Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022219\
Data File : PR035757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2019 19:09
Operator : SM\SJ
Sample : K1552-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : BF5Y3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 22:55:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 22 02:53:40 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...	4.423	3.498	30048964	92664308	23.874	27.791	
2)	SA Decachlor...	10.090	8.374	66618183	255.8E6	37.425	43.252	
	Target Compounds							
3)	L1 AR-1016-1	5.652f	0.000	195708	0	2.609	N.D.	#
4)	L1 AR-1016-2	5.652f	0.000	195708	0	1.596	N.D.	#
5)	L1 AR-1016-3	5.675	0.000	66101	0	0.906	N.D.	#
7)	L1 AR-1016-5	6.041	0.000	85306	0	1.372	N.D.	#
9)	L2 AR-1221-2	4.729	3.791	536792	1271516	47.262	37.310	
10)	L2 AR-1221-3	4.729f	3.922f	536792	900469	13.750	7.518	#
11)	L3 AR-1232-1	4.729f	3.922f	536792	900469	20.323	11.250	#
12)	L3 AR-1232-2	5.300	0.000	89036	0	5.918	N.D.	#
13)	L3 AR-1232-3	5.652f	0.000	195708	0	5.991	N.D.	#
15)	L3 AR-1232-5	5.877	0.000	113286	0	8.609	N.D.	#
16)	L4 AR-1242-1	5.652f	0.000	195708	0	4.835	N.D.	#
17)	L4 AR-1242-2	5.652f	0.000	195708	0	2.951	N.D.	#
18)	L4 AR-1242-3	5.675	0.000	66101	0	1.620	N.D.	#
20)	L4 AR-1242-5	6.494	0.000	38568	0	0.916	N.D.	#
21)	L5 AR-1248-1	5.652f	0.000	195708	0	6.928	N.D.	#
22)	L5 AR-1248-2	5.877	0.000	113286	0	2.548	N.D.	#
23)	L5 AR-1248-3	6.041	0.000	85306	0	1.661	N.D.	#
24)	L5 AR-1248-4	6.494	0.000	38568	0	0.624	N.D.	#
25)	L5 AR-1248-5	6.494	0.000	38568	0	0.641	N.D.	#
26)	L6 AR-1254-1	6.421	0.000	30174	0	0.485	N.D.	#
27)	L6 AR-1254-2	6.647	0.000	97433	0	0.964	N.D.	#
28)	L6 AR-1254-3	7.035	0.000	344550	0	3.060	N.D.	#
29)	L6 AR-1254-4	7.287	0.000	87272	0	1.033	N.D.	#
30)	L6 AR-1254-5	7.712	0.000	70707	0	0.736	N.D.	#
31)	L7 AR-1260-1	7.176	6.019	143280	4079222	1.012	8.168	#
32)	L7 AR-1260-2	7.407	6.183	50335	865136	0.286	1.208	#
33)	L7 AR-1260-3	7.712	0.000	70707	0	0.308	N.D.	#
34)	L7 AR-1260-4	8.013	0.000	61027	0	0.396	N.D.	#
35)	L7 AR-1260-5	8.342	0.000	123089	0	0.380	N.D.	#
36)	L8 AR-1262-1	7.788	6.608f	61453	8156167	0.500	13.792	#
37)	L8 AR-1262-2	8.342	0.000	123089	0	0.568	N.D.	#
38)	L8 AR-1262-3	8.682f	0.000	1232356	0	8.634	N.D.	#
39)	L8 AR-1262-4	8.758f	0.000	91594	0	0.851	N.D.	#
40)	L8 AR-1262-5	9.322f	0.000	53802	0	0.798	N.D.	#
41)	L9 AR-1268-1	8.682f	0.000	1232356	0	3.218	N.D.	#
42)	L9 AR-1268-2	8.758	0.000	91594	0	0.268	N.D.	#
43)	L9 AR-1268-3	8.941	7.584	144230	992185	0.490	0.664	#
44)	L9 AR-1268-4	9.322f	0.000	53802	0	0.475	N.D.	#
45)	L9 AR-1268-5	9.768	8.142	599028	1553222	0.683	0.392	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022219\
Data File : PR035757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2019 19:09
Operator : SM\SJ
Sample : K1552-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BF5Y3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 22:55:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 22 02:53:40 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

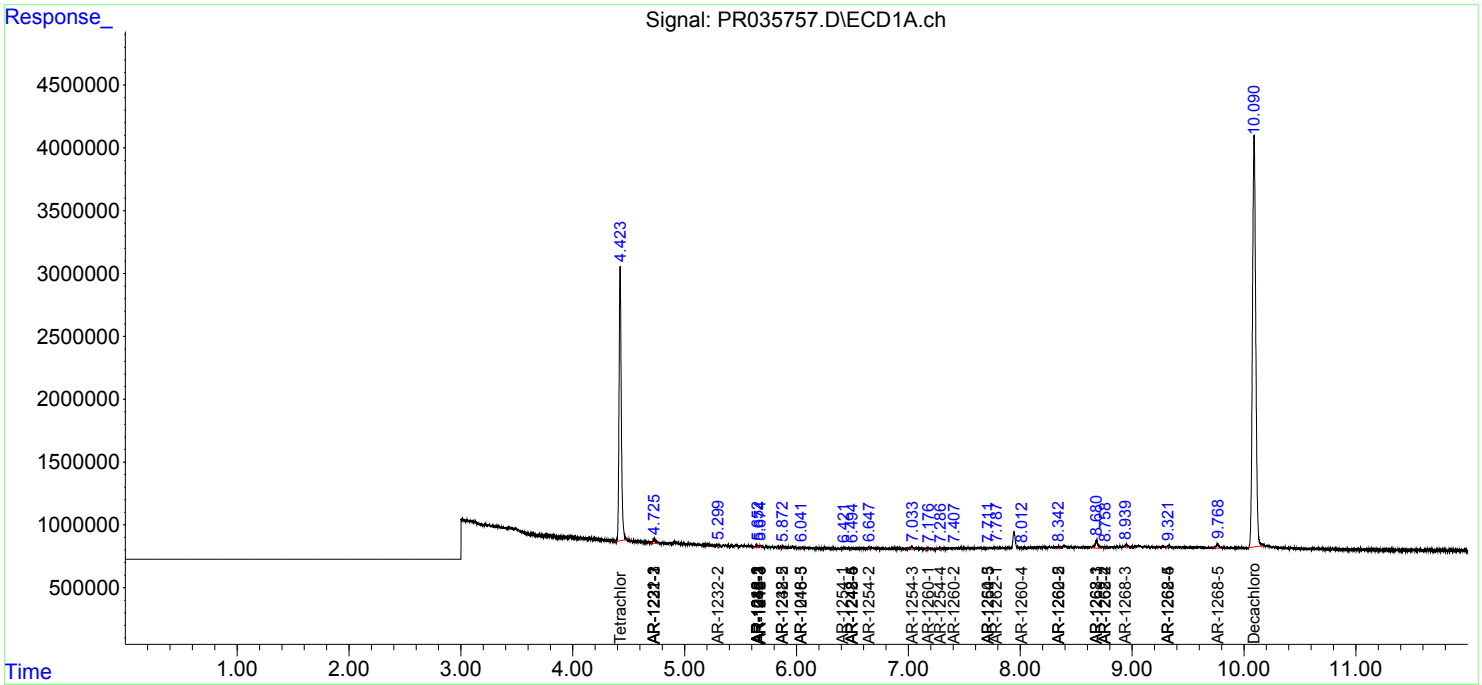
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

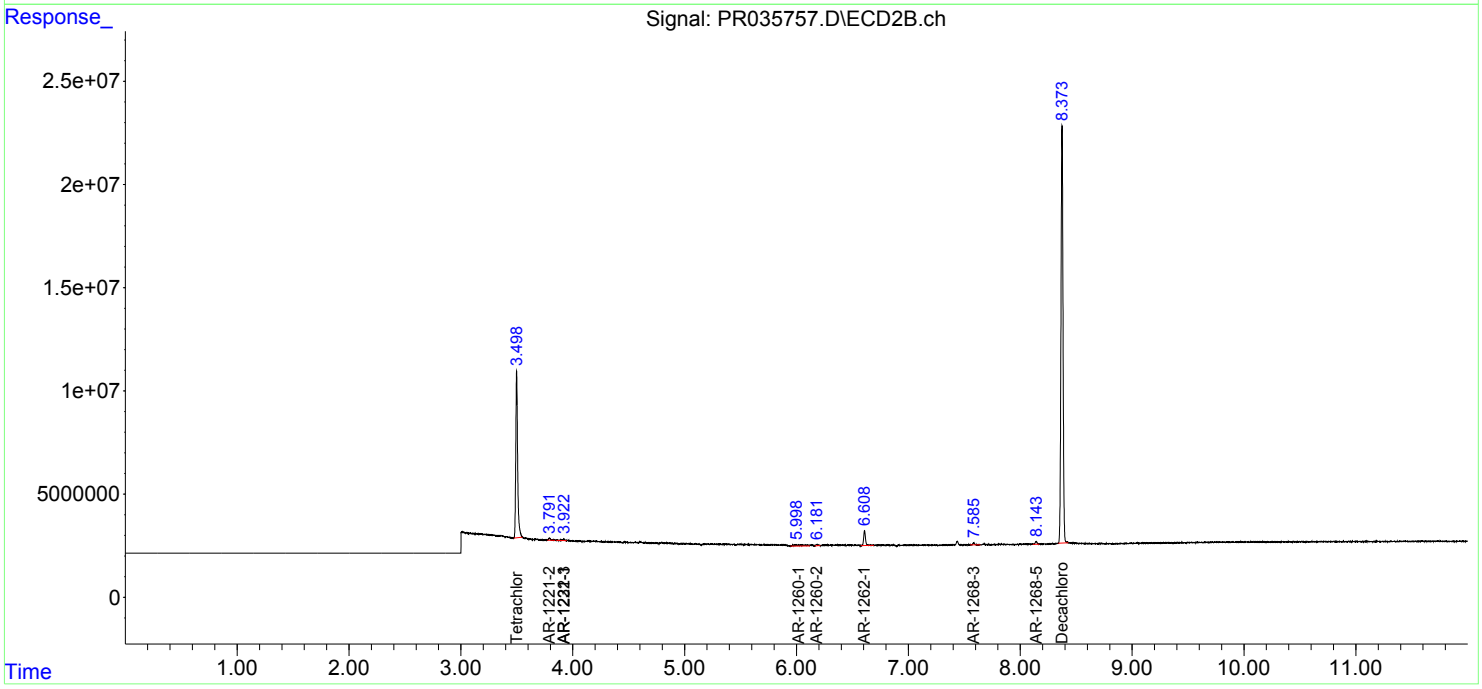
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022219\
Data File : PR035757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2019 19:09
Operator : SM\SJ
Sample : K1552-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

