Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080822\
Data File : PR055771.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 22:55
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:28:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.633	2.904	86066604	40526927	20.170	20.185	
2)	SA Decachlor...	9.526	8.120	36445982	35842293	20.498	19.704	
	Target Compounds							
3)	L1 AR-1016-1	4.865	0.000	555564	0	4.798	N.D.	#
4)	L1 AR-1016-2	4.865	0.000	555564	0	3.385	N.D.	#
8)	L2 AR-1221-1	3.847	0.000	1474635	0	29.839	N.D.	#
9)	L2 AR-1221-2	3.945	3.205	949918	761410	26.220	44.408	#
12)	L3 AR-1232-2	4.553f	0.000	1019052	0	23.743	N.D.	#
13)	L3 AR-1232-3	4.865	0.000	555564	0	7.592	N.D.	#
16)	L4 AR-1242-1	4.865	0.000	555564	0	5.907	N.D.	#
17)	L4 AR-1242-2	4.865	0.000	555564	0	4.101	N.D.	#
20)	L4 AR-1242-5	5.827	4.865f	1673925	1186090	29.066	23.960	
21)	L5 AR-1248-1	4.865	0.000	555564	0	7.642	N.D.	#
24)	L5 AR-1248-4	5.763f	0.000	1929378	0	19.742	N.D.	#
25)	L5 AR-1248-5	5.827	4.865f	1673925	1186090	17.146	16.631	
26)	L6 AR-1254-1	5.763	4.865f	1929378	1186090	18.839	10.855	#
27)	L6 AR-1254-2	0.000	4.997	0	323655	N.D.	3.342	#
28)	L6 AR-1254-3	6.381	0.000	1253813	0	8.558	N.D.	#
29)	L6 AR-1254-4	6.734f	0.000	1374108	0	13.255	N.D.	#
31)	L7 AR-1260-1	6.545f	0.000	1260438	0	11.643	N.D.	#
32)	L7 AR-1260-2	6.857	5.778f	329124	240050	2.660	1.963	#
35)	L7 AR-1260-5	7.823	0.000	440311	0	2.265	N.D.	#
37)	L8 AR-1262-2	7.823	0.000	440311	0	2.063	N.D.	#
38)	L8 AR-1262-3	0.000	6.998	0	1084239	N.D.	11.265	#
39)	L8 AR-1262-4	0.000	7.050	0	241300	N.D.	1.326	#
41)	L9 AR-1268-1	0.000	6.998	0	1084239	N.D.	3.855	#
42)	L9 AR-1268-2	0.000	7.050	0	241300	N.D.	0.943	#
43)	L9 AR-1268-3	0.000	7.276	0	658307	N.D.	3.059	#
45)	L9 AR-1268-5	9.221	7.882	317185	792813	0.519	1.163	#

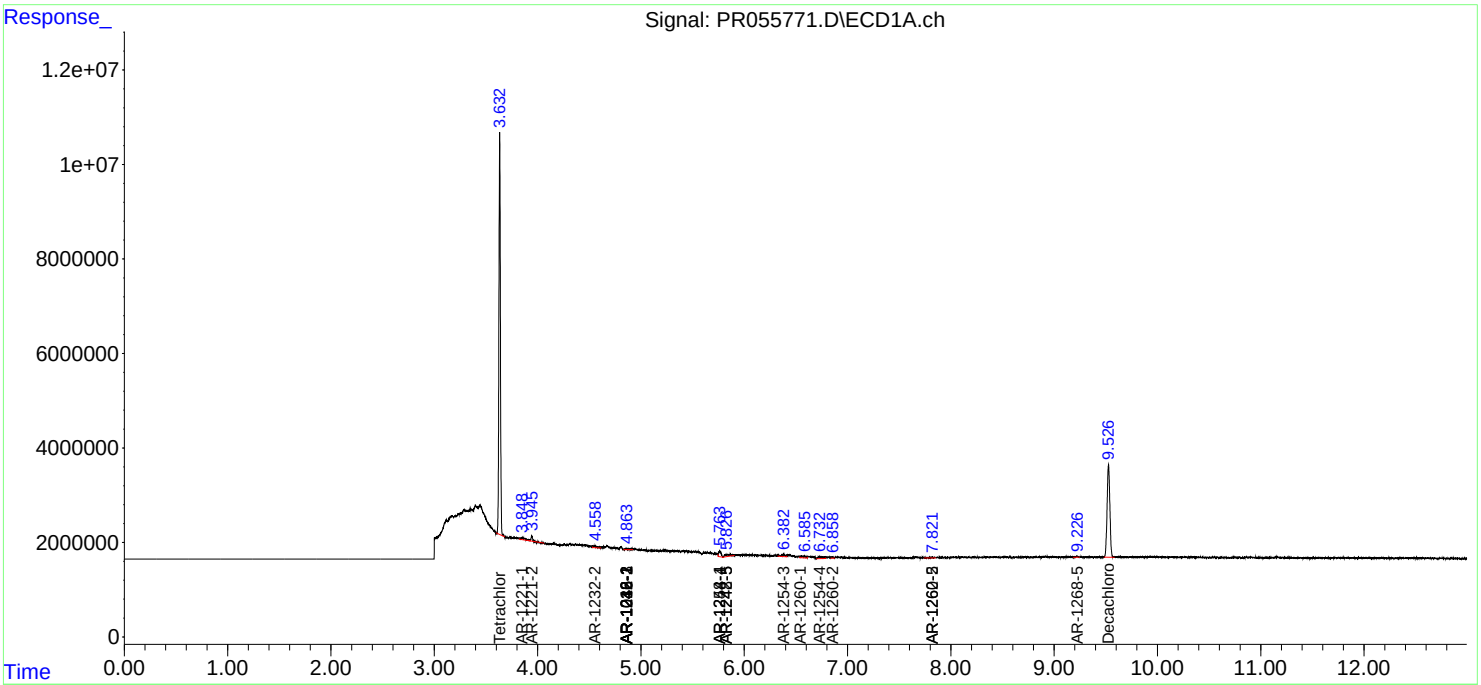
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

