

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052119\
 Data File : PR038187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2019 06:48
 Operator : SM\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 07:45:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 01:39:47 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.781	4.630	33860590	95656593	23.823	21.583
2)	SA Decachlor...	8.761	10.384	57349206	102.4E6	20.408	15.779
Target Compounds							
5)	L1 AR-1016-3	4.985	0.000	224637	0	4.141	N.D. #
6)	L1 AR-1016-4	0.000	6.010	0	2481093	N.D.	17.253 #
7)	L1 AR-1016-5	5.301	0.000	62632	0	1.017	N.D. #
9)	L2 AR-1221-2	4.078	0.000	440417	0	34.518	N.D. #
12)	L3 AR-1232-2	0.000	5.584	0	5524271	N.D.	107.318 #
13)	L3 AR-1232-3	4.985	0.000	224637	0	10.138	N.D. #
14)	L3 AR-1232-4	0.000	6.010	0	2481093	N.D.	42.927 #
15)	L3 AR-1232-5	5.301	6.010	62632	2481093	2.701	59.017 #
18)	L4 AR-1242-3	4.985	0.000	224637	0	6.309	N.D. #
19)	L4 AR-1242-4	0.000	6.010	0	2481093	N.D.	26.737 #
20)	L4 AR-1242-5	5.645	0.000	3257130	0	59.560	N.D. #
22)	L5 AR-1248-2	0.000	6.010	0	2481093	N.D.	18.049 #
24)	L5 AR-1248-4	5.301	0.000	62632	0	0.912	N.D. #
25)	L5 AR-1248-5	5.670	0.000	8597248	0	112.152	N.D. #
26)	L6 AR-1254-1	5.670	0.000	8597248	0	56.262	N.D. #
27)	L6 AR-1254-2	5.855	6.871	17843243	20451762	132.453	47.358 #
28)	L6 AR-1254-3	6.211	7.219	933193	16245280	3.954	32.492 #
29)	L6 AR-1254-4	6.472	7.489	34467531	23380372	204.983	62.041 #
30)	L6 AR-1254-5	6.831	7.908	1323052	12481538	5.835	29.854 #
31)	L7 AR-1260-1	6.267	7.369	19918446	3856947	150.788	12.912 #
32)	L7 AR-1260-2	6.472	0.000	34467531	0	195.136	N.D. #
33)	L7 AR-1260-3	6.656	8.013	7332611	31669933	46.816	112.481 #
34)	L7 AR-1260-4	7.105	8.192	3394711	10446912	25.218	31.100
35)	L7 AR-1260-5	0.000	8.590	0	177.2E6	N.D.	253.445 #
36)	L8 AR-1262-1	6.938	8.013	4751311	31669933	55.711	76.799 #
37)	L8 AR-1262-2	0.000	8.590	0	177.2E6	N.D.	219.769 #
38)	L8 AR-1262-3	7.641	0.000	14685233	0	86.737	N.D. #
39)	L8 AR-1262-4	7.730	8.950	5197781	16502729	16.845	42.645 #
40)	L8 AR-1262-5	8.248	9.612	28693872	78262145	201.577	273.509 #
41)	L9 AR-1268-1	7.641	0.000	14685233	0	29.185	N.D. #
42)	L9 AR-1268-2	7.730	8.950	5197781	16502729	11.526	20.182 #
43)	L9 AR-1268-3	7.920	9.127	11277474	19678042	30.022	29.211
44)	L9 AR-1268-4	8.248	9.612	28693872	78262145	182.838	251.145 #
45)	L9 AR-1268-5	8.538	0.000	3859132	0	3.351	N.D. #

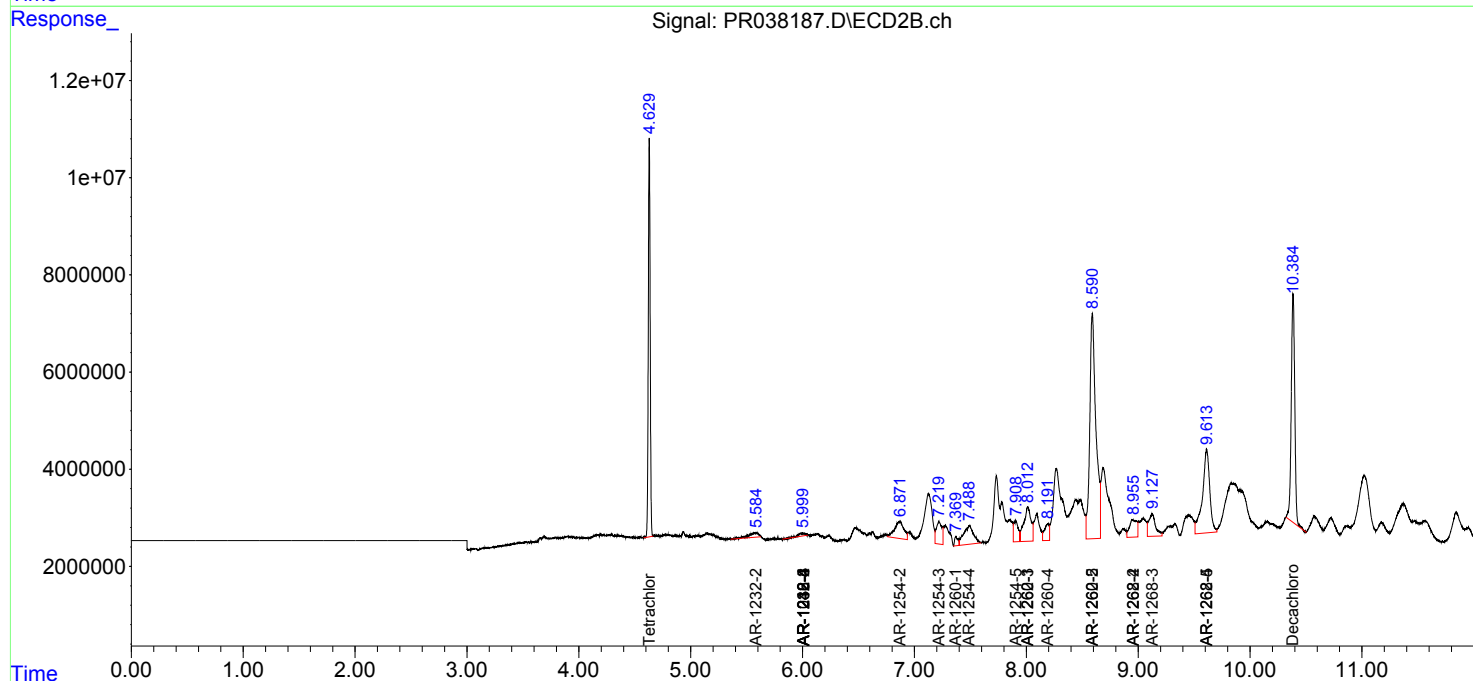
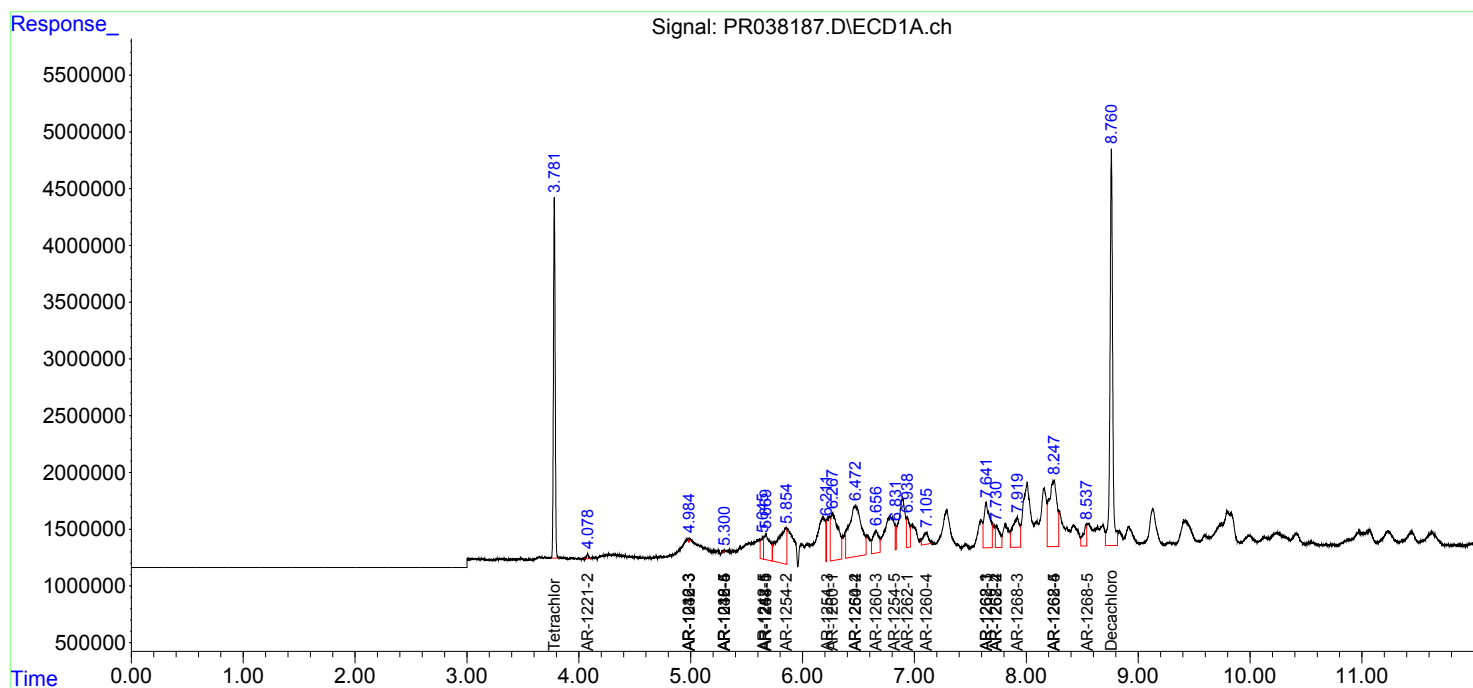
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

