

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121224\
 Data File : PQ069659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2024 01:51
 Operator : YP\AJ
 Sample : AIBLK016
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 04:45:10 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...	3.414	2.790	92100800	127.9E6	18.241	18.601
2)	SA Decachlor...	8.523	7.564	98340361	204.9E6	39.134	37.679
Target Compounds							
3)	L1 AR-1016-1	4.465f	3.830f	1741154	1848347	11.648	8.322 #
4)	L1 AR-1016-2	4.465f	3.830	1741154	1848347	7.343	5.525
5)	L1 AR-1016-3	4.591	3.982	1828891	1588023	12.400	8.807 #
6)	L1 AR-1016-4	0.000	4.049	0	1497901	N.D.	9.716 #
8)	L2 AR-1221-1	0.000	3.059f	0	1839206	N.D.	22.216 #
9)	L2 AR-1221-2	3.688	3.059	1547361	1839206	39.305	31.689
10)	L2 AR-1221-3	3.688f	0.000	1547361	0	11.900	N.D. #
12)	L3 AR-1232-2	0.000	3.830	0	1848347	N.D.	12.193 #
13)	L3 AR-1232-3	4.465f	3.982	1741154	1588023	16.602	19.716
14)	L3 AR-1232-4	0.000	4.049	0	1497901	N.D.	22.256 #
15)	L3 AR-1232-5	4.809f	0.000	426167	0	11.950	N.D. #
16)	L4 AR-1242-1	4.465f	3.830f	1741154	1848347	14.013	10.215 #
17)	L4 AR-1242-2	4.465f	3.830	1741154	1848347	8.948	6.830
18)	L4 AR-1242-3	4.591	3.982	1828891	1588023	14.757	10.696 #
19)	L4 AR-1242-4	0.000	4.049	0	1497901	N.D.	10.992 #
20)	L4 AR-1242-5	0.000	4.489f	0	2355712	N.D.	13.003 #
21)	L5 AR-1248-1	4.465f	3.830f	1741154	1848347	18.977	13.921 #
22)	L5 AR-1248-2	4.809f	4.049	426167	1497901	3.295	7.372 #
23)	L5 AR-1248-3	0.000	4.049	0	1497901	N.D.	7.570 #
26)	L6 AR-1254-1	0.000	4.489f	0	2355712	N.D.	6.339 #
27)	L6 AR-1254-2	5.573f	4.681	143122	784390	0.518	2.400 #
28)	L6 AR-1254-3	0.000	5.097	0	2710011	N.D.	5.174 #
29)	L6 AR-1254-4	6.172	0.000	2091984	0	10.556	N.D. #
30)	L6 AR-1254-5	0.000	5.751f	0	3790067	N.D.	8.071 #
32)	L7 AR-1260-2	0.000	5.395	0	2328601	N.D.	5.474 #
34)	L7 AR-1260-4	6.886	0.000	1450450	0	7.201	N.D. #
35)	L7 AR-1260-5	7.193	0.000	329196	0	0.835	N.D. #
36)	L8 AR-1262-1	6.886	5.751	1450450	3790067	5.735	7.712 #
37)	L8 AR-1262-2	7.193	0.000	329196	0	0.733	N.D. #
38)	L8 AR-1262-3	7.473	6.512	377277	2789846	1.273	7.660 #
39)	L8 AR-1262-4	7.500	0.000	405537	0	1.738	N.D. #
40)	L8 AR-1262-5	8.033	0.000	460809	0	3.279	N.D. #
41)	L9 AR-1268-1	7.473	6.512	377277	2789846	0.722	2.708 #
42)	L9 AR-1268-2	7.532	0.000	457874	0	0.947	N.D. #
43)	L9 AR-1268-3	7.700	0.000	5521244	0	13.687	N.D. #
44)	L9 AR-1268-4	8.033	0.000	460809	0	2.934	N.D. #
45)	L9 AR-1268-5	8.294	7.346	925447	3248261	0.791	1.372 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121224\
Data File : PQ069659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2024 01:51
Operator : YP\AJ
Sample : AIBLK016
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 04:45:10 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

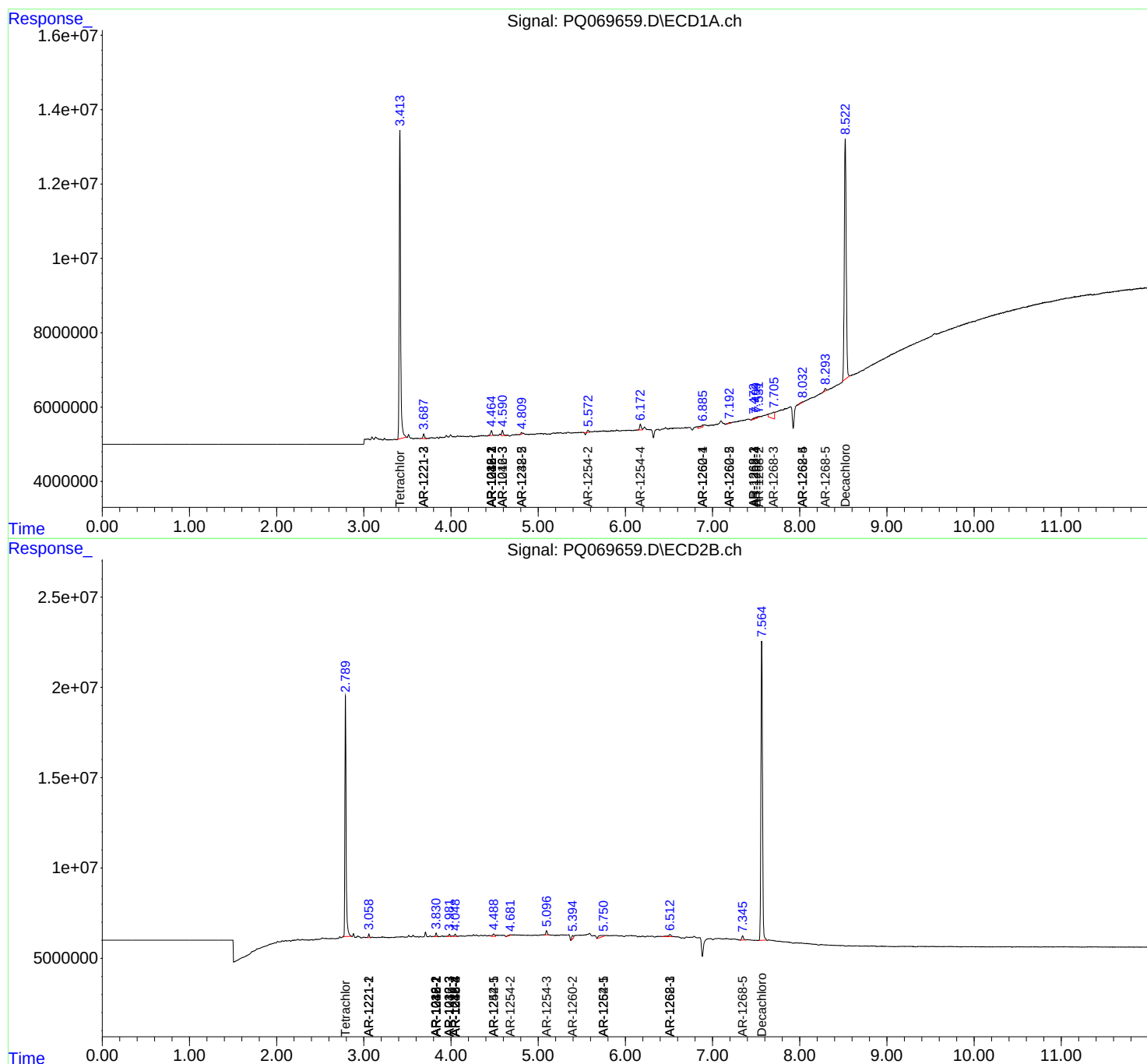
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

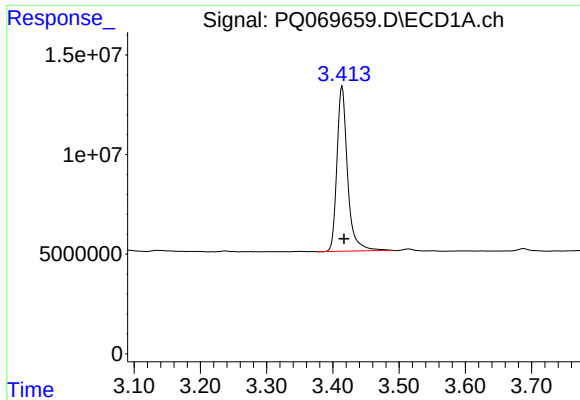
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121224\
Data File : PQ069659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2024 01:51
Operator : YP\AJ
Sample : AIBLK016
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 04:45:10 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

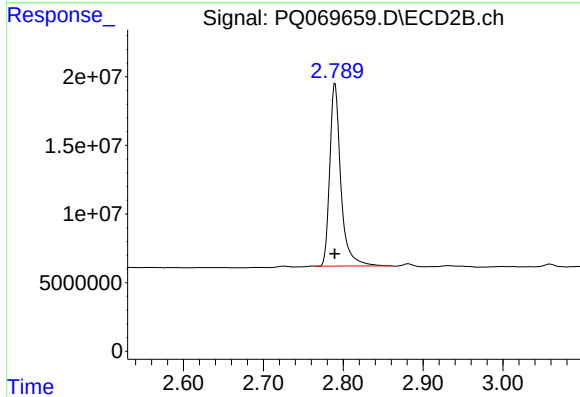




#1 Tetrachloro-m-xylene

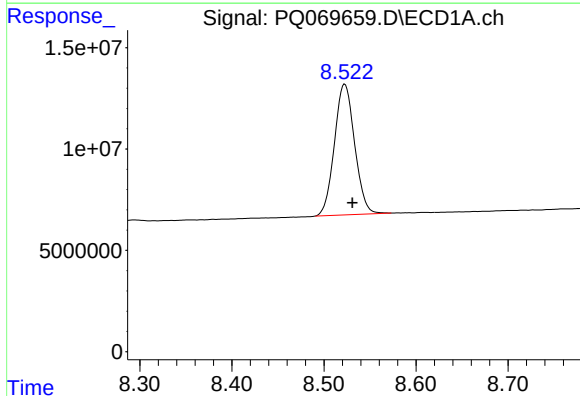
R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 92100800
Conc: 18.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



