Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
Data File : PR043362.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2019 13:50
Operator : SM\AJ
Sample : K5888-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : JLLP9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 16:35:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 01:05:46 2019
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...	4.708	3.967	81822541	265.1E6	14.579	13.721	
2)	SA Decachlor...	10.619	9.060	102.8E6	268.2E6	28.546	23.848	
	Target Compounds							
3)	L1 AR-1016-1	5.885	0.000	400442	0	2.136	N.D.	#
4)	L1 AR-1016-2	5.912	0.000	190357	0	0.724	N.D.	#
5)	L1 AR-1016-3	5.938f	0.000	111811	0	0.715	N.D.	#
7)	L1 AR-1016-5	0.000	5.524	0	1855865	N.D.	5.852	#
9)	L2 AR-1221-2	5.020	4.272	1331592	3263223	34.675	24.325	#
10)	L2 AR-1221-3	5.020f	4.395f	1331592	2852456	10.437	6.254	#
11)	L3 AR-1232-1	5.020f	4.395f	1331592	2852456	12.057	7.227	#
12)	L3 AR-1232-2	5.591	0.000	311598	0	5.462	N.D.	#
13)	L3 AR-1232-3	5.912	0.000	190357	0	1.660	N.D.	#
15)	L3 AR-1232-5	0.000	5.524	0	1855865	N.D.	13.619	#
16)	L4 AR-1242-1	5.885	0.000	400442	0	2.730	N.D.	#
17)	L4 AR-1242-2	5.912	0.000	190357	0	0.937	N.D.	#
18)	L4 AR-1242-3	5.938	0.000	111811	0	0.909	N.D.	#
20)	L4 AR-1242-5	6.806	5.832f	244382	20950008	2.261	70.502	#
21)	L5 AR-1248-1	5.885	0.000	400442	0	3.491	N.D.	#
24)	L5 AR-1248-4	6.793	5.524	73673	1855865	0.372	4.455	#
25)	L5 AR-1248-5	6.806	5.942	244382	12209919	1.310	27.714	#
26)	L6 AR-1254-1	6.746	5.832f	1312245	20950008	6.822	33.554	#
27)	L6 AR-1254-2	0.000	6.037	0	9605994	N.D.	17.101	#
28)	L6 AR-1254-3	7.345	6.485f	493049	1293450	1.600	1.324	
29)	L6 AR-1254-4	7.606	0.000	1305914	0	5.781	N.D.	#
30)	L6 AR-1254-5	8.032	0.000	201559	0	0.863	N.D.	#
31)	L7 AR-1260-1	0.000	6.559	0	1815447	N.D.	2.772	#
32)	L7 AR-1260-2	7.750	0.000	724872	0	2.733	N.D.	#
34)	L7 AR-1260-4	8.286f	0.000	1938736	0	8.481	N.D.	#
36)	L8 AR-1262-1	8.234f	0.000	519662	0	4.549	N.D.	#
38)	L8 AR-1262-3	9.015	0.000	860659	0	2.586	N.D.	#
41)	L9 AR-1268-1	9.015	0.000	860659	0	1.472	N.D.	#
43)	L9 AR-1268-3	9.357	8.166	877669	2747622	2.031	1.657	
45)	L9 AR-1268-5	10.260	8.783	837354	5251503	0.594	1.115	#

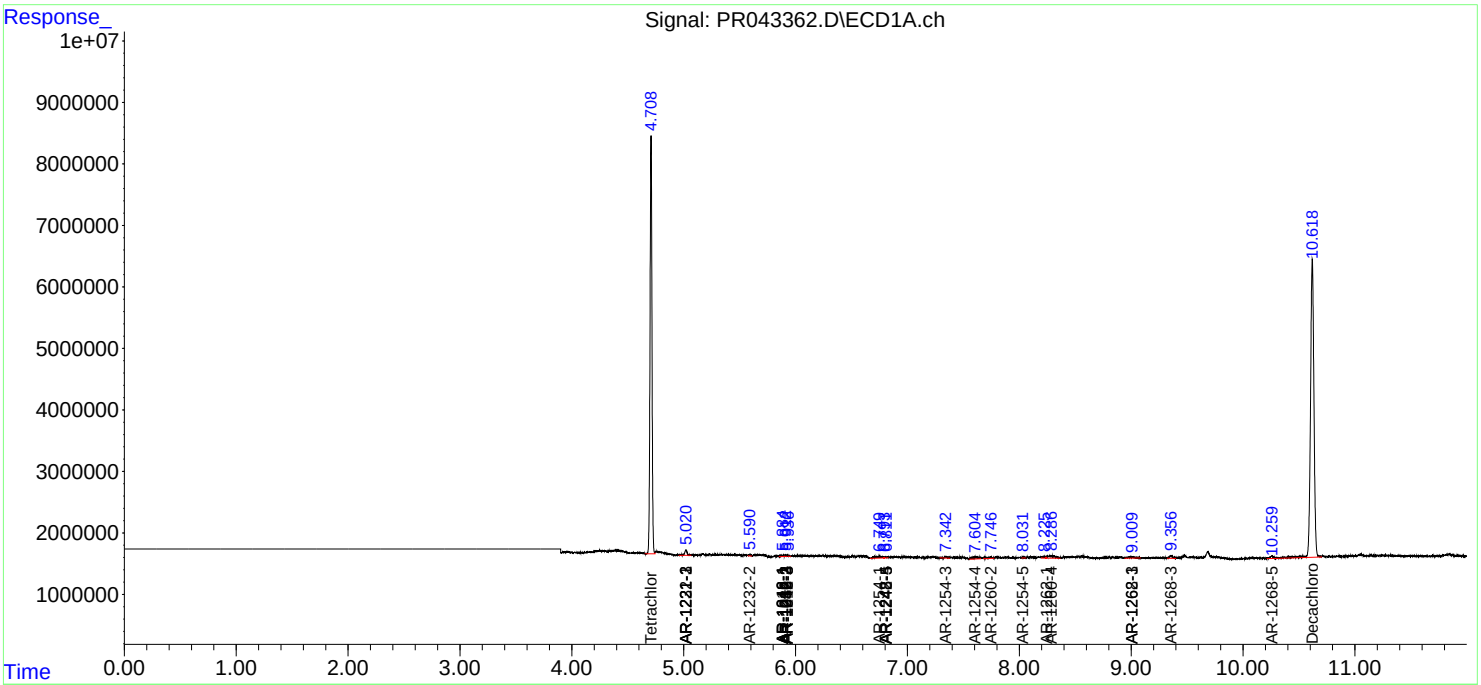
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

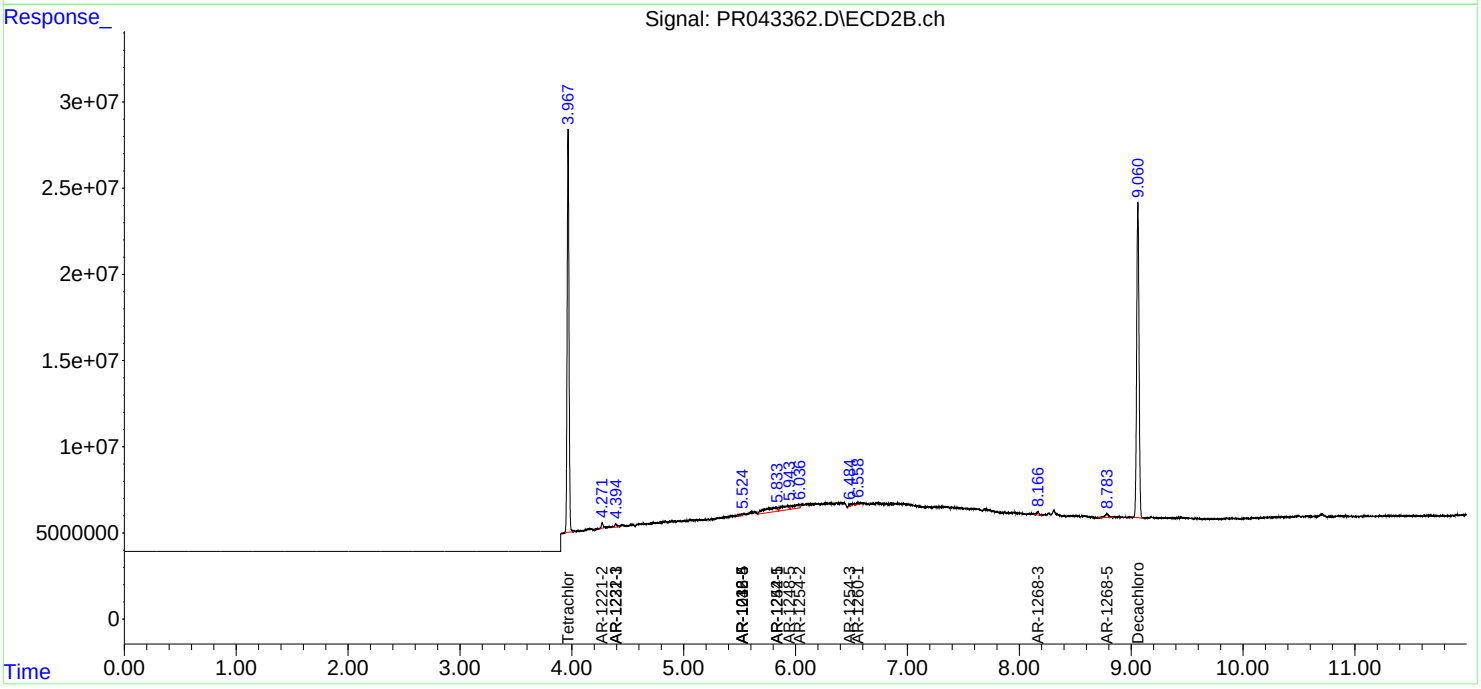
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
Data File : PR043362.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2019 13:50
Operator : SM\AJ
Sample : K5888-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

