

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081524\
 Data File : PR068287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2024 12:14
 Operator : AJ\MA
 Sample : P3533-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E0AB3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 00:41:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 14 10:38:14 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...	3.676	3.009	44551783	106.3E6	18.713	19.547
2)	SA Decachlor...	9.583	8.325	93576813	106.2E6	37.316	37.695
Target Compounds							
3)	L1 AR-1016-1	4.851f	4.160	913691	426008	17.368	2.374 #
4)	L1 AR-1016-2	4.851f	4.160	913691	426008	9.290	1.692 #
5)	L1 AR-1016-3	5.008	0.000	127867	0	1.989	N.D. #
7)	L1 AR-1016-5	0.000	4.666f	0	432997	N.D.	2.958 #
8)	L2 AR-1221-1	3.884	3.292f	1748233	568457	73.403	9.063 #
9)	L2 AR-1221-2	3.986	3.315	483960	1633083	26.662	37.059 #
12)	L3 AR-1232-2	4.638	4.160	606893	426008	26.239	3.739 #
15)	L3 AR-1232-5	0.000	4.666f	0	432997	N.D.	7.235 #
16)	L4 AR-1242-1	4.851f	4.160	913691	426008	20.613	2.790 #
17)	L4 AR-1242-2	0.000	4.160	0	426008	N.D.	2.006 #
18)	L4 AR-1242-3	5.008	0.000	127867	0	2.368	N.D. #
20)	L4 AR-1242-5	5.907	5.008	551705	547582	11.653	3.709 #
21)	L5 AR-1248-1	4.851f	4.160	913691	426008	27.255	3.795 #
24)	L5 AR-1248-4	5.809	4.666f	733602	432997	10.764	2.126 #
25)	L5 AR-1248-5	5.907	5.008	551705	547582	7.023	2.739 #
26)	L6 AR-1254-1	5.809	5.008	733602	547582	12.214	1.786 #
27)	L6 AR-1254-2	6.035	5.193f	1260990	812890	12.641	2.982 #
28)	L6 AR-1254-3	6.482f	5.553	651575	2448923	5.043	5.655
29)	L6 AR-1254-4	6.713	5.879f	469760	519725	4.205	1.954 #
30)	L6 AR-1254-5	7.229	6.270	469600	537894	3.741	1.366 #
31)	L7 AR-1260-1	0.000	5.715	0	841726	N.D.	2.764 #
32)	L7 AR-1260-2	6.886	5.879f	705305	519725	4.843	1.407 #
33)	L7 AR-1260-3	7.229f	6.090	469600	617702	2.850	1.810 #
34)	L7 AR-1260-4	7.521	6.608	784061	1365144	5.800	4.631
35)	L7 AR-1260-5	0.000	6.860	0	1480855	N.D.	2.199 #
36)	L8 AR-1262-1	7.229f	6.270f	469600	537894	2.007	1.308 #
37)	L8 AR-1262-2	0.000	6.860	0	1480855	N.D.	2.032 #
38)	L8 AR-1262-3	0.000	7.171	0	3077819	N.D.	10.493 #
39)	L8 AR-1262-4	0.000	7.229	0	214154	N.D.	0.394 #
40)	L8 AR-1262-5	0.000	7.707f	0	29827	N.D.	0.119 #
41)	L9 AR-1268-1	0.000	7.171	0	3077819	N.D.	3.419 #
42)	L9 AR-1268-2	0.000	7.229	0	214154	N.D.	0.260 #
43)	L9 AR-1268-3	8.484	0.000	731170	0	1.123	N.D. #
44)	L9 AR-1268-4	0.000	7.707f	0	29827	N.D.	0.099 #
45)	L9 AR-1268-5	9.270	8.069	3120400	775831	1.670	0.371 #

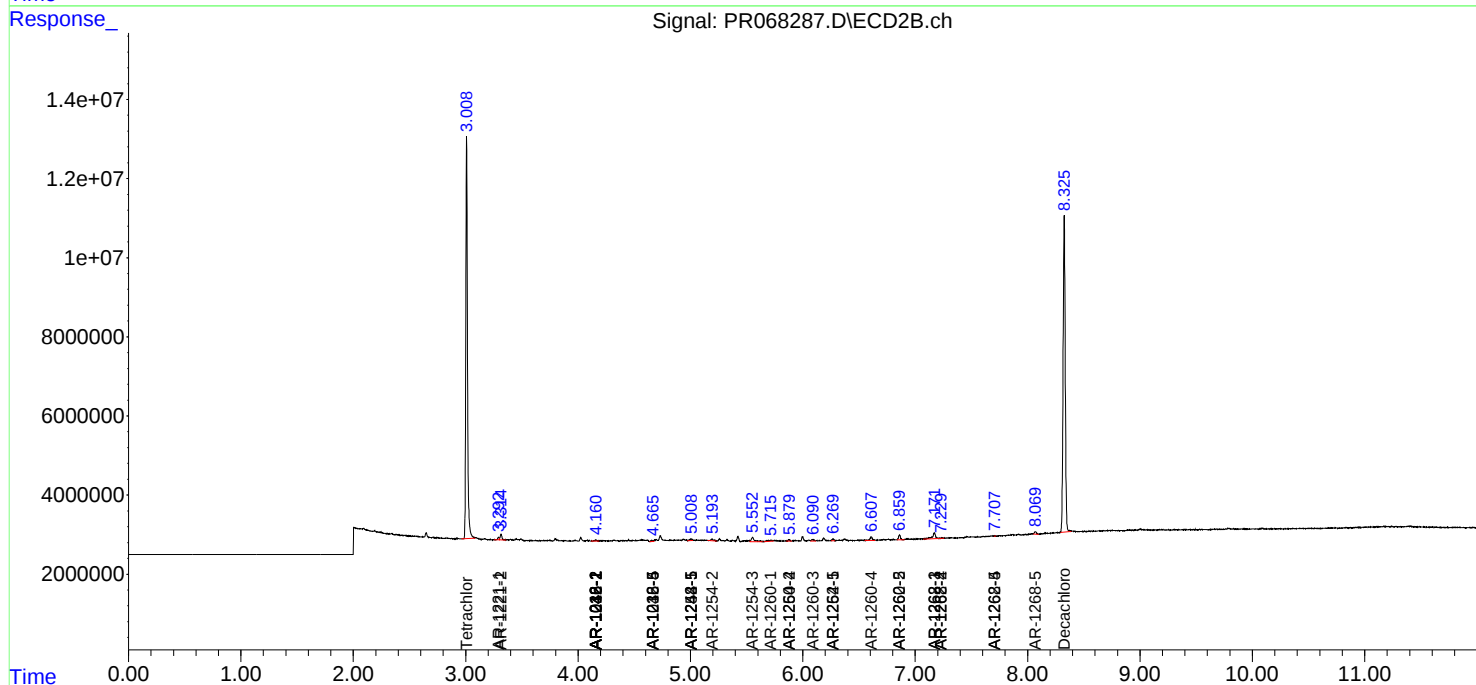
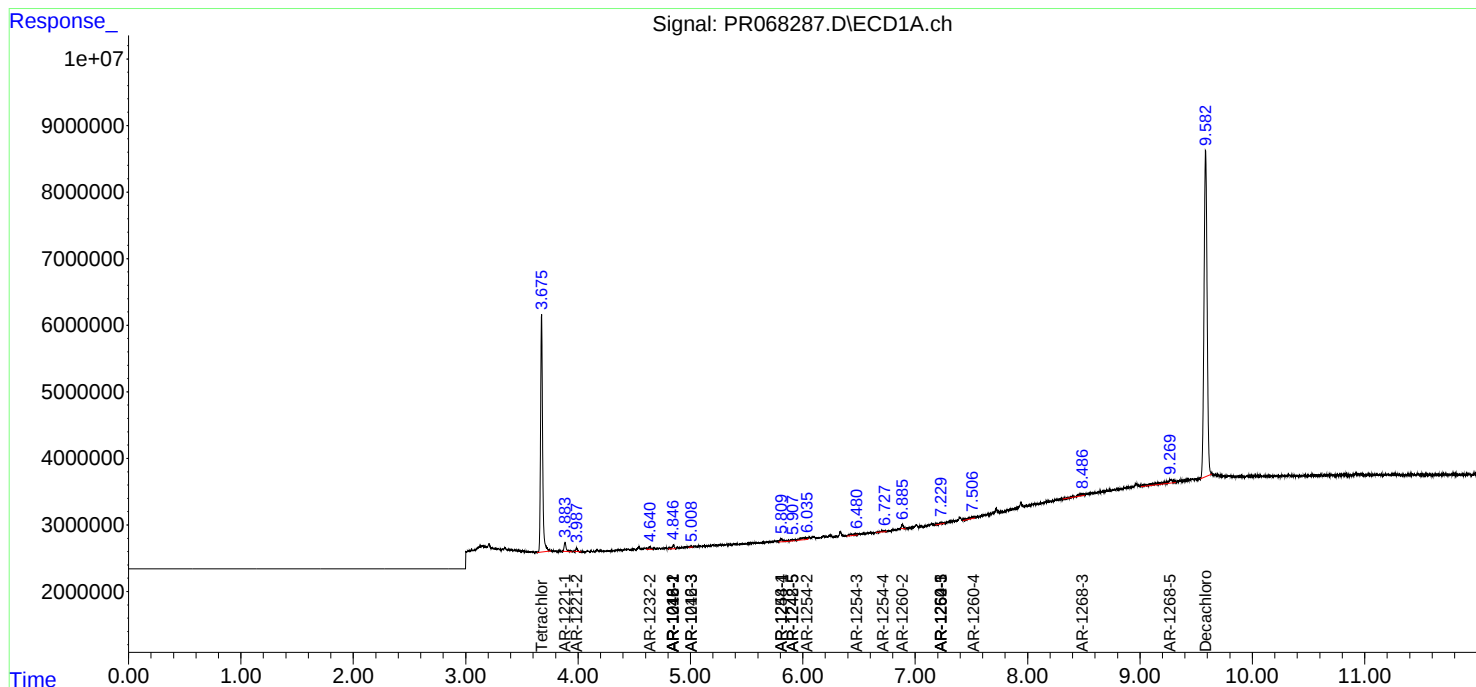
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

