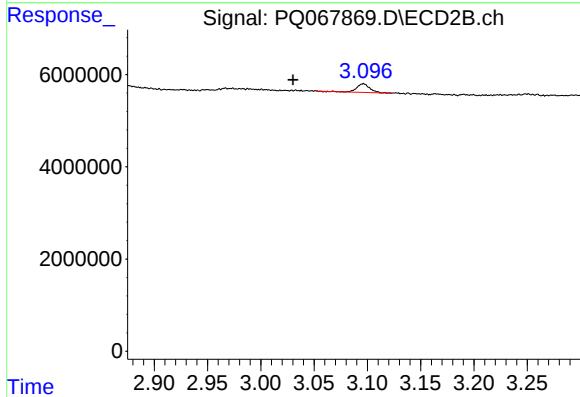
R.T.: 0.000 min
Exp R.T. : 3.852 min
Response: 0
Conc: N.D.



#8 AR-1221-1

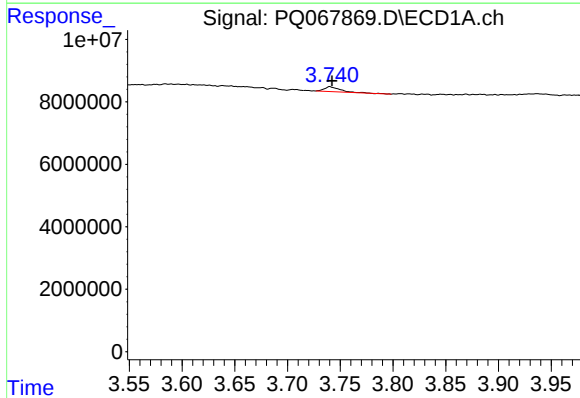
R.T.: 0.000 min
Exp R.T.: 3.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK235



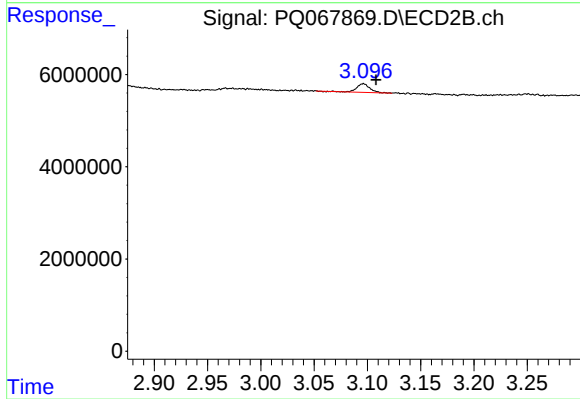
#8 AR-1221-1

R.T.: 3.096 min
Delta R.T.: 0.066 min
Response: 1591804
Conc: 20.36 ng/ml



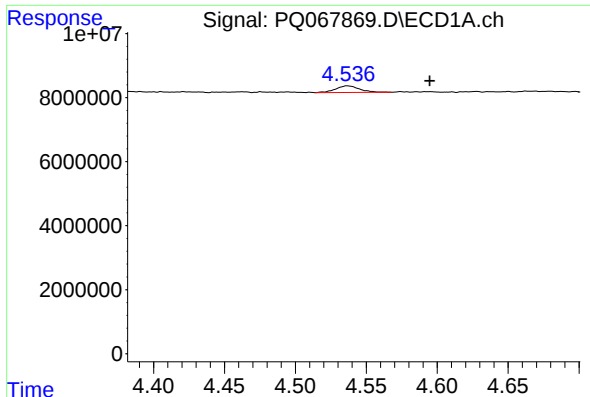
#9 AR-1221-2

R.T.: 3.740 min
Delta R.T.: -0.002 min
Response: 1707897
Conc: 31.66 ng/ml



#9 AR-1221-2

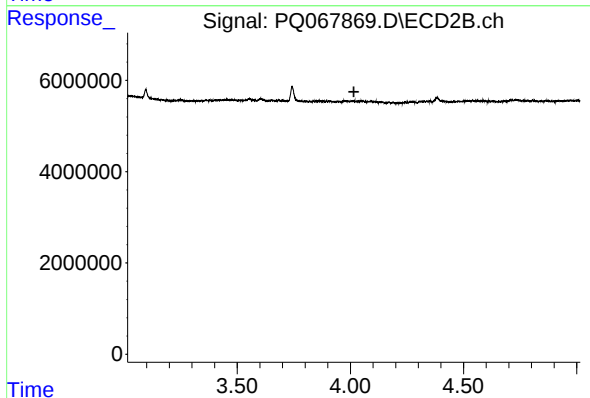
R.T.: 3.096 min
Delta R.T.: -0.012 min
Response: 1591804
Conc: 30.60 ng/ml



