

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092024\
 Data File : PQ068677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 10:47
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 00:12:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 02:08:25 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...	3.390f	0.000	659126	0	0.083	N.D.	#
2)	SA Decachlor...	8.627	0.000	367508	0	0.162	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	4.500f	0.000	176395	0	0.780	N.D.	#
4)	L1 AR-1016-2	4.576	0.000	760636	0	2.161	N.D.	#
5)	L1 AR-1016-3	4.617	0.000	523037	0	2.403	N.D.	#
6)	L1 AR-1016-4	4.719	0.000	465485	0	2.573	N.D.	#
7)	L1 AR-1016-5	5.013	0.000	776220	0	4.466	N.D.	#
8)	L2 AR-1221-1	3.633	0.000	224483	0	2.445	N.D.	#
9)	L2 AR-1221-2	3.710	0.000	463180	0	7.255	N.D.	#
10)	L2 AR-1221-3	3.814	0.000	826548	0	4.002	N.D.	#
11)	L3 AR-1232-1	3.814	0.000	826548	0	5.007	N.D.	#
12)	L3 AR-1232-2	4.323f	0.000	233484	0	2.571	N.D.	#
13)	L3 AR-1232-3	4.576	0.000	760636	0	4.498	N.D.	#
14)	L3 AR-1232-4	4.719	0.000	465485	0	5.388	N.D.	#
15)	L3 AR-1232-5	4.797	0.000	530741	0	9.398	N.D.	#
16)	L4 AR-1242-1	4.576f	0.000	760636	0	3.721	N.D.	#
17)	L4 AR-1242-2	4.576	0.000	760636	0	2.431	N.D.	#
18)	L4 AR-1242-3	4.617	0.000	523037	0	2.673	N.D.	#
19)	L4 AR-1242-4	4.719	0.000	465485	0	2.880	N.D.	#
21)	L5 AR-1248-1	4.576f	0.000	760636	0	4.941	N.D.	#
22)	L5 AR-1248-2	4.797	0.000	530741	0	2.526	N.D.	#
23)	L5 AR-1248-3	5.013	0.000	776220	0	3.076	N.D.	#
27)	L6 AR-1254-2	5.614f	0.000	216333	0	0.507	N.D.	#
28)	L6 AR-1254-3	5.917	0.000	1385132	0	3.084	N.D.	#
29)	L6 AR-1254-4	6.276f	0.000	420434	0	1.315	N.D.	#
30)	L6 AR-1254-5	6.635	0.000	1092866	0	3.152	N.D.	#
31)	L7 AR-1260-1	6.115	0.000	256854	0	0.778	N.D.	#
32)	L7 AR-1260-2	6.353	0.000	1162169	0	3.084	N.D.	#
34)	L7 AR-1260-4	6.936	0.000	328872	0	1.077	N.D.	#
39)	L8 AR-1262-4	7.613	0.000	819623	0	2.392	N.D.	#
40)	L8 AR-1262-5	8.101	0.000	924329	0	4.401	N.D.	#
42)	L9 AR-1268-2	7.613	0.000	819623	0	1.142	N.D.	#
43)	L9 AR-1268-3	7.802f	6.774f	447955	1149414	0.775	1.409	#
44)	L9 AR-1268-4	8.101	0.000	924329	0	4.011	N.D.	#

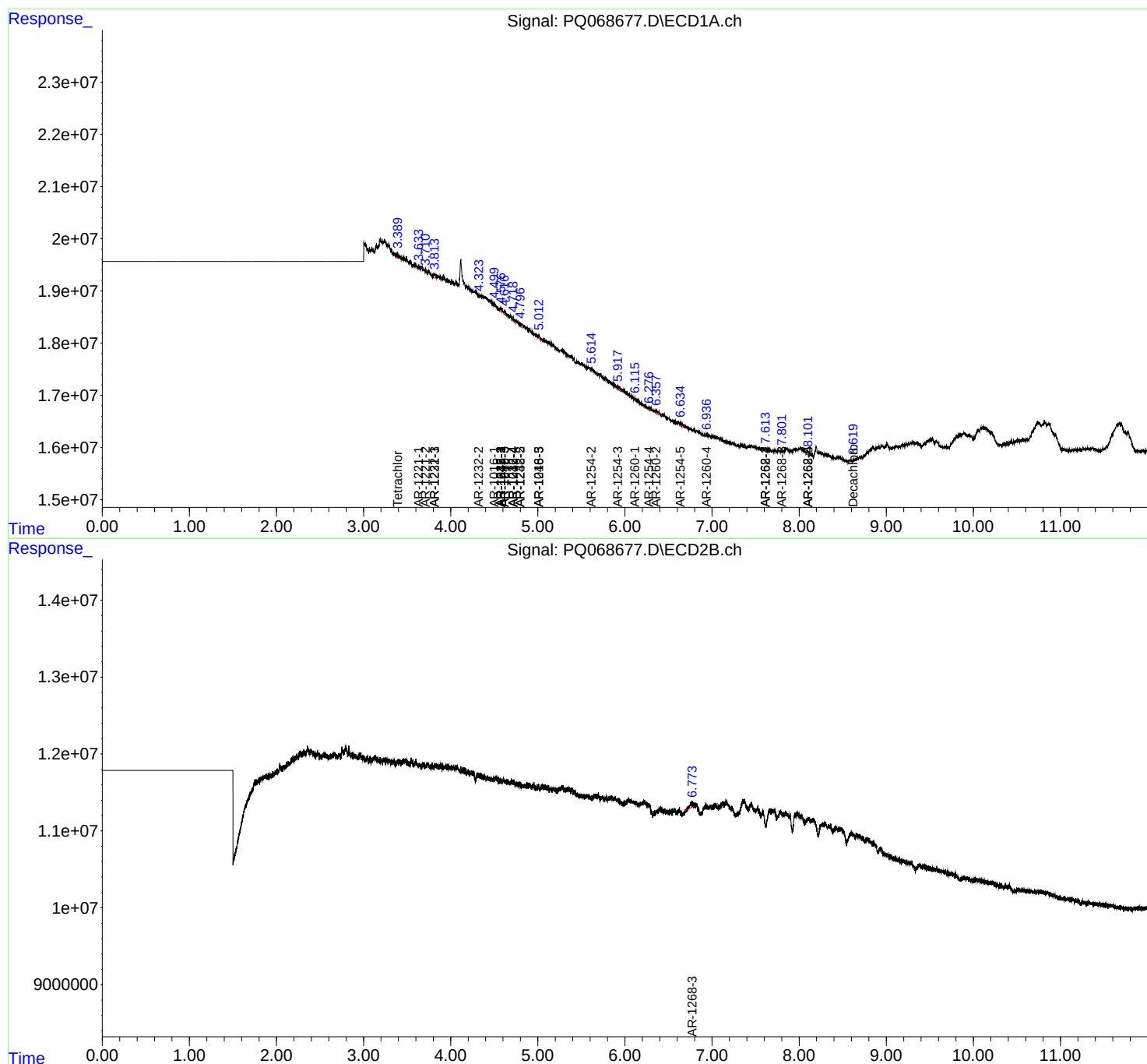
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

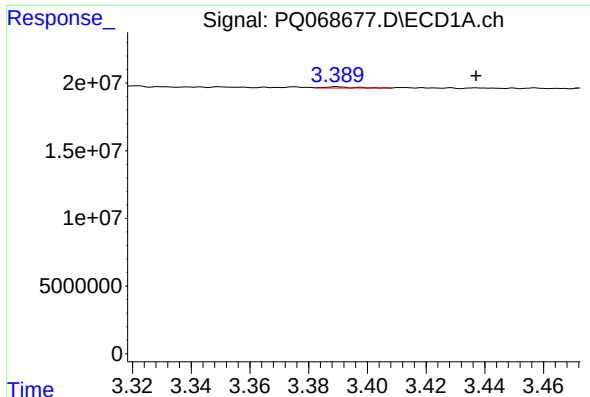
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092024\
Data File : PQ068677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 10:47
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 00:12:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 02:08:25 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