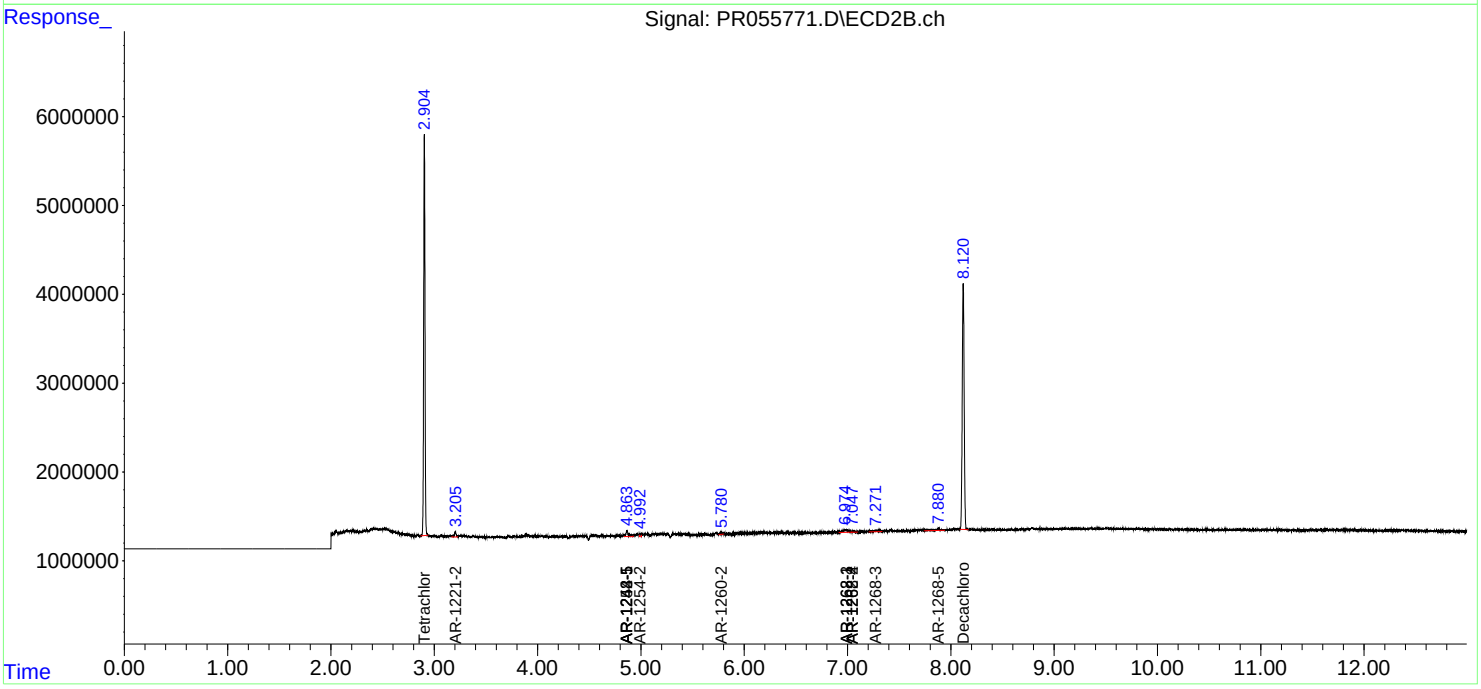
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080822\
Data File : PR055771.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 22:55
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

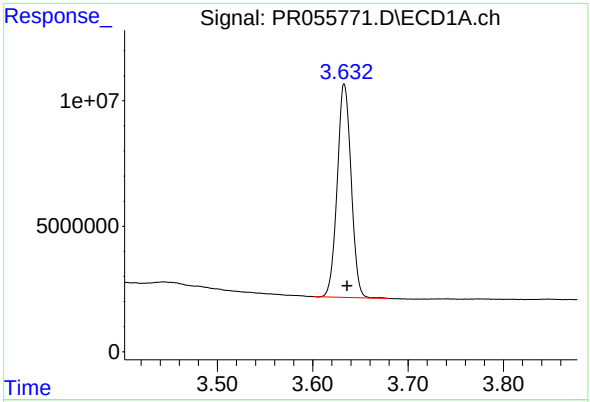
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:28:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



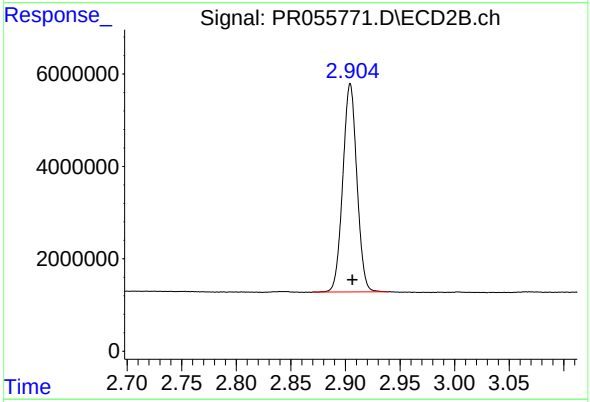




#1 Tetrachloro-m-xylene

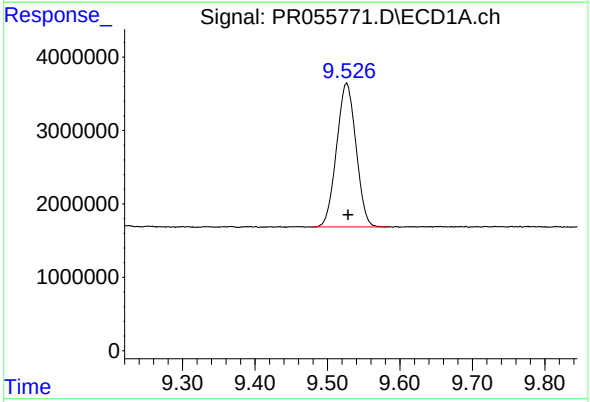
R.T.: 3.633 min
Delta R.T.: -0.003 min
Response: 86066604
Conc: 20.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



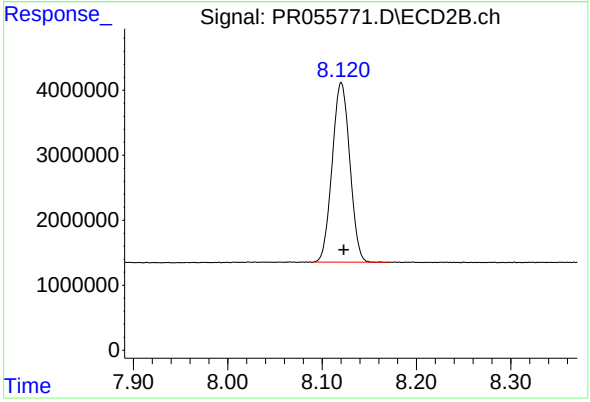
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: -0.002 min
Response: 40526927
Conc: 20.18 ng/ml



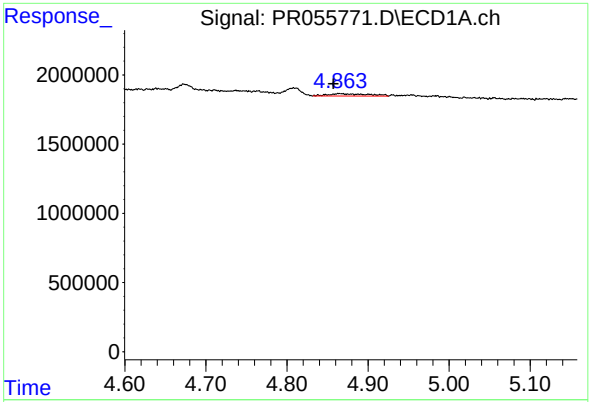
#2 Decachlorobiphenyl

R.T.: 9.526 min
Delta R.T.: -0.002 min
Response: 36445982
Conc: 20.50 ng/ml



#2 Decachlorobiphenyl

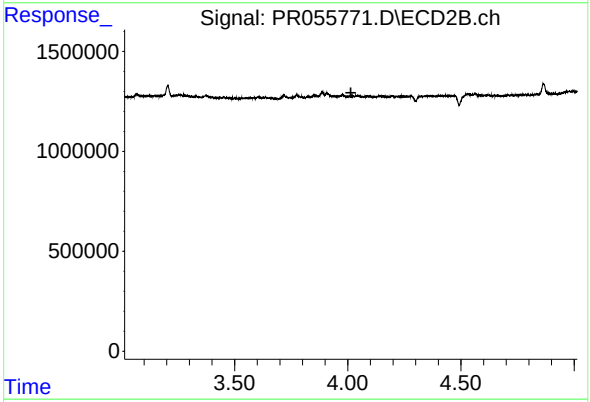
R.T.: 8.120 min
Delta R.T.: -0.003 min
Response: 35842293
Conc: 19.70 ng/ml



#3 AR-1016-1

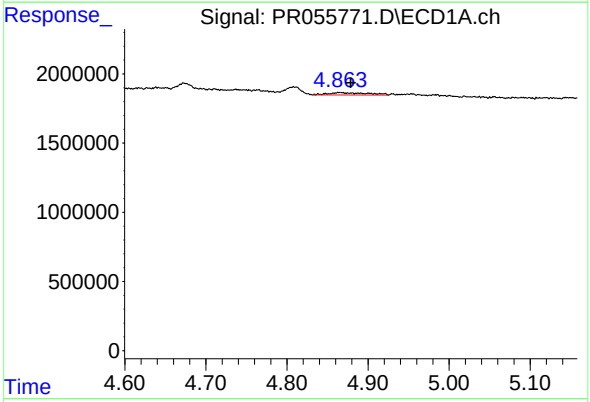
R.T.: 4.865 min
Delta R.T.: 0.008 min
Response: 555564
Conc: 4.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