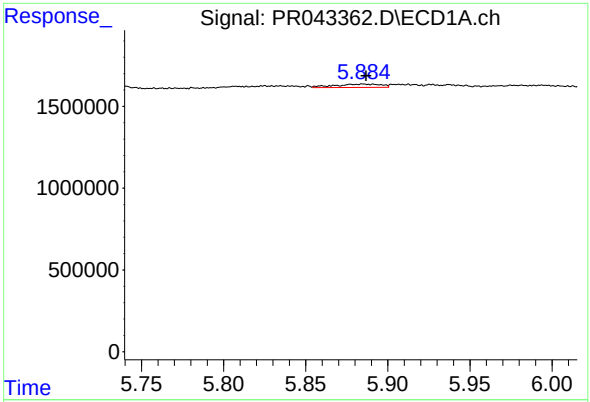
Instrument : ECD_R
ClientSampleId : JLLP9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 16:35:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 01:05:46 2019
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



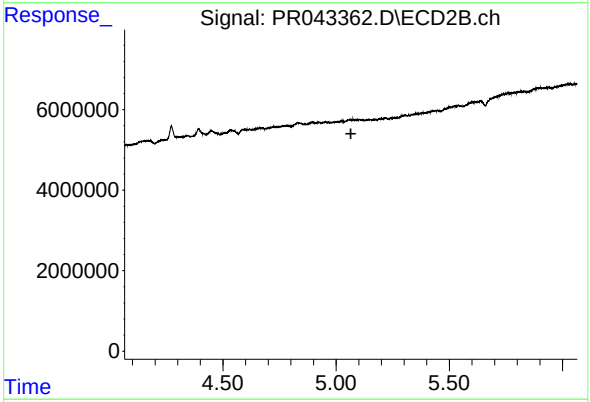




#3 AR-1016-1

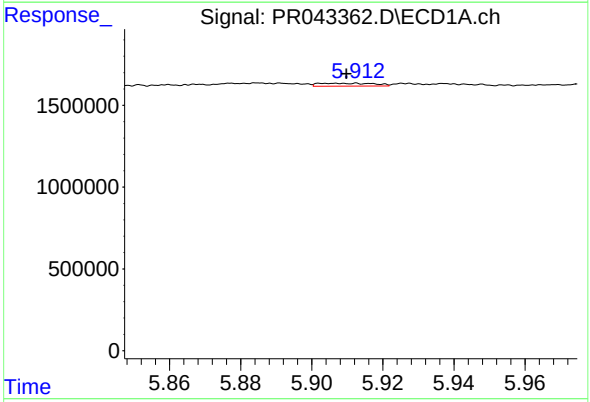
R.T.: 5.885 min
Delta R.T.: -0.002 min
Response: 400442
Conc: 2.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP9



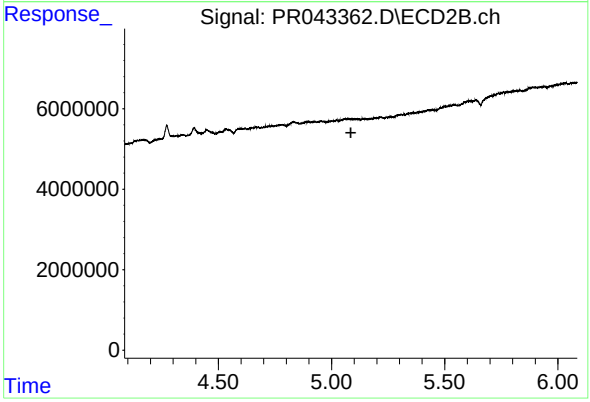
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



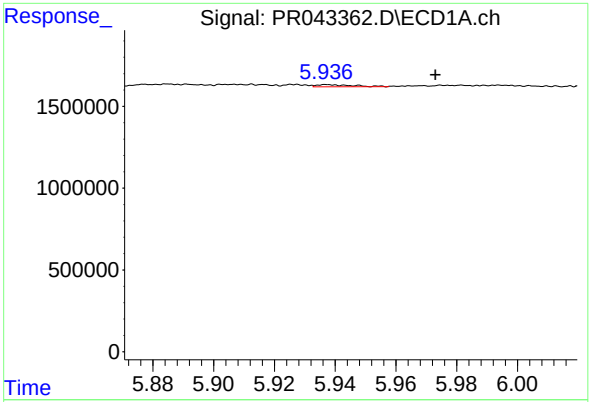
#4 AR-1016-2

R.T.: 5.912 min
Delta R.T.: 0.002 min
Response: 190357
Conc: 0.72 ng/ml



#4 AR-1016-2

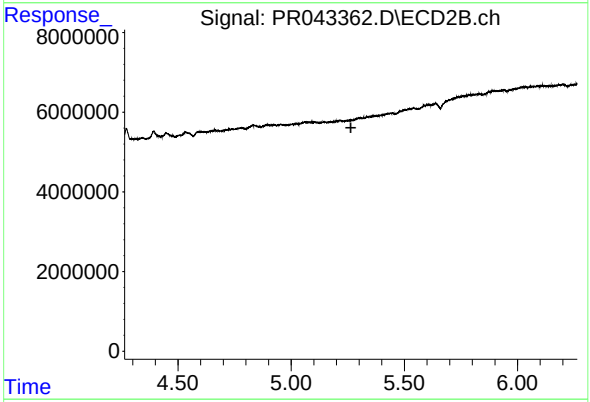
R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



#5 AR-1016-3

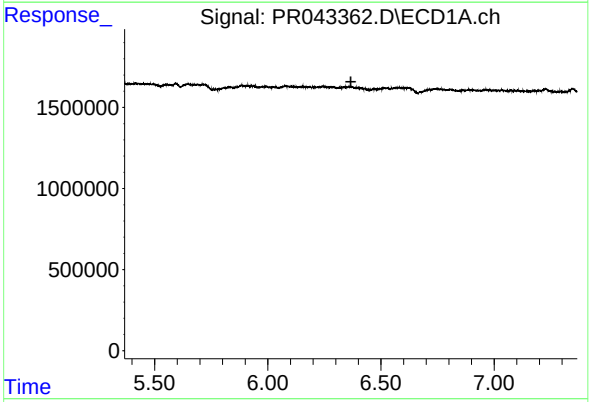
R.T.: 5.938 min
Delta R.T.: -0.035 min
Response: 111811
Conc: 0.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP9



