

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031819\
 Data File : PR036340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2019 06:52
 Operator : SM\SJ
 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: Mar 19 07:08:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 16 00:14:35 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...	4.406	3.479	35074527	103.6E6	19.006	16.294
2)	SA Decachlor...	10.061	8.346	44401842	75981956	30.403	13.315 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.529	0	32231670	N.D.	132.034 #
4)	L1 AR-1016-2	0.000	4.529	0	32231670	N.D.	83.873 #
5)	L1 AR-1016-3	0.000	4.766	0	9312428	N.D.	48.735 #
6)	L1 AR-1016-4	0.000	4.766	0	9312428	N.D.	63.450 #
12)	L3 AR-1232-2	0.000	4.529	0	32231670	N.D.	218.331 #
13)	L3 AR-1232-3	0.000	4.766	0	9312428	N.D.	127.625 #
14)	L3 AR-1232-4	0.000	4.766	0	9312428	N.D.	149.876 #
16)	L4 AR-1242-1	0.000	4.529	0	32231670	N.D.	170.170 #
17)	L4 AR-1242-2	0.000	4.529	0	32231670	N.D.	112.533 #
18)	L4 AR-1242-3	0.000	4.766	0	9312428	N.D.	63.943 #
19)	L4 AR-1242-4	0.000	4.766	0	9312428	N.D.	68.316 #
20)	L4 AR-1242-5	6.548	5.336	9809793	1339578	216.181	6.903 #
21)	L5 AR-1248-1	0.000	4.529	0	32231670	N.D.	172.535 #
22)	L5 AR-1248-2	0.000	4.766	0	9312428	N.D.	37.148 #
23)	L5 AR-1248-3	0.000	4.766	0	9312428	N.D.	36.169 #
25)	L5 AR-1248-5	6.548	5.336	9809793	1339578	99.588	3.923 #
26)	L6 AR-1254-1	0.000	5.336	0	1339578	N.D.	3.683 #
28)	L6 AR-1254-3	0.000	5.860	0	34769305	N.D.	67.278 #
29)	L6 AR-1254-4	7.321	6.068	8572761	60042967	100.733	160.691 #
30)	L6 AR-1254-5	7.644	6.470	12748797	53483176	139.948	113.295
31)	L7 AR-1260-1	7.120	5.980	27614310	11311733	300.548	31.033 #
32)	L7 AR-1260-2	7.477	6.205	14848731	12601637	138.100	24.195 #
33)	L7 AR-1260-3	7.813	6.313	32340801	18641290	394.338	43.969 #
34)	L7 AR-1260-4	8.048	6.836	25844201	28516254	277.993	81.116 #
35)	L7 AR-1260-5	0.000	7.025	0	192.7E6	N.D.	195.151 #
36)	L8 AR-1262-1	7.813	6.513	32340801	6083013	263.506	23.251 #
37)	L8 AR-1262-2	0.000	7.025	0	192.7E6	N.D.	163.921 #
38)	L8 AR-1262-3	8.636	0.000	17866136	0	130.005	N.D. #
39)	L8 AR-1262-4	8.636	0.000	17866136	0	172.471	N.D. #
40)	L8 AR-1262-5	9.292	7.862	37188440	7198346	568.941	23.087 #
41)	L9 AR-1268-1	8.636	0.000	17866136	0	72.433	N.D. #
43)	L9 AR-1268-3	8.924	7.590	21569170	50635156	115.585	51.953 #
44)	L9 AR-1268-4	9.292	7.862	37188440	7198346	498.135	19.812 #
45)	L9 AR-1268-5	9.780	8.149	30470838	9827565	56.750	3.949 #

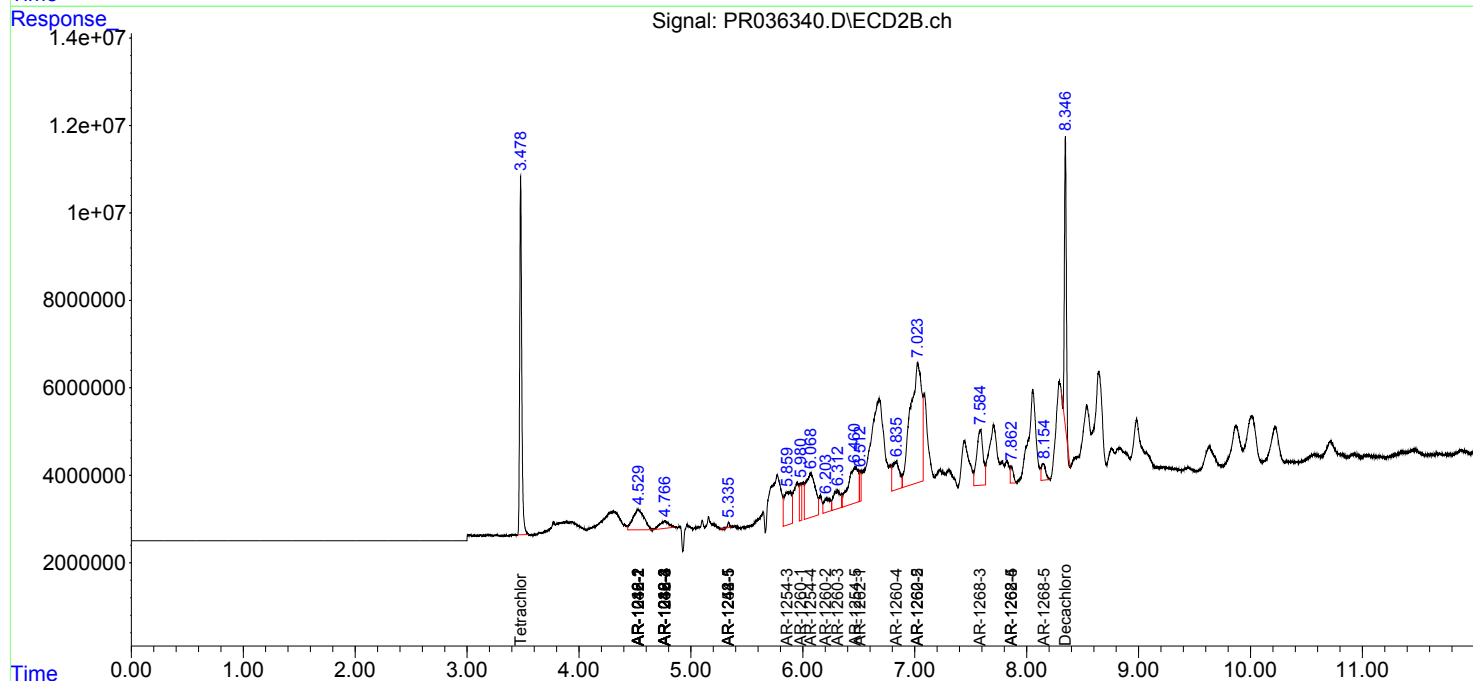
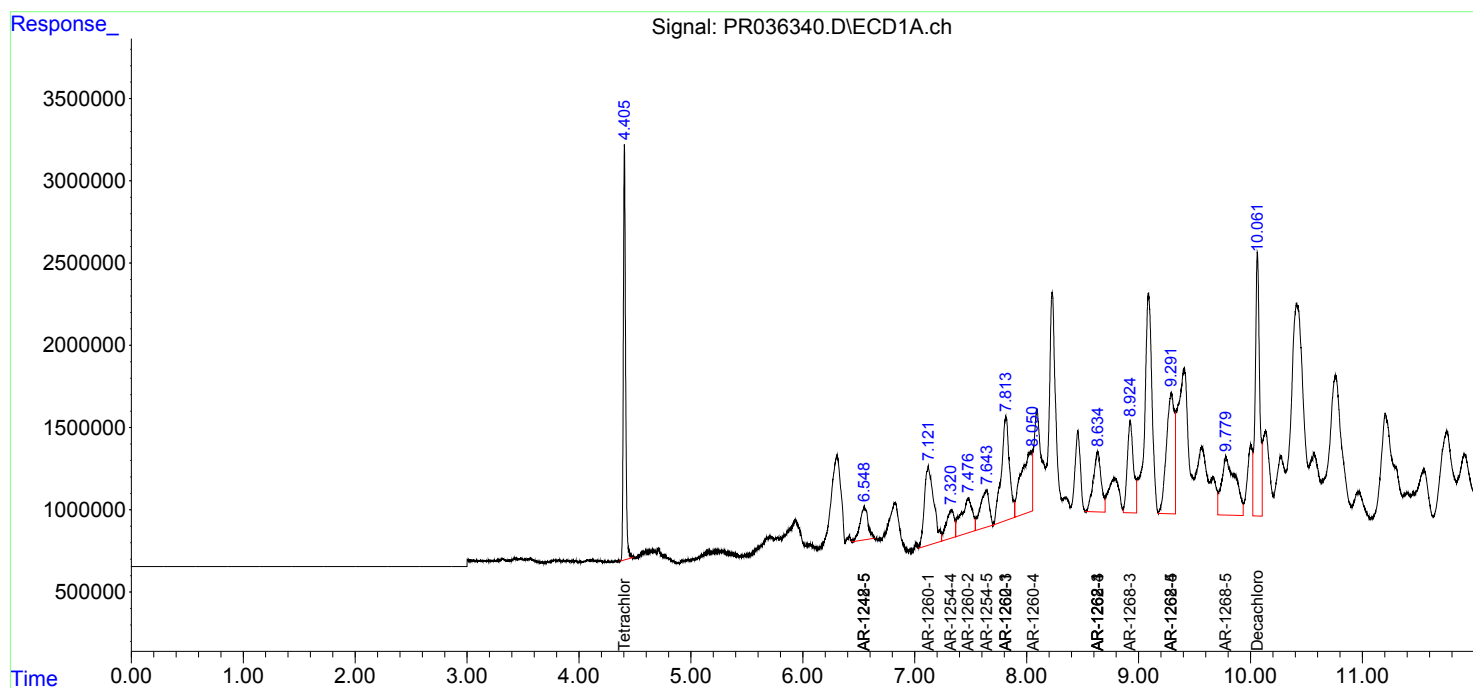
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

