Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020520\
Data File : PR044654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2020 16:16
Operator : AJ\MA
Sample : AIBLK69
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: Feb 06 17:28:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 22:56:32 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...	4.691	3.954	160.9E6	320.9E6	22.314	21.558	
2)	SA Decachlor...	10.578	9.029	336.0E6	605.9E6	45.356	45.271	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.516	0	956999	N.D.	2.873	#
8)	L2 AR-1221-1	0.000	4.165	0	82631	N.D.	0.487	#
9)	L2 AR-1221-2	5.002	4.259	2048496	4159674	36.333	34.536	
10)	L2 AR-1221-3	5.002f	4.365	2048496	382179	10.616	0.972	#
11)	L3 AR-1232-1	5.002f	4.365	2048496	382179	14.184	1.289	#
15)	L3 AR-1232-5	0.000	5.516	0	956999	N.D.	7.745	#
20)	L4 AR-1242-5	6.725f	5.870	4409686	11878428	25.174	32.453	#
24)	L5 AR-1248-4	6.725	5.516	4409686	956999	14.446	2.318	#
25)	L5 AR-1248-5	6.725f	5.912	4409686	4365270	15.290	8.867	#
26)	L6 AR-1254-1	6.725	5.870	4409686	11878428	14.514	16.088	
27)	L6 AR-1254-2	0.000	6.001	0	9659930	N.D.	14.269	#
28)	L6 AR-1254-3	7.327	6.402	1261654	9332759	2.495	8.307	#
29)	L6 AR-1254-4	7.564	6.636	86099	913309	0.218	1.076	#
30)	L6 AR-1254-5	0.000	7.010f	0	1090256	N.D.	1.020	#
31)	L7 AR-1260-1	7.514f	6.507	522993	4108811	1.438	5.515	#
32)	L7 AR-1260-2	0.000	6.705	0	2731117	N.D.	2.415	#
33)	L7 AR-1260-3	0.000	6.888	0	4254797	N.D.	4.664	#
34)	L7 AR-1260-4	0.000	7.343	0	1813518	N.D.	2.206	#
35)	L7 AR-1260-5	0.000	7.591	0	2779557	N.D.	1.126	#
36)	L8 AR-1262-1	8.205f	7.010f	163200	1090256	0.783	1.833	#
37)	L8 AR-1262-2	0.000	7.591	0	2779557	N.D.	1.022	#
38)	L8 AR-1262-3	0.000	7.861	0	1991024	N.D.	1.811	#
39)	L8 AR-1262-4	9.090	7.934	498379	697123	0.969	0.386	#
40)	L8 AR-1262-5	0.000	8.458	0	2320043	N.D.	2.789	#
41)	L9 AR-1268-1	0.000	7.861	0	1991024	N.D.	0.673	#
42)	L9 AR-1268-2	9.090	7.934	498379	697123	0.463	0.277	#
43)	L9 AR-1268-3	9.328	8.141	1133578	3410666	1.253	1.606	#
44)	L9 AR-1268-4	0.000	8.458	0	2320043	N.D.	2.633	#
45)	L9 AR-1268-5	10.220	8.756	2435403	4301519	0.767	0.700	

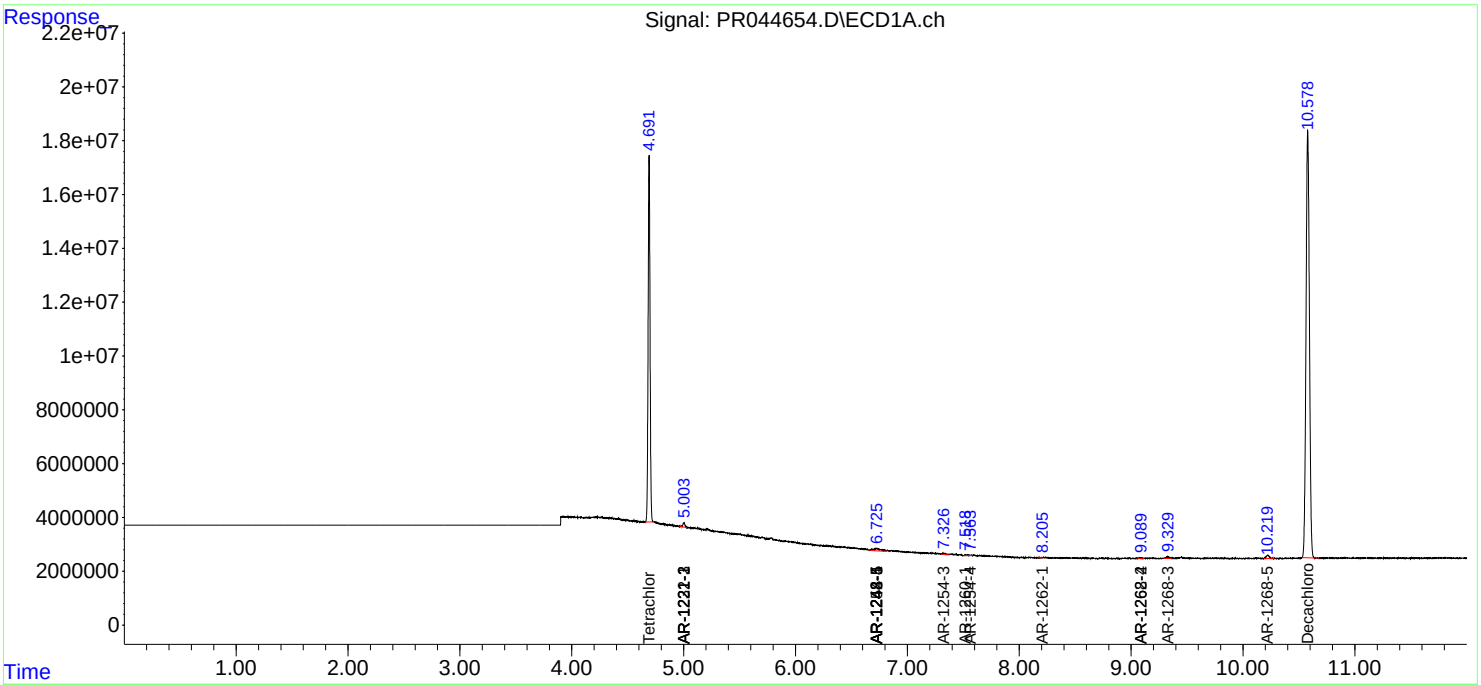
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

