

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081118\
 Data File : PR031360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2018 00:14
 Operator : SM\SJ
 Sample : J4338-13
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:29:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 08 06:03:09 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...	0.000	3.683	0	1592823	N.D.	0.039 #
2)	SA Decachlor...	0.000	8.586	0	1449960	N.D.	0.071 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.325	0	381507	N.D.	0.340 #
4)	L1 AR-1016-2	0.000	4.739	0	14034128	N.D.	8.062 #
5)	L1 AR-1016-3	0.000	4.739	0	14034128	N.D.	5.058 #
6)	L1 AR-1016-4	0.000	4.787	0	7110579	N.D.	4.036 #
7)	L1 AR-1016-5	0.000	5.173	0	8824799	N.D.	5.423 #
9)	L2 AR-1221-2	0.000	3.964	0	125864	N.D.	0.350 #
10)	L2 AR-1221-3	0.000	4.063	0	804751	N.D.	0.629 #
11)	L3 AR-1232-1	0.000	4.523	0	14352703	N.D.	21.190 #
12)	L3 AR-1232-2	0.000	4.739	0	14034128	N.D.	13.080 #
13)	L3 AR-1232-3	5.967	4.979	1834684	11314927	7.621	18.754 #
14)	L3 AR-1232-4	6.562	5.291	7748210	41936297	27.781	58.577 #
15)	L3 AR-1232-5	6.630	5.565	3336095	16108066	9.066	18.920 #
16)	L4 AR-1242-1	5.338f	4.361	839995	1057275	3.129	1.813 #
17)	L4 AR-1242-2	6.019	4.888f	2306222	7659774	4.441	6.492 #
18)	L4 AR-1242-3	0.000	4.979	0	11314927	N.D.	11.893 #
19)	L4 AR-1242-4	0.000	5.751	0	978512	N.D.	0.836 #
20)	L4 AR-1242-5	6.362	5.780	5625535	353082	8.474	0.455 #
21)	L5 AR-1248-1	5.967	4.979	1834684	11314927	2.011	6.284 #
22)	L5 AR-1248-2	6.562	5.477	7748210	27383068	8.072	20.243 #
23)	L5 AR-1248-3	6.612	5.515	2262029	20548648	1.780	5.968 #
24)	L5 AR-1248-4	6.630	5.659	3336095	13106526	2.772	13.365 #
25)	L5 AR-1248-5	6.829	6.059	4711231	15707996	6.079	10.173 #
26)	L6 AR-1254-1	6.829f	5.911	4711231	11672812	2.392	9.088 #
27)	L6 AR-1254-2	7.015f	5.944	3192452	10188994	2.650	4.094 #
28)	L6 AR-1254-3	7.148	6.275	11409090	22852951	5.371	5.569
29)	L6 AR-1254-4	7.430	6.590	2165839	16927343	1.195	8.384 #
30)	L6 AR-1254-5	7.706	6.679	11191673	15279952	8.702	4.286 #
31)	L7 AR-1260-1	7.313	6.190	2861213	21819805	2.037	6.647 #
32)	L7 AR-1260-2	7.557	6.389	3475297	13685206	1.791	3.449 #
33)	L7 AR-1260-3	7.873	6.519	1762095	3550160	0.844	1.081 #
34)	L7 AR-1260-4	0.000	7.014	0	27144932	N.D.	13.799 #
35)	L7 AR-1260-5	8.476	7.204	4706427	5809127	1.345	1.450
36)	L8 AR-1262-1	7.148f	6.059	11409090	15707996	9.778	6.643 #
37)	L8 AR-1262-2	0.000	6.758	0	12010513	N.D.	6.118 #
38)	L8 AR-1262-3	0.000	7.014f	0	27144932	N.D.	17.405 #
39)	L8 AR-1262-4	8.902	7.483	9819087	1018199	3.652	0.472 #
40)	L8 AR-1262-5	0.000	8.104f	0	1147889	N.D.	0.871 #
41)	L9 AR-1268-1	7.907	6.758	1201027	12010513	0.998	5.943 #
42)	L9 AR-1268-2	0.000	7.566	0	1828887	N.D.	0.391 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081118\
 Data File : PR031360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2018 00:14
 Operator : SM\SJ
 Sample : J4338-13
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:29:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 08 06:03:09 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
43) L9	AR-1268-3	0.000	7.775	0	7640899	N.D.	1.935 #
44) L9	AR-1268-4	0.000	7.849	0	8468189	N.D.	7.352 #
45) L9	AR-1268-5	9.913f	8.386f	4405032	461375	0.322	0.053 #

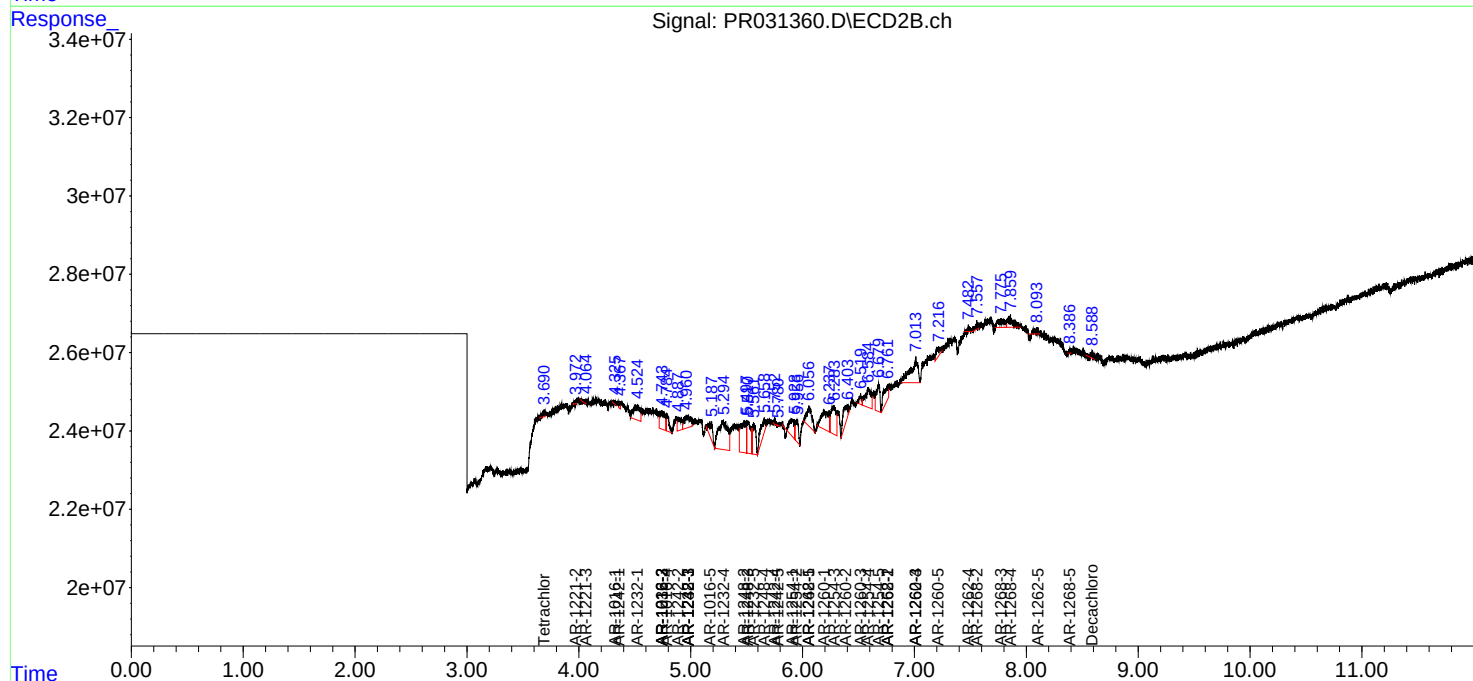
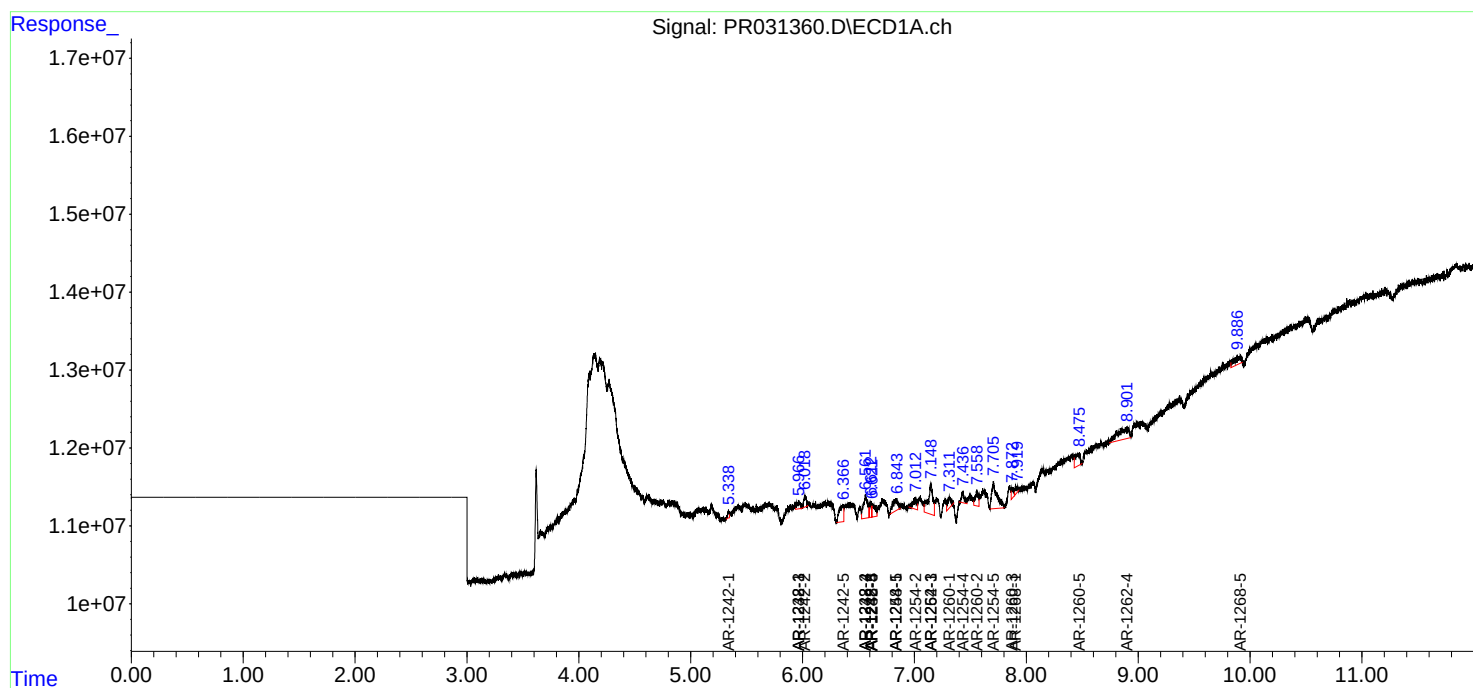
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