#13 AR-1232-3

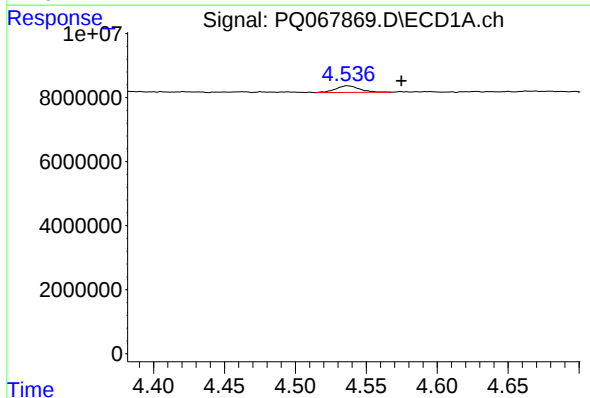
R.T.: 4.537 min
Delta R.T.: -0.058 min
Response: 2430490
Conc: 20.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK235



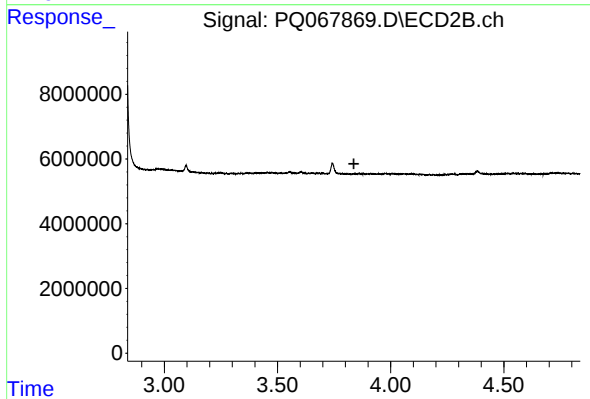
#13 AR-1232-3

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



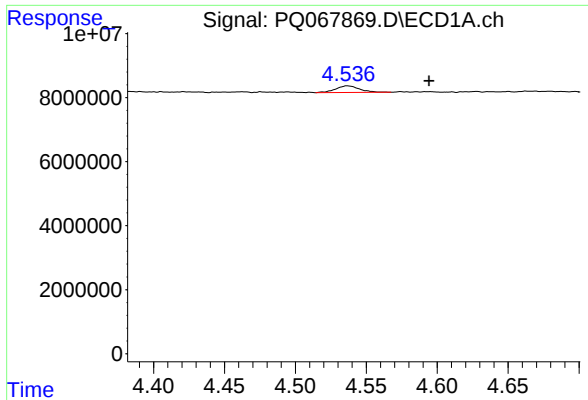
#16 AR-1242-1

R.T.: 4.537 min
Delta R.T.: -0.038 min
Response: 2430490
Conc: 17.08 ng/ml



#16 AR-1242-1

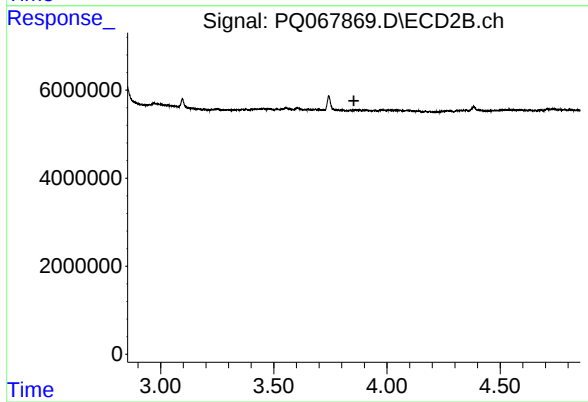
R.T.: 0.000 min
Exp R.T. : 3.837 min
Response: 0
Conc: N.D.