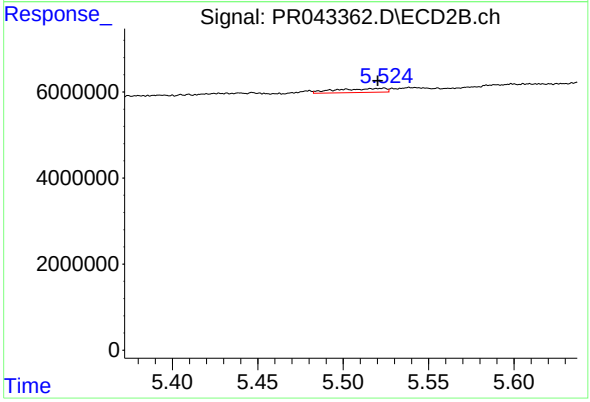
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



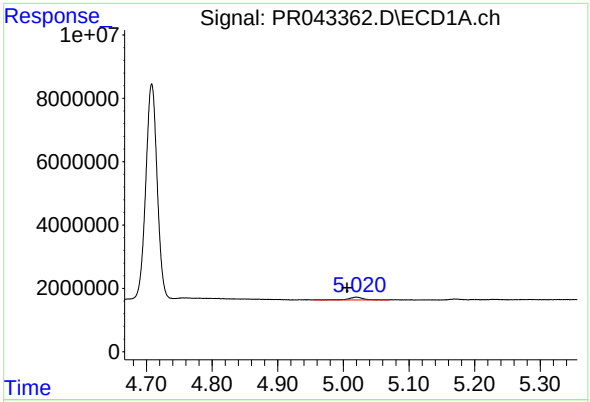
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.



#7 AR-1016-5

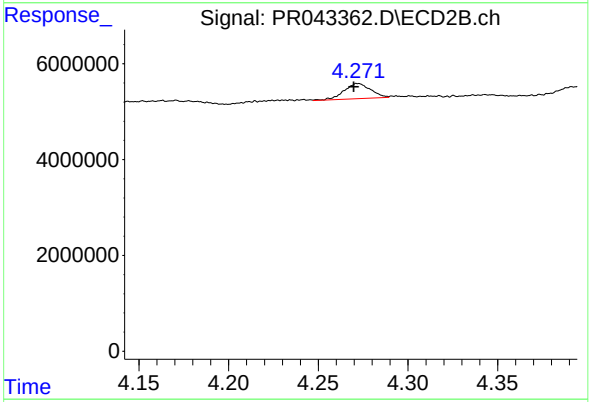
R.T.: 5.524 min
Delta R.T.: 0.004 min
Response: 1855865
Conc: 5.85 ng/ml



#9 AR-1221-2

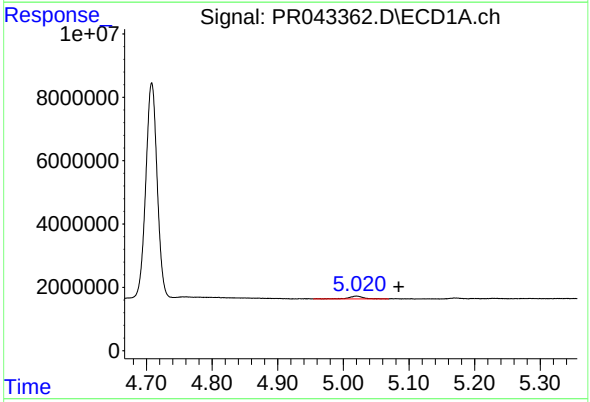
R.T.: 5.020 min
Delta R.T.: 0.014 min
Response: 1331592
Conc: 34.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP9



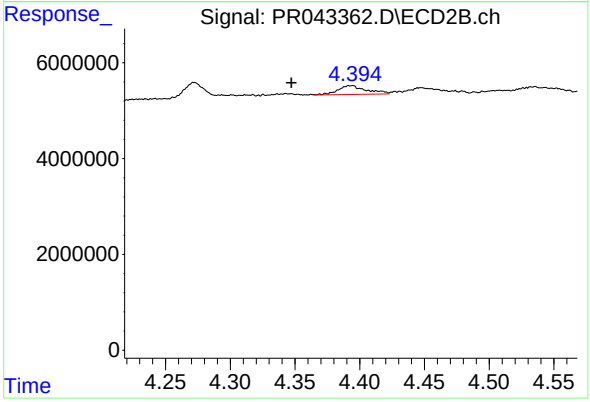
#9 AR-1221-2

R.T.: 4.272 min
Delta R.T.: 0.002 min
Response: 3263223
Conc: 24.33 ng/ml



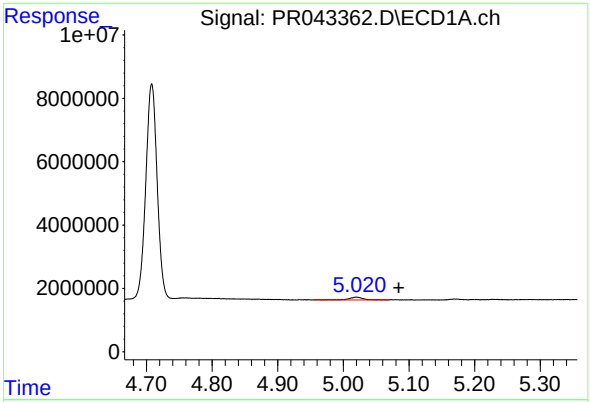
#10 AR-1221-3

R.T.: 5.020 min
Delta R.T.: -0.065 min
Response: 1331592
Conc: 10.44 ng/ml



#10 AR-1221-3

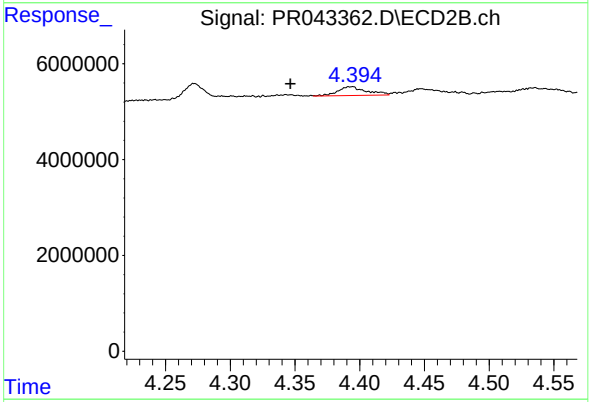
R.T.: 4.395 min
Delta R.T.: 0.047 min
Response: 2852456
Conc: 6.25 ng/ml



#11 AR-1232-1

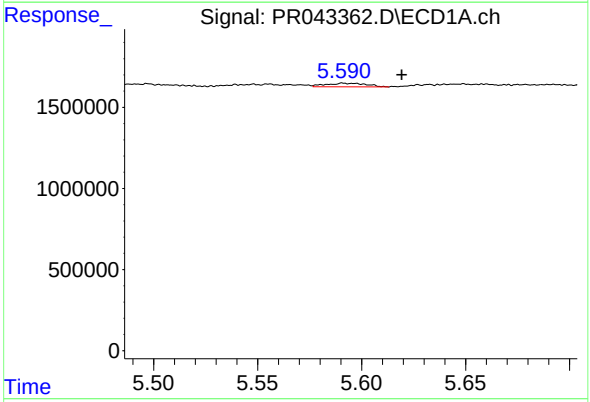
R.T.: 5.020 min
Delta R.T.: -0.065 min
Response: 1331592
Conc: 12.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP9



