

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050219\
 Data File : PR037551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2019 13:03
 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: May 03 00:58:29 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...	4.363	3.410	30185727	127.1E6	24.129	26.509
2)	SA Decachlor...	9.989	8.246	21655404	85576286	16.374	14.693
Target Compounds							
5)	L1 AR-1016-3	0.000	4.630	0	687084	N.D.	4.779 #
6)	L1 AR-1016-4	0.000	4.630	0	687084	N.D.	6.210 #
8)	L2 AR-1221-1	0.000	3.580	0	1026687	N.D.	20.163 #
9)	L2 AR-1221-2	0.000	3.699	0	2006218	N.D.	54.024 #
10)	L2 AR-1221-3	0.000	3.745	0	616853	N.D.	5.038 #
11)	L3 AR-1232-1	0.000	3.745	0	616853	N.D.	5.273 #
13)	L3 AR-1232-3	0.000	4.630	0	687084	N.D.	9.787 #
18)	L4 AR-1242-3	0.000	4.630	0	687084	N.D.	5.942 #
20)	L4 AR-1242-5	6.432	5.248	446692	1359211	13.882	8.203 #
22)	L5 AR-1248-2	0.000	4.630	0	687084	N.D.	5.035 #
24)	L5 AR-1248-4	6.366	0.000	411509	0	8.406	N.D. #
25)	L5 AR-1248-5	6.432	5.280	446692	383440	9.456	1.960 #
26)	L6 AR-1254-1	6.366	5.248	411509	1359211	7.533	3.946 #
27)	L6 AR-1254-2	0.000	5.417	0	1781628	N.D.	5.949 #
28)	L6 AR-1254-3	6.901	5.763	107085	2694273	1.177	5.689 #
29)	L6 AR-1254-4	7.261	5.955	713804	15797	10.652	0.045 #
30)	L6 AR-1254-5	7.637	6.354	3318380	76816	46.165	0.173 #
31)	L7 AR-1260-1	0.000	5.955	0	15797	N.D.	0.054 #
32)	L7 AR-1260-2	0.000	6.070	0	713282	N.D.	1.549 #
33)	L7 AR-1260-3	7.792	6.267	1869437	487364	29.875	1.367 #
34)	L7 AR-1260-4	7.945	0.000	1108078	0	14.893	N.D. #
35)	L7 AR-1260-5	8.327	6.996	4572653	11074884	31.618	12.770 #
36)	L8 AR-1262-1	7.792	6.482	1869437	299604	17.897	1.195 #
37)	L8 AR-1262-2	8.327	6.996	4572653	11074884	23.524	8.818 #
38)	L8 AR-1262-3	8.584	0.000	4722080	0	35.907	N.D. #
39)	L8 AR-1262-4	8.584	7.290	4722080	2686001	48.072	2.992 #
40)	L8 AR-1262-5	0.000	7.817	0	276514	N.D.	0.723 #
41)	L9 AR-1268-1	8.584	0.000	4722080	0	26.367	N.D. #
42)	L9 AR-1268-2	0.000	7.290	0	2686001	N.D.	2.537 #
43)	L9 AR-1268-3	8.861	7.466	760727	360012	5.495	0.406 #
44)	L9 AR-1268-4	0.000	7.817	0	276514	N.D.	0.762 #
45)	L9 AR-1268-5	0.000	8.029	0	2321568	N.D.	0.912 #

