

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020525\
 Data File : PQ069970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2025 13:10
 Operator : YP\AJ
 Sample : Q1229-18
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 07:55:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020325CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 04 13:27:59 2025
 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...	3.416	2.785	170.0E6	138.1E6	18.985	17.411
2)	SA Decachlor...	8.525	7.559	122.5E6	178.7E6	32.295	29.418
Target Compounds							
3)	L1 AR-1016-1	4.467	0.000	1342154	0	5.446	N.D. #
4)	L1 AR-1016-2	4.467f	0.000	1342154	0	3.346	N.D. #
8)	L2 AR-1221-1	3.589	3.055f	1296395	1656325	12.028	16.761 #
9)	L2 AR-1221-2	3.690	3.055	2840246	1656325	38.489	23.867 #
10)	L2 AR-1221-3	3.690f	0.000	2840246	0	11.905	N.D. #
11)	L3 AR-1232-1	3.690f	0.000	2840246	0	14.562	N.D. #
13)	L3 AR-1232-3	4.467f	0.000	1342154	0	6.531	N.D. #
14)	L3 AR-1232-4	0.000	4.105f	0	476368	N.D.	5.704 #
15)	L3 AR-1232-5	4.813f	0.000	603001	0	8.697	N.D. #
16)	L4 AR-1242-1	4.467	0.000	1342154	0	5.649	N.D. #
17)	L4 AR-1242-2	4.467f	0.000	1342154	0	3.559	N.D. #
19)	L4 AR-1242-4	0.000	4.105f	0	476368	N.D.	2.871 #
20)	L4 AR-1242-5	5.405	0.000	7506286	0	37.826	N.D. #
21)	L5 AR-1248-1	4.467	0.000	1342154	0	7.319	N.D. #
22)	L5 AR-1248-2	4.813f	0.000	603001	0	2.341	N.D. #
23)	L5 AR-1248-3	0.000	4.105f	0	476368	N.D.	1.974 #
24)	L5 AR-1248-4	5.309	0.000	11286756	0	34.378	N.D. #
25)	L5 AR-1248-5	5.405	0.000	7506286	0	22.309	N.D. #
26)	L6 AR-1254-1	5.309	0.000	11286756	0	31.742	N.D. #
27)	L6 AR-1254-2	5.514	4.669	3919732	2341995	7.308	6.041
28)	L6 AR-1254-3	5.844	5.077	6414512	6422918	11.535	10.423
29)	L6 AR-1254-4	6.224f	5.347f	2178072	7362113	5.911	20.232 #
31)	L7 AR-1260-1	6.046	0.000	6149606	0	17.757	N.D. #
32)	L7 AR-1260-2	6.232f	5.388	1471338	1249372	3.732	2.626 #
45)	L9 AR-1268-5	8.299	7.340	957088	1893971	0.488	0.698 #

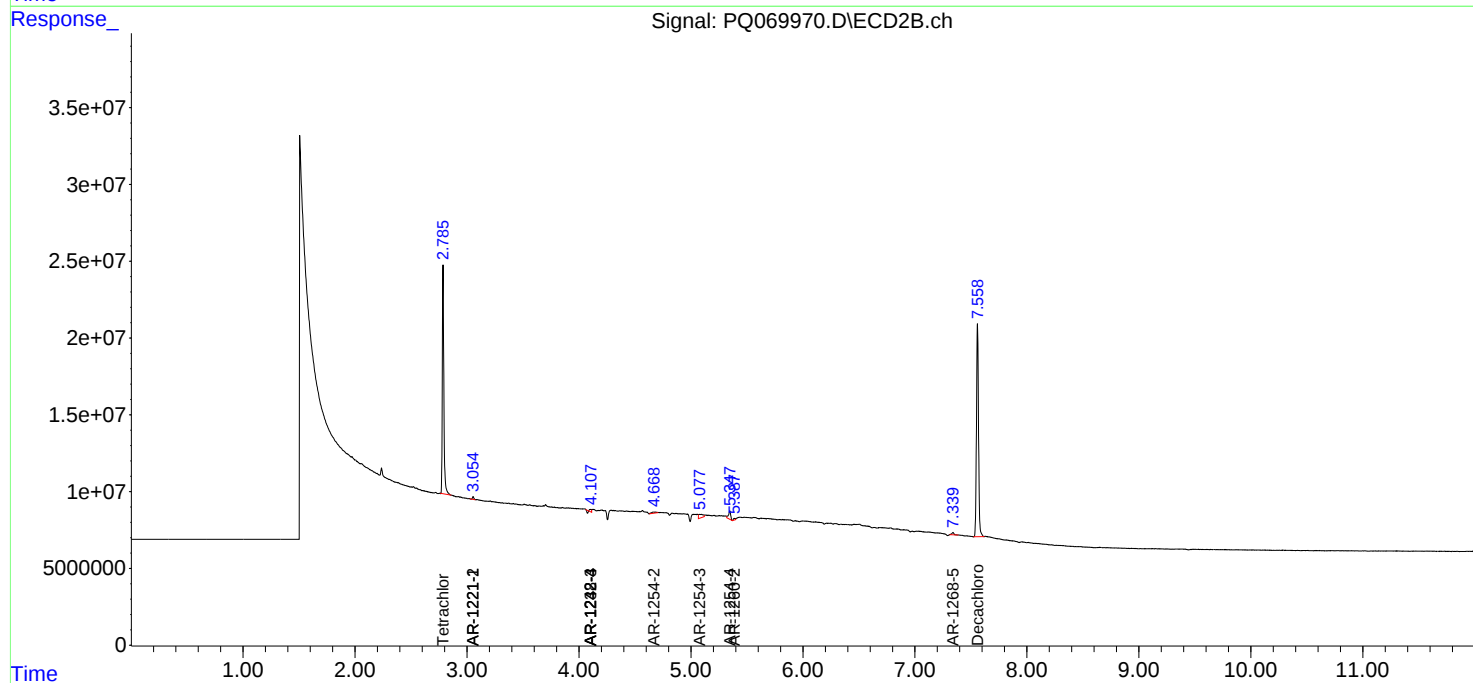
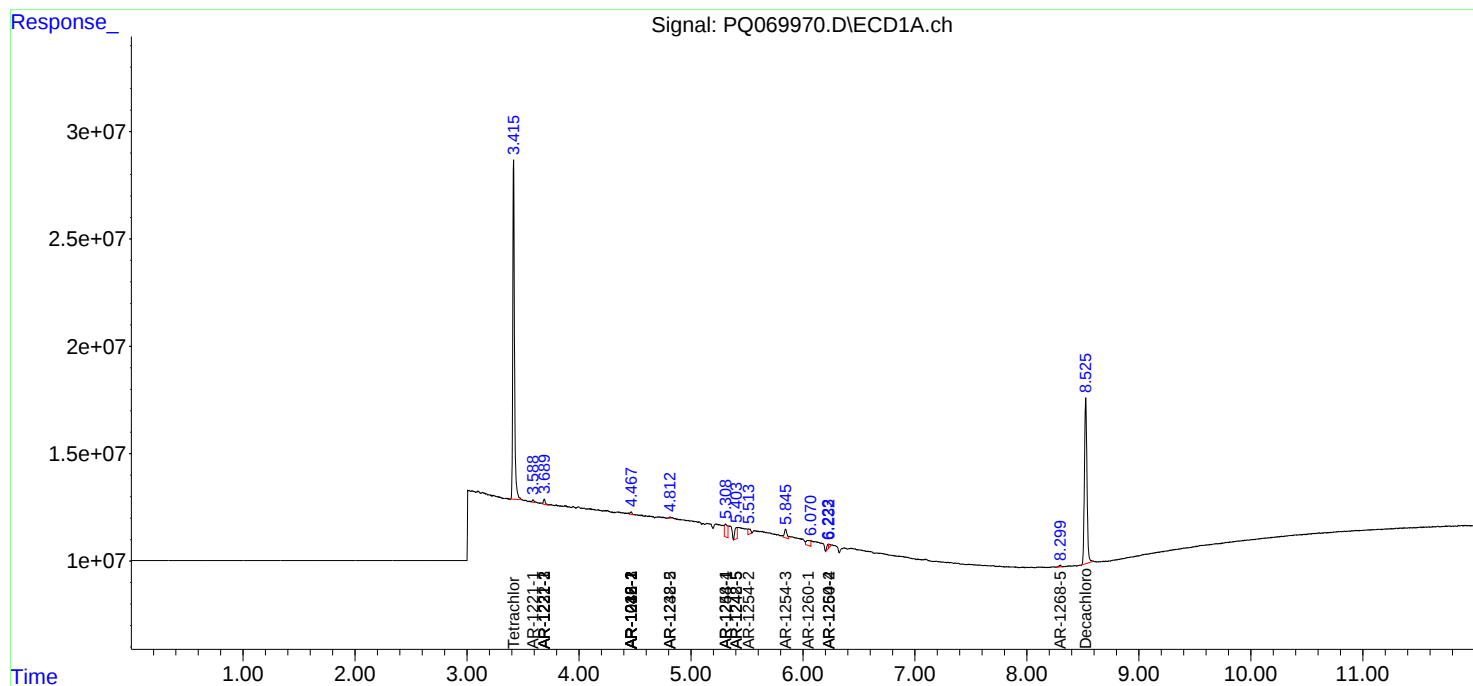
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