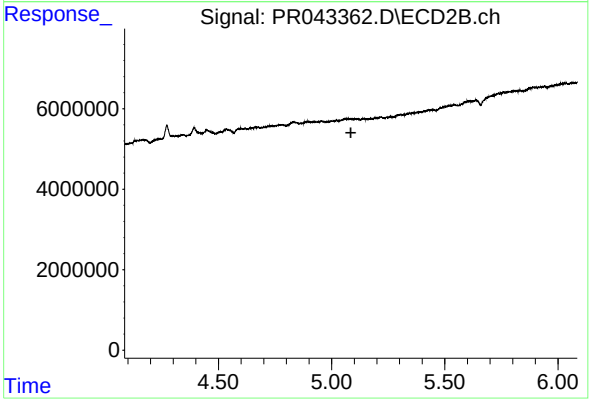
#11 AR-1232-1

R.T.: 4.395 min
Delta R.T.: 0.048 min
Response: 2852456
Conc: 7.23 ng/ml



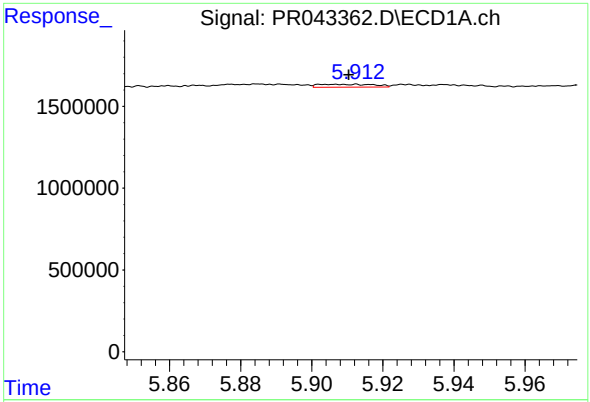
#12 AR-1232-2

R.T.: 5.591 min
Delta R.T.: -0.028 min
Response: 311598
Conc: 5.46 ng/ml



#12 AR-1232-2

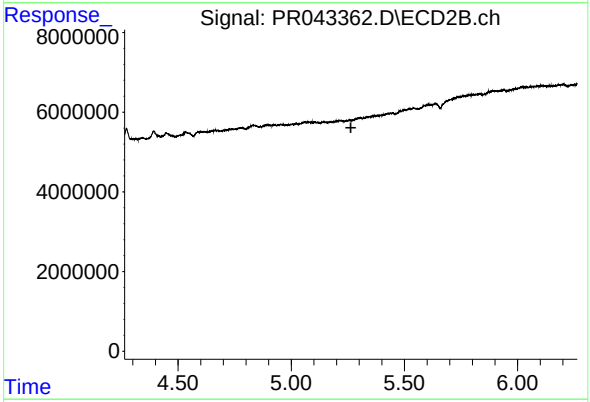
R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



#13 AR-1232-3

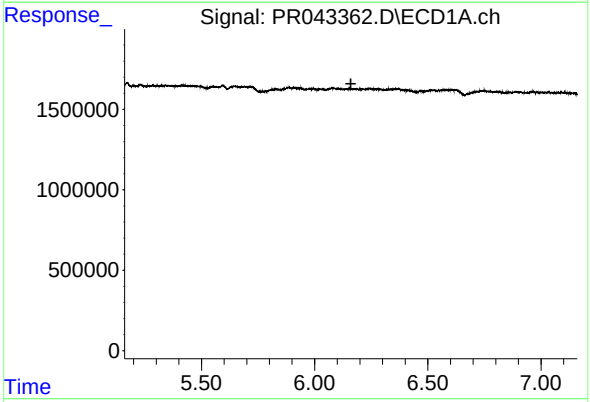
R.T.: 5.912 min
Delta R.T.: 0.001 min
Response: 190357
Conc: 1.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP9



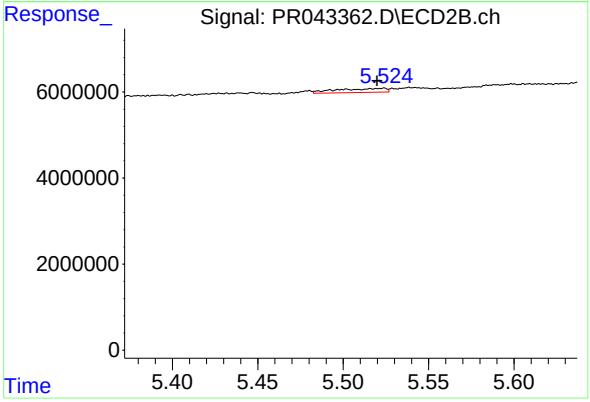
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



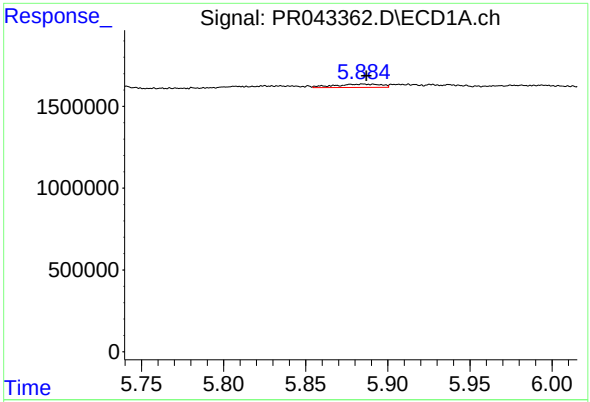
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#15 AR-1232-5

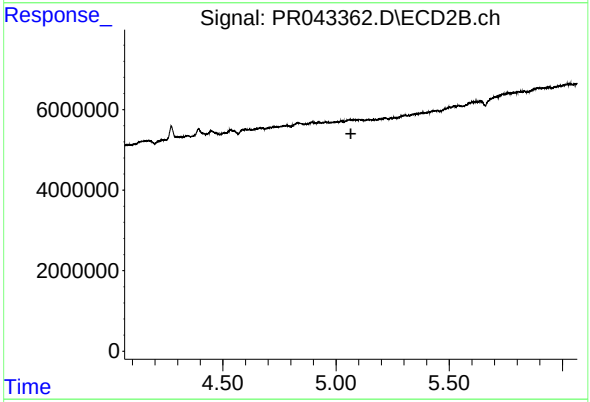
R.T.: 5.524 min
Delta R.T.: 0.004 min
Response: 1855865
Conc: 13.62 ng/ml



#16 AR-1242-1

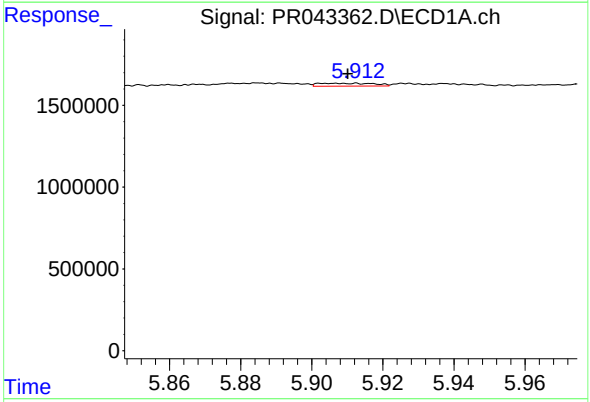
R.T.: 5.885 min
Delta R.T.: -0.002 min
Response: 400442
Conc: 2.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP9



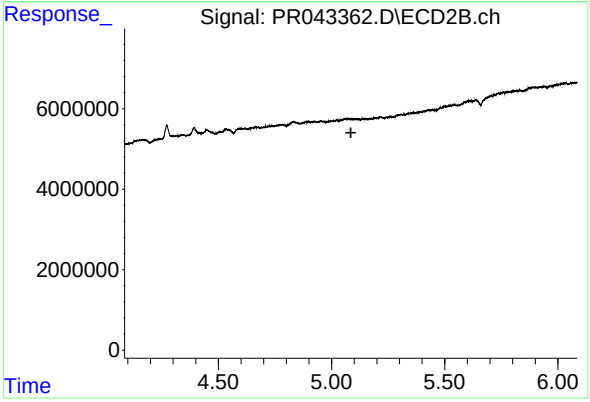
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



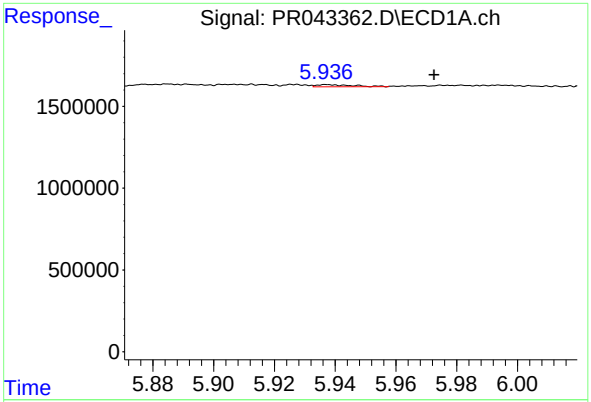
#17 AR-1242-2

R.T.: 5.912 min
Delta R.T.: 0.002 min
Response: 190357
Conc: 0.94 ng/ml



#17 AR-1242-2

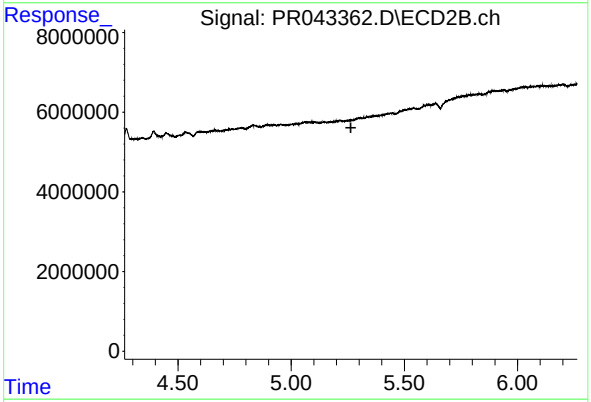
R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



