

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042919\
 Data File : PR037488.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2019 00:59
 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: Apr 30 04:03:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.374	3.405	26310088	100.8E6	21.031	21.019
2)	SA Decachlor...	10.014	8.255	28711464	139.4E6	21.709	23.936
Target Compounds							
3)	L1 AR-1016-1	0.000	4.452	0	30040	N.D.	0.165 #
4)	L1 AR-1016-2	0.000	4.452	0	30040	N.D.	0.106 #
7)	L1 AR-1016-5	0.000	4.896	0	1324474	N.D.	8.713 #
8)	L2 AR-1221-1	0.000	3.564	0	214199	N.D.	4.207 #
9)	L2 AR-1221-2	4.680	3.695	499829	1579856	55.267	42.543
10)	L2 AR-1221-3	4.680	3.725	499829	83117	16.308	0.679 #
11)	L3 AR-1232-1	4.680	3.725	499829	83117	17.088	0.710 #
12)	L3 AR-1232-2	0.000	4.452	0	30040	N.D.	0.217 #
15)	L3 AR-1232-5	0.000	4.896	0	1324474	N.D.	19.408 #
16)	L4 AR-1242-1	0.000	4.452	0	30040	N.D.	0.205 #
17)	L4 AR-1242-2	0.000	4.452	0	30040	N.D.	0.132 #
20)	L4 AR-1242-5	6.388	5.225	2586695	274591	80.385	1.657 #
21)	L5 AR-1248-1	0.000	4.452	0	30040	N.D.	0.298 #
24)	L5 AR-1248-4	6.388	4.896	2586695	1324474	52.839	7.442 #
25)	L5 AR-1248-5	6.388	5.251	2586695	5289778	54.760	27.042 #
26)	L6 AR-1254-1	6.388	5.225	2586695	274591	47.349	0.797 #
27)	L6 AR-1254-2	0.000	5.384	0	4772263	N.D.	15.934 #
28)	L6 AR-1254-3	6.984	5.779	745201	5104437	8.192	10.778 #
29)	L6 AR-1254-4	7.306	0.000	1723434	0	25.720	N.D. #
30)	L6 AR-1254-5	0.000	6.436	0	18343500	N.D.	41.424 #
31)	L7 AR-1260-1	7.144	0.000	335184	0	5.080	N.D. #
32)	L7 AR-1260-2	7.306	6.072	1723434	2341547	21.623	5.084 #
33)	L7 AR-1260-3	0.000	6.234	0	1297144	N.D.	3.639 #
34)	L7 AR-1260-4	0.000	6.620	0	4262646	N.D.	13.987 #
35)	L7 AR-1260-5	0.000	6.934	0	72771	N.D.	0.084 #
36)	L8 AR-1262-1	0.000	6.506	0	4299902	N.D.	17.157 #
37)	L8 AR-1262-2	0.000	6.934	0	72771	N.D.	0.058 #
38)	L8 AR-1262-3	0.000	7.210	0	10276427	N.D.	18.744 #
39)	L8 AR-1262-4	0.000	7.281	0	14741502	N.D.	16.422 #
41)	L9 AR-1268-1	0.000	7.210	0	10276427	N.D.	8.348 #
42)	L9 AR-1268-2	0.000	7.281	0	14741502	N.D.	13.921 #
43)	L9 AR-1268-3	0.000	7.472	0	28590038	N.D.	32.260 #
45)	L9 AR-1268-5	9.690	8.036	57175	7738147	0.125	3.041 #

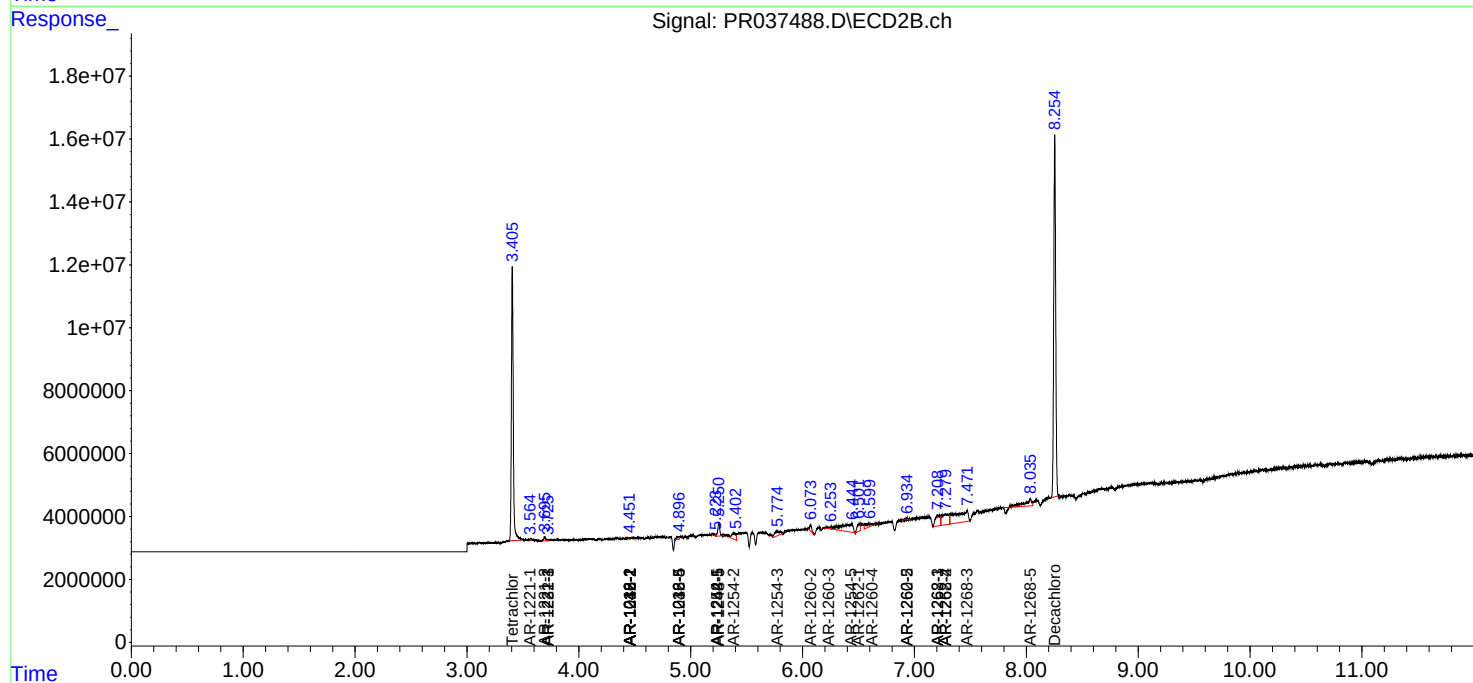
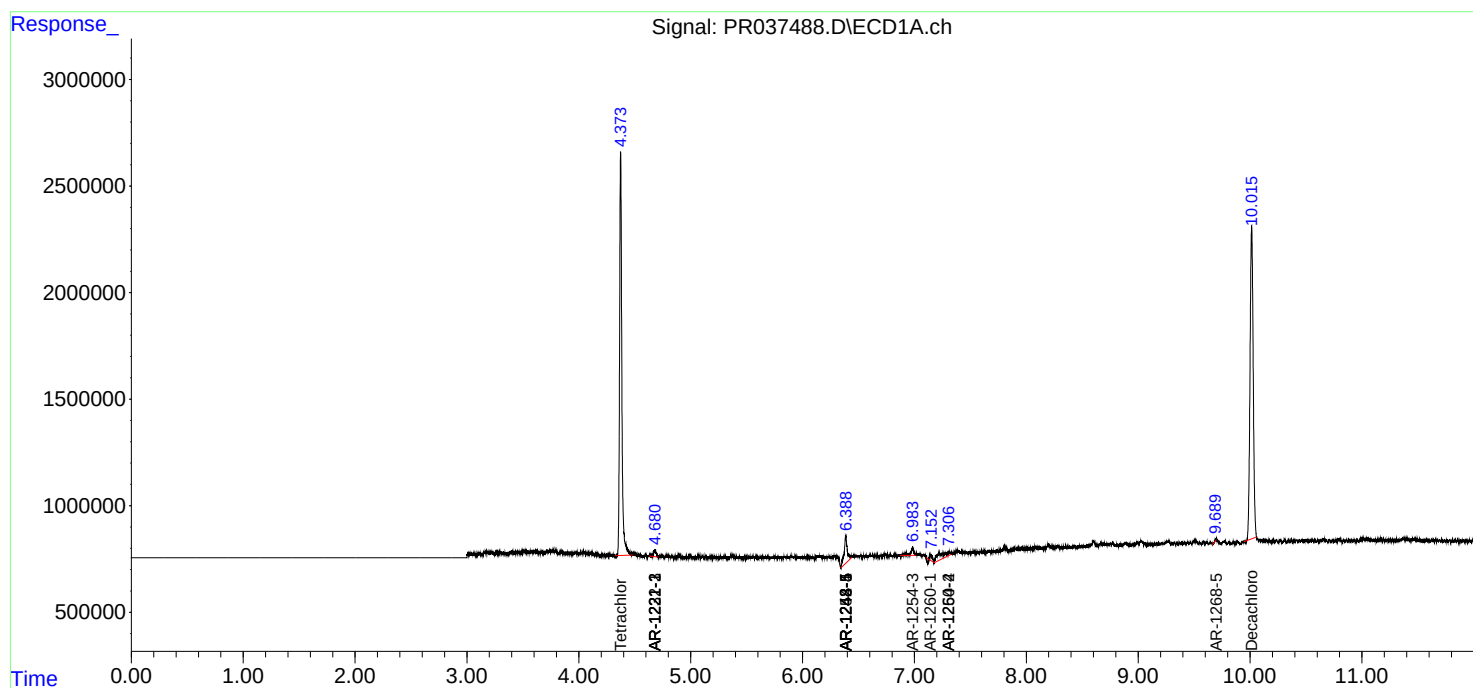
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

