

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121924\
 Data File : PQ069727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 16:31
 Operator : YP\AJ
 Sample : P5302-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E2AP8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:07:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 04:43:19 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...	3.416	2.788	98127014	136.0E6	19.435	19.782
2)	SA Decachlor...	8.527	7.563	53765799	127.3E6	21.396	23.402
Target Compounds							
3)	L1 AR-1016-1	4.471	3.734f	2529611	652710	16.923	2.939 #
4)	L1 AR-1016-2	4.471f	0.000	2529611	0	10.668	N.D. #
6)	L1 AR-1016-4	4.696	0.000	2414853	0	20.440	N.D. #
7)	L1 AR-1016-5	0.000	4.202	0	2954377	N.D.	15.229 #
8)	L2 AR-1221-1	3.592	3.057f	2369228	1732642	41.732	20.929 #
9)	L2 AR-1221-2	3.690	3.057	1585368	1732642	40.270	29.853 #
10)	L2 AR-1221-3	3.690f	0.000	1585368	0	12.192	N.D. #
11)	L3 AR-1232-1	3.690f	0.000	1585368	0	15.332	N.D. #
12)	L3 AR-1232-2	4.266	0.000	1999308	0	36.582	N.D. #
13)	L3 AR-1232-3	4.471f	0.000	2529611	0	24.120	N.D. #
14)	L3 AR-1232-4	4.696	0.000	2414853	0	47.031	N.D. #
15)	L3 AR-1232-5	4.764	4.202	179992	2954377	5.047	38.070 #
16)	L4 AR-1242-1	4.471	3.734f	2529611	652710	20.358	3.607 #
17)	L4 AR-1242-2	4.471f	0.000	2529611	0	13.000	N.D. #
19)	L4 AR-1242-4	4.696	0.000	2414853	0	24.376	N.D. #
21)	L5 AR-1248-1	4.471	3.734f	2529611	652710	27.571	4.916 #
22)	L5 AR-1248-2	4.764	0.000	179992	0	1.392	N.D. #
24)	L5 AR-1248-4	0.000	4.202	0	2954377	N.D.	12.111 #
27)	L6 AR-1254-2	5.578f	0.000	1223565	0	4.429	N.D. #
28)	L6 AR-1254-3	5.885	0.000	521536	0	1.851	N.D. #
30)	L6 AR-1254-5	0.000	5.706	0	4963864	N.D.	10.570 #
31)	L7 AR-1260-1	5.983f	5.153f	421258	516772	2.009	1.447 #
32)	L7 AR-1260-2	0.000	5.398	0	851823	N.D.	2.003 #
33)	L7 AR-1260-3	0.000	5.554	0	1190024	N.D.	2.923 #
34)	L7 AR-1260-4	6.815f	6.075f	1332561	2946292	6.616	8.243
35)	L7 AR-1260-5	7.212f	6.303f	4982115	2654570	12.640	3.286 #
36)	L8 AR-1262-1	6.815f	5.706f	1332561	4963864	5.269	10.100 #
37)	L8 AR-1262-2	7.212f	0.000	4982115	0	11.089	N.D. #
40)	L8 AR-1262-5	0.000	7.021f	0	1767380	N.D.	5.733 #
43)	L9 AR-1268-3	7.707	6.793	505407	1323864	1.253	1.625 #
44)	L9 AR-1268-4	0.000	7.021f	0	1767380	N.D.	5.168 #
45)	L9 AR-1268-5	8.298	7.345	535666	1454389	0.458	0.614 #

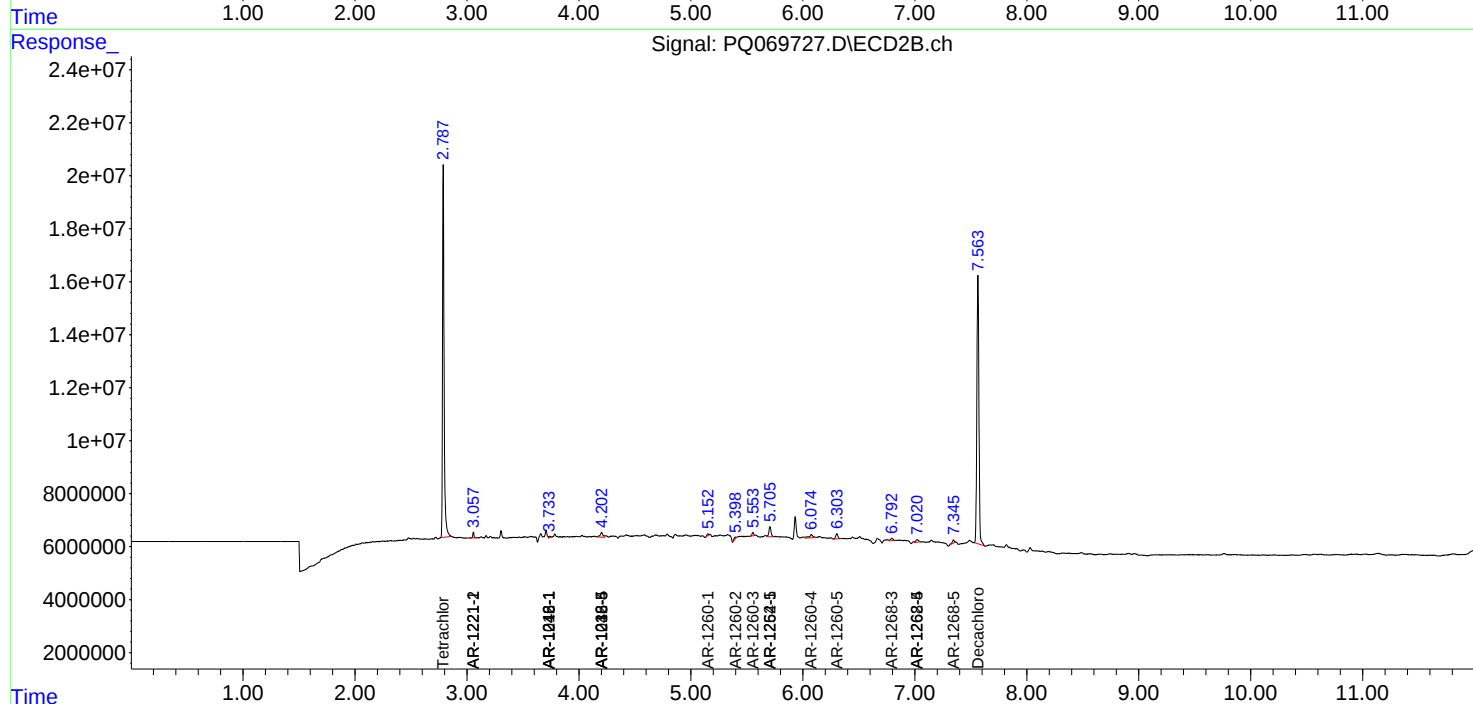
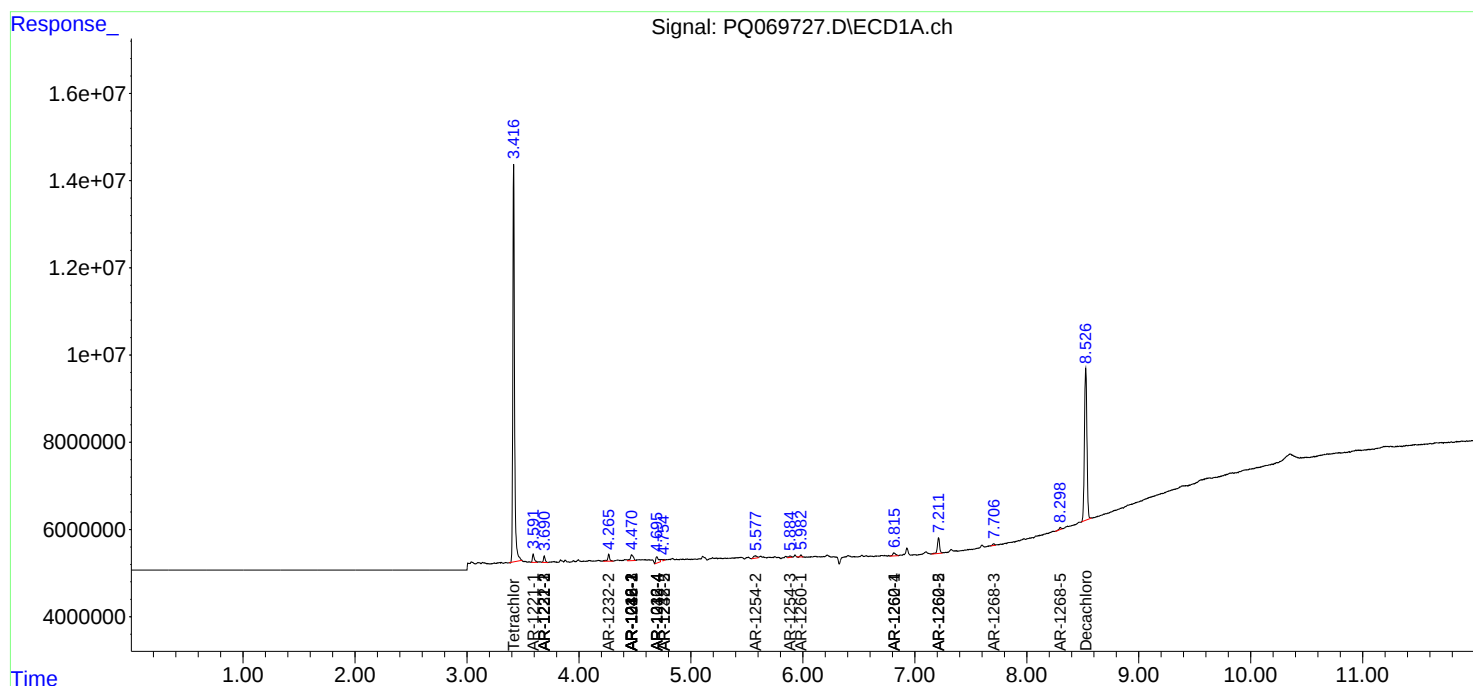
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

