Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020122\
Data File : PR053329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2022 16:52
Operator : AJ\MA
Sample : N1295-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 04:10:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 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							
1)	SA Tetrachlo...	4.666	3.839	66033495	56603468	20.193	17.909	
2)	SA Decachlor...	10.572	8.835	105.6E6	93045943	34.742	32.169	
	Target Compounds							
8)	L2 AR-1221-1	4.900	0.000	15562184	0	372.210	N.D.	#
9)	L2 AR-1221-2	4.983	4.127	948567	2944199	32.041	102.747	#
10)	L2 AR-1221-3	0.000	4.260f	0	1262251	N.D.	13.399	#
11)	L3 AR-1232-1	0.000	4.260f	0	1262251	N.D.	16.846	#
12)	L3 AR-1232-2	5.604	0.000	831073	0	20.592	N.D.	#
20)	L4 AR-1242-5	0.000	5.711	0	975027	N.D.	11.305	#
24)	L5 AR-1248-4	6.712	0.000	676065	0	5.198	N.D.	#
25)	L5 AR-1248-5	0.000	5.711f	0	975027	N.D.	8.425	#
26)	L6 AR-1254-1	6.712	5.711	676065	975027	5.201	5.627	
27)	L6 AR-1254-2	6.924	5.856	3245538	1057446	16.205	6.989	#
28)	L6 AR-1254-3	7.300	6.257	3032970	3546783	14.734	14.455	
29)	L6 AR-1254-4	7.583	6.481	1733632	871820	11.318	5.916	#
30)	L6 AR-1254-5	8.022	6.897	1987344	5208159	11.709	24.319	#
31)	L7 AR-1260-1	7.456	6.385	2525284	1791239	18.254	10.924	#
32)	L7 AR-1260-2	7.713	6.571	5971490	2291185	35.933	11.589	#
33)	L7 AR-1260-3	8.073	6.723	766283	1617864	5.969	8.387	#
34)	L7 AR-1260-4	8.310	7.194	1119918	467916	7.583	2.889	#
35)	L7 AR-1260-5	8.650	7.432	1345282	698474	4.648	1.888	#
36)	L8 AR-1262-1	8.073	6.897	766283	5208159	3.624	43.804	#
37)	L8 AR-1262-2	8.650	7.432	1345282	698474	3.530	1.731	#
38)	L8 AR-1262-3	9.007	7.718	1145807	558517	6.666	3.420	#
39)	L8 AR-1262-4	9.007f	7.777	1145807	707112	10.232	2.350	#
40)	L8 AR-1262-5	0.000	8.338f	0	1327146	N.D.	9.265	#
41)	L9 AR-1268-1	9.007	7.718	1145807	558517	2.620	1.256	#
42)	L9 AR-1268-2	0.000	7.777	0	707112	N.D.	1.743	#
43)	L9 AR-1268-3	9.386f	0.000	281437	0	0.815	N.D.	#
44)	L9 AR-1268-4	0.000	8.338f	0	1327146	N.D.	8.802	#
45)	L9 AR-1268-5	10.239	8.575	268428	791380	0.239	0.730	#

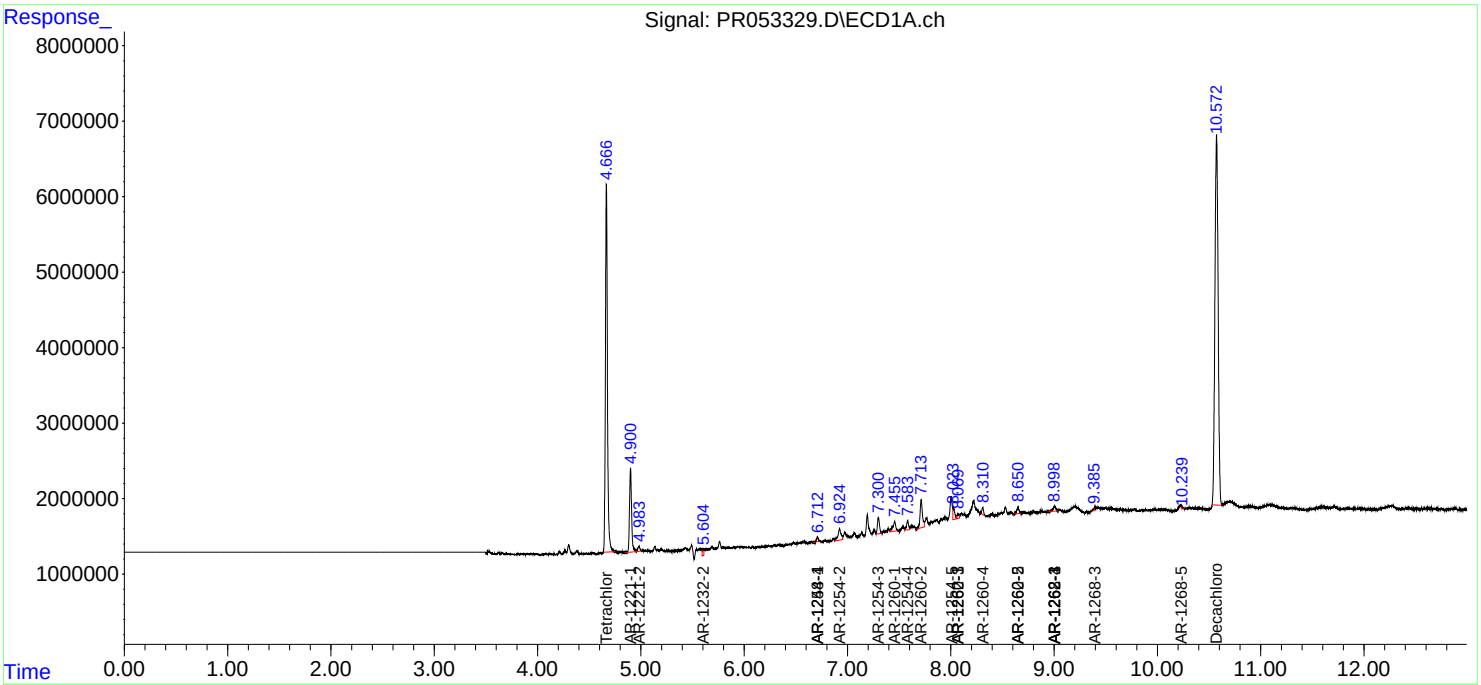
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