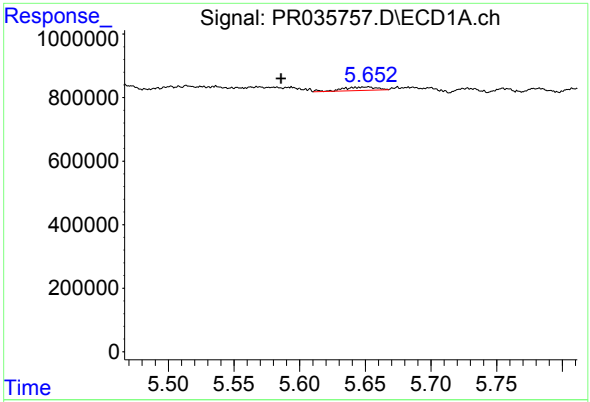
Instrument :
ECD_R
ClientSampleId :
BF5Y3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 22:55:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 22 02:53:40 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



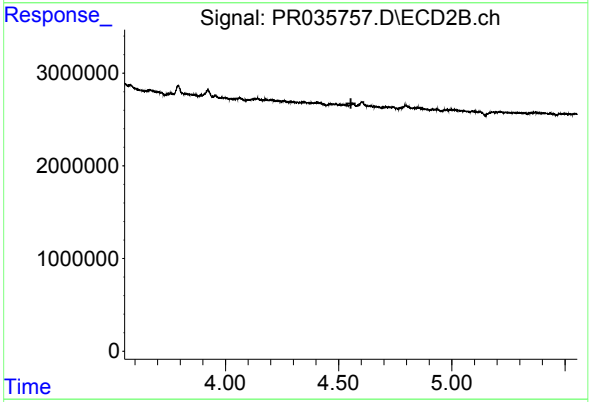




#3 AR-1016-1

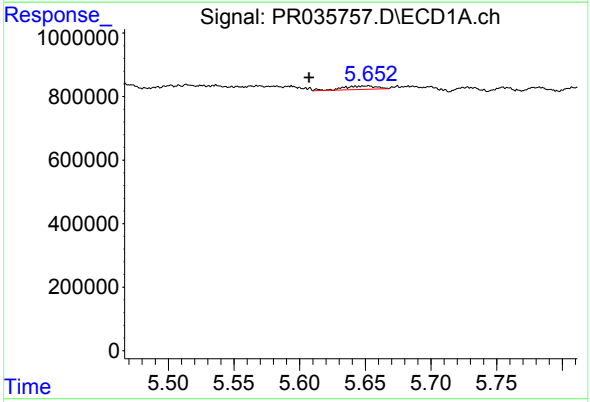
R.T.: 5.652 min
Delta R.T.: 0.067 min
Response: 195708
Conc: 2.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y3



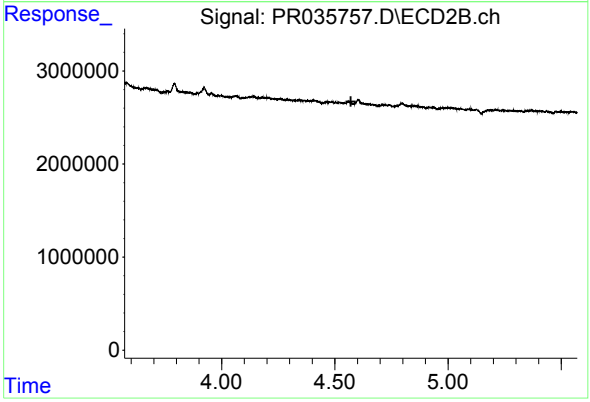
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



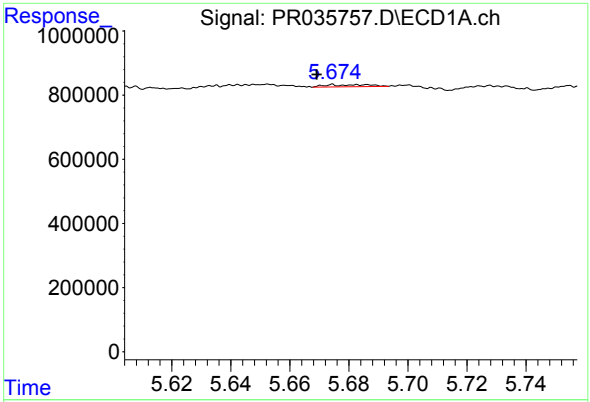
#4 AR-1016-2

R.T.: 5.652 min
Delta R.T.: 0.045 min
Response: 195708
Conc: 1.60 ng/ml



#4 AR-1016-2

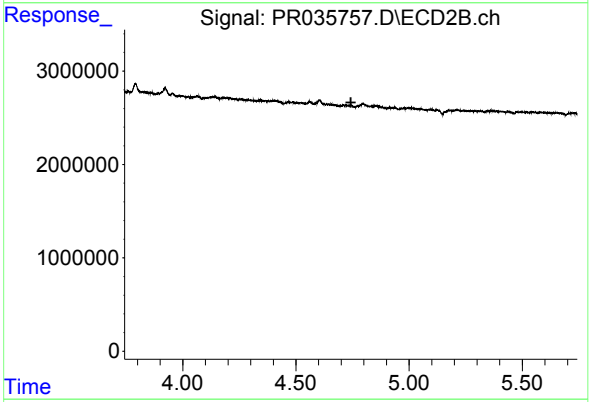
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#5 AR-1016-3

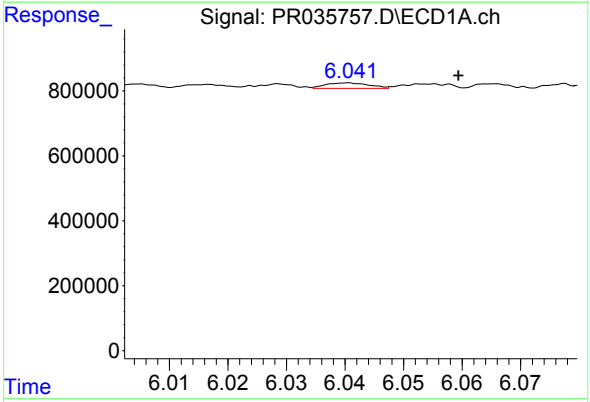
R.T.: 5.675 min
Delta R.T.: 0.005 min
Response: 66101
Conc: 0.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y3



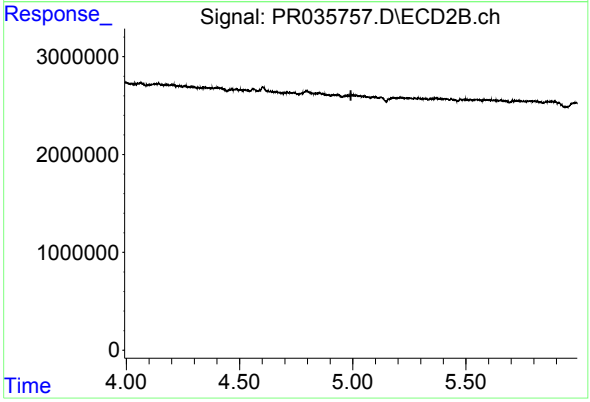
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



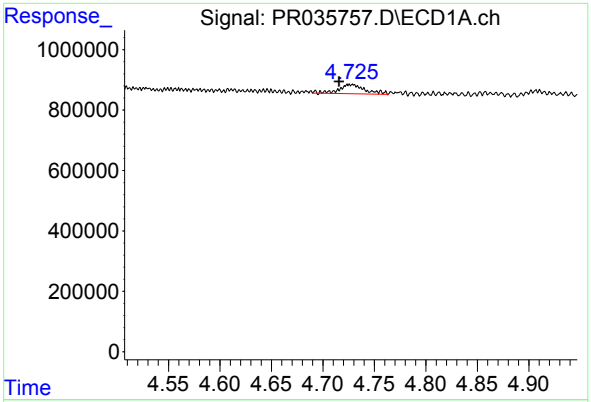
#7 AR-1016-5

R.T.: 6.041 min
Delta R.T.: -0.019 min
Response: 85306
Conc: 1.37 ng/ml



#7 AR-1016-5

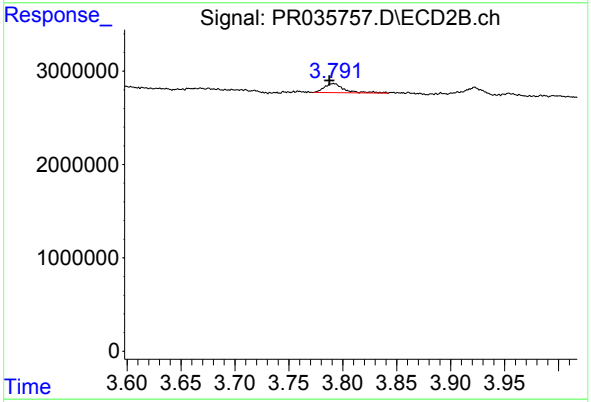
R.T.: 0.000 min
Exp R.T. : 4.992 min
Response: 0
Conc: N.D.