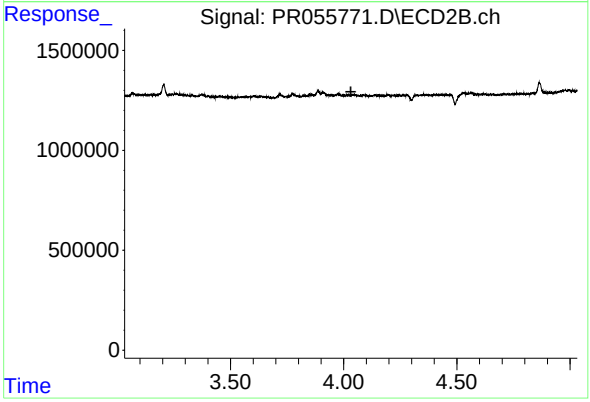
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



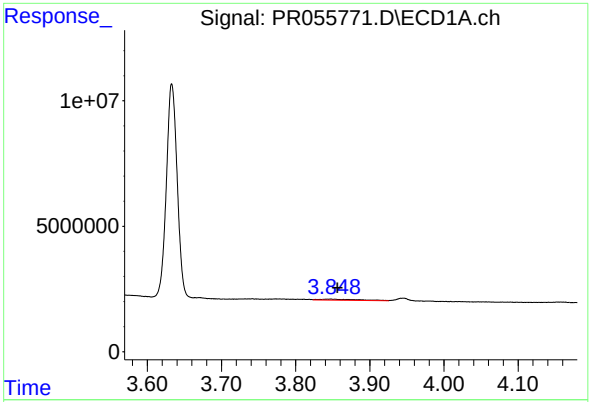
#4 AR-1016-2

R.T.: 4.865 min
Delta R.T.: -0.013 min
Response: 555564
Conc: 3.39 ng/ml



#4 AR-1016-2

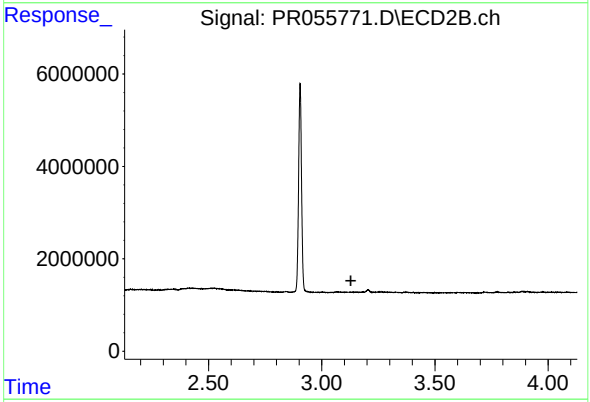
R.T.: 0.000 min
Exp R.T. : 4.032 min
Response: 0
Conc: N.D.



#8 AR-1221-1

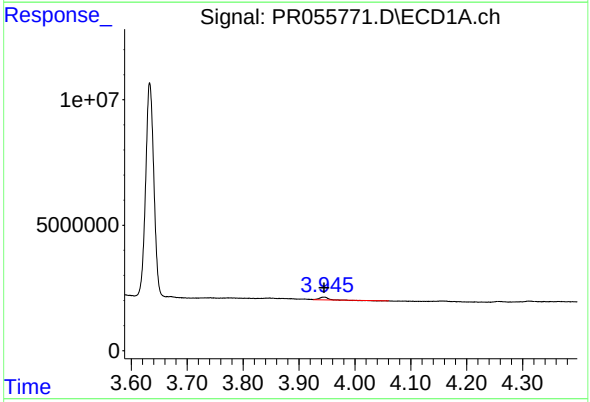
R.T.: 3.847 min
Delta R.T.: -0.009 min
Response: 1474635
Conc: 29.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



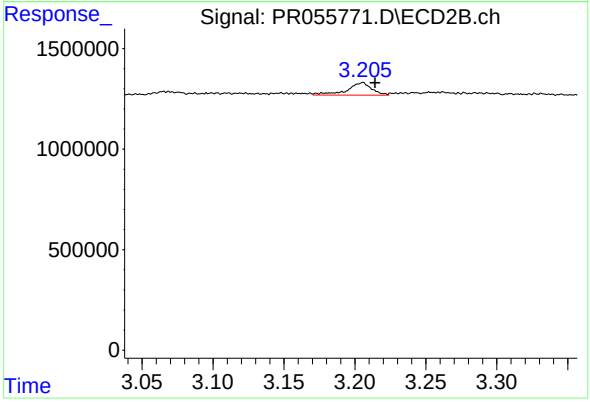
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.129 min
Response: 0
Conc: N.D.



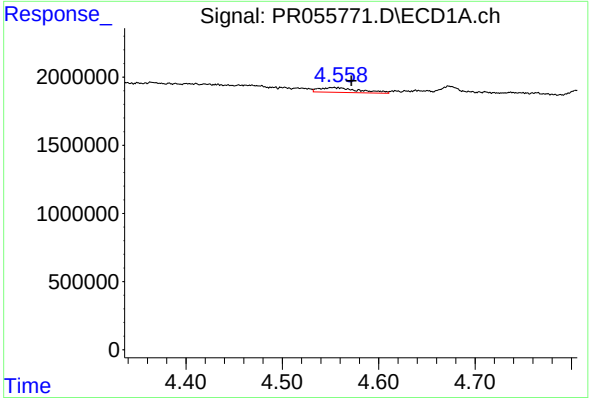
#9 AR-1221-2

R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 949918
Conc: 26.22 ng/ml



#9 AR-1221-2

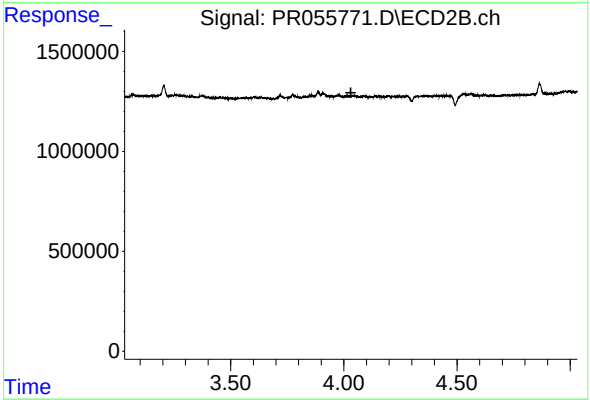
R.T.: 3.205 min
Delta R.T.: -0.009 min
Response: 761410
Conc: 44.41 ng/ml



#12 AR-1232-2

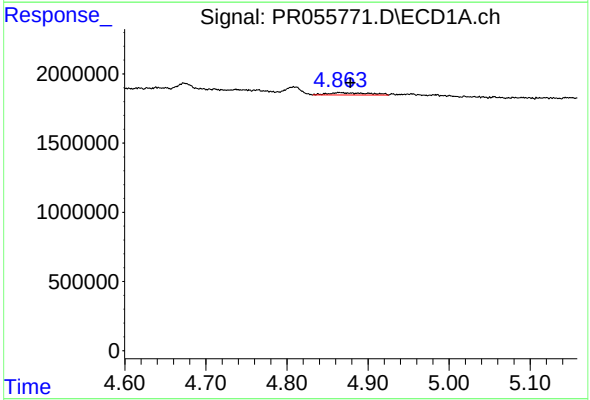
R.T.: 4.553 min
Delta R.T.: -0.018 min
Response: 1019052
Conc: 23.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



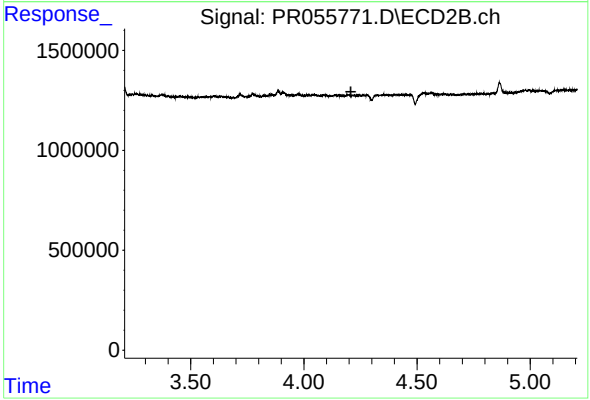
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.031 min
Response: 0
Conc: N.D.



