

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
 Data File : PR030385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 10:26
 Operator : MA/SM
 Sample : J3986-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 13:15:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 18 11:23:22 2018
 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...	4.558	3.700	587.6E6	739.2E6	20.878	20.554
2)	SA Decachlor...	10.323	8.609	1132.1E6	698.7E6	50.523	45.710
Target Compounds							
3)	L1 AR-1016-1	0.000	4.342	0	4843028	N.D.	4.489 #
4)	L1 AR-1016-2	0.000	4.761	0	2232555	N.D.	1.498 #
5)	L1 AR-1016-3	0.000	4.761	0	2232555	N.D.	0.884 #
6)	L1 AR-1016-4	0.000	4.858	0	1913400	N.D.	1.242 #
7)	L1 AR-1016-5	0.000	5.211	0	8030344	N.D.	6.154 #
8)	L2 AR-1221-1	4.766	0.000	98523423	0	239.956	N.D. #
9)	L2 AR-1221-2	4.863	3.995	9207497	9836402	34.435	25.176 #
10)	L2 AR-1221-3	4.863f	0.000	9207497	0	10.072	N.D. #
11)	L3 AR-1232-1	0.000	4.523	0	3267491	N.D.	6.242 #
12)	L3 AR-1232-2	0.000	4.761	0	2232555	N.D.	2.012 #
13)	L3 AR-1232-3	0.000	4.993f	0	10502528	N.D.	22.579 #
14)	L3 AR-1232-4	6.638f	5.394f	5345818	608369	19.283	1.074 #
15)	L3 AR-1232-5	6.638	5.601	5345818	9028284	19.036	14.458
16)	L4 AR-1242-1	5.342f	4.393	1611168	11611808	5.762	22.222 #
17)	L4 AR-1242-2	0.000	4.993f	0	10502528	N.D.	10.697 #
18)	L4 AR-1242-3	0.000	4.993	0	10502528	N.D.	13.433 #
19)	L4 AR-1242-4	6.503f	5.710f	25599242	4680538	60.479	5.200 #
20)	L4 AR-1242-5	6.815	5.833	25789383	986697	67.721	1.665 #
21)	L5 AR-1248-1	0.000	4.993	0	10502528	N.D.	6.918 #
22)	L5 AR-1248-2	6.503f	5.601f	25599242	9028284	30.245	3.292 #
23)	L5 AR-1248-3	6.638f	5.601	5345818	9028284	4.680	4.655
24)	L5 AR-1248-4	6.638	5.710f	5345818	4680538	5.047	2.933 #
25)	L5 AR-1248-5	6.815	6.083	25789383	20377556	37.128	17.307 #
26)	L6 AR-1254-1	6.815	5.710	25789383	4680538	15.294	1.915 #
27)	L6 AR-1254-2	7.014f	6.036	12615110	8144405	12.871	4.282 #
28)	L6 AR-1254-3	7.152	0.000	7794142	0	4.479	N.D. #
29)	L6 AR-1254-4	0.000	6.600	0	6003577	N.D.	4.379 #
30)	L6 AR-1254-5	0.000	6.782f	0	18667255	N.D.	7.379 #
31)	L7 AR-1260-1	0.000	6.223	0	43792428	N.D.	20.737 #
32)	L7 AR-1260-2	7.573	6.405	-1871156	13196755	N.D.	5.367 #
33)	L7 AR-1260-3	0.000	6.533	0	5924783	N.D.	2.868 #
34)	L7 AR-1260-4	0.000	6.986	0	13027052	N.D.	9.430 #
35)	L7 AR-1260-5	0.000	7.253	0	36195287	N.D.	11.557 #
36)	L8 AR-1262-1	7.573	6.782	-1871156	18667255	N.D.	7.357 #
37)	L8 AR-1262-2	0.000	6.986	0	13027052	N.D.	7.161 #
38)	L8 AR-1262-3	0.000	7.253	0	36195287	N.D.	10.530 #
40)	L8 AR-1262-5	0.000	8.092	0	9028560	N.D.	10.236 #
43)	L9 AR-1268-3	0.000	7.795	0	10342097	N.D.	3.665 #
44)	L9 AR-1268-4	0.000	8.092	0	9028560	N.D.	7.874 #

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Data File : PR030385.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 10:26
Operator : MA/SM
Sample : J3986-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:15:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
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
45) L9	AR-1268-5	9.979	8.364	10692968	9539225	1.190	1.473

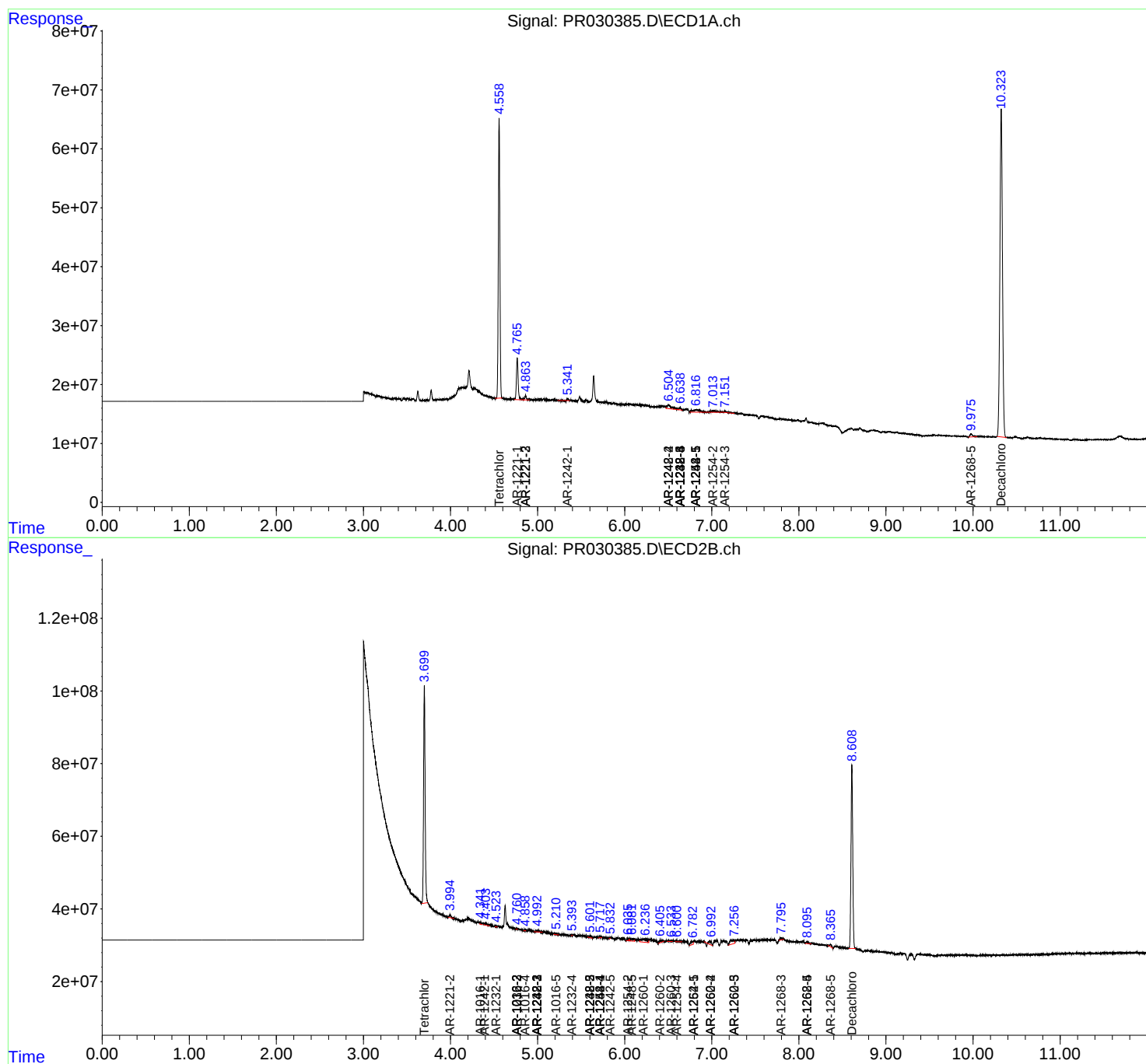
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

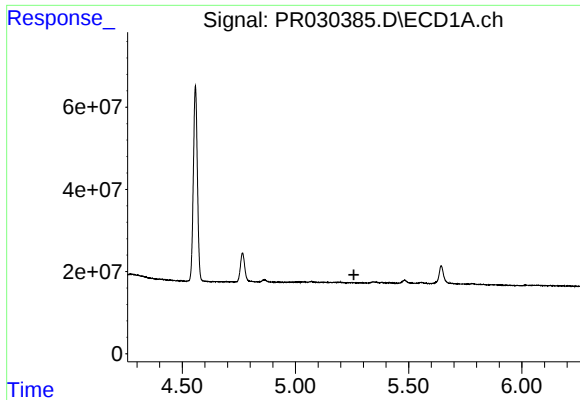
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
Data File : PR030385.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 10:26
Operator : MA/SM
Sample : J3986-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:15:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
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

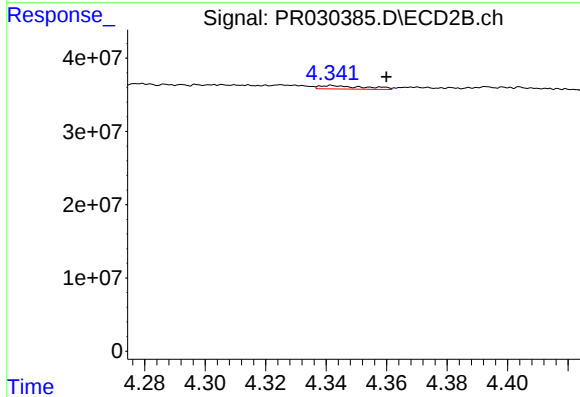




#3 AR-1016-1

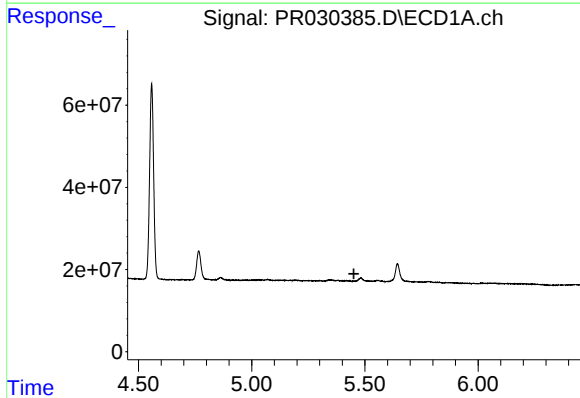
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



