Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011321\
Data File : PR049298.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2021 15:29
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 16:18:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 13 16:16:45 2021
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.669	3.854	45708596	55472376	19.240	20.516	
2)	SA Decachlor...	10.550	8.906	53423011	166.7E6	21.312	20.127	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.199f	0	82341	N.D.	2.594	#
9)	L2 AR-1221-2	4.979	4.155	892562	1177121	40.824	48.298	
14)	L3 AR-1232-4	0.000	5.199f	0	82341	N.D.	5.041	#
19)	L4 AR-1242-4	0.000	5.199f	0	82341	N.D.	2.409	#
20)	L4 AR-1242-5	0.000	5.738	0	238712	N.D.	4.028	#
22)	L5 AR-1248-2	0.000	5.199f	0	82341	N.D.	2.014	#
23)	L5 AR-1248-3	0.000	5.199f	0	82341	N.D.	1.669	#
25)	L5 AR-1248-5	0.000	5.781	0	564356	N.D.	5.796	#
26)	L6 AR-1254-1	0.000	5.738	0	238712	N.D.	2.401	#
27)	L6 AR-1254-2	0.000	5.867f	0	1664159	N.D.	15.411	#
29)	L6 AR-1254-4	0.000	6.510	0	807565	N.D.	2.390	#
30)	L6 AR-1254-5	0.000	6.937	0	1064197	N.D.	2.654	#
31)	L7 AR-1260-1	0.000	6.422	0	752397	N.D.	6.223	#
32)	L7 AR-1260-2	7.705	6.608	533433	2256586	3.765	4.772	#
33)	L7 AR-1260-3	0.000	6.764	0	1188520	N.D.	4.367	#
34)	L7 AR-1260-4	0.000	7.236	0	1939772	N.D.	5.952	#
35)	L7 AR-1260-5	0.000	7.480	0	6851174	N.D.	5.553	#
36)	L8 AR-1262-1	0.000	6.937	0	1064197	N.D.	4.722	#
37)	L8 AR-1262-2	0.000	7.480	0	6851174	N.D.	4.725	#
39)	L8 AR-1262-4	0.000	7.825	0	996320	N.D.	1.064	#
40)	L8 AR-1262-5	0.000	8.338	0	2189044	N.D.	5.229	#
42)	L9 AR-1268-2	0.000	7.825	0	996320	N.D.	0.687	#
43)	L9 AR-1268-3	0.000	8.038	0	3919799	N.D.	3.036	#
44)	L9 AR-1268-4	0.000	8.338	0	2189044	N.D.	4.430	#
45)	L9 AR-1268-5	10.198	8.641	318200	10752695	0.340	2.830	#

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

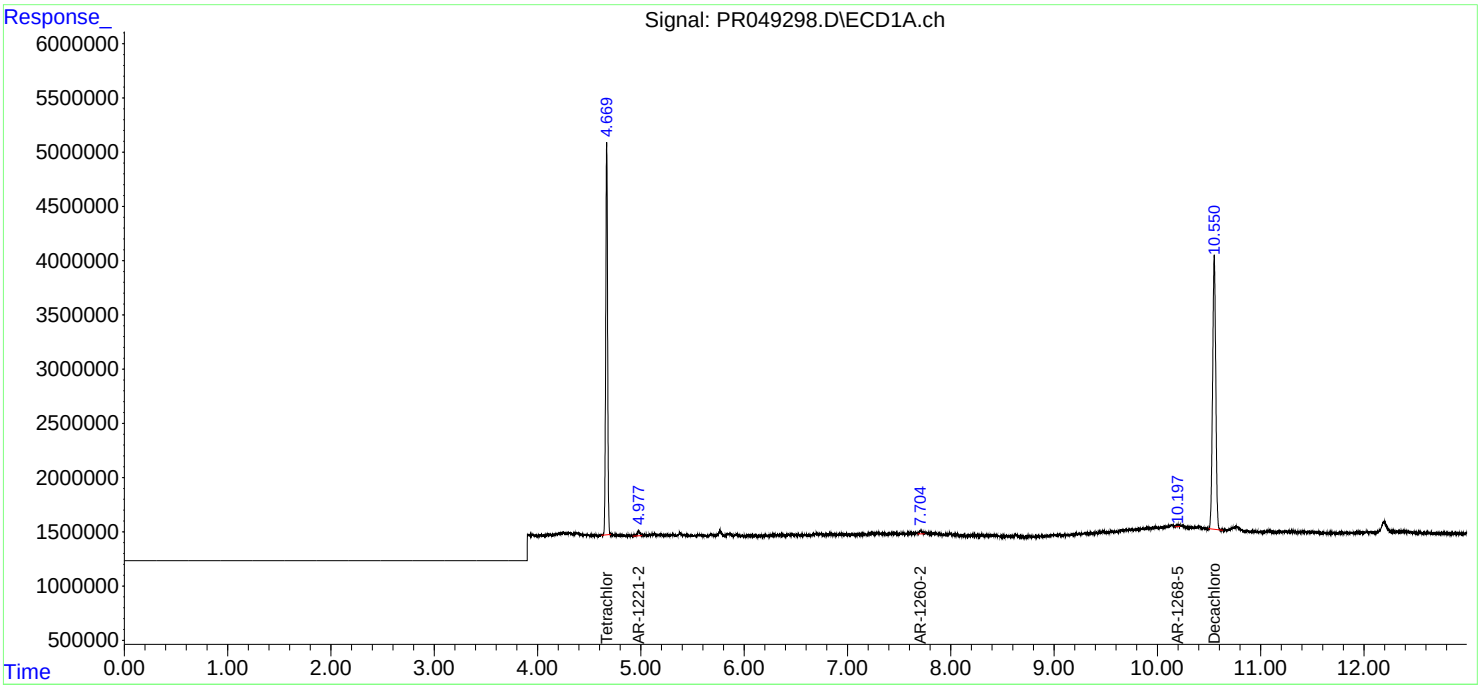
Quantitation Report (Not Reviewed)