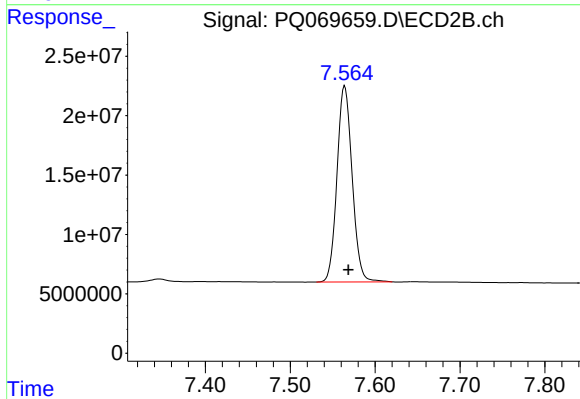
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: 0.000 min
Response: 127876244
Conc: 18.60 ng/ml



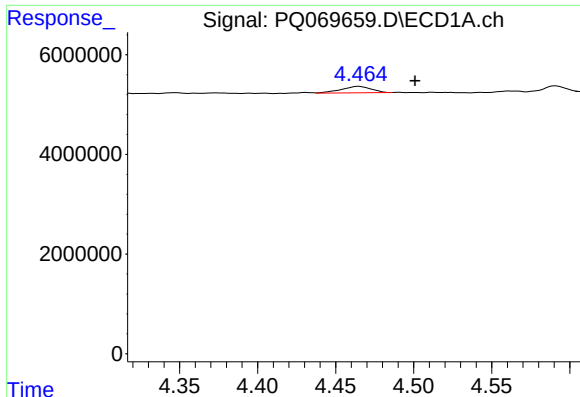
#2 Decachlorobiphenyl

R.T.: 8.523 min
Delta R.T.: -0.008 min
Response: 98340361
Conc: 39.13 ng/ml



#2 Decachlorobiphenyl

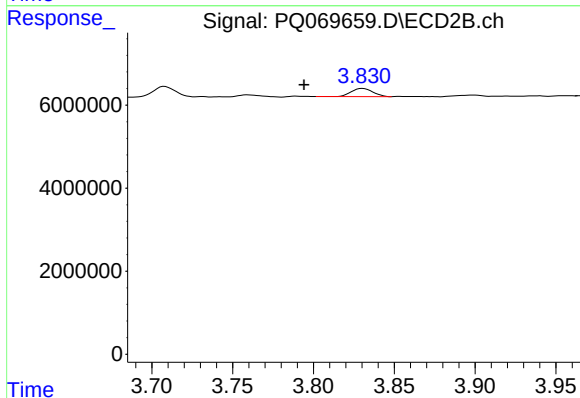
R.T.: 7.564 min
Delta R.T.: -0.004 min
Response: 204929137
Conc: 37.68 ng/ml



#3 AR-1016-1

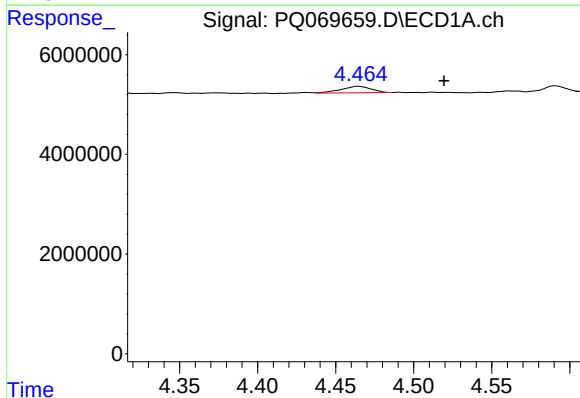
R.T.: 4.465 min
Delta R.T.: -0.036 min
Response: 1741154
Conc: 11.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



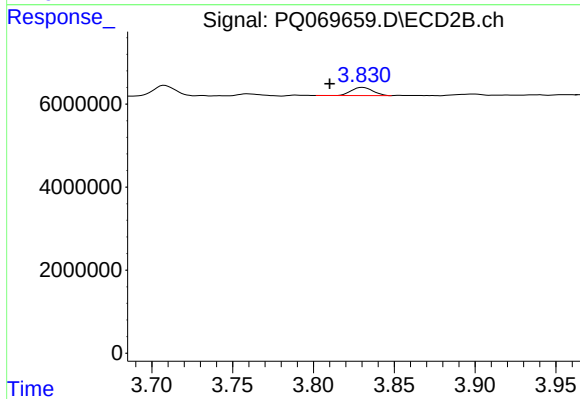
#3 AR-1016-1

R.T.: 3.830 min
Delta R.T.: 0.036 min
Response: 1848347
Conc: 8.32 ng/ml



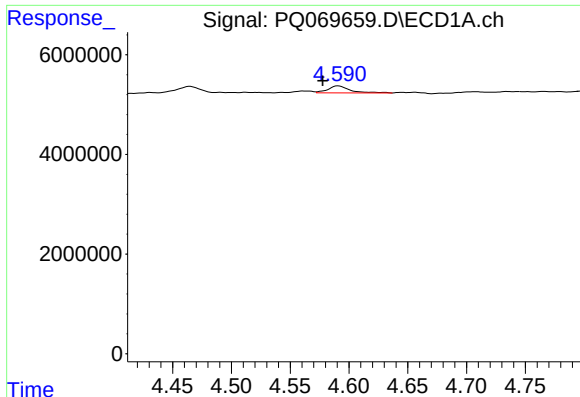
#4 AR-1016-2

R.T.: 4.465 min
Delta R.T.: -0.055 min
Response: 1741154
Conc: 7.34 ng/ml



#4 AR-1016-2

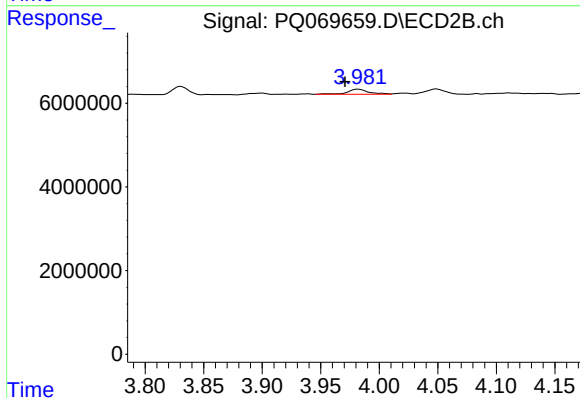
R.T.: 3.830 min
Delta R.T.: 0.020 min
Response: 1848347
Conc: 5.52 ng/ml



#5 AR-1016-3

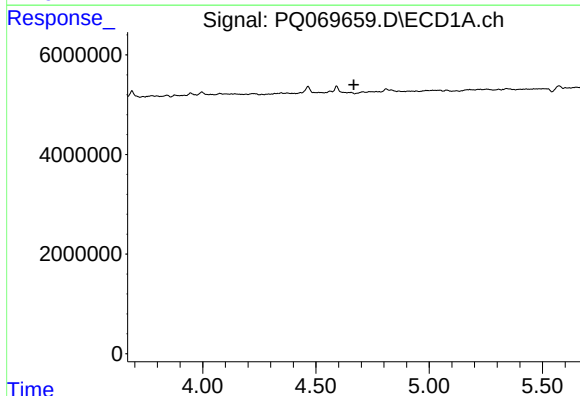
R.T.: 4.591 min
Delta R.T.: 0.013 min
Response: 1828891
Conc: 12.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



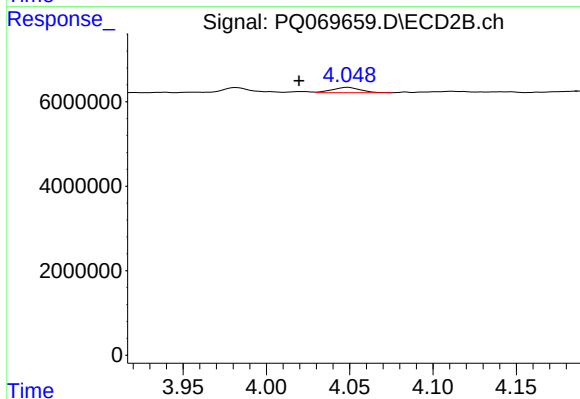
#5 AR-1016-3

R.T.: 3.982 min
Delta R.T.: 0.011 min
Response: 1588023
Conc: 8.81 ng/ml



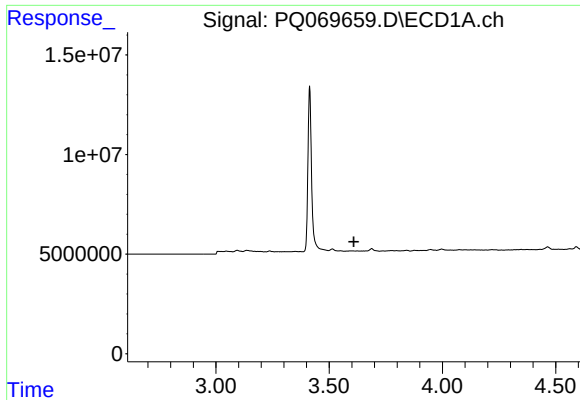
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



