

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121924\
 Data File : PQ069718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 14:11
 Operator : YP\AJ
 Sample : P5302-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E2AR6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:05:05 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...	3.417	2.788	68911346	95492572	13.648	13.890
2)	SA Decachlor...	8.529	7.564	36999229	88787188	14.724	16.325
Target Compounds							
3)	L1 AR-1016-1	4.484	3.785	1808729	1391047	12.100	6.263 #
4)	L1 AR-1016-2	4.484f	3.785	1808729	1391047	7.628	4.158 #
6)	L1 AR-1016-4	4.696	0.000	3121034	0	26.417	N.D. #
7)	L1 AR-1016-5	0.000	4.203	0	2010101	N.D.	10.361 #
8)	L2 AR-1221-1	0.000	3.058f	0	1496140	N.D.	18.072 #
9)	L2 AR-1221-2	3.691	3.058	954097	1496140	24.235	25.778
10)	L2 AR-1221-3	3.691f	3.172f	954097	1125260	7.337	6.018
11)	L3 AR-1232-1	3.691f	3.172f	954097	1125260	9.227	7.611
12)	L3 AR-1232-2	4.268	3.785	1503130	1391047	27.503	9.176 #
13)	L3 AR-1232-3	4.484f	0.000	1808729	0	17.246	N.D. #
14)	L3 AR-1232-4	4.696	0.000	3121034	0	60.784	N.D. #
15)	L3 AR-1232-5	4.780	4.203	1082096	2010101	30.343	25.902
16)	L4 AR-1242-1	4.484	3.785	1808729	1391047	14.557	7.688 #
17)	L4 AR-1242-2	4.484	3.785	1808729	1391047	9.295	5.140 #
19)	L4 AR-1242-4	4.696	0.000	3121034	0	31.504	N.D. #
21)	L5 AR-1248-1	4.484	3.785	1808729	1391047	19.714	10.477 #
22)	L5 AR-1248-2	4.780	0.000	1082096	0	8.368	N.D. #
24)	L5 AR-1248-4	0.000	4.203	0	2010101	N.D.	8.240 #
27)	L6 AR-1254-2	5.572f	0.000	4060748	0	14.699	N.D. #
28)	L6 AR-1254-3	5.884	0.000	936877	0	3.326	N.D. #
29)	L6 AR-1254-4	6.219f	5.257f	3967338	170892	20.019	0.537 #
30)	L6 AR-1254-5	0.000	5.706	0	4098453	N.D.	8.727 #
31)	L7 AR-1260-1	0.000	5.224	0	812377	N.D.	2.275 #
32)	L7 AR-1260-2	6.354f	5.398	944954	1393283	3.830	3.275
33)	L7 AR-1260-3	0.000	5.554	0	512491	N.D.	1.259 #
34)	L7 AR-1260-4	6.816f	0.000	661534	0	3.284	N.D. #
35)	L7 AR-1260-5	7.215f	6.303f	4402665	2659529	11.170	3.292 #
36)	L8 AR-1262-1	6.816f	5.706f	661534	4098453	2.616	8.339 #
37)	L8 AR-1262-2	7.215f	0.000	4402665	0	9.799	N.D. #
40)	L8 AR-1262-5	0.000	7.020f	0	1215773	N.D.	3.943 #
43)	L9 AR-1268-3	7.709	0.000	263083	0	0.652	N.D. #
44)	L9 AR-1268-4	0.000	7.020f	0	1215773	N.D.	3.555 #
45)	L9 AR-1268-5	8.301	7.346	405179	3202513	0.346	1.353 #

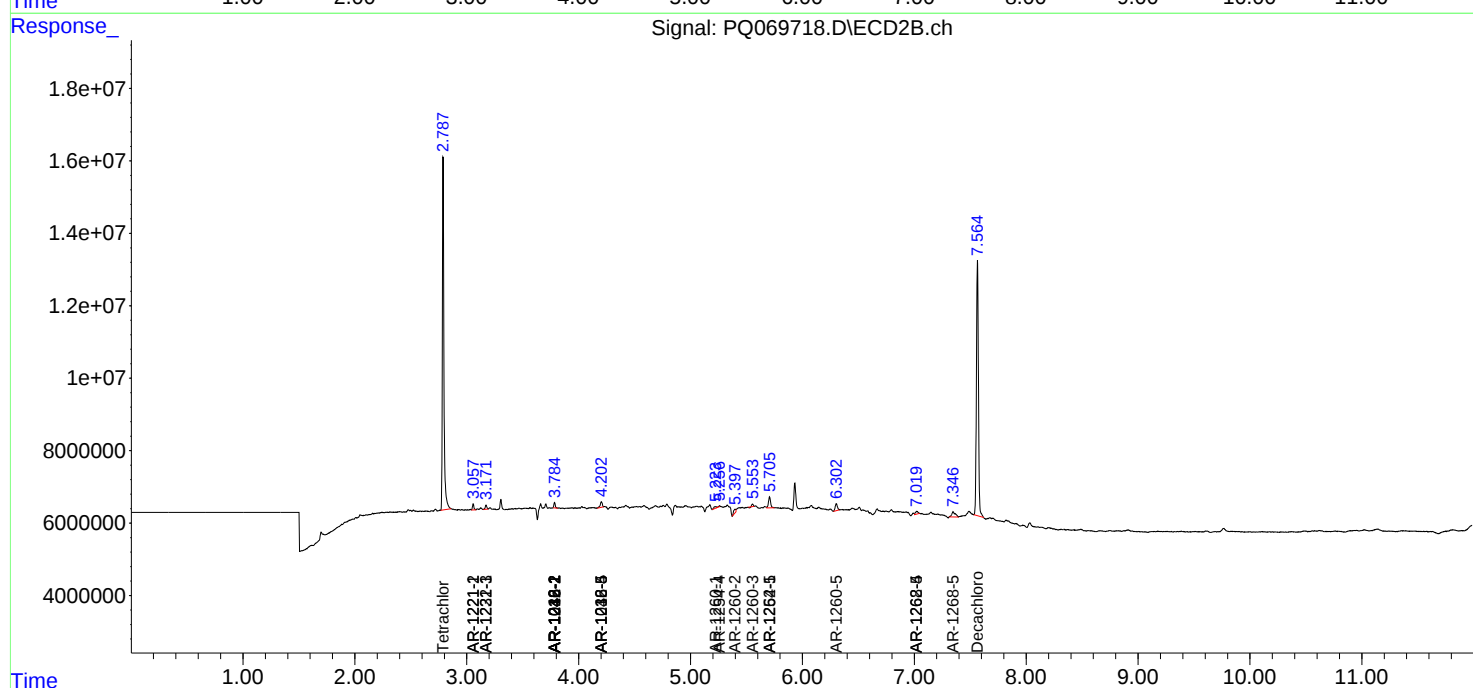
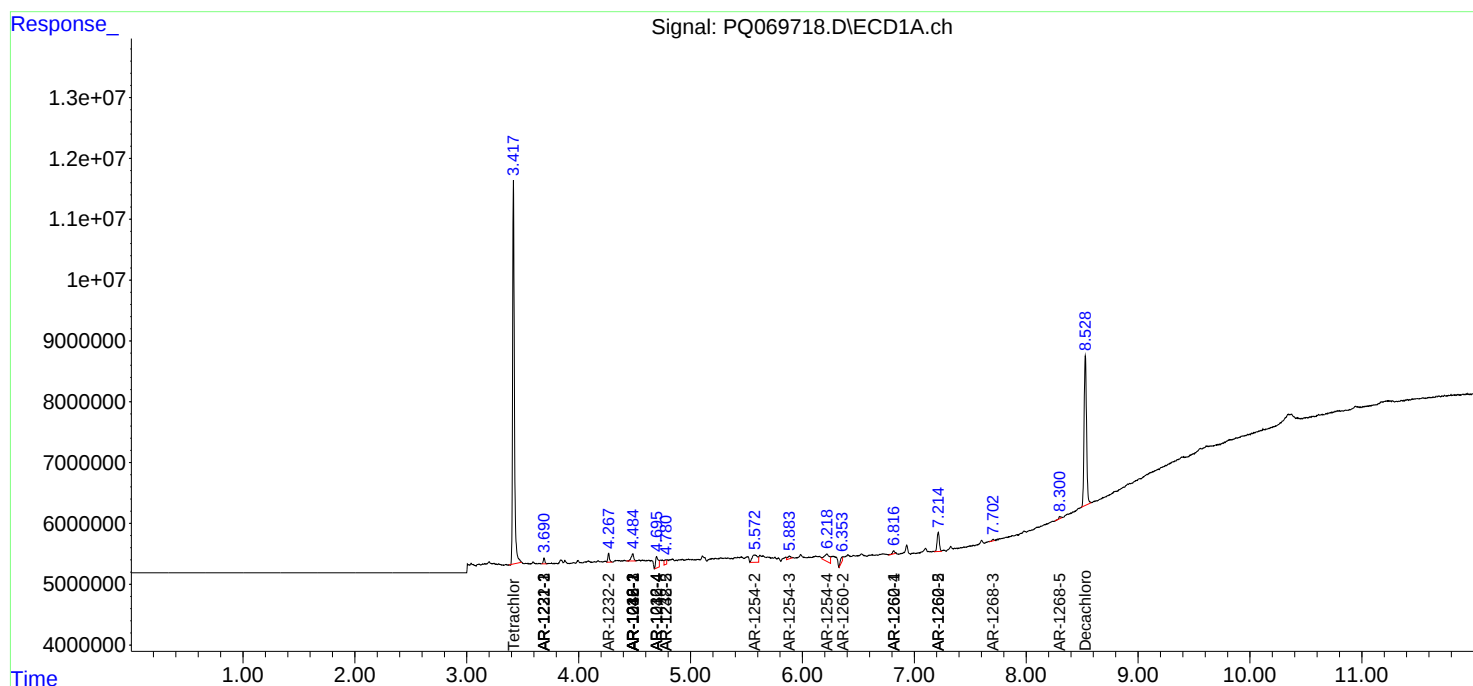
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

