Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032922\
Data File : PQ056807.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2022 09:26
Operator : YP\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: Mar 29 12:43:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 24 09:20:48 2022
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							
2)	SA Decachlor...	10.294	0.000	3310410	0	0.227	N.D.	#
	Target Compounds							
3)	L1 AR-1016-1	5.706	0.000	186704	0	0.440	N.D.	#
4)	L1 AR-1016-2	5.732	0.000	509232	0	0.595	N.D.	#
5)	L1 AR-1016-3	5.770	0.000	2005473	0	3.618	N.D.	#
7)	L1 AR-1016-5	6.167	0.000	482044	0	1.220	N.D.	#
10)	L2 AR-1221-3	4.947	0.000	65410	0	0.157	N.D.	#
11)	L3 AR-1232-1	4.947	0.000	65410	0	0.186	N.D.	#
12)	L3 AR-1232-2	5.436	0.000	38868	0	0.155	N.D.	#
13)	L3 AR-1232-3	5.732	0.000	509232	0	1.427	N.D.	#
15)	L3 AR-1232-5	5.975	0.000	426267	0	1.491	N.D.	#
16)	L4 AR-1242-1	5.712	0.000	277052	0	0.712	N.D.	#
17)	L4 AR-1242-2	5.732	0.000	509232	0	0.664	N.D.	#
18)	L4 AR-1242-3	5.770	0.000	2005473	0	3.955	N.D.	#
20)	L4 AR-1242-5	6.585f	0.000	2963638	0	7.498	N.D.	#
21)	L5 AR-1248-1	5.706	0.000	186704	0	0.636	N.D.	#
22)	L5 AR-1248-2	5.975	0.000	426267	0	0.794	N.D.	#
23)	L5 AR-1248-3	6.167	0.000	482044	0	0.767	N.D.	#
24)	L5 AR-1248-4	6.585	0.000	2963638	0	4.530	N.D.	#
25)	L5 AR-1248-5	6.585f	0.000	2963638	0	4.267	N.D.	#
26)	L6 AR-1254-1	6.559	0.000	2869088	0	4.456	N.D.	#
28)	L6 AR-1254-3	7.148	6.104f	128112	11583392	0.116	12.463	#
29)	L6 AR-1254-4	7.431	0.000	1810570	0	2.471	N.D.	#
30)	L6 AR-1254-5	7.806f	0.000	641363	0	0.758	N.D.	#
31)	L7 AR-1260-1	7.307	0.000	140666	0	0.220	N.D.	#
32)	L7 AR-1260-2	7.557	6.475	735811	21668212	0.998	32.559	#
33)	L7 AR-1260-3	7.806f	0.000	641363	0	0.688	N.D.	#
34)	L7 AR-1260-4	8.149	0.000	819023	0	1.186	N.D.	#
35)	L7 AR-1260-5	8.471	0.000	1013451	0	0.730	N.D.	#
36)	L8 AR-1262-1	7.920	0.000	2196831	0	2.191	N.D.	#
37)	L8 AR-1262-2	8.471	0.000	1013451	0	0.552	N.D.	#
39)	L8 AR-1262-4	8.879	0.000	160531	0	0.268	N.D.	#
40)	L8 AR-1262-5	9.550	0.000	333884	0	0.496	N.D.	#
42)	L9 AR-1268-2	8.879	0.000	160531	0	0.076	N.D.	#
43)	L9 AR-1268-3	9.147f	0.000	48204	0	0.027	N.D.	#
44)	L9 AR-1268-4	9.550	0.000	333884	0	0.464	N.D.	#
45)	L9 AR-1268-5	9.976	0.000	354292	0	0.060	N.D.	#

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

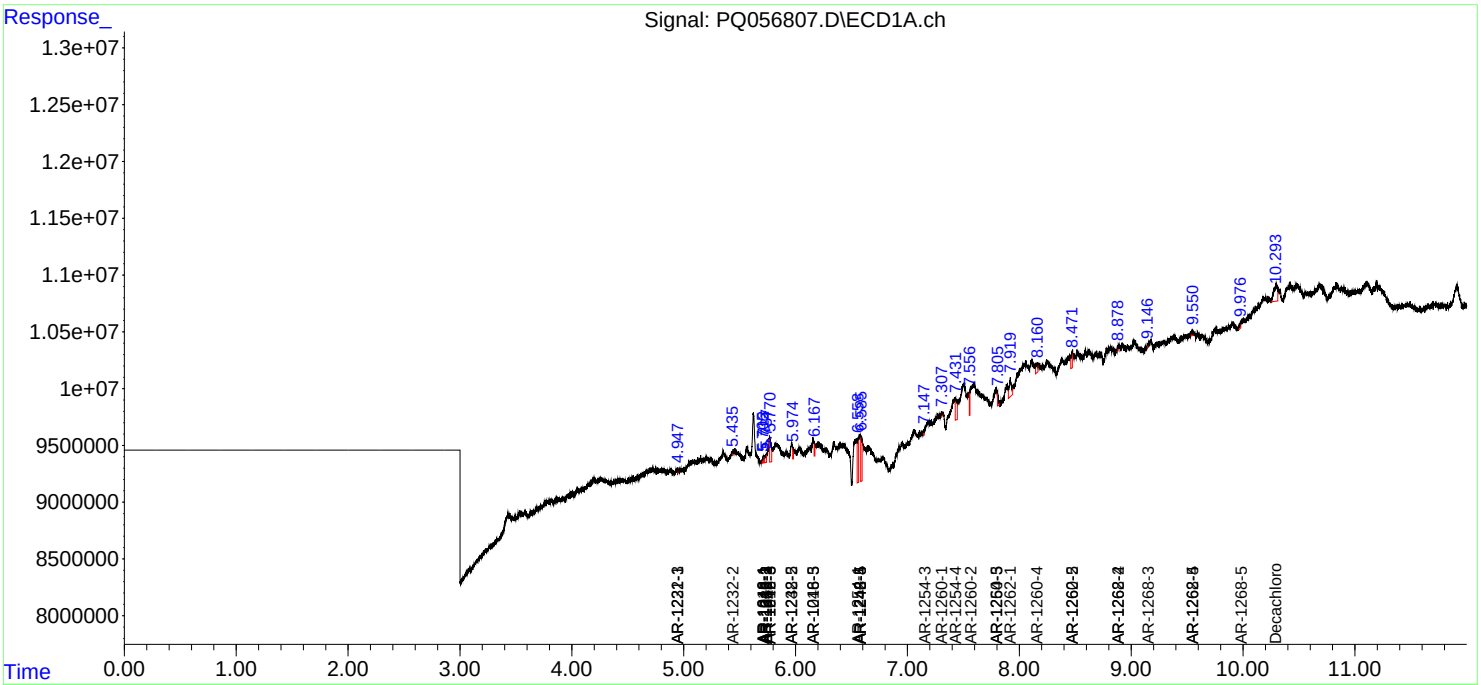
Quantitation Report (Not Reviewed)

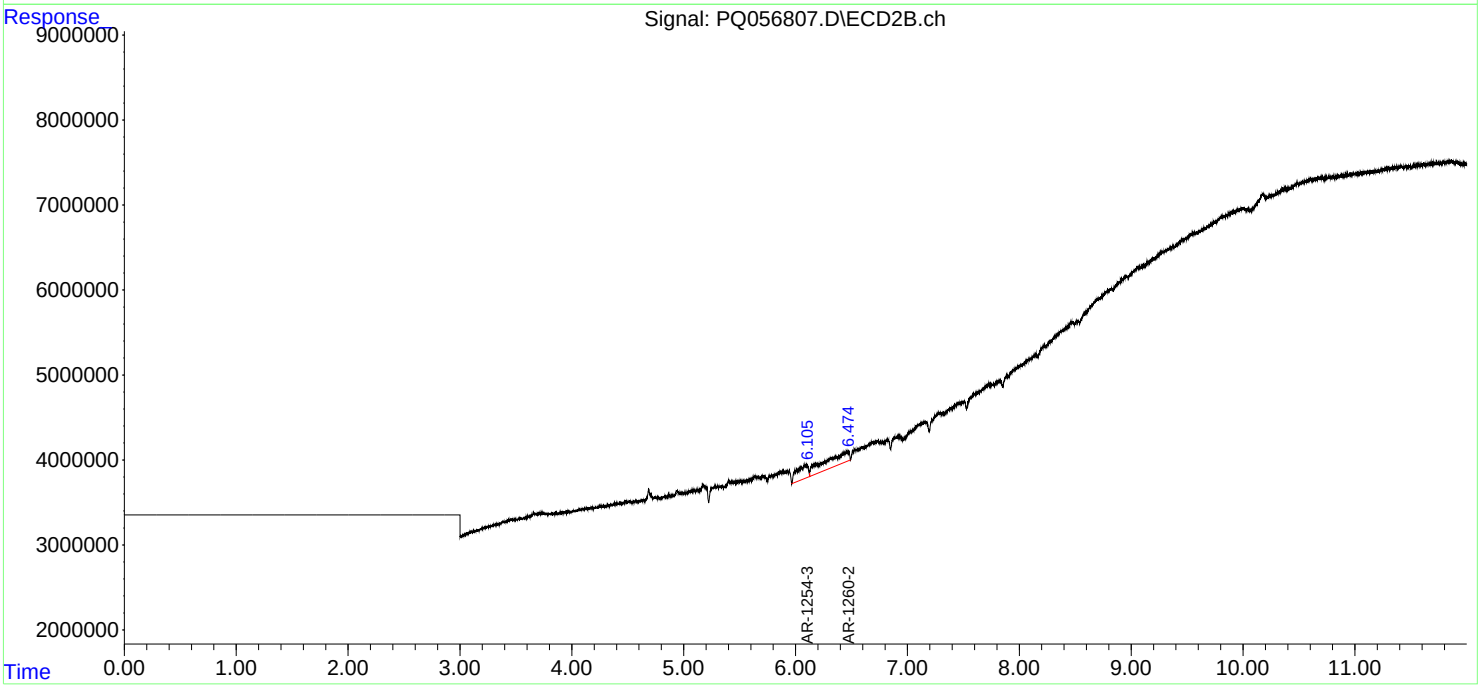
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032922\
Data File : PQ056807.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2022 09:26
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

