Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
Data File : PR052313.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 17:01
Operator : AJ\MA
Sample : M4303-21
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 05:17:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
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...	4.692	3.860	77847897	61583201	19.818	21.562	
2)	SA Decachlor...	10.634	8.876	134.3E6	134.0E6	38.251	39.421	
	Target Compounds							
5)	L1 AR-1016-3	0.000	5.187f	0	403022	N.D.	5.666	#
6)	L1 AR-1016-4	0.000	5.187	0	403022	N.D.	7.402	#
7)	L1 AR-1016-5	0.000	5.398	0	101803	N.D.	1.405	#
9)	L2 AR-1221-2	5.008	4.161	808012	804975	16.278	33.320	#
10)	L2 AR-1221-3	5.008f	4.236	808012	53718	6.954	0.625	#
11)	L3 AR-1232-1	5.008f	4.236	808012	53718	10.426	0.906	#
12)	L3 AR-1232-2	5.659f	0.000	218180	0	5.411	N.D.	#
13)	L3 AR-1232-3	0.000	5.187f	0	403022	N.D.	13.479	#
14)	L3 AR-1232-4	0.000	5.187	0	403022	N.D.	15.608	#
15)	L3 AR-1232-5	6.168	5.398	736417	101803	23.864	3.568	#
18)	L4 AR-1242-3	0.000	5.187f	0	403022	N.D.	7.085	#
19)	L4 AR-1242-4	0.000	5.187	0	403022	N.D.	7.480	#
22)	L5 AR-1248-2	6.168	5.187	736417	403022	6.868	5.513	
23)	L5 AR-1248-3	0.000	5.187	0	403022	N.D.	5.166	#
24)	L5 AR-1248-4	0.000	5.382	0	224228	N.D.	2.385	#
27)	L6 AR-1254-2	0.000	5.940f	0	341902	N.D.	2.725	#
28)	L6 AR-1254-3	0.000	6.354f	0	316148	N.D.	1.488	#
29)	L6 AR-1254-4	0.000	6.579f	0	433556	N.D.	3.357	#
31)	L7 AR-1260-1	0.000	6.354f	0	316148	N.D.	2.477	#
32)	L7 AR-1260-2	0.000	6.579	0	433556	N.D.	2.894	#
35)	L7 AR-1260-5	0.000	7.490	0	388856	N.D.	1.253	#
37)	L8 AR-1262-2	0.000	7.490	0	388856	N.D.	1.143	#
38)	L8 AR-1262-3	0.000	7.809f	0	175937	N.D.	1.262	#
39)	L8 AR-1262-4	0.000	7.809	0	175937	N.D.	0.655	#
41)	L9 AR-1268-1	0.000	7.809f	0	175937	N.D.	0.441	#
42)	L9 AR-1268-2	0.000	7.809	0	175937	N.D.	0.453	#
43)	L9 AR-1268-3	0.000	8.017	0	517374	N.D.	1.520	#
45)	L9 AR-1268-5	10.275	8.612	1116848	807397	0.979	0.683	#

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

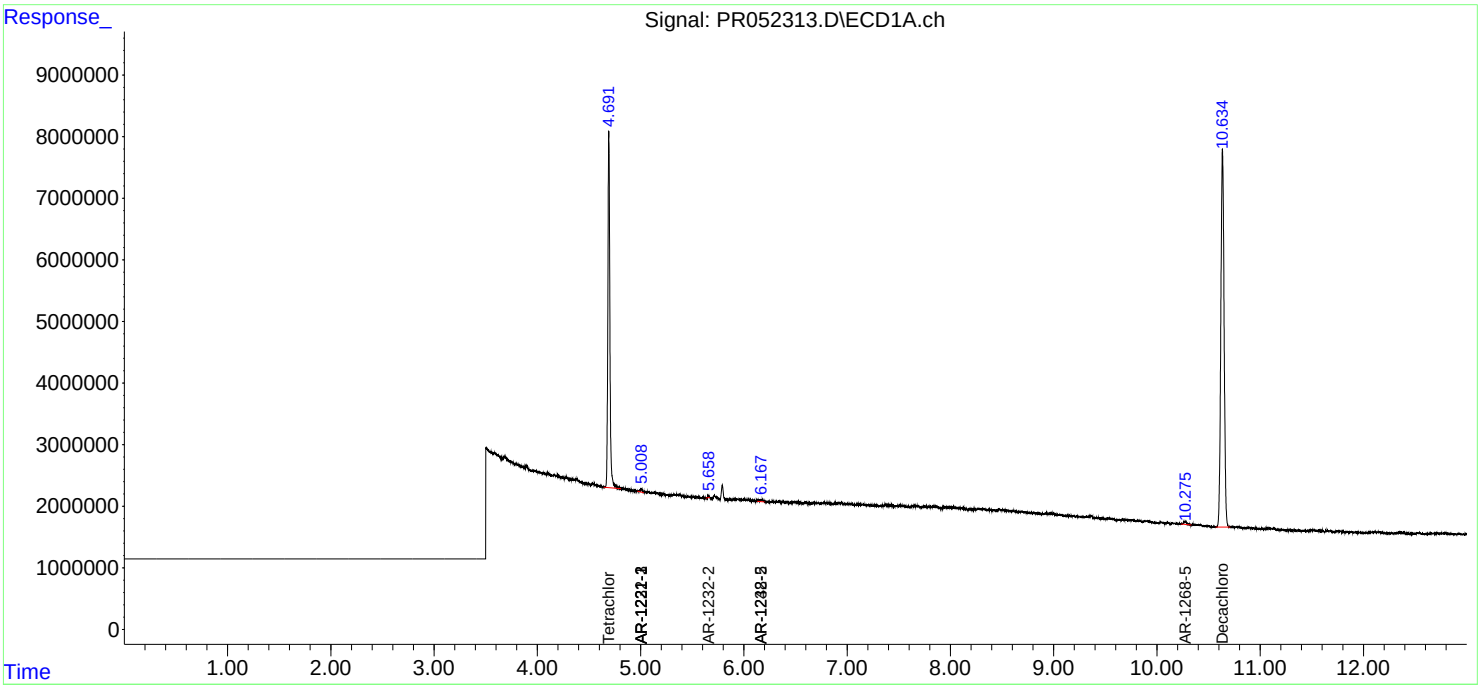
Quantitation Report (Not Reviewed)