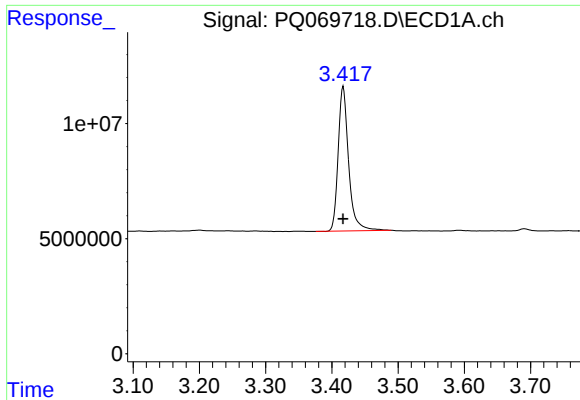
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121924\
Data File : PQ069718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 14:11
Operator : YP\AJ
Sample : P5302-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E2AR6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:05:05 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

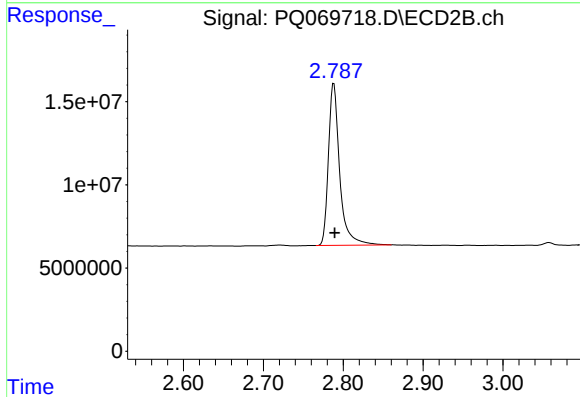




#1 Tetrachloro-m-xylene

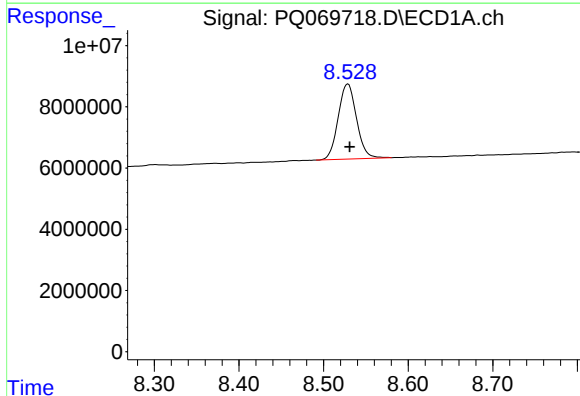
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 68911346
Conc: 13.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR6



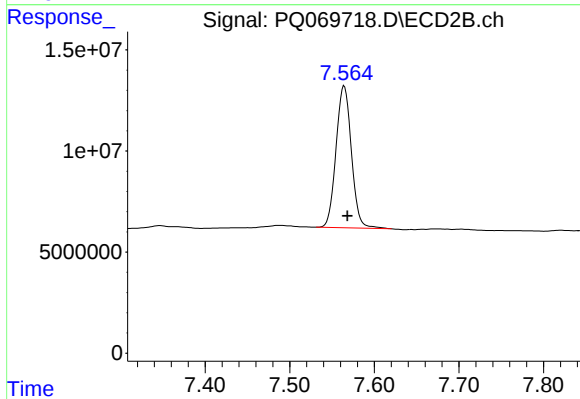
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.001 min
Response: 95492572
Conc: 13.89 ng/ml



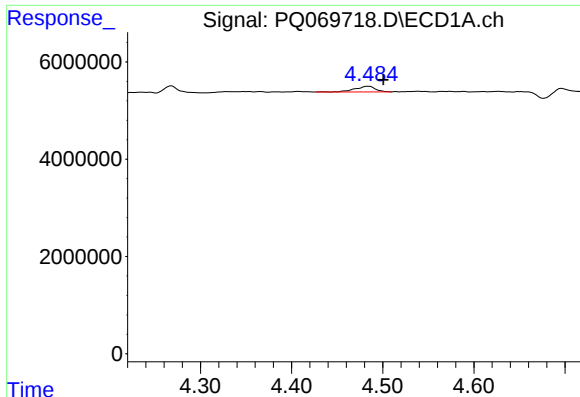
#2 Decachlorobiphenyl

R.T.: 8.529 min
Delta R.T.: -0.002 min
Response: 36999229
Conc: 14.72 ng/ml



#2 Decachlorobiphenyl

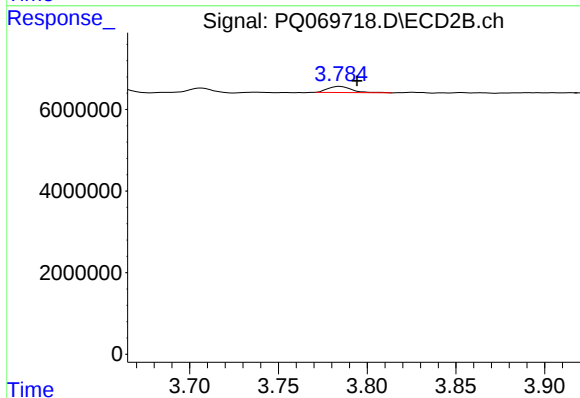
R.T.: 7.564 min
Delta R.T.: -0.004 min
Response: 88787188
Conc: 16.32 ng/ml



#3 AR-1016-1

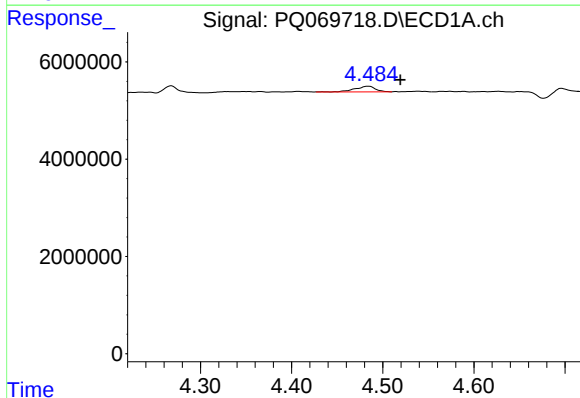
R.T.: 4.484 min
Delta R.T.: -0.016 min
Response: 1808729
Conc: 12.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR6



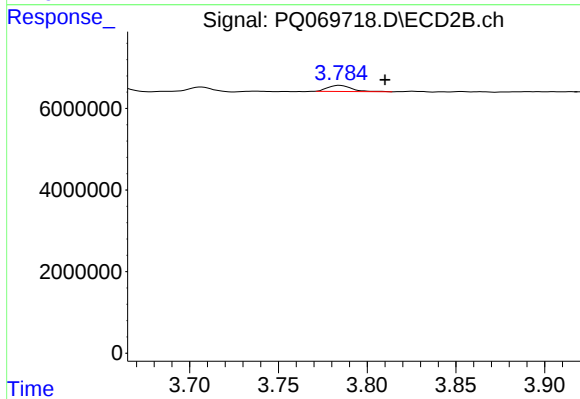
#3 AR-1016-1

R.T.: 3.785 min
Delta R.T.: -0.010 min
Response: 1391047
Conc: 6.26 ng/ml



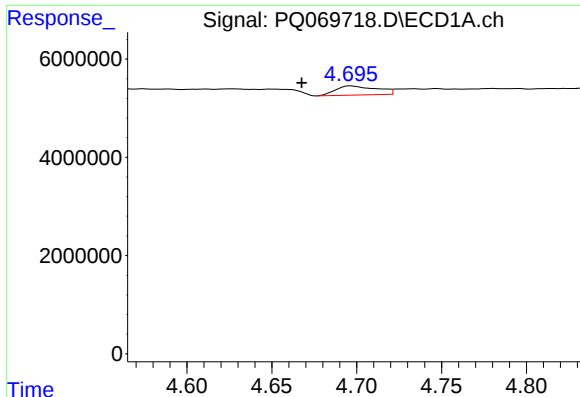
#4 AR-1016-2

R.T.: 4.484 min
Delta R.T.: -0.035 min
Response: 1808729
Conc: 7.63 ng/ml



#4 AR-1016-2

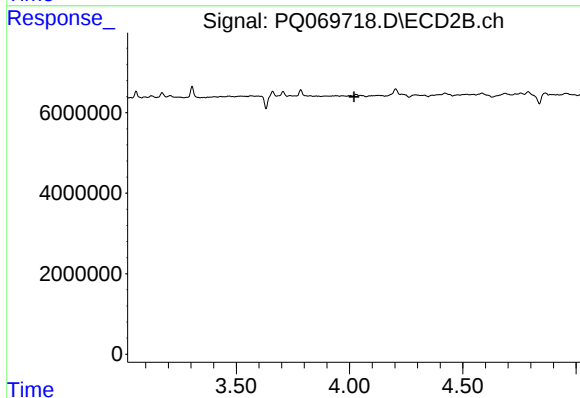
R.T.: 3.785 min
Delta R.T.: -0.025 min
Response: 1391047
Conc: 4.16 ng/ml