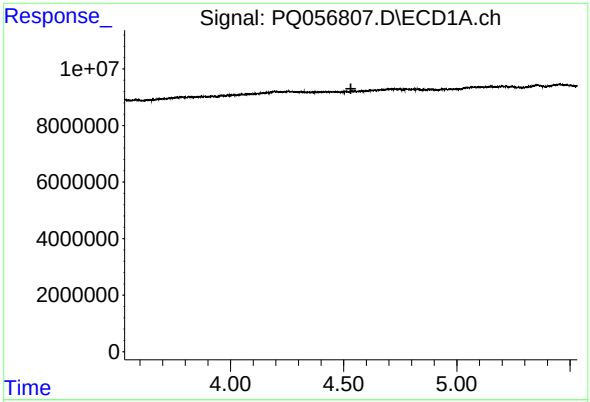
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 12:43:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 24 09:20:48 2022
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



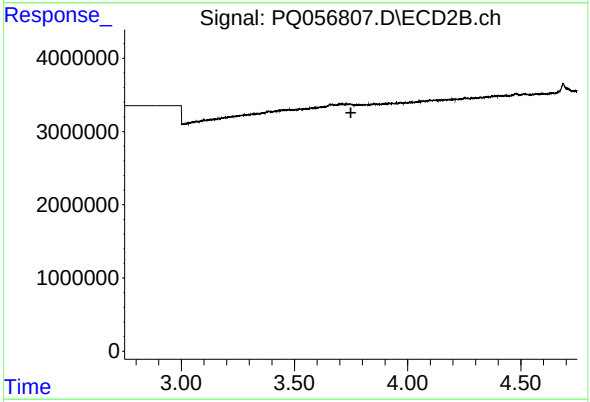




#1 Tetrachloro-m-xylene

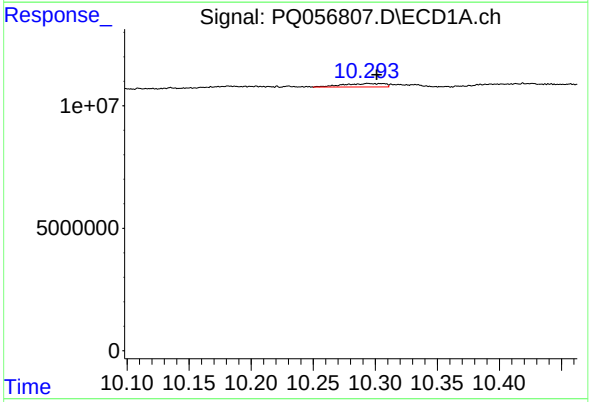
R.T.: 0.000 min
Exp R.T. : 4.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



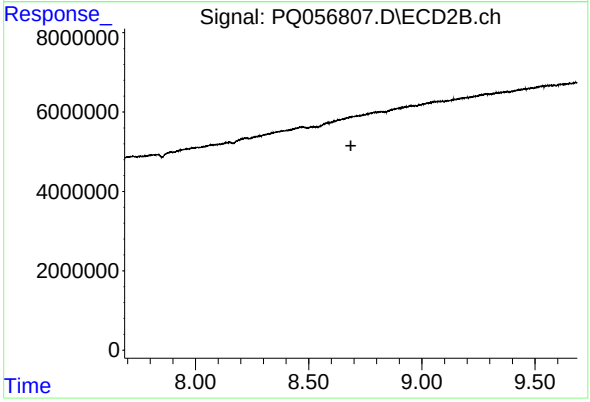
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.749 min
Response: 0
Conc: N.D.



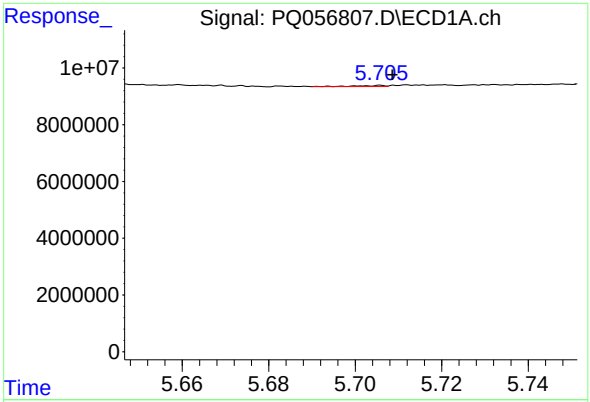
#2 Decachlorobiphenyl

R.T.: 10.294 min
Delta R.T.: -0.007 min
Response: 3310410
Conc: 0.23 ng/ml



#2 Decachlorobiphenyl

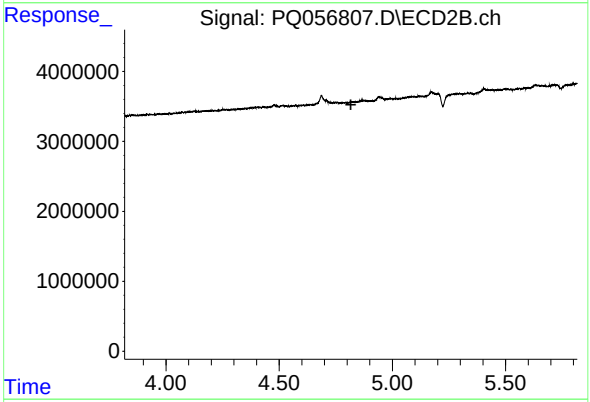
R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



#3 AR-1016-1

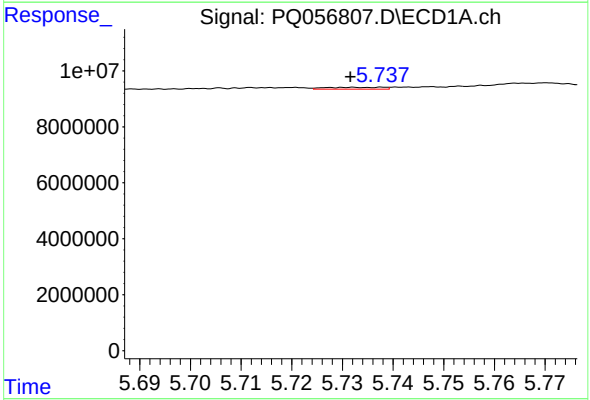
R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 186704
Conc: 0.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



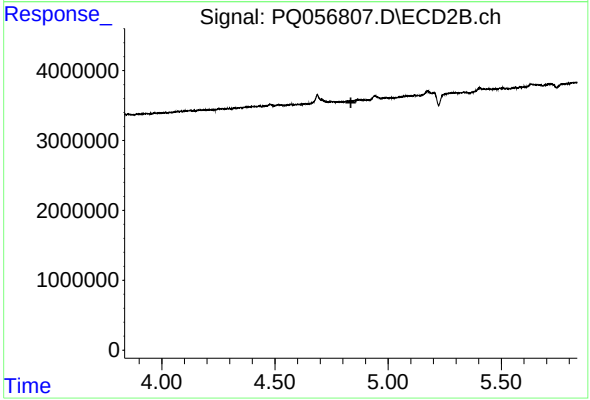
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.817 min
Response: 0
Conc: N.D.



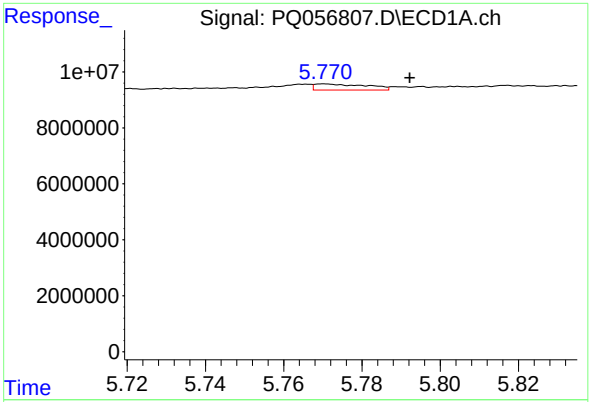
#4 AR-1016-2

R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 509232
Conc: 0.60 ng/ml



#4 AR-1016-2

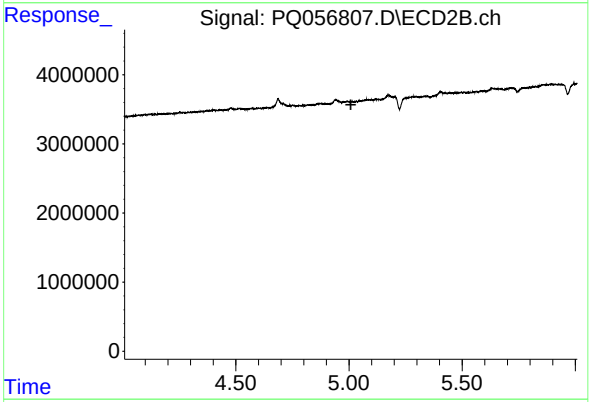
R.T.: 0.000 min
Exp R.T. : 4.835 min
Response: 0
Conc: N.D.