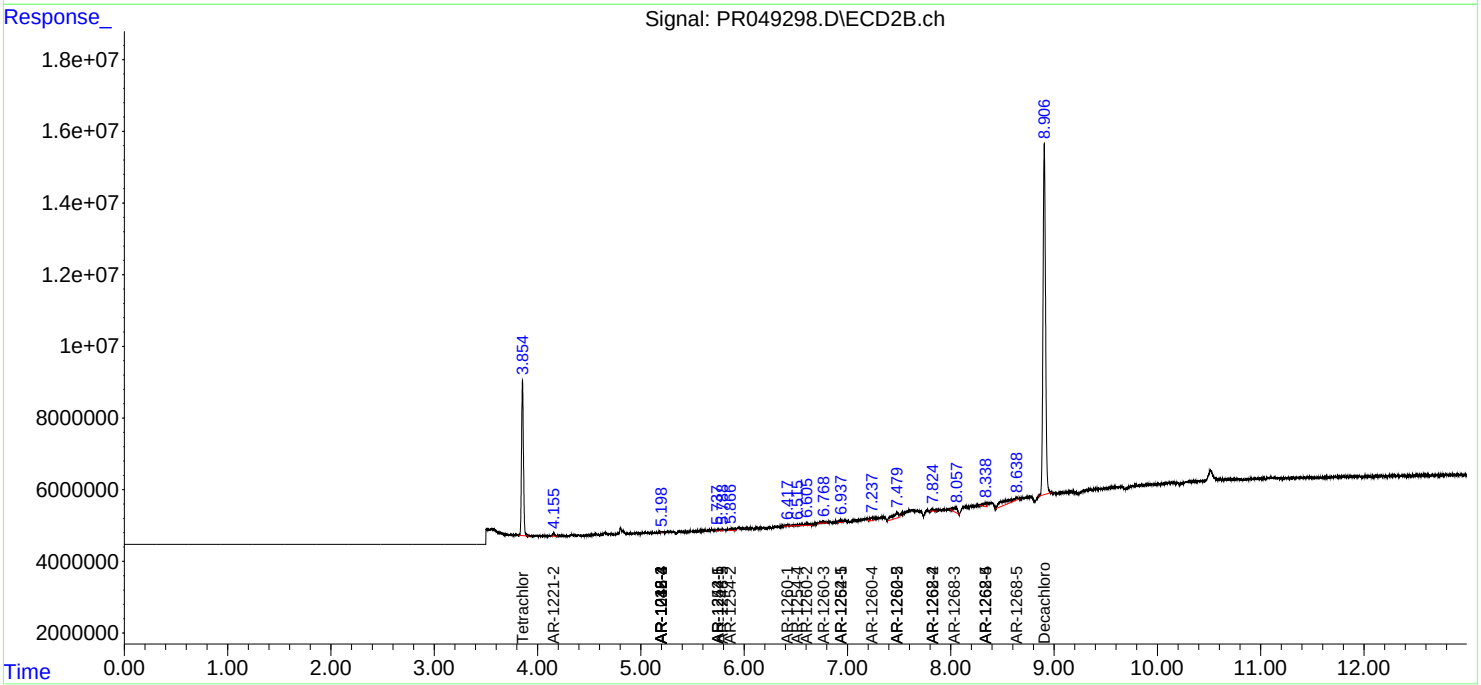
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011321\
Data File : PR049298.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2021 15:29
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

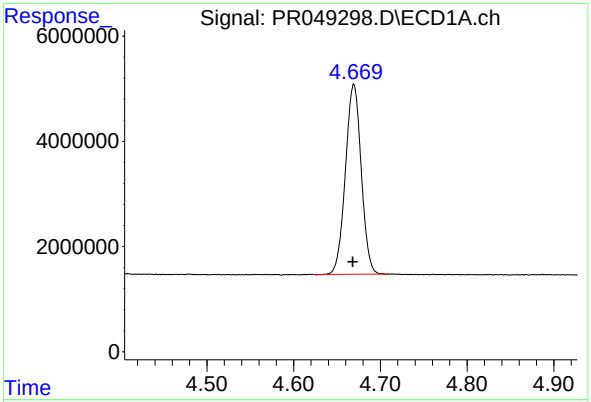
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 16:18:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 13 16:16:45 2021
Response via : Initial Calibration
Integrator: ChemStation

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



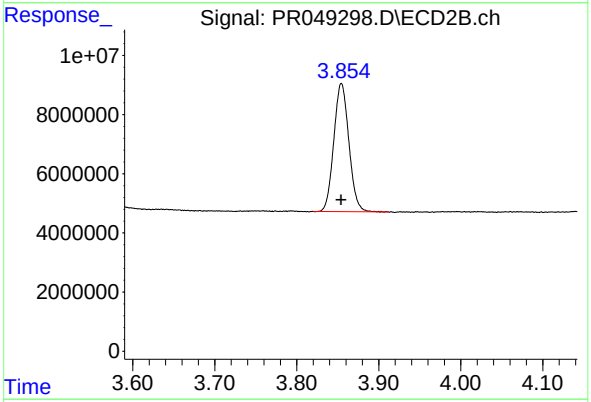




#1 Tetrachloro-m-xylene

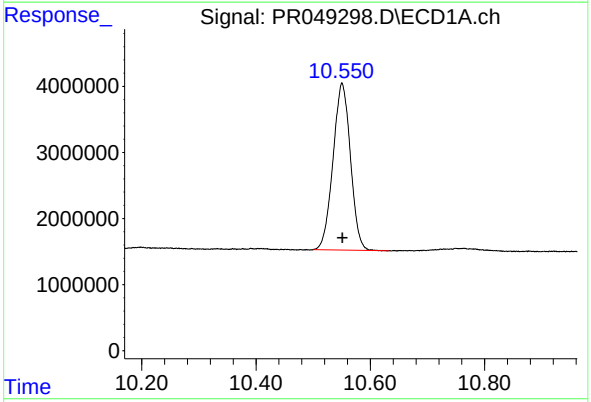
R.T.: 4.669 min
Delta R.T.: 0.001 min
Response: 45708596
Conc: 19.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



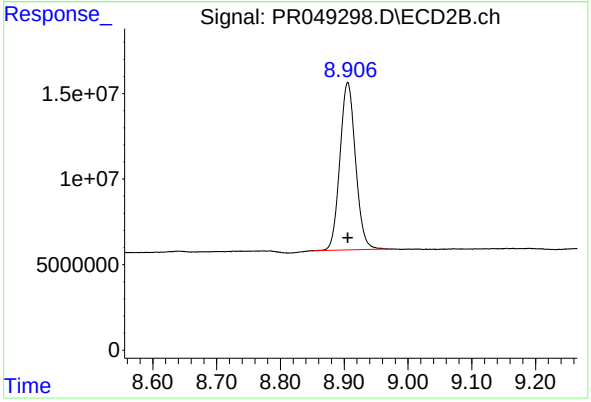
#1 Tetrachloro-m-xylene

R.T.: 3.854 min
Delta R.T.: 0.000 min
Response: 55472376
Conc: 20.52 ng/ml



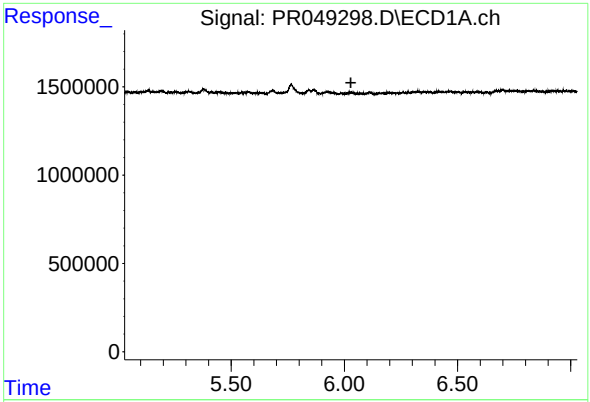
#2 Decachlorobiphenyl

R.T.: 10.550 min
Delta R.T.: 0.000 min
Response: 53423011
Conc: 21.31 ng/ml



#2 Decachlorobiphenyl

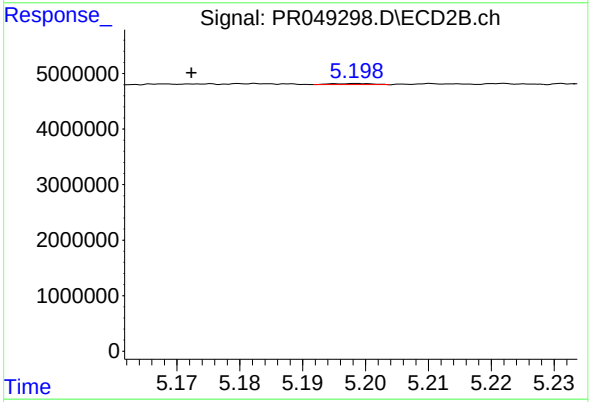
R.T.: 8.906 min
Delta R.T.: 0.000 min
Response: 166663994
Conc: 20.13 ng/ml