#6 AR-1016-4

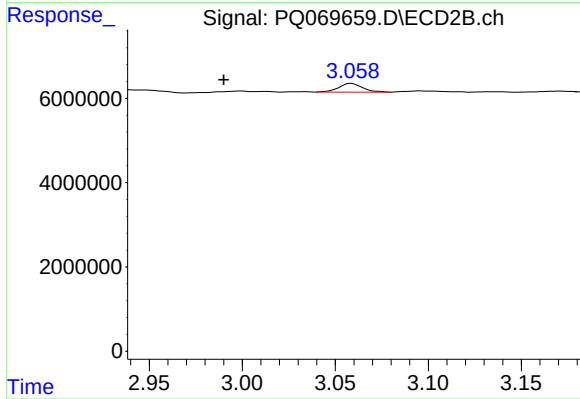
R.T.: 4.049 min
Delta R.T.: 0.029 min
Response: 1497901
Conc: 9.72 ng/ml



#8 AR-1221-1

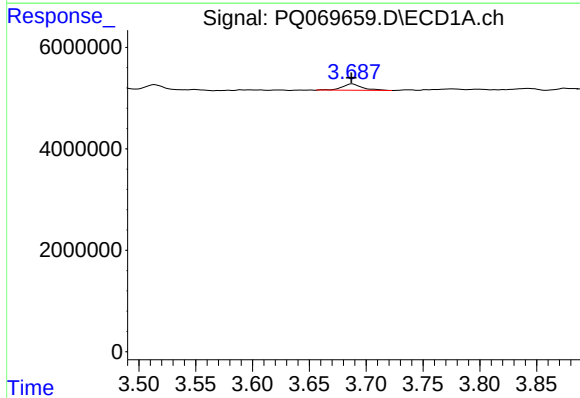
R.T.: 0.000 min
Exp R.T.: 3.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



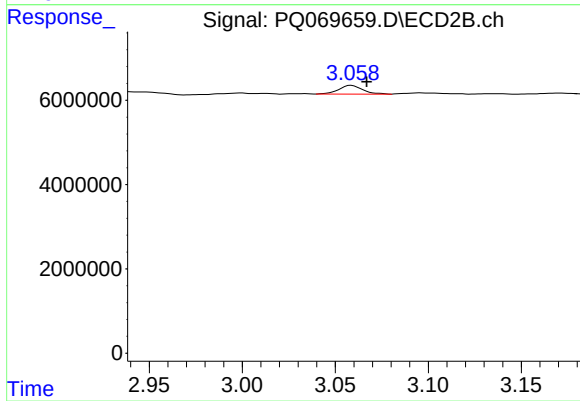
#8 AR-1221-1

R.T.: 3.059 min
Delta R.T.: 0.069 min
Response: 1839206
Conc: 22.22 ng/ml



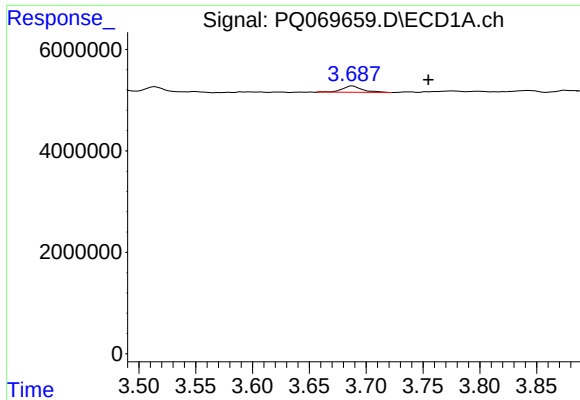
#9 AR-1221-2

R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 1547361
Conc: 39.30 ng/ml



#9 AR-1221-2

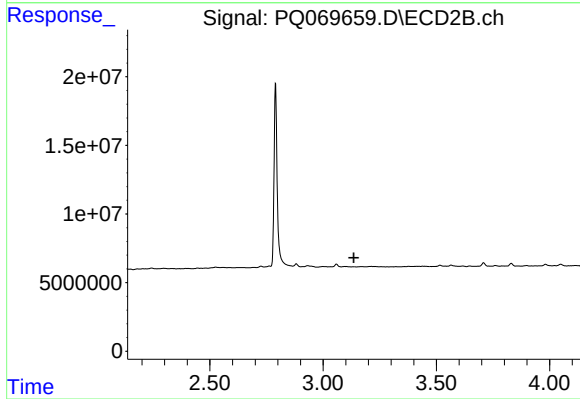
R.T.: 3.059 min
Delta R.T.: -0.008 min
Response: 1839206
Conc: 31.69 ng/ml



#10 AR-1221-3

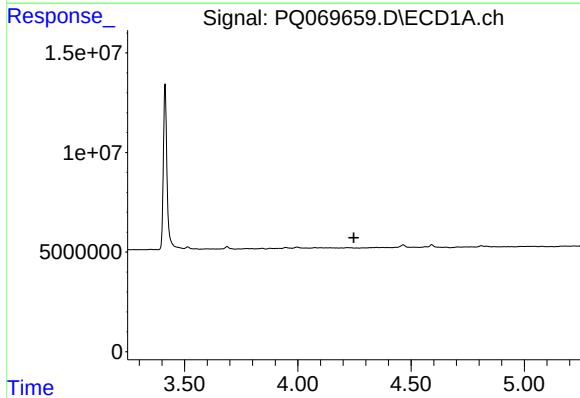
R.T.: 3.688 min
Delta R.T.: -0.067 min
Response: 1547361
Conc: 11.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



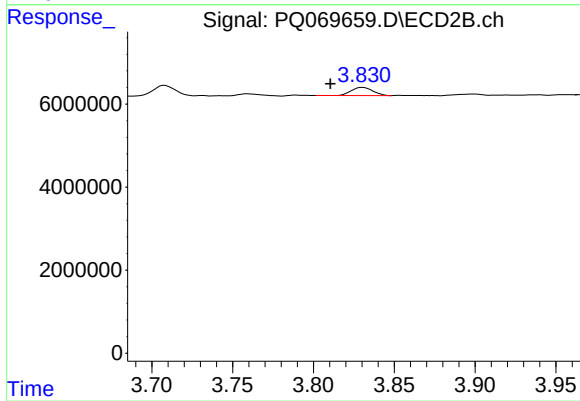
#10 AR-1221-3

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



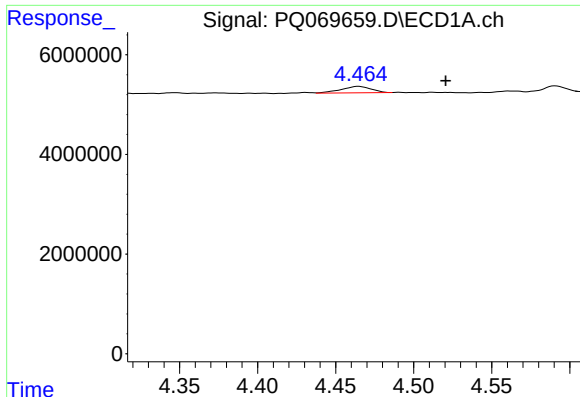
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



#12 AR-1232-2

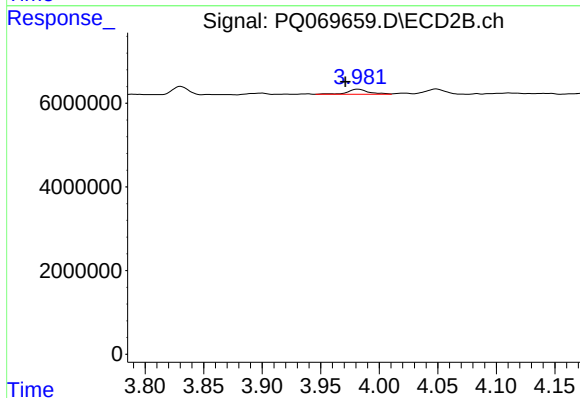
R.T.: 3.830 min
Delta R.T.: 0.020 min
Response: 1848347
Conc: 12.19 ng/ml



#13 AR-1232-3

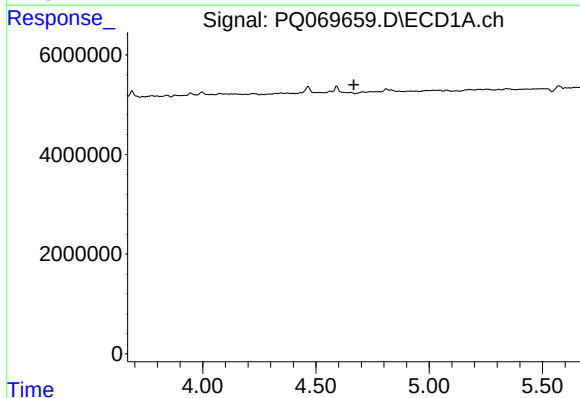
R.T.: 4.465 min
Delta R.T.: -0.056 min
Response: 1741154
Conc: 16.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



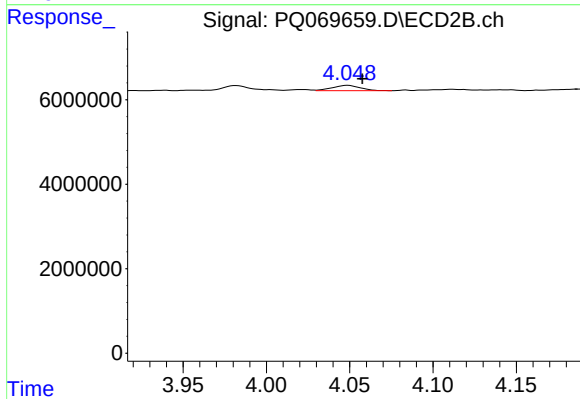
#13 AR-1232-3

R.T.: 3.982 min
Delta R.T.: 0.011 min
Response: 1588023
Conc: 19.72 ng/ml



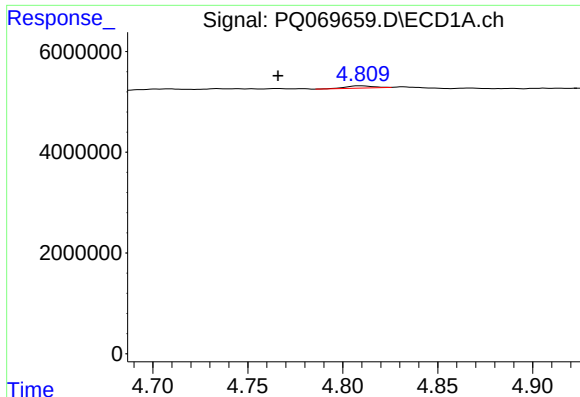
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



