

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062424\
 Data File : PR067528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2024 14:30
 Operator : AJ\MA
 Sample : P2961-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E1G86

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 22:45:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 18 06:45:28 2024
 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...	3.648	2.885	91872623	118.2E6	19.534	23.971
2)	SA Decachlor...	9.525	8.104	64119733	82273838	44.864	45.705
Target Compounds							
3)	L1 AR-1016-1	4.819f	3.943f	462938	114506	3.709	0.684 #
4)	L1 AR-1016-2	0.000	4.067f	0	95307	N.D.	0.394 #
5)	L1 AR-1016-3	0.000	4.192	0	152347	N.D.	1.213 #
6)	L1 AR-1016-4	0.000	4.233	0	535696	N.D.	5.535 #
7)	L1 AR-1016-5	0.000	4.440	0	971410	N.D.	7.890 #
8)	L2 AR-1221-1	0.000	3.097	0	291810	N.D.	5.025 #
9)	L2 AR-1221-2	3.961	3.184	1589438	1678835	42.929	43.011
10)	L2 AR-1221-3	0.000	3.256	0	146060	N.D.	1.093 #
11)	L3 AR-1232-1	0.000	3.256	0	146060	N.D.	1.254 #
12)	L3 AR-1232-2	0.000	4.067f	0	95307	N.D.	0.822 #
13)	L3 AR-1232-3	0.000	4.192	0	152347	N.D.	2.580 #
14)	L3 AR-1232-4	0.000	4.284	0	174421	N.D.	3.469 #
15)	L3 AR-1232-5	0.000	4.440	0	971410	N.D.	18.108 #
16)	L4 AR-1242-1	4.819f	3.943f	462938	114506	4.636	0.870 #
17)	L4 AR-1242-2	0.000	4.067f	0	95307	N.D.	0.504 #
18)	L4 AR-1242-3	0.000	4.192	0	152347	N.D.	1.515 #
19)	L4 AR-1242-4	0.000	4.284	0	174421	N.D.	1.865 #
20)	L4 AR-1242-5	5.892f	4.827	560598	101717	6.347	0.866 #
21)	L5 AR-1248-1	4.819f	3.943f	462938	114506	6.142	1.130 #
22)	L5 AR-1248-2	0.000	4.233	0	535696	N.D.	3.829 #
23)	L5 AR-1248-3	0.000	4.284	0	174421	N.D.	1.228 #
24)	L5 AR-1248-4	0.000	4.440	0	971410	N.D.	5.829 #
25)	L5 AR-1248-5	5.892f	4.862	560598	250447	3.712	1.508 #
26)	L6 AR-1254-1	5.722f	4.827	76878	101717	0.517	0.436
27)	L6 AR-1254-2	6.063f	4.981	658118	580047	2.914	2.652
28)	L6 AR-1254-3	6.390	5.403	226217	1139293	0.977	2.925 #
29)	L6 AR-1254-4	6.736	5.645	215143	637183	1.482	2.680 #
30)	L6 AR-1254-5	7.201f	6.088	2356907	2085688	14.143	5.477 #
31)	L7 AR-1260-1	0.000	5.542	0	367055	N.D.	1.287 #
32)	L7 AR-1260-2	6.858	5.745	1190462	1393884	5.553	3.888 #
33)	L7 AR-1260-3	7.258	5.911	1168783	232913	7.134	0.740 #
34)	L7 AR-1260-4	7.473	6.400	1152278	643359	6.437	2.358 #
35)	L7 AR-1260-5	0.000	6.666	0	596020	N.D.	1.067 #
36)	L8 AR-1262-1	7.258	6.121	1168783	2375384	5.412	5.796
37)	L8 AR-1262-2	0.000	6.666	0	596020	N.D.	0.907 #
38)	L8 AR-1262-3	0.000	6.971	0	1316606	N.D.	5.436 #
39)	L8 AR-1262-4	0.000	7.079f	0	1483159	N.D.	3.336 #
40)	L8 AR-1262-5	0.000	7.604	0	422739	N.D.	2.397 #
41)	L9 AR-1268-1	0.000	6.971	0	1316606	N.D.	1.837 #

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Acq On : 24 Jun 2024 14:30
Operator : AJ\MA
Sample : P2961-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E1G86

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 22:45:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 18 06:45:28 2024
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
42)	L9 AR-1268-2	0.000	7.079f	0	1483159	N.D.	2.283 #
43)	L9 AR-1268-3	0.000	7.258	0	349525	N.D.	0.658 #
44)	L9 AR-1268-4	0.000	7.604	0	422739	N.D.	2.103 #
45)	L9 AR-1268-5	0.000	7.866	0	1599311	N.D.	1.044 #

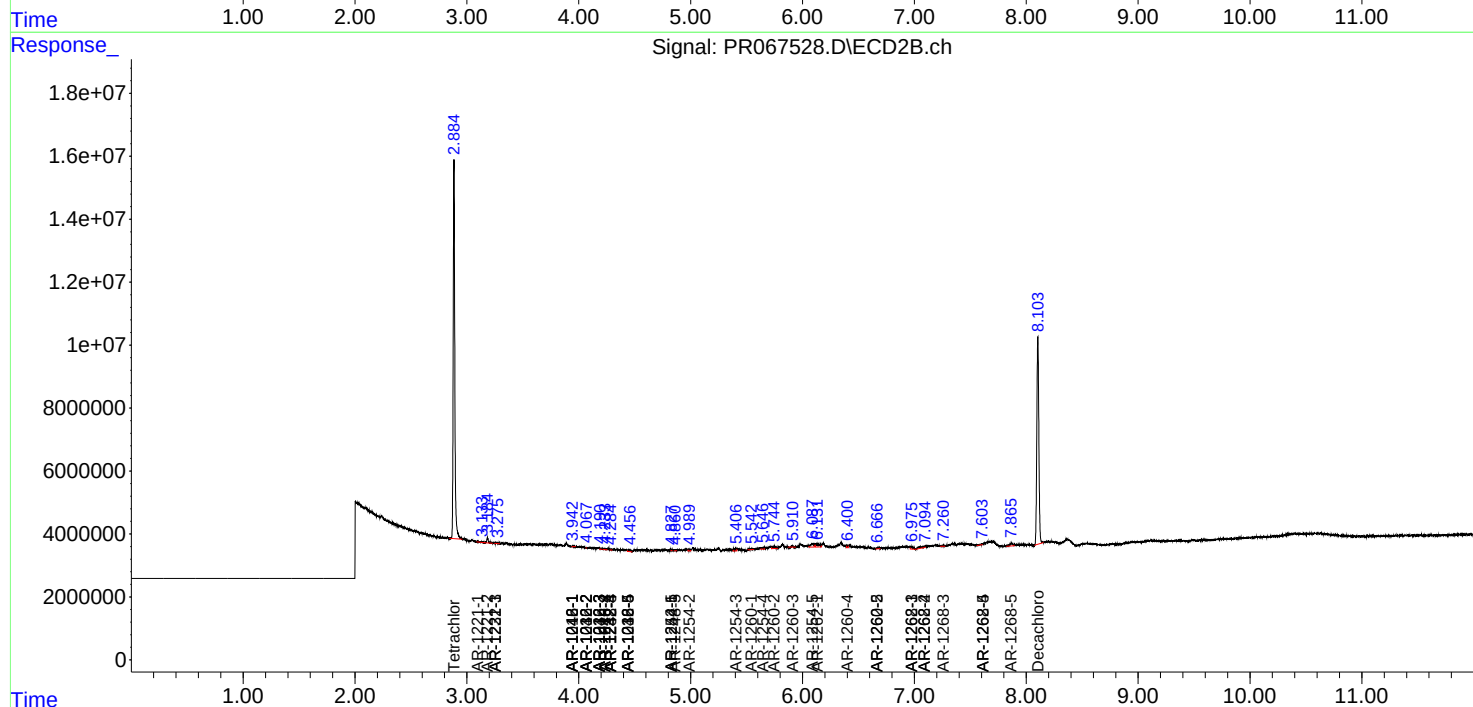
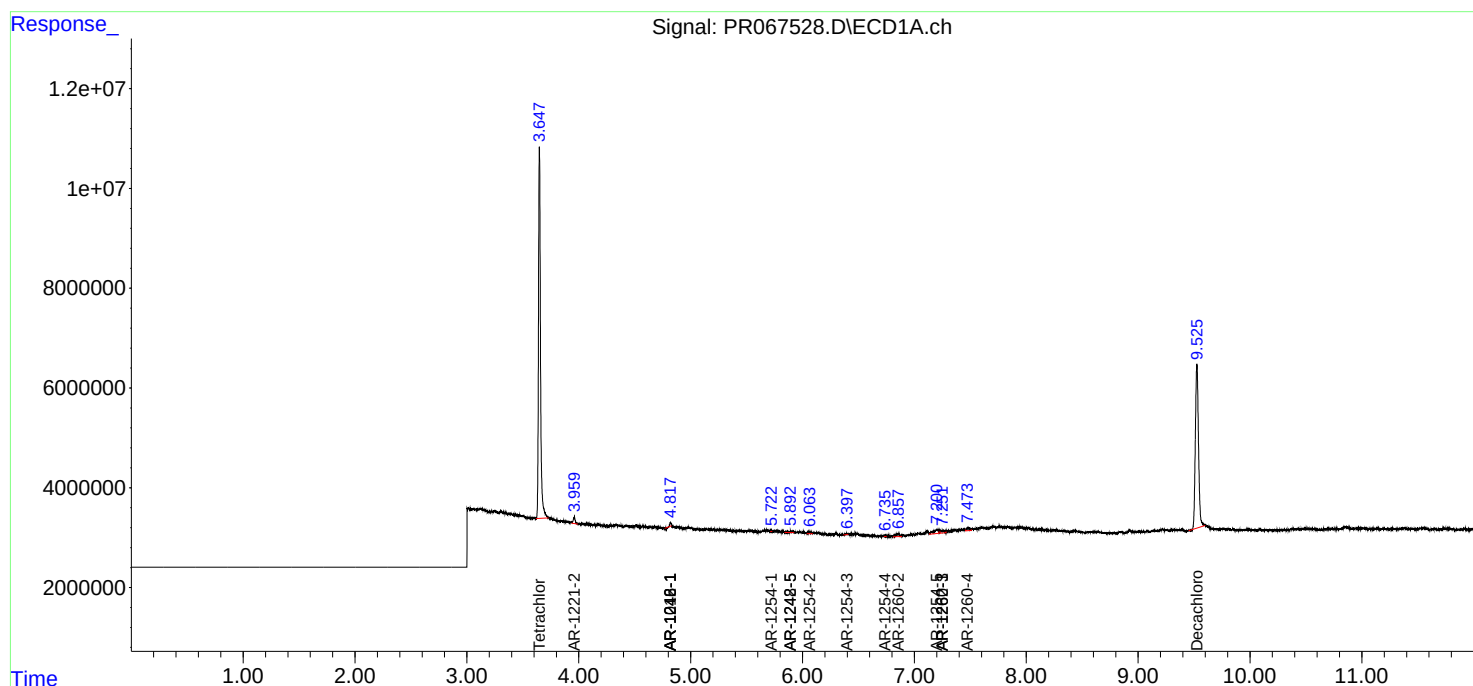
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