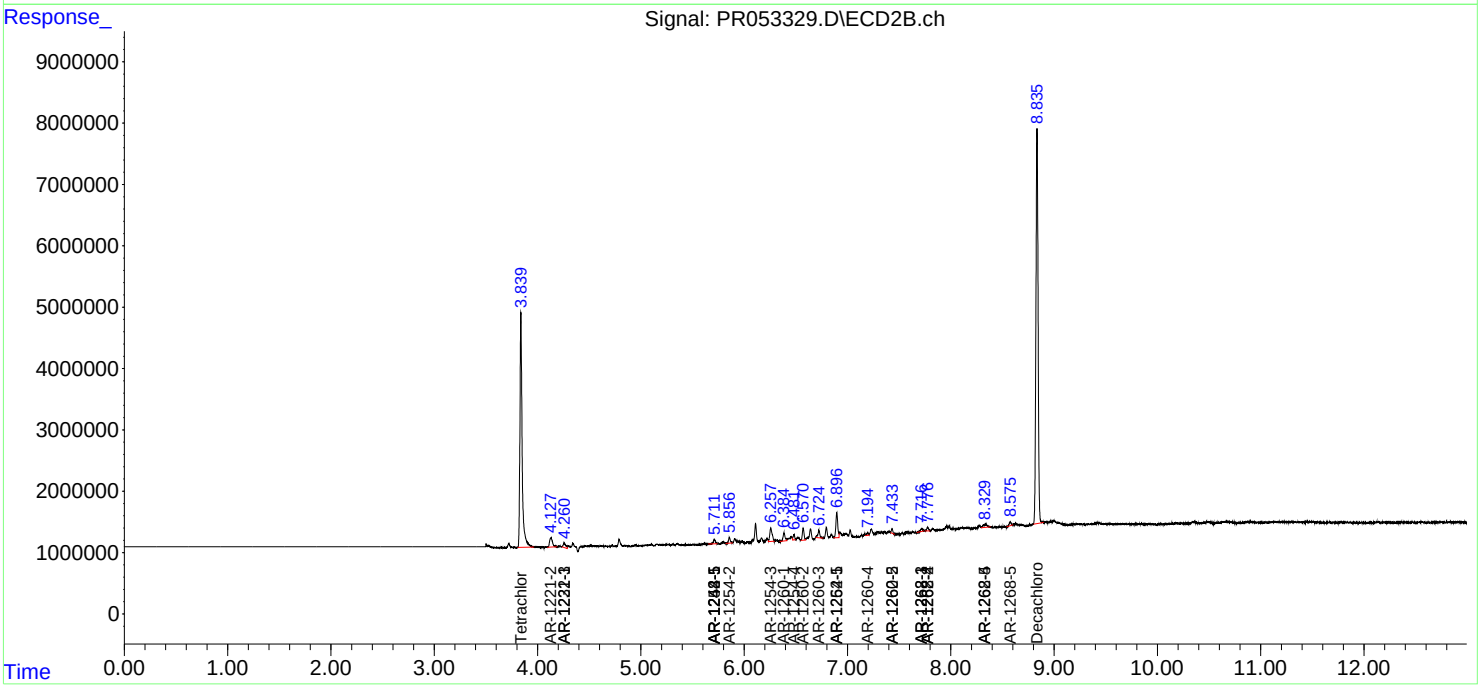
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020122\
Data File : PR053329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2022 16:52
Operator : AJ\MA
Sample : N1295-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

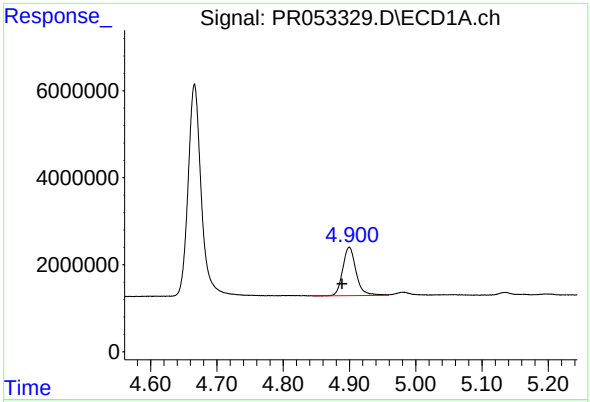
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 04:10:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 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



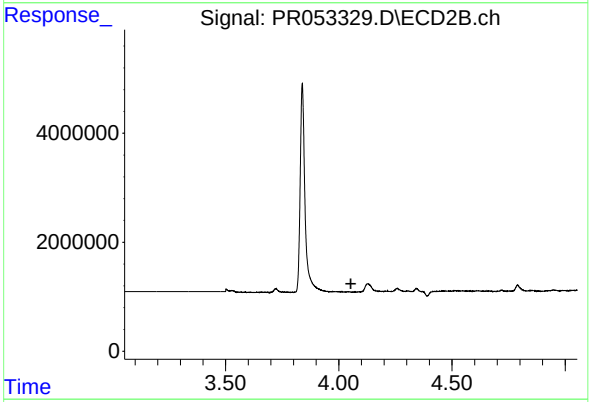




#8 AR-1221-1

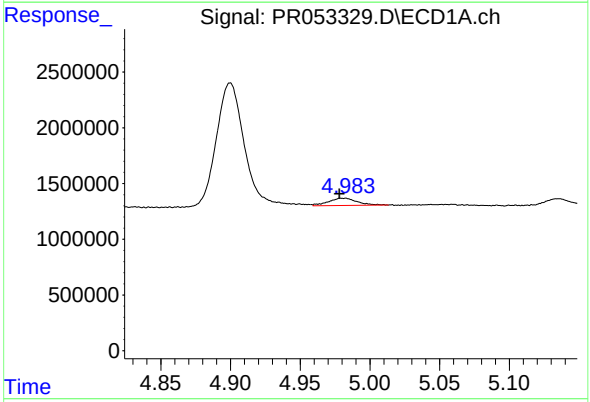
R.T.: 4.900 min
Delta R.T.: 0.011 min
Response: 15562184
Conc: 372.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



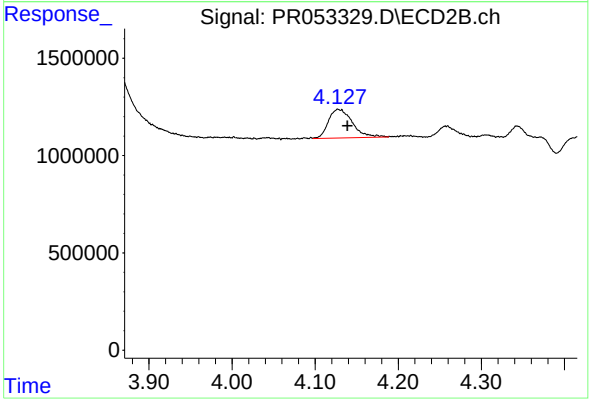
#8 AR-1221-1

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



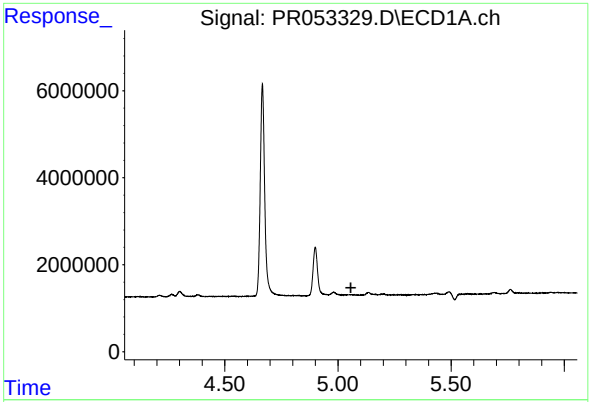
#9 AR-1221-2

R.T.: 4.983 min
Delta R.T.: 0.005 min
Response: 948567
Conc: 32.04 ng/ml



#9 AR-1221-2

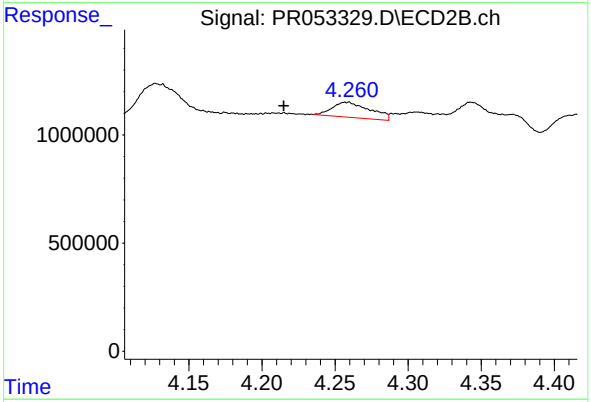
R.T.: 4.127 min
Delta R.T.: -0.012 min
Response: 2944199
Conc: 102.75 ng/ml



#10 AR-1221-3

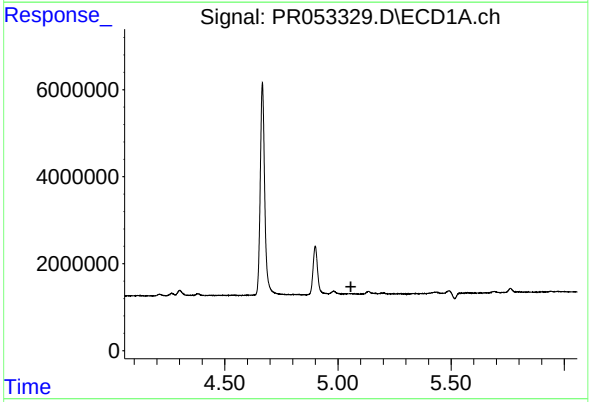
R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