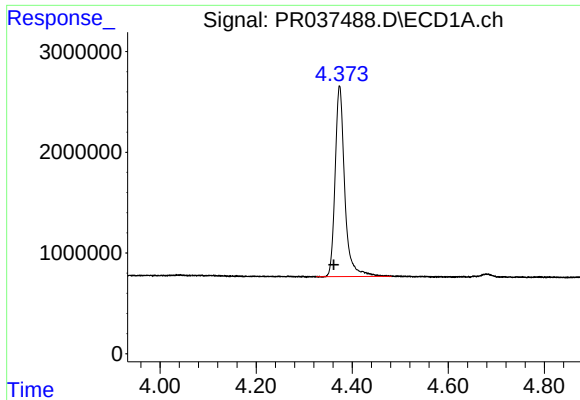
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042919\
Data File : PR037488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2019 00:59
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 04:03:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 22 17:27:39 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

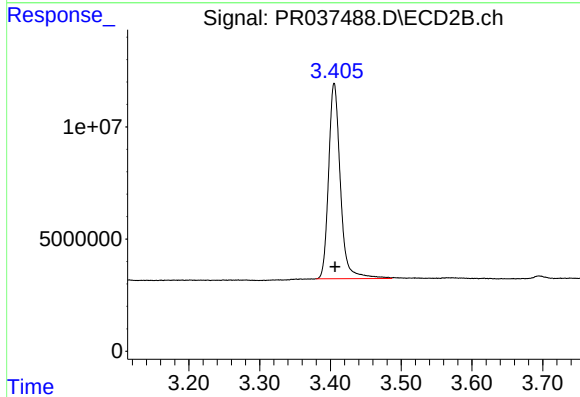




#1 Tetrachloro-m-xylene

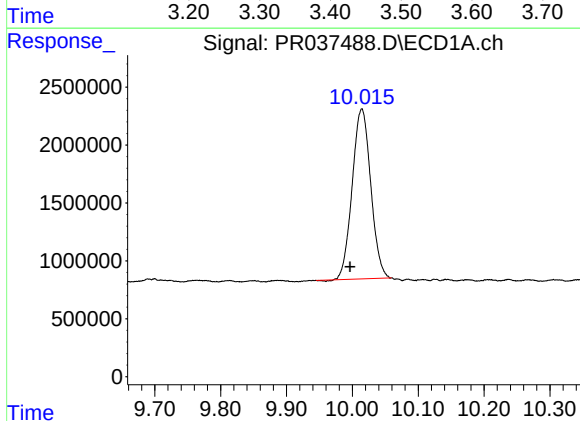
R.T.: 4.374 min
Delta R.T.: 0.012 min
Response: 26310088
Conc: 21.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



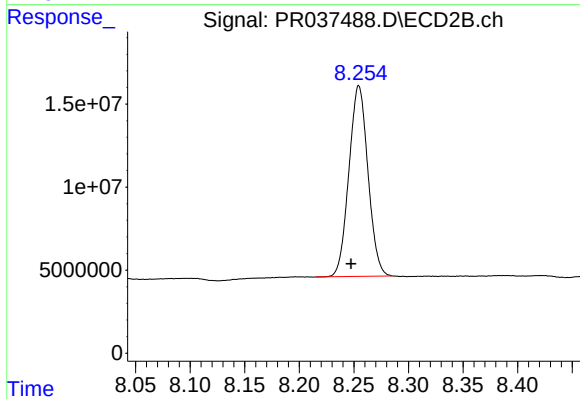
#1 Tetrachloro-m-xylene

R.T.: 3.405 min
Delta R.T.: -0.001 min
Response: 100799267
Conc: 21.02 ng/ml



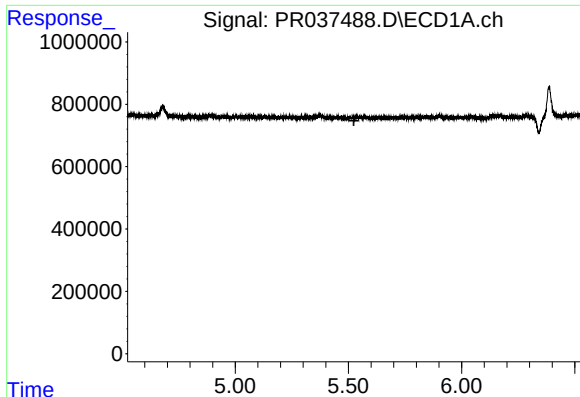
#2 Decachlorobiphenyl

R.T.: 10.014 min
Delta R.T.: 0.018 min
Response: 28711464
Conc: 21.71 ng/ml



#2 Decachlorobiphenyl

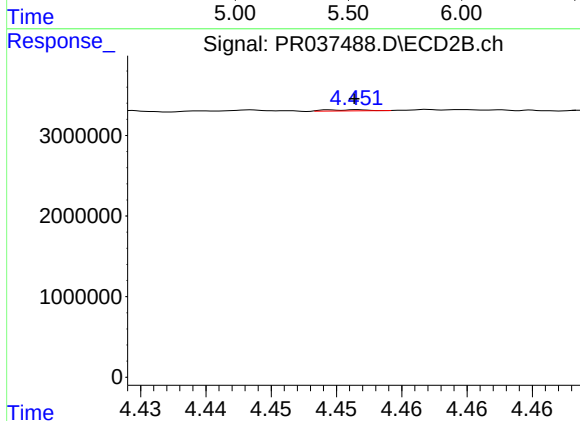
R.T.: 8.255 min
Delta R.T.: 0.007 min
Response: 139411542
Conc: 23.94 ng/ml



#3 AR-1016-1

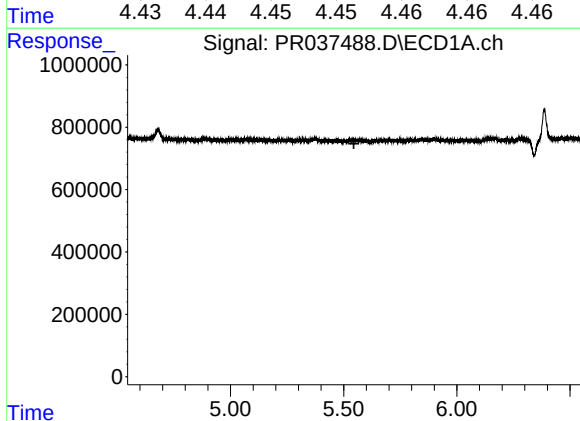
R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



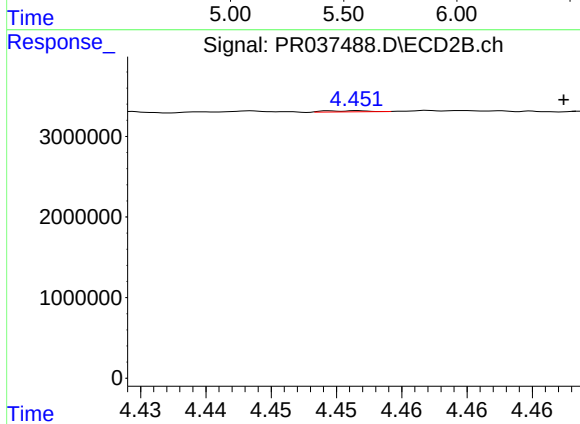
#3 AR-1016-1

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 30040
Conc: 0.16 ng/ml



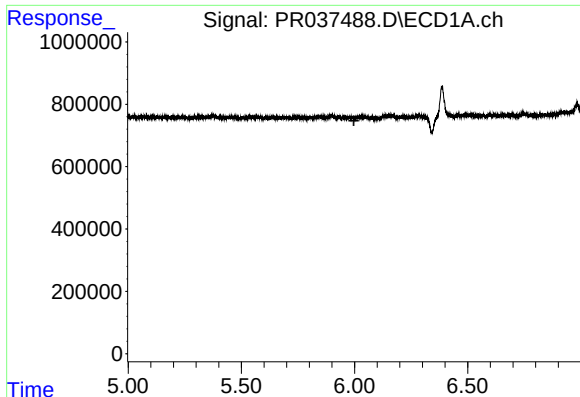
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#4 AR-1016-2