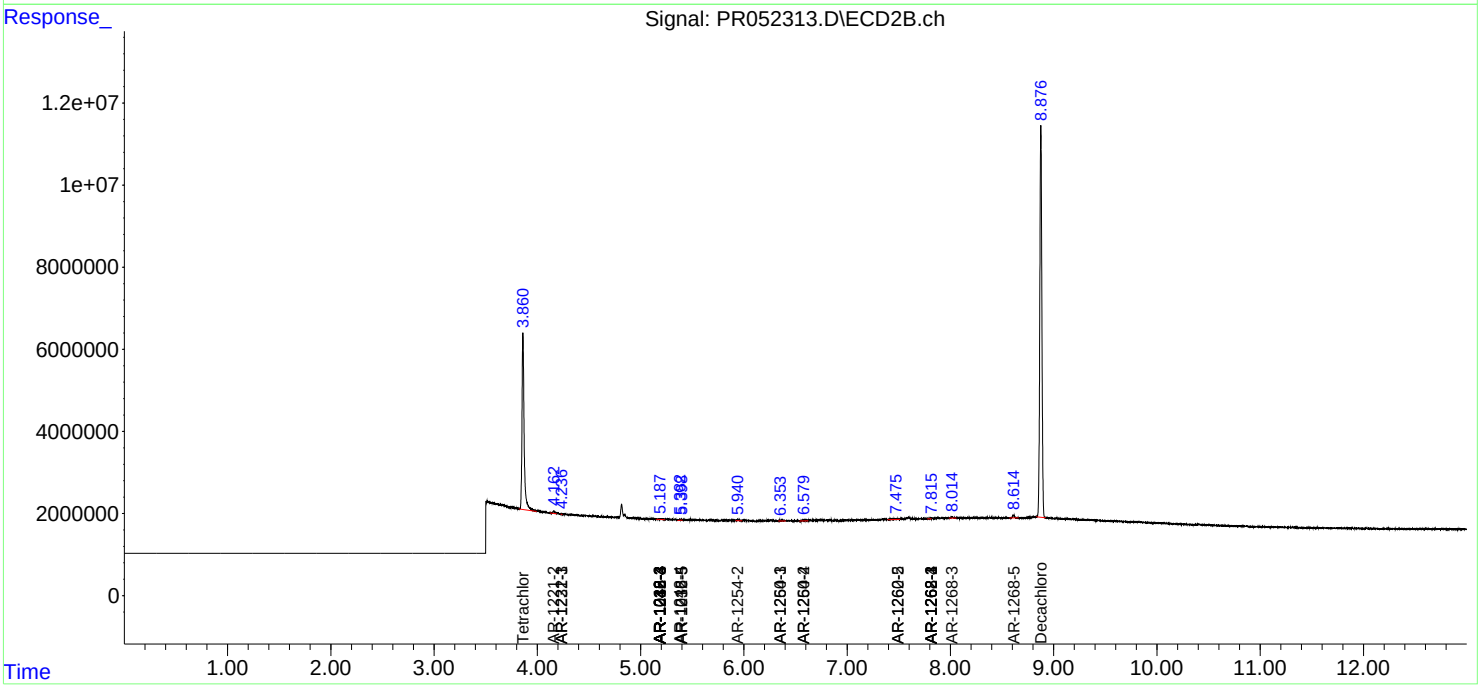
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
Data File : PR052313.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 17:01
Operator : AJ\MA
Sample : M4303-21
Misc :
ALS Vial : 29 Sample Multiplier: 1

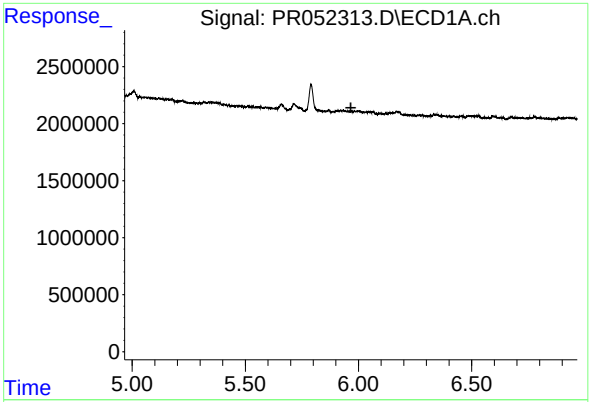
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 05:17:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
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



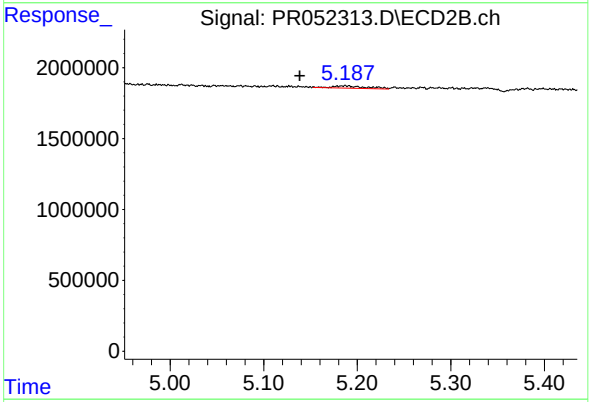




#5 AR-1016-3

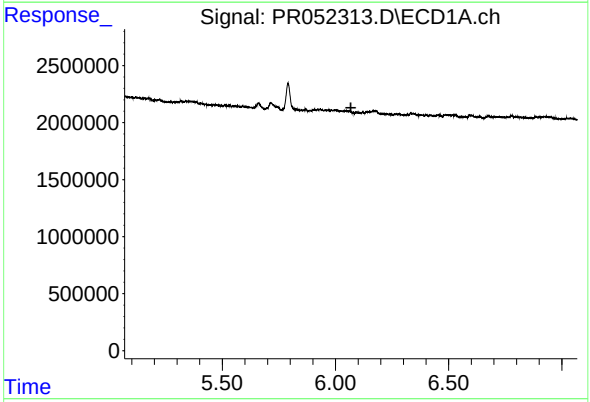
R.T.: 0.000 min
Exp R.T. : 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



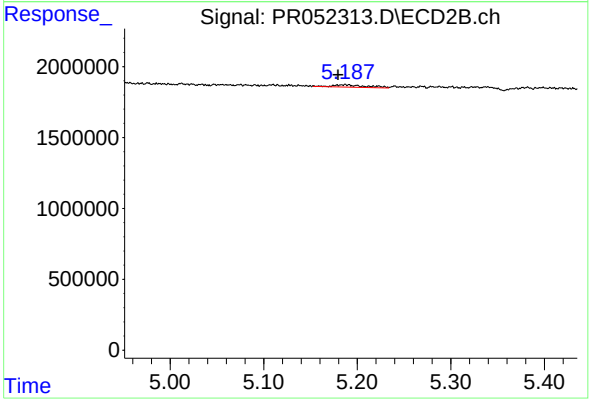
#5 AR-1016-3

R.T.: 5.187 min
Delta R.T.: 0.048 min
Response: 403022
Conc: 5.67 ng/ml



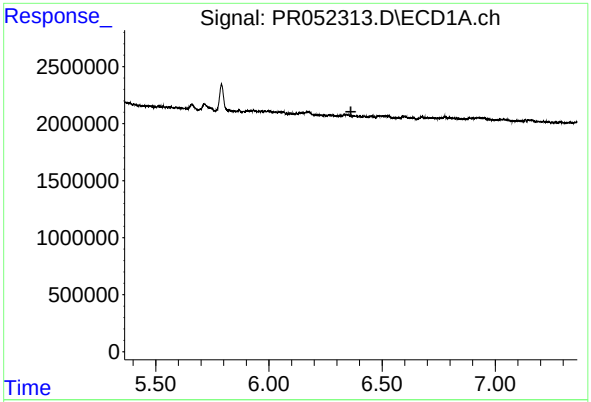
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.068 min
Response: 0
Conc: N.D.



#6 AR-1016-4

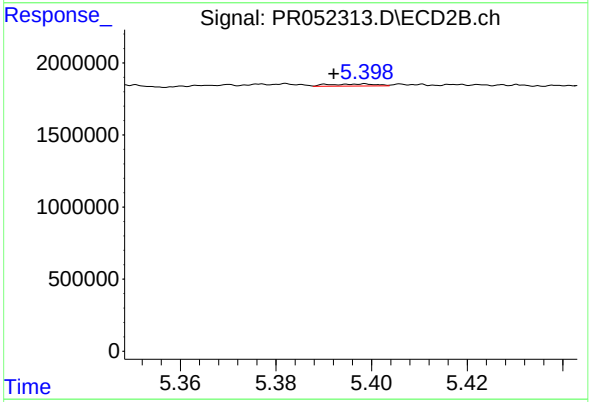
R.T.: 5.187 min
Delta R.T.: 0.008 min
Response: 403022
Conc: 7.40 ng/ml