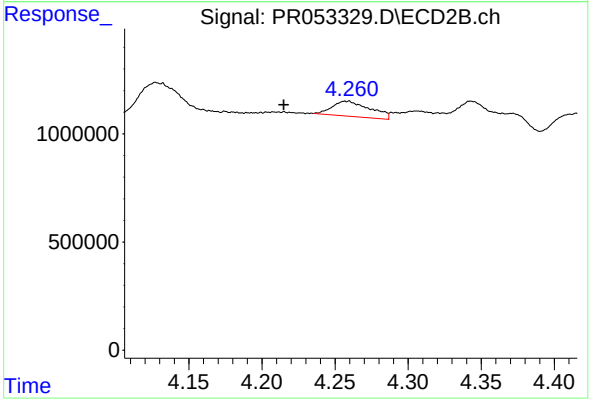
#10 AR-1221-3

R.T.: 4.260 min
Delta R.T.: 0.045 min
Response: 1262251
Conc: 13.40 ng/ml



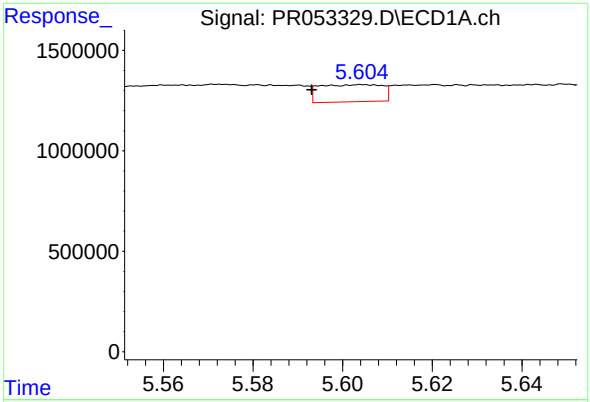
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



#11 AR-1232-1

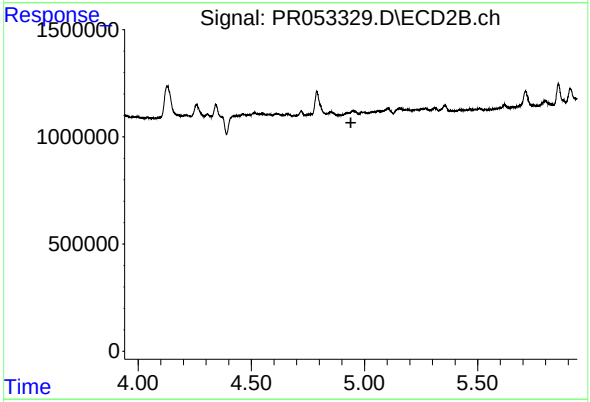
R.T.: 4.260 min
Delta R.T.: 0.045 min
Response: 1262251
Conc: 16.85 ng/ml



#12 AR-1232-2

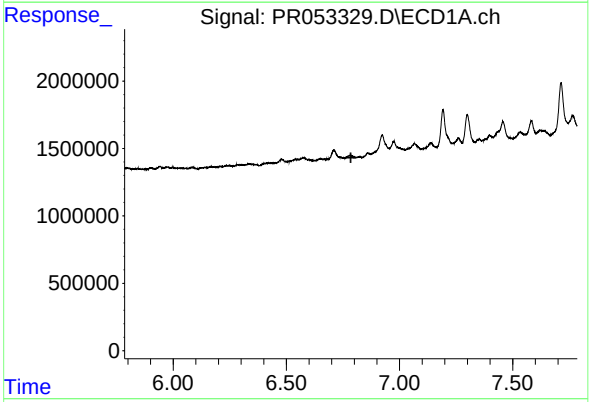
R.T.: 5.604 min
Delta R.T.: 0.011 min
Response: 831073
Conc: 20.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



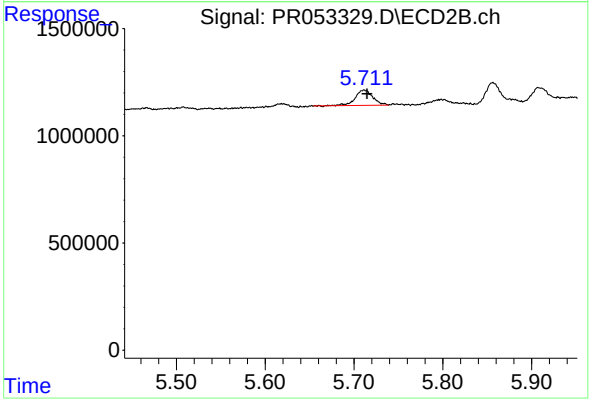
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



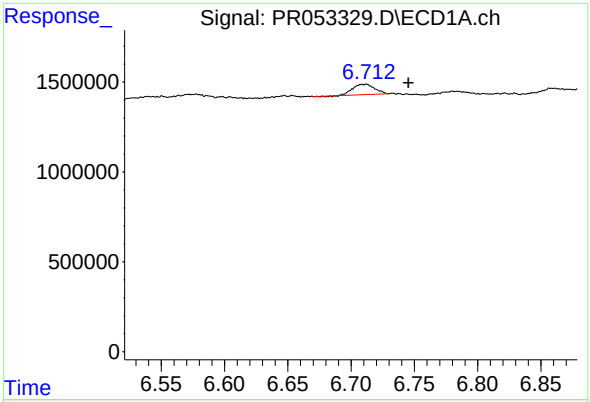
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



#20 AR-1242-5

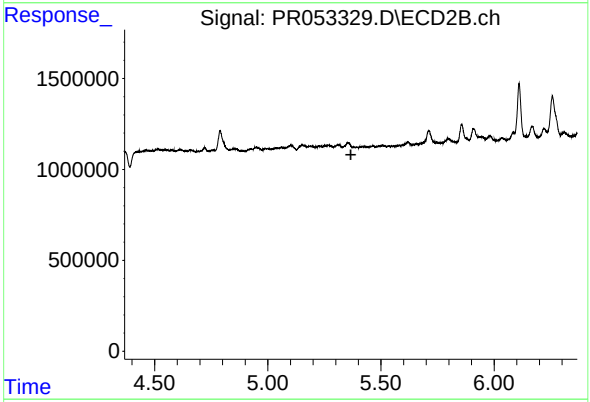
R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 975027
Conc: 11.30 ng/ml



#24 AR-1248-4

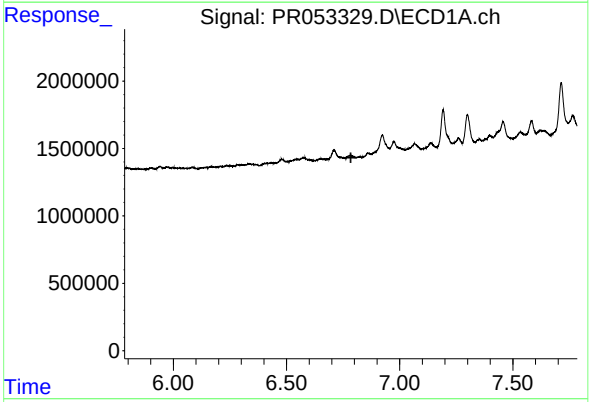
R.T.: 6.712 min
Delta R.T.: -0.033 min
Response: 676065
Conc: 5.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