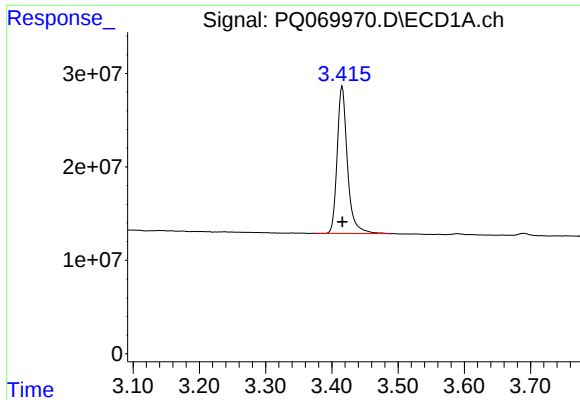
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020525\
Data File : PQ069970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 13:10
Operator : YP\AJ
Sample : Q1229-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 07:55:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020325CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 04 13:27:59 2025
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

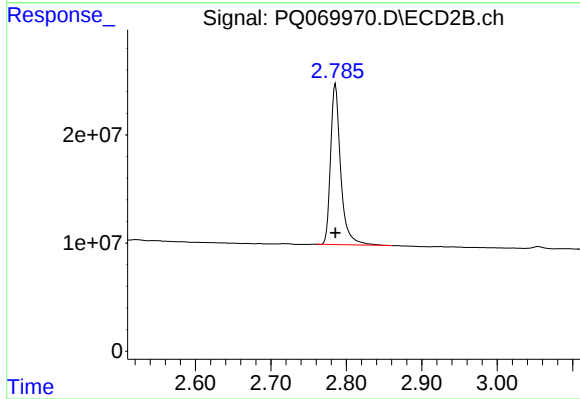




#1 Tetrachloro-m-xylene

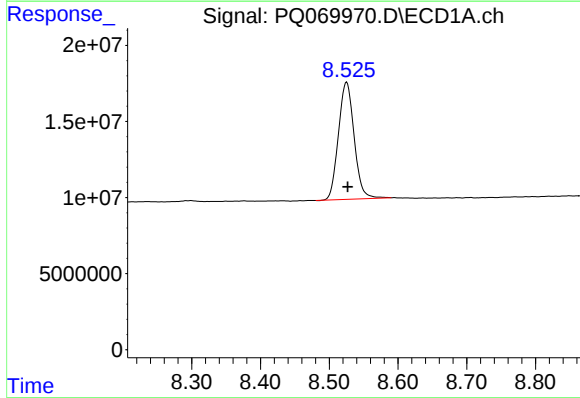
R.T.: 3.416 min
Delta R.T.: 0.000 min
Response: 169974261
Conc: 18.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



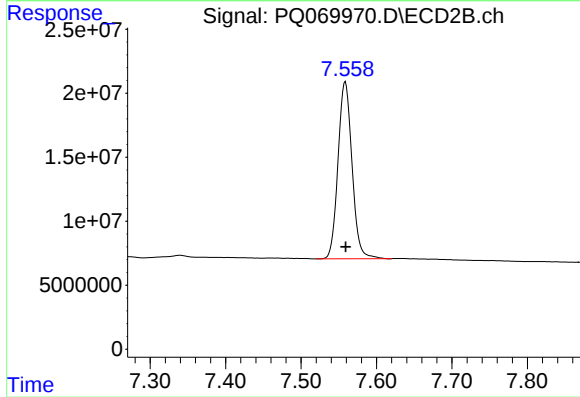
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 138079651
Conc: 17.41 ng/ml



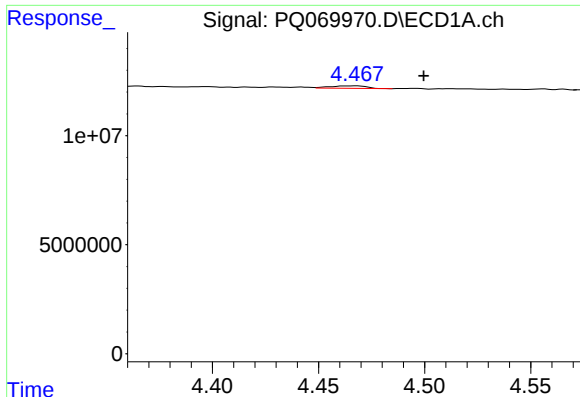
#2 Decachlorobiphenyl

R.T.: 8.525 min
Delta R.T.: -0.002 min
Response: 122498282
Conc: 32.29 ng/ml



#2 Decachlorobiphenyl

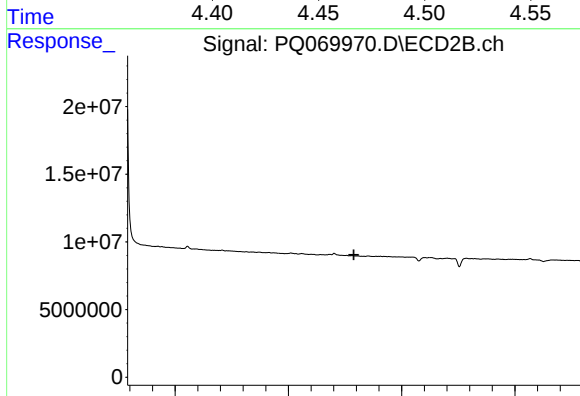
R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 178650804
Conc: 29.42 ng/ml