#6 AR-1016-4

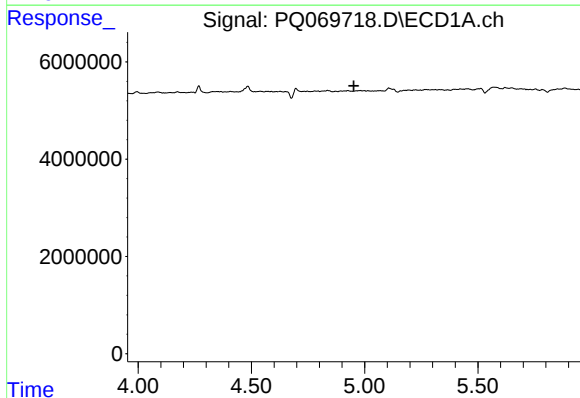
R.T.: 4.696 min
Delta R.T.: 0.029 min
Response: 3121034
Conc: 26.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR6



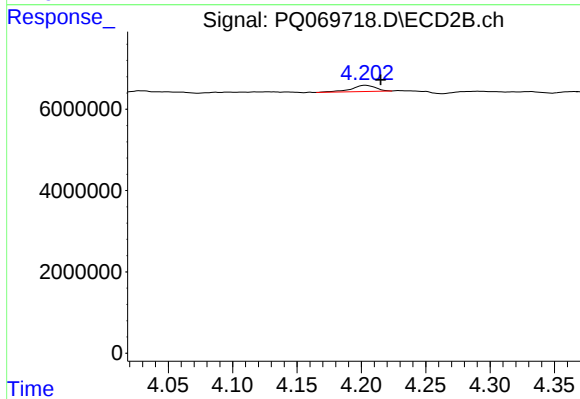
#6 AR-1016-4

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



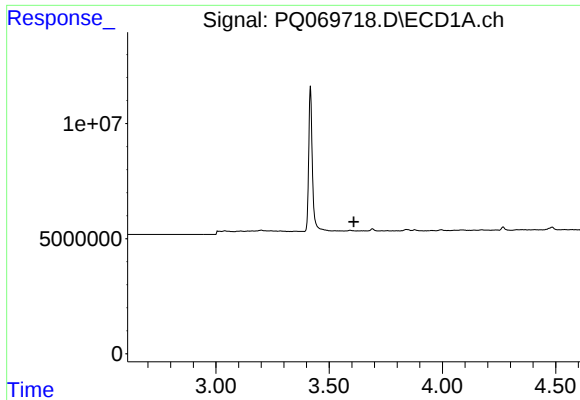
#7 AR-1016-5

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



#7 AR-1016-5

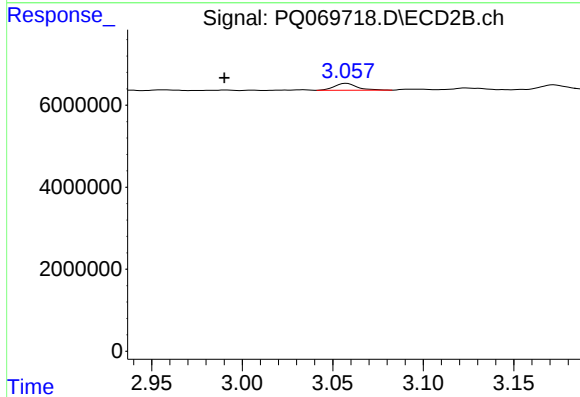
R.T.: 4.203 min
Delta R.T.: -0.012 min
Response: 2010101
Conc: 10.36 ng/ml



#8 AR-1221-1

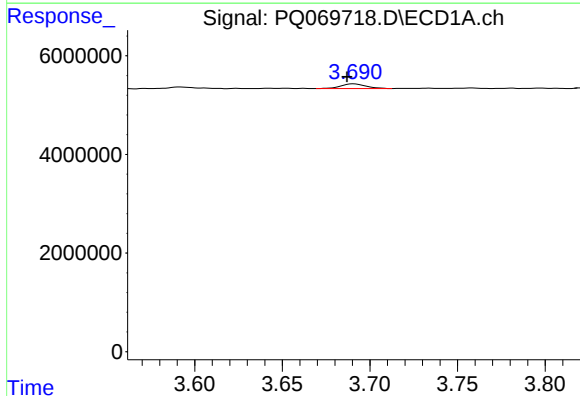
R.T.: 0.000 min
Exp R.T.: 3.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AR6



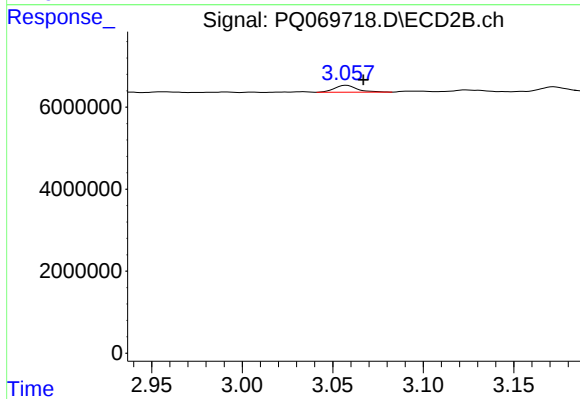
#8 AR-1221-1

R.T.: 3.058 min
Delta R.T.: 0.068 min
Response: 1496140
Conc: 18.07 ng/ml



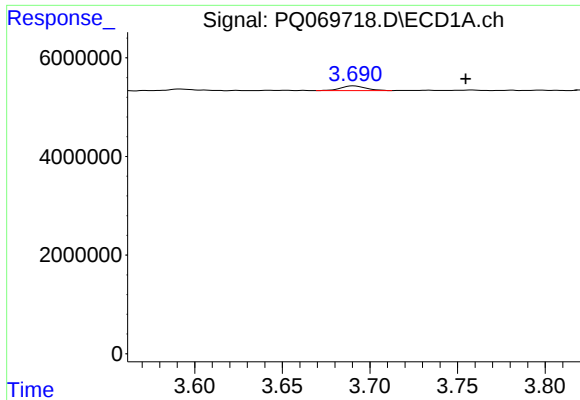
#9 AR-1221-2

R.T.: 3.691 min
Delta R.T.: 0.004 min
Response: 954097
Conc: 24.24 ng/ml



#9 AR-1221-2

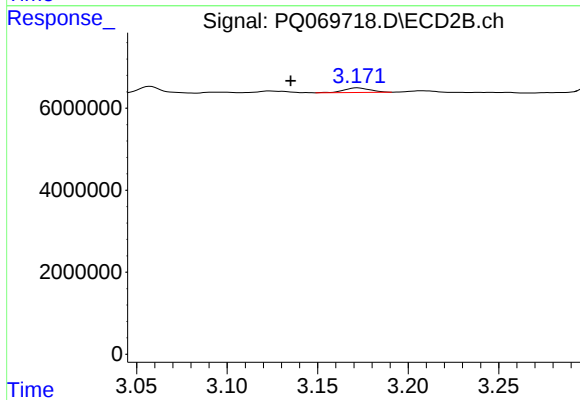
R.T.: 3.058 min
Delta R.T.: -0.009 min
Response: 1496140
Conc: 25.78 ng/ml



#10 AR-1221-3

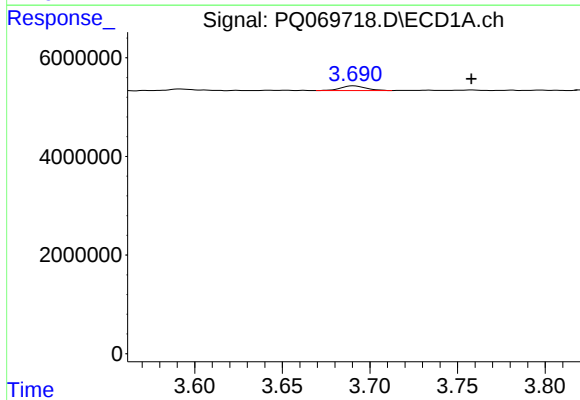
R.T.: 3.691 min
Delta R.T.: -0.064 min
Response: 954097
Conc: 7.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR6