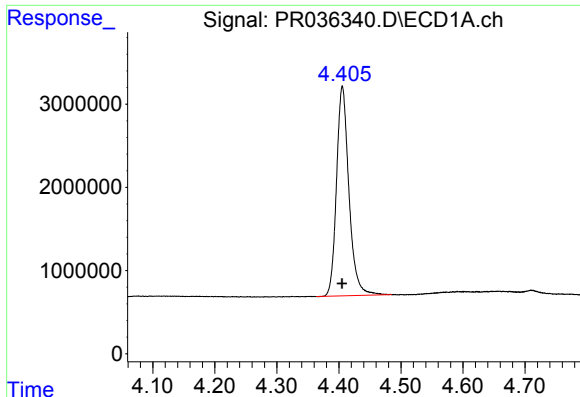
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031819\
Data File : PR036340.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2019 06:52
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 07:08:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 16 00:14:35 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

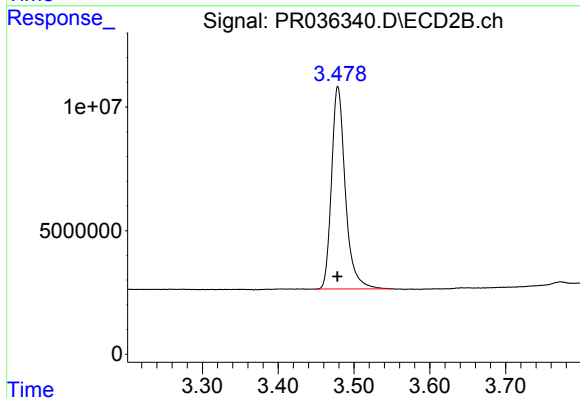




#1 Tetrachloro-m-xylene

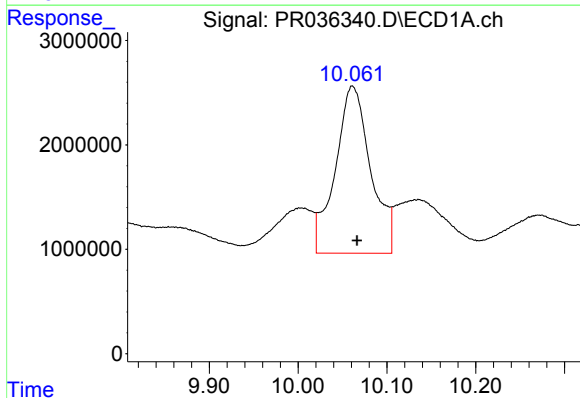
R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 35074527
Conc: 19.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



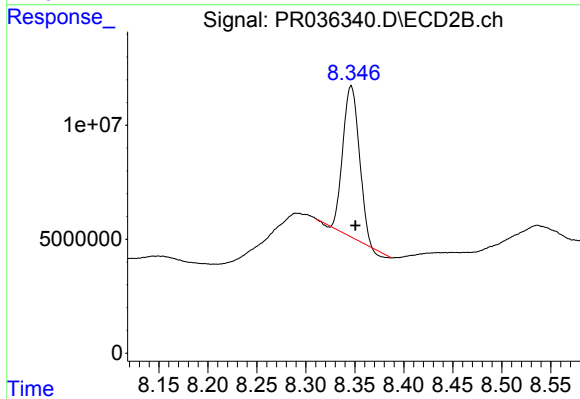
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: 0.000 min
Response: 103556760
Conc: 16.29 ng/ml



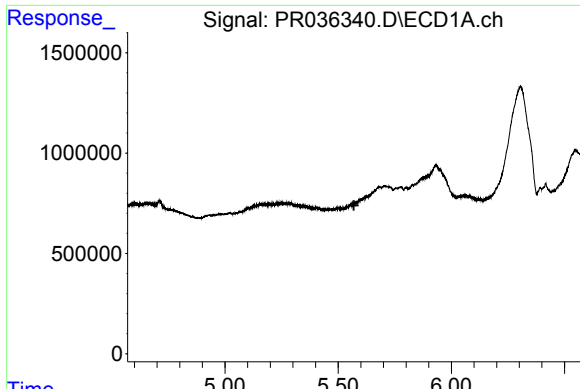
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: -0.005 min
Response: 44401842
Conc: 30.40 ng/ml



#2 Decachlorobiphenyl

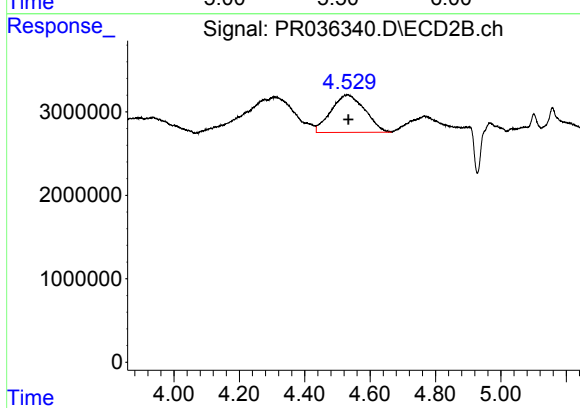
R.T.: 8.346 min
Delta R.T.: -0.004 min
Response: 75981956
Conc: 13.31 ng/ml



#3 AR-1016-1

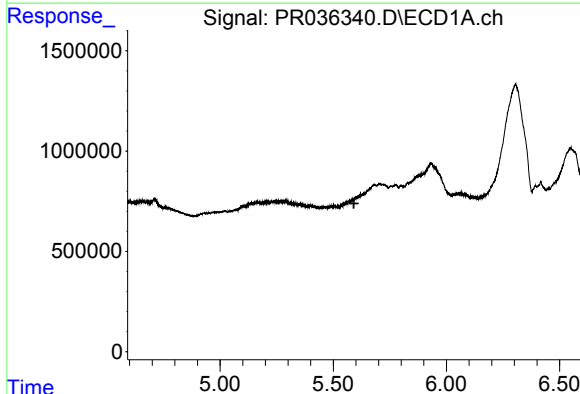
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



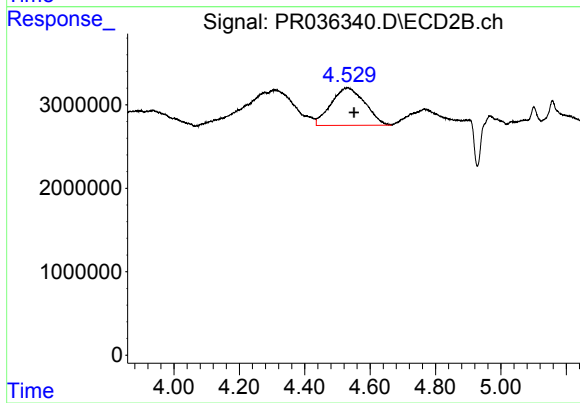
#3 AR-1016-1

R.T.: 4.529 min
Delta R.T.: -0.005 min
Response: 32231670
Conc: 132.03 ng/ml



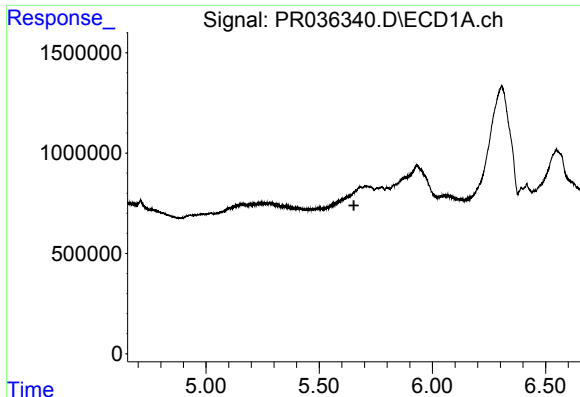
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.