#3 AR-1016-1

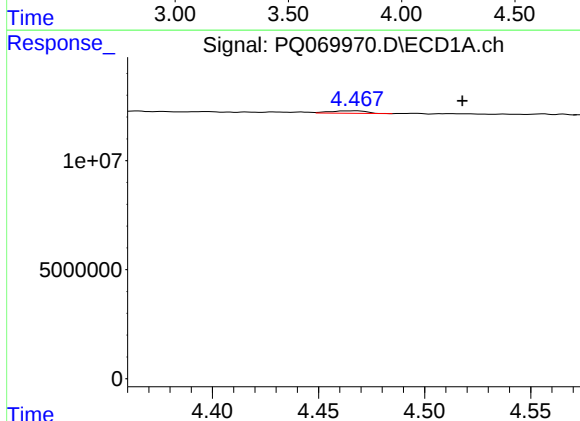
R.T.: 4.467 min
Delta R.T.: -0.032 min
Response: 1342154
Conc: 5.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



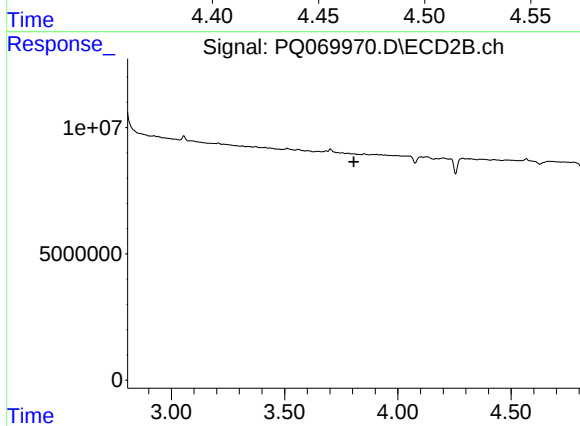
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



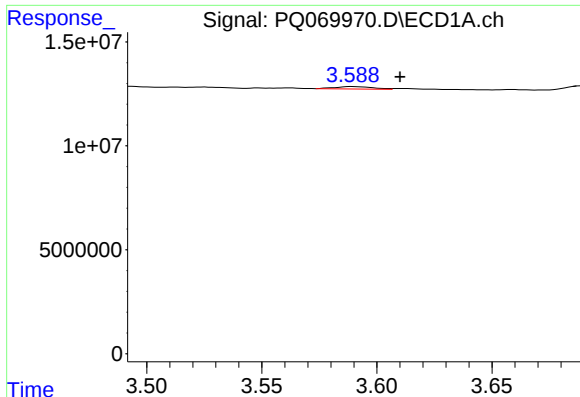
#4 AR-1016-2

R.T.: 4.467 min
Delta R.T.: -0.050 min
Response: 1342154
Conc: 3.35 ng/ml



#4 AR-1016-2

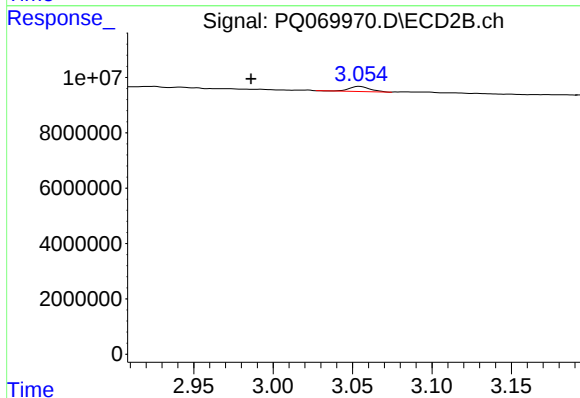
R.T.: 0.000 min
Exp R.T. : 3.805 min
Response: 0
Conc: N.D.



#8 AR-1221-1

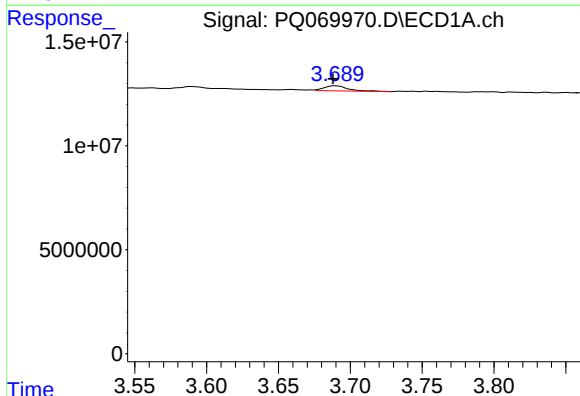
R.T.: 3.589 min
Delta R.T.: -0.021 min
Response: 1296395
Conc: 12.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



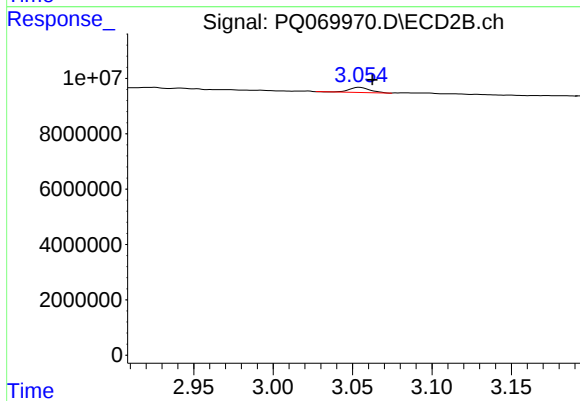
#8 AR-1221-1

R.T.: 3.055 min
Delta R.T.: 0.068 min
Response: 1656325
Conc: 16.76 ng/ml



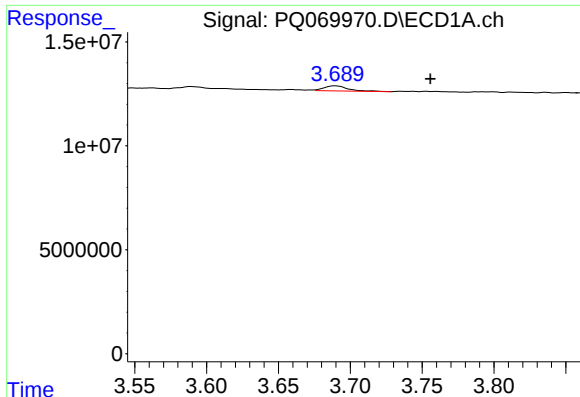
#9 AR-1221-2

R.T.: 3.690 min
Delta R.T.: 0.002 min
Response: 2840246
Conc: 38.49 ng/ml



#9 AR-1221-2

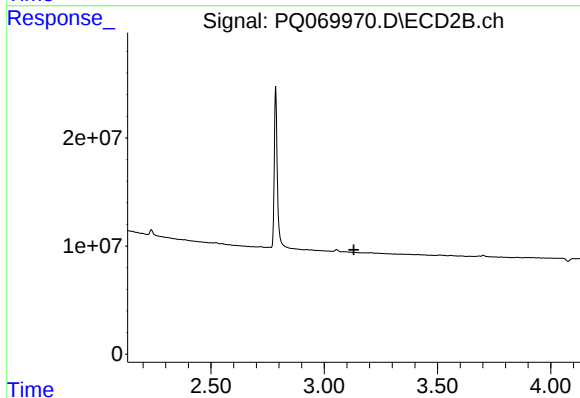
R.T.: 3.055 min
Delta R.T.: -0.008 min
Response: 1656325
Conc: 23.87 ng/ml



