Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080620\
Data File : PQ049012.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2020 09:05
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 08:00:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 2020
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							
	Target Compounds							
3)	L1 AR-1016-1	6.594	0.000	171350	0	0.665	N.D.	#
4)	L1 AR-1016-2	6.594	0.000	171350	0	0.480	N.D.	#
6)	L1 AR-1016-4	6.821	0.000	1007684	0	5.647	N.D.	#
7)	L1 AR-1016-5	7.116	6.009	10257358	161098	55.573	1.406	#
12)	L3 AR-1232-2	6.315	0.000	543298	0	6.946	N.D.	#
13)	L3 AR-1232-3	6.594	0.000	171350	0	1.020	N.D.	#
14)	L3 AR-1232-4	6.821	0.000	1007684	0	11.914	N.D.	#
15)	L3 AR-1232-5	6.868	6.009	1700085	161098	27.026	3.240	#
16)	L4 AR-1242-1	6.594	0.000	171350	0	0.729	N.D.	#
17)	L4 AR-1242-2	6.594	0.000	171350	0	0.534	N.D.	#
19)	L4 AR-1242-4	6.821	0.000	1007684	0	6.041	N.D.	#
20)	L4 AR-1242-5	7.560	6.452	7060313	1004620	34.685	7.224	#
21)	L5 AR-1248-1	6.594	0.000	171350	0	1.020	N.D.	#
22)	L5 AR-1248-2	6.868	0.000	1700085	0	7.547	N.D.	#
23)	L5 AR-1248-3	7.116	0.000	10257358	0	40.153	N.D.	#
24)	L5 AR-1248-4	7.517	6.009	7847743	161098	24.570	1.008	#
25)	L5 AR-1248-5	7.560	6.452	7060313	1004620	23.347	5.811	#
26)	L6 AR-1254-1	7.517	6.452	7847743	1004620	24.347	3.693	#
27)	L6 AR-1254-2	7.791	0.000	2630115	0	5.194	N.D.	#
28)	L6 AR-1254-3	8.099	6.995	9012788	1910833	16.857	4.738	#
29)	L6 AR-1254-4	8.434	0.000	2197369	0	4.692	N.D.	#
30)	L6 AR-1254-5	8.833	7.714	4724932	734583	9.849	1.994	#
31)	L7 AR-1260-1	8.293	7.142	7091376	3003986	19.387	13.172	#
32)	L7 AR-1260-2	8.554	7.311	158455	684874	0.319	2.367	#
33)	L7 AR-1260-3	8.969	7.514	13823434	472596	32.875	1.827	#
35)	L7 AR-1260-5	9.555	8.250	8251641	561135	8.055	0.944	#
36)	L8 AR-1262-1	8.969	7.714	13823434	734583	19.223	3.519	#
37)	L8 AR-1262-2	9.555	8.250	8251641	561135	6.077	0.710	#
38)	L8 AR-1262-3	0.000	8.460	0	194478	N.D.	0.603	#
39)	L8 AR-1262-4	0.000	8.576	0	600307	N.D.	1.019	#
41)	L9 AR-1268-1	0.000	8.460	0	194478	N.D.	0.210	#
42)	L9 AR-1268-2	0.000	8.576	0	600307	N.D.	0.697	#
45)	L9 AR-1268-5	11.171	0.000	6063796	0	1.407	N.D.	#

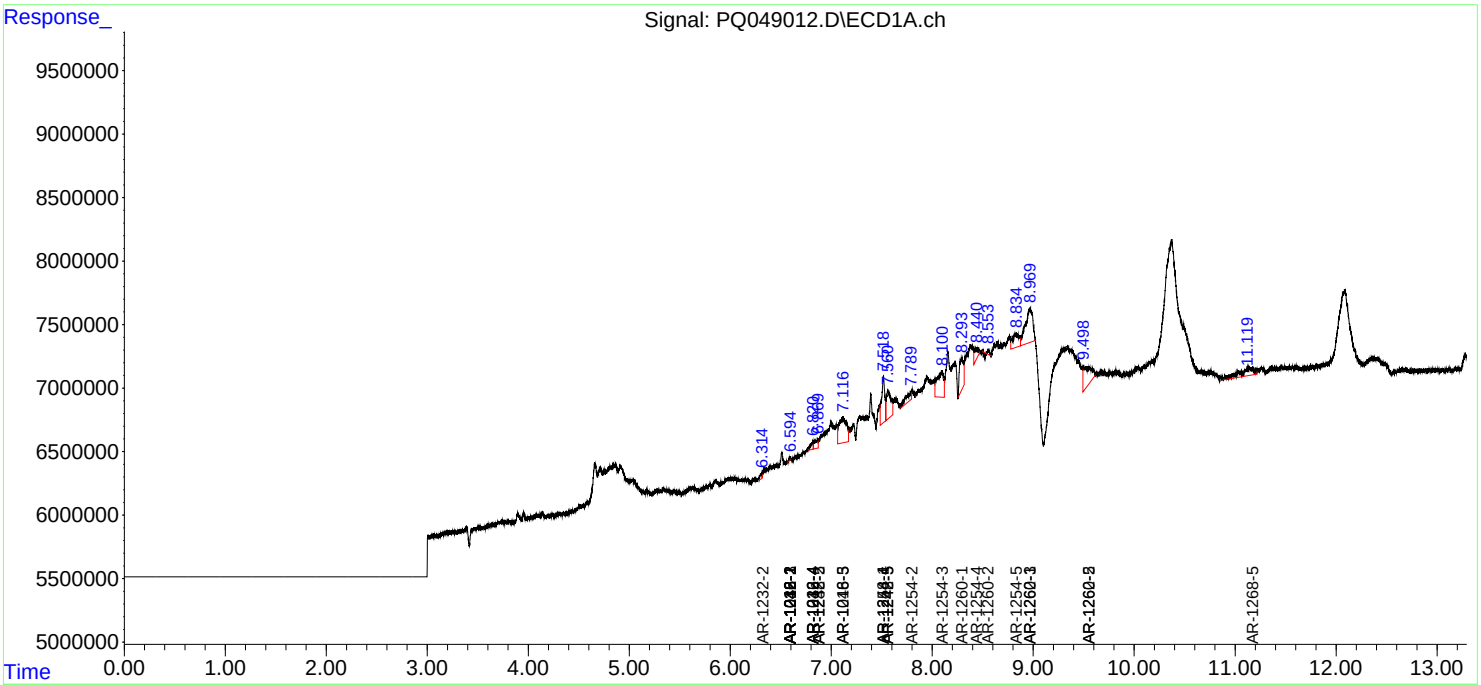
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

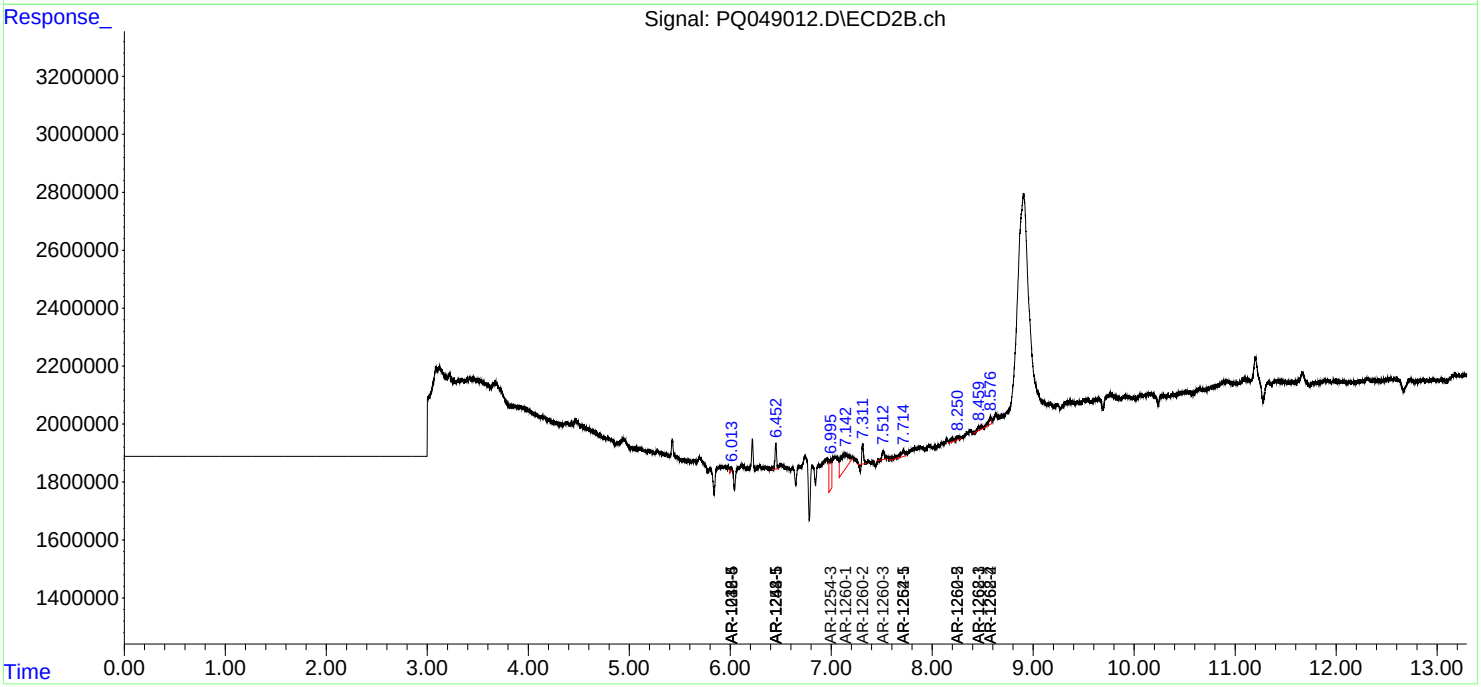
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080620\
Data File : PQ049012.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2020 09:05
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