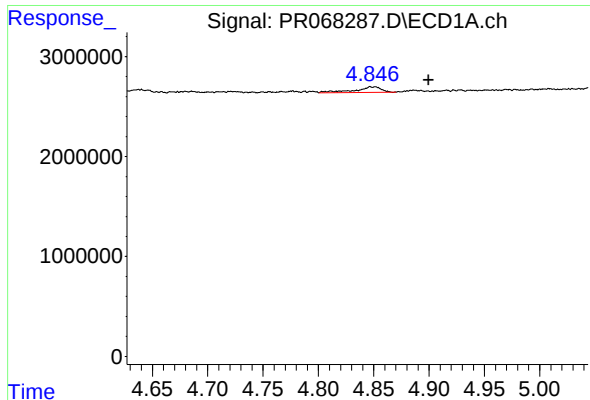
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081524\
Data File : PR068287.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 12:14
Operator : AJ\MA
Sample : P3533-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E0AB3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 00:41:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 10:38:14 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

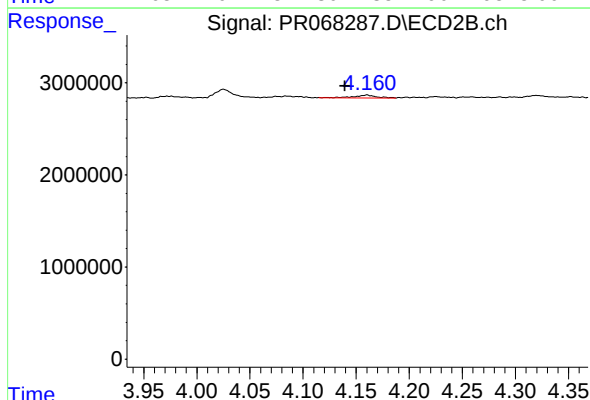




#3 AR-1016-1

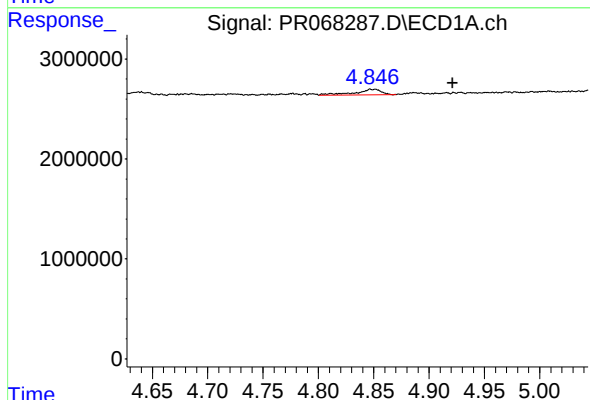
R.T.: 4.851 min
Delta R.T.: -0.048 min
Response: 913691
Conc: 17.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AB3



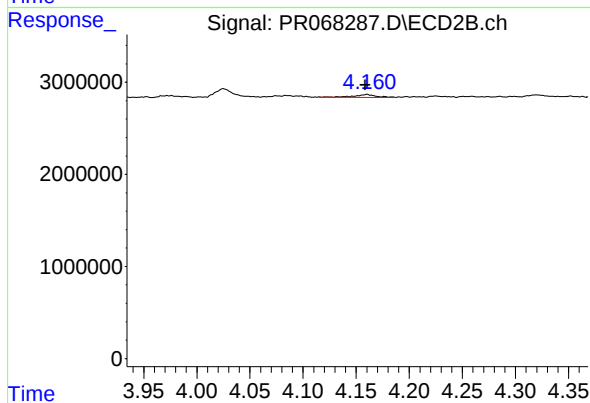
#3 AR-1016-1

R.T.: 4.160 min
Delta R.T.: 0.021 min
Response: 426008
Conc: 2.37 ng/ml



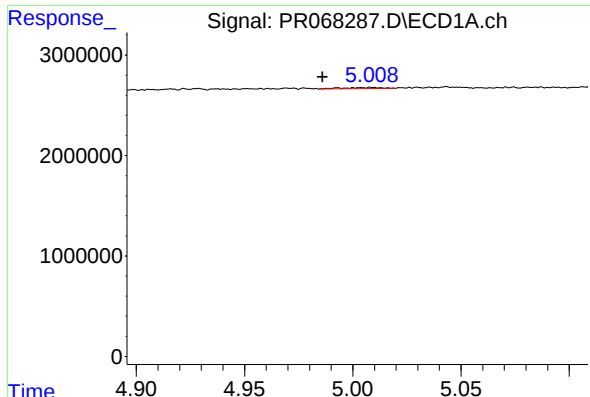
#4 AR-1016-2

R.T.: 4.851 min
Delta R.T.: -0.070 min
Response: 913691
Conc: 9.29 ng/ml



#4 AR-1016-2

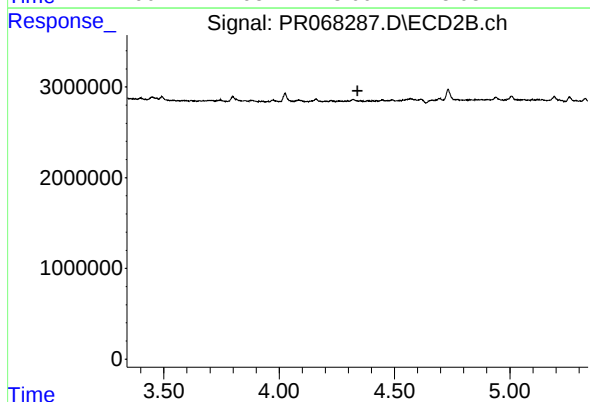
R.T.: 4.160 min
Delta R.T.: 0.002 min
Response: 426008
Conc: 1.69 ng/ml



#5 AR-1016-3

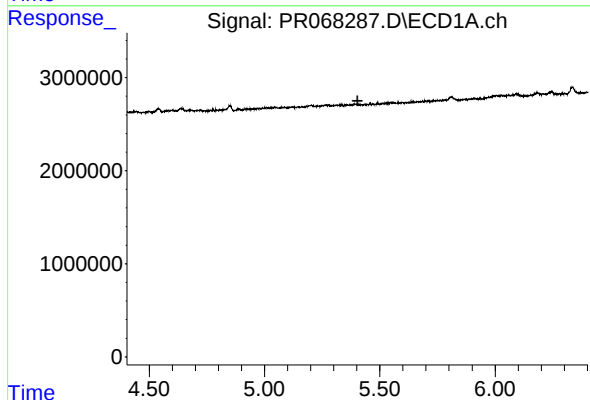
R.T.: 5.008 min
Delta R.T.: 0.022 min
Response: 127867
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AB3



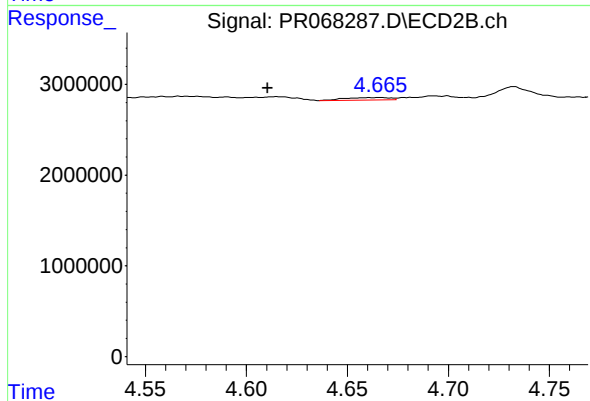
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



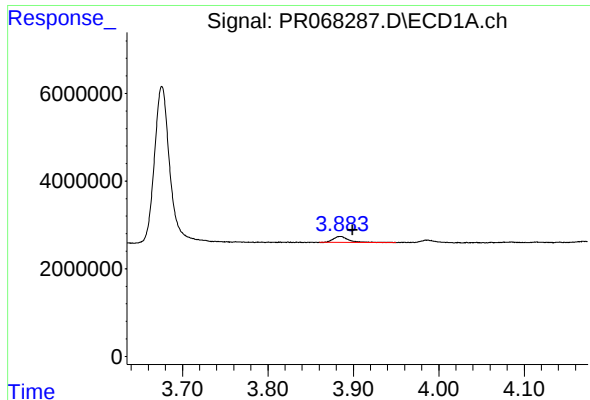
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.403 min
Response: 0
Conc: N.D.