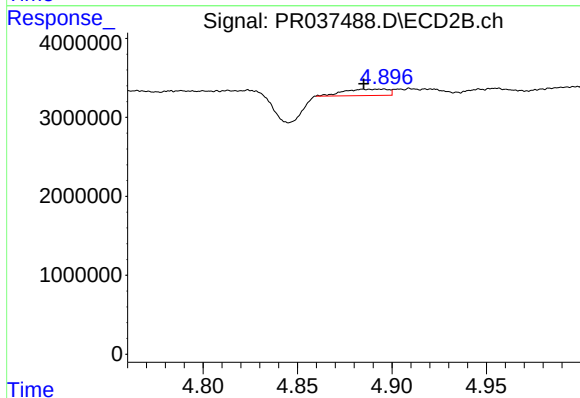
R.T.: 4.452 min
Delta R.T.: -0.016 min
Response: 30040
Conc: 0.11 ng/ml



#7 AR-1016-5

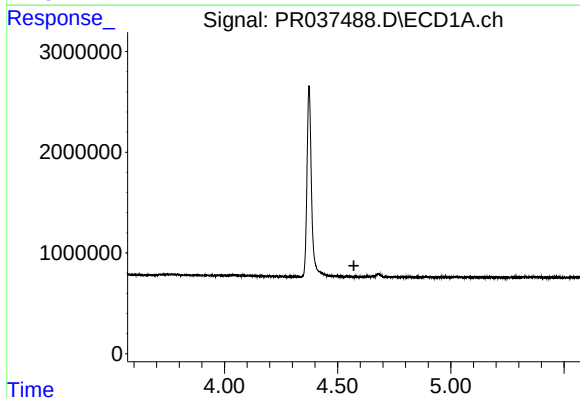
R.T.: 0.000 min
Exp R.T. : 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



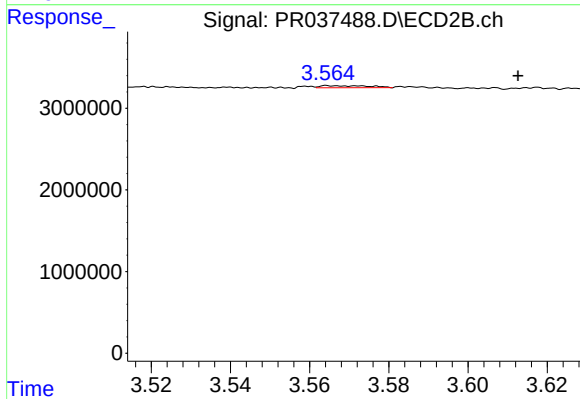
#7 AR-1016-5

R.T.: 4.896 min
Delta R.T.: 0.011 min
Response: 1324474
Conc: 8.71 ng/ml



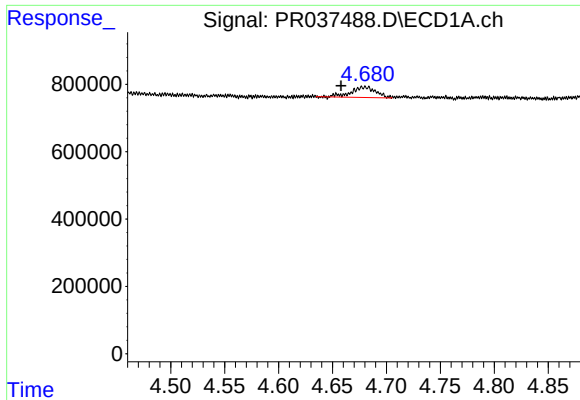
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



#8 AR-1221-1

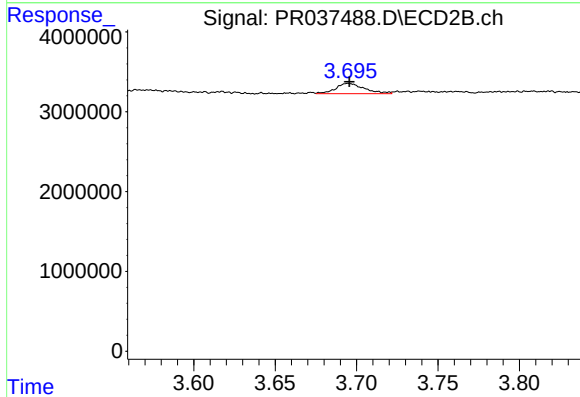
R.T.: 3.564 min
Delta R.T.: -0.048 min
Response: 214199
Conc: 4.21 ng/ml



#9 AR-1221-2

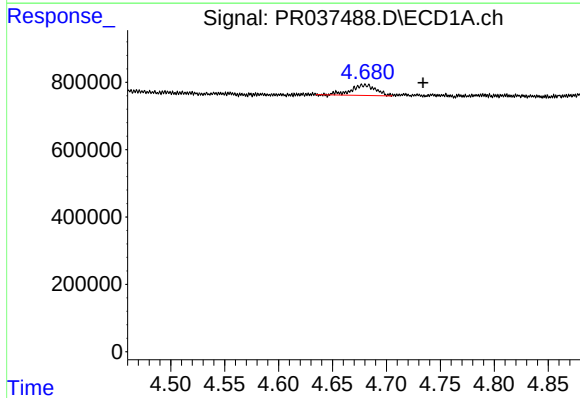
R.T.: 4.680 min
Delta R.T.: 0.022 min
Response: 499829
Conc: 55.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



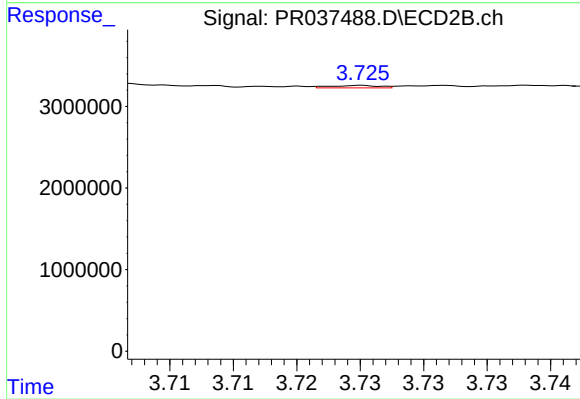
#9 AR-1221-2

R.T.: 3.695 min
Delta R.T.: 0.000 min
Response: 1579856
Conc: 42.54 ng/ml



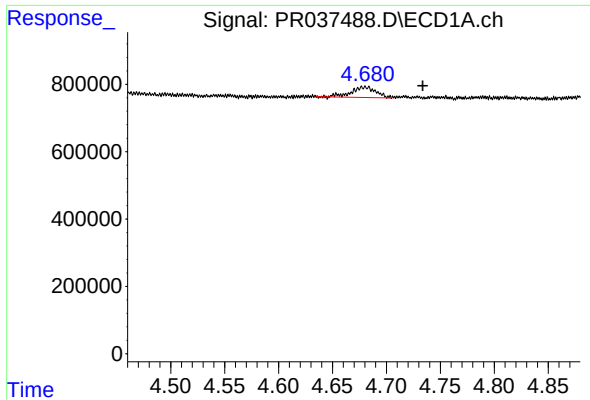
#10 AR-1221-3

R.T.: 4.680 min
Delta R.T.: -0.054 min
Response: 499829
Conc: 16.31 ng/ml



#10 AR-1221-3

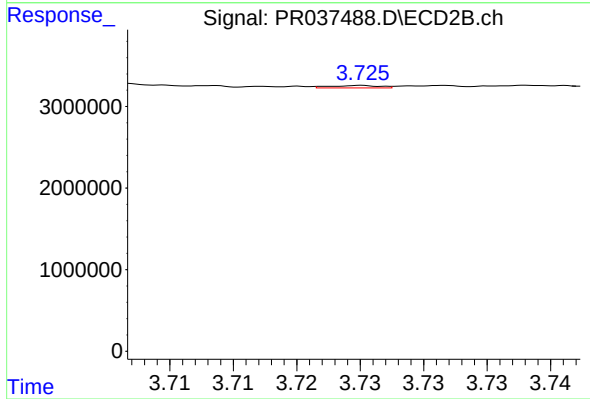
R.T.: 3.725 min
Delta R.T.: -0.042 min
Response: 83117
Conc: 0.68 ng/ml