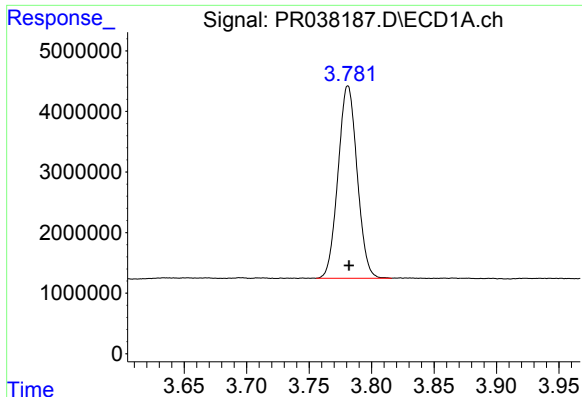
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052119\
Data File : PR038187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2019 06:48
Operator : SM\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 07:45:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 01:39:47 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

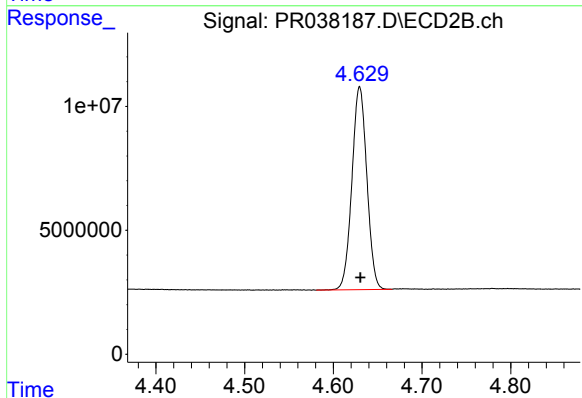




#1 Tetrachloro-m-xylene

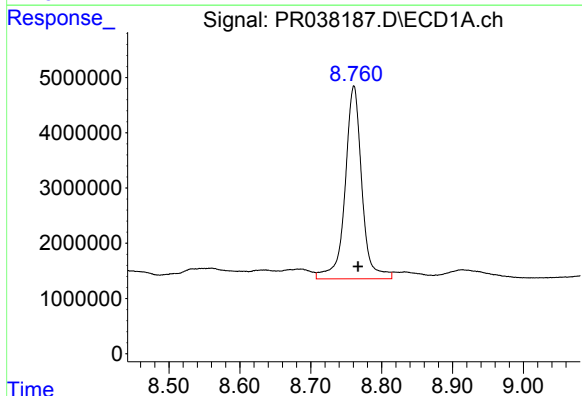
R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 33860590
Conc: 23.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



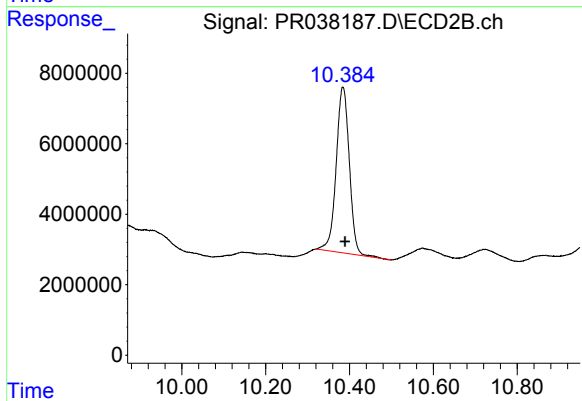
#1 Tetrachloro-m-xylene

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 95656593
Conc: 21.58 ng/ml



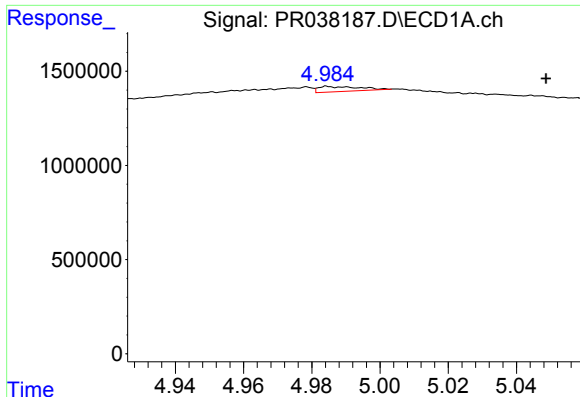
#2 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: -0.006 min
Response: 57349206
Conc: 20.41 ng/ml



#2 Decachlorobiphenyl

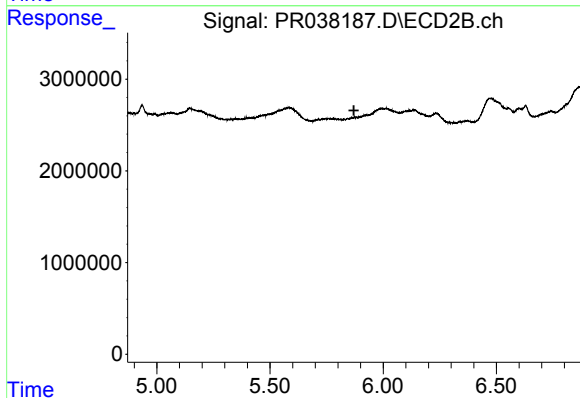
R.T.: 10.384 min
Delta R.T.: -0.005 min
Response: 102408304
Conc: 15.78 ng/ml



#5 AR-1016-3

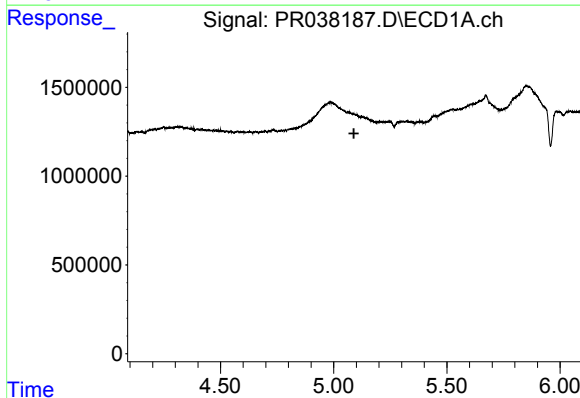
R.T.: 4.985 min
Delta R.T.: -0.064 min
Response: 224637
Conc: 4.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



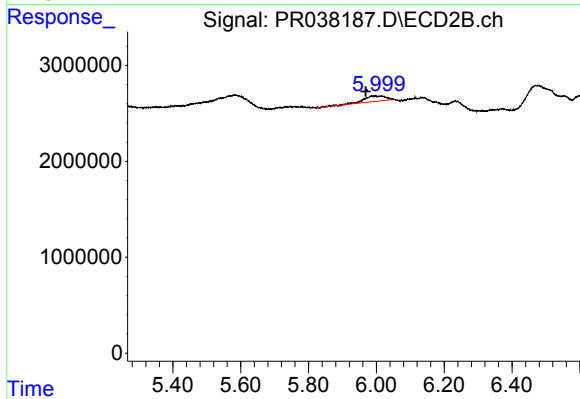
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



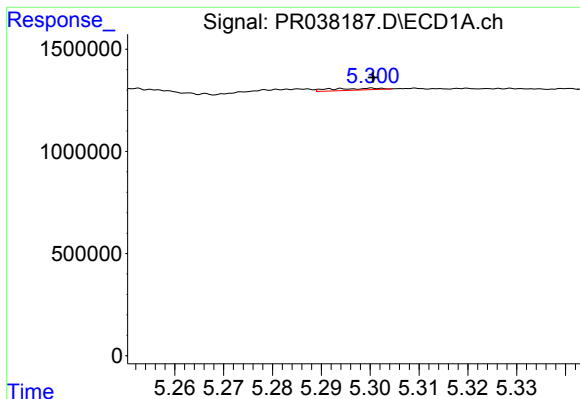
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.