#10 AR-1221-3

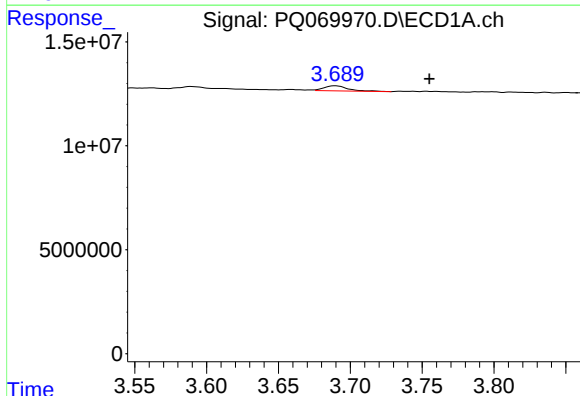
R.T.: 3.690 min
Delta R.T.: -0.066 min
Response: 2840246
Conc: 11.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



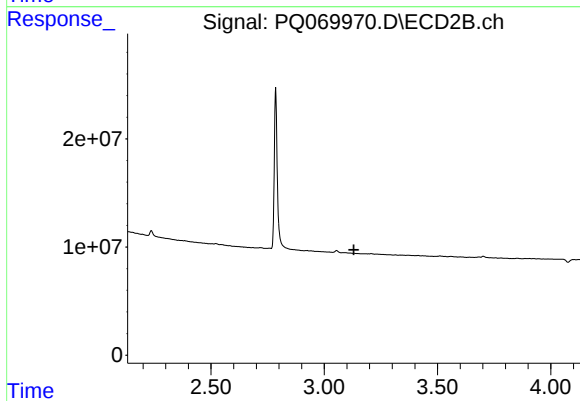
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.131 min
Response: 0
Conc: N.D.



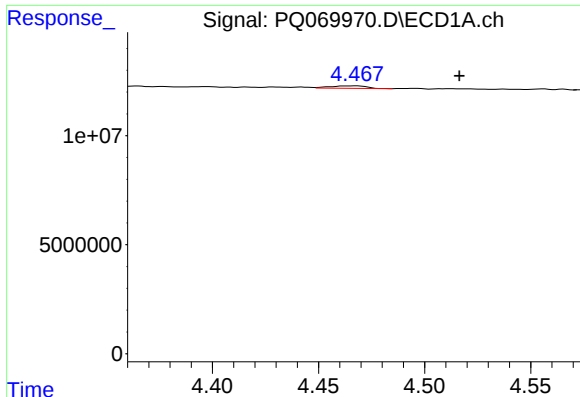
#11 AR-1232-1

R.T.: 3.690 min
Delta R.T.: -0.065 min
Response: 2840246
Conc: 14.56 ng/ml



#11 AR-1232-1

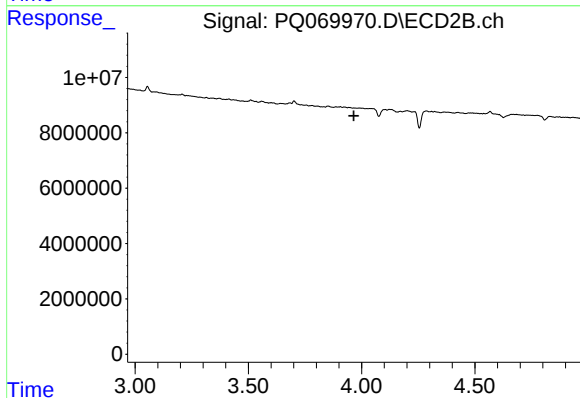
R.T.: 0.000 min
Exp R.T. : 3.131 min
Response: 0
Conc: N.D.



#13 AR-1232-3

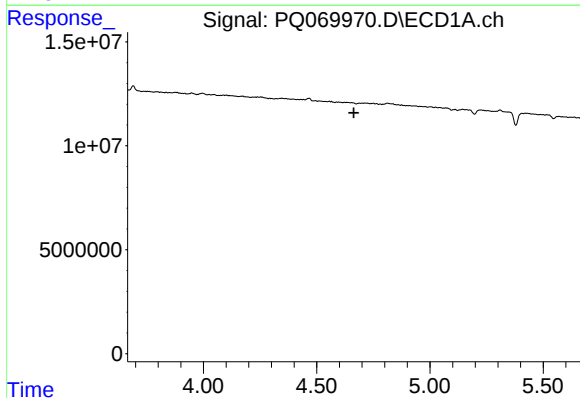
R.T.: 4.467 min
Delta R.T.: -0.049 min
Response: 1342154
Conc: 6.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



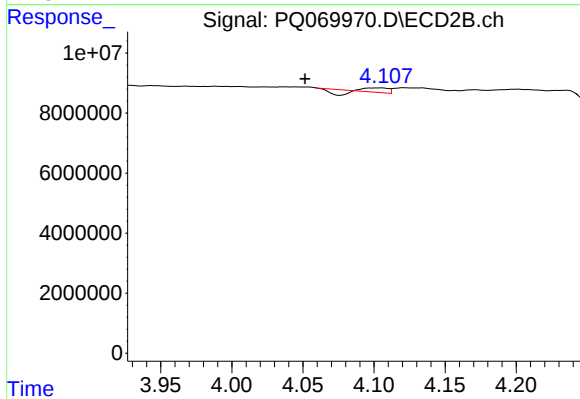
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.965 min
Response: 0
Conc: N.D.



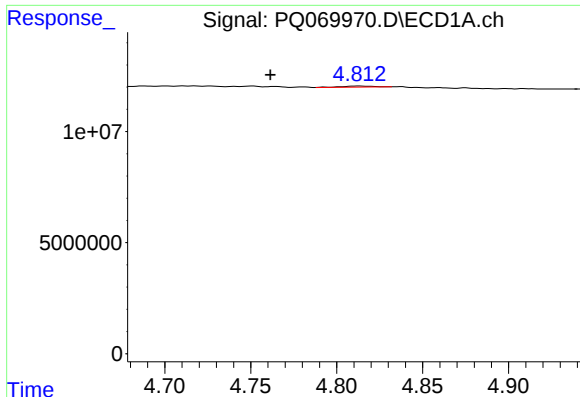
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#14 AR-1232-4

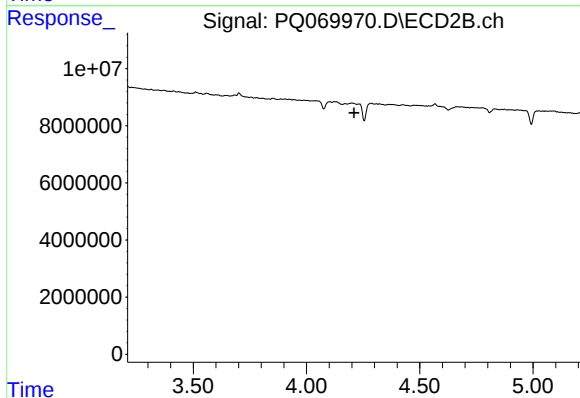
R.T.: 4.105 min
Delta R.T.: 0.054 min
Response: 476368
Conc: 5.70 ng/ml