#5 AR-1016-3

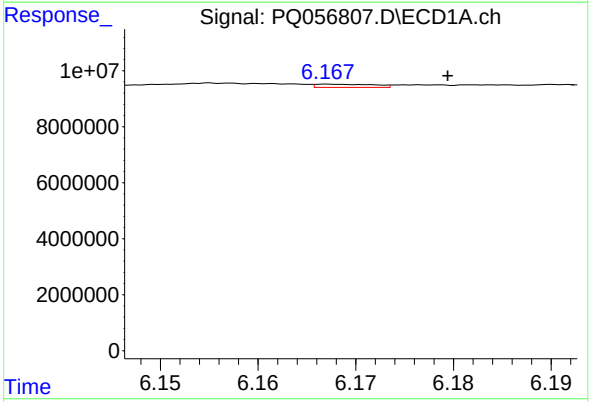
R.T.: 5.770 min
Delta R.T.: -0.022 min
Response: 2005473
Conc: 3.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



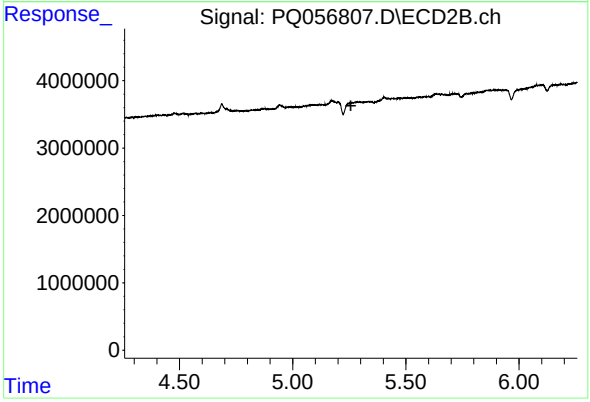
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



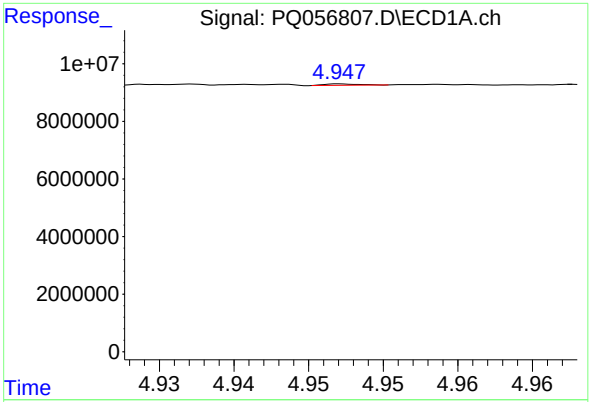
#7 AR-1016-5

R.T.: 6.167 min
Delta R.T.: -0.012 min
Response: 482044
Conc: 1.22 ng/ml



#7 AR-1016-5

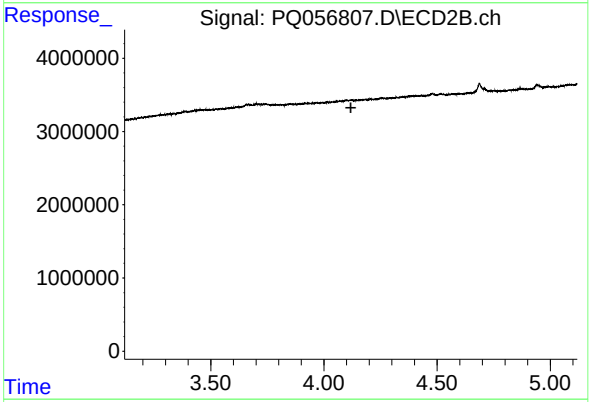
R.T.: 0.000 min
Exp R.T. : 5.257 min
Response: 0
Conc: N.D.



#10 AR-1221-3

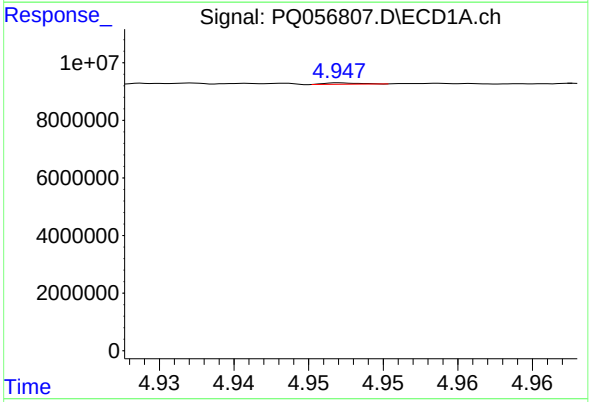
R.T.: 4.947 min
Delta R.T.: 0.035 min
Response: 65410
Conc: 0.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



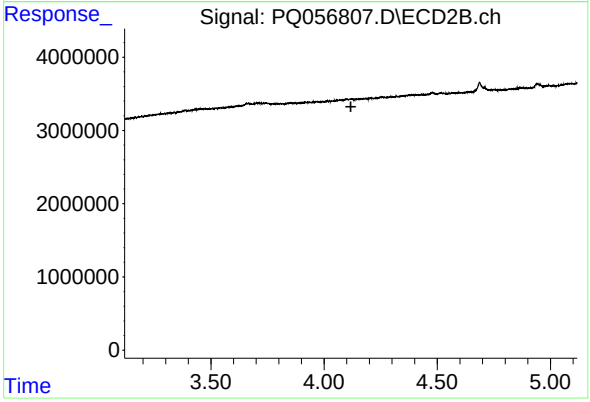
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.119 min
Response: 0
Conc: N.D.



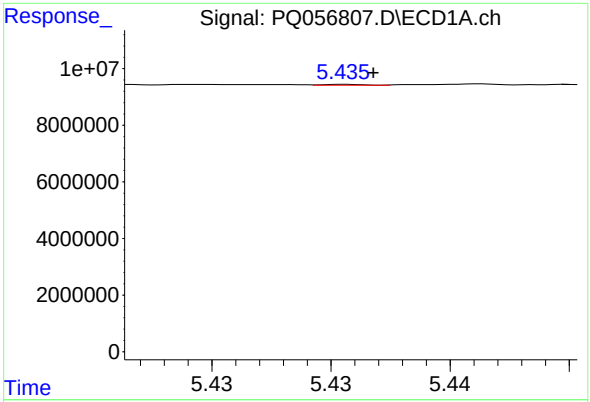
#11 AR-1232-1

R.T.: 4.947 min
Delta R.T.: 0.033 min
Response: 65410
Conc: 0.19 ng/ml



#11 AR-1232-1

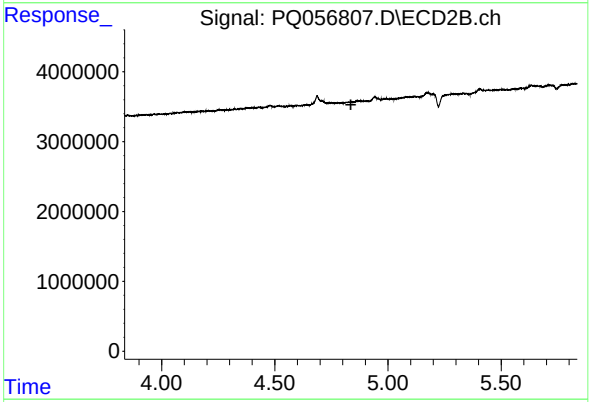
R.T.: 0.000 min
Exp R.T. : 4.119 min
Response: 0
Conc: N.D.



#12 AR-1232-2

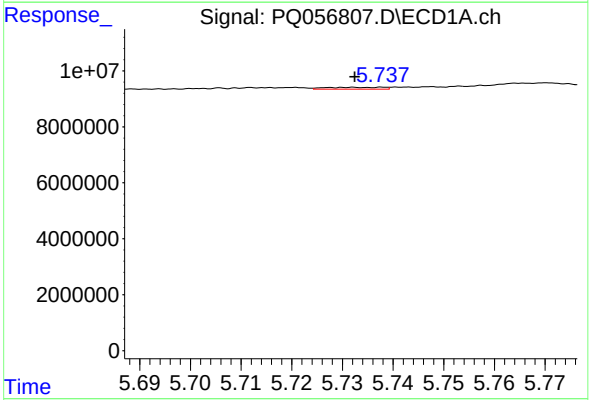
R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 38868
Conc: 0.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



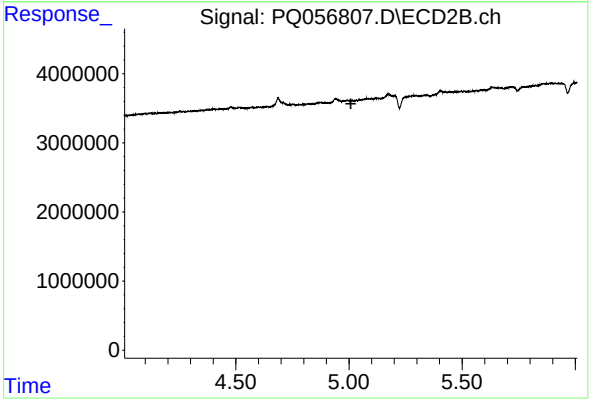
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.836 min
Response: 0
Conc: N.D.