#11 AR-1232-1

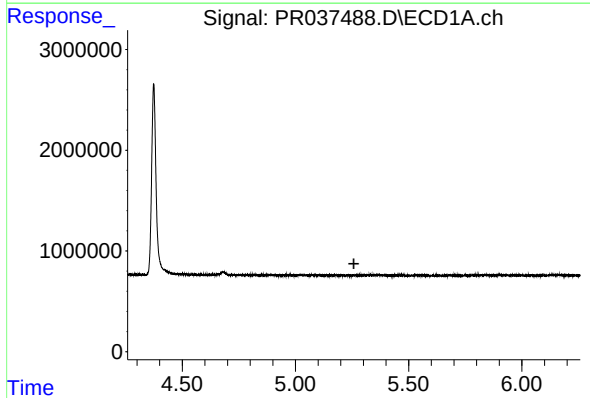
R.T.: 4.680 min
Delta R.T.: -0.054 min
Response: 499829
Conc: 17.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



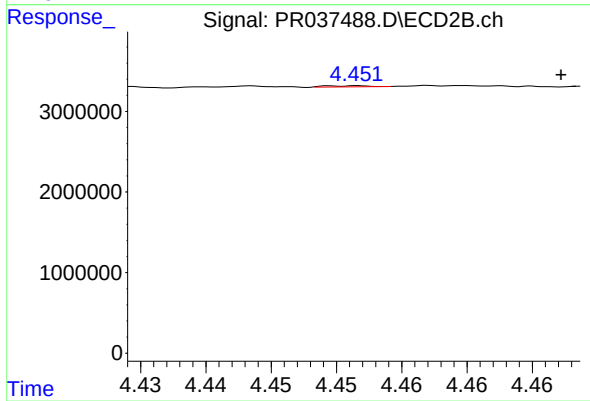
#11 AR-1232-1

R.T.: 3.725 min
Delta R.T.: -0.042 min
Response: 83117
Conc: 0.71 ng/ml



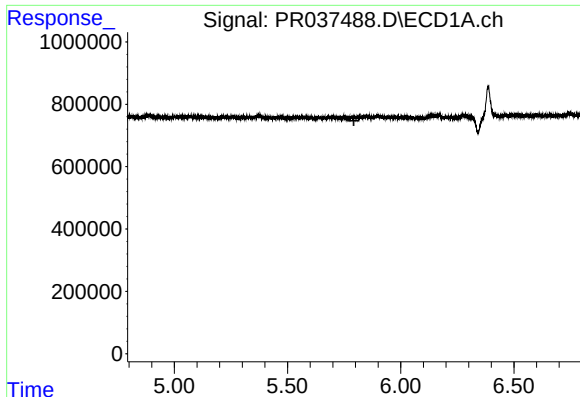
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.258 min
Response: 0
Conc: N.D.



#12 AR-1232-2

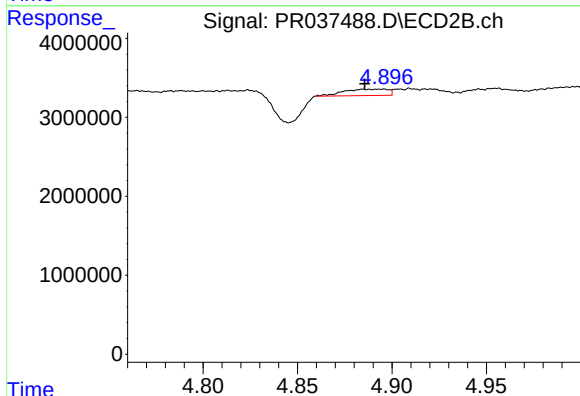
R.T.: 4.452 min
Delta R.T.: -0.016 min
Response: 30040
Conc: 0.22 ng/ml



#15 AR-1232-5

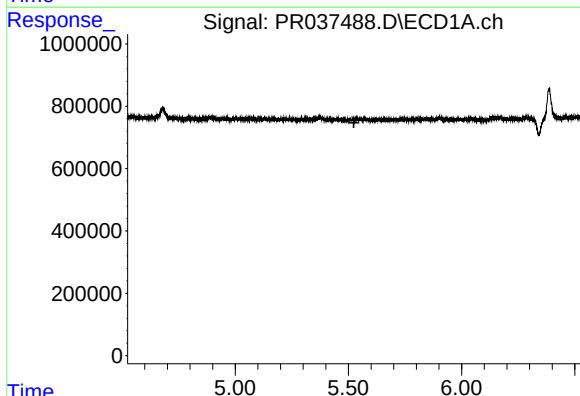
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



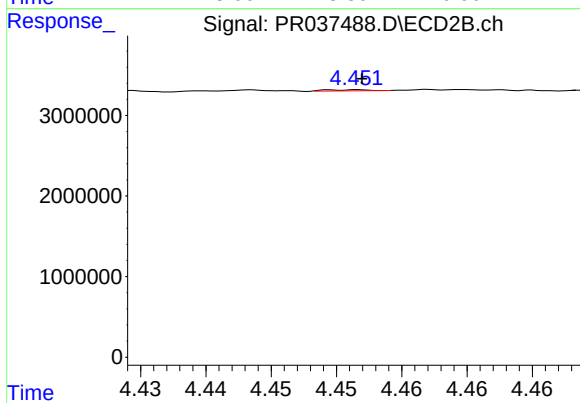
#15 AR-1232-5

R.T.: 4.896 min
Delta R.T.: 0.010 min
Response: 1324474
Conc: 19.41 ng/ml



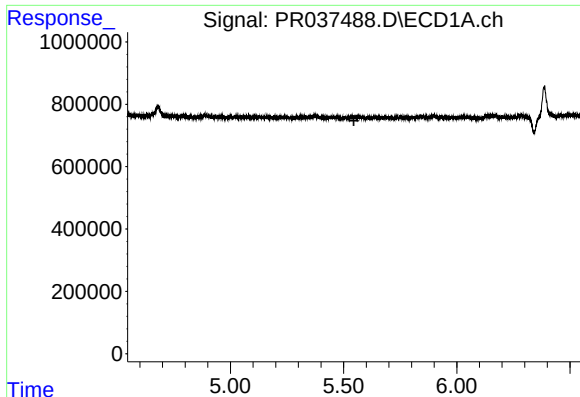
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.



#16 AR-1242-1

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 30040
Conc: 0.20 ng/ml



#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK

#17 AR-1242-2

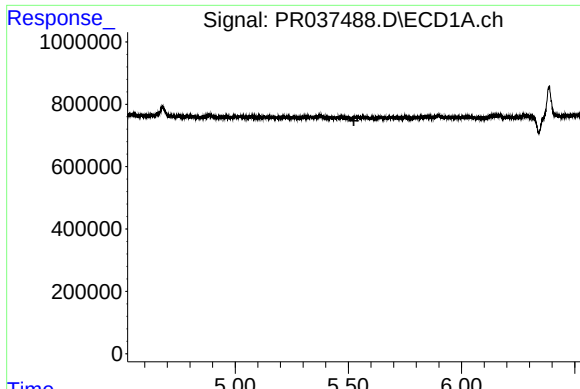
R.T.: 4.452 min
Delta R.T.: -0.016 min
Response: 30040
Conc: 0.13 ng/ml

#20 AR-1242-5

R.T.: 6.388 min
Delta R.T.: -0.048 min
Response: 2586695
Conc: 80.39 ng/ml

#20 AR-1242-5

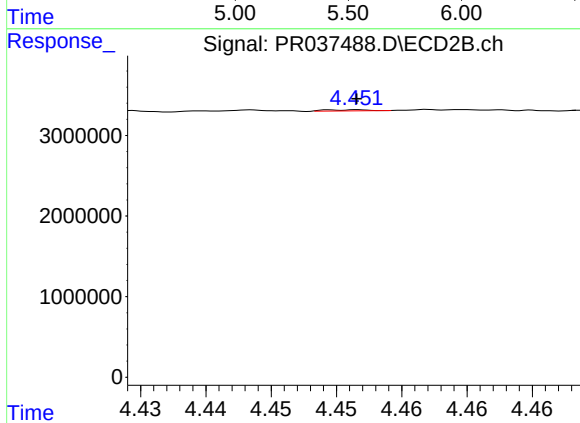
R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 274591
Conc: 1.66 ng/ml



#21 AR-1248-1

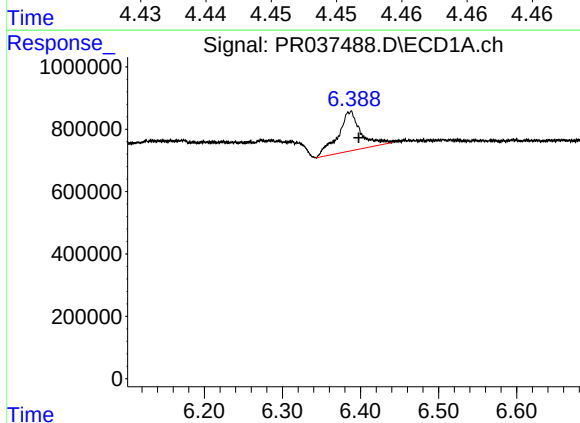
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



