Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
Data File : PR047174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2020 04:28
Operator : DD\AJ
Sample : L3891-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 07:06:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
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...	4.762	3.896	25409674	89627836	19.294	19.981	
2)	SA Decachlor...	10.715	8.985	47607836	360.6E6	28.398	27.874	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.009	0	627561	N.D.	3.945	#
4)	L1 AR-1016-2	0.000	5.009	0	627561	N.D.	2.317	#
5)	L1 AR-1016-3	0.000	5.188	0	1405416	N.D.	8.749	#
6)	L1 AR-1016-4	0.000	5.233	0	861157	N.D.	9.964	#
8)	L2 AR-1221-1	0.000	4.058f	0	3643403	N.D.	78.850	#
9)	L2 AR-1221-2	0.000	4.199	0	1718235	N.D.	47.140	#
10)	L2 AR-1221-3	0.000	4.273	0	557330	N.D.	4.528	#
11)	L3 AR-1232-1	0.000	4.273	0	557330	N.D.	5.504	#
12)	L3 AR-1232-2	5.709f	5.009	16307686	627561	951.509	5.538	#
13)	L3 AR-1232-3	0.000	5.188	0	1405416	N.D.	20.578	#
14)	L3 AR-1232-4	0.000	5.296	0	1385226	N.D.	31.372	#
16)	L4 AR-1242-1	0.000	5.009	0	627561	N.D.	4.999	#
17)	L4 AR-1242-2	0.000	5.009	0	627561	N.D.	2.948	#
18)	L4 AR-1242-3	0.000	5.188	0	1405416	N.D.	11.065	#
19)	L4 AR-1242-4	0.000	5.296	0	1385226	N.D.	14.804	#
20)	L4 AR-1242-5	0.000	5.817	0	7539191	N.D.	48.804	#
21)	L5 AR-1248-1	0.000	5.009	0	627561	N.D.	6.536	#
22)	L5 AR-1248-2	0.000	5.233	0	861157	N.D.	7.395	#
23)	L5 AR-1248-3	0.000	5.296	0	1385226	N.D.	10.465	#
25)	L5 AR-1248-5	0.000	5.817	0	7539191	N.D.	32.291	#
26)	L6 AR-1254-1	0.000	5.817	0	7539191	N.D.	26.508	#
27)	L6 AR-1254-2	0.000	5.972	0	4411321	N.D.	18.062	#
28)	L6 AR-1254-3	0.000	6.376	0	4238401	N.D.	8.255	#
29)	L6 AR-1254-4	0.000	6.591	0	2363869	N.D.	6.079	#
31)	L7 AR-1260-1	0.000	6.453	0	2459897	N.D.	8.191	#
32)	L7 AR-1260-2	0.000	6.656	0	1062727	N.D.	2.372	#
33)	L7 AR-1260-3	0.000	6.832	0	2241431	N.D.	5.594	#
34)	L7 AR-1260-4	0.000	7.310	0	6618354	N.D.	16.515	#
35)	L7 AR-1260-5	0.000	7.531	0	4013843	N.D.	2.471	#
37)	L8 AR-1262-2	0.000	7.531	0	4013843	N.D.	2.202	#
38)	L8 AR-1262-3	0.000	7.856	0	2081953	N.D.	2.776	#
39)	L8 AR-1262-4	0.000	7.856f	0	2081953	N.D.	1.612	#
40)	L8 AR-1262-5	0.000	8.446f	0	5470459	N.D.	7.633	#
41)	L9 AR-1268-1	0.000	7.856	0	2081953	N.D.	0.895	#
42)	L9 AR-1268-2	0.000	7.856f	0	2081953	N.D.	0.948	#
43)	L9 AR-1268-3	0.000	8.103	0	2858553	N.D.	1.484	#
44)	L9 AR-1268-4	0.000	8.446f	0	5470459	N.D.	6.573	#
45)	L9 AR-1268-5	0.000	8.710	0	1966907	N.D.	0.340	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
Data File : PR047174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2020 04:28
Operator : DD\AJ
Sample : L3891-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 07:06:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
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

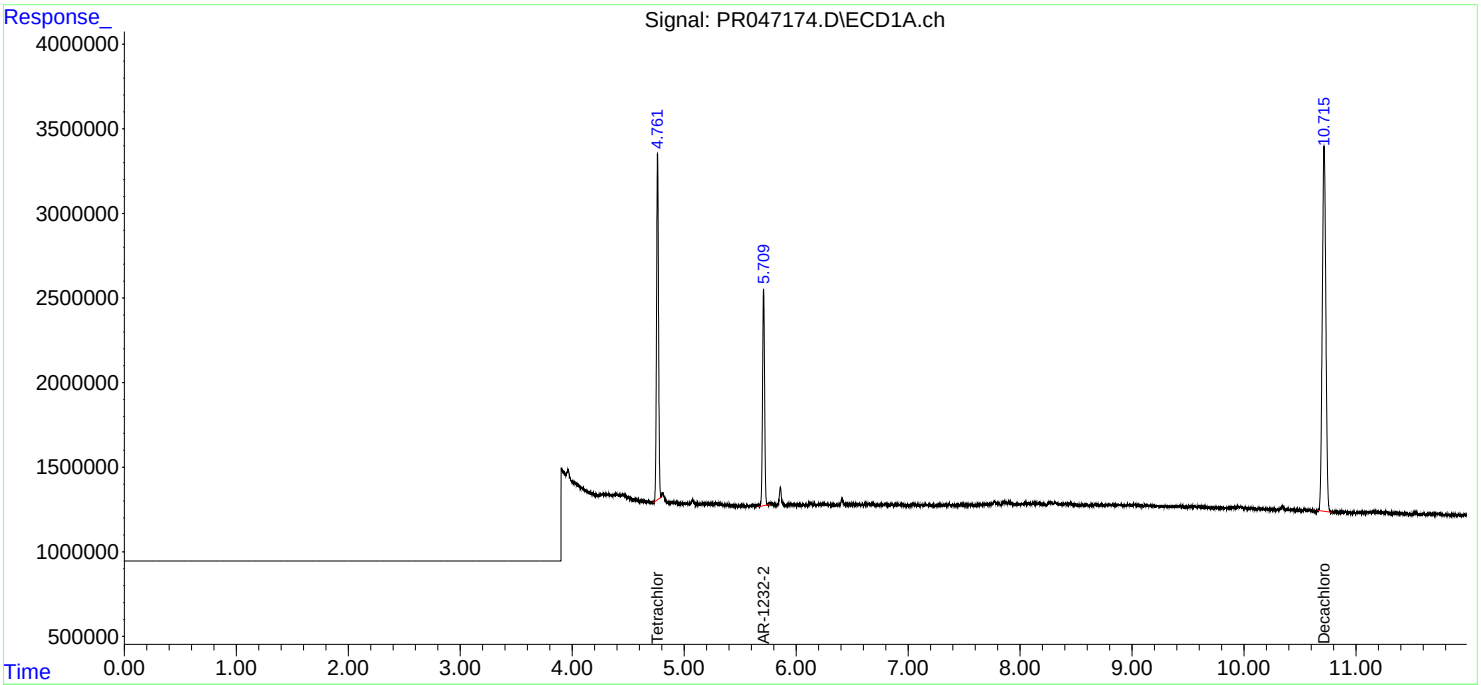
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

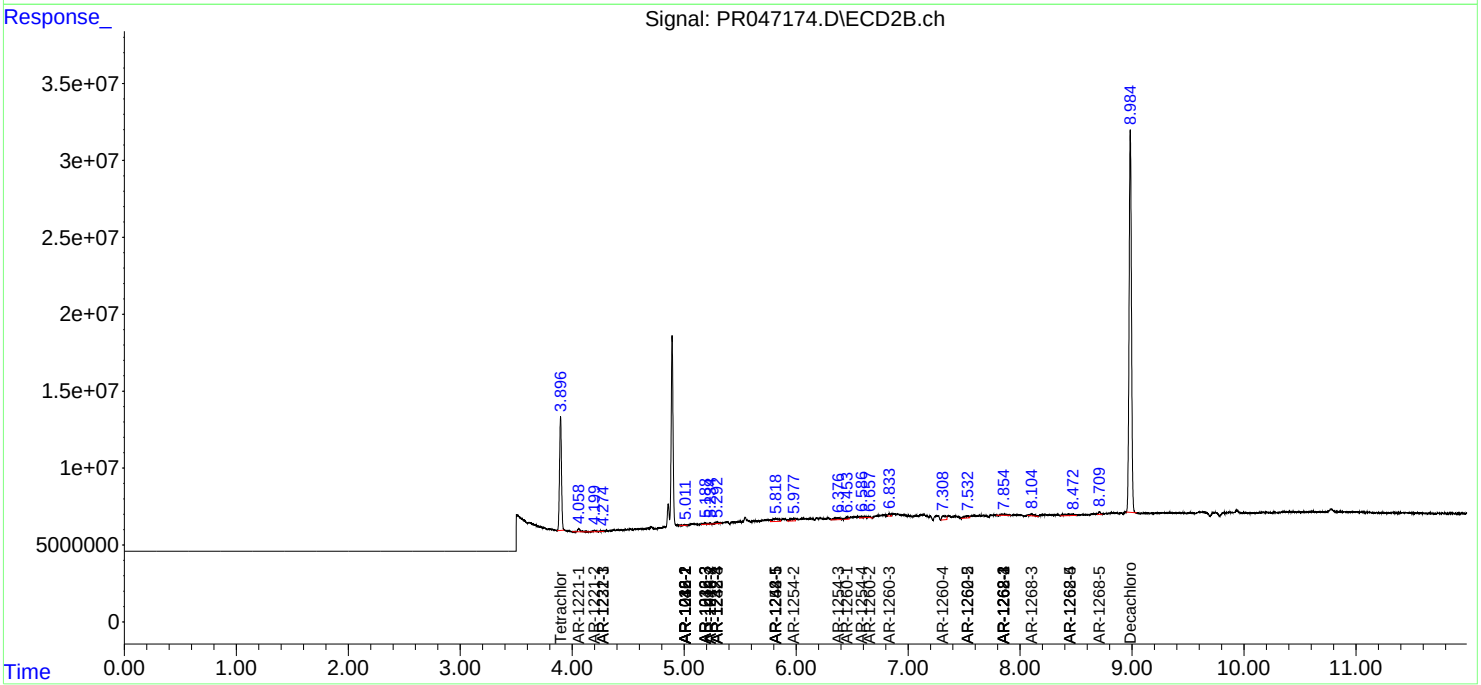
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
Data File : PR047174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2020 04:28
Operator : DD\AJ
Sample : L3891-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