#6 AR-1016-4

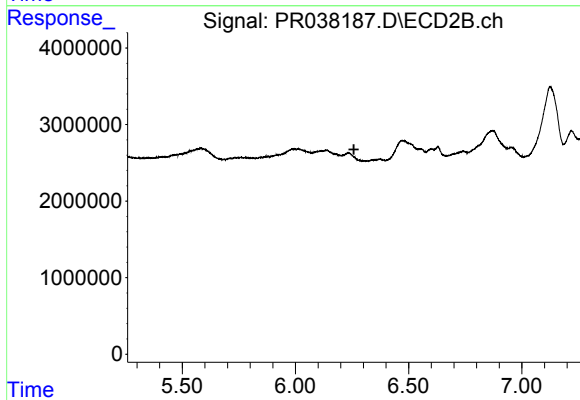
R.T.: 6.010 min
Delta R.T.: 0.041 min
Response: 2481093
Conc: 17.25 ng/ml



#7 AR-1016-5

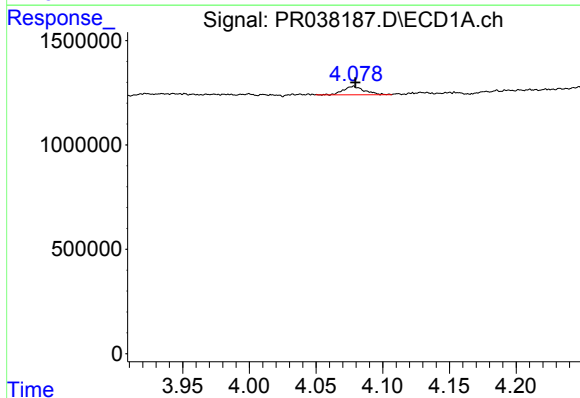
R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 62632
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



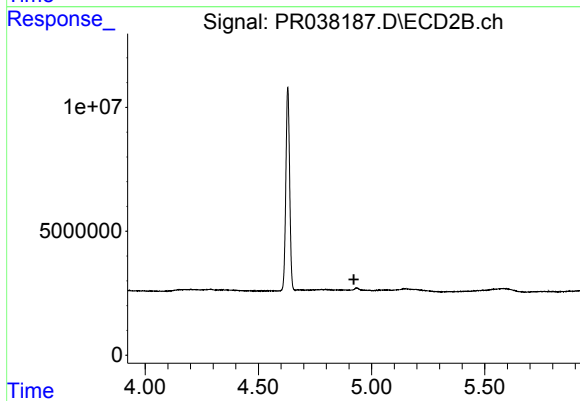
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



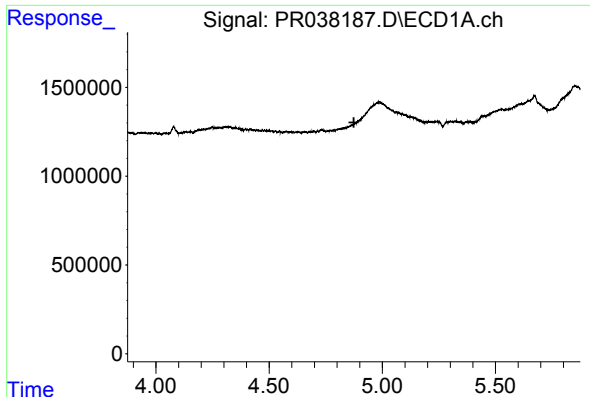
#9 AR-1221-2

R.T.: 4.078 min
Delta R.T.: -0.001 min
Response: 440417
Conc: 34.52 ng/ml



#9 AR-1221-2

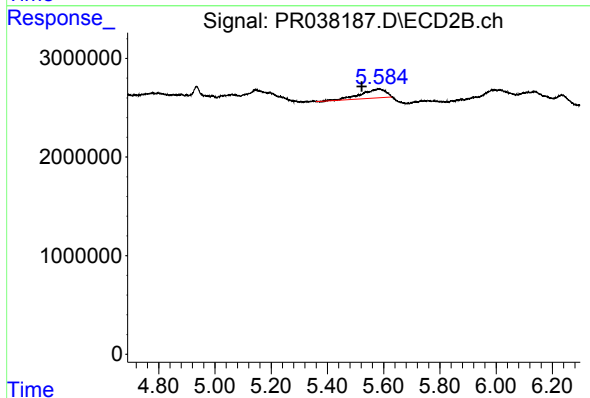
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#12 AR-1232-2

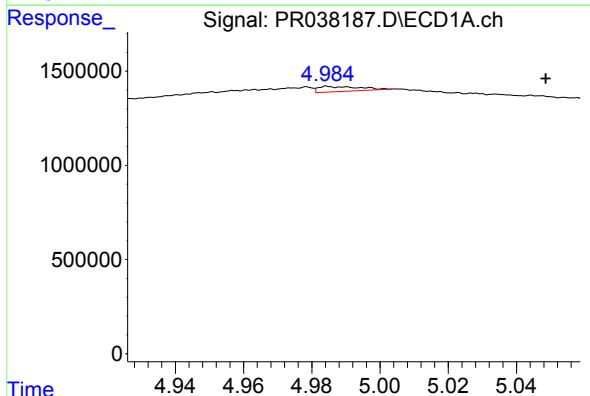
R.T.: 0.000 min
Exp R.T.: 4.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



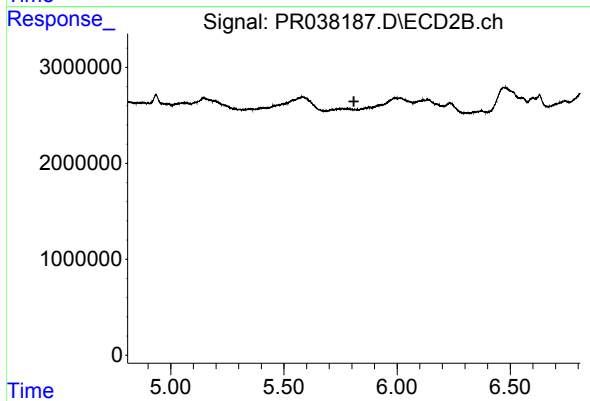
#12 AR-1232-2

R.T.: 5.584 min
Delta R.T.: 0.062 min
Response: 5524271
Conc: 107.32 ng/ml



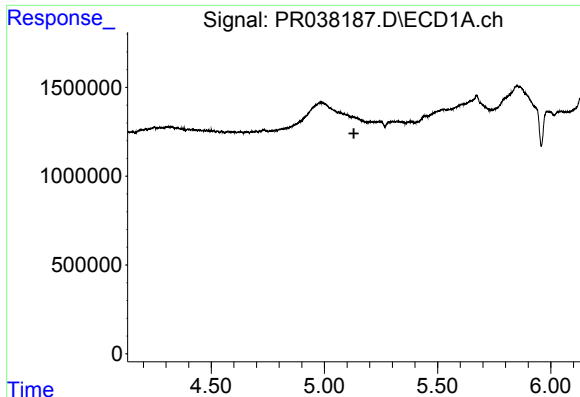
#13 AR-1232-3

R.T.: 4.985 min
Delta R.T.: -0.064 min
Response: 224637
Conc: 10.14 ng/ml



#13 AR-1232-3

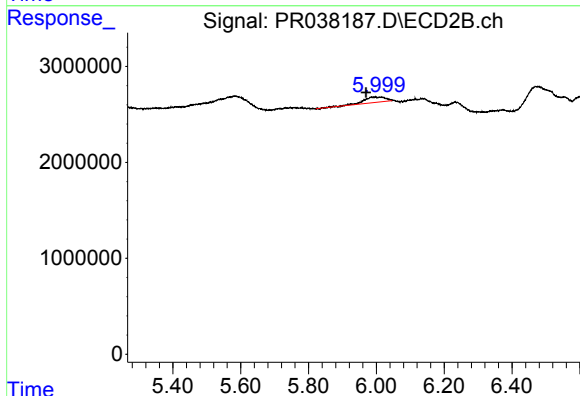
R.T.: 0.000 min
Exp R.T.: 5.809 min
Response: 0
Conc: N.D.



#14 AR-1232-4

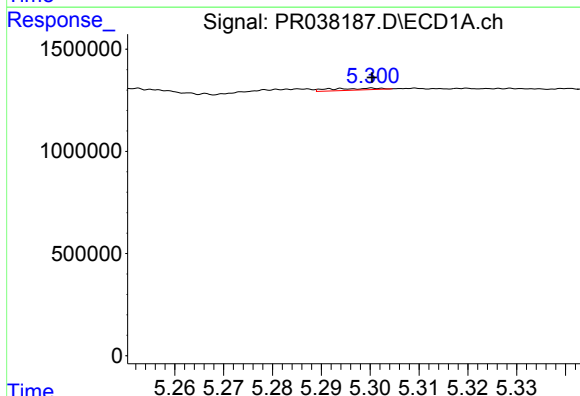
R.T.: 0.000 min
Exp R.T.: 5.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



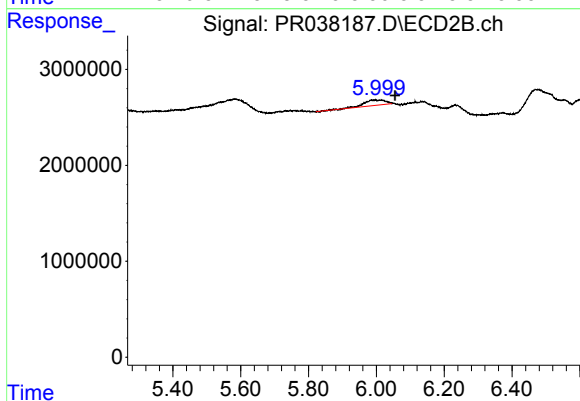
#14 AR-1232-4

R.T.: 6.010 min
Delta R.T.: 0.041 min
Response: 2481093
Conc: 42.93 ng/ml



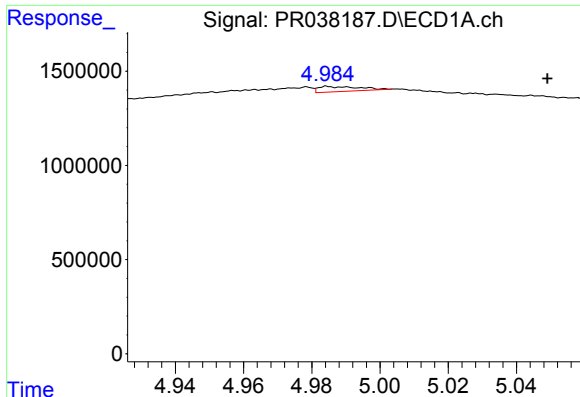
#15 AR-1232-5

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 62632
Conc: 2.70 ng/ml



#15 AR-1232-5

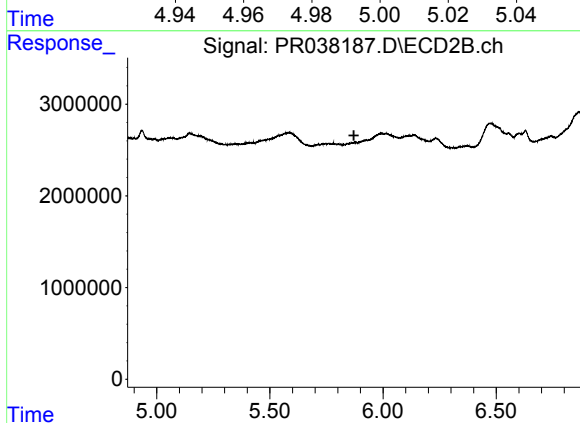
R.T.: 6.010 min
Delta R.T.: -0.045 min
Response: 2481093
Conc: 59.02 ng/ml