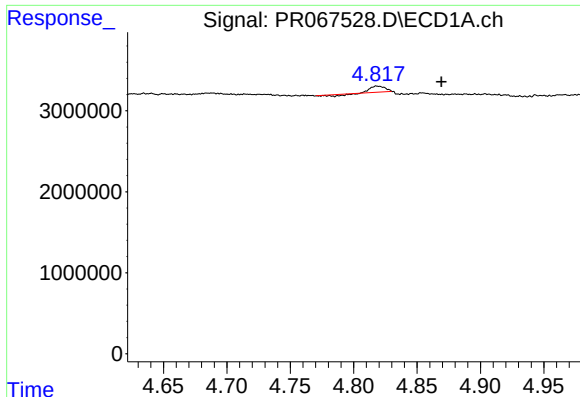
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062424\
Data File : PR067528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2024 14:30
Operator : AJ\MA
Sample : P2961-02
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 22:45:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
Quant Title : GC EXTRACTABLES
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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

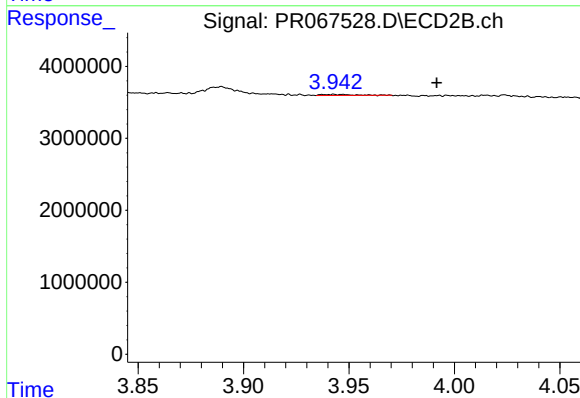




#3 AR-1016-1

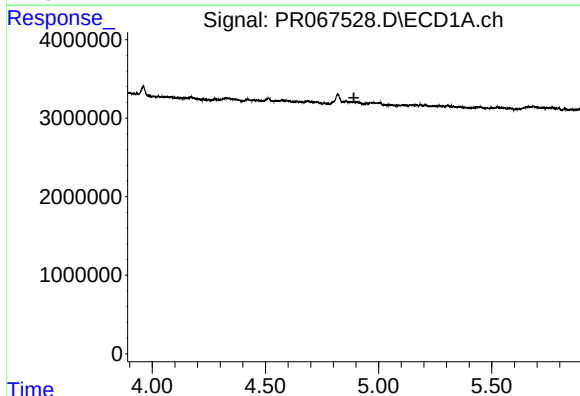
R.T.: 4.819 min
Delta R.T.: -0.050 min
Response: 462938
Conc: 3.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G86



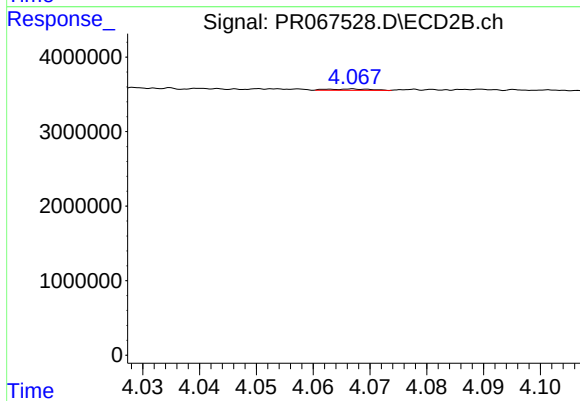
#3 AR-1016-1

R.T.: 3.943 min
Delta R.T.: -0.049 min
Response: 114506
Conc: 0.68 ng/ml



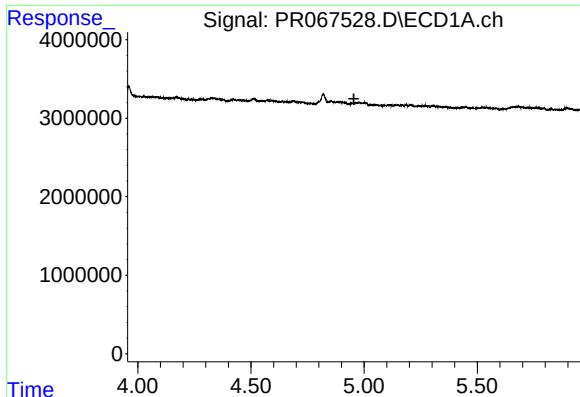
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.891 min
Response: 0
Conc: N.D.



#4 AR-1016-2

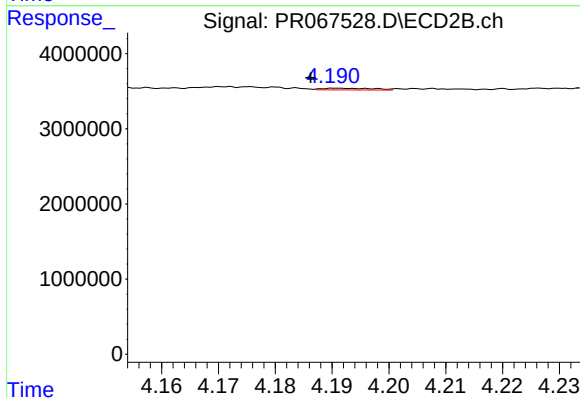
R.T.: 4.067 min
Delta R.T.: 0.058 min
Response: 95307
Conc: 0.39 ng/ml



#5 AR-1016-3

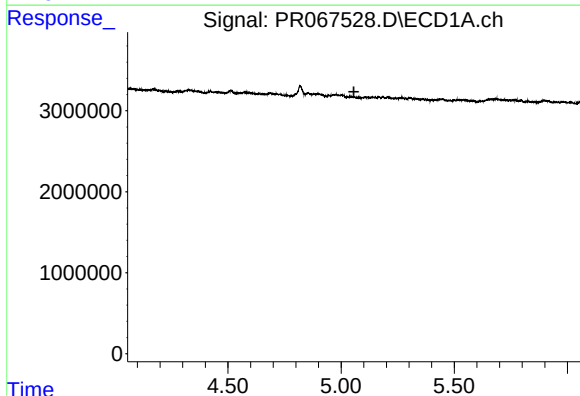
R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G86



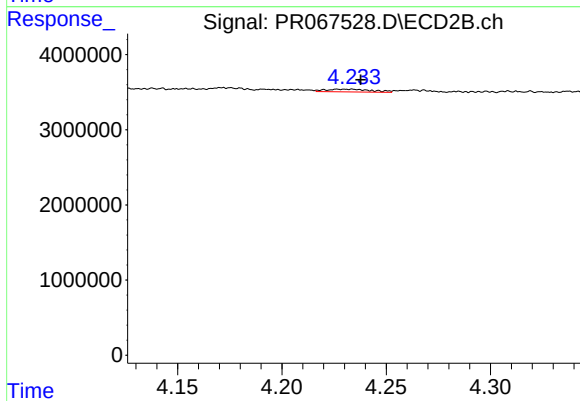
#5 AR-1016-3

R.T.: 4.192 min
Delta R.T.: 0.005 min
Response: 152347
Conc: 1.21 ng/ml



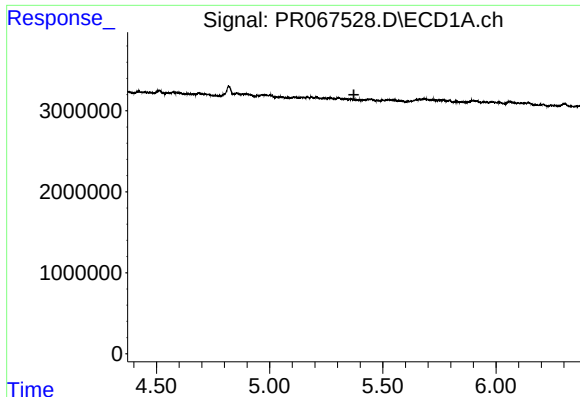
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



#6 AR-1016-4

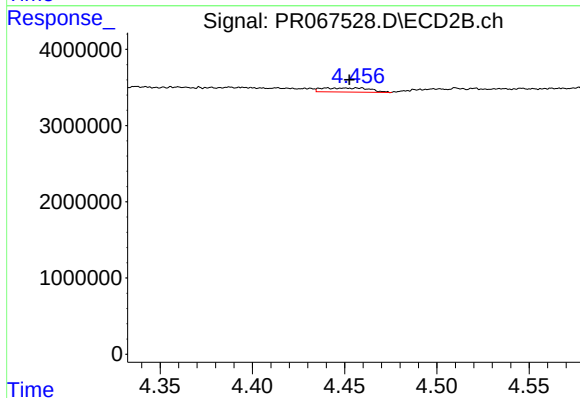
R.T.: 4.233 min
Delta R.T.: -0.004 min
Response: 535696
Conc: 5.53 ng/ml



#7 AR-1016-5

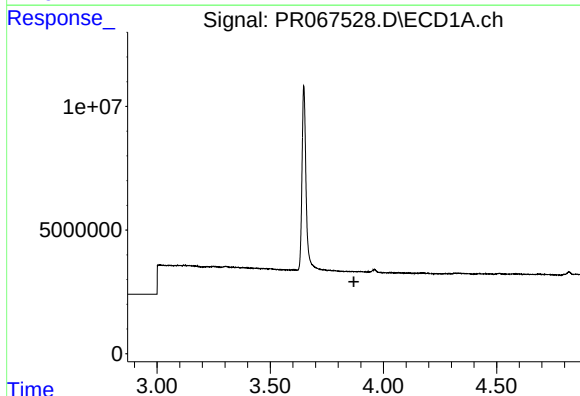
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G86



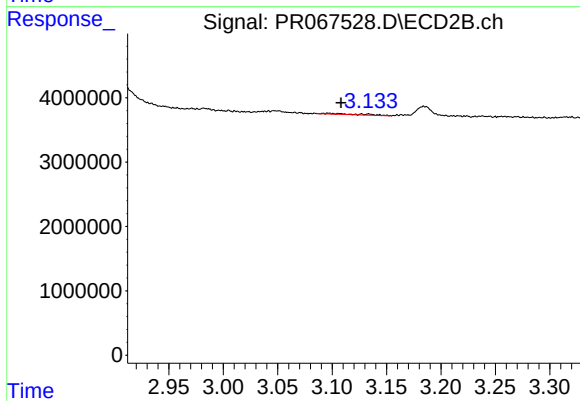
#7 AR-1016-5

R.T.: 4.440 min
Delta R.T.: -0.012 min
Response: 971410
Conc: 7.89 ng/ml



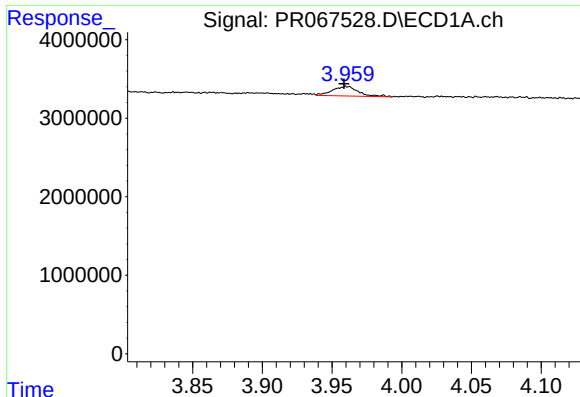
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.870 min
Response: 0
Conc: N.D.