#9 AR-1221-2

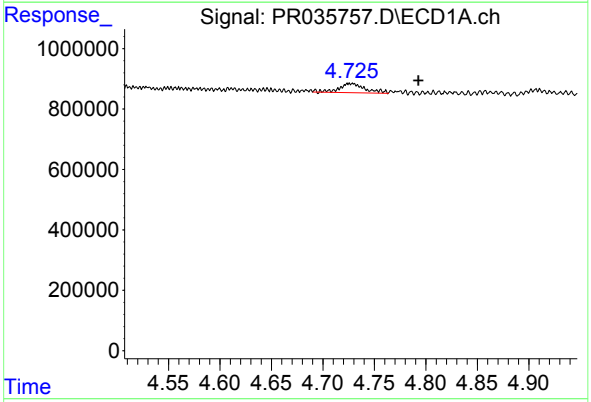
R.T.: 4.729 min
Delta R.T.: 0.013 min
Response: 536792
Conc: 47.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y3



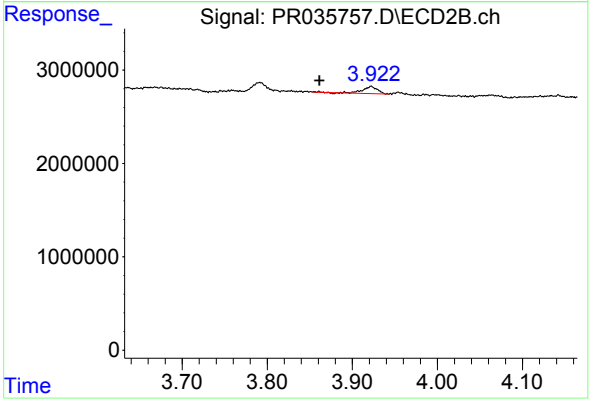
#9 AR-1221-2

R.T.: 3.791 min
Delta R.T.: 0.004 min
Response: 1271516
Conc: 37.31 ng/ml



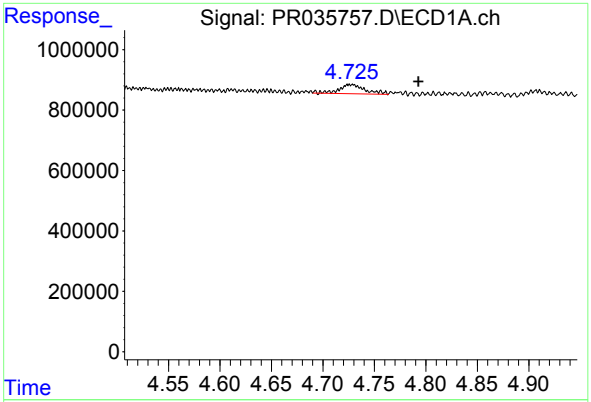
#10 AR-1221-3

R.T.: 4.729 min
Delta R.T.: -0.064 min
Response: 536792
Conc: 13.75 ng/ml



#10 AR-1221-3

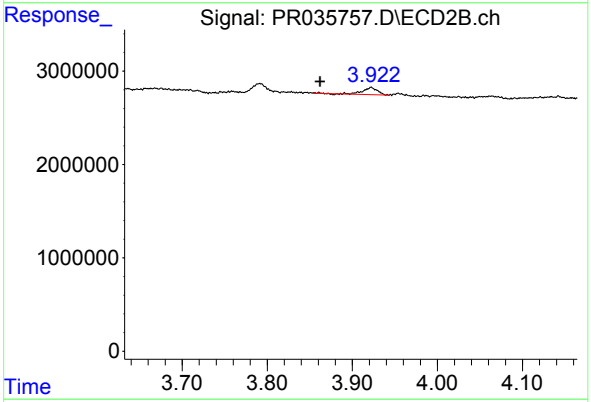
R.T.: 3.922 min
Delta R.T.: 0.061 min
Response: 900469
Conc: 7.52 ng/ml



#11 AR-1232-1

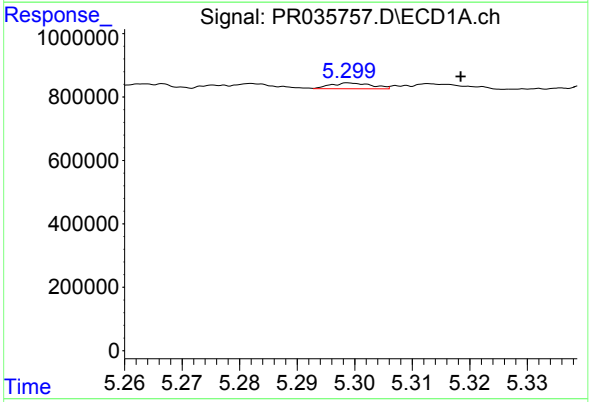
R.T.: 4.729 min
Delta R.T.: -0.064 min
Response: 536792
Conc: 20.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y3



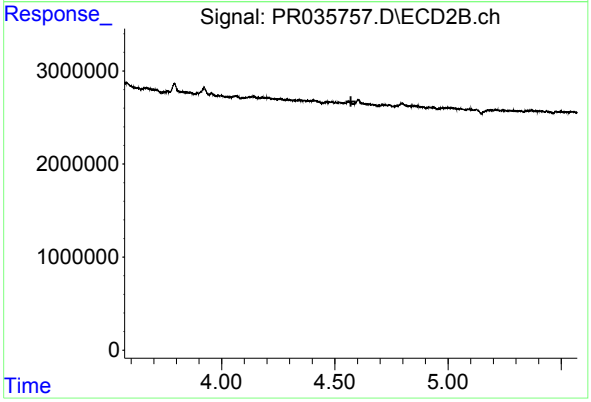
#11 AR-1232-1

R.T.: 3.922 min
Delta R.T.: 0.060 min
Response: 900469
Conc: 11.25 ng/ml



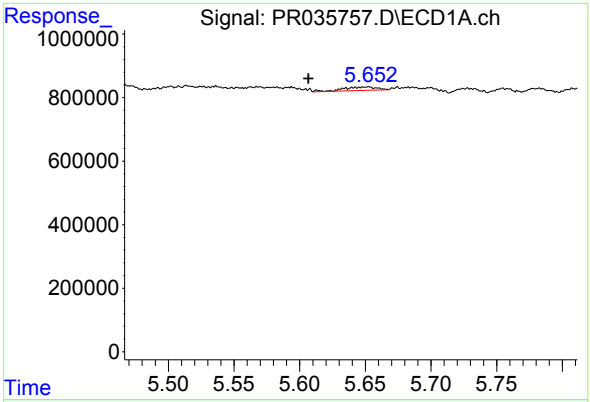
#12 AR-1232-2

R.T.: 5.300 min
Delta R.T.: -0.019 min
Response: 89036
Conc: 5.92 ng/ml



#12 AR-1232-2

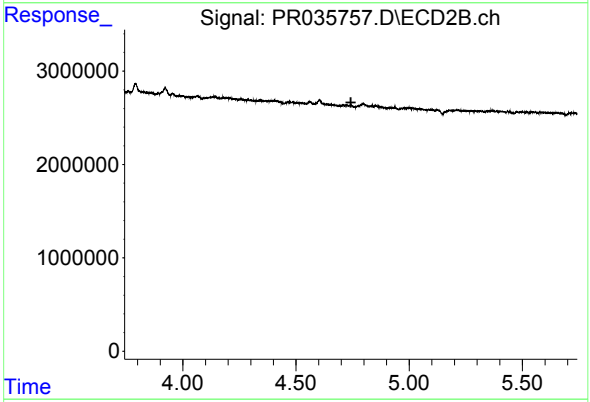
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#13 AR-1232-3

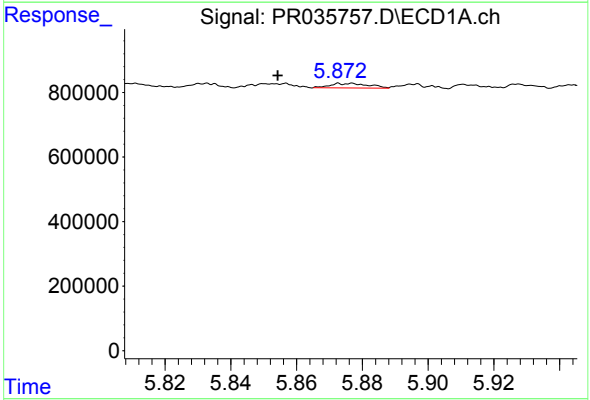
R.T.: 5.652 min
Delta R.T.: 0.046 min
Response: 195708
Conc: 5.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y3



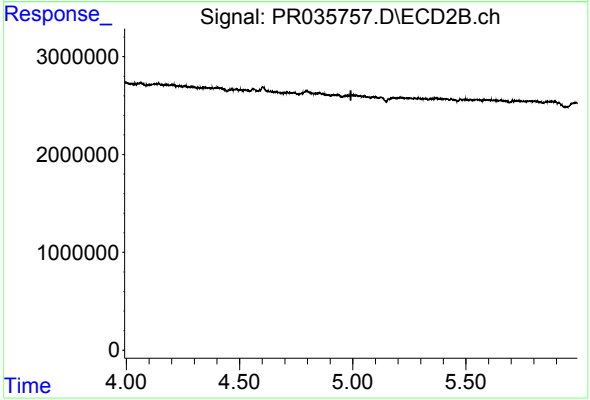
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



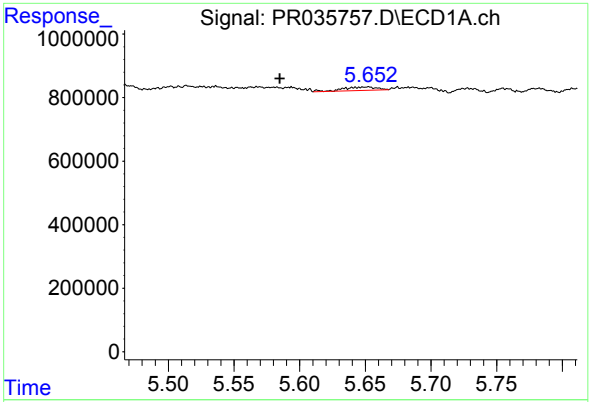
#15 AR-1232-5

R.T.: 5.877 min
Delta R.T.: 0.023 min
Response: 113286
Conc: 8.61 ng/ml



#15 AR-1232-5

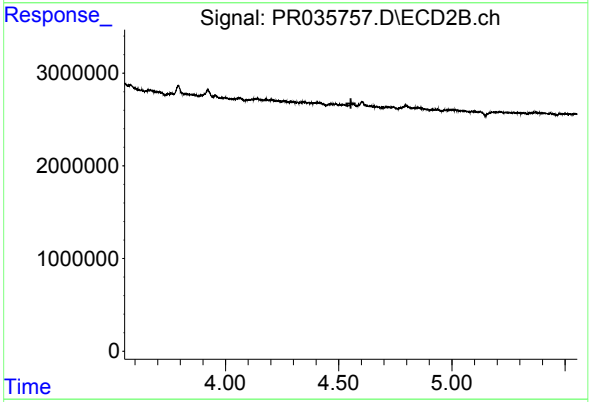
R.T.: 0.000 min
Exp R.T. : 4.992 min
Response: 0
Conc: N.D.