#18 AR-1242-3

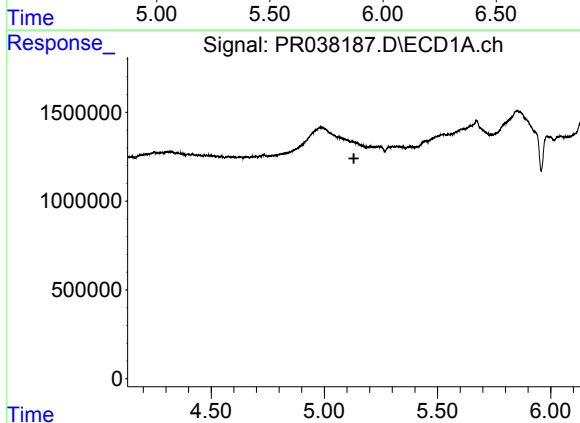
R.T.: 4.985 min
Delta R.T.: -0.064 min
Response: 224637
Conc: 6.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



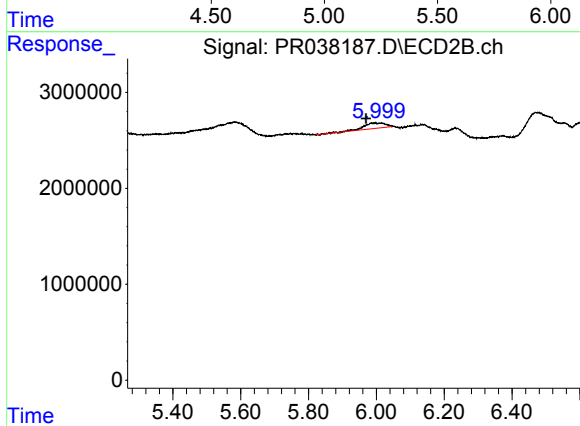
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.871 min
Response: 0
Conc: N.D.



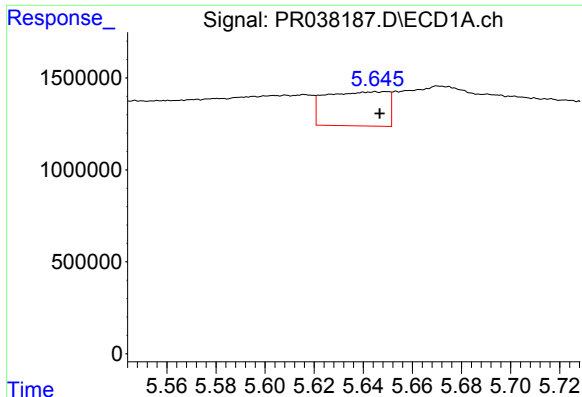
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



#19 AR-1242-4

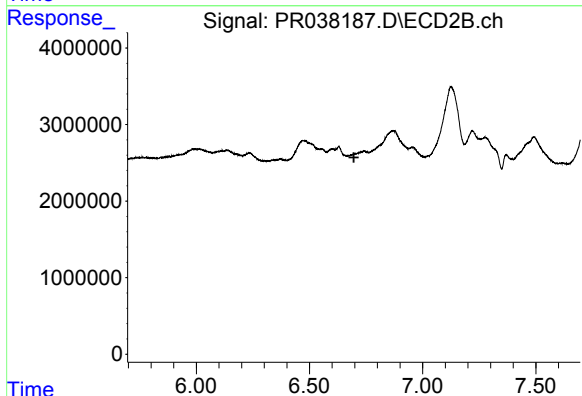
R.T.: 6.010 min
Delta R.T.: 0.040 min
Response: 2481093
Conc: 26.74 ng/ml



#20 AR-1242-5

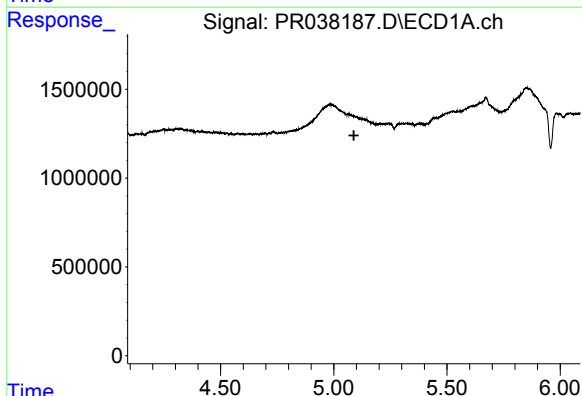
R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 3257130
Conc: 59.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



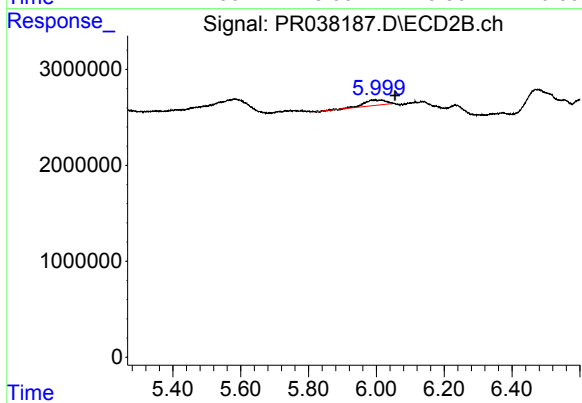
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.696 min
Response: 0
Conc: N.D.



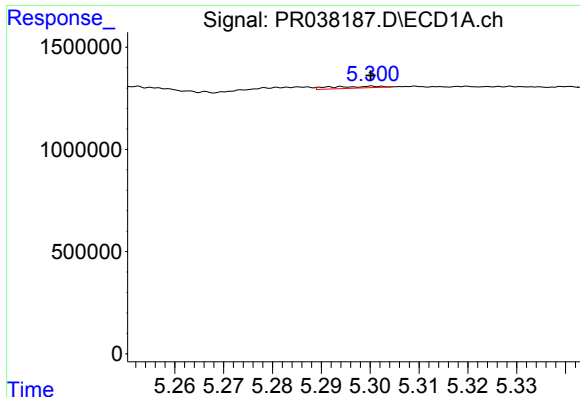
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.



#22 AR-1248-2

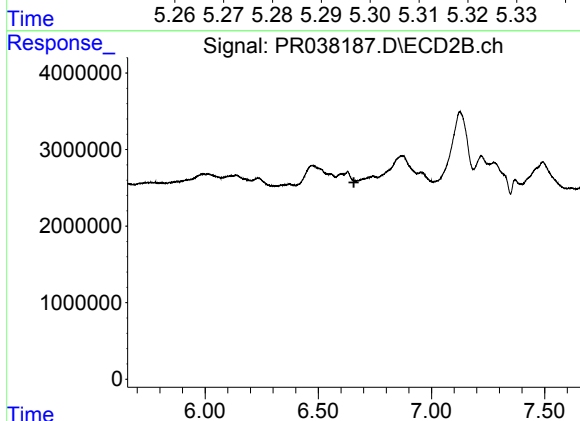
R.T.: 6.010 min
Delta R.T.: -0.045 min
Response: 2481093
Conc: 18.05 ng/ml



#24 AR-1248-4

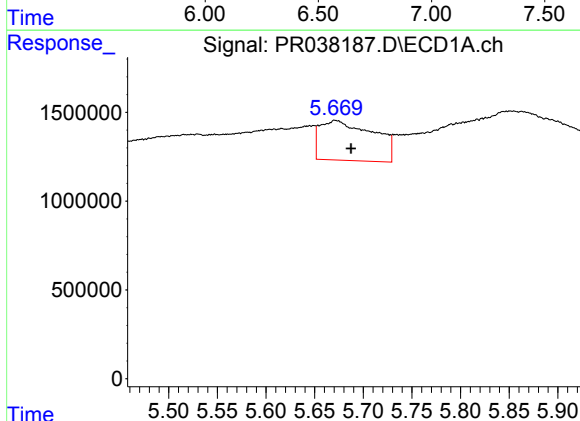
R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 62632
Conc: 0.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



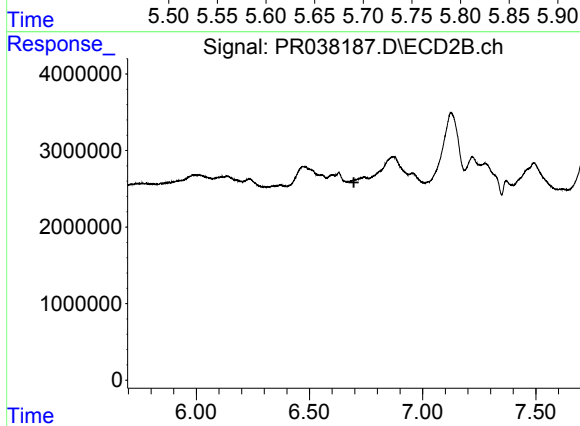
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.657 min
Response: 0
Conc: N.D.