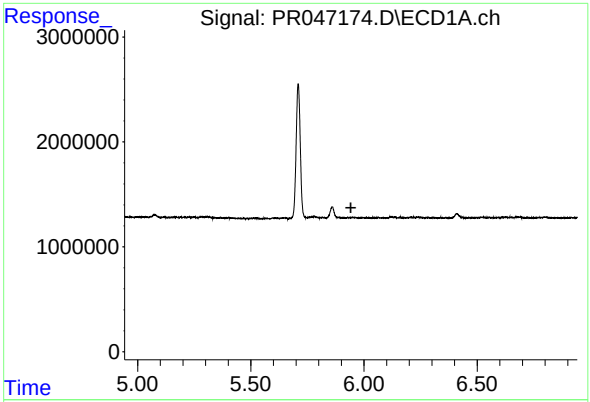
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 07:06:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
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



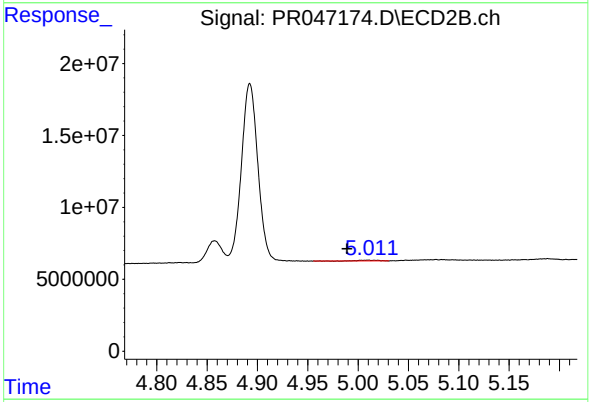




#3 AR-1016-1

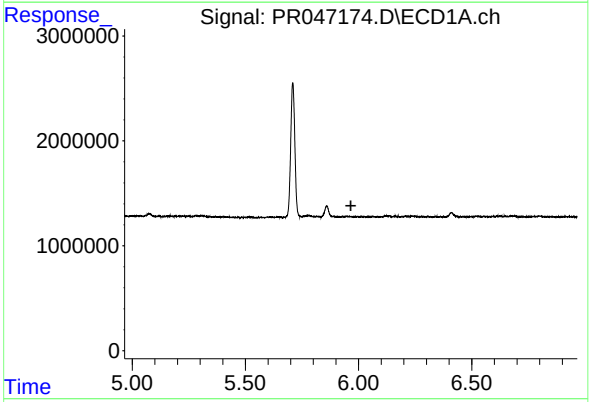
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



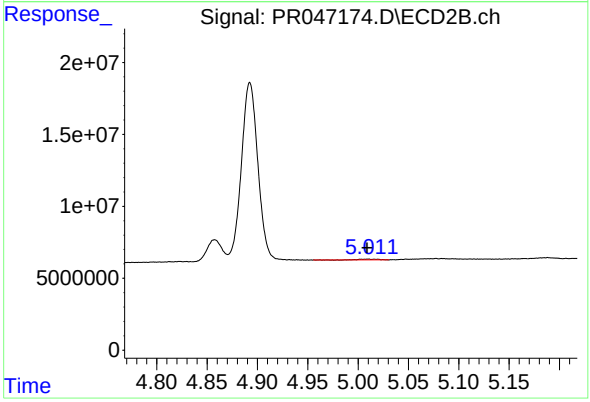
#3 AR-1016-1

R.T.: 5.009 min
Delta R.T.: 0.020 min
Response: 627561
Conc: 3.95 ng/ml



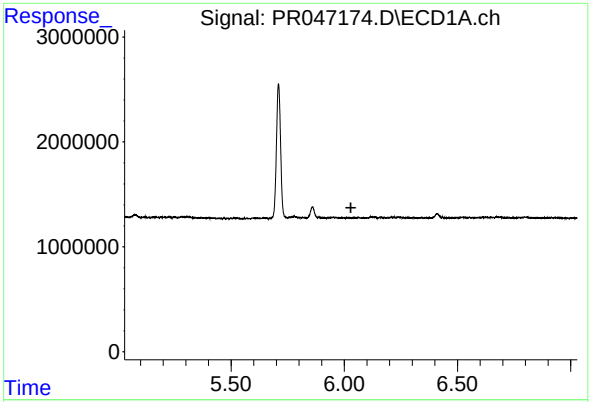
#4 AR-1016-2

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



#4 AR-1016-2

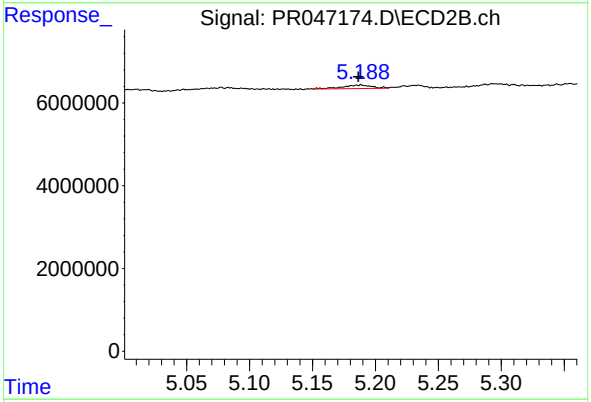
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 627561
Conc: 2.32 ng/ml



#5 AR-1016-3

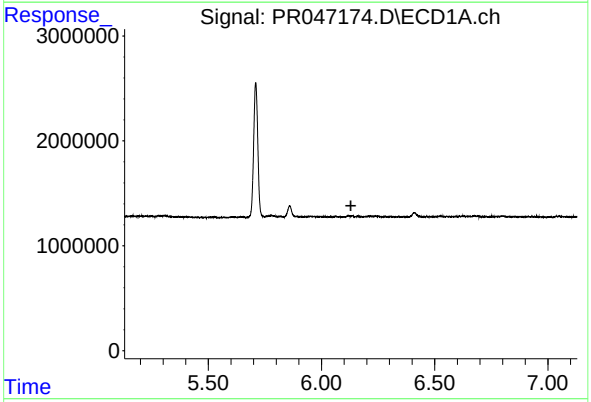
R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



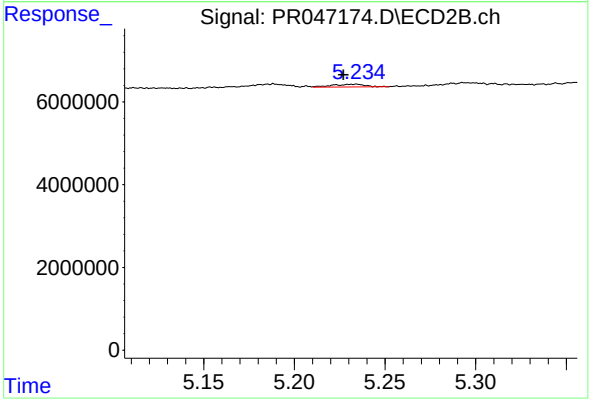
#5 AR-1016-3

R.T.: 5.188 min
Delta R.T.: 0.002 min
Response: 1405416
Conc: 8.75 ng/ml



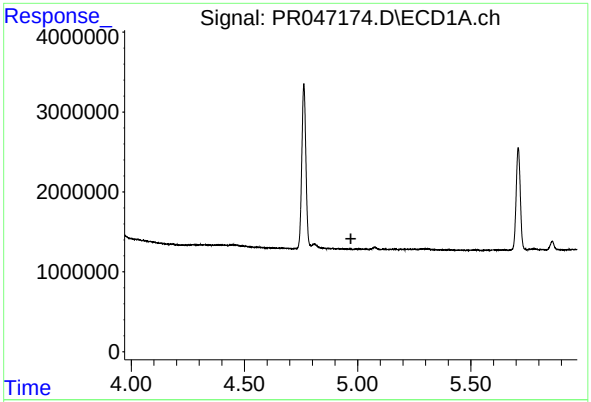
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#6 AR-1016-4

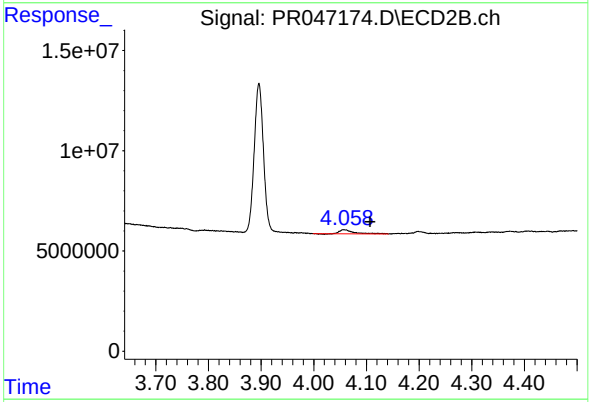
R.T.: 5.233 min
Delta R.T.: 0.006 min
Response: 861157
Conc: 9.96 ng/ml



#8 AR-1221-1

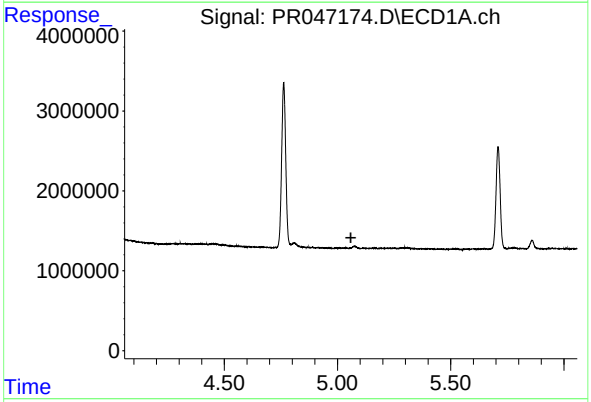
R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