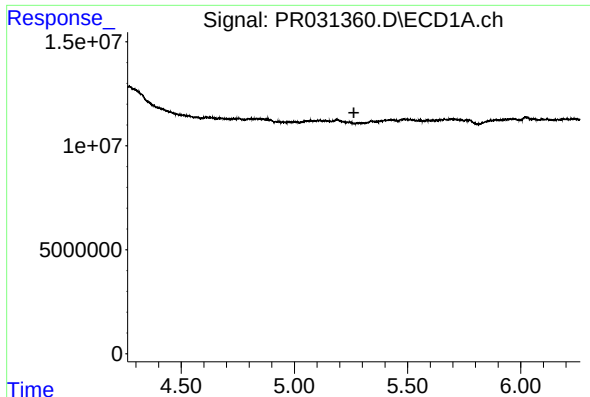
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081118\
Data File : PR031360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2018 00:14
Operator : SM\SJ
Sample : J4338-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:29:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 08 06:03:09 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

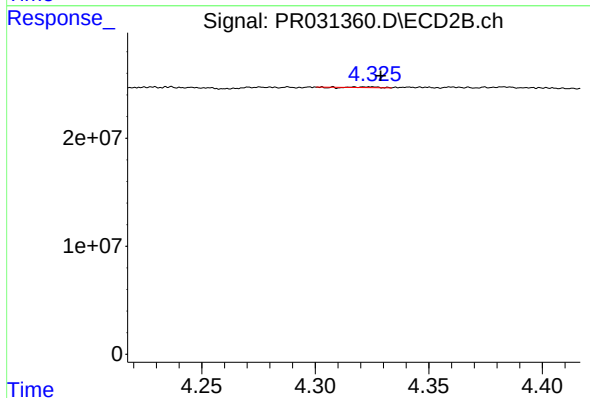




#3 AR-1016-1

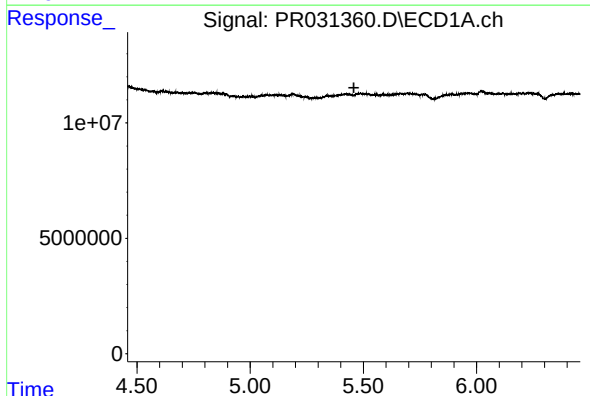
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



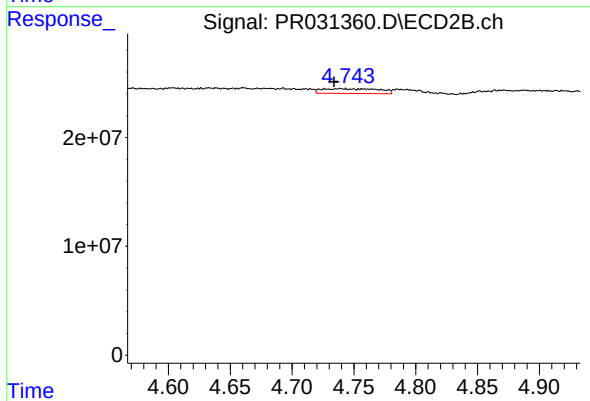
#3 AR-1016-1

R.T.: 4.325 min
Delta R.T.: -0.004 min
Response: 381507
Conc: 0.34 ng/ml



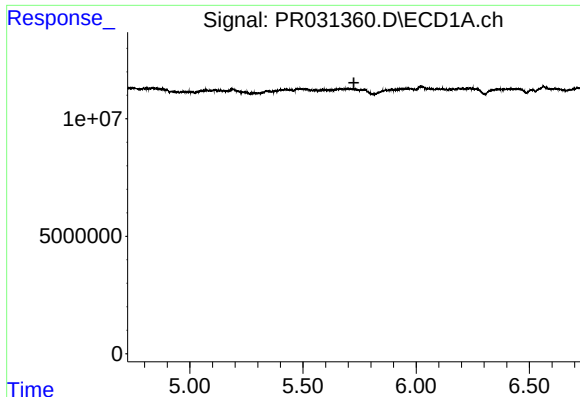
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.458 min
Response: 0
Conc: N.D.



#4 AR-1016-2

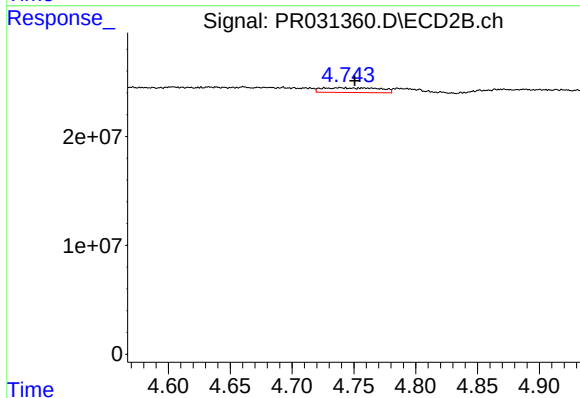
R.T.: 4.739 min
Delta R.T.: 0.005 min
Response: 14034128
Conc: 8.06 ng/ml



#5 AR-1016-3

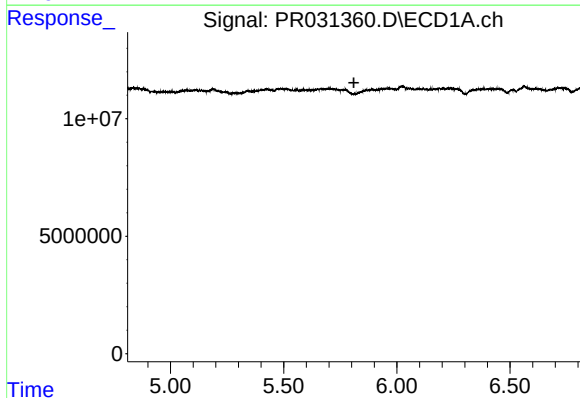
R.T.: 0.000 min
Exp R.T.: 5.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



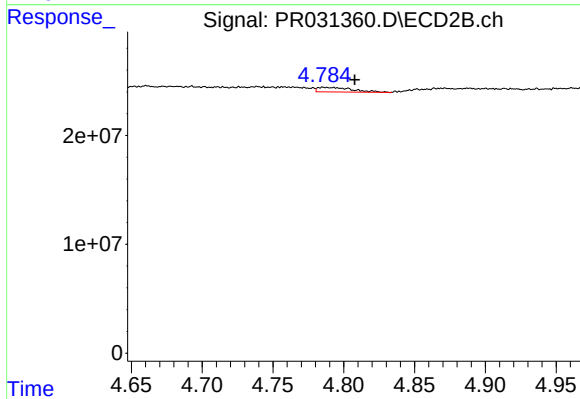
#5 AR-1016-3

R.T.: 4.739 min
Delta R.T.: -0.012 min
Response: 14034128
Conc: 5.06 ng/ml



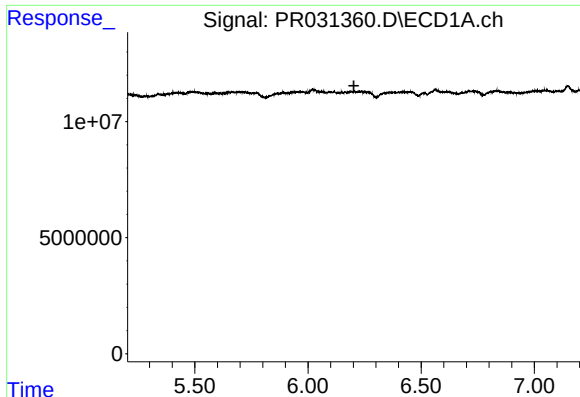
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.810 min
Response: 0
Conc: N.D.



#6 AR-1016-4

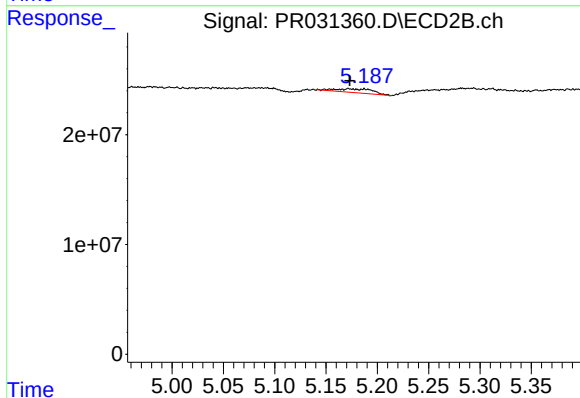
R.T.: 4.787 min
Delta R.T.: -0.021 min
Response: 7110579
Conc: 4.04 ng/ml



#7 AR-1016-5

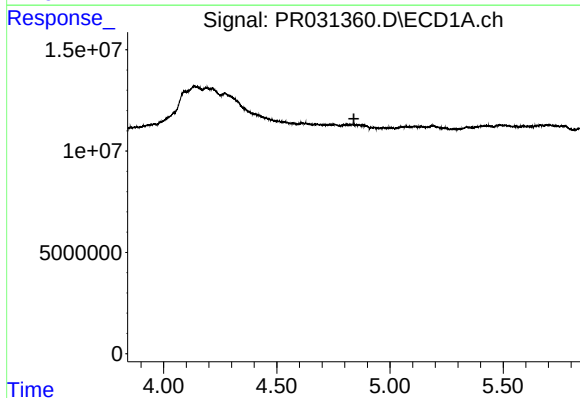
R.T.: 0.000 min
Exp R.T.: 6.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



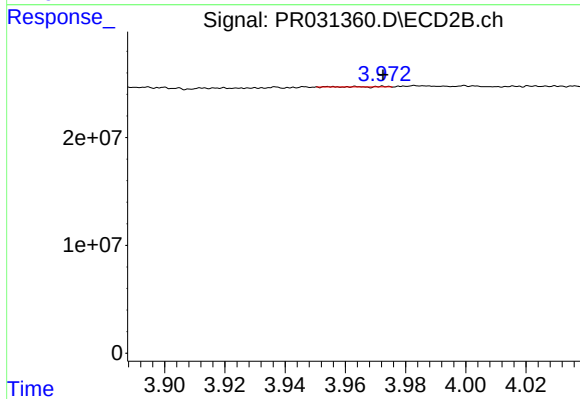
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 8824799
Conc: 5.42 ng/ml



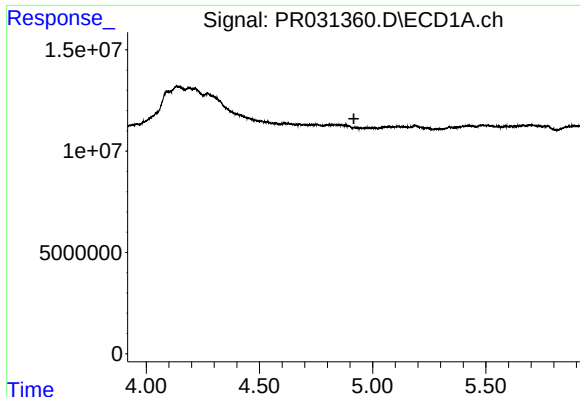
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.