#6 AR-1016-4

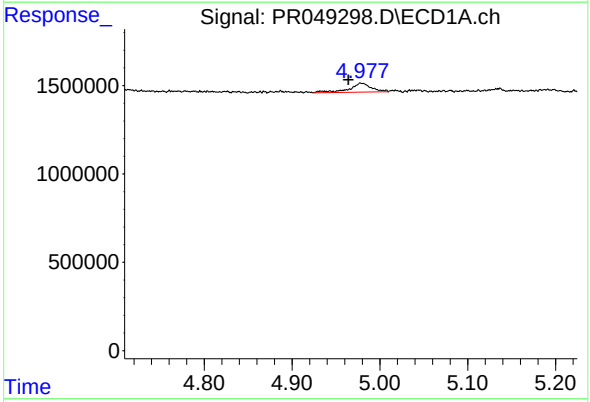
R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



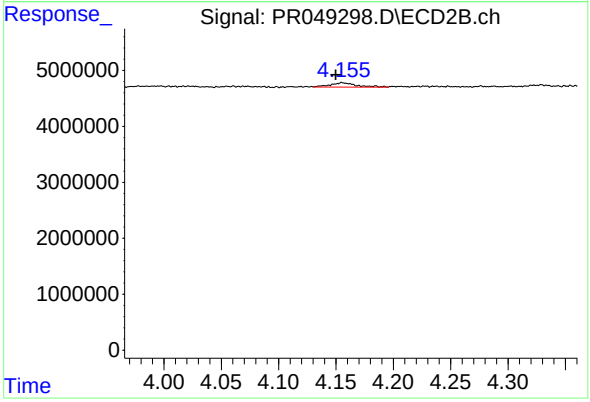
#6 AR-1016-4

R.T.: 5.199 min
Delta R.T.: 0.026 min
Response: 82341
Conc: 2.59 ng/ml



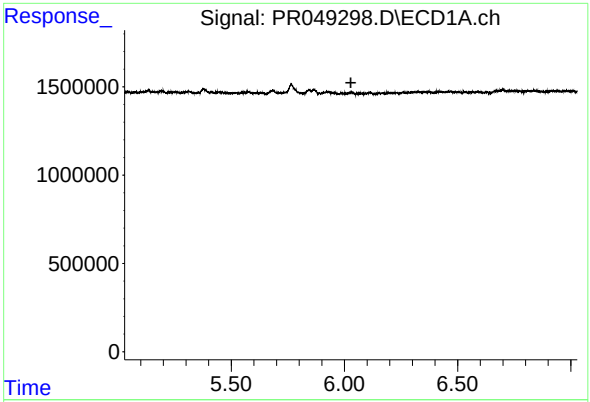
#9 AR-1221-2

R.T.: 4.979 min
Delta R.T.: 0.014 min
Response: 892562
Conc: 40.82 ng/ml



#9 AR-1221-2

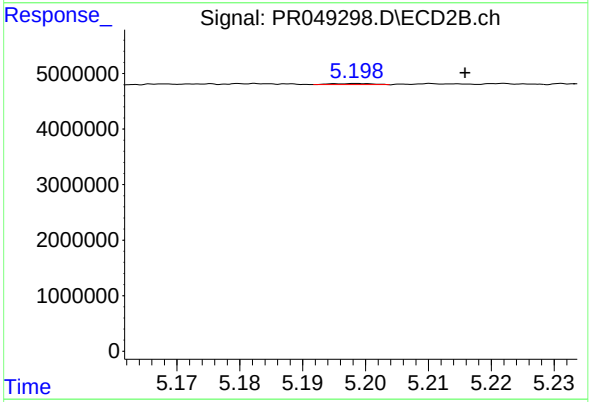
R.T.: 4.155 min
Delta R.T.: 0.006 min
Response: 1177121
Conc: 48.30 ng/ml



#14 AR-1232-4

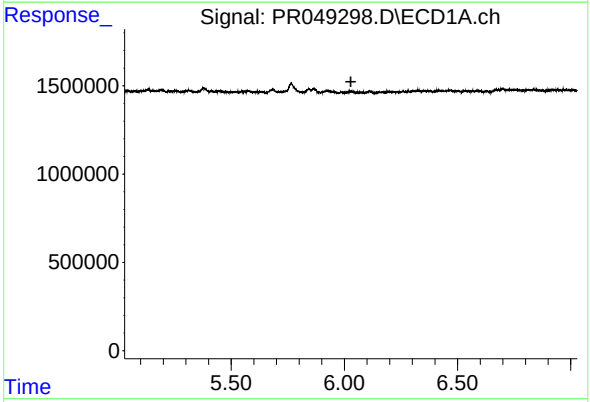
R.T.: 0.000 min
Exp R.T. : 6.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



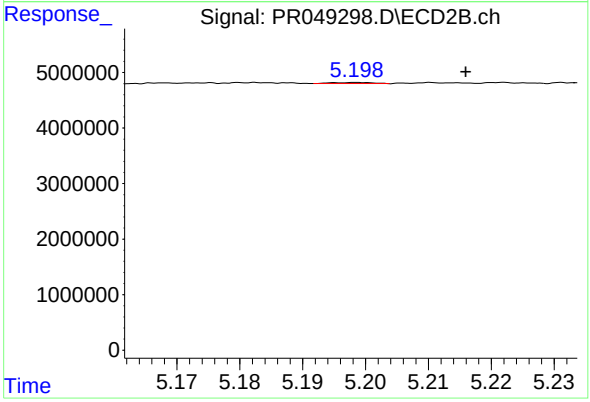
#14 AR-1232-4

R.T.: 5.199 min
Delta R.T.: -0.017 min
Response: 82341
Conc: 5.04 ng/ml



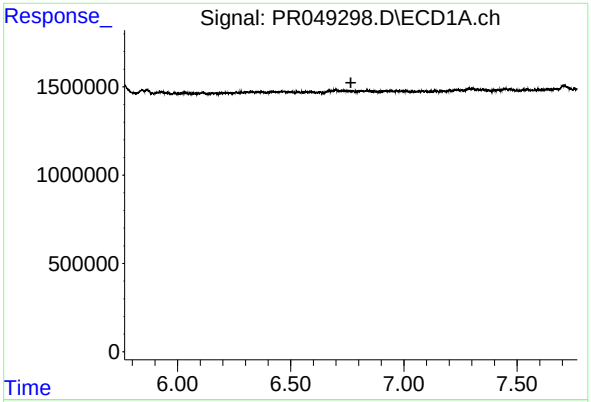
#19 AR-1242-4

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



#19 AR-1242-4

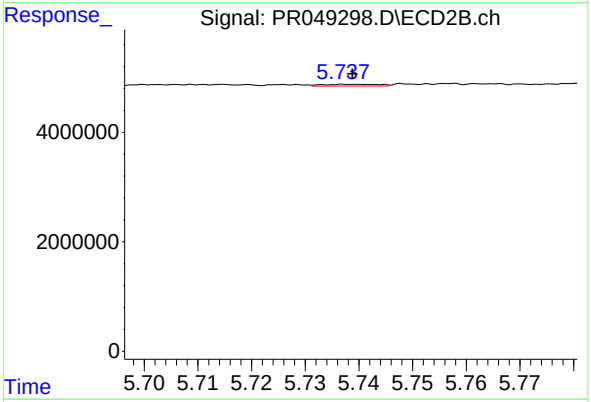
R.T.: 5.199 min
Delta R.T.: -0.017 min
Response: 82341
Conc: 2.41 ng/ml