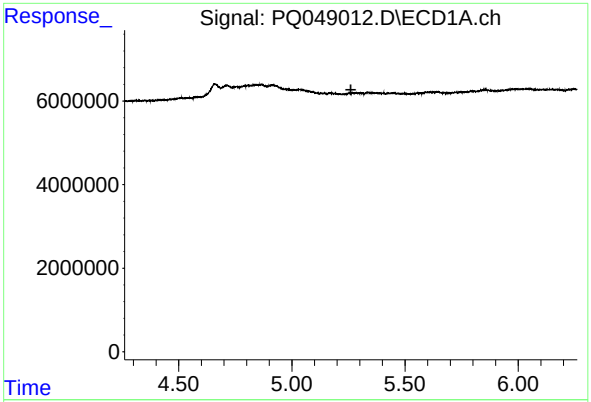
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 08:00:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 2020
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



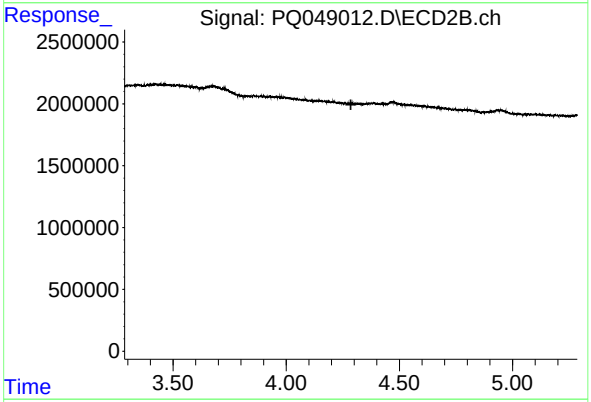




#1 Tetrachloro-m-xylene

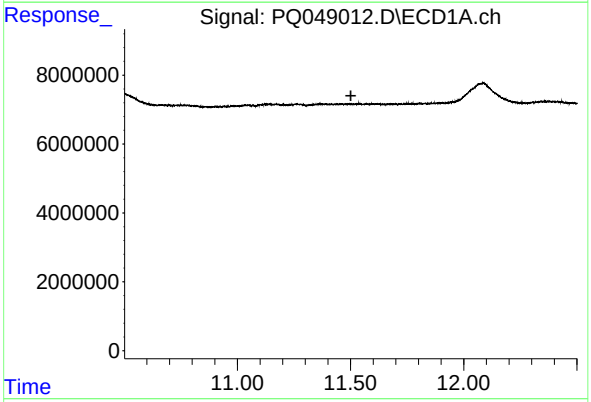
R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



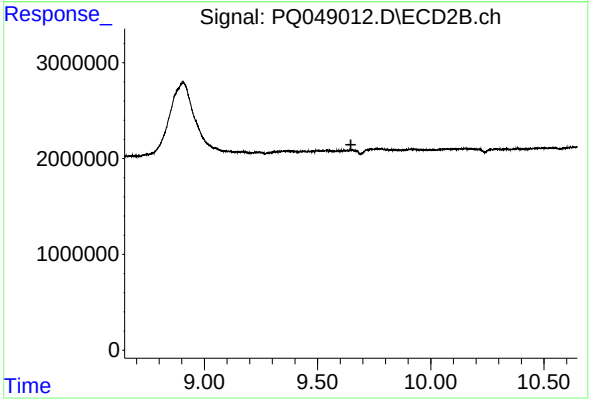
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.286 min
Response: 0
Conc: N.D.



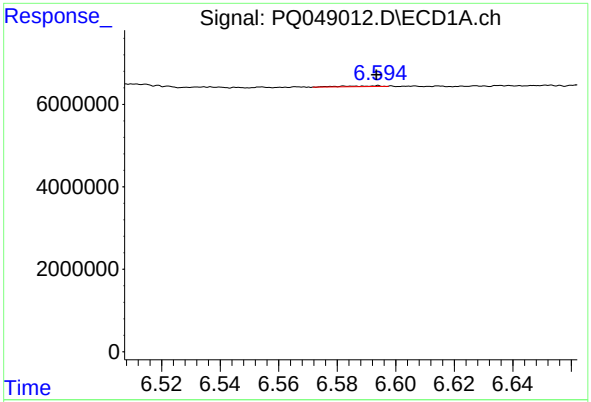
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.502 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

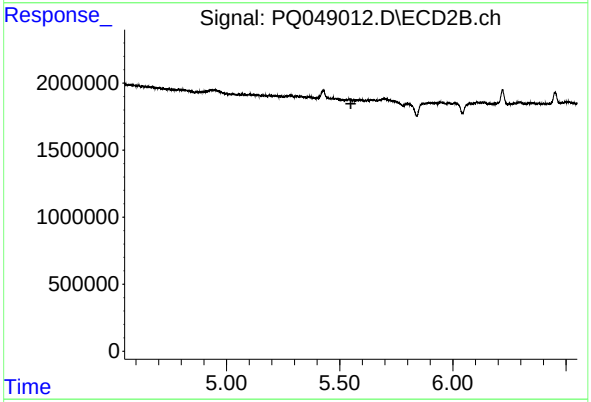
R.T.: 0.000 min
Exp R.T. : 9.647 min
Response: 0
Conc: N.D.



#3 AR-1016-1

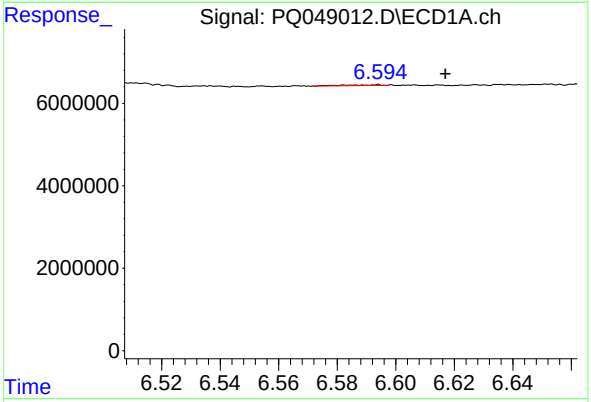
R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: 171350
Conc: 0.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



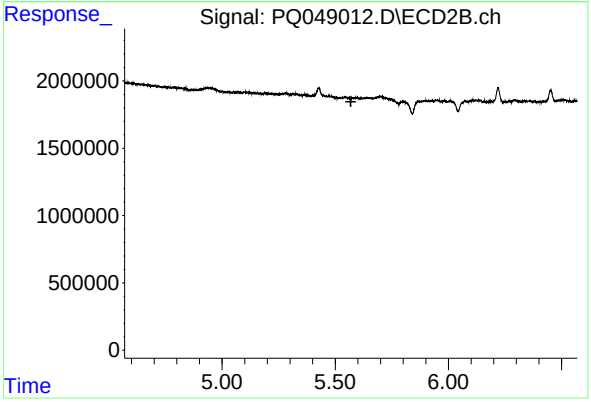
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



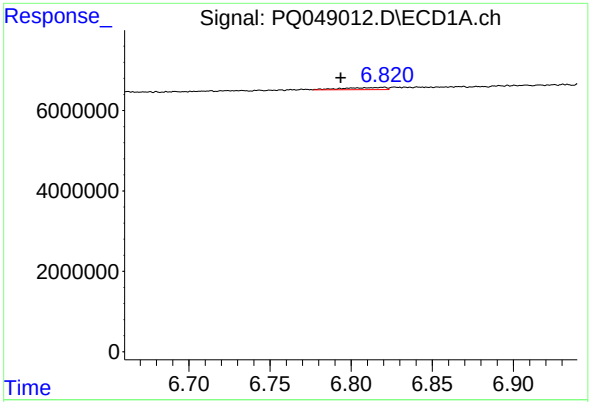
#4 AR-1016-2

R.T.: 6.594 min
Delta R.T.: -0.023 min
Response: 171350
Conc: 0.48 ng/ml



#4 AR-1016-2

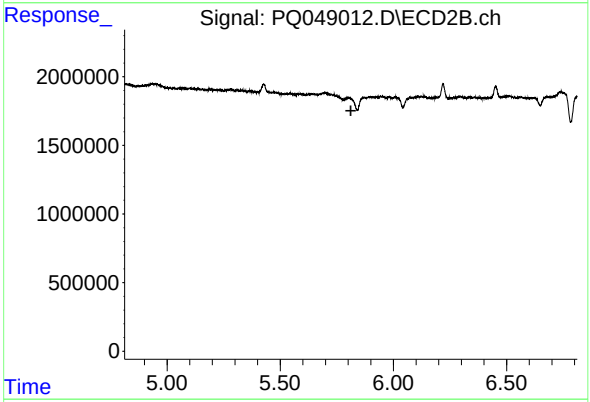
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#6 AR-1016-4