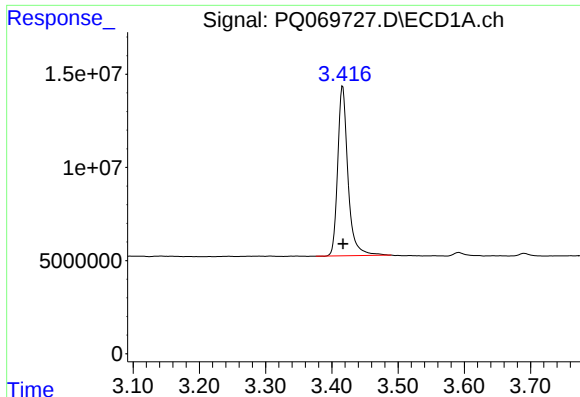
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121924\
Data File : PQ069727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 16:31
Operator : YP\AJ
Sample : P5302-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E2AP8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:07:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 04:43:19 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

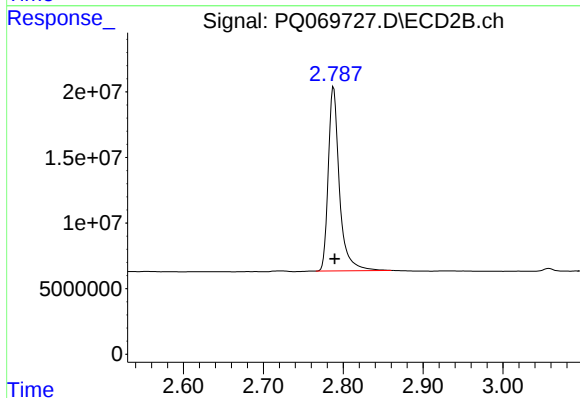




#1 Tetrachloro-m-xylene

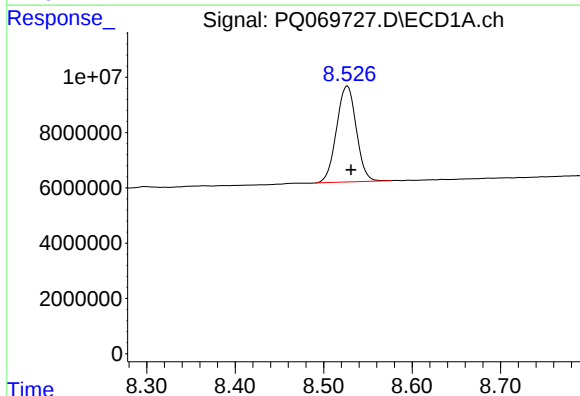
R.T.: 3.416 min
Delta R.T.: 0.000 min
Response: 98127014
Conc: 19.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP8



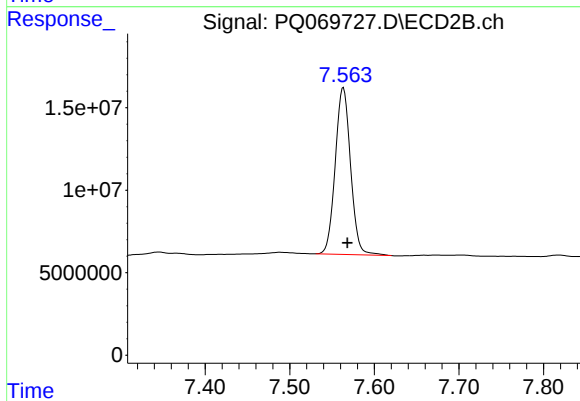
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.001 min
Response: 135996258
Conc: 19.78 ng/ml



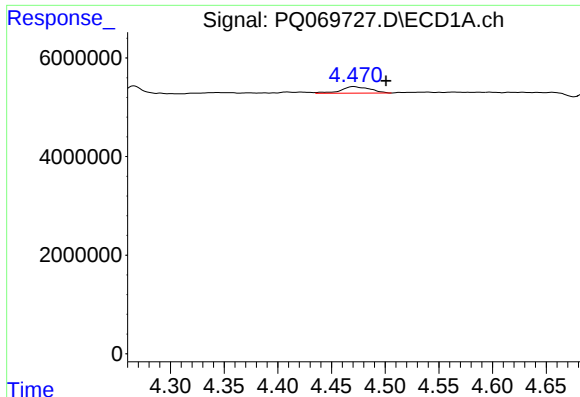
#2 Decachlorobiphenyl

R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 53765799
Conc: 21.40 ng/ml



#2 Decachlorobiphenyl

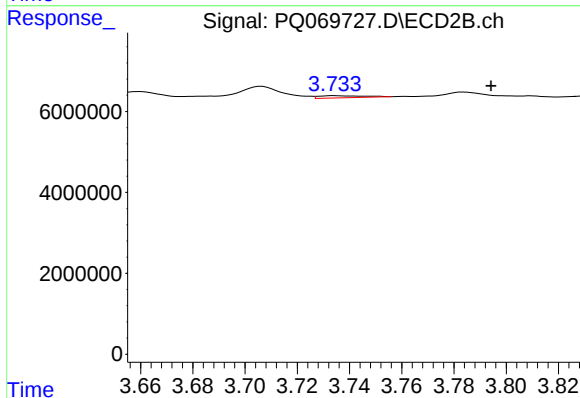
R.T.: 7.563 min
Delta R.T.: -0.005 min
Response: 127281284
Conc: 23.40 ng/ml



#3 AR-1016-1

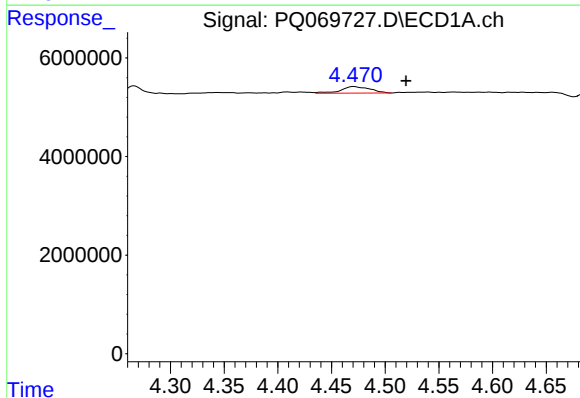
R.T.: 4.471 min
Delta R.T.: -0.030 min
Response: 2529611
Conc: 16.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP8



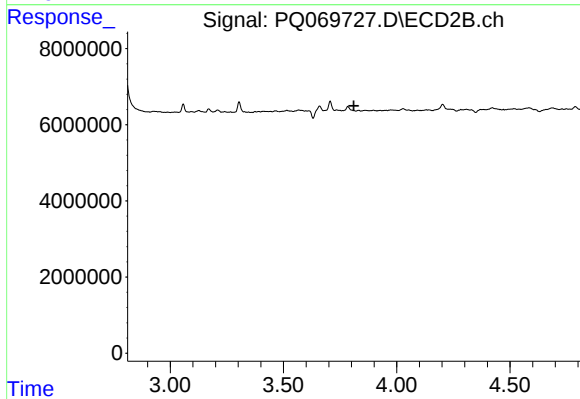
#3 AR-1016-1

R.T.: 3.734 min
Delta R.T.: -0.060 min
Response: 652710
Conc: 2.94 ng/ml



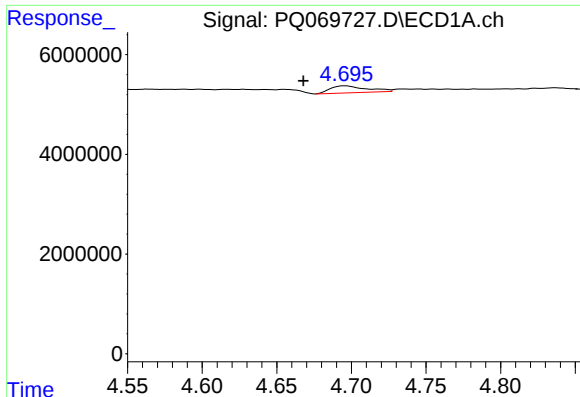
#4 AR-1016-2

R.T.: 4.471 min
Delta R.T.: -0.049 min
Response: 2529611
Conc: 10.67 ng/ml



#4 AR-1016-2

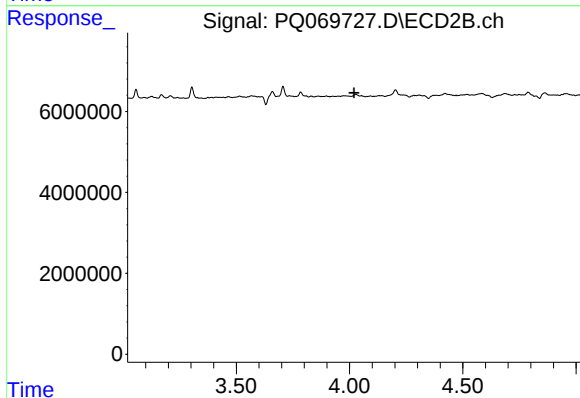
R.T.: 0.000 min
Exp R.T.: 3.810 min
Response: 0
Conc: N.D.