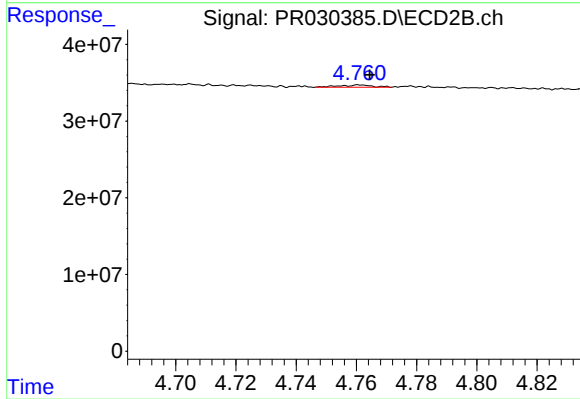
#3 AR-1016-1

R.T.: 4.342 min
Delta R.T.: -0.018 min
Response: 4843028
Conc: 4.49 ng/ml



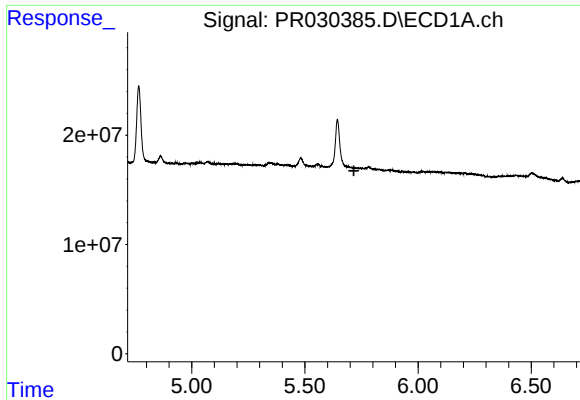
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.452 min
Response: 0
Conc: N.D.



#4 AR-1016-2

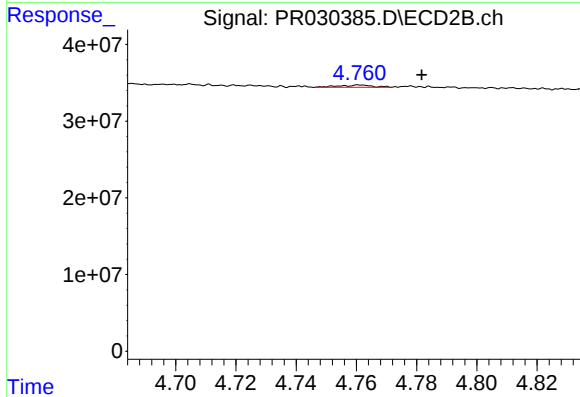
R.T.: 4.761 min
Delta R.T.: -0.003 min
Response: 2232555
Conc: 1.50 ng/ml



#5 AR-1016-3

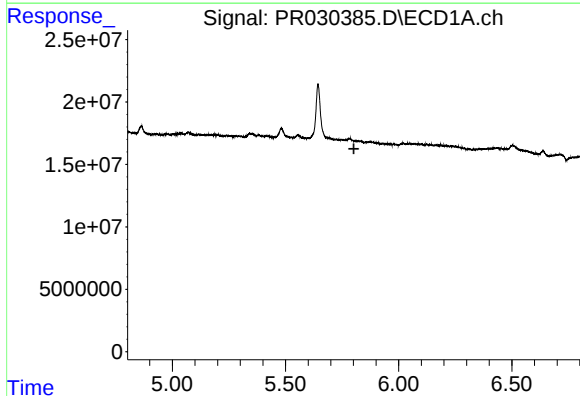
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



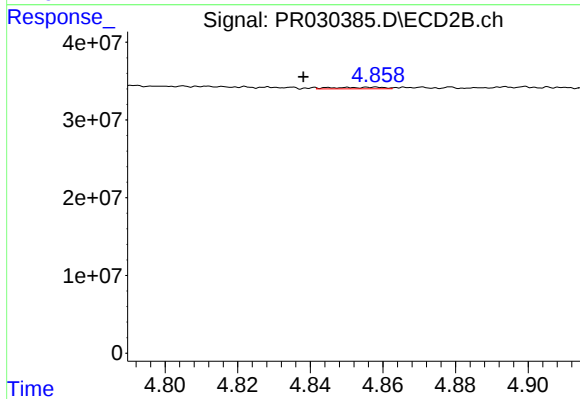
#5 AR-1016-3

R.T.: 4.761 min
Delta R.T.: -0.020 min
Response: 2232555
Conc: 0.88 ng/ml



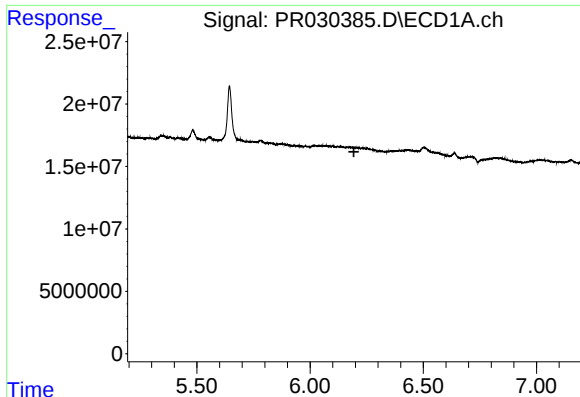
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



#6 AR-1016-4

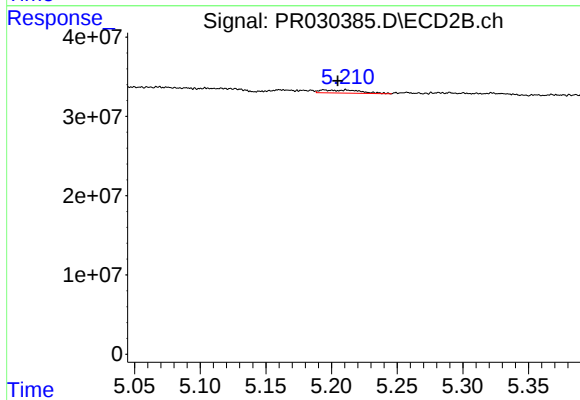
R.T.: 4.858 min
Delta R.T.: 0.020 min
Response: 1913400
Conc: 1.24 ng/ml



#7 AR-1016-5

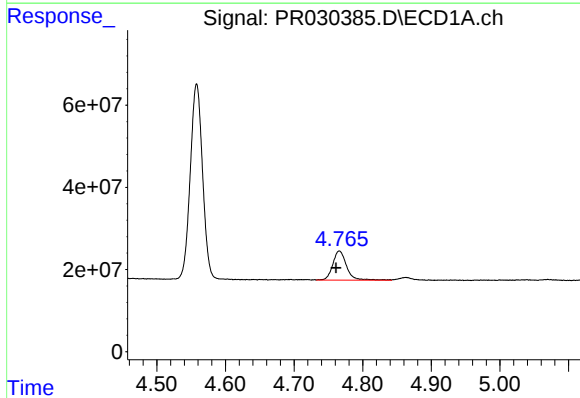
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



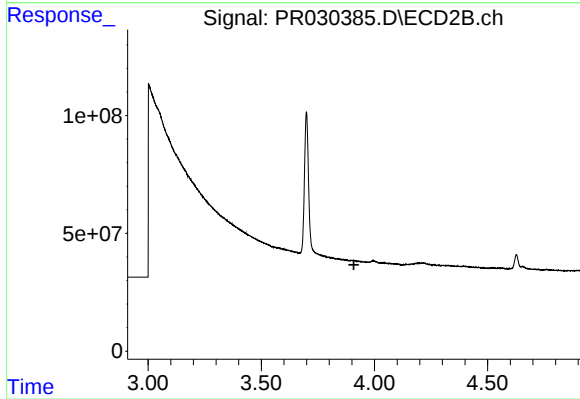
#7 AR-1016-5

R.T.: 5.211 min
Delta R.T.: 0.006 min
Response: 8030344
Conc: 6.15 ng/ml



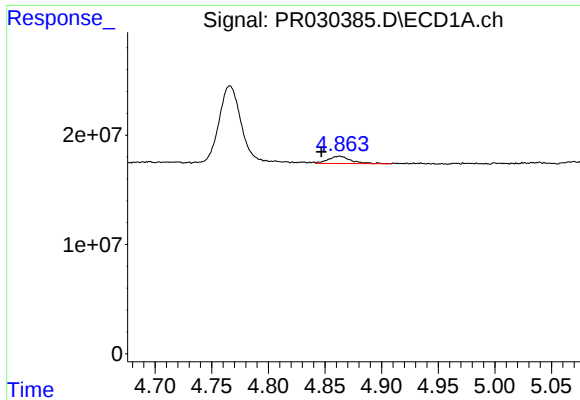
#8 AR-1221-1

R.T.: 4.766 min
Delta R.T.: 0.005 min
Response: 98523423
Conc: 239.96 ng/ml



#8 AR-1221-1

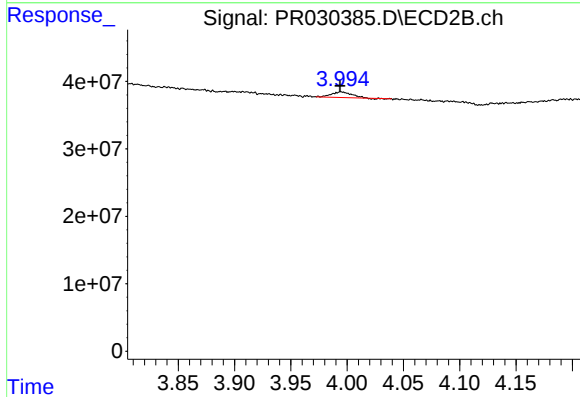
R.T.: 0.000 min
Exp R.T.: 3.909 min
Response: 0
Conc: N.D.