#20 AR-1242-5

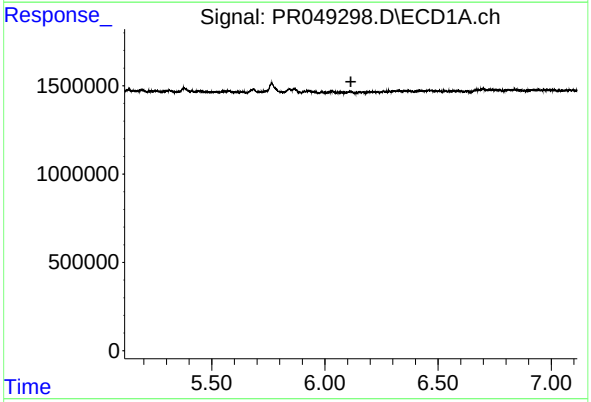
R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



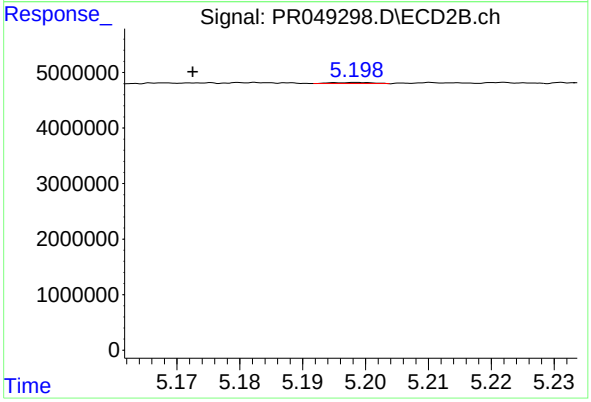
#20 AR-1248-2

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 238712
Conc: 4.03 ng/ml



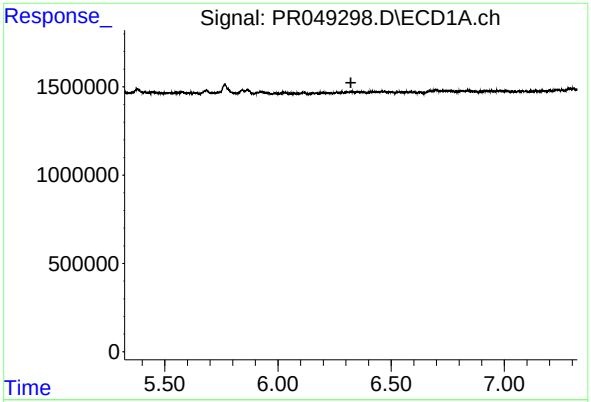
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#22 AR-1248-2

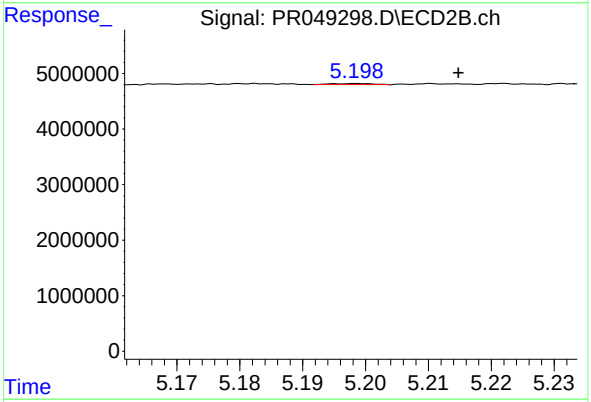
R.T.: 5.199 min
Delta R.T.: 0.026 min
Response: 82341
Conc: 2.01 ng/ml



#23 AR-1248-3

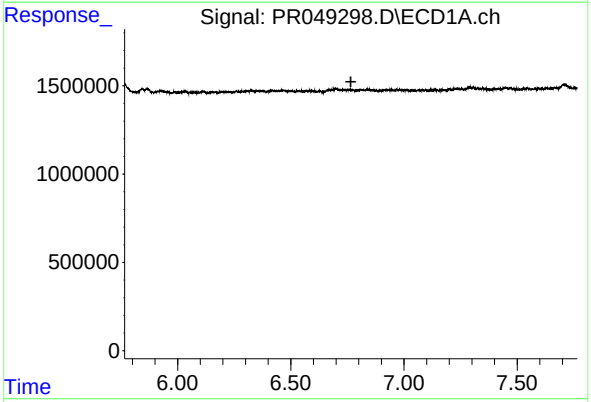
R.T.: 0.000 min
Exp R.T. : 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



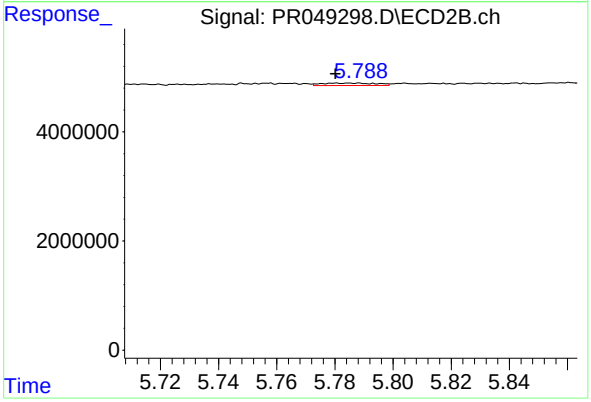
#23 AR-1248-3

R.T.: 5.199 min
Delta R.T.: -0.016 min
Response: 82341
Conc: 1.67 ng/ml



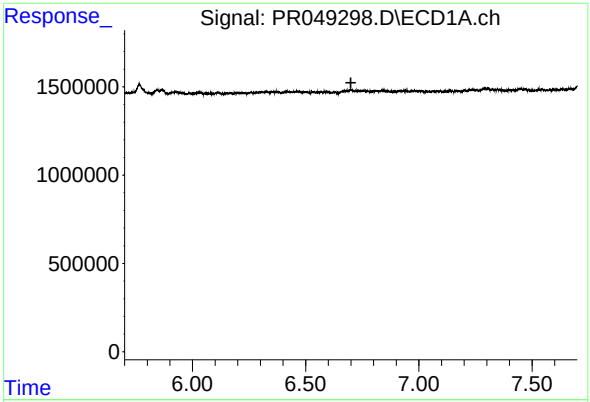
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



#25 AR-1248-5

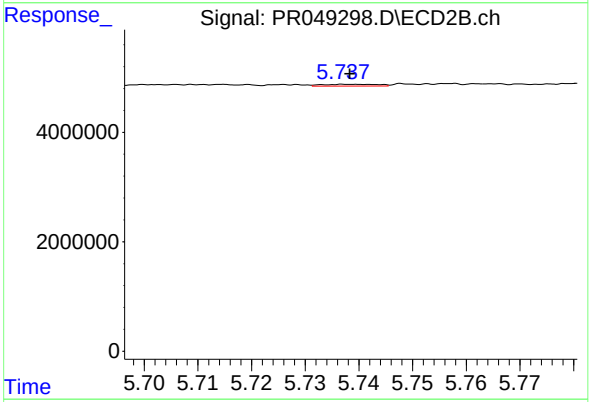
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 564356
Conc: 5.80 ng/ml