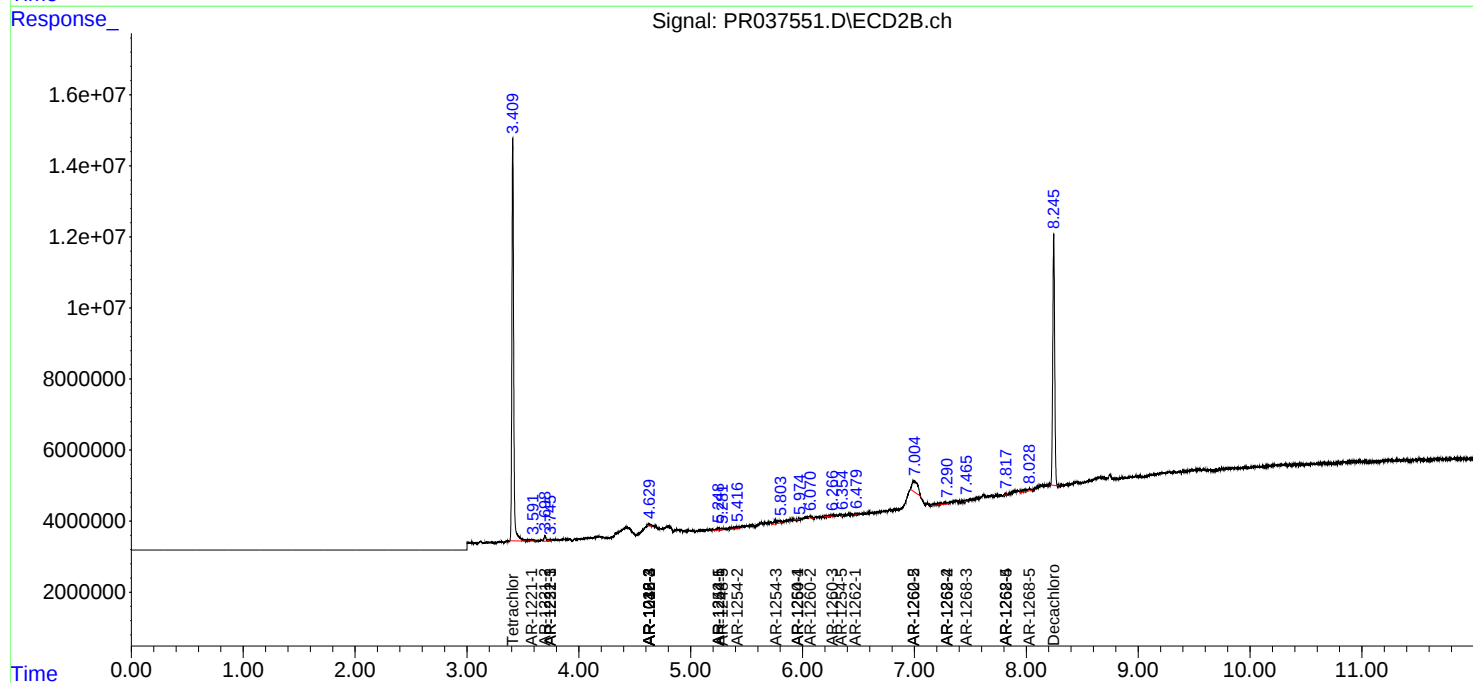
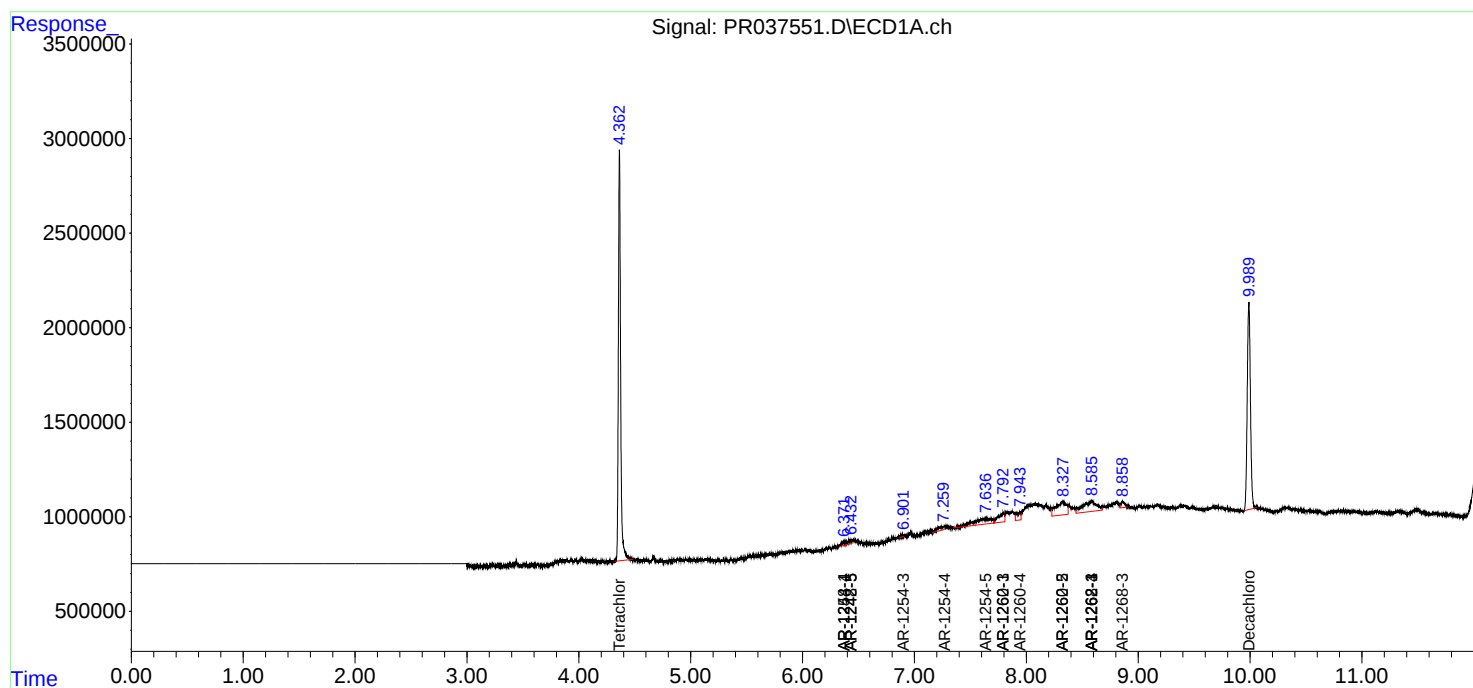
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