#7 AR-1016-5

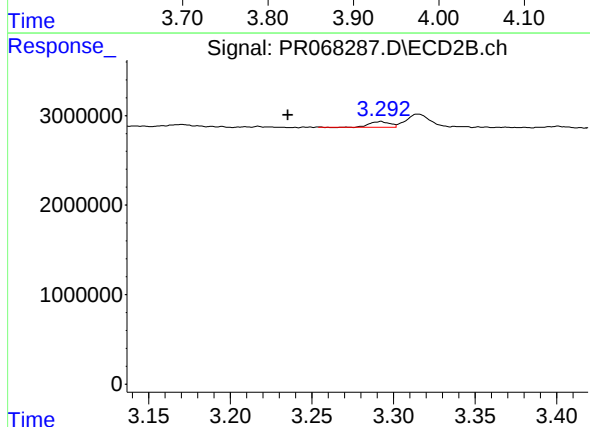
R.T.: 4.666 min
Delta R.T.: 0.056 min
Response: 432997
Conc: 2.96 ng/ml



#8 AR-1221-1

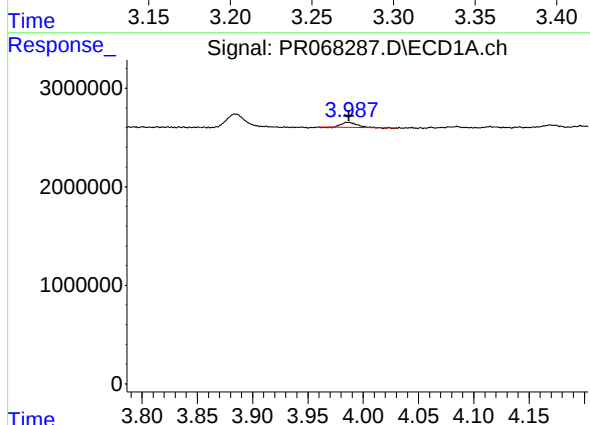
R.T.: 3.884 min
Delta R.T.: -0.015 min
Response: 1748233
Conc: 73.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AB3



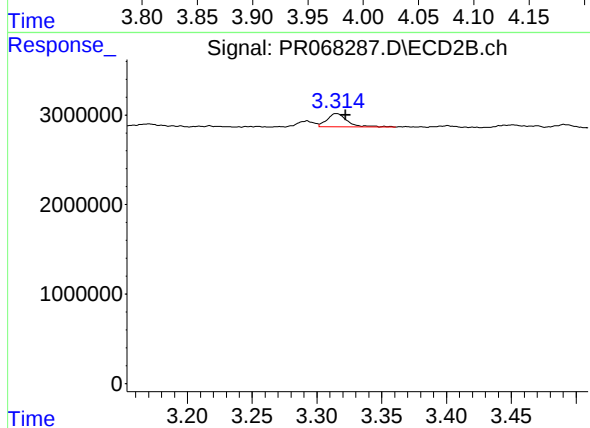
#8 AR-1221-1

R.T.: 3.292 min
Delta R.T.: 0.057 min
Response: 568457
Conc: 9.06 ng/ml



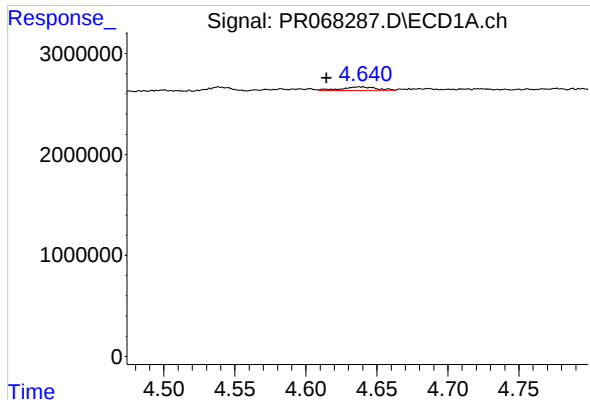
#9 AR-1221-2

R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 483960
Conc: 26.66 ng/ml



#9 AR-1221-2

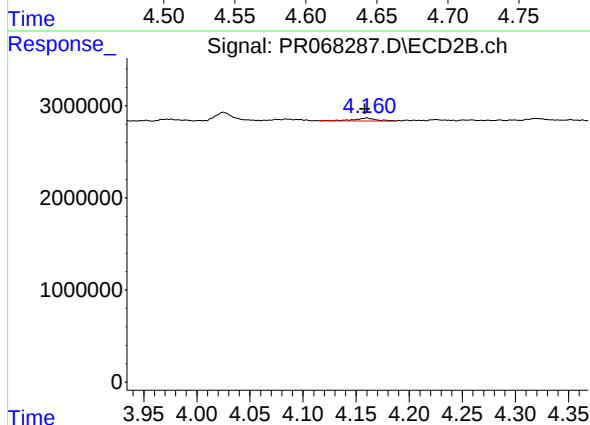
R.T.: 3.315 min
Delta R.T.: -0.007 min
Response: 1633083
Conc: 37.06 ng/ml



#12 AR-1232-2

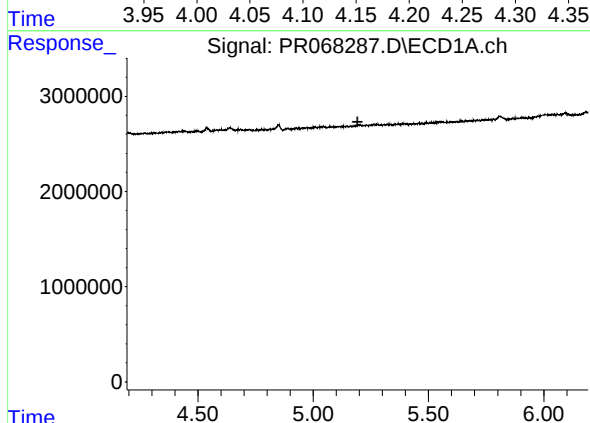
R.T.: 4.638 min
Delta R.T.: 0.023 min
Response: 606893
Conc: 26.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AB3



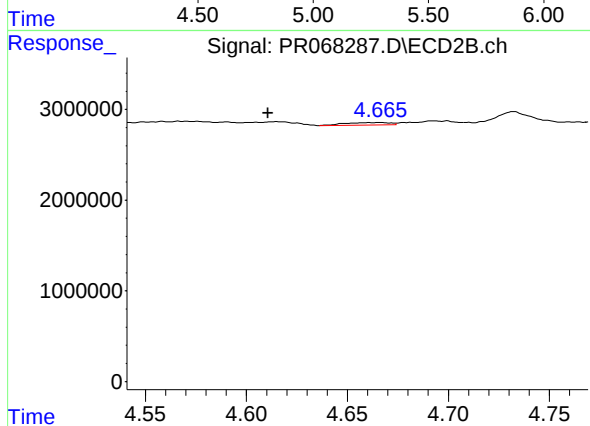
#12 AR-1232-2

R.T.: 4.160 min
Delta R.T.: 0.002 min
Response: 426008
Conc: 3.74 ng/ml



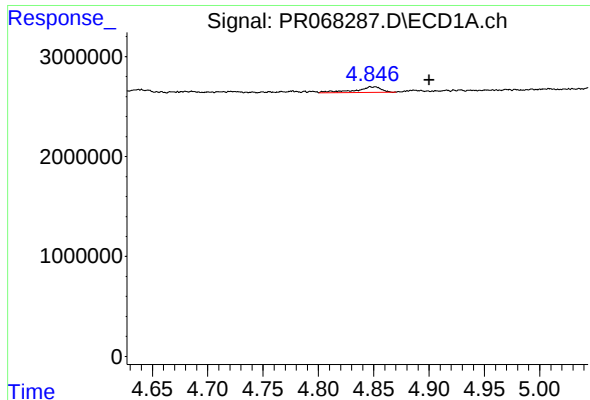
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.192 min
Response: 0
Conc: N.D.



#15 AR-1232-5

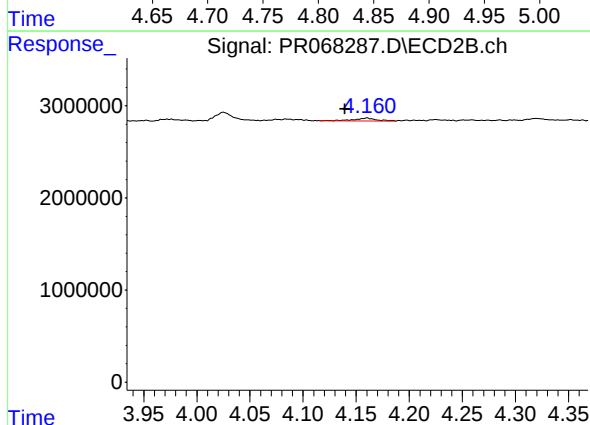
R.T.: 4.666 min
Delta R.T.: 0.055 min
Response: 432997
Conc: 7.24 ng/ml



#16 AR-1242-1

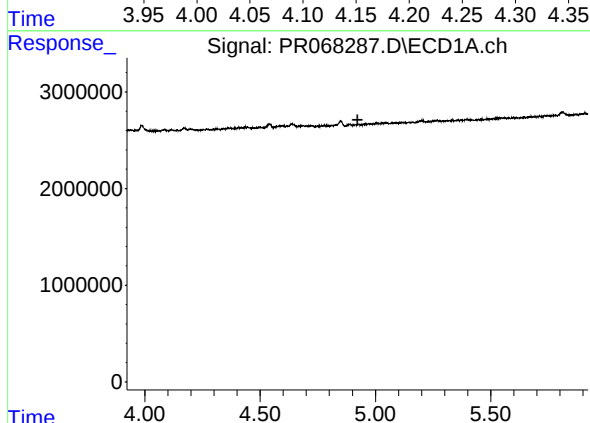
R.T.: 4.851 min
Delta R.T.: -0.049 min
Response: 913691
Conc: 20.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AB3



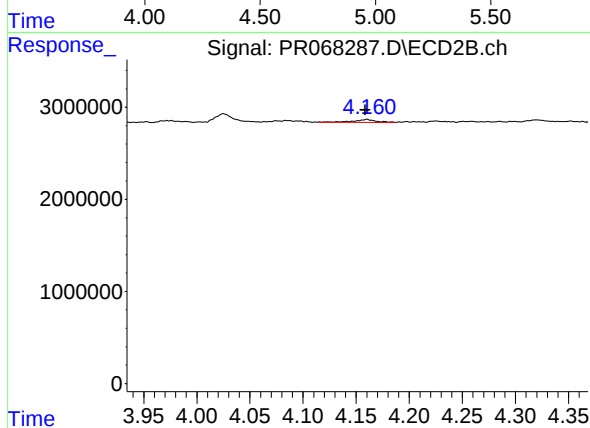
#16 AR-1242-1

R.T.: 4.160 min
Delta R.T.: 0.020 min
Response: 426008
Conc: 2.79 ng/ml



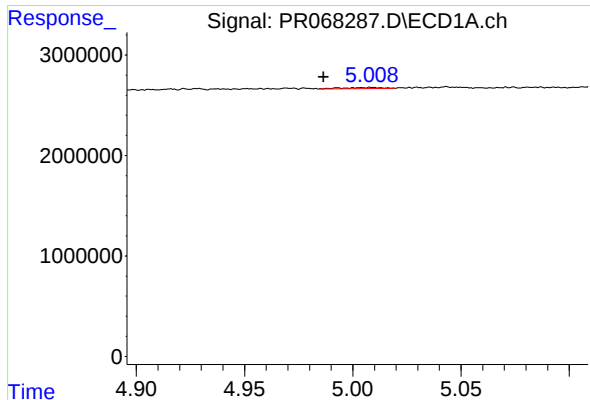
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.