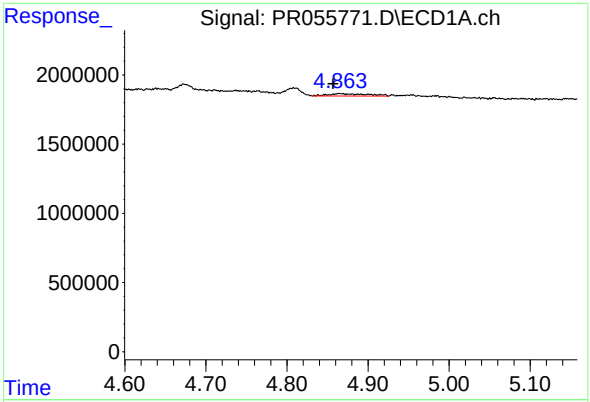
#13 AR-1232-3

R.T.: 4.865 min
Delta R.T.: -0.013 min
Response: 555564
Conc: 7.59 ng/ml



#13 AR-1232-3

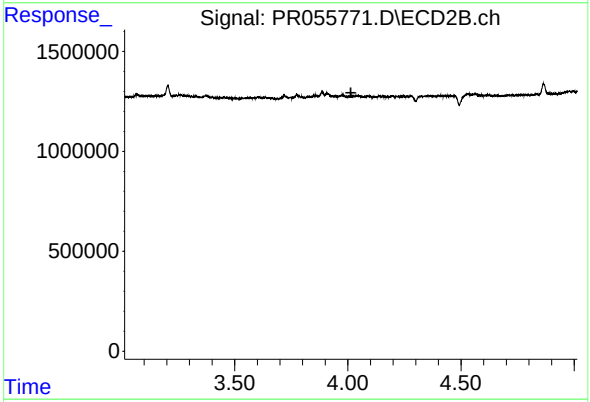
R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



#16 AR-1242-1

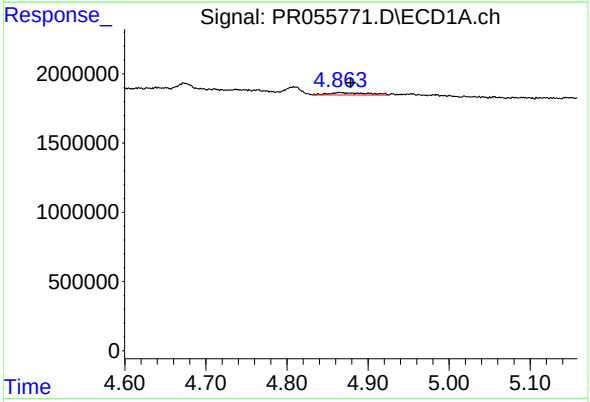
R.T.: 4.865 min
Delta R.T.: 0.009 min
Response: 555564
Conc: 5.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



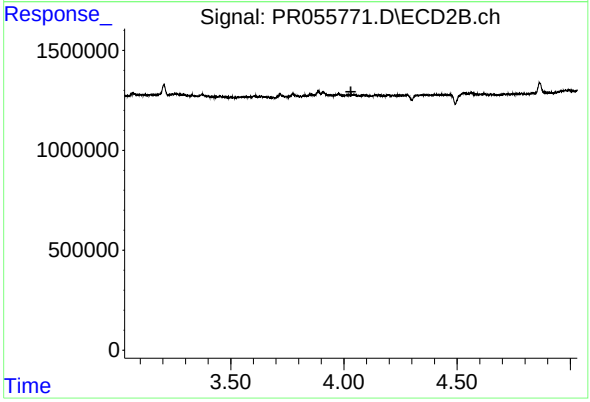
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.



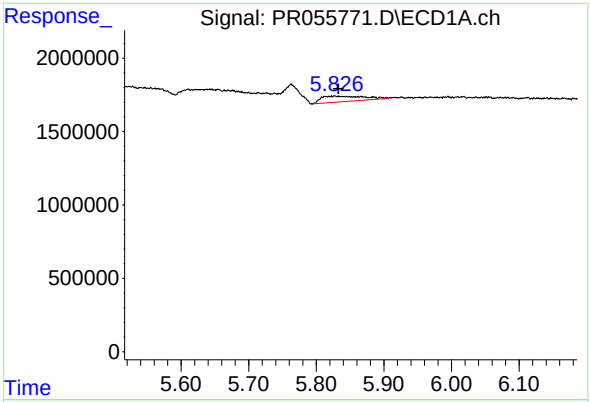
#17 AR-1242-2

R.T.: 4.865 min
Delta R.T.: -0.013 min
Response: 555564
Conc: 4.10 ng/ml



#17 AR-1242-2

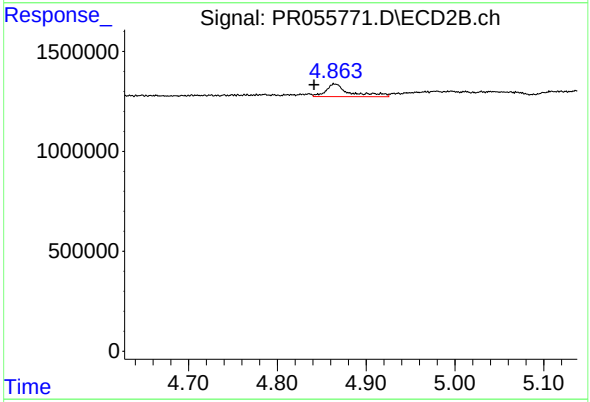
R.T.: 0.000 min
Exp R.T. : 4.031 min
Response: 0
Conc: N.D.