#8 AR-1221-1

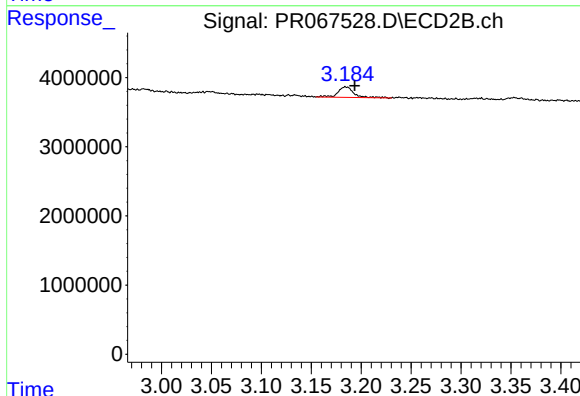
R.T.: 3.097 min
Delta R.T.: -0.011 min
Response: 291810
Conc: 5.03 ng/ml



#9 AR-1221-2

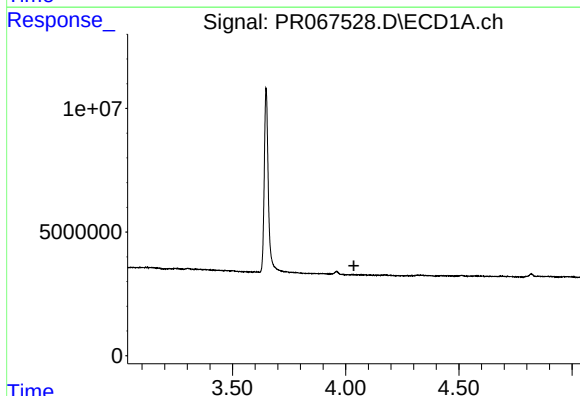
R.T.: 3.961 min
Delta R.T.: 0.002 min
Response: 1589438
Conc: 42.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G86



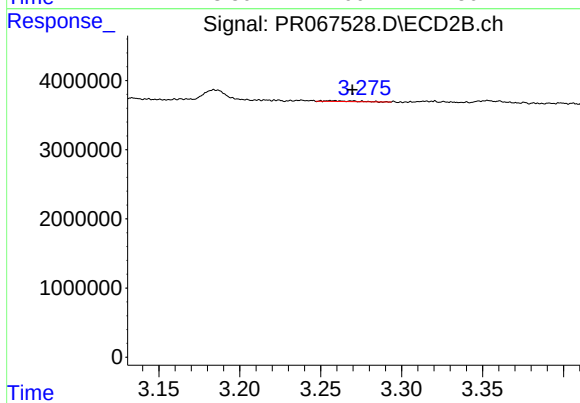
#9 AR-1221-2

R.T.: 3.184 min
Delta R.T.: -0.009 min
Response: 1678835
Conc: 43.01 ng/ml



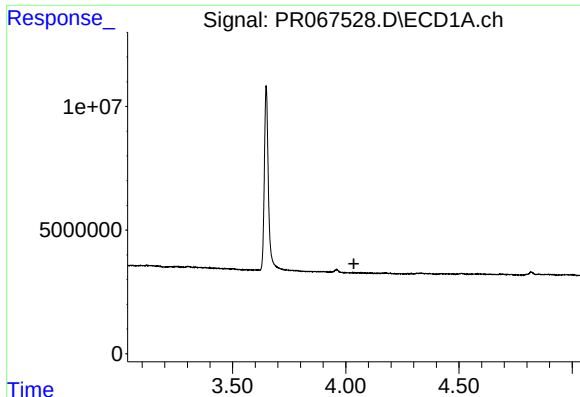
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#10 AR-1221-3

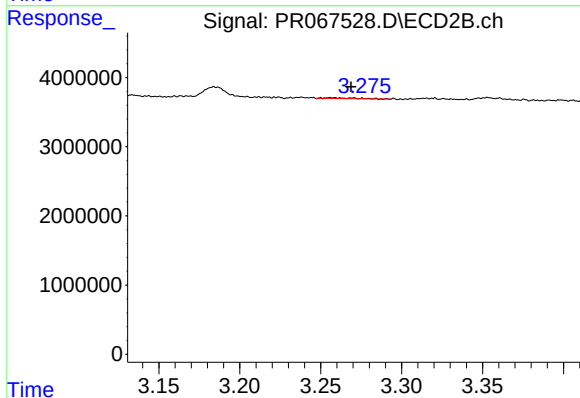
R.T.: 3.256 min
Delta R.T.: -0.013 min
Response: 146060
Conc: 1.09 ng/ml



#11 AR-1232-1

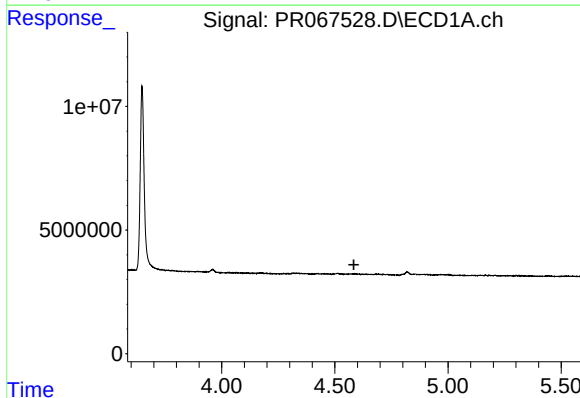
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G86



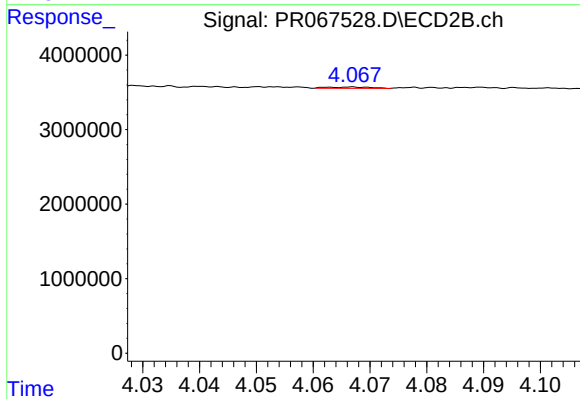
#11 AR-1232-1

R.T.: 3.256 min
Delta R.T.: -0.013 min
Response: 146060
Conc: 1.25 ng/ml



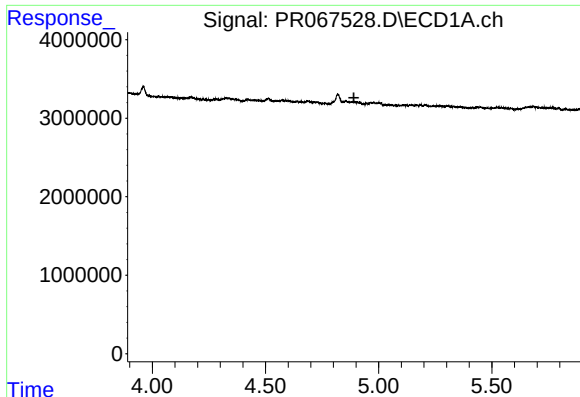
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.584 min
Response: 0
Conc: N.D.



#12 AR-1232-2

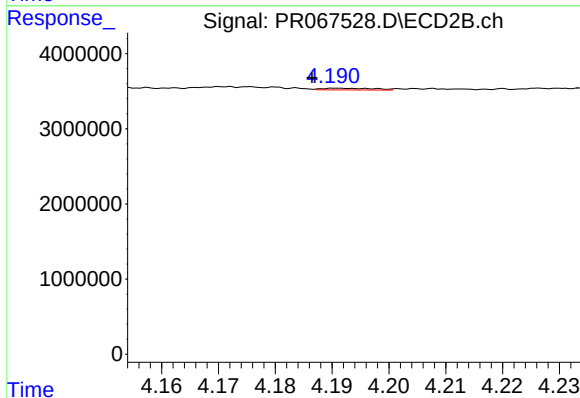
R.T.: 4.067 min
Delta R.T.: 0.058 min
Response: 95307
Conc: 0.82 ng/ml



#13 AR-1232-3

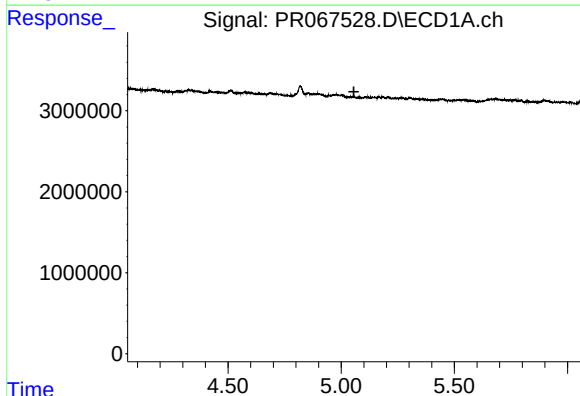
R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G86



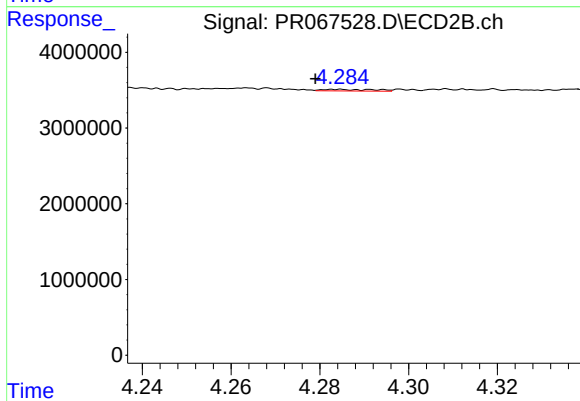
#13 AR-1232-3

R.T.: 4.192 min
Delta R.T.: 0.005 min
Response: 152347
Conc: 2.58 ng/ml



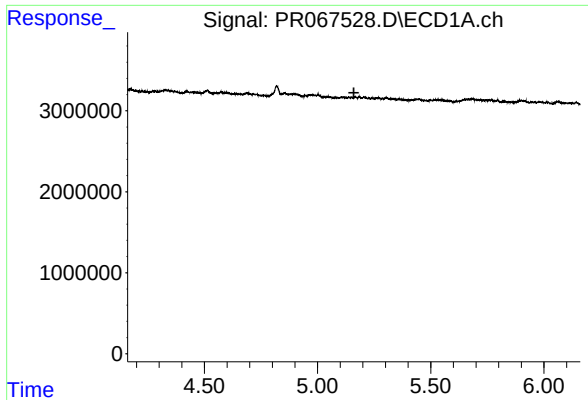
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