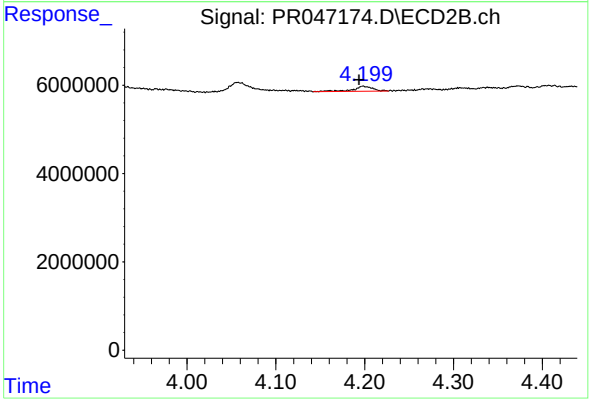
#8 AR-1221-1

R.T.: 4.058 min
Delta R.T.: -0.049 min
Response: 3643403
Conc: 78.85 ng/ml



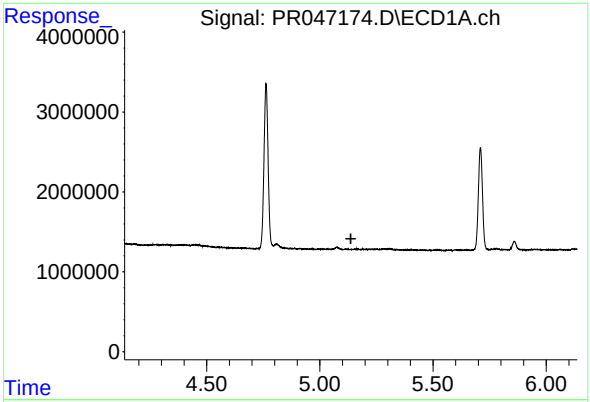
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.



#9 AR-1221-2

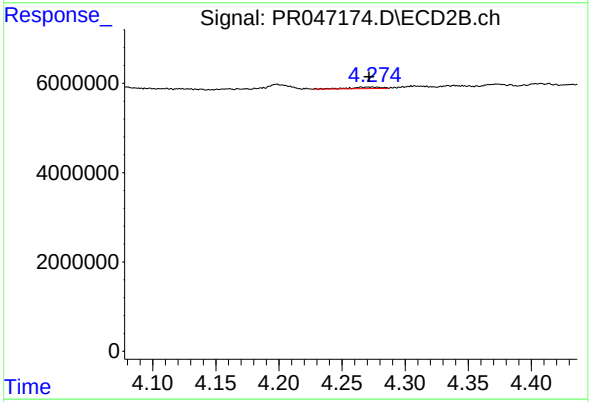
R.T.: 4.199 min
Delta R.T.: 0.005 min
Response: 1718235
Conc: 47.14 ng/ml



#10 AR-1221-3

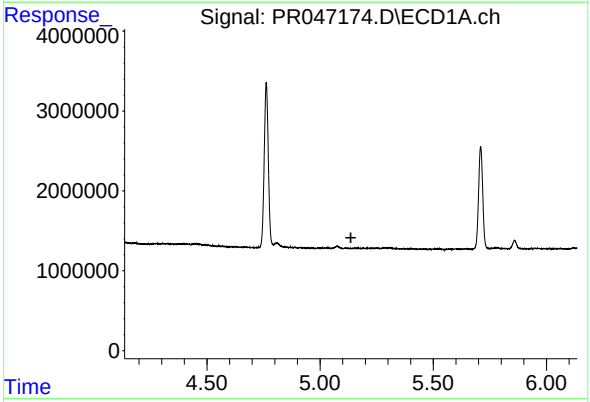
R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



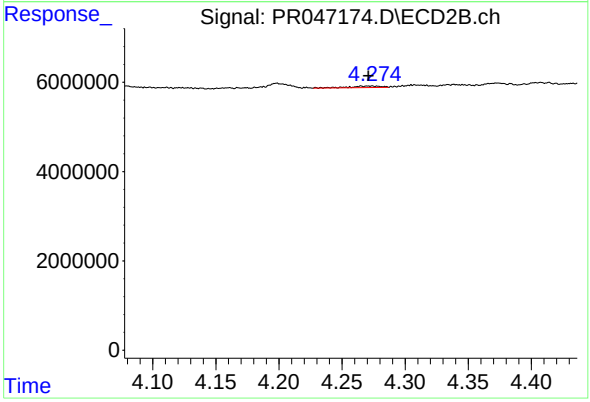
#10 AR-1221-3

R.T.: 4.273 min
Delta R.T.: 0.002 min
Response: 557330
Conc: 4.53 ng/ml



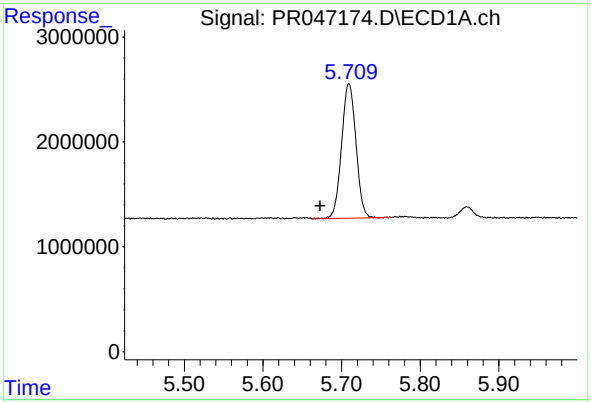
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



#11 AR-1232-1

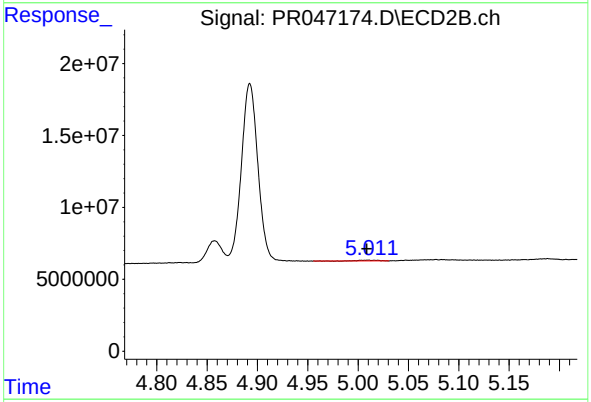
R.T.: 4.273 min
Delta R.T.: 0.002 min
Response: 557330
Conc: 5.50 ng/ml



#12 AR-1232-2

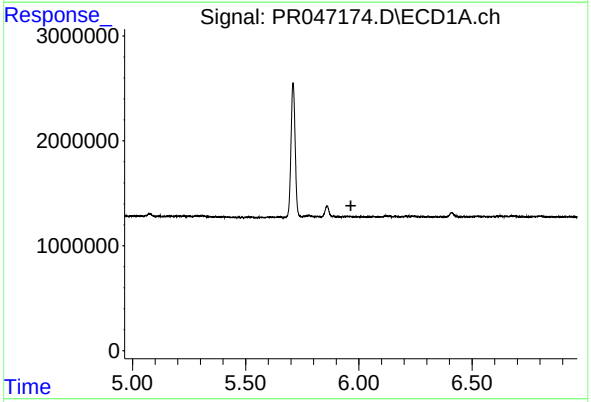
R.T.: 5.709 min
Delta R.T.: 0.037 min
Response: 16307686
Conc: 951.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



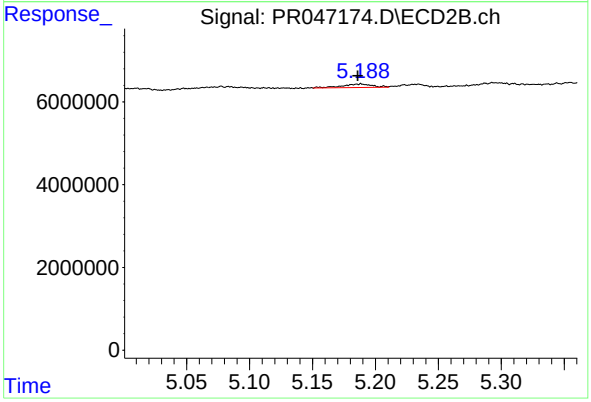
#12 AR-1232-2

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 627561
Conc: 5.54 ng/ml



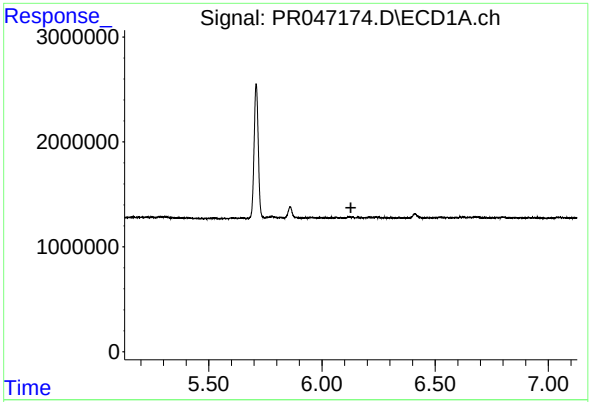
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#13 AR-1232-3

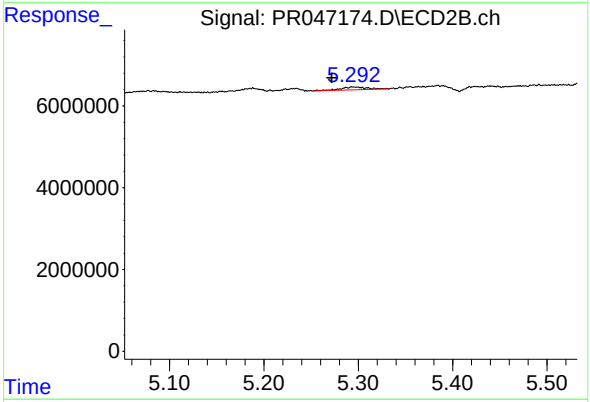
R.T.: 5.188 min
Delta R.T.: 0.002 min
Response: 1405416
Conc: 20.58 ng/ml