#9 AR-1221-2

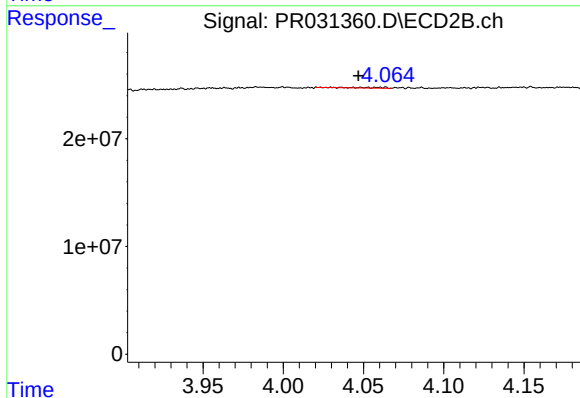
R.T.: 3.964 min
Delta R.T.: -0.009 min
Response: 125864
Conc: 0.35 ng/ml



#10 AR-1221-3

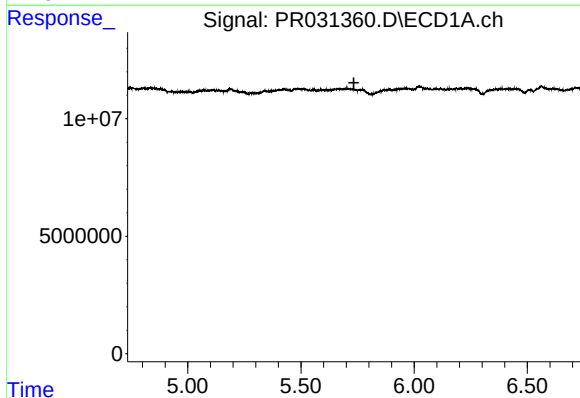
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



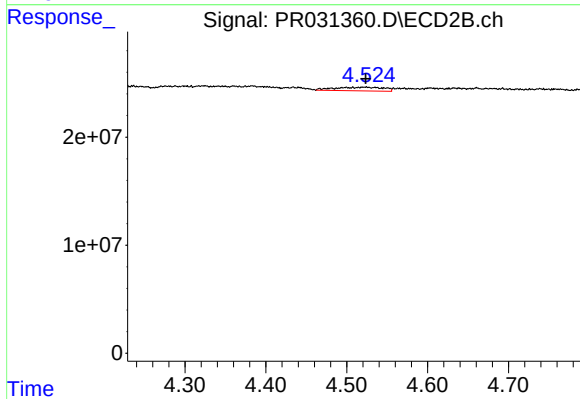
#10 AR-1221-3

R.T.: 4.063 min
Delta R.T.: 0.016 min
Response: 804751
Conc: 0.63 ng/ml



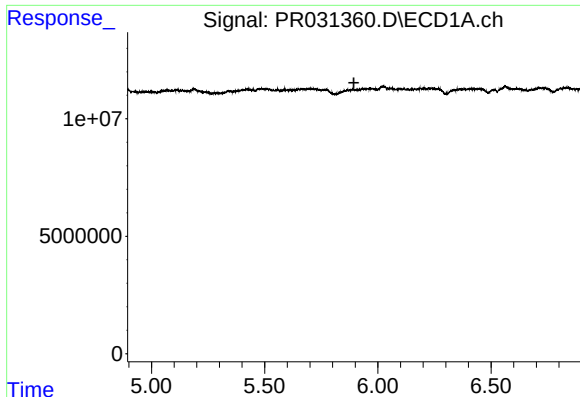
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.



#11 AR-1232-1

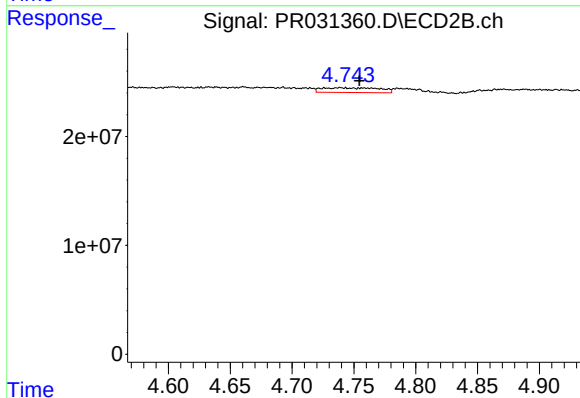
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 14352703
Conc: 21.19 ng/ml



#12 AR-1232-2

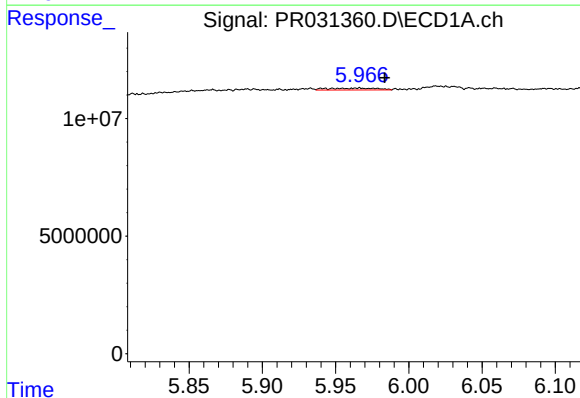
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



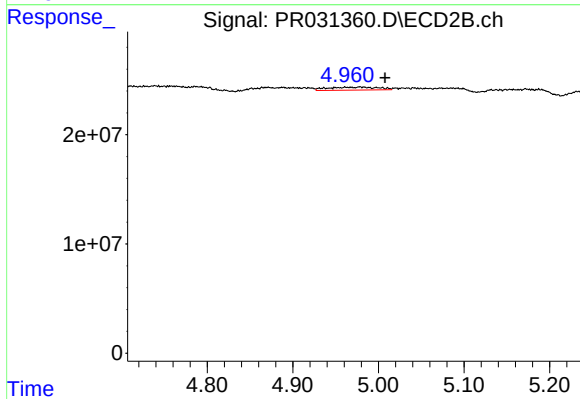
#12 AR-1232-2

R.T.: 4.739 min
Delta R.T.: -0.015 min
Response: 14034128
Conc: 13.08 ng/ml



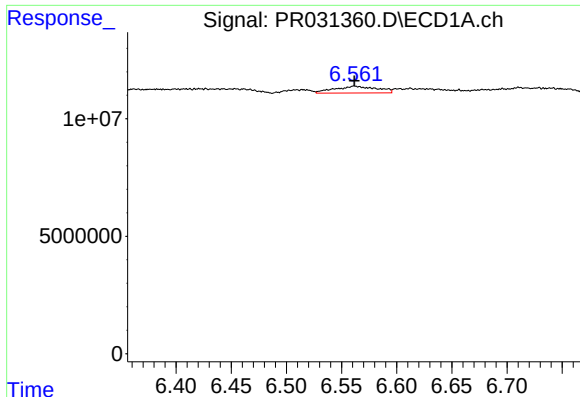
#13 AR-1232-3

R.T.: 5.967 min
Delta R.T.: -0.017 min
Response: 1834684
Conc: 7.62 ng/ml



#13 AR-1232-3

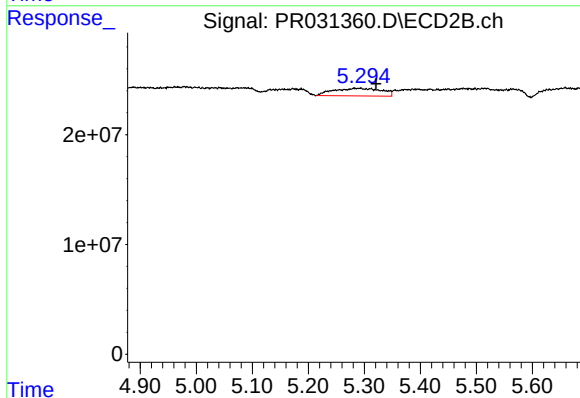
R.T.: 4.979 min
Delta R.T.: -0.028 min
Response: 11314927
Conc: 18.75 ng/ml



#14 AR-1232-4

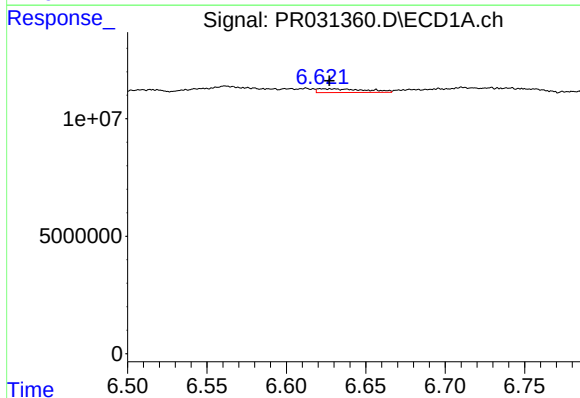
R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 7748210
Conc: 27.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



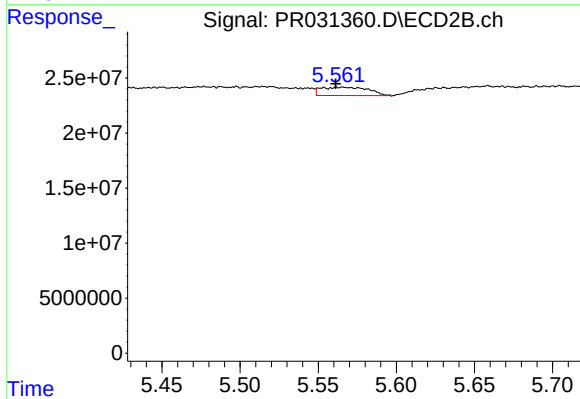
#14 AR-1232-4

R.T.: 5.291 min
Delta R.T.: -0.029 min
Response: 41936297
Conc: 58.58 ng/ml



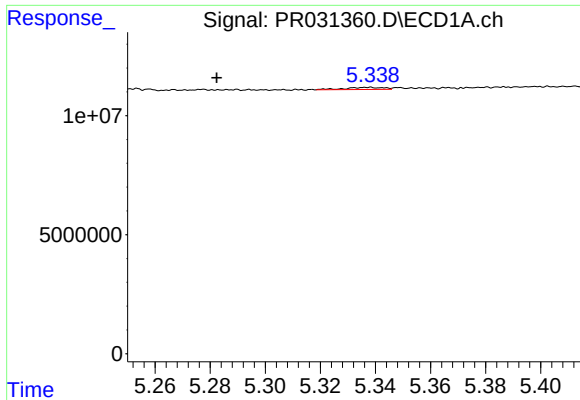
#15 AR-1232-5

R.T.: 6.630 min
Delta R.T.: 0.003 min
Response: 3336095
Conc: 9.07 ng/ml



#15 AR-1232-5

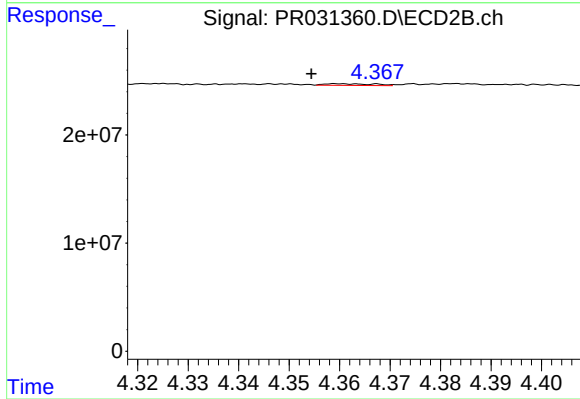
R.T.: 5.565 min
Delta R.T.: 0.004 min
Response: 16108066
Conc: 18.92 ng/ml