#17 AR-1242-2

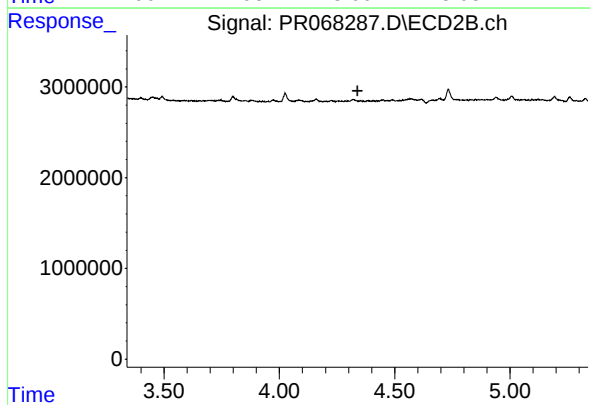
R.T.: 4.160 min
Delta R.T.: 0.002 min
Response: 426008
Conc: 2.01 ng/ml



#18 AR-1242-3

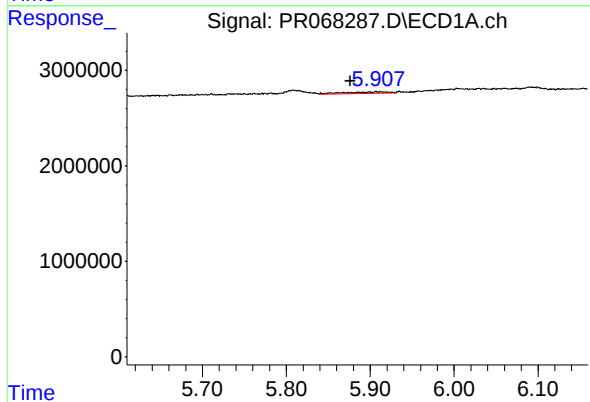
R.T.: 5.008 min
Delta R.T.: 0.022 min
Response: 127867
Conc: 2.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AB3



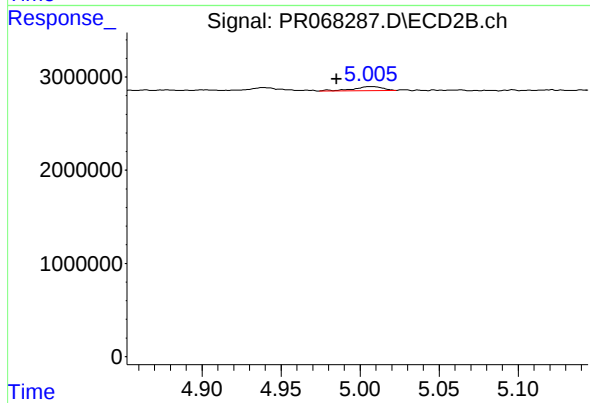
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.339 min
Response: 0
Conc: N.D.



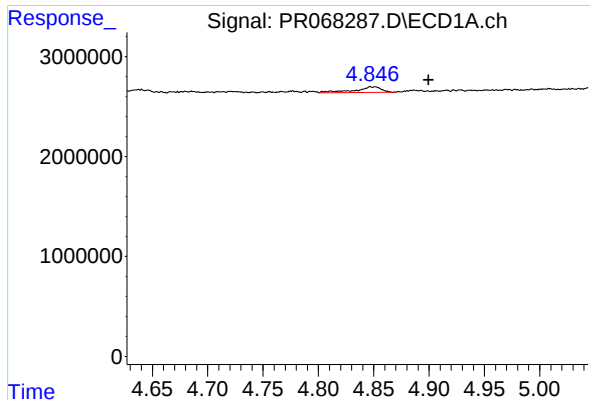
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: 0.030 min
Response: 551705
Conc: 11.65 ng/ml



#20 AR-1242-5

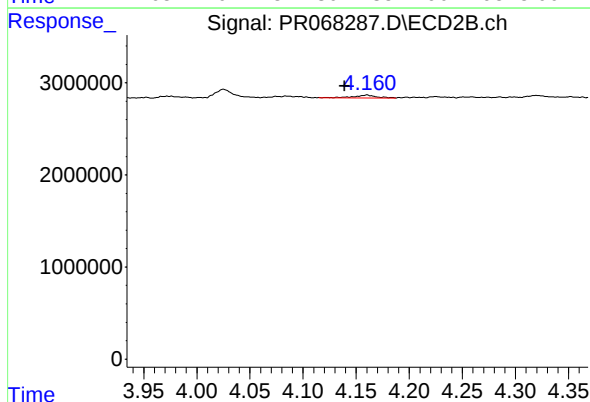
R.T.: 5.008 min
Delta R.T.: 0.022 min
Response: 547582
Conc: 3.71 ng/ml



#21 AR-1248-1

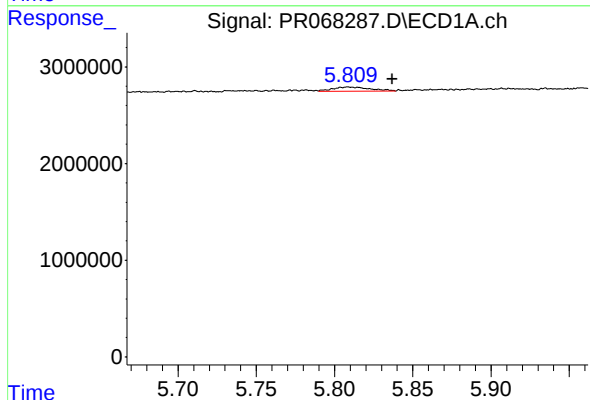
R.T.: 4.851 min
Delta R.T.: -0.048 min
Response: 913691
Conc: 27.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AB3



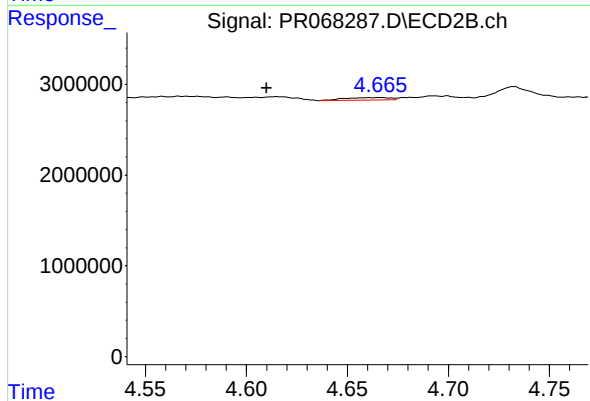
#21 AR-1248-1

R.T.: 4.160 min
Delta R.T.: 0.021 min
Response: 426008
Conc: 3.79 ng/ml



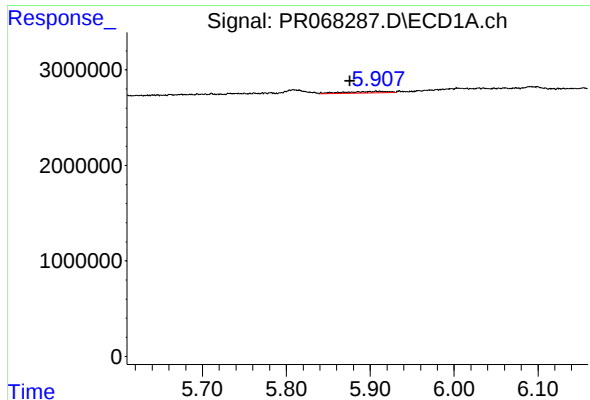
#24 AR-1248-4

R.T.: 5.809 min
Delta R.T.: -0.028 min
Response: 733602
Conc: 10.76 ng/ml



#24 AR-1248-4

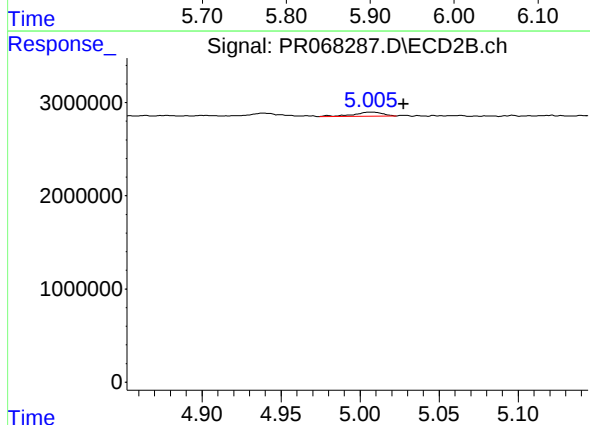
R.T.: 4.666 min
Delta R.T.: 0.056 min
Response: 432997
Conc: 2.13 ng/ml