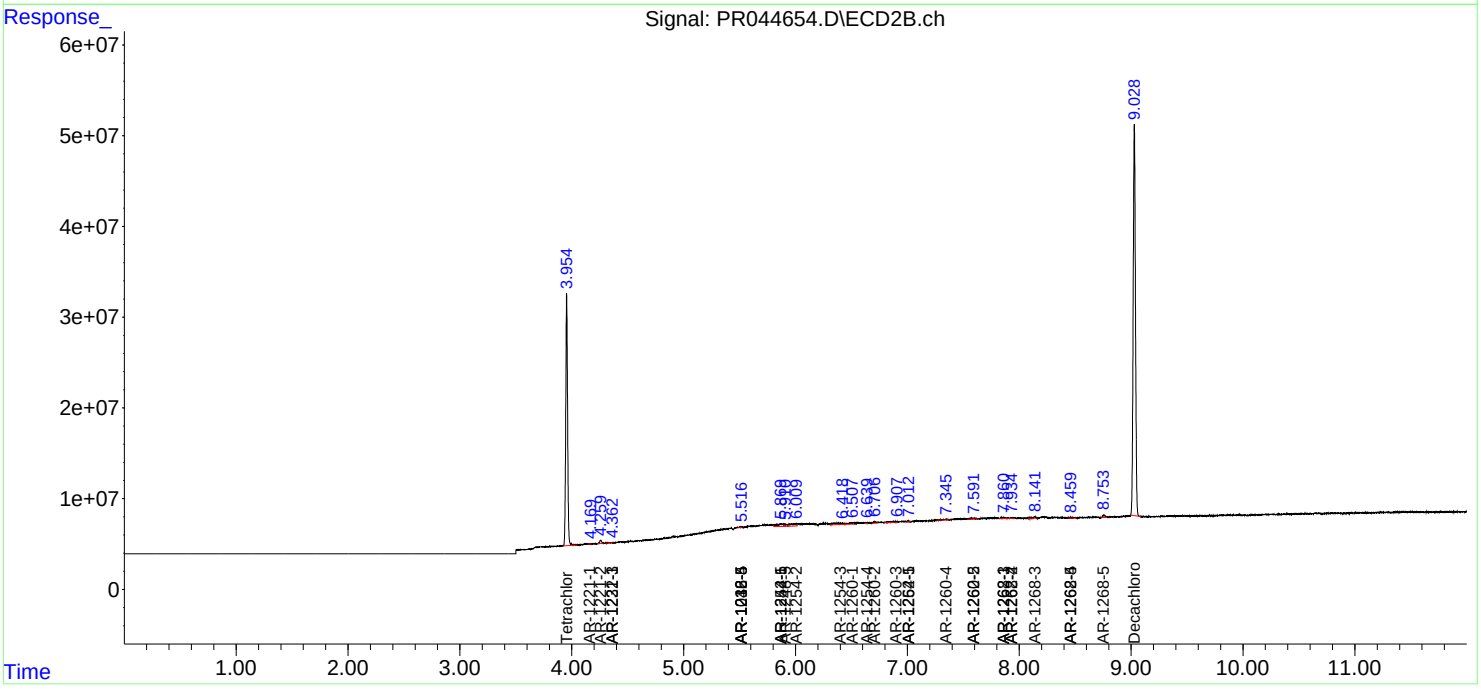
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020520\
Data File : PR044654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2020 16:16
Operator : AJ\MA
Sample : AIBLK69
Misc :
ALS Vial : 2 Sample Multiplier: 1

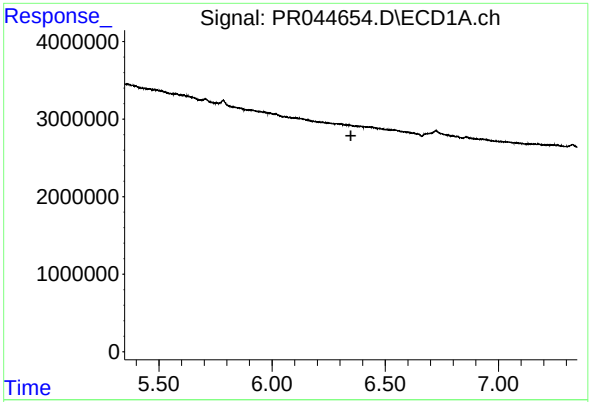
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 17:28:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 22:56:32 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



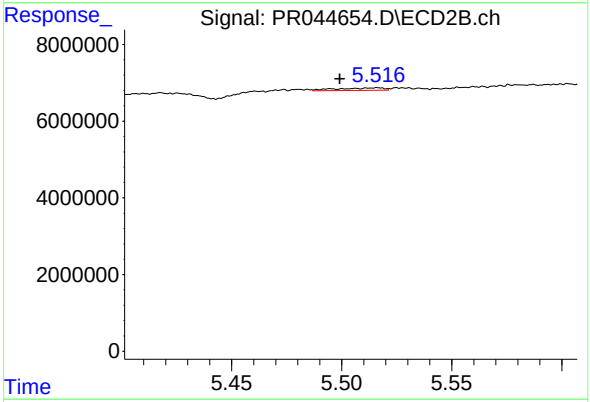




#7 AR-1016-5

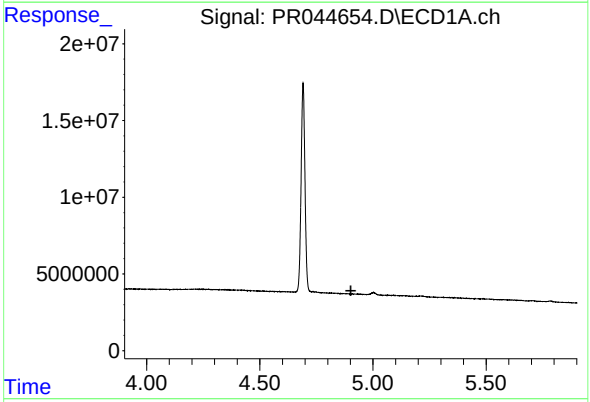
R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



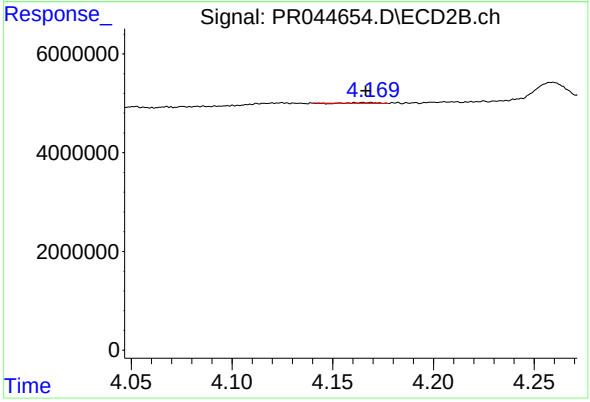
#7 AR-1016-5

R.T.: 5.516 min
Delta R.T.: 0.017 min
Response: 956999
Conc: 2.87 ng/ml



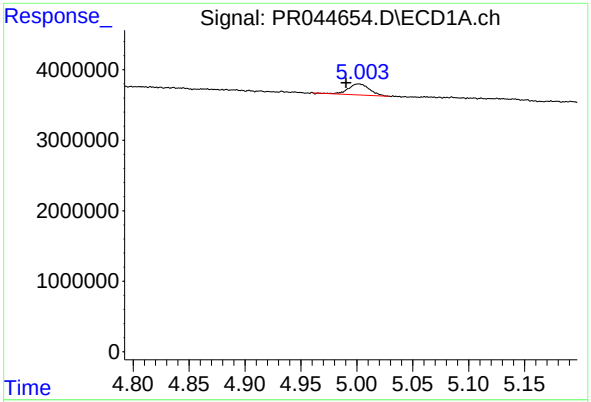
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.902 min
Response: 0
Conc: N.D.



#8 AR-1221-1

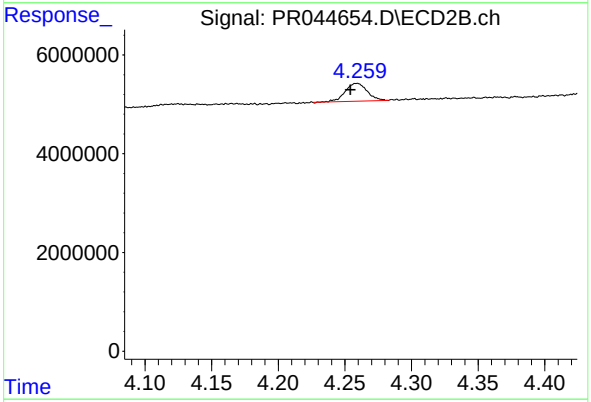
R.T.: 4.165 min
Delta R.T.: 0.000 min
Response: 82631
Conc: 0.49 ng/ml



#9 AR-1221-2

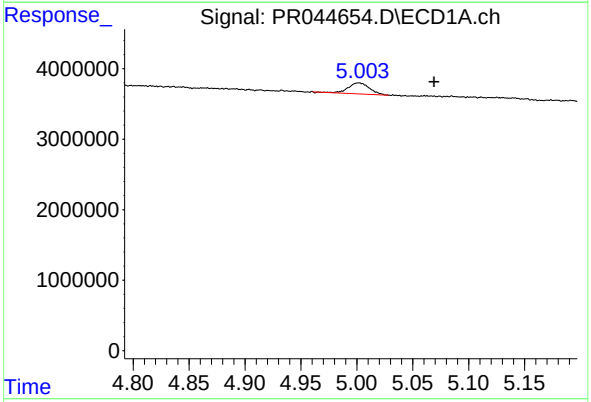
R.T.: 5.002 min
Delta R.T.: 0.011 min
Response: 2048496
Conc: 36.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