#6 AR-1016-4

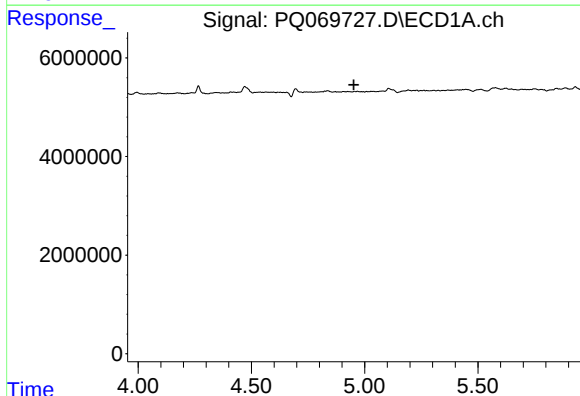
R.T.: 4.696 min
Delta R.T.: 0.028 min
Response: 2414853
Conc: 20.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP8



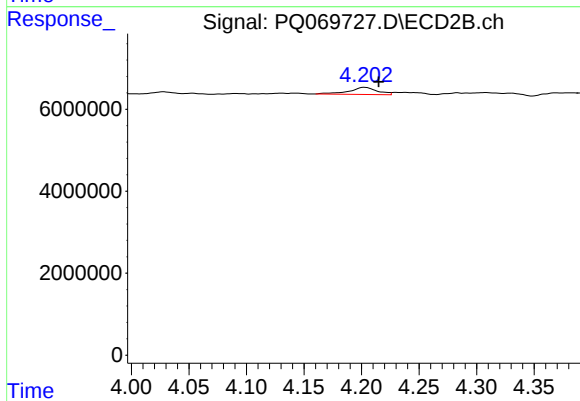
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



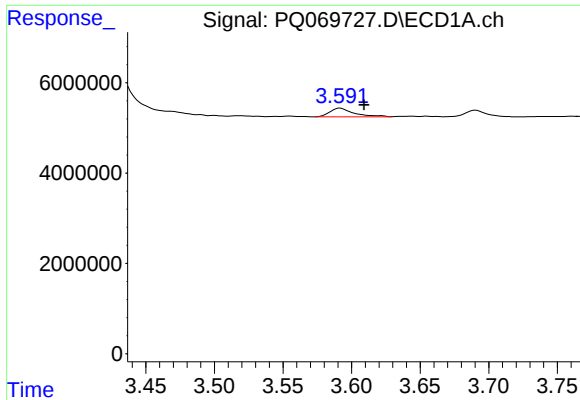
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 AR-1016-5

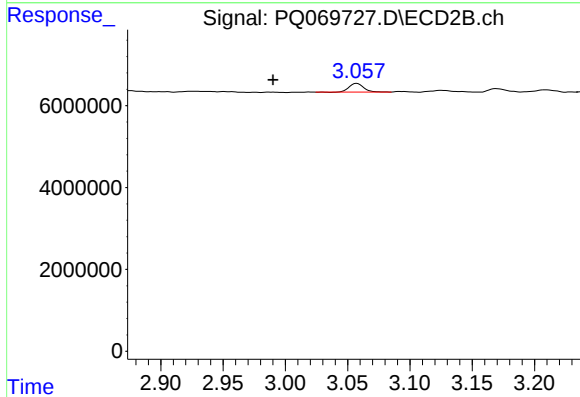
R.T.: 4.202 min
Delta R.T.: -0.013 min
Response: 2954377
Conc: 15.23 ng/ml



#8 AR-1221-1

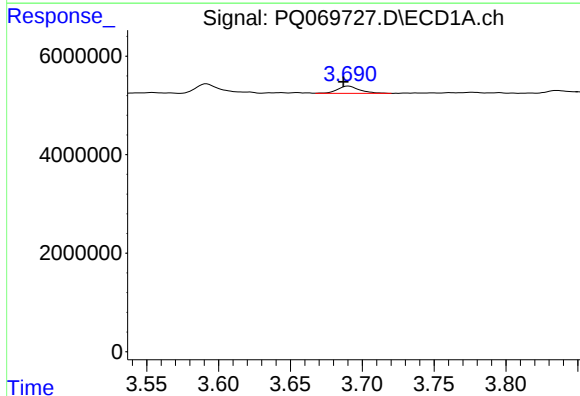
R.T.: 3.592 min
Delta R.T.: -0.017 min
Response: 2369228
Conc: 41.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP8



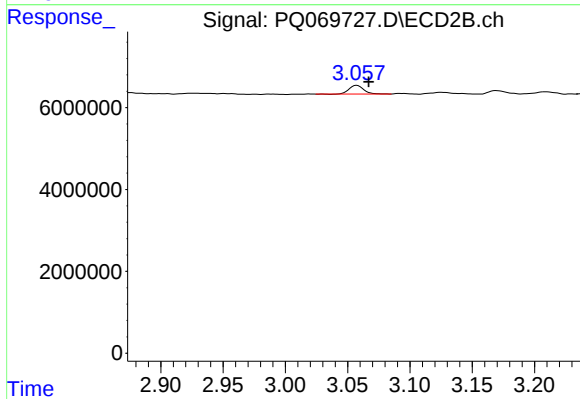
#8 AR-1221-1

R.T.: 3.057 min
Delta R.T.: 0.067 min
Response: 1732642
Conc: 20.93 ng/ml



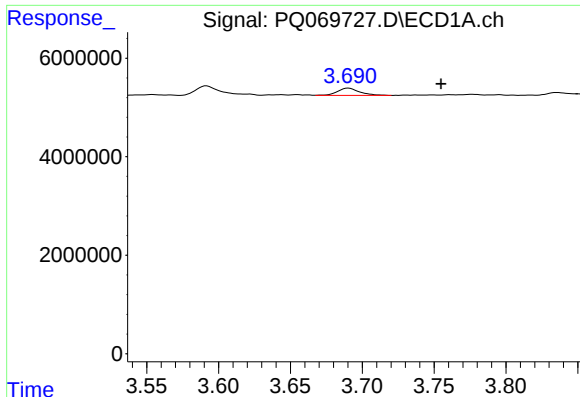
#9 AR-1221-2

R.T.: 3.690 min
Delta R.T.: 0.003 min
Response: 1585368
Conc: 40.27 ng/ml



#9 AR-1221-2

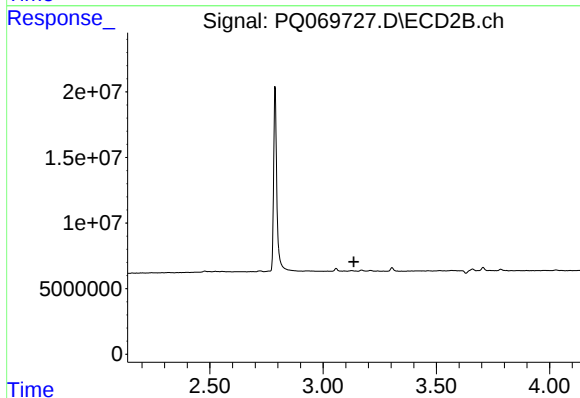
R.T.: 3.057 min
Delta R.T.: -0.010 min
Response: 1732642
Conc: 29.85 ng/ml



#10 AR-1221-3

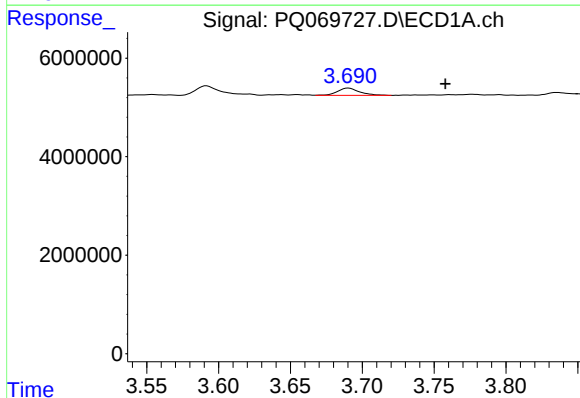
R.T.: 3.690 min
Delta R.T.: -0.064 min
Response: 1585368
Conc: 12.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP8



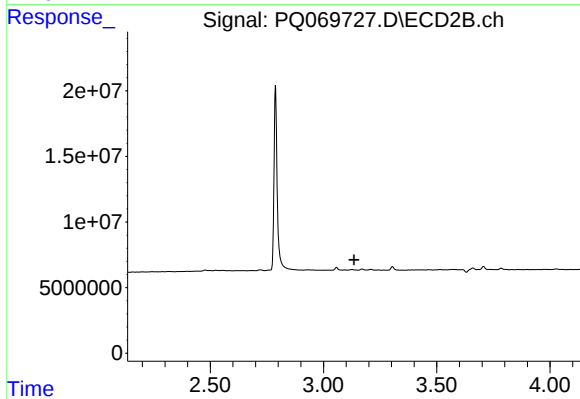
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.135 min
Response: 0
Conc: N.D.