#14 AR-1232-4

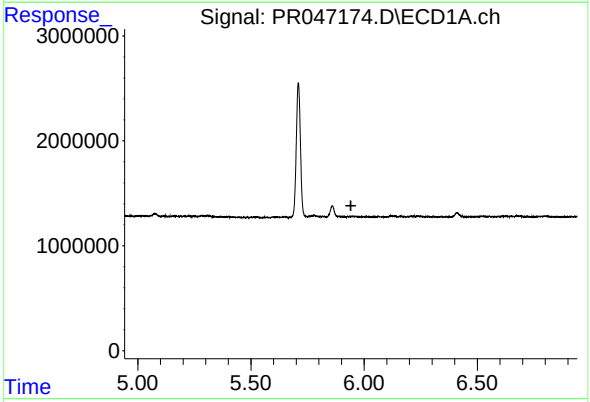
R.T.: 0.000 min
Exp R.T. : 6.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



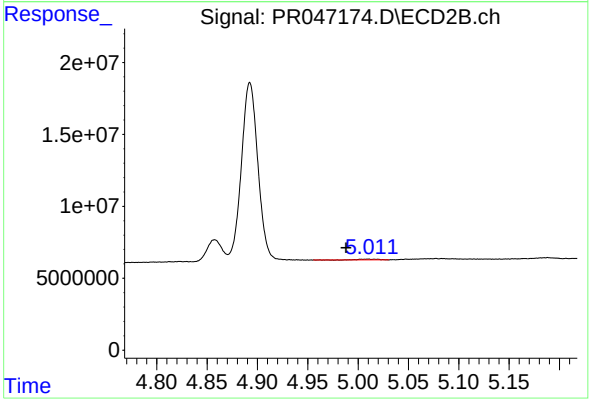
#14 AR-1232-4

R.T.: 5.296 min
Delta R.T.: 0.024 min
Response: 1385226
Conc: 31.37 ng/ml



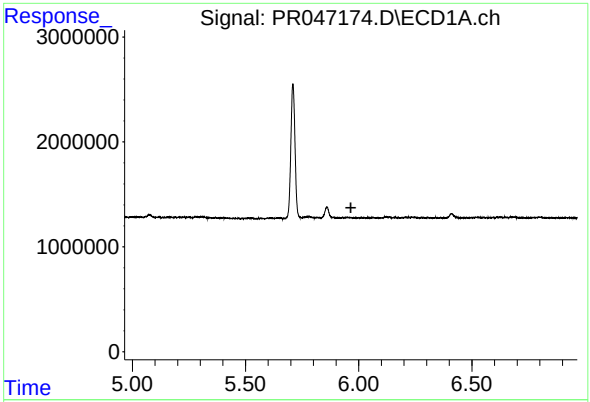
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.



#16 AR-1242-1

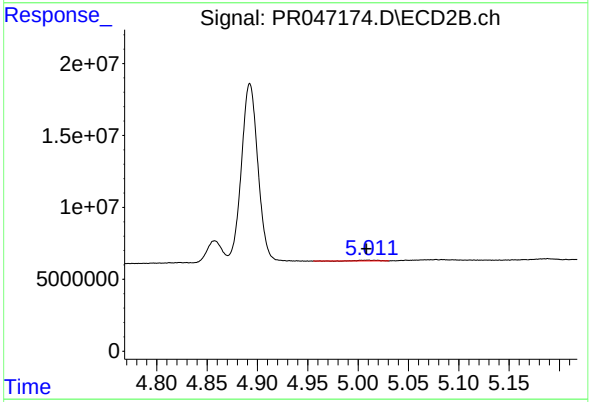
R.T.: 5.009 min
Delta R.T.: 0.021 min
Response: 627561
Conc: 5.00 ng/ml



#17 AR-1242-2

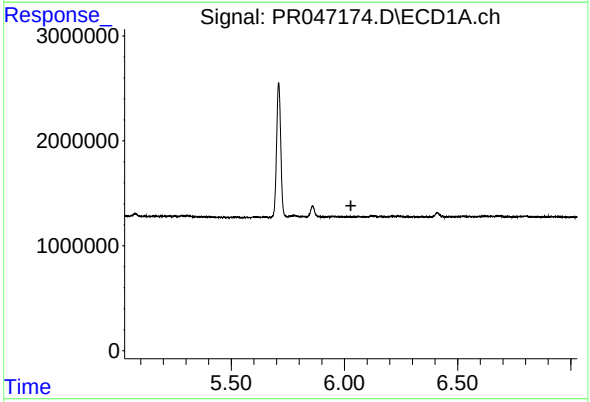
R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



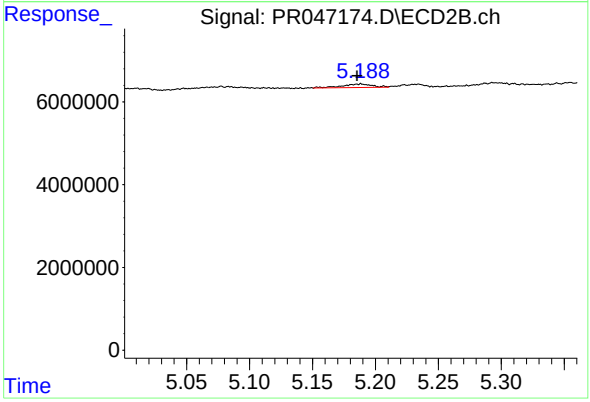
#17 AR-1242-2

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 627561
Conc: 2.95 ng/ml



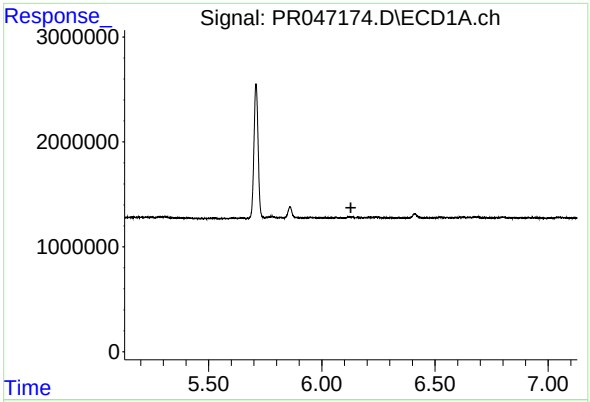
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



#18 AR-1242-3

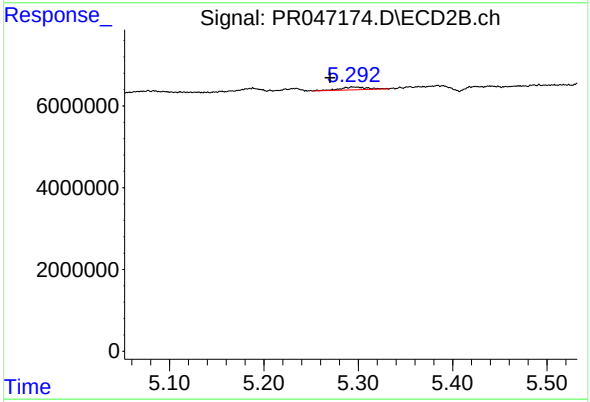
R.T.: 5.188 min
Delta R.T.: 0.003 min
Response: 1405416
Conc: 11.06 ng/ml



#19 AR-1242-4

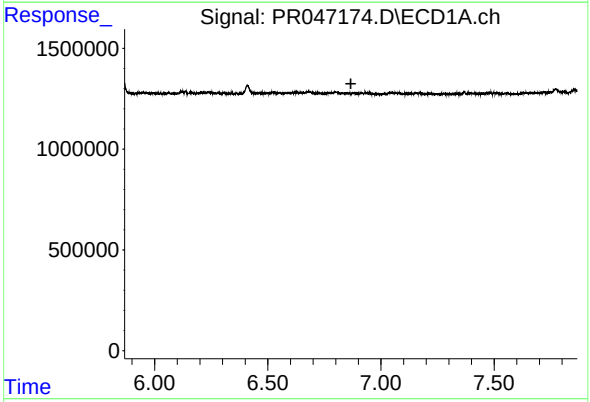
R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



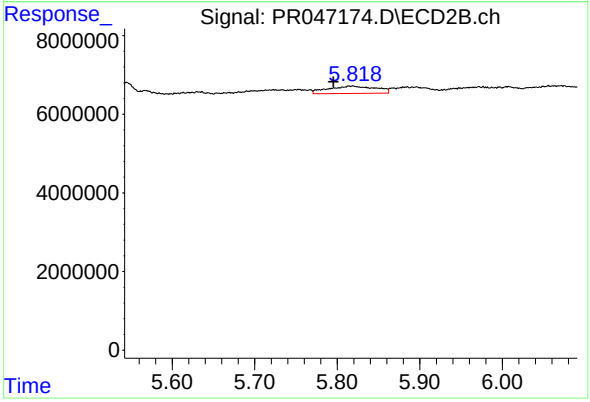
#19 AR-1242-4

R.T.: 5.296 min
Delta R.T.: 0.026 min
Response: 1385226
Conc: 14.80 ng/ml



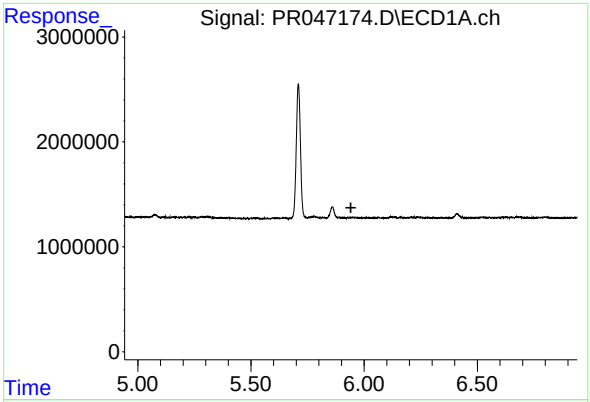
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.867 min
Response: 0
Conc: N.D.