#14 AR-1232-4

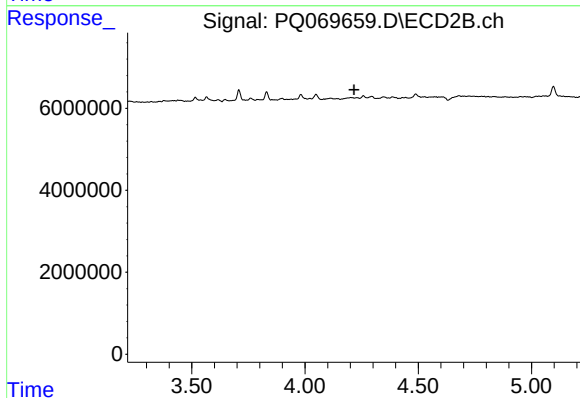
R.T.: 4.049 min
Delta R.T.: -0.009 min
Response: 1497901
Conc: 22.26 ng/ml



#15 AR-1232-5

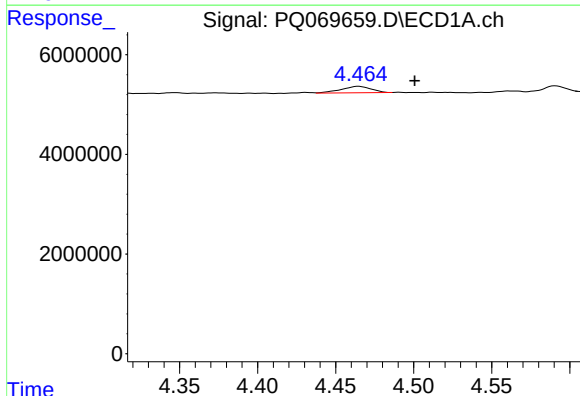
R.T.: 4.809 min
Delta R.T.: 0.043 min
Response: 426167
Conc: 11.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



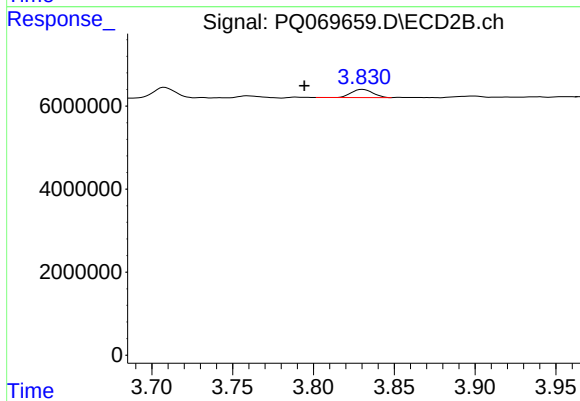
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.216 min
Response: 0
Conc: N.D.



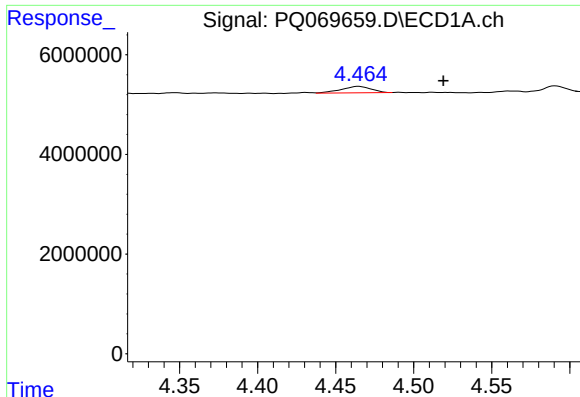
#16 AR-1242-1

R.T.: 4.465 min
Delta R.T.: -0.036 min
Response: 1741154
Conc: 14.01 ng/ml



#16 AR-1242-1

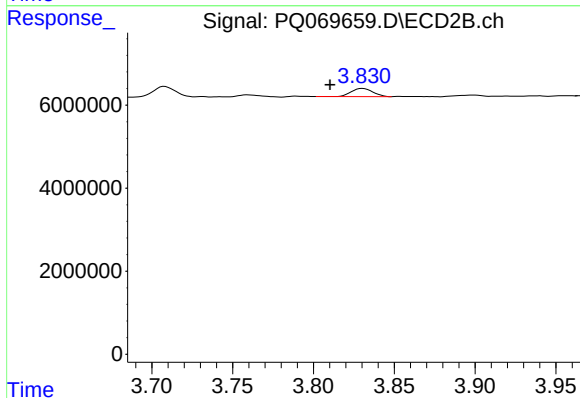
R.T.: 3.830 min
Delta R.T.: 0.036 min
Response: 1848347
Conc: 10.22 ng/ml



#17 AR-1242-2

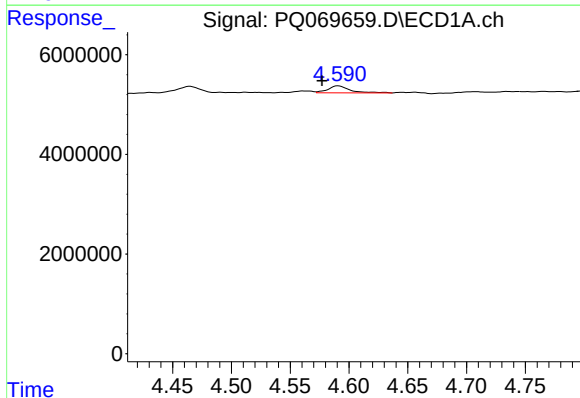
R.T.: 4.465 min
Delta R.T.: -0.054 min
Response: 1741154
Conc: 8.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



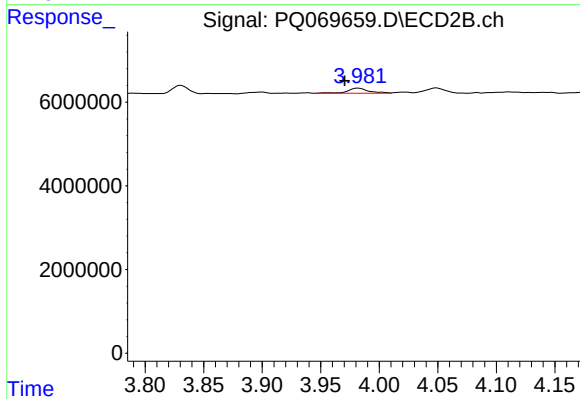
#17 AR-1242-2

R.T.: 3.830 min
Delta R.T.: 0.020 min
Response: 1848347
Conc: 6.83 ng/ml



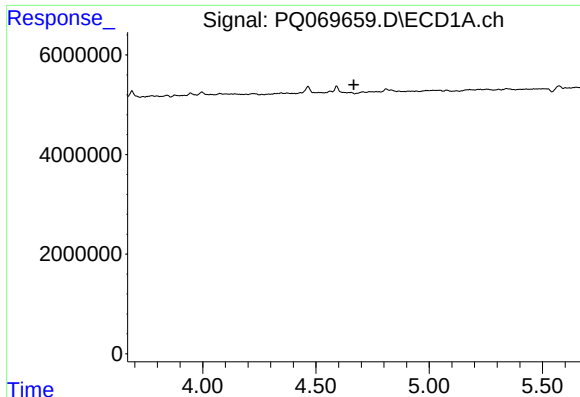
#18 AR-1242-3

R.T.: 4.591 min
Delta R.T.: 0.014 min
Response: 1828891
Conc: 14.76 ng/ml



#18 AR-1242-3

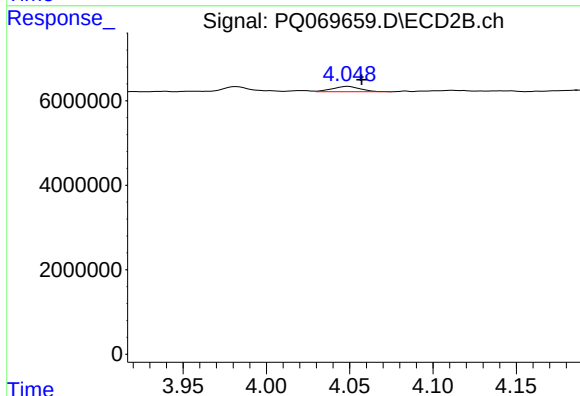
R.T.: 3.982 min
Delta R.T.: 0.011 min
Response: 1588023
Conc: 10.70 ng/ml



#19 AR-1242-4

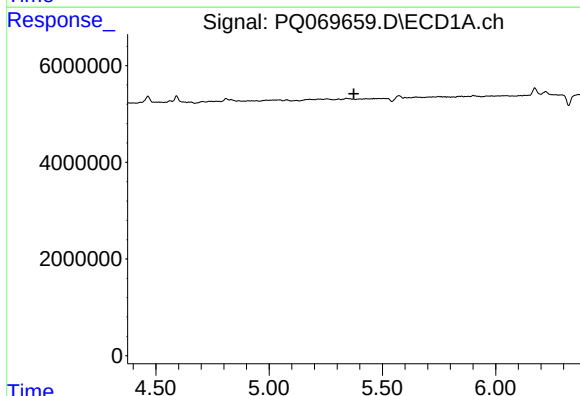
R.T.: 0.000 min
Exp R.T.: 4.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