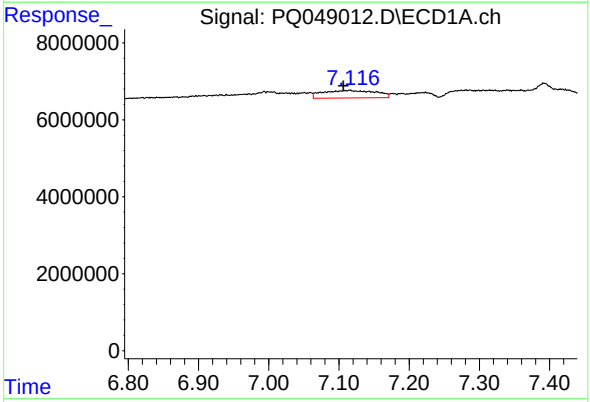
R.T.: 6.821 min
Delta R.T.: 0.027 min
Response: 1007684
Conc: 5.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



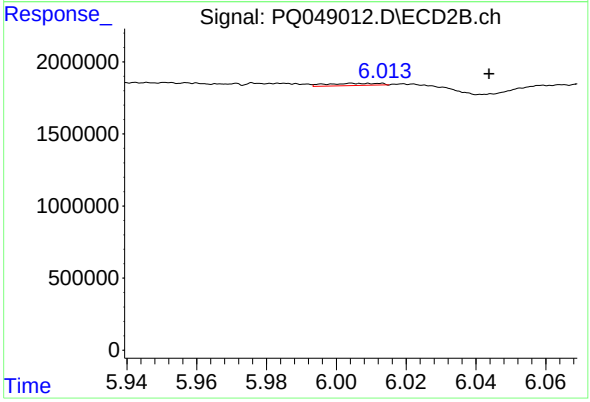
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



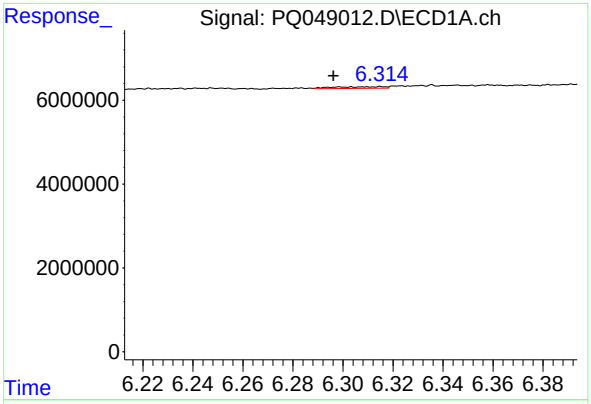
#7 AR-1016-5

R.T.: 7.116 min
Delta R.T.: 0.009 min
Response: 10257358
Conc: 55.57 ng/ml



#7 AR-1016-5

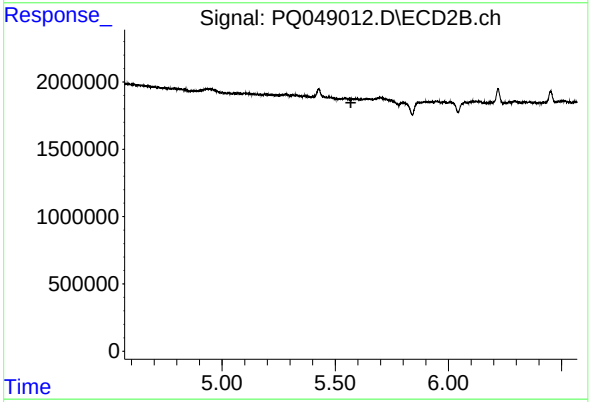
R.T.: 6.009 min
Delta R.T.: -0.035 min
Response: 161098
Conc: 1.41 ng/ml



#12 AR-1232-2

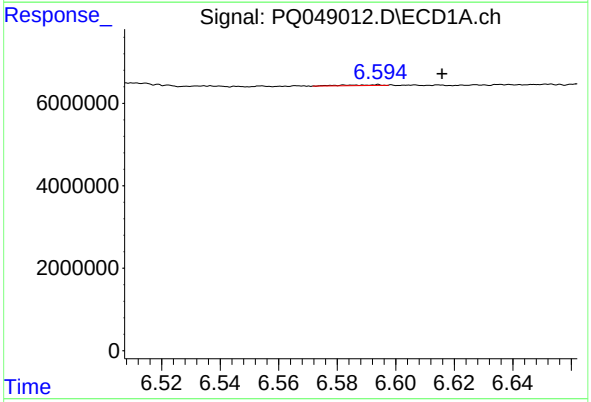
R.T.: 6.315 min
Delta R.T.: 0.019 min
Response: 543298
Conc: 6.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



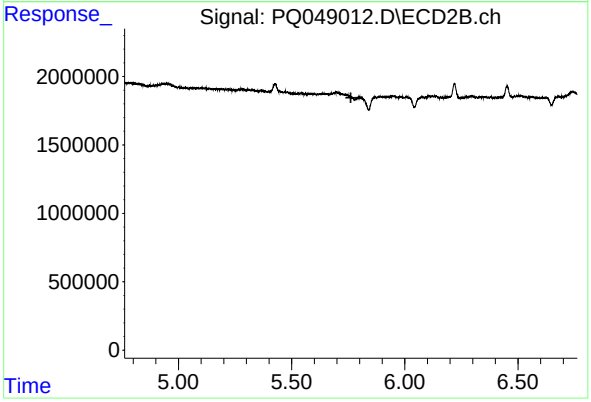
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



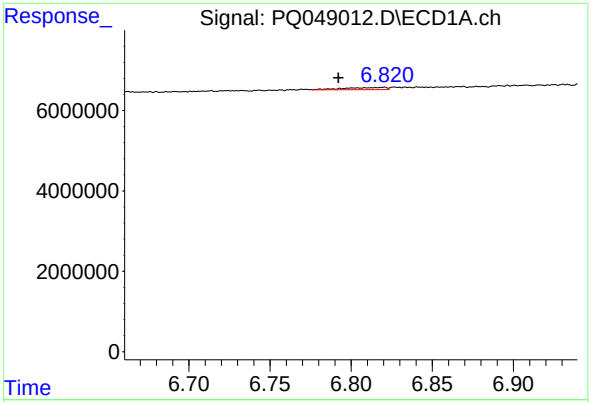
#13 AR-1232-3

R.T.: 6.594 min
Delta R.T.: -0.022 min
Response: 171350
Conc: 1.02 ng/ml



#13 AR-1232-3

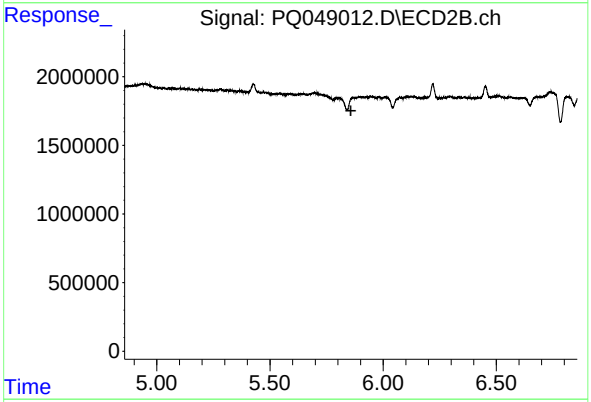
R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



#14 AR-1232-4

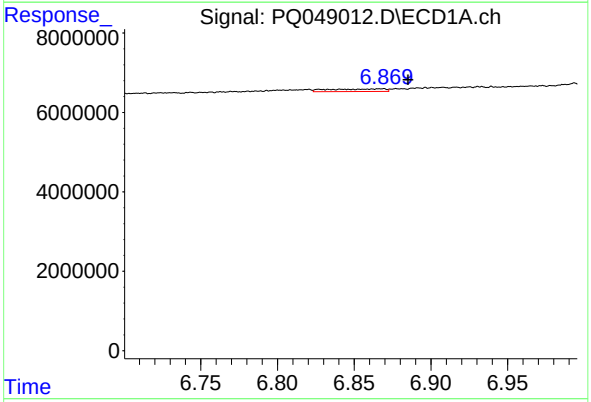
R.T.: 6.821 min
Delta R.T.: 0.028 min
Response: 1007684
Conc: 11.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



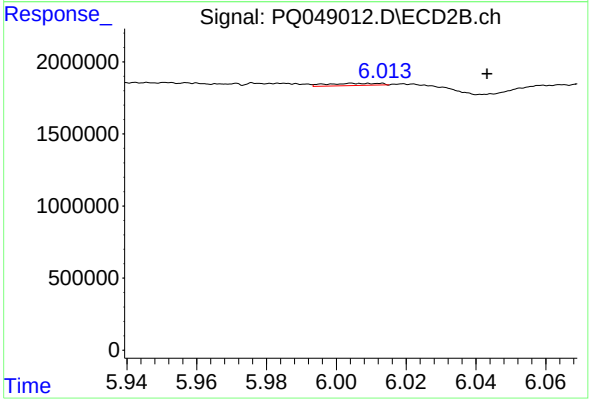
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