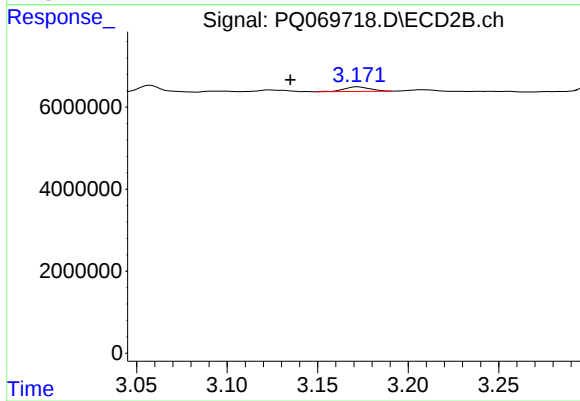
#10 AR-1221-3

R.T.: 3.172 min
Delta R.T.: 0.037 min
Response: 1125260
Conc: 6.02 ng/ml



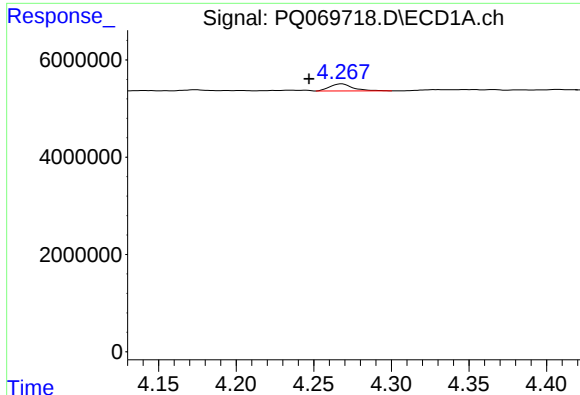
#11 AR-1232-1

R.T.: 3.691 min
Delta R.T.: -0.067 min
Response: 954097
Conc: 9.23 ng/ml



#11 AR-1232-1

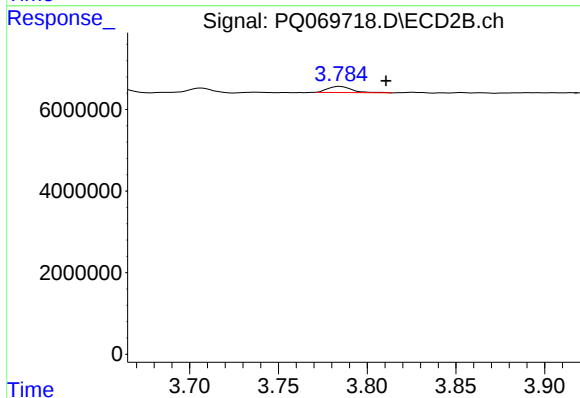
R.T.: 3.172 min
Delta R.T.: 0.037 min
Response: 1125260
Conc: 7.61 ng/ml



#12 AR-1232-2

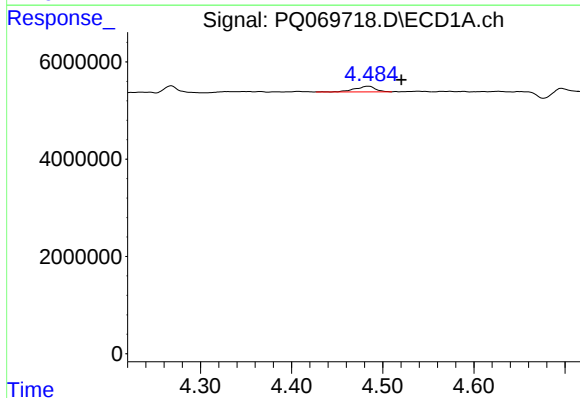
R.T.: 4.268 min
Delta R.T.: 0.021 min
Response: 1503130
Conc: 27.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR6



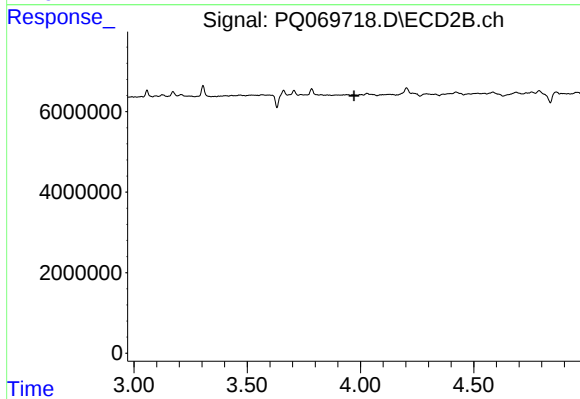
#12 AR-1232-2

R.T.: 3.785 min
Delta R.T.: -0.026 min
Response: 1391047
Conc: 9.18 ng/ml



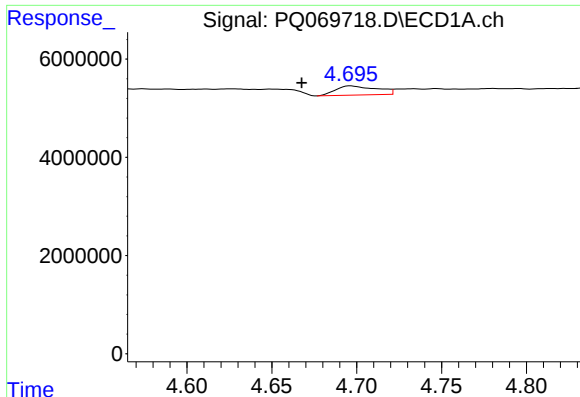
#13 AR-1232-3

R.T.: 4.484 min
Delta R.T.: -0.036 min
Response: 1808729
Conc: 17.25 ng/ml



#13 AR-1232-3

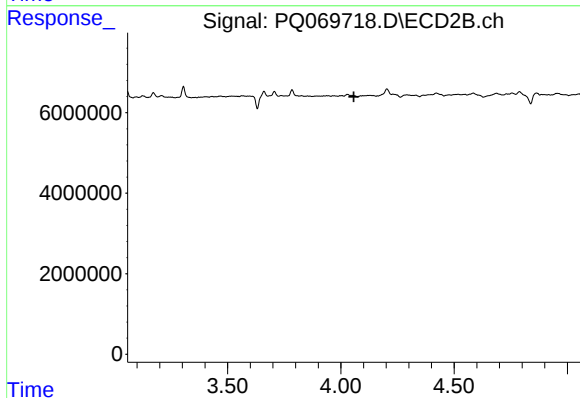
R.T.: 0.000 min
Exp R.T.: 3.971 min
Response: 0
Conc: N.D.



#14 AR-1232-4

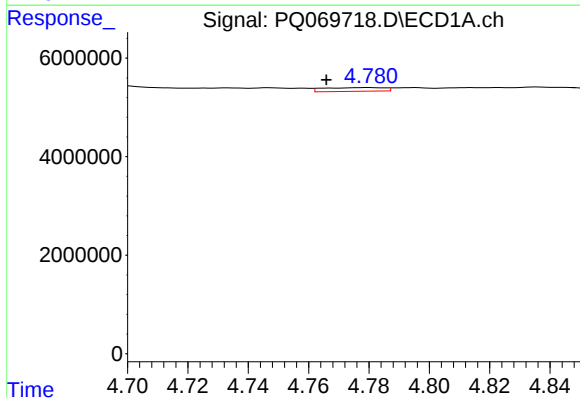
R.T.: 4.696 min
Delta R.T.: 0.029 min
Response: 3121034
Conc: 60.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR6



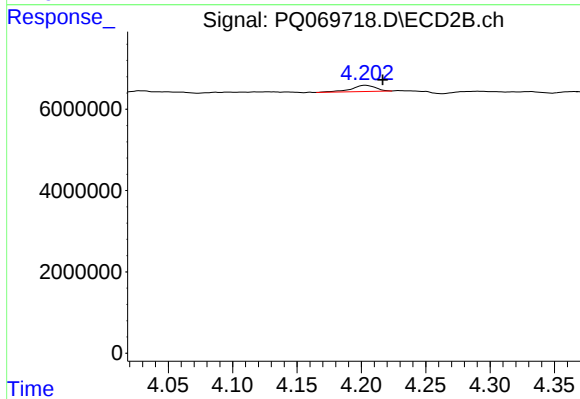
#14 AR-1232-4

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



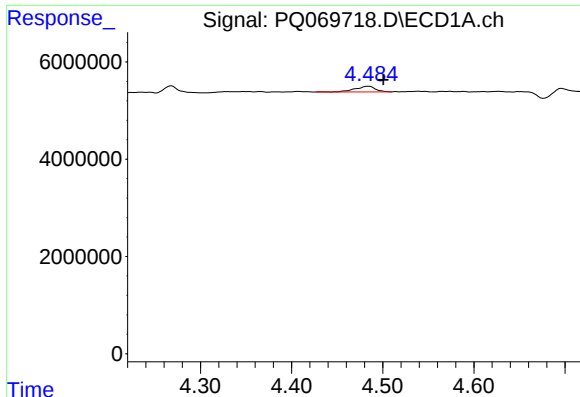
#15 AR-1232-5

R.T.: 4.780 min
Delta R.T.: 0.014 min
Response: 1082096
Conc: 30.34 ng/ml



#15 AR-1232-5

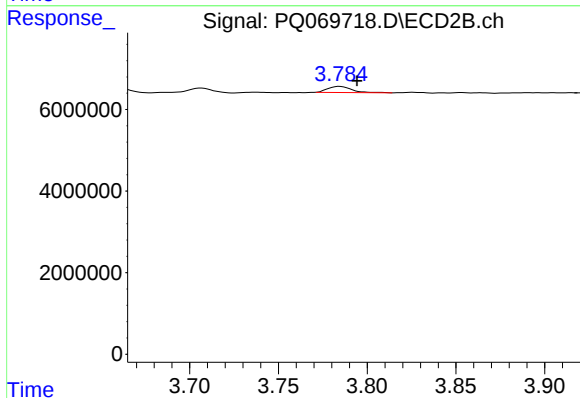
R.T.: 4.203 min
Delta R.T.: -0.013 min
Response: 2010101
Conc: 25.90 ng/ml