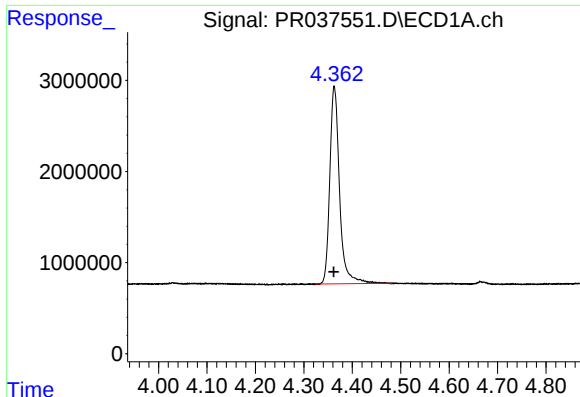
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050219\
Data File : PR037551.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 13:03
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 00:58:29 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

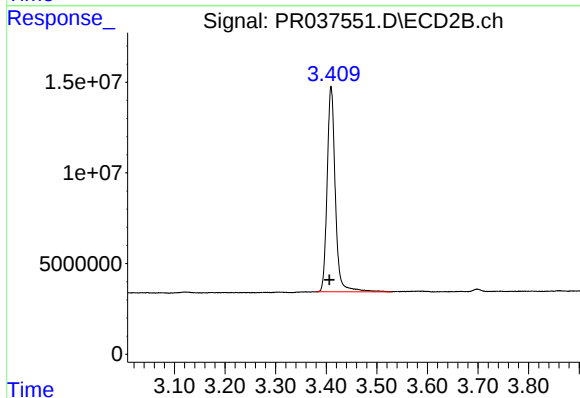




#1 Tetrachloro-m-xylene

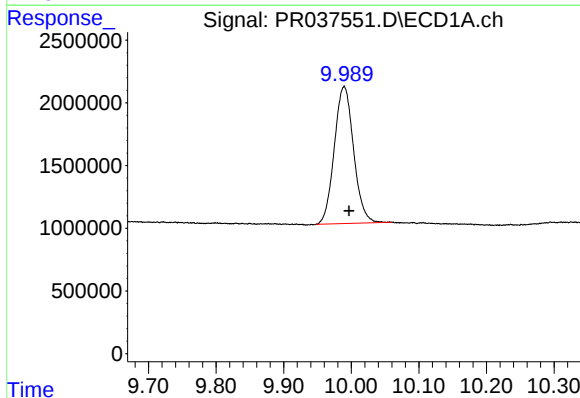
R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 30185727
Conc: 24.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