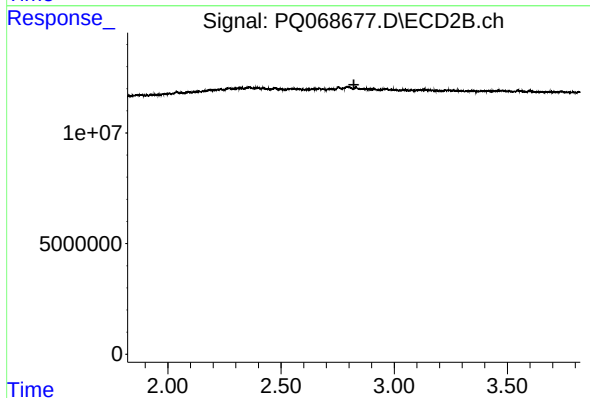




#1 Tetrachloro-m-xylene

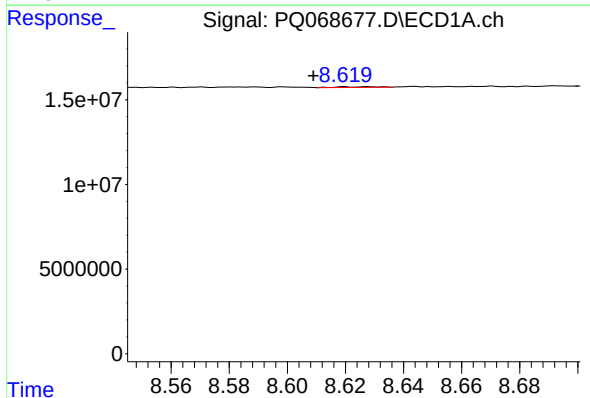
R.T.: 3.390 min
Delta R.T.: -0.047 min
Response: 659126
Conc: 0.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



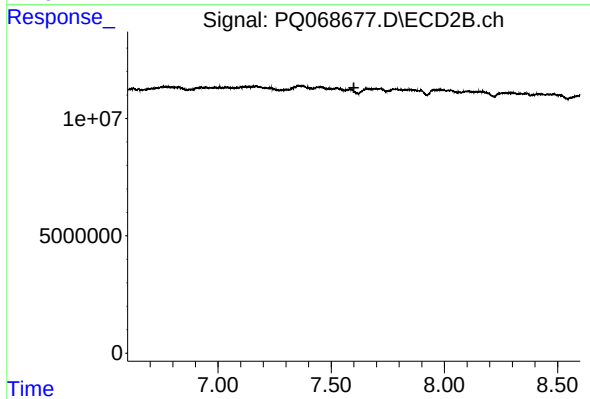
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.822 min
Response: 0
Conc: N.D.



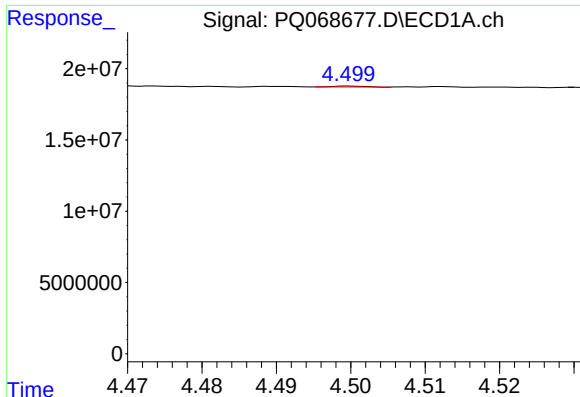
#2 Decachlorobiphenyl

R.T.: 8.627 min
Delta R.T.: 0.018 min
Response: 367508
Conc: 0.16 ng/ml



#2 Decachlorobiphenyl

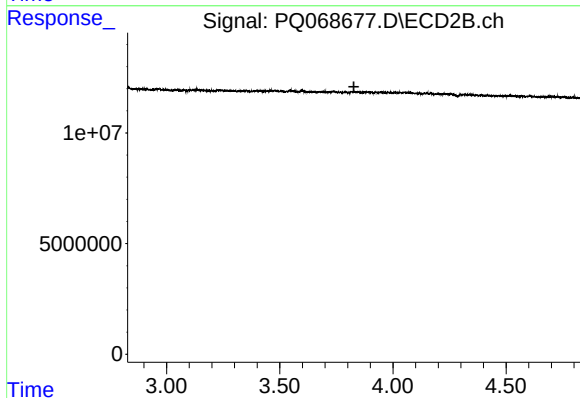
R.T.: 0.000 min
Exp R.T. : 7.600 min
Response: 0
Conc: N.D.



#3 AR-1016-1

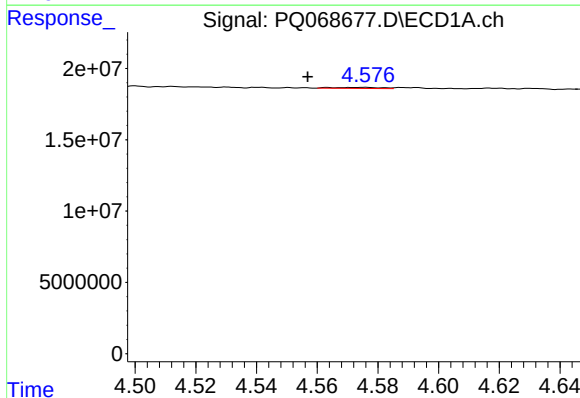
R.T.: 4.500 min
Delta R.T.: -0.038 min
Response: 176395
Conc: 0.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



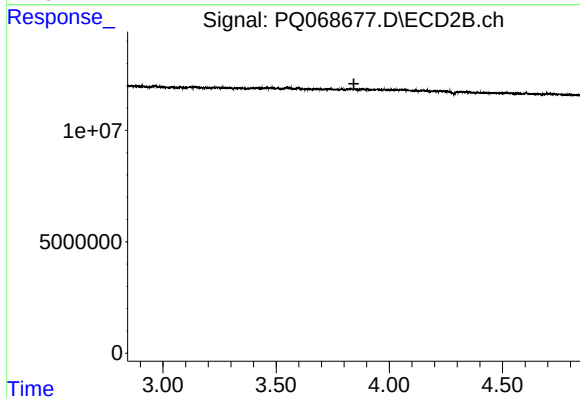
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



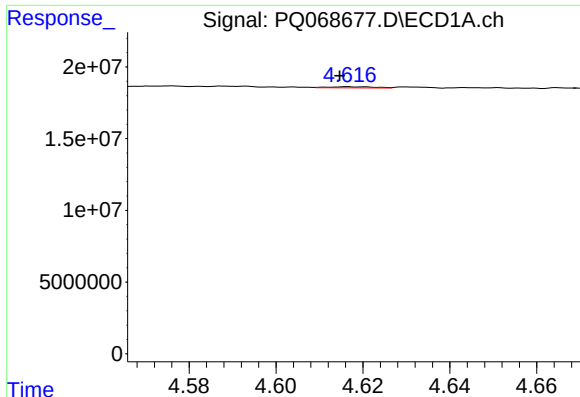
#4 AR-1016-2

R.T.: 4.576 min
Delta R.T.: 0.019 min
Response: 760636
Conc: 2.16 ng/ml



#4 AR-1016-2

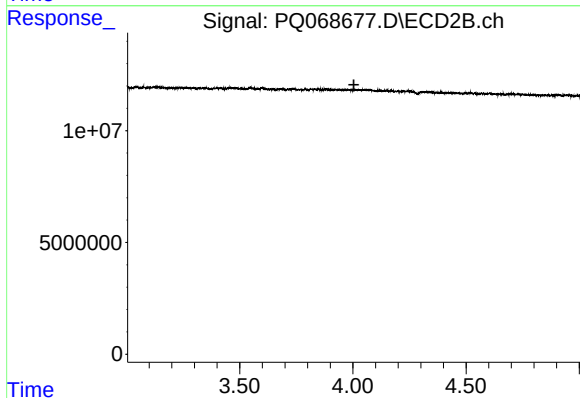
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#5 AR-1016-3

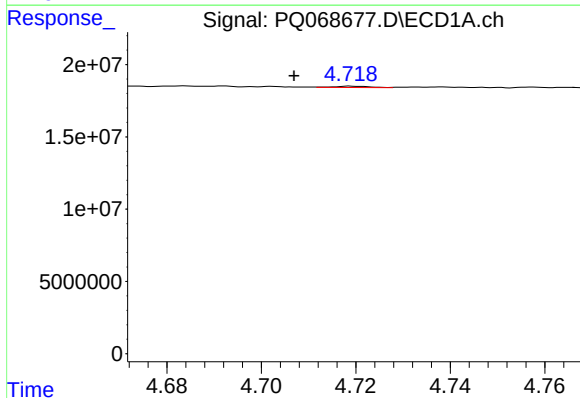
R.T.: 4.617 min
Delta R.T.: 0.002 min
Response: 523037
Conc: 2.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