#9 AR-1221-2

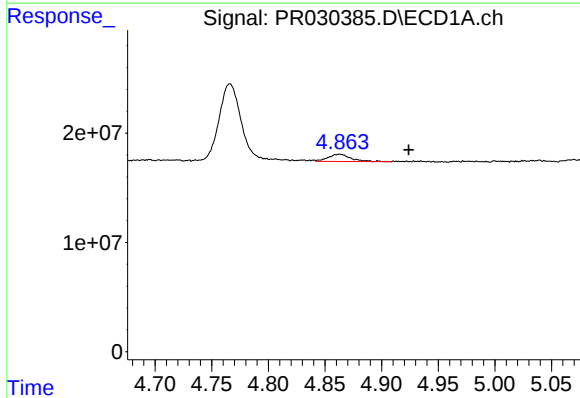
R.T.: 4.863 min
Delta R.T.: 0.016 min
Response: 9207497
Conc: 34.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



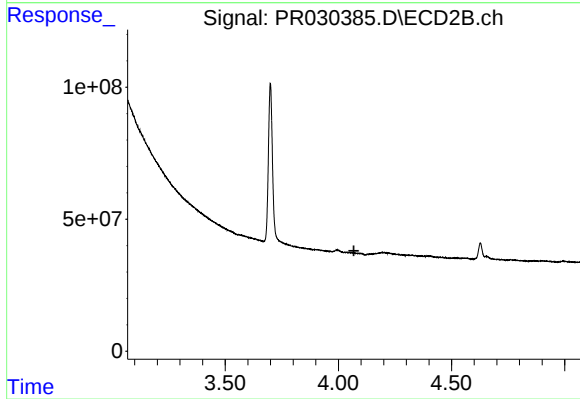
#9 AR-1221-2

R.T.: 3.995 min
Delta R.T.: 0.001 min
Response: 9836402
Conc: 25.18 ng/ml



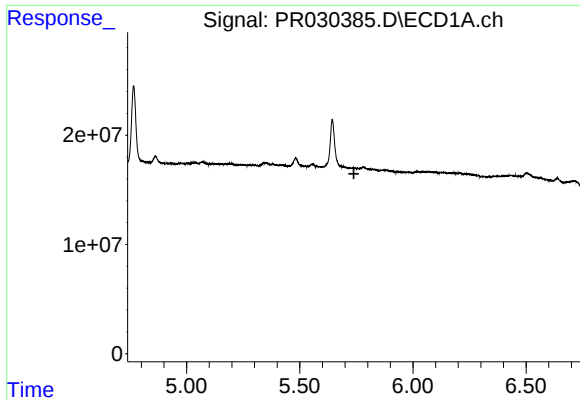
#10 AR-1221-3

R.T.: 4.863 min
Delta R.T.: -0.061 min
Response: 9207497
Conc: 10.07 ng/ml



#10 AR-1221-3

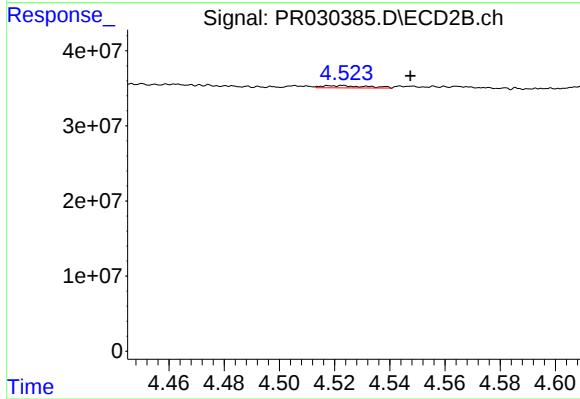
R.T.: 0.000 min
Exp R.T.: 4.068 min
Response: 0
Conc: N.D.



#11 AR-1232-1

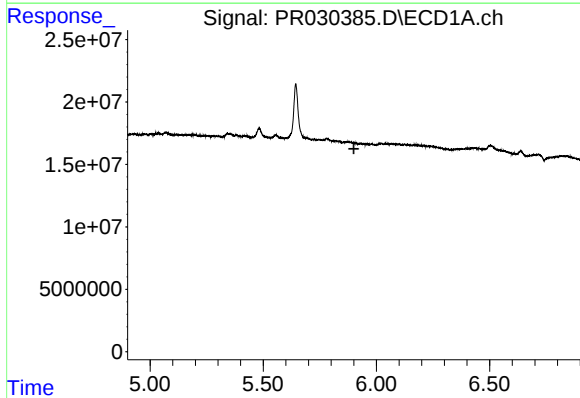
R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



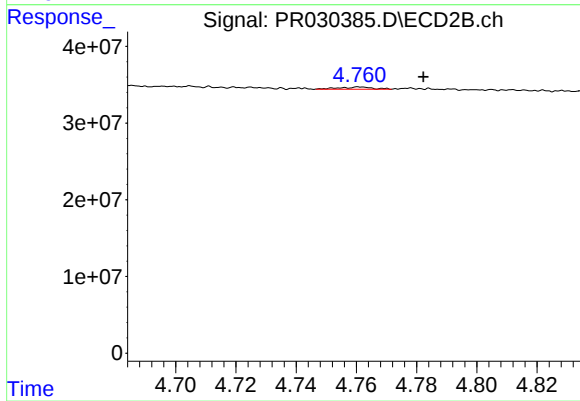
#11 AR-1232-1

R.T.: 4.523 min
Delta R.T.: -0.025 min
Response: 3267491
Conc: 6.24 ng/ml



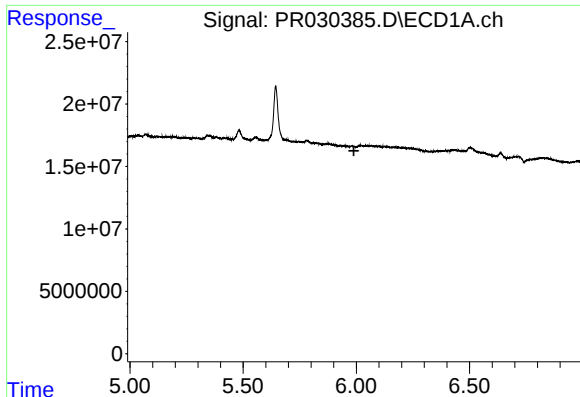
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.



#12 AR-1232-2

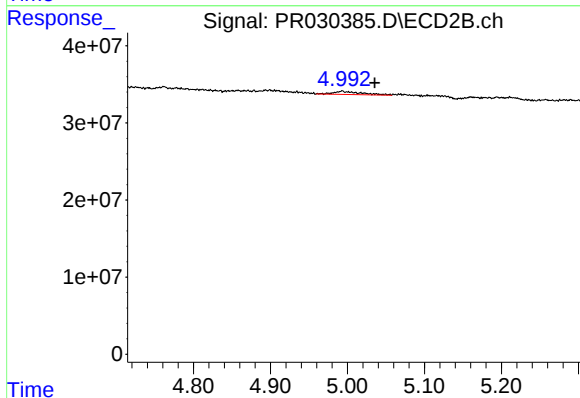
R.T.: 4.761 min
Delta R.T.: -0.021 min
Response: 2232555
Conc: 2.01 ng/ml



#13 AR-1232-3

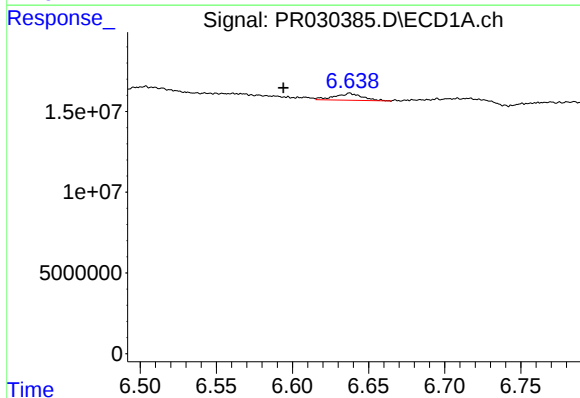
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



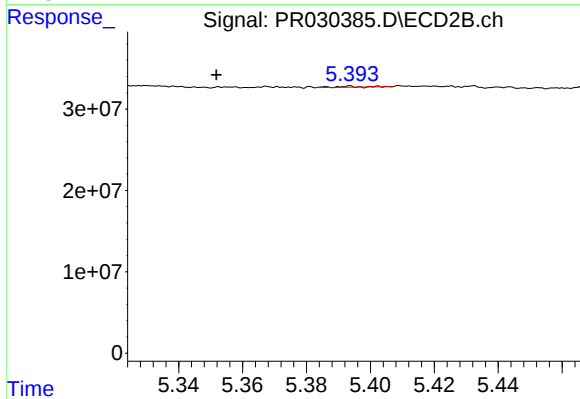
#13 AR-1232-3

R.T.: 4.993 min
Delta R.T.: -0.043 min
Response: 10502528
Conc: 22.58 ng/ml



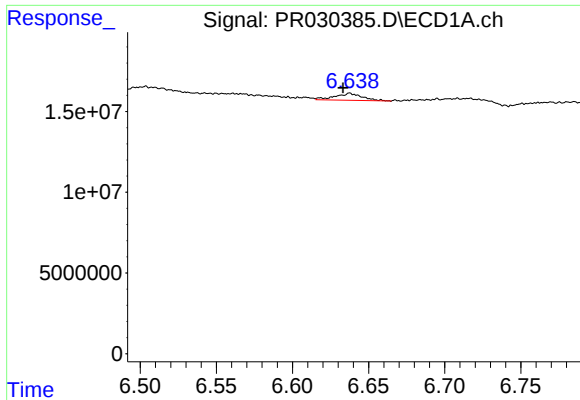
#14 AR-1232-4

R.T.: 6.638 min
Delta R.T.: 0.044 min
Response: 5345818
Conc: 19.28 ng/ml



#14 AR-1232-4

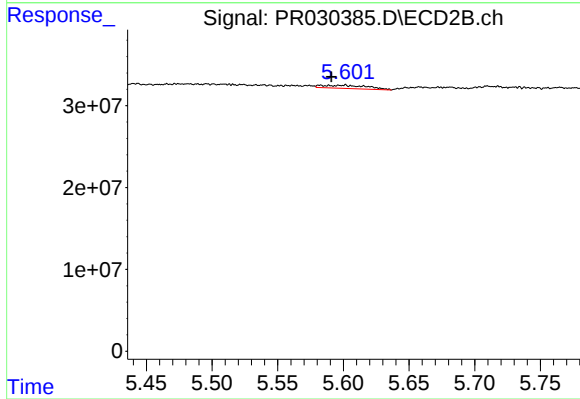
R.T.: 5.394 min
Delta R.T.: 0.042 min
Response: 608369
Conc: 1.07 ng/ml