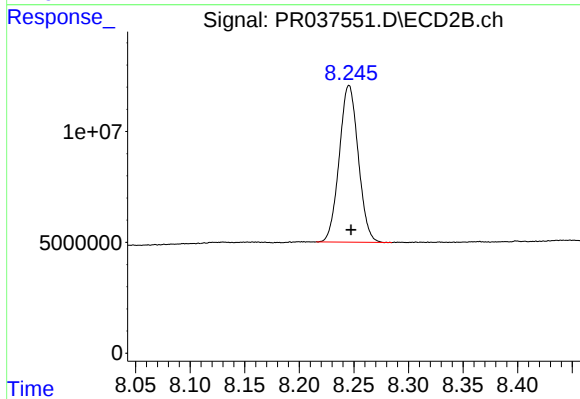
#1 Tetrachloro-m-xylene

R.T.: 3.410 min
Delta R.T.: 0.003 min
Response: 127122565
Conc: 26.51 ng/ml



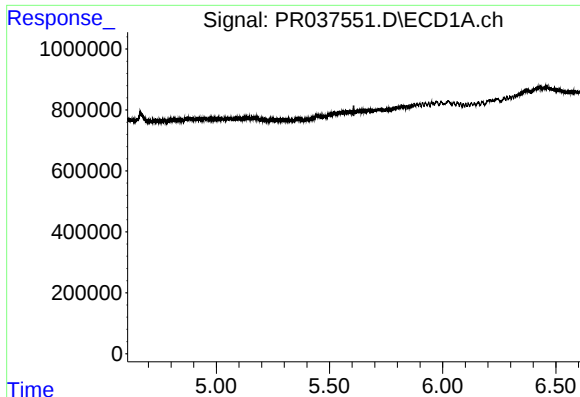
#2 Decachlorobiphenyl

R.T.: 9.989 min
Delta R.T.: -0.007 min
Response: 21655404
Conc: 16.37 ng/ml



#2 Decachlorobiphenyl

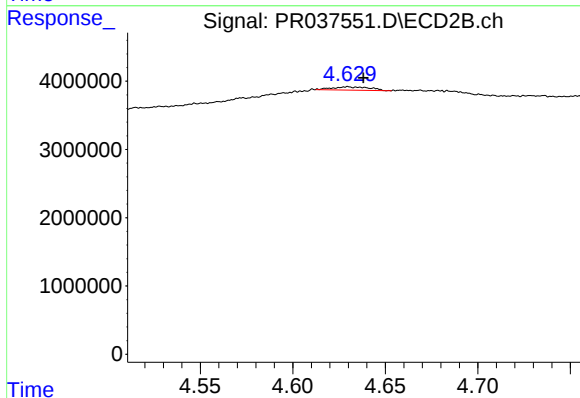
R.T.: 8.246 min
Delta R.T.: -0.002 min
Response: 85576286
Conc: 14.69 ng/ml



#5 AR-1016-3

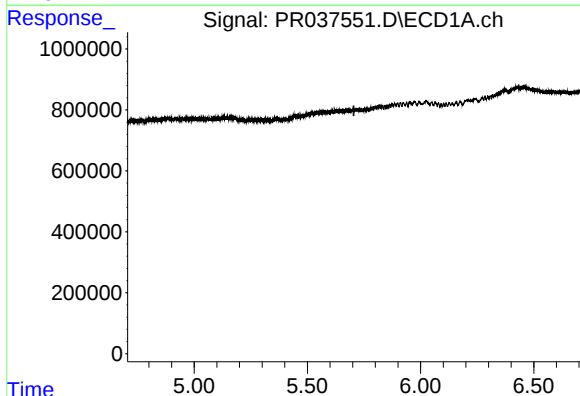
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



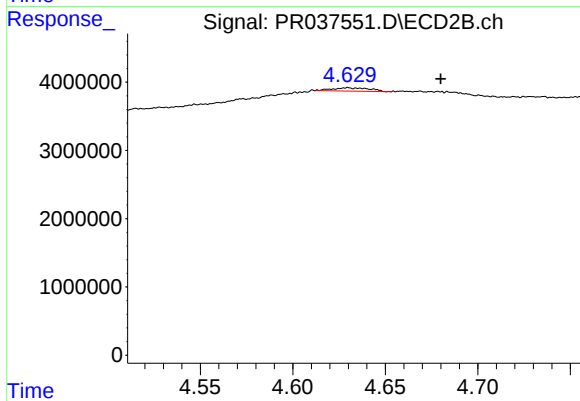
#5 AR-1016-3

R.T.: 4.630 min
Delta R.T.: -0.009 min
Response: 687084
Conc: 4.78 ng/ml



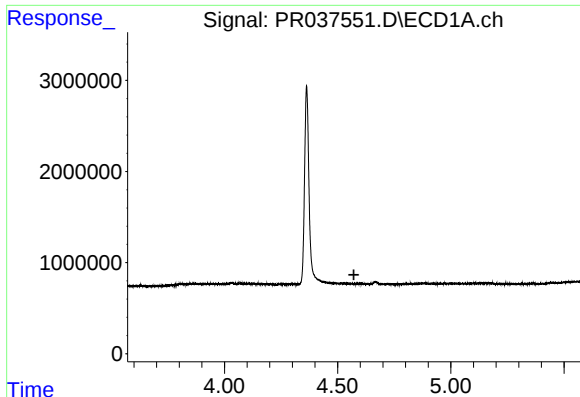
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.



#6 AR-1016-4

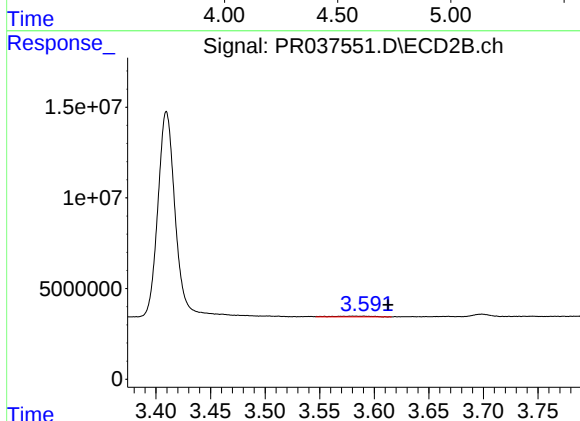
R.T.: 4.630 min
Delta R.T.: -0.050 min
Response: 687084
Conc: 6.21 ng/ml