#16 AR-1242-1

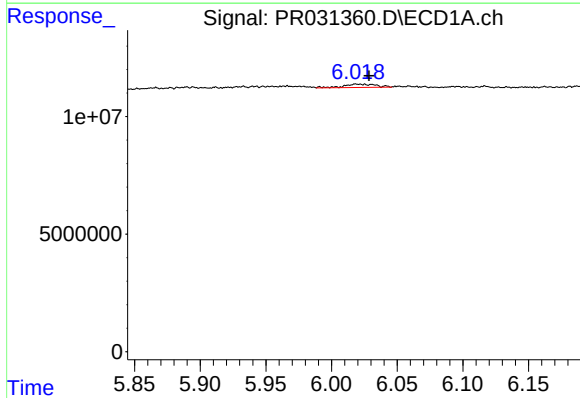
R.T.: 5.338 min
Delta R.T.: 0.056 min
Response: 839995
Conc: 3.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



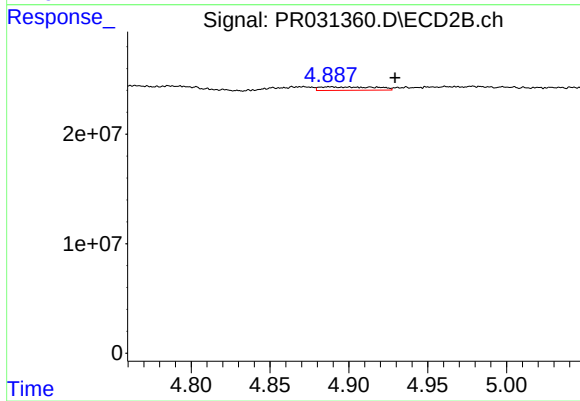
#16 AR-1242-1

R.T.: 4.361 min
Delta R.T.: 0.007 min
Response: 1057275
Conc: 1.81 ng/ml



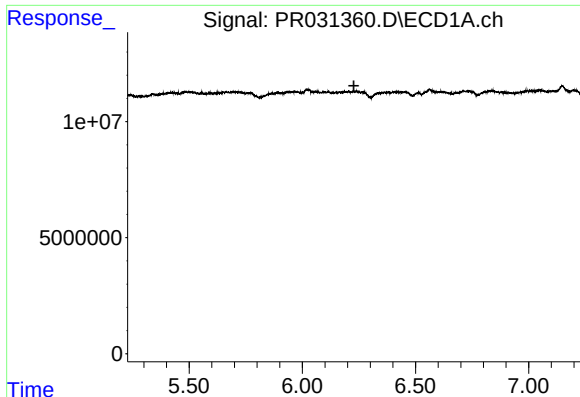
#17 AR-1242-2

R.T.: 6.019 min
Delta R.T.: -0.010 min
Response: 2306222
Conc: 4.44 ng/ml



#17 AR-1242-2

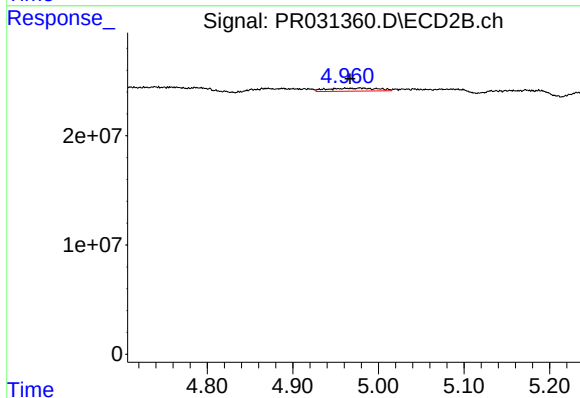
R.T.: 4.888 min
Delta R.T.: -0.042 min
Response: 7659774
Conc: 6.49 ng/ml



#18 AR-1242-3

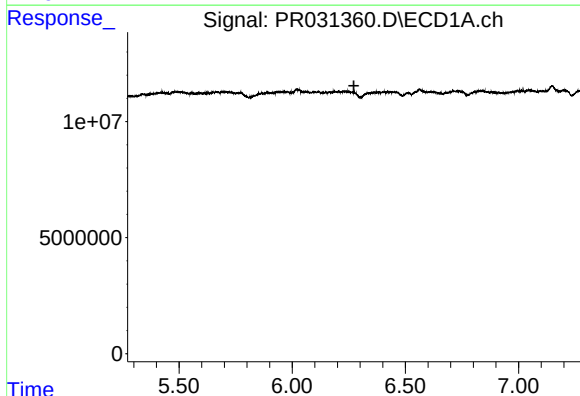
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



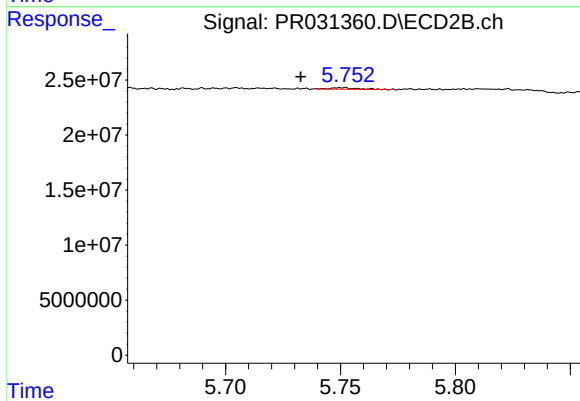
#18 AR-1242-3

R.T.: 4.979 min
Delta R.T.: 0.012 min
Response: 11314927
Conc: 11.89 ng/ml



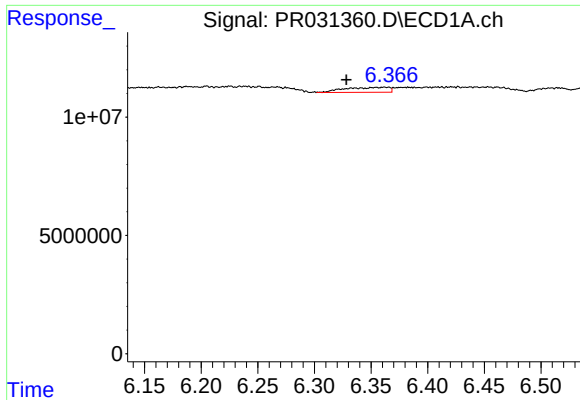
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.272 min
Response: 0
Conc: N.D.



#19 AR-1242-4

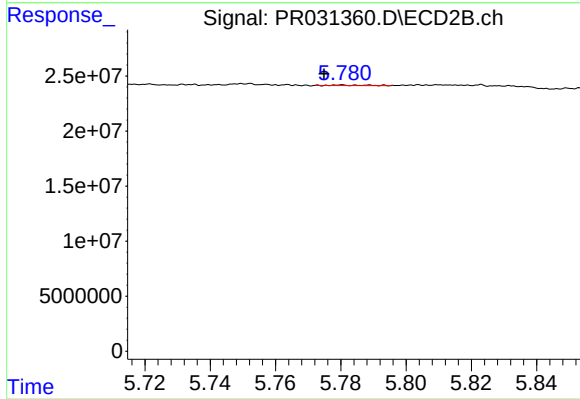
R.T.: 5.751 min
Delta R.T.: 0.018 min
Response: 978512
Conc: 0.84 ng/ml



#20 AR-1242-5

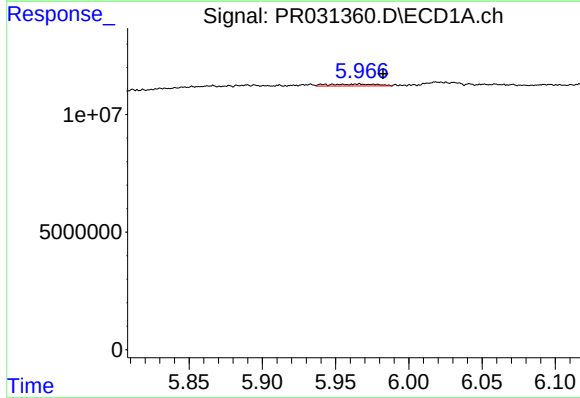
R.T.: 6.362 min
Delta R.T.: 0.034 min
Response: 5625535
Conc: 8.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



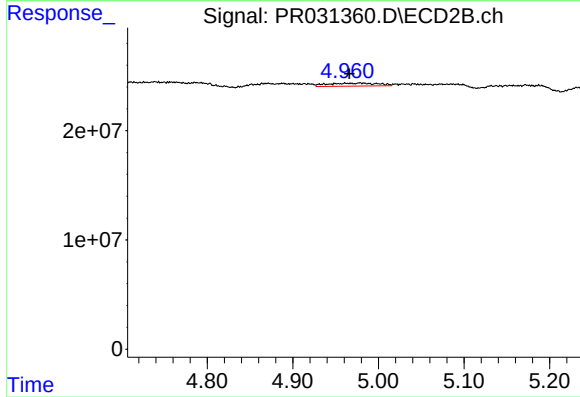
#20 AR-1242-5

R.T.: 5.780 min
Delta R.T.: 0.006 min
Response: 353082
Conc: 0.46 ng/ml



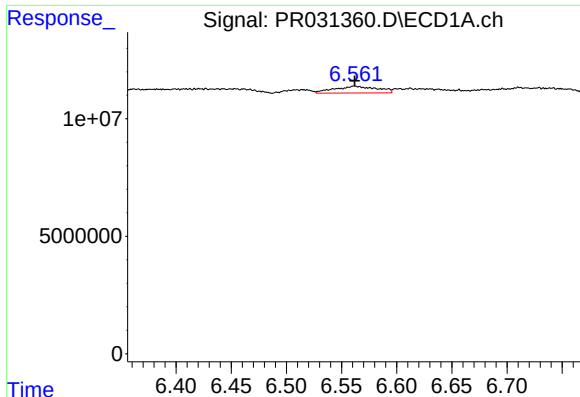
#21 AR-1248-1

R.T.: 5.967 min
Delta R.T.: -0.016 min
Response: 1834684
Conc: 2.01 ng/ml



#21 AR-1248-1

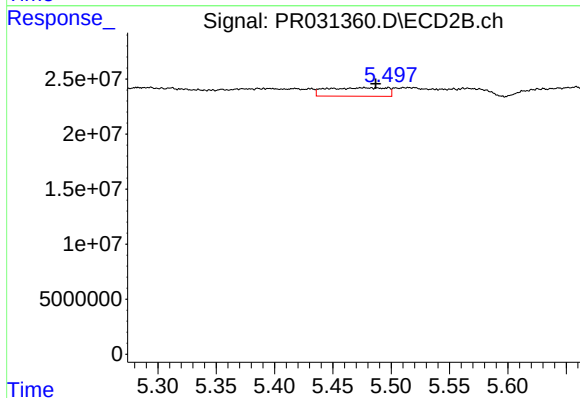
R.T.: 4.979 min
Delta R.T.: 0.013 min
Response: 11314927
Conc: 6.28 ng/ml



