

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100118\
 Data File : PR032533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2018 14:35
 Operator : SM\SJ
 Sample : PB113339BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 01:29:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 28 17:37:40 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...	4.519	3.641	338.8E6	691.7E6	17.039	19.916
2)	SA Decachlor...	10.256	8.497	1033.9E6	930.6E6	31.110	35.389
Target Compounds							
3)	L1 AR-1016-1	0.000	4.692	0	835795	N.D.	0.508 #
4)	L1 AR-1016-2	0.000	4.708	0	625306	N.D.	0.194 #
5)	L1 AR-1016-3	0.000	4.883	0	389571	N.D.	0.253 #
6)	L1 AR-1016-4	0.000	4.915	0	1108713	N.D.	0.880 #
7)	L1 AR-1016-5	0.000	5.123	0	2473964	N.D.	1.427 #
8)	L2 AR-1221-1	0.000	3.851	0	612873	N.D.	1.153 #
9)	L2 AR-1221-2	4.821	3.934	3969241	7993143	19.878	24.588
10)	L2 AR-1221-3	4.821f	4.010	3969241	450875	5.712	0.325 #
11)	L3 AR-1232-1	4.821f	4.010	3969241	450875	9.111	0.538 #
12)	L3 AR-1232-2	0.000	4.708	0	625306	N.D.	0.395 #
13)	L3 AR-1232-3	0.000	4.883	0	389571	N.D.	0.583 #
14)	L3 AR-1232-4	0.000	4.959	0	846932	N.D.	1.298 #
15)	L3 AR-1232-5	0.000	5.123	0	2473964	N.D.	3.496 #
16)	L4 AR-1242-1	0.000	4.692	0	835795	N.D.	0.571 #
17)	L4 AR-1242-2	0.000	4.708	0	625306	N.D.	0.220 #
18)	L4 AR-1242-3	0.000	4.883	0	389571	N.D.	0.291 #
19)	L4 AR-1242-4	0.000	4.959	0	846932	N.D.	0.618 #
20)	L4 AR-1242-5	6.529f	5.471	134197	2720029	0.198	1.341 #
21)	L5 AR-1248-1	0.000	4.692	0	835795	N.D.	0.662 #
22)	L5 AR-1248-2	0.000	4.915	0	1108713	N.D.	0.570 #
23)	L5 AR-1248-3	0.000	4.959	0	846932	N.D.	0.418 #
24)	L5 AR-1248-4	6.529	5.123	134197	2473964	0.112	0.961 #
25)	L5 AR-1248-5	6.529f	5.507	134197	8870050	0.117	3.080 #
26)	L6 AR-1254-1	6.510	5.471	235869	2720029	0.194	0.616 #
27)	L6 AR-1254-2	0.000	5.608	0	15684564	N.D.	3.964 #
28)	L6 AR-1254-3	0.000	6.005	0	26689830	N.D.	4.295 #
29)	L6 AR-1254-4	7.388	6.223	1540512	12349729	0.953	2.596 #
30)	L6 AR-1254-5	0.000	6.607	0	15947798	N.D.	3.698 #
31)	L7 AR-1260-1	7.223f	6.130	339311	2327575	0.247	0.634 #
32)	L7 AR-1260-2	0.000	6.323	0	13633119	N.D.	2.923 #
34)	L7 AR-1260-4	8.060f	6.926	396610	9700107	0.266	4.013 #
35)	L7 AR-1260-5	8.357f	7.165	1976040	4951812	0.590	0.997 #
36)	L8 AR-1262-1	0.000	6.703f	0	28611323	N.D.	5.112 #
37)	L8 AR-1262-2	8.357f	7.165	1976040	4951812	0.479	0.745 #
38)	L8 AR-1262-3	0.000	7.435	0	9557198	N.D.	3.300 #
39)	L8 AR-1262-4	0.000	7.495	0	6342579	N.D.	1.482 #
41)	L9 AR-1268-1	0.000	7.435	0	9557198	N.D.	1.138 #
42)	L9 AR-1268-2	0.000	7.495	0	6342579	N.D.	0.896 #
43)	L9 AR-1268-3	9.076	7.699	10148361	-9888976	1.771	N.D. #

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Operator : SM\SJ
Sample : PB113339BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 01:29:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 17:37:40 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	9.918	8.265	-14829514	25394206	N.D.	1.987	#

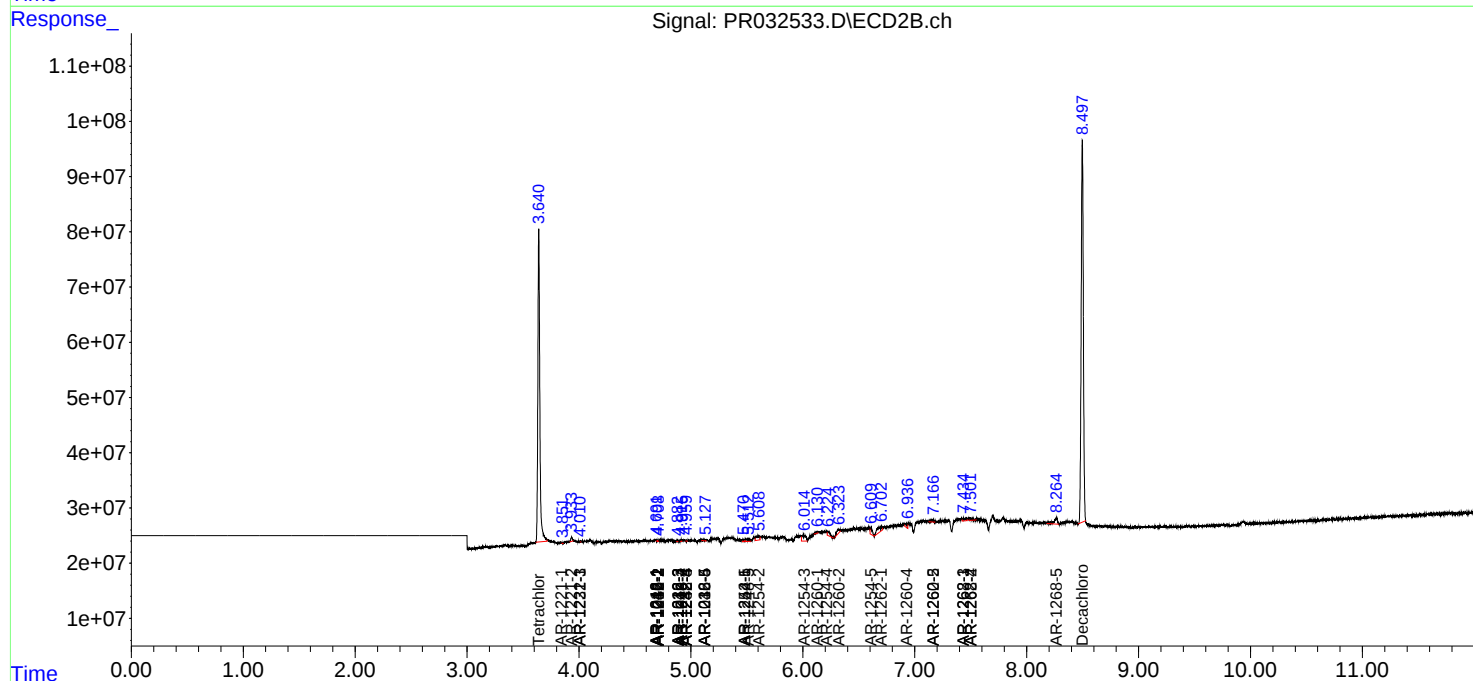
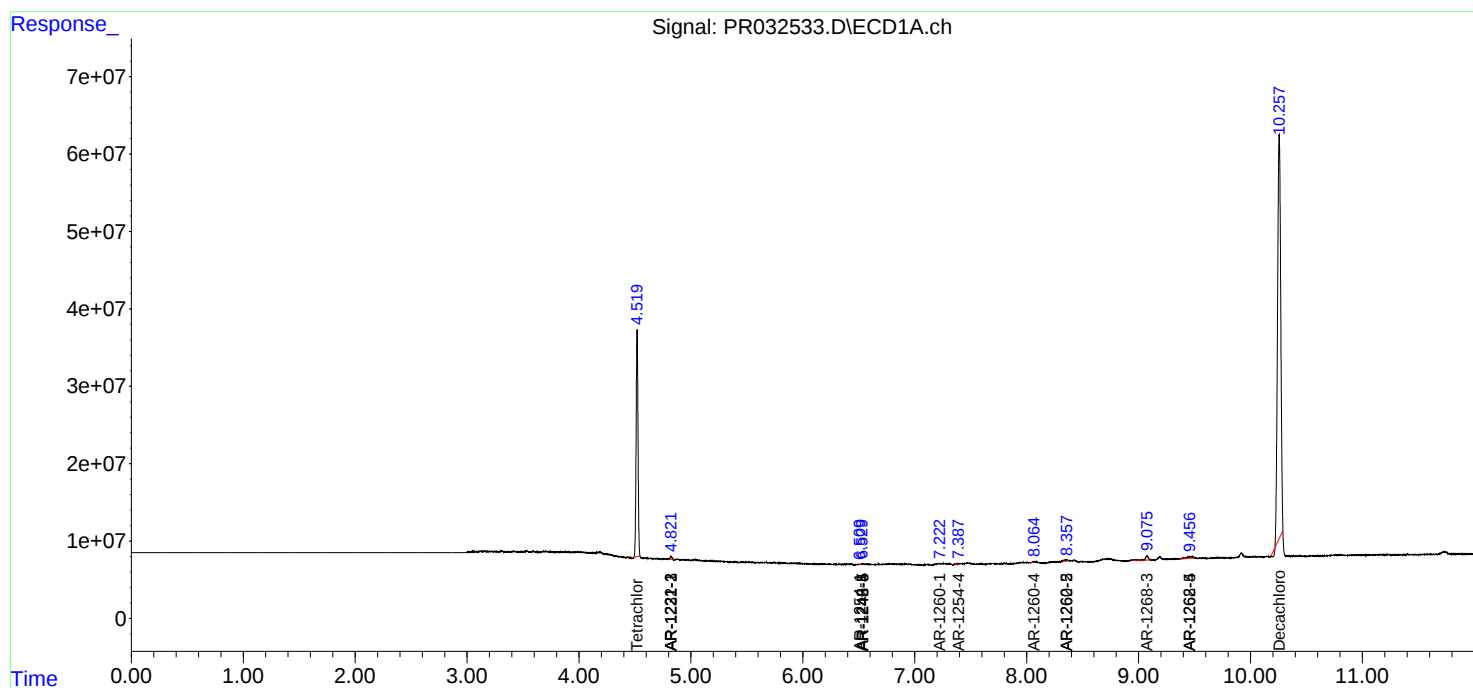
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