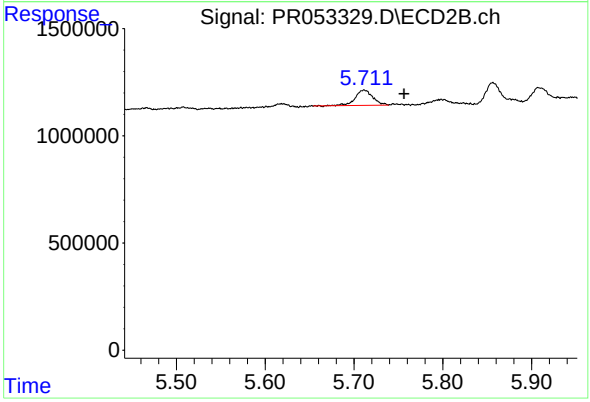
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



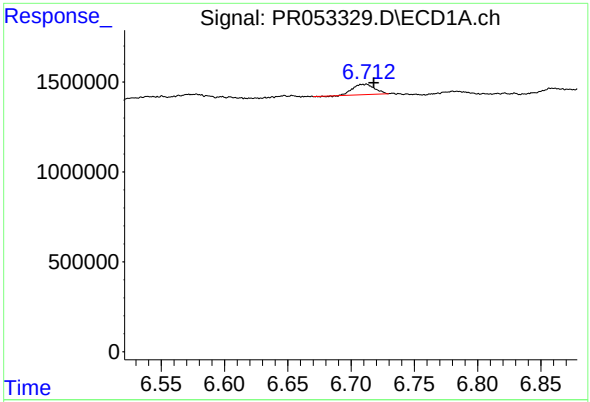
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



#25 AR-1248-5

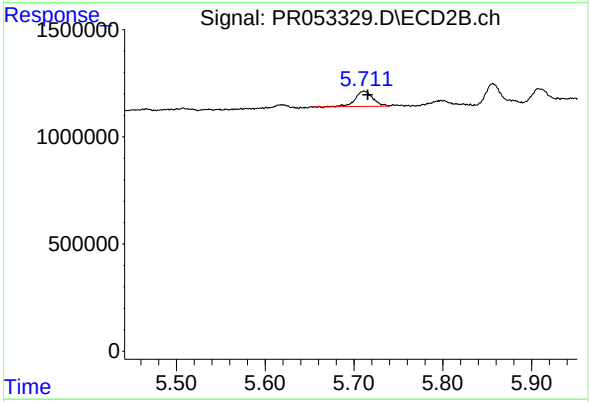
R.T.: 5.711 min
Delta R.T.: -0.045 min
Response: 975027
Conc: 8.43 ng/ml



#26 AR-1254-1

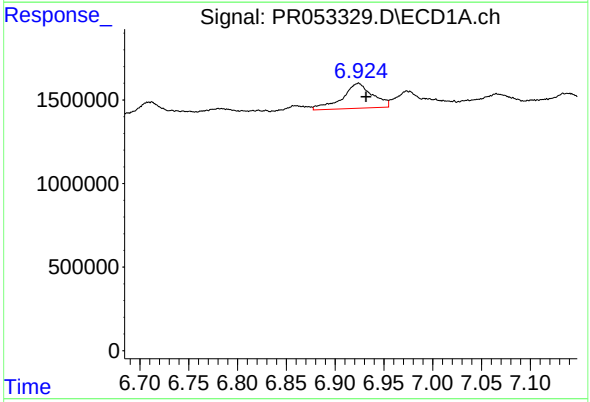
R.T.: 6.712 min
Delta R.T.: -0.006 min
Response: 676065
Conc: 5.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



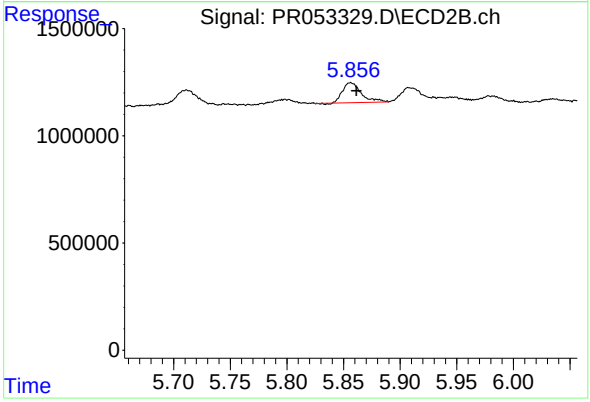
#26 AR-1254-1

R.T.: 5.711 min
Delta R.T.: -0.004 min
Response: 975027
Conc: 5.63 ng/ml



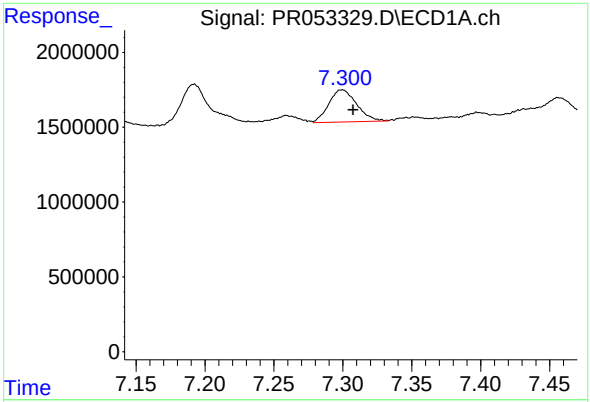
#27 AR-1254-2

R.T.: 6.924 min
Delta R.T.: -0.008 min
Response: 3245538
Conc: 16.21 ng/ml



#27 AR-1254-2

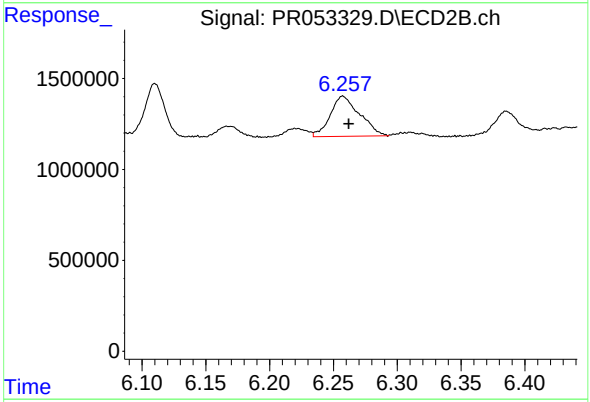
R.T.: 5.856 min
Delta R.T.: -0.005 min
Response: 1057446
Conc: 6.99 ng/ml



#28 AR-1254-3

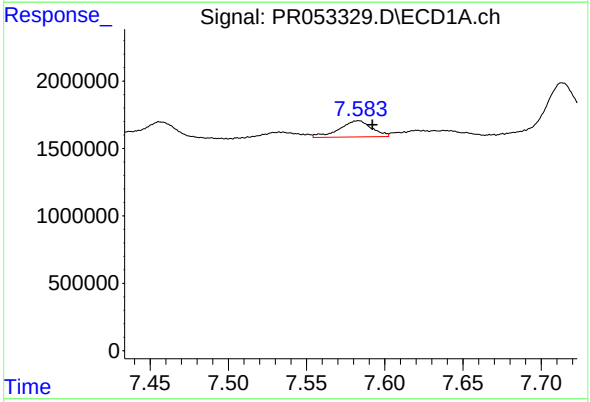
R.T.: 7.300 min
Delta R.T.: -0.008 min
Response: 3032970
Conc: 14.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