#15 AR-1232-5

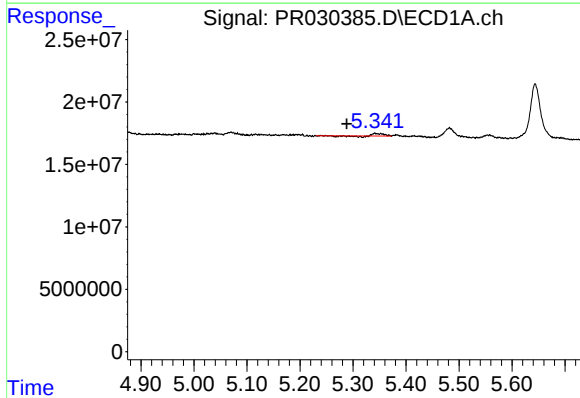
R.T.: 6.638 min
Delta R.T.: 0.005 min
Response: 5345818
Conc: 19.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



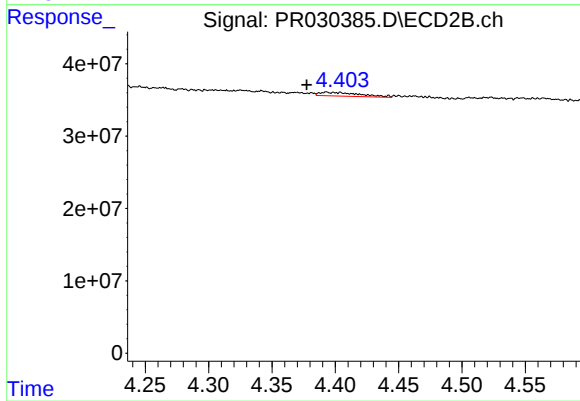
#15 AR-1232-5

R.T.: 5.601 min
Delta R.T.: 0.010 min
Response: 9028284
Conc: 14.46 ng/ml



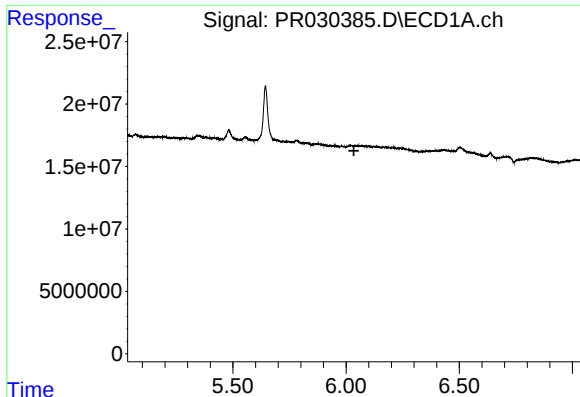
#16 AR-1242-1

R.T.: 5.342 min
Delta R.T.: 0.054 min
Response: 1611168
Conc: 5.76 ng/ml



#16 AR-1242-1

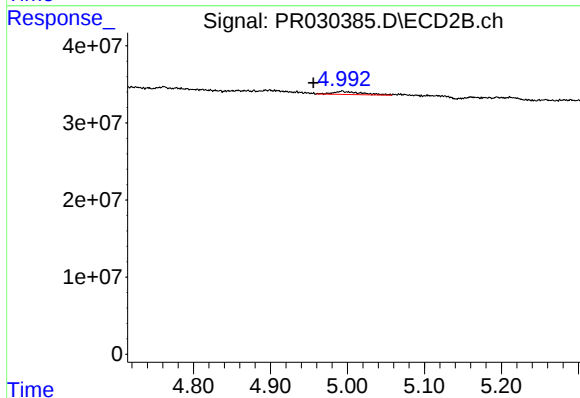
R.T.: 4.393 min
Delta R.T.: 0.016 min
Response: 11611808
Conc: 22.22 ng/ml



#17 AR-1242-2

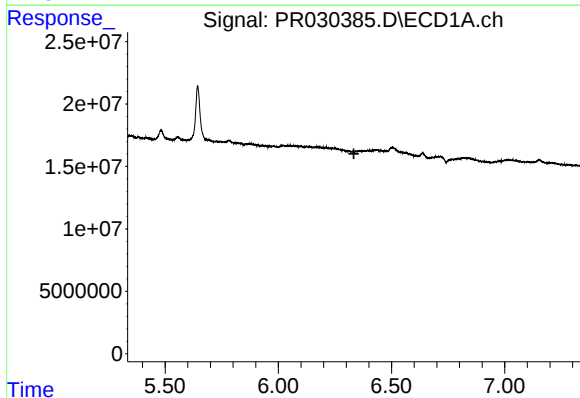
R.T.: 0.000 min
Exp R.T. : 6.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



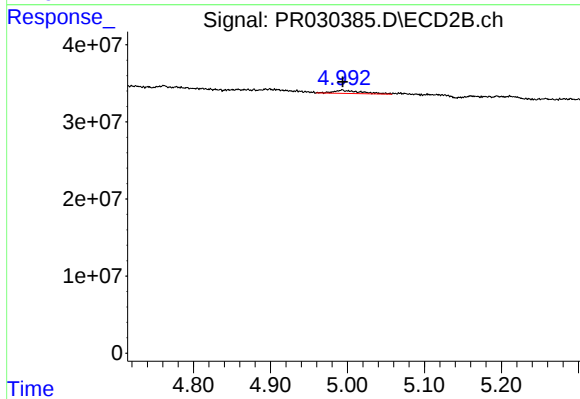
#17 AR-1242-2

R.T.: 4.993 min
Delta R.T.: 0.037 min
Response: 10502528
Conc: 10.70 ng/ml



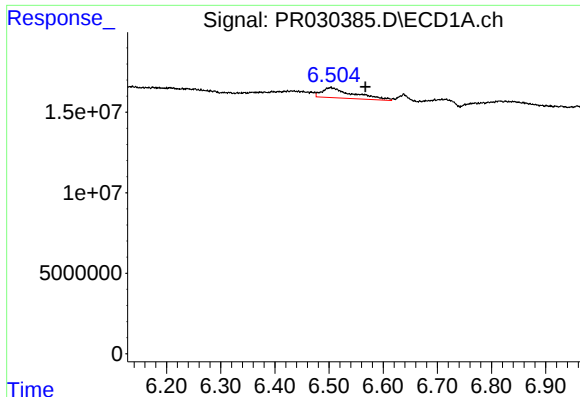
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.334 min
Response: 0
Conc: N.D.



#18 AR-1242-3

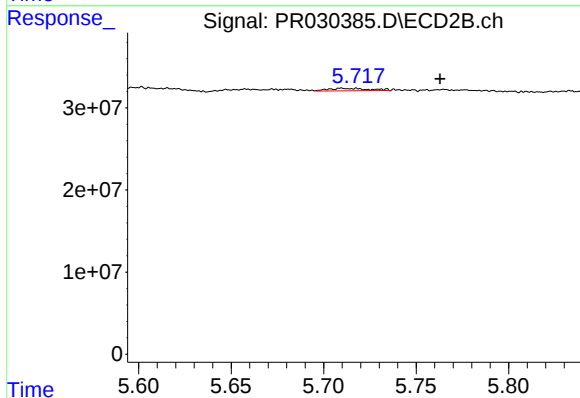
R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 10502528
Conc: 13.43 ng/ml



#19 AR-1242-4

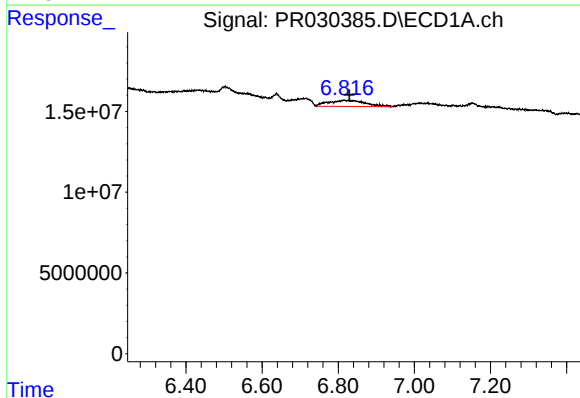
R.T.: 6.503 min
Delta R.T.: -0.064 min
Response: 25599242
Conc: 60.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