#20 AR-1242-5

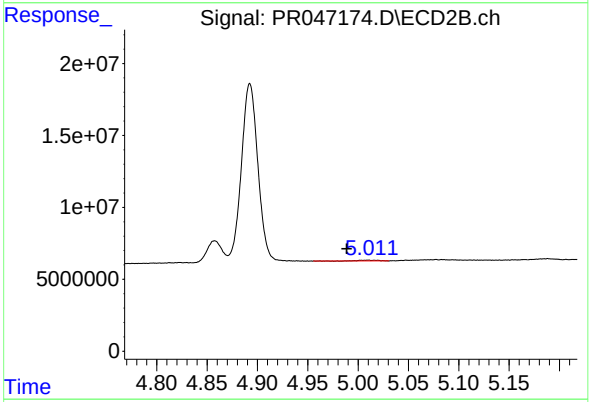
R.T.: 5.817 min
Delta R.T.: 0.022 min
Response: 7539191
Conc: 48.80 ng/ml



#21 AR-1248-1

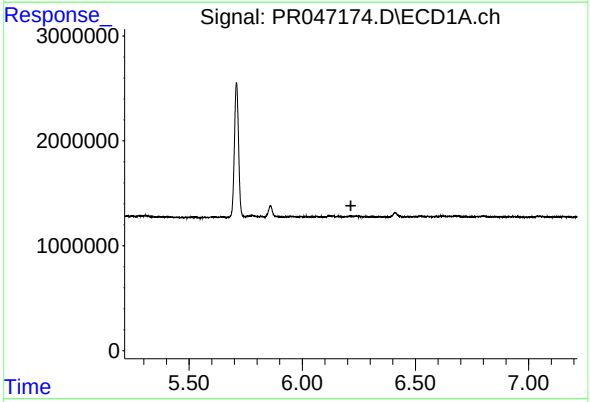
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



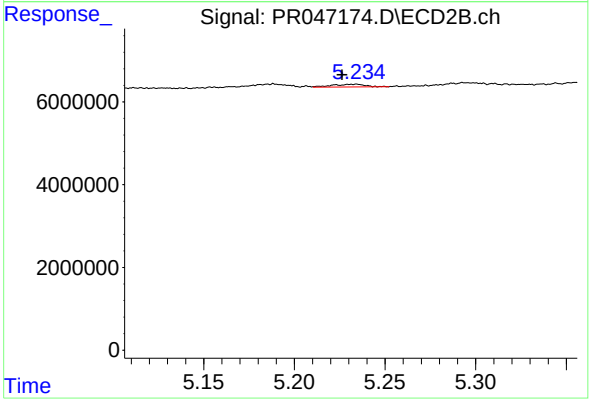
#21 AR-1248-1

R.T.: 5.009 min
Delta R.T.: 0.020 min
Response: 627561
Conc: 6.54 ng/ml



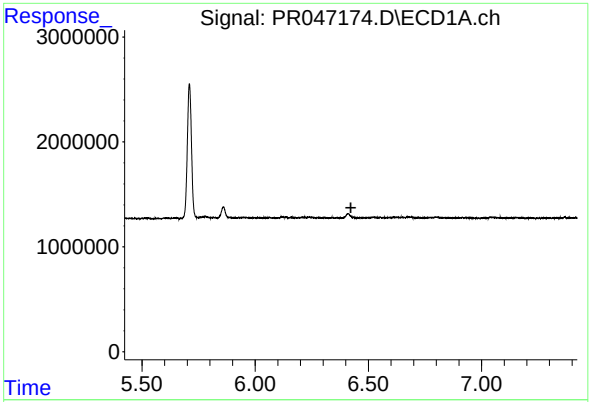
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



#22 AR-1248-2

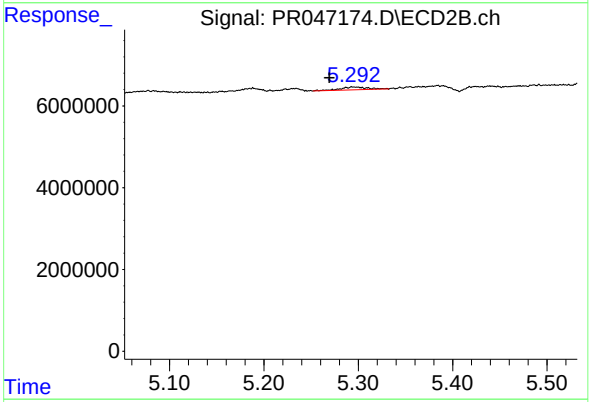
R.T.: 5.233 min
Delta R.T.: 0.006 min
Response: 861157
Conc: 7.39 ng/ml



#23 AR-1248-3

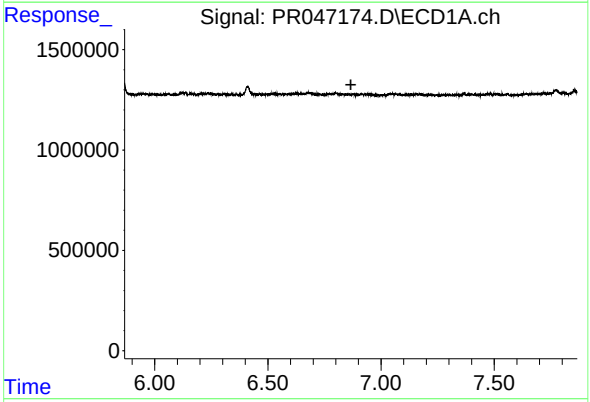
R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



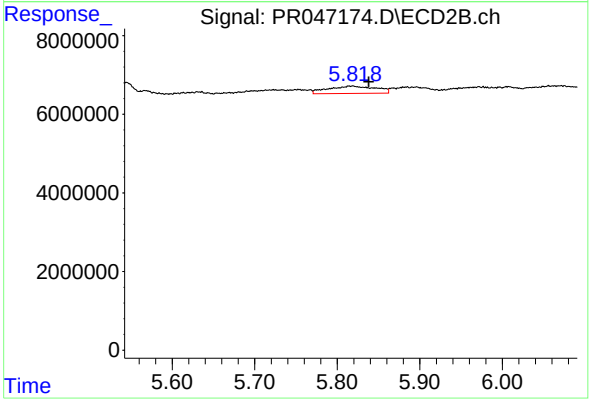
#23 AR-1248-3

R.T.: 5.296 min
Delta R.T.: 0.027 min
Response: 1385226
Conc: 10.47 ng/ml



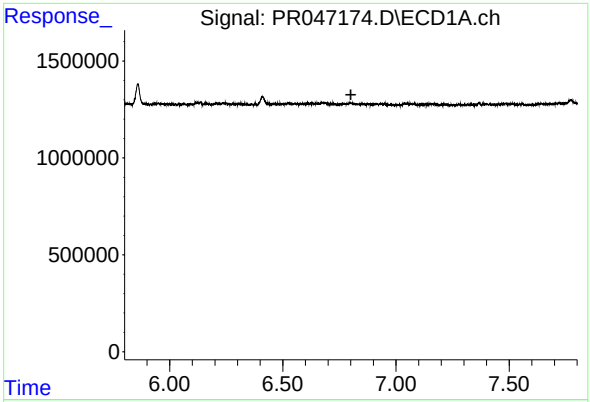
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.867 min
Response: 0
Conc: N.D.



#25 AR-1248-5

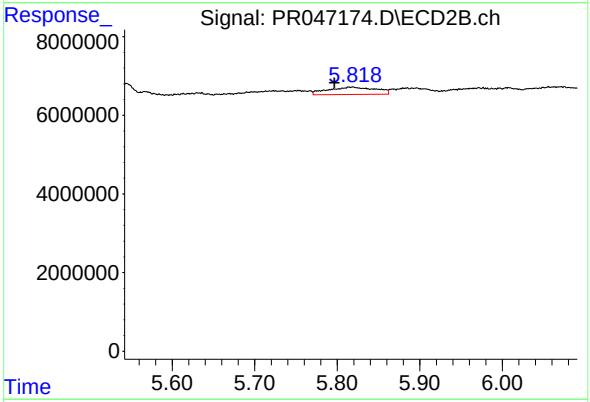
R.T.: 5.817 min
Delta R.T.: -0.021 min
Response: 7539191
Conc: 32.29 ng/ml



#26 AR-1254-1

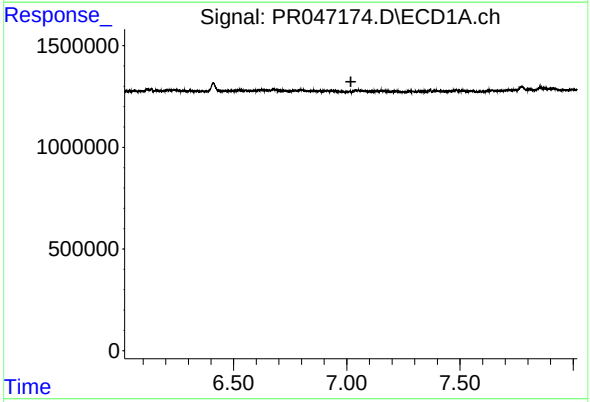
R.T.: 0.000 min
Exp R.T. : 6.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



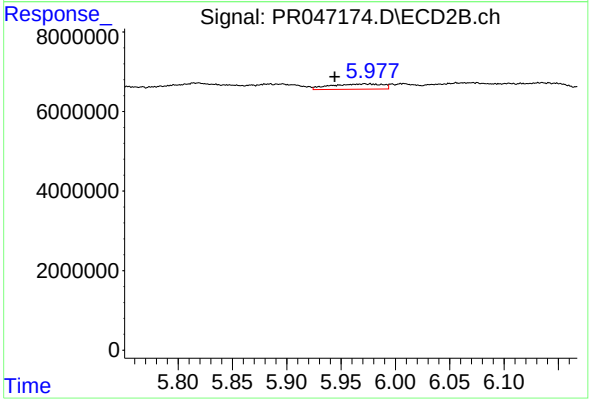
#26 AR-1254-1

R.T.: 5.817 min
Delta R.T.: 0.021 min
Response: 7539191
Conc: 26.51 ng/ml



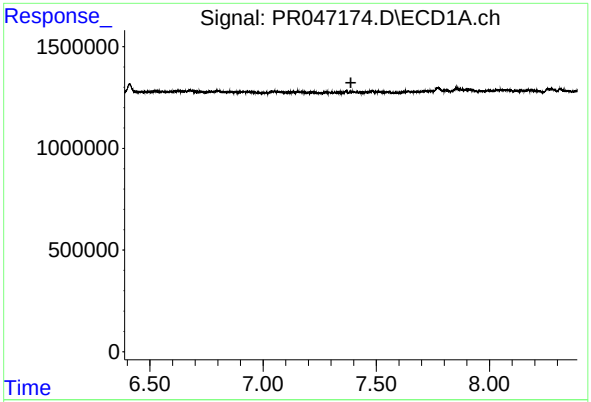
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.018 min
Response: 0
Conc: N.D.