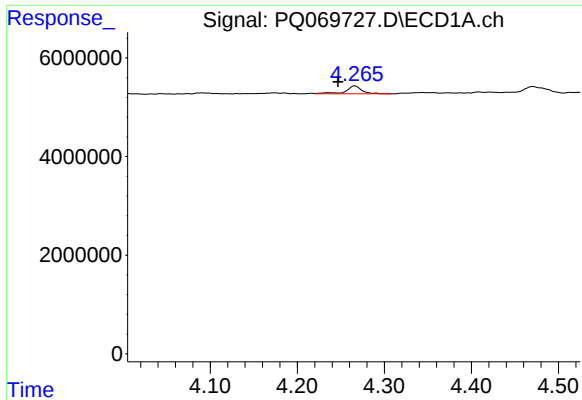
#11 AR-1232-1

R.T.: 3.690 min
Delta R.T.: -0.068 min
Response: 1585368
Conc: 15.33 ng/ml



#11 AR-1232-1

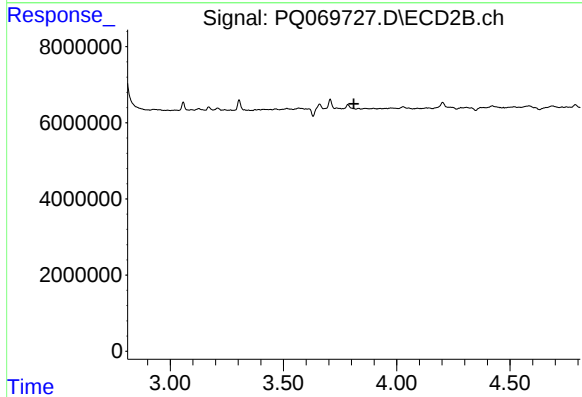
R.T.: 0.000 min
Exp R.T. : 3.135 min
Response: 0
Conc: N.D.



#12 AR-1232-2

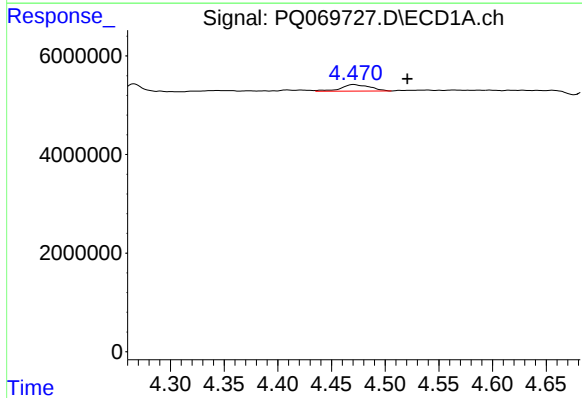
R.T.: 4.266 min
Delta R.T.: 0.019 min
Response: 1999308
Conc: 36.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP8



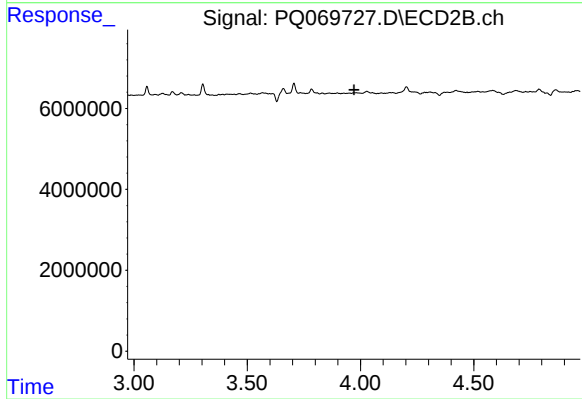
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.811 min
Response: 0
Conc: N.D.



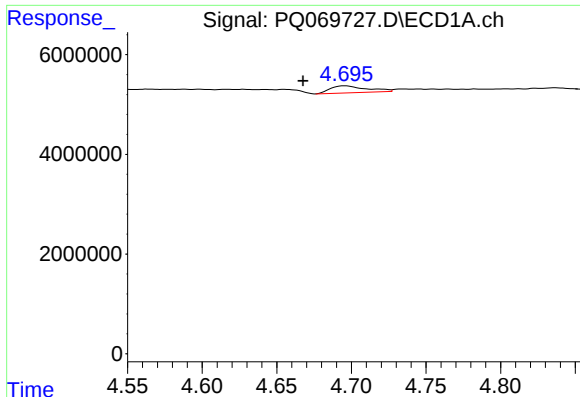
#13 AR-1232-3

R.T.: 4.471 min
Delta R.T.: -0.050 min
Response: 2529611
Conc: 24.12 ng/ml



#13 AR-1232-3

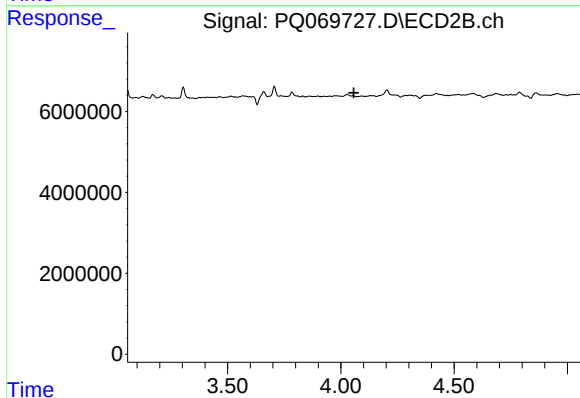
R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



#14 AR-1232-4

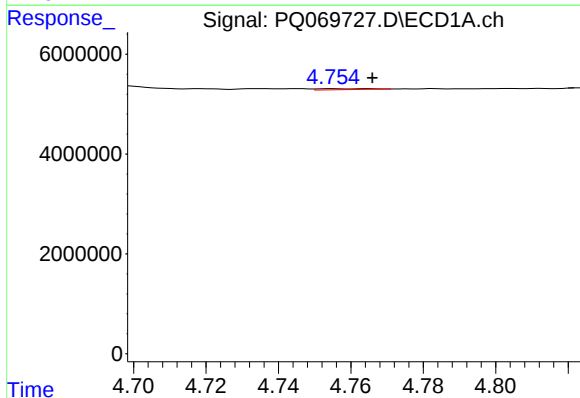
R.T.: 4.696 min
Delta R.T.: 0.028 min
Response: 2414853
Conc: 47.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP8



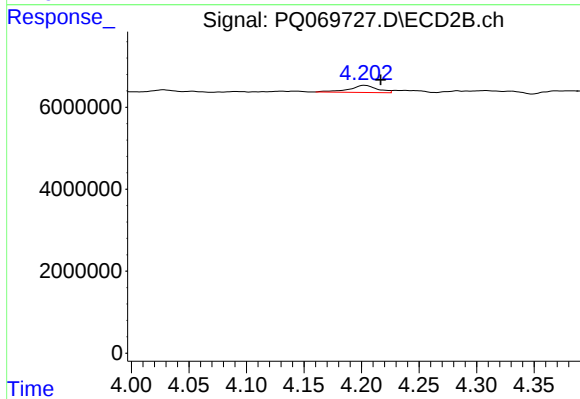
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.058 min
Response: 0
Conc: N.D.