#16 AR-1242-1

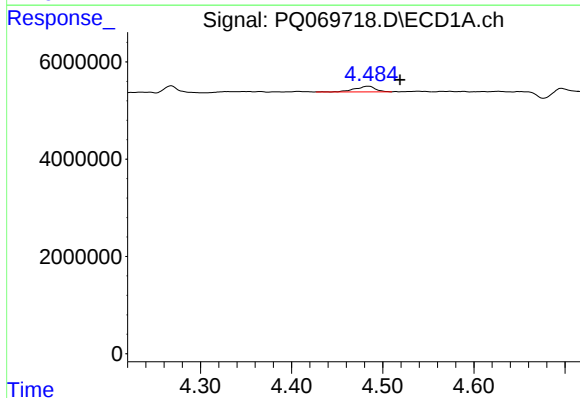
R.T.: 4.484 min
Delta R.T.: -0.016 min
Response: 1808729
Conc: 14.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR6



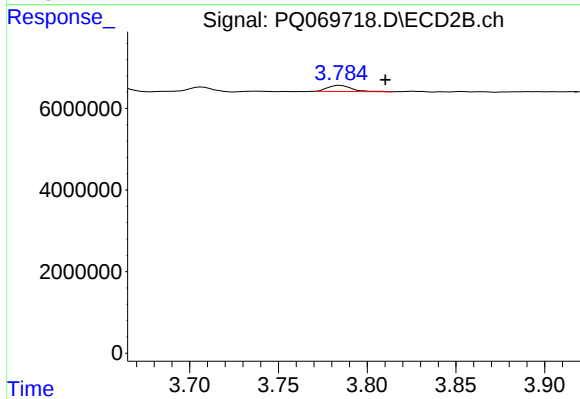
#16 AR-1242-1

R.T.: 3.785 min
Delta R.T.: -0.010 min
Response: 1391047
Conc: 7.69 ng/ml



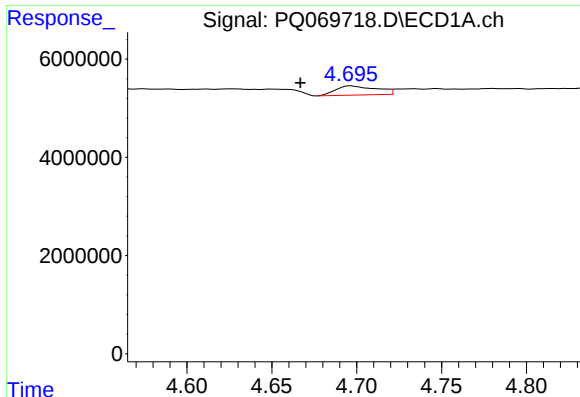
#17 AR-1242-2

R.T.: 4.484 min
Delta R.T.: -0.035 min
Response: 1808729
Conc: 9.30 ng/ml



#17 AR-1242-2

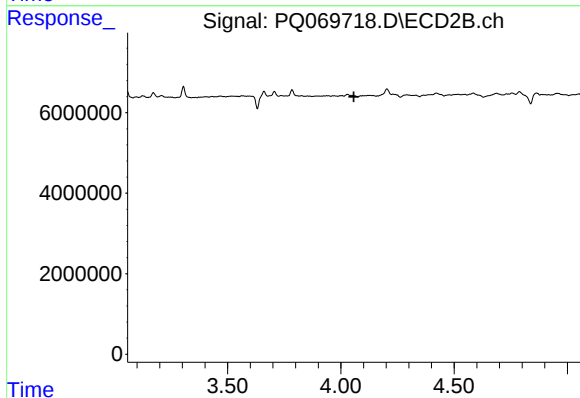
R.T.: 3.785 min
Delta R.T.: -0.026 min
Response: 1391047
Conc: 5.14 ng/ml



#19 AR-1242-4

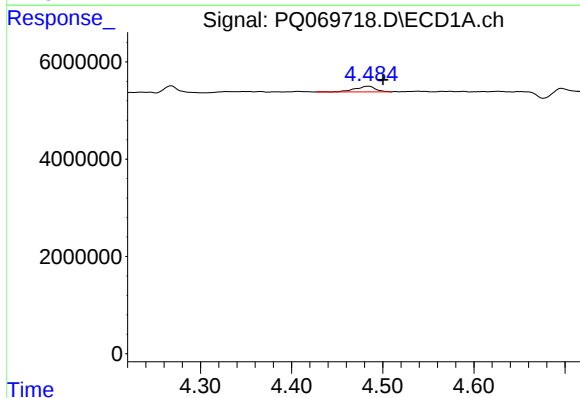
R.T.: 4.696 min
Delta R.T.: 0.030 min
Response: 3121034
Conc: 31.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR6



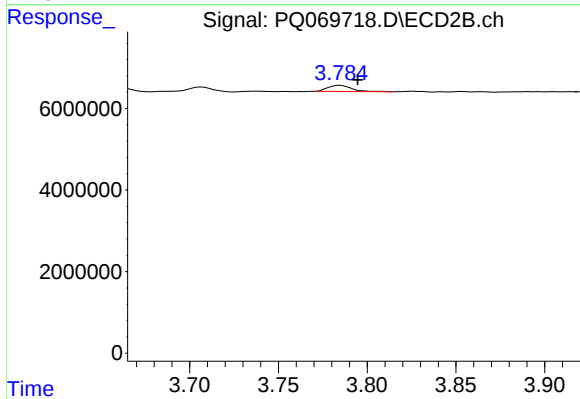
#19 AR-1242-4

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



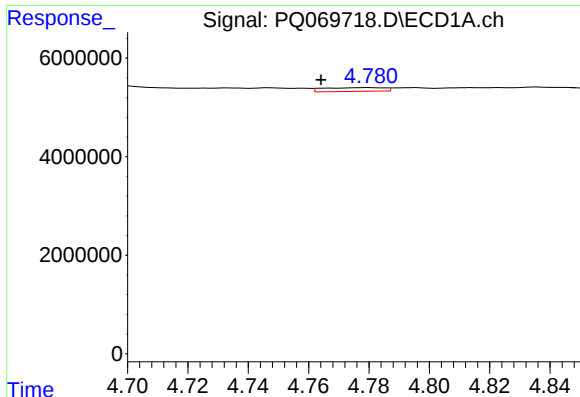
#21 AR-1248-1

R.T.: 4.484 min
Delta R.T.: -0.016 min
Response: 1808729
Conc: 19.71 ng/ml



#21 AR-1248-1

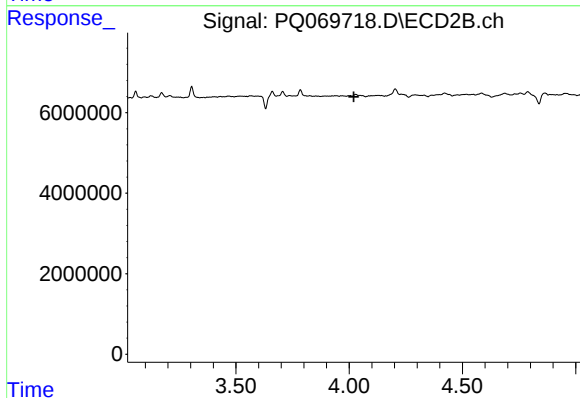
R.T.: 3.785 min
Delta R.T.: -0.010 min
Response: 1391047
Conc: 10.48 ng/ml



#22 AR-1248-2

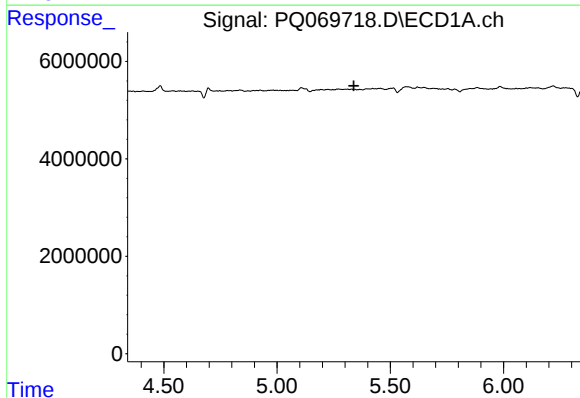
R.T.: 4.780 min
Delta R.T.: 0.016 min
Response: 1082096
Conc: 8.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR6