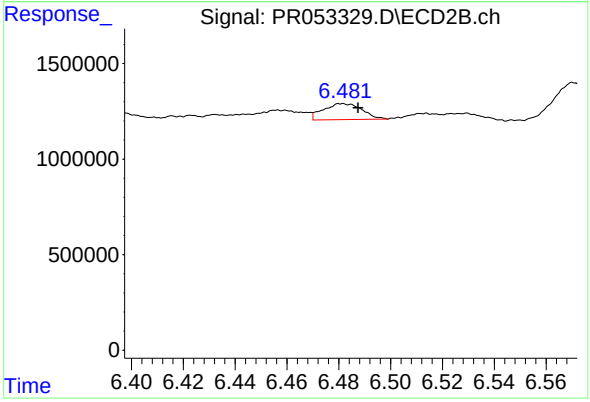
#28 AR-1254-3

R.T.: 6.257 min
Delta R.T.: -0.005 min
Response: 3546783
Conc: 14.45 ng/ml



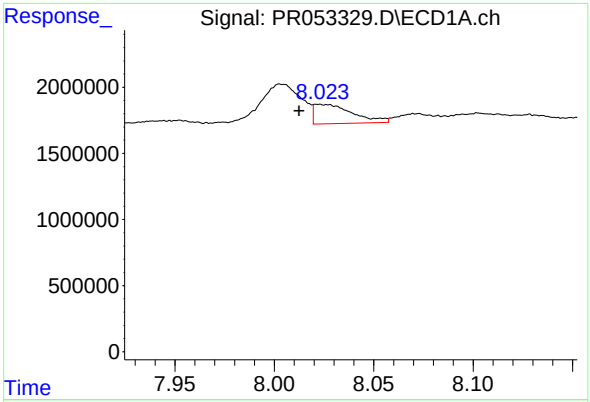
#29 AR-1254-4

R.T.: 7.583 min
Delta R.T.: -0.009 min
Response: 1733632
Conc: 11.32 ng/ml



#29 AR-1254-4

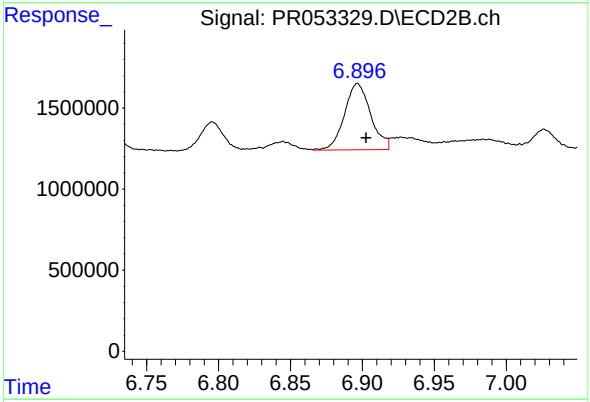
R.T.: 6.481 min
Delta R.T.: -0.006 min
Response: 871820
Conc: 5.92 ng/ml



#30 AR-1254-5

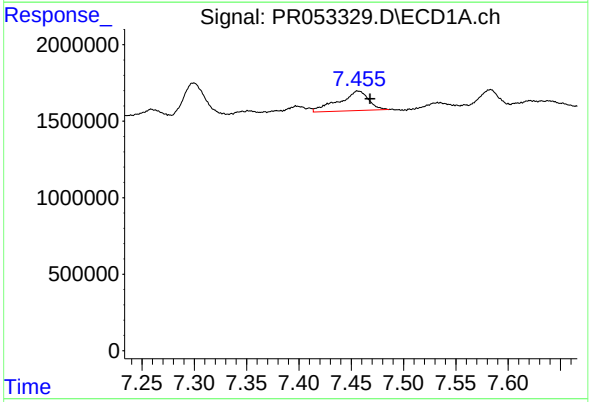
R.T.: 8.022 min
Delta R.T.: 0.010 min
Response: 1987344
Conc: 11.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



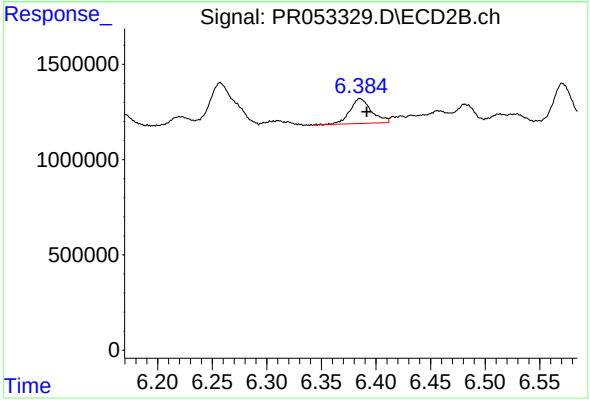
#30 AR-1254-5

R.T.: 6.897 min
Delta R.T.: -0.006 min
Response: 5208159
Conc: 24.32 ng/ml



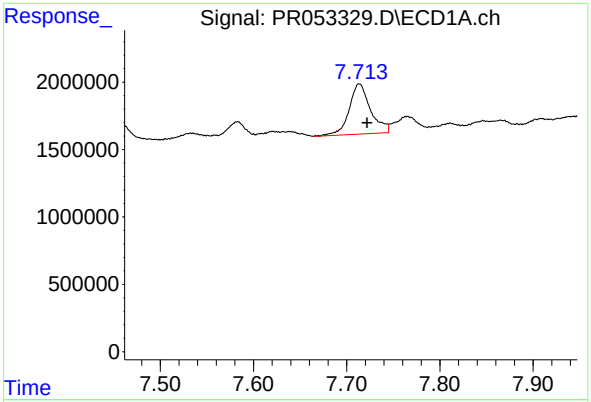
#31 AR-1260-1

R.T.: 7.456 min
Delta R.T.: -0.012 min
Response: 2525284
Conc: 18.25 ng/ml



#31 AR-1260-1

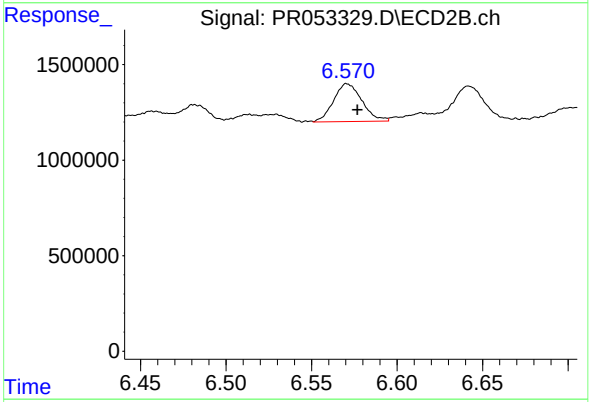
R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 1791239
Conc: 10.92 ng/ml



#32 AR-1260-2

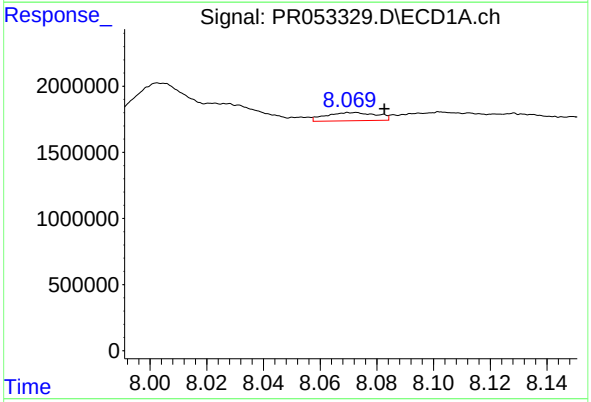
R.T.: 7.713 min
Delta R.T.: -0.008 min
Response: 5971490
Conc: 35.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