#27 AR-1254-2

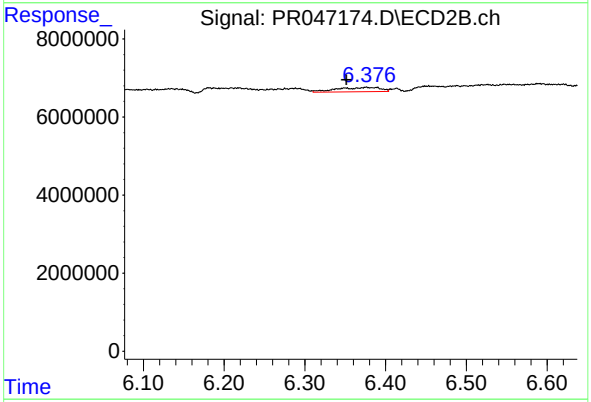
R.T.: 5.972 min
Delta R.T.: 0.028 min
Response: 4411321
Conc: 18.06 ng/ml



#28 AR-1254-3

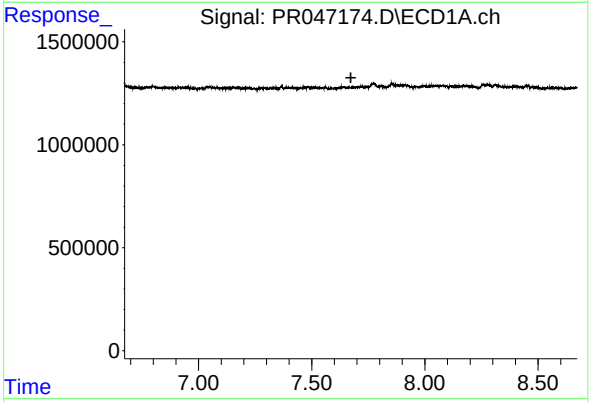
R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



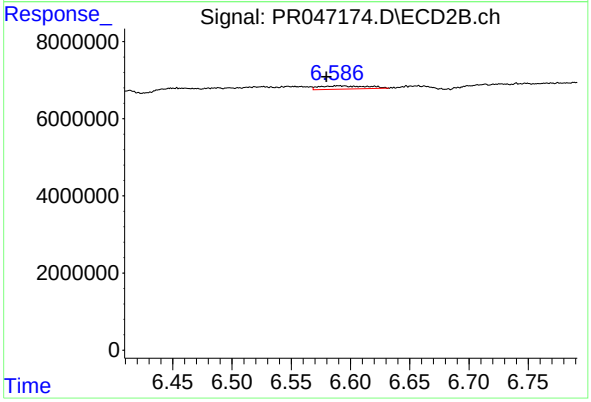
#28 AR-1254-3

R.T.: 6.376 min
Delta R.T.: 0.025 min
Response: 4238401
Conc: 8.25 ng/ml



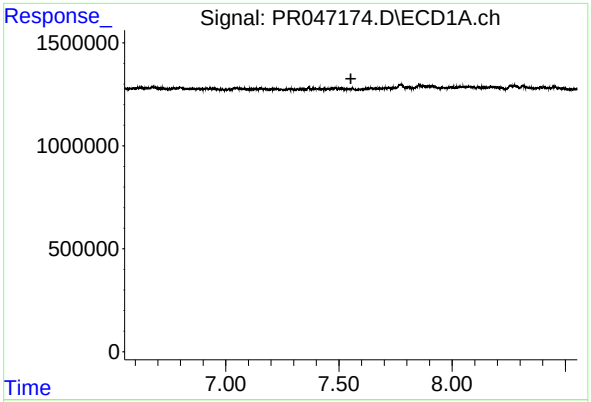
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



#29 AR-1254-4

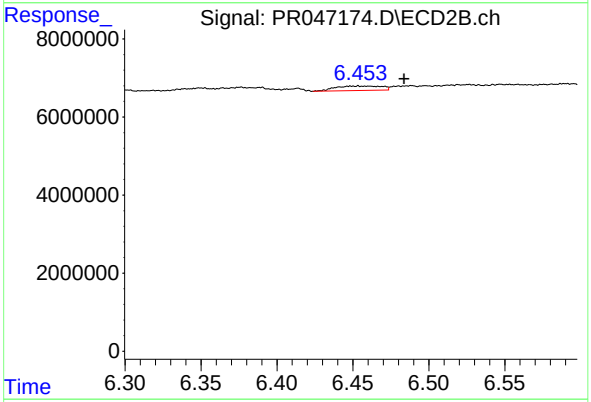
R.T.: 6.591 min
Delta R.T.: 0.011 min
Response: 2363869
Conc: 6.08 ng/ml



#31 AR-1260-1

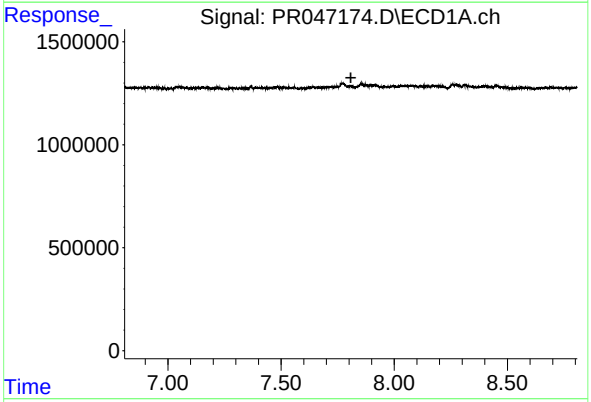
R.T.: 0.000 min
Exp R.T. : 7.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



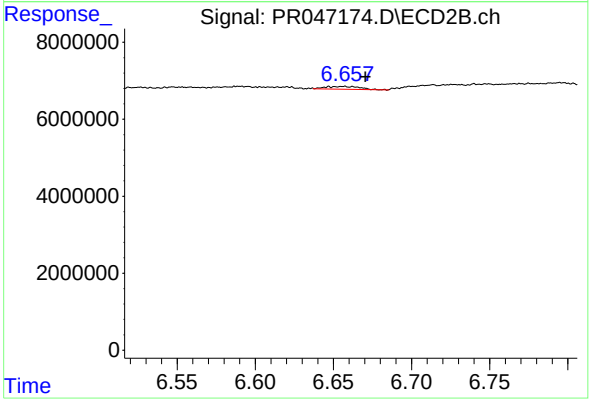
#31 AR-1260-1

R.T.: 6.453 min
Delta R.T.: -0.030 min
Response: 2459897
Conc: 8.19 ng/ml



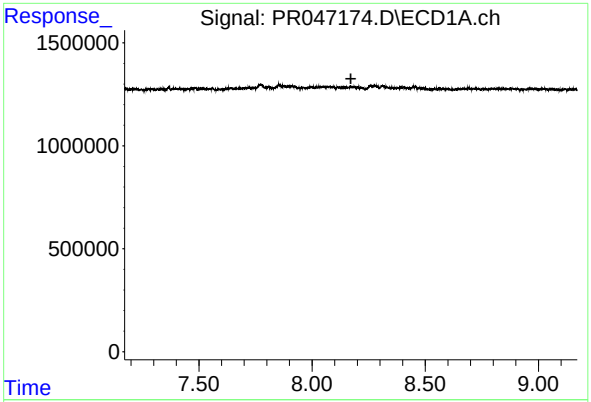
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.809 min
Response: 0
Conc: N.D.