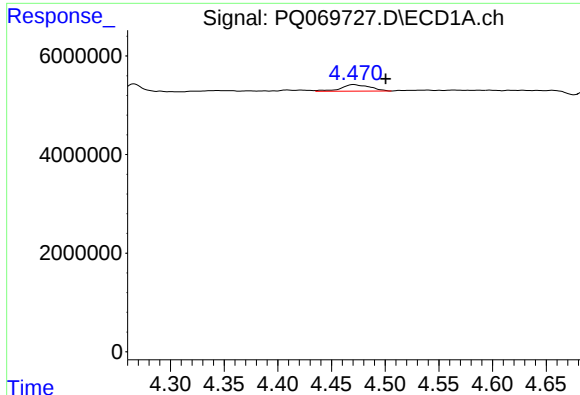
#15 AR-1232-5

R.T.: 4.764 min
Delta R.T.: -0.001 min
Response: 179992
Conc: 5.05 ng/ml



#15 AR-1232-5

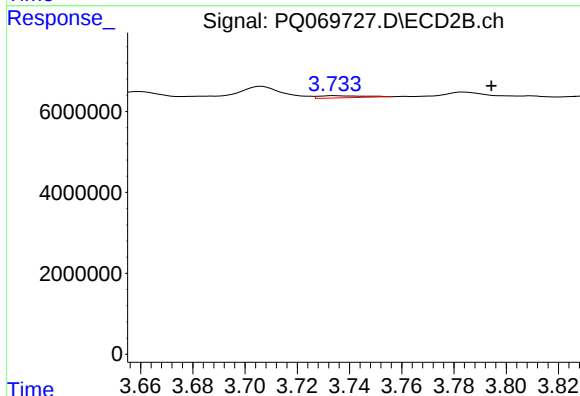
R.T.: 4.202 min
Delta R.T.: -0.014 min
Response: 2954377
Conc: 38.07 ng/ml



#16 AR-1242-1

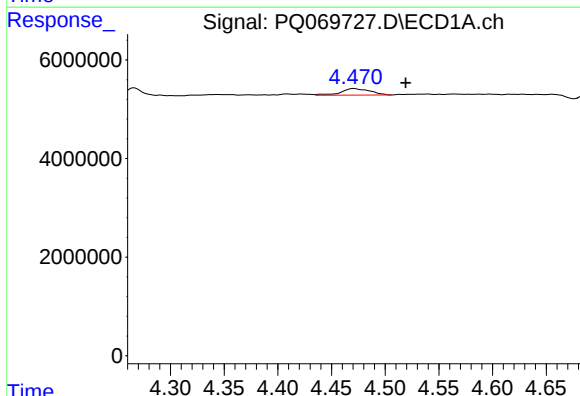
R.T.: 4.471 min
Delta R.T.: -0.030 min
Response: 2529611
Conc: 20.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP8



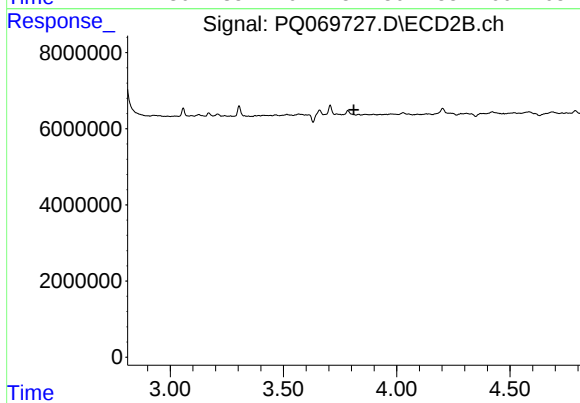
#16 AR-1242-1

R.T.: 3.734 min
Delta R.T.: -0.060 min
Response: 652710
Conc: 3.61 ng/ml



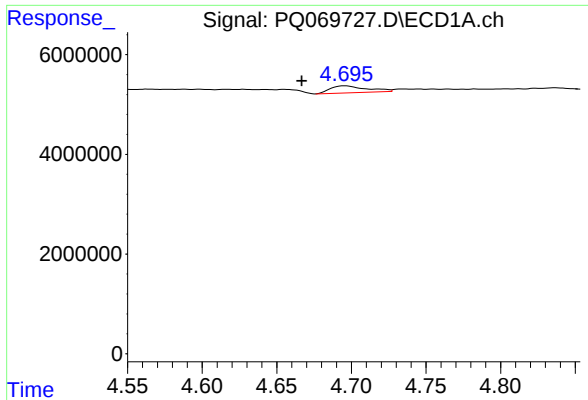
#17 AR-1242-2

R.T.: 4.471 min
Delta R.T.: -0.048 min
Response: 2529611
Conc: 13.00 ng/ml



#17 AR-1242-2

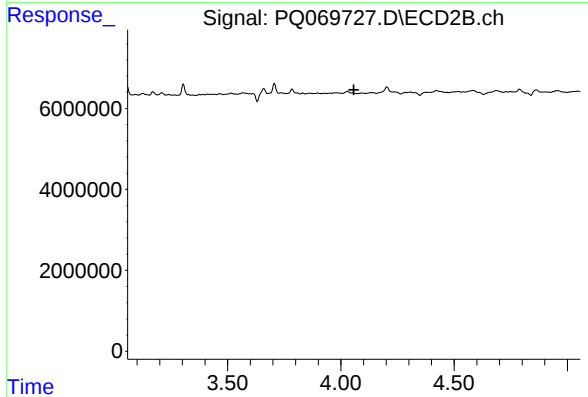
R.T.: 0.000 min
Exp R.T.: 3.810 min
Response: 0
Conc: N.D.



#19 AR-1242-4

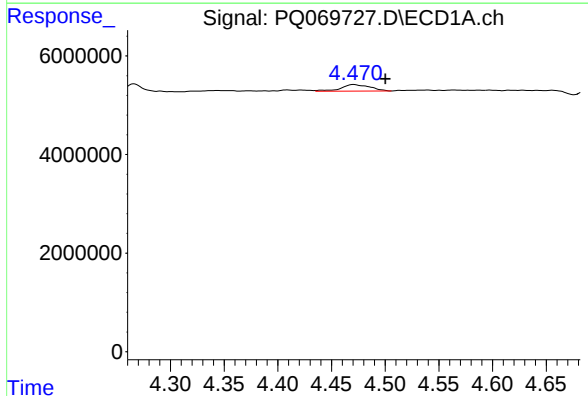
R.T.: 4.696 min
Delta R.T.: 0.029 min
Response: 2414853
Conc: 24.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP8



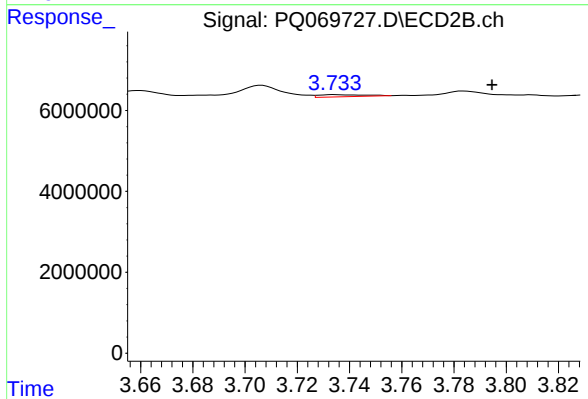
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.057 min
Response: 0
Conc: N.D.



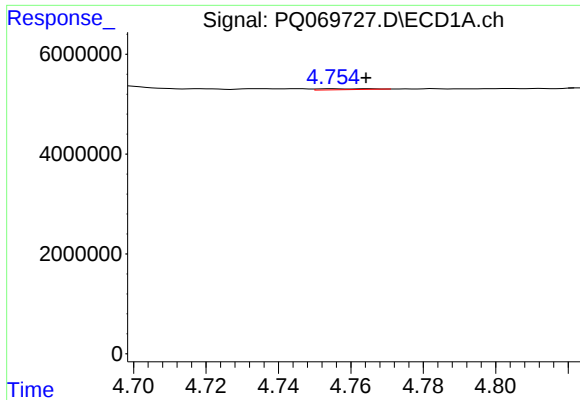
#21 AR-1248-1

R.T.: 4.471 min
Delta R.T.: -0.030 min
Response: 2529611
Conc: 27.57 ng/ml



#21 AR-1248-1

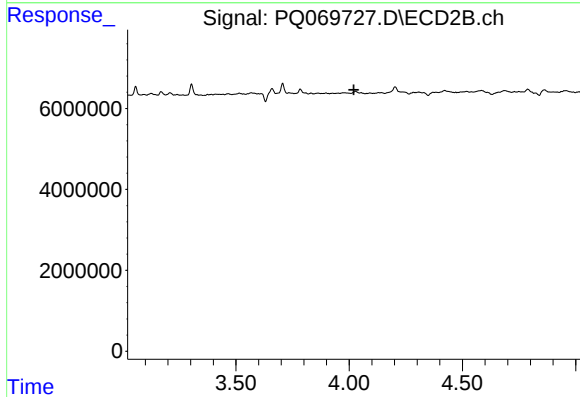
R.T.: 3.734 min
Delta R.T.: -0.061 min
Response: 652710
Conc: 4.92 ng/ml