#14 AR-1232-4

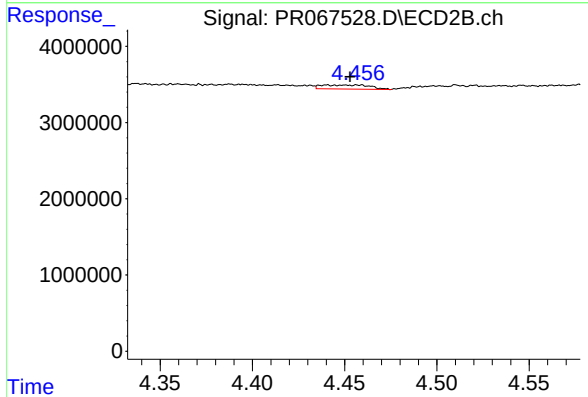
R.T.: 4.284 min
Delta R.T.: 0.005 min
Response: 174421
Conc: 3.47 ng/ml



#15 AR-1232-5

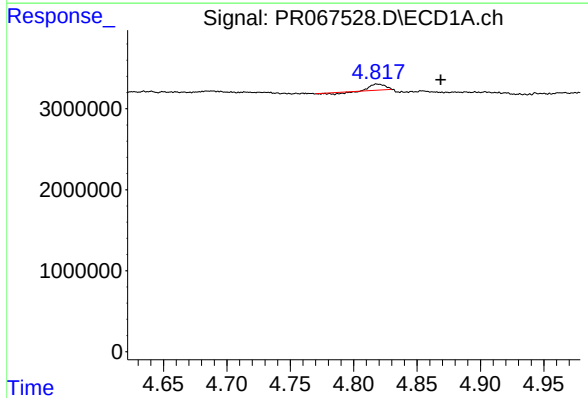
R.T.: 0.000 min
Exp R.T.: 5.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G86



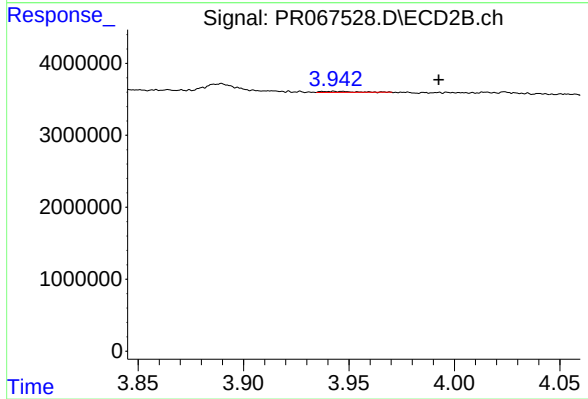
#15 AR-1232-5

R.T.: 4.440 min
Delta R.T.: -0.013 min
Response: 971410
Conc: 18.11 ng/ml



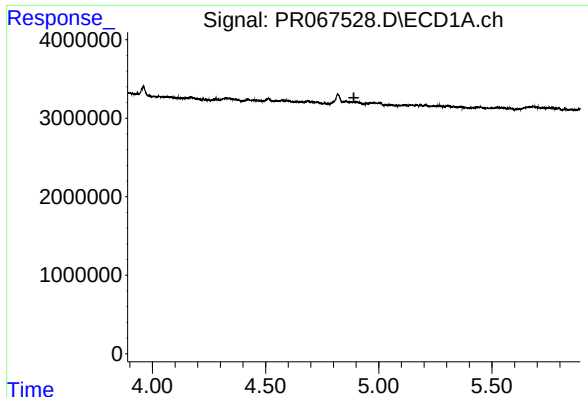
#16 AR-1242-1

R.T.: 4.819 min
Delta R.T.: -0.050 min
Response: 462938
Conc: 4.64 ng/ml



#16 AR-1242-1

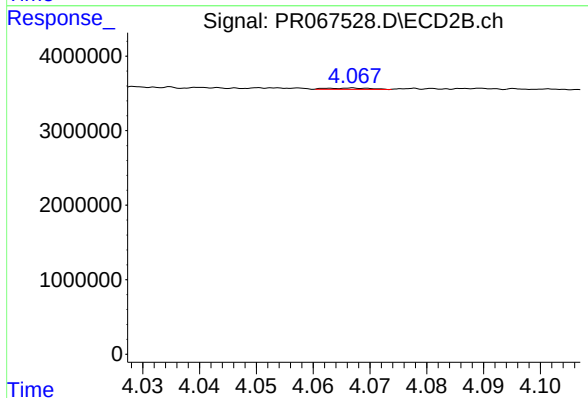
R.T.: 3.943 min
Delta R.T.: -0.050 min
Response: 114506
Conc: 0.87 ng/ml



#17 AR-1242-2

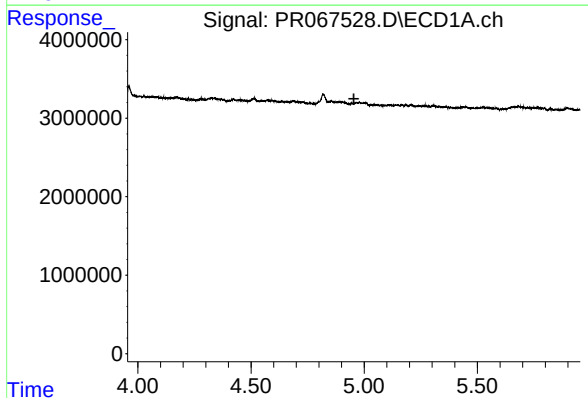
R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G86



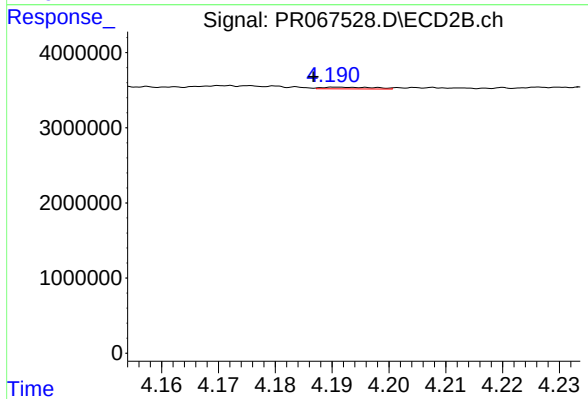
#17 AR-1242-2

R.T.: 4.067 min
Delta R.T.: 0.058 min
Response: 95307
Conc: 0.50 ng/ml



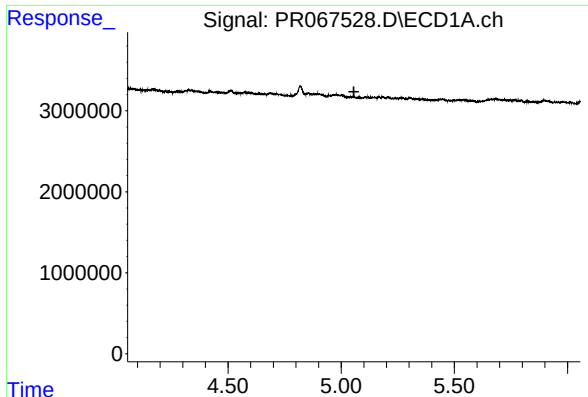
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



#18 AR-1242-3

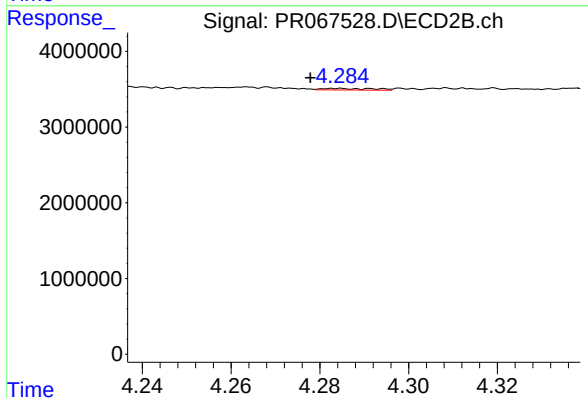
R.T.: 4.192 min
Delta R.T.: 0.005 min
Response: 152347
Conc: 1.52 ng/ml



#19 AR-1242-4

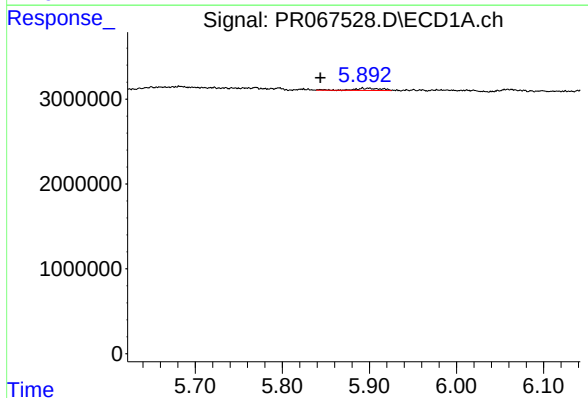
R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G86



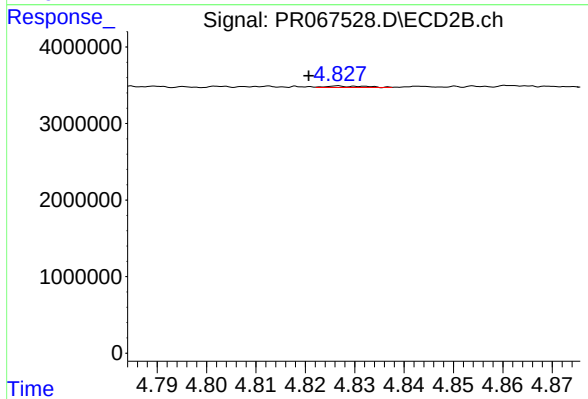
#19 AR-1242-4

R.T.: 4.284 min
Delta R.T.: 0.006 min
Response: 174421
Conc: 1.87 ng/ml



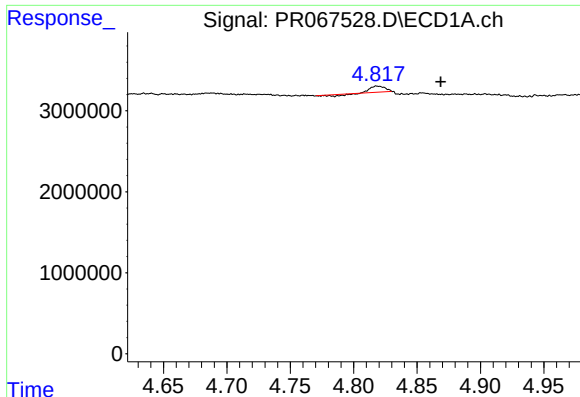
#20 AR-1242-5

R.T.: 5.892 min
Delta R.T.: 0.048 min
Response: 560598
Conc: 6.35 ng/ml



#20 AR-1242-5

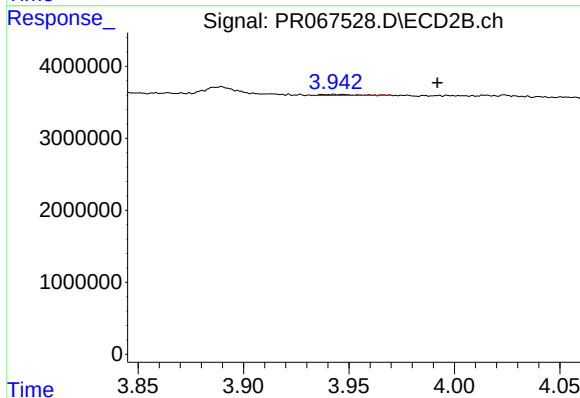
R.T.: 4.827 min
Delta R.T.: 0.006 min
Response: 101717
Conc: 0.87 ng/ml