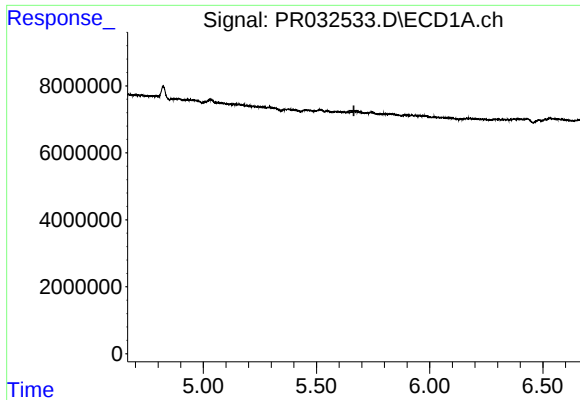
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100118\
Data File : PR032533.D
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Acq On : 01 Oct 2018 14:35
Operator : SM\SJ
Sample : PB113339BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 01:29:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 17:37:40 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

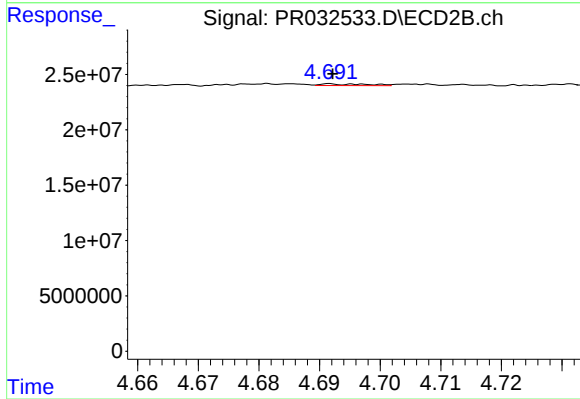




#3 AR-1016-1

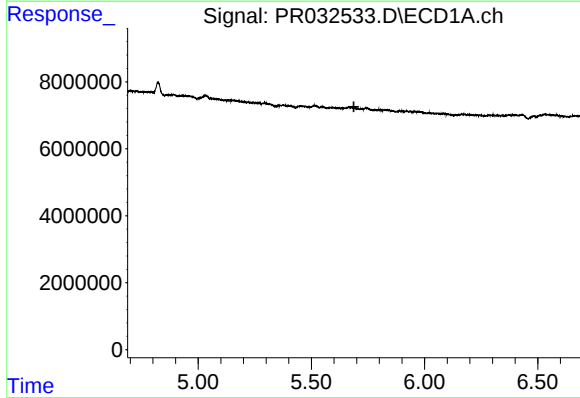
R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



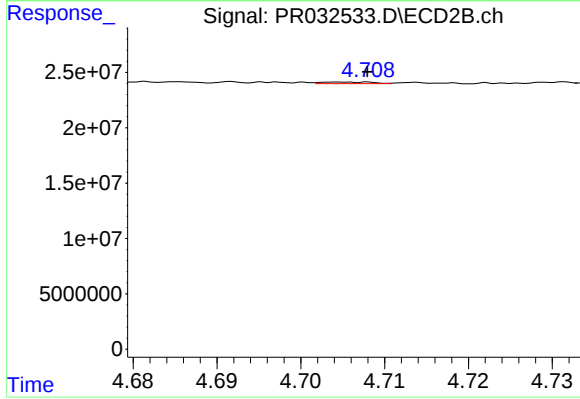
#3 AR-1016-1

R.T.: 4.692 min
Delta R.T.: 0.000 min
Response: 835795
Conc: 0.51 ng/ml



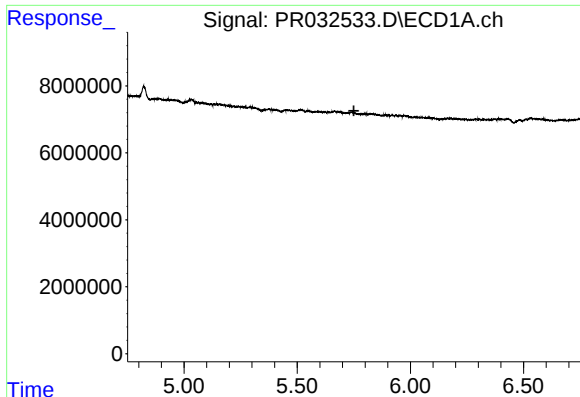
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#4 AR-1016-2

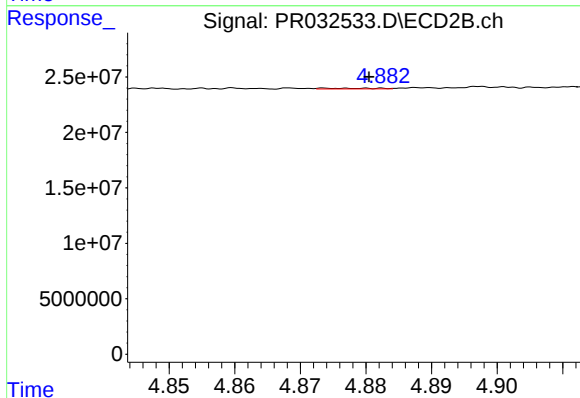
R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 625306
Conc: 0.19 ng/ml



#5 AR-1016-3

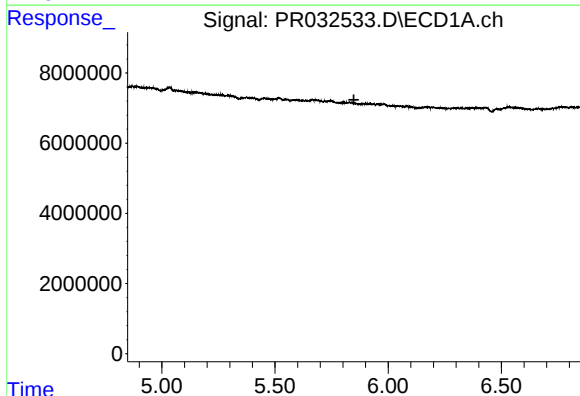
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



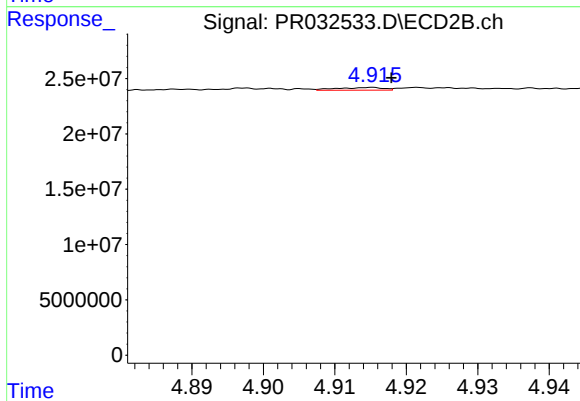
#5 AR-1016-3

R.T.: 4.883 min
Delta R.T.: 0.002 min
Response: 389571
Conc: 0.25 ng/ml



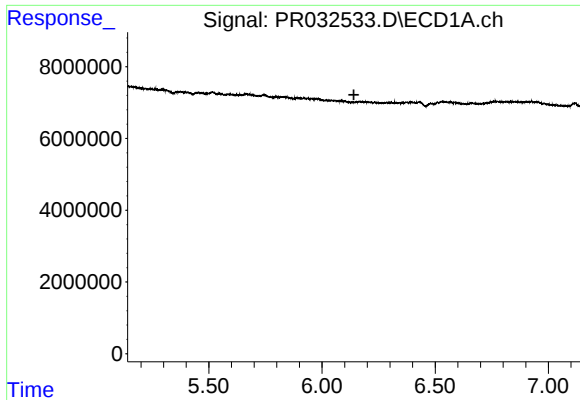
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.



#6 AR-1016-4

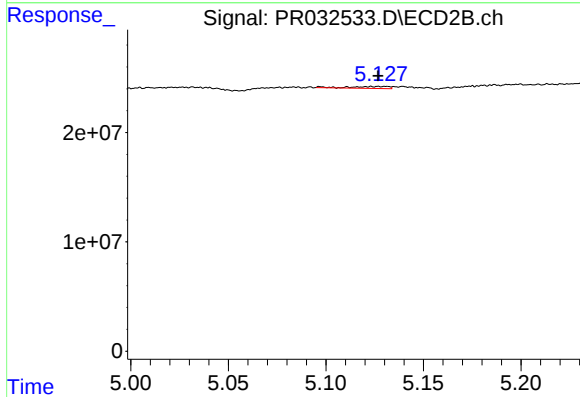
R.T.: 4.915 min
Delta R.T.: -0.003 min
Response: 1108713
Conc: 0.88 ng/ml



#7 AR-1016-5

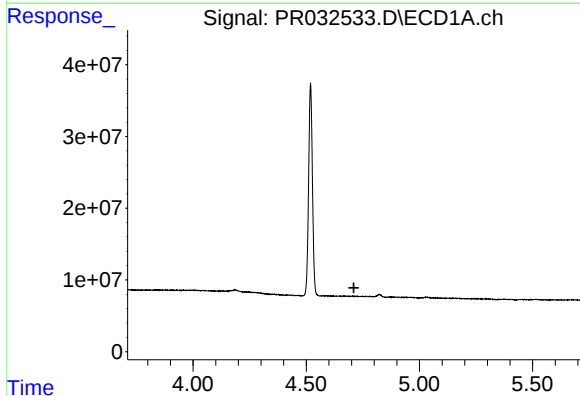
R.T.: 0.000 min
Exp R.T.: 6.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



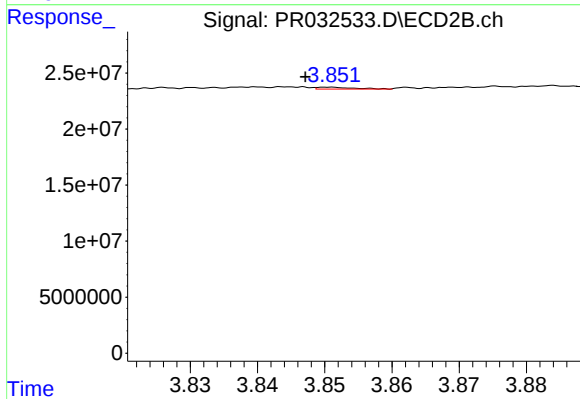
#7 AR-1016-5

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 2473964
Conc: 1.43 ng/ml



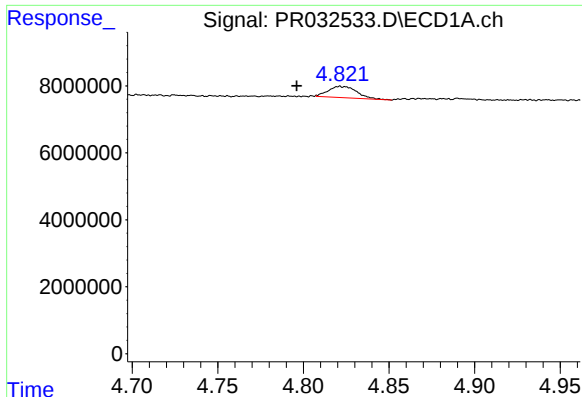
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.