#18 AR-1242-3

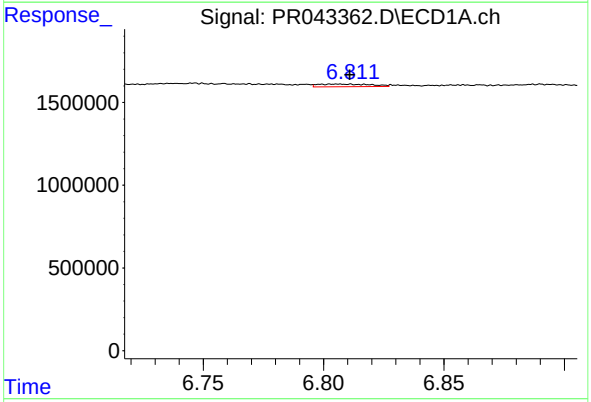
R.T.: 5.938 min
Delta R.T.: -0.035 min
Response: 111811
Conc: 0.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP9



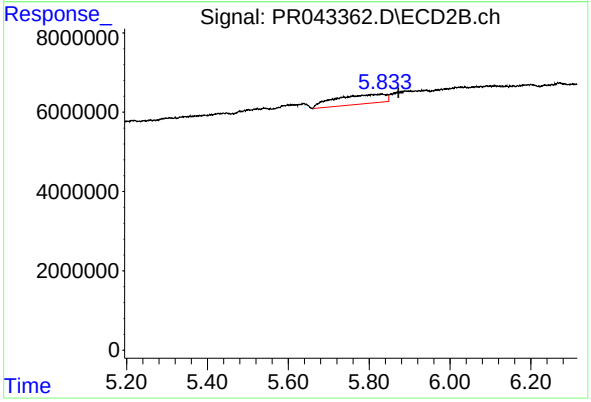
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



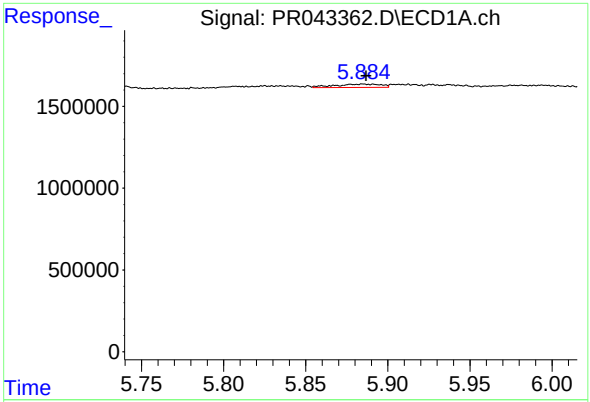
#20 AR-1242-5

R.T.: 6.806 min
Delta R.T.: -0.005 min
Response: 244382
Conc: 2.26 ng/ml



#20 AR-1242-5

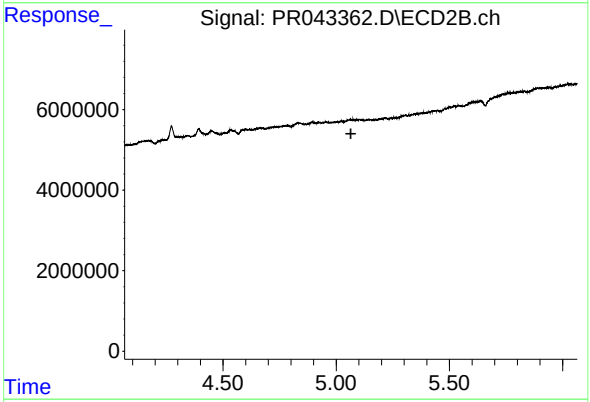
R.T.: 5.832 min
Delta R.T.: -0.040 min
Response: 20950008
Conc: 70.50 ng/ml



#21 AR-1248-1

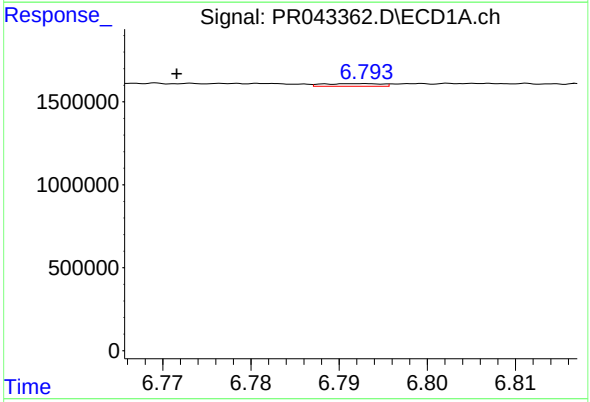
R.T.: 5.885 min
Delta R.T.: -0.002 min
Response: 400442
Conc: 3.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP9



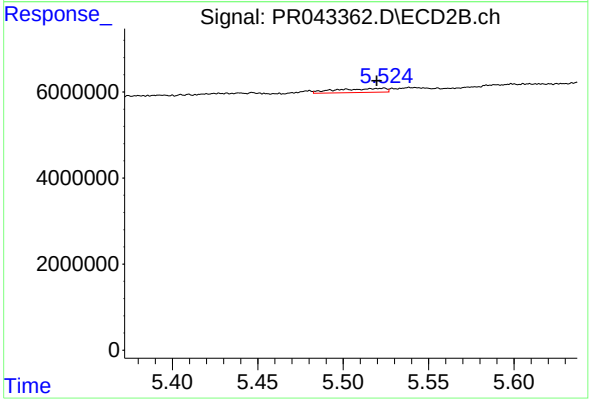
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



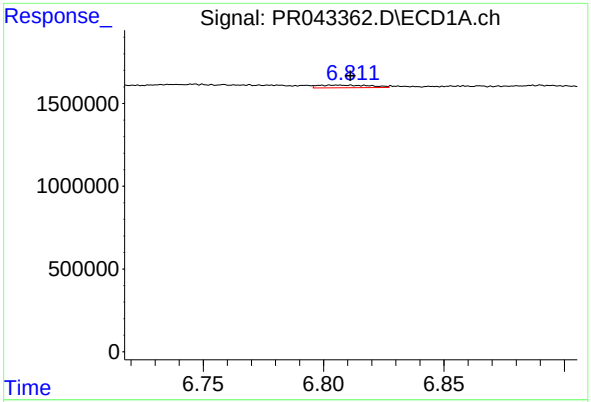
#24 AR-1248-4

R.T.: 6.793 min
Delta R.T.: 0.021 min
Response: 73673
Conc: 0.37 ng/ml



#24 AR-1248-4

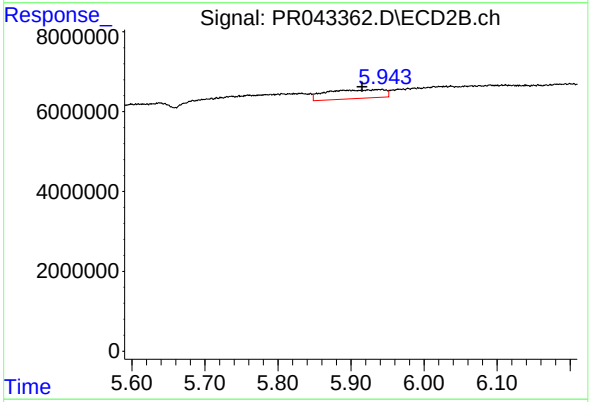
R.T.: 5.524 min
Delta R.T.: 0.004 min
Response: 1855865
Conc: 4.46 ng/ml