#22 AR-1248-2

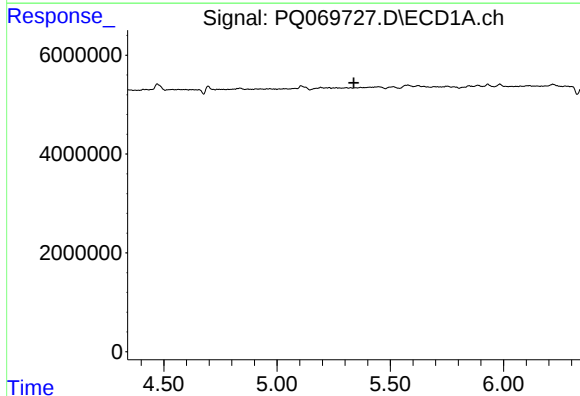
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 179992
Conc: 1.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP8



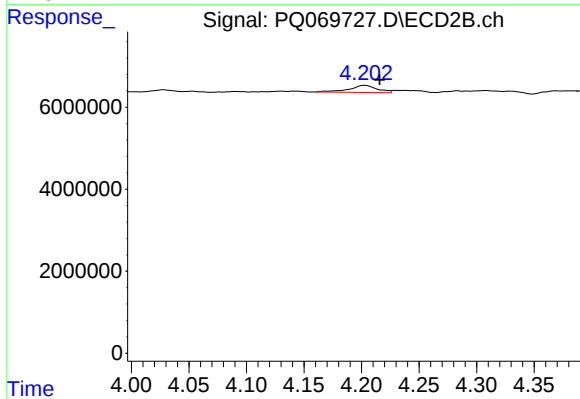
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



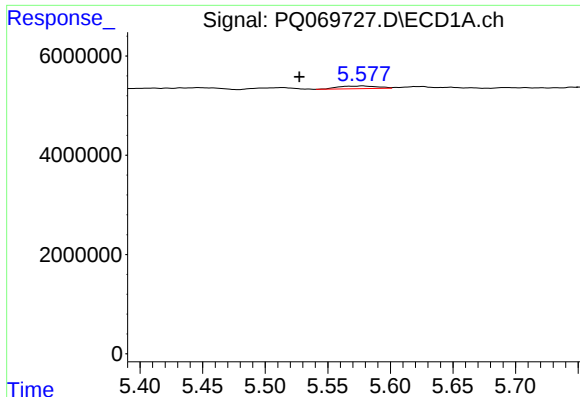
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



#24 AR-1248-4

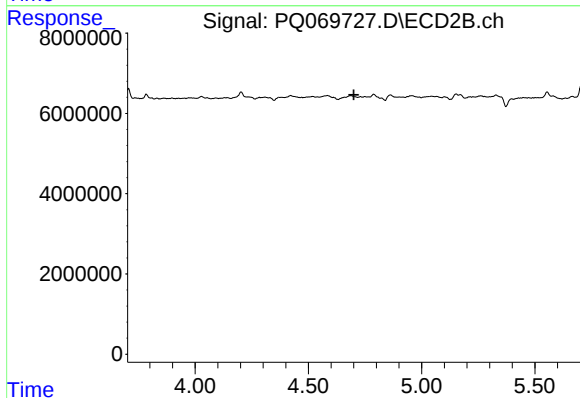
R.T.: 4.202 min
Delta R.T.: -0.013 min
Response: 2954377
Conc: 12.11 ng/ml



#27 AR-1254-2

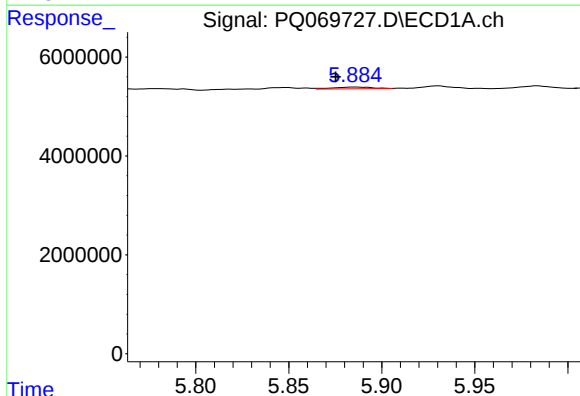
R.T.: 5.578 min
Delta R.T.: 0.050 min
Response: 1223565
Conc: 4.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP8



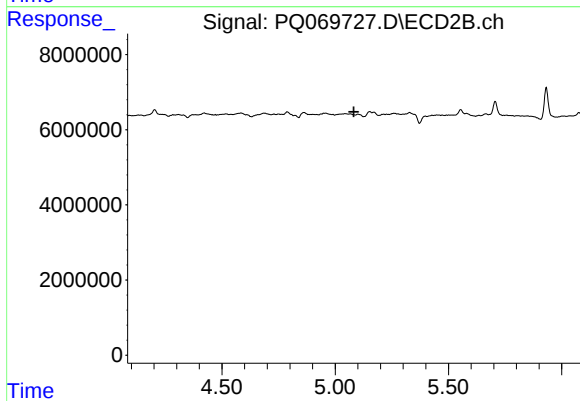
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



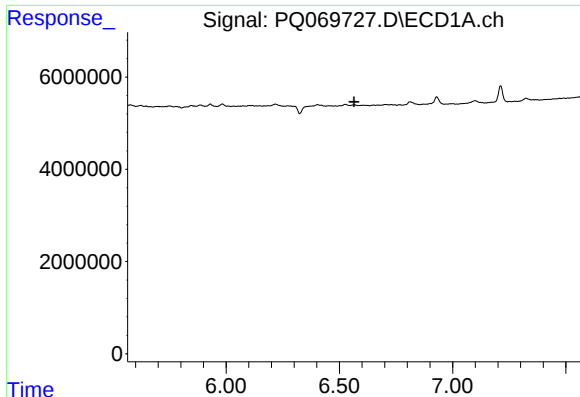
#28 AR-1254-3

R.T.: 5.885 min
Delta R.T.: 0.010 min
Response: 521536
Conc: 1.85 ng/ml



#28 AR-1254-3

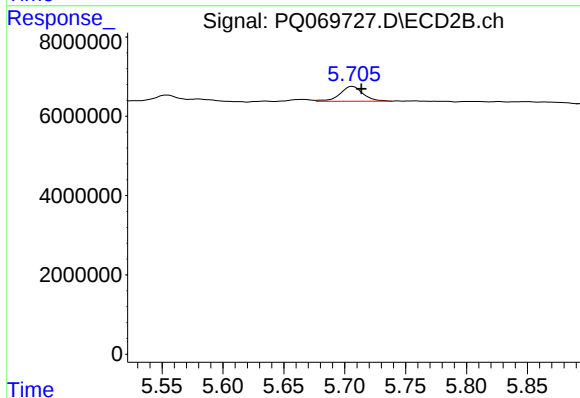
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#30 AR-1254-5

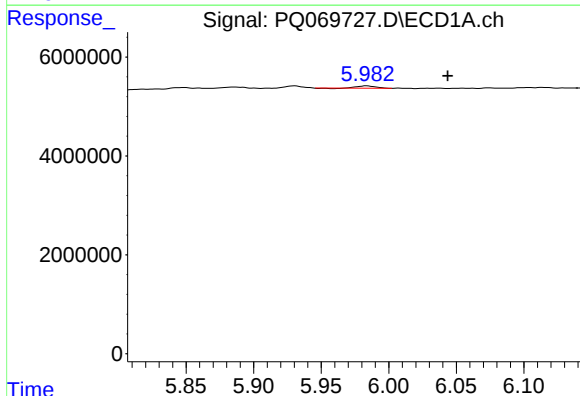
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AP8



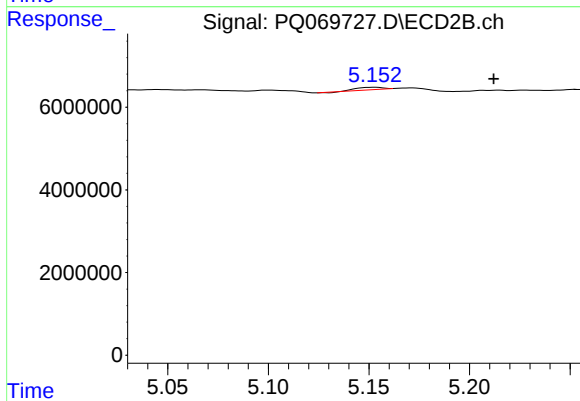
#30 AR-1254-5

R.T.: 5.706 min
Delta R.T.: -0.007 min
Response: 4963864
Conc: 10.57 ng/ml



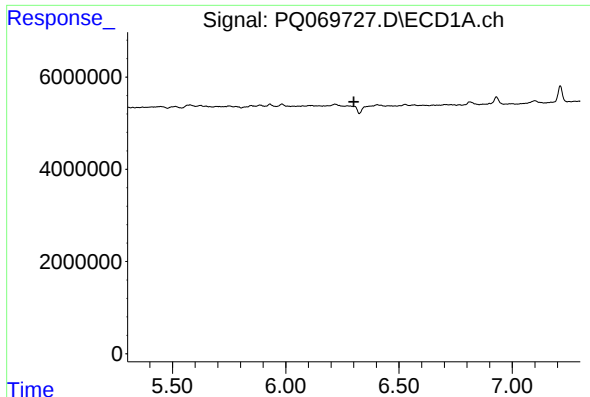
#31 AR-1260-1

R.T.: 5.983 min
Delta R.T.: -0.060 min
Response: 421258
Conc: 2.01 ng/ml



#31 AR-1260-1

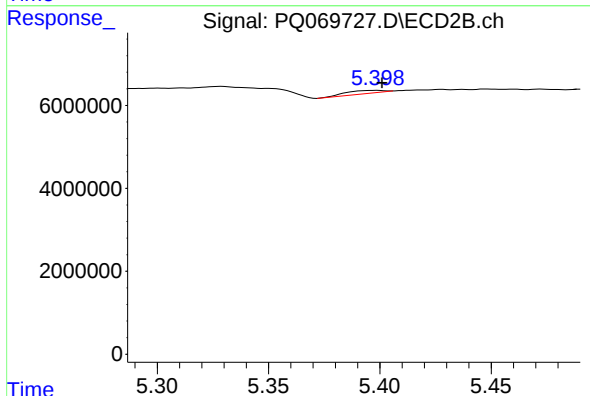
R.T.: 5.153 min
Delta R.T.: -0.059 min
Response: 516772
Conc: 1.45 ng/ml