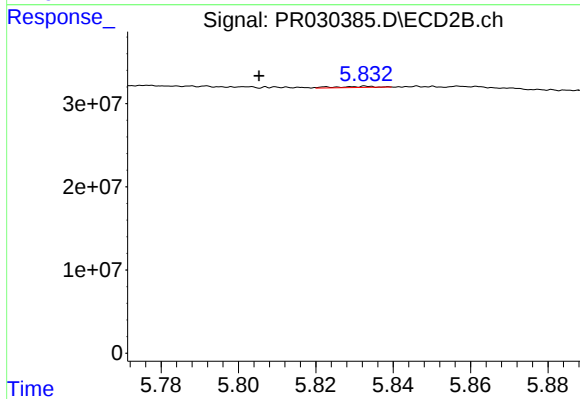
#19 AR-1242-4

R.T.: 5.710 min
Delta R.T.: -0.053 min
Response: 4680538
Conc: 5.20 ng/ml



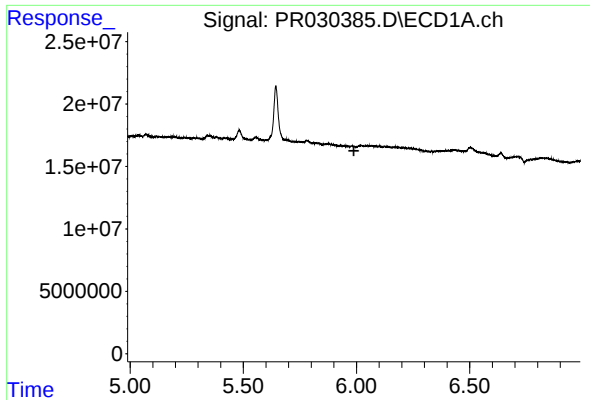
#20 AR-1242-5

R.T.: 6.815 min
Delta R.T.: -0.014 min
Response: 25789383
Conc: 67.72 ng/ml



#20 AR-1242-5

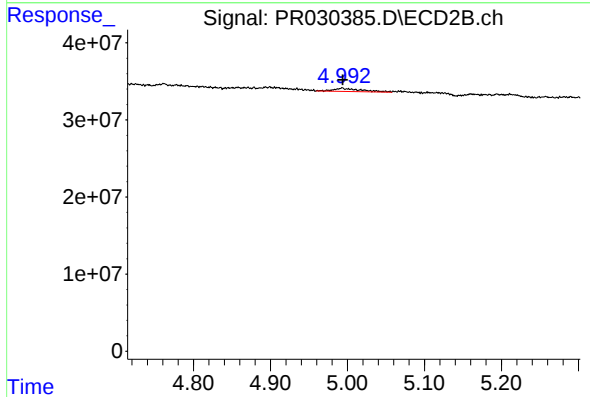
R.T.: 5.833 min
Delta R.T.: 0.028 min
Response: 986697
Conc: 1.66 ng/ml



#21 AR-1248-1

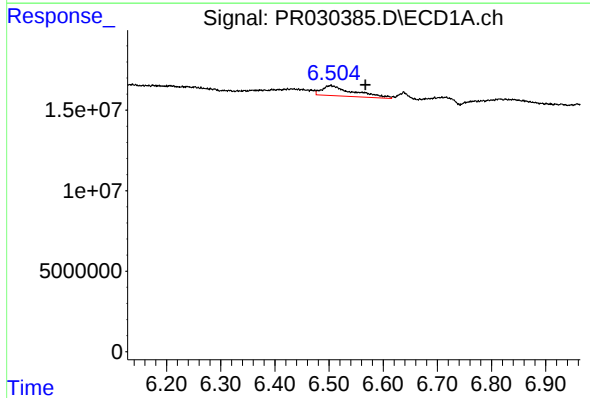
R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



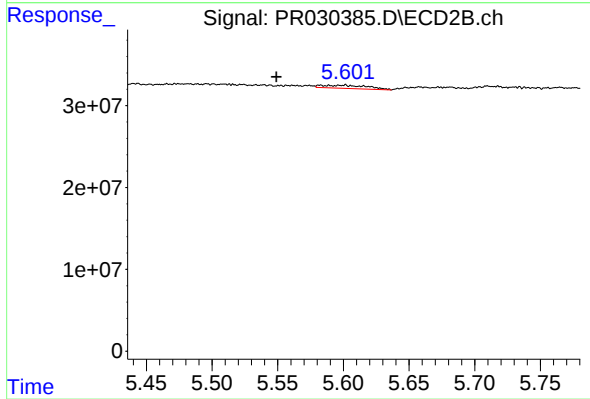
#21 AR-1248-1

R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 10502528
Conc: 6.92 ng/ml



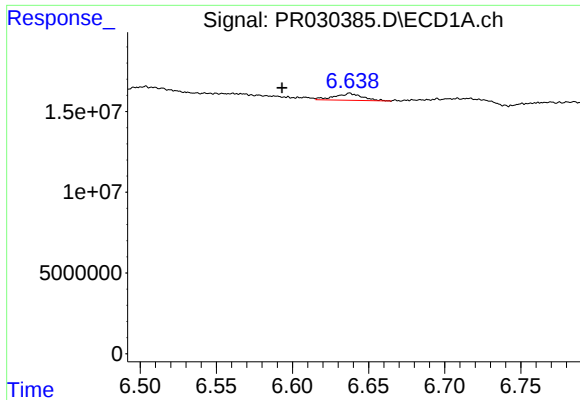
#22 AR-1248-2

R.T.: 6.503 min
Delta R.T.: -0.064 min
Response: 25599242
Conc: 30.25 ng/ml



#22 AR-1248-2

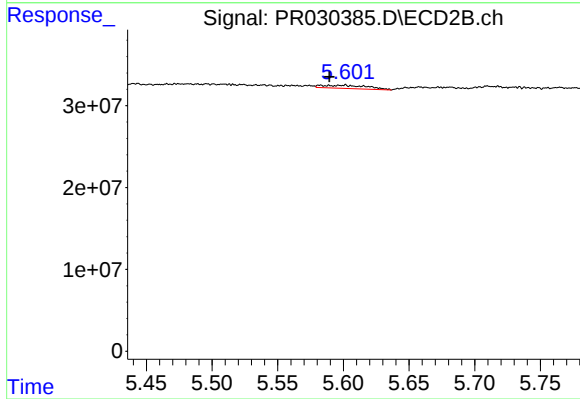
R.T.: 5.601 min
Delta R.T.: 0.052 min
Response: 9028284
Conc: 3.29 ng/ml



#23 AR-1248-3

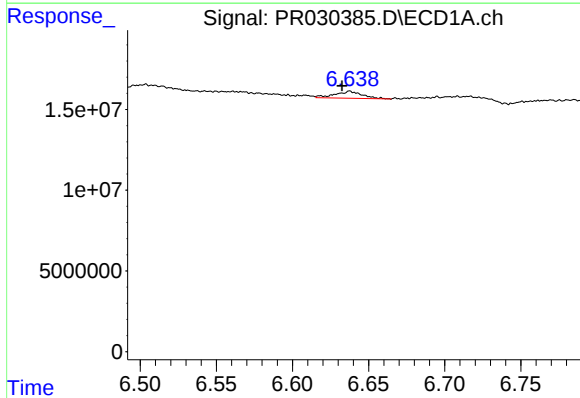
R.T.: 6.638 min
Delta R.T.: 0.045 min
Response: 5345818
Conc: 4.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



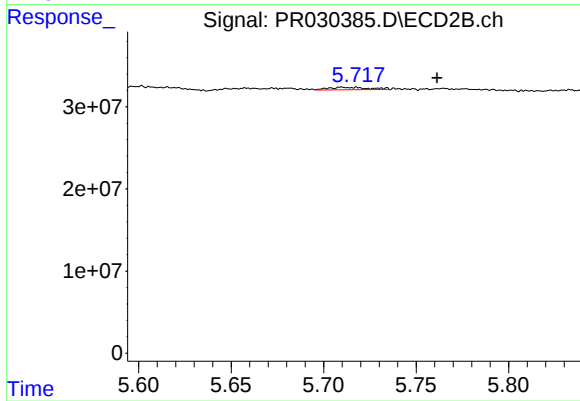
#23 AR-1248-3

R.T.: 5.601 min
Delta R.T.: 0.012 min
Response: 9028284
Conc: 4.66 ng/ml



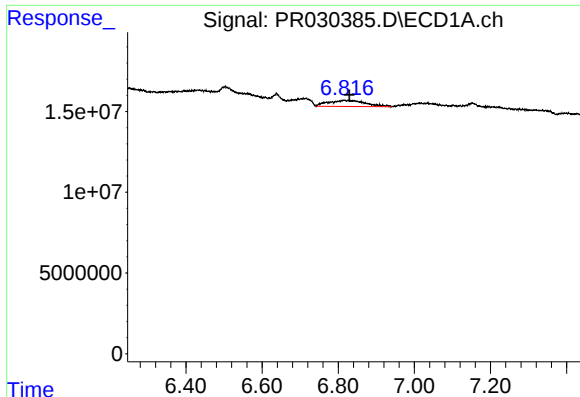
#24 AR-1248-4

R.T.: 6.638 min
Delta R.T.: 0.005 min
Response: 5345818
Conc: 5.05 ng/ml



#24 AR-1248-4

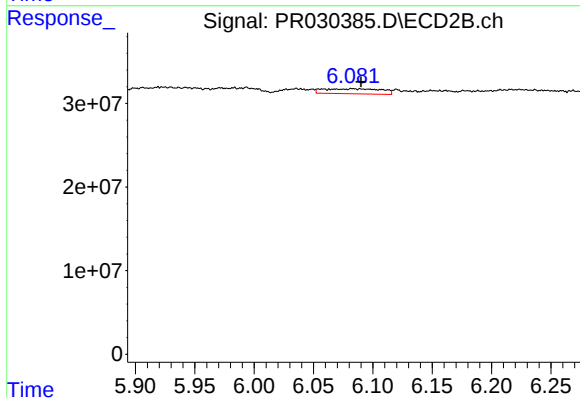
R.T.: 5.710 min
Delta R.T.: -0.051 min
Response: 4680538
Conc: 2.93 ng/ml



#25 AR-1248-5

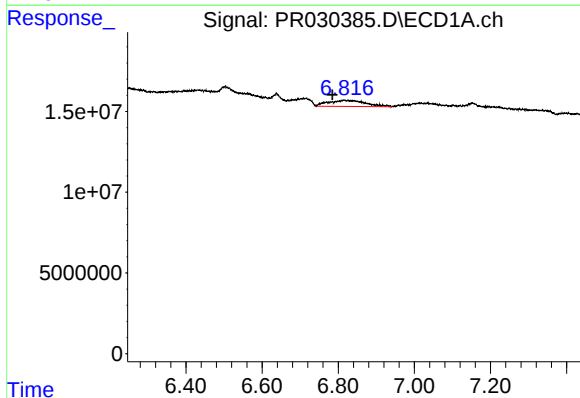
R.T.: 6.815 min
Delta R.T.: -0.015 min
Response: 25789383
Conc: 37.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