#8 AR-1221-1

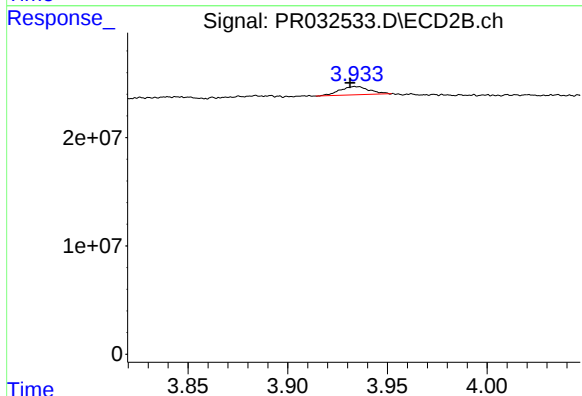
R.T.: 3.851 min
Delta R.T.: 0.004 min
Response: 612873
Conc: 1.15 ng/ml



#9 AR-1221-2

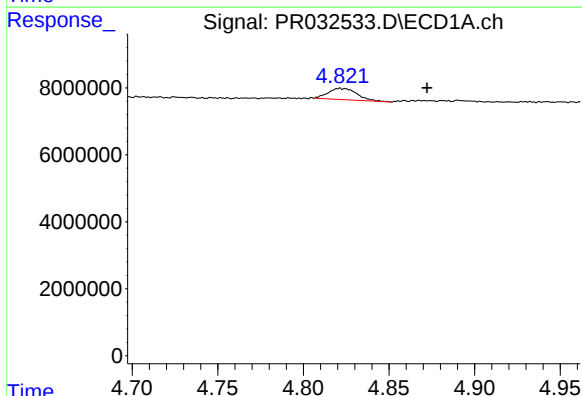
R.T.: 4.821 min
Delta R.T.: 0.025 min
Response: 3969241
Conc: 19.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



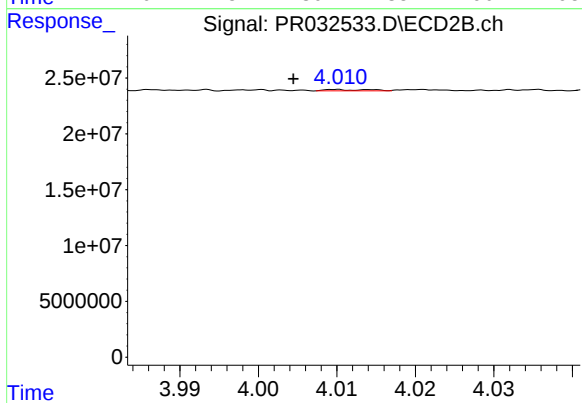
#9 AR-1221-2

R.T.: 3.934 min
Delta R.T.: 0.002 min
Response: 7993143
Conc: 24.59 ng/ml



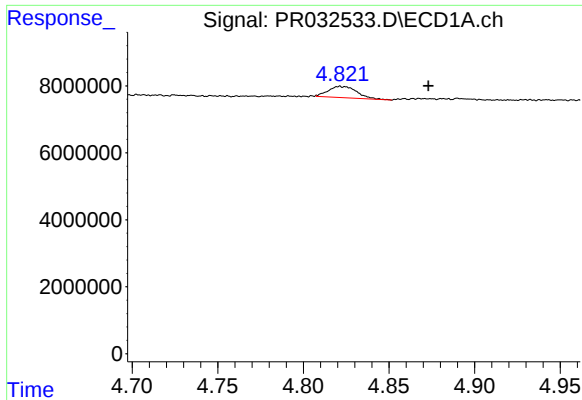
#10 AR-1221-3

R.T.: 4.821 min
Delta R.T.: -0.051 min
Response: 3969241
Conc: 5.71 ng/ml



#10 AR-1221-3

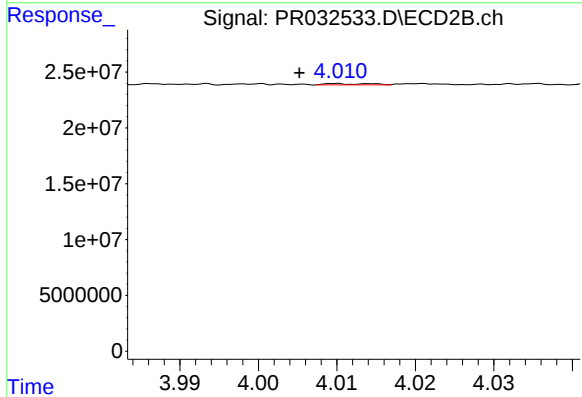
R.T.: 4.010 min
Delta R.T.: 0.006 min
Response: 450875
Conc: 0.33 ng/ml



#11 AR-1232-1

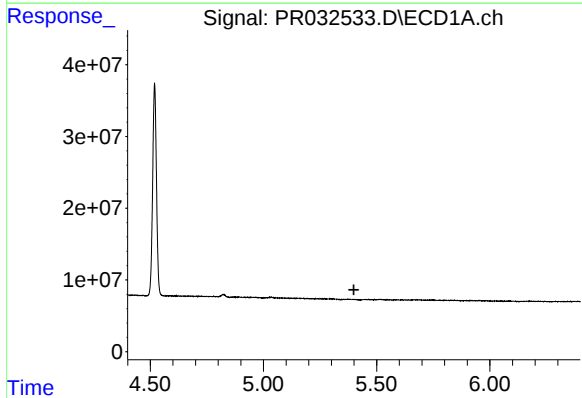
R.T.: 4.821 min
Delta R.T.: -0.052 min
Response: 3969241
Conc: 9.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



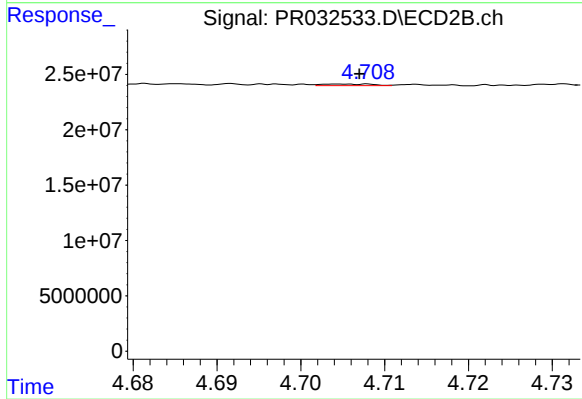
#11 AR-1232-1

R.T.: 4.010 min
Delta R.T.: 0.005 min
Response: 450875
Conc: 0.54 ng/ml



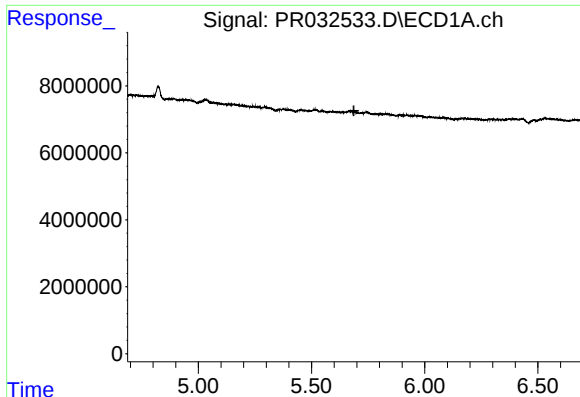
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



#12 AR-1232-2

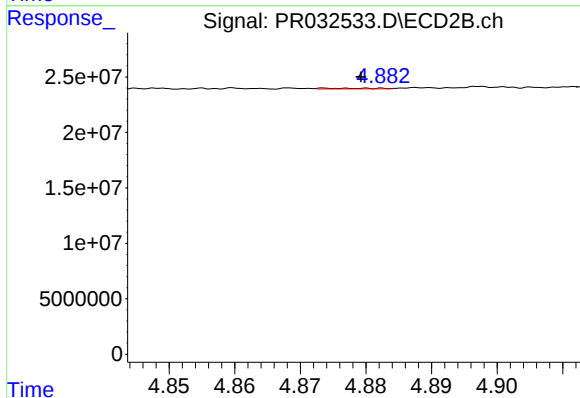
R.T.: 4.708 min
Delta R.T.: 0.001 min
Response: 625306
Conc: 0.39 ng/ml



#13 AR-1232-3

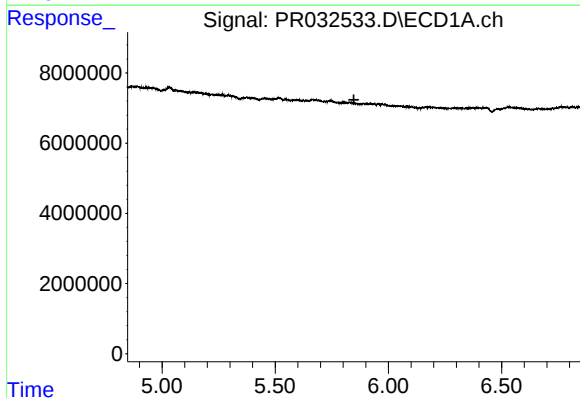
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



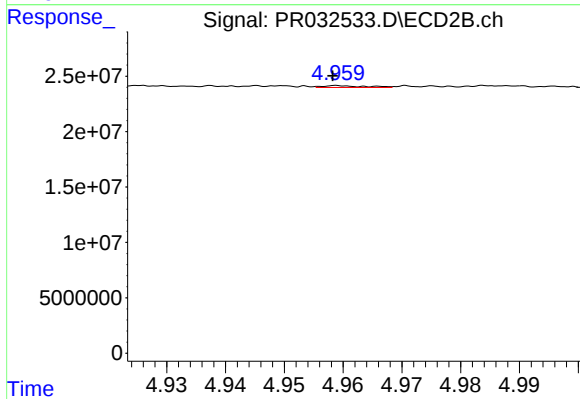
#13 AR-1232-3

R.T.: 4.883 min
Delta R.T.: 0.003 min
Response: 389571
Conc: 0.58 ng/ml



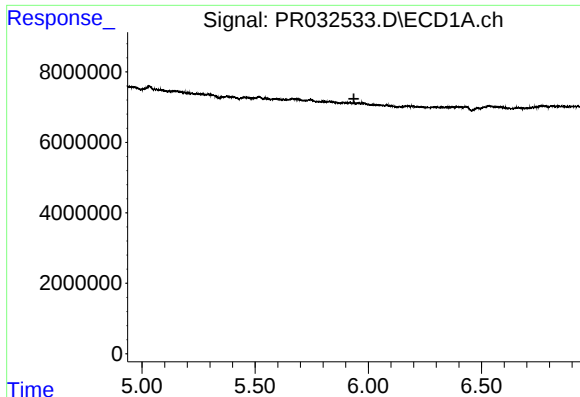
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.