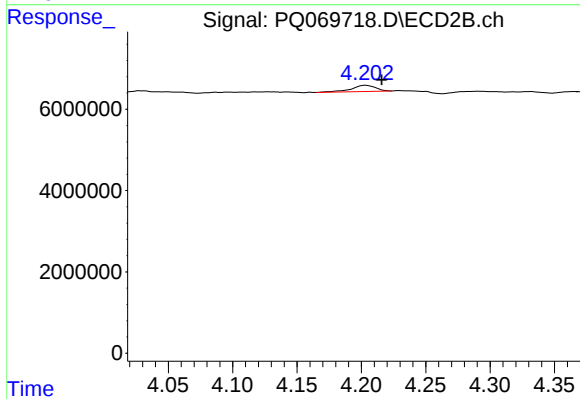
#22 AR-1248-2

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



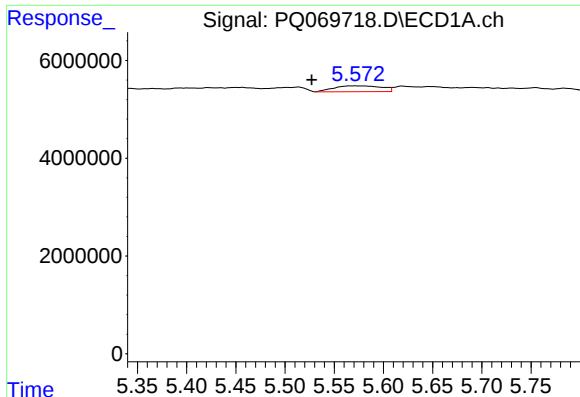
#24 AR-1248-4

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



#24 AR-1248-4

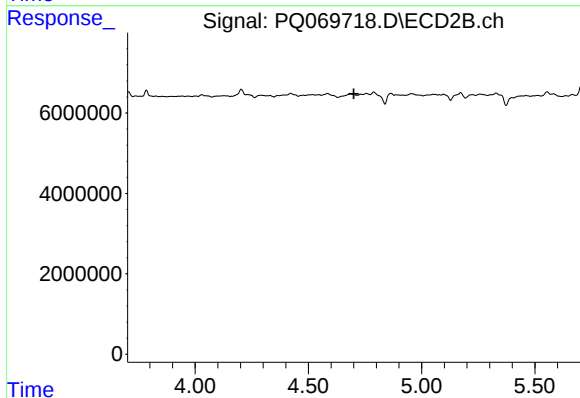
R.T.: 4.203 min
Delta R.T.: -0.013 min
Response: 2010101
Conc: 8.24 ng/ml



#27 AR-1254-2

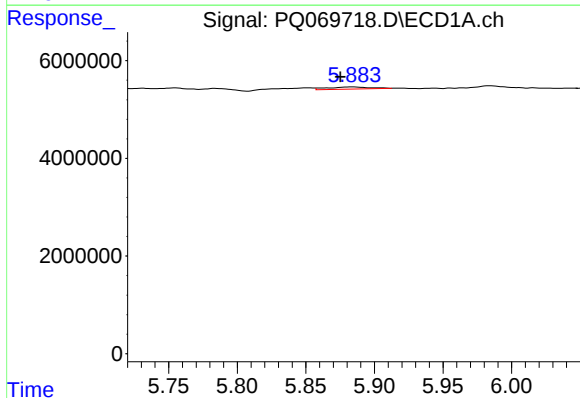
R.T.: 5.572 min
Delta R.T.: 0.045 min
Response: 4060748
Conc: 14.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR6



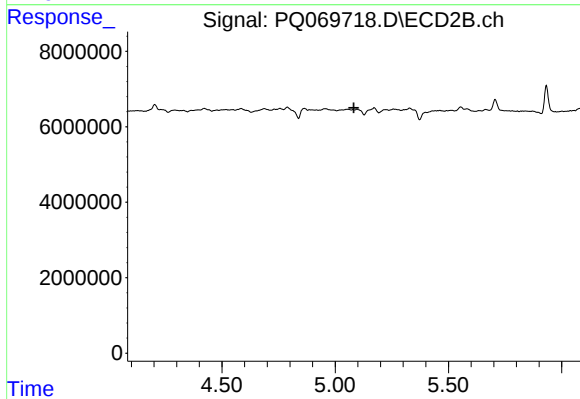
#27 AR-1254-2

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



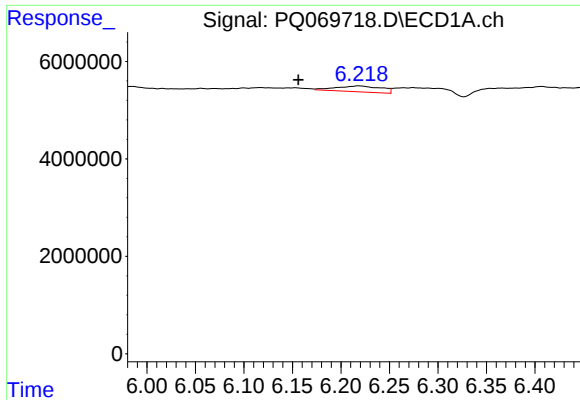
#28 AR-1254-3

R.T.: 5.884 min
Delta R.T.: 0.009 min
Response: 936877
Conc: 3.33 ng/ml



#28 AR-1254-3

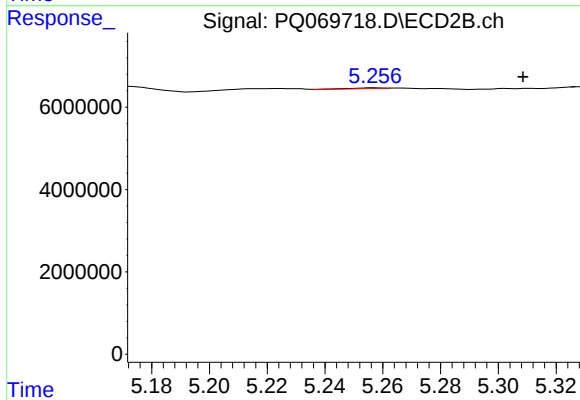
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#29 AR-1254-4

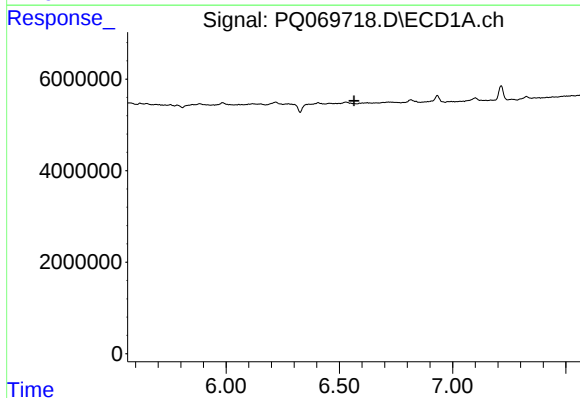
R.T.: 6.219 min
Delta R.T.: 0.063 min
Response: 3967338
Conc: 20.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR6



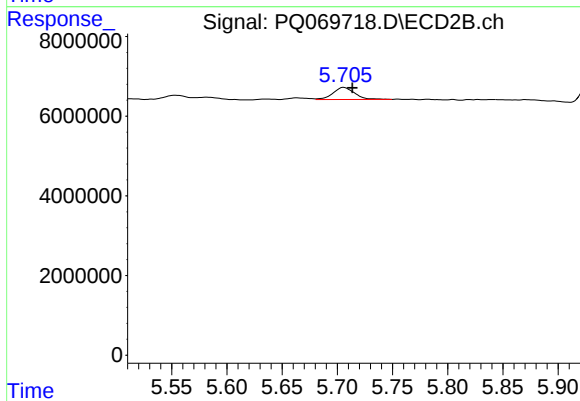
#29 AR-1254-4

R.T.: 5.257 min
Delta R.T.: -0.051 min
Response: 170892
Conc: 0.54 ng/ml



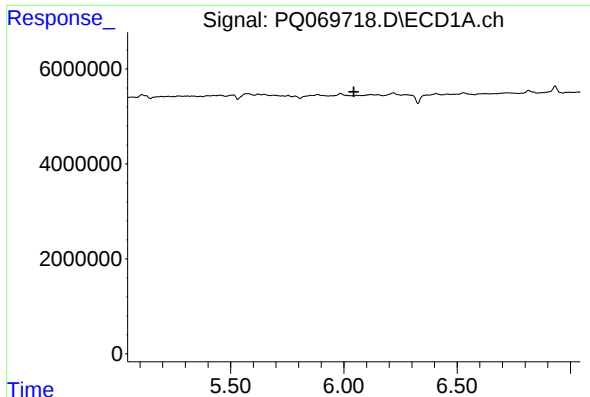
#30 AR-1254-5

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



#30 AR-1254-5

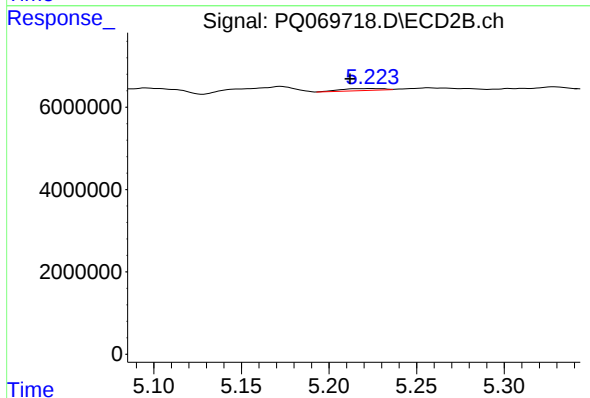
R.T.: 5.706 min
Delta R.T.: -0.008 min
Response: 4098453
Conc: 8.73 ng/ml