#26 AR-1254-1

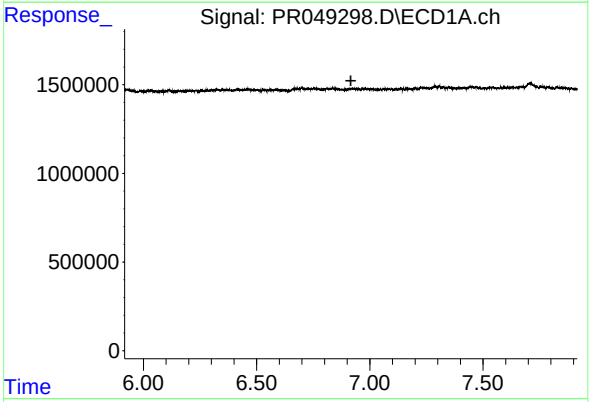
R.T.: 0.000 min
Exp R.T. : 6.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



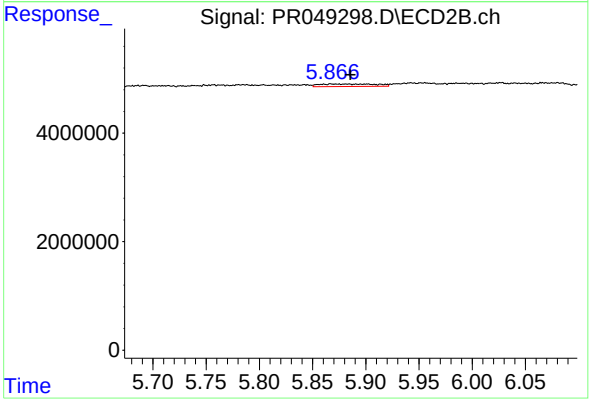
#26 AR-1254-1

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 238712
Conc: 2.40 ng/ml



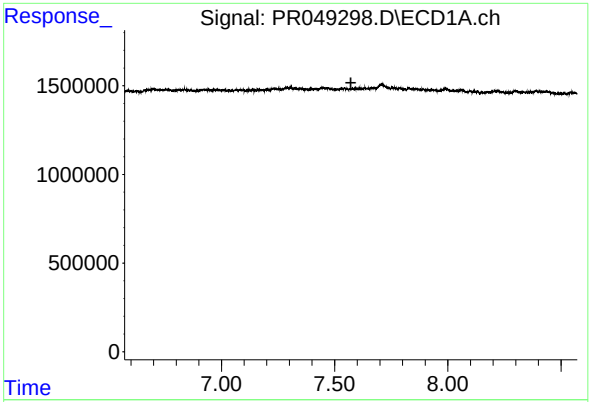
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



#27 AR-1254-2

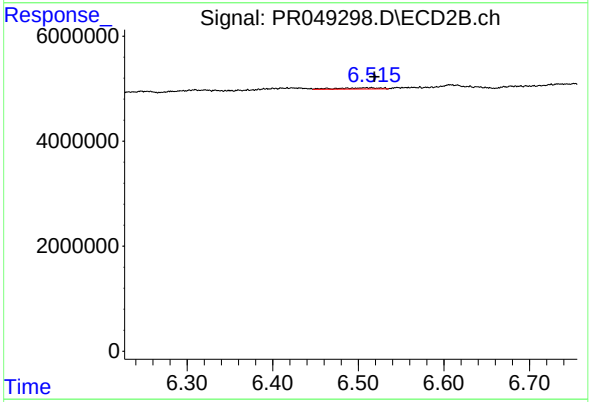
R.T.: 5.867 min
Delta R.T.: -0.018 min
Response: 1664159
Conc: 15.41 ng/ml



#29 AR-1254-4

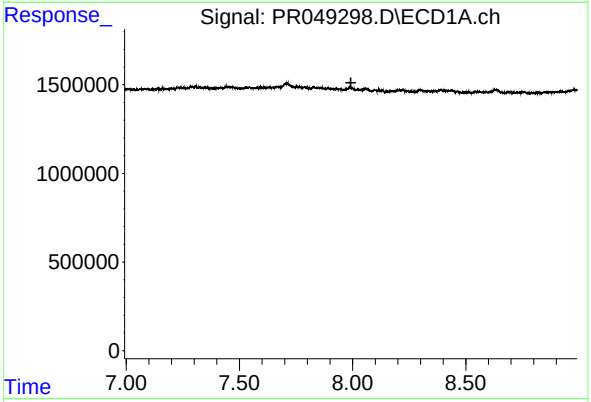
R.T.: 0.000 min
Exp R.T. : 7.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



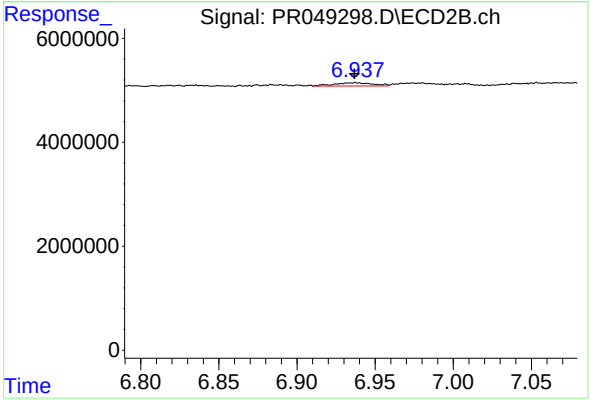
#29 AR-1254-4

R.T.: 6.510 min
Delta R.T.: -0.009 min
Response: 807565
Conc: 2.39 ng/ml



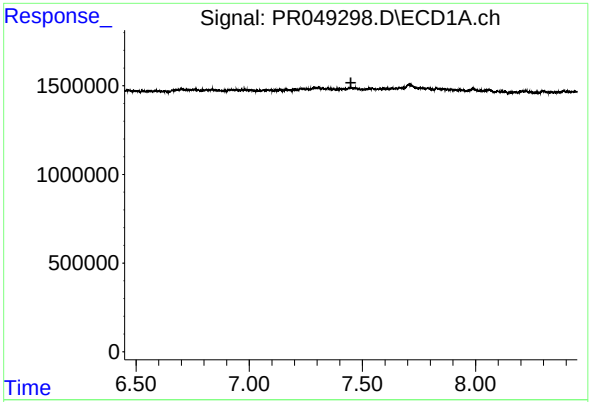
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.992 min
Response: 0
Conc: N.D.