#15 AR-1232-5

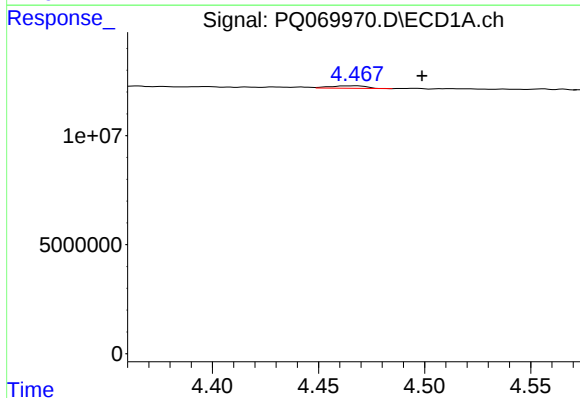
R.T.: 4.813 min
Delta R.T.: 0.051 min
Response: 603001
Conc: 8.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



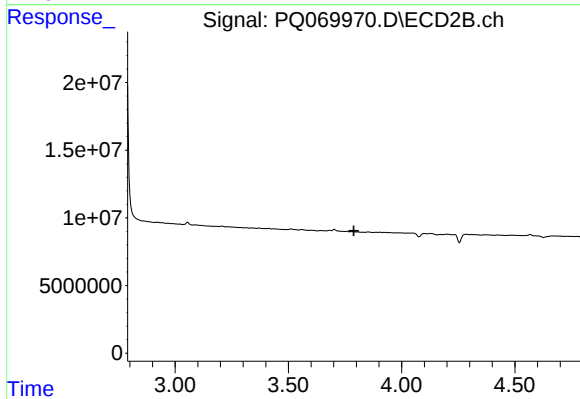
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



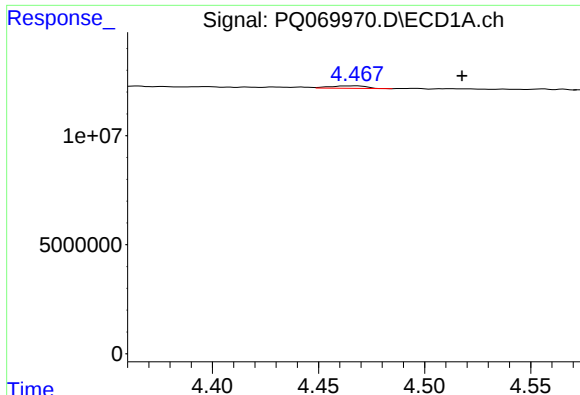
#16 AR-1242-1

R.T.: 4.467 min
Delta R.T.: -0.031 min
Response: 1342154
Conc: 5.65 ng/ml



#16 AR-1242-1

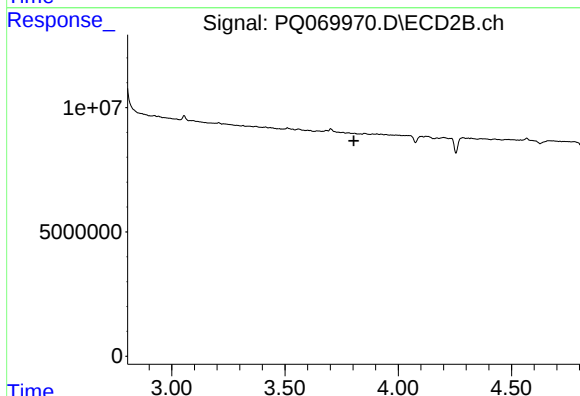
R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



#17 AR-1242-2

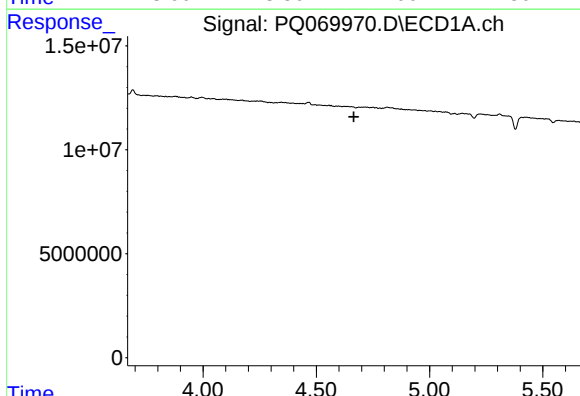
R.T.: 4.467 min
Delta R.T.: -0.050 min
Response: 1342154
Conc: 3.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



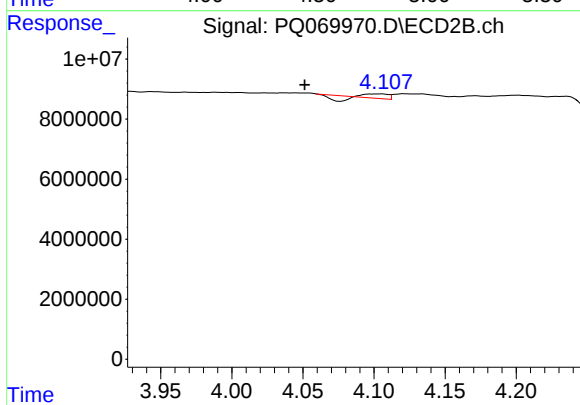
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.804 min
Response: 0
Conc: N.D.



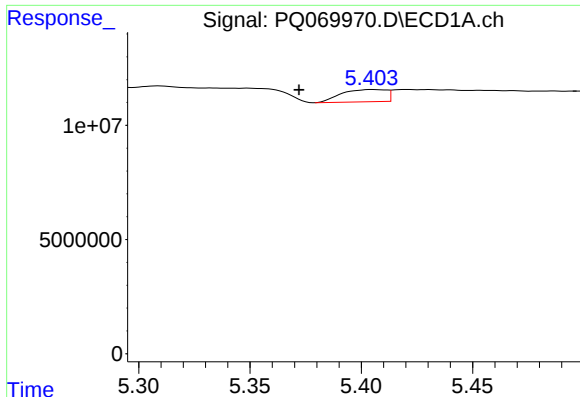
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



#19 AR-1242-4

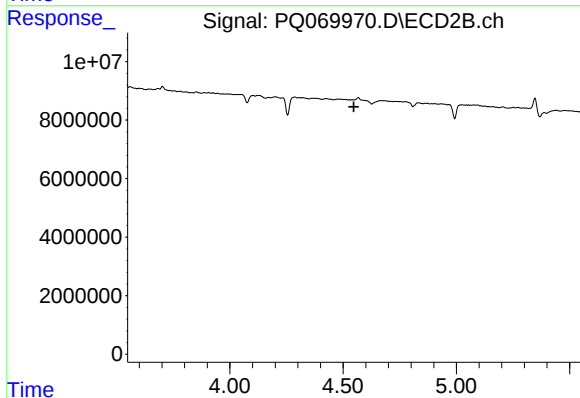
R.T.: 4.105 min
Delta R.T.: 0.054 min
Response: 476368
Conc: 2.87 ng/ml