#21 AR-1248-1

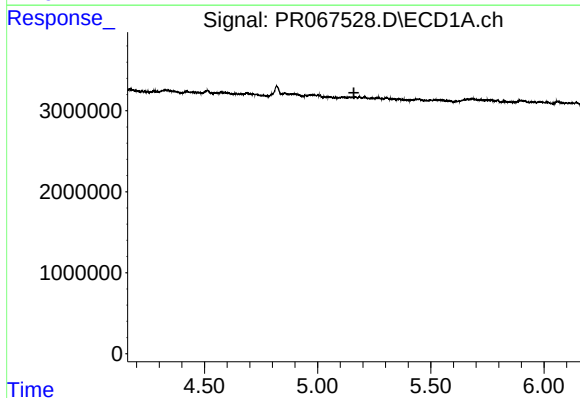
R.T.: 4.819 min
Delta R.T.: -0.050 min
Response: 462938
Conc: 6.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G86



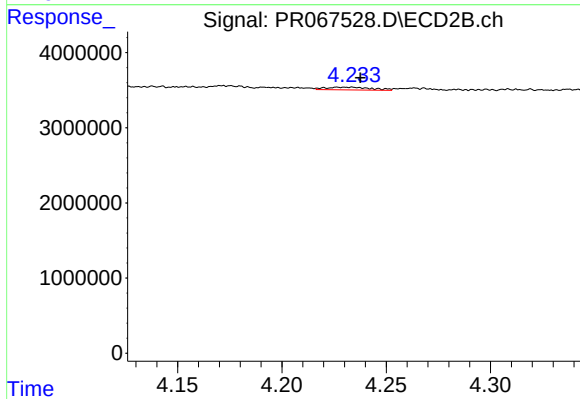
#21 AR-1248-1

R.T.: 3.943 min
Delta R.T.: -0.049 min
Response: 114506
Conc: 1.13 ng/ml



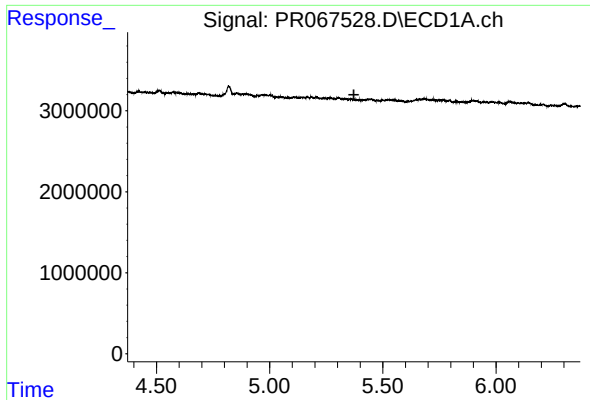
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



#22 AR-1248-2

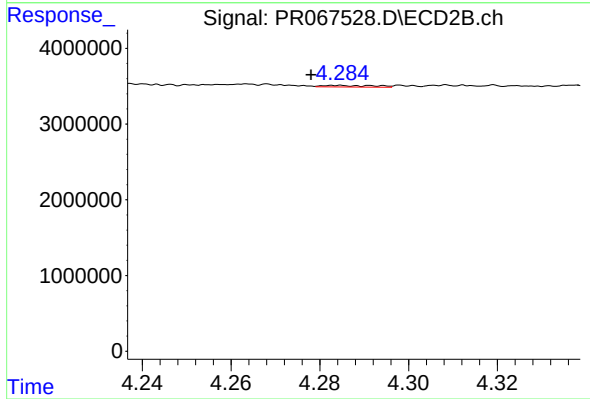
R.T.: 4.233 min
Delta R.T.: -0.004 min
Response: 535696
Conc: 3.83 ng/ml



#23 AR-1248-3

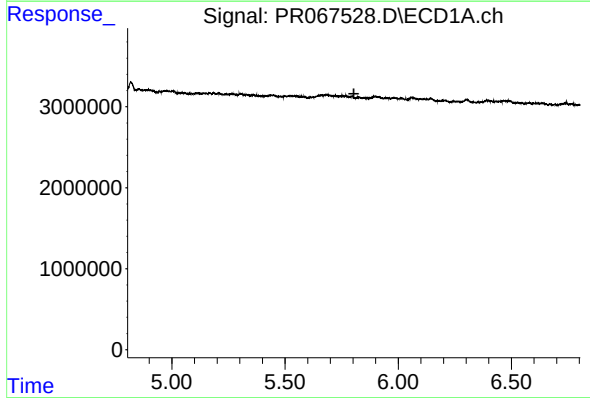
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G86



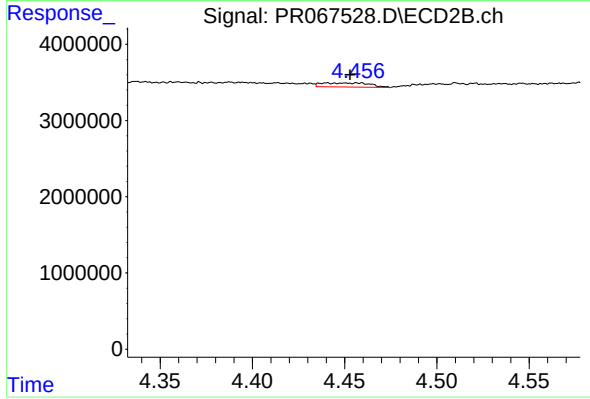
#23 AR-1248-3

R.T.: 4.284 min
Delta R.T.: 0.006 min
Response: 174421
Conc: 1.23 ng/ml



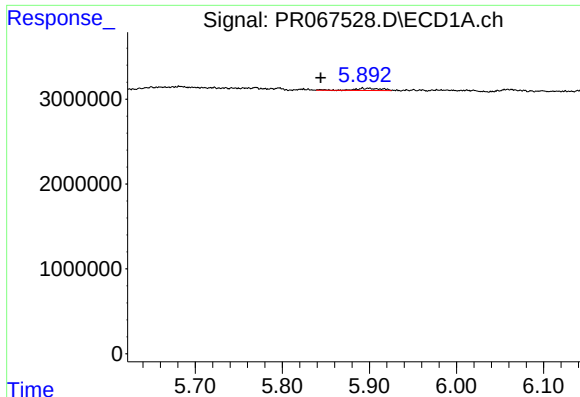
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.



#24 AR-1248-4

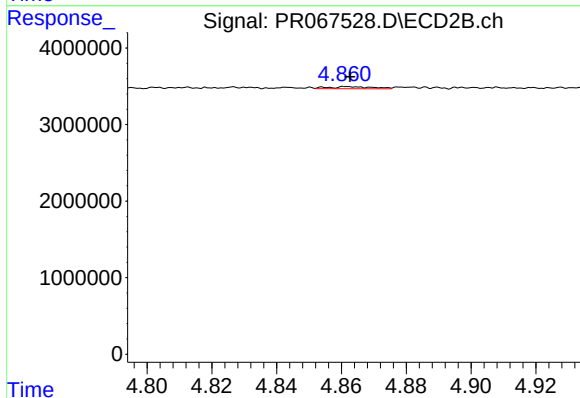
R.T.: 4.440 min
Delta R.T.: -0.013 min
Response: 971410
Conc: 5.83 ng/ml



#25 AR-1248-5

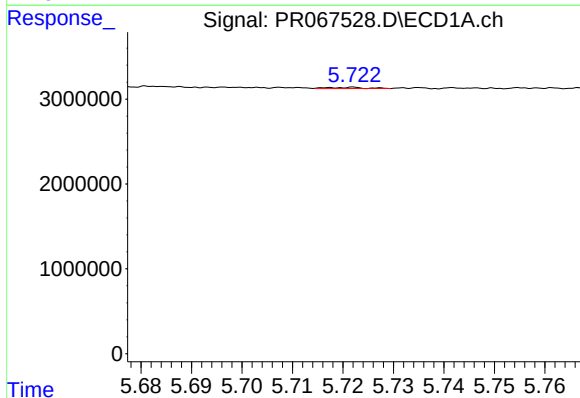
R.T.: 5.892 min
Delta R.T.: 0.048 min
Response: 560598
Conc: 3.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G86



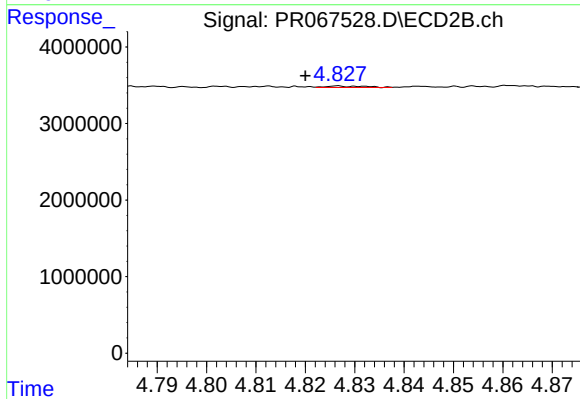
#25 AR-1248-5

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 250447
Conc: 1.51 ng/ml



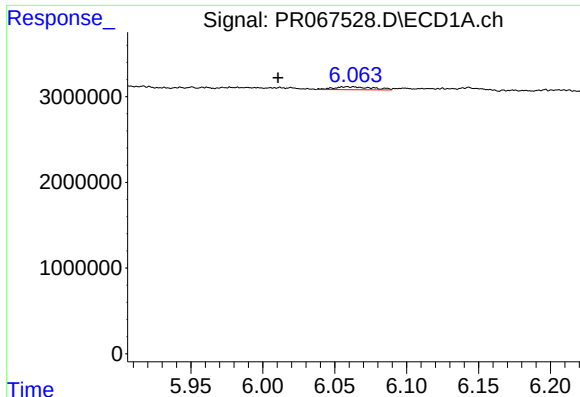
#26 AR-1254-1

R.T.: 5.722 min
Delta R.T.: -0.053 min
Response: 76878
Conc: 0.52 ng/ml



#26 AR-1254-1

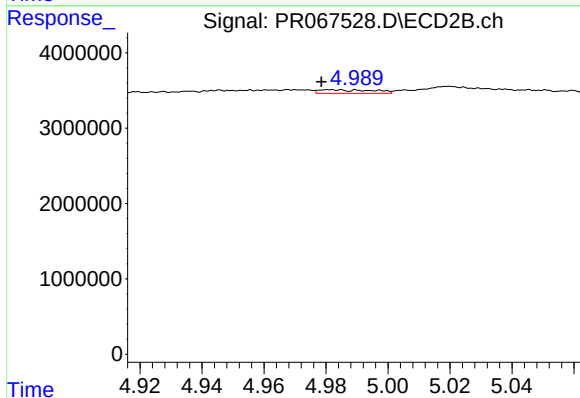
R.T.: 4.827 min
Delta R.T.: 0.007 min
Response: 101717
Conc: 0.44 ng/ml