#17 AR-1242-2

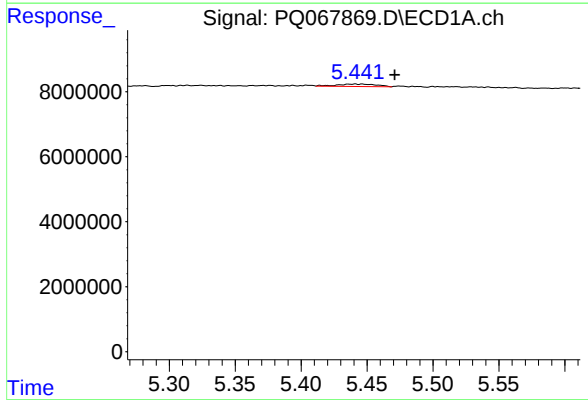
R.T.: 4.537 min
Delta R.T.: -0.057 min
Response: 2430490
Conc: 10.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK235



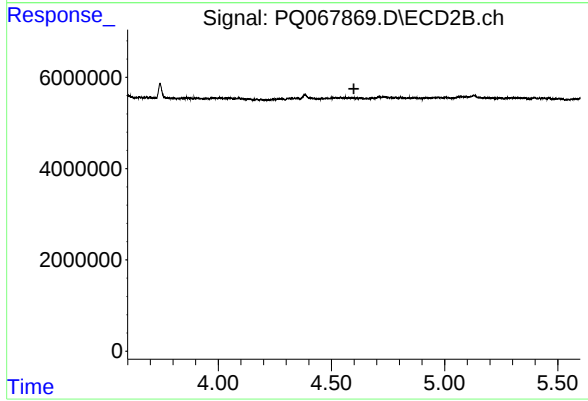
#17 AR-1242-2

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



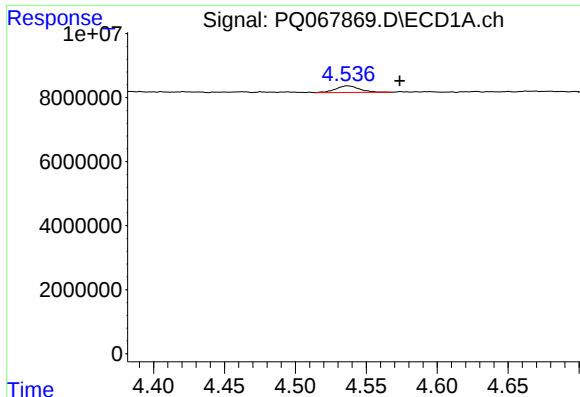
#20 AR-1242-5

R.T.: 5.441 min
Delta R.T.: -0.030 min
Response: 1570029
Conc: 12.52 ng/ml



#20 AR-1242-5

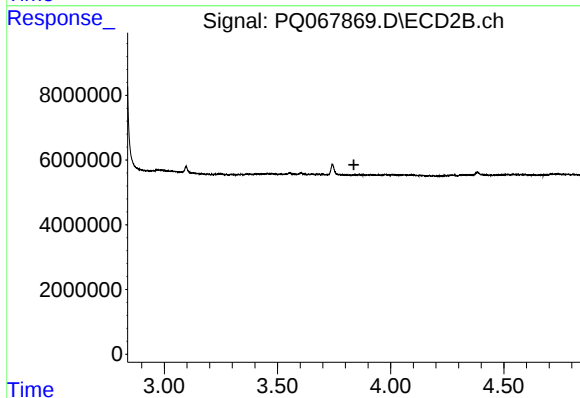
R.T.: 0.000 min
Exp R.T. : 4.599 min
Response: 0
Conc: N.D.



#21 AR-1248-1

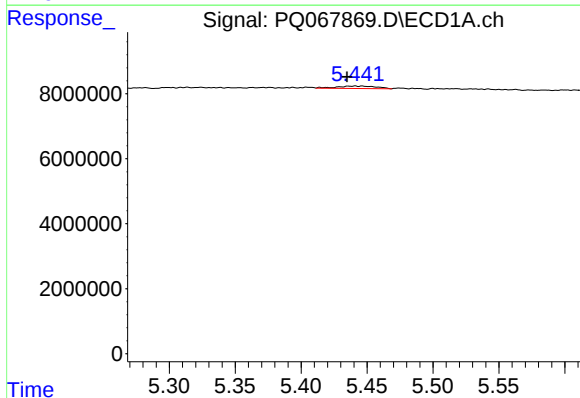
R.T.: 4.537 min
Delta R.T.: -0.037 min
Response: 2430490
Conc: 22.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK235