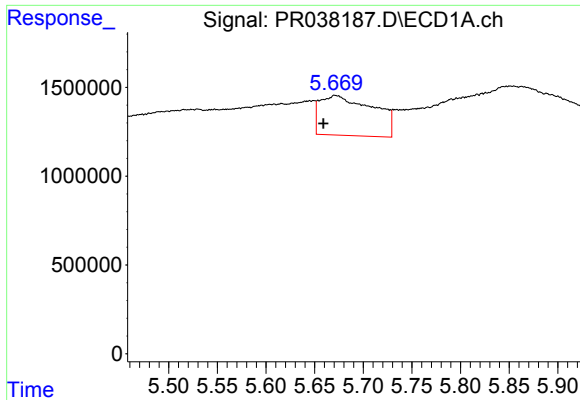
#25 AR-1248-5

R.T.: 5.670 min
Delta R.T.: -0.017 min
Response: 8597248
Conc: 112.15 ng/ml



#25 AR-1248-5

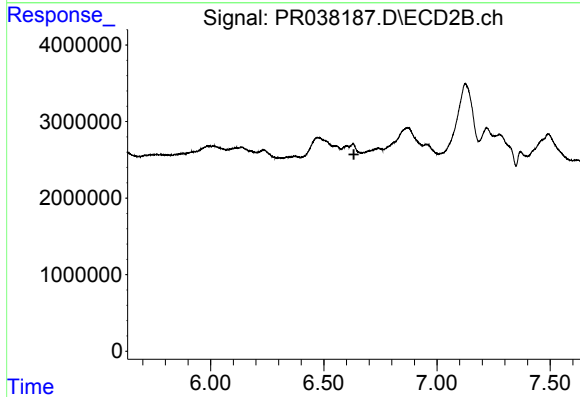
R.T.: 0.000 min
Exp R.T.: 6.696 min
Response: 0
Conc: N.D.



#26 AR-1254-1

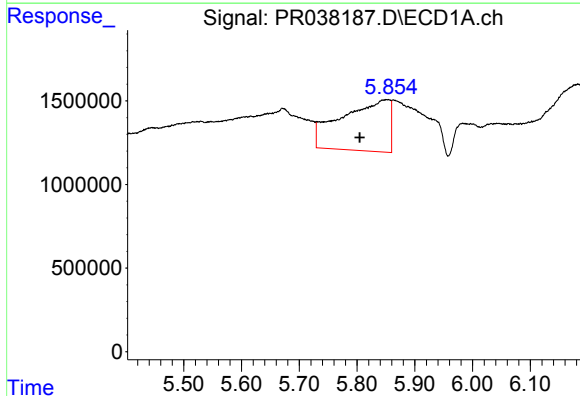
R.T.: 5.670 min
Delta R.T.: 0.011 min
Response: 8597248
Conc: 56.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



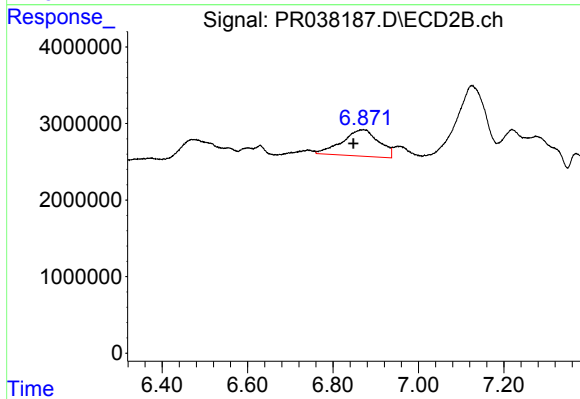
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.



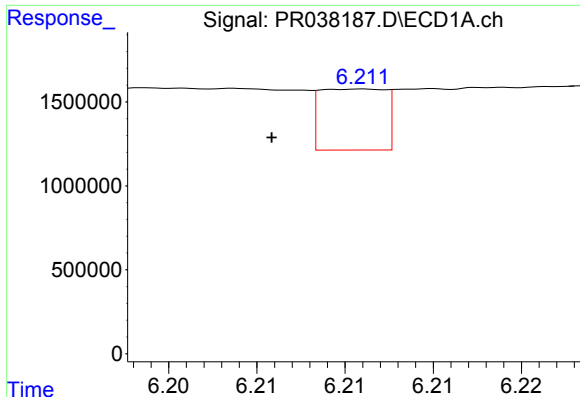
#27 AR-1254-2

R.T.: 5.855 min
Delta R.T.: 0.051 min
Response: 17843243
Conc: 132.45 ng/ml



#27 AR-1254-2

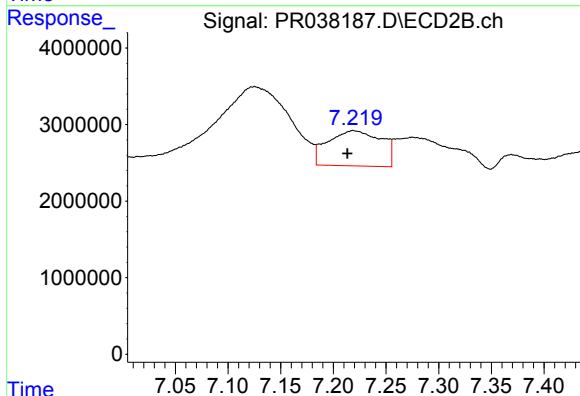
R.T.: 6.871 min
Delta R.T.: 0.023 min
Response: 20451762
Conc: 47.36 ng/ml



#28 AR-1254-3

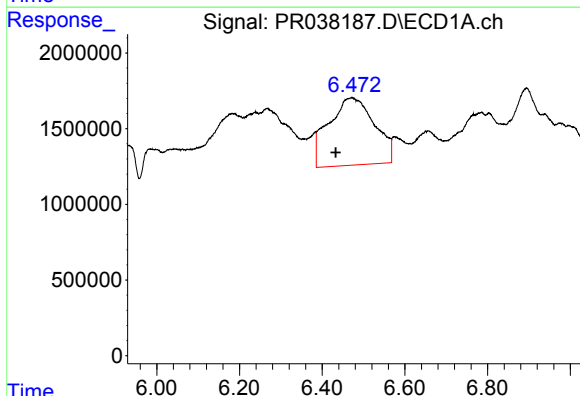
R.T.: 6.211 min
Delta R.T.: 0.005 min
Response: 933193
Conc: 3.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



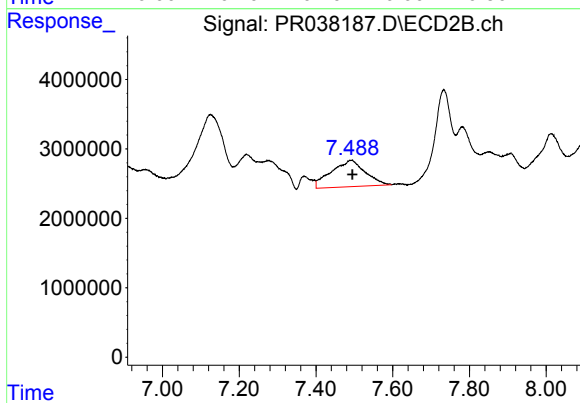
#28 AR-1254-3

R.T.: 7.219 min
Delta R.T.: 0.005 min
Response: 16245280
Conc: 32.49 ng/ml



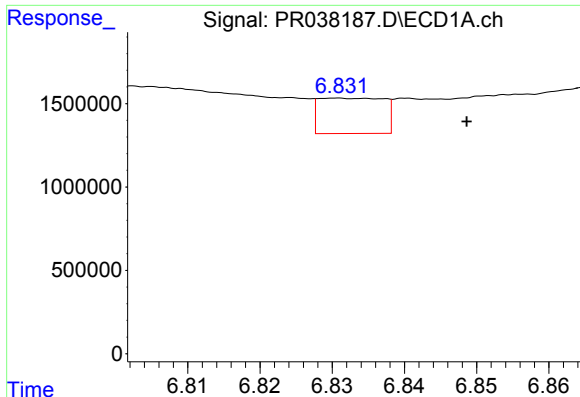
#29 AR-1254-4

R.T.: 6.472 min
Delta R.T.: 0.040 min
Response: 34467531
Conc: 204.98 ng/ml



#29 AR-1254-4

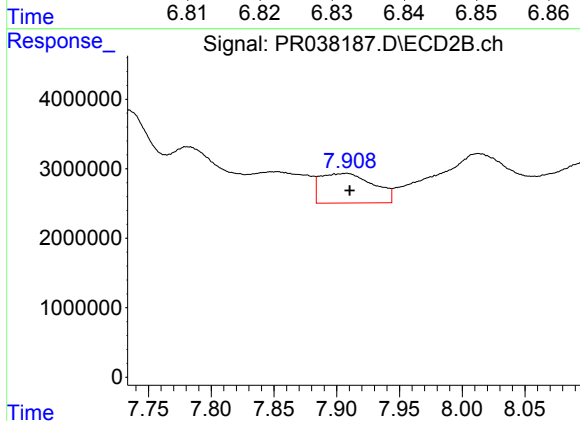
R.T.: 7.489 min
Delta R.T.: -0.006 min
Response: 23380372
Conc: 62.04 ng/ml