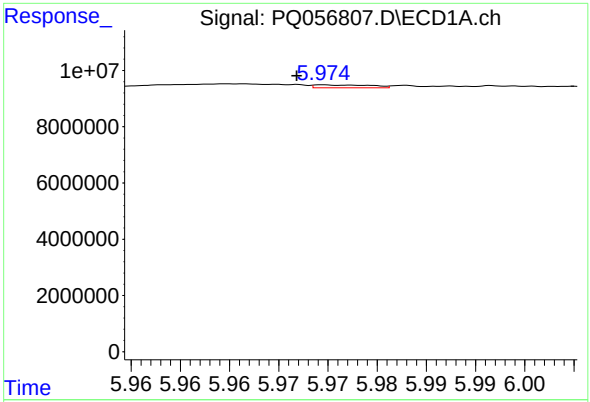
#13 AR-1232-3

R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 509232
Conc: 1.43 ng/ml



#13 AR-1232-3

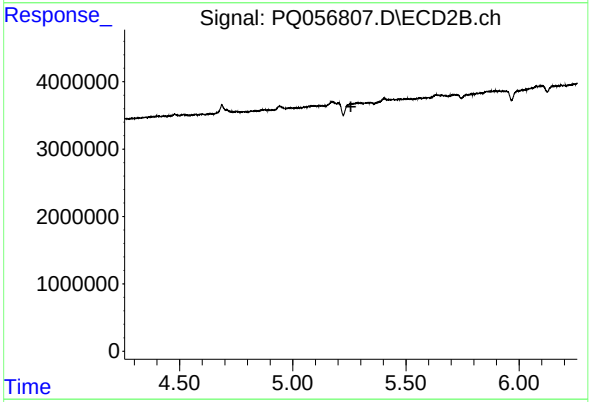
R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



#15 AR-1232-5

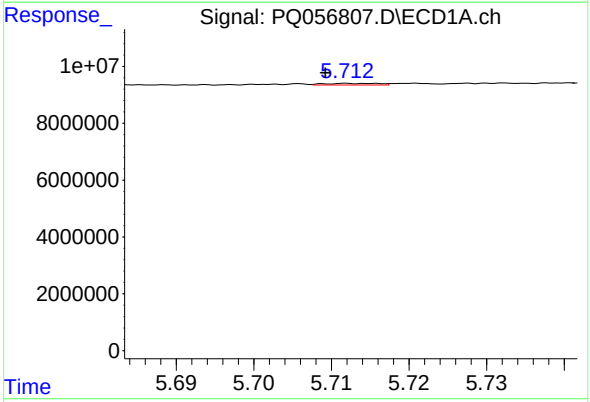
R.T.: 5.975 min
Delta R.T.: 0.003 min
Response: 426267
Conc: 1.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



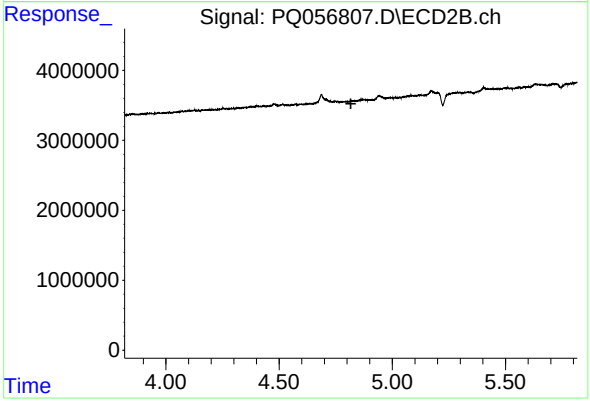
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.257 min
Response: 0
Conc: N.D.



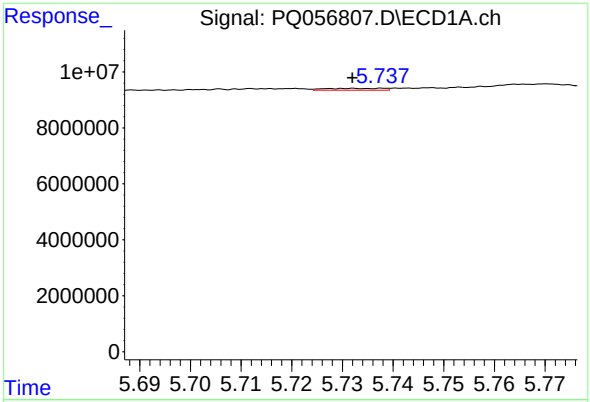
#16 AR-1242-1

R.T.: 5.712 min
Delta R.T.: 0.003 min
Response: 277052
Conc: 0.71 ng/ml



#16 AR-1242-1

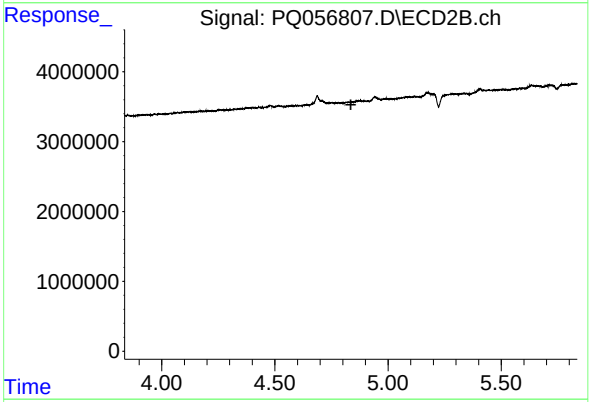
R.T.: 0.000 min
Exp R.T. : 4.817 min
Response: 0
Conc: N.D.



#17 AR-1242-2

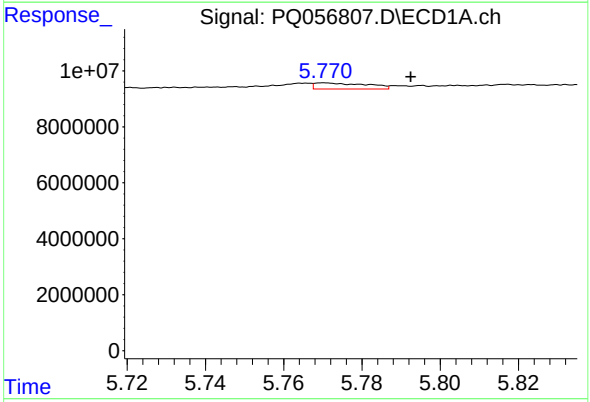
R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 509232
Conc: 0.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



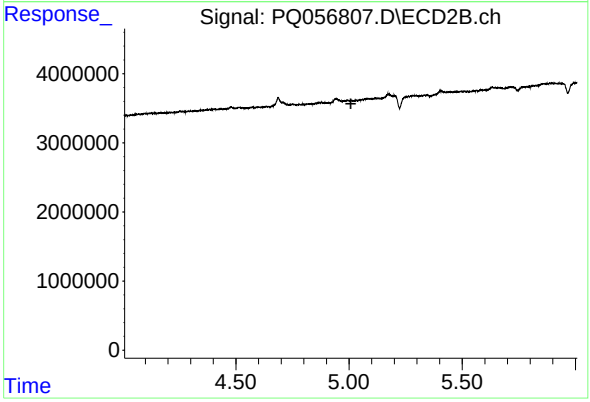
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.836 min
Response: 0
Conc: N.D.



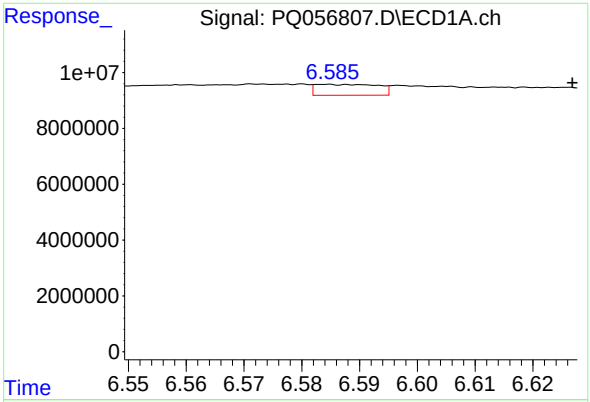
#18 AR-1242-3

R.T.: 5.770 min
Delta R.T.: -0.022 min
Response: 2005473
Conc: 3.95 ng/ml



#18 AR-1242-3

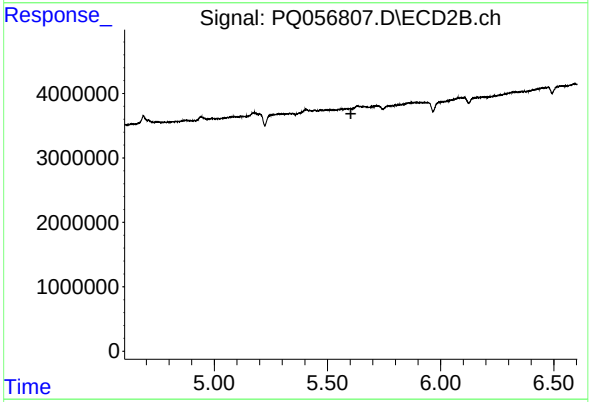
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#20 AR-1242-5

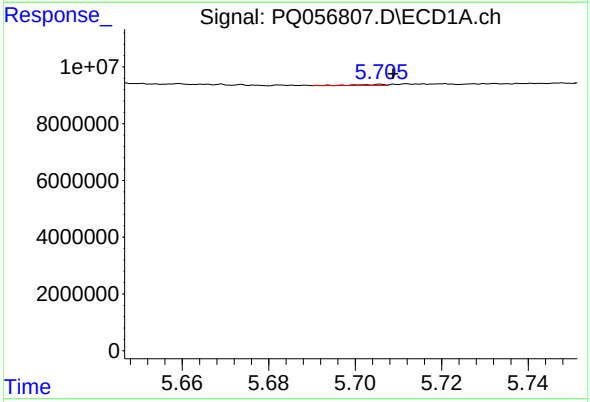
R.T.: 6.585 min
Delta R.T.: -0.042 min
Response: 2963638
Conc: 7.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



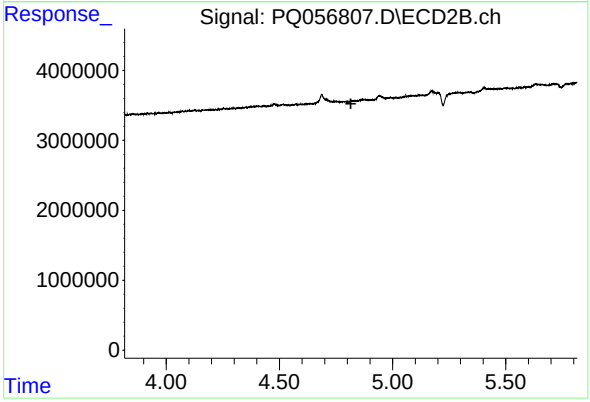
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.604 min
Response: 0
Conc: N.D.