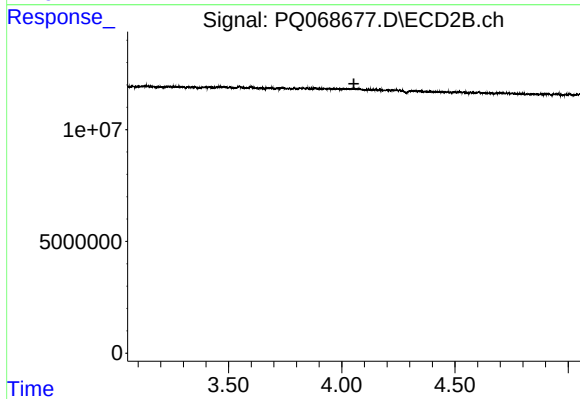
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



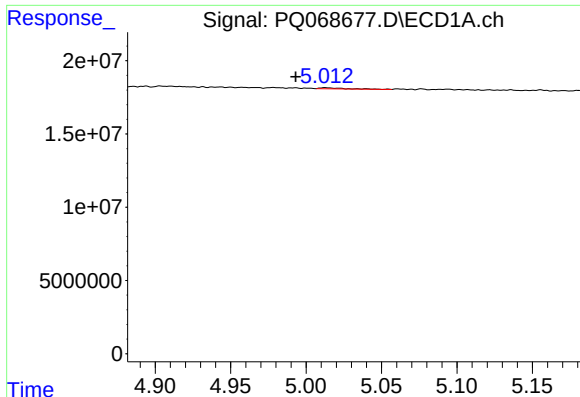
#6 AR-1016-4

R.T.: 4.719 min
Delta R.T.: 0.012 min
Response: 465485
Conc: 2.57 ng/ml



#6 AR-1016-4

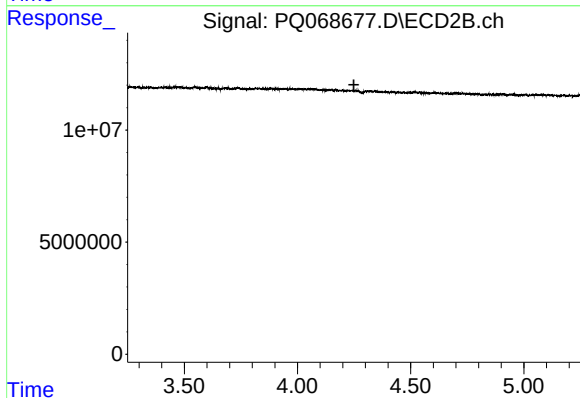
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#7 AR-1016-5

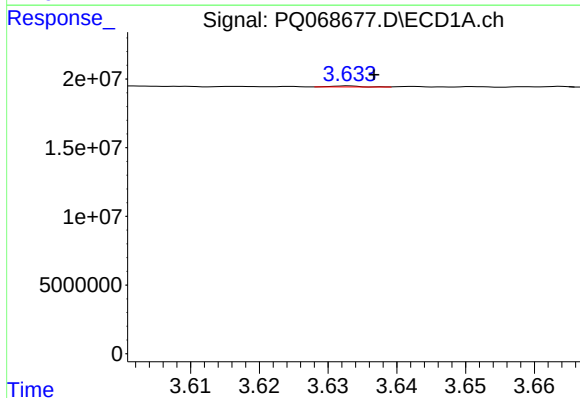
R.T.: 5.013 min
Delta R.T.: 0.019 min
Response: 776220
Conc: 4.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



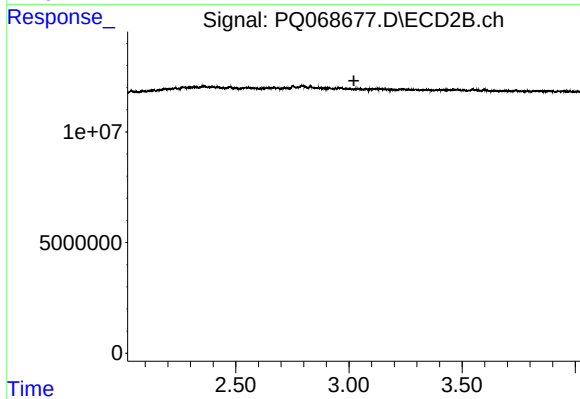
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



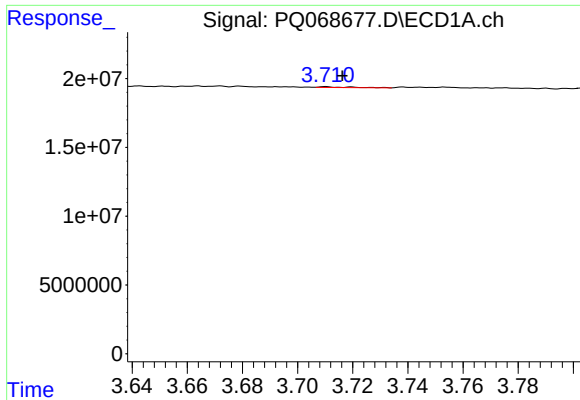
#8 AR-1221-1

R.T.: 3.633 min
Delta R.T.: -0.004 min
Response: 224483
Conc: 2.44 ng/ml



#8 AR-1221-1

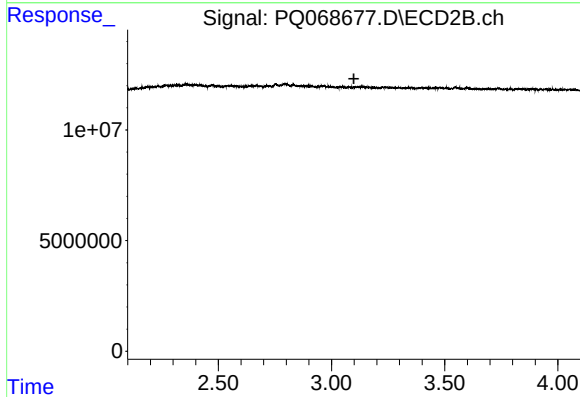
R.T.: 0.000 min
Exp R.T. : 3.022 min
Response: 0
Conc: N.D.



#9 AR-1221-2

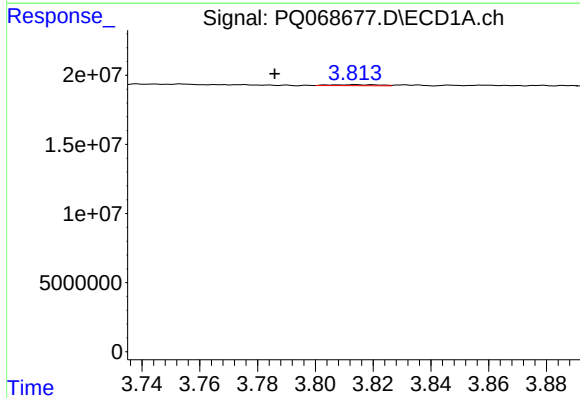
R.T.: 3.710 min
Delta R.T.: -0.006 min
Response: 463180
Conc: 7.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



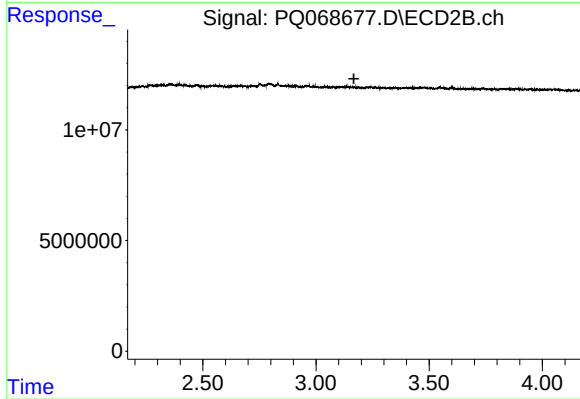
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.099 min
Response: 0
Conc: N.D.