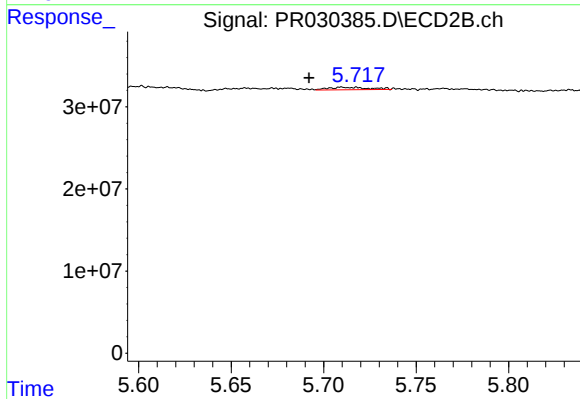
#25 AR-1248-5

R.T.: 6.083 min
Delta R.T.: -0.007 min
Response: 20377556
Conc: 17.31 ng/ml



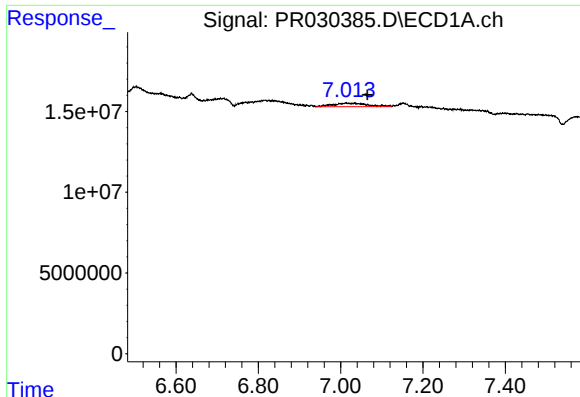
#26 AR-1254-1

R.T.: 6.815 min
Delta R.T.: 0.030 min
Response: 25789383
Conc: 15.29 ng/ml



#26 AR-1254-1

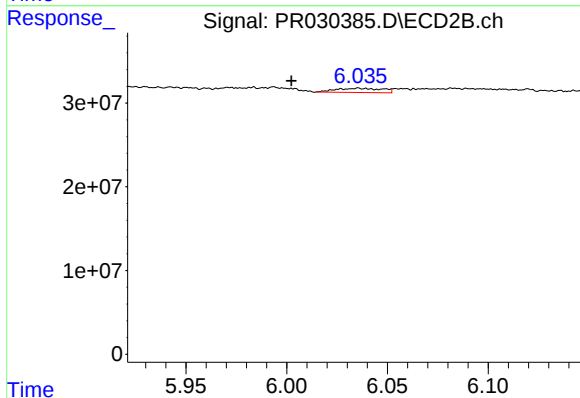
R.T.: 5.710 min
Delta R.T.: 0.018 min
Response: 4680538
Conc: 1.91 ng/ml



#27 AR-1254-2

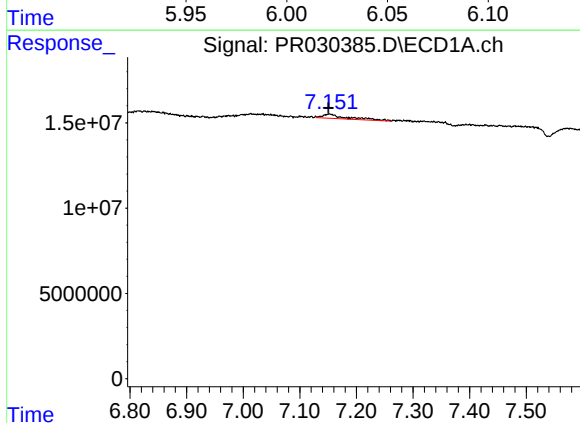
R.T.: 7.014 min
Delta R.T.: -0.051 min
Response: 12615110
Conc: 12.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



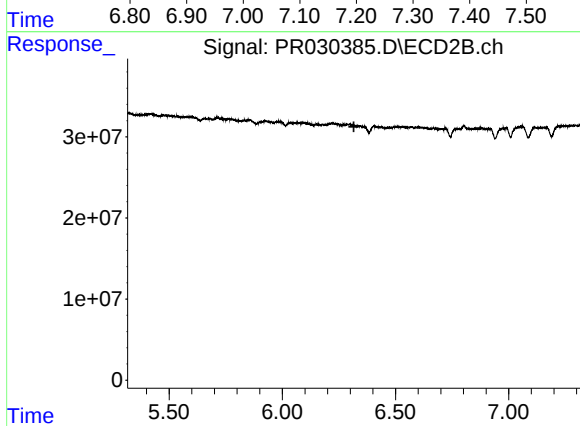
#27 AR-1254-2

R.T.: 6.036 min
Delta R.T.: 0.033 min
Response: 8144405
Conc: 4.28 ng/ml



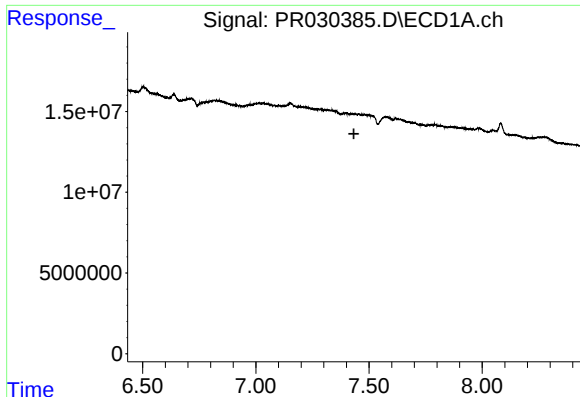
#28 AR-1254-3

R.T.: 7.152 min
Delta R.T.: 0.002 min
Response: 7794142
Conc: 4.48 ng/ml



#28 AR-1254-3

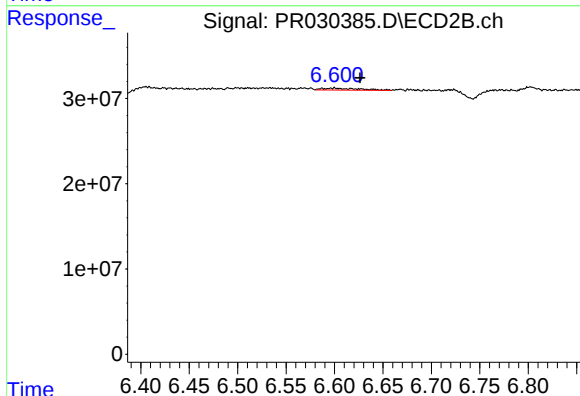
R.T.: 0.000 min
Exp R.T.: 6.316 min
Response: 0
Conc: N.D.



#29 AR-1254-4

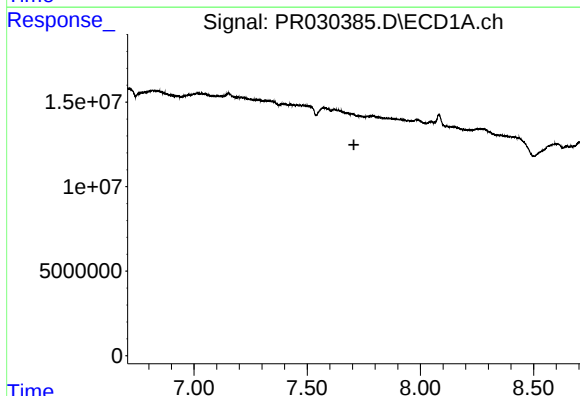
R.T.: 0.000 min
Exp R.T.: 7.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



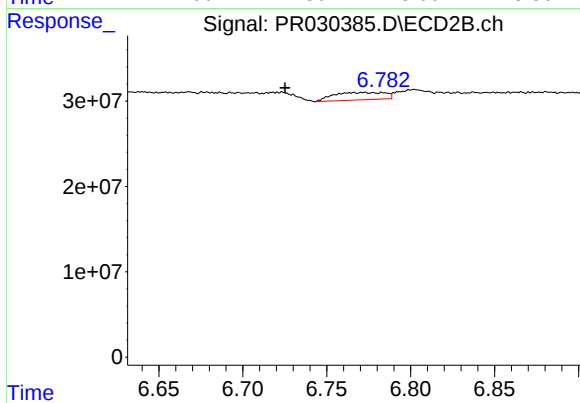
#29 AR-1254-4

R.T.: 6.600 min
Delta R.T.: -0.026 min
Response: 6003577
Conc: 4.38 ng/ml



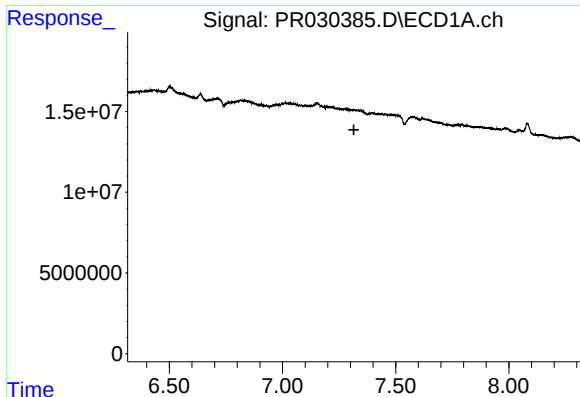
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.706 min
Response: 0
Conc: N.D.