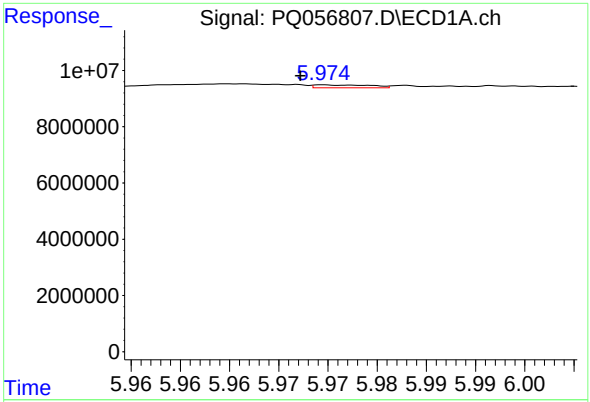
#21 AR-1248-1

R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 186704
Conc: 0.64 ng/ml



#21 AR-1248-1

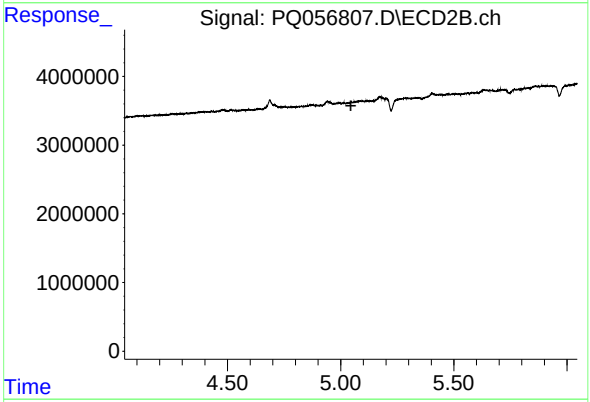
R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



#22 AR-1248-2

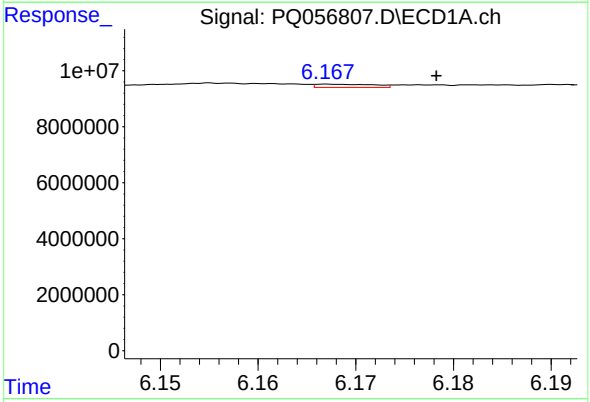
R.T.: 5.975 min
Delta R.T.: 0.003 min
Response: 426267
Conc: 0.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



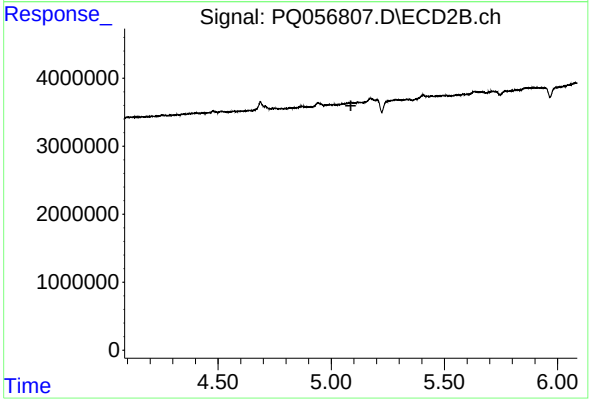
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.045 min
Response: 0
Conc: N.D.



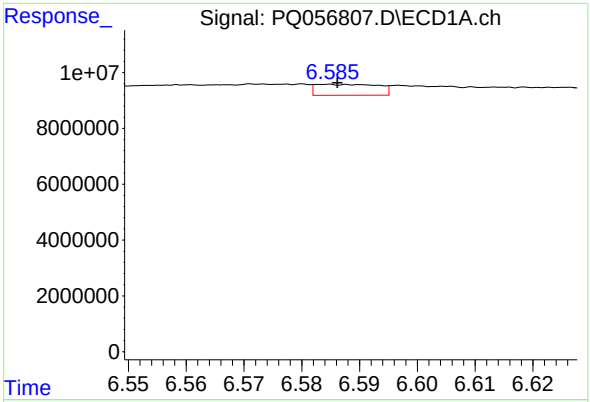
#23 AR-1248-3

R.T.: 6.167 min
Delta R.T.: -0.011 min
Response: 482044
Conc: 0.77 ng/ml



#23 AR-1248-3

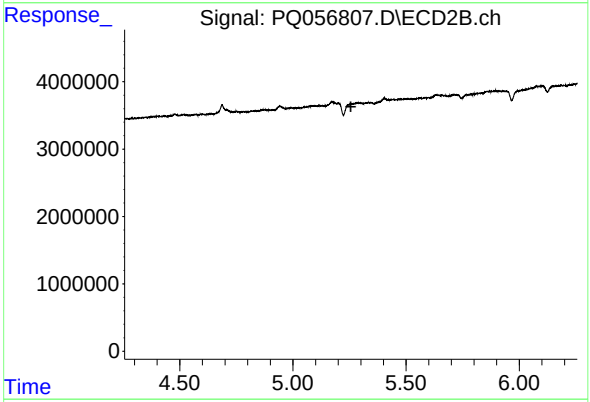
R.T.: 0.000 min
Exp R.T. : 5.087 min
Response: 0
Conc: N.D.



#24 AR-1248-4

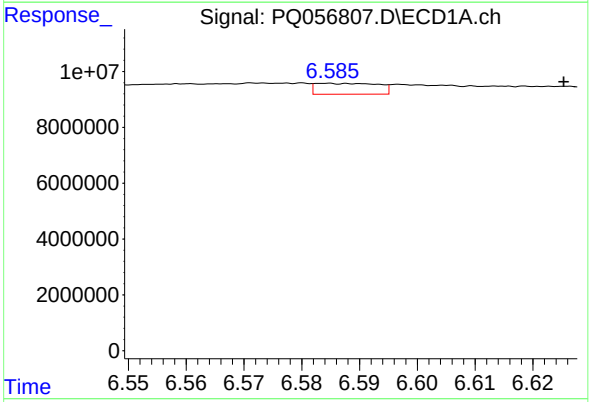
R.T.: 6.585 min
Delta R.T.: -0.001 min
Response: 2963638
Conc: 4.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



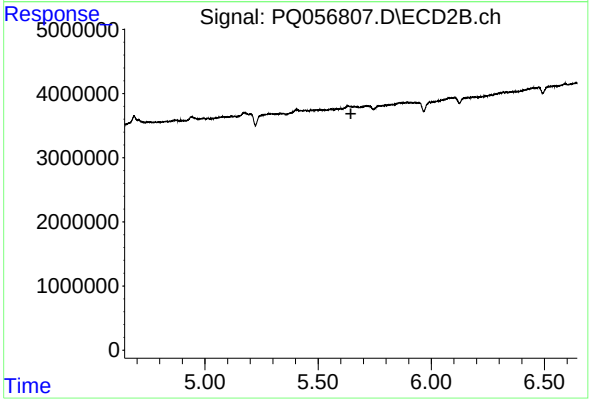
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



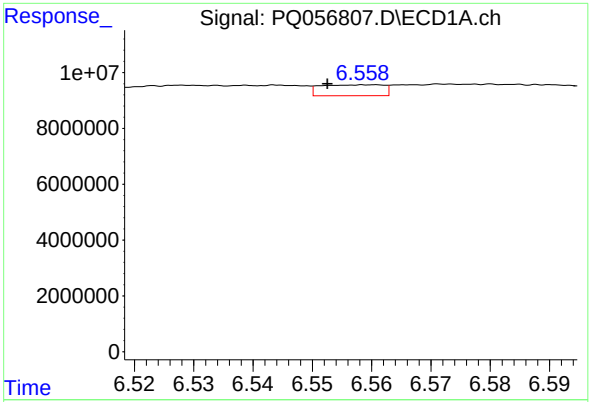
#25 AR-1248-5

R.T.: 6.585 min
Delta R.T.: -0.041 min
Response: 2963638
Conc: 4.27 ng/ml



#25 AR-1248-5

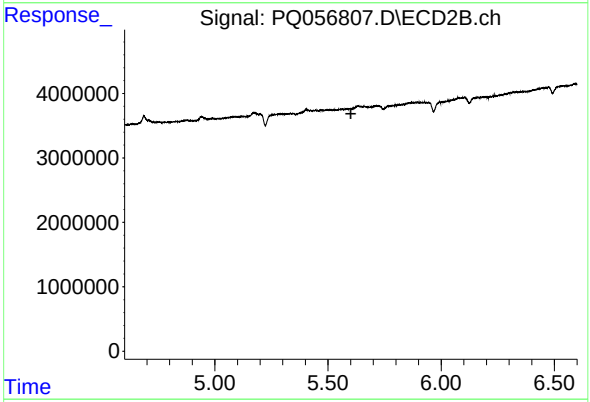
R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