#27 AR-1254-2

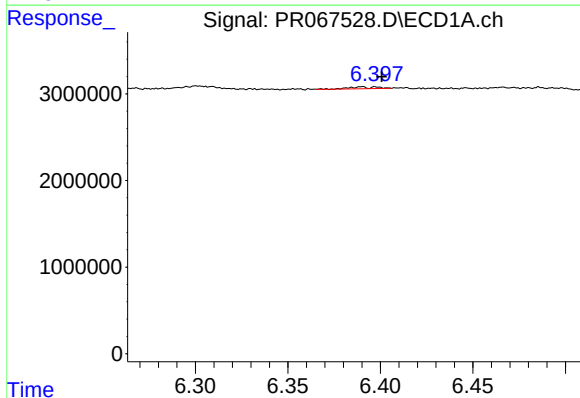
R.T.: 6.063 min
Delta R.T.: 0.052 min
Response: 658118
Conc: 2.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G86



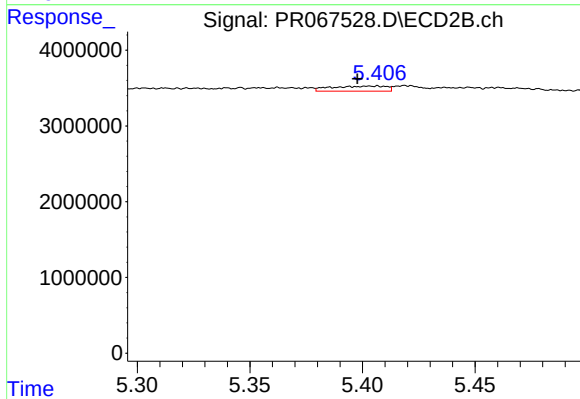
#27 AR-1254-2

R.T.: 4.981 min
Delta R.T.: 0.002 min
Response: 580047
Conc: 2.65 ng/ml



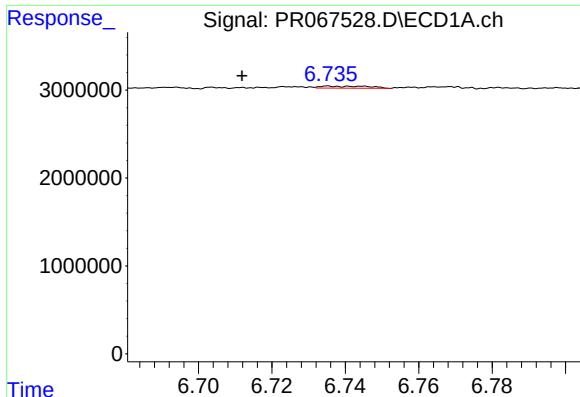
#28 AR-1254-3

R.T.: 6.390 min
Delta R.T.: -0.011 min
Response: 226217
Conc: 0.98 ng/ml



#28 AR-1254-3

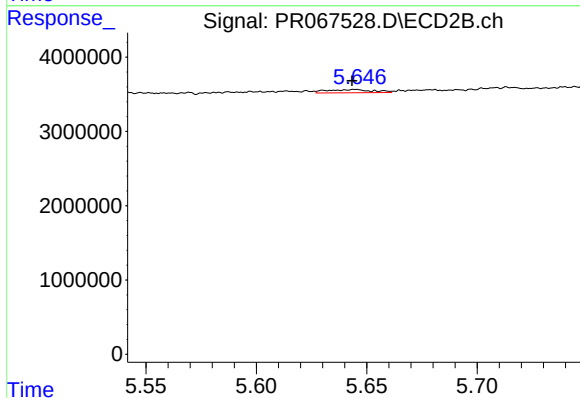
R.T.: 5.403 min
Delta R.T.: 0.005 min
Response: 1139293
Conc: 2.93 ng/ml



#29 AR-1254-4

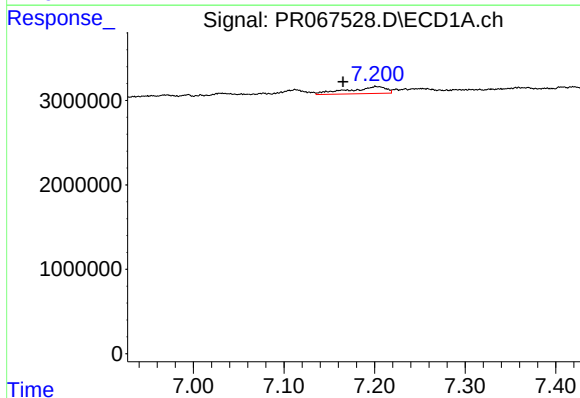
R.T.: 6.736 min
Delta R.T.: 0.024 min
Response: 215143
Conc: 1.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G86



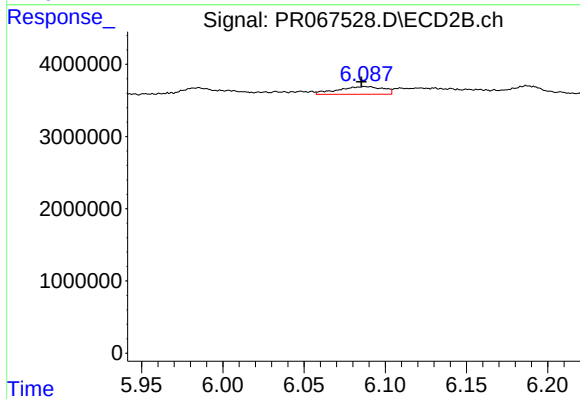
#29 AR-1254-4

R.T.: 5.645 min
Delta R.T.: 0.002 min
Response: 637183
Conc: 2.68 ng/ml



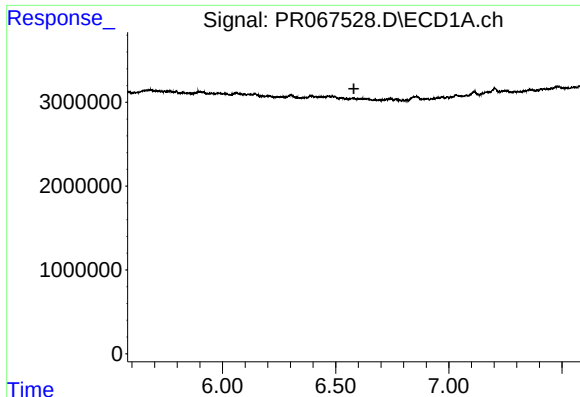
#30 AR-1254-5

R.T.: 7.201 min
Delta R.T.: 0.036 min
Response: 2356907
Conc: 14.14 ng/ml



#30 AR-1254-5

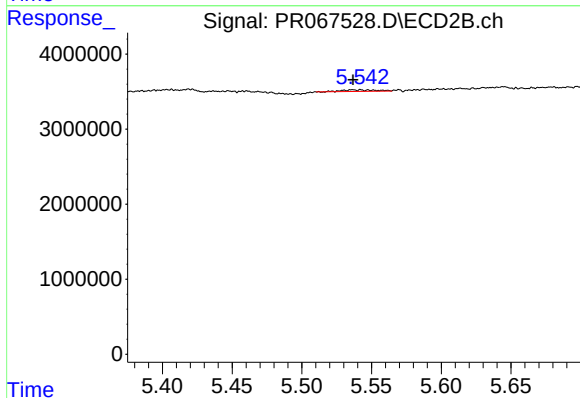
R.T.: 6.088 min
Delta R.T.: 0.003 min
Response: 2085688
Conc: 5.48 ng/ml



#31 AR-1260-1

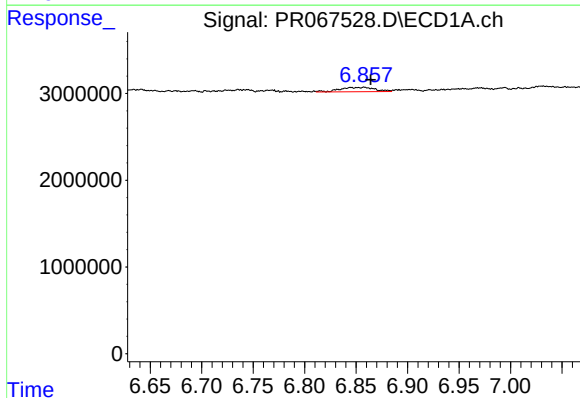
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G86



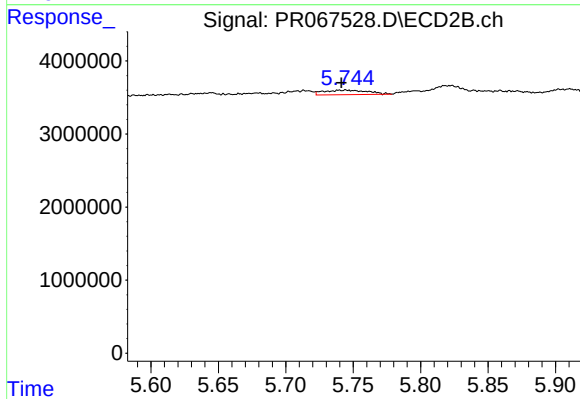
#31 AR-1260-1

R.T.: 5.542 min
Delta R.T.: 0.005 min
Response: 367055
Conc: 1.29 ng/ml



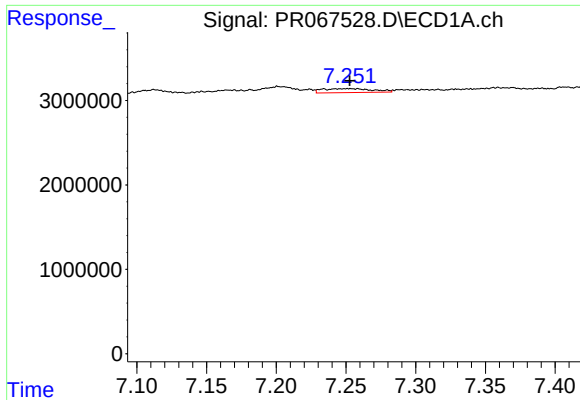
#32 AR-1260-2

R.T.: 6.858 min
Delta R.T.: -0.006 min
Response: 1190462
Conc: 5.55 ng/ml



#32 AR-1260-2

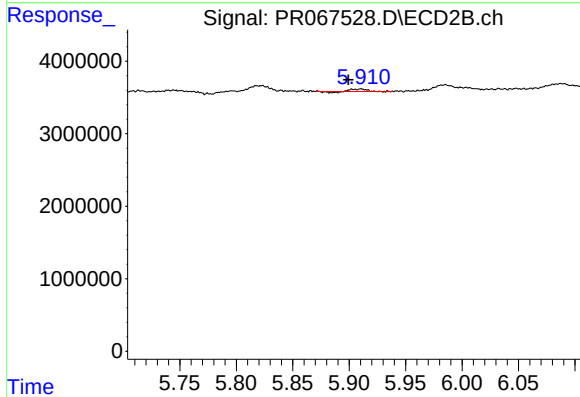
R.T.: 5.745 min
Delta R.T.: 0.003 min
Response: 1393884
Conc: 3.89 ng/ml