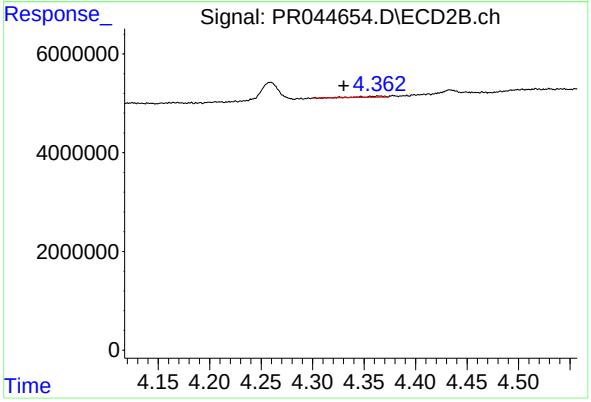
#9 AR-1221-2

R.T.: 4.259 min
Delta R.T.: 0.005 min
Response: 4159674
Conc: 34.54 ng/ml



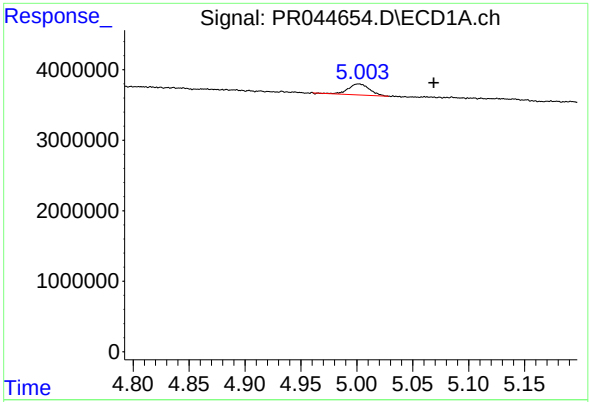
#10 AR-1221-3

R.T.: 5.002 min
Delta R.T.: -0.067 min
Response: 2048496
Conc: 10.62 ng/ml



#10 AR-1221-3

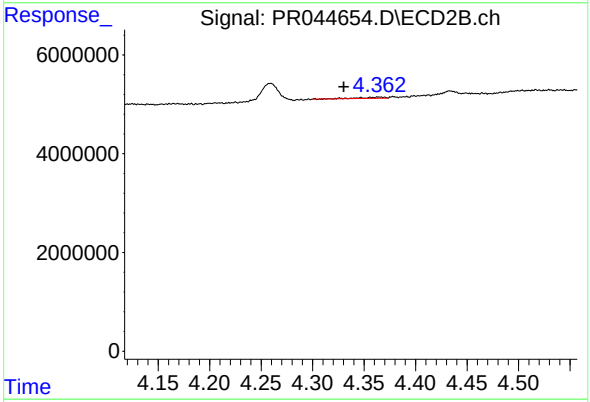
R.T.: 4.365 min
Delta R.T.: 0.034 min
Response: 382179
Conc: 0.97 ng/ml



#11 AR-1232-1

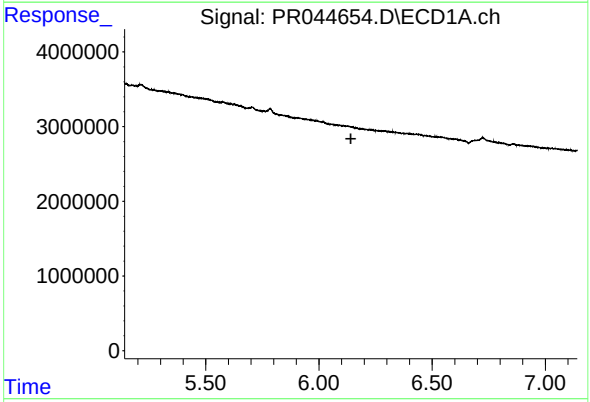
R.T.: 5.002 min
Delta R.T.: -0.067 min
Response: 2048496
Conc: 14.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



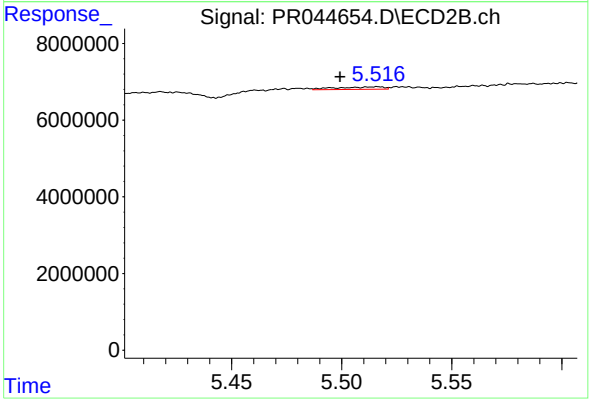
#11 AR-1232-1

R.T.: 4.365 min
Delta R.T.: 0.034 min
Response: 382179
Conc: 1.29 ng/ml



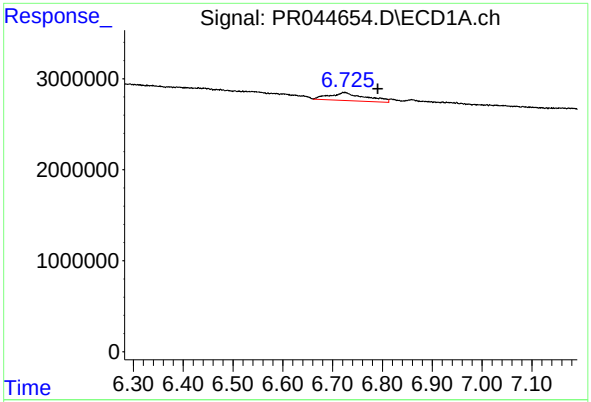
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



#15 AR-1232-5

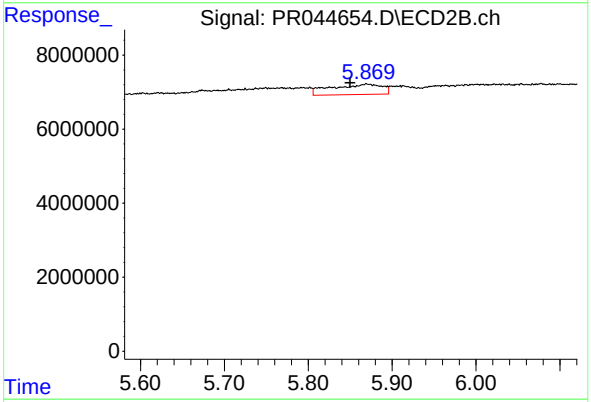
R.T.: 5.516 min
Delta R.T.: 0.017 min
Response: 956999
Conc: 7.74 ng/ml



#20 AR-1242-5

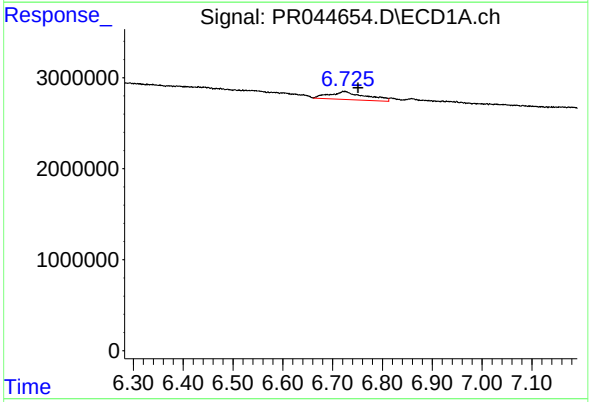
R.T.: 6.725 min
Delta R.T.: -0.065 min
Response: 4409686
Conc: 25.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