#14 AR-1232-4

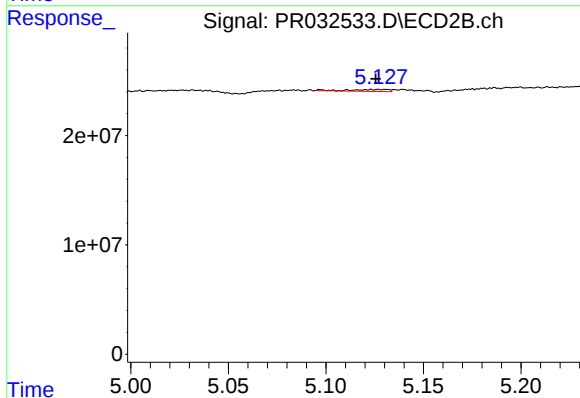
R.T.: 4.959 min
Delta R.T.: 0.000 min
Response: 846932
Conc: 1.30 ng/ml



#15 AR-1232-5

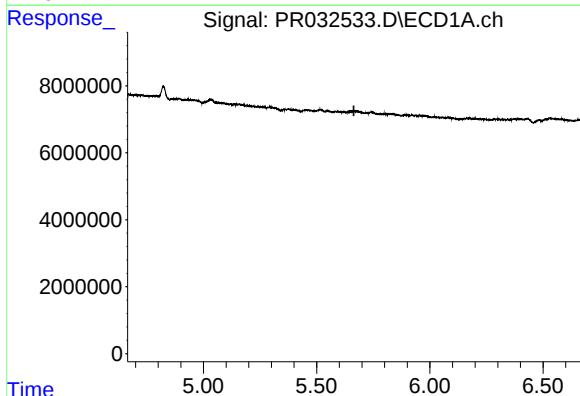
R.T.: 0.000 min
Exp R.T.: 5.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



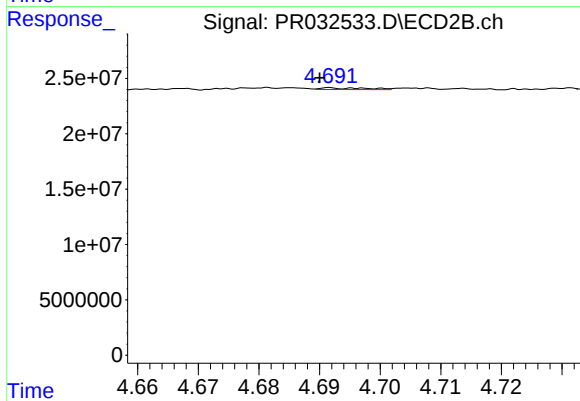
#15 AR-1232-5

R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 2473964
Conc: 3.50 ng/ml



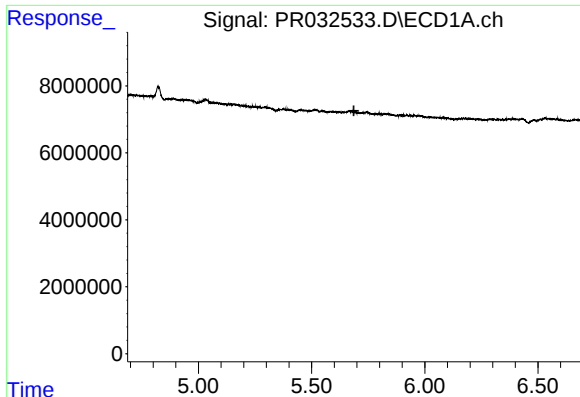
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.



#16 AR-1242-1

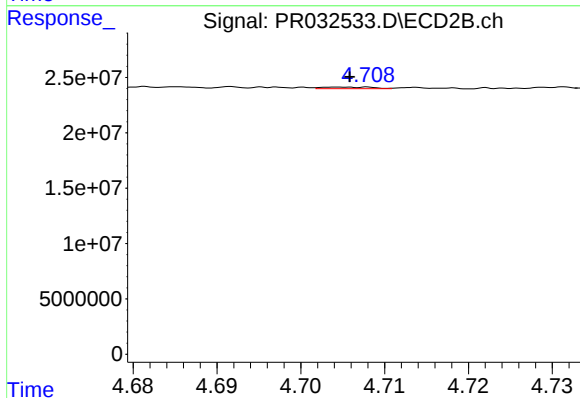
R.T.: 4.692 min
Delta R.T.: 0.002 min
Response: 835795
Conc: 0.57 ng/ml



#17 AR-1242-2

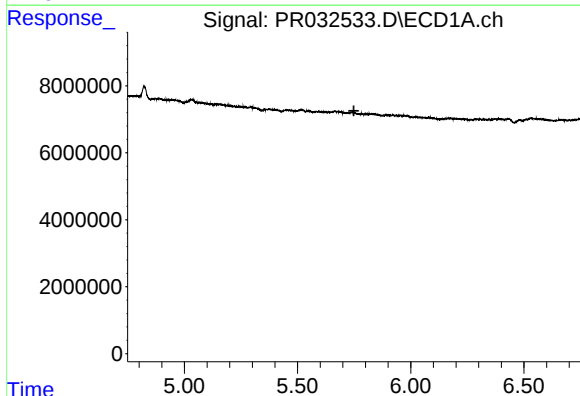
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



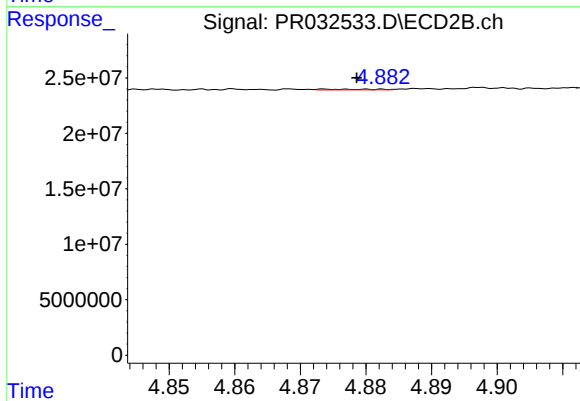
#17 AR-1242-2

R.T.: 4.708 min
Delta R.T.: 0.002 min
Response: 625306
Conc: 0.22 ng/ml



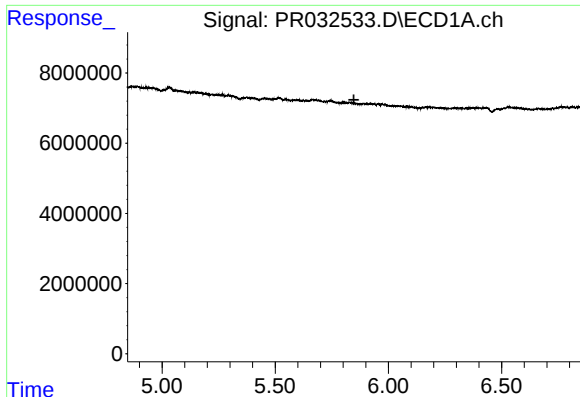
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.749 min
Response: 0
Conc: N.D.



#18 AR-1242-3

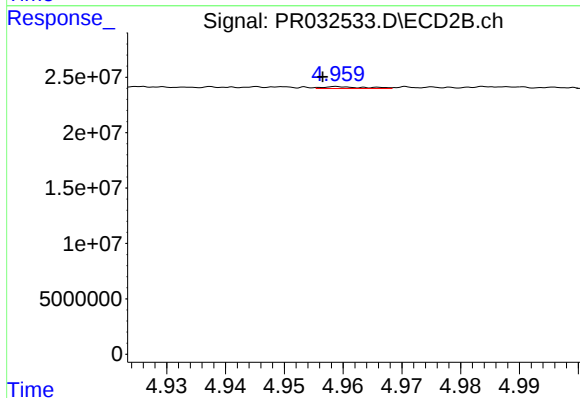
R.T.: 4.883 min
Delta R.T.: 0.004 min
Response: 389571
Conc: 0.29 ng/ml



#19 AR-1242-4

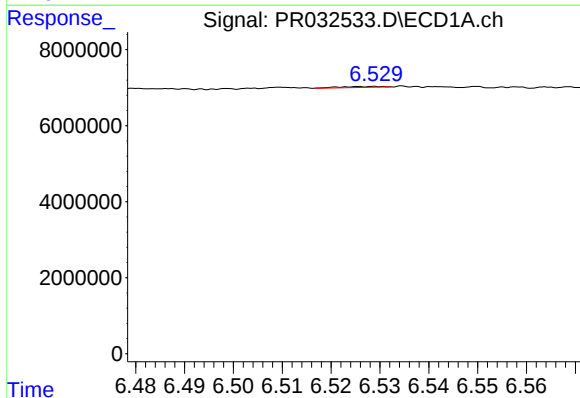
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



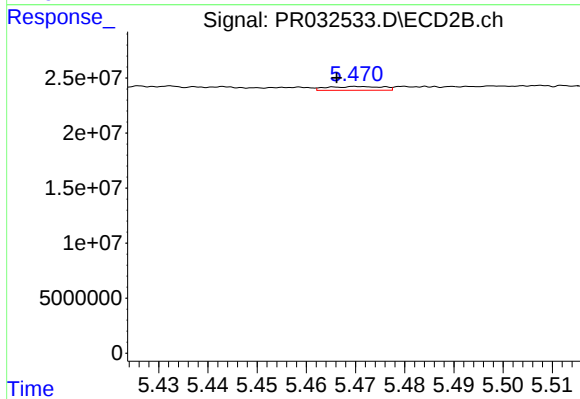
#19 AR-1242-4

R.T.: 4.959 min
Delta R.T.: 0.003 min
Response: 846932
Conc: 0.62 ng/ml



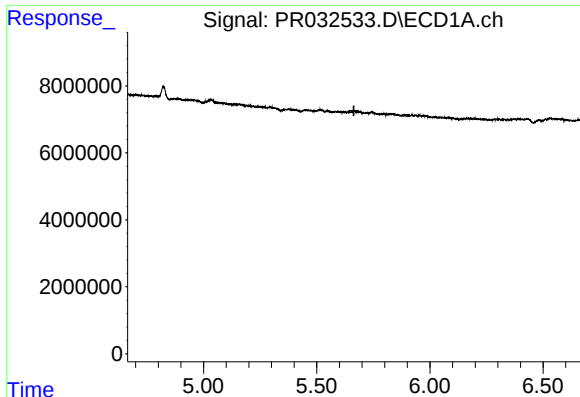
#20 AR-1242-5

R.T.: 6.529 min
Delta R.T.: -0.051 min
Response: 134197
Conc: 0.20 ng/ml



#20 AR-1242-5

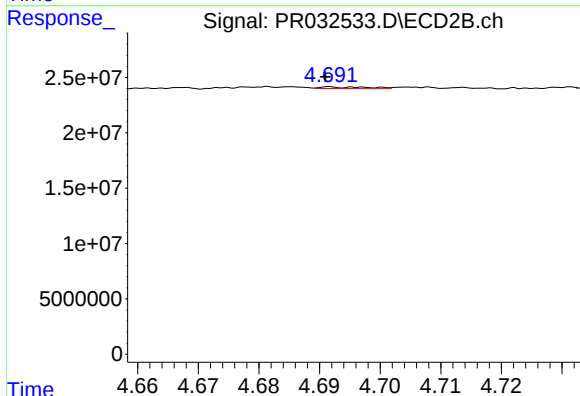
R.T.: 5.471 min
Delta R.T.: 0.005 min
Response: 2720029
Conc: 1.34 ng/ml