#30 AR-1254-5

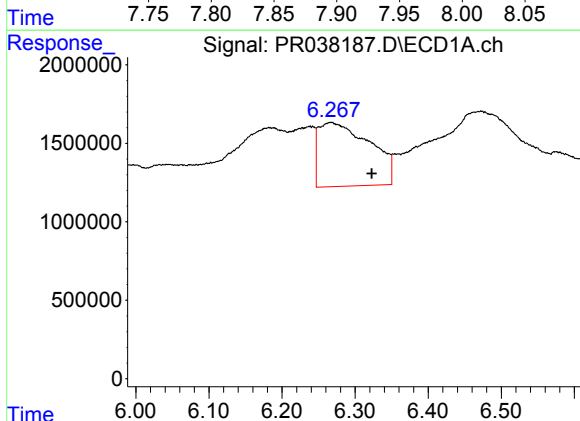
R.T.: 6.831 min
Delta R.T.: -0.018 min
Response: 1323052
Conc: 5.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



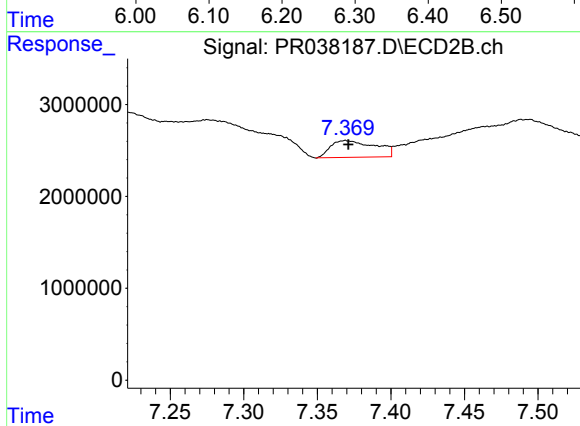
#30 AR-1254-5

R.T.: 7.908 min
Delta R.T.: -0.003 min
Response: 12481538
Conc: 29.85 ng/ml



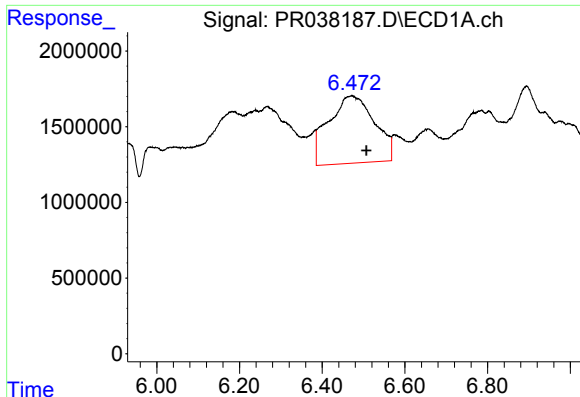
#31 AR-1260-1

R.T.: 6.267 min
Delta R.T.: -0.056 min
Response: 19918446
Conc: 150.79 ng/ml



#31 AR-1260-1

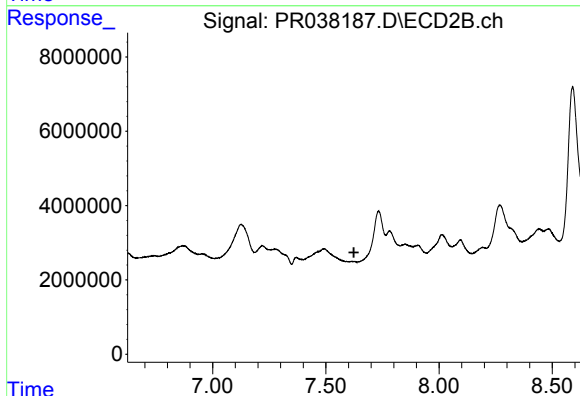
R.T.: 7.369 min
Delta R.T.: -0.002 min
Response: 3856947
Conc: 12.91 ng/ml



#32 AR-1260-2

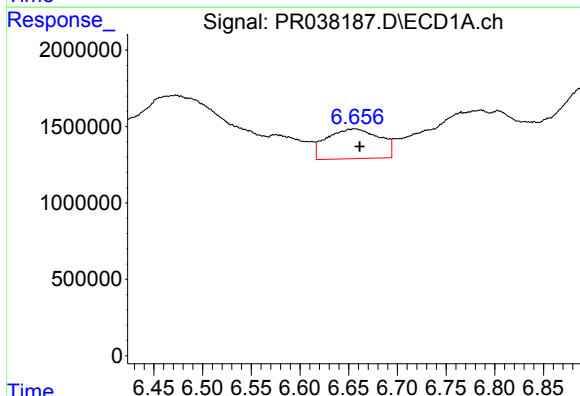
R.T.: 6.472 min
Delta R.T.: -0.035 min
Response: 34467531
Conc: 195.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



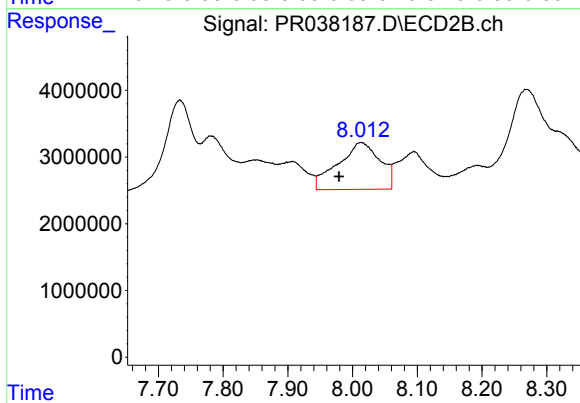
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.624 min
Response: 0
Conc: N.D.



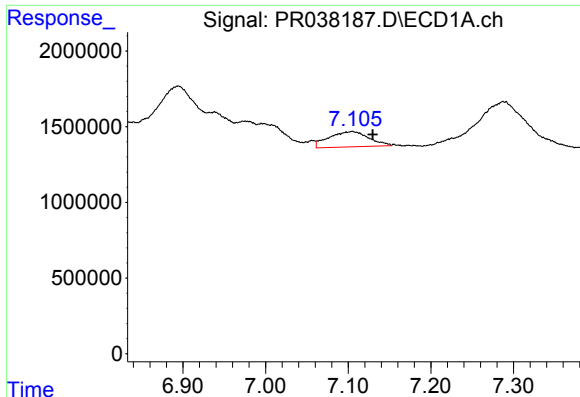
#33 AR-1260-3

R.T.: 6.656 min
Delta R.T.: -0.005 min
Response: 7332611
Conc: 46.82 ng/ml



#33 AR-1260-3

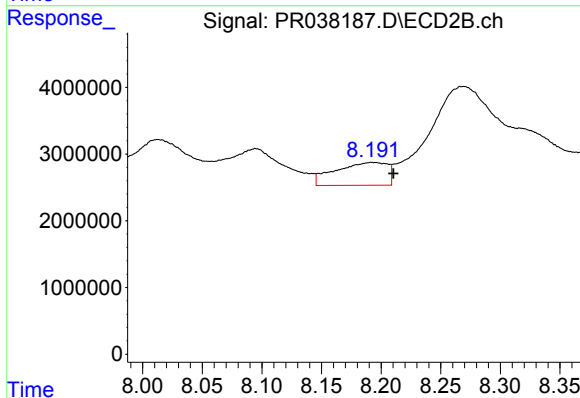
R.T.: 8.013 min
Delta R.T.: 0.034 min
Response: 31669933
Conc: 112.48 ng/ml



#34 AR-1260-4

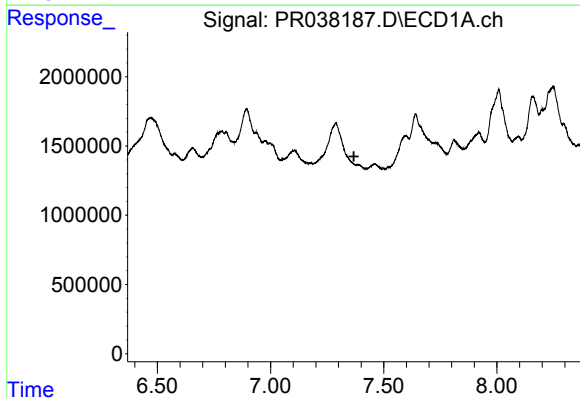
R.T.: 7.105 min
Delta R.T.: -0.024 min
Response: 3394711
Conc: 25.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



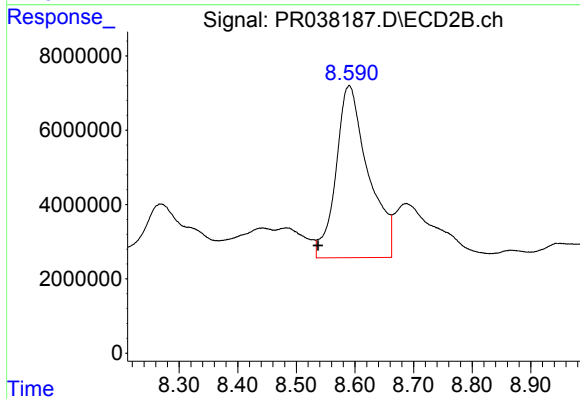
#34 AR-1260-4

R.T.: 8.192 min
Delta R.T.: -0.018 min
Response: 10446912
Conc: 31.10 ng/ml



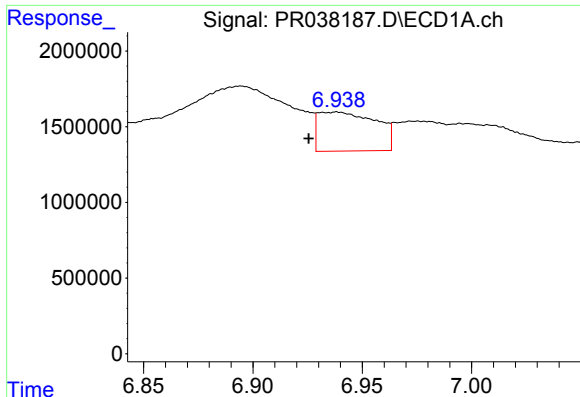
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.368 min
Response: 0
Conc: N.D.