#20 AR-1242-5

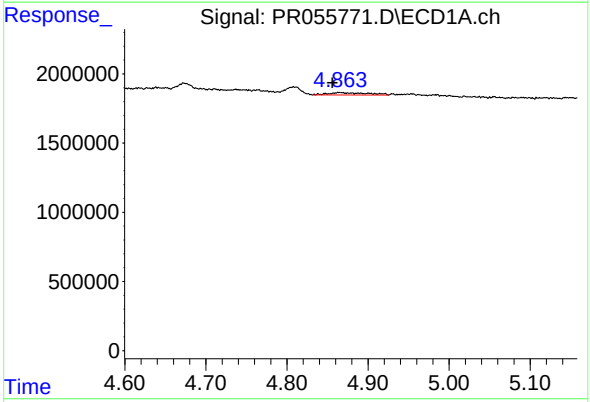
R.T.: 5.827 min
Delta R.T.: -0.005 min
Response: 1673925
Conc: 29.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



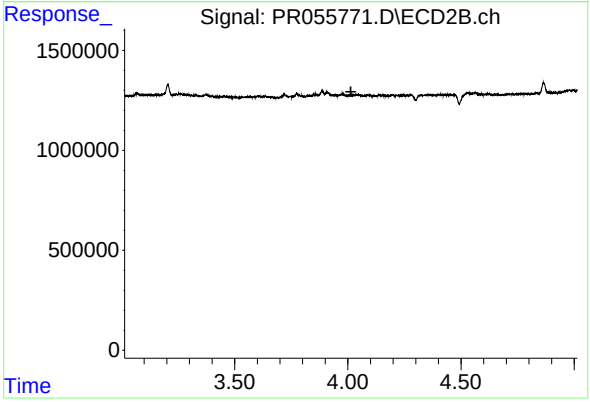
#20 AR-1242-5

R.T.: 4.865 min
Delta R.T.: 0.023 min
Response: 1186090
Conc: 23.96 ng/ml



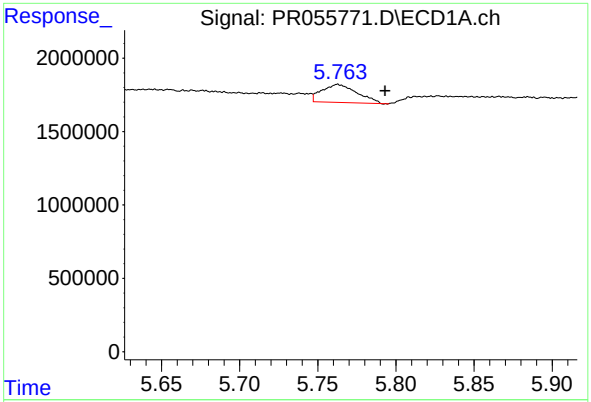
#21 AR-1248-1

R.T.: 4.865 min
Delta R.T.: 0.009 min
Response: 555564
Conc: 7.64 ng/ml



#21 AR-1248-1

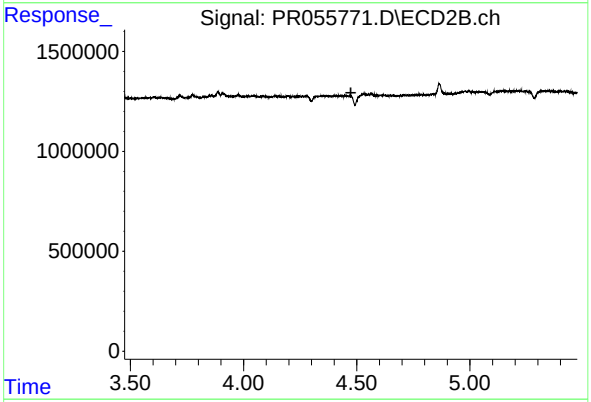
R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.



#24 AR-1248-4

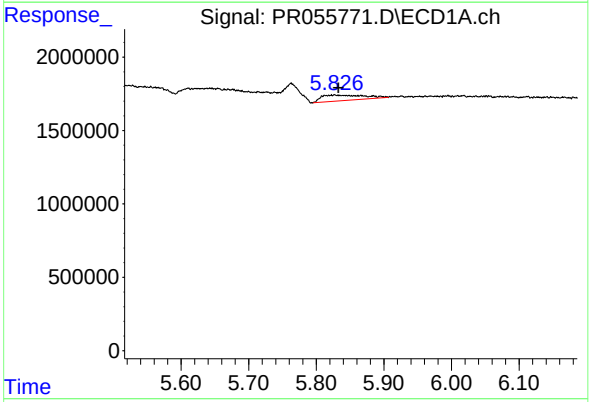
R.T.: 5.763 min
Delta R.T.: -0.030 min
Response: 1929378
Conc: 19.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



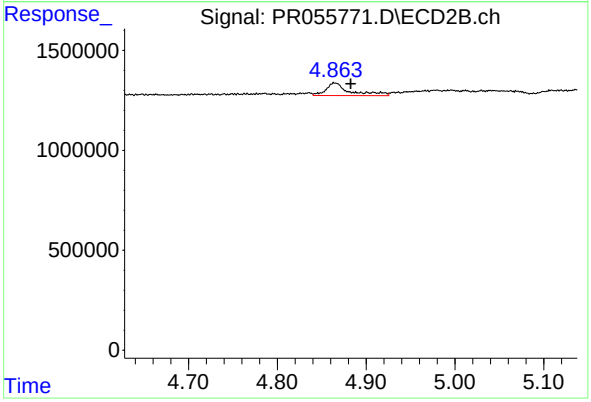
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.474 min
Response: 0
Conc: N.D.



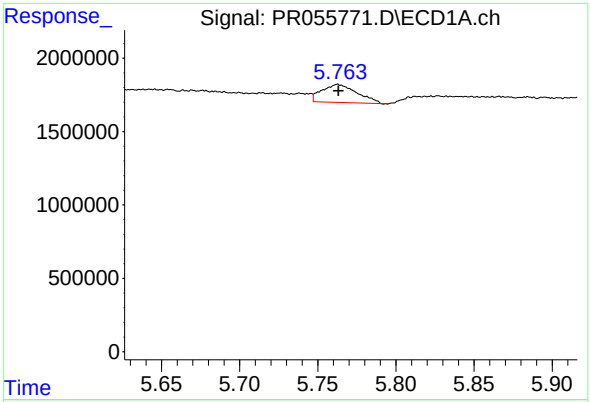
#25 AR-1248-5

R.T.: 5.827 min
Delta R.T.: -0.005 min
Response: 1673925
Conc: 17.15 ng/ml



#25 AR-1248-5

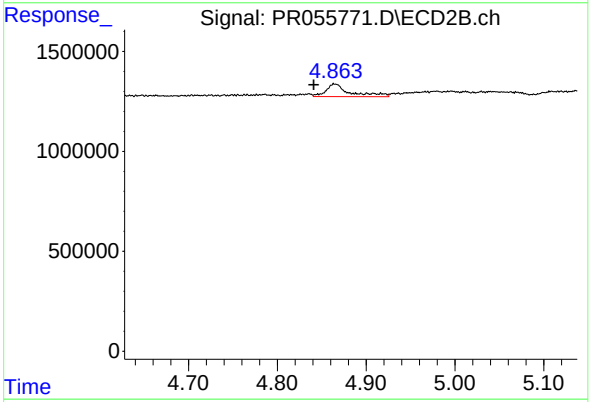
R.T.: 4.865 min
Delta R.T.: -0.018 min
Response: 1186090
Conc: 16.63 ng/ml



#26 AR-1254-1

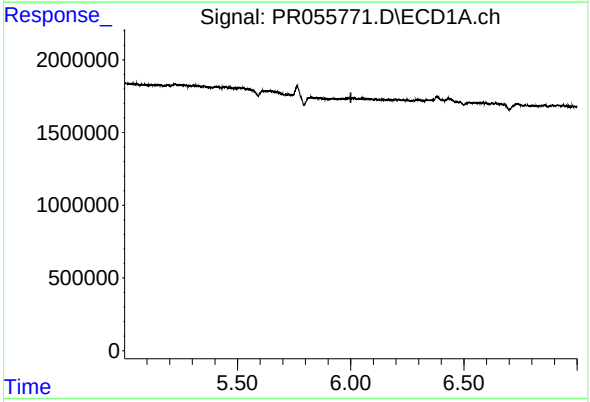
R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 1929378
Conc: 18.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