#25 AR-1248-5

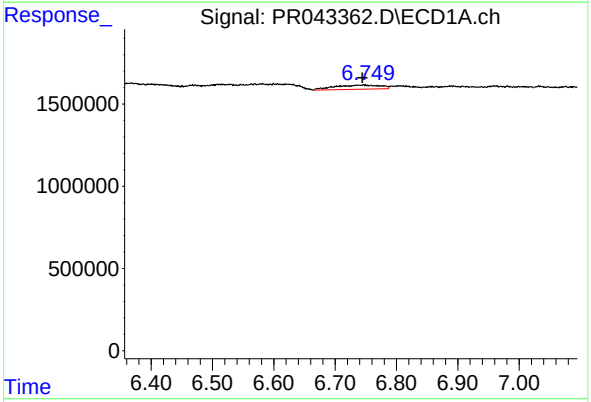
R.T.: 6.806 min
Delta R.T.: -0.005 min
Response: 244382
Conc: 1.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP9



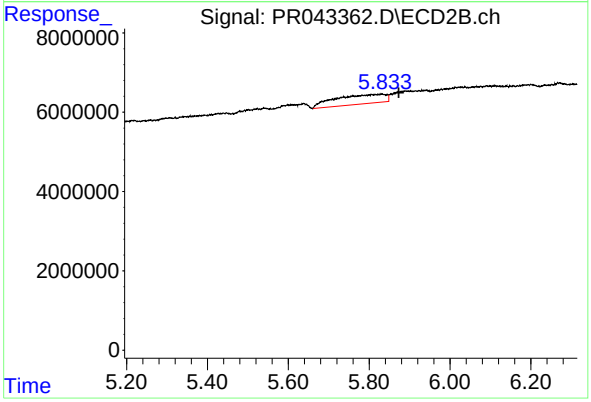
#25 AR-1248-5

R.T.: 5.942 min
Delta R.T.: 0.027 min
Response: 12209919
Conc: 27.71 ng/ml



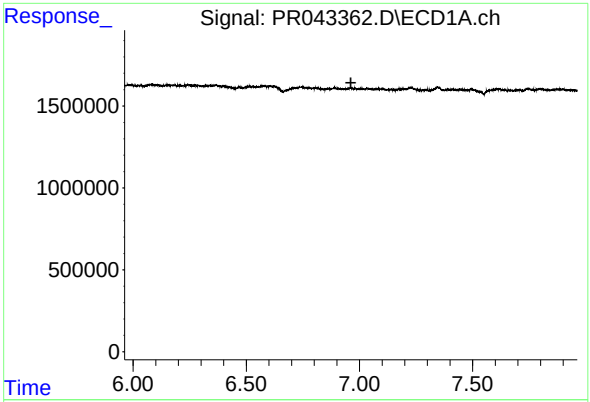
#26 AR-1254-1

R.T.: 6.746 min
Delta R.T.: 0.002 min
Response: 1312245
Conc: 6.82 ng/ml



#26 AR-1254-1

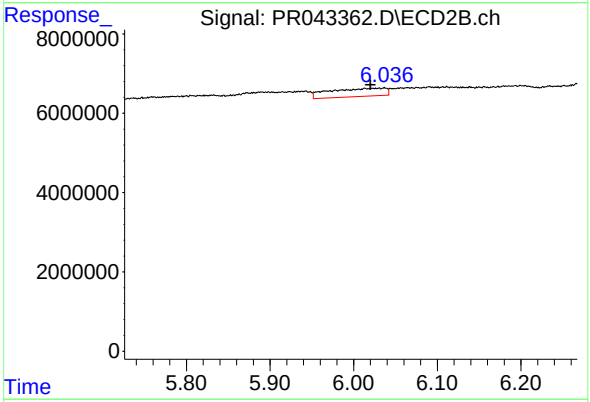
R.T.: 5.832 min
Delta R.T.: -0.041 min
Response: 20950008
Conc: 33.55 ng/ml



#27 AR-1254-2

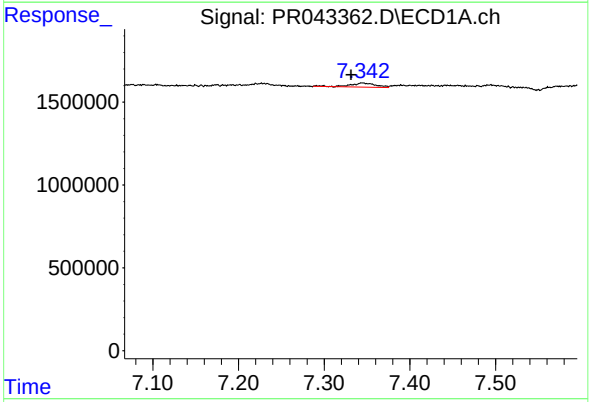
R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLLP9



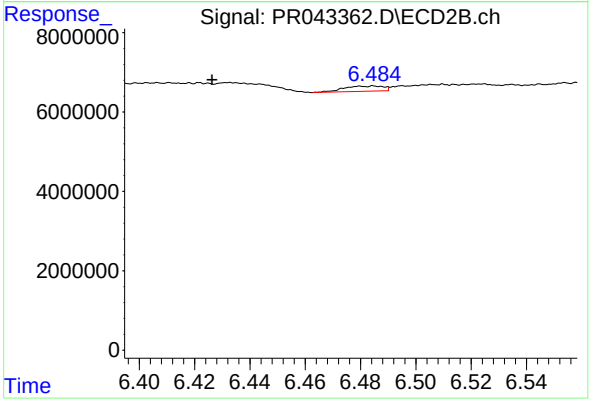
#27 AR-1254-2

R.T.: 6.037 min
Delta R.T.: 0.017 min
Response: 9605994
Conc: 17.10 ng/ml



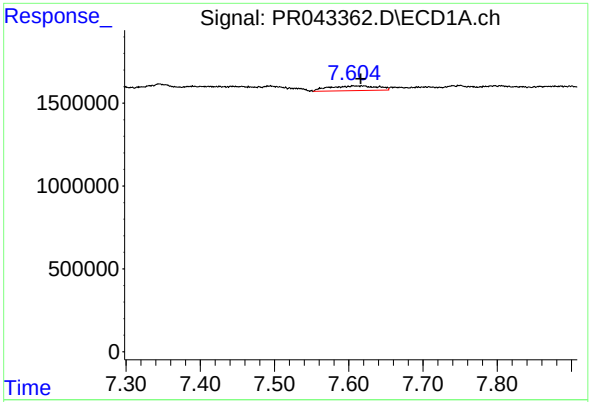
#28 AR-1254-3

R.T.: 7.345 min
Delta R.T.: 0.013 min
Response: 493049
Conc: 1.60 ng/ml



#28 AR-1254-3

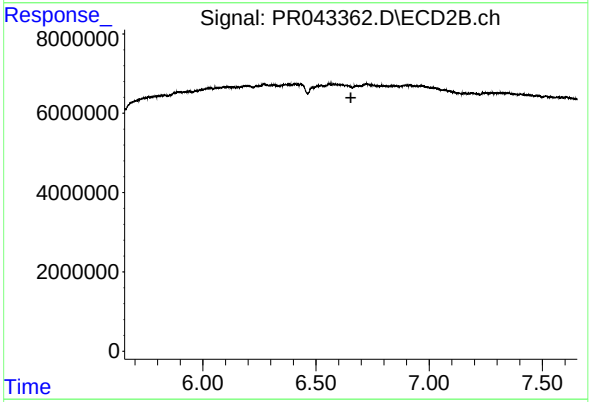
R.T.: 6.485 min
Delta R.T.: 0.059 min
Response: 1293450
Conc: 1.32 ng/ml



#29 AR-1254-4

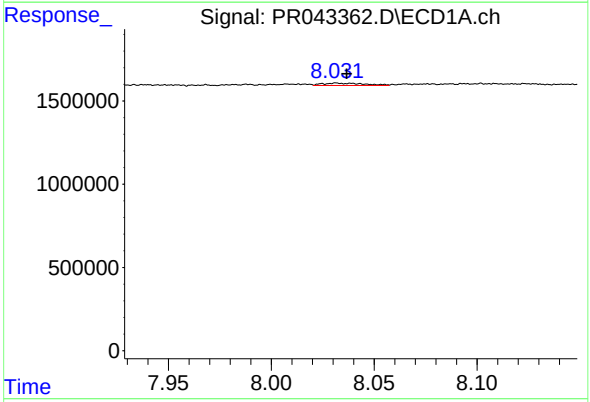
R.T.: 7.606 min
Delta R.T.: -0.010 min
Response: 1305914
Conc: 5.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP9