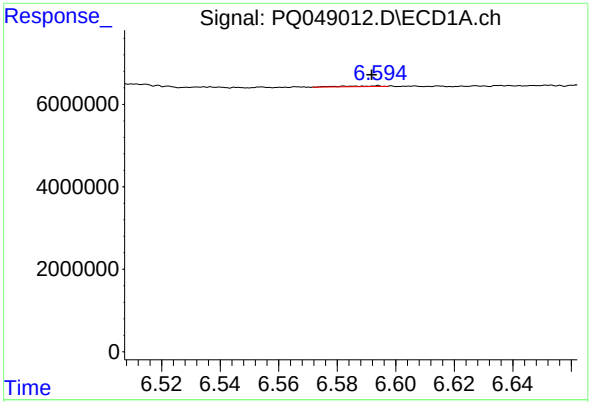
#15 AR-1232-5

R.T.: 6.868 min
Delta R.T.: -0.017 min
Response: 1700085
Conc: 27.03 ng/ml



#15 AR-1232-5

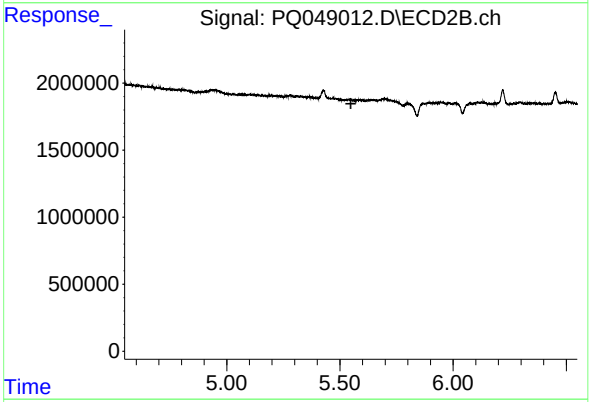
R.T.: 6.009 min
Delta R.T.: -0.034 min
Response: 161098
Conc: 3.24 ng/ml



#16 AR-1242-1

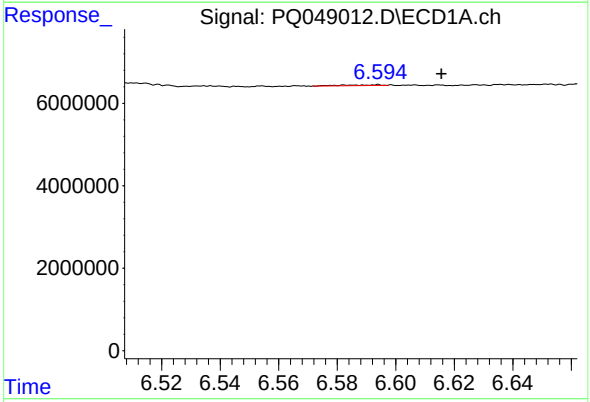
R.T.: 6.594 min
Delta R.T.: 0.002 min
Response: 171350
Conc: 0.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



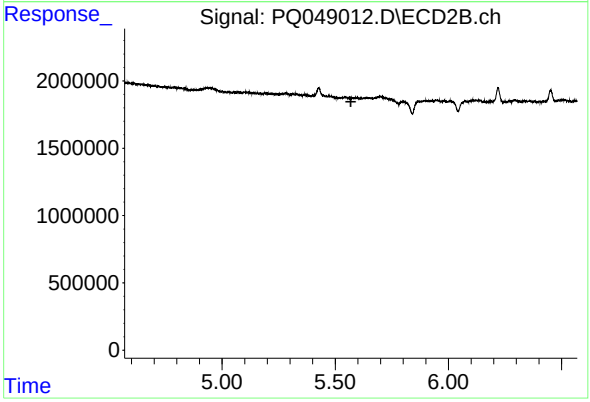
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



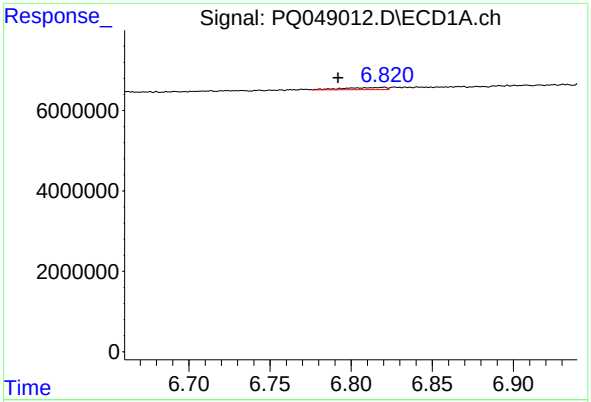
#17 AR-1242-2

R.T.: 6.594 min
Delta R.T.: -0.022 min
Response: 171350
Conc: 0.53 ng/ml



#17 AR-1242-2

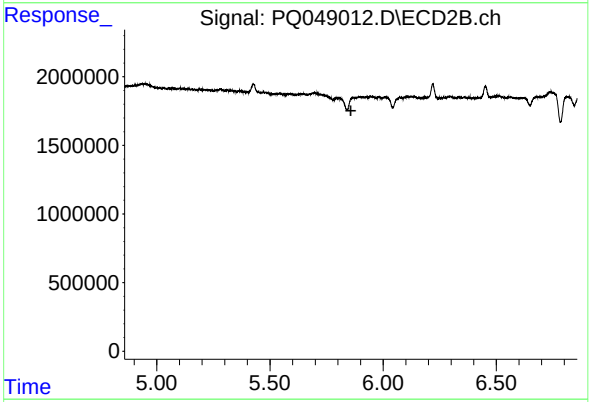
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#19 AR-1242-4

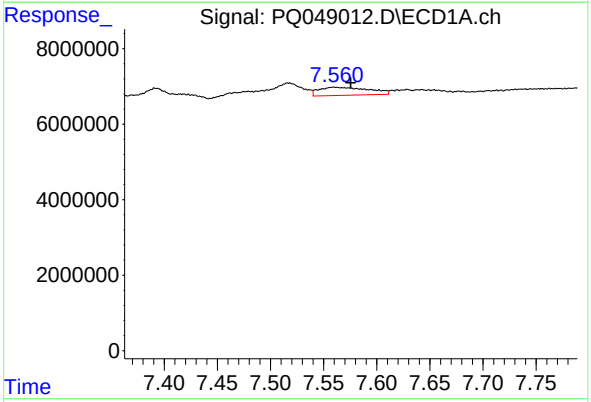
R.T.: 6.821 min
Delta R.T.: 0.029 min
Response: 1007684
Conc: 6.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



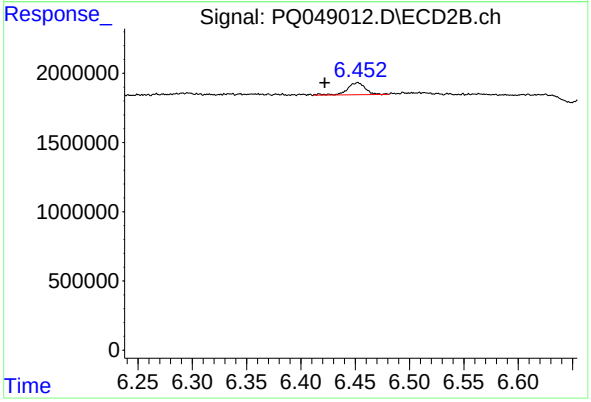
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



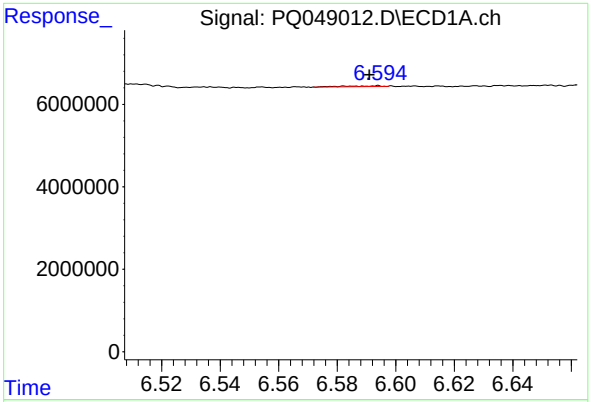
#20 AR-1242-5

R.T.: 7.560 min
Delta R.T.: -0.016 min
Response: 7060313
Conc: 34.69 ng/ml



#20 AR-1242-5

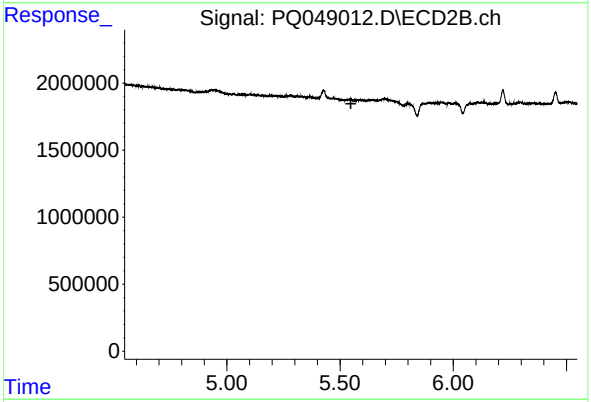
R.T.: 6.452 min
Delta R.T.: 0.030 min
Response: 1004620
Conc: 7.22 ng/ml