#33 AR-1260-3

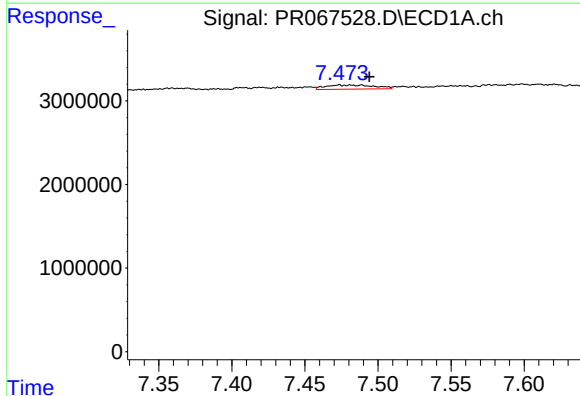
R.T.: 7.258 min
Delta R.T.: 0.006 min
Response: 1168783
Conc: 7.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G86



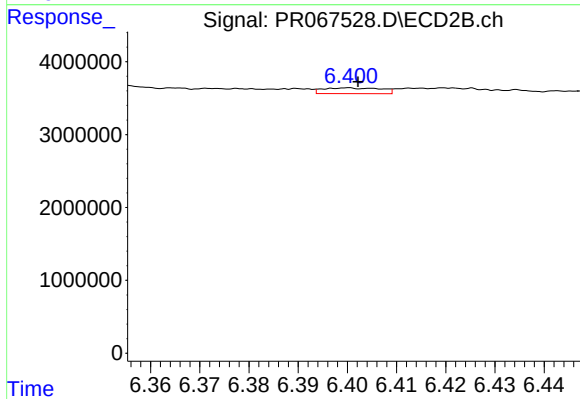
#33 AR-1260-3

R.T.: 5.911 min
Delta R.T.: 0.011 min
Response: 232913
Conc: 0.74 ng/ml



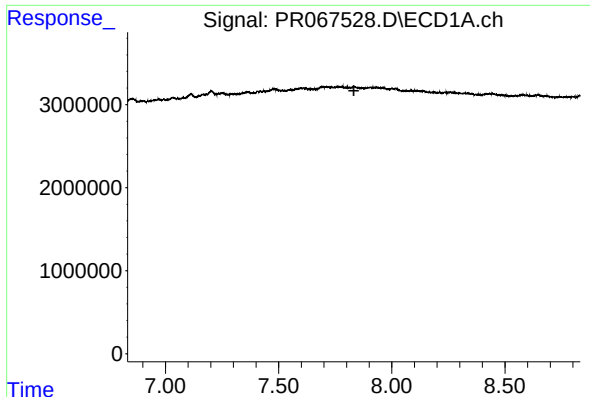
#34 AR-1260-4

R.T.: 7.473 min
Delta R.T.: -0.021 min
Response: 1152278
Conc: 6.44 ng/ml



#34 AR-1260-4

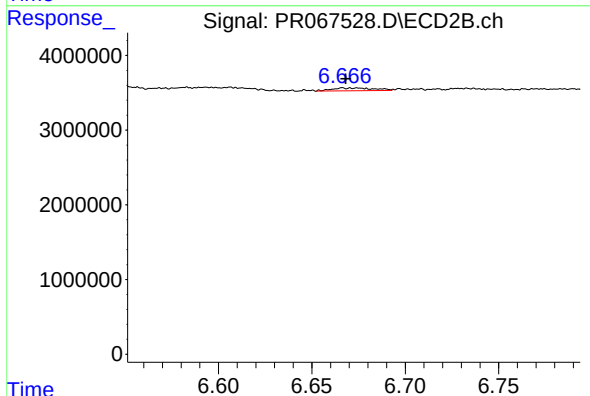
R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 643359
Conc: 2.36 ng/ml



#35 AR-1260-5

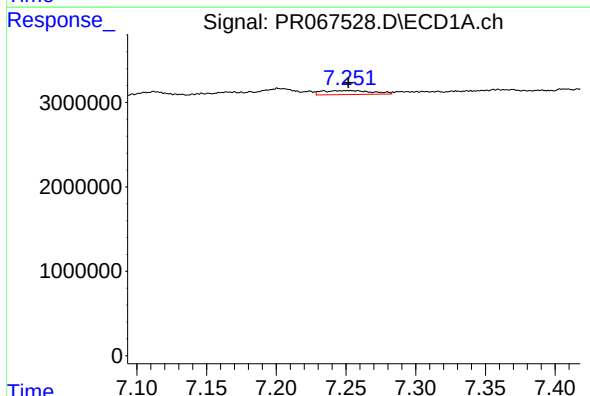
R.T.: 0.000 min
Exp R.T.: 7.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G86



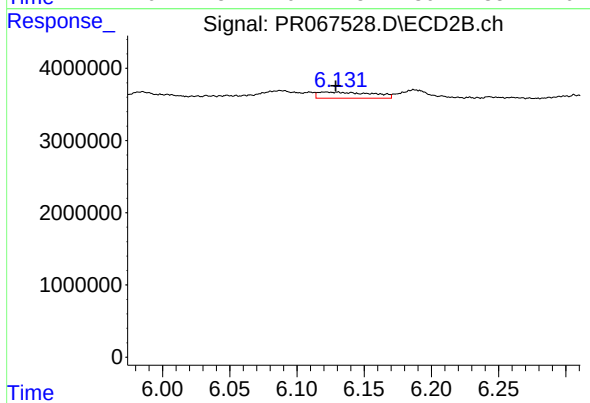
#35 AR-1260-5

R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 596020
Conc: 1.07 ng/ml



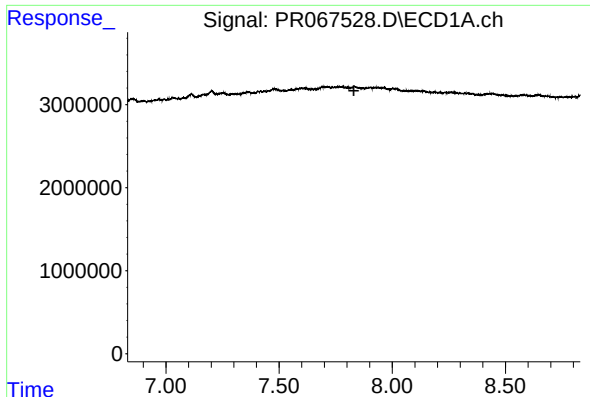
#36 AR-1262-1

R.T.: 7.258 min
Delta R.T.: 0.007 min
Response: 1168783
Conc: 5.41 ng/ml



#36 AR-1262-1

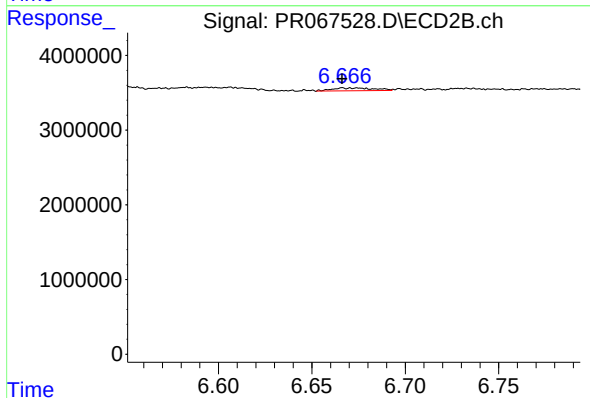
R.T.: 6.121 min
Delta R.T.: -0.008 min
Response: 2375384
Conc: 5.80 ng/ml



#37 AR-1262-2

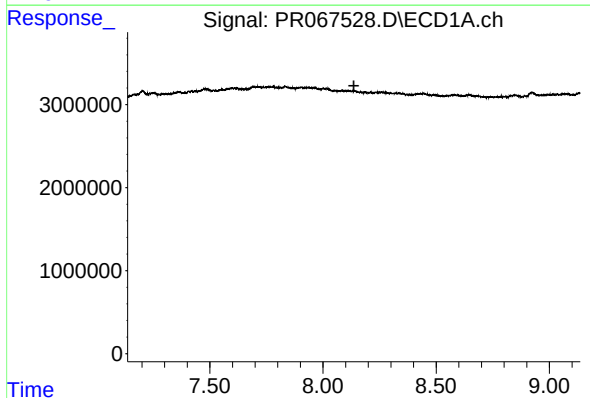
R.T.: 0.000 min
Exp R.T.: 7.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G86



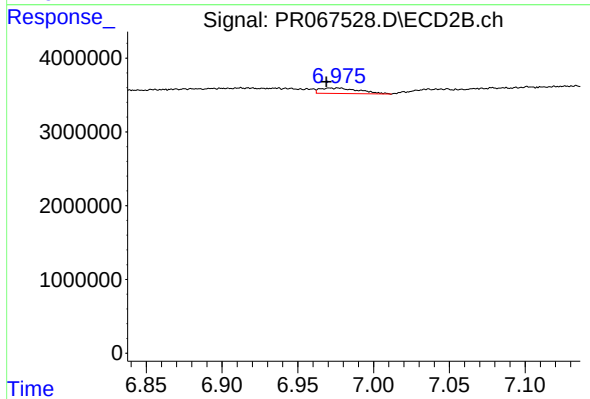
#37 AR-1262-2

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 596020
Conc: 0.91 ng/ml



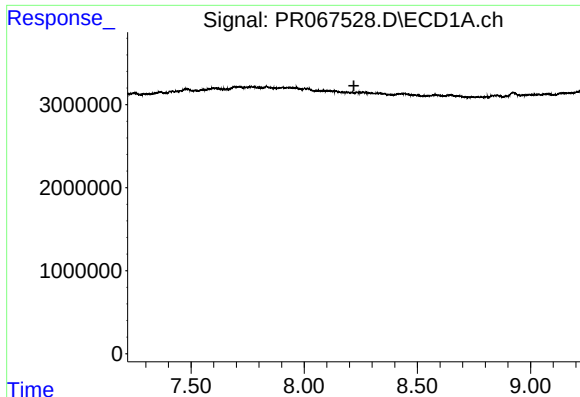
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.136 min
Response: 0
Conc: N.D.