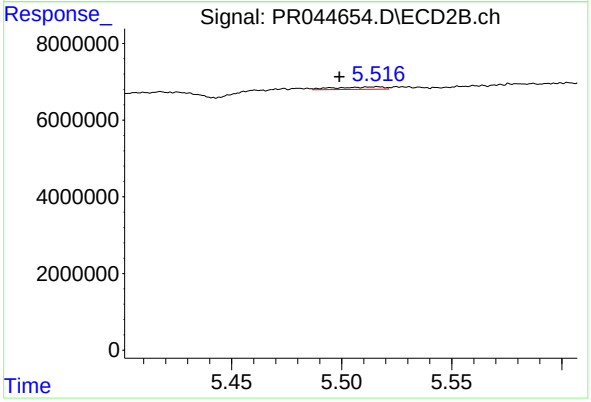
#20 AR-1242-5

R.T.: 5.870 min
Delta R.T.: 0.020 min
Response: 11878428
Conc: 32.45 ng/ml



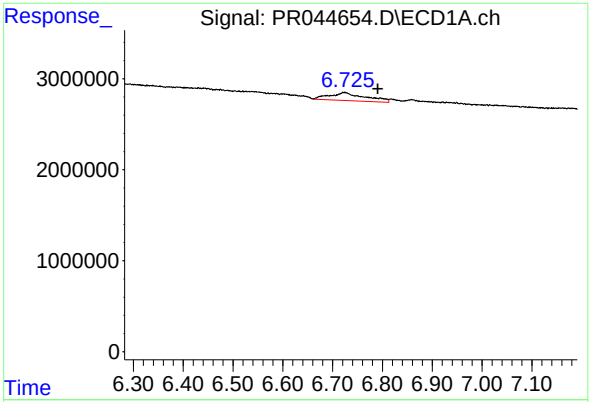
#24 AR-1248-4

R.T.: 6.725 min
Delta R.T.: -0.026 min
Response: 4409686
Conc: 14.45 ng/ml



#24 AR-1248-4

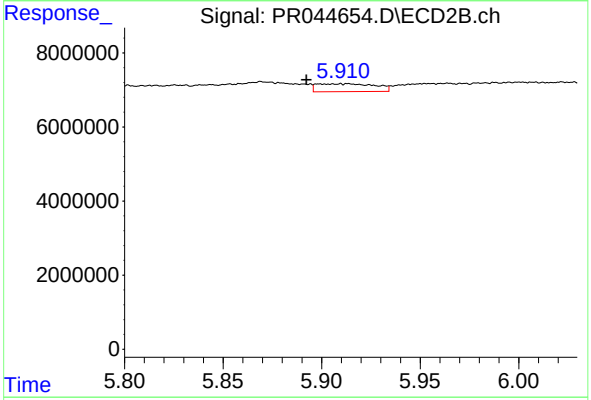
R.T.: 5.516 min
Delta R.T.: 0.017 min
Response: 956999
Conc: 2.32 ng/ml



#25 AR-1248-5

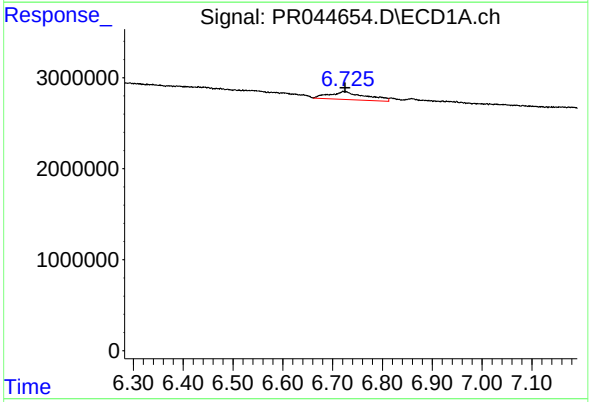
R.T.: 6.725 min
Delta R.T.: -0.065 min
Response: 4409686
Conc: 15.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



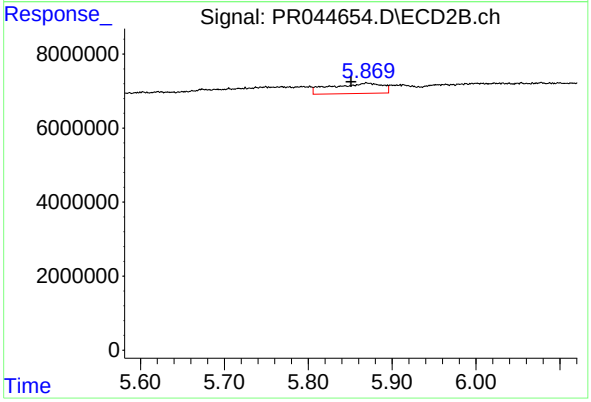
#25 AR-1248-5

R.T.: 5.912 min
Delta R.T.: 0.020 min
Response: 4365270
Conc: 8.87 ng/ml



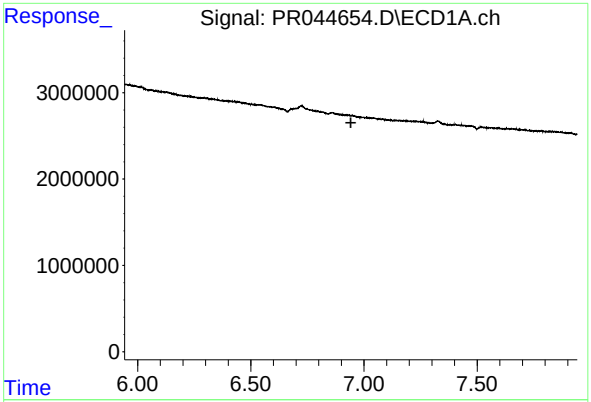
#26 AR-1254-1

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 4409686
Conc: 14.51 ng/ml



#26 AR-1254-1

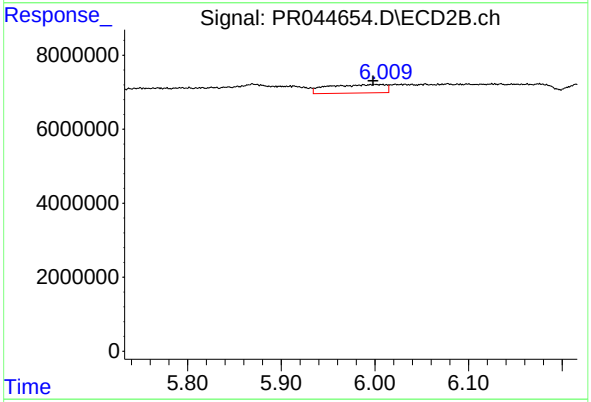
R.T.: 5.870 min
Delta R.T.: 0.019 min
Response: 11878428
Conc: 16.09 ng/ml



#27 AR-1254-2

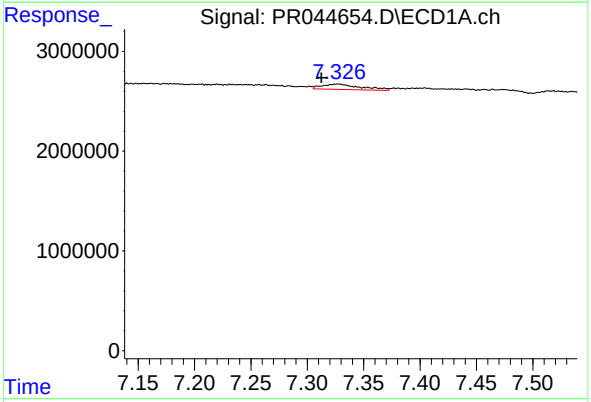
R.T.: 0.000 min
Exp R.T. : 6.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