#21 AR-1248-1

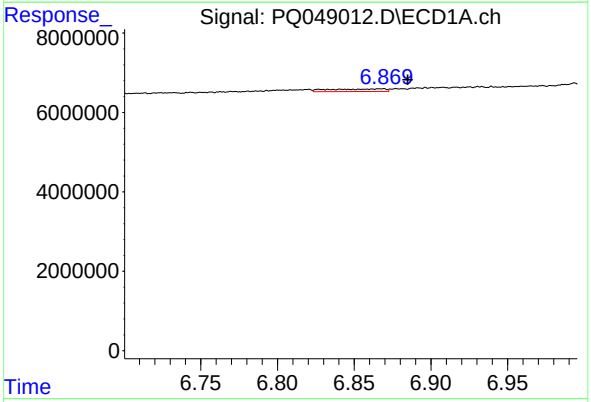
R.T.: 6.594 min
Delta R.T.: 0.003 min
Response: 171350
Conc: 1.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



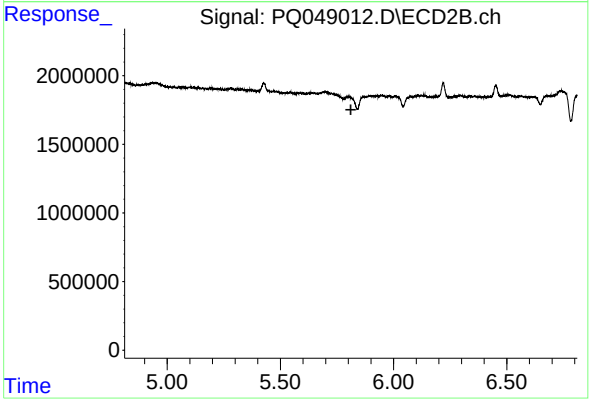
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



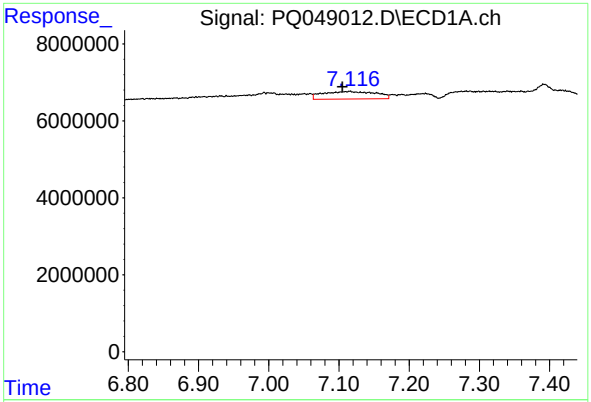
#22 AR-1248-2

R.T.: 6.868 min
Delta R.T.: -0.017 min
Response: 1700085
Conc: 7.55 ng/ml



#22 AR-1248-2

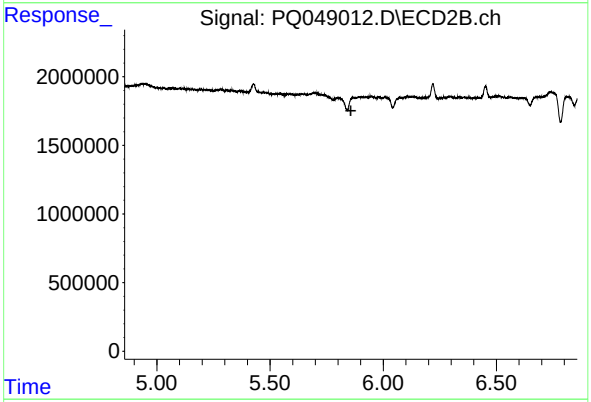
R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



#23 AR-1248-3

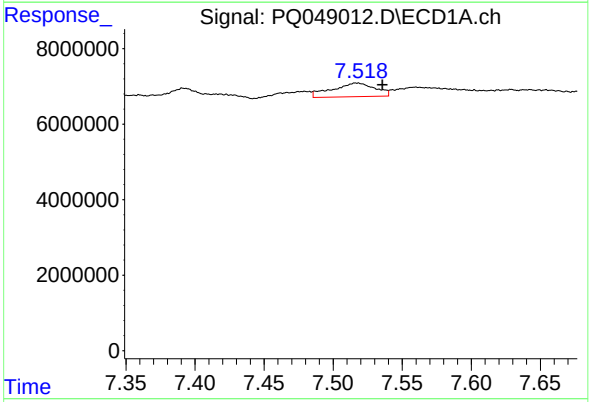
R.T.: 7.116 min
Delta R.T.: 0.010 min
Response: 10257358
Conc: 40.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



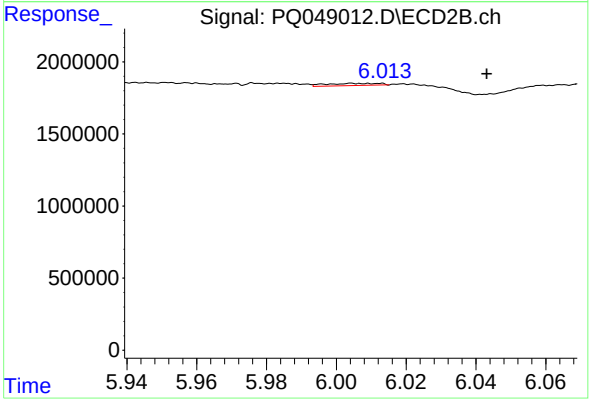
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



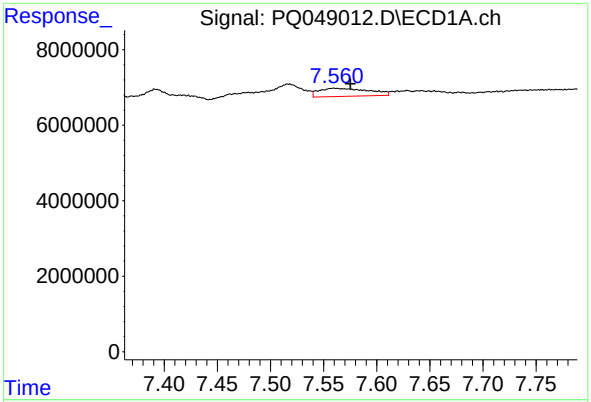
#24 AR-1248-4

R.T.: 7.517 min
Delta R.T.: -0.019 min
Response: 7847743
Conc: 24.57 ng/ml



#24 AR-1248-4

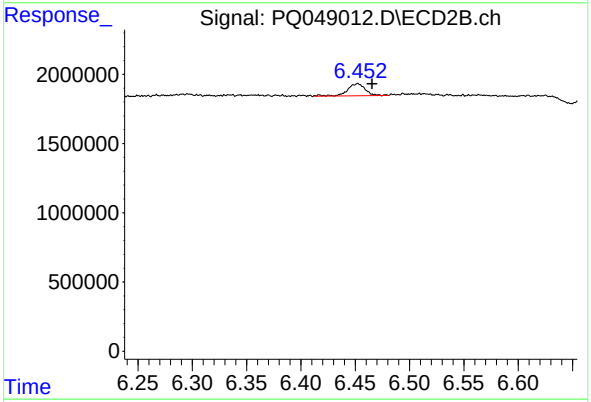
R.T.: 6.009 min
Delta R.T.: -0.034 min
Response: 161098
Conc: 1.01 ng/ml



#25 AR-1248-5

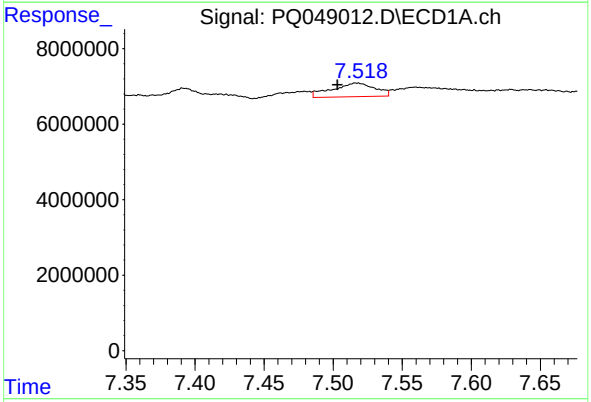
R.T.: 7.560 min
Delta R.T.: -0.016 min
Response: 7060313
Conc: 23.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