#21 AR-1248-1

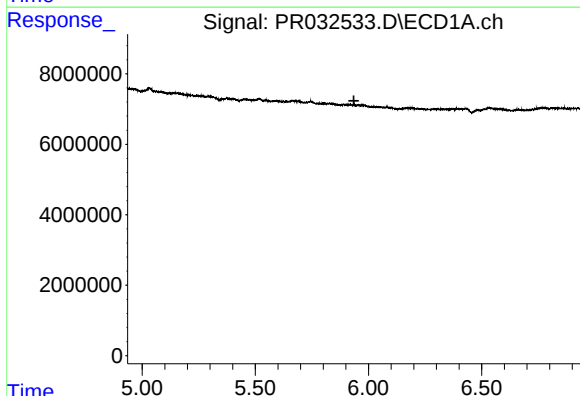
R.T.: 0.000 min
Exp R.T.: 5.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



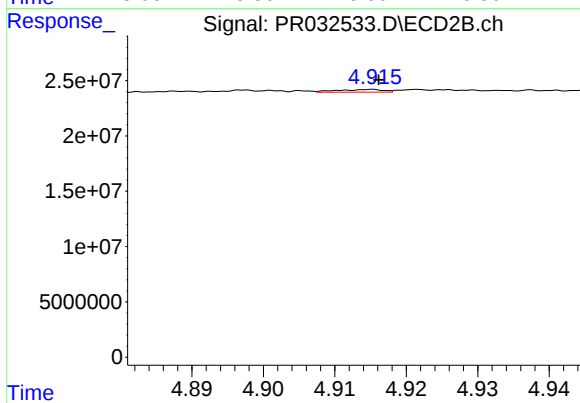
#21 AR-1248-1

R.T.: 4.692 min
Delta R.T.: 0.000 min
Response: 835795
Conc: 0.66 ng/ml



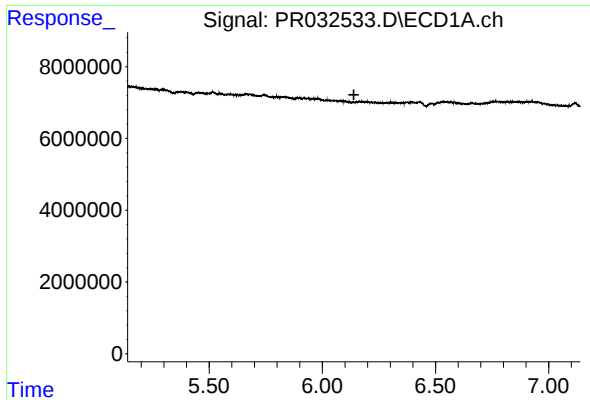
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.936 min
Response: 0
Conc: N.D.



#22 AR-1248-2

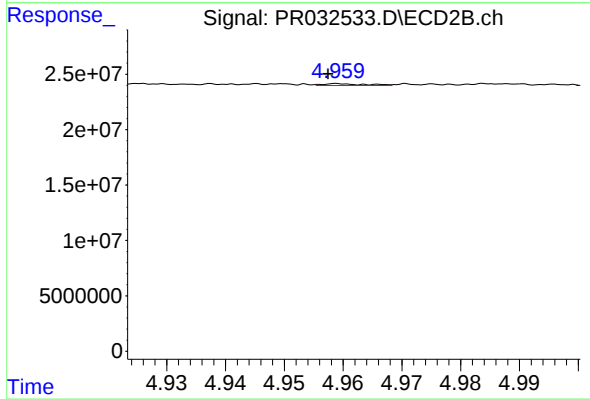
R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 1108713
Conc: 0.57 ng/ml



#23 AR-1248-3

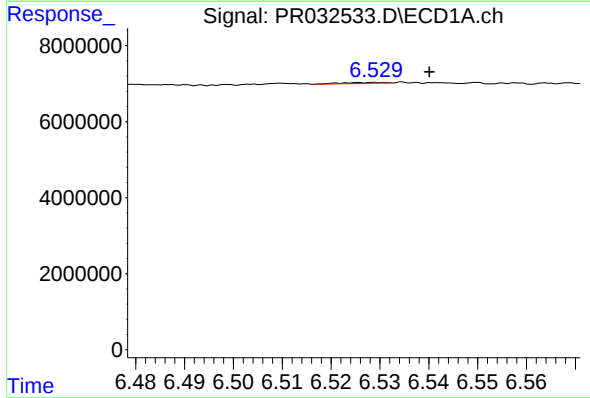
R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



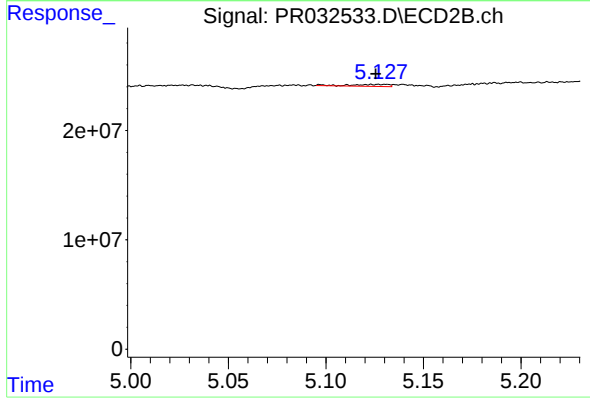
#23 AR-1248-3

R.T.: 4.959 min
Delta R.T.: 0.002 min
Response: 846932
Conc: 0.42 ng/ml



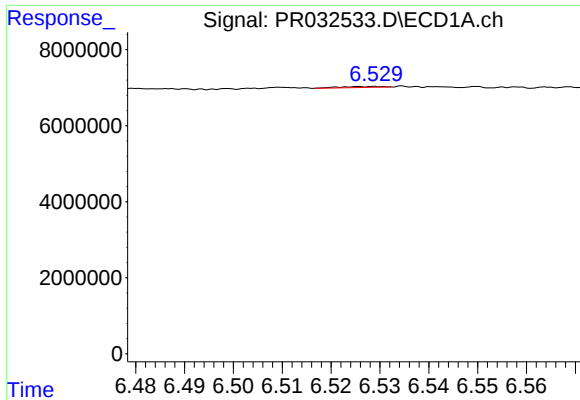
#24 AR-1248-4

R.T.: 6.529 min
Delta R.T.: -0.011 min
Response: 134197
Conc: 0.11 ng/ml



#24 AR-1248-4

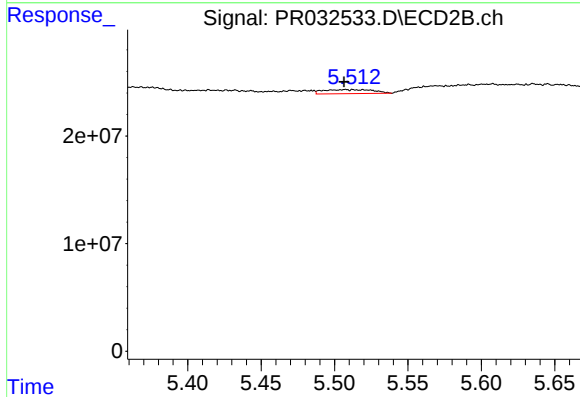
R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 2473964
Conc: 0.96 ng/ml



#25 AR-1248-5

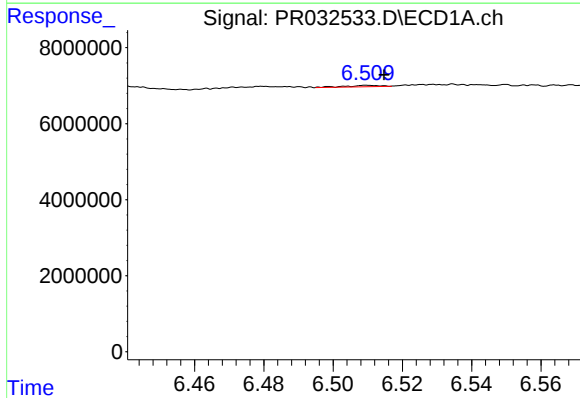
R.T.: 6.529 min
Delta R.T.: -0.050 min
Response: 134197
Conc: 0.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



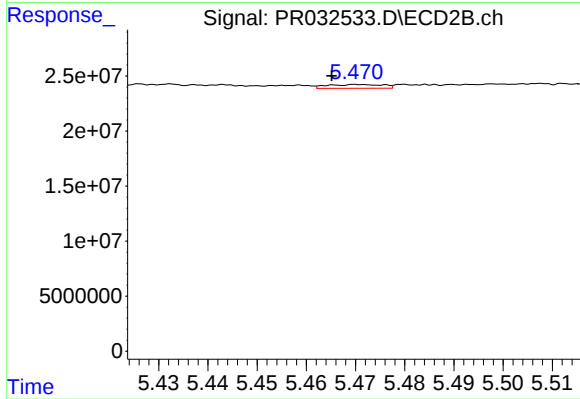
#25 AR-1248-5

R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 8870050
Conc: 3.08 ng/ml



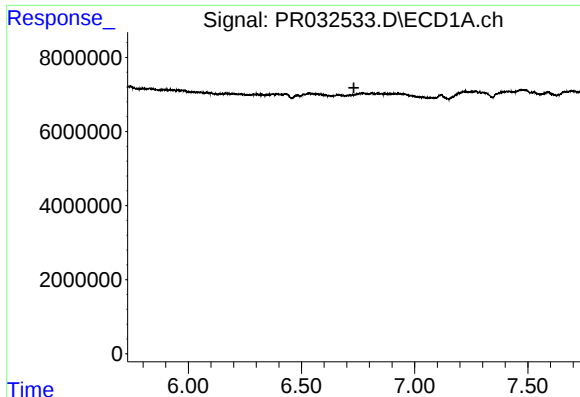
#26 AR-1254-1

R.T.: 6.510 min
Delta R.T.: -0.005 min
Response: 235869
Conc: 0.19 ng/ml



#26 AR-1254-1

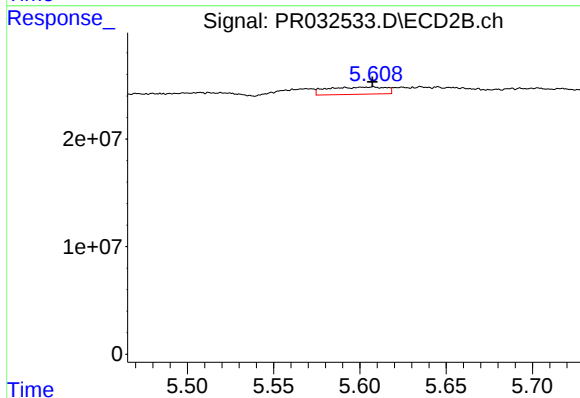
R.T.: 5.471 min
Delta R.T.: 0.006 min
Response: 2720029
Conc: 0.62 ng/ml