#30 AR-1254-5

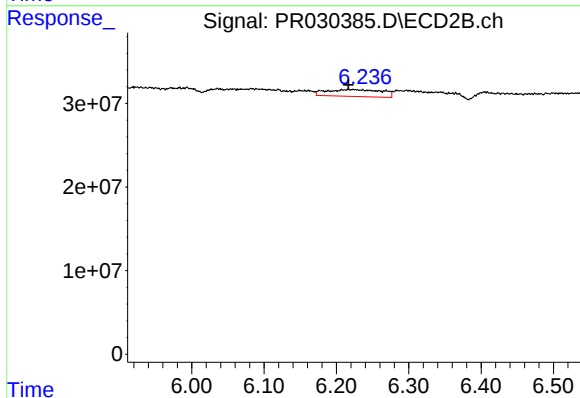
R.T.: 6.782 min
Delta R.T.: 0.057 min
Response: 18667255
Conc: 7.38 ng/ml



#31 AR-1260-1

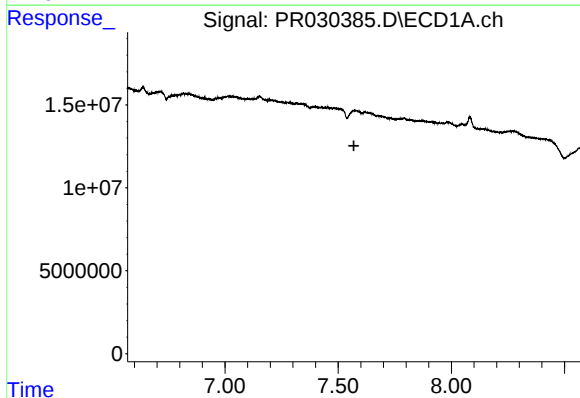
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



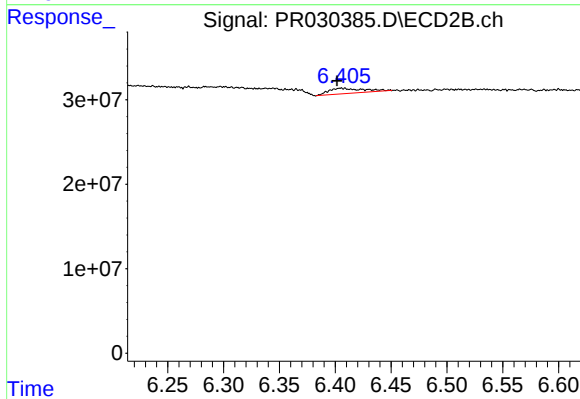
#31 AR-1260-1

R.T.: 6.223 min
Delta R.T.: 0.007 min
Response: 43792428
Conc: 20.74 ng/ml



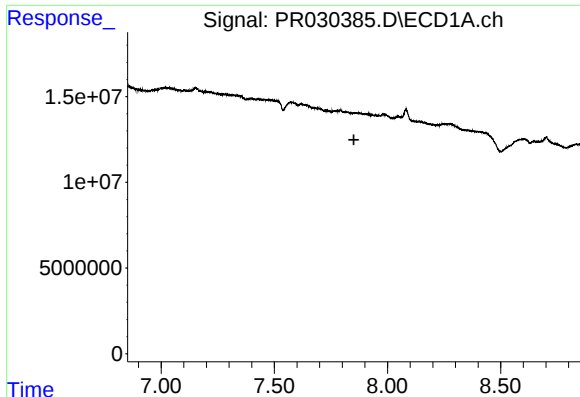
#32 AR-1260-2

R.T.: 7.573 min
Delta R.T.: 0.003 min
Response: -1871156
Conc: N.D.



#32 AR-1260-2

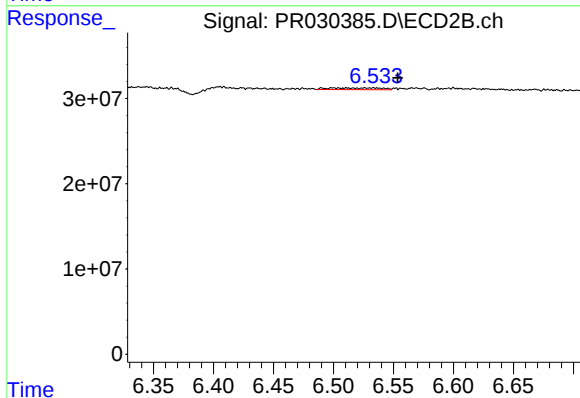
R.T.: 6.405 min
Delta R.T.: 0.004 min
Response: 13196755
Conc: 5.37 ng/ml



#33 AR-1260-3

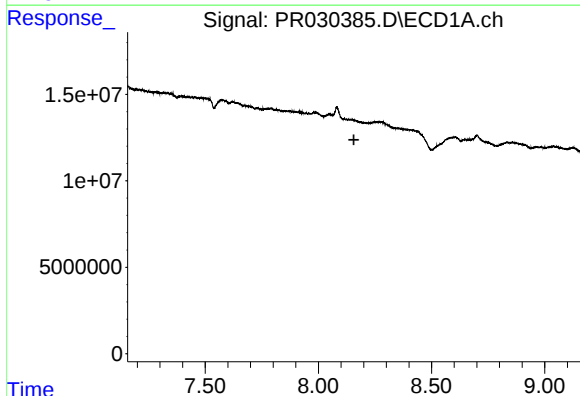
R.T.: 0.000 min
Exp R.T.: 7.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



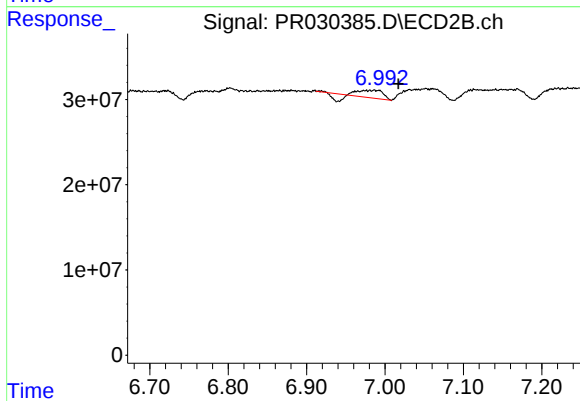
#33 AR-1260-3

R.T.: 6.533 min
Delta R.T.: -0.020 min
Response: 5924783
Conc: 2.87 ng/ml



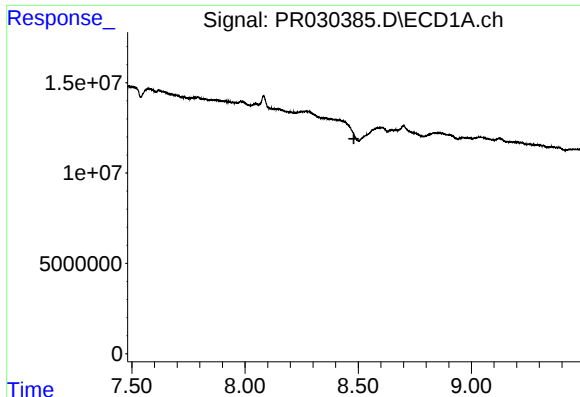
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.157 min
Response: 0
Conc: N.D.



#34 AR-1260-4

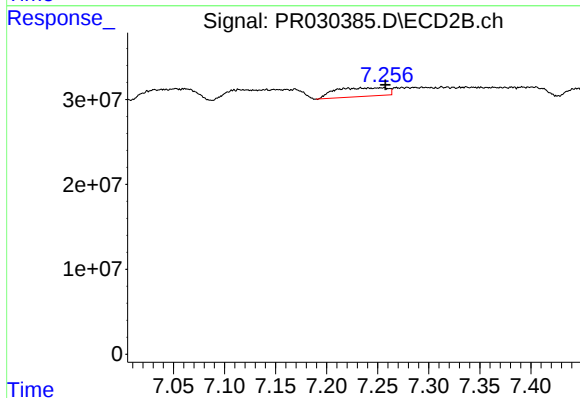
R.T.: 6.986 min
Delta R.T.: -0.031 min
Response: 13027052
Conc: 9.43 ng/ml



#35 AR-1260-5

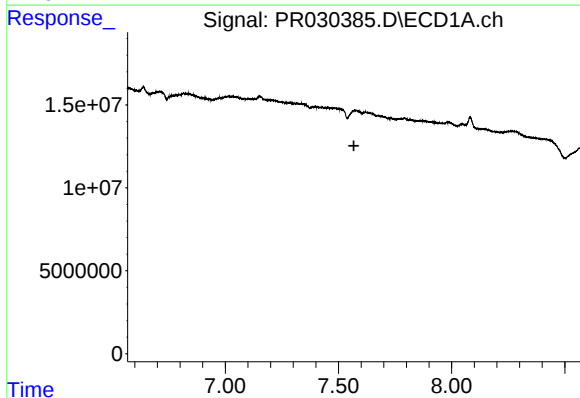
R.T.: 0.000 min
Exp R.T.: 8.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



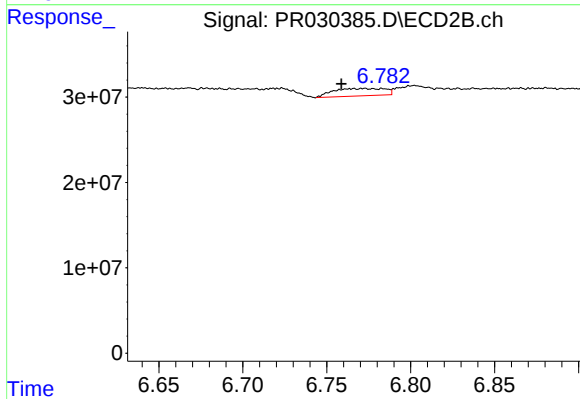
#35 AR-1260-5

R.T.: 7.253 min
Delta R.T.: -0.004 min
Response: 36195287
Conc: 11.56 ng/ml



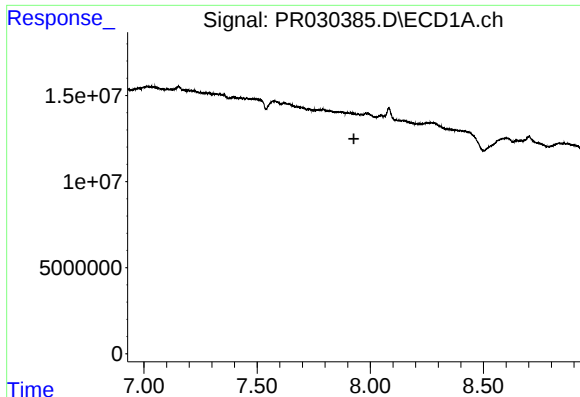
#36 AR-1262-1

R.T.: 7.573 min
Delta R.T.: 0.005 min
Response: -1871156
Conc: N.D.