#26 AR-1254-1

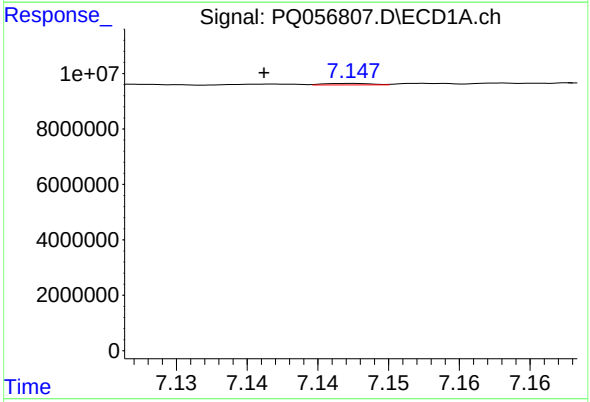
R.T.: 6.559 min
Delta R.T.: 0.006 min
Response: 2869088
Conc: 4.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



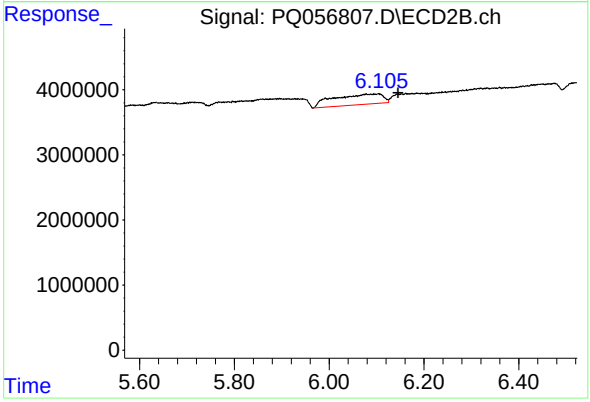
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



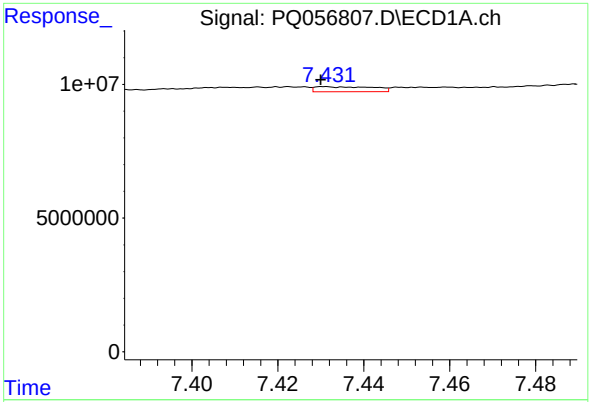
#28 AR-1254-3

R.T.: 7.148 min
Delta R.T.: 0.006 min
Response: 128112
Conc: 0.12 ng/ml



#28 AR-1254-3

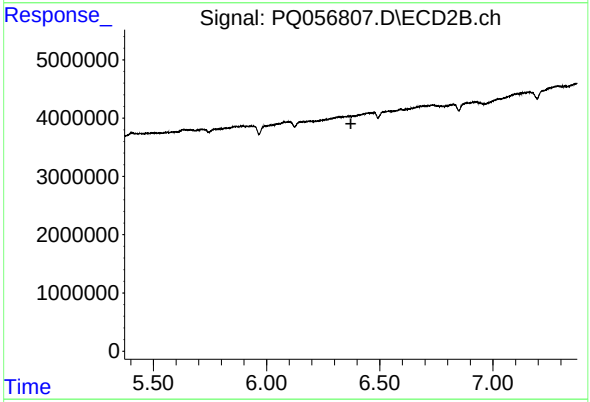
R.T.: 6.104 min
Delta R.T.: -0.041 min
Response: 11583392
Conc: 12.46 ng/ml



#29 AR-1254-4

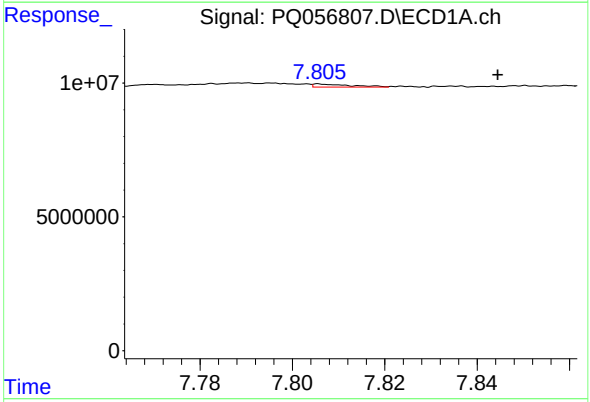
R.T.: 7.431 min
Delta R.T.: 0.001 min
Response: 1810570
Conc: 2.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



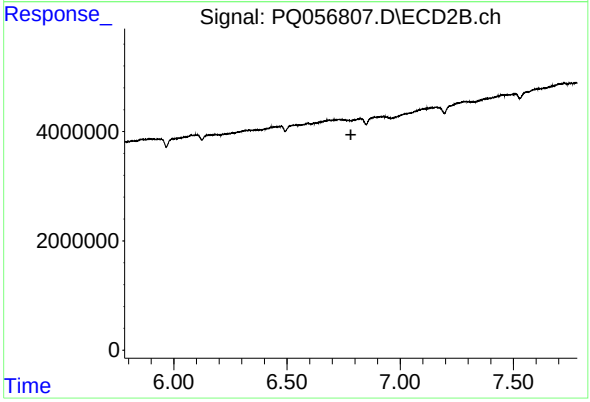
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



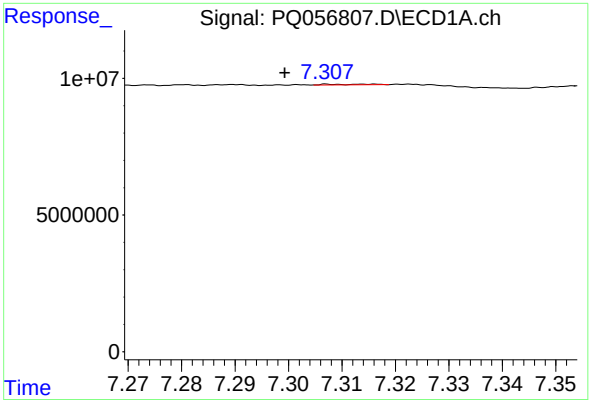
#30 AR-1254-5

R.T.: 7.806 min
Delta R.T.: -0.039 min
Response: 641363
Conc: 0.76 ng/ml



#30 AR-1254-5

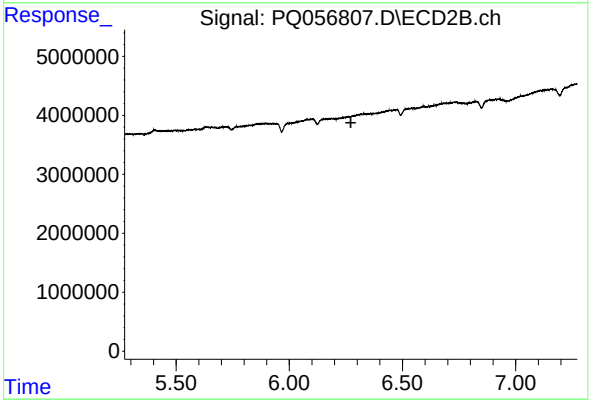
R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.



#31 AR-1260-1

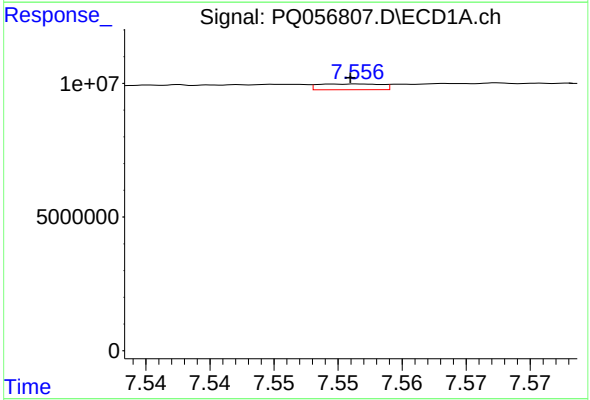
R.T.: 7.307 min
Delta R.T.: 0.008 min
Response: 140666
Conc: 0.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



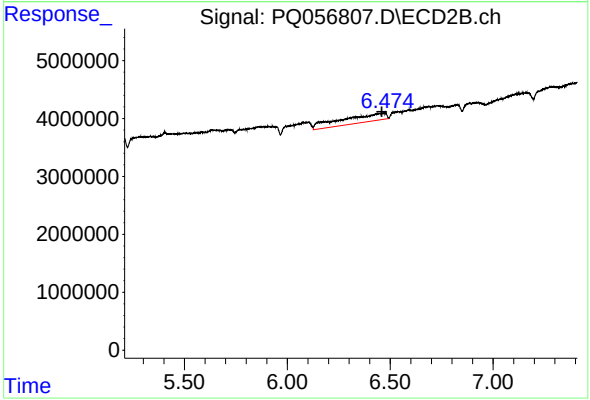
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.