#30 AR-1254-5

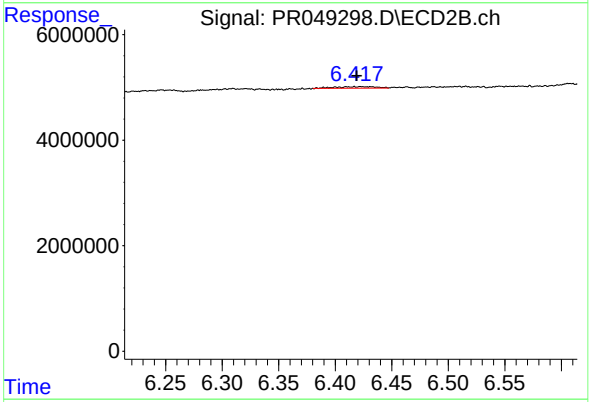
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 1064197
Conc: 2.65 ng/ml



#31 AR-1260-1

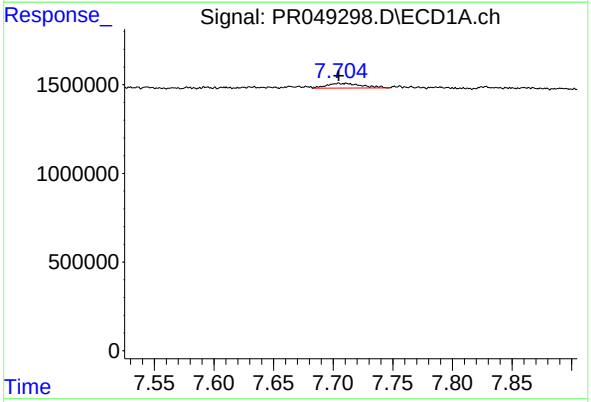
R.T.: 0.000 min
Exp R.T. : 7.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



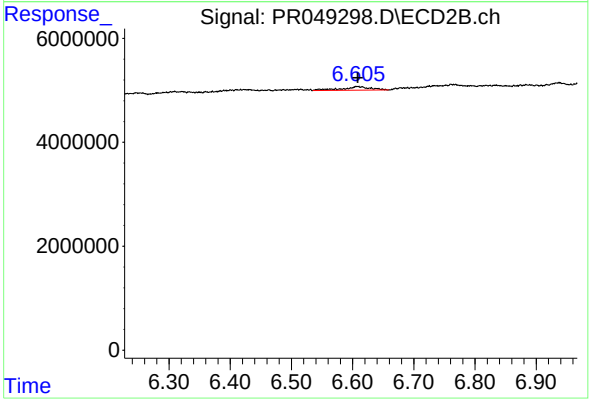
#31 AR-1260-1

R.T.: 6.422 min
Delta R.T.: 0.003 min
Response: 752397
Conc: 6.22 ng/ml



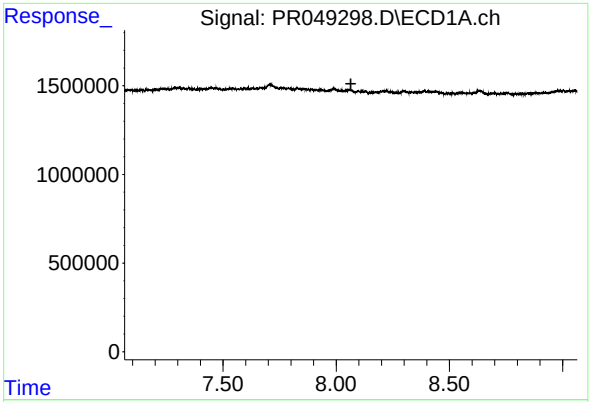
#32 AR-1260-2

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 533433
Conc: 3.76 ng/ml



#32 AR-1260-2

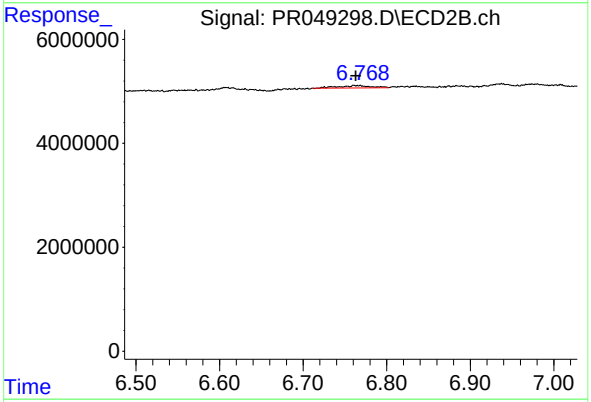
R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 2256586
Conc: 4.77 ng/ml



#33 AR-1260-3

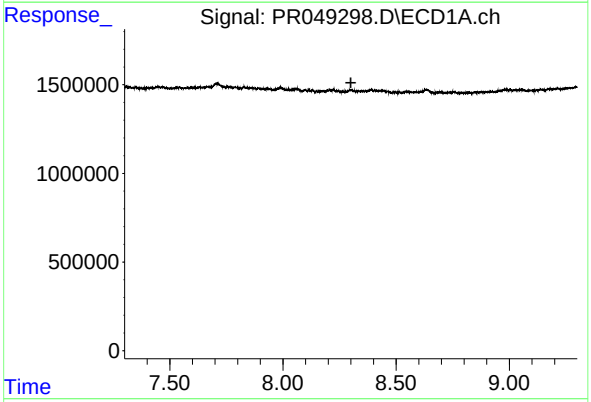
R.T.: 0.000 min
Exp R.T. : 8.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



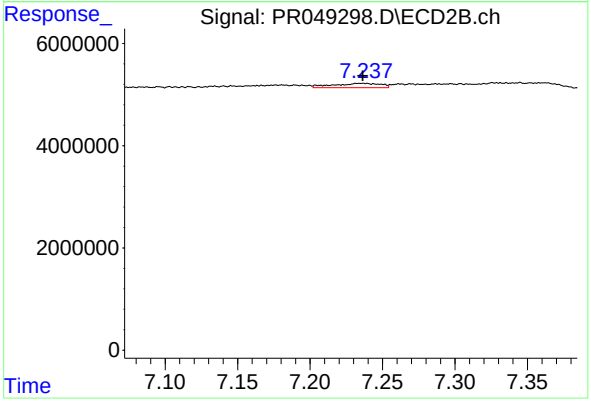
#33 AR-1260-3

R.T.: 6.764 min
Delta R.T.: 0.001 min
Response: 1188520
Conc: 4.37 ng/ml



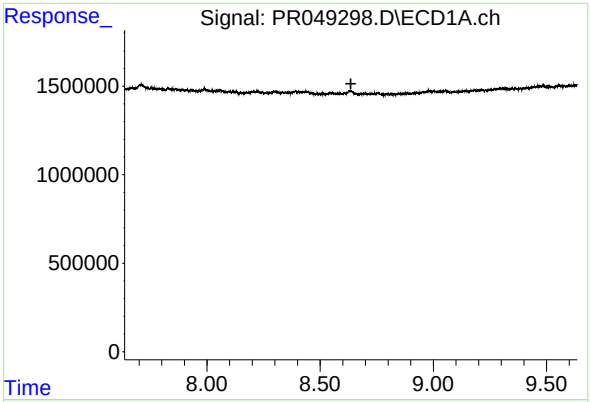
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.



#34 AR-1260-4

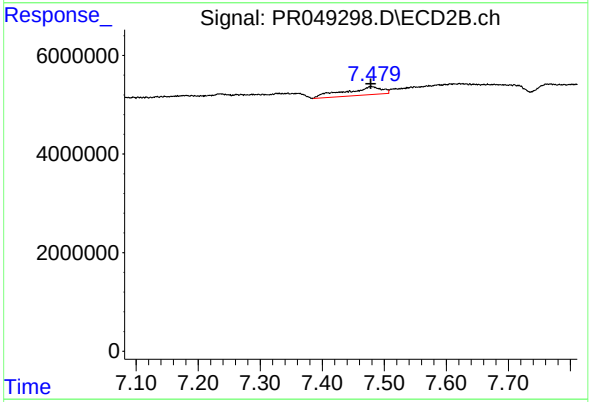
R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 1939772
Conc: 5.95 ng/ml