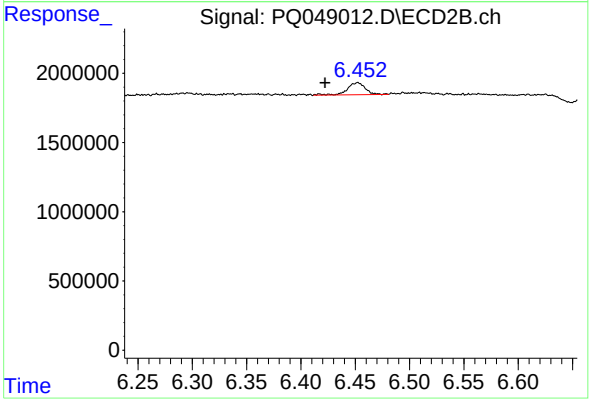
#25 AR-1248-5

R.T.: 6.452 min
Delta R.T.: -0.013 min
Response: 1004620
Conc: 5.81 ng/ml



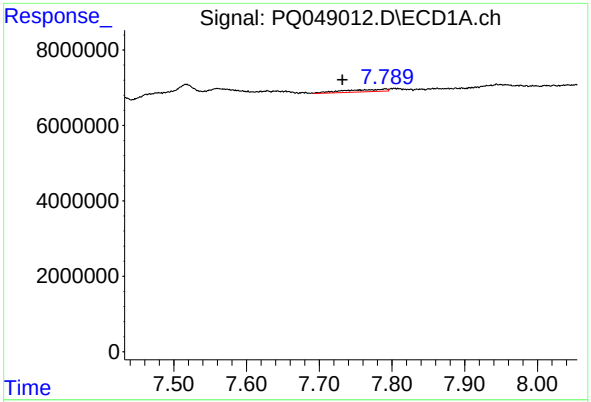
#26 AR-1254-1

R.T.: 7.517 min
Delta R.T.: 0.014 min
Response: 7847743
Conc: 24.35 ng/ml



#26 AR-1254-1

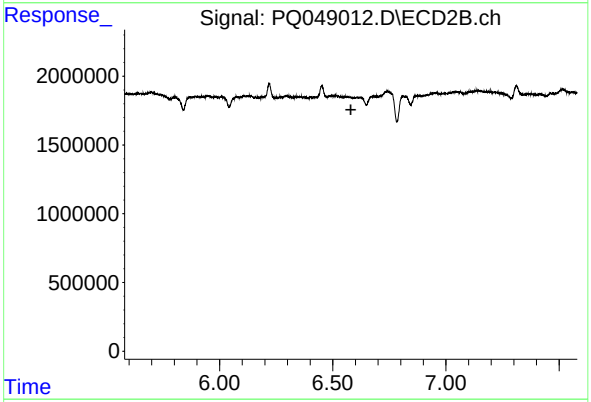
R.T.: 6.452 min
Delta R.T.: 0.030 min
Response: 1004620
Conc: 3.69 ng/ml



#27 AR-1254-2

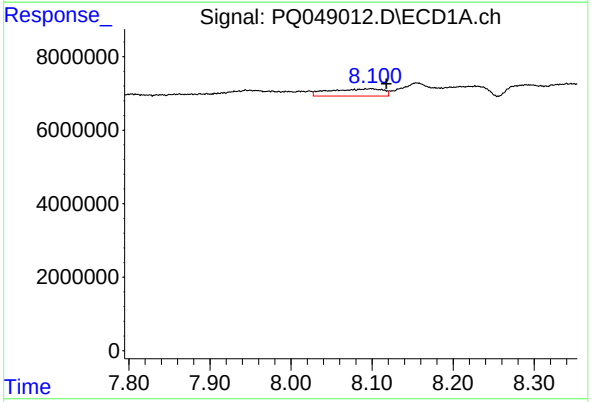
R.T.: 7.791 min
Delta R.T.: 0.060 min
Response: 2630115
Conc: 5.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



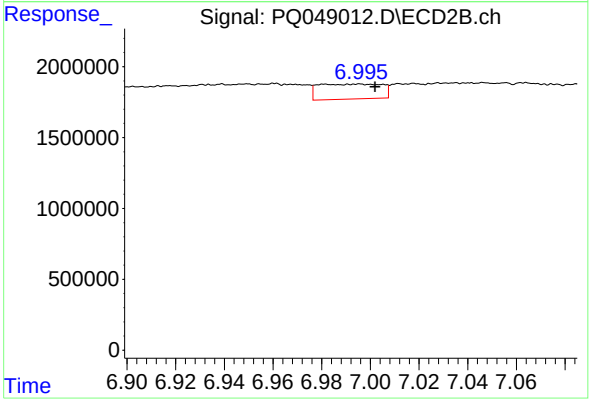
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



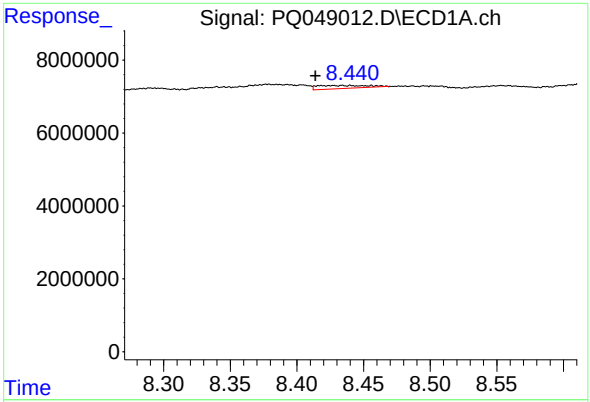
#28 AR-1254-3

R.T.: 8.099 min
Delta R.T.: -0.018 min
Response: 9012788
Conc: 16.86 ng/ml



#28 AR-1254-3

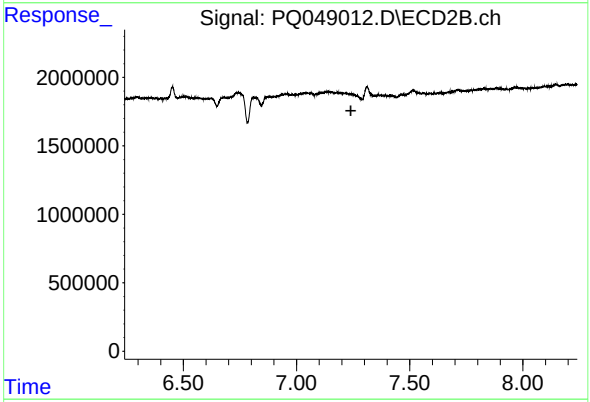
R.T.: 6.995 min
Delta R.T.: -0.007 min
Response: 1910833
Conc: 4.74 ng/ml



#29 AR-1254-4

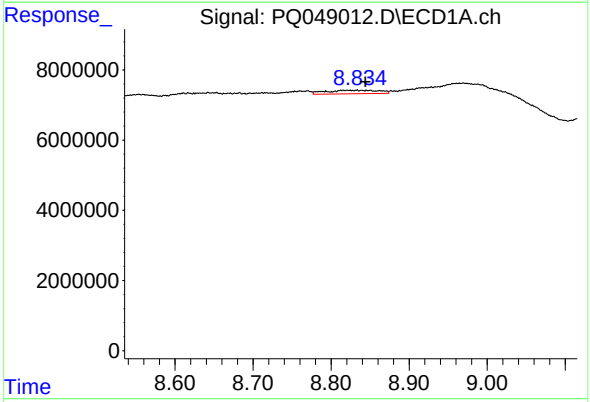
R.T.: 8.434 min
Delta R.T.: 0.020 min
Response: 2197369
Conc: 4.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



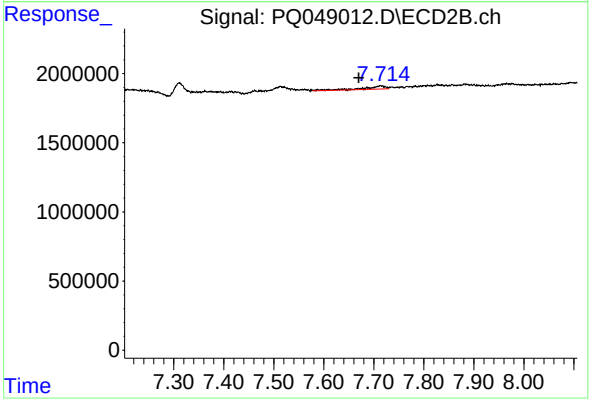
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



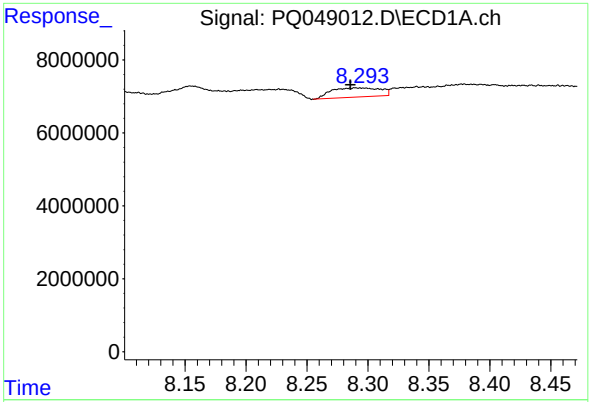
#30 AR-1254-5

R.T.: 8.833 min
Delta R.T.: -0.011 min
Response: 4724932
Conc: 9.85 ng/ml



#30 AR-1254-5

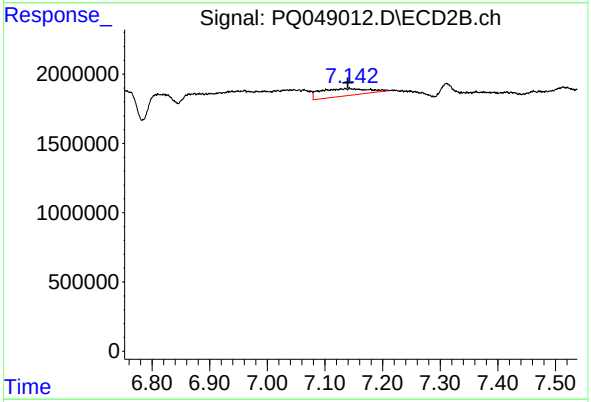
R.T.: 7.714 min
Delta R.T.: 0.044 min
Response: 734583
Conc: 1.99 ng/ml