#25 AR-1248-5

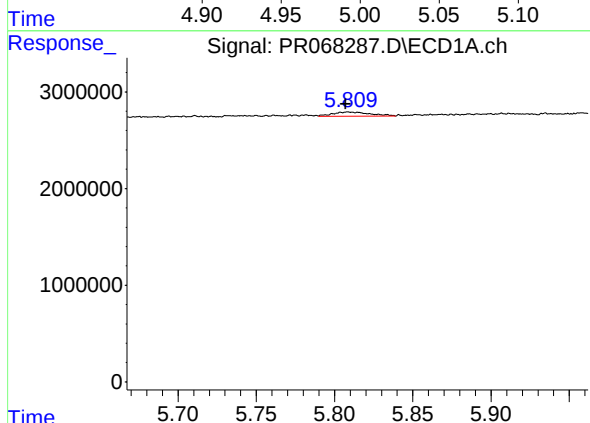
R.T.: 5.907 min
Delta R.T.: 0.031 min
Response: 551705
Conc: 7.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AB3



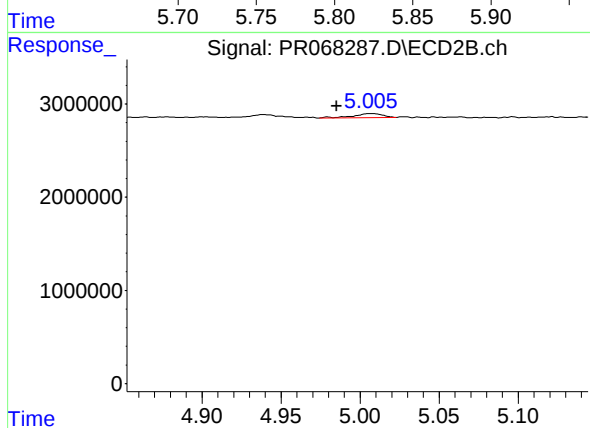
#25 AR-1248-5

R.T.: 5.008 min
Delta R.T.: -0.020 min
Response: 547582
Conc: 2.74 ng/ml



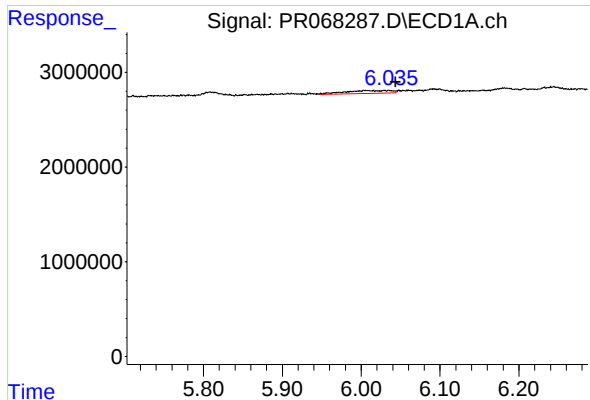
#26 AR-1254-1

R.T.: 5.809 min
Delta R.T.: 0.002 min
Response: 733602
Conc: 12.21 ng/ml



#26 AR-1254-1

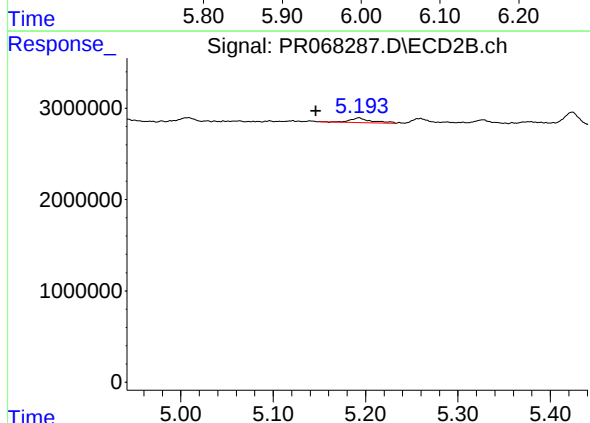
R.T.: 5.008 min
Delta R.T.: 0.023 min
Response: 547582
Conc: 1.79 ng/ml



#27 AR-1254-2

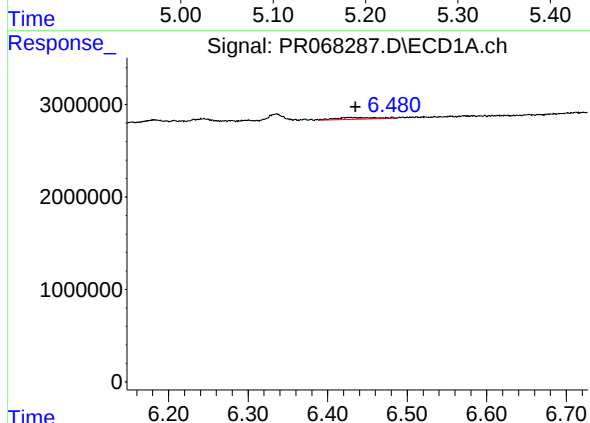
R.T.: 6.035 min
Delta R.T.: -0.008 min
Response: 1260990
Conc: 12.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AB3



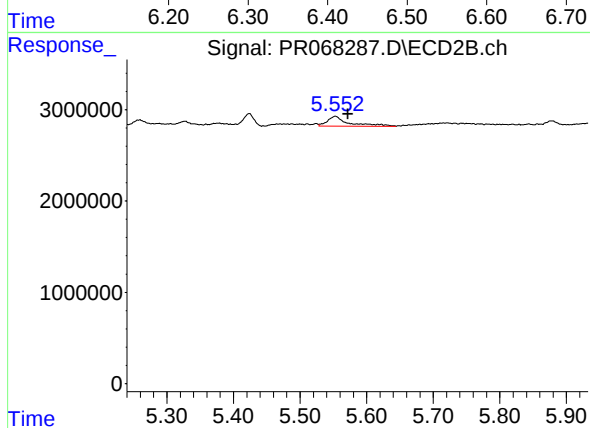
#27 AR-1254-2

R.T.: 5.193 min
Delta R.T.: 0.047 min
Response: 812890
Conc: 2.98 ng/ml



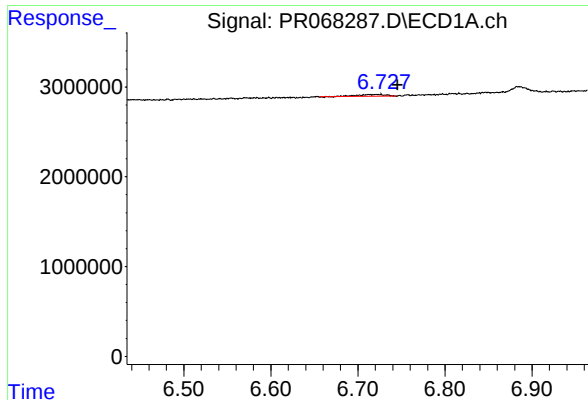
#28 AR-1254-3

R.T.: 6.482 min
Delta R.T.: 0.047 min
Response: 651575
Conc: 5.04 ng/ml



#28 AR-1254-3

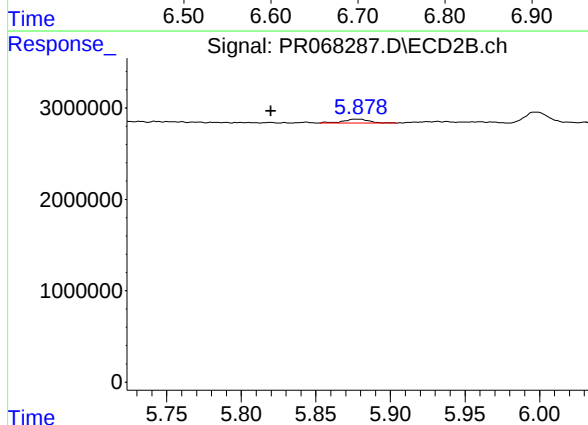
R.T.: 5.553 min
Delta R.T.: -0.019 min
Response: 2448923
Conc: 5.65 ng/ml



#29 AR-1254-4

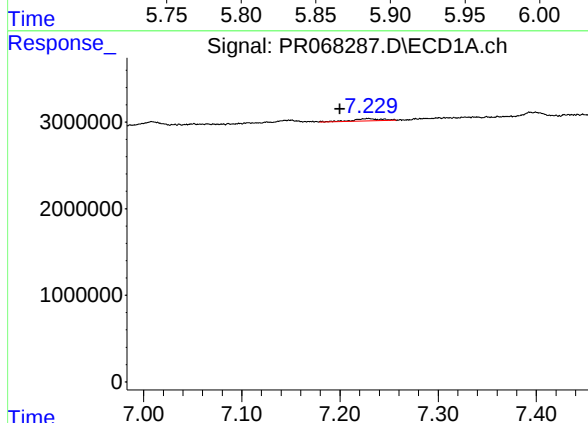
R.T.: 6.713 min
Delta R.T.: -0.033 min
Response: 469760
Conc: 4.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AB3