#27 AR-1254-2

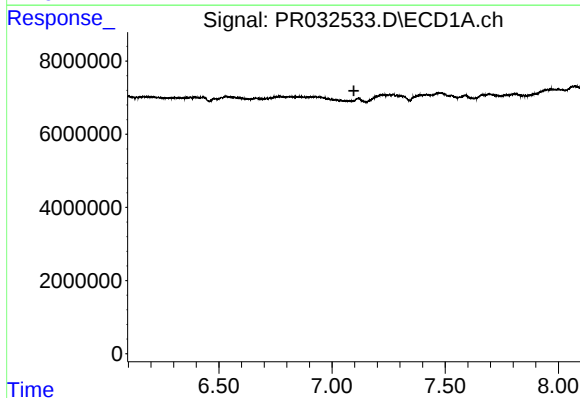
R.T.: 0.000 min
Exp R.T.: 6.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



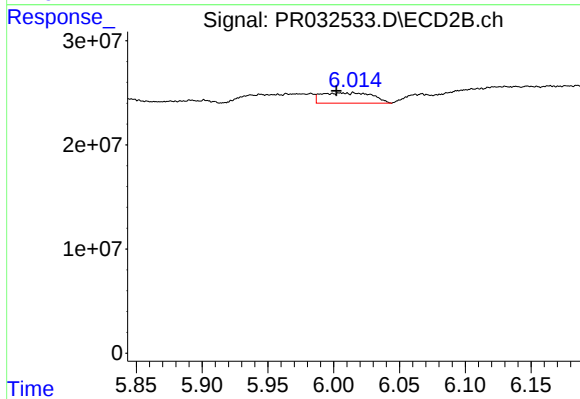
#27 AR-1254-2

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 15684564
Conc: 3.96 ng/ml



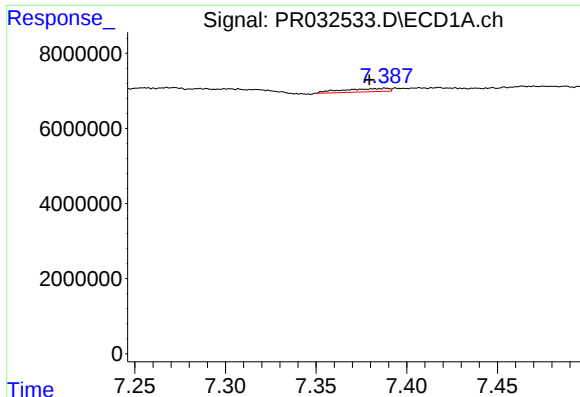
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.097 min
Response: 0
Conc: N.D.



#28 AR-1254-3

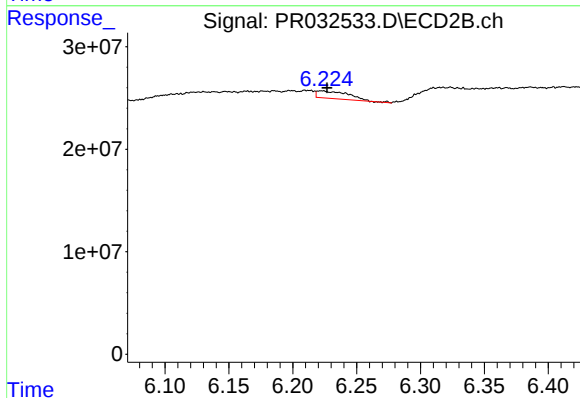
R.T.: 6.005 min
Delta R.T.: 0.003 min
Response: 26689830
Conc: 4.29 ng/ml



#29 AR-1254-4

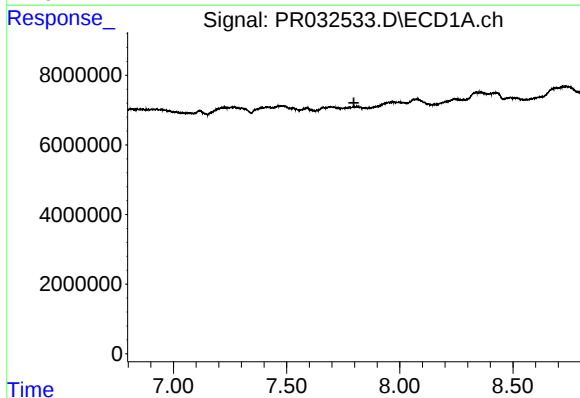
R.T.: 7.388 min
Delta R.T.: 0.009 min
Response: 1540512
Conc: 0.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



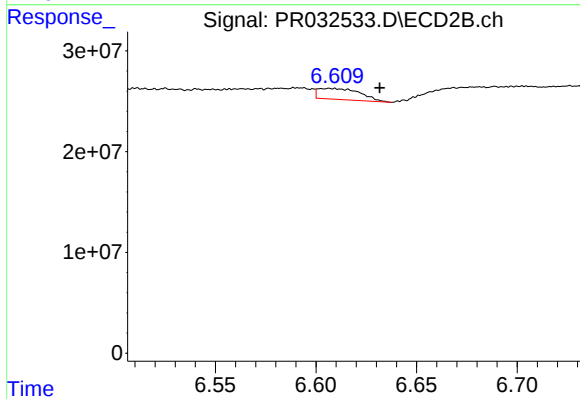
#29 AR-1254-4

R.T.: 6.223 min
Delta R.T.: -0.004 min
Response: 12349729
Conc: 2.60 ng/ml



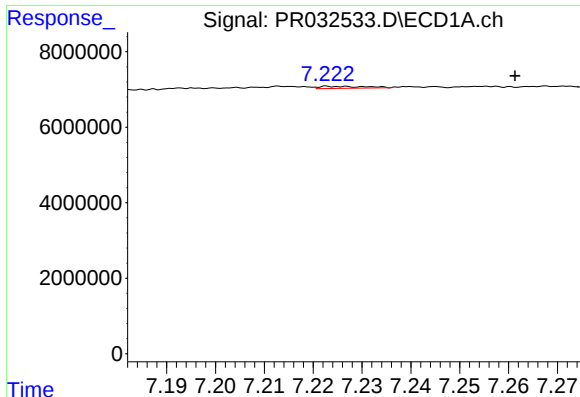
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.797 min
Response: 0
Conc: N.D.



#30 AR-1254-5

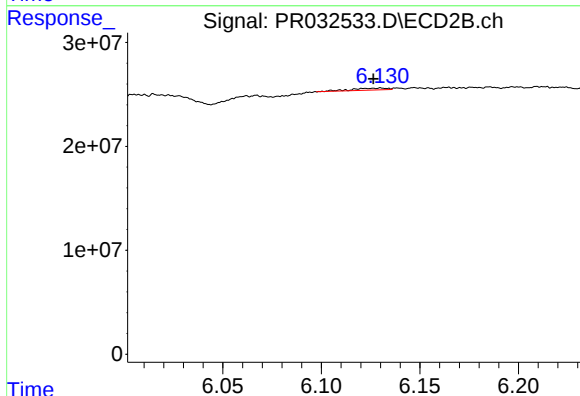
R.T.: 6.607 min
Delta R.T.: -0.024 min
Response: 15947798
Conc: 3.70 ng/ml



#31 AR-1260-1

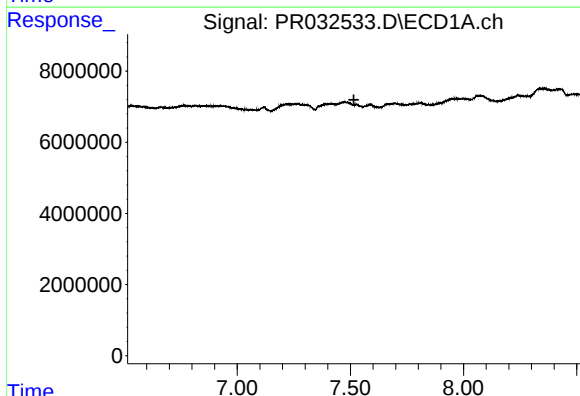
R.T.: 7.223 min
Delta R.T.: -0.038 min
Response: 339311
Conc: 0.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



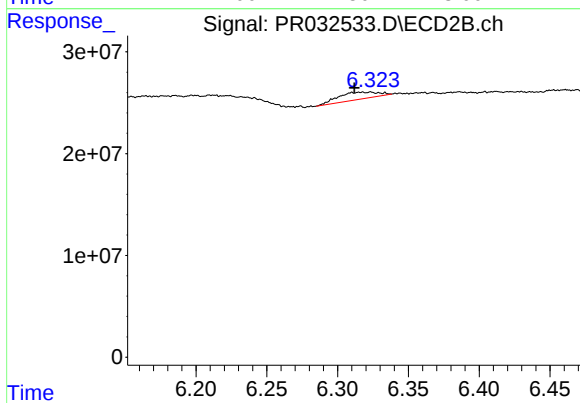
#31 AR-1260-1

R.T.: 6.130 min
Delta R.T.: 0.004 min
Response: 2327575
Conc: 0.63 ng/ml



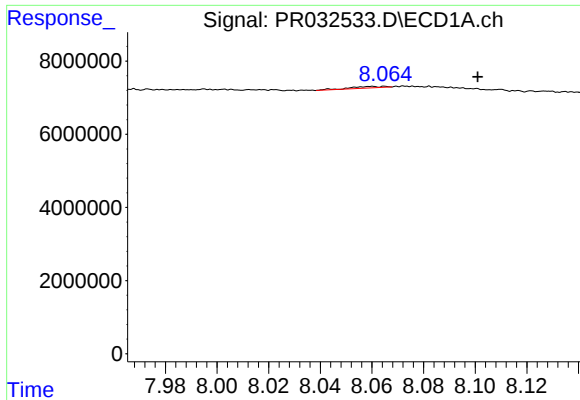
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.516 min
Response: 0
Conc: N.D.