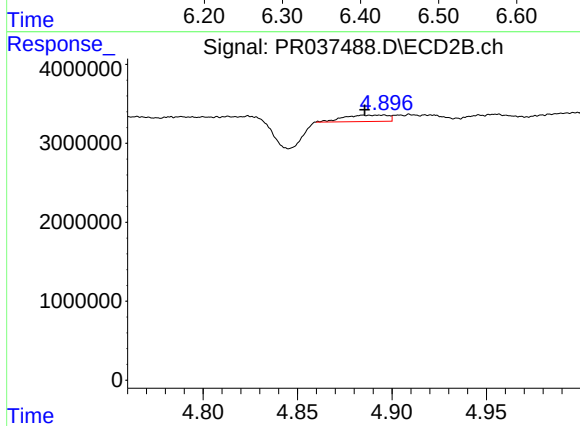
#21 AR-1248-1

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 30040
Conc: 0.30 ng/ml



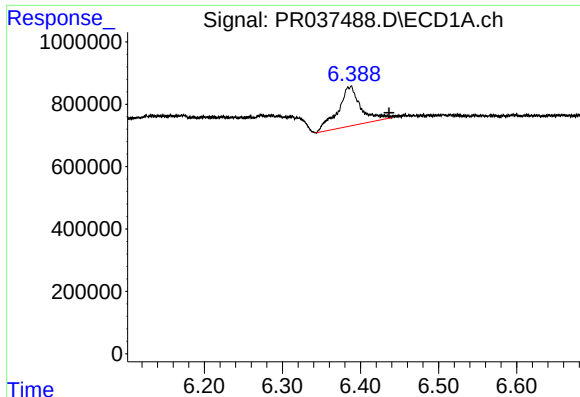
#24 AR-1248-4

R.T.: 6.388 min
Delta R.T.: -0.010 min
Response: 2586695
Conc: 52.84 ng/ml



#24 AR-1248-4

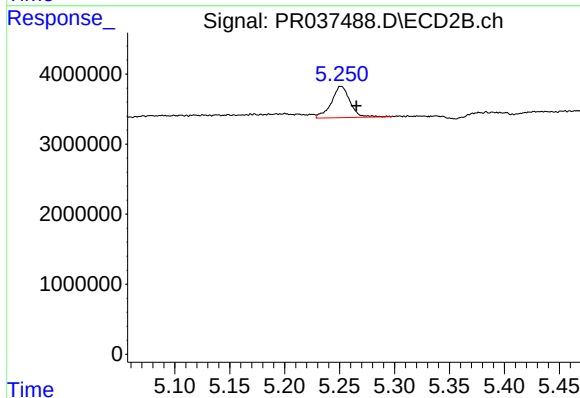
R.T.: 4.896 min
Delta R.T.: 0.010 min
Response: 1324474
Conc: 7.44 ng/ml



#25 AR-1248-5

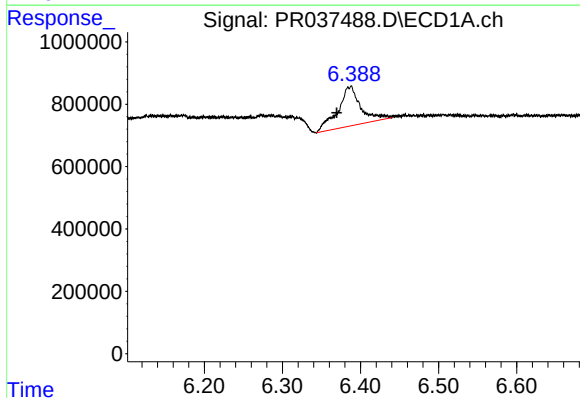
R.T.: 6.388 min
Delta R.T.: -0.049 min
Response: 2586695
Conc: 54.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



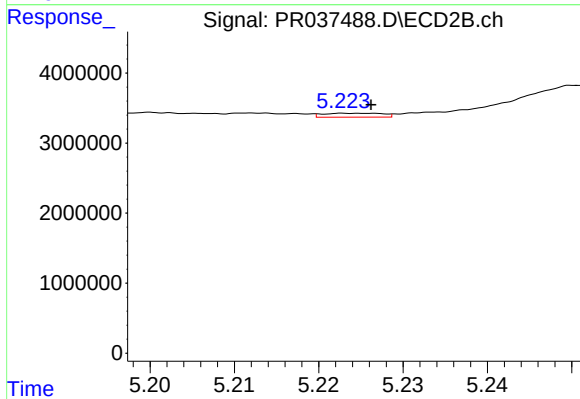
#25 AR-1248-5

R.T.: 5.251 min
Delta R.T.: -0.014 min
Response: 5289778
Conc: 27.04 ng/ml



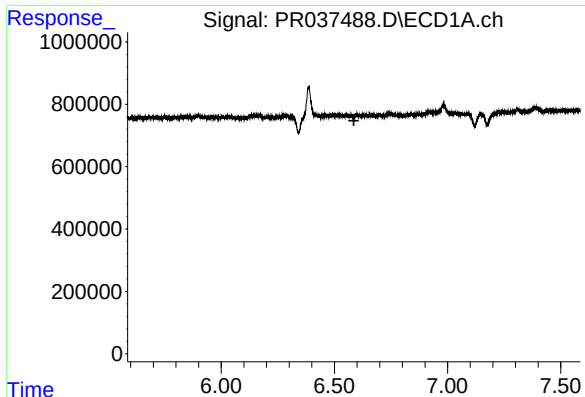
#26 AR-1254-1

R.T.: 6.388 min
Delta R.T.: 0.018 min
Response: 2586695
Conc: 47.35 ng/ml



#26 AR-1254-1

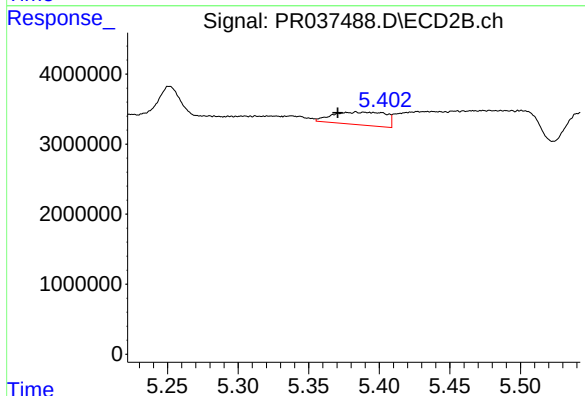
R.T.: 5.225 min
Delta R.T.: -0.001 min
Response: 274591
Conc: 0.80 ng/ml



#27 AR-1254-2

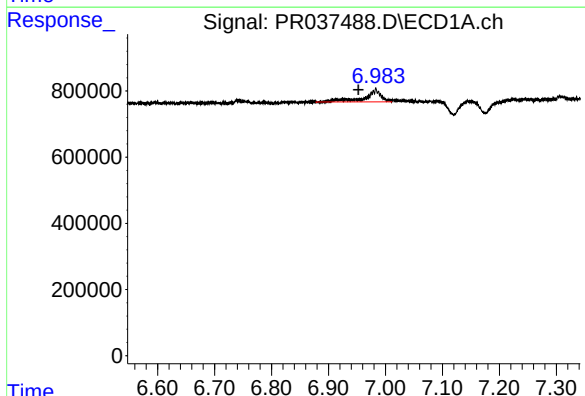
R.T.: 0.000 min
Exp R.T.: 6.586 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



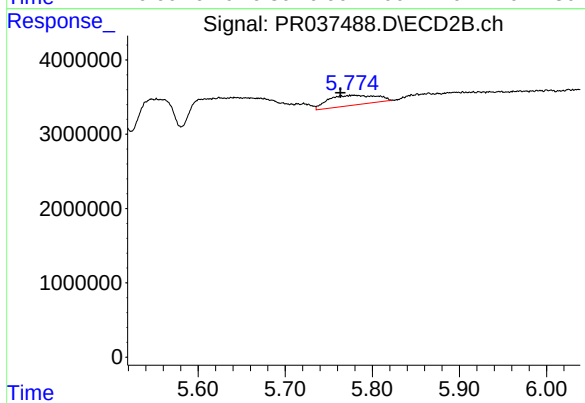
#27 AR-1254-2

R.T.: 5.384 min
Delta R.T.: 0.013 min
Response: 4772263
Conc: 15.93 ng/ml



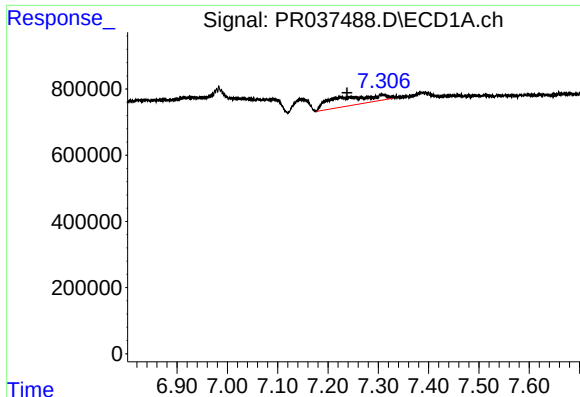
#28 AR-1254-3

R.T.: 6.984 min
Delta R.T.: 0.031 min
Response: 745201
Conc: 8.19 ng/ml



#28 AR-1254-3

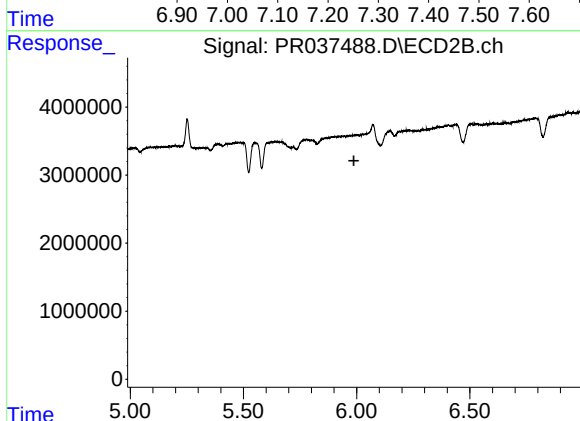
R.T.: 5.779 min
Delta R.T.: 0.016 min
Response: 5104437
Conc: 10.78 ng/ml