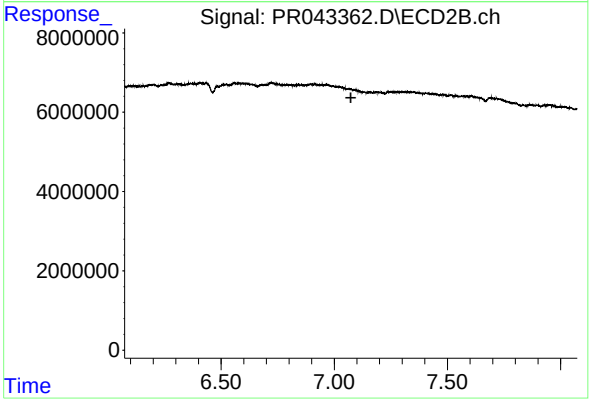
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.654 min
Response: 0
Conc: N.D.



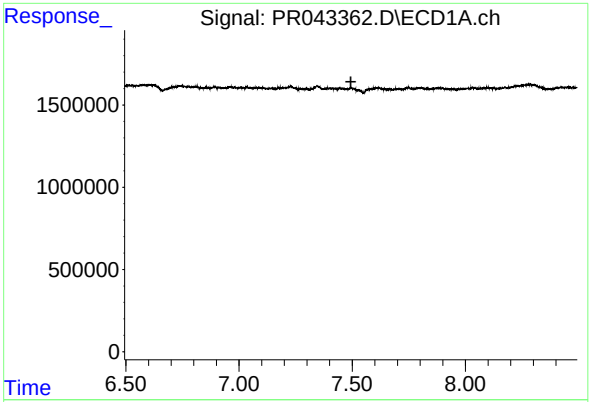
#30 AR-1254-5

R.T.: 8.032 min
Delta R.T.: -0.005 min
Response: 201559
Conc: 0.86 ng/ml



#30 AR-1254-5

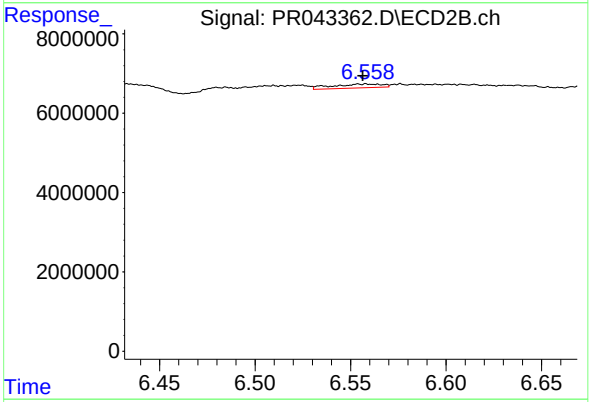
R.T.: 0.000 min
Exp R.T. : 7.074 min
Response: 0
Conc: N.D.



#31 AR-1260-1

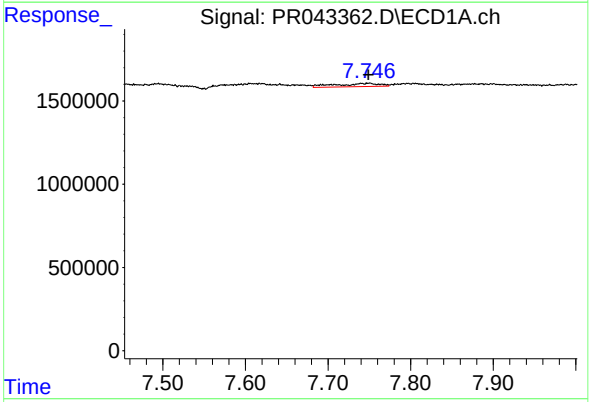
R.T.: 0.000 min
Exp R.T. : 7.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLLP9



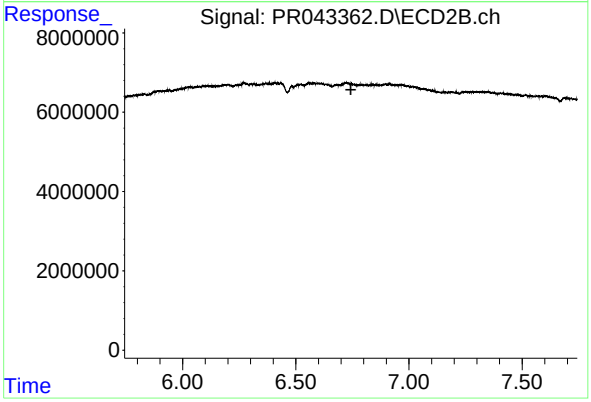
#31 AR-1260-1

R.T.: 6.559 min
Delta R.T.: 0.002 min
Response: 1815447
Conc: 2.77 ng/ml



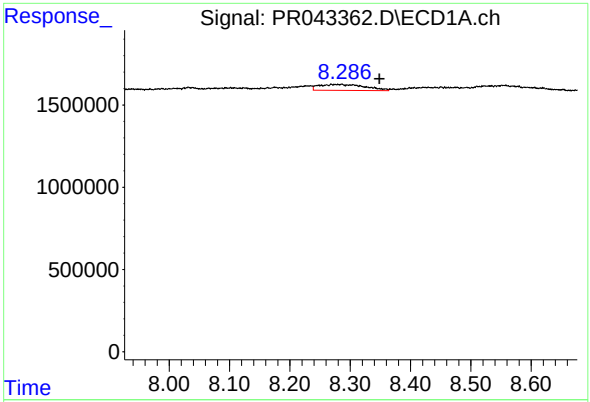
#32 AR-1260-2

R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 724872
Conc: 2.73 ng/ml



#32 AR-1260-2

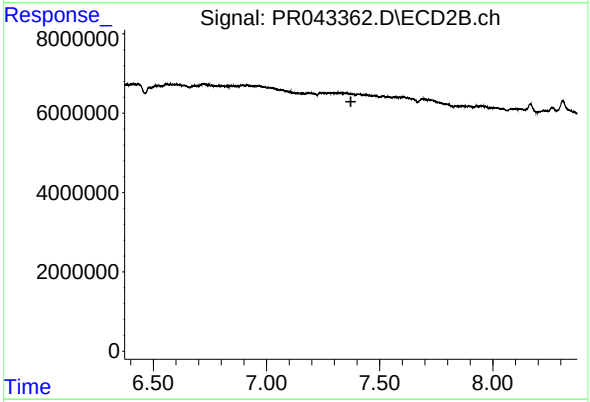
R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



#34 AR-1260-4

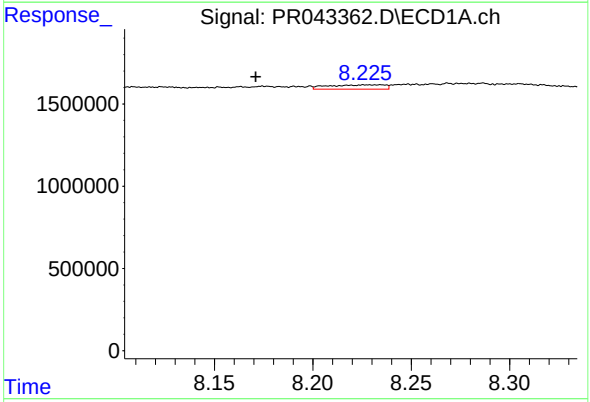
R.T.: 8.286 min
Delta R.T.: -0.062 min
Response: 1938736
Conc: 8.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP9



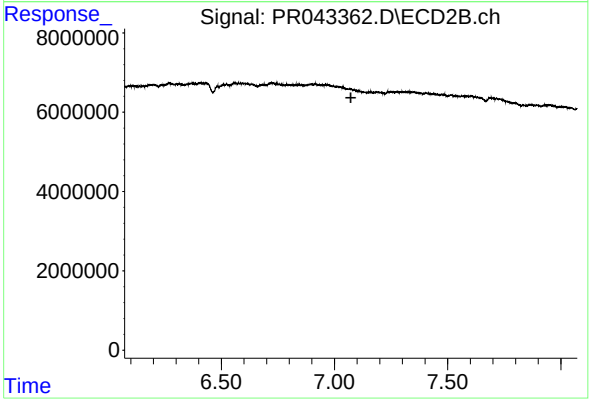
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.373 min
Response: 0
Conc: N.D.