#32 AR-1260-2

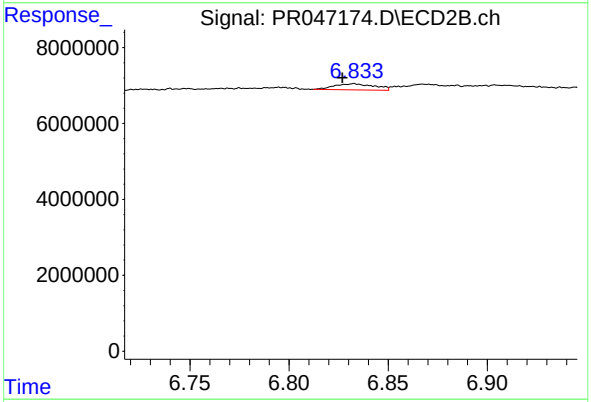
R.T.: 6.656 min
Delta R.T.: -0.014 min
Response: 1062727
Conc: 2.37 ng/ml



#33 AR-1260-3

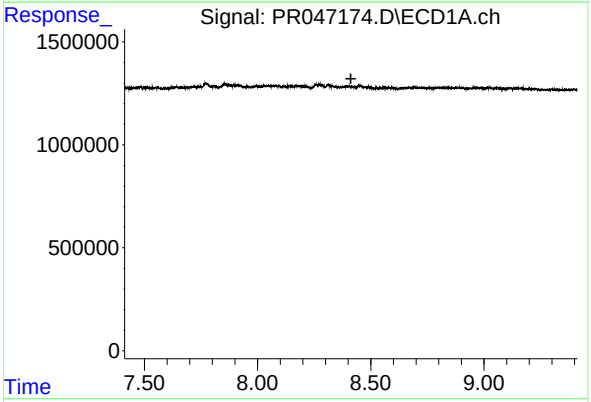
R.T.: 0.000 min
Exp R.T. : 8.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



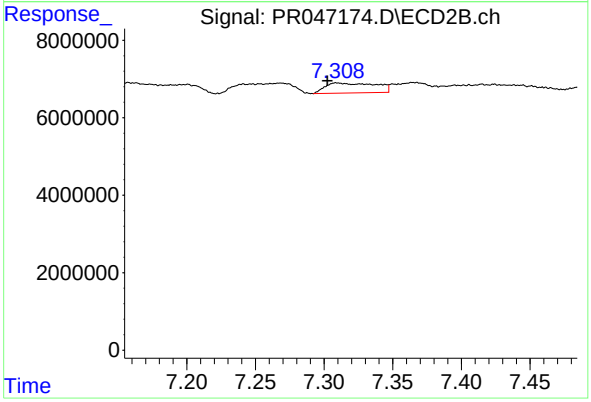
#33 AR-1260-3

R.T.: 6.832 min
Delta R.T.: 0.005 min
Response: 2241431
Conc: 5.59 ng/ml



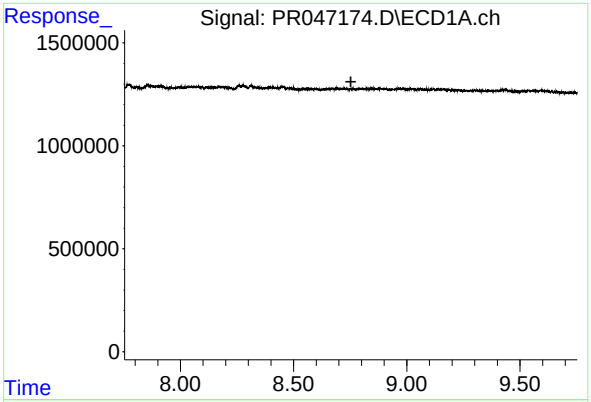
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.



#34 AR-1260-4

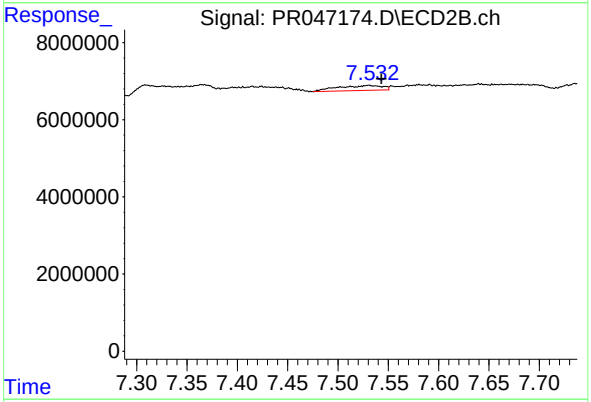
R.T.: 7.310 min
Delta R.T.: 0.008 min
Response: 6618354
Conc: 16.51 ng/ml



#35 AR-1260-5

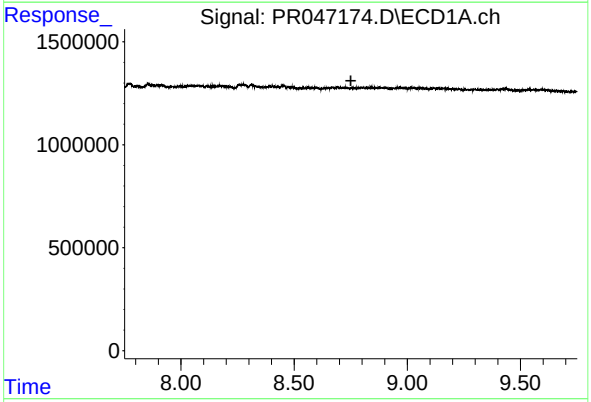
R.T.: 0.000 min
Exp R.T. : 8.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



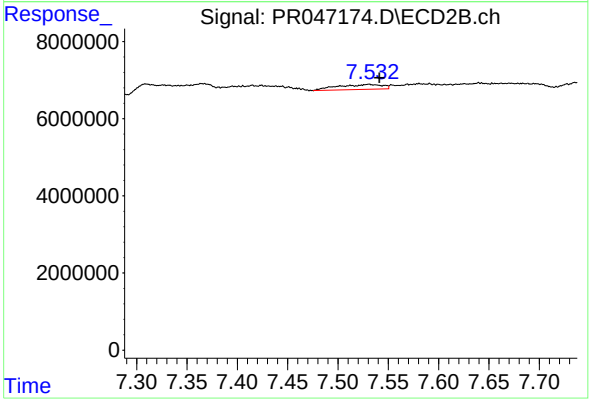
#35 AR-1260-5

R.T.: 7.531 min
Delta R.T.: -0.012 min
Response: 4013843
Conc: 2.47 ng/ml



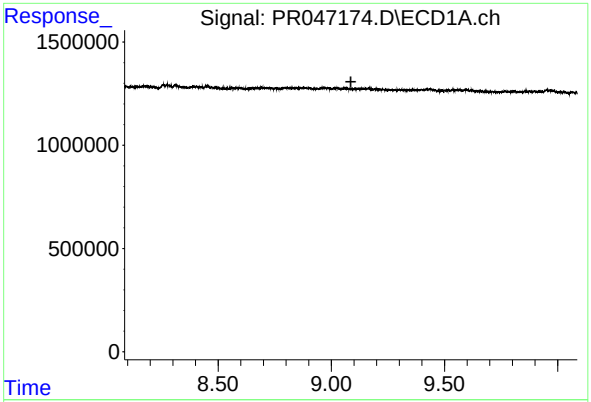
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.751 min
Response: 0
Conc: N.D.



#37 AR-1262-2

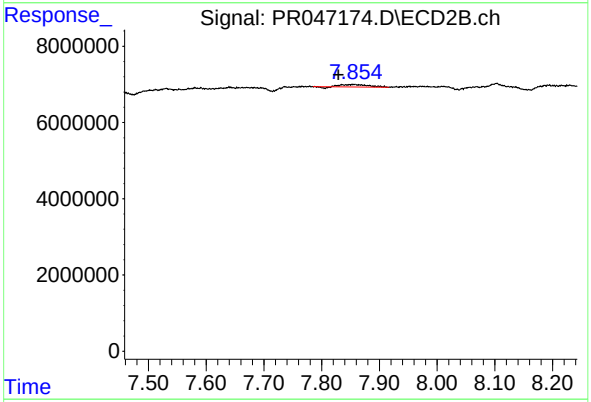
R.T.: 7.531 min
Delta R.T.: -0.010 min
Response: 4013843
Conc: 2.20 ng/ml



#38 AR-1262-3

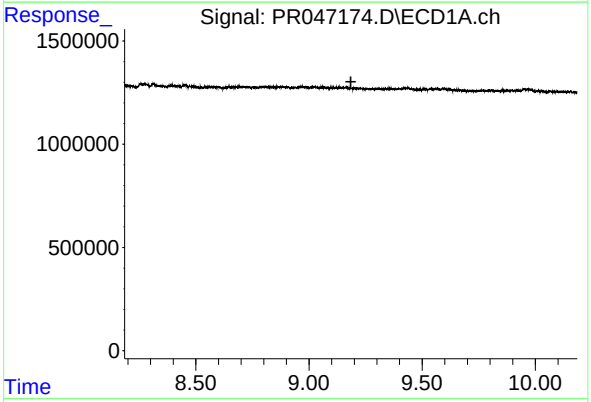
R.T.: 0.000 min
Exp R.T. : 9.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



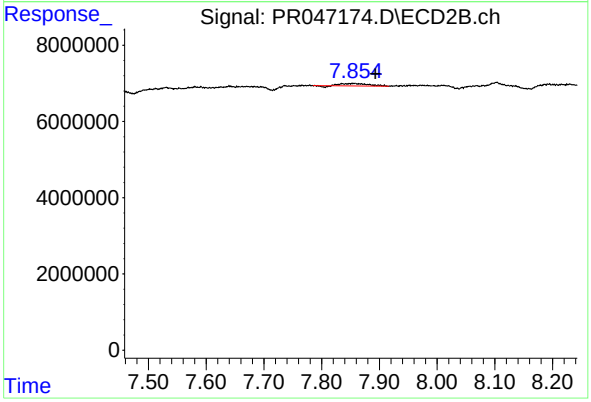
#38 AR-1262-3

R.T.: 7.856 min
Delta R.T.: 0.027 min
Response: 2081953
Conc: 2.78 ng/ml



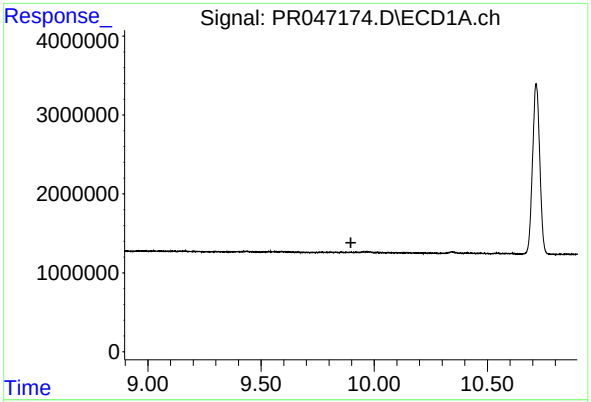
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.185 min
Response: 0
Conc: N.D.