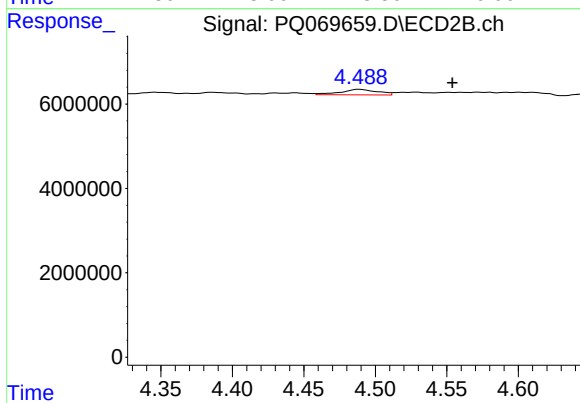
#19 AR-1242-4

R.T.: 4.049 min
Delta R.T.: -0.008 min
Response: 1497901
Conc: 10.99 ng/ml



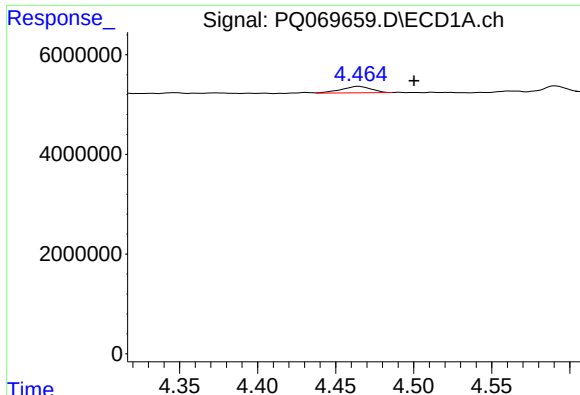
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.



#20 AR-1242-5

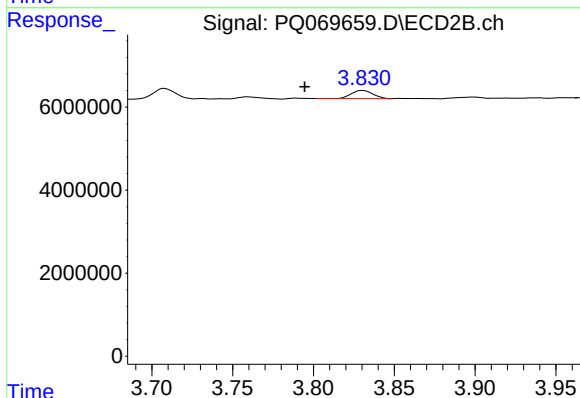
R.T.: 4.489 min
Delta R.T.: -0.065 min
Response: 2355712
Conc: 13.00 ng/ml



#21 AR-1248-1

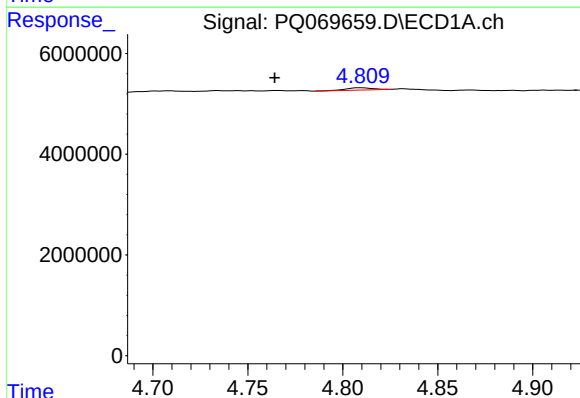
R.T.: 4.465 min
Delta R.T.: -0.036 min
Response: 1741154
Conc: 18.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



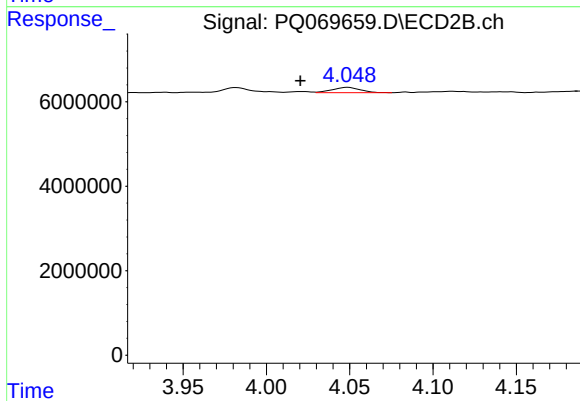
#21 AR-1248-1

R.T.: 3.830 min
Delta R.T.: 0.036 min
Response: 1848347
Conc: 13.92 ng/ml



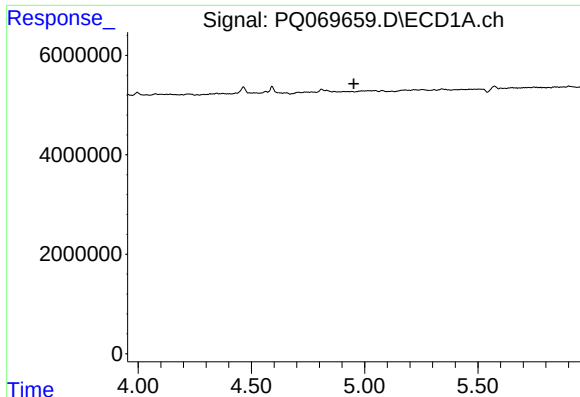
#22 AR-1248-2

R.T.: 4.809 min
Delta R.T.: 0.045 min
Response: 426167
Conc: 3.30 ng/ml



#22 AR-1248-2

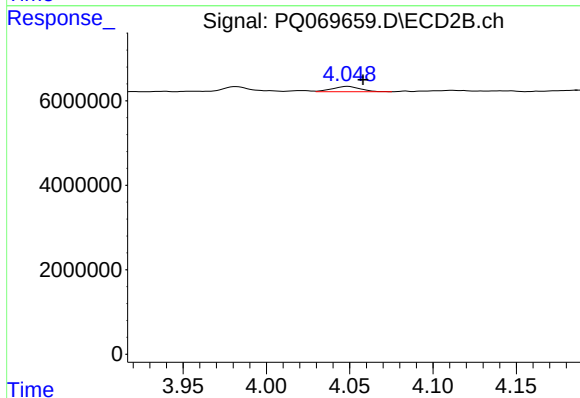
R.T.: 4.049 min
Delta R.T.: 0.029 min
Response: 1497901
Conc: 7.37 ng/ml



#23 AR-1248-3

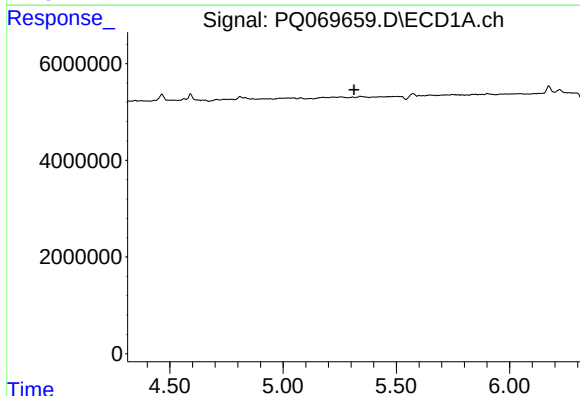
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



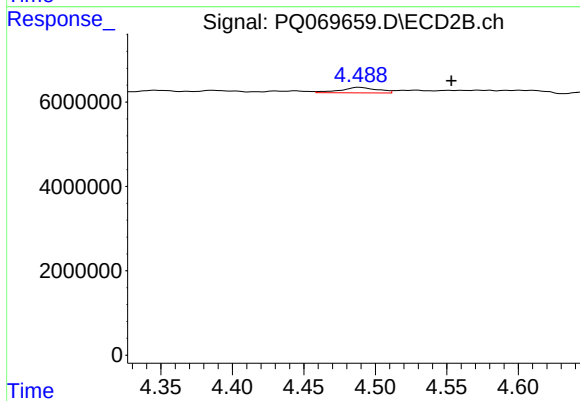
#23 AR-1248-3

R.T.: 4.049 min
Delta R.T.: -0.009 min
Response: 1497901
Conc: 7.57 ng/ml



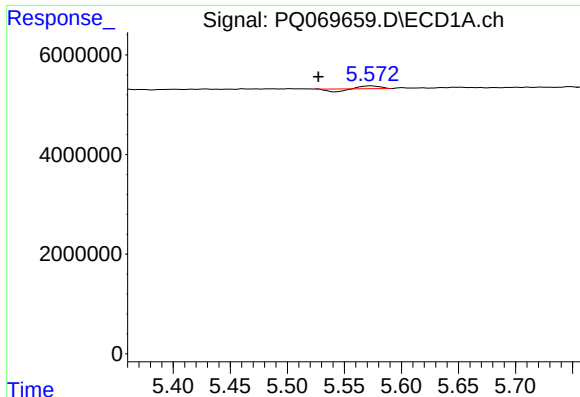
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.313 min
Response: 0
Conc: N.D.