#35 AR-1260-5

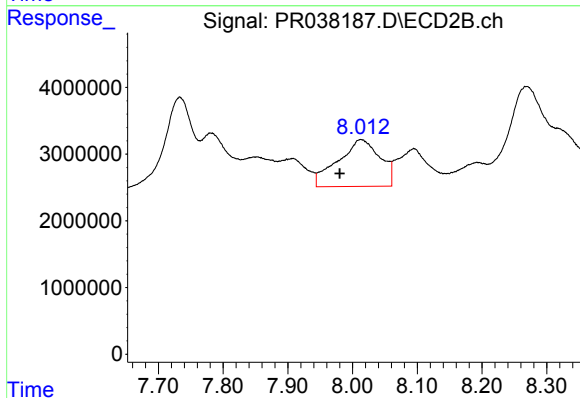
R.T.: 8.590 min
Delta R.T.: 0.053 min
Response: 177165095
Conc: 253.45 ng/ml



#36 AR-1262-1

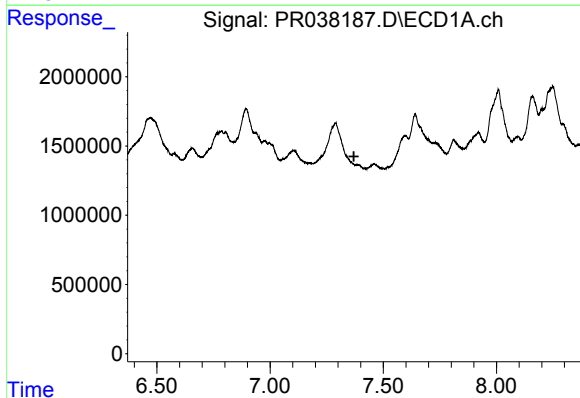
R.T.: 6.938 min
Delta R.T.: 0.013 min
Response: 4751311
Conc: 55.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



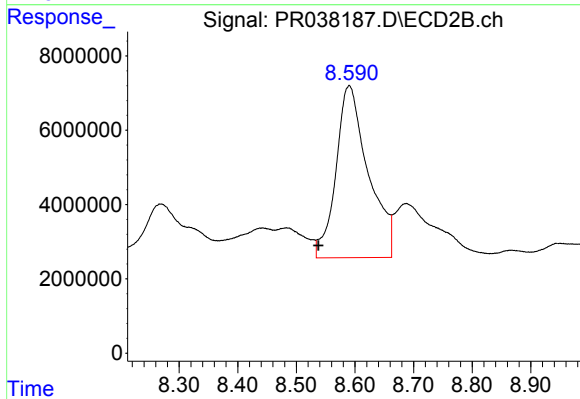
#36 AR-1262-1

R.T.: 8.013 min
Delta R.T.: 0.032 min
Response: 31669933
Conc: 76.80 ng/ml



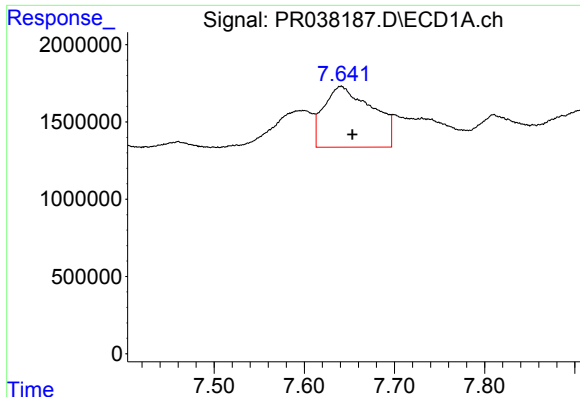
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.370 min
Response: 0
Conc: N.D.



#37 AR-1262-2

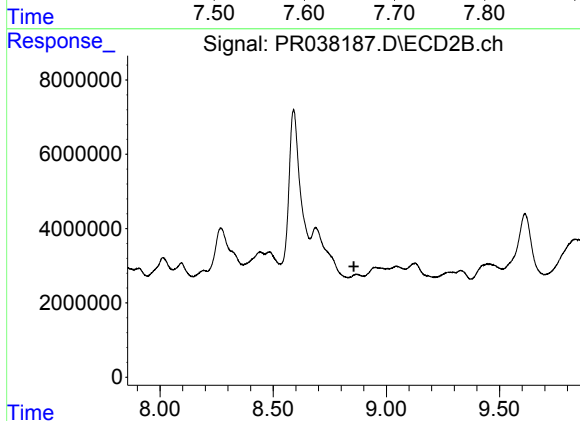
R.T.: 8.590 min
Delta R.T.: 0.053 min
Response: 177165095
Conc: 219.77 ng/ml



#38 AR-1262-3

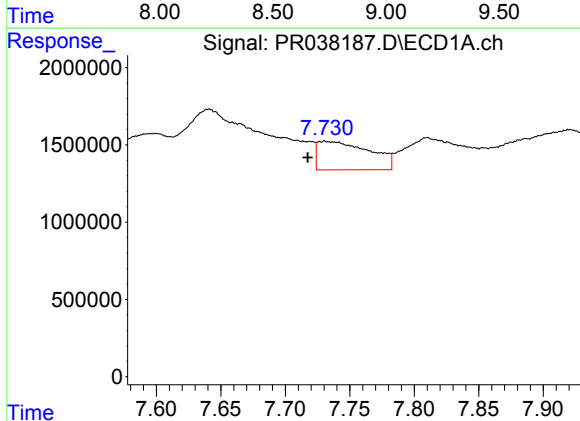
R.T.: 7.641 min
Delta R.T.: -0.012 min
Response: 14685233
Conc: 86.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



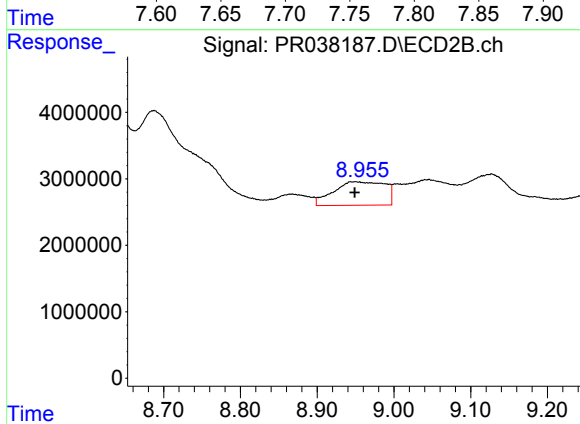
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.856 min
Response: 0
Conc: N.D.



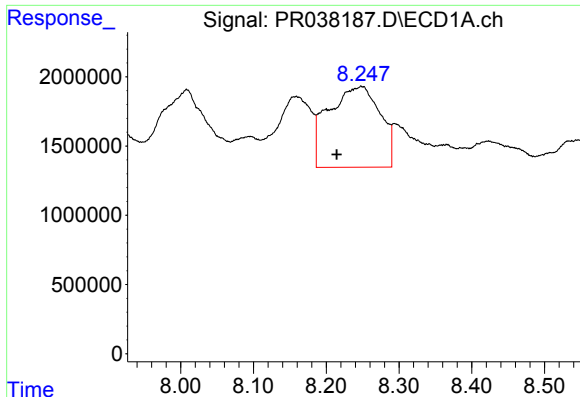
#39 AR-1262-4

R.T.: 7.730 min
Delta R.T.: 0.013 min
Response: 5197781
Conc: 16.84 ng/ml



#39 AR-1262-4

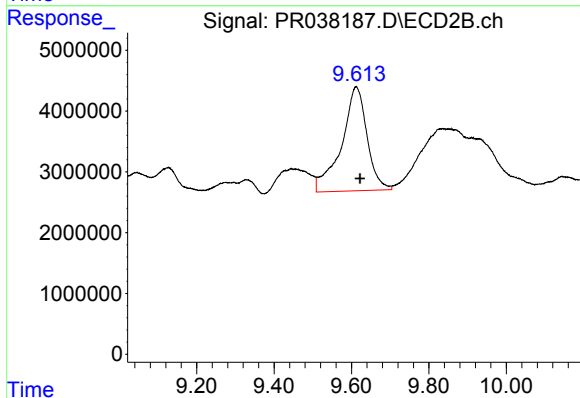
R.T.: 8.950 min
Delta R.T.: 0.001 min
Response: 16502729
Conc: 42.65 ng/ml