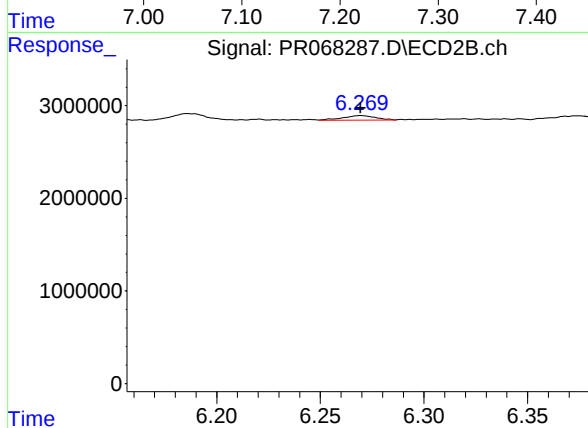
#29 AR-1254-4

R.T.: 5.879 min
Delta R.T.: 0.059 min
Response: 519725
Conc: 1.95 ng/ml



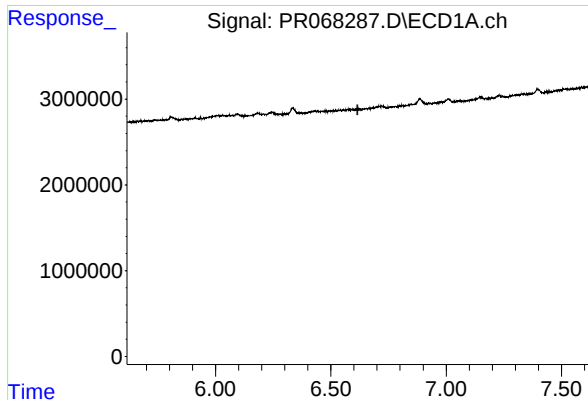
#30 AR-1254-5

R.T.: 7.229 min
Delta R.T.: 0.029 min
Response: 469600
Conc: 3.74 ng/ml



#30 AR-1254-5

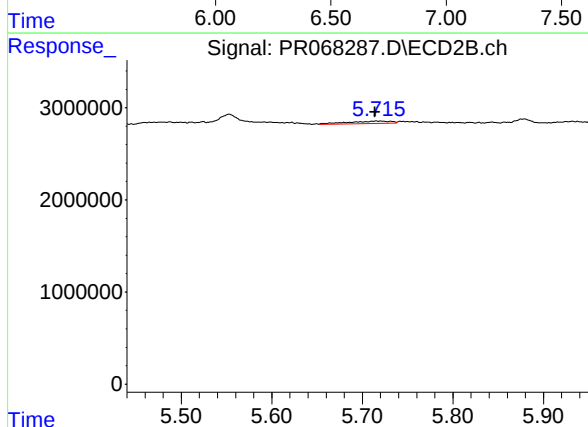
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 537894
Conc: 1.37 ng/ml



#31 AR-1260-1

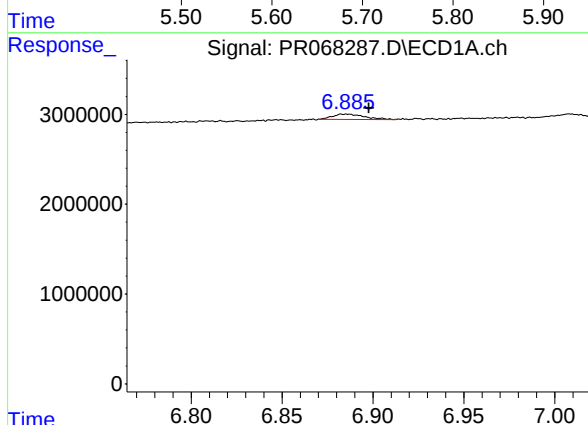
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0AB3



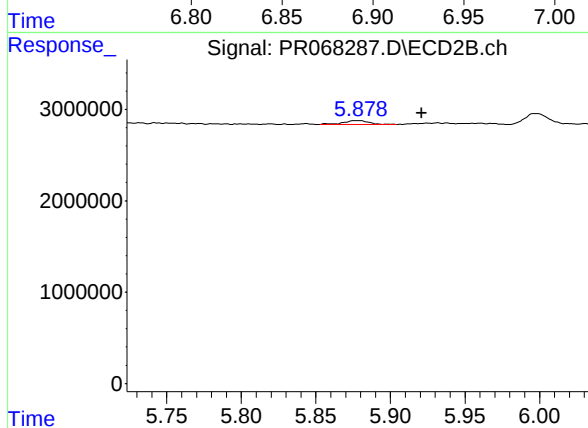
#31 AR-1260-1

R.T.: 5.715 min
Delta R.T.: 0.001 min
Response: 841726
Conc: 2.76 ng/ml



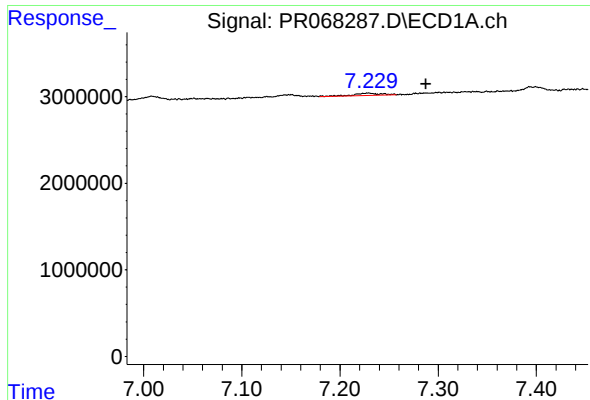
#32 AR-1260-2

R.T.: 6.886 min
Delta R.T.: -0.012 min
Response: 705305
Conc: 4.84 ng/ml



#32 AR-1260-2

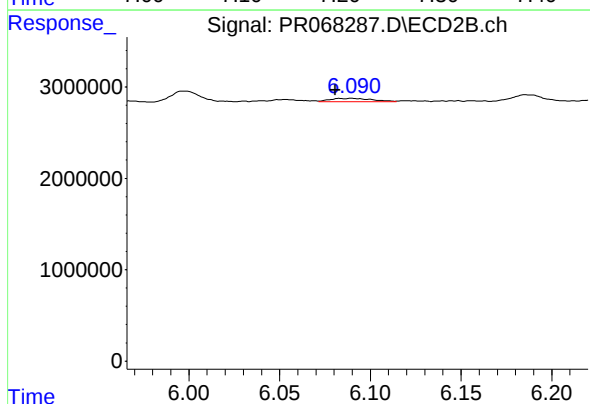
R.T.: 5.879 min
Delta R.T.: -0.042 min
Response: 519725
Conc: 1.41 ng/ml



#33 AR-1260-3

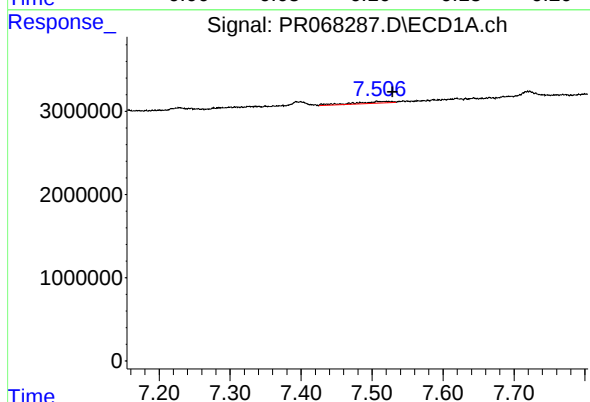
R.T.: 7.229 min
Delta R.T.: -0.059 min
Response: 469600
Conc: 2.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AB3



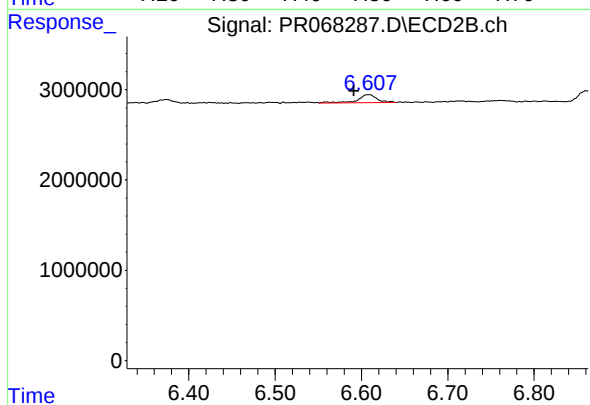
#33 AR-1260-3

R.T.: 6.090 min
Delta R.T.: 0.009 min
Response: 617702
Conc: 1.81 ng/ml



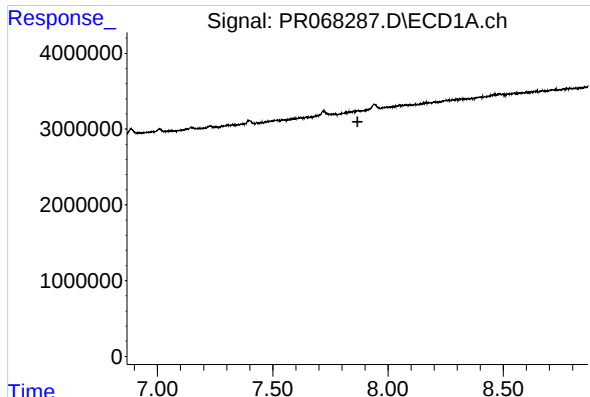
#34 AR-1260-4

R.T.: 7.521 min
Delta R.T.: -0.009 min
Response: 784061
Conc: 5.80 ng/ml



#34 AR-1260-4

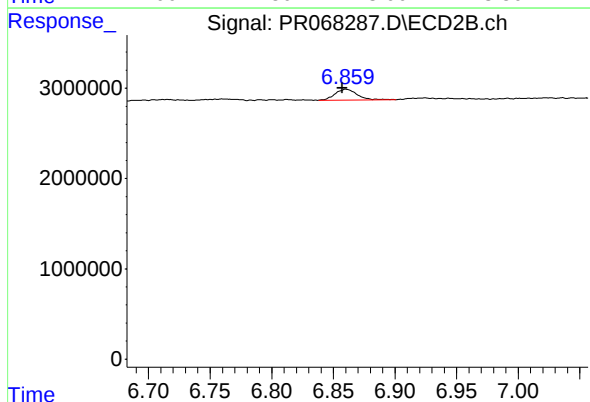
R.T.: 6.608 min
Delta R.T.: 0.017 min
Response: 1365144
Conc: 4.63 ng/ml