#26 AR-1254-1

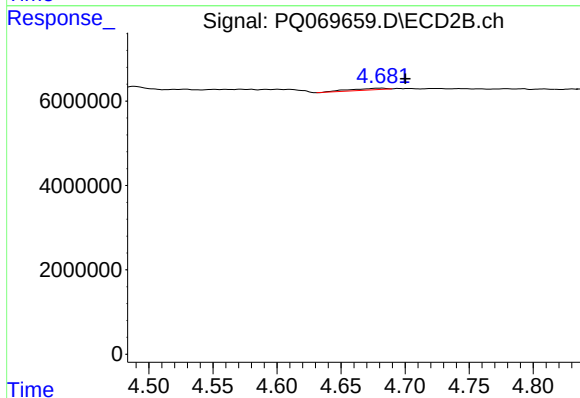
R.T.: 4.489 min
Delta R.T.: -0.065 min
Response: 2355712
Conc: 6.34 ng/ml



#27 AR-1254-2

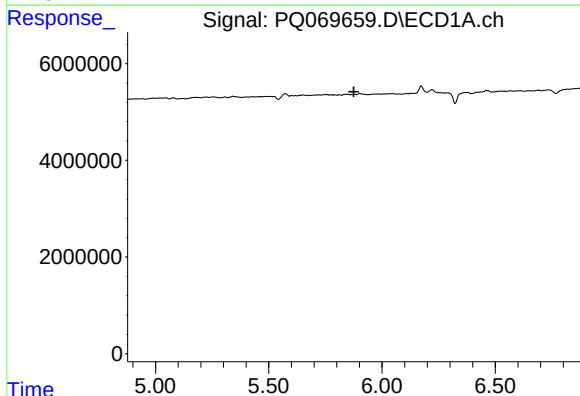
R.T.: 5.573 min
Delta R.T.: 0.046 min
Response: 143122
Conc: 0.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



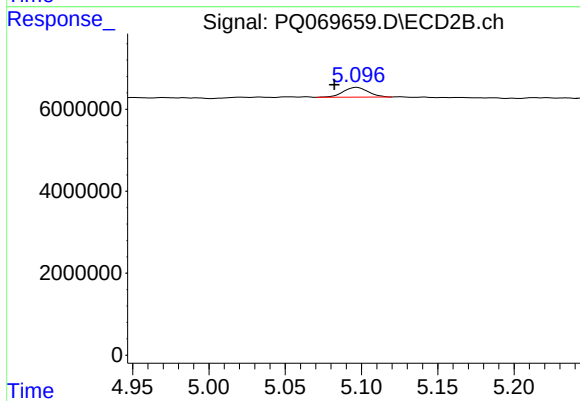
#27 AR-1254-2

R.T.: 4.681 min
Delta R.T.: -0.019 min
Response: 784390
Conc: 2.40 ng/ml



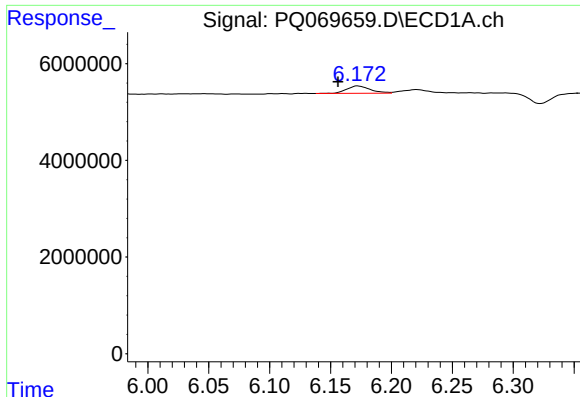
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.875 min
Response: 0
Conc: N.D.



#28 AR-1254-3

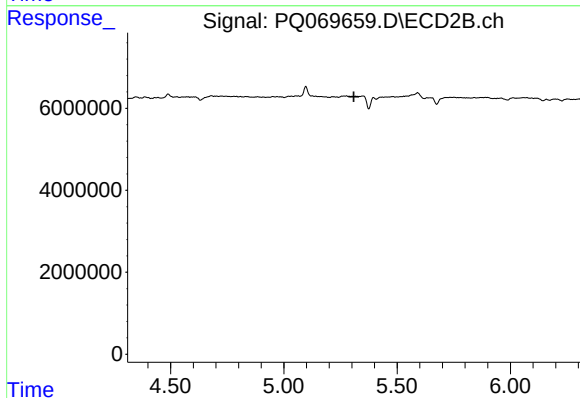
R.T.: 5.097 min
Delta R.T.: 0.015 min
Response: 2710011
Conc: 5.17 ng/ml



#29 AR-1254-4

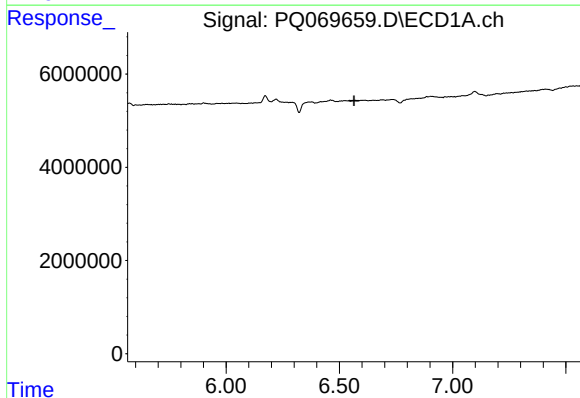
R.T.: 6.172 min
Delta R.T.: 0.016 min
Response: 2091984
Conc: 10.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



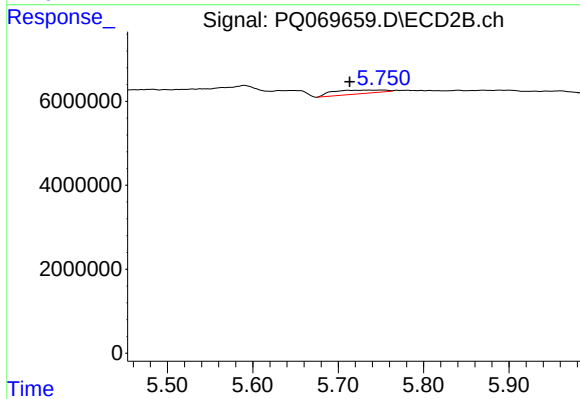
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.309 min
Response: 0
Conc: N.D.



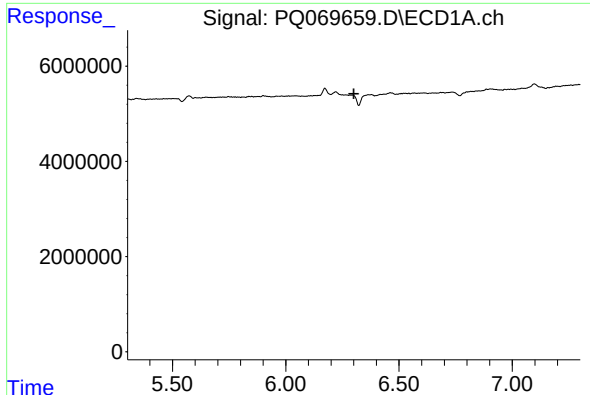
#30 AR-1254-5

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



#30 AR-1254-5

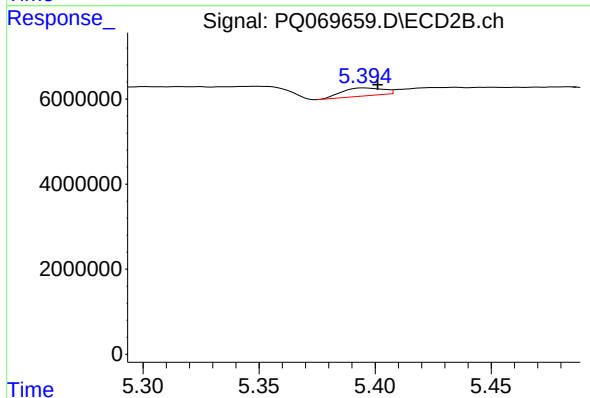
R.T.: 5.751 min
Delta R.T.: 0.037 min
Response: 3790067
Conc: 8.07 ng/ml



#32 AR-1260-2

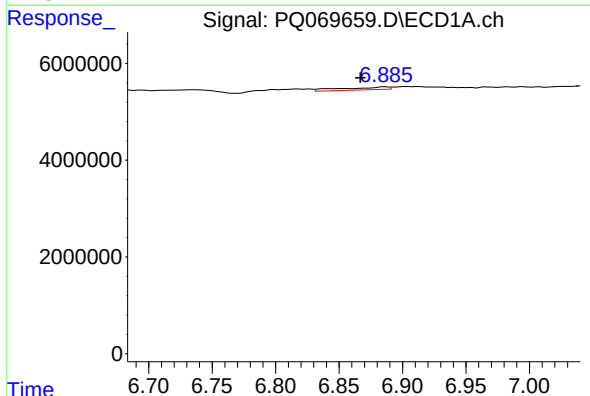
R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



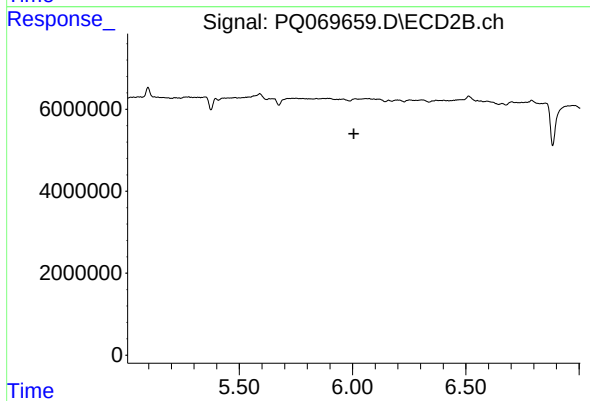
#32 AR-1260-2

R.T.: 5.395 min
Delta R.T.: -0.006 min
Response: 2328601
Conc: 5.47 ng/ml



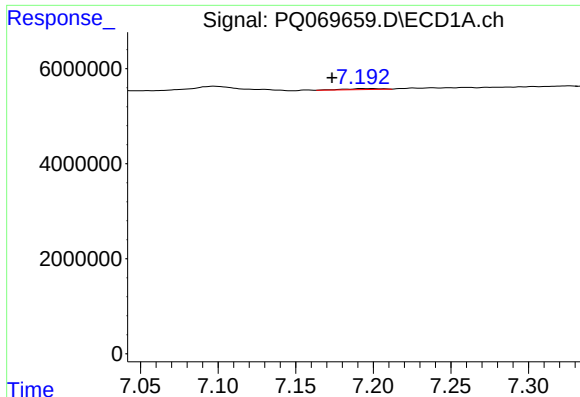
#34 AR-1260-4

R.T.: 6.886 min
Delta R.T.: 0.019 min
Response: 1450450
Conc: 7.20 ng/ml



#34 AR-1260-4

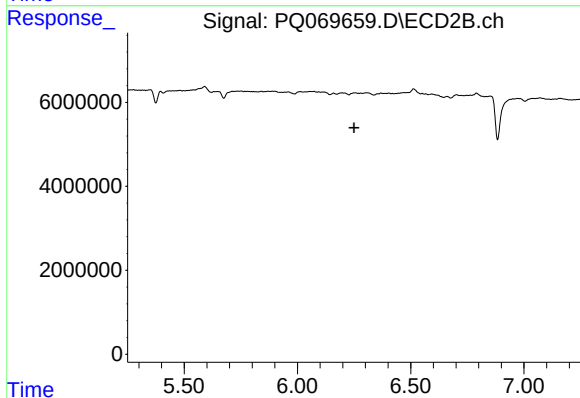
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.