#40 AR-1262-5

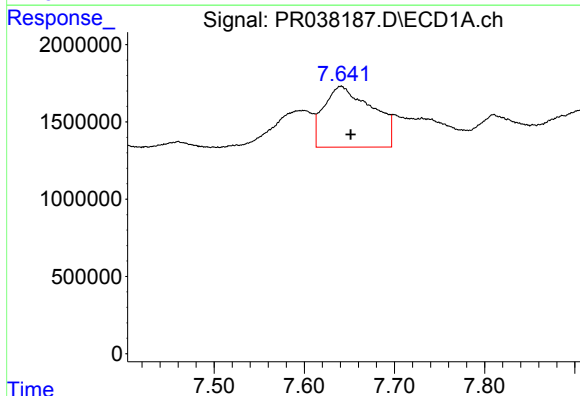
R.T.: 8.248 min
Delta R.T.: 0.034 min
Response: 28693872
Conc: 201.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



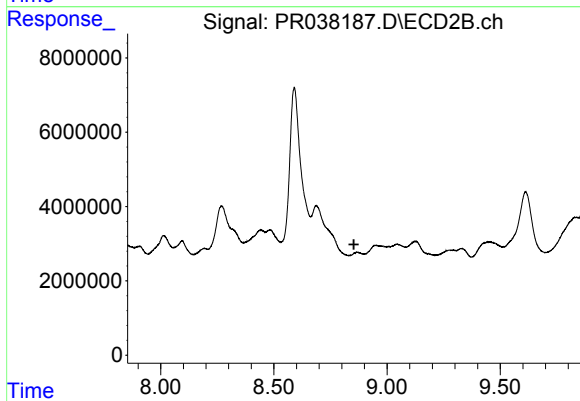
#40 AR-1262-5

R.T.: 9.612 min
Delta R.T.: -0.010 min
Response: 78262145
Conc: 273.51 ng/ml



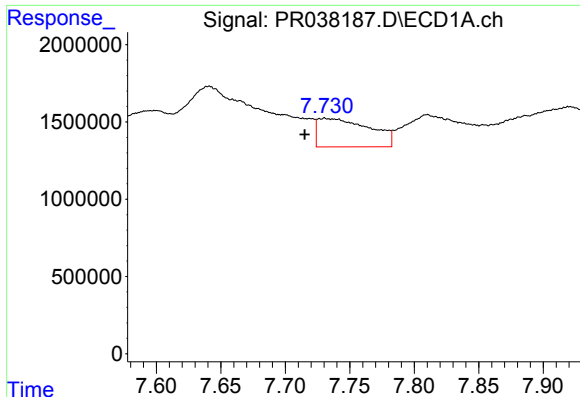
#41 AR-1268-1

R.T.: 7.641 min
Delta R.T.: -0.010 min
Response: 14685233
Conc: 29.18 ng/ml



#41 AR-1268-1

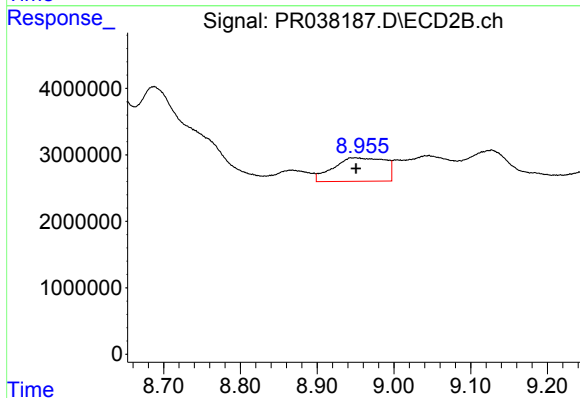
R.T.: 0.000 min
Exp R.T.: 8.854 min
Response: 0
Conc: N.D.



#42 AR-1268-2

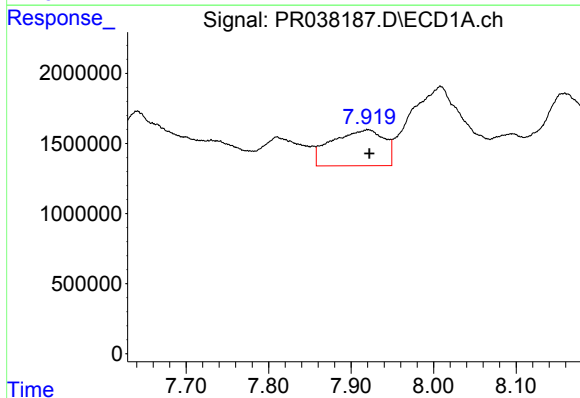
R.T.: 7.730 min
Delta R.T.: 0.015 min
Response: 5197781
Conc: 11.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



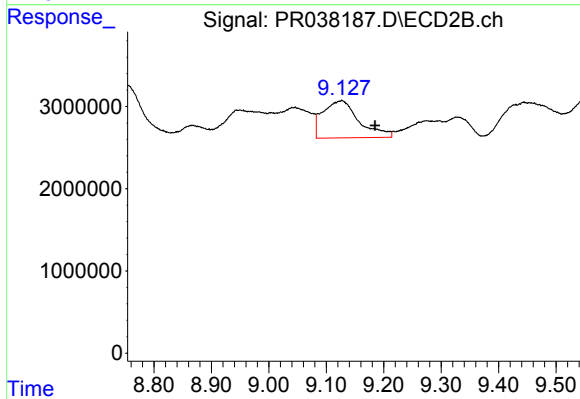
#42 AR-1268-2

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 16502729
Conc: 20.18 ng/ml



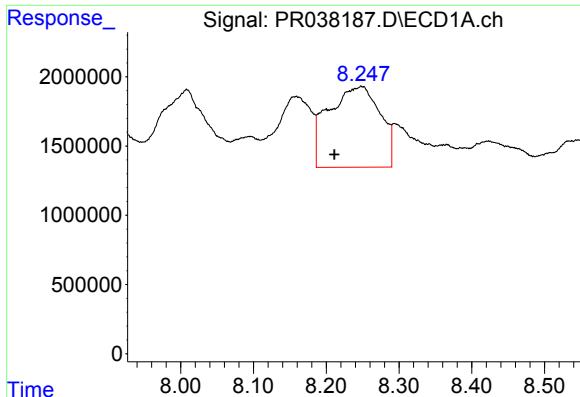
#43 AR-1268-3

R.T.: 7.920 min
Delta R.T.: -0.003 min
Response: 11277474
Conc: 30.02 ng/ml



#43 AR-1268-3

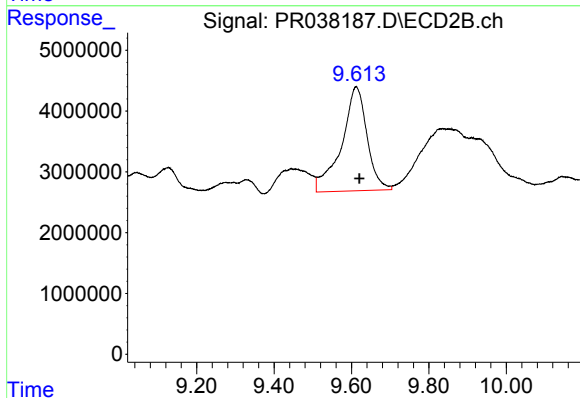
R.T.: 9.127 min
Delta R.T.: -0.058 min
Response: 19678042
Conc: 29.21 ng/ml



#44 AR-1268-4

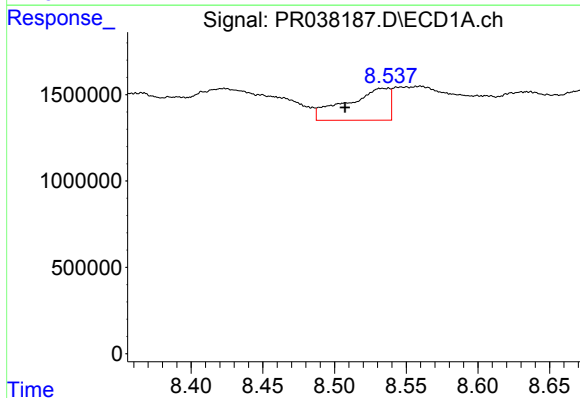
R.T.: 8.248 min
Delta R.T.: 0.036 min
Response: 28693872
Conc: 182.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



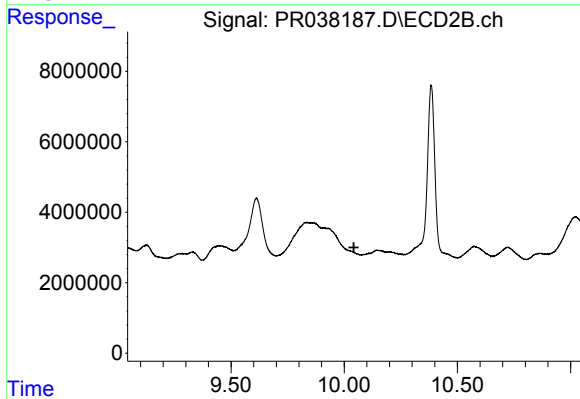
#44 AR-1268-4

R.T.: 9.612 min
Delta R.T.: -0.008 min
Response: 78262145
Conc: 251.15 ng/ml



#45 AR-1268-5

R.T.: 8.538 min
Delta R.T.: 0.031 min
Response: 3859132
Conc: 3.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.043 min
Response: 0
Conc: N.D.