#32 AR-1260-2

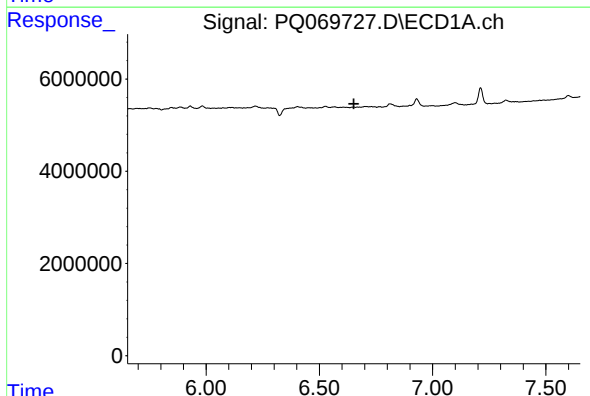
R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AP8



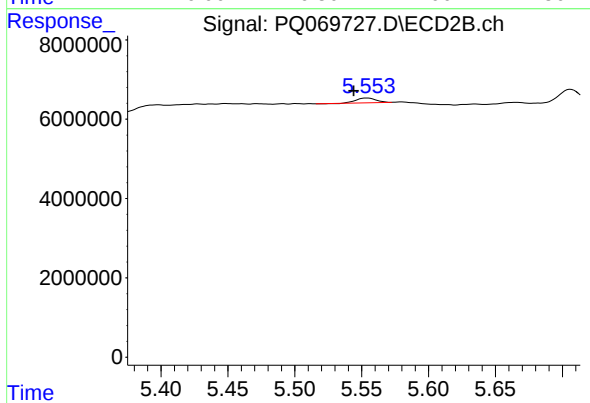
#32 AR-1260-2

R.T.: 5.398 min
Delta R.T.: -0.003 min
Response: 851823
Conc: 2.00 ng/ml



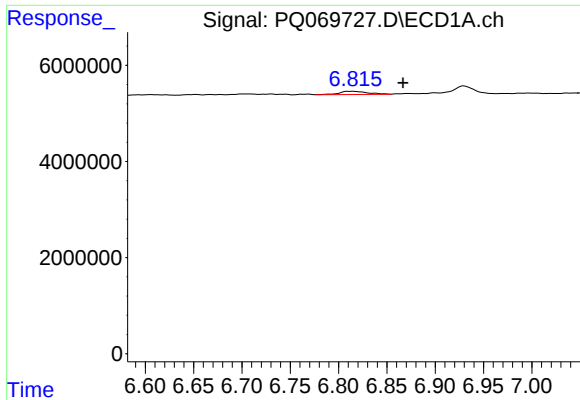
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.652 min
Response: 0
Conc: N.D.



#33 AR-1260-3

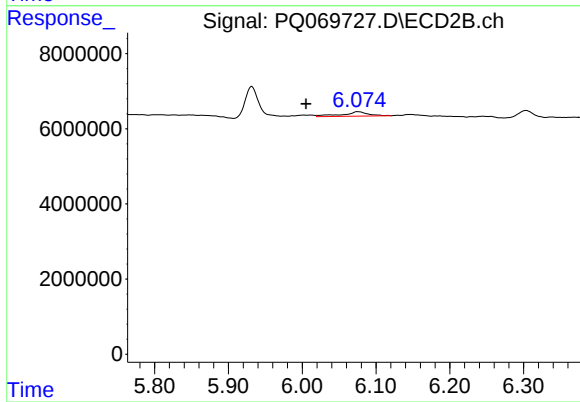
R.T.: 5.554 min
Delta R.T.: 0.010 min
Response: 1190024
Conc: 2.92 ng/ml



#34 AR-1260-4

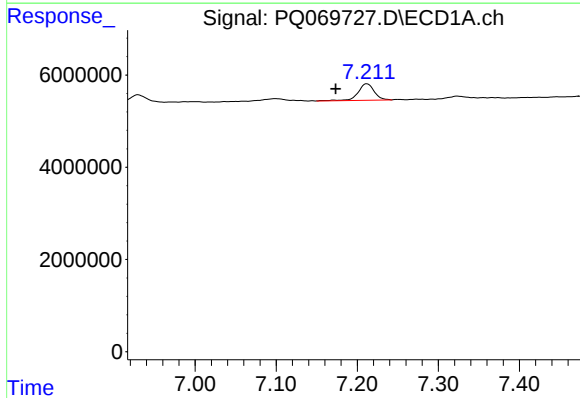
R.T.: 6.815 min
Delta R.T.: -0.052 min
Response: 1332561
Conc: 6.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP8



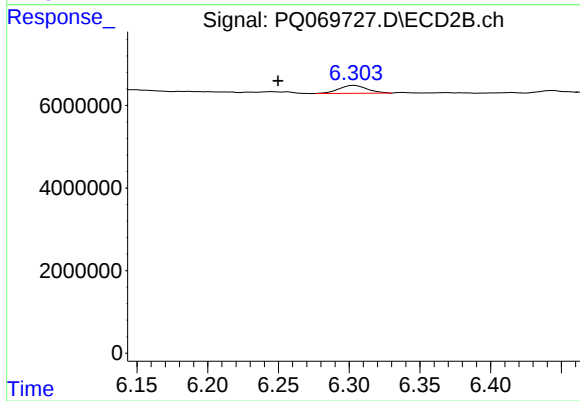
#34 AR-1260-4

R.T.: 6.075 min
Delta R.T.: 0.070 min
Response: 2946292
Conc: 8.24 ng/ml



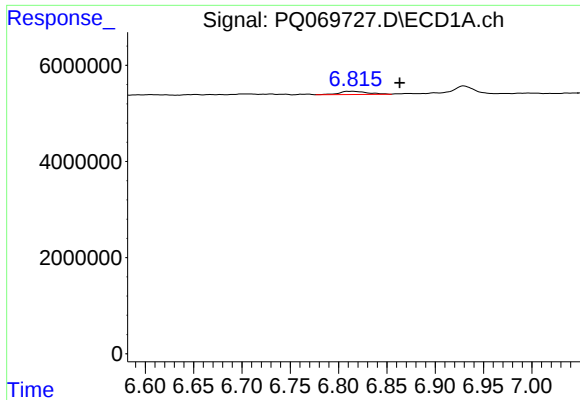
#35 AR-1260-5

R.T.: 7.212 min
Delta R.T.: 0.038 min
Response: 4982115
Conc: 12.64 ng/ml



#35 AR-1260-5

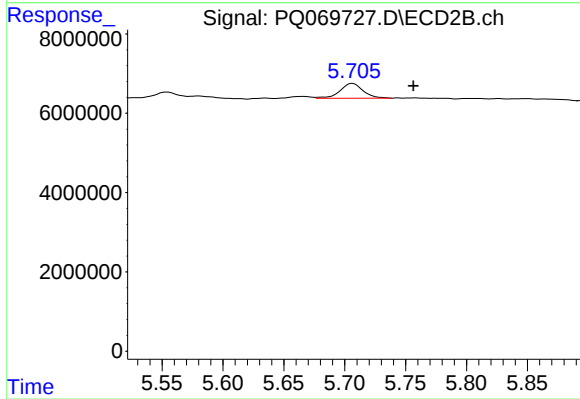
R.T.: 6.303 min
Delta R.T.: 0.054 min
Response: 2654570
Conc: 3.29 ng/ml