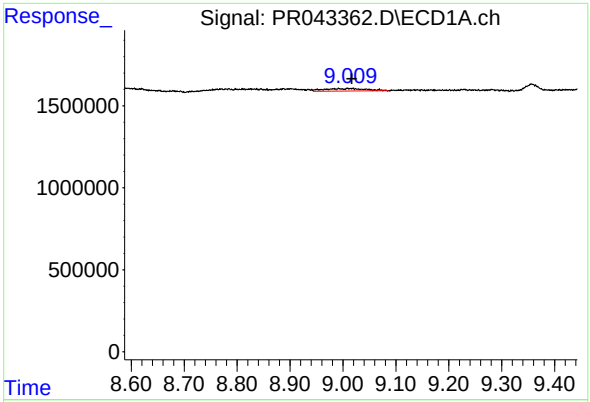
#36 AR-1262-1

R.T.: 8.234 min
Delta R.T.: 0.063 min
Response: 519662
Conc: 4.55 ng/ml



#36 AR-1262-1

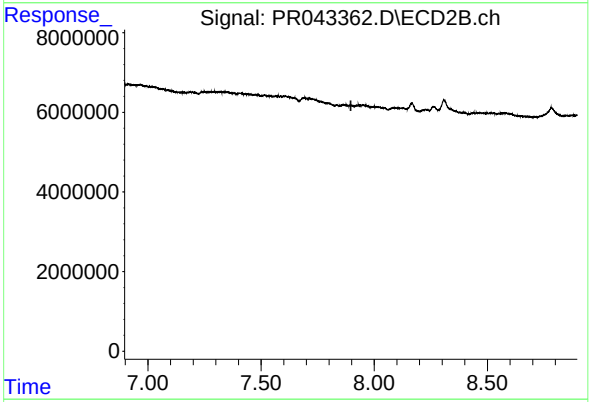
R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



#38 AR-1262-3

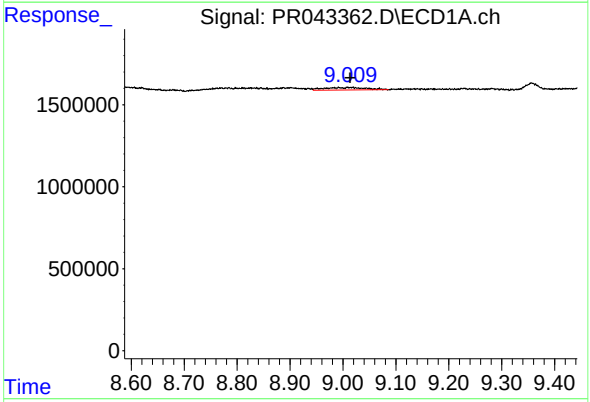
R.T.: 9.015 min
Delta R.T.: 0.000 min
Response: 860659
Conc: 2.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP9



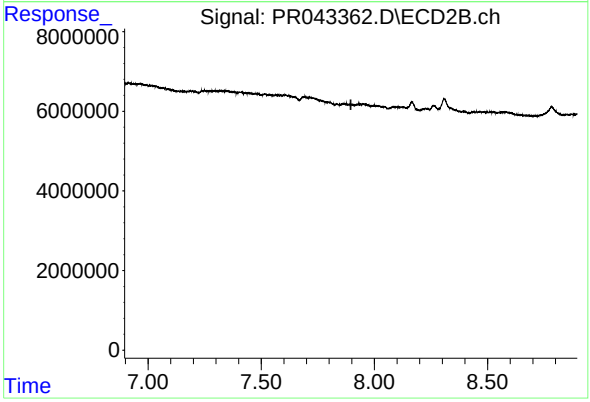
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.897 min
Response: 0
Conc: N.D.



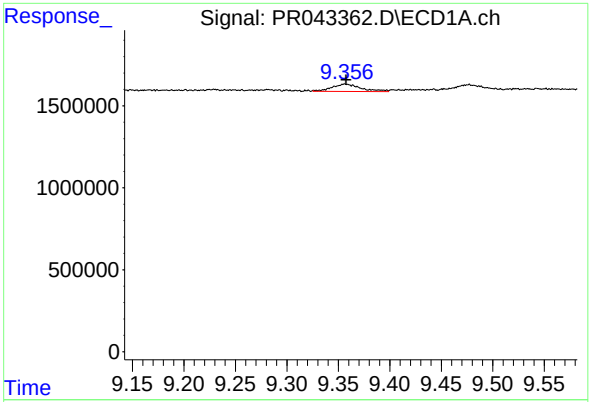
#41 AR-1268-1

R.T.: 9.015 min
Delta R.T.: 0.002 min
Response: 860659
Conc: 1.47 ng/ml



#41 AR-1268-1

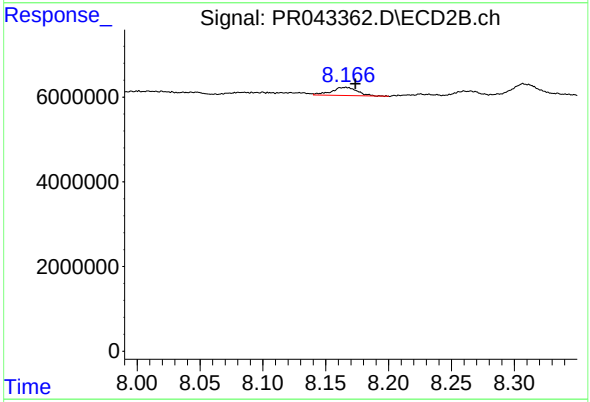
R.T.: 0.000 min
Exp R.T. : 7.896 min
Response: 0
Conc: N.D.



#43 AR-1268-3

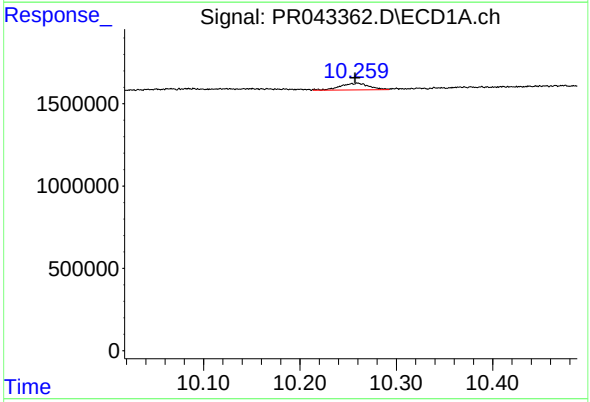
R.T.: 9.357 min
Delta R.T.: 0.000 min
Response: 877669
Conc: 2.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLP9



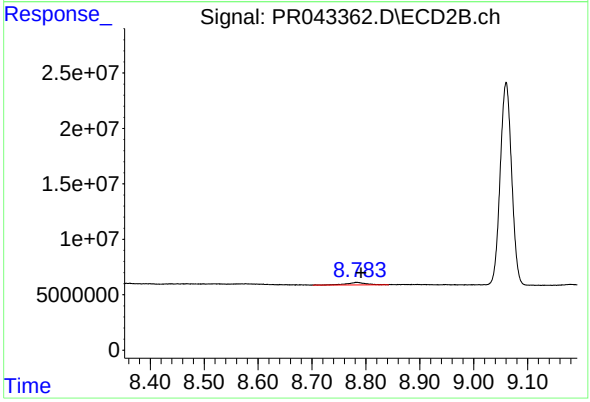
#43 AR-1268-3

R.T.: 8.166 min
Delta R.T.: -0.007 min
Response: 2747622
Conc: 1.66 ng/ml



#45 AR-1268-5

R.T.: 10.260 min
Delta R.T.: 0.002 min
Response: 837354
Conc: 0.59 ng/ml



#45 AR-1268-5

R.T.: 8.783 min
Delta R.T.: -0.008 min
Response: 5251503
Conc: 1.12 ng/ml