#35 AR-1260-5

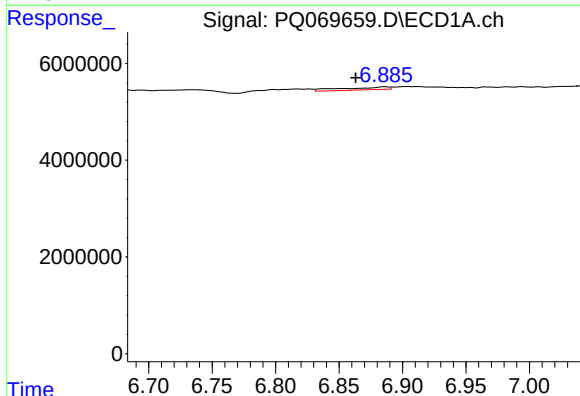
R.T.: 7.193 min
Delta R.T.: 0.019 min
Response: 329196
Conc: 0.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



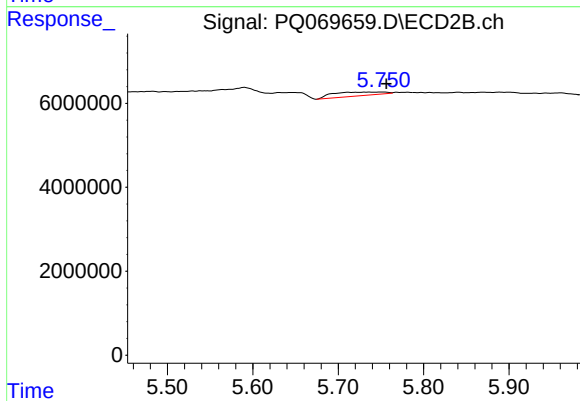
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



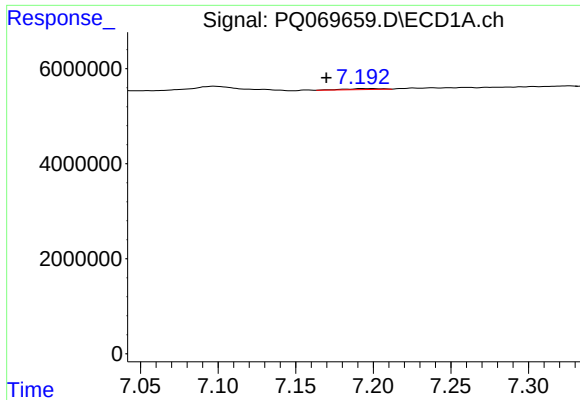
#36 AR-1262-1

R.T.: 6.886 min
Delta R.T.: 0.023 min
Response: 1450450
Conc: 5.74 ng/ml



#36 AR-1262-1

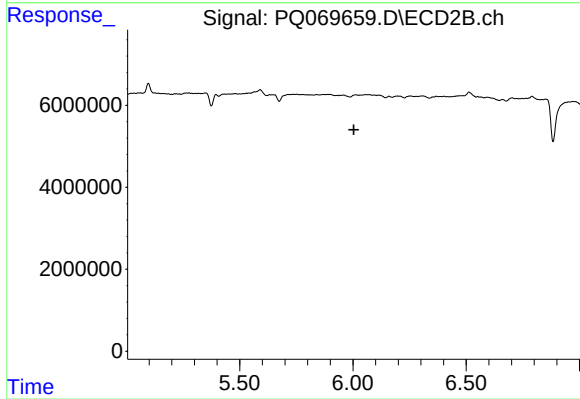
R.T.: 5.751 min
Delta R.T.: -0.005 min
Response: 3790067
Conc: 7.71 ng/ml



#37 AR-1262-2

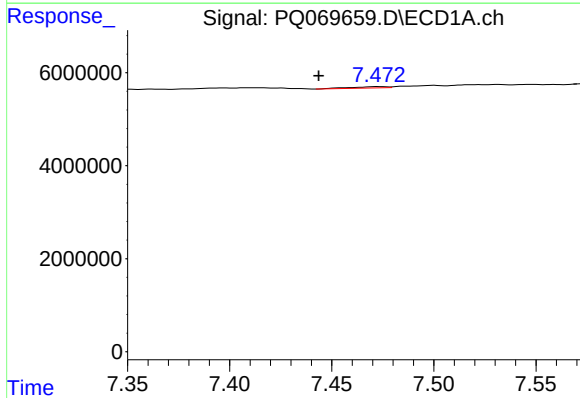
R.T.: 7.193 min
Delta R.T.: 0.023 min
Response: 329196
Conc: 0.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



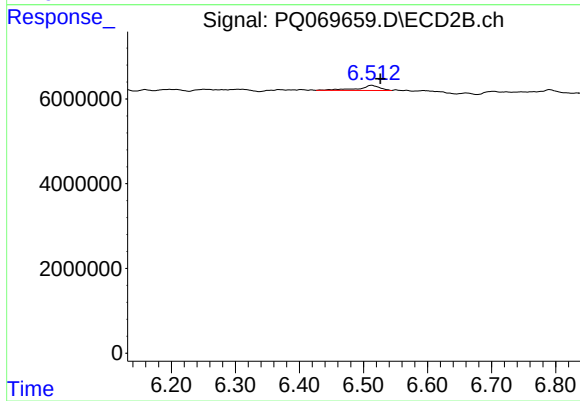
#37 AR-1262-2

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



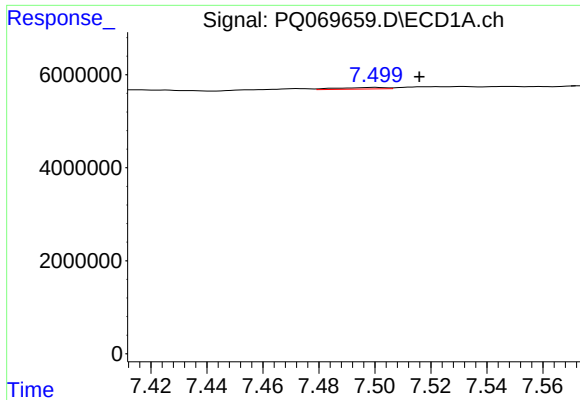
#38 AR-1262-3

R.T.: 7.473 min
Delta R.T.: 0.030 min
Response: 377277
Conc: 1.27 ng/ml



#38 AR-1262-3

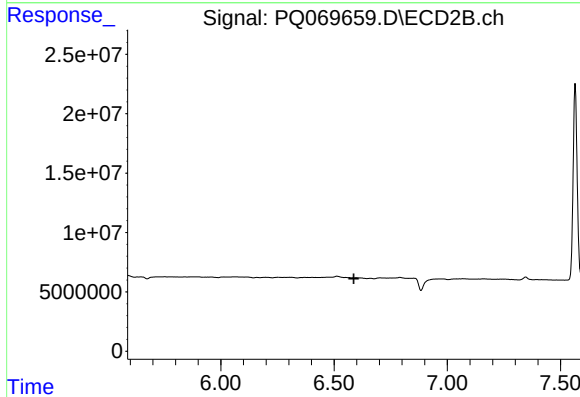
R.T.: 6.512 min
Delta R.T.: -0.014 min
Response: 2789846
Conc: 7.66 ng/ml



#39 AR-1262-4

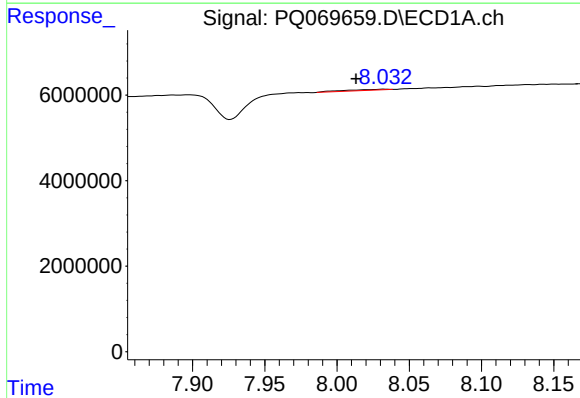
R.T.: 7.500 min
Delta R.T.: -0.016 min
Response: 405537
Conc: 1.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



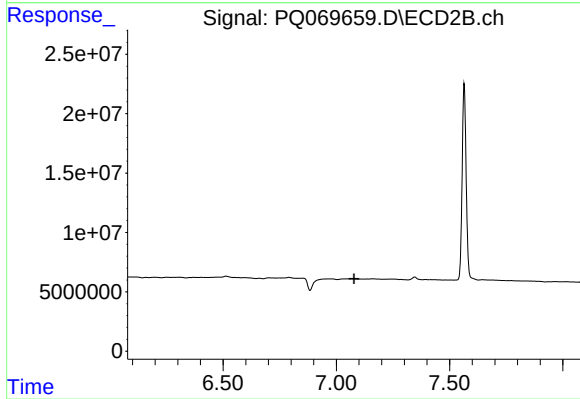
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.588 min
Response: 0
Conc: N.D.