#36 AR-1262-1

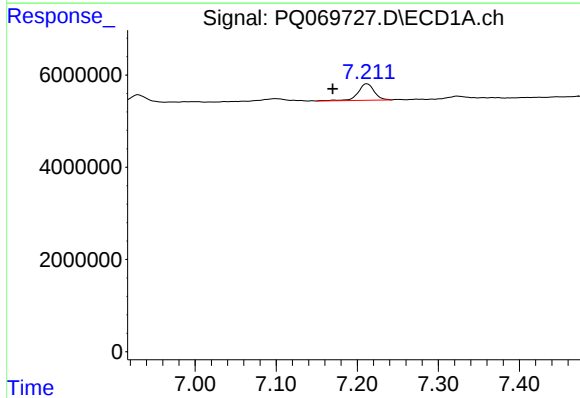
R.T.: 6.815 min
Delta R.T.: -0.048 min
Response: 1332561
Conc: 5.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP8



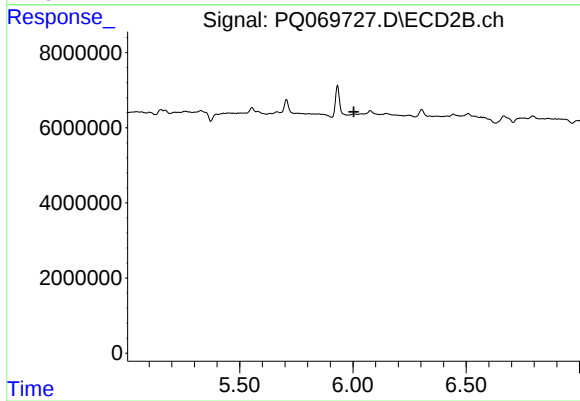
#36 AR-1262-1

R.T.: 5.706 min
Delta R.T.: -0.050 min
Response: 4963864
Conc: 10.10 ng/ml



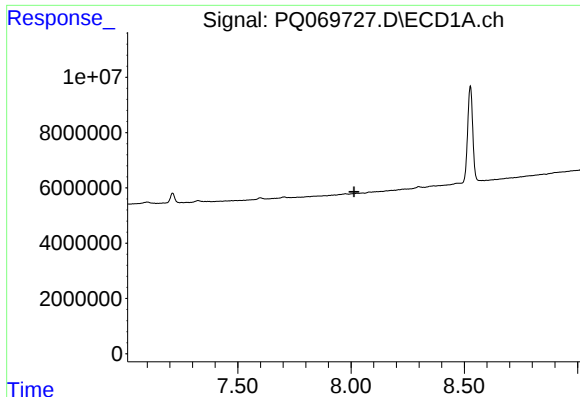
#37 AR-1262-2

R.T.: 7.212 min
Delta R.T.: 0.042 min
Response: 4982115
Conc: 11.09 ng/ml



#37 AR-1262-2

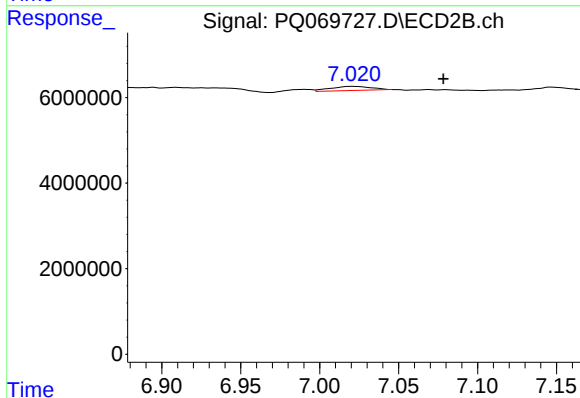
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.



#40 AR-1262-5

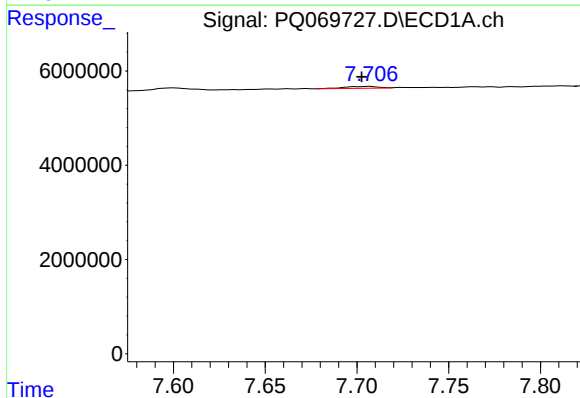
R.T.: 0.000 min
Exp R.T.: 8.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AP8



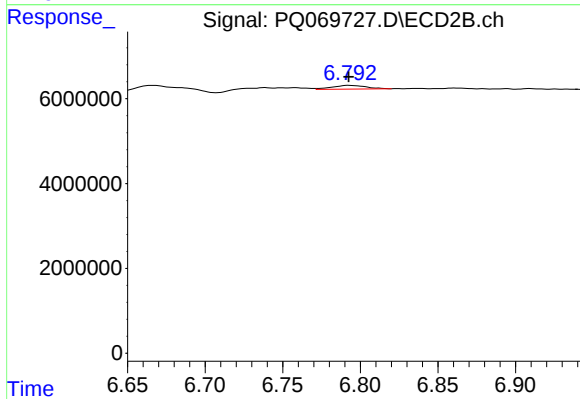
#40 AR-1262-5

R.T.: 7.021 min
Delta R.T.: -0.057 min
Response: 1767380
Conc: 5.73 ng/ml



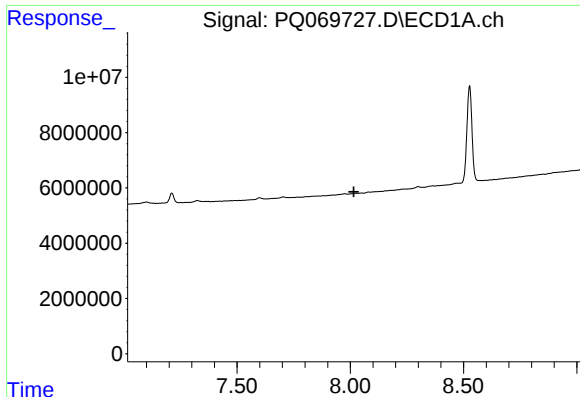
#43 AR-1268-3

R.T.: 7.707 min
Delta R.T.: 0.004 min
Response: 505407
Conc: 1.25 ng/ml



#43 AR-1268-3

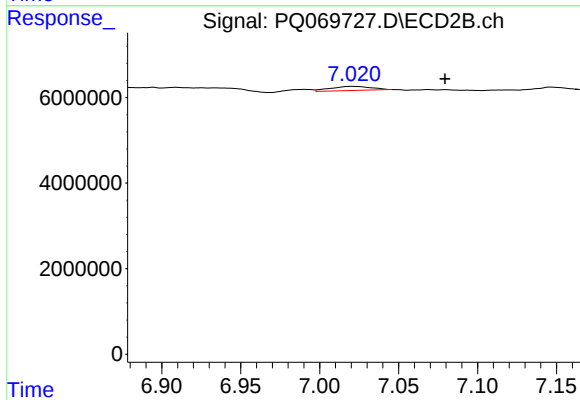
R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 1323864
Conc: 1.62 ng/ml



#44 AR-1268-4

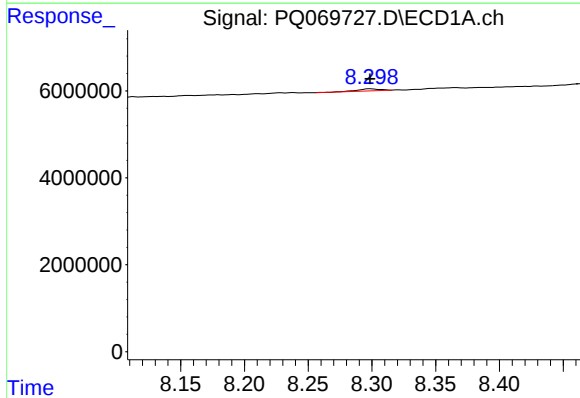
R.T.: 0.000 min
Exp R.T.: 8.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AP8



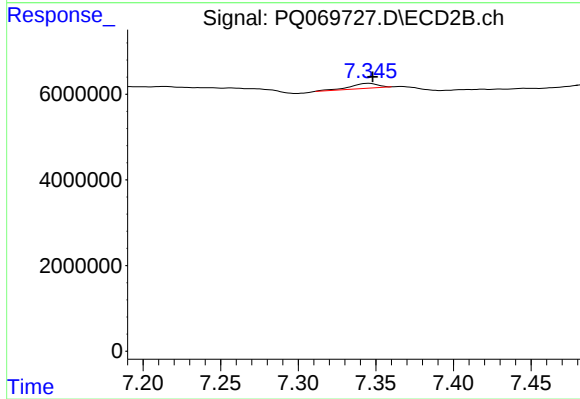
#44 AR-1268-4

R.T.: 7.021 min
Delta R.T.: -0.058 min
Response: 1767380
Conc: 5.17 ng/ml



#45 AR-1268-5

R.T.: 8.298 min
Delta R.T.: 0.000 min
Response: 535666
Conc: 0.46 ng/ml



#45 AR-1268-5

R.T.: 7.345 min
Delta R.T.: -0.003 min
Response: 1454389
Conc: 0.61 ng/ml