#7 AR-1016-5

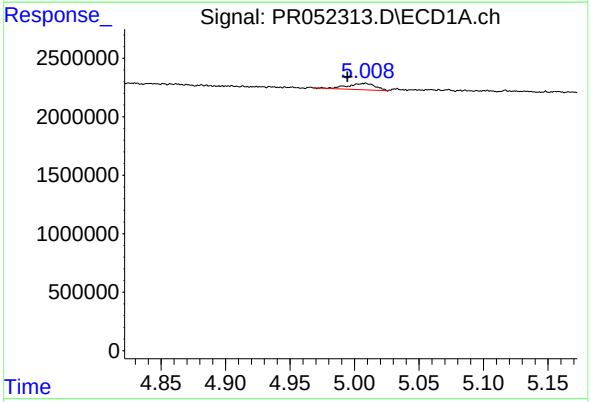
R.T.: 0.000 min
Exp R.T. : 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



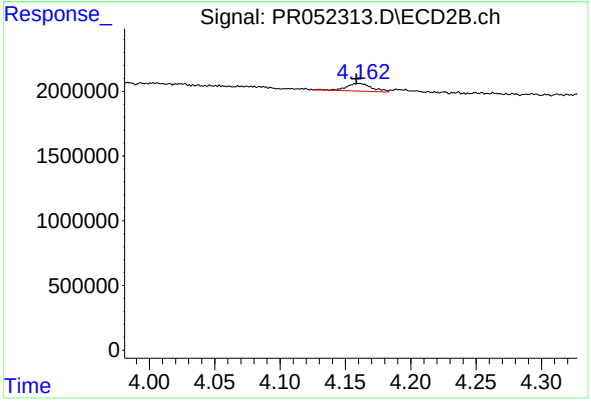
#7 AR-1016-5

R.T.: 5.398 min
Delta R.T.: 0.006 min
Response: 101803
Conc: 1.40 ng/ml



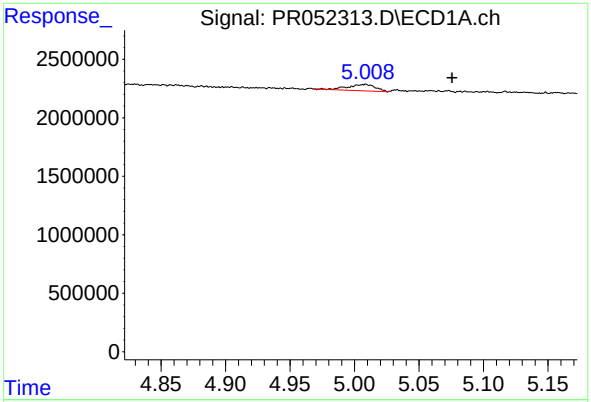
#9 AR-1221-2

R.T.: 5.008 min
Delta R.T.: 0.014 min
Response: 808012
Conc: 16.28 ng/ml



#9 AR-1221-2

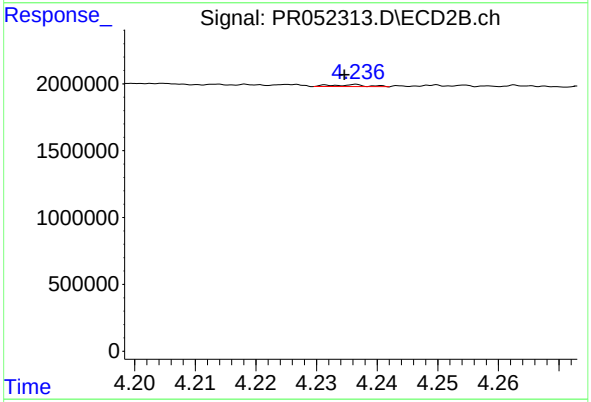
R.T.: 4.161 min
Delta R.T.: 0.002 min
Response: 804975
Conc: 33.32 ng/ml



#10 AR-1221-3

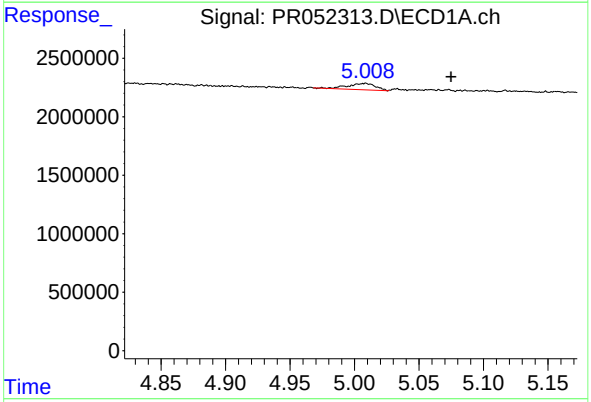
R.T.: 5.008 min
Delta R.T.: -0.067 min
Response: 808012
Conc: 6.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



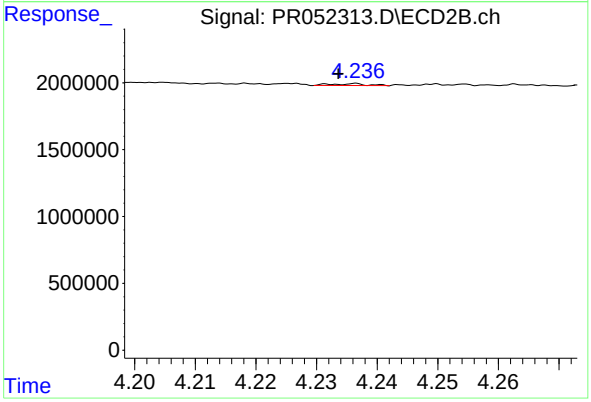
#10 AR-1221-3

R.T.: 4.236 min
Delta R.T.: 0.002 min
Response: 53718
Conc: 0.63 ng/ml



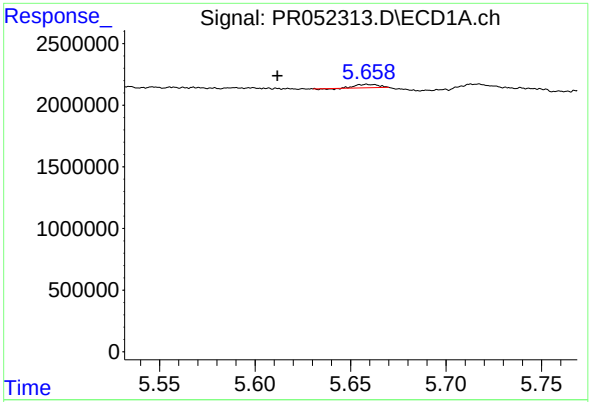
#11 AR-1232-1

R.T.: 5.008 min
Delta R.T.: -0.067 min
Response: 808012
Conc: 10.43 ng/ml



#11 AR-1232-1

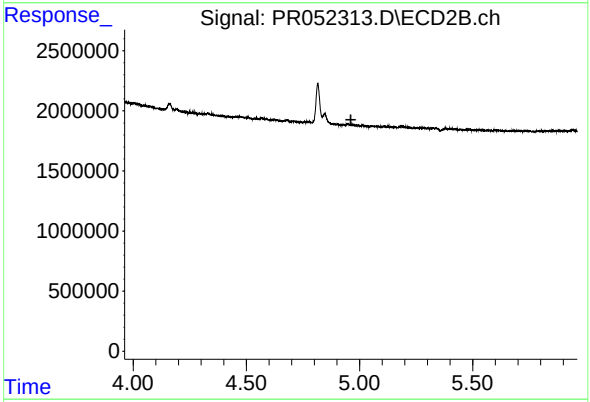
R.T.: 4.236 min
Delta R.T.: 0.002 min
Response: 53718
Conc: 0.91 ng/ml