#39 AR-1262-4

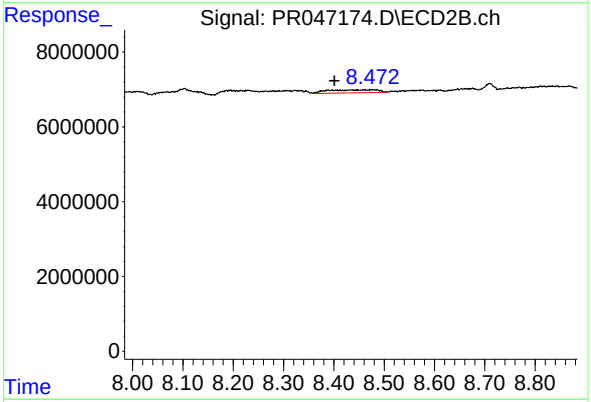
R.T.: 7.856 min
Delta R.T.: -0.038 min
Response: 2081953
Conc: 1.61 ng/ml



#40 AR-1262-5

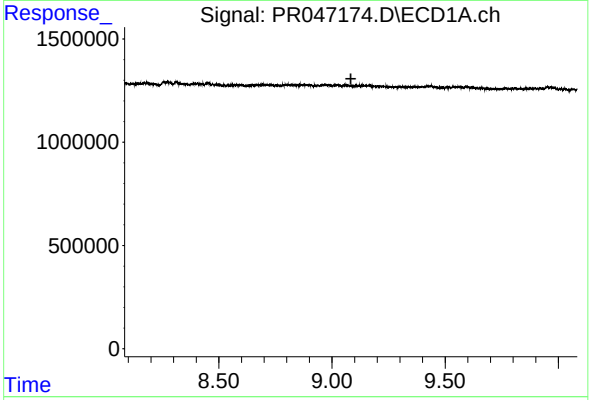
R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



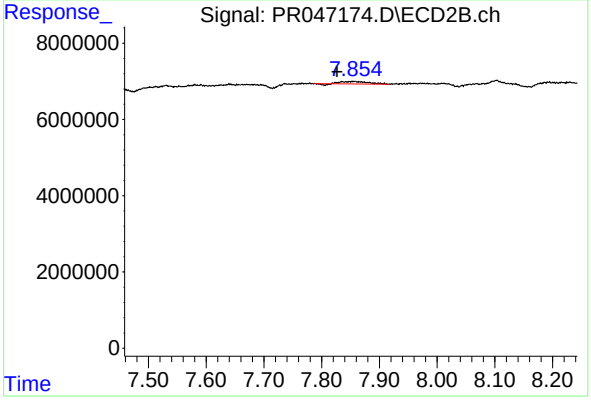
#40 AR-1262-5

R.T.: 8.446 min
Delta R.T.: 0.045 min
Response: 5470459
Conc: 7.63 ng/ml



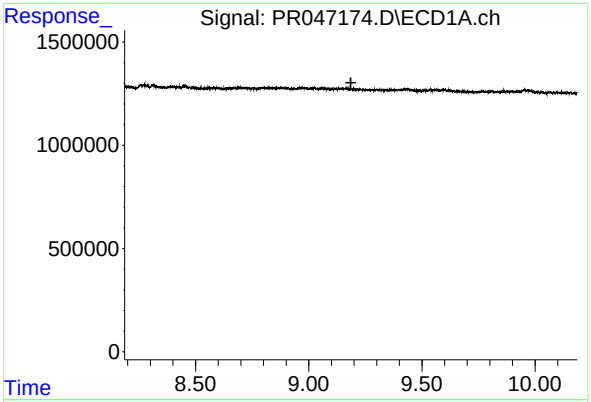
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.084 min
Response: 0
Conc: N.D.



#41 AR-1268-1

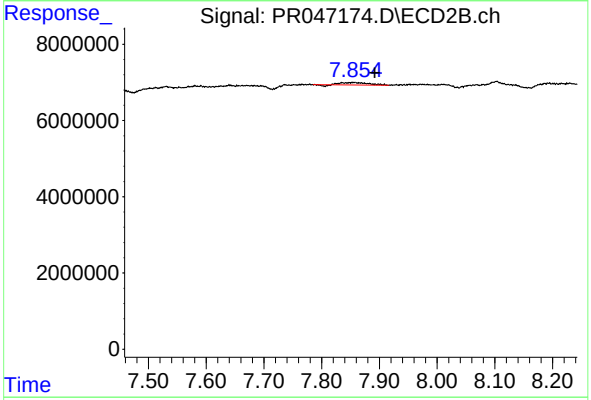
R.T.: 7.856 min
Delta R.T.: 0.029 min
Response: 2081953
Conc: 0.89 ng/ml



#42 AR-1268-2

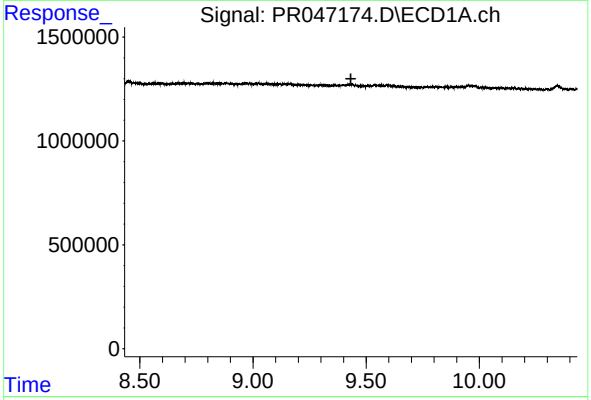
R.T.: 0.000 min
Exp R.T. : 9.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



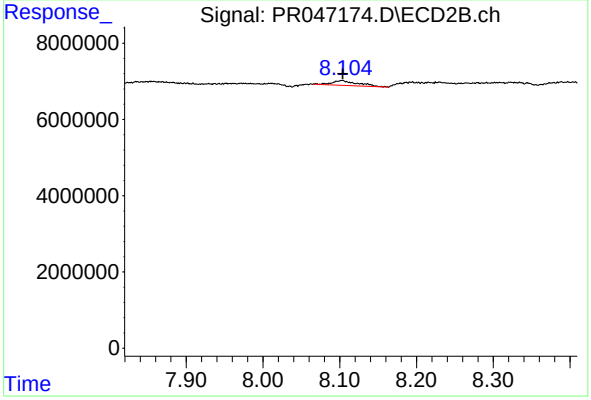
#42 AR-1268-2

R.T.: 7.856 min
Delta R.T.: -0.036 min
Response: 2081953
Conc: 0.95 ng/ml



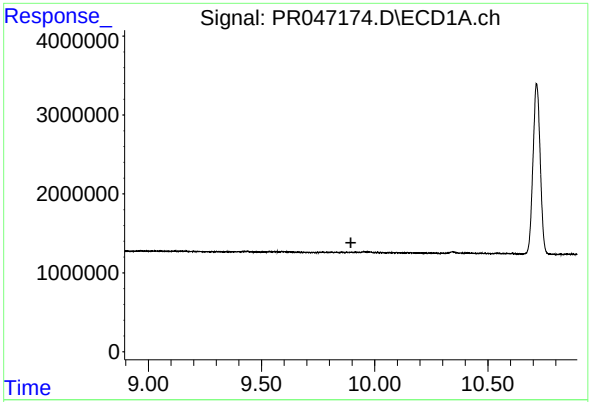
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.433 min
Response: 0
Conc: N.D.



#43 AR-1268-3

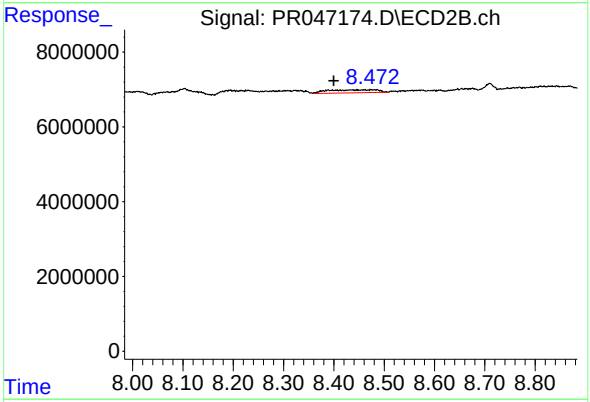
R.T.: 8.103 min
Delta R.T.: -0.001 min
Response: 2858553
Conc: 1.48 ng/ml



#44 AR-1268-4

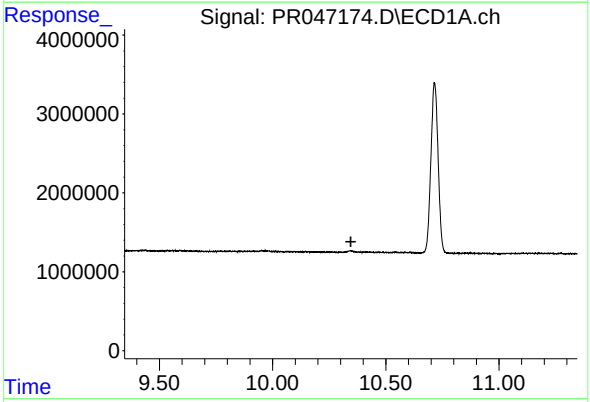
R.T.: 0.000 min
Exp R.T. : 9.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



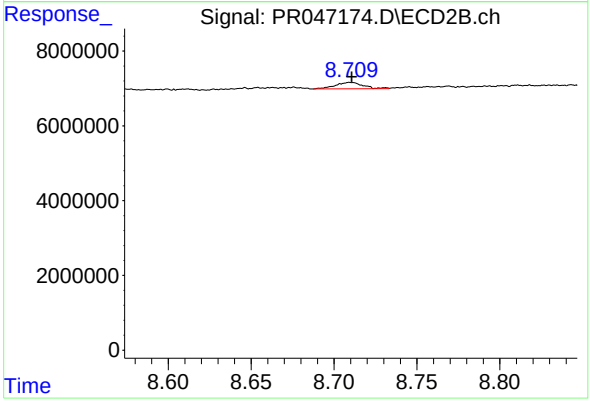
#44 AR-1268-4

R.T.: 8.446 min
Delta R.T.: 0.047 min
Response: 5470459
Conc: 6.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.346 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.710 min
Delta R.T.: -0.001 min
Response: 1966907
Conc: 0.34 ng/ml