#35 AR-1260-5

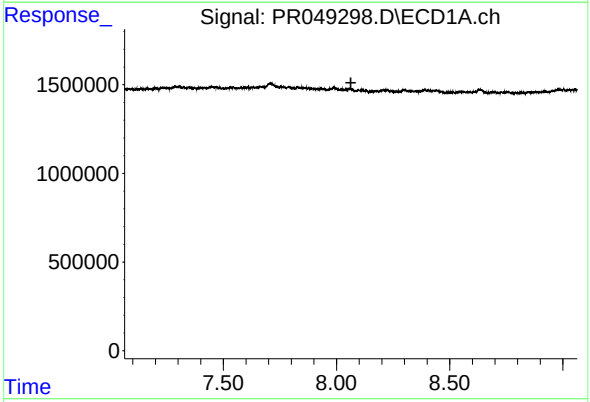
R.T.: 0.000 min
Exp R.T. : 8.636 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



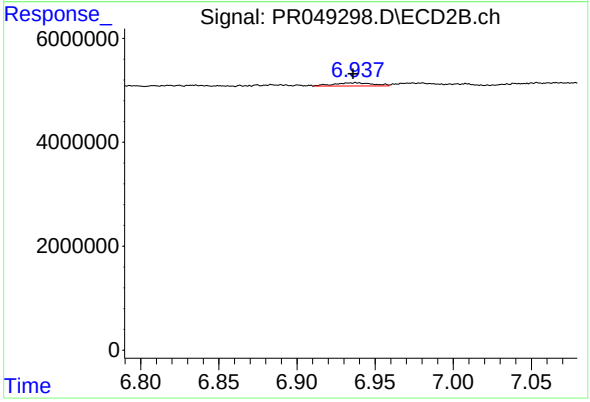
#35 AR-1260-5

R.T.: 7.480 min
Delta R.T.: 0.001 min
Response: 6851174
Conc: 5.55 ng/ml



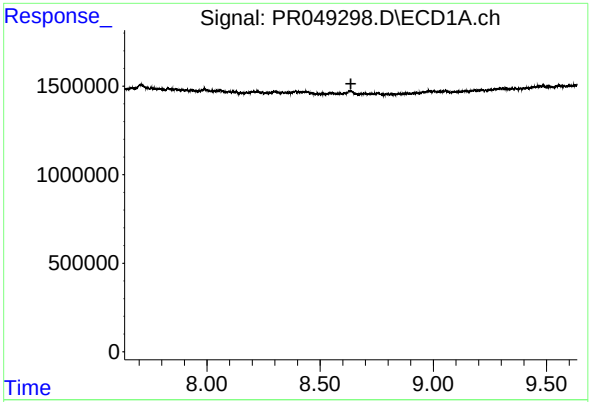
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.064 min
Response: 0
Conc: N.D.



#36 AR-1262-1

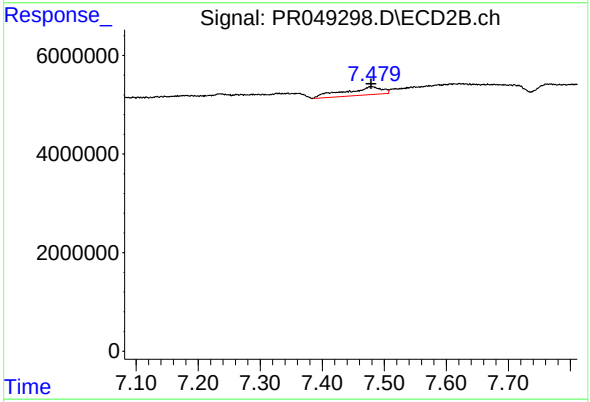
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 1064197
Conc: 4.72 ng/ml



#37 AR-1262-2

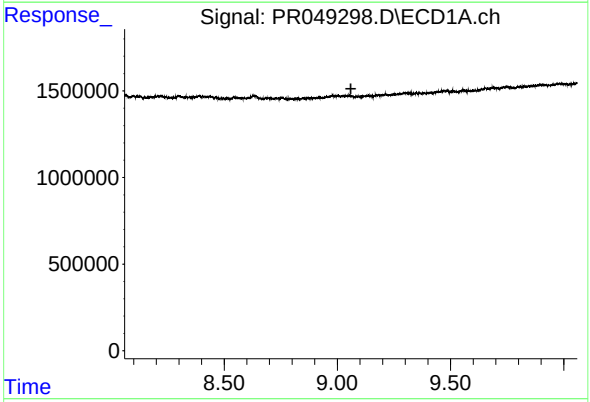
R.T.: 0.000 min
Exp R.T. : 8.636 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



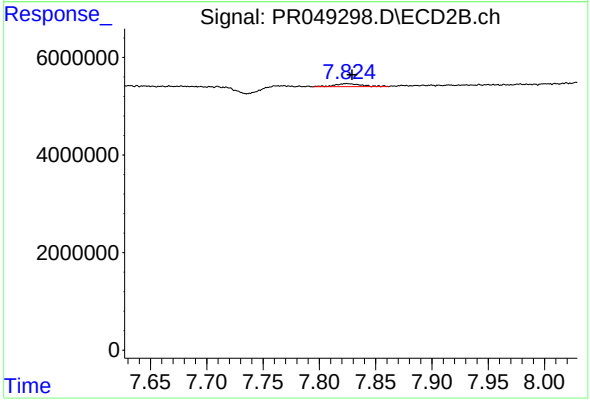
#37 AR-1262-2

R.T.: 7.480 min
Delta R.T.: 0.000 min
Response: 6851174
Conc: 4.72 ng/ml



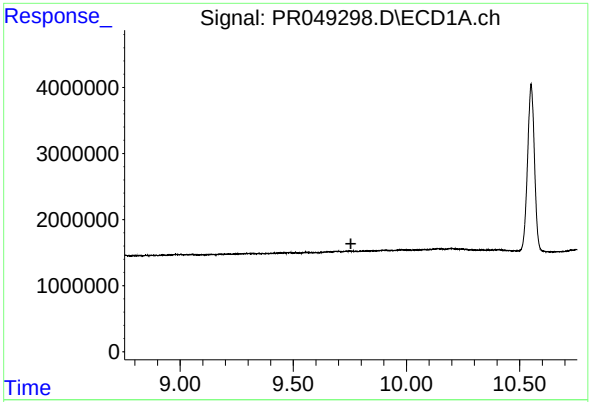
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.060 min
Response: 0
Conc: N.D.



#39 AR-1262-4

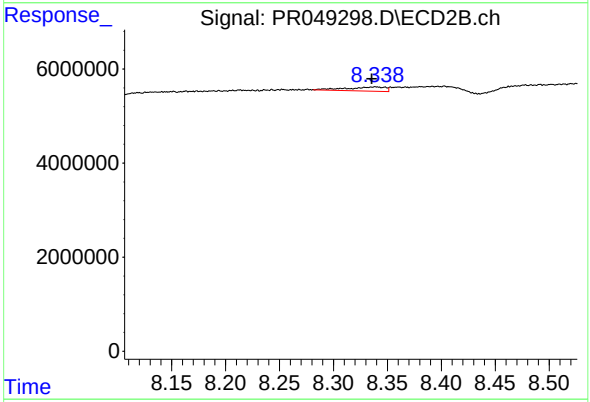
R.T.: 7.825 min
Delta R.T.: -0.004 min
Response: 996320
Conc: 1.06 ng/ml