#12 AR-1232-2

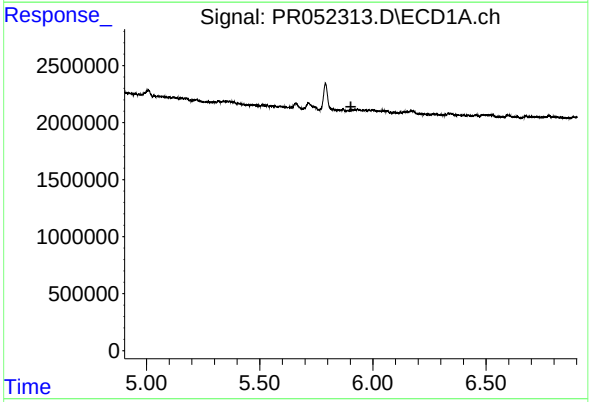
R.T.: 5.659 min
Delta R.T.: 0.047 min
Response: 218180
Conc: 5.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



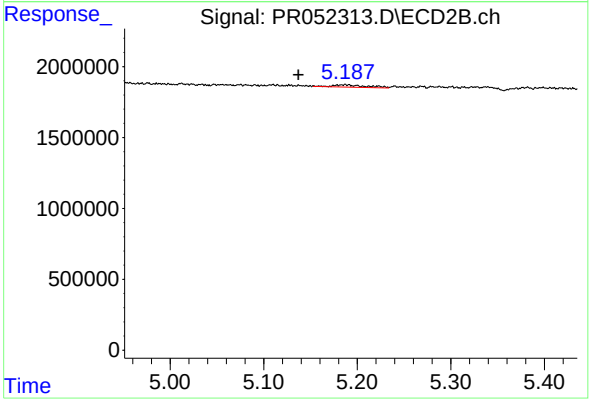
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



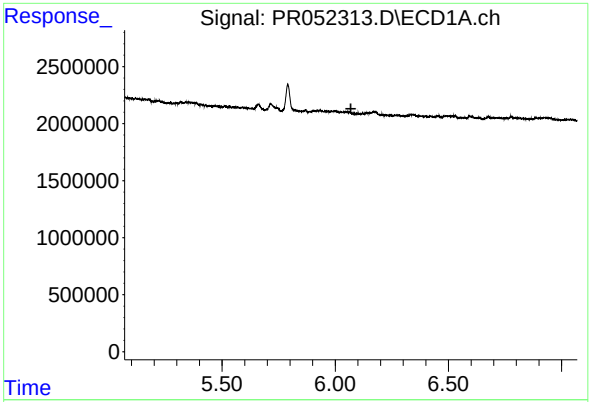
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.



#13 AR-1232-3

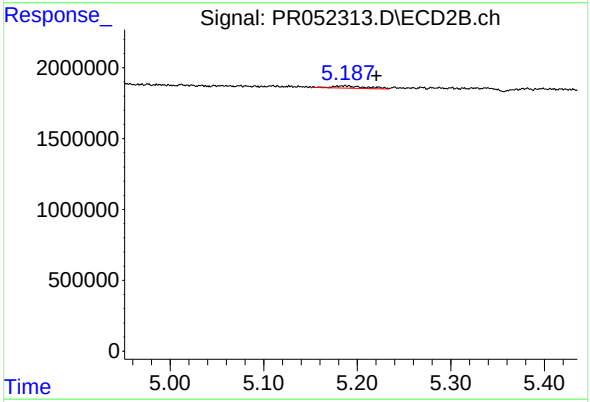
R.T.: 5.187 min
Delta R.T.: 0.050 min
Response: 403022
Conc: 13.48 ng/ml



#14 AR-1232-4

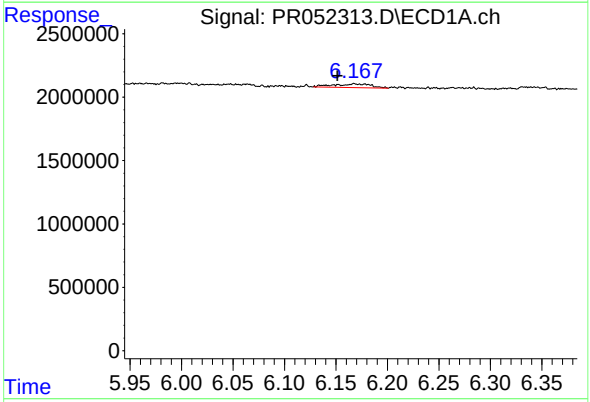
R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



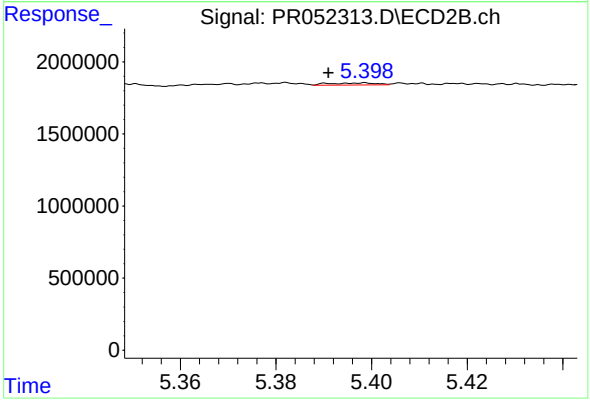
#14 AR-1232-4

R.T.: 5.187 min
Delta R.T.: -0.033 min
Response: 403022
Conc: 15.61 ng/ml



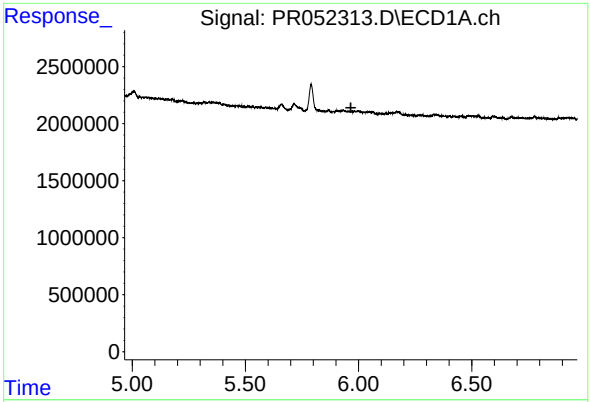
#15 AR-1232-5

R.T.: 6.168 min
Delta R.T.: 0.016 min
Response: 736417
Conc: 23.86 ng/ml



#15 AR-1232-5

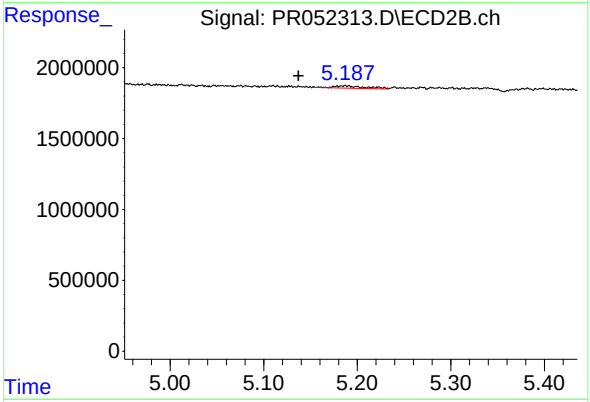
R.T.: 5.398 min
Delta R.T.: 0.007 min
Response: 101803
Conc: 3.57 ng/ml



#18 AR-1242-3

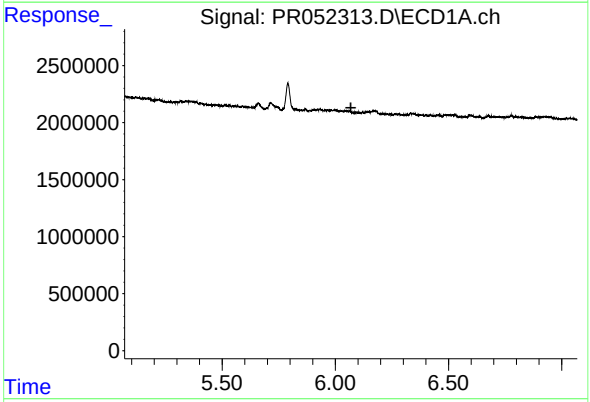
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