#16 AR-1242-1

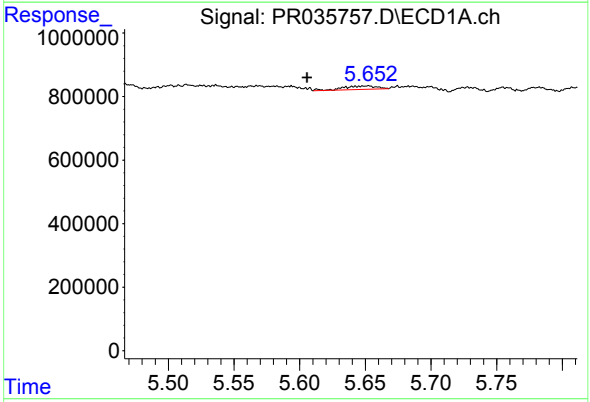
R.T.: 5.652 min
Delta R.T.: 0.068 min
Response: 195708
Conc: 4.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y3



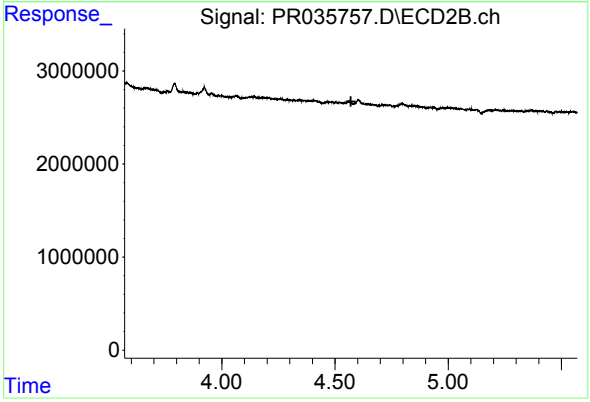
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



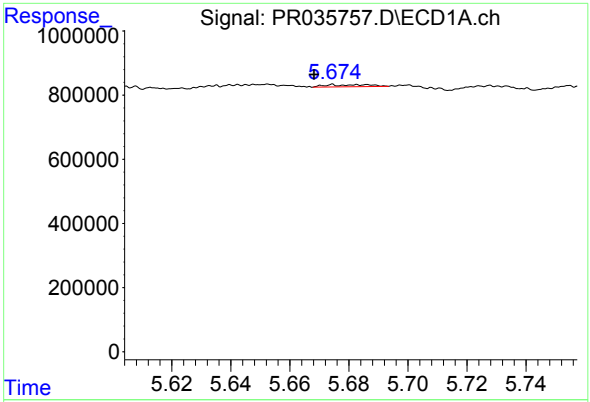
#17 AR-1242-2

R.T.: 5.652 min
Delta R.T.: 0.047 min
Response: 195708
Conc: 2.95 ng/ml



#17 AR-1242-2

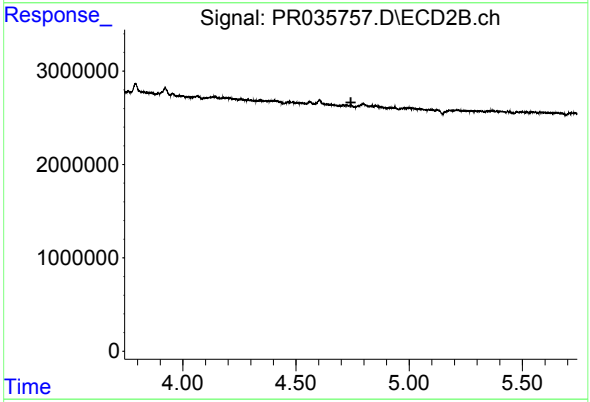
R.T.: 0.000 min
Exp R.T. : 4.570 min
Response: 0
Conc: N.D.



#18 AR-1242-3

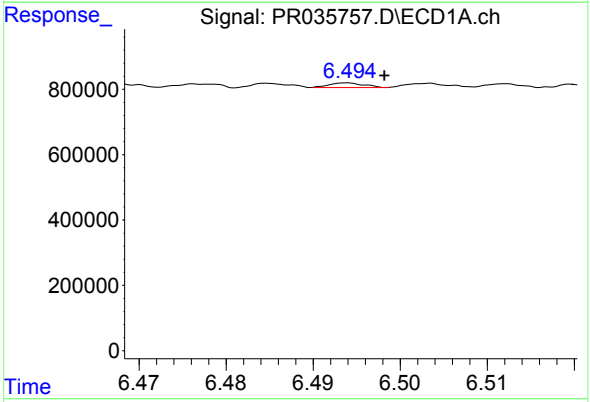
R.T.: 5.675 min
Delta R.T.: 0.006 min
Response: 66101
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y3



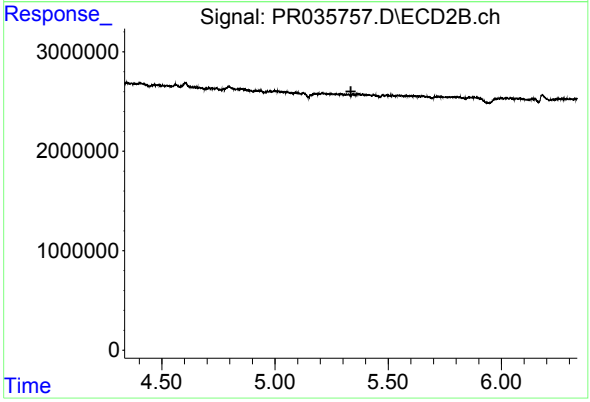
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



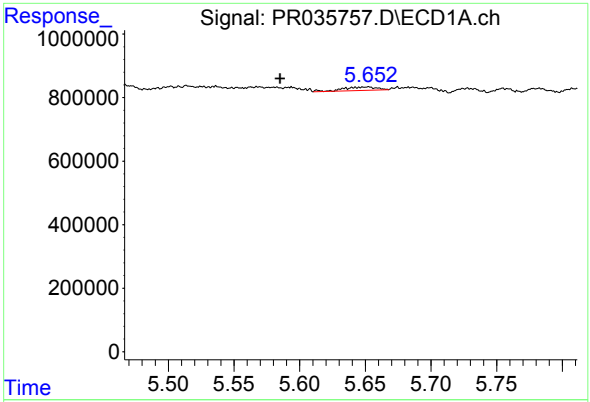
#20 AR-1242-5

R.T.: 6.494 min
Delta R.T.: -0.004 min
Response: 38568
Conc: 0.92 ng/ml



#20 AR-1242-5

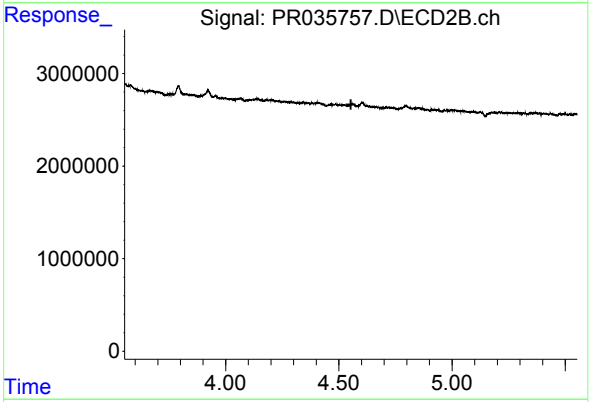
R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#21 AR-1248-1

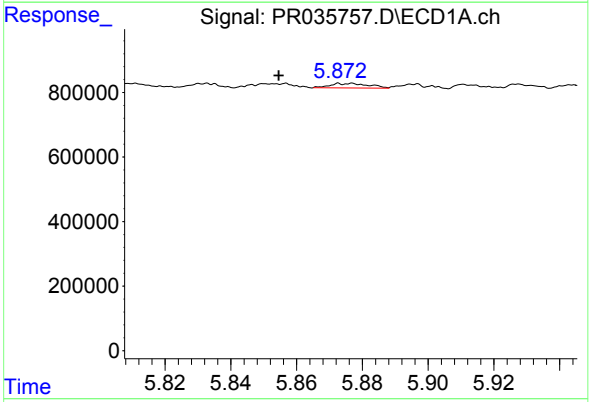
R.T.: 5.652 min
Delta R.T.: 0.067 min
Response: 195708
Conc: 6.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y3



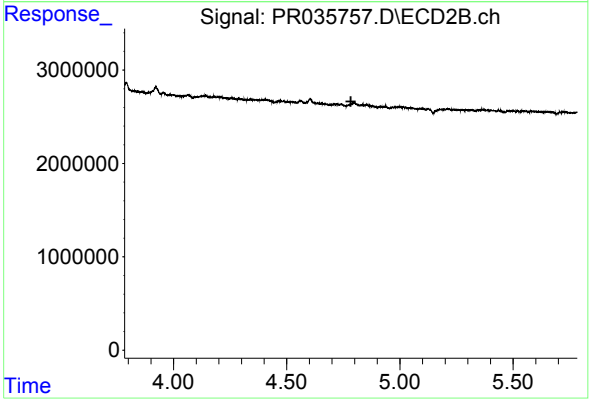
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



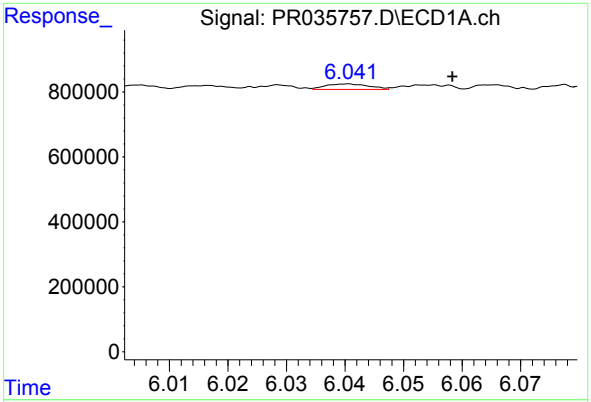
#22 AR-1248-2

R.T.: 5.877 min
Delta R.T.: 0.022 min
Response: 113286
Conc: 2.55 ng/ml



#22 AR-1248-2

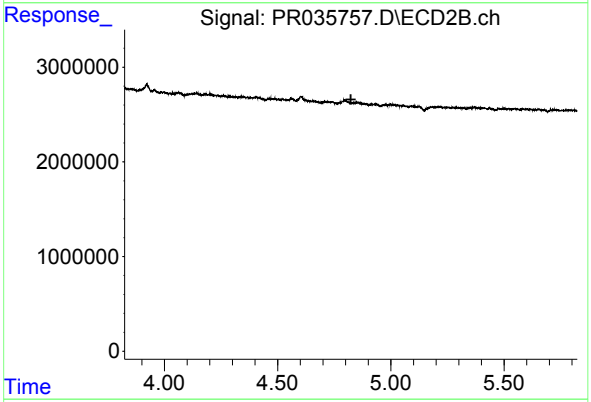
R.T.: 0.000 min
Exp R.T. : 4.783 min
Response: 0
Conc: N.D.