#8 AR-1221-1

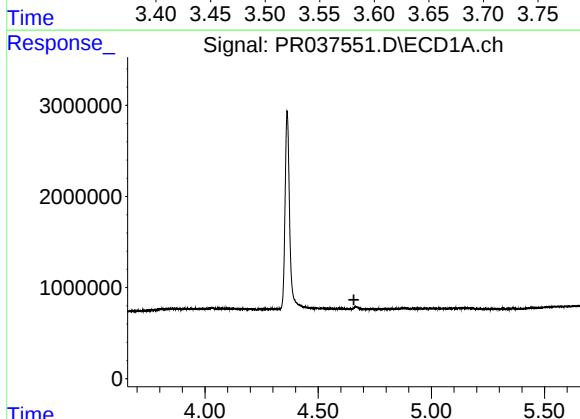
R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



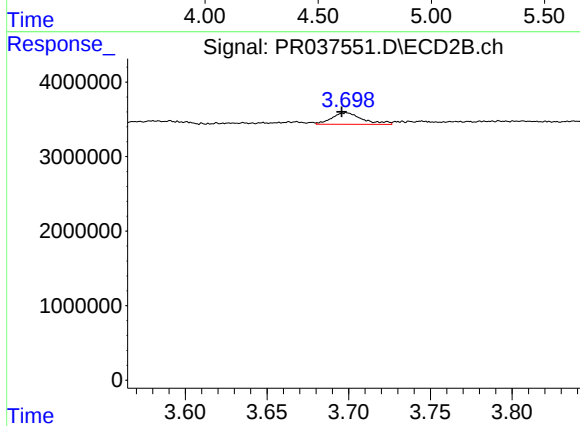
#8 AR-1221-1

R.T.: 3.580 min
Delta R.T.: -0.032 min
Response: 1026687
Conc: 20.16 ng/ml



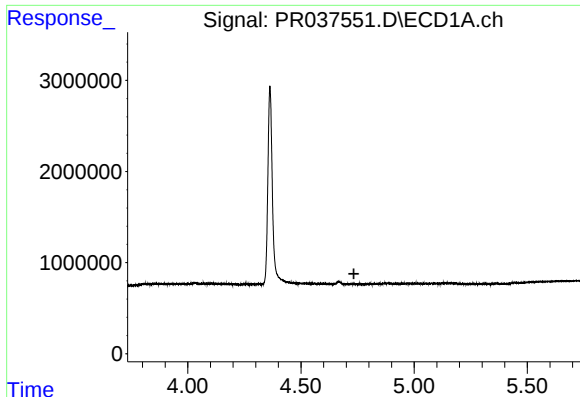
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.658 min
Response: 0
Conc: N.D.



#9 AR-1221-2

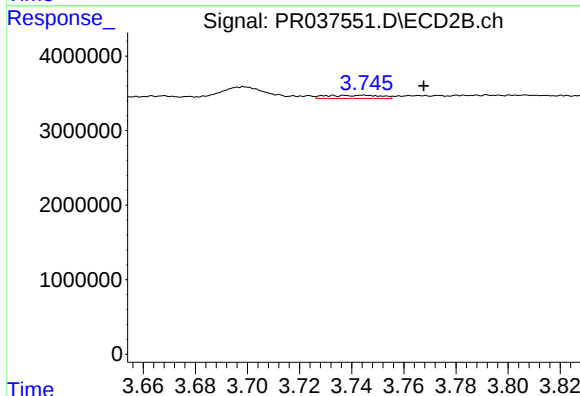
R.T.: 3.699 min
Delta R.T.: 0.003 min
Response: 2006218
Conc: 54.02 ng/ml



#10 AR-1221-3

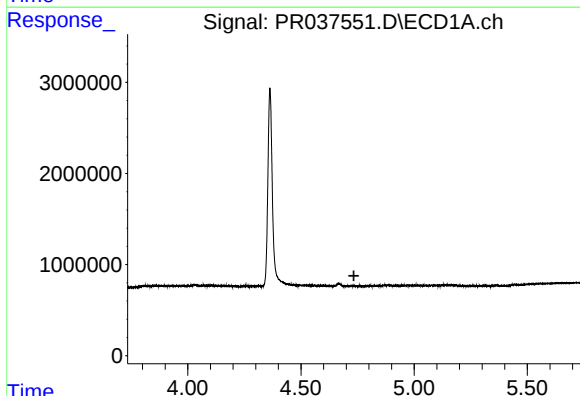
R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