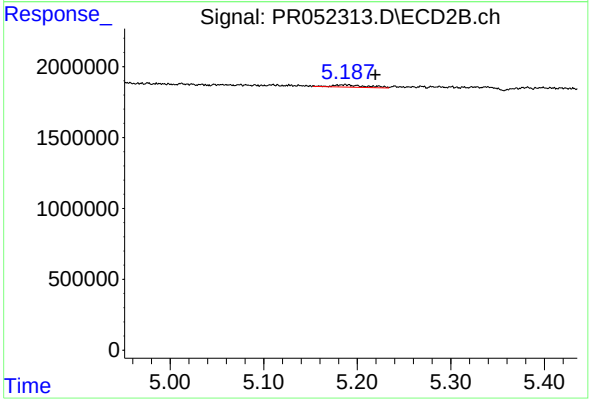
#18 AR-1242-3

R.T.: 5.187 min
Delta R.T.: 0.050 min
Response: 403022
Conc: 7.08 ng/ml



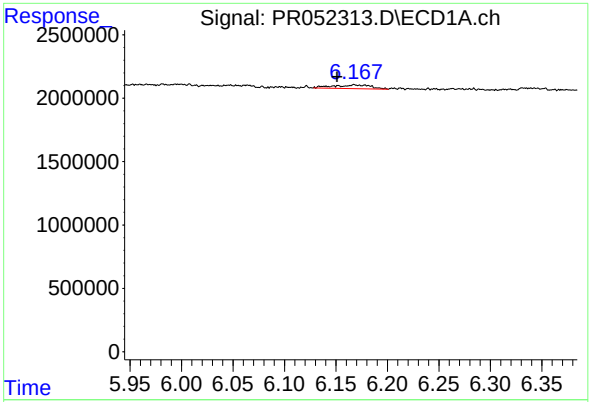
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#19 AR-1242-4

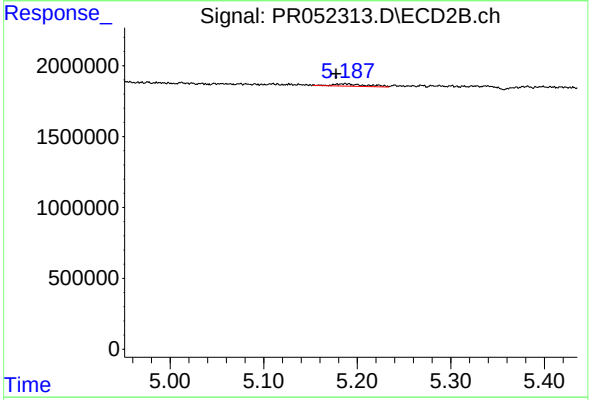
R.T.: 5.187 min
Delta R.T.: -0.032 min
Response: 403022
Conc: 7.48 ng/ml



#22 AR-1248-2

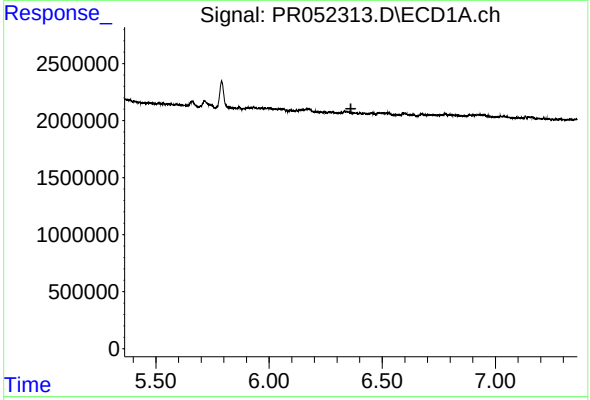
R.T.: 6.168 min
Delta R.T.: 0.017 min
Response: 736417
Conc: 6.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



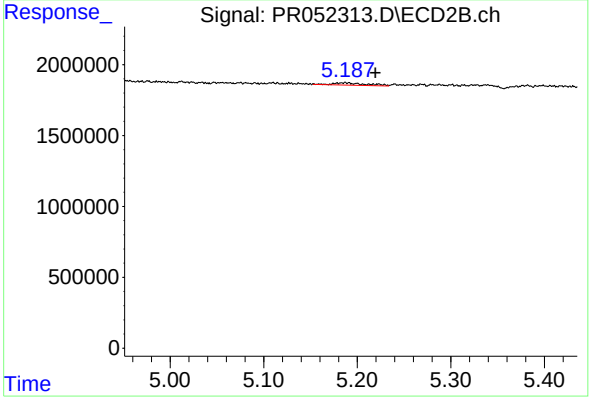
#22 AR-1248-2

R.T.: 5.187 min
Delta R.T.: 0.010 min
Response: 403022
Conc: 5.51 ng/ml



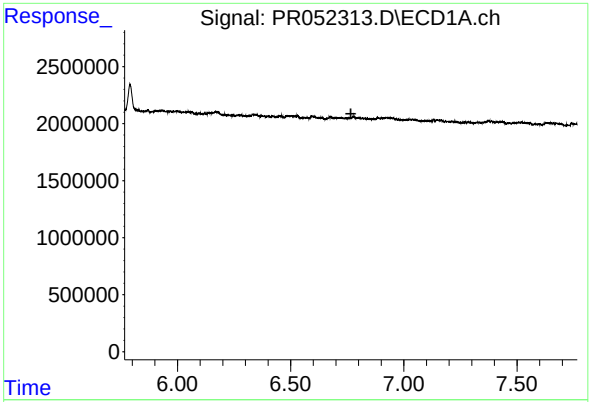
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.362 min
Response: 0
Conc: N.D.



#23 AR-1248-3

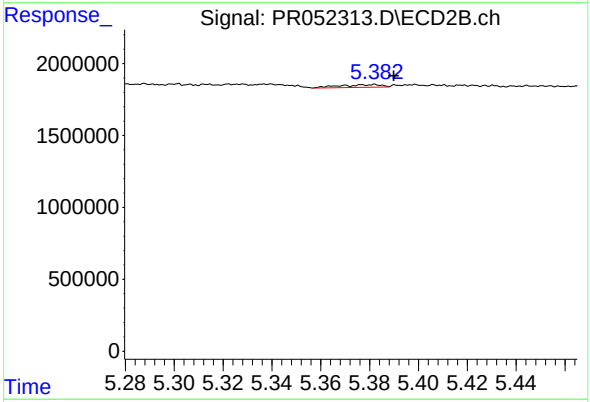
R.T.: 5.187 min
Delta R.T.: -0.032 min
Response: 403022
Conc: 5.17 ng/ml



#24 AR-1248-4

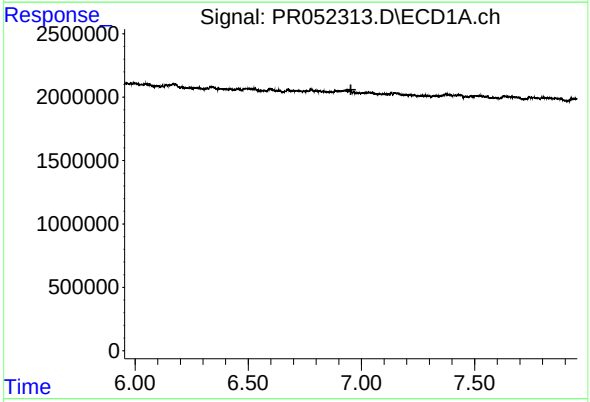
R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