#38 AR-1262-3

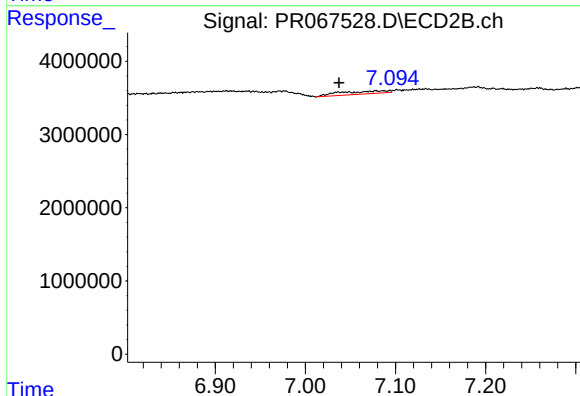
R.T.: 6.971 min
Delta R.T.: 0.002 min
Response: 1316606
Conc: 5.44 ng/ml



#39 AR-1262-4

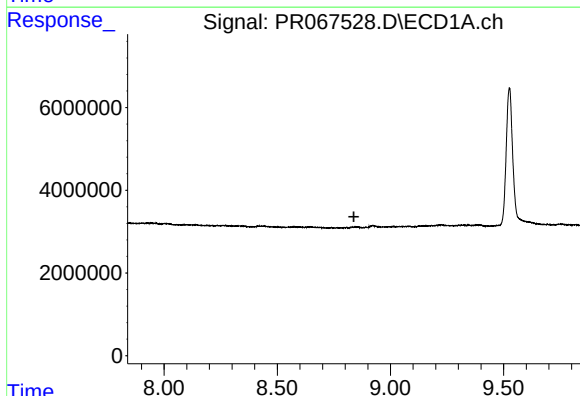
R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G86



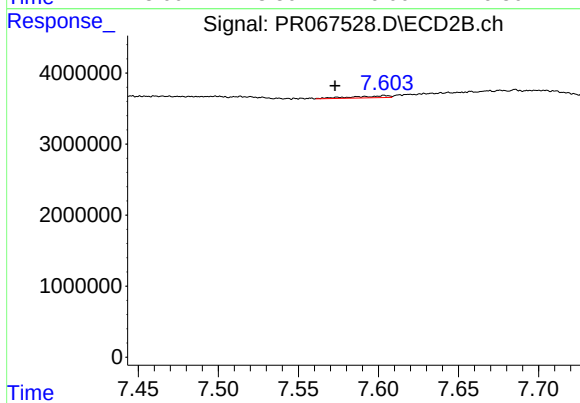
#39 AR-1262-4

R.T.: 7.079 min
Delta R.T.: 0.041 min
Response: 1483159
Conc: 3.34 ng/ml



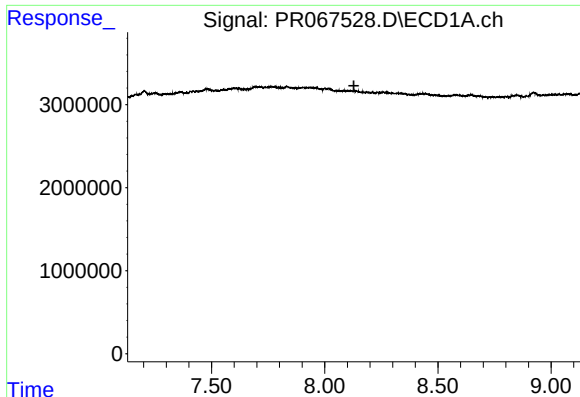
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.838 min
Response: 0
Conc: N.D.



#40 AR-1262-5

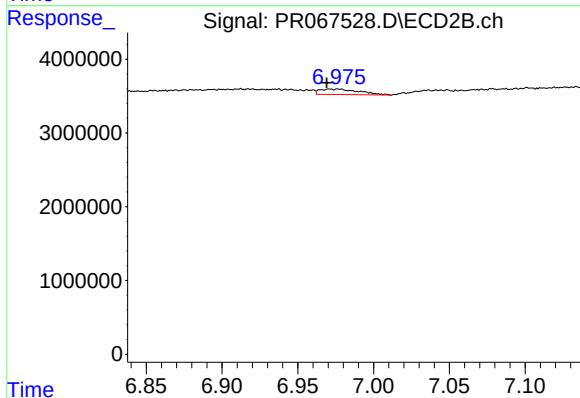
R.T.: 7.604 min
Delta R.T.: 0.031 min
Response: 422739
Conc: 2.40 ng/ml



#41 AR-1268-1

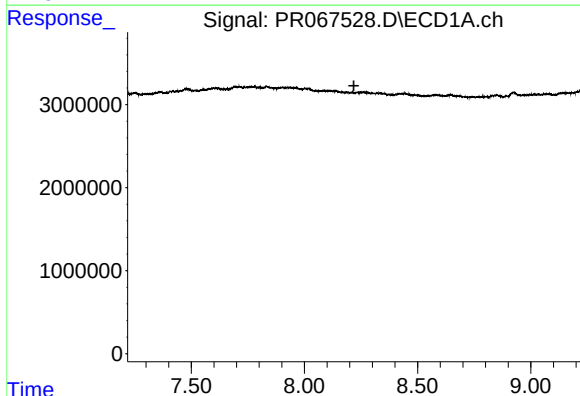
R.T.: 0.000 min
Exp R.T. : 8.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G86



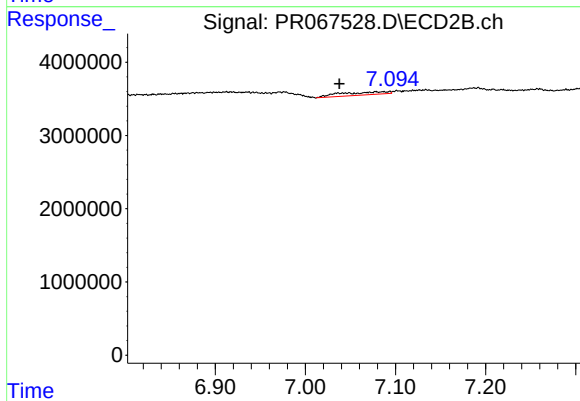
#41 AR-1268-1

R.T.: 6.971 min
Delta R.T.: 0.002 min
Response: 1316606
Conc: 1.84 ng/ml



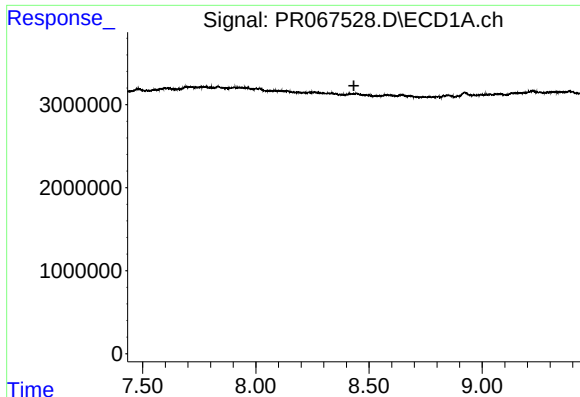
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



#42 AR-1268-2

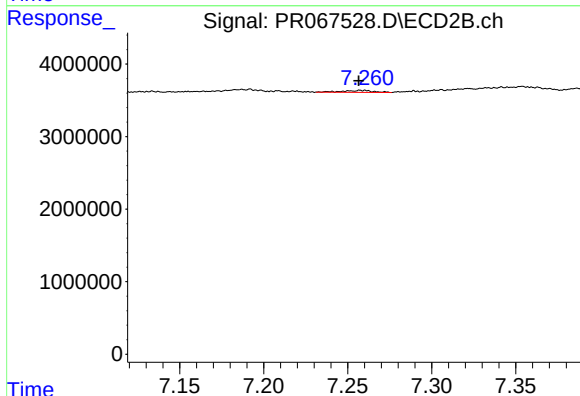
R.T.: 7.079 min
Delta R.T.: 0.041 min
Response: 1483159
Conc: 2.28 ng/ml



#43 AR-1268-3

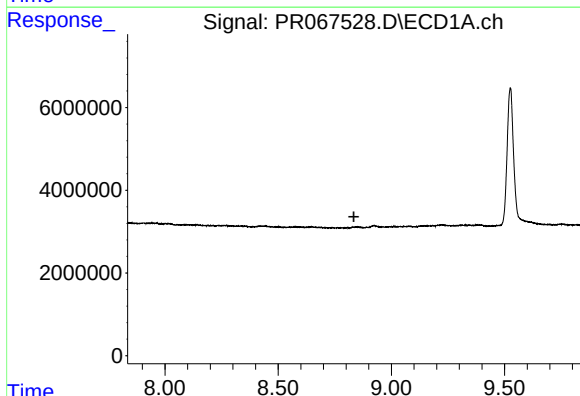
R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G86



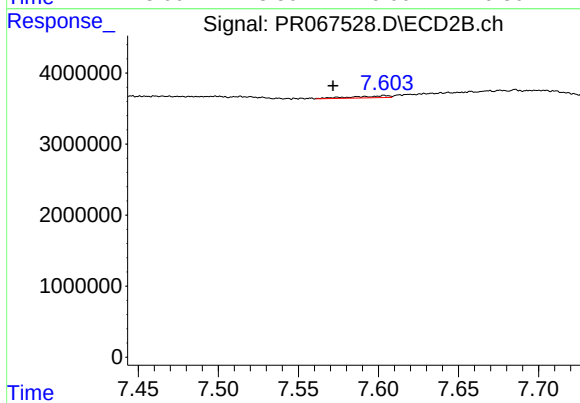
#43 AR-1268-3

R.T.: 7.258 min
Delta R.T.: 0.002 min
Response: 349525
Conc: 0.66 ng/ml



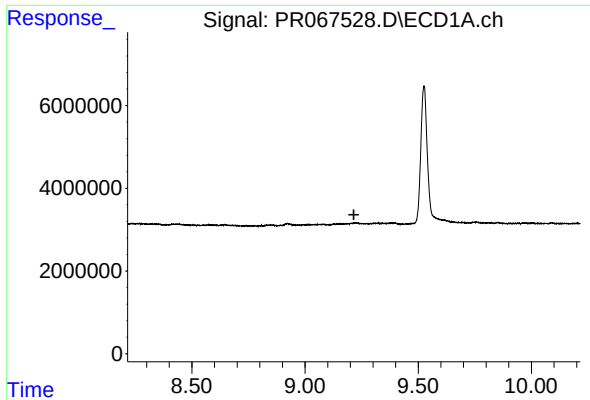
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.835 min
Response: 0
Conc: N.D.



#44 AR-1268-4

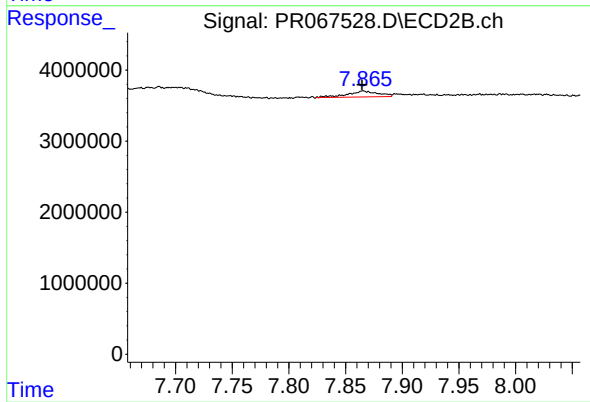
R.T.: 7.604 min
Delta R.T.: 0.032 min
Response: 422739
Conc: 2.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G86



#45 AR-1268-5

R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 1599311
Conc: 1.04 ng/ml