#4 AR-1016-2

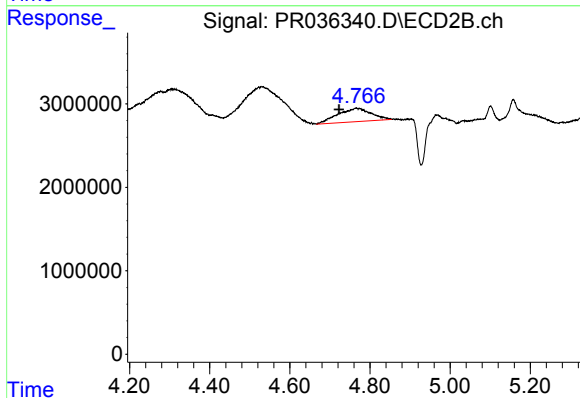
R.T.: 4.529 min
Delta R.T.: -0.021 min
Response: 32231670
Conc: 83.87 ng/ml



#5 AR-1016-3

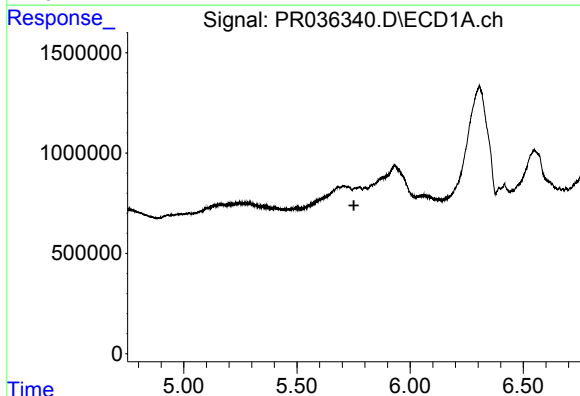
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



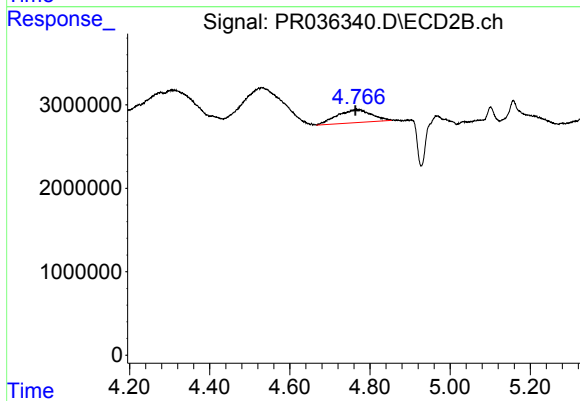
#5 AR-1016-3

R.T.: 4.766 min
Delta R.T.: 0.043 min
Response: 9312428
Conc: 48.74 ng/ml



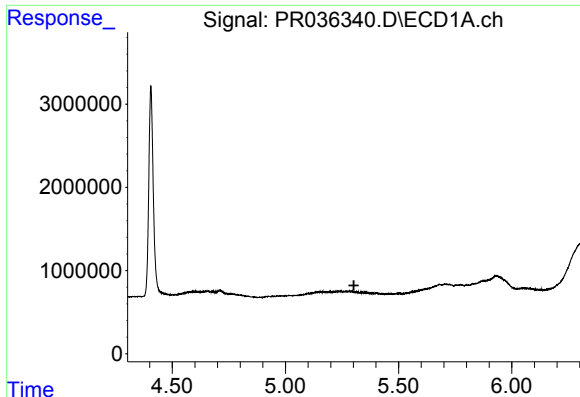
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#6 AR-1016-4

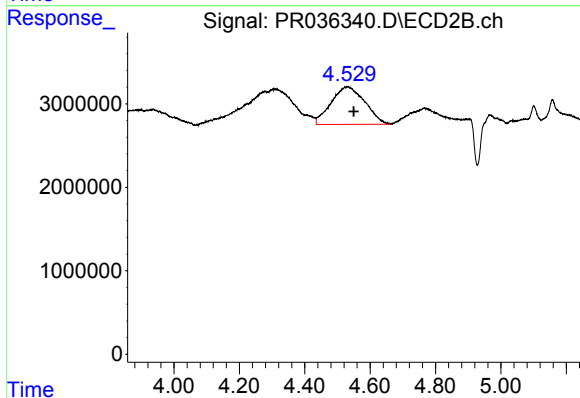
R.T.: 4.766 min
Delta R.T.: 0.002 min
Response: 9312428
Conc: 63.45 ng/ml



#12 AR-1232-2

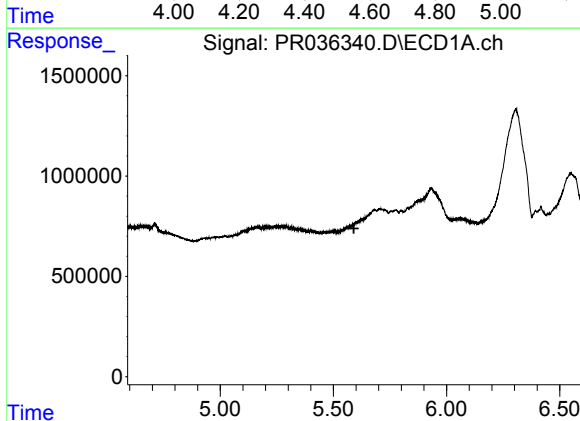
R.T.: 0.000 min
Exp R.T.: 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



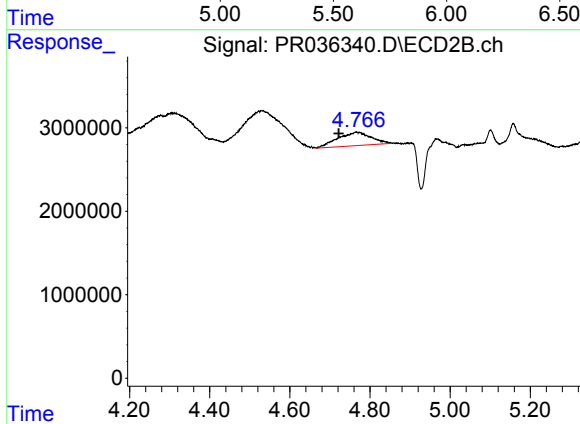
#12 AR-1232-2

R.T.: 4.529 min
Delta R.T.: -0.021 min
Response: 32231670
Conc: 218.33 ng/ml



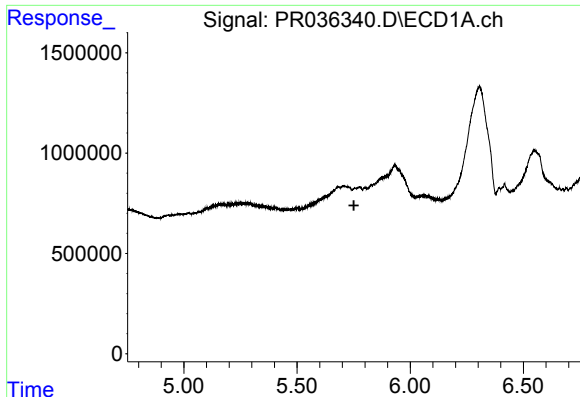
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.



#13 AR-1232-3

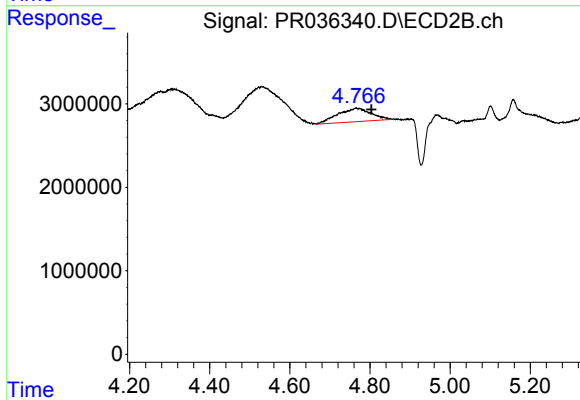
R.T.: 4.766 min
Delta R.T.: 0.044 min
Response: 9312428
Conc: 127.62 ng/ml



#14 AR-1232-4

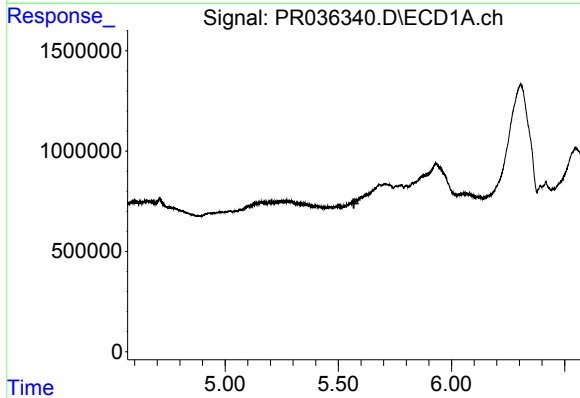
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



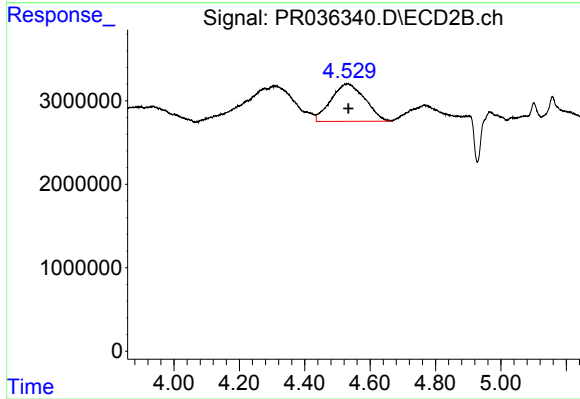
#14 AR-1232-4

R.T.: 4.766 min
Delta R.T.: -0.038 min
Response: 9312428
Conc: 149.88 ng/ml



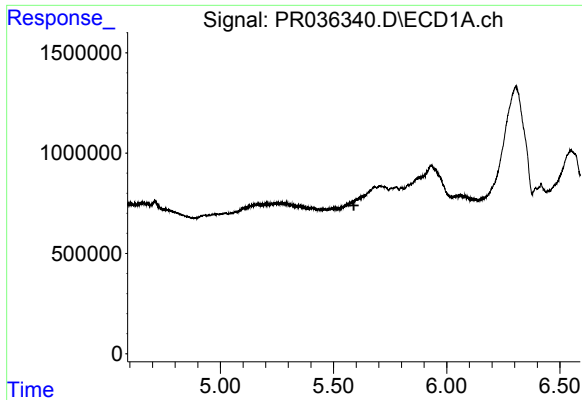
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#16 AR-1242-1