#20 AR-1242-5

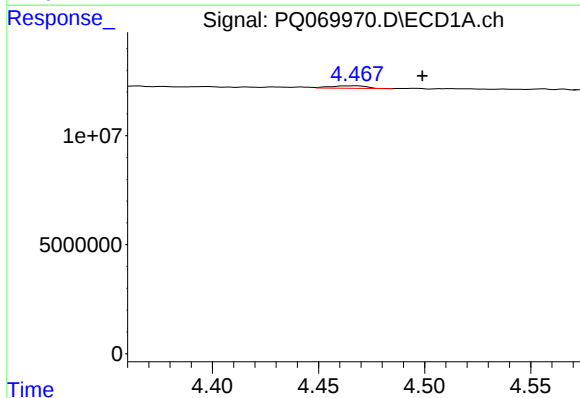
R.T.: 5.405 min
Delta R.T.: 0.033 min
Response: 7506286
Conc: 37.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



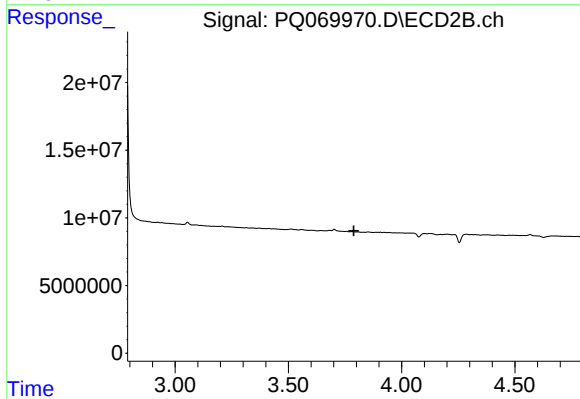
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.



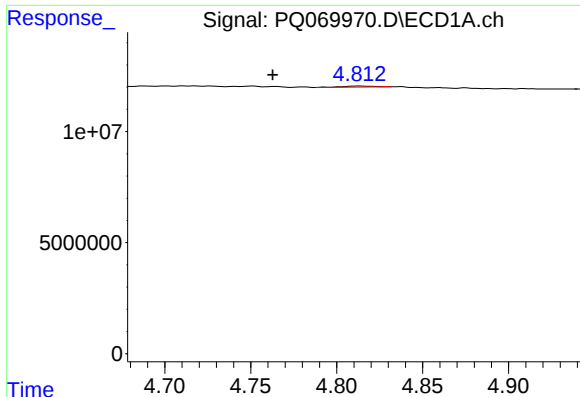
#21 AR-1248-1

R.T.: 4.467 min
Delta R.T.: -0.032 min
Response: 1342154
Conc: 7.32 ng/ml



#21 AR-1248-1

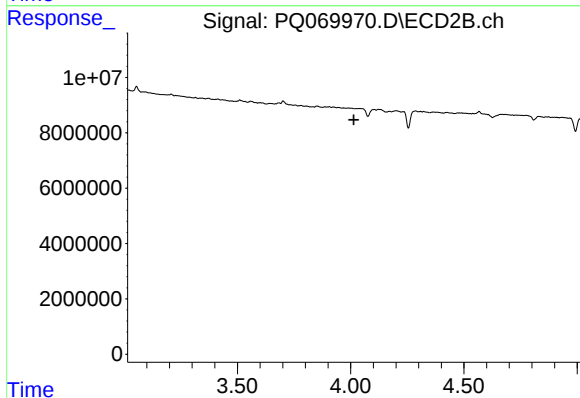
R.T.: 0.000 min
Exp R.T. : 3.788 min
Response: 0
Conc: N.D.



#22 AR-1248-2

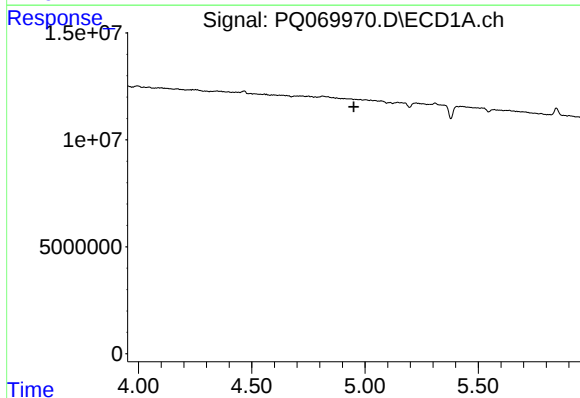
R.T.: 4.813 min
Delta R.T.: 0.050 min
Response: 603001
Conc: 2.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



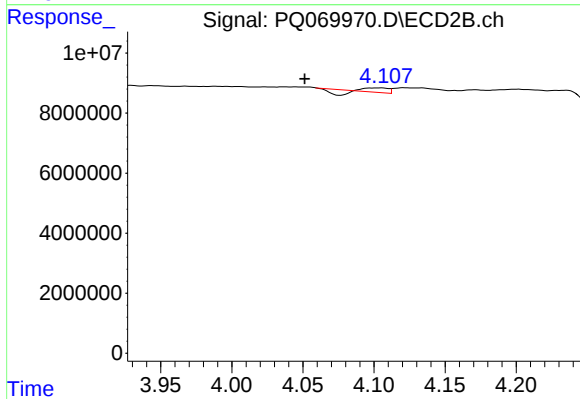
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



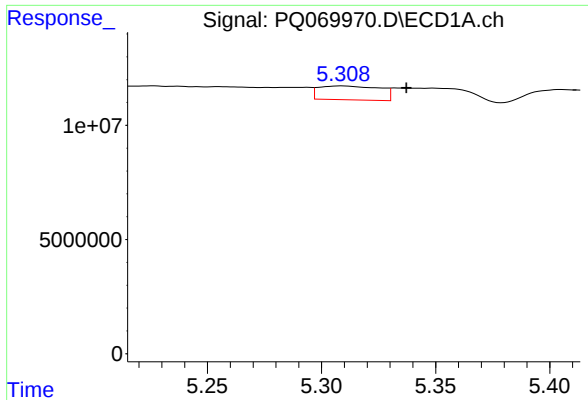
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#23 AR-1248-3

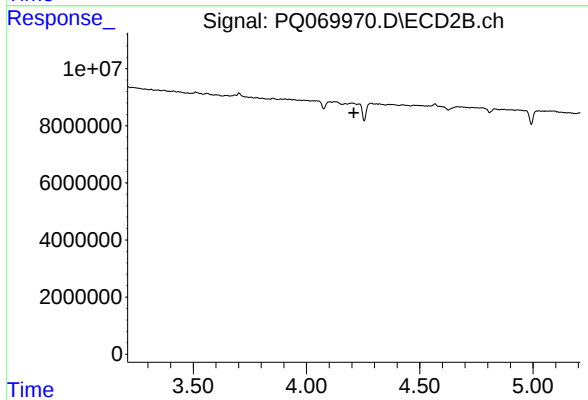
R.T.: 4.105 min
Delta R.T.: 0.054 min
Response: 476368
Conc: 1.97 ng/ml