#22 AR-1248-2

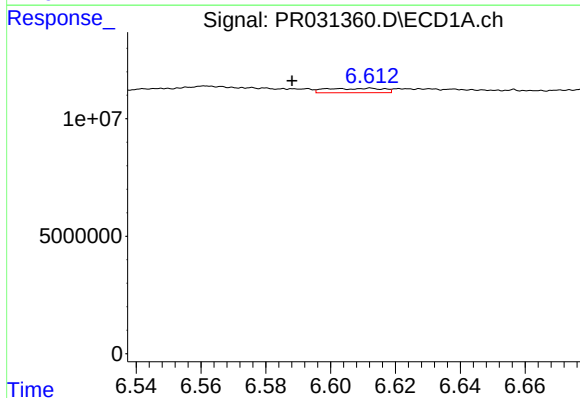
R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 7748210
Conc: 8.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



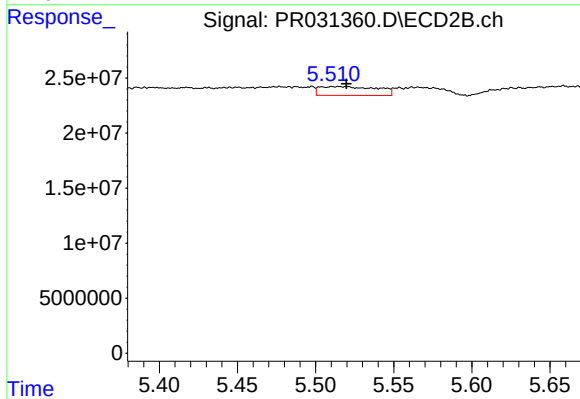
#22 AR-1248-2

R.T.: 5.477 min
Delta R.T.: -0.010 min
Response: 27383068
Conc: 20.24 ng/ml



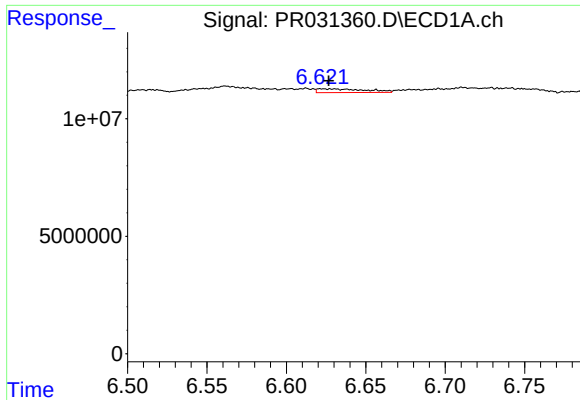
#23 AR-1248-3

R.T.: 6.612 min
Delta R.T.: 0.024 min
Response: 2262029
Conc: 1.78 ng/ml



#23 AR-1248-3

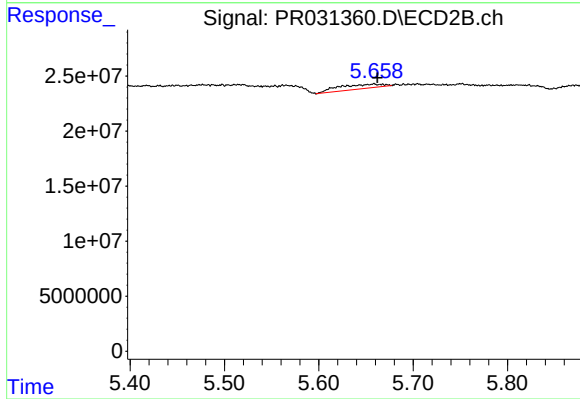
R.T.: 5.515 min
Delta R.T.: -0.005 min
Response: 20548648
Conc: 5.97 ng/ml



#24 AR-1248-4

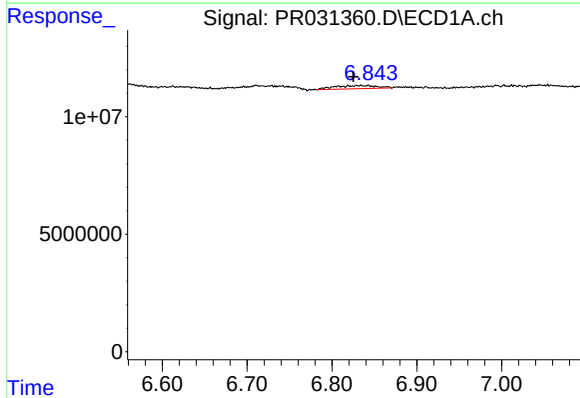
R.T.: 6.630 min
Delta R.T.: 0.003 min
Response: 3336095
Conc: 2.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



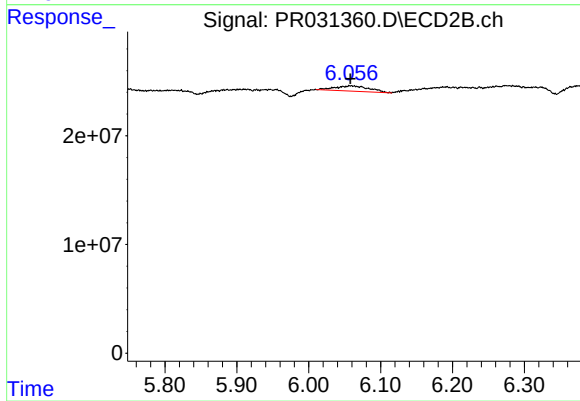
#24 AR-1248-4

R.T.: 5.659 min
Delta R.T.: -0.003 min
Response: 13106526
Conc: 13.36 ng/ml



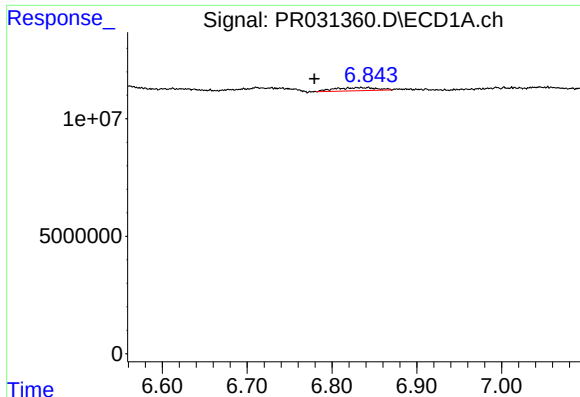
#25 AR-1248-5

R.T.: 6.829 min
Delta R.T.: 0.004 min
Response: 4711231
Conc: 6.08 ng/ml



#25 AR-1248-5

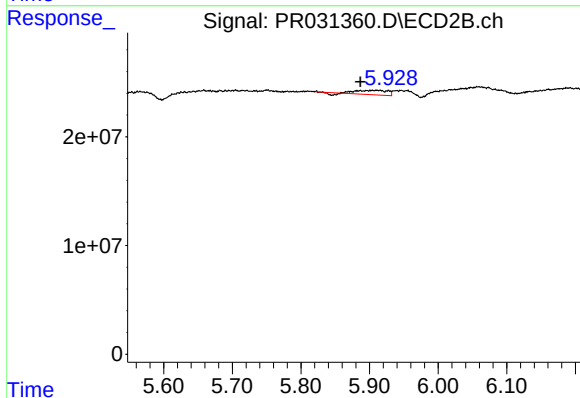
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 15707996
Conc: 10.17 ng/ml



#26 AR-1254-1

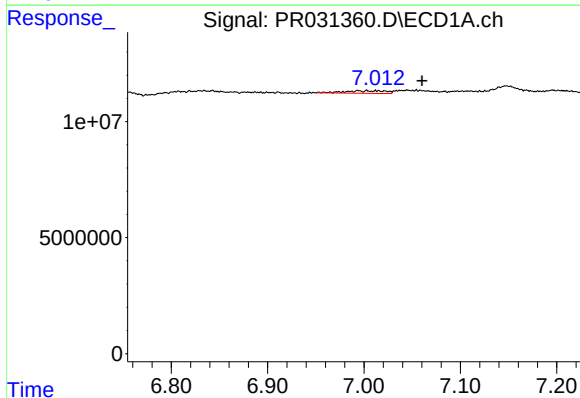
R.T.: 6.829 min
Delta R.T.: 0.050 min
Response: 4711231
Conc: 2.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



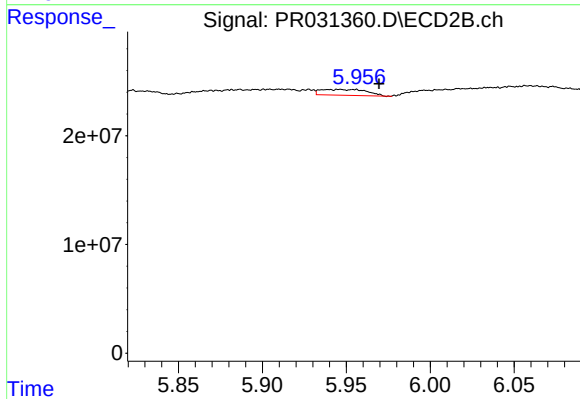
#26 AR-1254-1

R.T.: 5.911 min
Delta R.T.: 0.025 min
Response: 11672812
Conc: 9.09 ng/ml



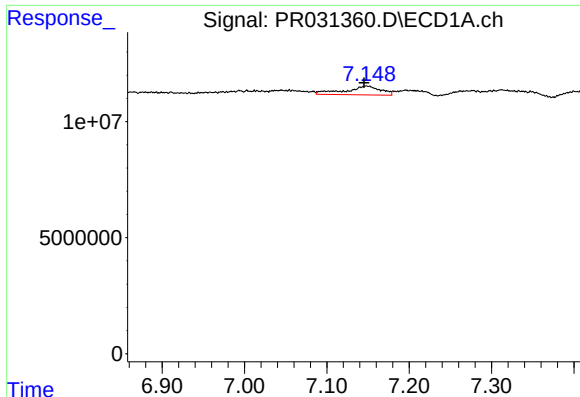
#27 AR-1254-2

R.T.: 7.015 min
Delta R.T.: -0.045 min
Response: 3192452
Conc: 2.65 ng/ml



#27 AR-1254-2

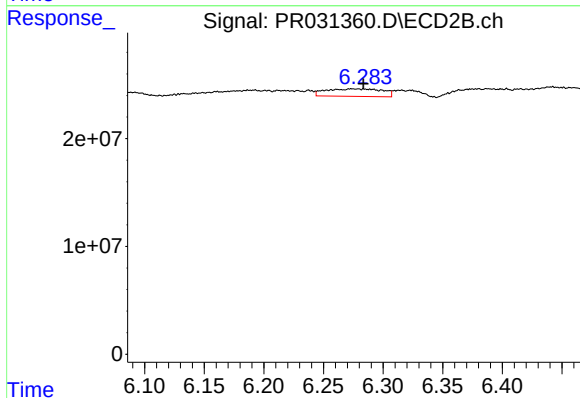
R.T.: 5.944 min
Delta R.T.: -0.025 min
Response: 10188994
Conc: 4.09 ng/ml