#31 AR-1260-1

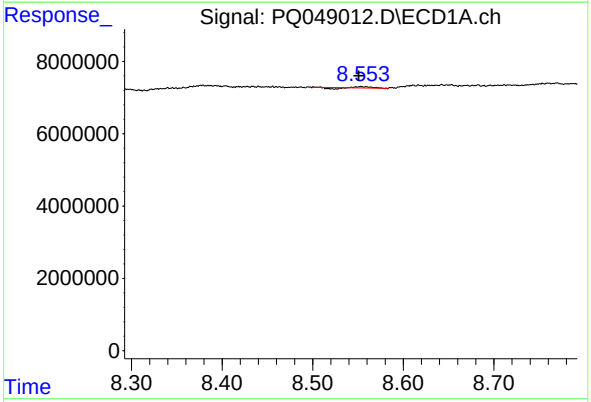
R.T.: 8.293 min
Delta R.T.: 0.007 min
Response: 7091376
Conc: 19.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



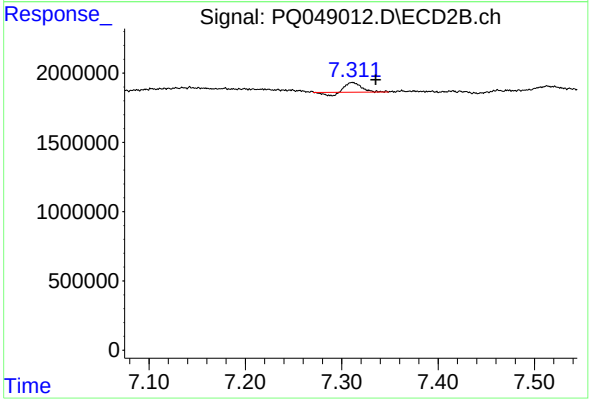
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: 0.003 min
Response: 3003986
Conc: 13.17 ng/ml



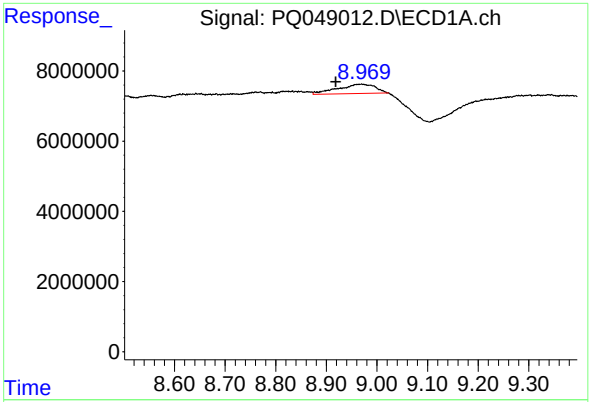
#32 AR-1260-2

R.T.: 8.554 min
Delta R.T.: 0.003 min
Response: 158455
Conc: 0.32 ng/ml



#32 AR-1260-2

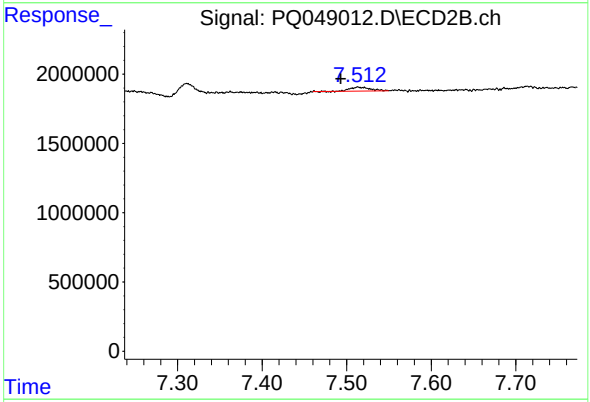
R.T.: 7.311 min
Delta R.T.: -0.024 min
Response: 684874
Conc: 2.37 ng/ml



#33 AR-1260-3

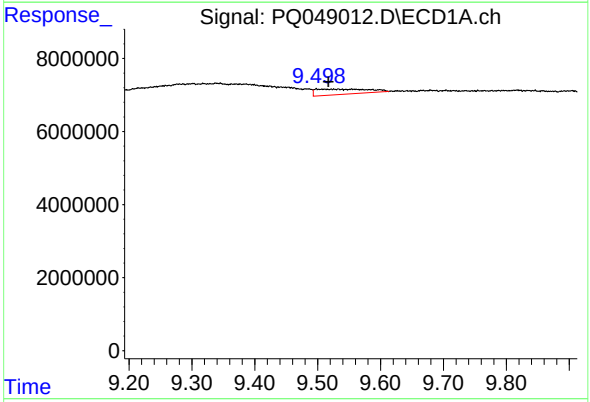
R.T.: 8.969 min
Delta R.T.: 0.050 min
Response: 13823434
Conc: 32.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



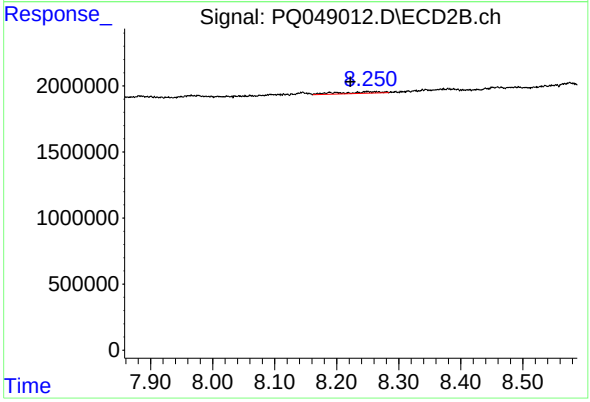
#33 AR-1260-3

R.T.: 7.514 min
Delta R.T.: 0.021 min
Response: 472596
Conc: 1.83 ng/ml



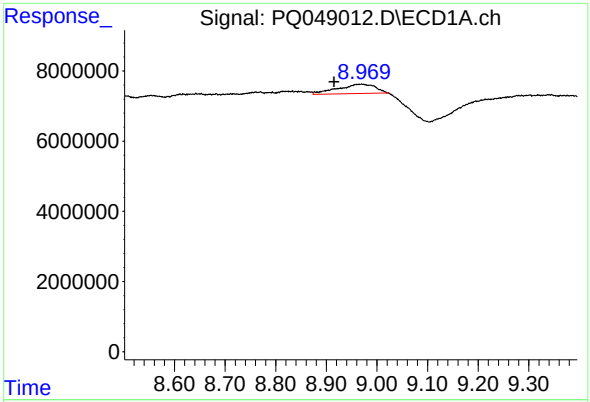
#35 AR-1260-5

R.T.: 9.555 min
Delta R.T.: 0.038 min
Response: 8251641
Conc: 8.05 ng/ml



#35 AR-1260-5

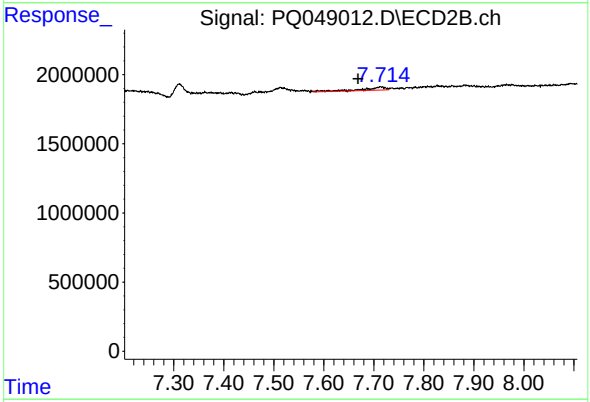
R.T.: 8.250 min
Delta R.T.: 0.028 min
Response: 561135
Conc: 0.94 ng/ml



#36 AR-1262-1

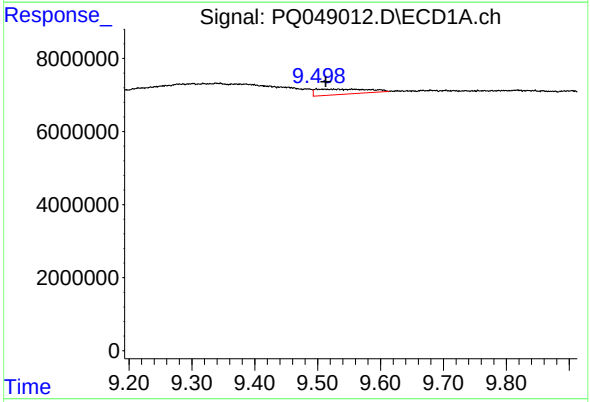
R.T.: 8.969 min
Delta R.T.: 0.054 min
Response: 13823434
Conc: 19.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