#40 AR-1262-5

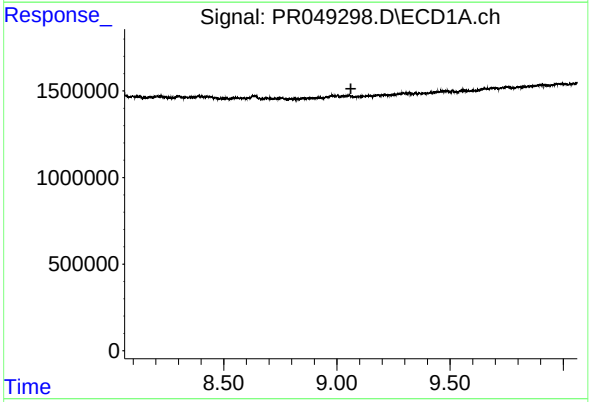
R.T.: 0.000 min
Exp R.T. : 9.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



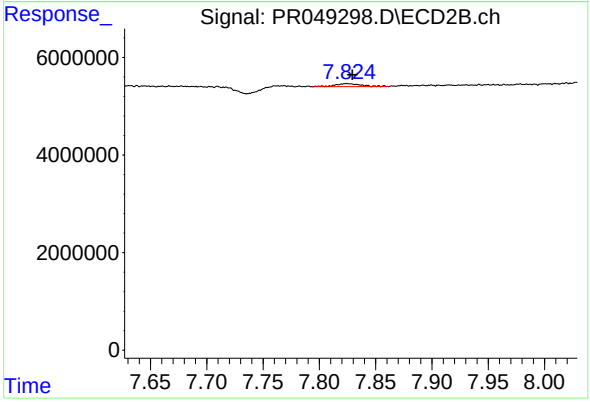
#40 AR-1262-5

R.T.: 8.338 min
Delta R.T.: 0.003 min
Response: 2189044
Conc: 5.23 ng/ml



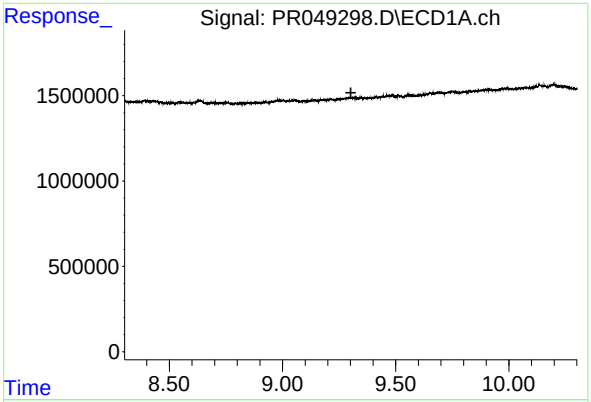
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.062 min
Response: 0
Conc: N.D.



#42 AR-1268-2

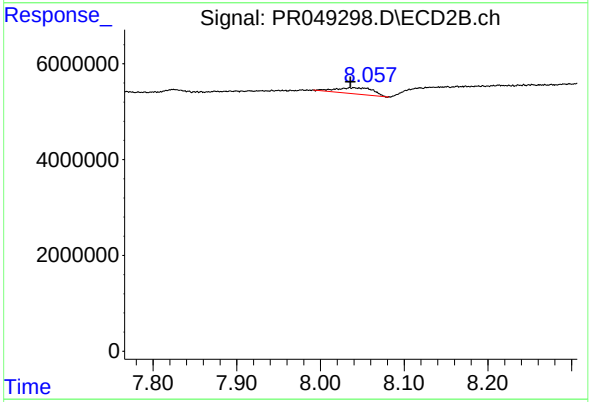
R.T.: 7.825 min
Delta R.T.: -0.005 min
Response: 996320
Conc: 0.69 ng/ml



#43 AR-1268-3

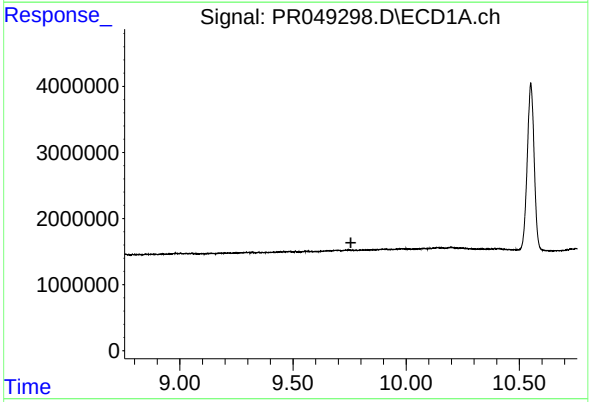
R.T.: 0.000 min
Exp R.T. : 9.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



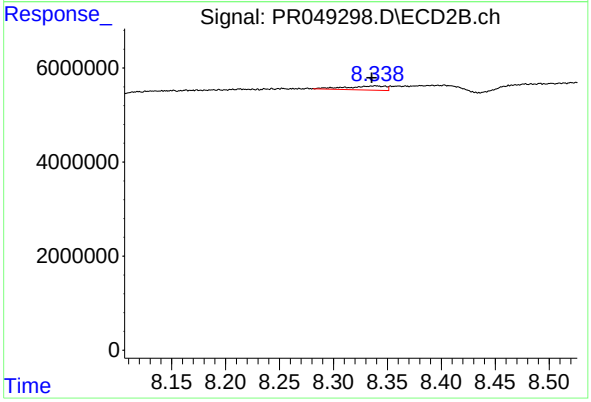
#43 AR-1268-3

R.T.: 8.038 min
Delta R.T.: 0.002 min
Response: 3919799
Conc: 3.04 ng/ml



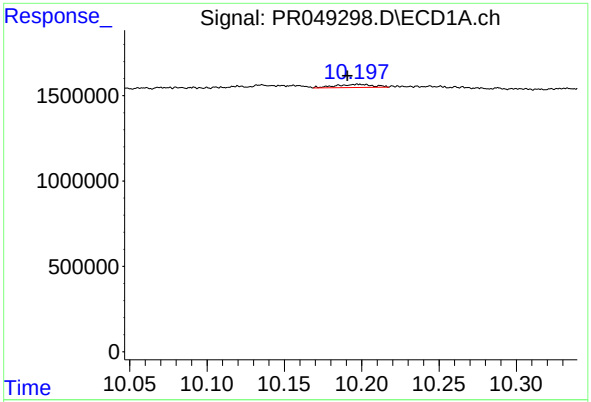
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.756 min
Response: 0
Conc: N.D.



#44 AR-1268-4

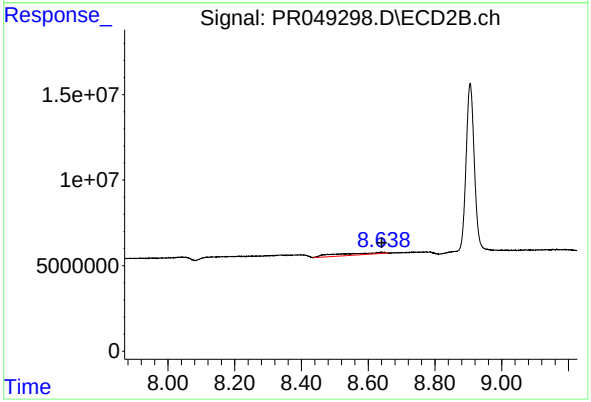
R.T.: 8.338 min
Delta R.T.: 0.003 min
Response: 2189044
Conc: 4.43 ng/ml



#45 AR-1268-5

R.T.: 10.198 min
Delta R.T.: 0.007 min
Response: 318200
Conc: 0.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.641 min
Delta R.T.: 0.000 min
Response: 10752695
Conc: 2.83 ng/ml