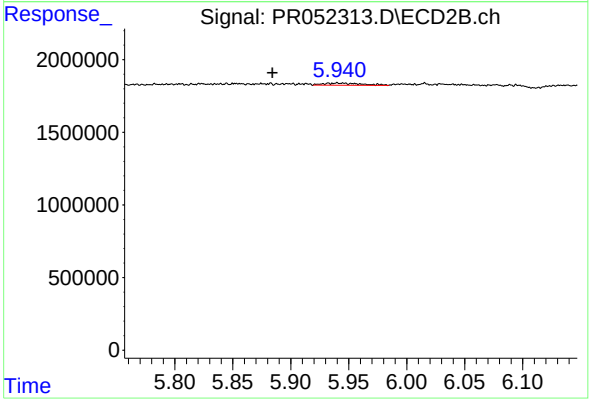
#24 AR-1248-4

R.T.: 5.382 min
Delta R.T.: -0.008 min
Response: 224228
Conc: 2.38 ng/ml



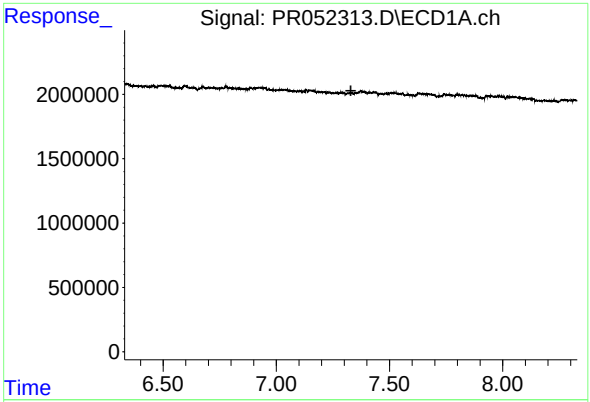
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



#27 AR-1254-2

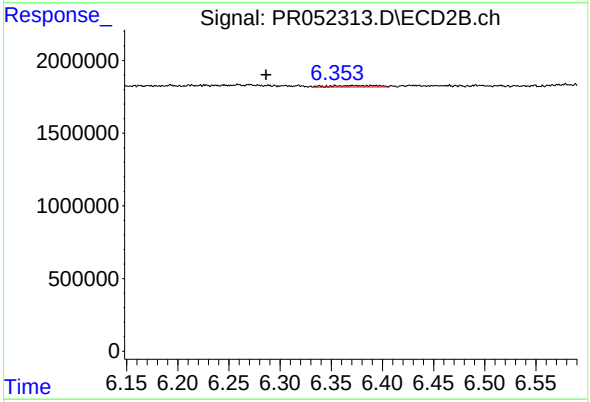
R.T.: 5.940 min
Delta R.T.: 0.056 min
Response: 341902
Conc: 2.73 ng/ml



#28 AR-1254-3

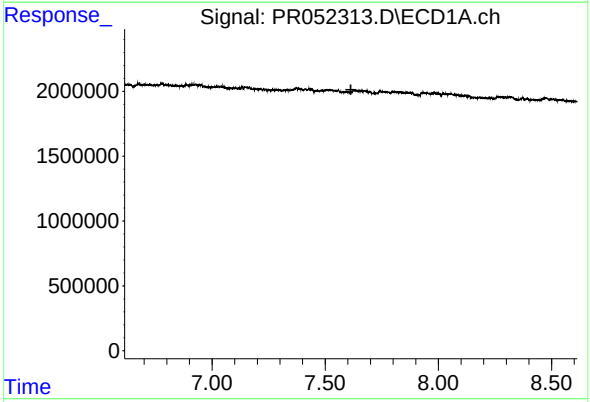
R.T.: 0.000 min
Exp R.T. : 7.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



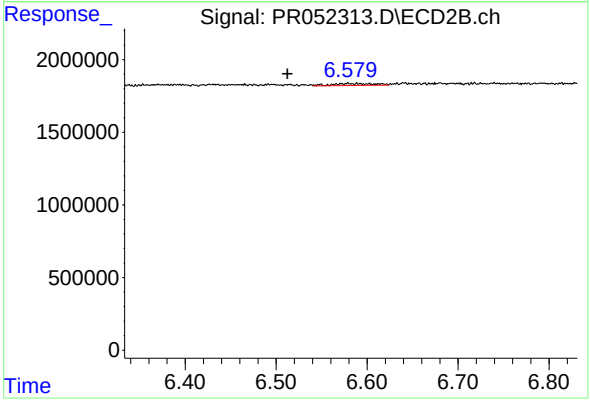
#28 AR-1254-3

R.T.: 6.354 min
Delta R.T.: 0.068 min
Response: 316148
Conc: 1.49 ng/ml



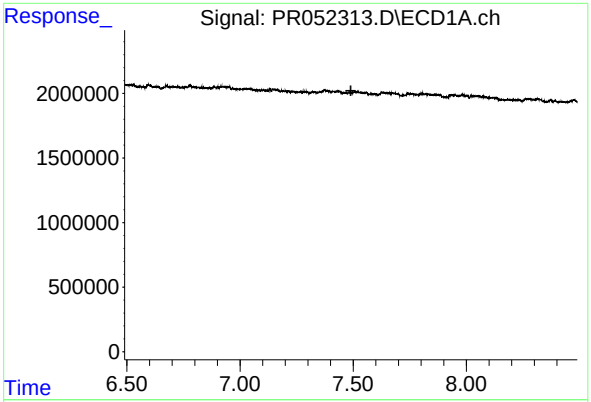
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



#29 AR-1254-4

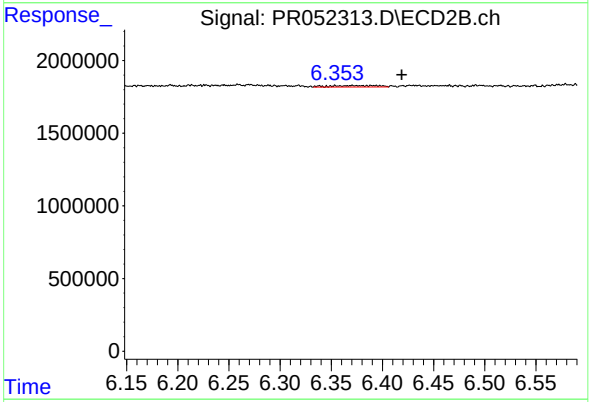
R.T.: 6.579 min
Delta R.T.: 0.067 min
Response: 433556
Conc: 3.36 ng/ml



#31 AR-1260-1

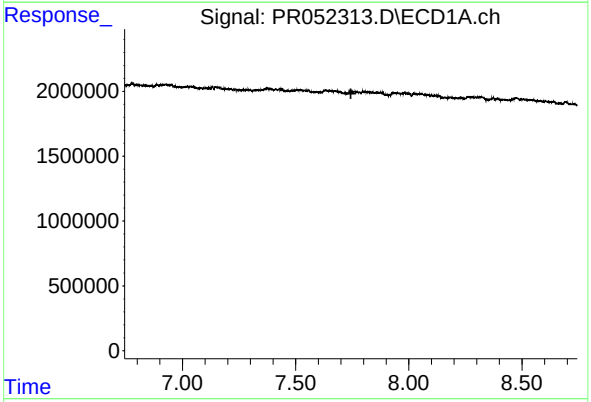
R.T.: 0.000 min
Exp R.T. : 7.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