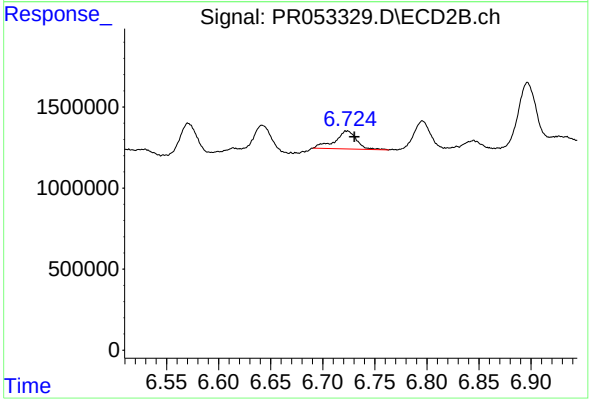
#32 AR-1260-2

R.T.: 6.571 min
Delta R.T.: -0.006 min
Response: 2291185
Conc: 11.59 ng/ml



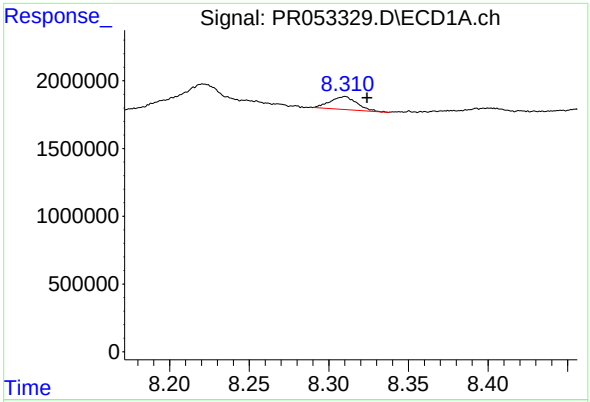
#33 AR-1260-3

R.T.: 8.073 min
Delta R.T.: -0.010 min
Response: 766283
Conc: 5.97 ng/ml



#33 AR-1260-3

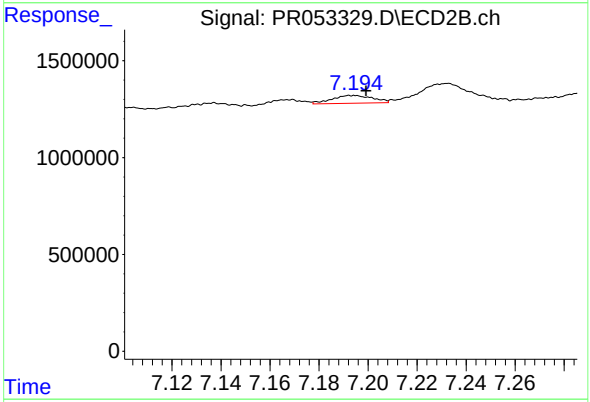
R.T.: 6.723 min
Delta R.T.: -0.007 min
Response: 1617864
Conc: 8.39 ng/ml



#34 AR-1260-4

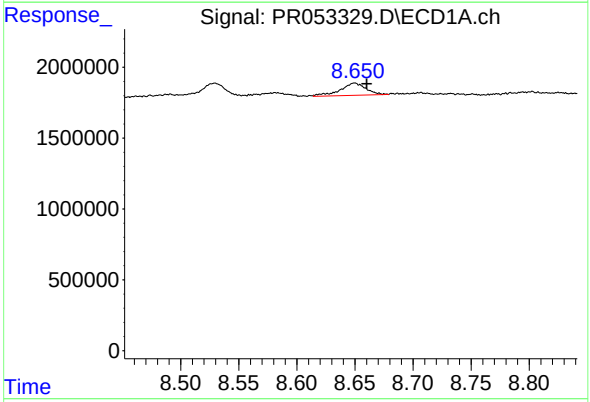
R.T.: 8.310 min
Delta R.T.: -0.014 min
Response: 1119918
Conc: 7.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



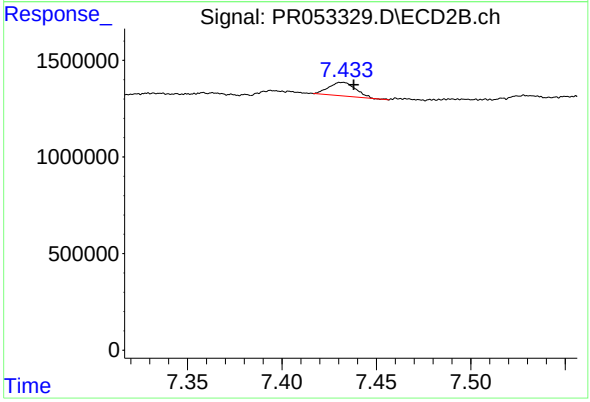
#34 AR-1260-4

R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 467916
Conc: 2.89 ng/ml



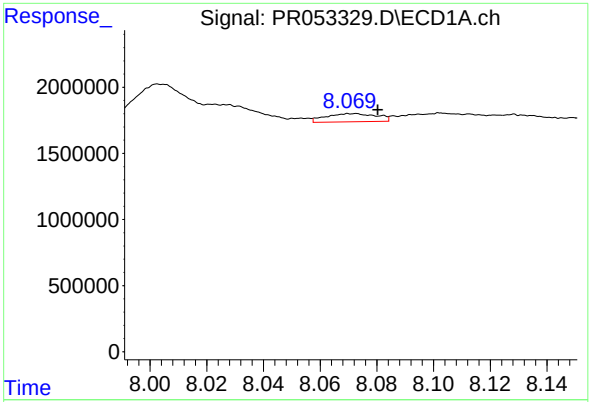
#35 AR-1260-5

R.T.: 8.650 min
Delta R.T.: -0.010 min
Response: 1345282
Conc: 4.65 ng/ml



#35 AR-1260-5

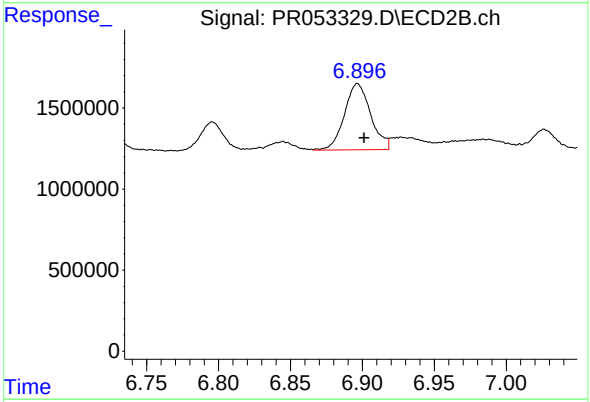
R.T.: 7.432 min
Delta R.T.: -0.006 min
Response: 698474
Conc: 1.89 ng/ml



#36 AR-1262-1

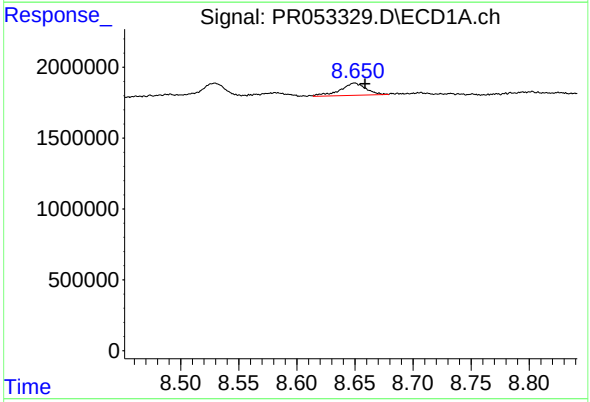
R.T.: 8.073 min
Delta R.T.: -0.008 min
Response: 766283
Conc: 3.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