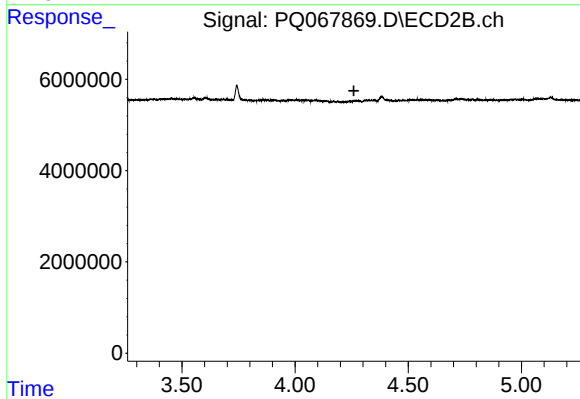
#21 AR-1248-1

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



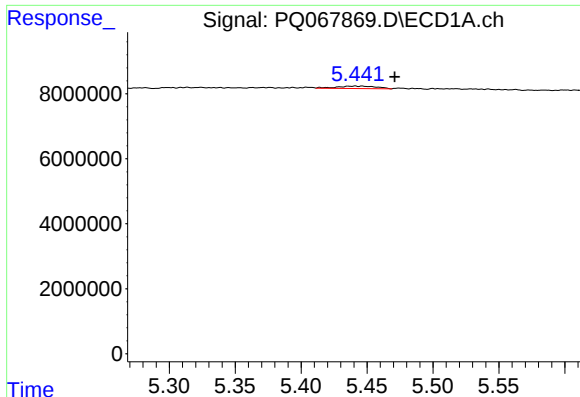
#24 AR-1248-4

R.T.: 5.441 min
Delta R.T.: 0.006 min
Response: 1570029
Conc: 7.66 ng/ml



#24 AR-1248-4

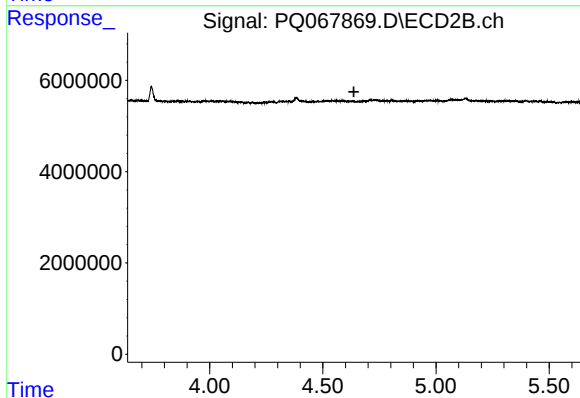
R.T.: 0.000 min
Exp R.T. : 4.260 min
Response: 0
Conc: N.D.



#25 AR-1248-5

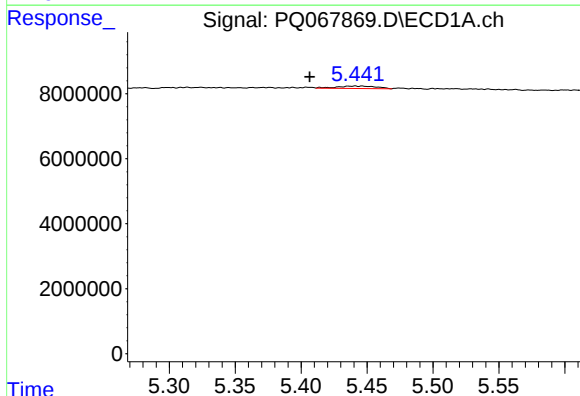
R.T.: 5.441 min
Delta R.T.: -0.030 min
Response: 1570029
Conc: 7.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK235



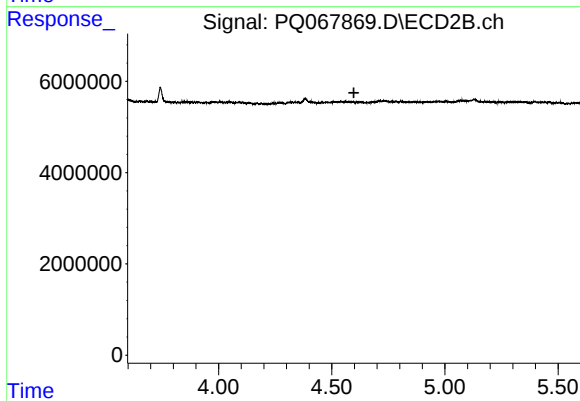
#25 AR-1248-5

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



#26 AR-1254-1

R.T.: 5.441 min
Delta R.T.: 0.034 min
Response: 1570029
Conc: 7.09 ng/ml



#26 AR-1254-1

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