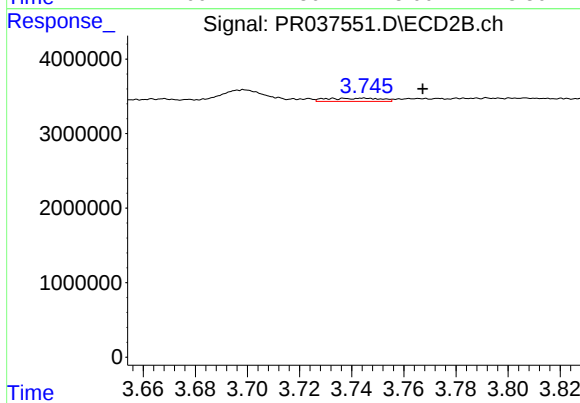
#10 AR-1221-3

R.T.: 3.745 min
Delta R.T.: -0.023 min
Response: 616853
Conc: 5.04 ng/ml



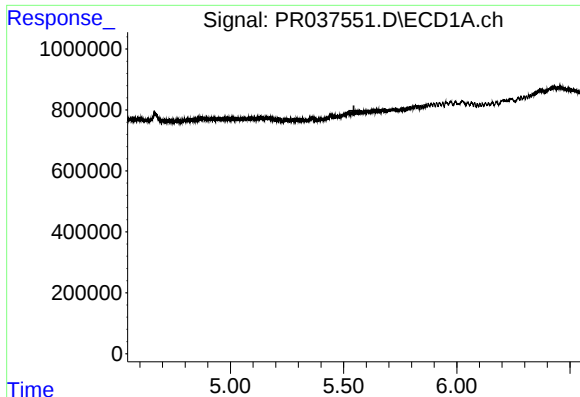
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



#11 AR-1232-1

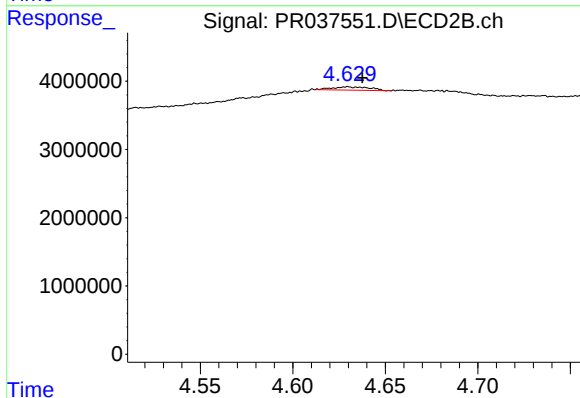
R.T.: 3.745 min
Delta R.T.: -0.022 min
Response: 616853
Conc: 5.27 ng/ml



#13 AR-1232-3

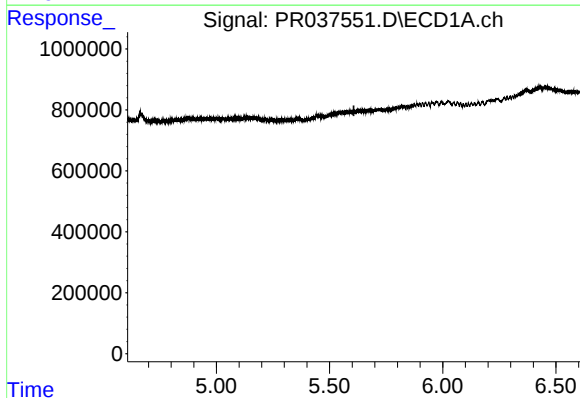
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



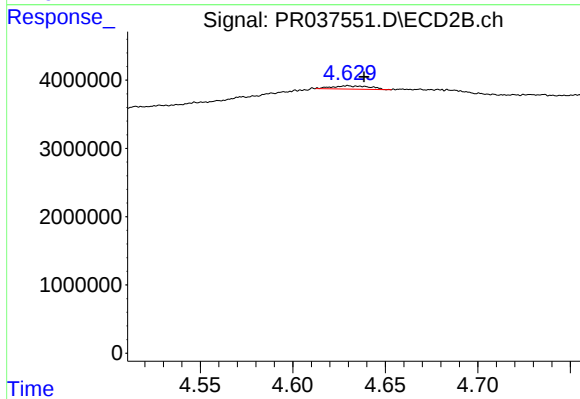
#13 AR-1232-3

R.T.: 4.630 min
Delta R.T.: -0.008 min
Response: 687084
Conc: 9.79 ng/ml



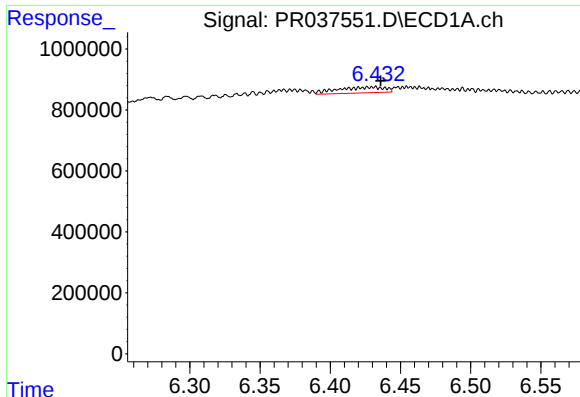
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.