#35 AR-1260-5

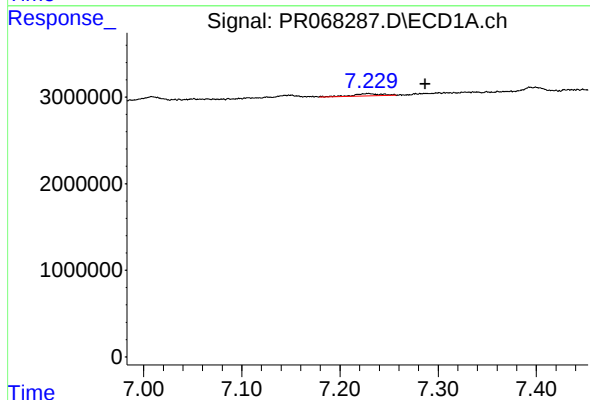
R.T.: 0.000 min
Exp R.T.: 7.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0AB3



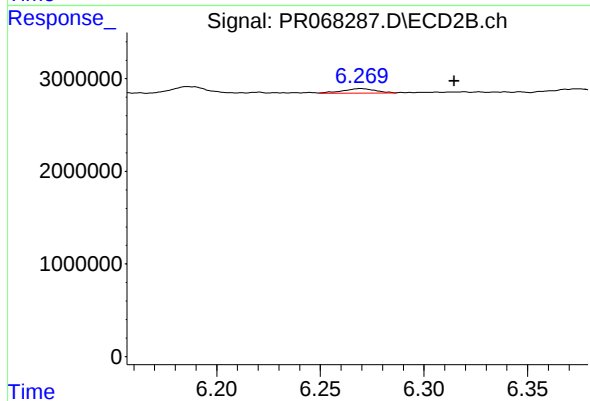
#35 AR-1260-5

R.T.: 6.860 min
Delta R.T.: 0.003 min
Response: 1480855
Conc: 2.20 ng/ml



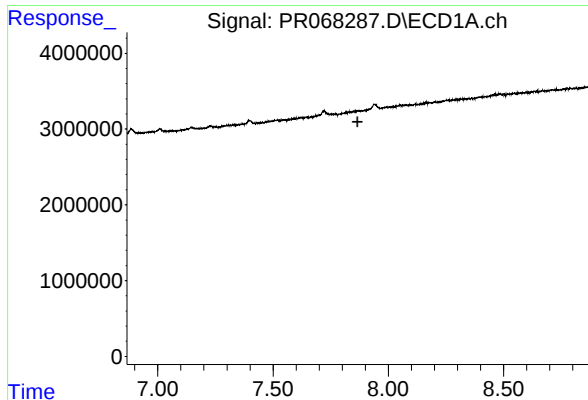
#36 AR-1262-1

R.T.: 7.229 min
Delta R.T.: -0.058 min
Response: 469600
Conc: 2.01 ng/ml



#36 AR-1262-1

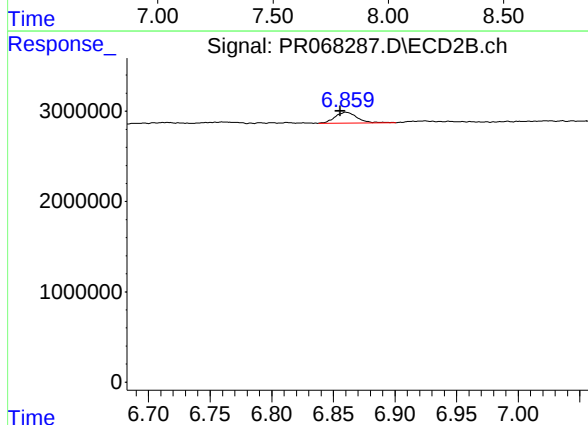
R.T.: 6.270 min
Delta R.T.: -0.045 min
Response: 537894
Conc: 1.31 ng/ml



#37 AR-1262-2

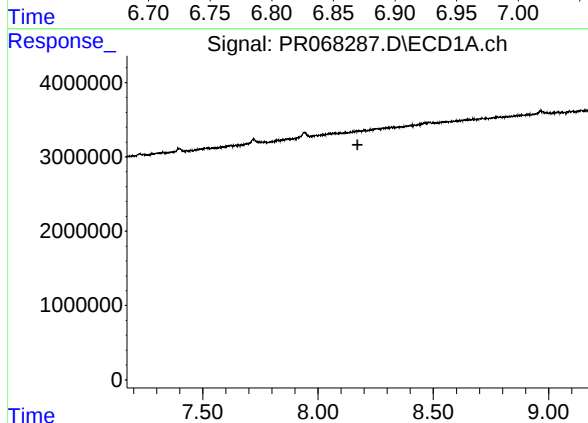
R.T.: 0.000 min
Exp R.T.: 7.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0AB3



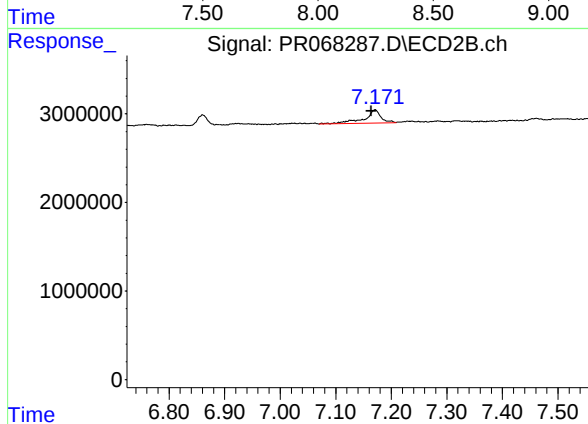
#37 AR-1262-2

R.T.: 6.860 min
Delta R.T.: 0.005 min
Response: 1480855
Conc: 2.03 ng/ml



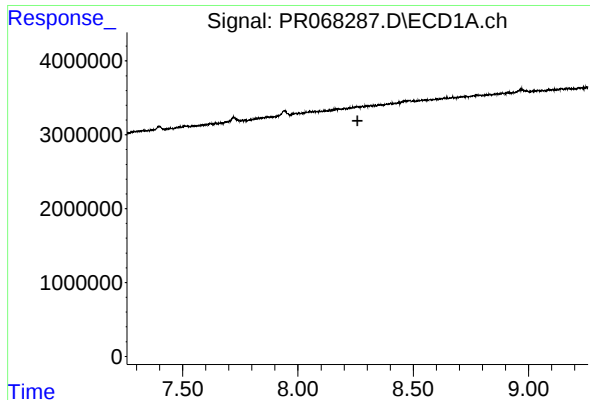
#38 AR-1262-3

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



#38 AR-1262-3

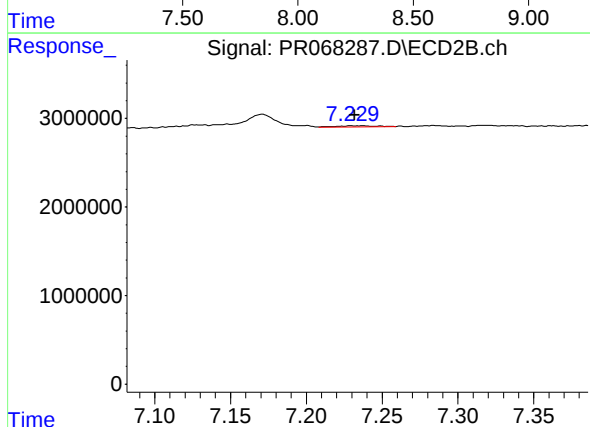
R.T.: 7.171 min
Delta R.T.: 0.007 min
Response: 3077819
Conc: 10.49 ng/ml



#39 AR-1262-4

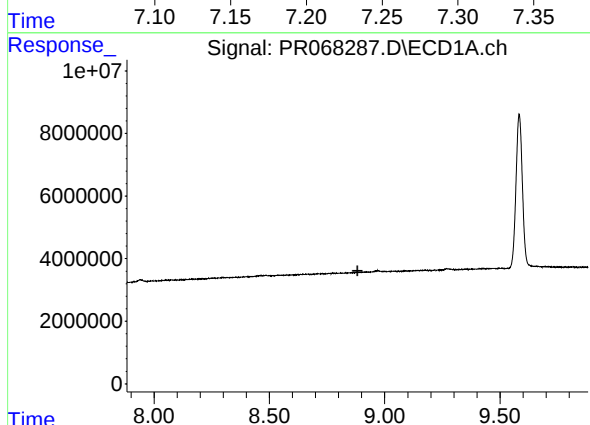
R.T.: 0.000 min
Exp R.T.: 8.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0AB3



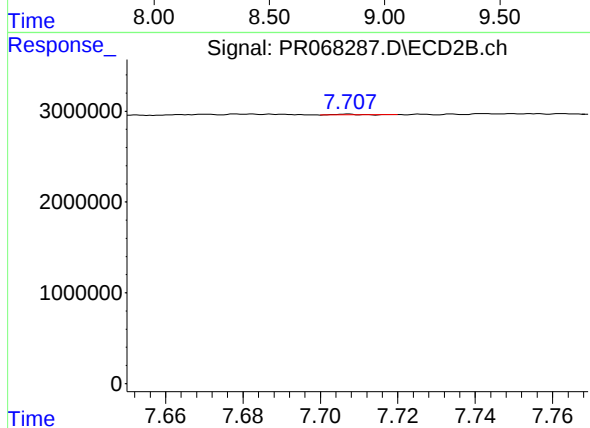
#39 AR-1262-4

R.T.: 7.229 min
Delta R.T.: -0.003 min
Response: 214154
Conc: 0.39 ng/ml



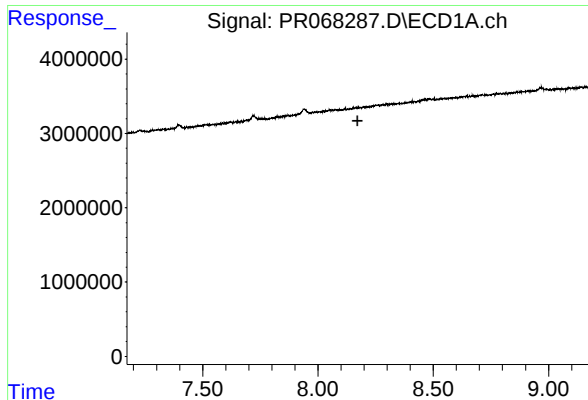
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.882 min
Response: 0
Conc: N.D.