#29 AR-1254-4

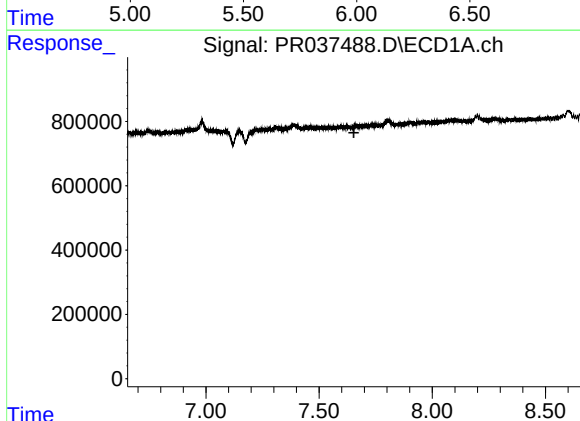
R.T.: 7.306 min
Delta R.T.: 0.068 min
Response: 1723434
Conc: 25.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



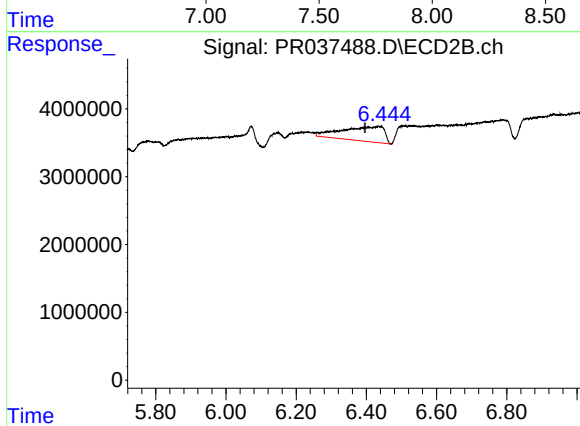
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.988 min
Response: 0
Conc: N.D.



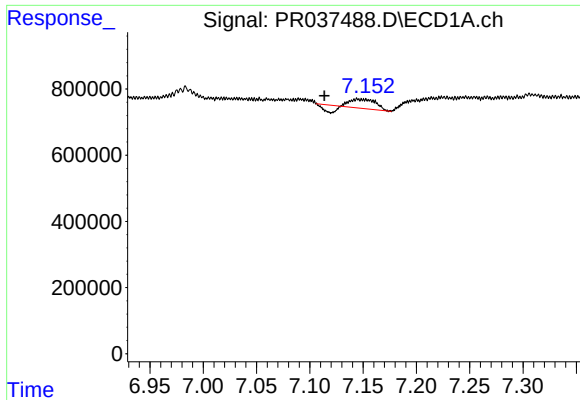
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.654 min
Response: 0
Conc: N.D.



#30 AR-1254-5

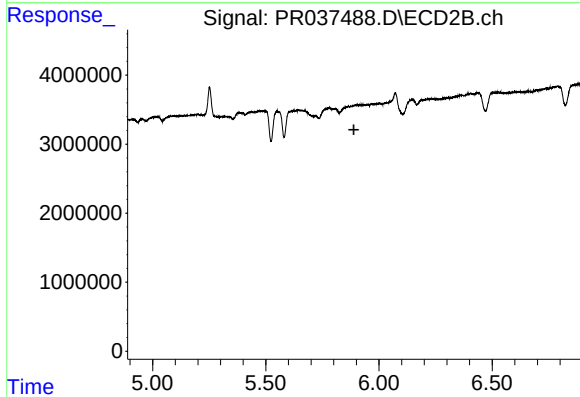
R.T.: 6.436 min
Delta R.T.: 0.039 min
Response: 18343500
Conc: 41.42 ng/ml



#31 AR-1260-1

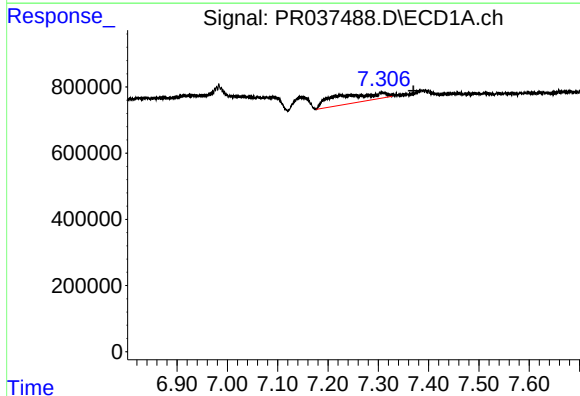
R.T.: 7.144 min
Delta R.T.: 0.031 min
Response: 335184
Conc: 5.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



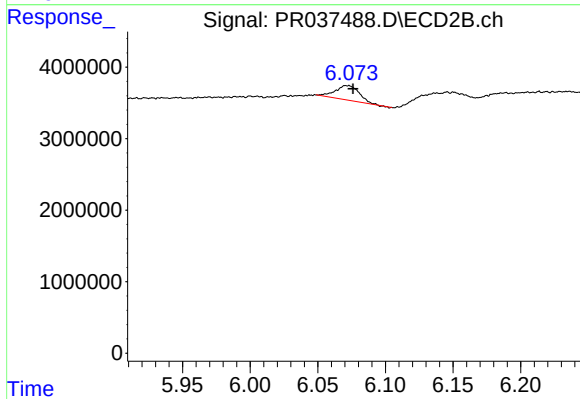
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 5.889 min
Response: 0
Conc: N.D.



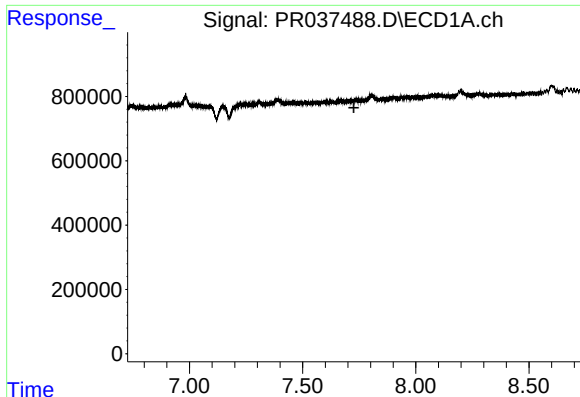
#32 AR-1260-2

R.T.: 7.306 min
Delta R.T.: -0.063 min
Response: 1723434
Conc: 21.62 ng/ml



#32 AR-1260-2

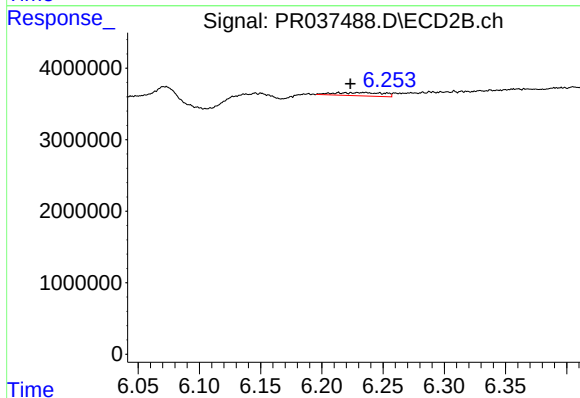
R.T.: 6.072 min
Delta R.T.: -0.004 min
Response: 2341547
Conc: 5.08 ng/ml