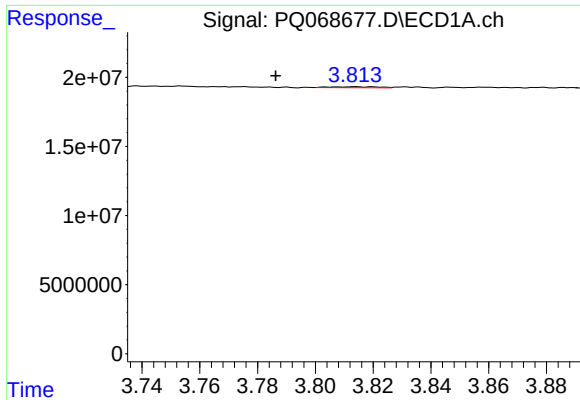
#10 AR-1221-3

R.T.: 3.814 min
Delta R.T.: 0.028 min
Response: 826548
Conc: 4.00 ng/ml



#10 AR-1221-3

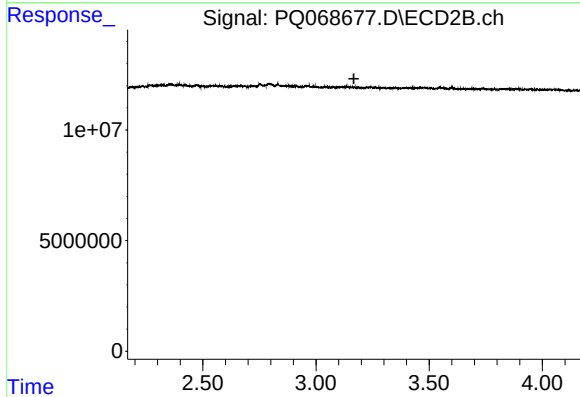
R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



#11 AR-1232-1

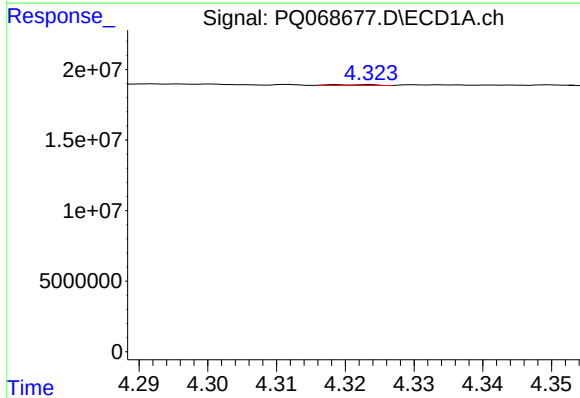
R.T.: 3.814 min
Delta R.T.: 0.028 min
Response: 826548
Conc: 5.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



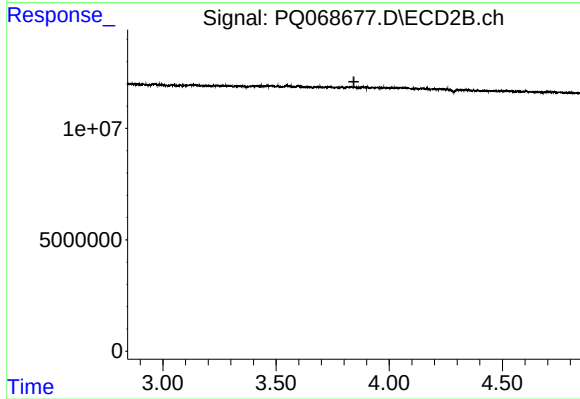
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



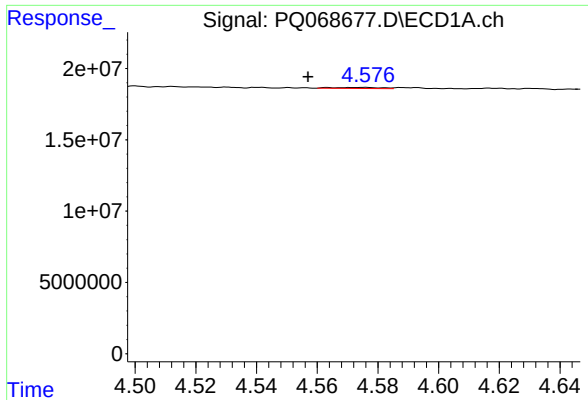
#12 AR-1232-2

R.T.: 4.323 min
Delta R.T.: 0.043 min
Response: 233484
Conc: 2.57 ng/ml



#12 AR-1232-2

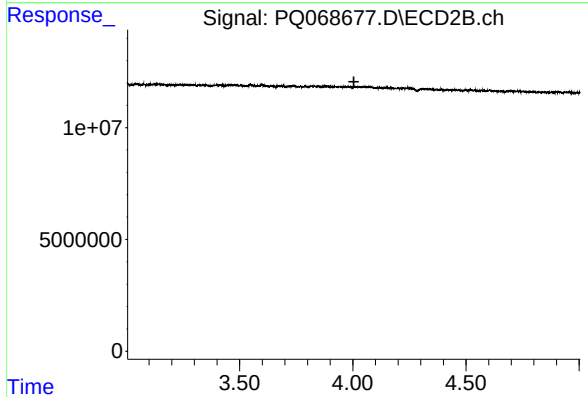
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#13 AR-1232-3

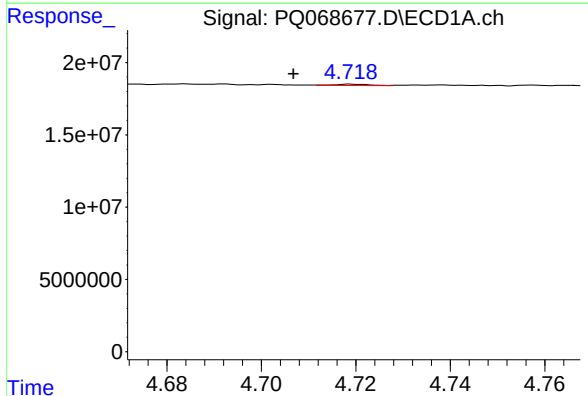
R.T.: 4.576 min
Delta R.T.: 0.019 min
Response: 760636
Conc: 4.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



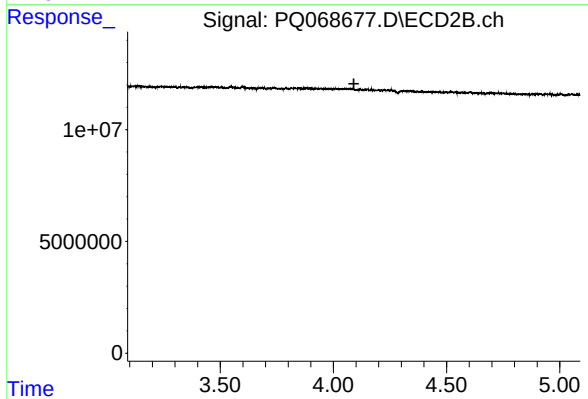
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



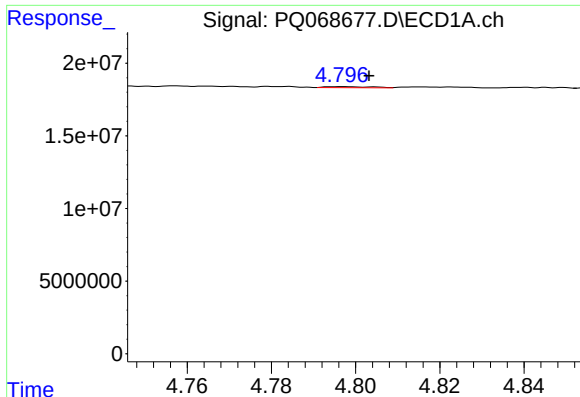
#14 AR-1232-4

R.T.: 4.719 min
Delta R.T.: 0.012 min
Response: 465485
Conc: 5.39 ng/ml



#14 AR-1232-4

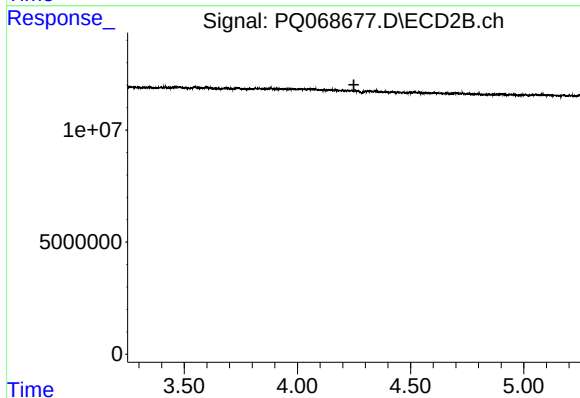
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#15 AR-1232-5