#23 AR-1248-3

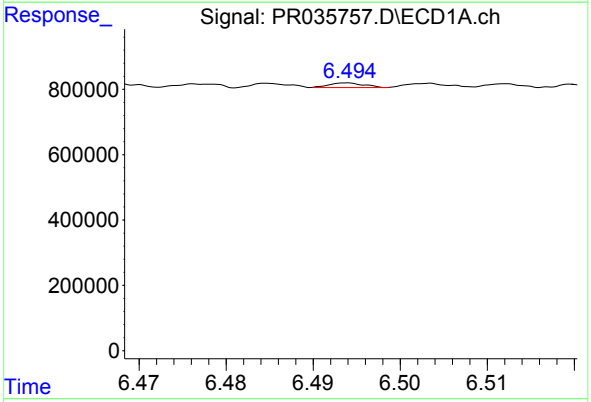
R.T.: 6.041 min
Delta R.T.: -0.018 min
Response: 85306
Conc: 1.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y3



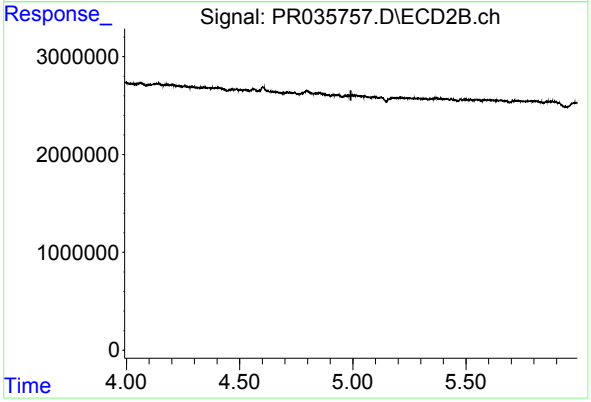
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.



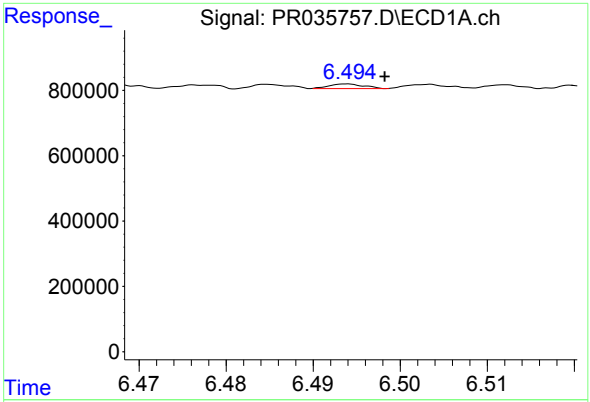
#24 AR-1248-4

R.T.: 6.494 min
Delta R.T.: 0.034 min
Response: 38568
Conc: 0.62 ng/ml



#24 AR-1248-4

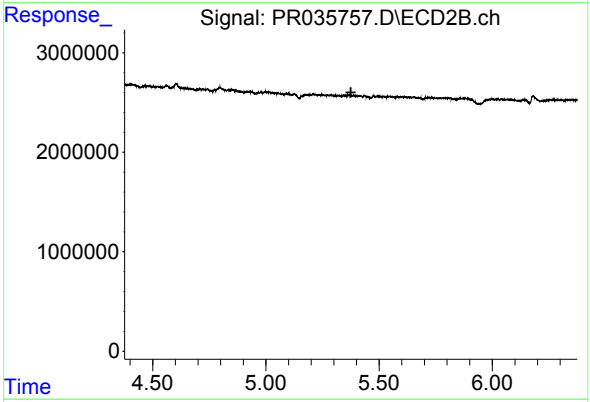
R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



#25 AR-1248-5

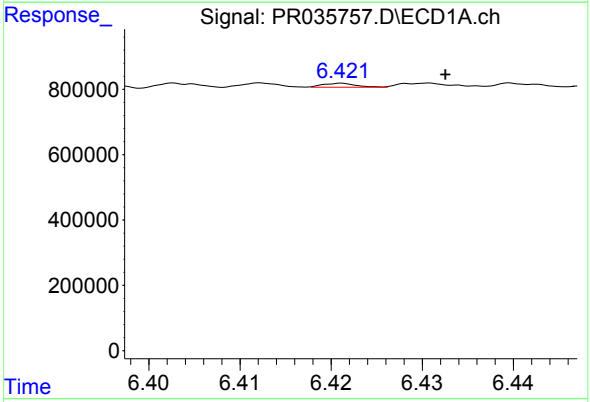
R.T.: 6.494 min
Delta R.T.: -0.004 min
Response: 38568
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y3



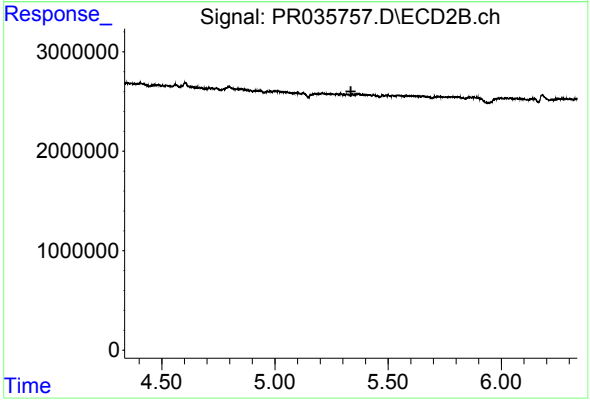
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



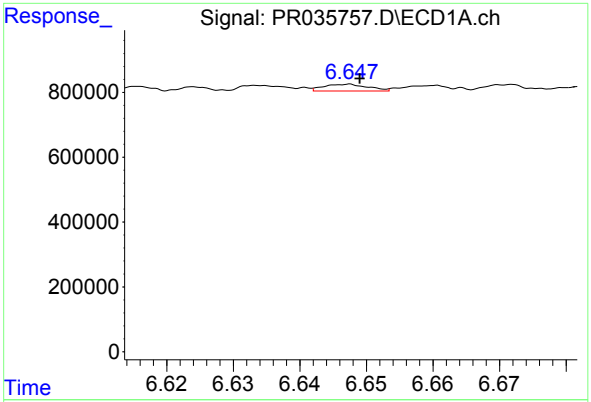
#26 AR-1254-1

R.T.: 6.421 min
Delta R.T.: -0.011 min
Response: 30174
Conc: 0.48 ng/ml



#26 AR-1254-1

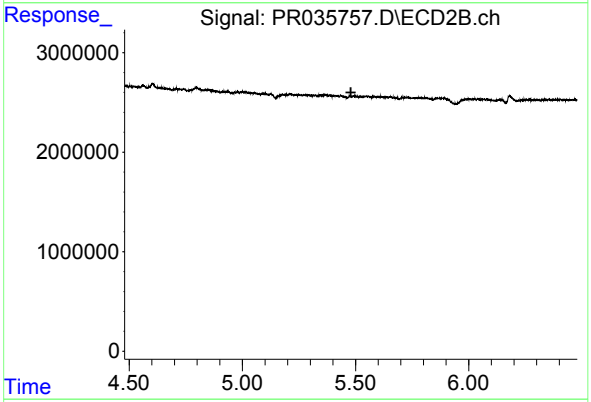
R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#27 AR-1254-2

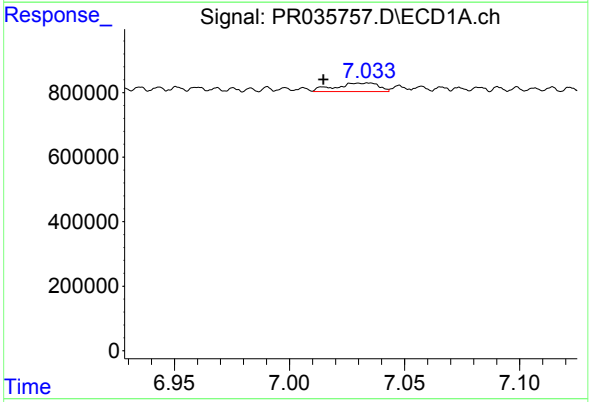
R.T.: 6.647 min
Delta R.T.: -0.002 min
Response: 97433
Conc: 0.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y3



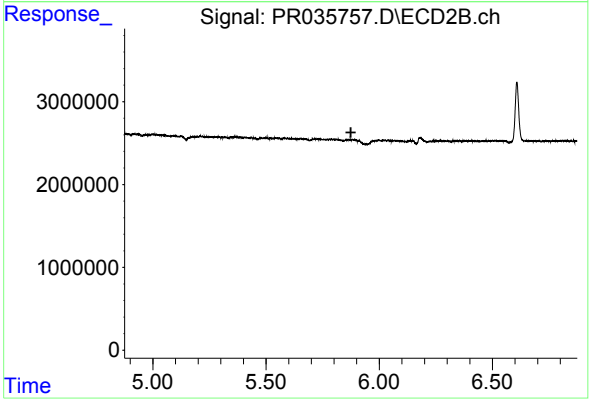
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.479 min
Response: 0
Conc: N.D.