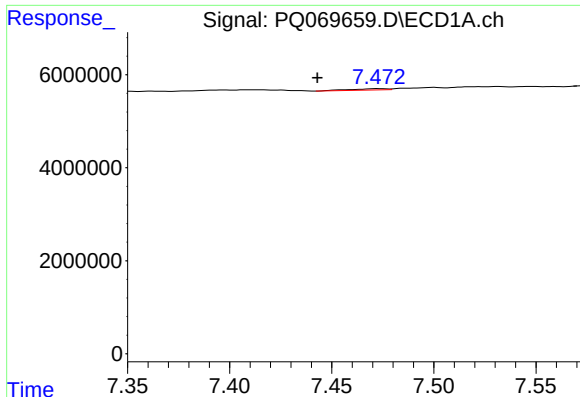
#40 AR-1262-5

R.T.: 8.033 min
Delta R.T.: 0.020 min
Response: 460809
Conc: 3.28 ng/ml



#40 AR-1262-5

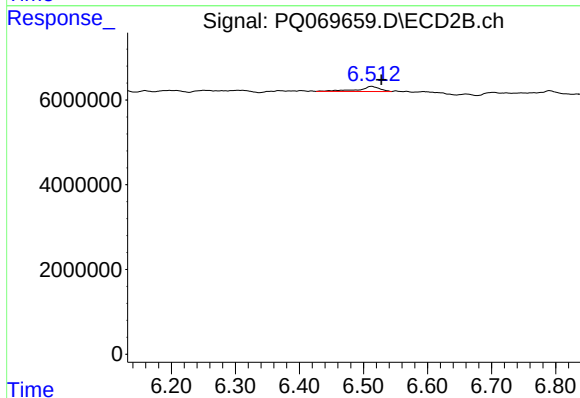
R.T.: 0.000 min
Exp R.T. : 7.078 min
Response: 0
Conc: N.D.



#41 AR-1268-1

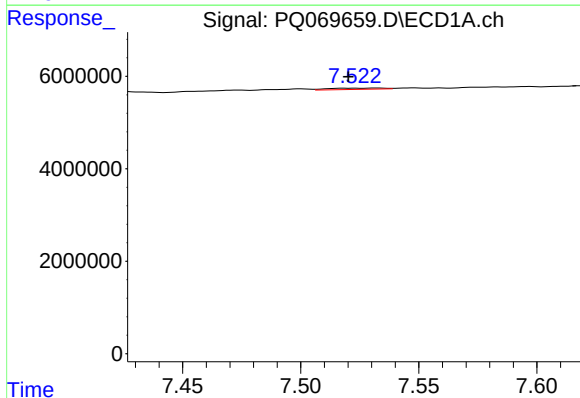
R.T.: 7.473 min
Delta R.T.: 0.030 min
Response: 377277
Conc: 0.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



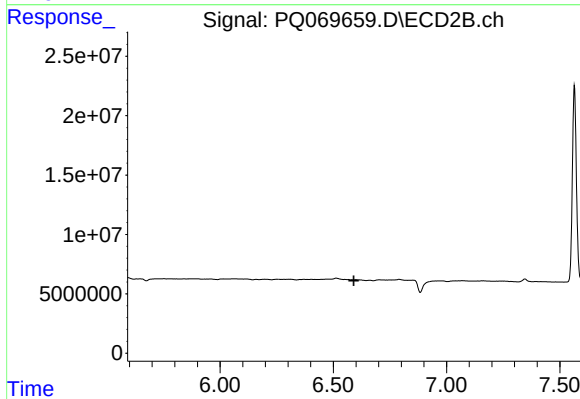
#41 AR-1268-1

R.T.: 6.512 min
Delta R.T.: -0.015 min
Response: 2789846
Conc: 2.71 ng/ml



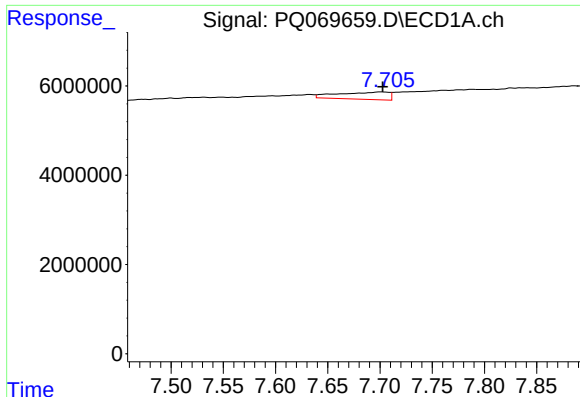
#42 AR-1268-2

R.T.: 7.532 min
Delta R.T.: 0.012 min
Response: 457874
Conc: 0.95 ng/ml



#42 AR-1268-2

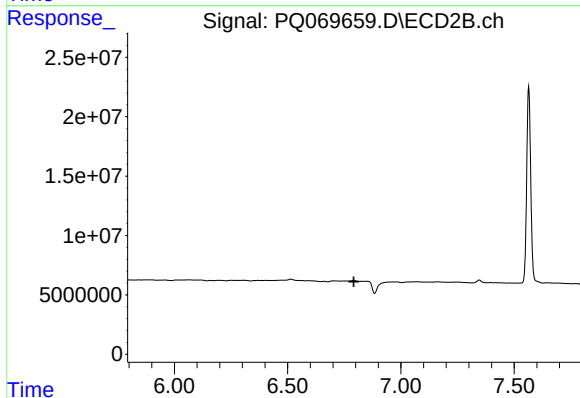
R.T.: 0.000 min
Exp R.T.: 6.590 min
Response: 0
Conc: N.D.



#43 AR-1268-3

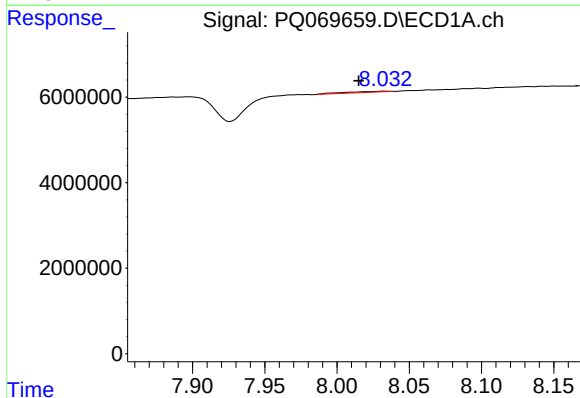
R.T.: 7.700 min
Delta R.T.: -0.003 min
Response: 5521244
Conc: 13.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



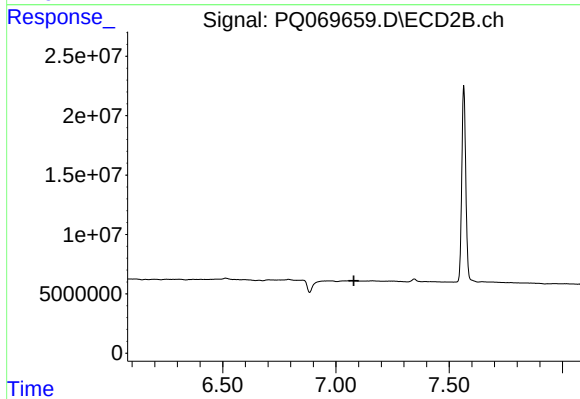
#43 AR-1268-3

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



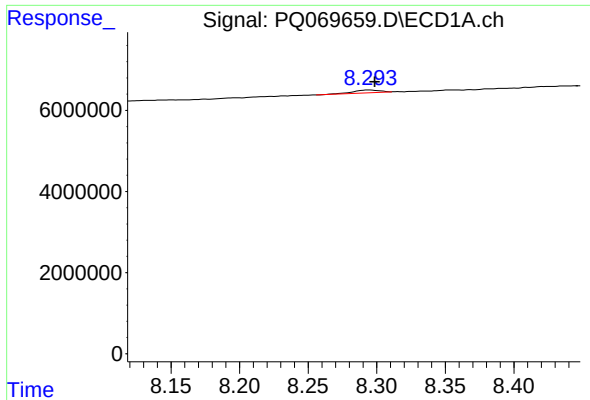
#44 AR-1268-4

R.T.: 8.033 min
Delta R.T.: 0.018 min
Response: 460809
Conc: 2.93 ng/ml



#44 AR-1268-4

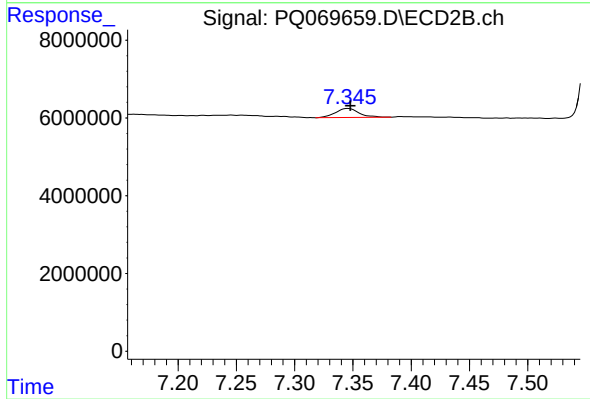
R.T.: 0.000 min
Exp R.T. : 7.079 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.294 min
Delta R.T.: -0.004 min
Response: 925447
Conc: 0.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 7.346 min
Delta R.T.: -0.002 min
Response: 3248261
Conc: 1.37 ng/ml