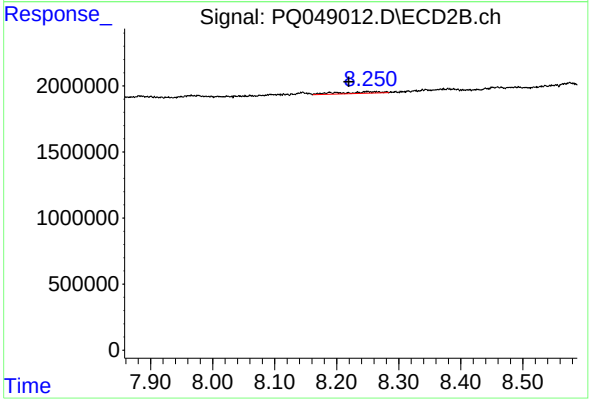
#36 AR-1262-1

R.T.: 7.714 min
Delta R.T.: 0.046 min
Response: 734583
Conc: 3.52 ng/ml



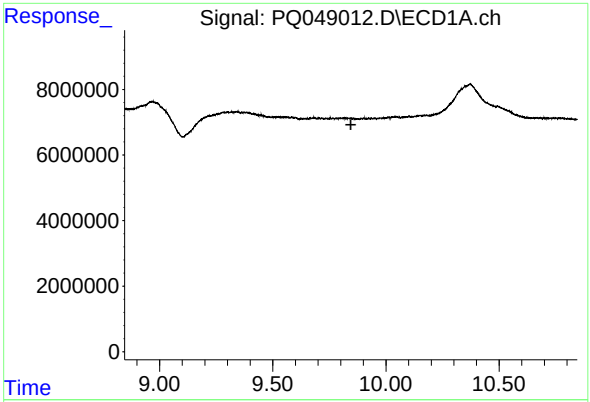
#37 AR-1262-2

R.T.: 9.555 min
Delta R.T.: 0.043 min
Response: 8251641
Conc: 6.08 ng/ml



#37 AR-1262-2

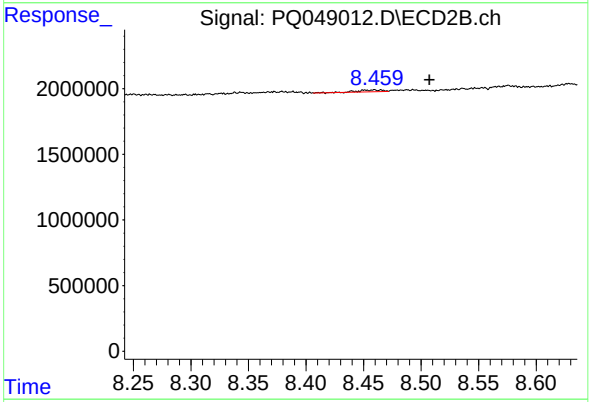
R.T.: 8.250 min
Delta R.T.: 0.031 min
Response: 561135
Conc: 0.71 ng/ml



#38 AR-1262-3

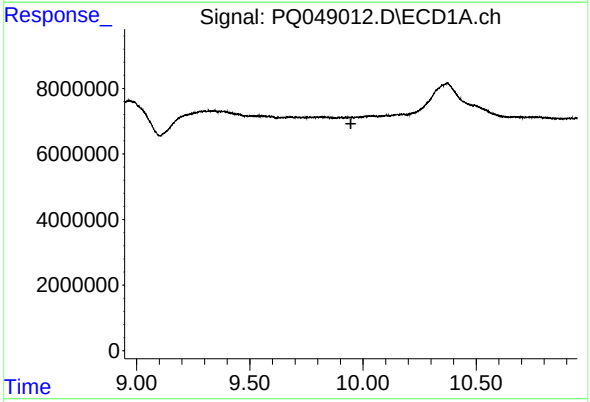
R.T.: 0.000 min
Exp R.T. : 9.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



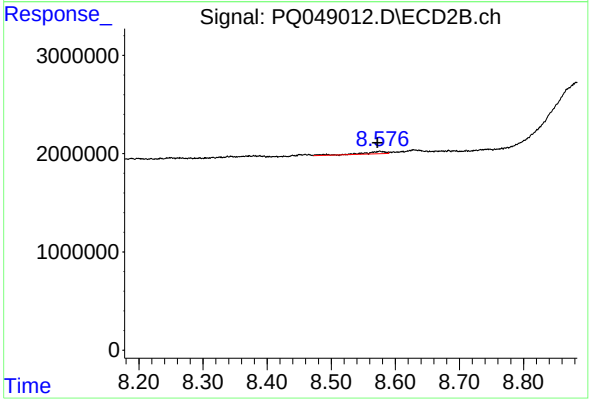
#38 AR-1262-3

R.T.: 8.460 min
Delta R.T.: -0.048 min
Response: 194478
Conc: 0.60 ng/ml



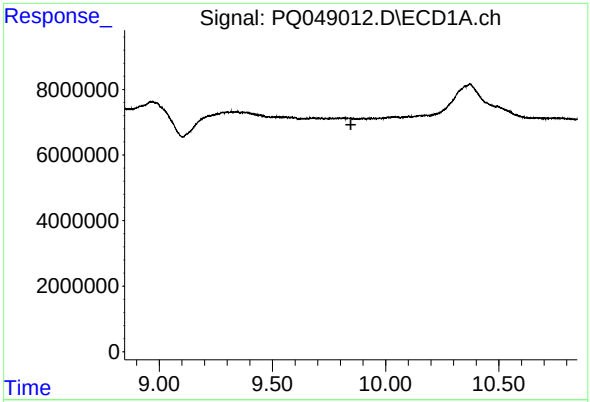
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.947 min
Response: 0
Conc: N.D.



#39 AR-1262-4

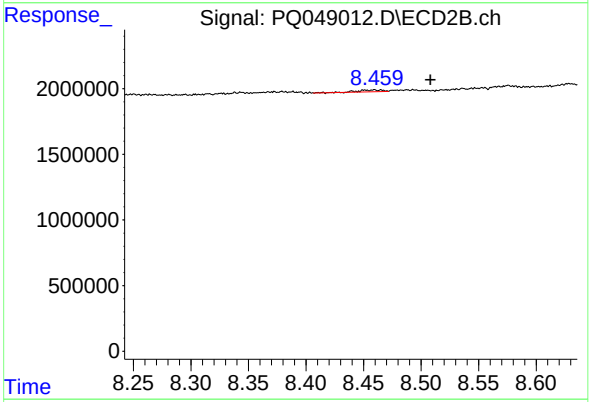
R.T.: 8.576 min
Delta R.T.: 0.004 min
Response: 600307
Conc: 1.02 ng/ml



#41 AR-1268-1

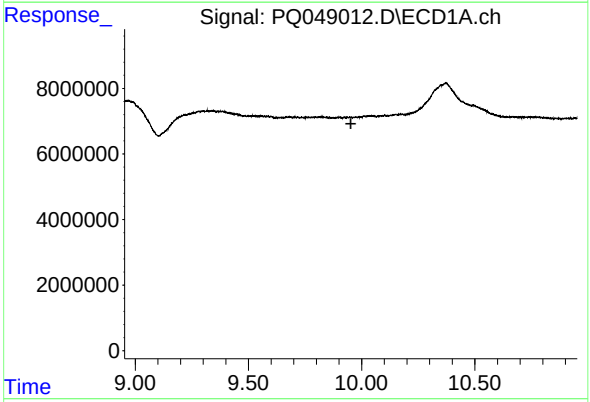
R.T.: 0.000 min
Exp R.T. : 9.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



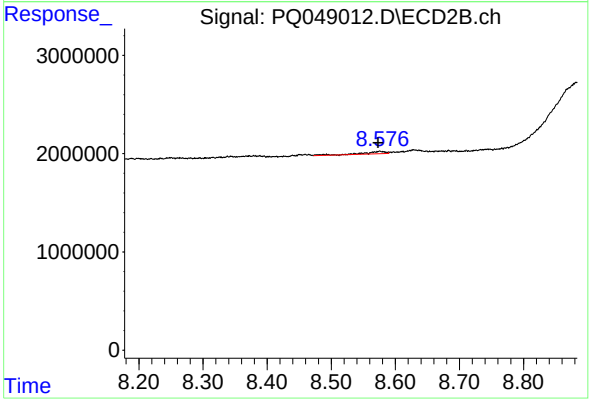
#41 AR-1268-1

R.T.: 8.460 min
Delta R.T.: -0.048 min
Response: 194478
Conc: 0.21 ng/ml



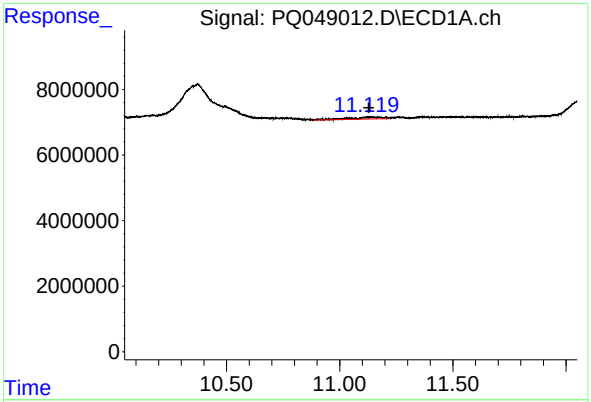
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.952 min
Response: 0
Conc: N.D.



#42 AR-1268-2

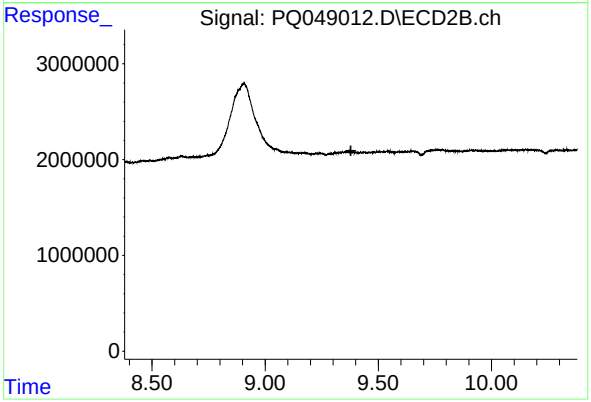
R.T.: 8.576 min
Delta R.T.: 0.003 min
Response: 600307
Conc: 0.70 ng/ml



#45 AR-1268-5

R.T.: 11.171 min
Delta R.T.: 0.043 min
Response: 6063796
Conc: 1.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.379 min
Response: 0
Conc: N.D.