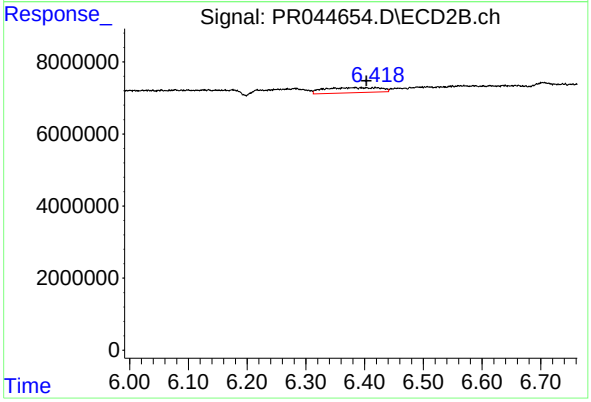
#27 AR-1254-2

R.T.: 6.001 min
Delta R.T.: 0.003 min
Response: 9659930
Conc: 14.27 ng/ml



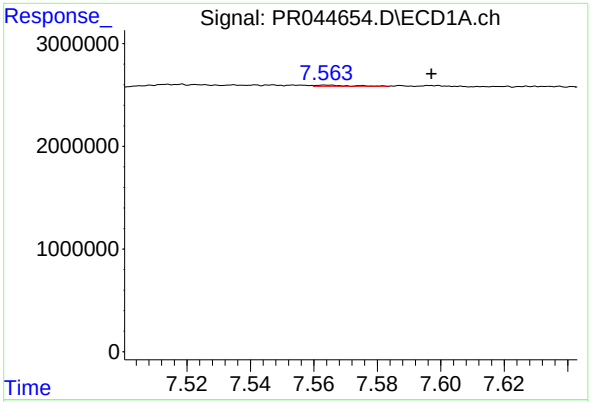
#28 AR-1254-3

R.T.: 7.327 min
Delta R.T.: 0.015 min
Response: 1261654
Conc: 2.49 ng/ml



#28 AR-1254-3

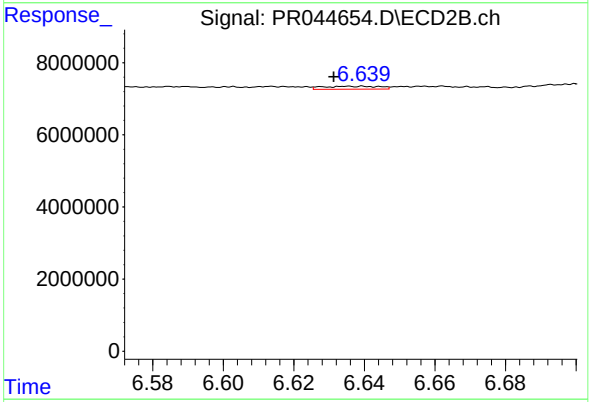
R.T.: 6.402 min
Delta R.T.: -0.001 min
Response: 9332759
Conc: 8.31 ng/ml



#29 AR-1254-4

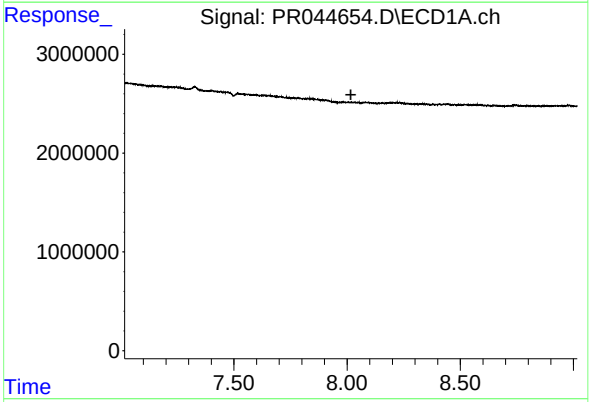
R.T.: 7.564 min
Delta R.T.: -0.033 min
Response: 86099
Conc: 0.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



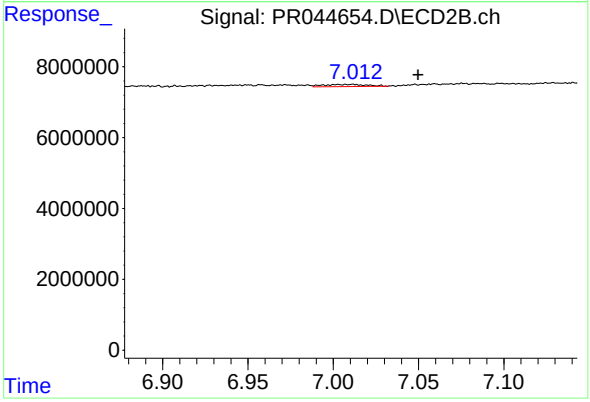
#29 AR-1254-4

R.T.: 6.636 min
Delta R.T.: 0.005 min
Response: 913309
Conc: 1.08 ng/ml



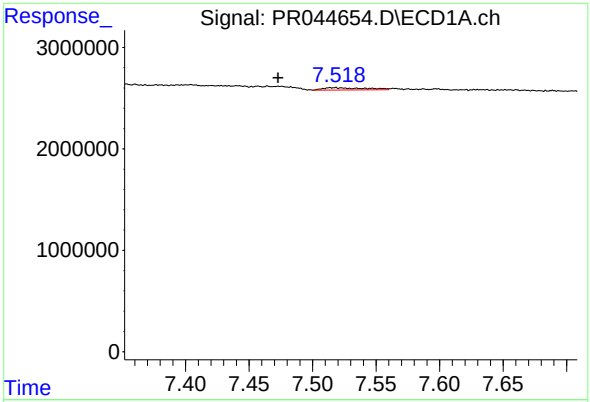
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.017 min
Response: 0
Conc: N.D.



#30 AR-1254-5

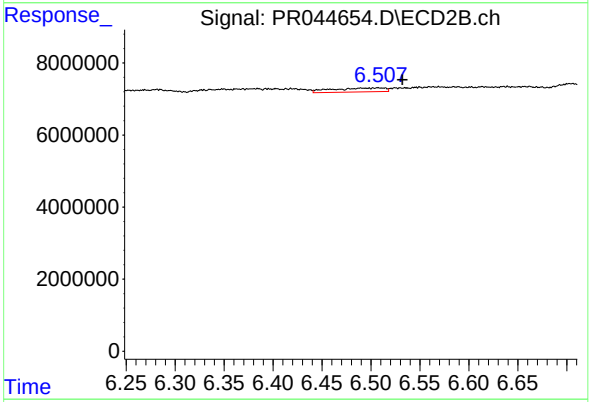
R.T.: 7.010 min
Delta R.T.: -0.040 min
Response: 1090256
Conc: 1.02 ng/ml



#31 AR-1260-1

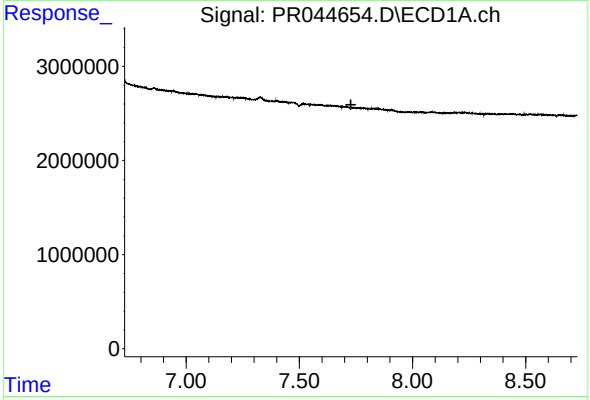
R.T.: 7.514 min
Delta R.T.: 0.042 min
Response: 522993
Conc: 1.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



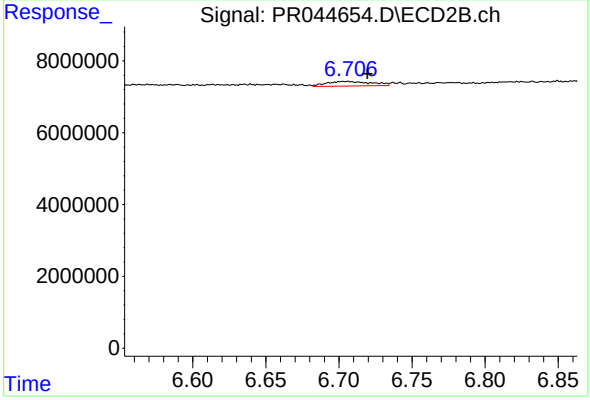
#31 AR-1260-1

R.T.: 6.507 min
Delta R.T.: -0.025 min
Response: 4108811
Conc: 5.51 ng/ml



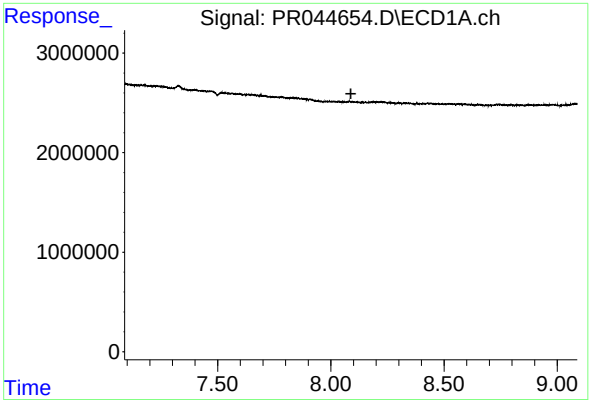
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.728 min
Response: 0
Conc: N.D.