#18 AR-1242-3

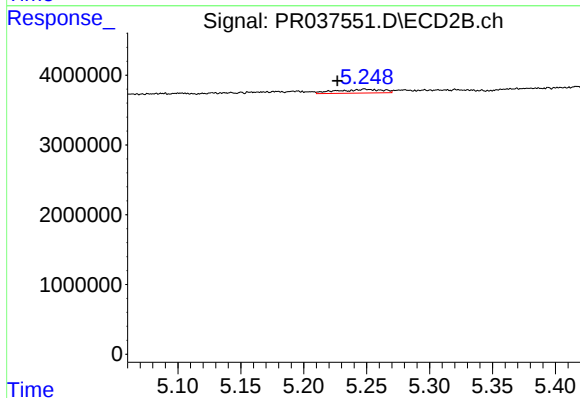
R.T.: 4.630 min
Delta R.T.: -0.009 min
Response: 687084
Conc: 5.94 ng/ml



#20 AR-1242-5

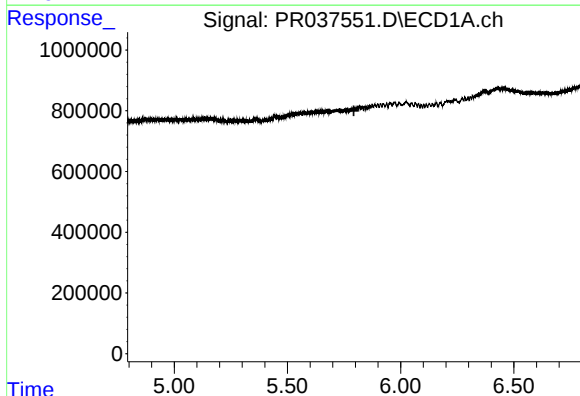
R.T.: 6.432 min
Delta R.T.: -0.004 min
Response: 446692
Conc: 13.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



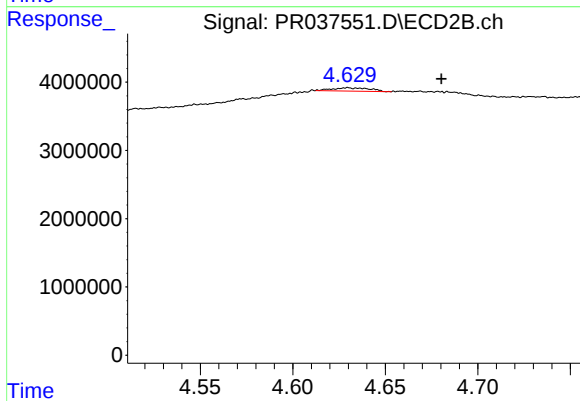
#20 AR-1242-5

R.T.: 5.248 min
Delta R.T.: 0.022 min
Response: 1359211
Conc: 8.20 ng/ml



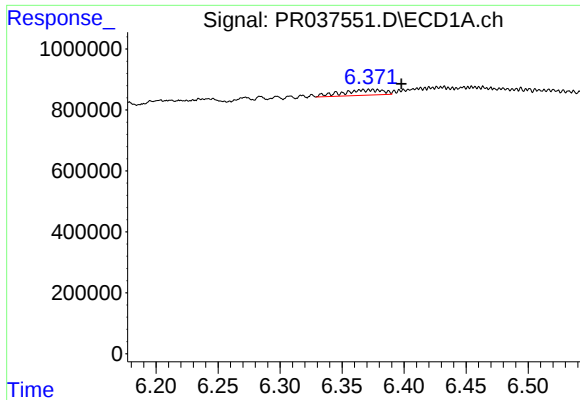
#22 AR-1248-2

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



#22 AR-1248-2

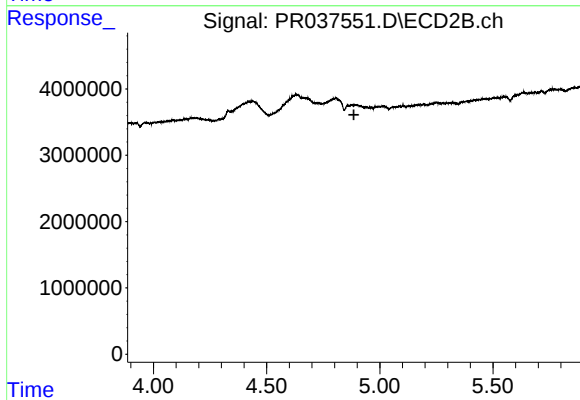
R.T.: 4.630 min
Delta R.T.: -0.051 min
Response: 687084
Conc: 5.03 ng/ml