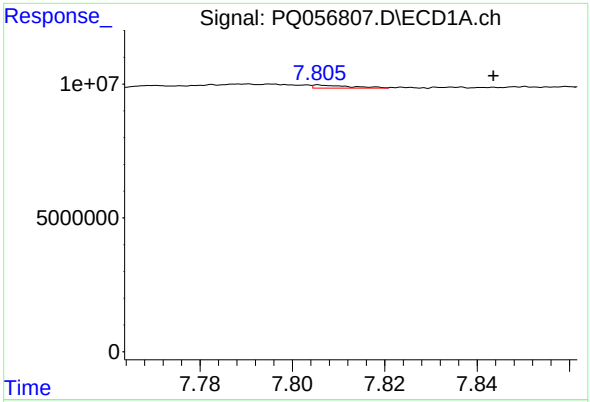
#32 AR-1260-2

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 735811
Conc: 1.00 ng/ml



#32 AR-1260-2

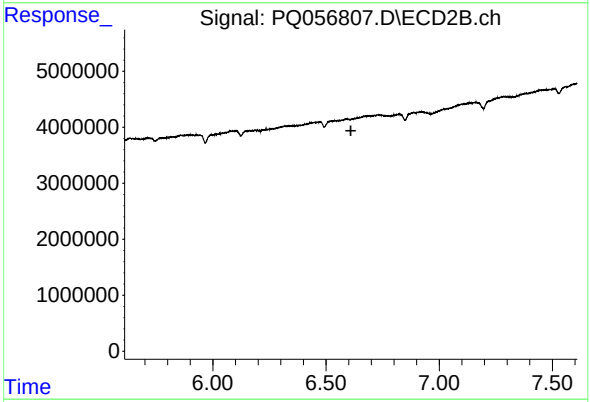
R.T.: 6.475 min
Delta R.T.: 0.016 min
Response: 21668212
Conc: 32.56 ng/ml



#33 AR-1260-3

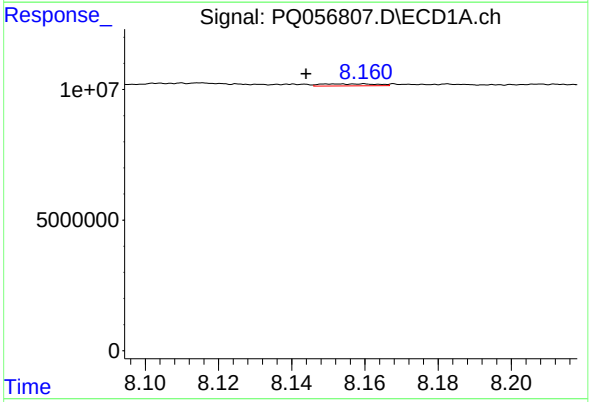
R.T.: 7.806 min
Delta R.T.: -0.038 min
Response: 641363
Conc: 0.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



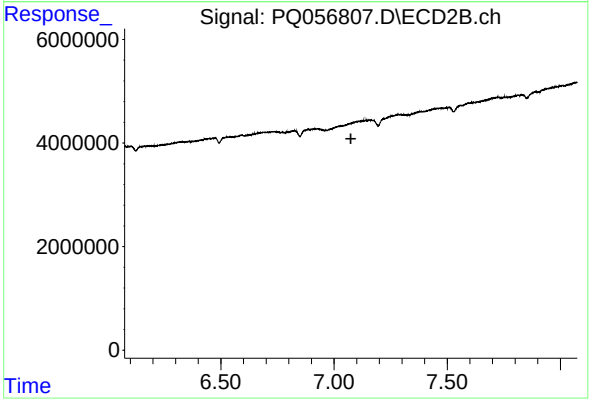
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.610 min
Response: 0
Conc: N.D.



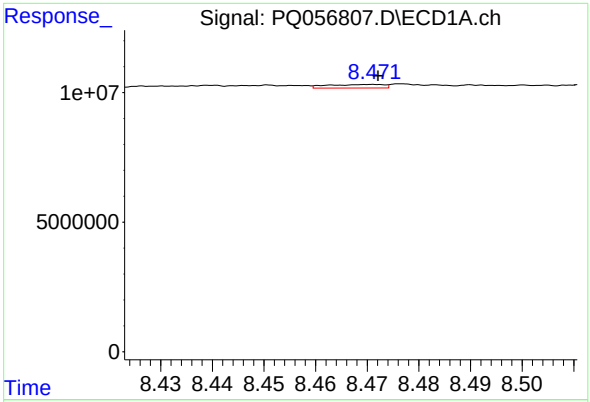
#34 AR-1260-4

R.T.: 8.149 min
Delta R.T.: 0.006 min
Response: 819023
Conc: 1.19 ng/ml



#34 AR-1260-4

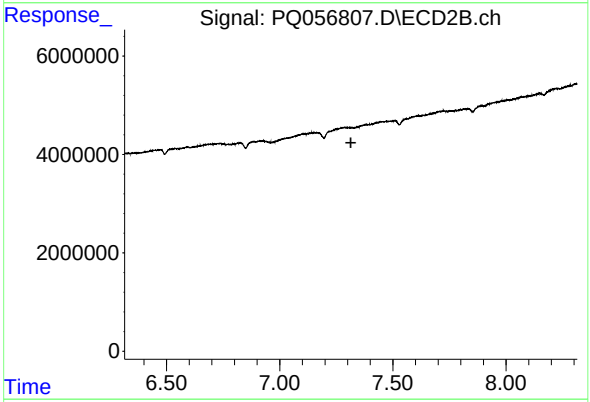
R.T.: 0.000 min
Exp R.T. : 7.075 min
Response: 0
Conc: N.D.



#35 AR-1260-5

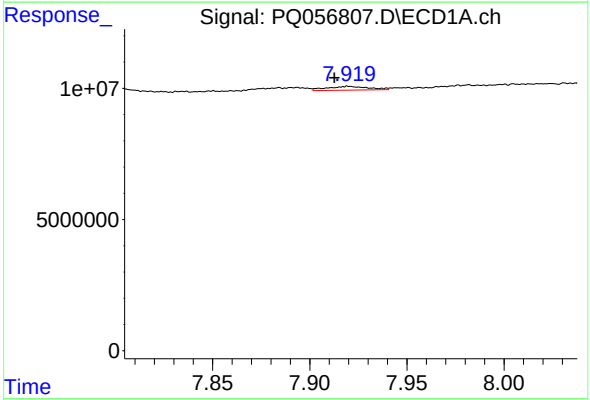
R.T.: 8.471 min
Delta R.T.: -0.001 min
Response: 1013451
Conc: 0.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



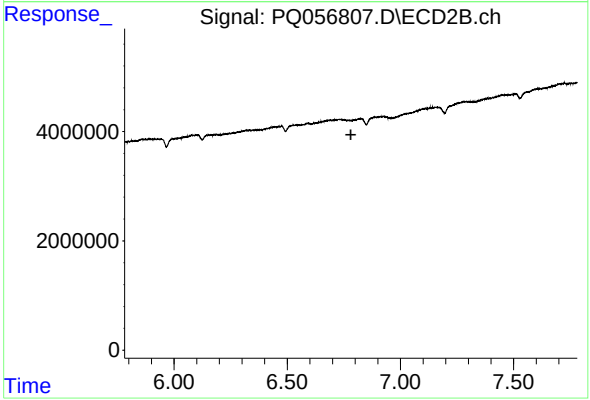
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.314 min
Response: 0
Conc: N.D.



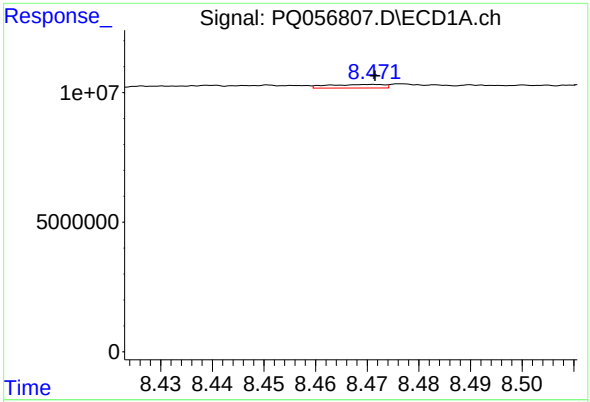
#36 AR-1262-1

R.T.: 7.920 min
Delta R.T.: 0.007 min
Response: 2196831
Conc: 2.19 ng/ml



#36 AR-1262-1

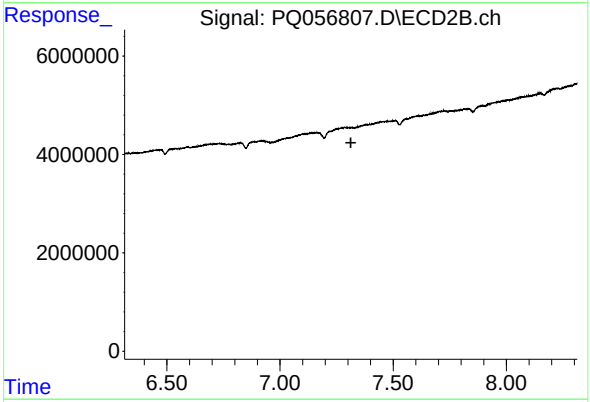
R.T.: 0.000 min
Exp R.T. : 6.781 min
Response: 0
Conc: N.D.



#37 AR-1262-2

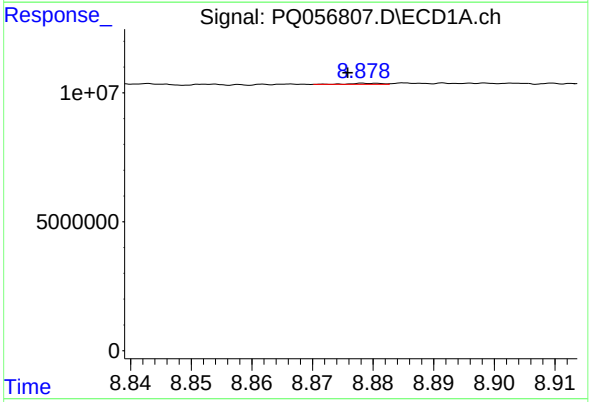
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 1013451
Conc: 0.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



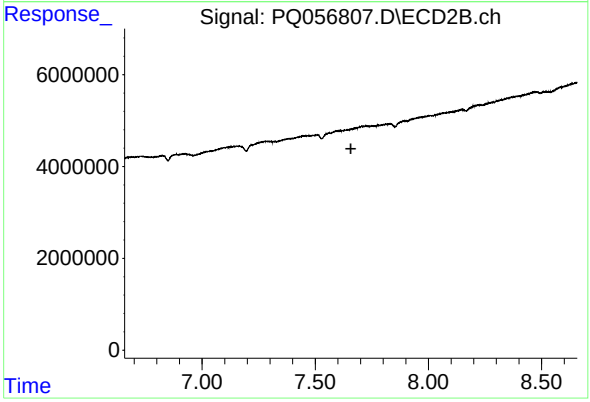
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.313 min
Response: 0
Conc: N.D.