#33 AR-1260-3

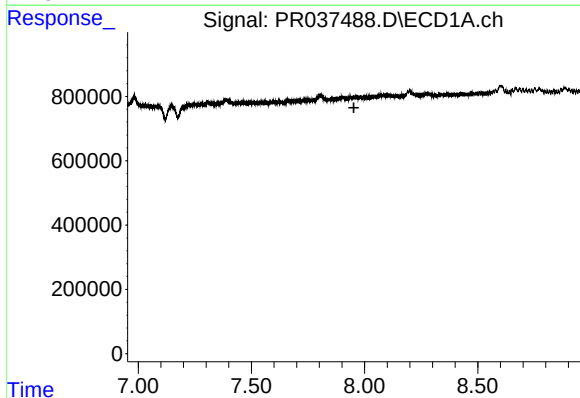
R.T.: 0.000 min
Exp R.T.: 7.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



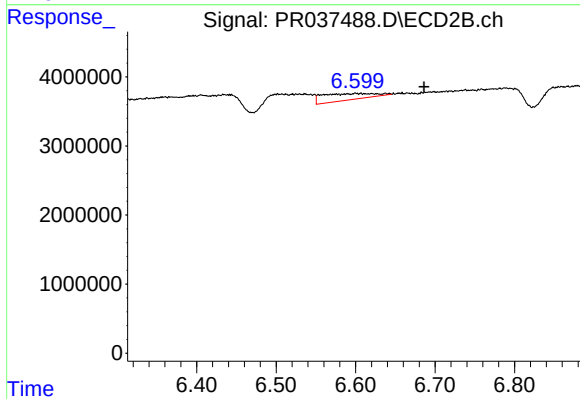
#33 AR-1260-3

R.T.: 6.234 min
Delta R.T.: 0.010 min
Response: 1297144
Conc: 3.64 ng/ml



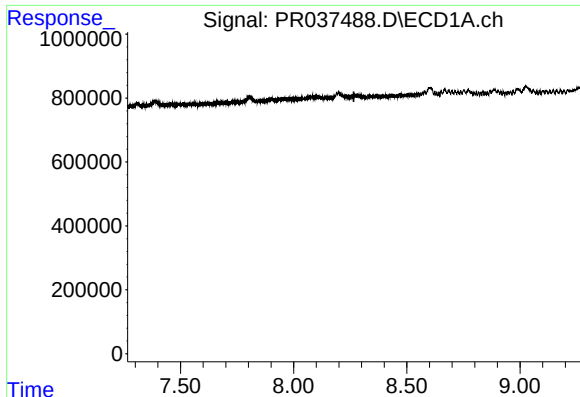
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.953 min
Response: 0
Conc: N.D.



#34 AR-1260-4

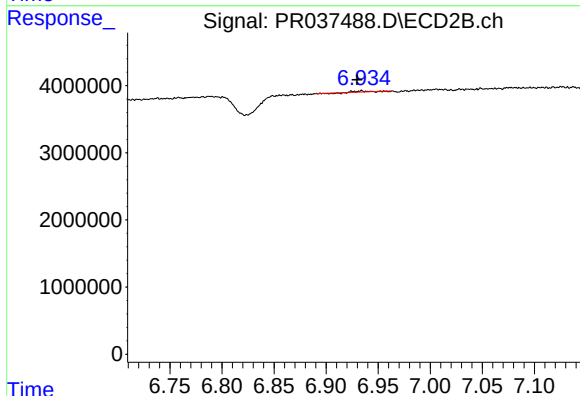
R.T.: 6.620 min
Delta R.T.: -0.066 min
Response: 4262646
Conc: 13.99 ng/ml



#35 AR-1260-5

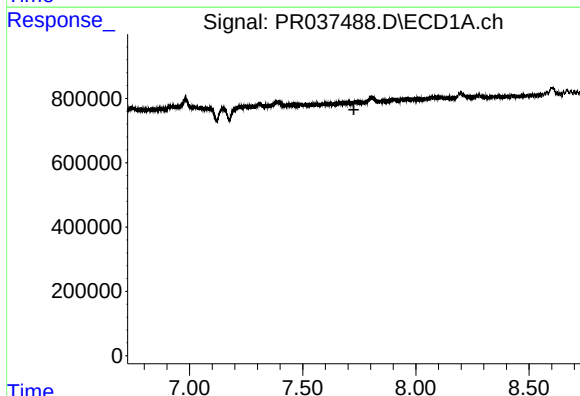
R.T.: 0.000 min
Exp R.T.: 8.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



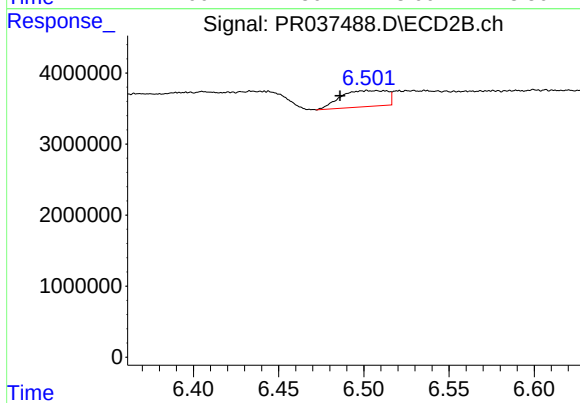
#35 AR-1260-5

R.T.: 6.934 min
Delta R.T.: 0.005 min
Response: 72771
Conc: 0.08 ng/ml



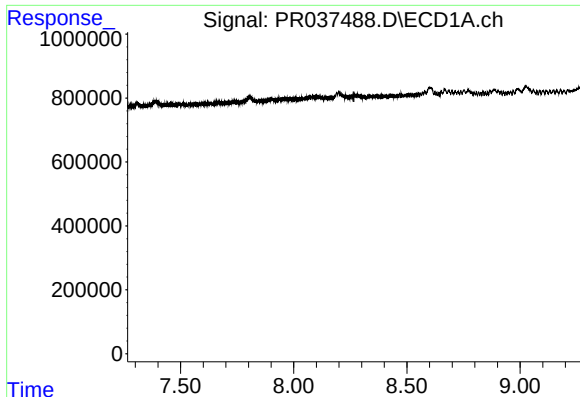
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.726 min
Response: 0
Conc: N.D.



#36 AR-1262-1

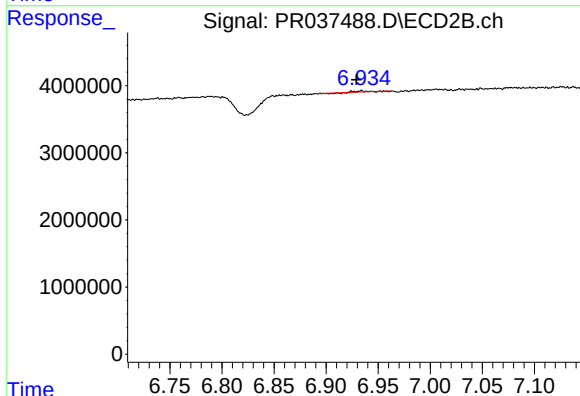
R.T.: 6.506 min
Delta R.T.: 0.021 min
Response: 4299902
Conc: 17.16 ng/ml



#37 AR-1262-2

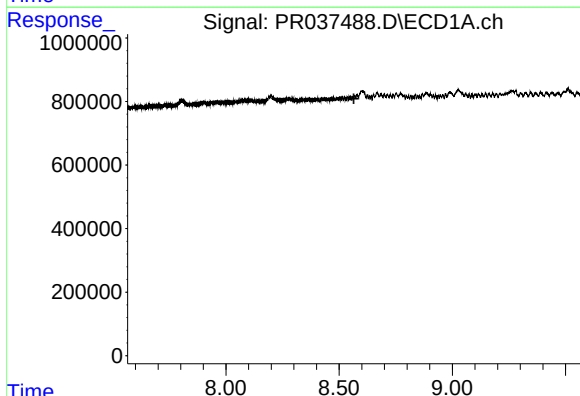
R.T.: 0.000 min
Exp R.T.: 8.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



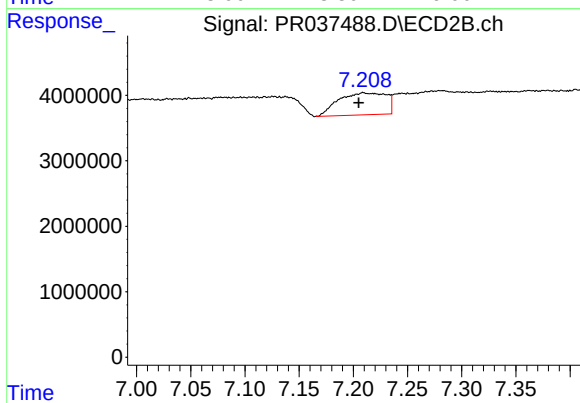
#37 AR-1262-2

R.T.: 6.934 min
Delta R.T.: 0.005 min
Response: 72771
Conc: 0.06 ng/ml



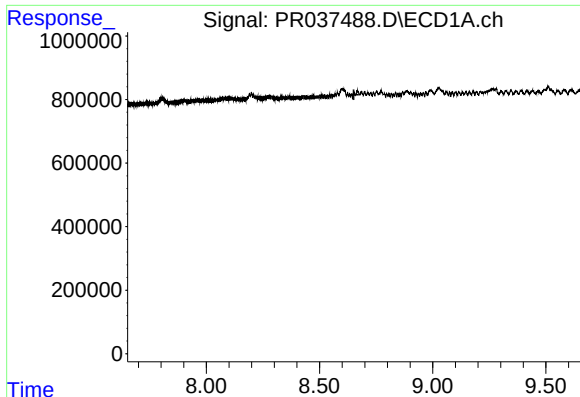
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.565 min
Response: 0
Conc: N.D.