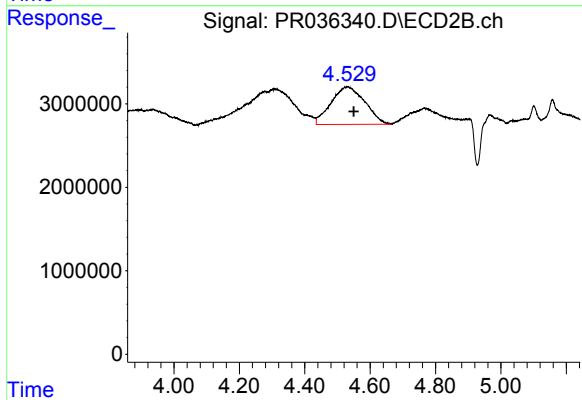
R.T.: 4.529 min
Delta R.T.: -0.004 min
Response: 32231670
Conc: 170.17 ng/ml



#17 AR-1242-2

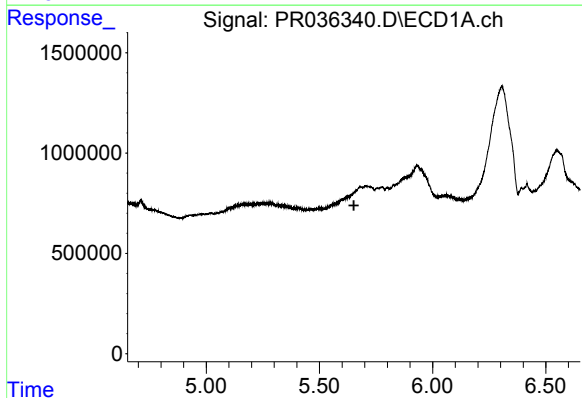
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



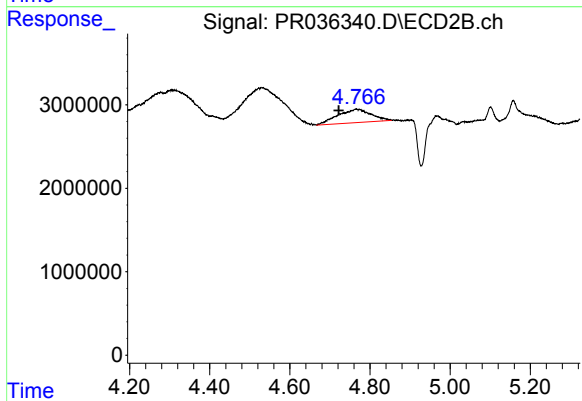
#17 AR-1242-2

R.T.: 4.529 min
Delta R.T.: -0.021 min
Response: 32231670
Conc: 112.53 ng/ml



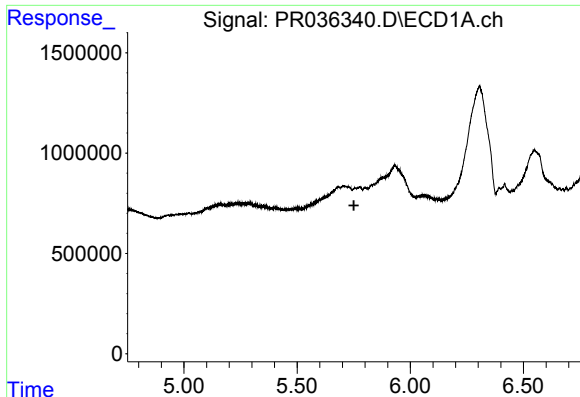
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#18 AR-1242-3

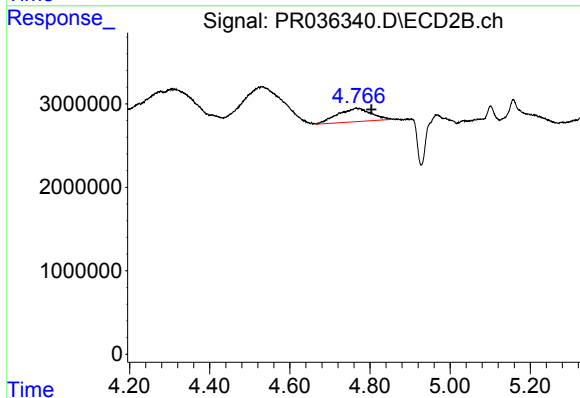
R.T.: 4.766 min
Delta R.T.: 0.044 min
Response: 9312428
Conc: 63.94 ng/ml



#19 AR-1242-4

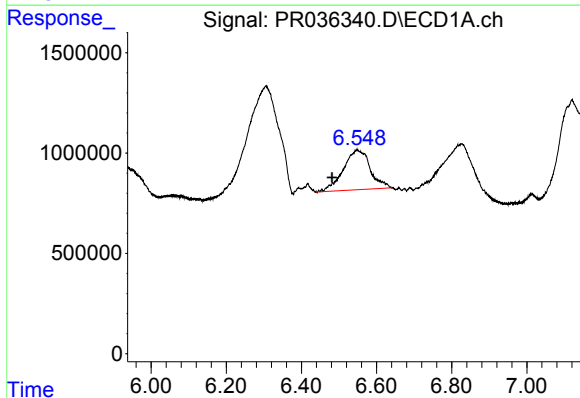
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



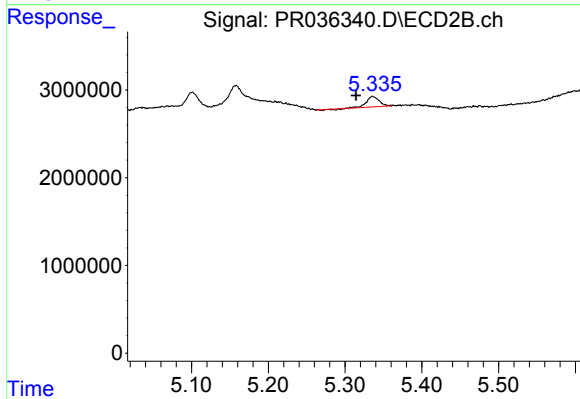
#19 AR-1242-4

R.T.: 4.766 min
Delta R.T.: -0.038 min
Response: 9312428
Conc: 68.32 ng/ml



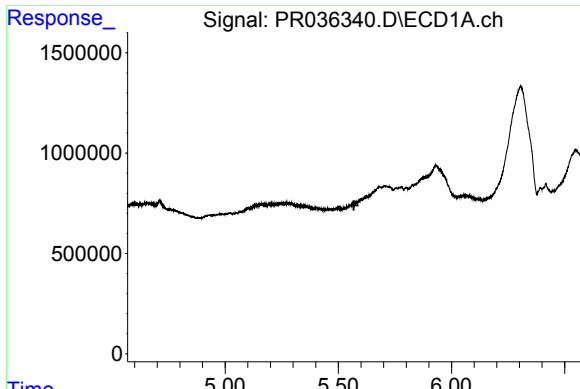
#20 AR-1242-5

R.T.: 6.548 min
Delta R.T.: 0.067 min
Response: 9809793
Conc: 216.18 ng/ml



#20 AR-1242-5

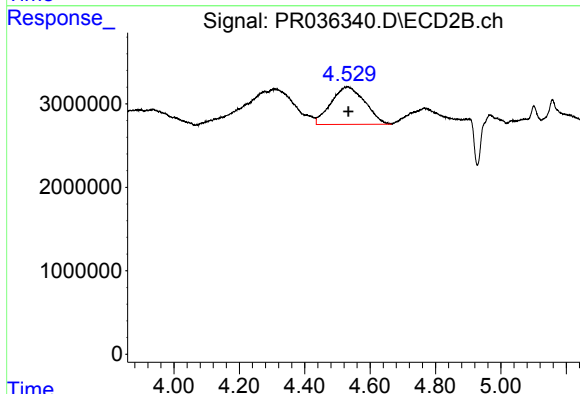
R.T.: 5.336 min
Delta R.T.: 0.022 min
Response: 1339578
Conc: 6.90 ng/ml



#21 AR-1248-1

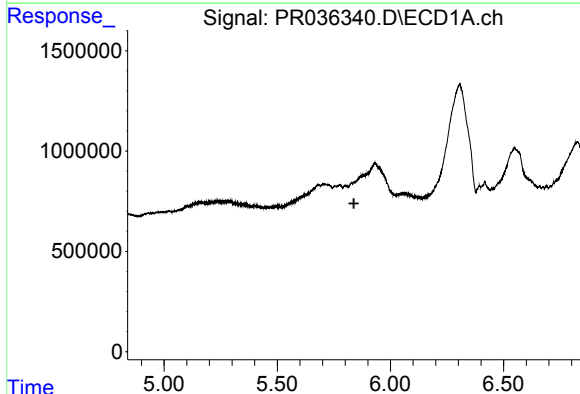
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