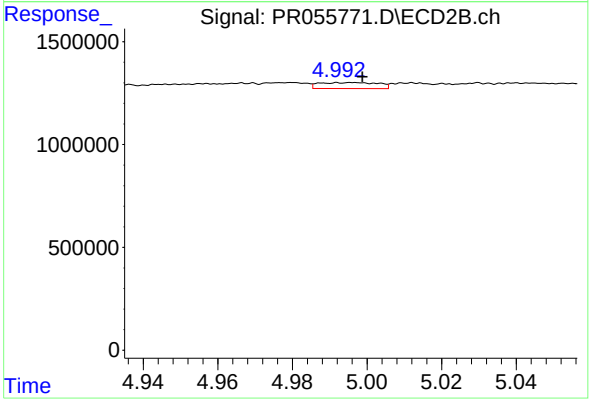
#26 AR-1254-1

R.T.: 4.865 min
Delta R.T.: 0.024 min
Response: 1186090
Conc: 10.86 ng/ml



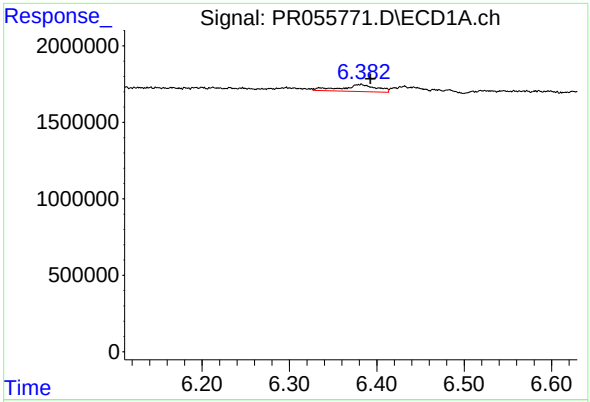
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



#27 AR-1254-2

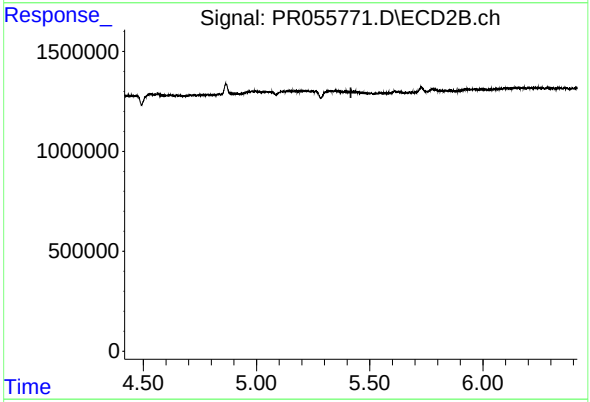
R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 323655
Conc: 3.34 ng/ml



#28 AR-1254-3

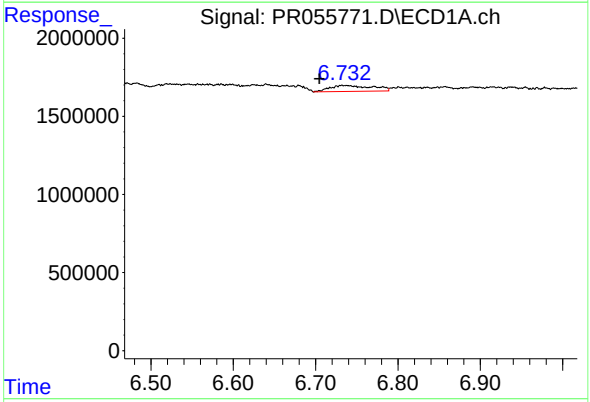
R.T.: 6.381 min
Delta R.T.: -0.012 min
Response: 1253813
Conc: 8.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



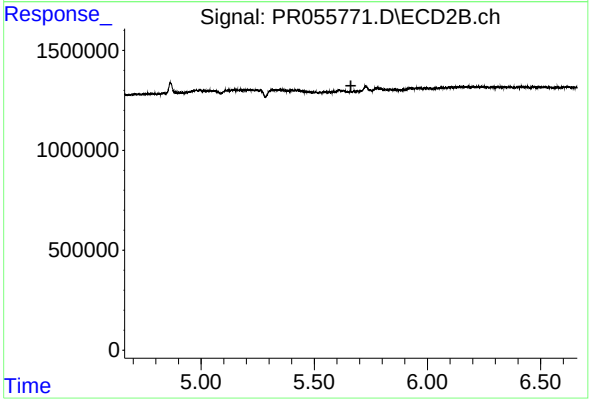
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.



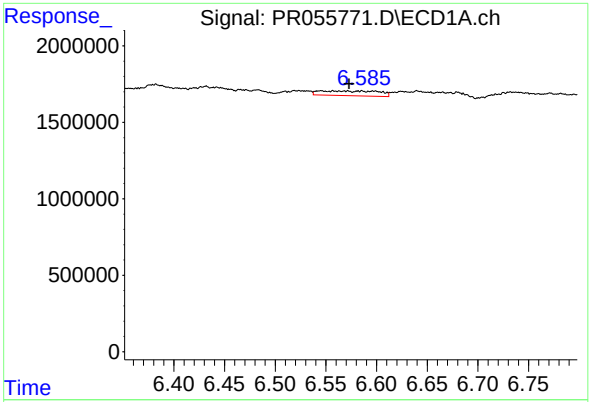
#29 AR-1254-4

R.T.: 6.734 min
Delta R.T.: 0.030 min
Response: 1374108
Conc: 13.25 ng/ml



#29 AR-1254-4

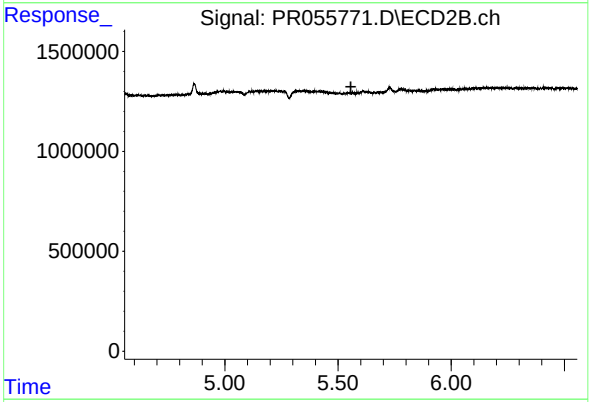
R.T.: 0.000 min
Exp R.T. : 5.662 min
Response: 0
Conc: N.D.



#31 AR-1260-1

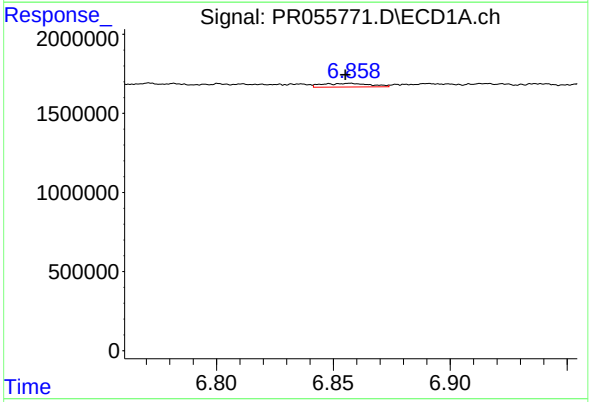
R.T.: 6.545 min
Delta R.T.: -0.028 min
Response: 1260438
Conc: 11.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



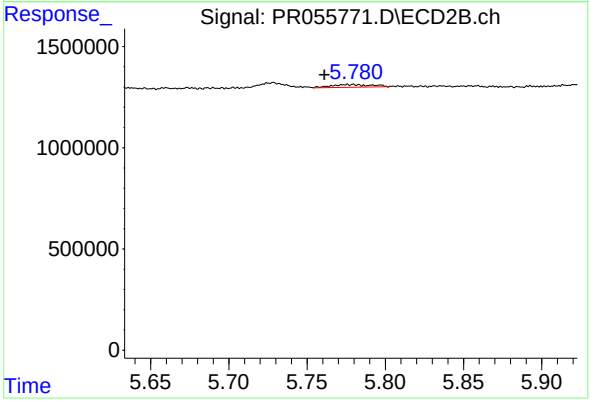
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