#38 AR-1262-3

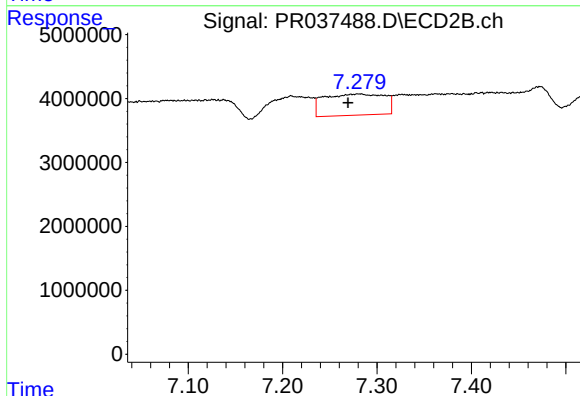
R.T.: 7.210 min
Delta R.T.: 0.005 min
Response: 10276427
Conc: 18.74 ng/ml



#39 AR-1262-4

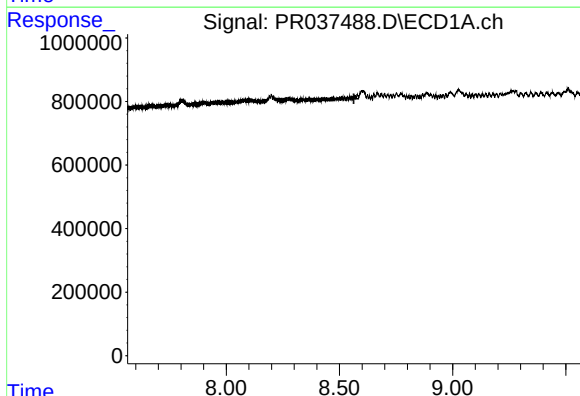
R.T.: 0.000 min
Exp R.T.: 8.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



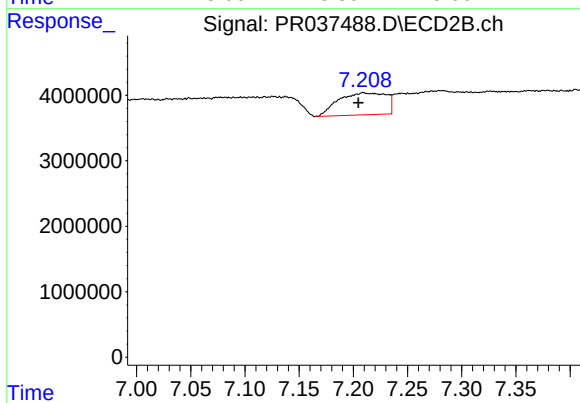
#39 AR-1262-4

R.T.: 7.281 min
Delta R.T.: 0.012 min
Response: 14741502
Conc: 16.42 ng/ml



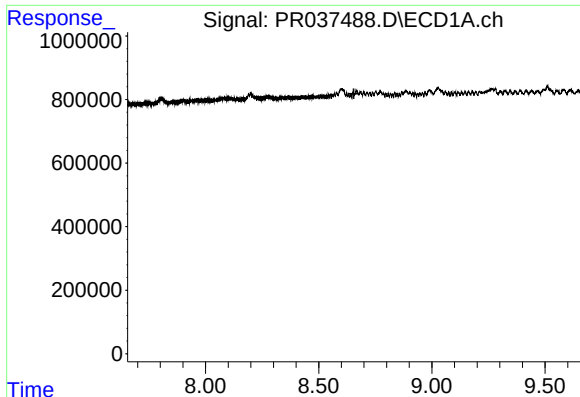
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.564 min
Response: 0
Conc: N.D.



#41 AR-1268-1

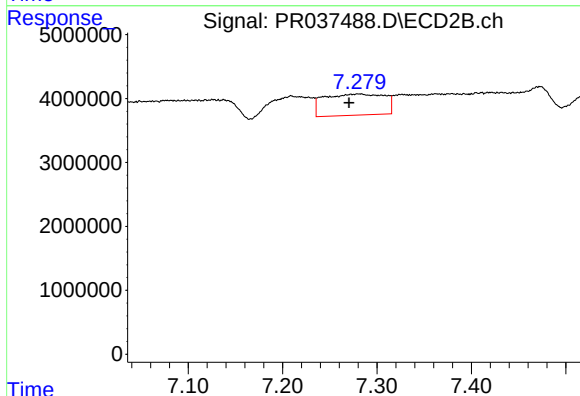
R.T.: 7.210 min
Delta R.T.: 0.005 min
Response: 10276427
Conc: 8.35 ng/ml



#42 AR-1268-2

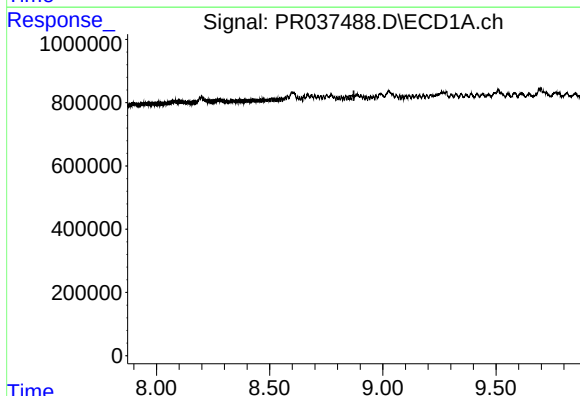
R.T.: 0.000 min
Exp R.T.: 8.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



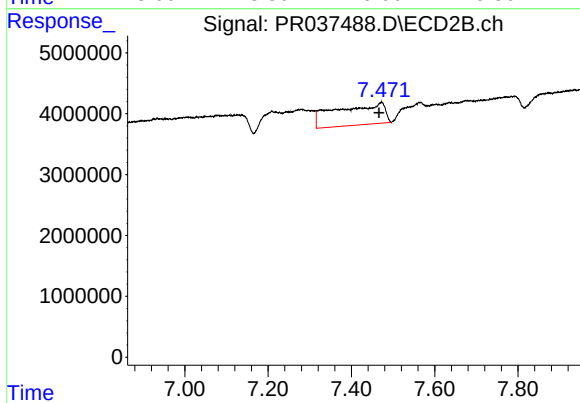
#42 AR-1268-2

R.T.: 7.281 min
Delta R.T.: 0.011 min
Response: 14741502
Conc: 13.92 ng/ml



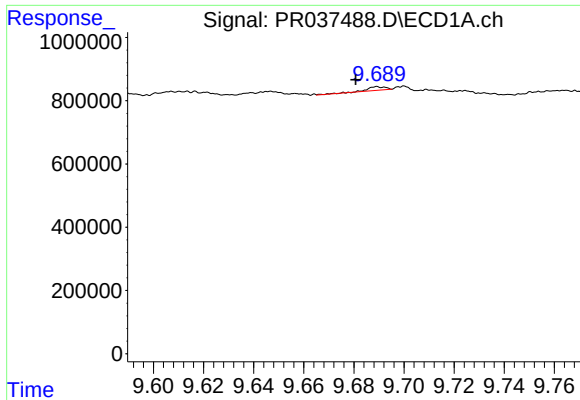
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.872 min
Response: 0
Conc: N.D.



#43 AR-1268-3

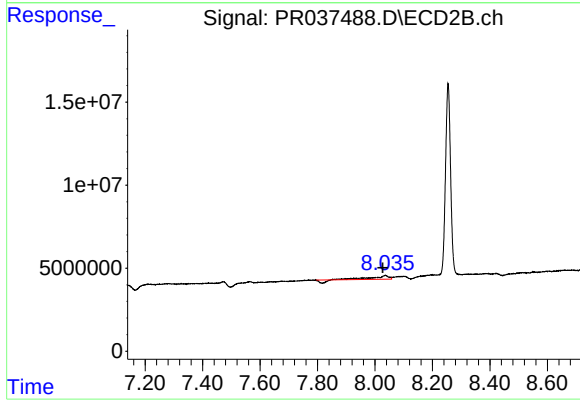
R.T.: 7.472 min
Delta R.T.: 0.005 min
Response: 28590038
Conc: 32.26 ng/ml



#45 AR-1268-5

R.T.: 9.690 min
Delta R.T.: 0.009 min
Response: 57175
Conc: 0.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.036 min
Delta R.T.: 0.009 min
Response: 7738147
Conc: 3.04 ng/ml