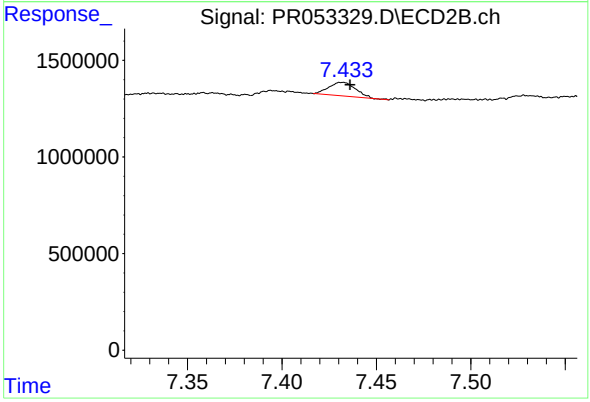
#36 AR-1262-1

R.T.: 6.897 min
Delta R.T.: -0.005 min
Response: 5208159
Conc: 43.80 ng/ml



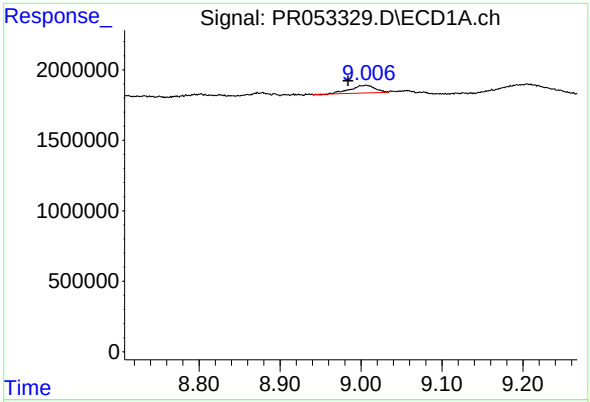
#37 AR-1262-2

R.T.: 8.650 min
Delta R.T.: -0.009 min
Response: 1345282
Conc: 3.53 ng/ml



#37 AR-1262-2

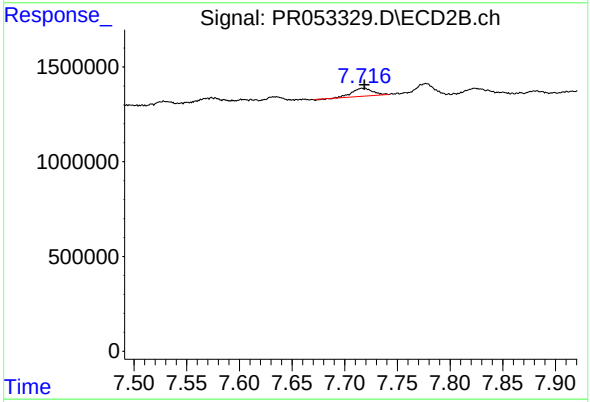
R.T.: 7.432 min
Delta R.T.: -0.004 min
Response: 698474
Conc: 1.73 ng/ml



#38 AR-1262-3

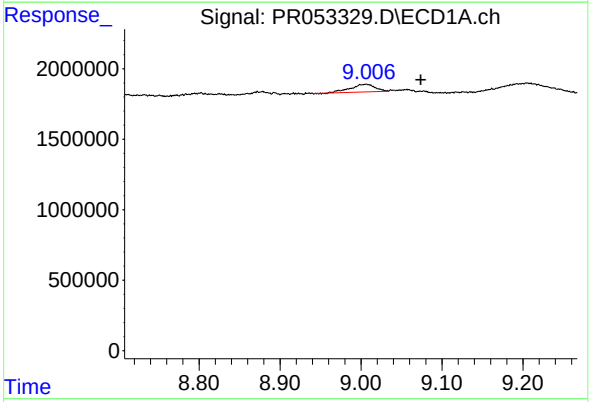
R.T.: 9.007 min
Delta R.T.: 0.022 min
Response: 1145807
Conc: 6.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



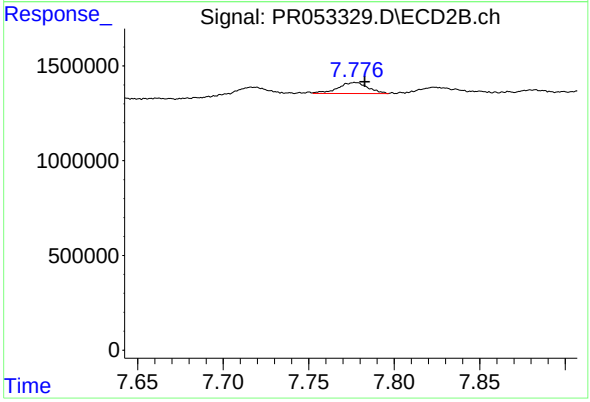
#38 AR-1262-3

R.T.: 7.718 min
Delta R.T.: 0.000 min
Response: 558517
Conc: 3.42 ng/ml



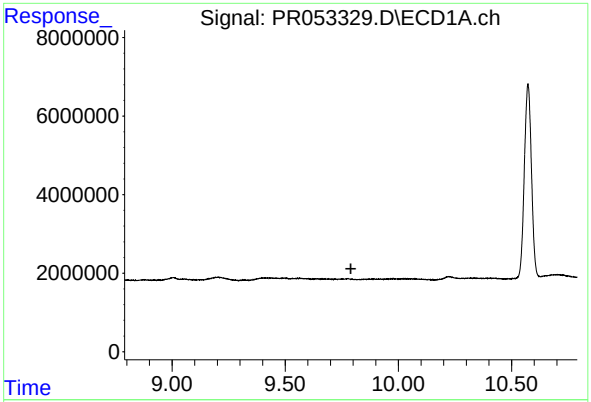
#39 AR-1262-4

R.T.: 9.007 min
Delta R.T.: -0.067 min
Response: 1145807
Conc: 10.23 ng/ml



#39 AR-1262-4

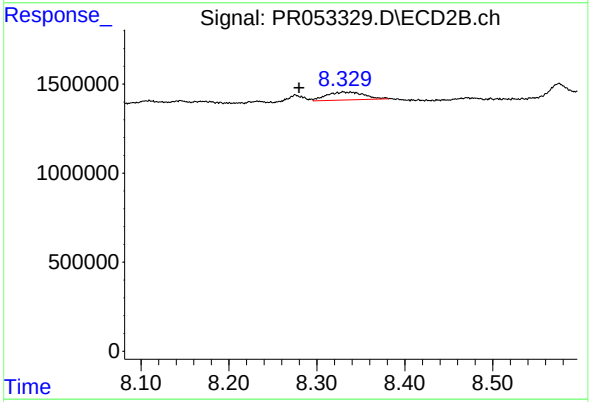
R.T.: 7.777 min
Delta R.T.: -0.006 min
Response: 707112
Conc: 2.35 ng/ml



#40 AR-1262-5

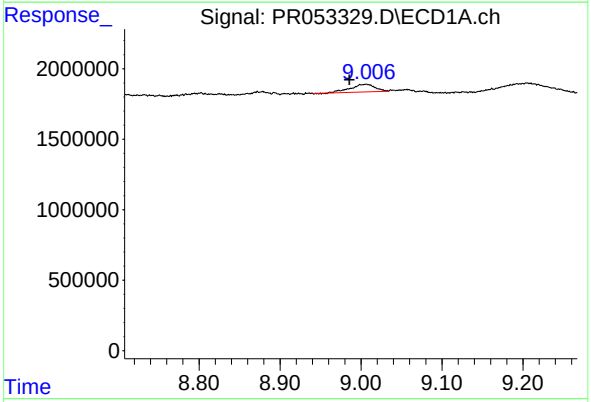
R.T.: 0.000 min
Exp R.T. : 9.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