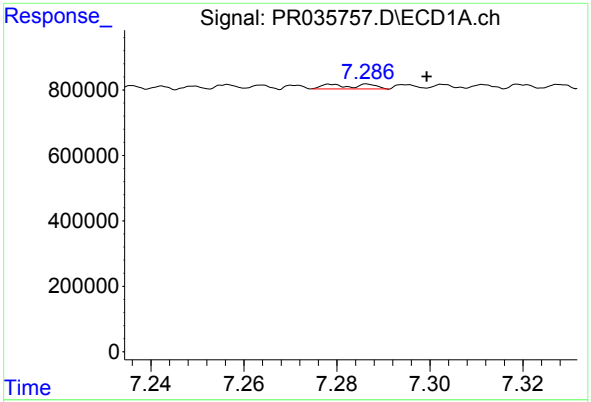
#28 AR-1254-3

R.T.: 7.035 min
Delta R.T.: 0.020 min
Response: 344550
Conc: 3.06 ng/ml



#28 AR-1254-3

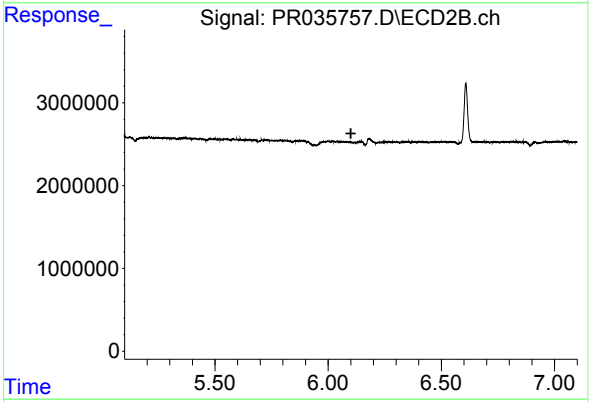
R.T.: 0.000 min
Exp R.T. : 5.875 min
Response: 0
Conc: N.D.



#29 AR-1254-4

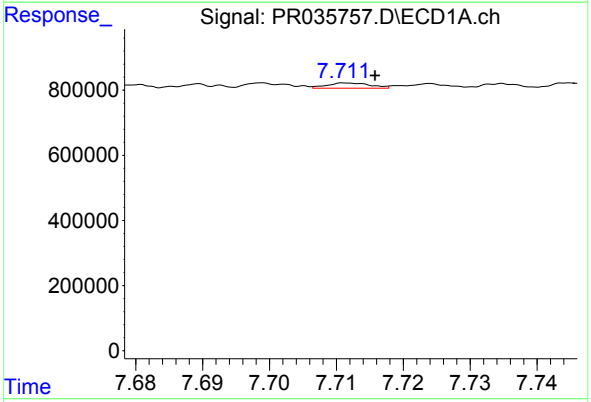
R.T.: 7.287 min
Delta R.T.: -0.012 min
Response: 87272
Conc: 1.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y3



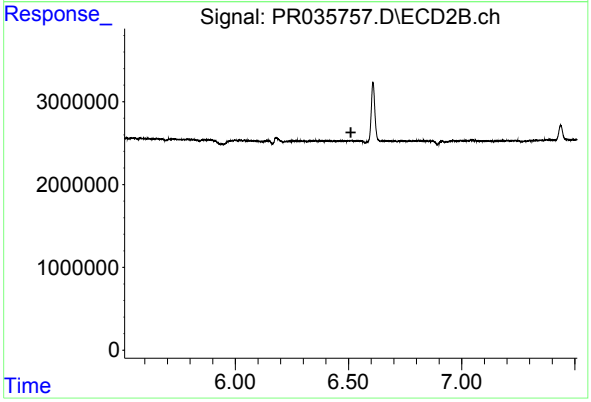
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.



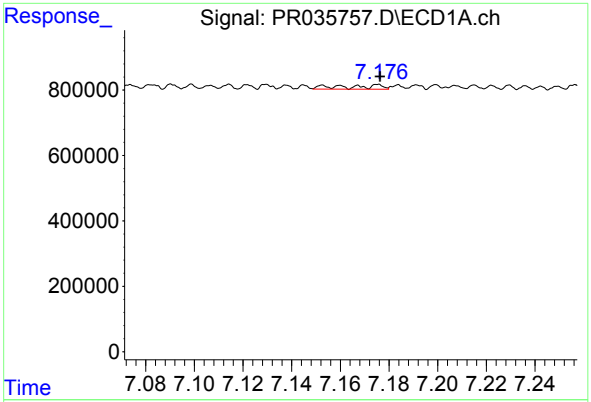
#30 AR-1254-5

R.T.: 7.712 min
Delta R.T.: -0.004 min
Response: 70707
Conc: 0.74 ng/ml



#30 AR-1254-5

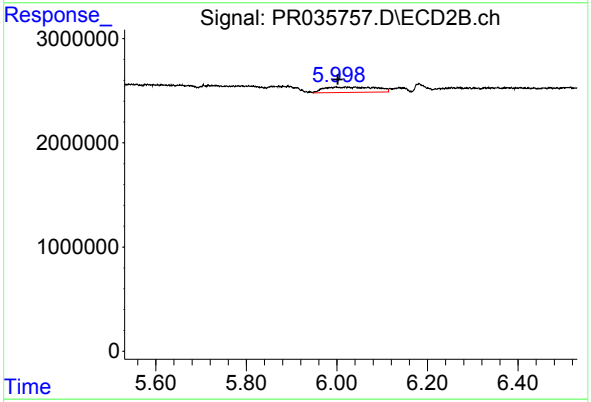
R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



#31 AR-1260-1

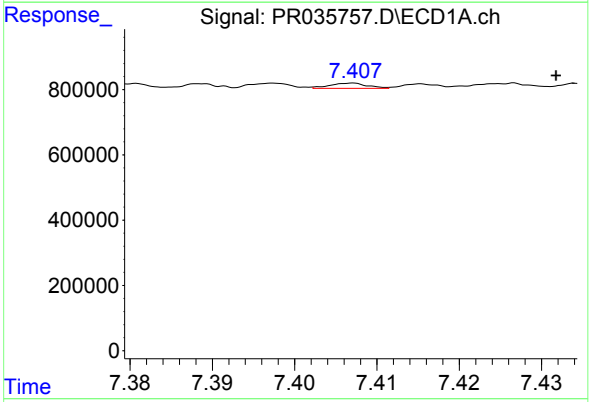
R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 143280
Conc: 1.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y3



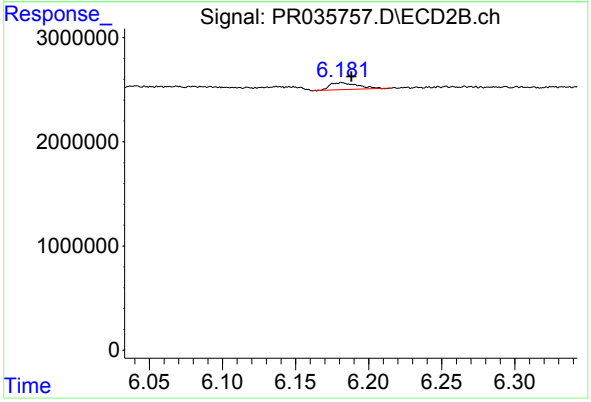
#31 AR-1260-1

R.T.: 6.019 min
Delta R.T.: 0.017 min
Response: 4079222
Conc: 8.17 ng/ml



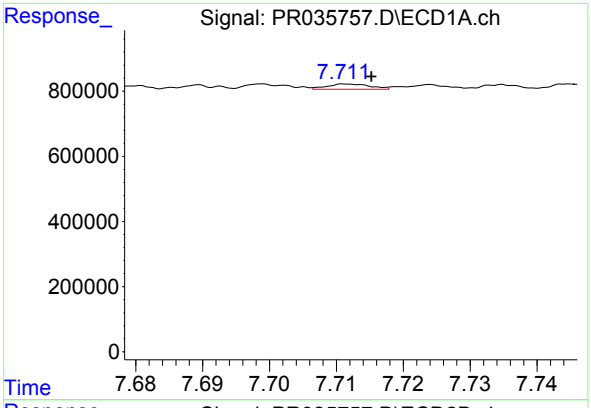
#32 AR-1260-2

R.T.: 7.407 min
Delta R.T.: -0.025 min
Response: 50335
Conc: 0.29 ng/ml



#32 AR-1260-2

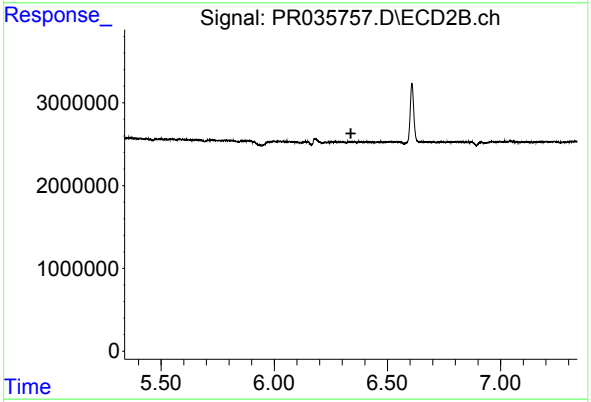
R.T.: 6.183 min
Delta R.T.: -0.005 min
Response: 865136
Conc: 1.21 ng/ml



#33 AR-1260-3

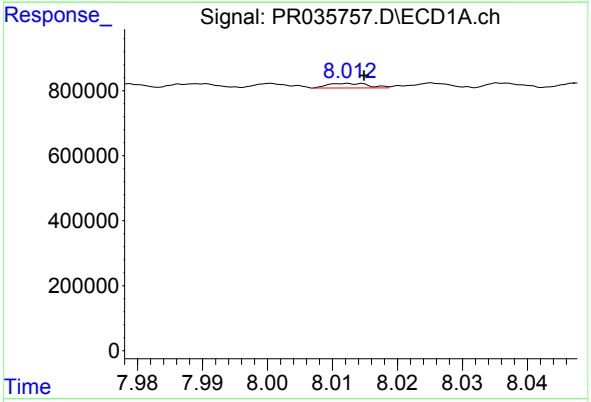
R.T.: 7.712 min
Delta R.T.: -0.003 min
Response: 70707
Conc: 0.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y3



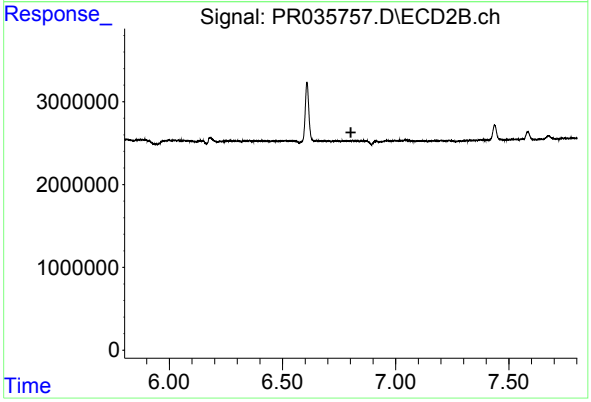
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.