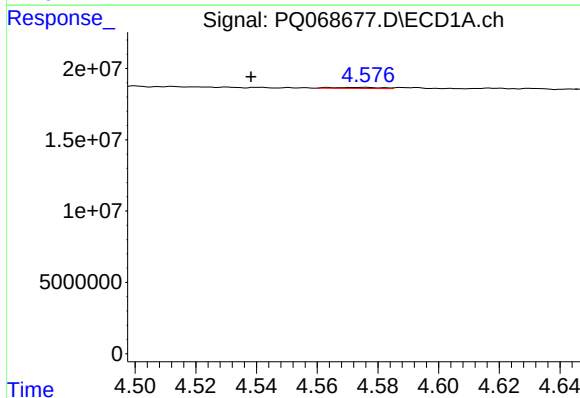
R.T.: 4.797 min
Delta R.T.: -0.006 min
Response: 530741
Conc: 9.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



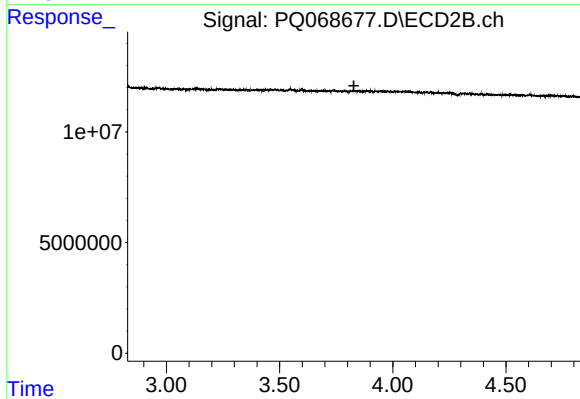
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.250 min
Response: 0
Conc: N.D.



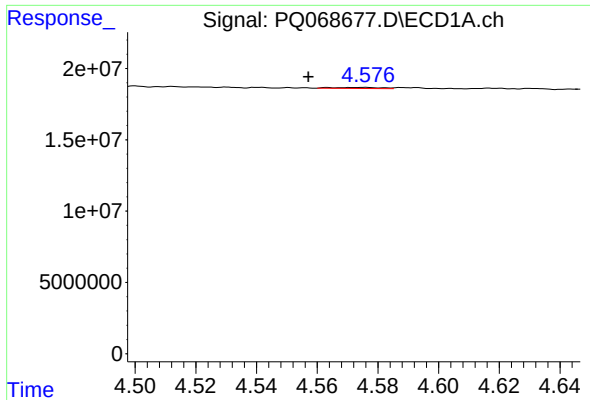
#16 AR-1242-1

R.T.: 4.576 min
Delta R.T.: 0.038 min
Response: 760636
Conc: 3.72 ng/ml



#16 AR-1242-1

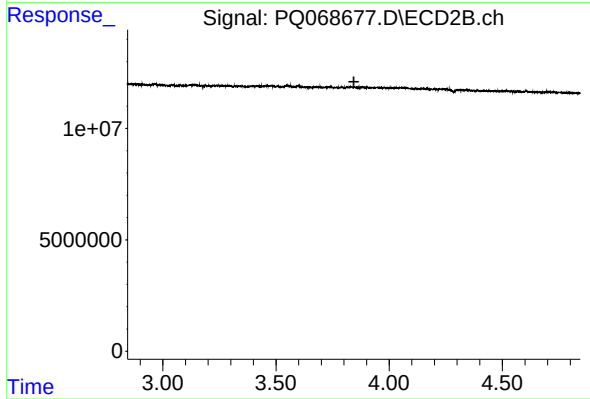
R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



#17 AR-1242-2

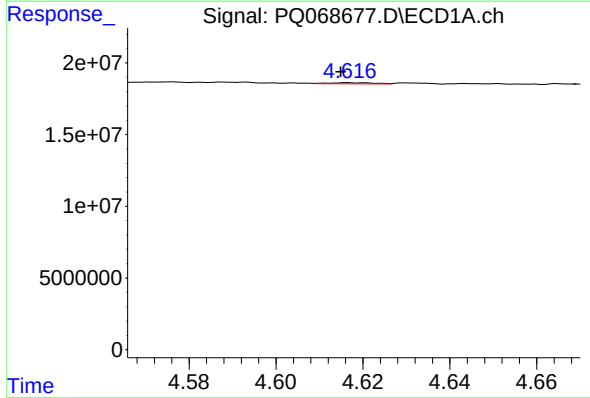
R.T.: 4.576 min
Delta R.T.: 0.019 min
Response: 760636
Conc: 2.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



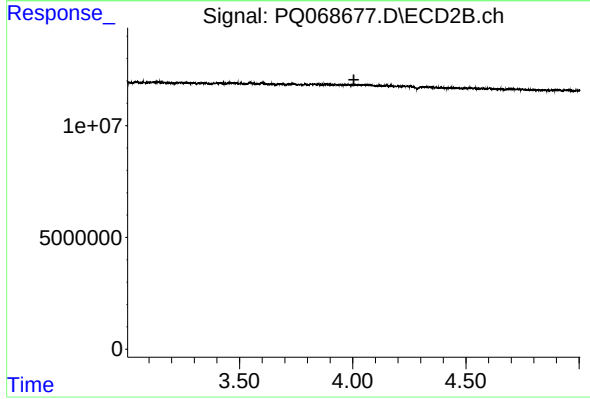
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



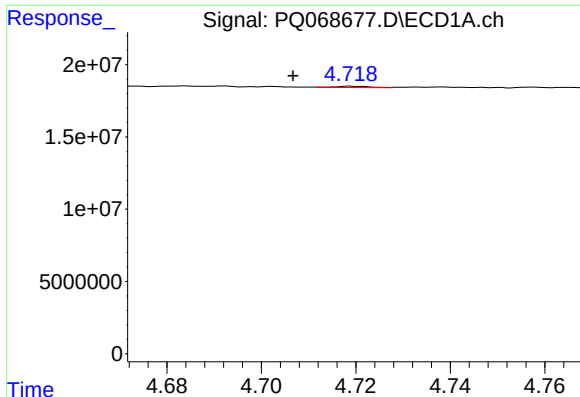
#18 AR-1242-3

R.T.: 4.617 min
Delta R.T.: 0.002 min
Response: 523037
Conc: 2.67 ng/ml



#18 AR-1242-3

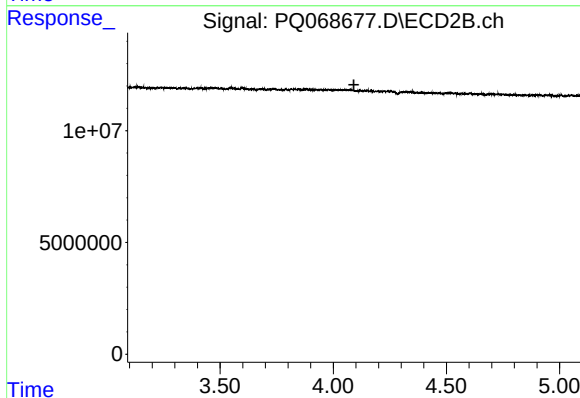
R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



#19 AR-1242-4

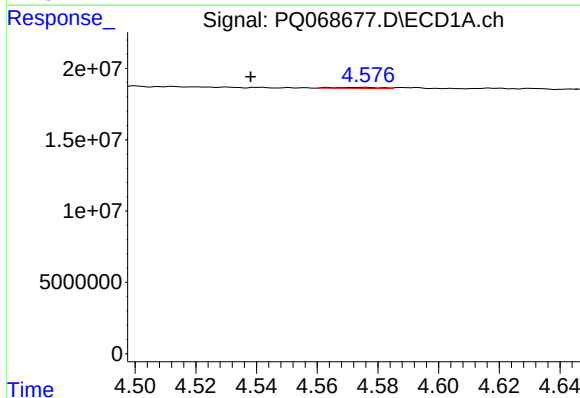
R.T.: 4.719 min
Delta R.T.: 0.012 min
Response: 465485
Conc: 2.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



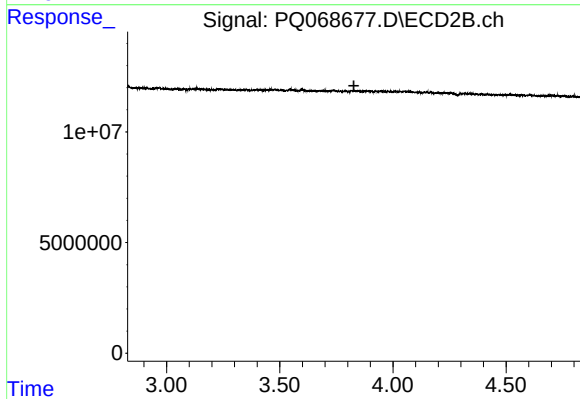
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