#28 AR-1254-3

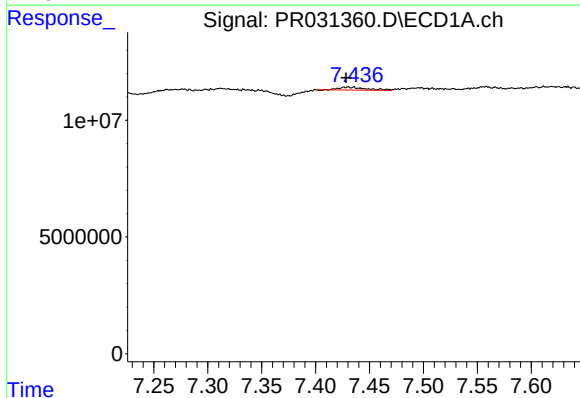
R.T.: 7.148 min
Delta R.T.: 0.003 min
Response: 11409090
Conc: 5.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



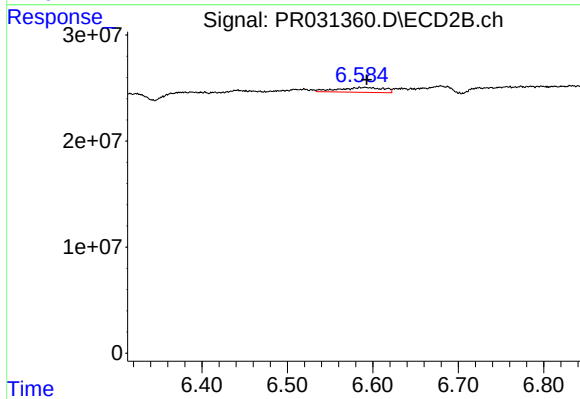
#28 AR-1254-3

R.T.: 6.275 min
Delta R.T.: -0.008 min
Response: 22852951
Conc: 5.57 ng/ml



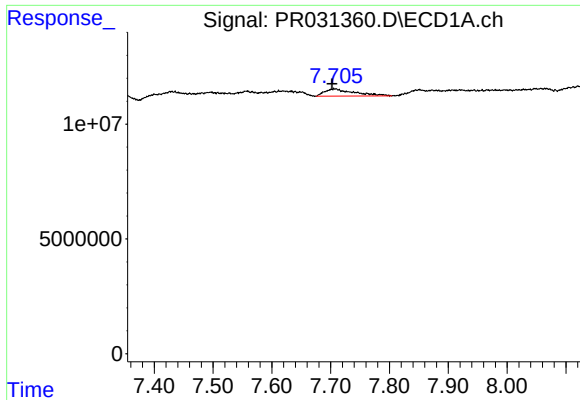
#29 AR-1254-4

R.T.: 7.430 min
Delta R.T.: 0.002 min
Response: 2165839
Conc: 1.19 ng/ml



#29 AR-1254-4

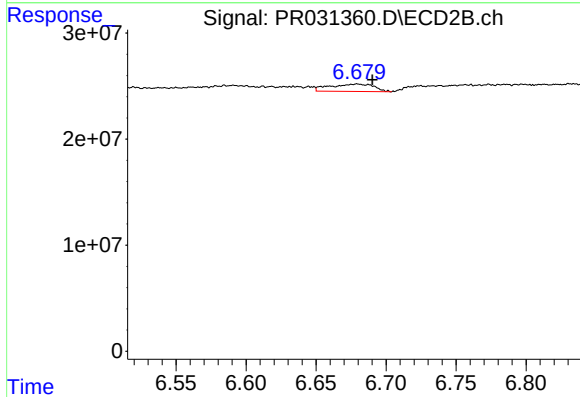
R.T.: 6.590 min
Delta R.T.: -0.003 min
Response: 16927343
Conc: 8.38 ng/ml



#30 AR-1254-5

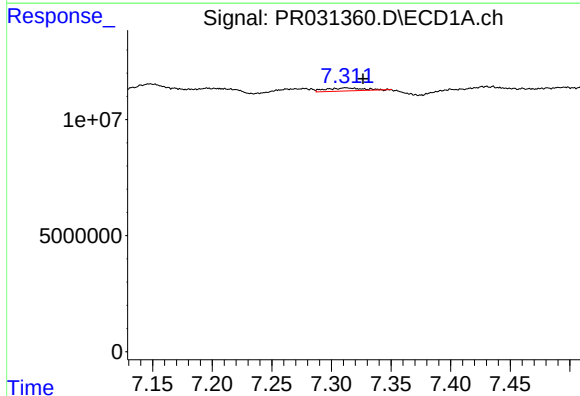
R.T.: 7.706 min
Delta R.T.: 0.004 min
Response: 11191673
Conc: 8.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



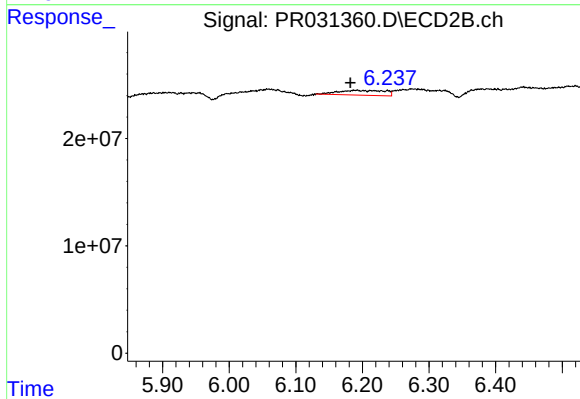
#30 AR-1254-5

R.T.: 6.679 min
Delta R.T.: -0.011 min
Response: 15279952
Conc: 4.29 ng/ml



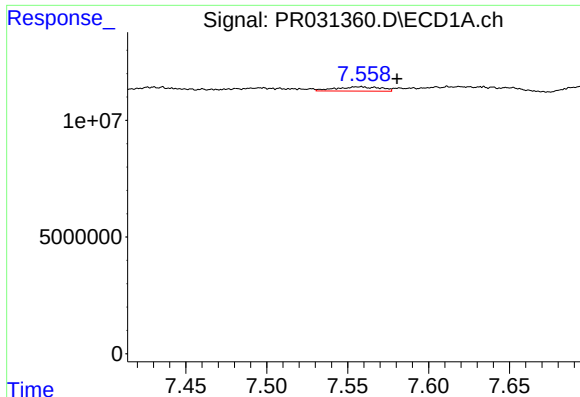
#31 AR-1260-1

R.T.: 7.313 min
Delta R.T.: -0.014 min
Response: 2861213
Conc: 2.04 ng/ml



#31 AR-1260-1

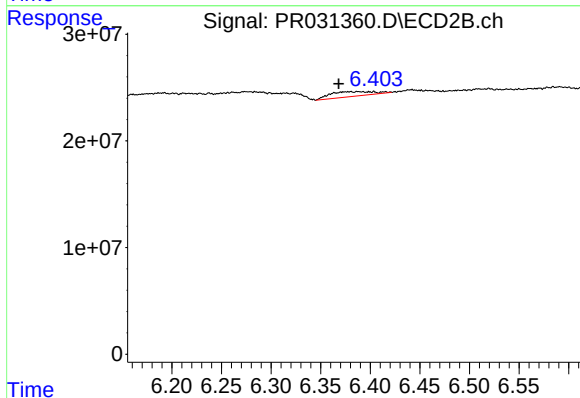
R.T.: 6.190 min
Delta R.T.: 0.008 min
Response: 21819805
Conc: 6.65 ng/ml



#32 AR-1260-2

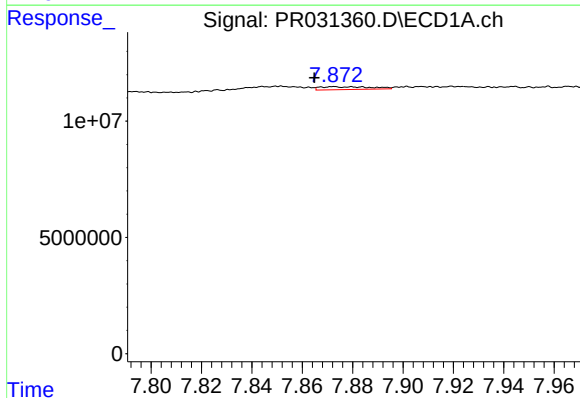
R.T.: 7.557 min
Delta R.T.: -0.023 min
Response: 3475297
Conc: 1.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