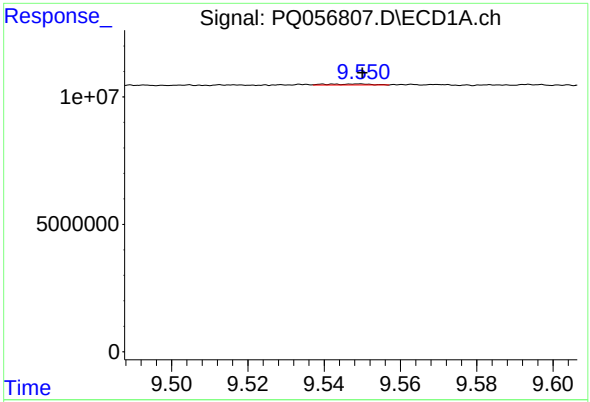
#39 AR-1262-4

R.T.: 8.879 min
Delta R.T.: 0.003 min
Response: 160531
Conc: 0.27 ng/ml



#39 AR-1262-4

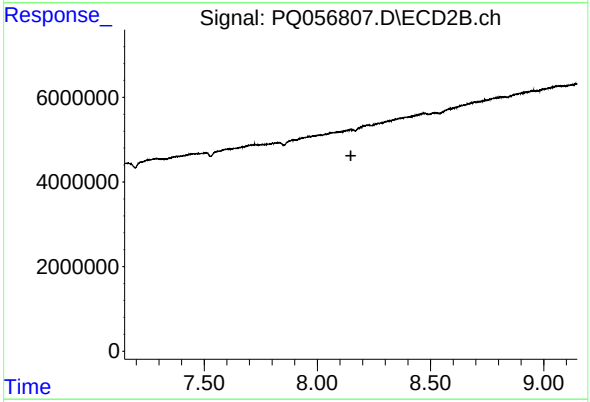
R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#40 AR-1262-5

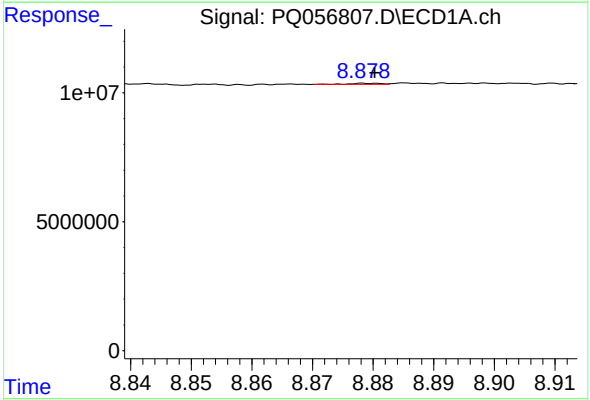
R.T.: 9.550 min
Delta R.T.: 0.000 min
Response: 333884
Conc: 0.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



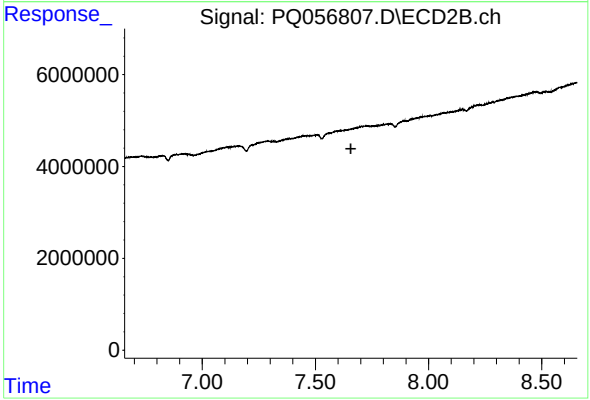
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



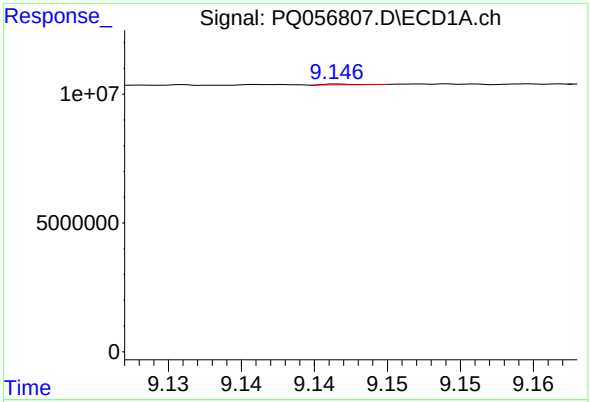
#42 AR-1268-2

R.T.: 8.879 min
Delta R.T.: -0.002 min
Response: 160531
Conc: 0.08 ng/ml



#42 AR-1268-2

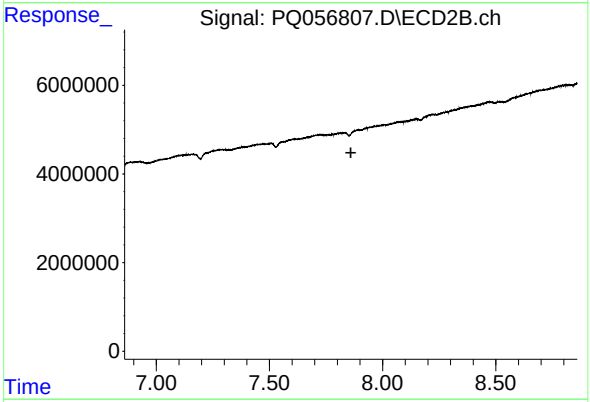
R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#43 AR-1268-3

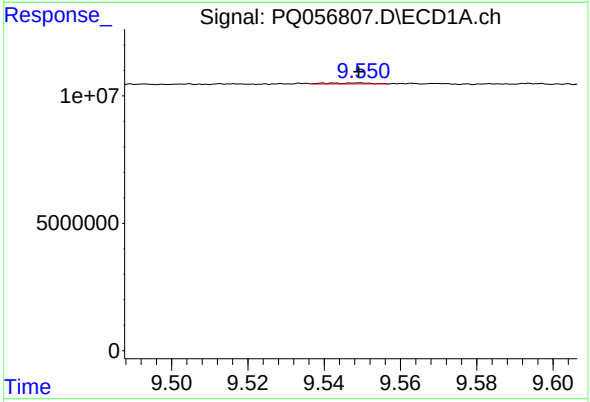
R.T.: 9.147 min
Delta R.T.: 0.041 min
Response: 48204
Conc: 0.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



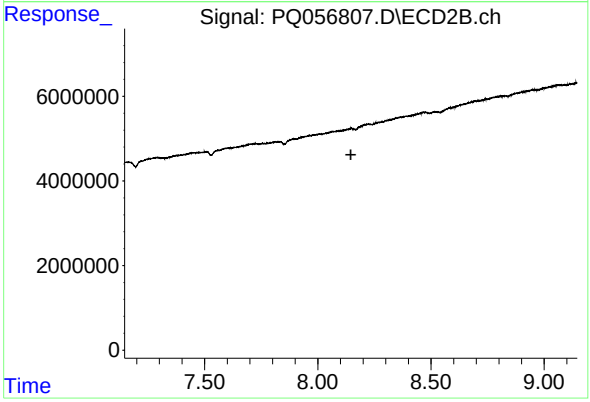
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.860 min
Response: 0
Conc: N.D.



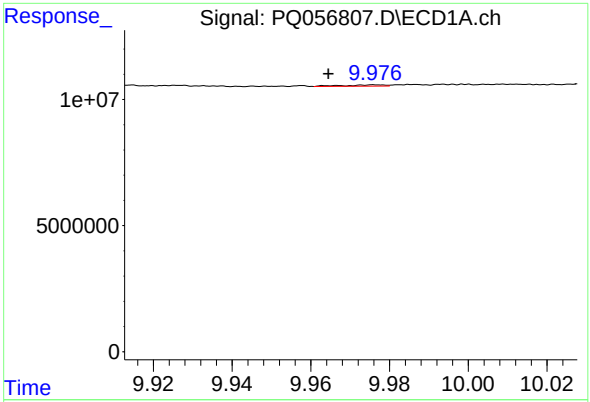
#44 AR-1268-4

R.T.: 9.550 min
Delta R.T.: 0.000 min
Response: 333884
Conc: 0.46 ng/ml



#44 AR-1268-4

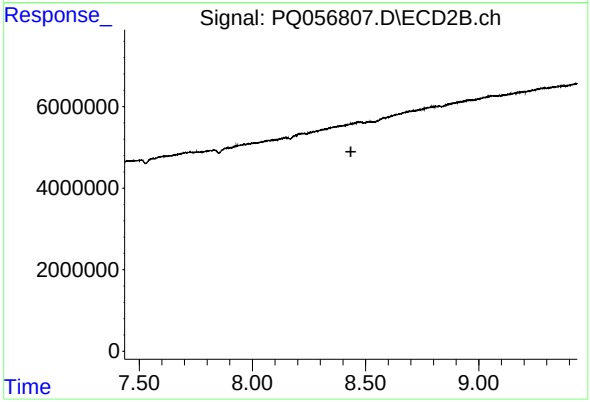
R.T.: 0.000 min
Exp R.T. : 8.146 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.976 min
Delta R.T.: 0.012 min
Response: 354292
Conc: 0.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.435 min
Response: 0
Conc: N.D.