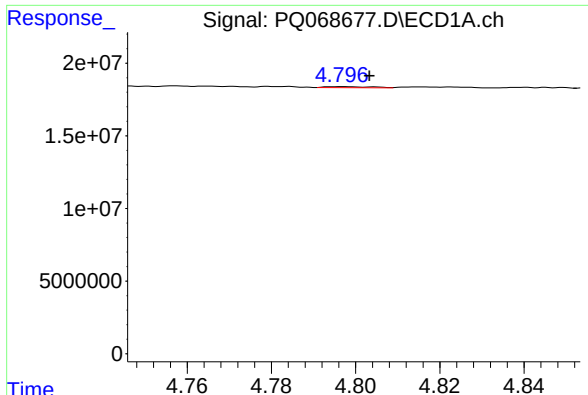
#21 AR-1248-1

R.T.: 4.576 min
Delta R.T.: 0.038 min
Response: 760636
Conc: 4.94 ng/ml



#21 AR-1248-1

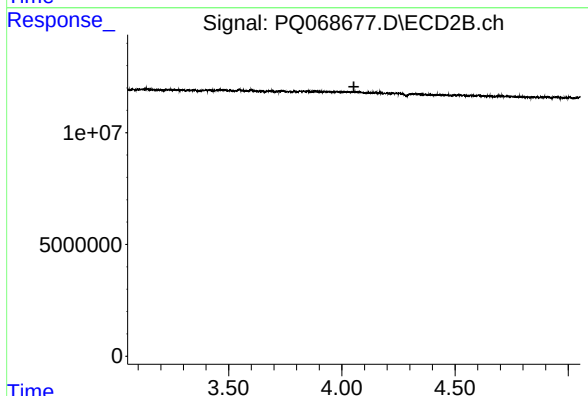
R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



#22 AR-1248-2

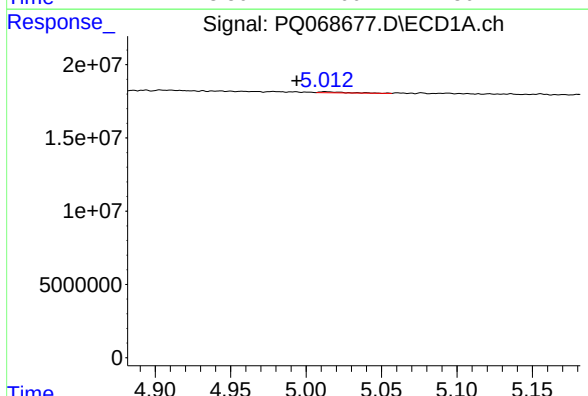
R.T.: 4.797 min
Delta R.T.: -0.007 min
Response: 530741
Conc: 2.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



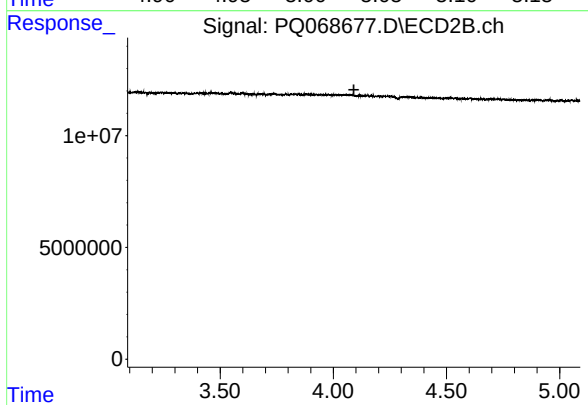
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



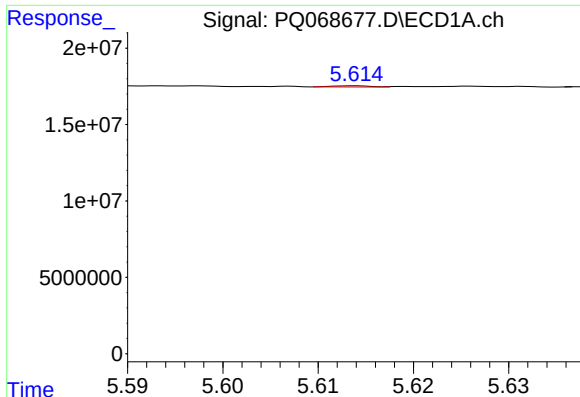
#23 AR-1248-3

R.T.: 5.013 min
Delta R.T.: 0.019 min
Response: 776220
Conc: 3.08 ng/ml



#23 AR-1248-3

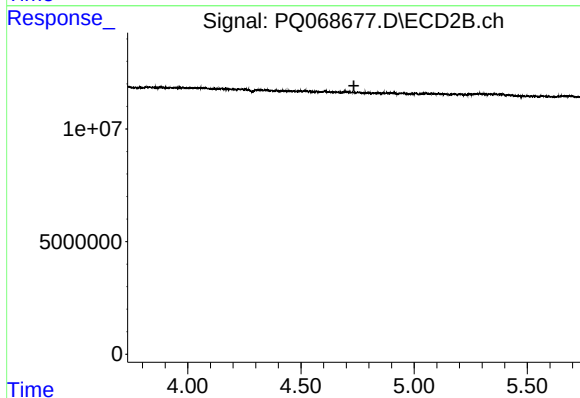
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#27 AR-1254-2

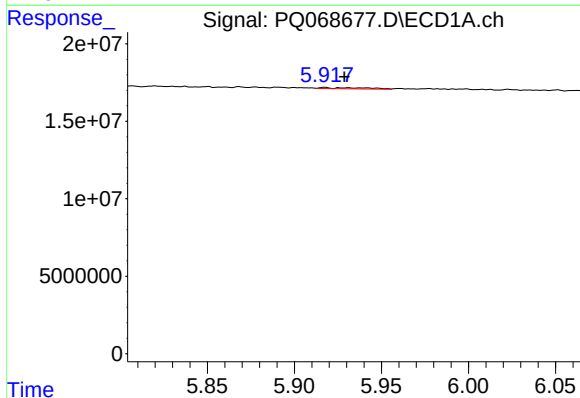
R.T.: 5.614 min
Delta R.T.: 0.038 min
Response: 216333
Conc: 0.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



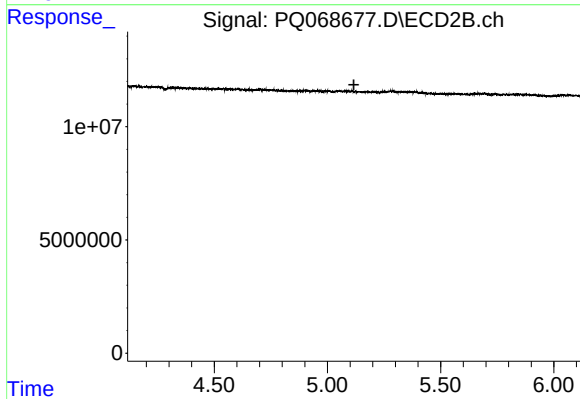
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



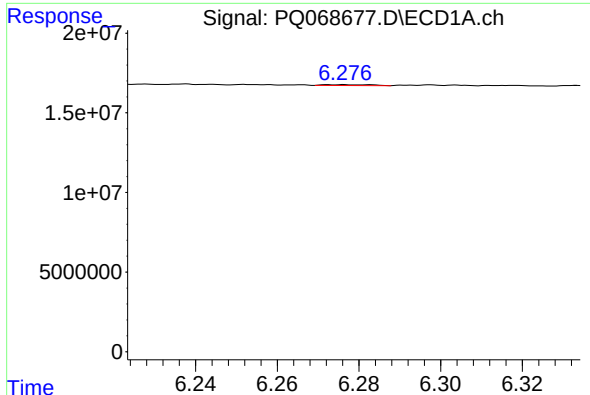
#28 AR-1254-3

R.T.: 5.917 min
Delta R.T.: -0.011 min
Response: 1385132
Conc: 3.08 ng/ml



#28 AR-1254-3

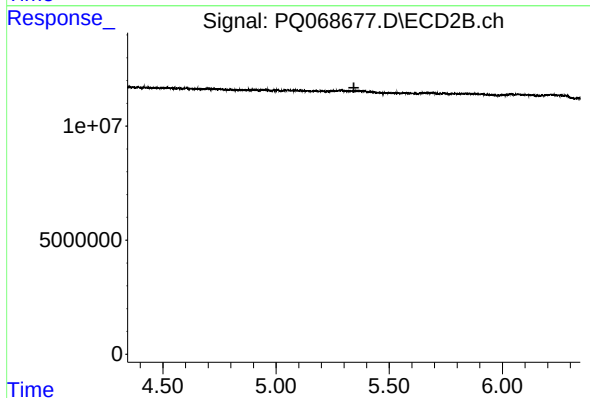
R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#29 AR-1254-4