#32 AR-1260-2

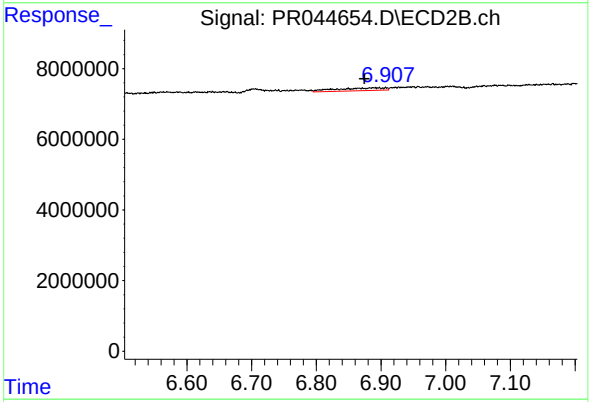
R.T.: 6.705 min
Delta R.T.: -0.015 min
Response: 2731117
Conc: 2.42 ng/ml



#33 AR-1260-3

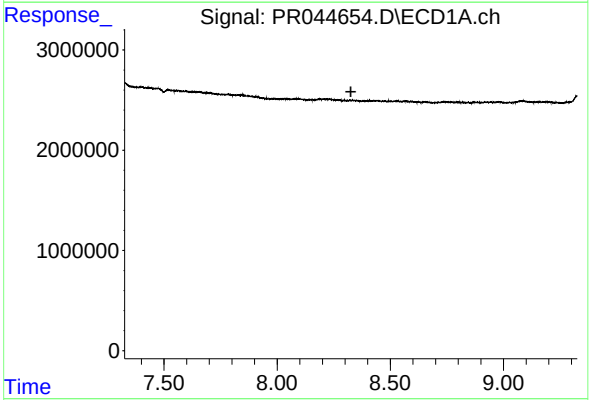
R.T.: 0.000 min
Exp R.T. : 8.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



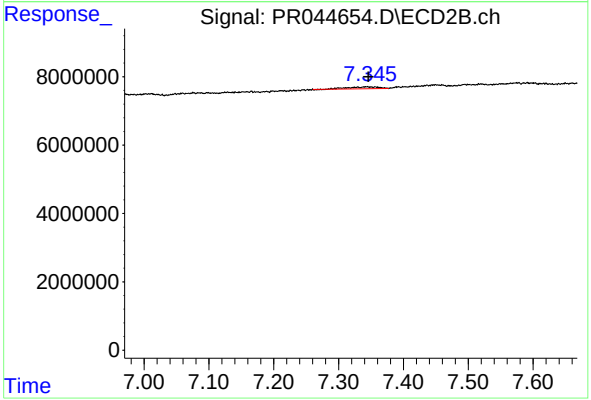
#33 AR-1260-3

R.T.: 6.888 min
Delta R.T.: 0.014 min
Response: 4254797
Conc: 4.66 ng/ml



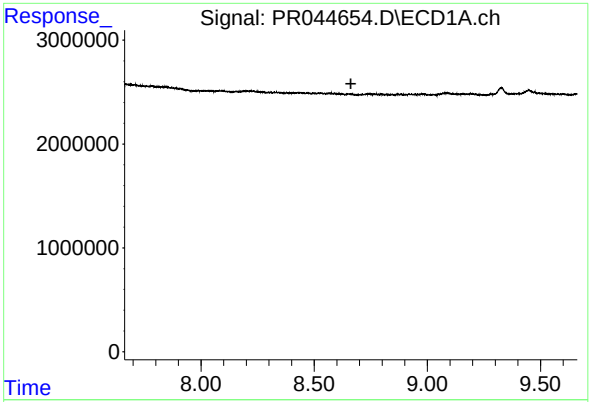
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.326 min
Response: 0
Conc: N.D.



#34 AR-1260-4

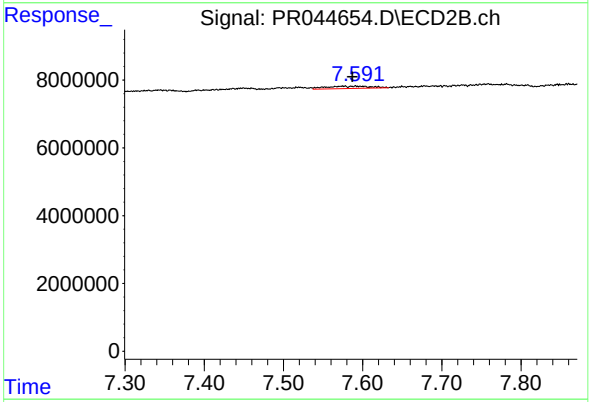
R.T.: 7.343 min
Delta R.T.: -0.003 min
Response: 1813518
Conc: 2.21 ng/ml



#35 AR-1260-5

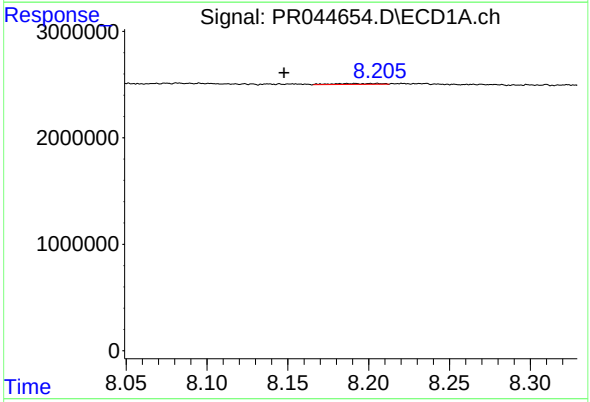
R.T.: 0.000 min
Exp R.T. : 8.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



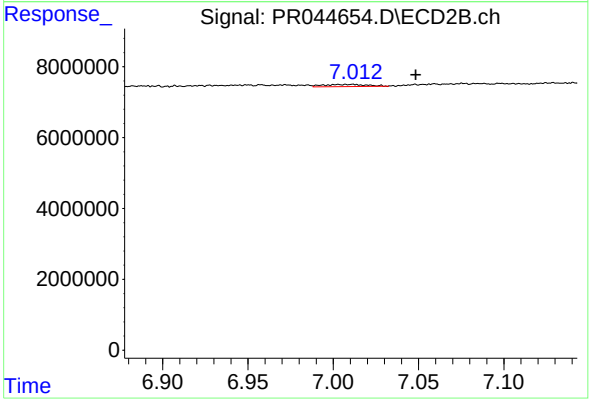
#35 AR-1260-5

R.T.: 7.591 min
Delta R.T.: 0.004 min
Response: 2779557
Conc: 1.13 ng/ml



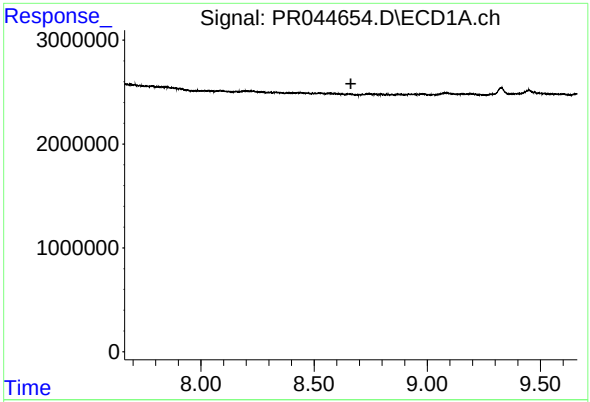
#36 AR-1262-1

R.T.: 8.205 min
Delta R.T.: 0.058 min
Response: 163200
Conc: 0.78 ng/ml



#36 AR-1262-1

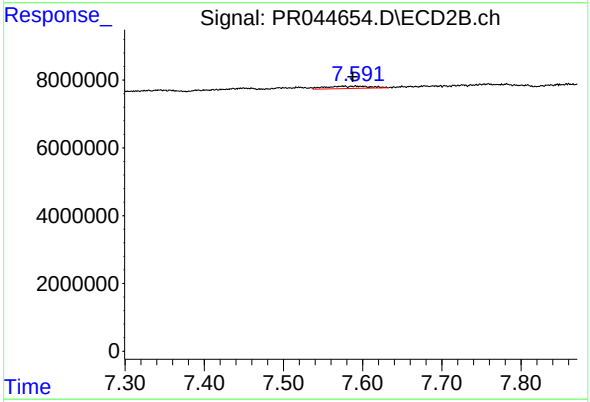
R.T.: 7.010 min
Delta R.T.: -0.038 min
Response: 1090256
Conc: 1.83 ng/ml