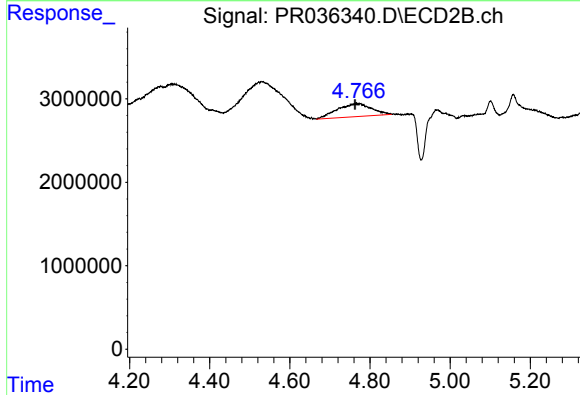
#21 AR-1248-1

R.T.: 4.529 min
Delta R.T.: -0.004 min
Response: 32231670
Conc: 172.53 ng/ml



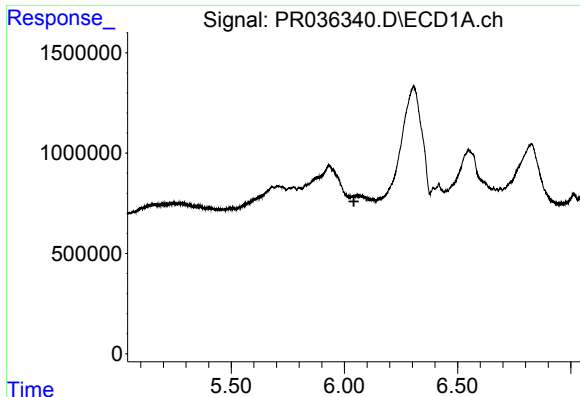
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.



#22 AR-1248-2

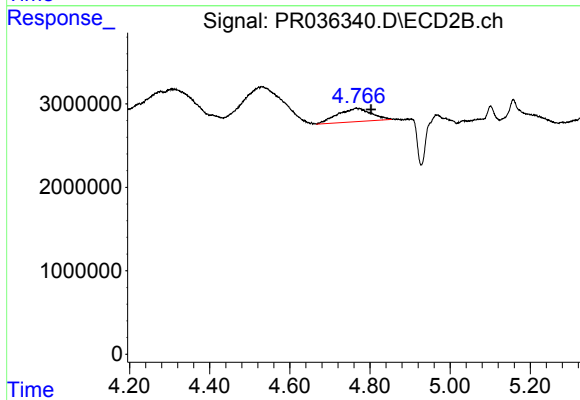
R.T.: 4.766 min
Delta R.T.: 0.003 min
Response: 9312428
Conc: 37.15 ng/ml



#23 AR-1248-3

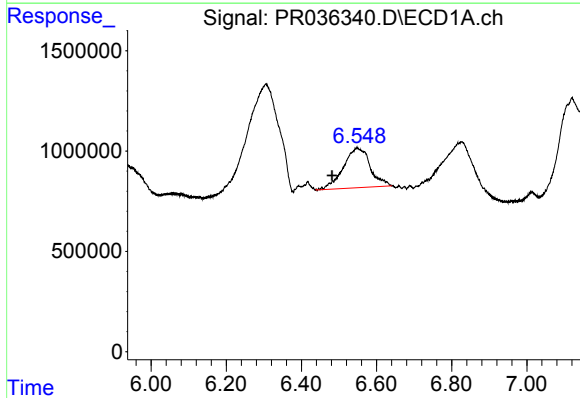
R.T.: 0.000 min
Exp R.T.: 6.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



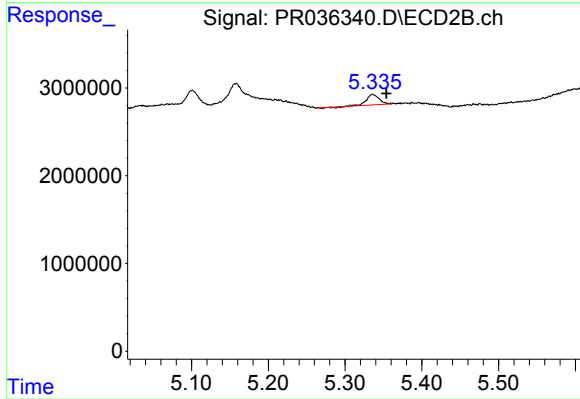
#23 AR-1248-3

R.T.: 4.766 min
Delta R.T.: -0.037 min
Response: 9312428
Conc: 36.17 ng/ml



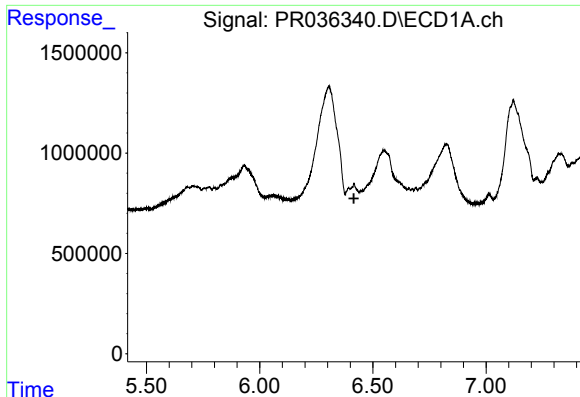
#25 AR-1248-5

R.T.: 6.548 min
Delta R.T.: 0.067 min
Response: 9809793
Conc: 99.59 ng/ml



#25 AR-1248-5

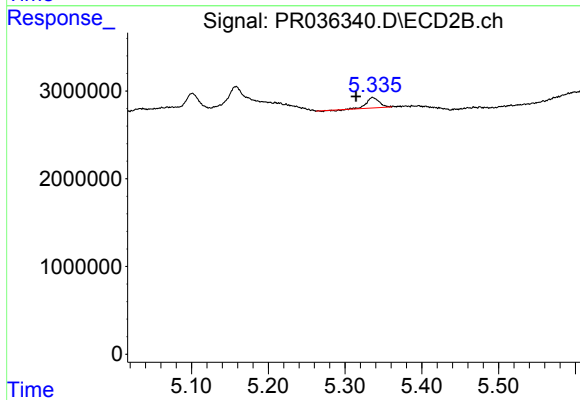
R.T.: 5.336 min
Delta R.T.: -0.018 min
Response: 1339578
Conc: 3.92 ng/ml



#26 AR-1254-1

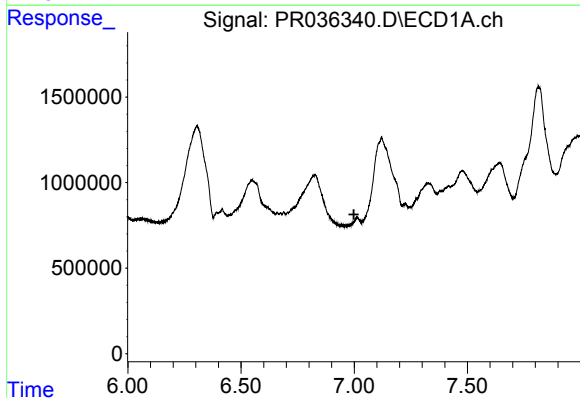
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



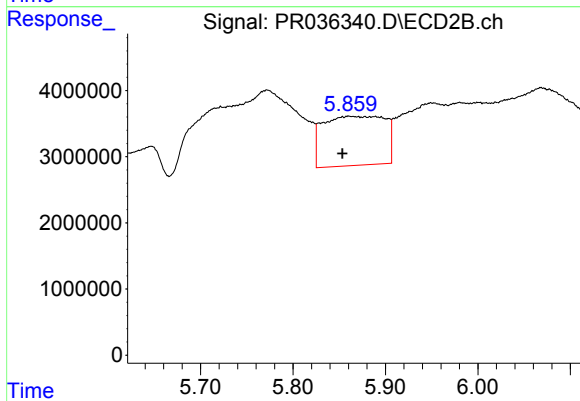
#26 AR-1254-1

R.T.: 5.336 min
Delta R.T.: 0.022 min
Response: 1339578
Conc: 3.68 ng/ml



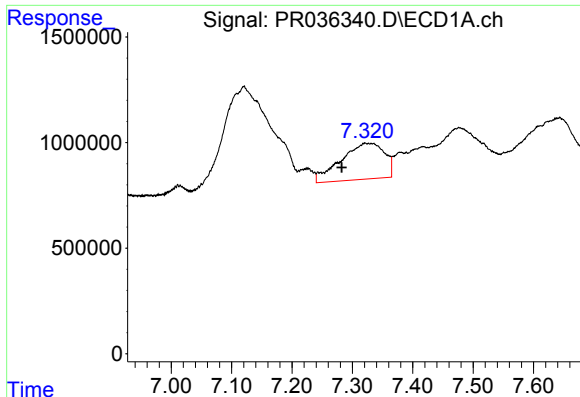
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.999 min
Response: 0
Conc: N.D.