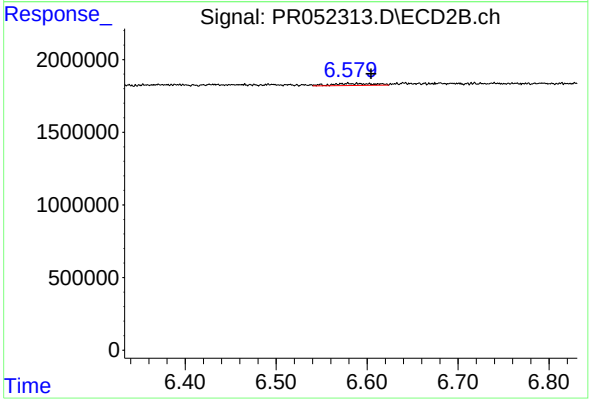
#31 AR-1260-1

R.T.: 6.354 min
Delta R.T.: -0.065 min
Response: 316148
Conc: 2.48 ng/ml



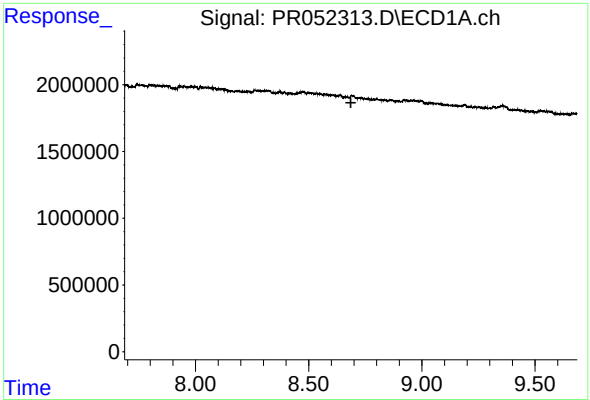
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



#32 AR-1260-2

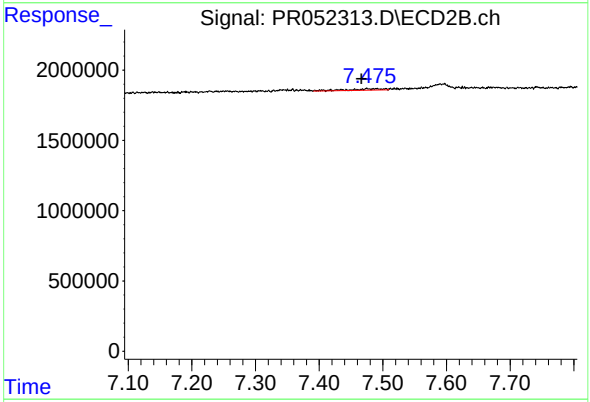
R.T.: 6.579 min
Delta R.T.: -0.025 min
Response: 433556
Conc: 2.89 ng/ml



#35 AR-1260-5

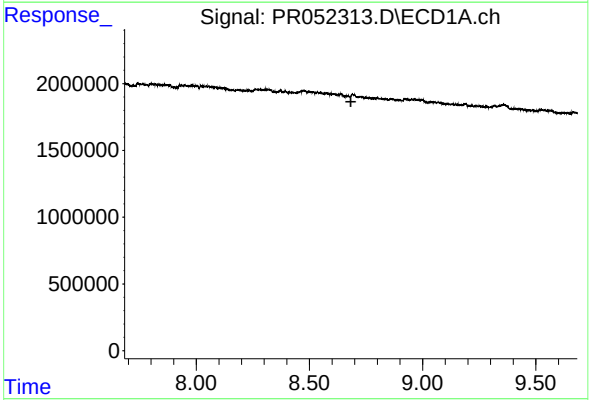
R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



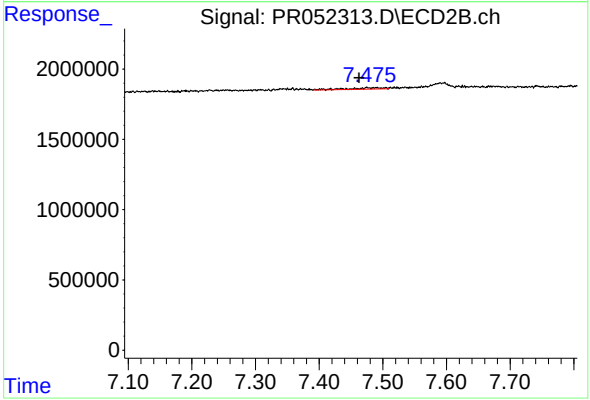
#35 AR-1260-5

R.T.: 7.490 min
Delta R.T.: 0.023 min
Response: 388856
Conc: 1.25 ng/ml



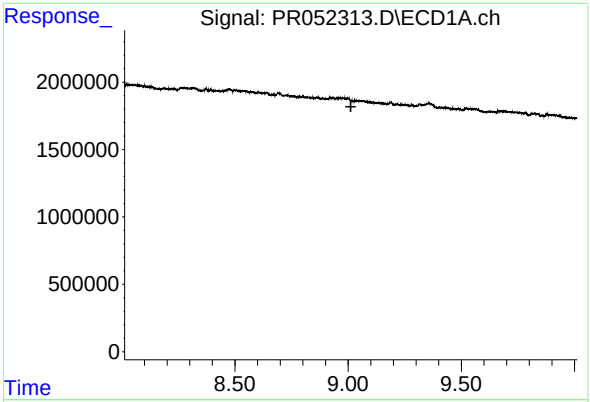
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.683 min
Response: 0
Conc: N.D.



#37 AR-1262-2

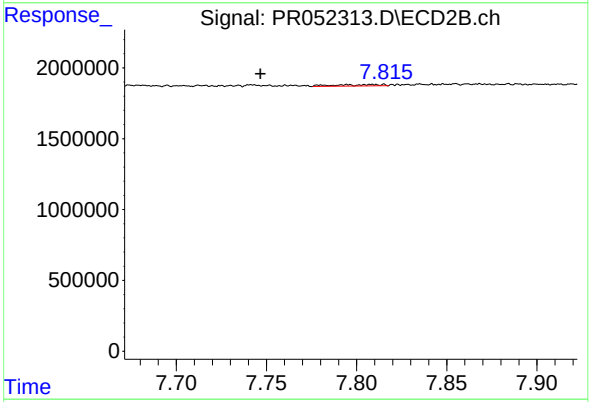
R.T.: 7.490 min
Delta R.T.: 0.027 min
Response: 388856
Conc: 1.14 ng/ml



#38 AR-1262-3

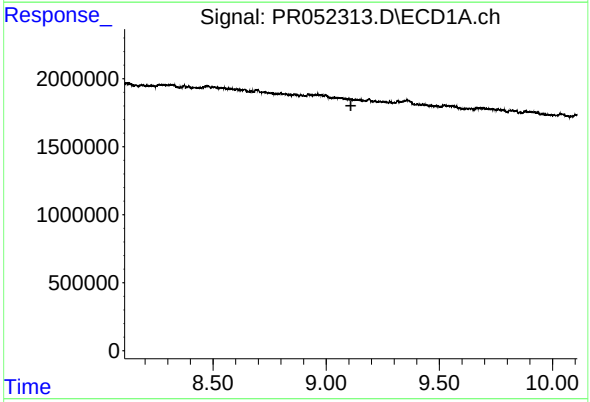
R.T.: 0.000 min
Exp R.T. : 9.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



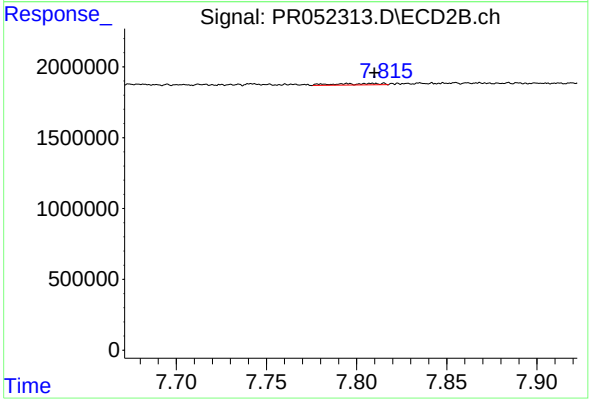
#38 AR-1262-3

R.T.: 7.809 min
Delta R.T.: 0.062 min
Response: 175937
Conc: 1.26 ng/ml



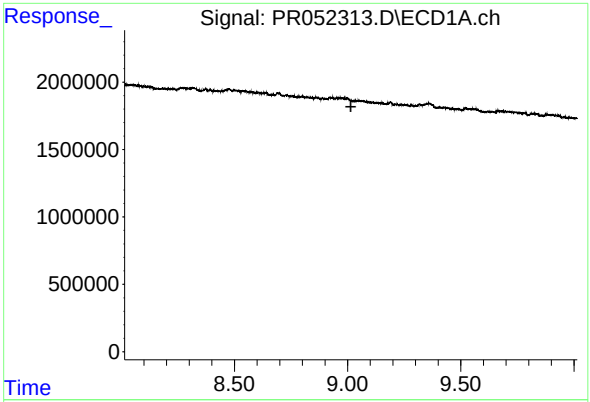
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.109 min
Response: 0
Conc: N.D.