#31 AR-1260-1

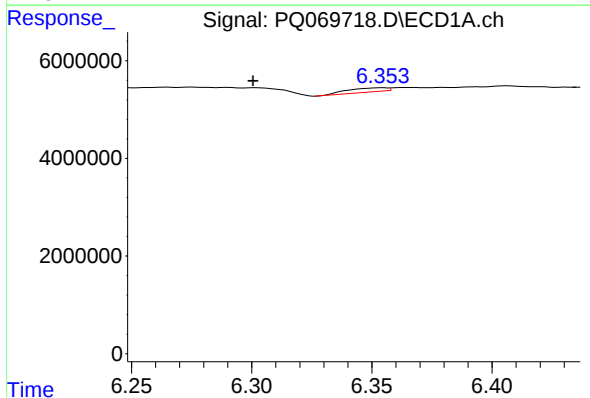
R.T.: 0.000 min
Exp R.T.: 6.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AR6



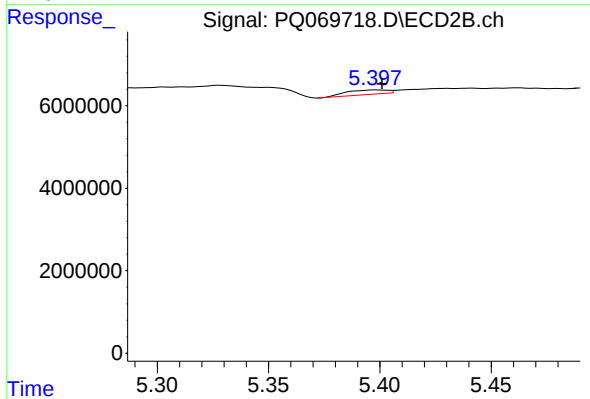
#31 AR-1260-1

R.T.: 5.224 min
Delta R.T.: 0.012 min
Response: 812377
Conc: 2.27 ng/ml



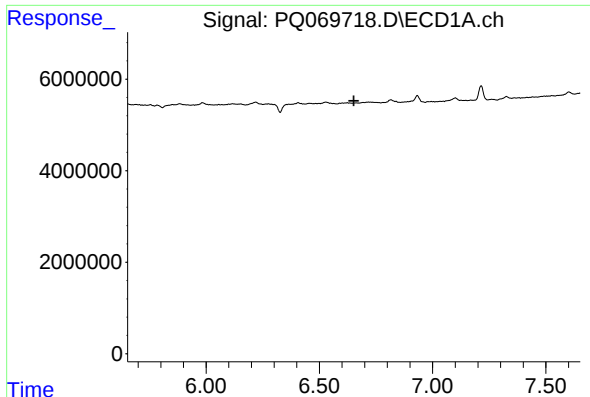
#32 AR-1260-2

R.T.: 6.354 min
Delta R.T.: 0.054 min
Response: 944954
Conc: 3.83 ng/ml



#32 AR-1260-2

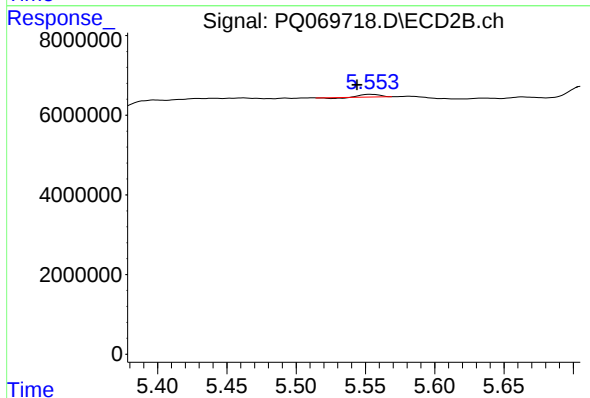
R.T.: 5.398 min
Delta R.T.: -0.003 min
Response: 1393283
Conc: 3.28 ng/ml



#33 AR-1260-3

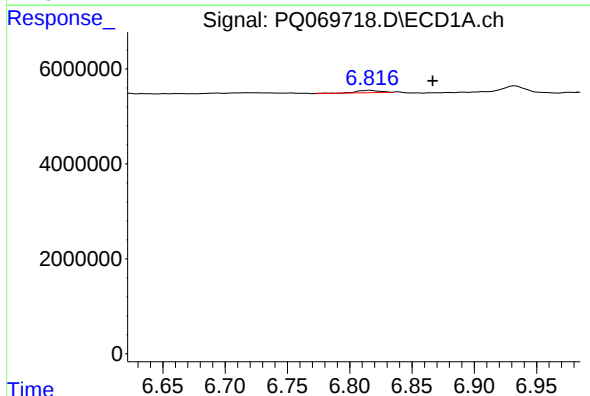
R.T.: 0.000 min
Exp R.T.: 6.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AR6



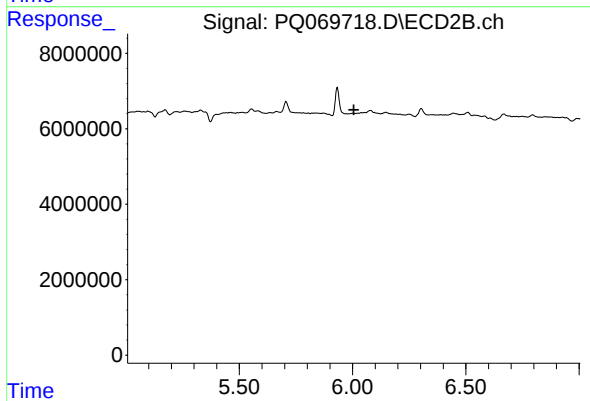
#33 AR-1260-3

R.T.: 5.554 min
Delta R.T.: 0.010 min
Response: 512491
Conc: 1.26 ng/ml



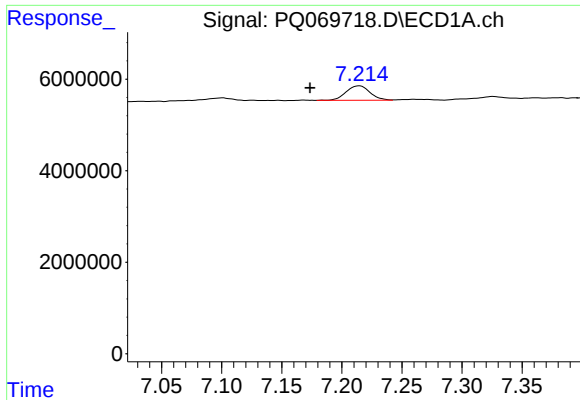
#34 AR-1260-4

R.T.: 6.816 min
Delta R.T.: -0.050 min
Response: 661534
Conc: 3.28 ng/ml



#34 AR-1260-4

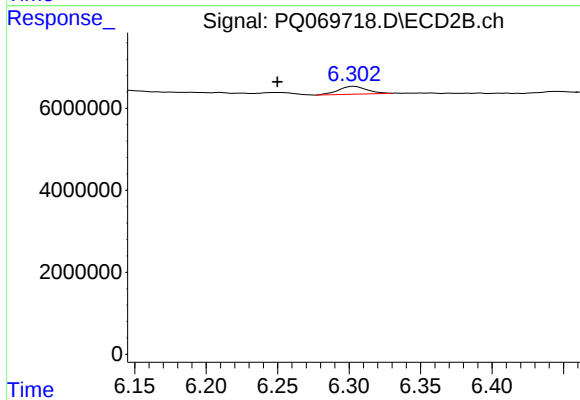
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.



#35 AR-1260-5

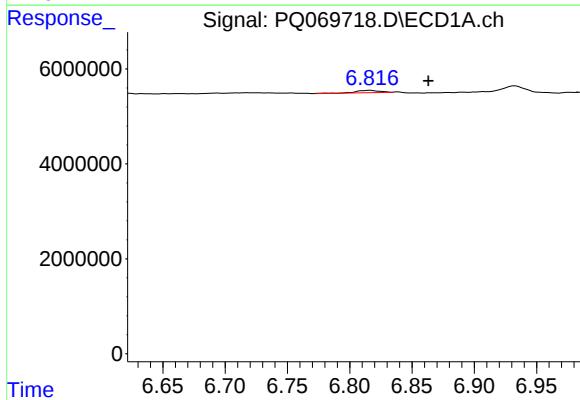
R.T.: 7.215 min
Delta R.T.: 0.041 min
Response: 4402665
Conc: 11.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR6