#28 AR-1254-3

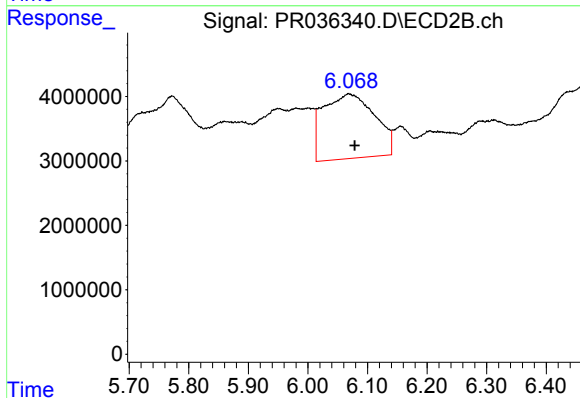
R.T.: 5.860 min
Delta R.T.: 0.006 min
Response: 34769305
Conc: 67.28 ng/ml



#29 AR-1254-4

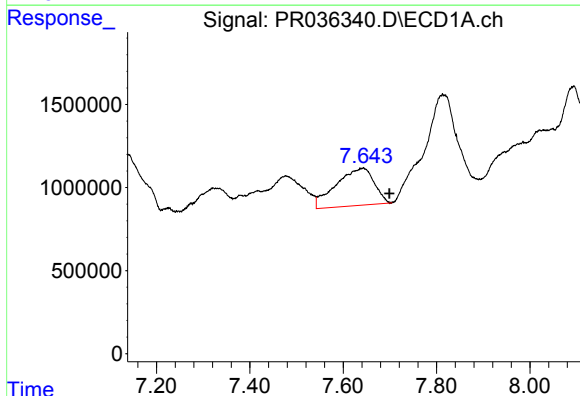
R.T.: 7.321 min
Delta R.T.: 0.038 min
Response: 8572761
Conc: 100.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



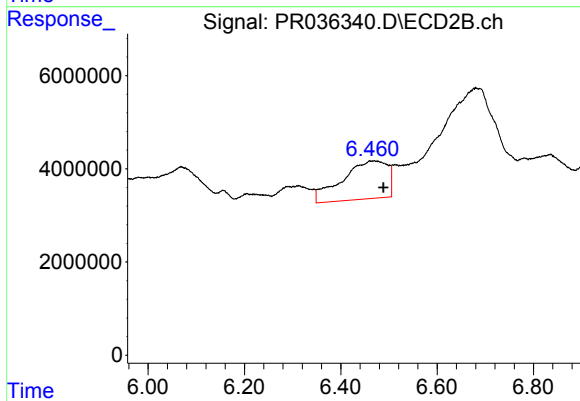
#29 AR-1254-4

R.T.: 6.068 min
Delta R.T.: -0.010 min
Response: 60042967
Conc: 160.69 ng/ml



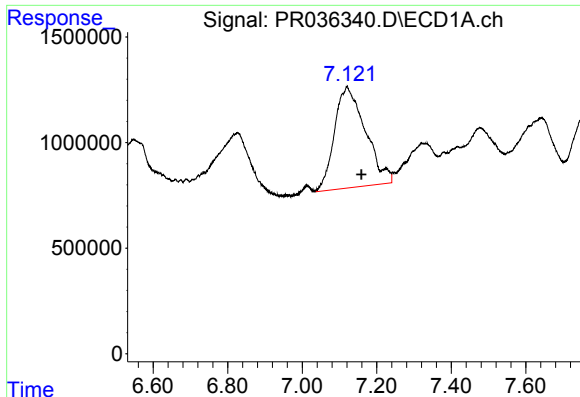
#30 AR-1254-5

R.T.: 7.644 min
Delta R.T.: -0.056 min
Response: 12748797
Conc: 139.95 ng/ml



#30 AR-1254-5

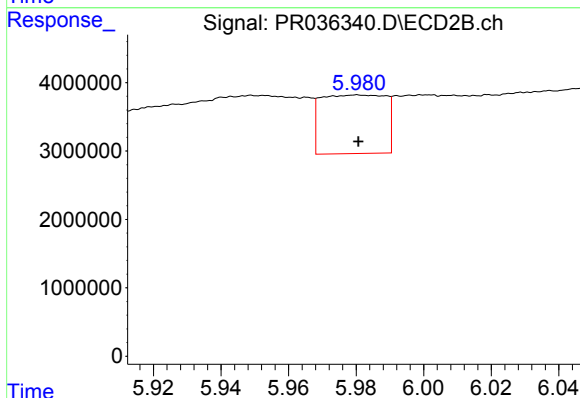
R.T.: 6.470 min
Delta R.T.: -0.018 min
Response: 53483176
Conc: 113.29 ng/ml



#31 AR-1260-1

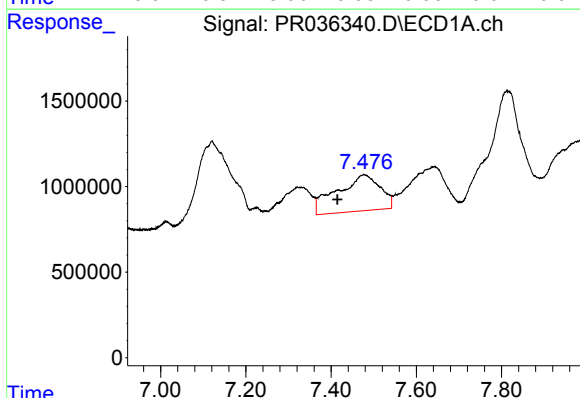
R.T.: 7.120 min
Delta R.T.: -0.039 min
Response: 27614310
Conc: 300.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



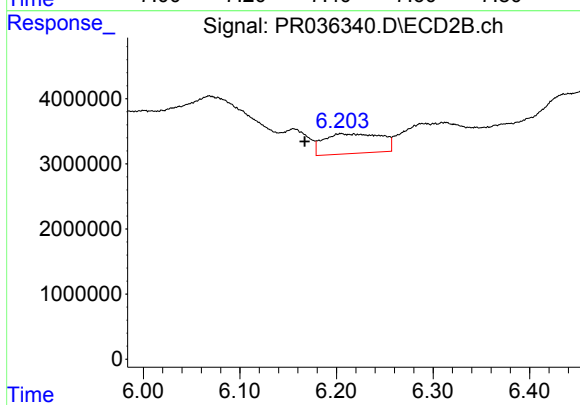
#31 AR-1260-1

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 11311733
Conc: 31.03 ng/ml



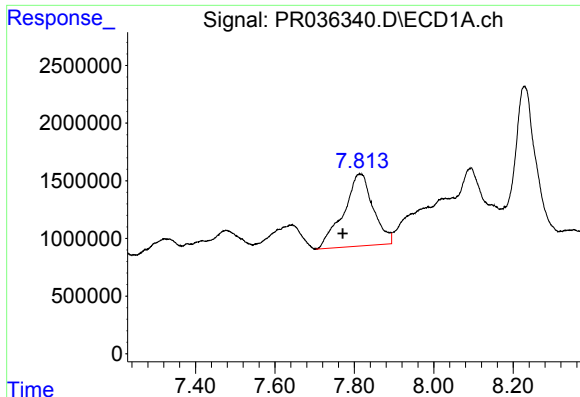
#32 AR-1260-2

R.T.: 7.477 min
Delta R.T.: 0.063 min
Response: 14848731
Conc: 138.10 ng/ml



#32 AR-1260-2

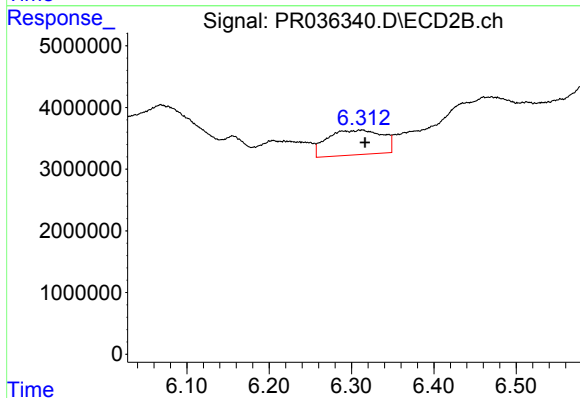
R.T.: 6.205 min
Delta R.T.: 0.038 min
Response: 12601637
Conc: 24.19 ng/ml



#33 AR-1260-3

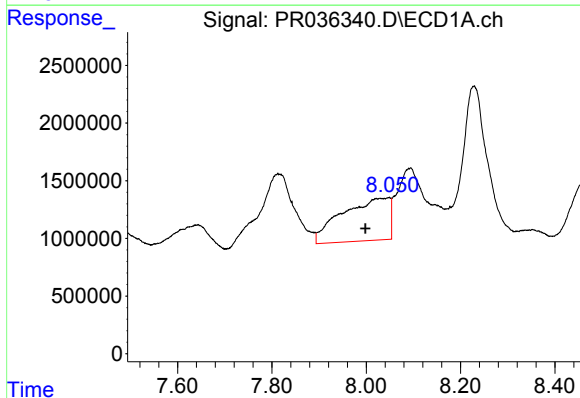
R.T.: 7.813 min
Delta R.T.: 0.042 min
Response: 32340801
Conc: 394.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