#24 AR-1248-4

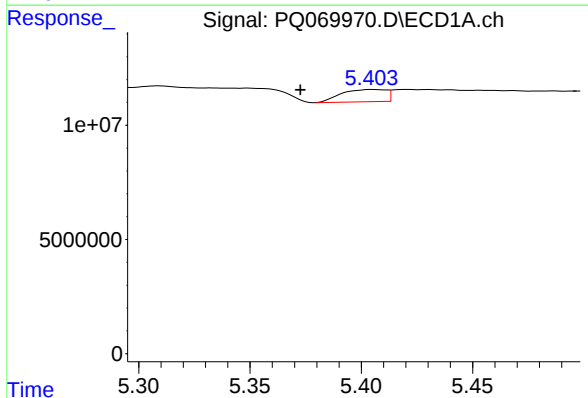
R.T.: 5.309 min
Delta R.T.: -0.028 min
Response: 11286756
Conc: 34.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



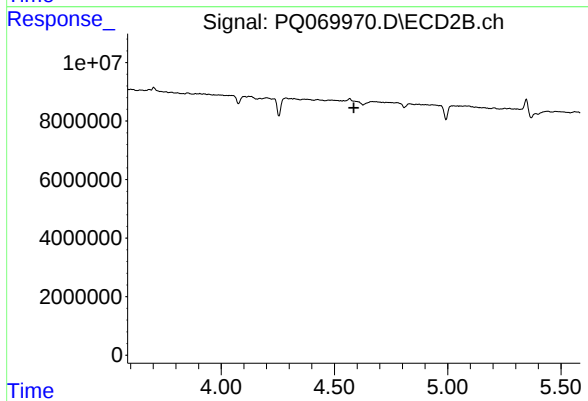
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



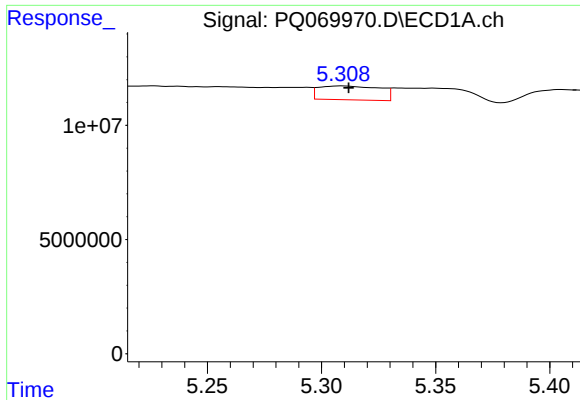
#25 AR-1248-5

R.T.: 5.405 min
Delta R.T.: 0.032 min
Response: 7506286
Conc: 22.31 ng/ml



#25 AR-1248-5

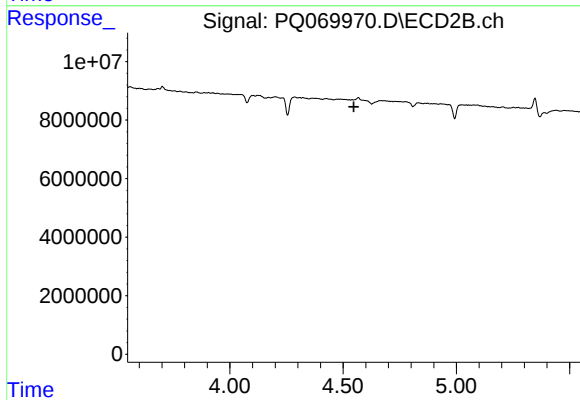
R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.



#26 AR-1254-1

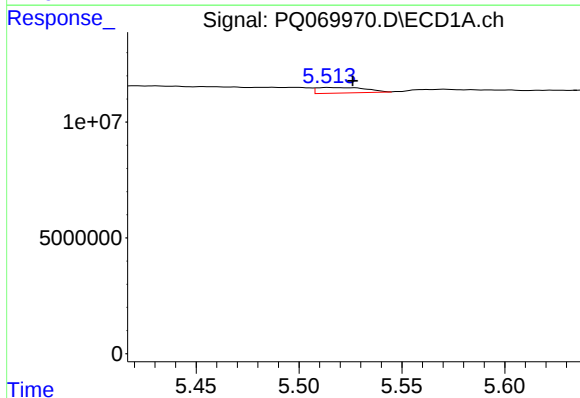
R.T.: 5.309 min
Delta R.T.: -0.003 min
Response: 11286756
Conc: 31.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



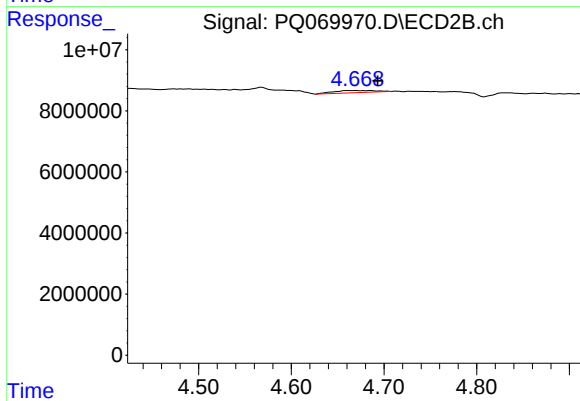
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.



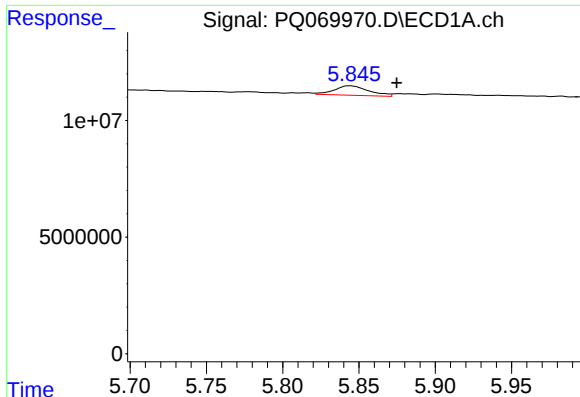
#27 AR-1254-2

R.T.: 5.514 min
Delta R.T.: -0.012 min
Response: 3919732
Conc: 7.31 ng/ml



#27 AR-1254-2

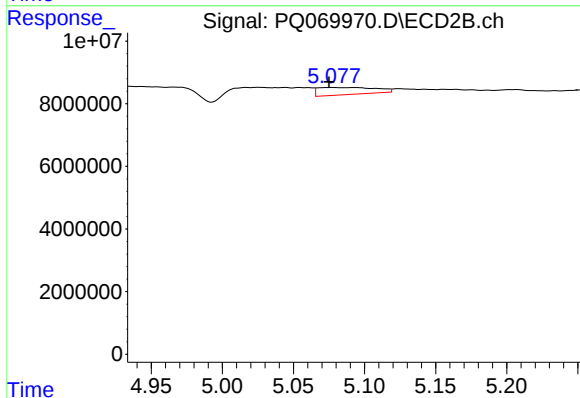
R.T.: 4.669 min
Delta R.T.: -0.024 min
Response: 2341995
Conc: 6.04 ng/ml