#39 AR-1262-4

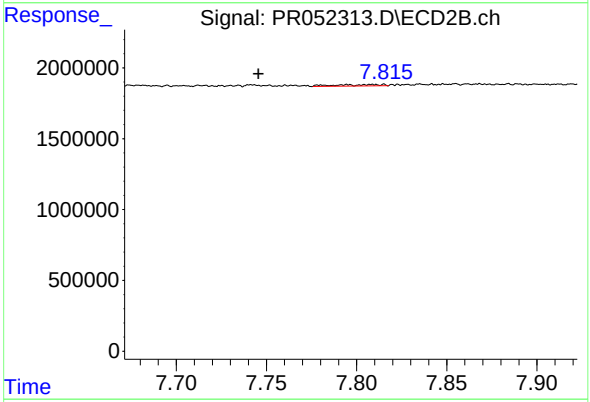
R.T.: 7.809 min
Delta R.T.: -0.001 min
Response: 175937
Conc: 0.65 ng/ml



#41 AR-1268-1

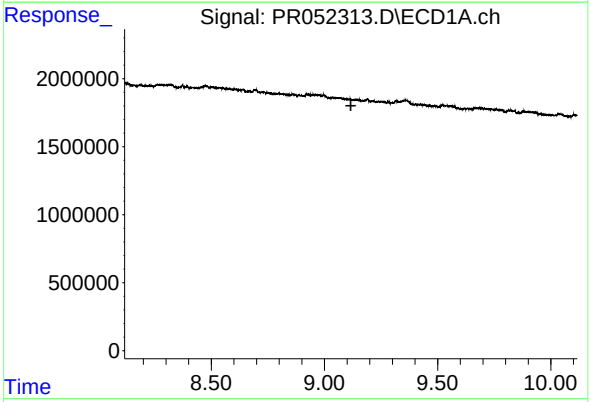
R.T.: 0.000 min
Exp R.T. : 9.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



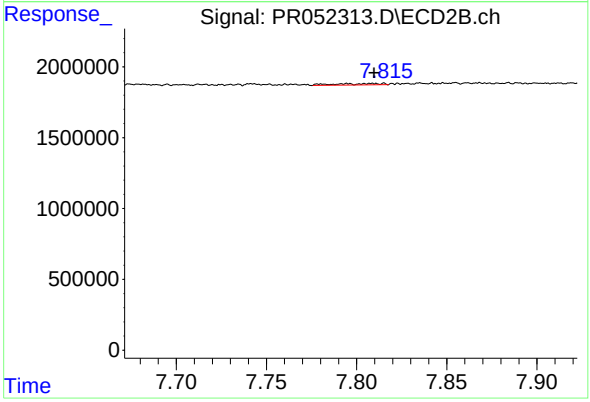
#41 AR-1268-1

R.T.: 7.809 min
Delta R.T.: 0.063 min
Response: 175937
Conc: 0.44 ng/ml



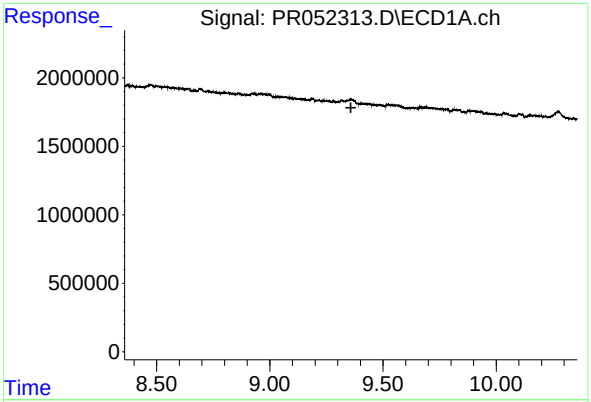
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

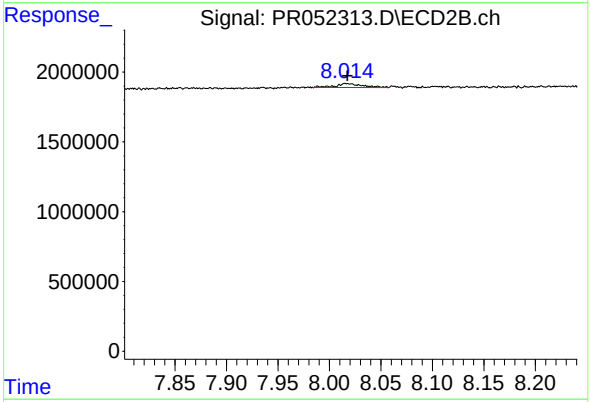
R.T.: 7.809 min
Delta R.T.: -0.001 min
Response: 175937
Conc: 0.45 ng/ml



#43 AR-1268-3

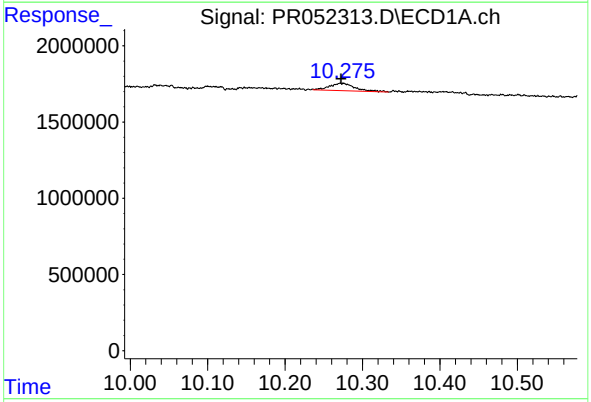
R.T.: 0.000 min
Exp R.T. : 9.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



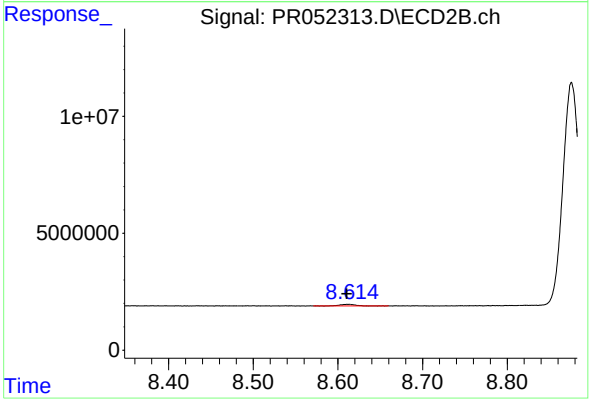
#43 AR-1268-3

R.T.: 8.017 min
Delta R.T.: 0.000 min
Response: 517374
Conc: 1.52 ng/ml



#45 AR-1268-5

R.T.: 10.275 min
Delta R.T.: 0.003 min
Response: 1116848
Conc: 0.98 ng/ml



#45 AR-1268-5

R.T.: 8.612 min
Delta R.T.: 0.002 min
Response: 807397
Conc: 0.68 ng/ml