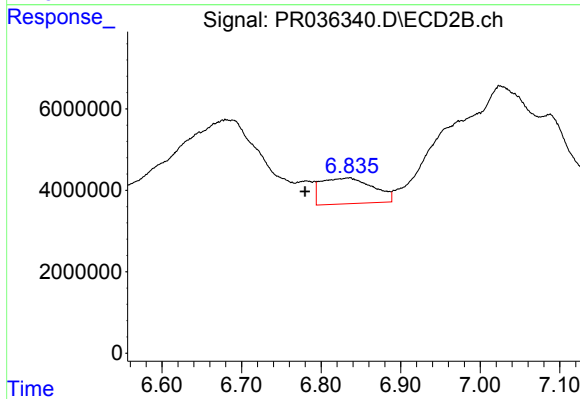
#33 AR-1260-3

R.T.: 6.313 min
Delta R.T.: -0.003 min
Response: 18641290
Conc: 43.97 ng/ml



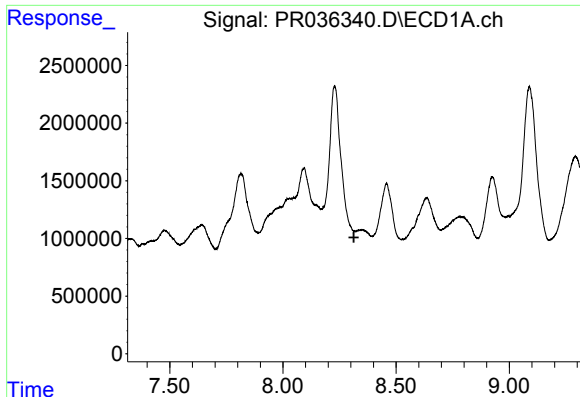
#34 AR-1260-4

R.T.: 8.048 min
Delta R.T.: 0.051 min
Response: 25844201
Conc: 277.99 ng/ml



#34 AR-1260-4

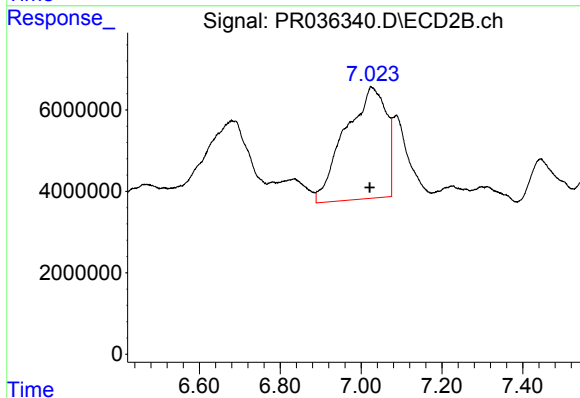
R.T.: 6.836 min
Delta R.T.: 0.056 min
Response: 28516254
Conc: 81.12 ng/ml



#35 AR-1260-5

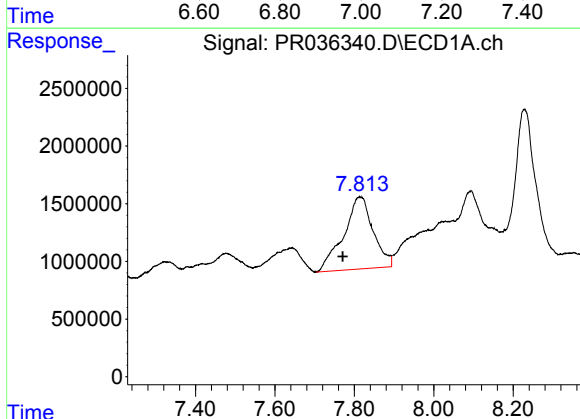
R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



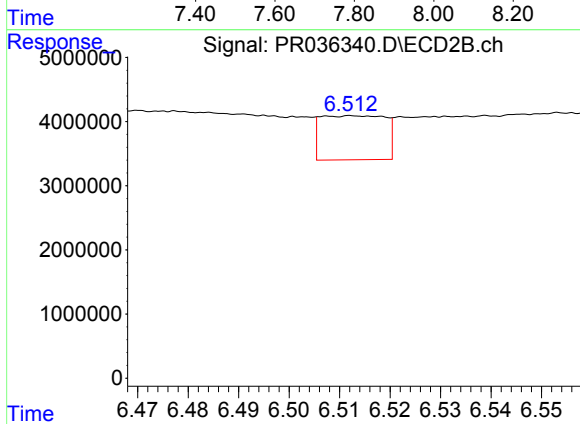
#35 AR-1260-5

R.T.: 7.025 min
Delta R.T.: 0.003 min
Response: 192662778
Conc: 195.15 ng/ml



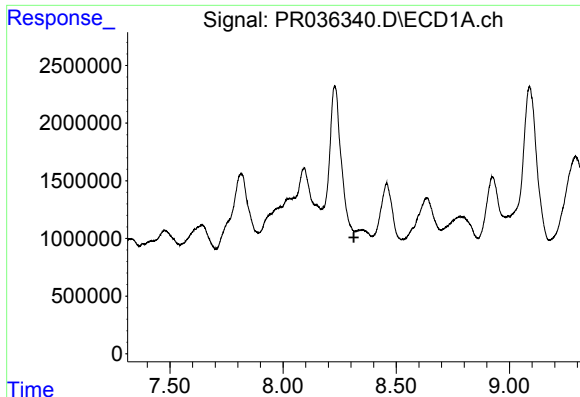
#36 AR-1262-1

R.T.: 7.813 min
Delta R.T.: 0.042 min
Response: 32340801
Conc: 263.51 ng/ml



#36 AR-1262-1

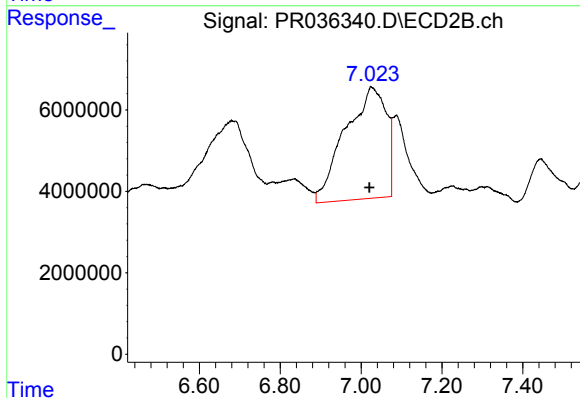
R.T.: 6.513 min
Delta R.T.: -0.065 min
Response: 6083013
Conc: 23.25 ng/ml



#37 AR-1262-2

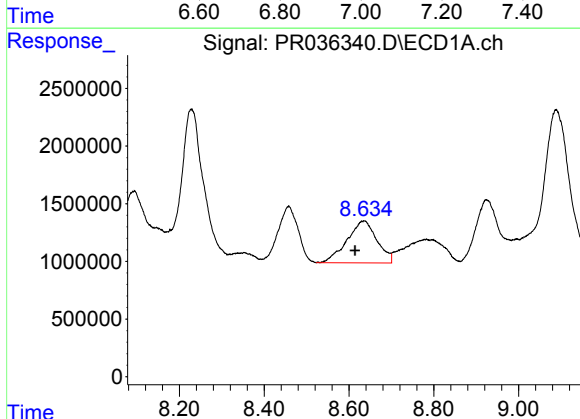
R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



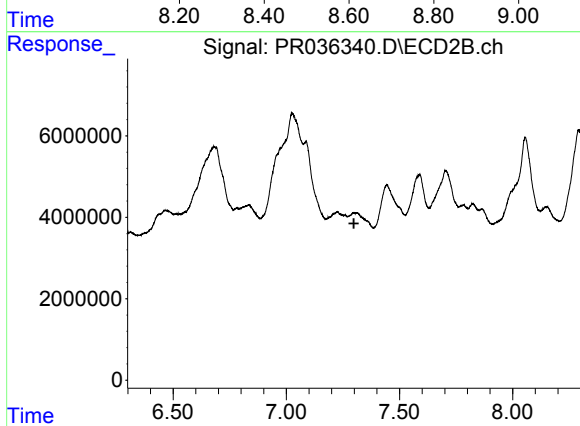
#37 AR-1262-2

R.T.: 7.025 min
Delta R.T.: 0.004 min
Response: 192662778
Conc: 163.92 ng/ml



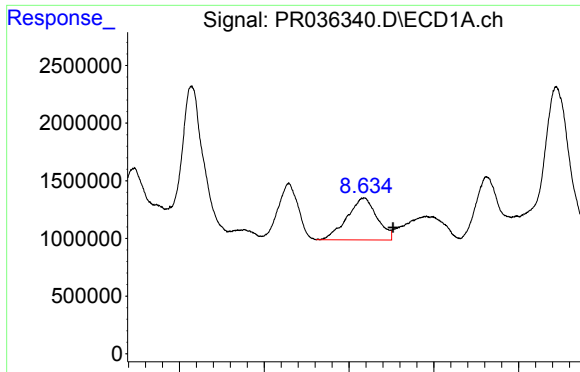
#38 AR-1262-3

R.T.: 8.636 min
Delta R.T.: 0.022 min
Response: 17866136
Conc: 130.00 ng/ml



#38 AR-1262-3

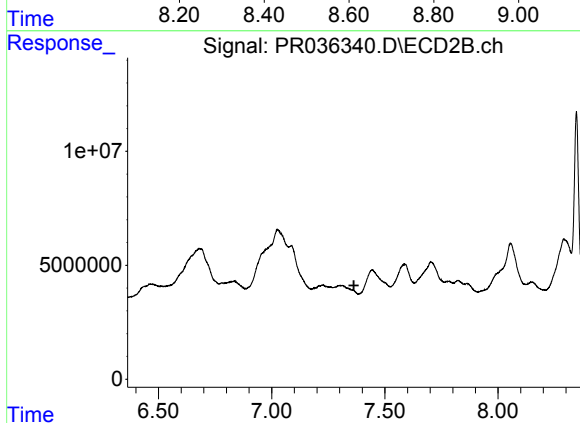
R.T.: 0.000 min
Exp R.T.: 7.299 min
Response: 0
Conc: N.D.