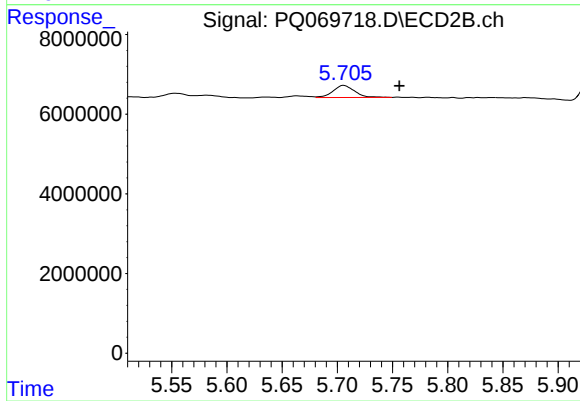
#35 AR-1260-5

R.T.: 6.303 min
Delta R.T.: 0.053 min
Response: 2659529
Conc: 3.29 ng/ml



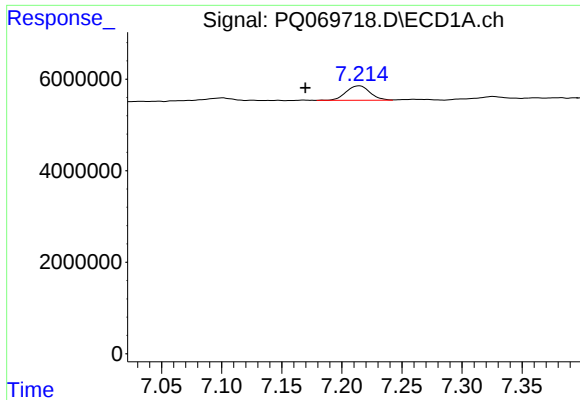
#36 AR-1262-1

R.T.: 6.816 min
Delta R.T.: -0.047 min
Response: 661534
Conc: 2.62 ng/ml



#36 AR-1262-1

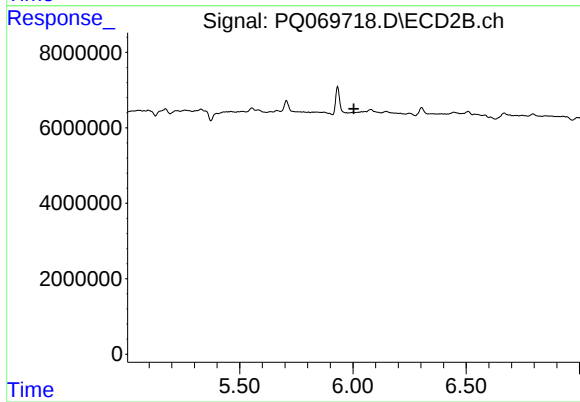
R.T.: 5.706 min
Delta R.T.: -0.051 min
Response: 4098453
Conc: 8.34 ng/ml



#37 AR-1262-2

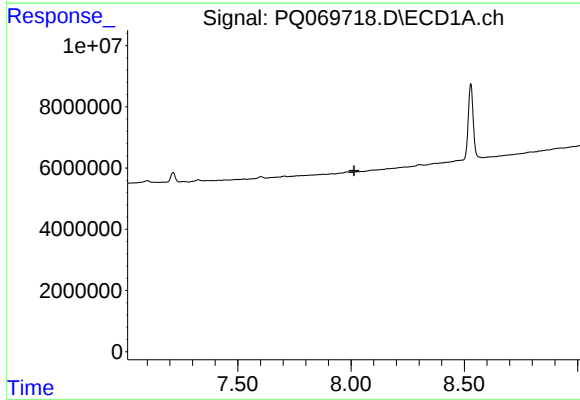
R.T.: 7.215 min
Delta R.T.: 0.045 min
Response: 4402665
Conc: 9.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR6



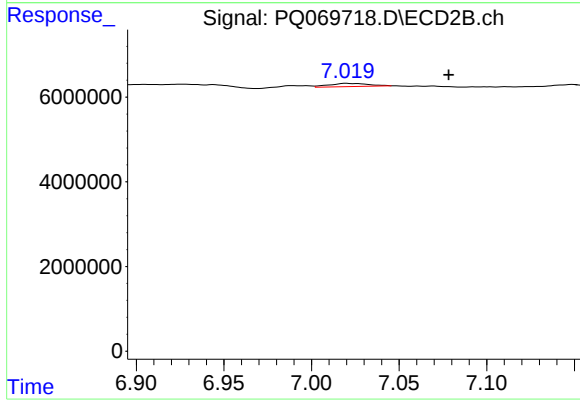
#37 AR-1262-2

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



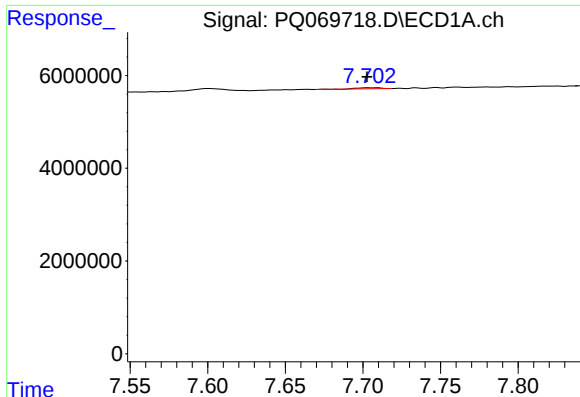
#40 AR-1262-5

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



#40 AR-1262-5

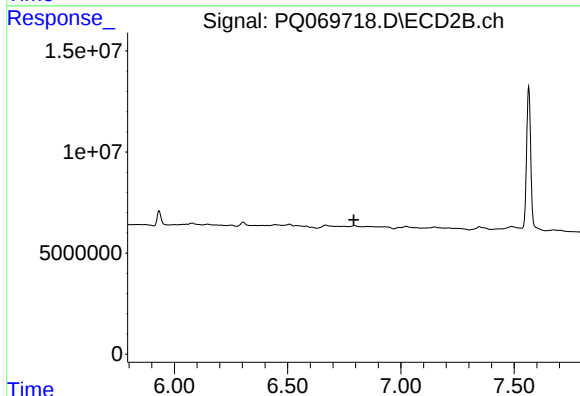
R.T.: 7.020 min
Delta R.T.: -0.058 min
Response: 1215773
Conc: 3.94 ng/ml



#43 AR-1268-3

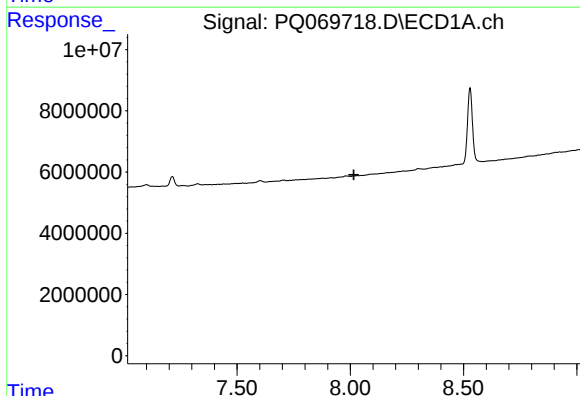
R.T.: 7.709 min
Delta R.T.: 0.007 min
Response: 263083
Conc: 0.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR6



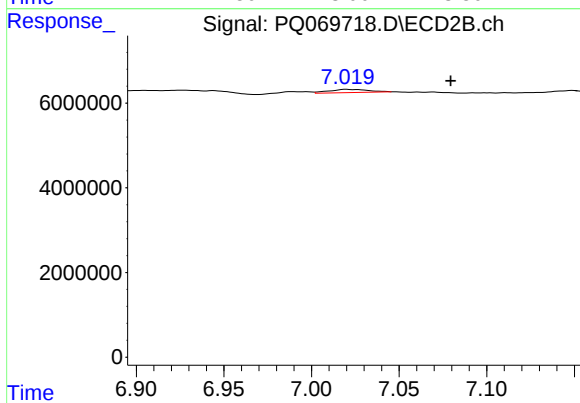
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



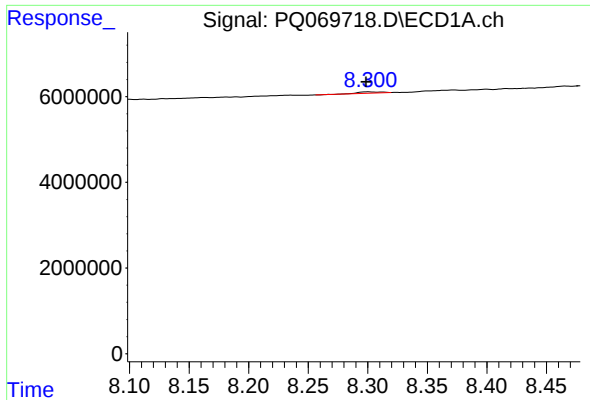
#44 AR-1268-4

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



#44 AR-1268-4

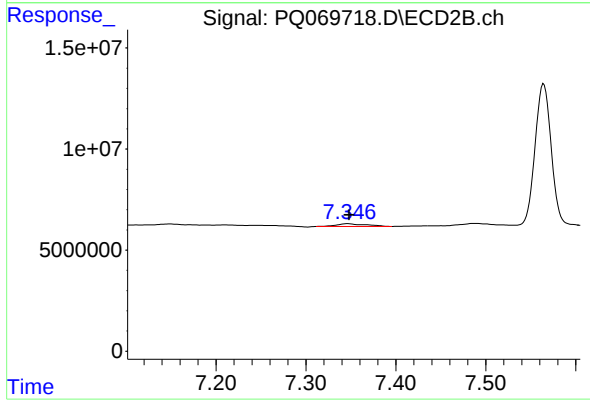
R.T.: 7.020 min
Delta R.T.: -0.060 min
Response: 1215773
Conc: 3.56 ng/ml



#45 AR-1268-5

R.T.: 8.301 min
Delta R.T.: 0.002 min
Response: 405179
Conc: 0.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR6



#45 AR-1268-5

R.T.: 7.346 min
Delta R.T.: -0.001 min
Response: 3202513
Conc: 1.35 ng/ml