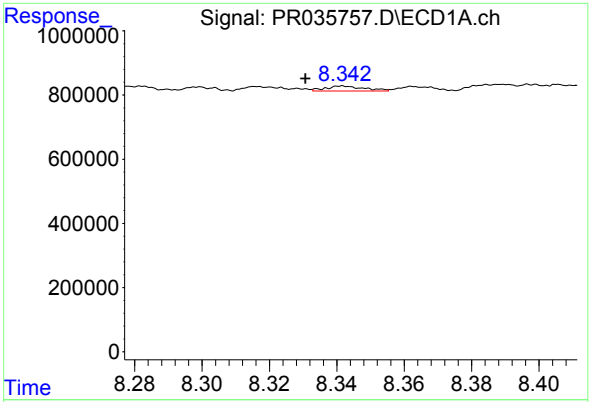
#34 AR-1260-4

R.T.: 8.013 min
Delta R.T.: -0.002 min
Response: 61027
Conc: 0.40 ng/ml



#34 AR-1260-4

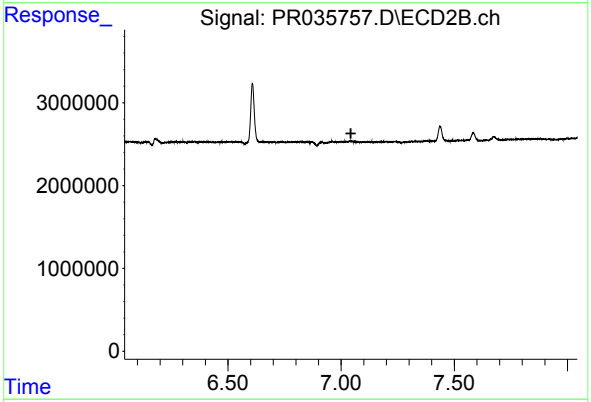
R.T.: 0.000 min
Exp R.T. : 6.802 min
Response: 0
Conc: N.D.



#35 AR-1260-5

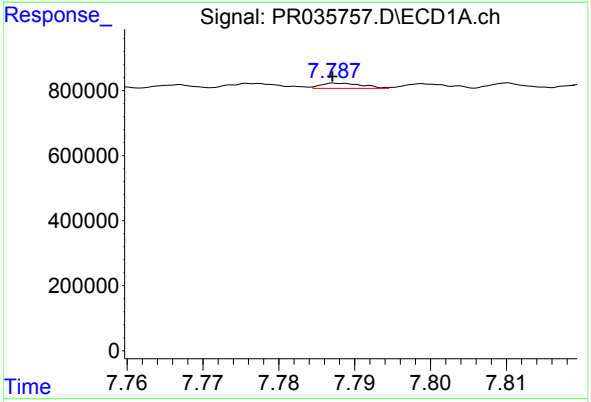
R.T.: 8.342 min
Delta R.T.: 0.011 min
Response: 123089
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y3



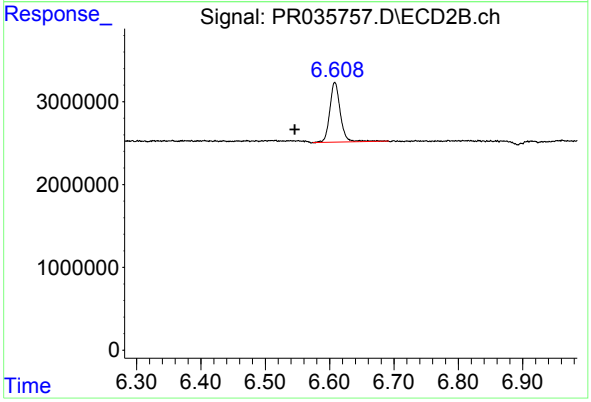
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.043 min
Response: 0
Conc: N.D.



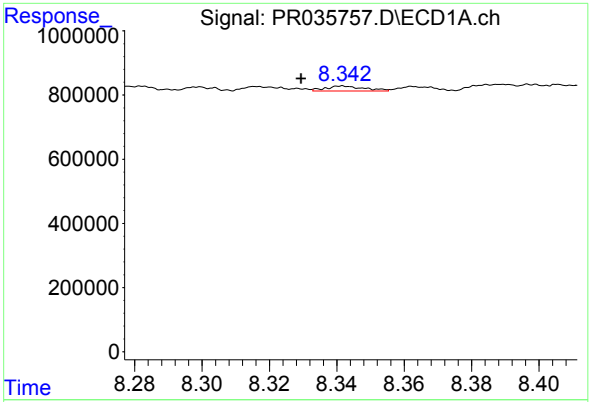
#36 AR-1262-1

R.T.: 7.788 min
Delta R.T.: 0.001 min
Response: 61453
Conc: 0.50 ng/ml



#36 AR-1262-1

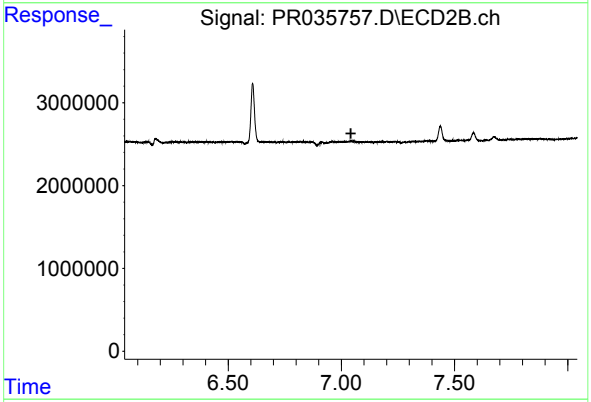
R.T.: 6.608 min
Delta R.T.: 0.063 min
Response: 8156167
Conc: 13.79 ng/ml



#37 AR-1262-2

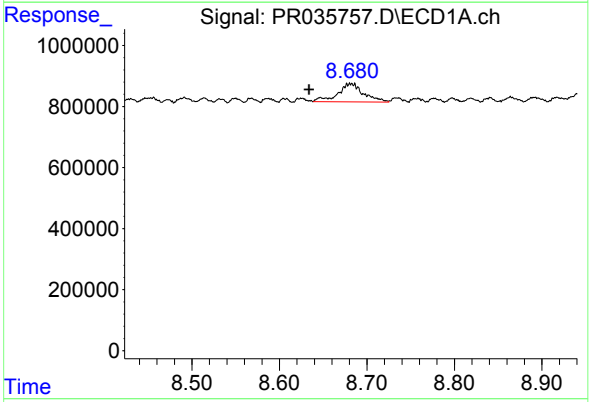
R.T.: 8.342 min
Delta R.T.: 0.012 min
Response: 123089
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y3



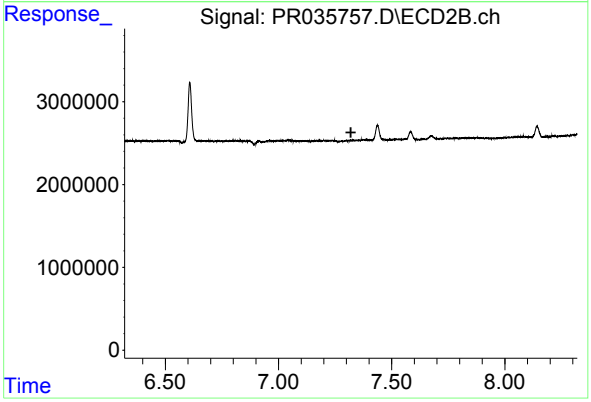
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.042 min
Response: 0
Conc: N.D.



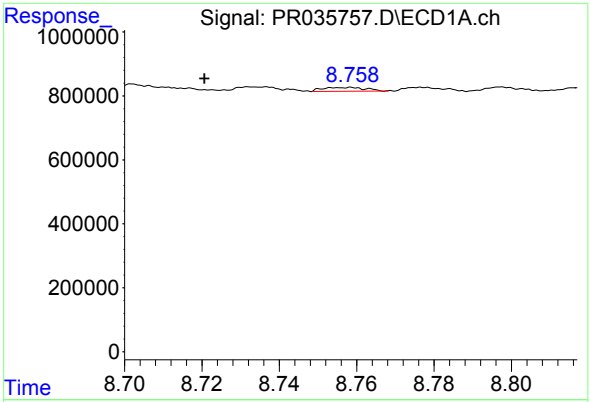
#38 AR-1262-3

R.T.: 8.682 min
Delta R.T.: 0.048 min
Response: 1232356
Conc: 8.63 ng/ml



#38 AR-1262-3

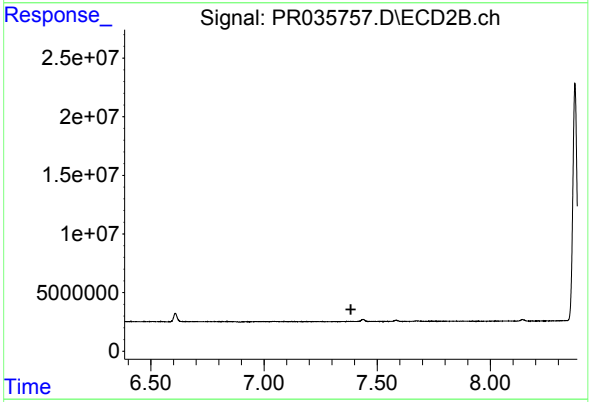
R.T.: 0.000 min
Exp R.T. : 7.320 min
Response: 0
Conc: N.D.