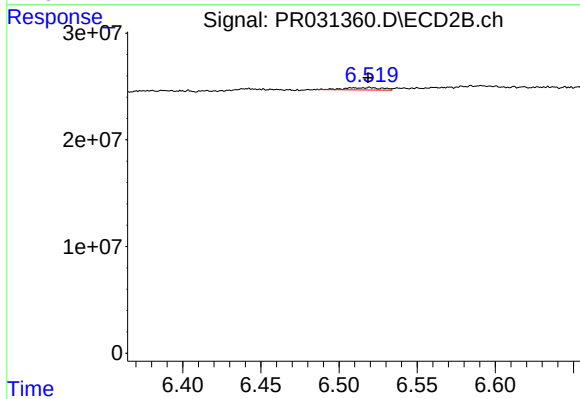
#32 AR-1260-2

R.T.: 6.389 min
Delta R.T.: 0.021 min
Response: 13685206
Conc: 3.45 ng/ml



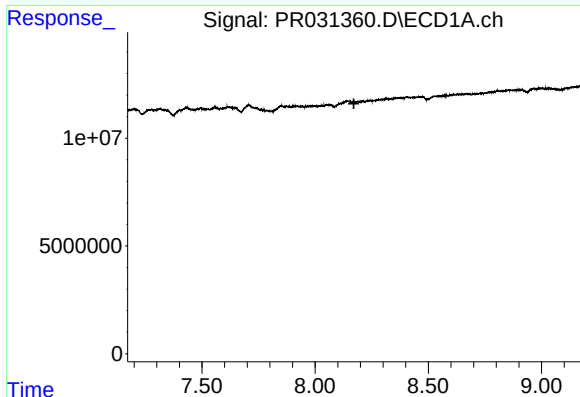
#33 AR-1260-3

R.T.: 7.873 min
Delta R.T.: 0.008 min
Response: 1762095
Conc: 0.84 ng/ml



#33 AR-1260-3

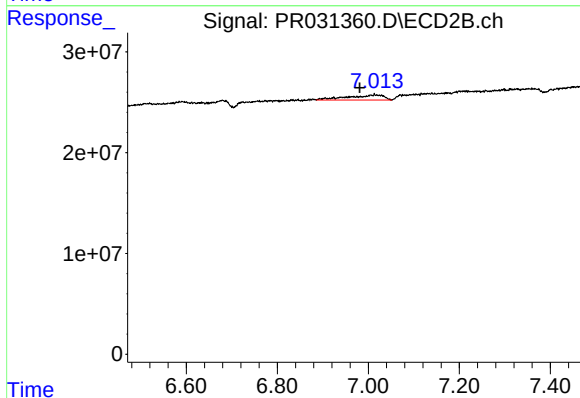
R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 3550160
Conc: 1.08 ng/ml



#34 AR-1260-4

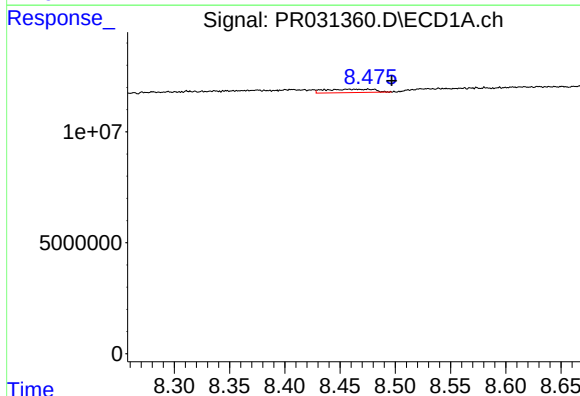
R.T.: 0.000 min
Exp R.T.: 8.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



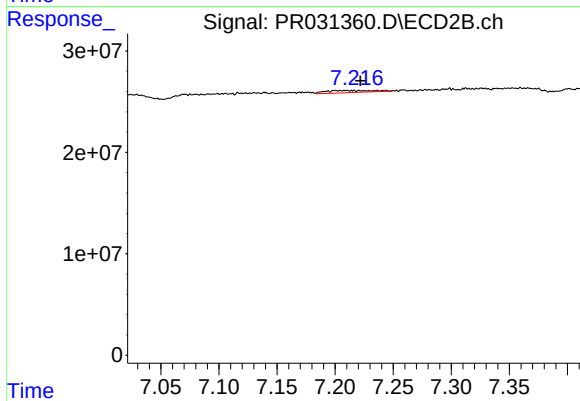
#34 AR-1260-4

R.T.: 7.014 min
Delta R.T.: 0.033 min
Response: 27144932
Conc: 13.80 ng/ml



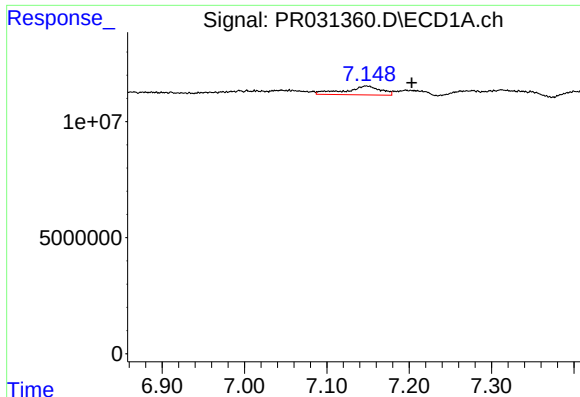
#35 AR-1260-5

R.T.: 8.476 min
Delta R.T.: -0.021 min
Response: 4706427
Conc: 1.34 ng/ml



#35 AR-1260-5

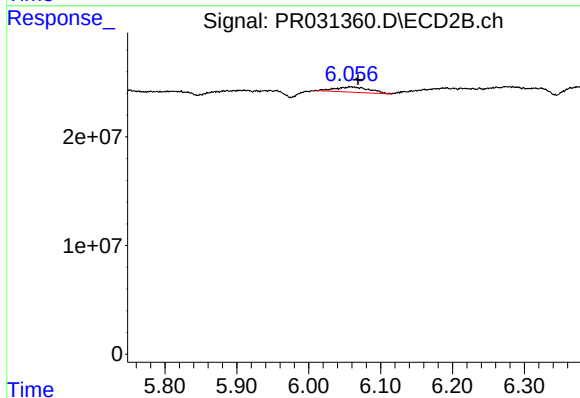
R.T.: 7.204 min
Delta R.T.: -0.018 min
Response: 5809127
Conc: 1.45 ng/ml



#36 AR-1262-1

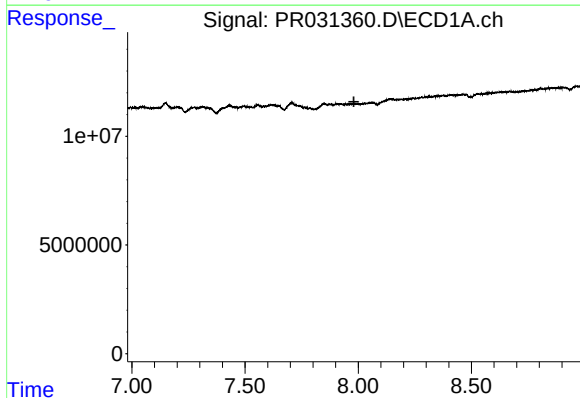
R.T.: 7.148 min
Delta R.T.: -0.055 min
Response: 11409090
Conc: 9.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



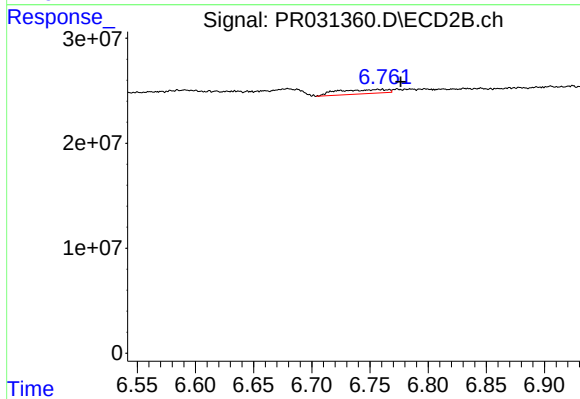
#36 AR-1262-1

R.T.: 6.059 min
Delta R.T.: -0.010 min
Response: 15707996
Conc: 6.64 ng/ml



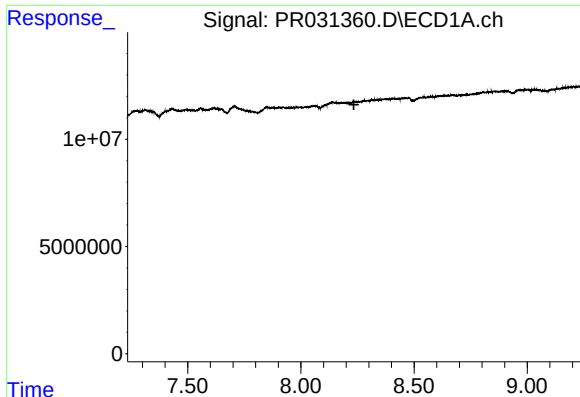
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.981 min
Response: 0
Conc: N.D.



#37 AR-1262-2

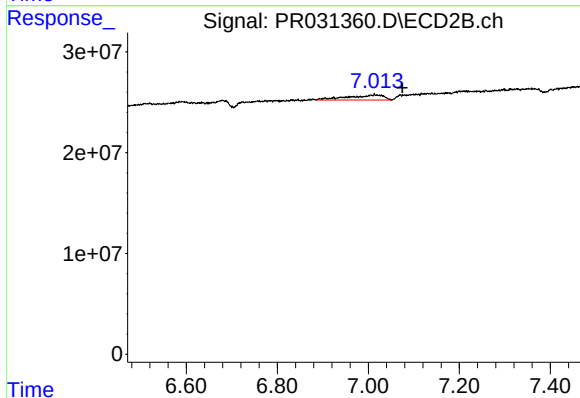
R.T.: 6.758 min
Delta R.T.: -0.019 min
Response: 12010513
Conc: 6.12 ng/ml



#38 AR-1262-3

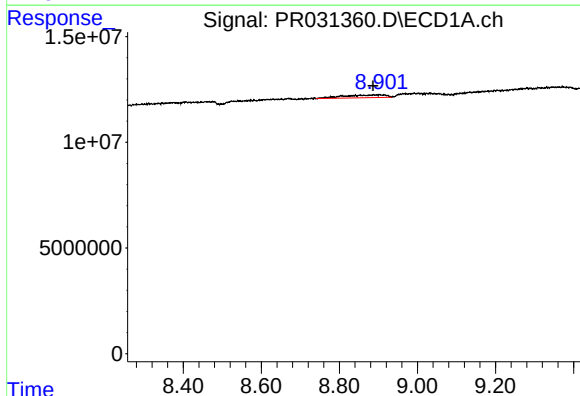
R.T.: 0.000 min
Exp R.T.: 8.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