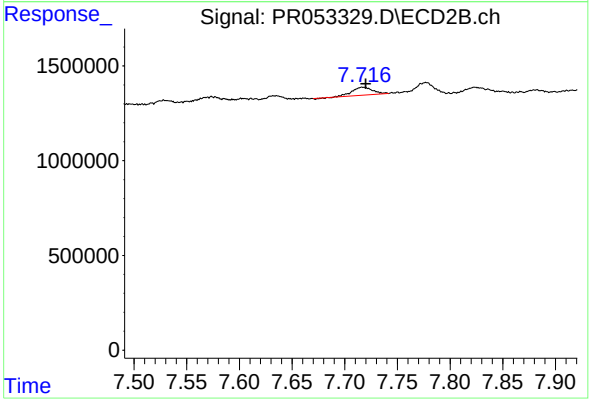
#40 AR-1262-5

R.T.: 8.338 min
Delta R.T.: 0.059 min
Response: 1327146
Conc: 9.27 ng/ml



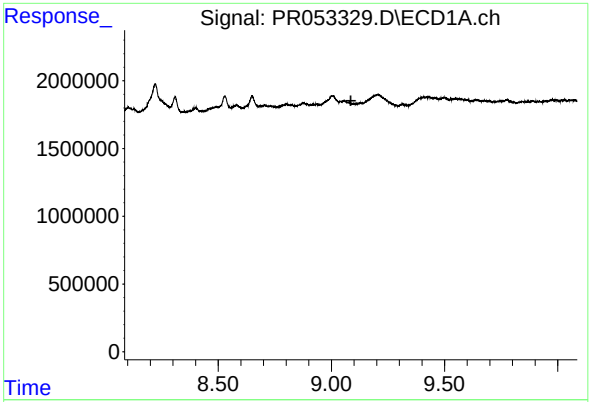
#41 AR-1268-1

R.T.: 9.007 min
Delta R.T.: 0.021 min
Response: 1145807
Conc: 2.62 ng/ml



#41 AR-1268-1

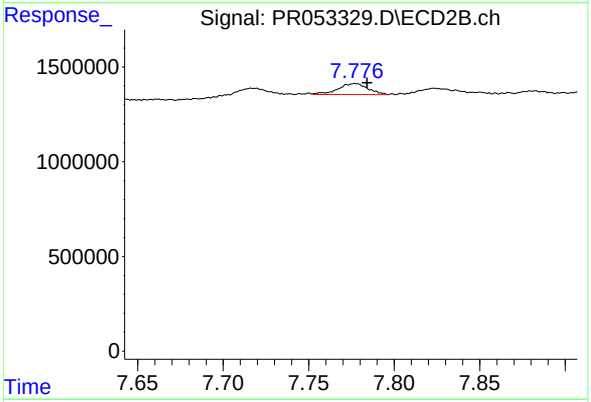
R.T.: 7.718 min
Delta R.T.: -0.002 min
Response: 558517
Conc: 1.26 ng/ml



#42 AR-1268-2

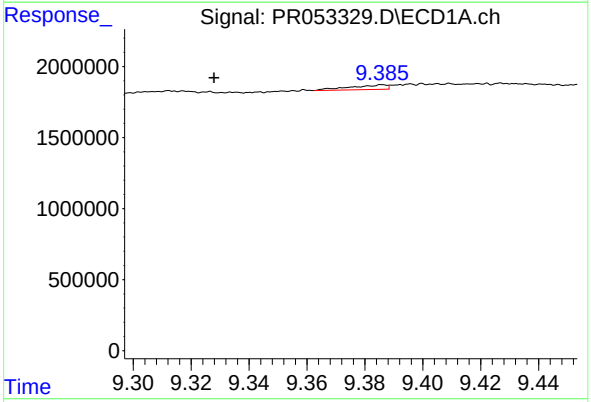
R.T.: 0.000 min
Exp R.T. : 9.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



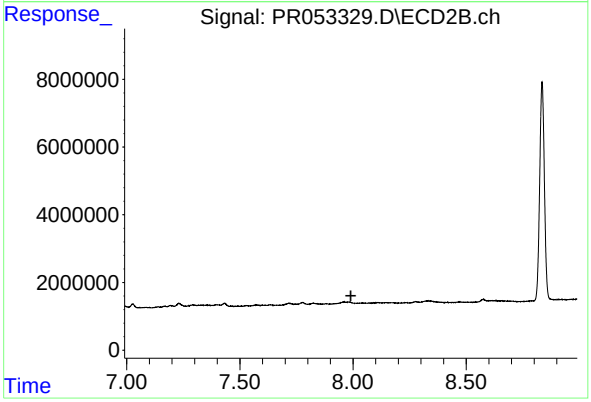
#42 AR-1268-2

R.T.: 7.777 min
Delta R.T.: -0.007 min
Response: 707112
Conc: 1.74 ng/ml



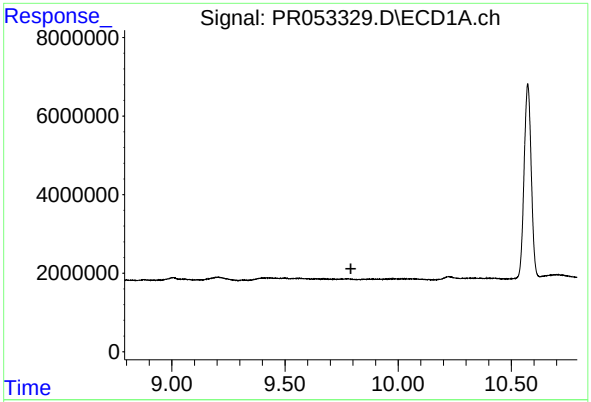
#43 AR-1268-3

R.T.: 9.386 min
Delta R.T.: 0.058 min
Response: 281437
Conc: 0.81 ng/ml



#43 AR-1268-3

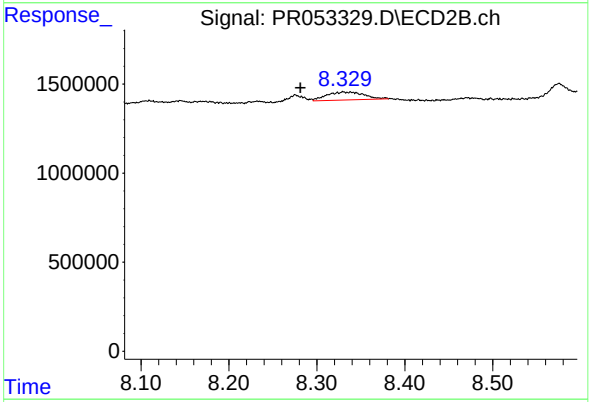
R.T.: 0.000 min
Exp R.T. : 7.990 min
Response: 0
Conc: N.D.



#44 AR-1268-4

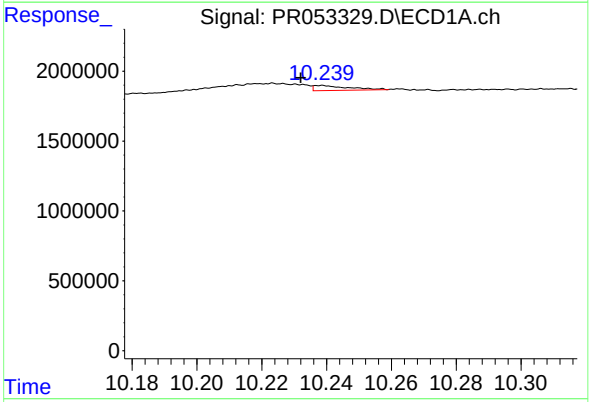
R.T.: 0.000 min
Exp R.T. : 9.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



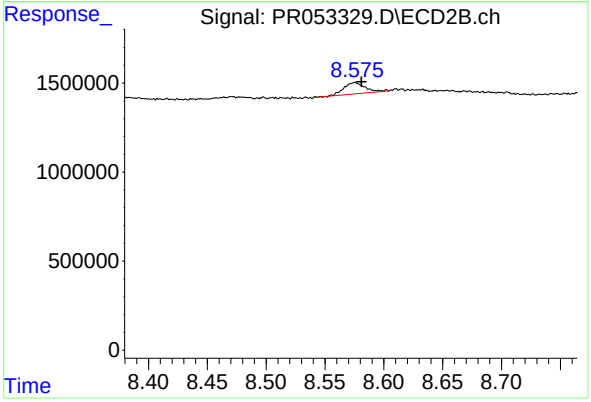
#44 AR-1268-4

R.T.: 8.338 min
Delta R.T.: 0.057 min
Response: 1327146
Conc: 8.80 ng/ml



#45 AR-1268-5

R.T.: 10.239 min
Delta R.T.: 0.007 min
Response: 268428
Conc: 0.24 ng/ml



#45 AR-1268-5

R.T.: 8.575 min
Delta R.T.: -0.005 min
Response: 791380
Conc: 0.73 ng/ml