#36 AR-1262-1

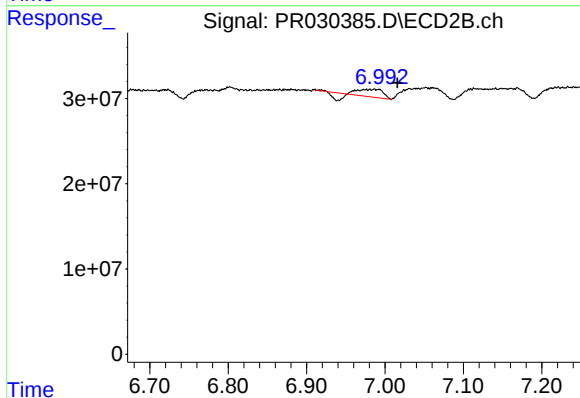
R.T.: 6.782 min
Delta R.T.: 0.023 min
Response: 18667255
Conc: 7.36 ng/ml



#37 AR-1262-2

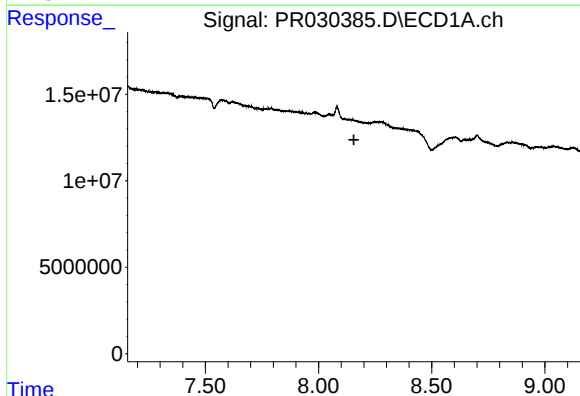
R.T.: 0.000 min
Exp R.T.: 7.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



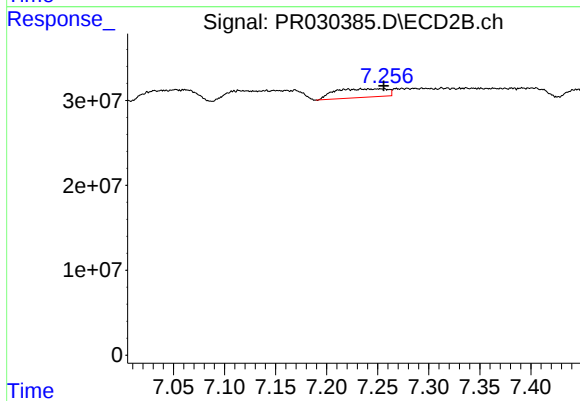
#37 AR-1262-2

R.T.: 6.986 min
Delta R.T.: -0.030 min
Response: 13027052
Conc: 7.16 ng/ml



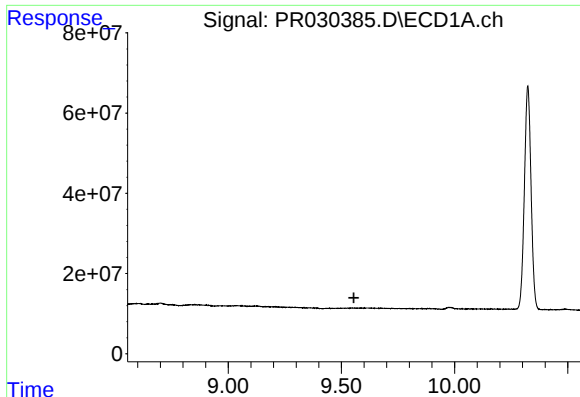
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.156 min
Response: 0
Conc: N.D.



#38 AR-1262-3

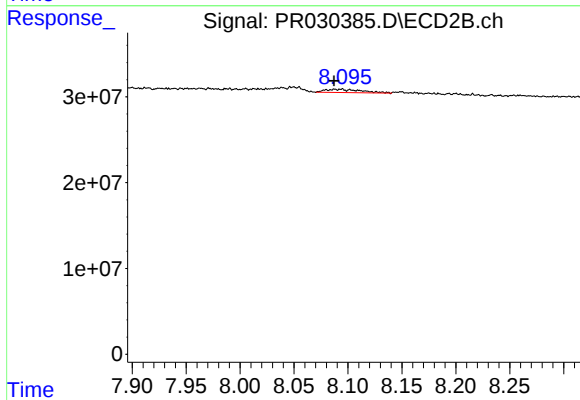
R.T.: 7.253 min
Delta R.T.: -0.003 min
Response: 36195287
Conc: 10.53 ng/ml



#40 AR-1262-5

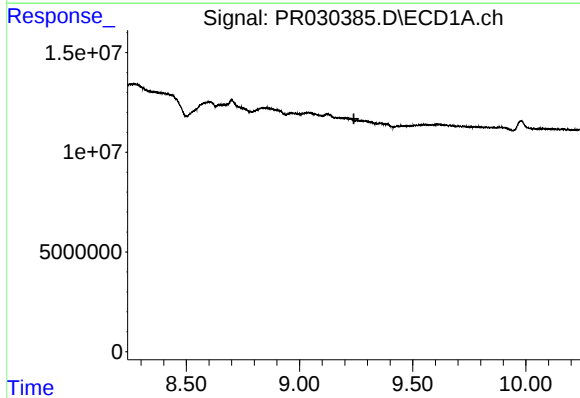
R.T.: 0.000 min
Exp R.T.: 9.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



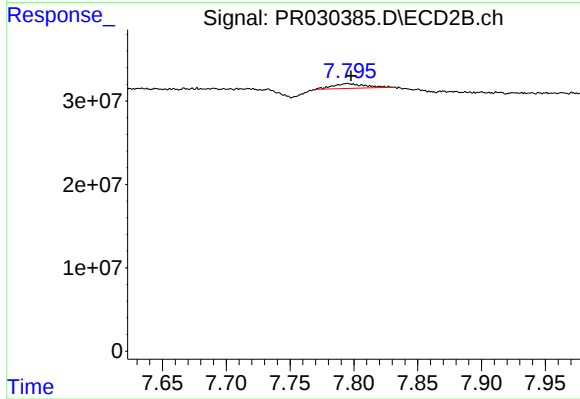
#40 AR-1262-5

R.T.: 8.092 min
Delta R.T.: 0.005 min
Response: 9028560
Conc: 10.24 ng/ml



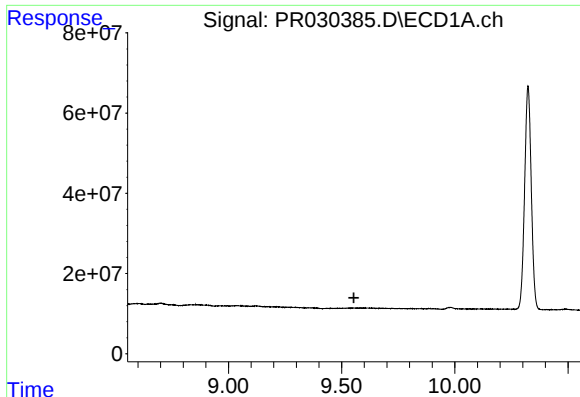
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.240 min
Response: 0
Conc: N.D.



#43 AR-1268-3

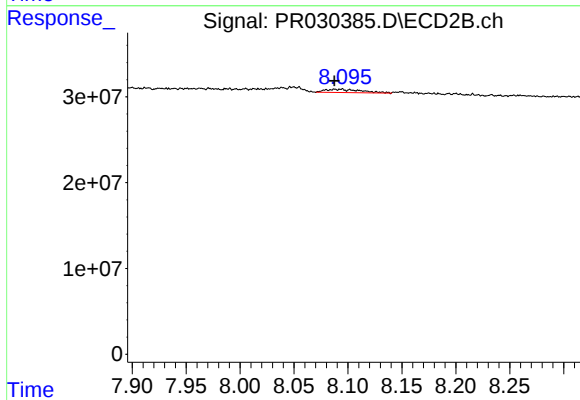
R.T.: 7.795 min
Delta R.T.: -0.002 min
Response: 10342097
Conc: 3.66 ng/ml



#44 AR-1268-4

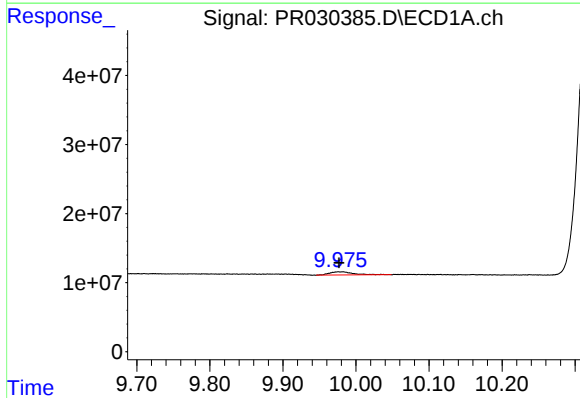
R.T.: 0.000 min
Exp R.T.: 9.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



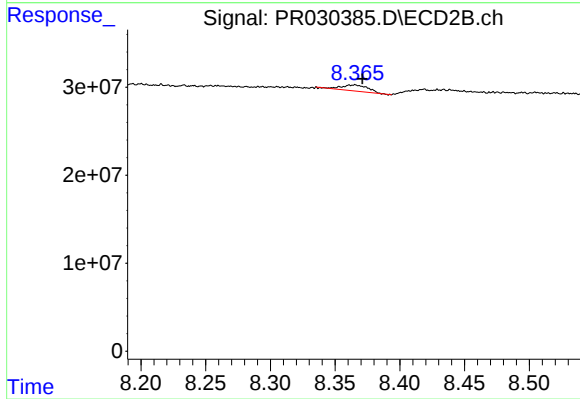
#44 AR-1268-4

R.T.: 8.092 min
Delta R.T.: 0.004 min
Response: 9028560
Conc: 7.87 ng/ml



#45 AR-1268-5

R.T.: 9.979 min
Delta R.T.: 0.002 min
Response: 10692968
Conc: 1.19 ng/ml



#45 AR-1268-5

R.T.: 8.364 min
Delta R.T.: -0.007 min
Response: 9539225
Conc: 1.47 ng/ml