#37 AR-1262-2

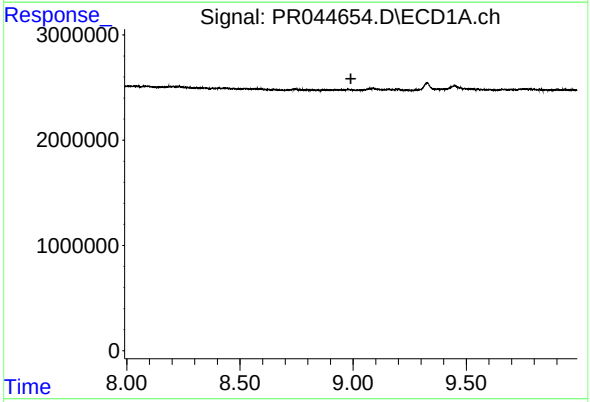
R.T.: 0.000 min
Exp R.T. : 8.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



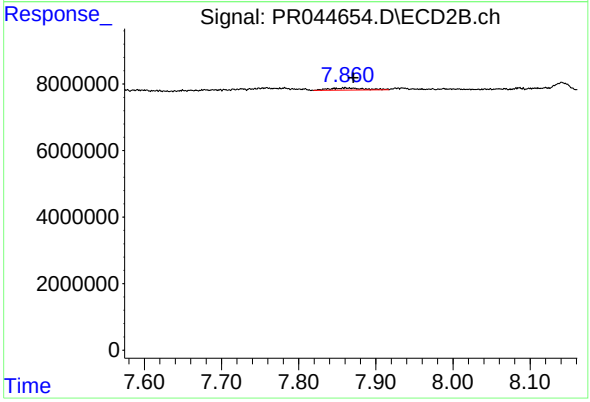
#37 AR-1262-2

R.T.: 7.591 min
Delta R.T.: 0.004 min
Response: 2779557
Conc: 1.02 ng/ml



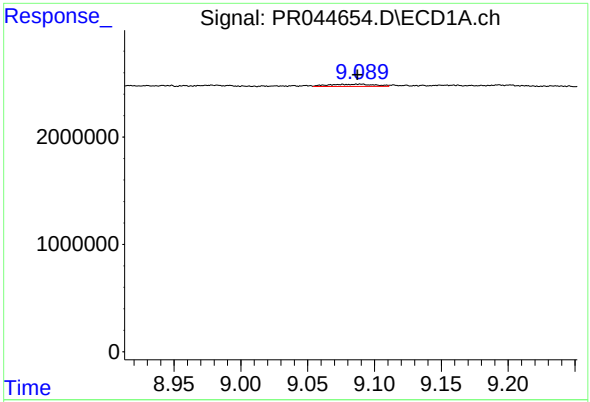
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.990 min
Response: 0
Conc: N.D.



#38 AR-1262-3

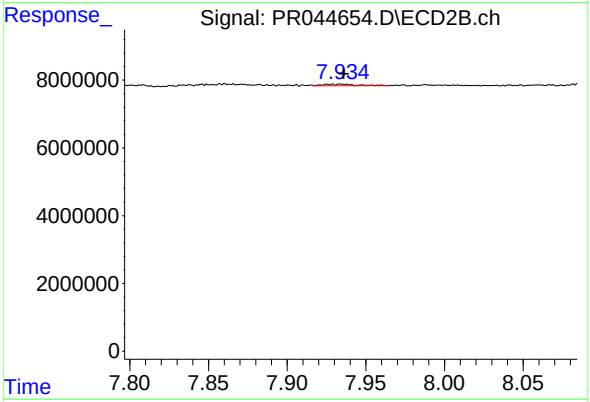
R.T.: 7.861 min
Delta R.T.: -0.010 min
Response: 1991024
Conc: 1.81 ng/ml



#39 AR-1262-4

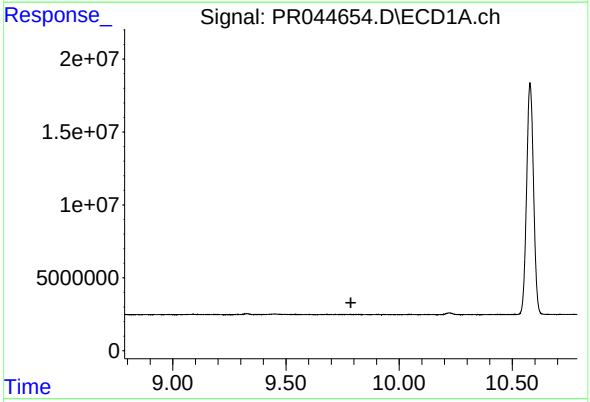
R.T.: 9.090 min
Delta R.T.: 0.003 min
Response: 498379
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



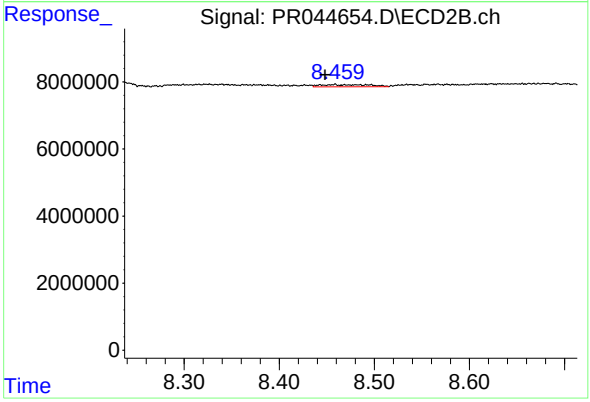
#39 AR-1262-4

R.T.: 7.934 min
Delta R.T.: -0.002 min
Response: 697123
Conc: 0.39 ng/ml



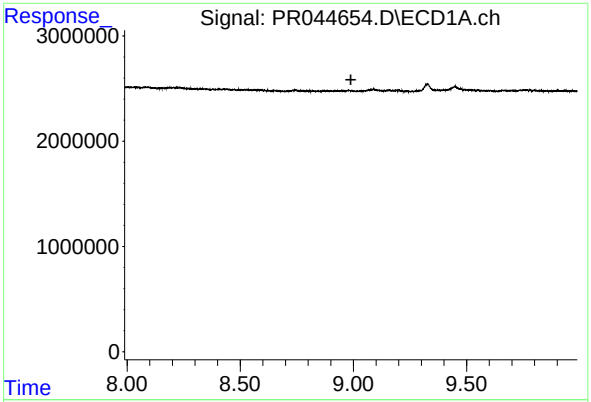
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.787 min
Response: 0
Conc: N.D.