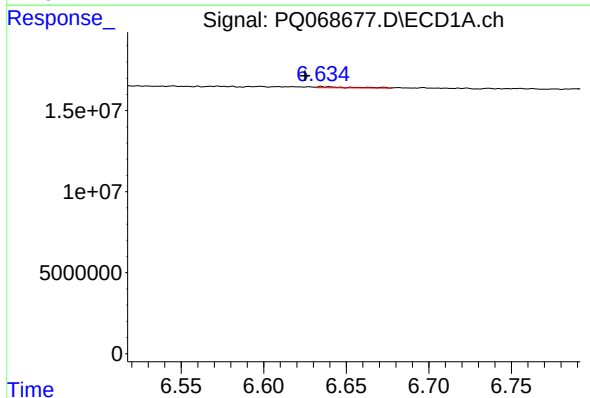
R.T.: 6.276 min
Delta R.T.: 0.063 min
Response: 420434
Conc: 1.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



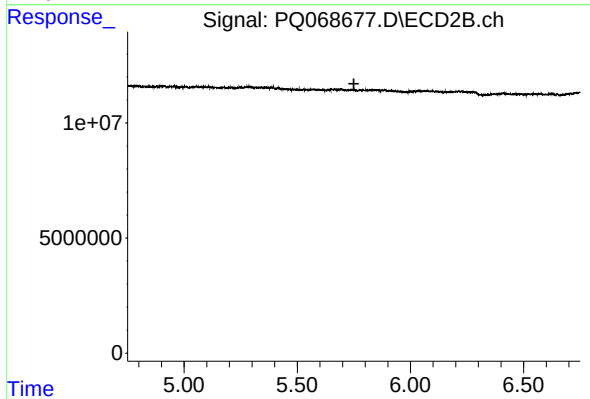
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.344 min
Response: 0
Conc: N.D.



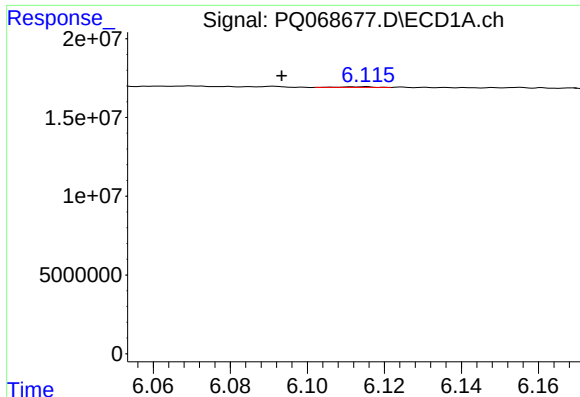
#30 AR-1254-5

R.T.: 6.635 min
Delta R.T.: 0.010 min
Response: 1092866
Conc: 3.15 ng/ml



#30 AR-1254-5

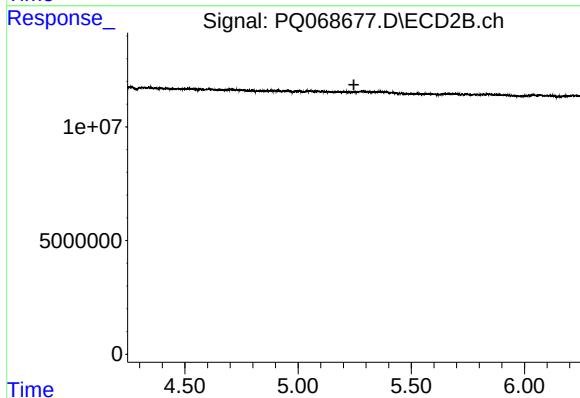
R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#31 AR-1260-1

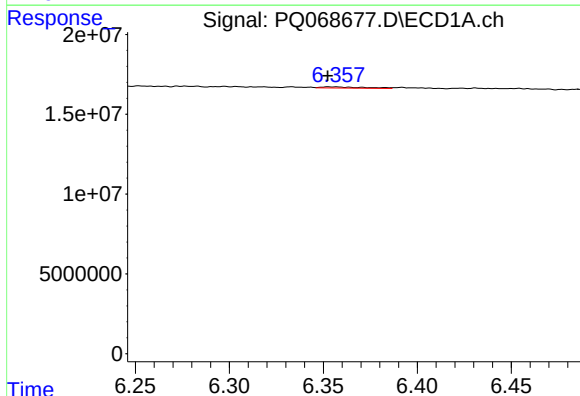
R.T.: 6.115 min
Delta R.T.: 0.021 min
Response: 256854
Conc: 0.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



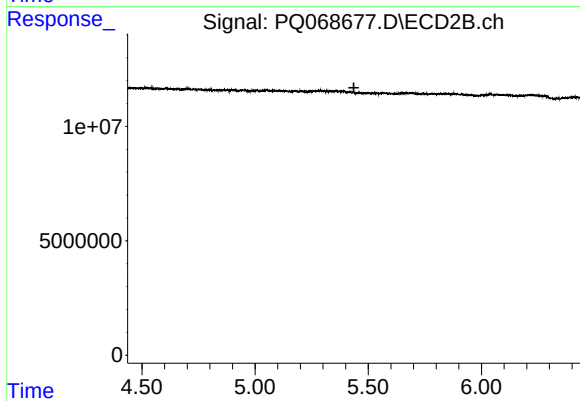
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



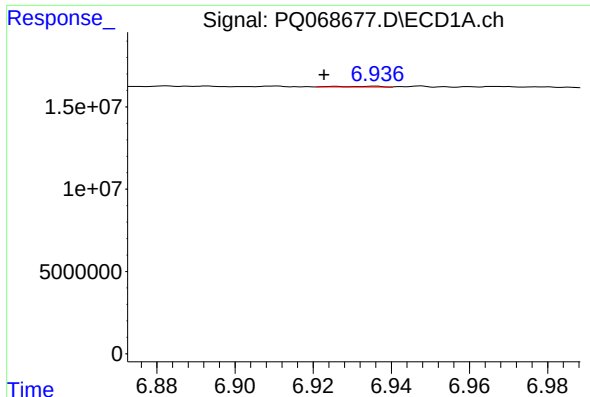
#32 AR-1260-2

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 1162169
Conc: 3.08 ng/ml



#32 AR-1260-2

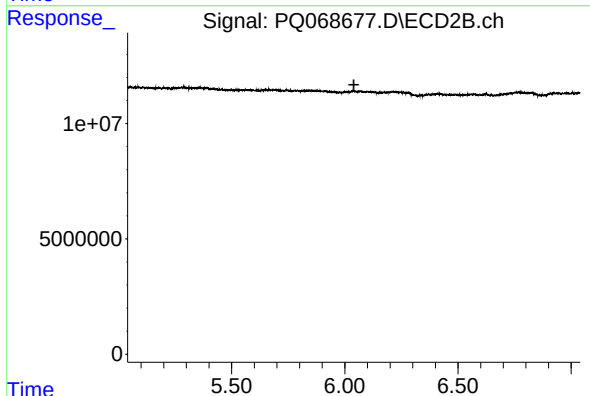
R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



#34 AR-1260-4

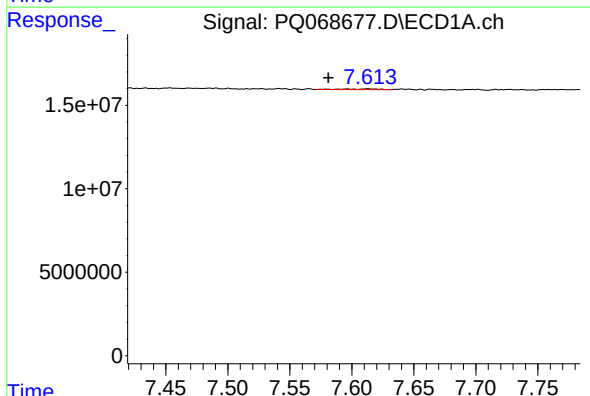
R.T.: 6.936 min
Delta R.T.: 0.013 min
Response: 328872
Conc: 1.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