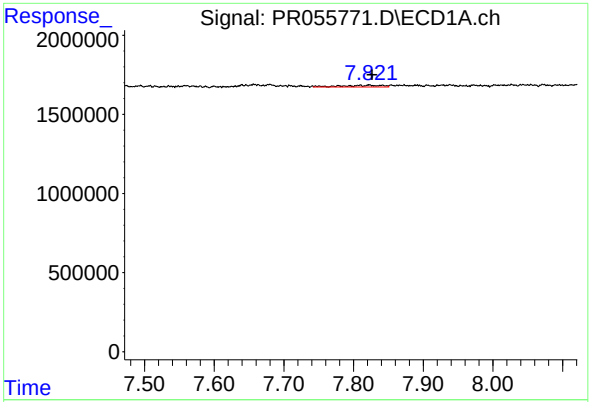
#32 AR-1260-2

R.T.: 6.857 min
Delta R.T.: 0.002 min
Response: 329124
Conc: 2.66 ng/ml



#32 AR-1260-2

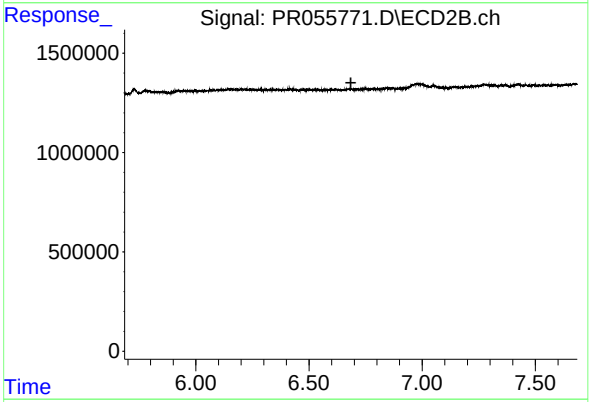
R.T.: 5.778 min
Delta R.T.: 0.017 min
Response: 240050
Conc: 1.96 ng/ml



#35 AR-1260-5

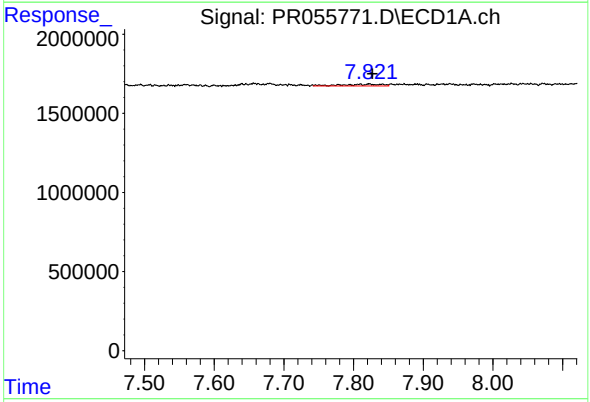
R.T.: 7.823 min
Delta R.T.: -0.004 min
Response: 440311
Conc: 2.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



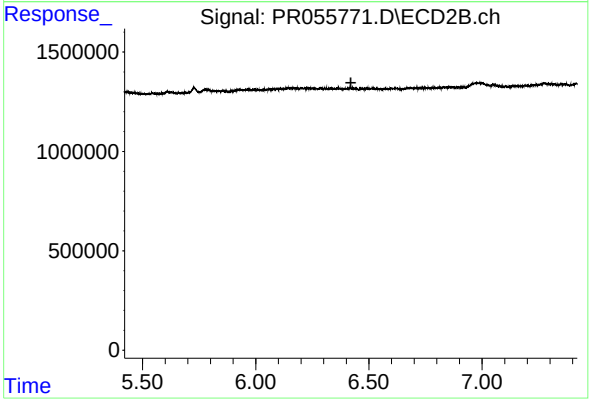
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.685 min
Response: 0
Conc: N.D.



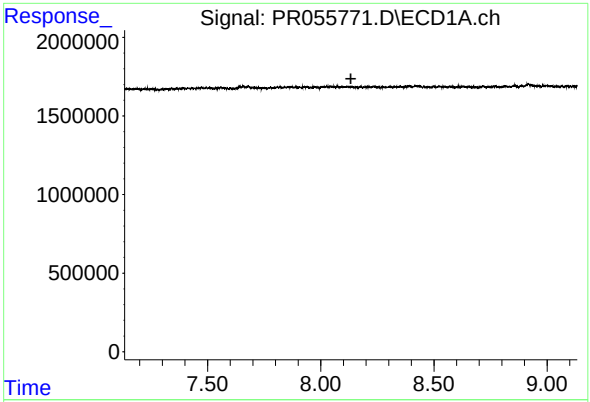
#37 AR-1262-2

R.T.: 7.823 min
Delta R.T.: -0.004 min
Response: 440311
Conc: 2.06 ng/ml



#37 AR-1262-2

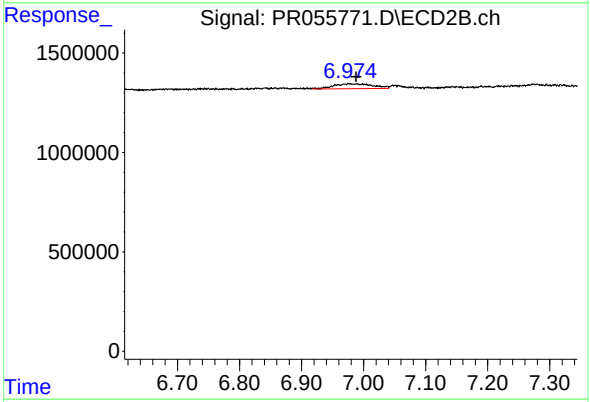
R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



#38 AR-1262-3

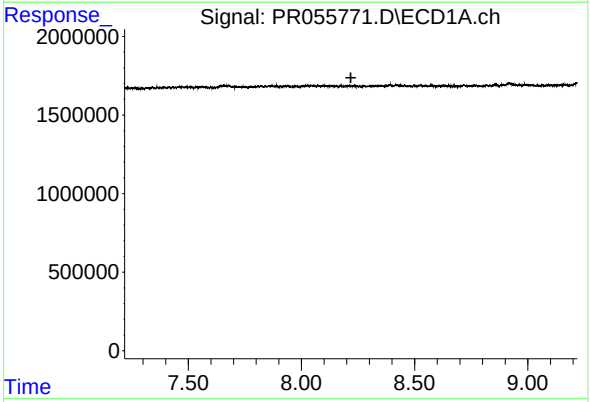
R.T.: 0.000 min
Exp R.T. : 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