#32 AR-1260-2

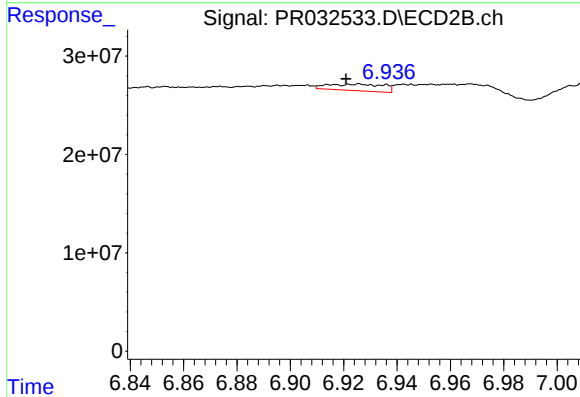
R.T.: 6.323 min
Delta R.T.: 0.011 min
Response: 13633119
Conc: 2.92 ng/ml



#34 AR-1260-4

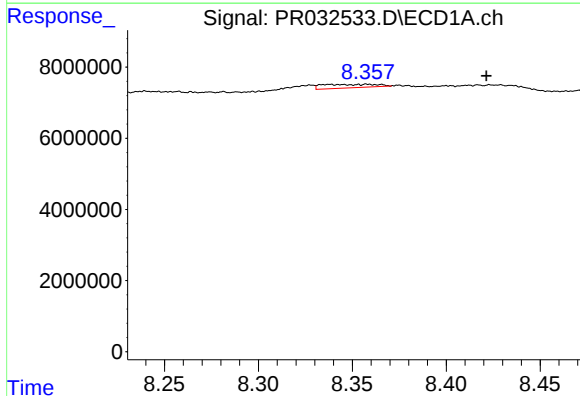
R.T.: 8.060 min
Delta R.T.: -0.041 min
Response: 396610
Conc: 0.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



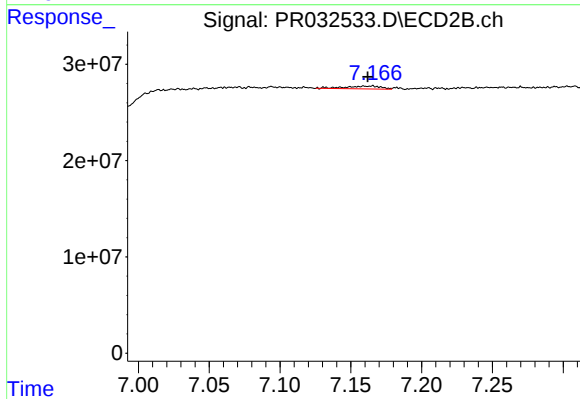
#34 AR-1260-4

R.T.: 6.926 min
Delta R.T.: 0.005 min
Response: 9700107
Conc: 4.01 ng/ml



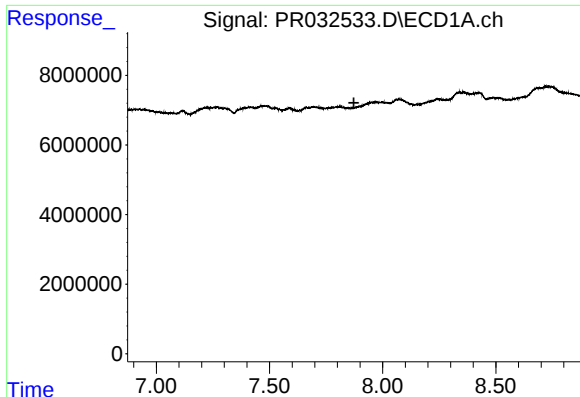
#35 AR-1260-5

R.T.: 8.357 min
Delta R.T.: -0.064 min
Response: 1976040
Conc: 0.59 ng/ml



#35 AR-1260-5

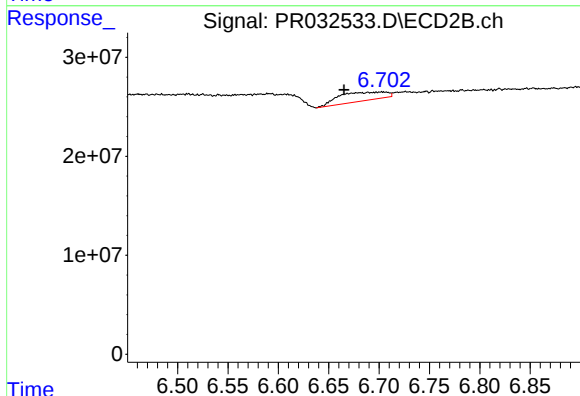
R.T.: 7.165 min
Delta R.T.: 0.003 min
Response: 4951812
Conc: 1.00 ng/ml



#36 AR-1262-1

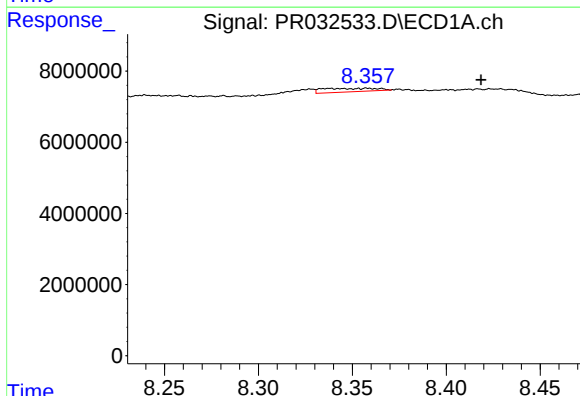
R.T.: 0.000 min
Exp R.T.: 7.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



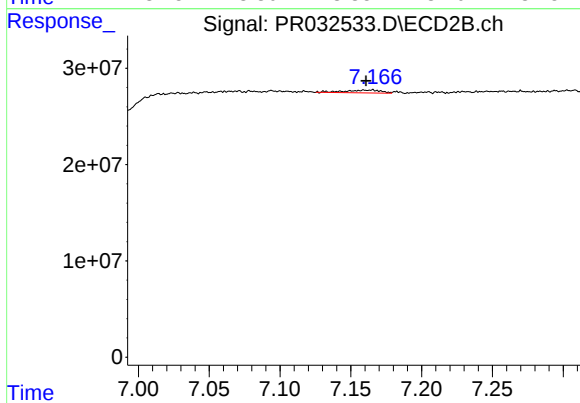
#36 AR-1262-1

R.T.: 6.703 min
Delta R.T.: 0.037 min
Response: 28611323
Conc: 5.11 ng/ml



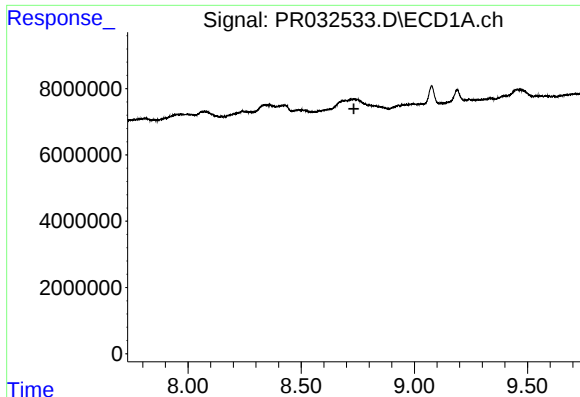
#37 AR-1262-2

R.T.: 8.357 min
Delta R.T.: -0.061 min
Response: 1976040
Conc: 0.48 ng/ml



#37 AR-1262-2

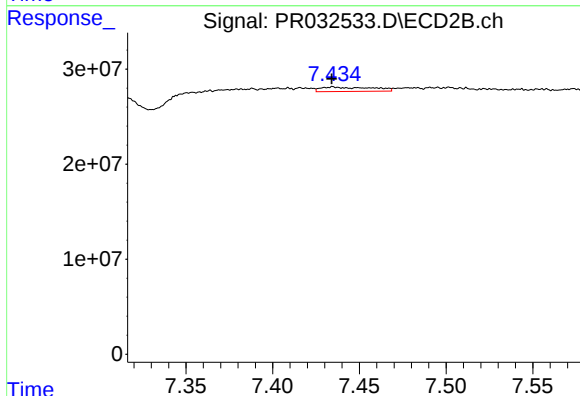
R.T.: 7.165 min
Delta R.T.: 0.004 min
Response: 4951812
Conc: 0.75 ng/ml



#38 AR-1262-3

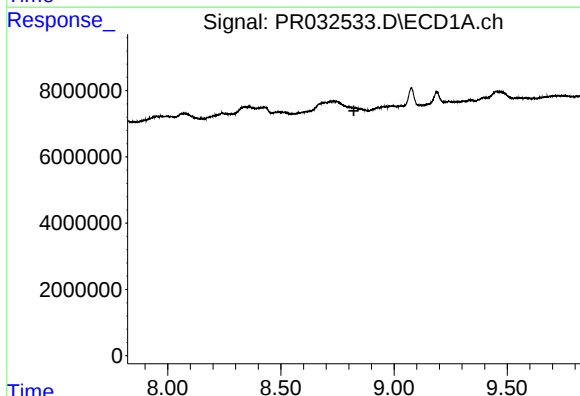
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



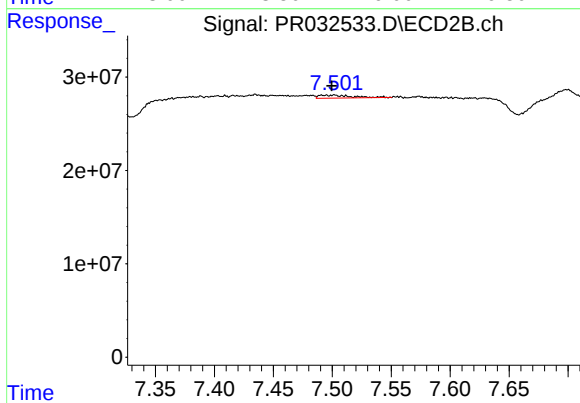
#38 AR-1262-3

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 9557198
Conc: 3.30 ng/ml



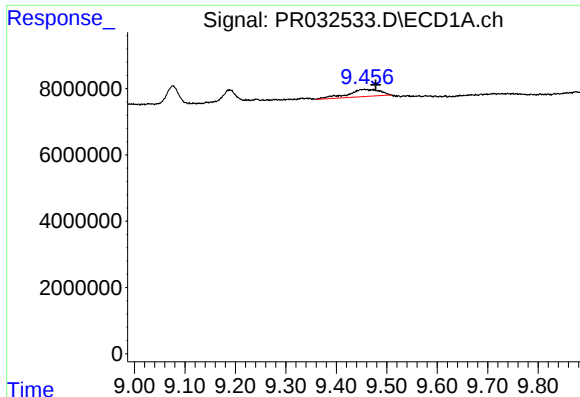
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.823 min
Response: 0
Conc: N.D.