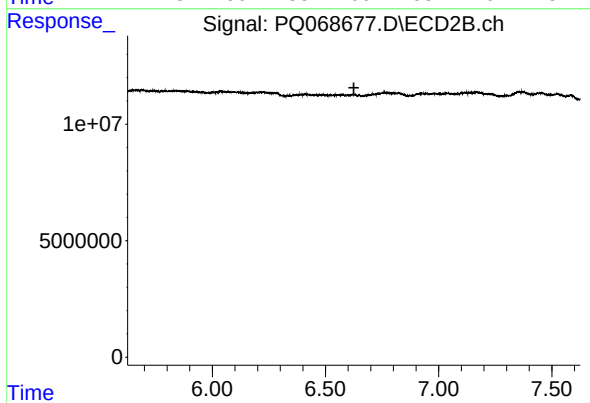
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



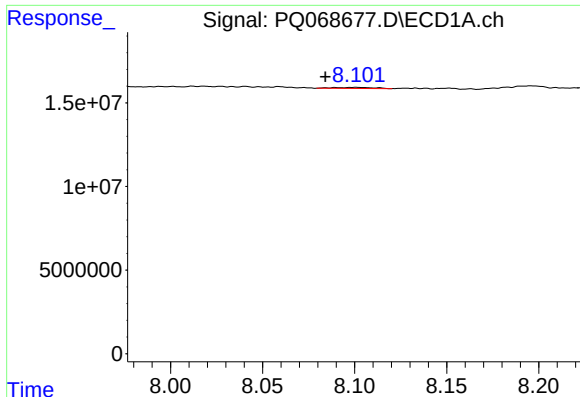
#39 AR-1262-4

R.T.: 7.613 min
Delta R.T.: 0.032 min
Response: 819623
Conc: 2.39 ng/ml



#39 AR-1262-4

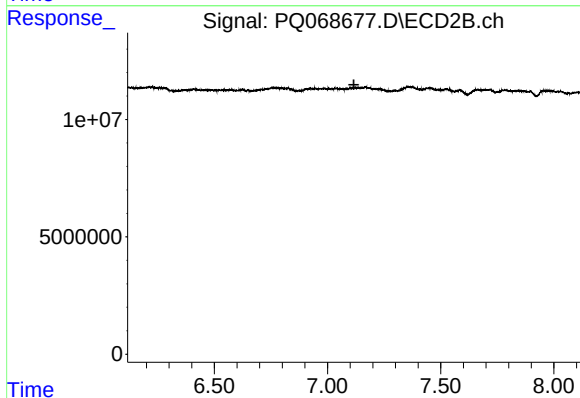
R.T.: 0.000 min
Exp R.T. : 6.625 min
Response: 0
Conc: N.D.



#40 AR-1262-5

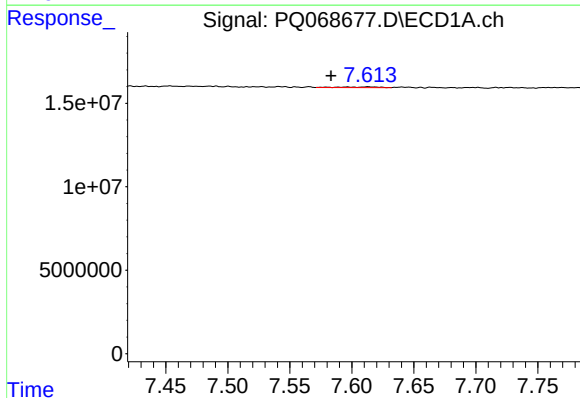
R.T.: 8.101 min
Delta R.T.: 0.017 min
Response: 924329
Conc: 4.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



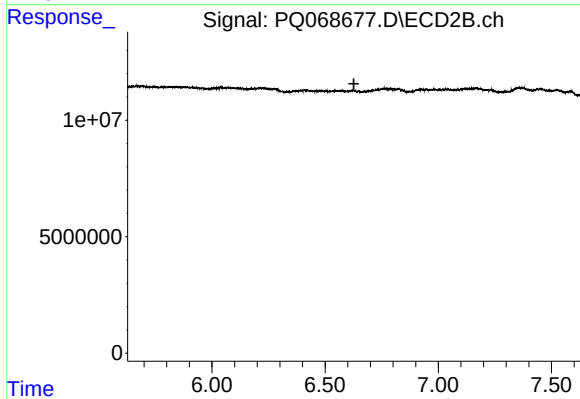
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



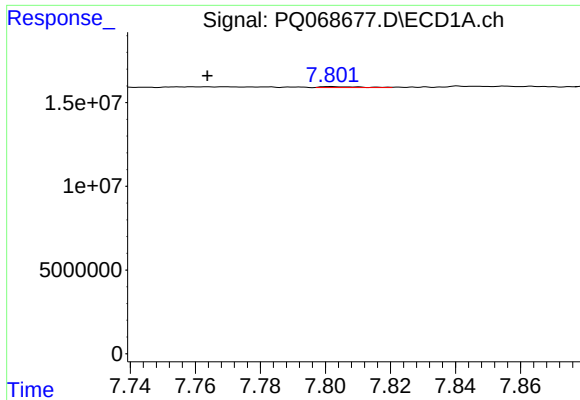
#42 AR-1268-2

R.T.: 7.613 min
Delta R.T.: 0.030 min
Response: 819623
Conc: 1.14 ng/ml



#42 AR-1268-2

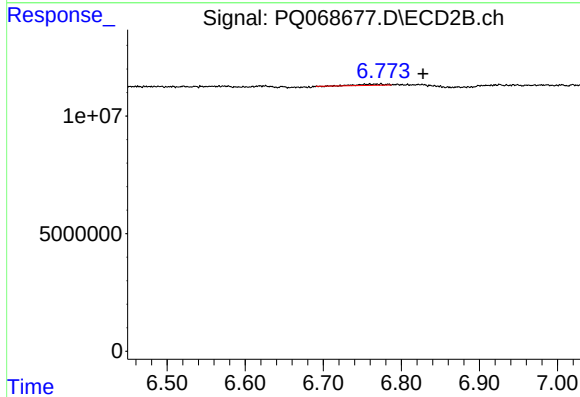
R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



#43 AR-1268-3

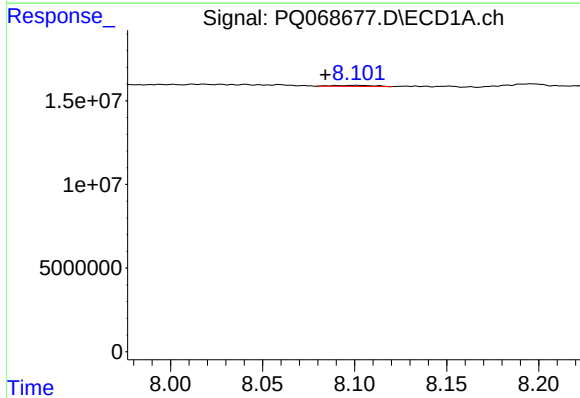
R.T.: 7.802 min
Delta R.T.: 0.038 min
Response: 447955
Conc: 0.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



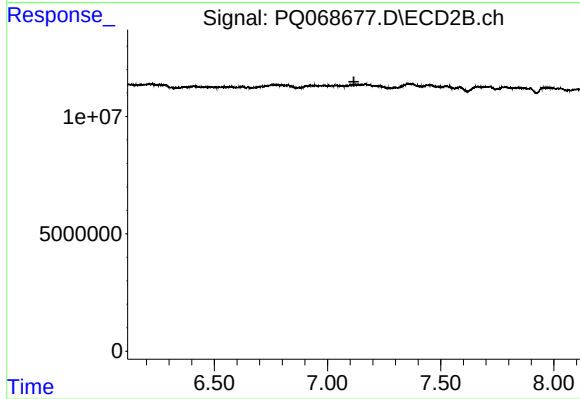
#43 AR-1268-3

R.T.: 6.774 min
Delta R.T.: -0.054 min
Response: 1149414
Conc: 1.41 ng/ml



#44 AR-1268-4

R.T.: 8.101 min
Delta R.T.: 0.017 min
Response: 924329
Conc: 4.01 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 7.116 min
Response: 0
Conc: N.D.