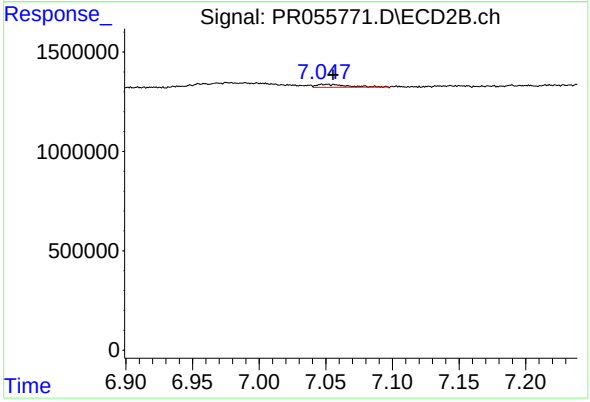
#38 AR-1262-3

R.T.: 6.998 min
Delta R.T.: 0.010 min
Response: 1084239
Conc: 11.26 ng/ml



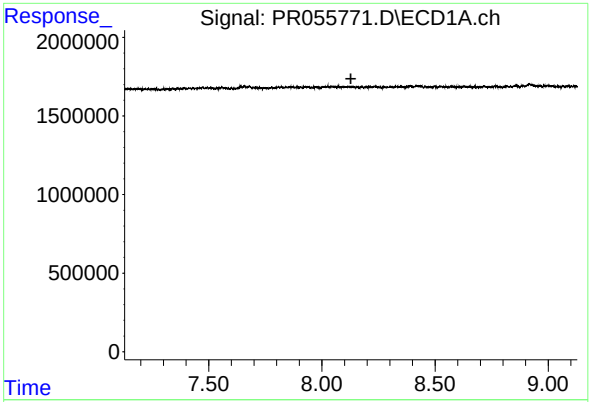
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



#39 AR-1262-4

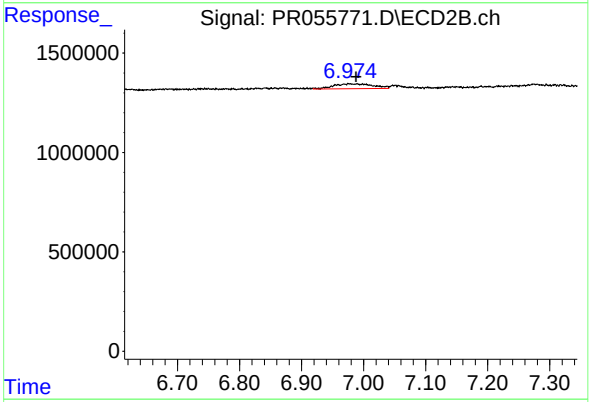
R.T.: 7.050 min
Delta R.T.: -0.005 min
Response: 241300
Conc: 1.33 ng/ml



#41 AR-1268-1

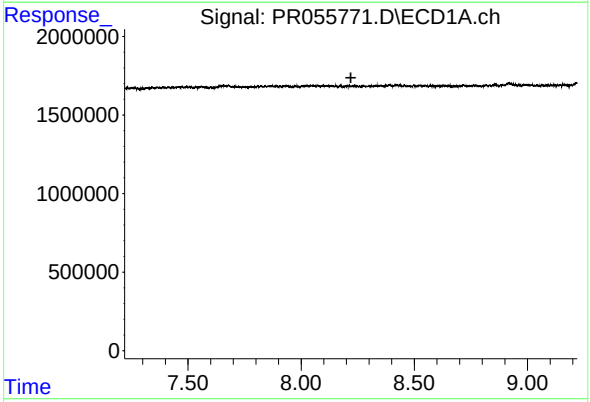
R.T.: 0.000 min
Exp R.T. : 8.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



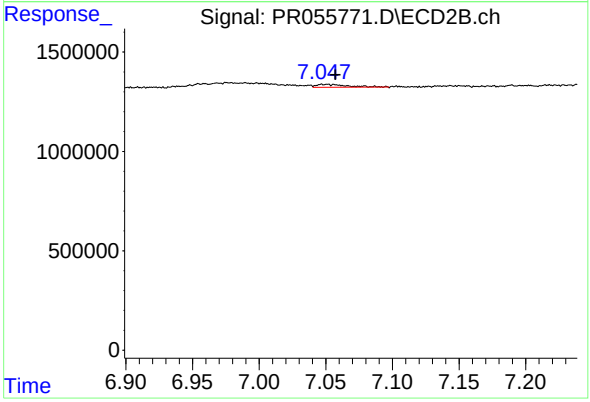
#41 AR-1268-1

R.T.: 6.998 min
Delta R.T.: 0.010 min
Response: 1084239
Conc: 3.85 ng/ml



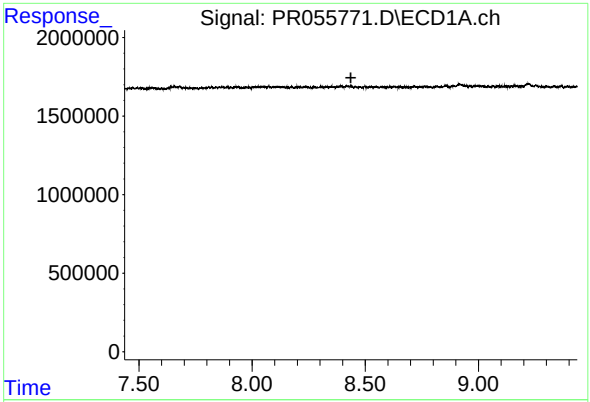
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.220 min
Response: 0
Conc: N.D.



#42 AR-1268-2

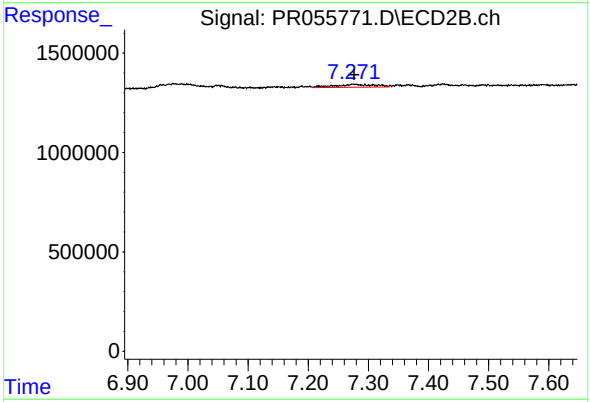
R.T.: 7.050 min
Delta R.T.: -0.007 min
Response: 241300
Conc: 0.94 ng/ml



#43 AR-1268-3

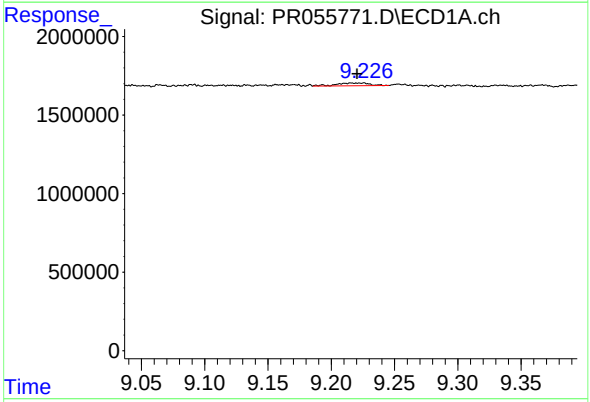
R.T.: 0.000 min
Exp R.T. : 8.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



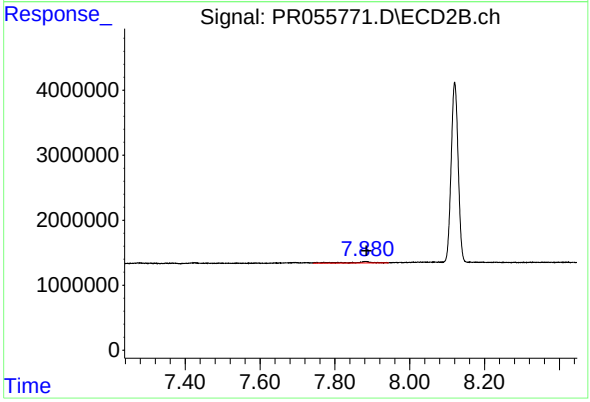
#43 AR-1268-3

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 658307
Conc: 3.06 ng/ml



#45 AR-1268-5

R.T.: 9.221 min
Delta R.T.: 0.001 min
Response: 317185
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 7.882 min
Delta R.T.: -0.003 min
Response: 792813
Conc: 1.16 ng/ml