#39 AR-1262-4

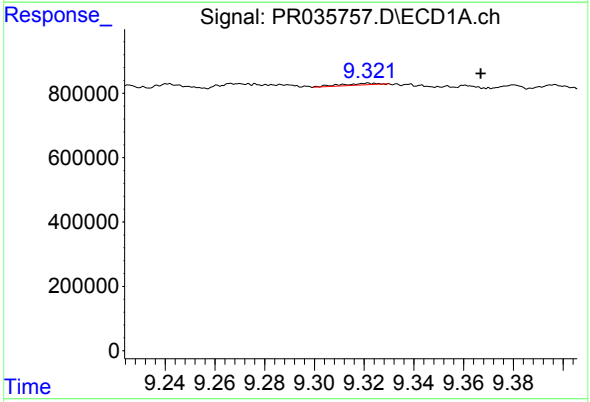
R.T.: 8.758 min
Delta R.T.: 0.038 min
Response: 91594
Conc: 0.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y3



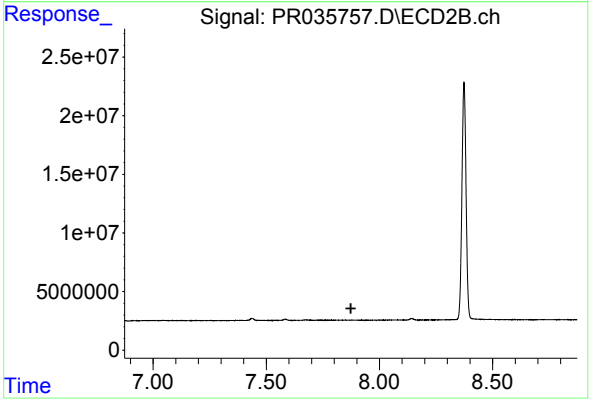
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



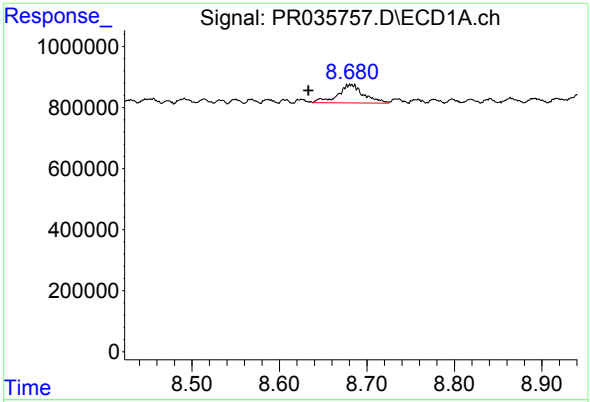
#40 AR-1262-5

R.T.: 9.322 min
Delta R.T.: -0.045 min
Response: 53802
Conc: 0.80 ng/ml



#40 AR-1262-5

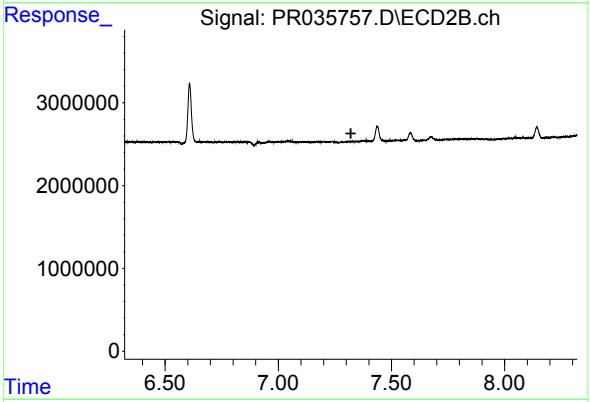
R.T.: 0.000 min
Exp R.T. : 7.874 min
Response: 0
Conc: N.D.



#41 AR-1268-1

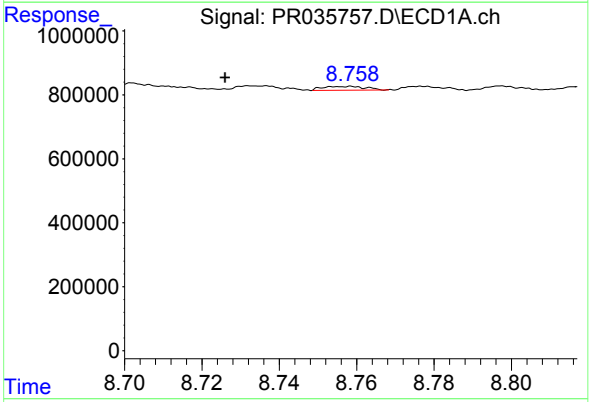
R.T.: 8.682 min
Delta R.T.: 0.049 min
Response: 1232356
Conc: 3.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y3



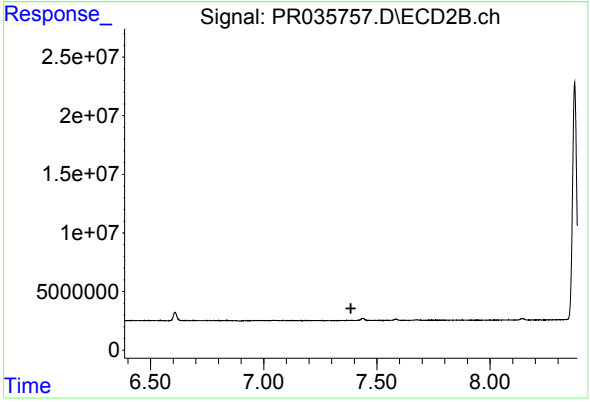
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



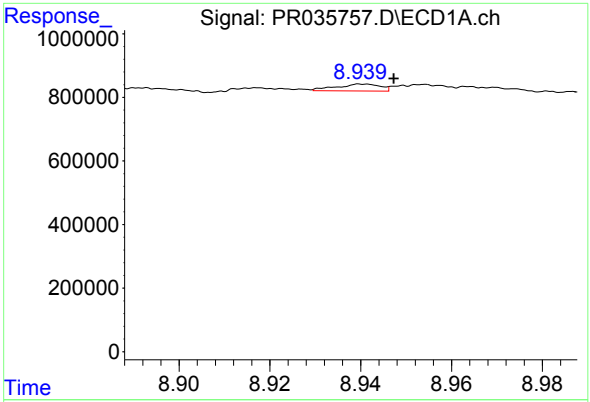
#42 AR-1268-2

R.T.: 8.758 min
Delta R.T.: 0.032 min
Response: 91594
Conc: 0.27 ng/ml



#42 AR-1268-2

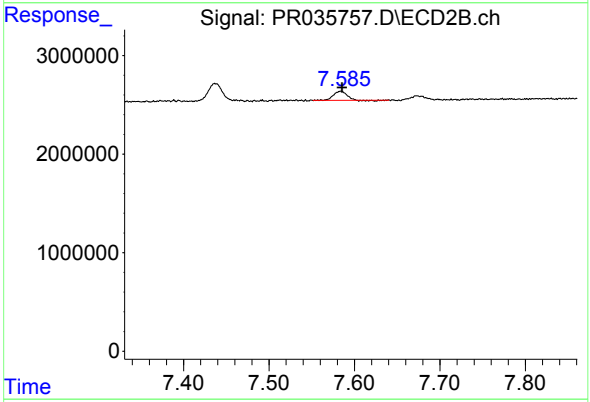
R.T.: 0.000 min
Exp R.T. : 7.385 min
Response: 0
Conc: N.D.



#43 AR-1268-3

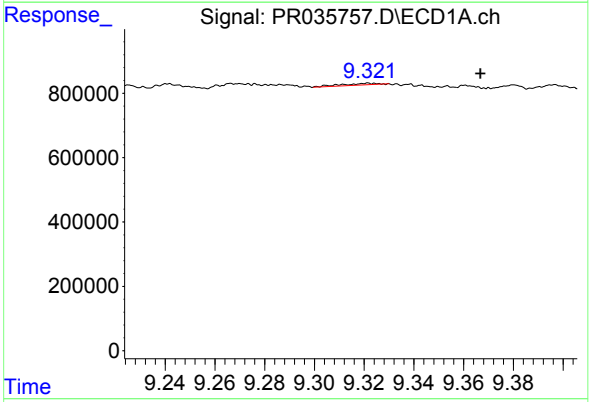
R.T.: 8.941 min
Delta R.T.: -0.006 min
Response: 144230
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y3



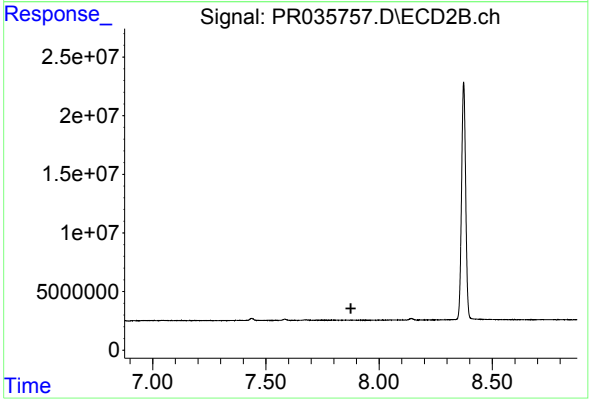
#43 AR-1268-3

R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 992185
Conc: 0.66 ng/ml



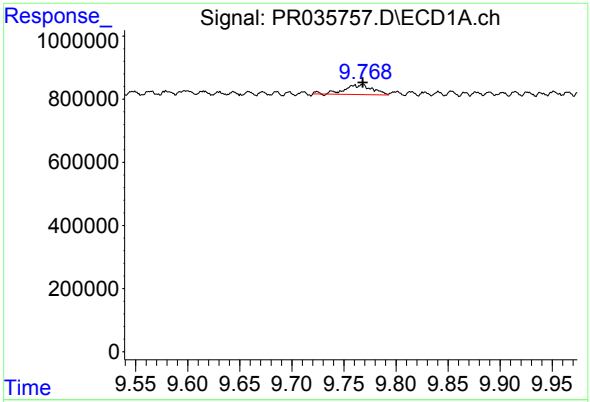
#44 AR-1268-4

R.T.: 9.322 min
Delta R.T.: -0.045 min
Response: 53802
Conc: 0.47 ng/ml



#44 AR-1268-4

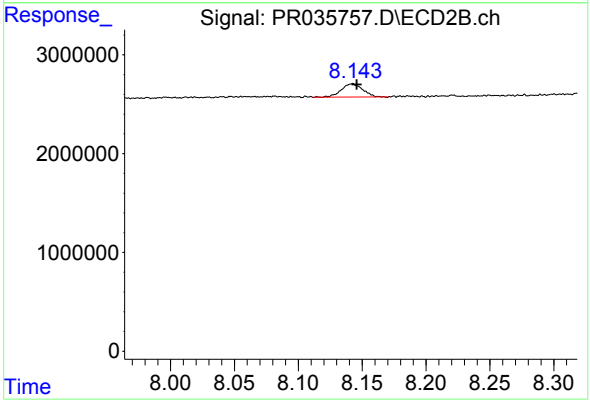
R.T.: 0.000 min
Exp R.T. : 7.875 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.768 min
Delta R.T.: 0.000 min
Response: 599028
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF5Y3



#45 AR-1268-5

R.T.: 8.142 min
Delta R.T.: -0.003 min
Response: 1553222
Conc: 0.39 ng/ml