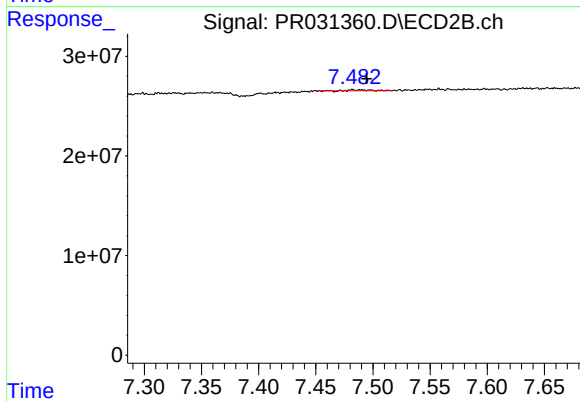
#38 AR-1262-3

R.T.: 7.014 min
Delta R.T.: -0.061 min
Response: 27144932
Conc: 17.40 ng/ml



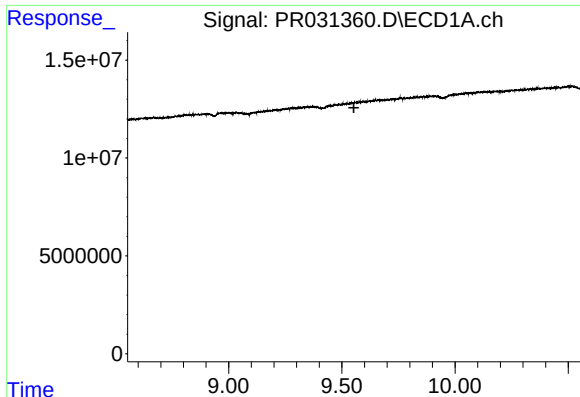
#39 AR-1262-4

R.T.: 8.902 min
Delta R.T.: 0.016 min
Response: 9819087
Conc: 3.65 ng/ml



#39 AR-1262-4

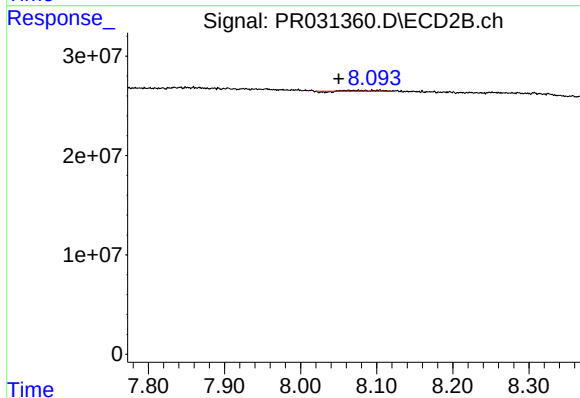
R.T.: 7.483 min
Delta R.T.: -0.011 min
Response: 1018199
Conc: 0.47 ng/ml



#40 AR-1262-5

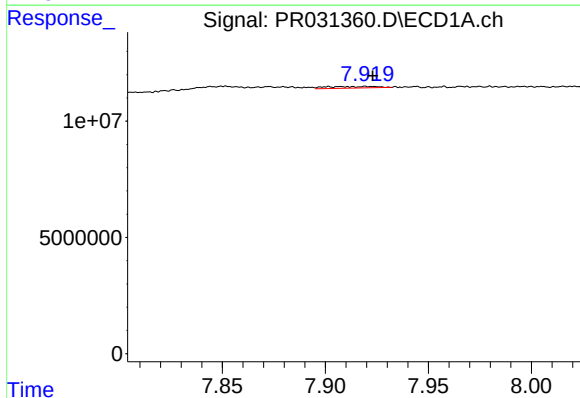
R.T.: 0.000 min
Exp R.T.: 9.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



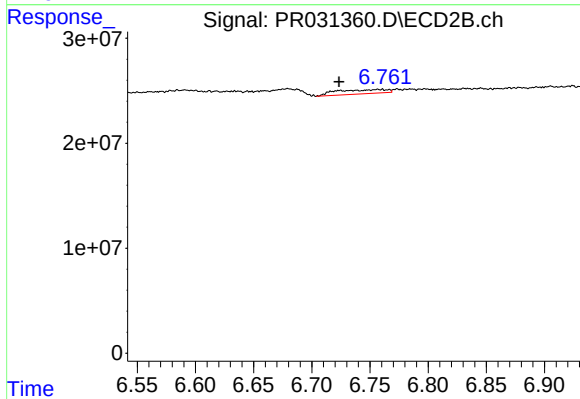
#40 AR-1262-5

R.T.: 8.104 min
Delta R.T.: 0.054 min
Response: 1147889
Conc: 0.87 ng/ml



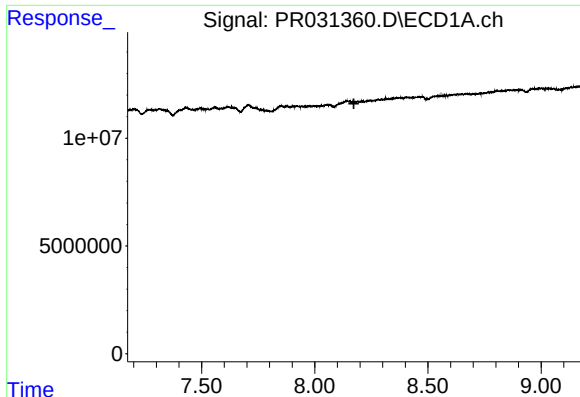
#41 AR-1268-1

R.T.: 7.907 min
Delta R.T.: -0.016 min
Response: 1201027
Conc: 1.00 ng/ml



#41 AR-1268-1

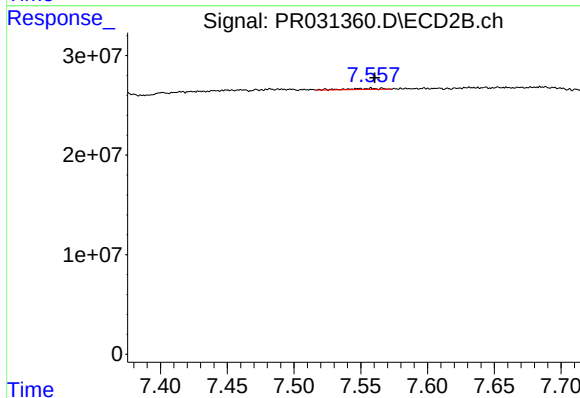
R.T.: 6.758 min
Delta R.T.: 0.034 min
Response: 12010513
Conc: 5.94 ng/ml



#42 AR-1268-2

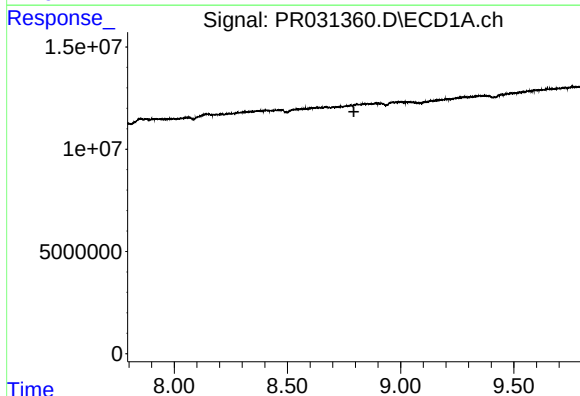
R.T.: 0.000 min
Exp R.T.: 8.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



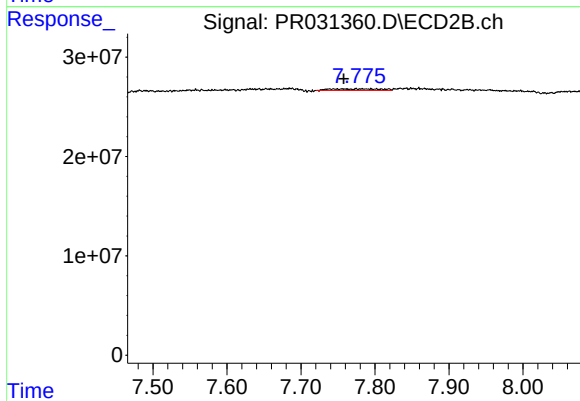
#42 AR-1268-2

R.T.: 7.566 min
Delta R.T.: 0.005 min
Response: 1828887
Conc: 0.39 ng/ml



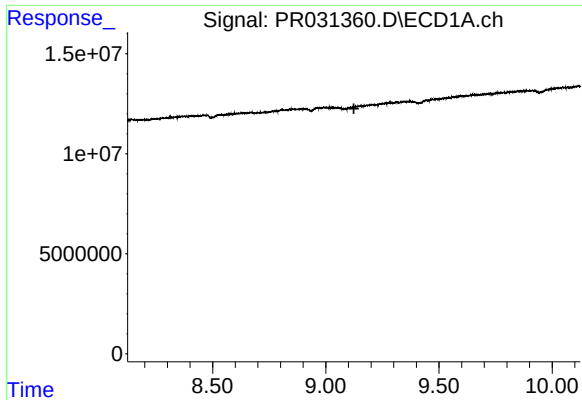
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.793 min
Response: 0
Conc: N.D.



#43 AR-1268-3

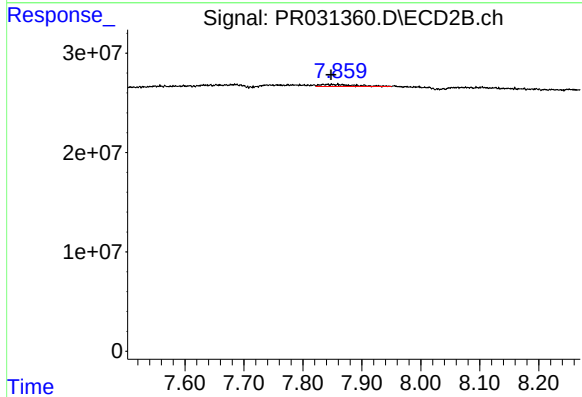
R.T.: 7.775 min
Delta R.T.: 0.018 min
Response: 7640899
Conc: 1.94 ng/ml



#44 AR-1268-4

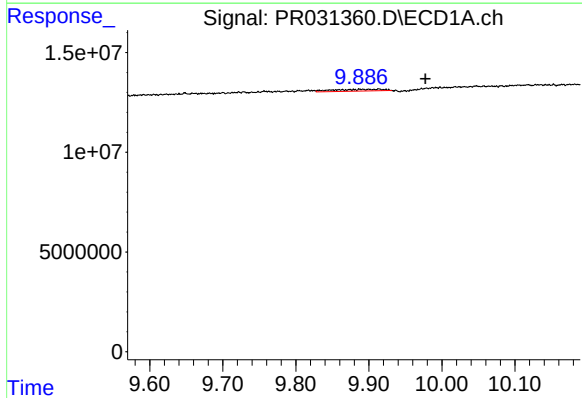
R.T.: 0.000 min
Exp R.T.: 9.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



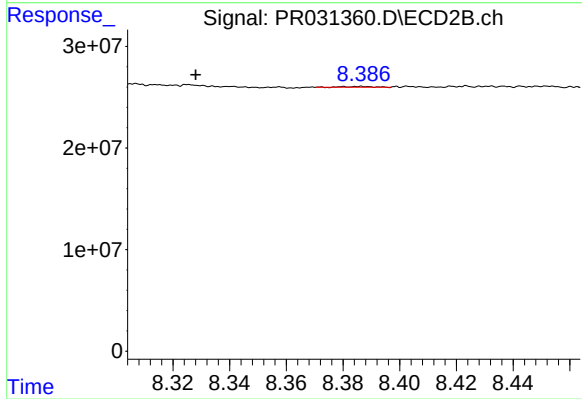
#44 AR-1268-4

R.T.: 7.849 min
Delta R.T.: 0.001 min
Response: 8468189
Conc: 7.35 ng/ml



#45 AR-1268-5

R.T.: 9.913 min
Delta R.T.: -0.064 min
Response: 4405032
Conc: 0.32 ng/ml



#45 AR-1268-5

R.T.: 8.386 min
Delta R.T.: 0.058 min
Response: 461375
Conc: 0.05 ng/ml