#39 AR-1262-4

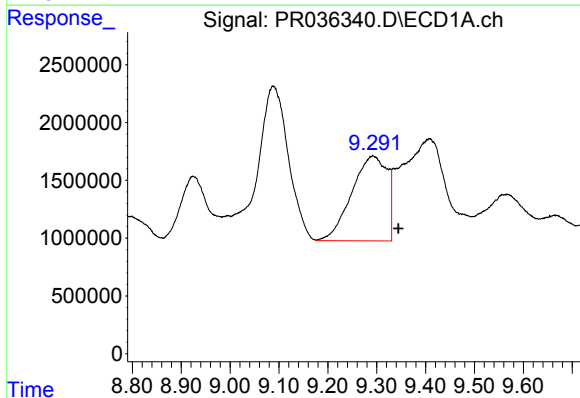
R.T.: 8.636 min
Delta R.T.: -0.068 min
Response: 17866136
Conc: 172.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



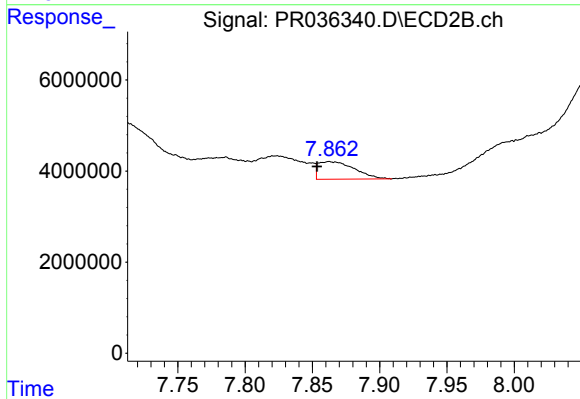
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.363 min
Response: 0
Conc: N.D.



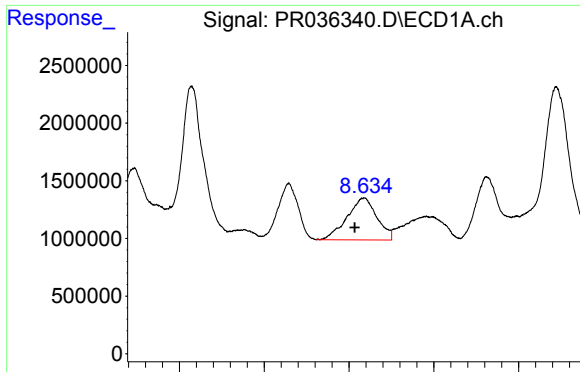
#40 AR-1262-5

R.T.: 9.292 min
Delta R.T.: -0.052 min
Response: 37188440
Conc: 568.94 ng/ml



#40 AR-1262-5

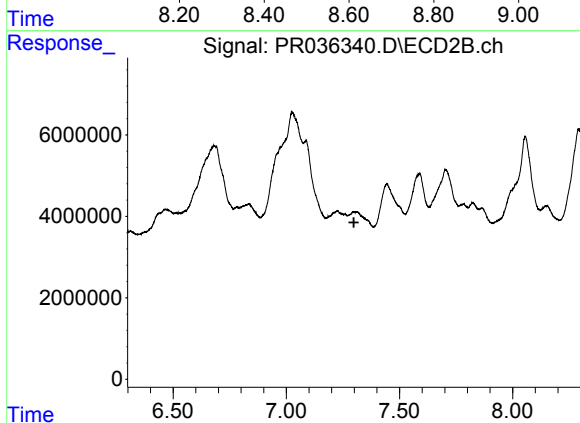
R.T.: 7.862 min
Delta R.T.: 0.009 min
Response: 7198346
Conc: 23.09 ng/ml



#41 AR-1268-1

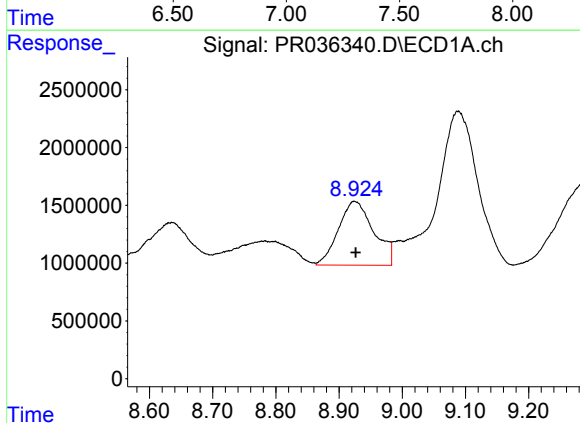
R.T.: 8.636 min
Delta R.T.: 0.022 min
Response: 17866136
Conc: 72.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



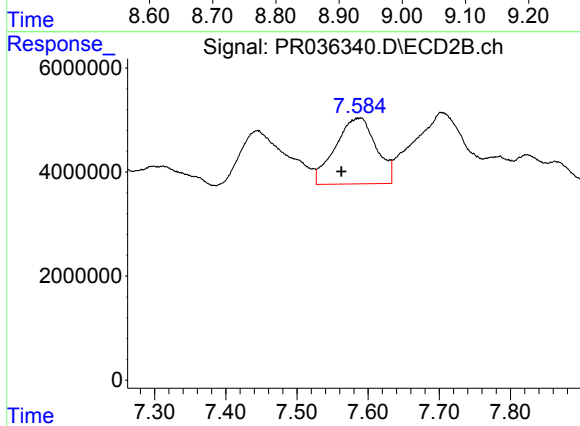
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.299 min
Response: 0
Conc: N.D.



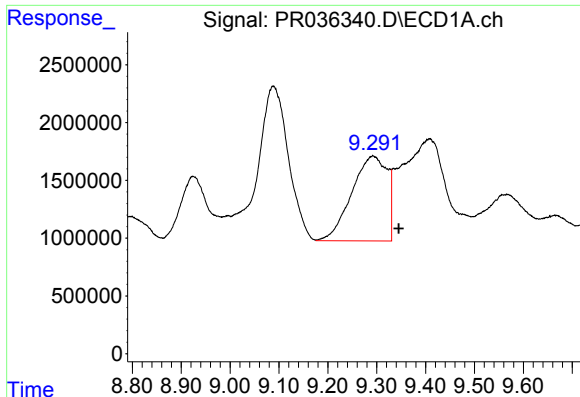
#43 AR-1268-3

R.T.: 8.924 min
Delta R.T.: -0.002 min
Response: 21569170
Conc: 115.59 ng/ml



#43 AR-1268-3

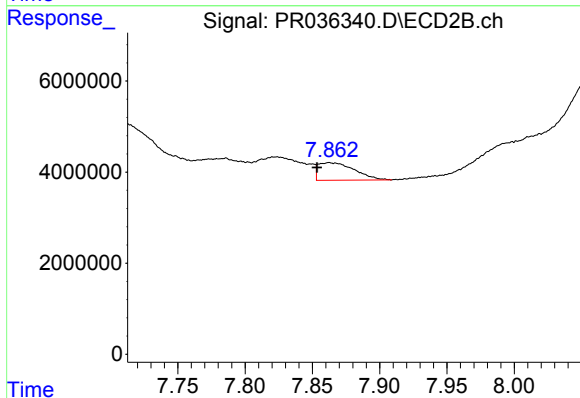
R.T.: 7.590 min
Delta R.T.: 0.027 min
Response: 50635156
Conc: 51.95 ng/ml



#44 AR-1268-4

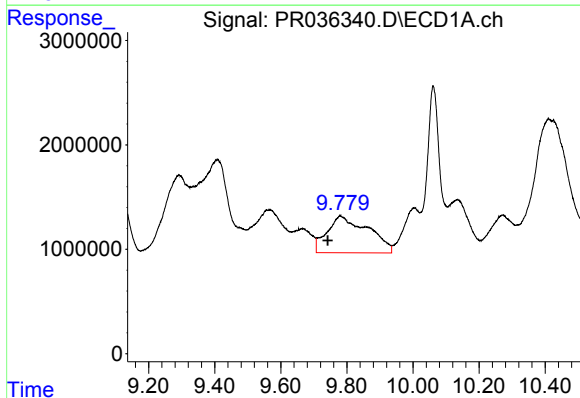
R.T.: 9.292 min
Delta R.T.: -0.053 min
Response: 37188440
Conc: 498.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



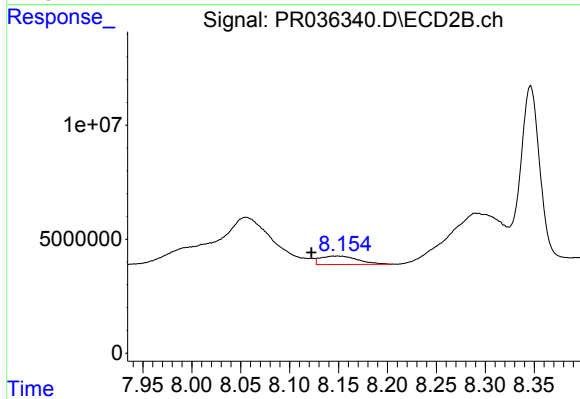
#44 AR-1268-4

R.T.: 7.862 min
Delta R.T.: 0.009 min
Response: 7198346
Conc: 19.81 ng/ml



#45 AR-1268-5

R.T.: 9.780 min
Delta R.T.: 0.038 min
Response: 30470838
Conc: 56.75 ng/ml



#45 AR-1268-5

R.T.: 8.149 min
Delta R.T.: 0.027 min
Response: 9827565
Conc: 3.95 ng/ml