#40 AR-1262-5

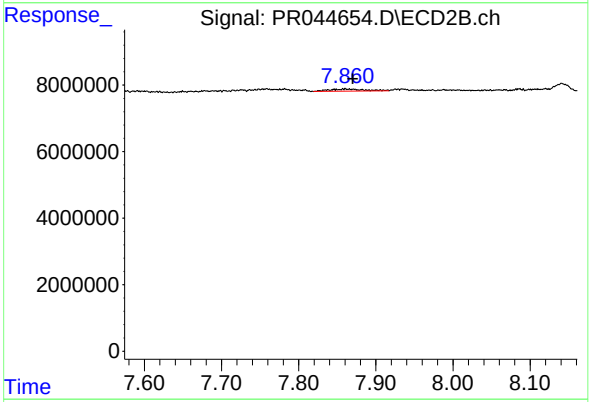
R.T.: 8.458 min
Delta R.T.: 0.009 min
Response: 2320043
Conc: 2.79 ng/ml



#41 AR-1268-1

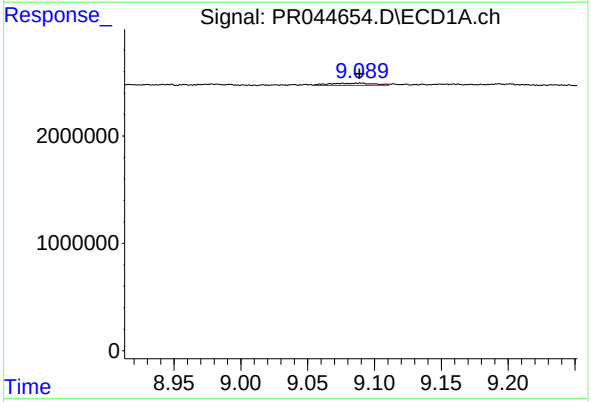
R.T.: 0.000 min
Exp R.T. : 8.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



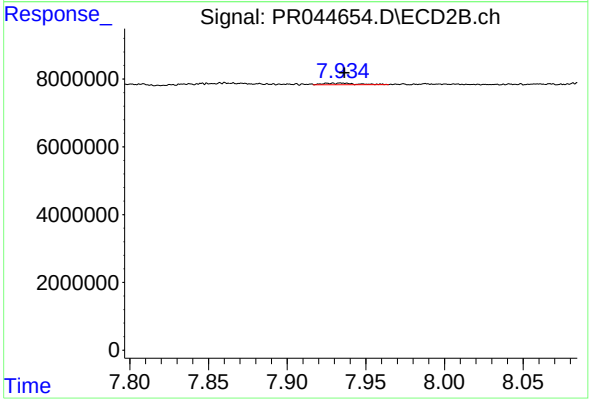
#41 AR-1268-1

R.T.: 7.861 min
Delta R.T.: -0.009 min
Response: 1991024
Conc: 0.67 ng/ml



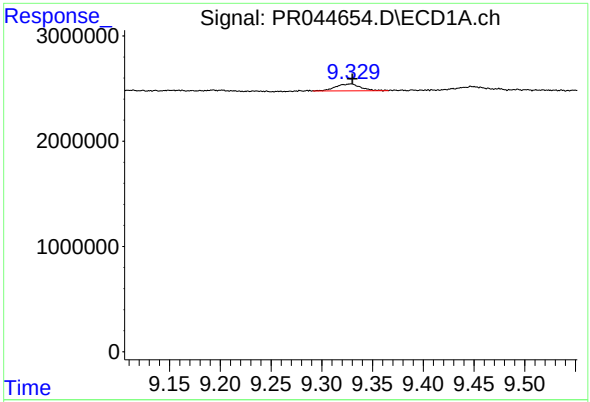
#42 AR-1268-2

R.T.: 9.090 min
Delta R.T.: 0.000 min
Response: 498379
Conc: 0.46 ng/ml



#42 AR-1268-2

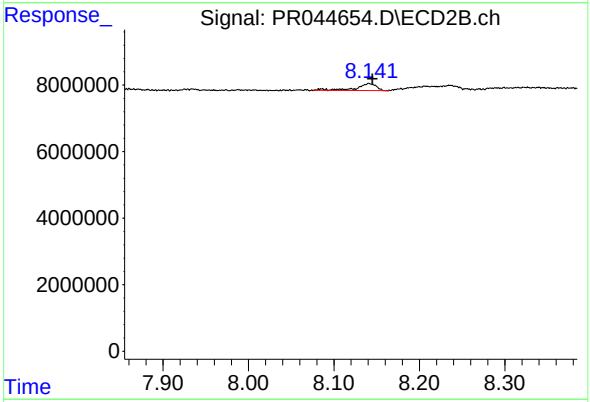
R.T.: 7.934 min
Delta R.T.: -0.002 min
Response: 697123
Conc: 0.28 ng/ml



#43 AR-1268-3

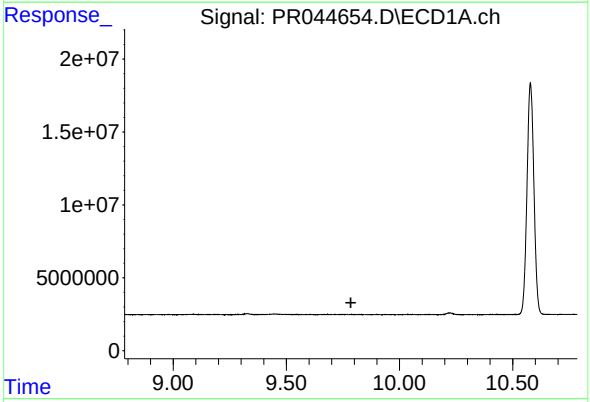
R.T.: 9.328 min
Delta R.T.: -0.002 min
Response: 1133578
Conc: 1.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



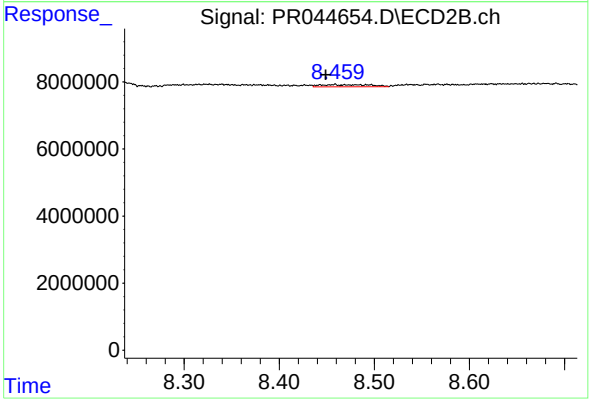
#43 AR-1268-3

R.T.: 8.141 min
Delta R.T.: -0.004 min
Response: 3410666
Conc: 1.61 ng/ml



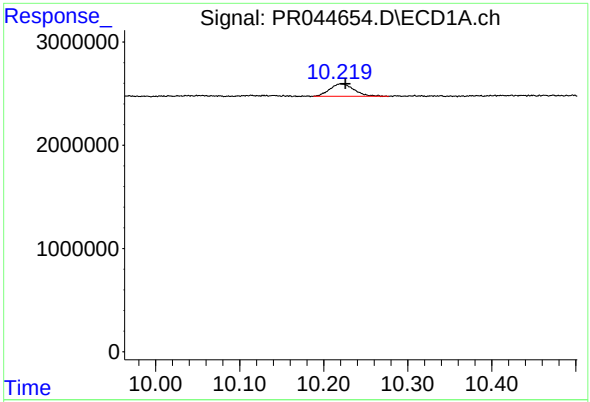
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.785 min
Response: 0
Conc: N.D.



#44 AR-1268-4

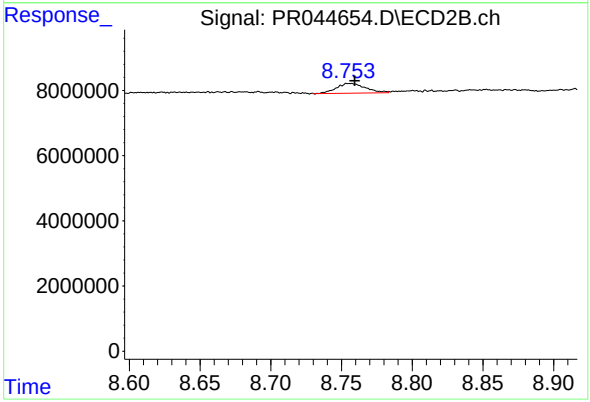
R.T.: 8.458 min
Delta R.T.: 0.009 min
Response: 2320043
Conc: 2.63 ng/ml



#45 AR-1268-5

R.T.: 10.220 min
Delta R.T.: -0.005 min
Response: 2435403
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.756 min
Delta R.T.: -0.003 min
Response: 4301519
Conc: 0.70 ng/ml