#28 AR-1254-3

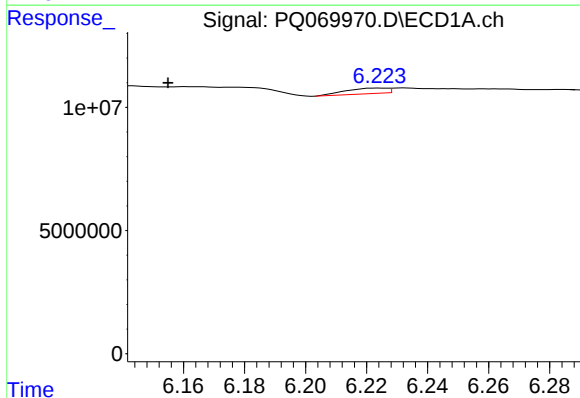
R.T.: 5.844 min
Delta R.T.: -0.031 min
Response: 6414512
Conc: 11.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



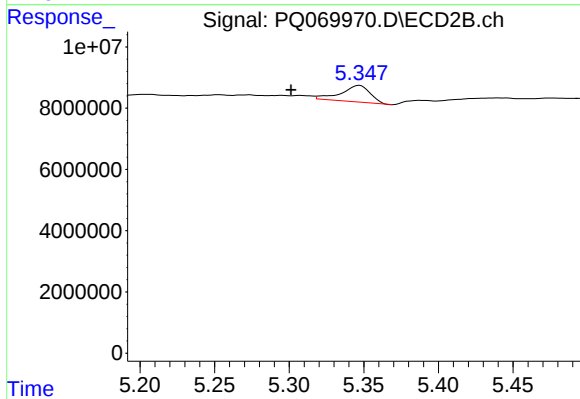
#28 AR-1254-3

R.T.: 5.077 min
Delta R.T.: 0.002 min
Response: 6422918
Conc: 10.42 ng/ml



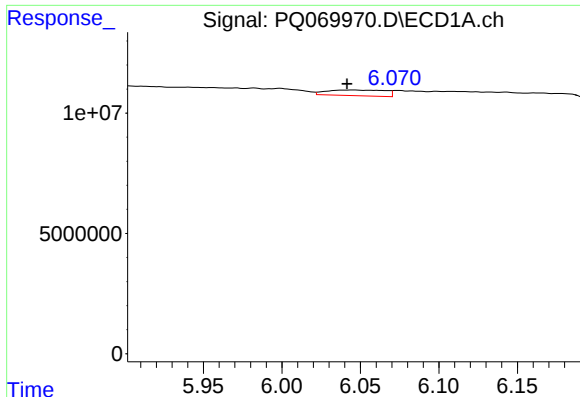
#29 AR-1254-4

R.T.: 6.224 min
Delta R.T.: 0.069 min
Response: 2178072
Conc: 5.91 ng/ml



#29 AR-1254-4

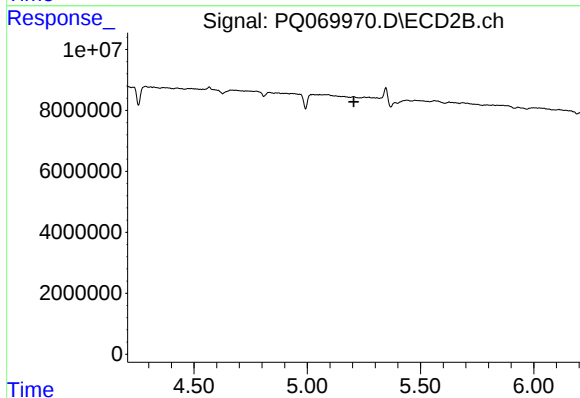
R.T.: 5.347 min
Delta R.T.: 0.046 min
Response: 7362113
Conc: 20.23 ng/ml



#31 AR-1260-1

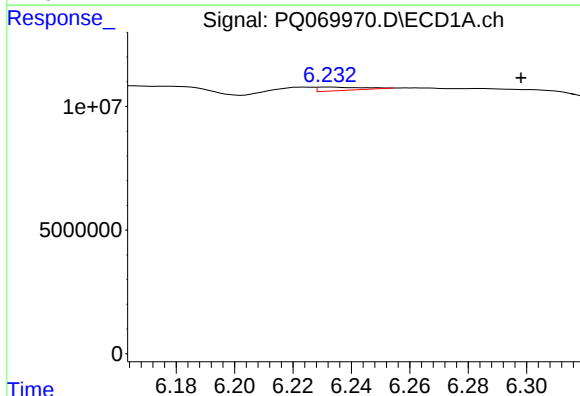
R.T.: 6.046 min
Delta R.T.: 0.004 min
Response: 6149606
Conc: 17.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



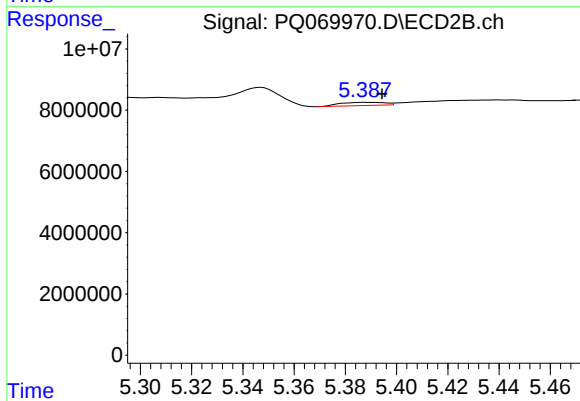
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



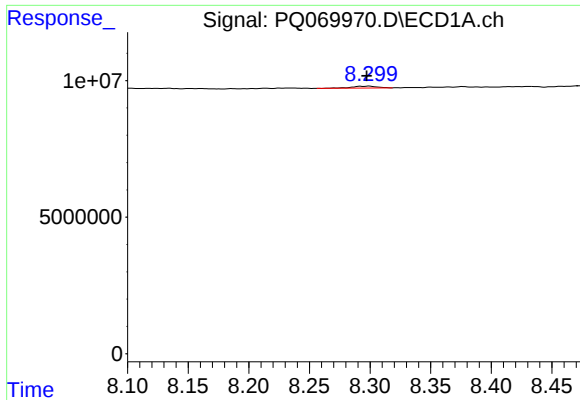
#32 AR-1260-2

R.T.: 6.232 min
Delta R.T.: -0.066 min
Response: 1471338
Conc: 3.73 ng/ml



#32 AR-1260-2

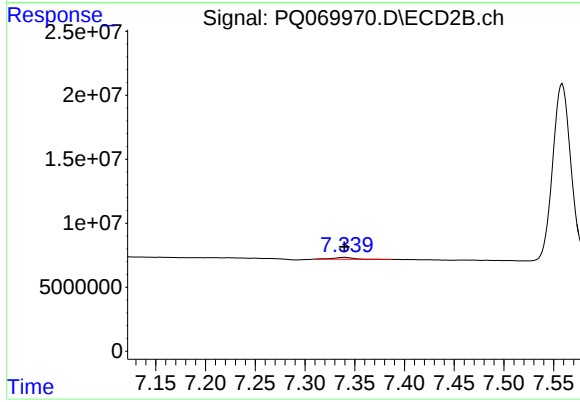
R.T.: 5.388 min
Delta R.T.: -0.007 min
Response: 1249372
Conc: 2.63 ng/ml



#45 AR-1268-5

R.T.: 8.299 min
Delta R.T.: 0.002 min
Response: 957088
Conc: 0.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 1893971
Conc: 0.70 ng/ml