#40 AR-1262-5

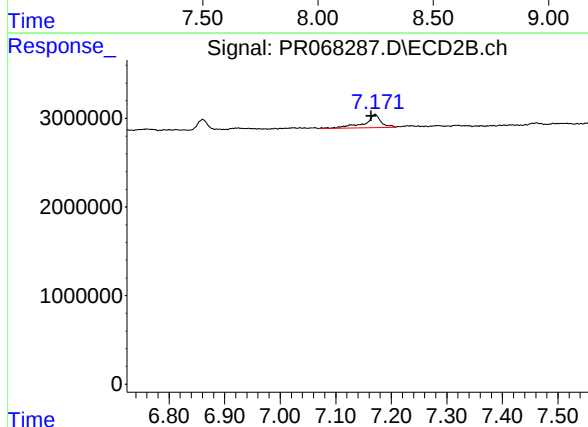
R.T.: 7.707 min
Delta R.T.: -0.063 min
Response: 29827
Conc: 0.12 ng/ml



#41 AR-1268-1

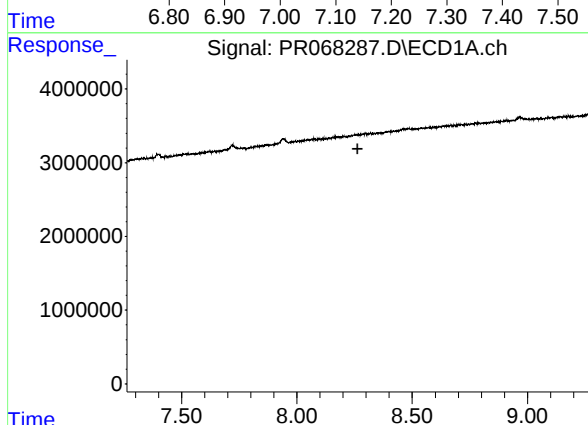
R.T.: 0.000 min
Exp R.T.: 8.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0AB3



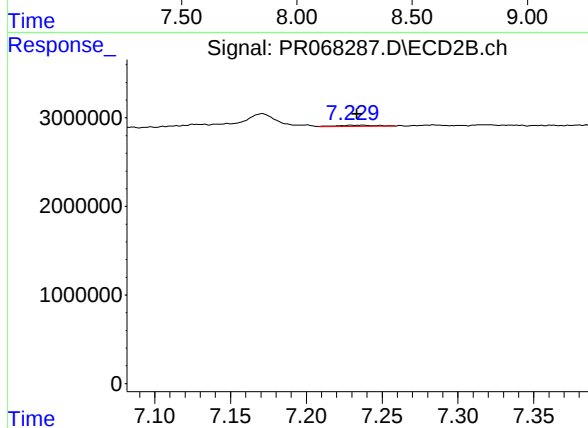
#41 AR-1268-1

R.T.: 7.171 min
Delta R.T.: 0.007 min
Response: 3077819
Conc: 3.42 ng/ml



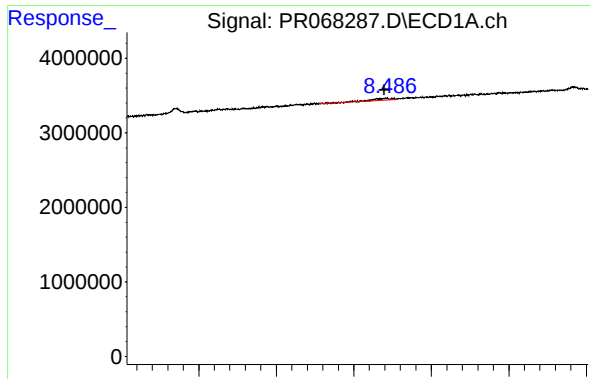
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.263 min
Response: 0
Conc: N.D.



#42 AR-1268-2

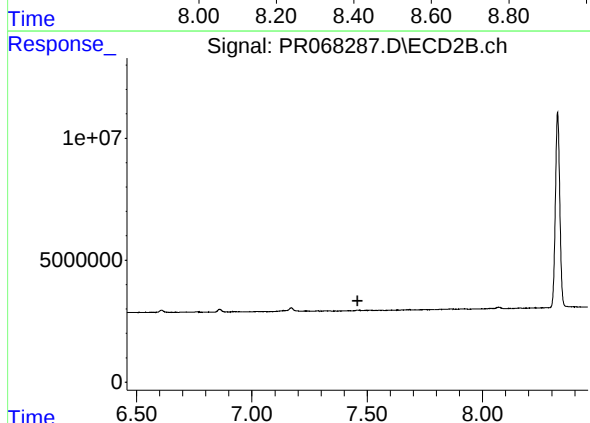
R.T.: 7.229 min
Delta R.T.: -0.004 min
Response: 214154
Conc: 0.26 ng/ml



#43 AR-1268-3

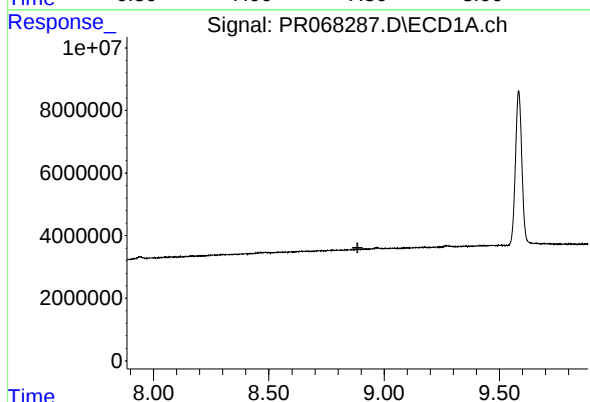
R.T.: 8.484 min
Delta R.T.: 0.005 min
Response: 731170
Conc: 1.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AB3



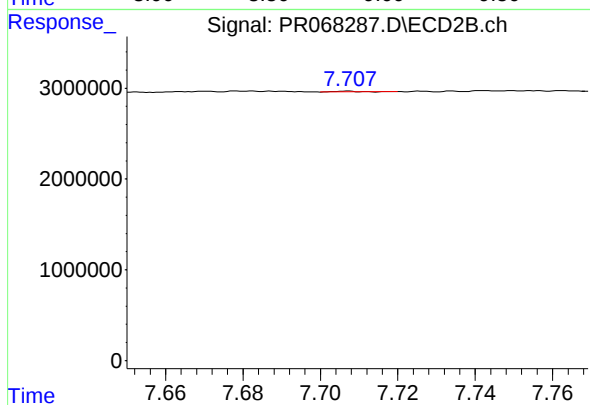
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.458 min
Response: 0
Conc: N.D.



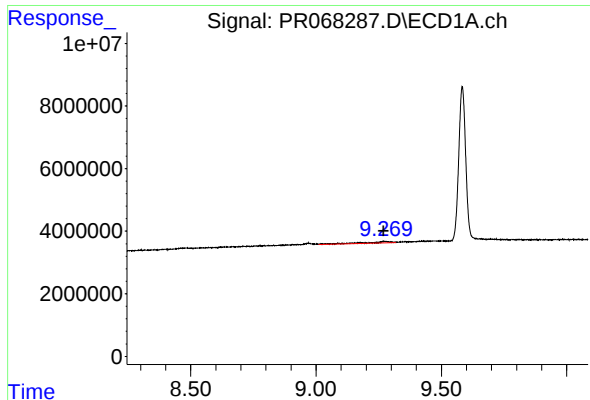
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.885 min
Response: 0
Conc: N.D.



#44 AR-1268-4

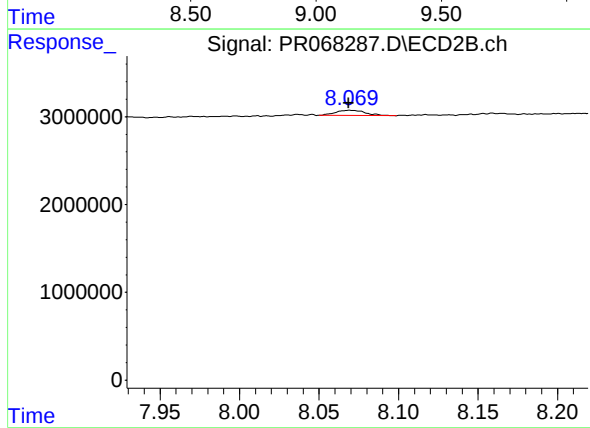
R.T.: 7.707 min
Delta R.T.: -0.063 min
Response: 29827
Conc: 0.10 ng/ml



#45 AR-1268-5

R.T.: 9.270 min
Delta R.T.: 0.000 min
Response: 3120400
Conc: 1.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AB3



#45 AR-1268-5

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 775831
Conc: 0.37 ng/ml