#39 AR-1262-4

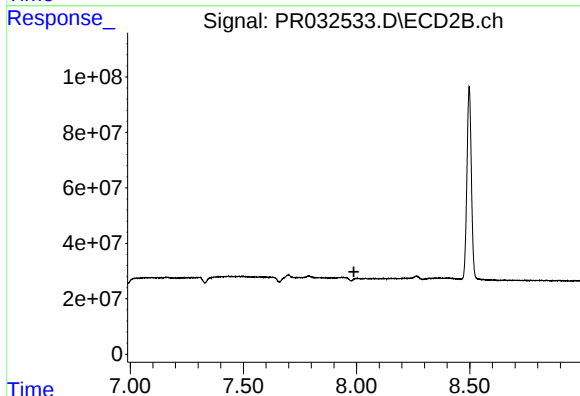
R.T.: 7.495 min
Delta R.T.: -0.005 min
Response: 6342579
Conc: 1.48 ng/ml



#40 AR-1262-5

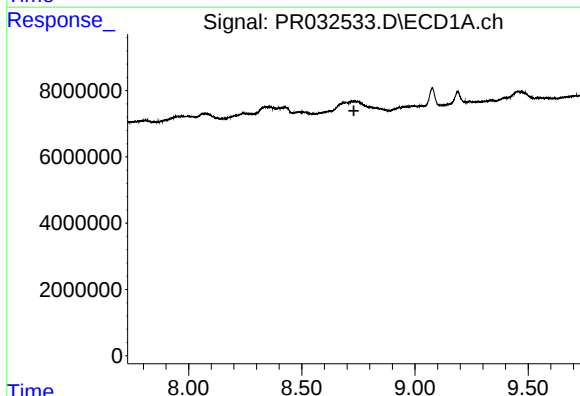
R.T.: 9.456 min
Delta R.T.: -0.022 min
Response: 9619572
Conc: 5.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



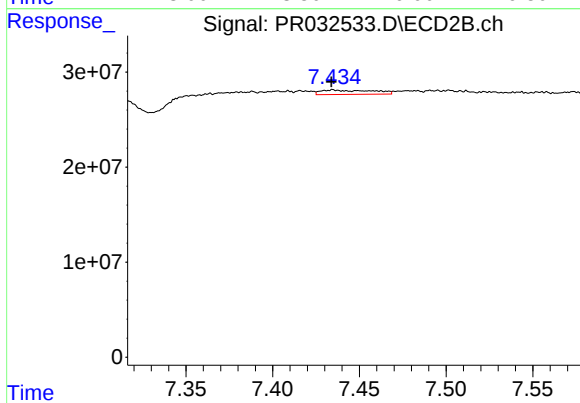
#40 AR-1262-5

R.T.: 7.998 min
Delta R.T.: 0.010 min
Response: -11892228
Conc: N.D.



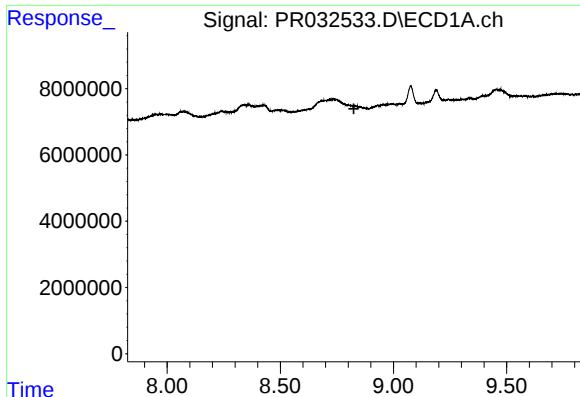
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.730 min
Response: 0
Conc: N.D.



#41 AR-1268-1

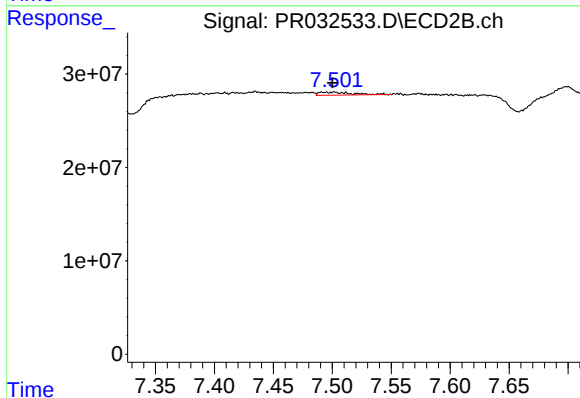
R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 9557198
Conc: 1.14 ng/ml



#42 AR-1268-2

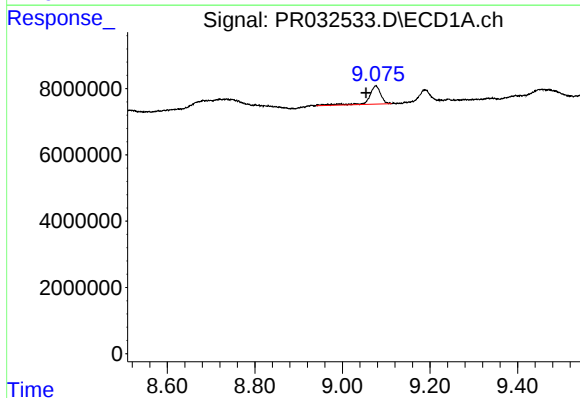
R.T.: 0.000 min
Exp R.T.: 8.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



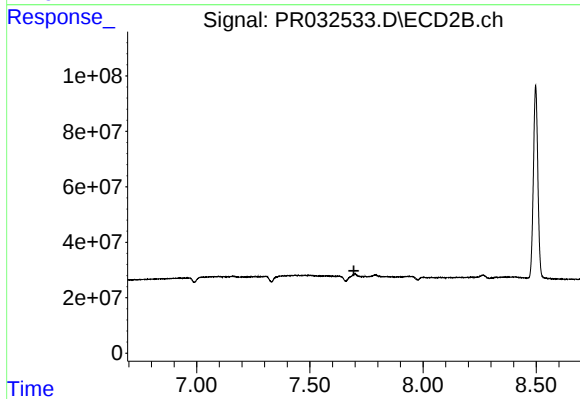
#42 AR-1268-2

R.T.: 7.495 min
Delta R.T.: -0.005 min
Response: 6342579
Conc: 0.90 ng/ml



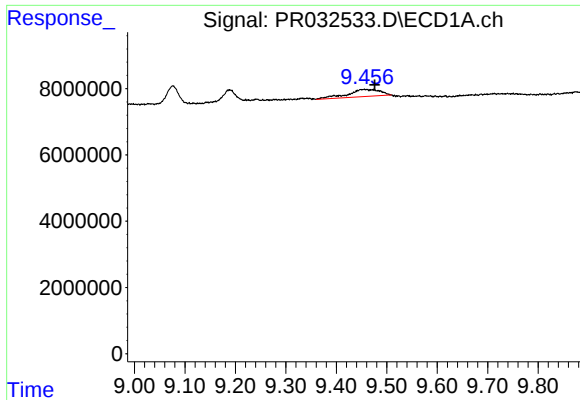
#43 AR-1268-3

R.T.: 9.076 min
Delta R.T.: 0.022 min
Response: 10148361
Conc: 1.77 ng/ml



#43 AR-1268-3

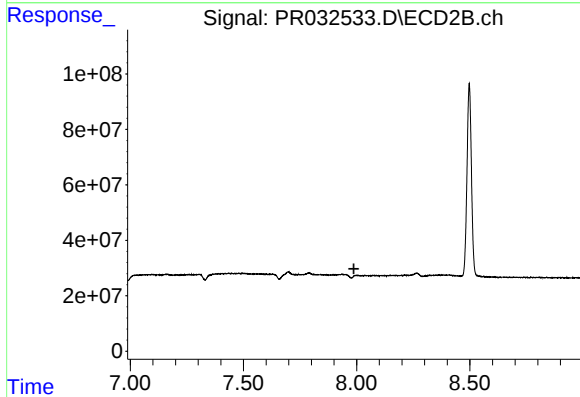
R.T.: 7.699 min
Delta R.T.: 0.004 min
Response: -9888976
Conc: N.D.



#44 AR-1268-4

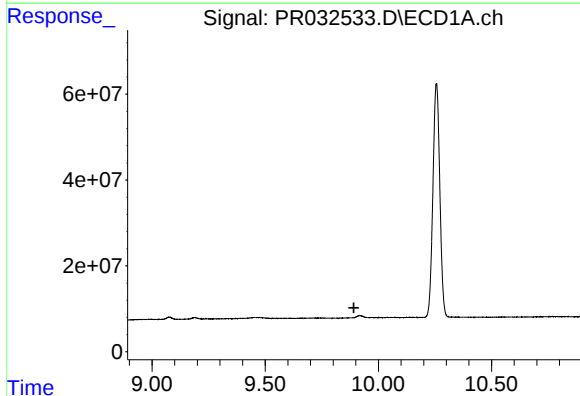
R.T.: 9.456 min
Delta R.T.: -0.021 min
Response: 9619572
Conc: 4.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



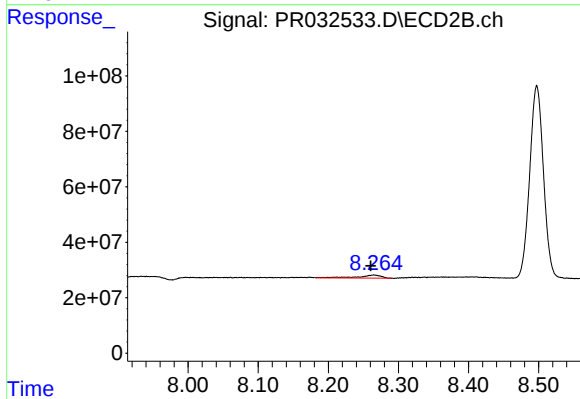
#44 AR-1268-4

R.T.: 7.998 min
Delta R.T.: 0.010 min
Response: -11892228
Conc: N.D.



#45 AR-1268-5

R.T.: 9.918 min
Delta R.T.: 0.026 min
Response: -14829514
Conc: N.D.



#45 AR-1268-5

R.T.: 8.265 min
Delta R.T.: 0.004 min
Response: 25394206
Conc: 1.99 ng/ml