#24 AR-1248-4

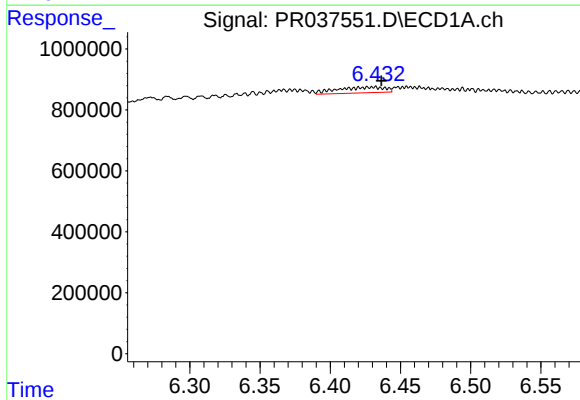
R.T.: 6.366 min
Delta R.T.: -0.032 min
Response: 411509
Conc: 8.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



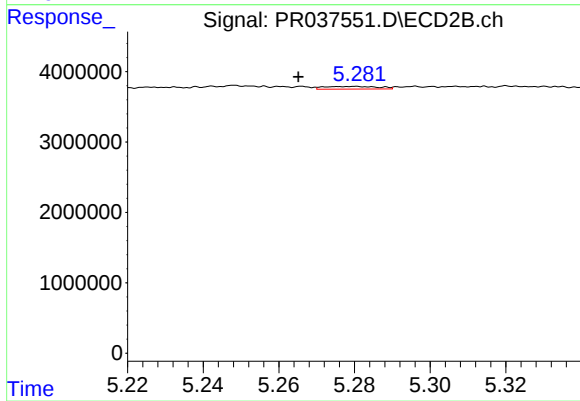
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.886 min
Response: 0
Conc: N.D.



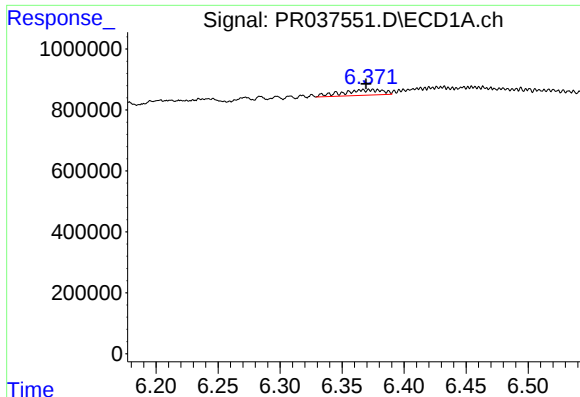
#25 AR-1248-5

R.T.: 6.432 min
Delta R.T.: -0.005 min
Response: 446692
Conc: 9.46 ng/ml



#25 AR-1248-5

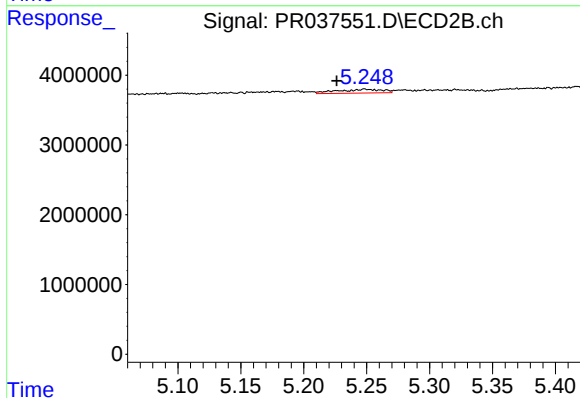
R.T.: 5.280 min
Delta R.T.: 0.015 min
Response: 383440
Conc: 1.96 ng/ml



#26 AR-1254-1

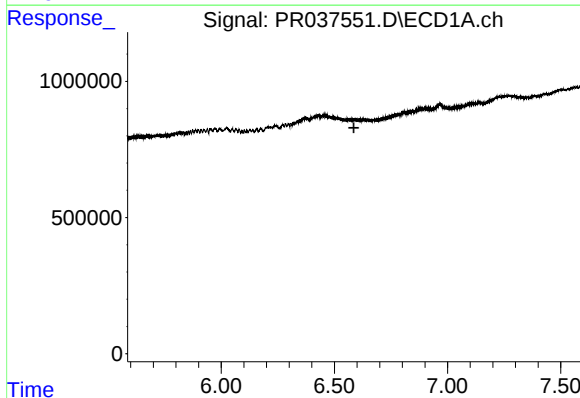
R.T.: 6.366 min
Delta R.T.: -0.003 min
Response: 411509
Conc: 7.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



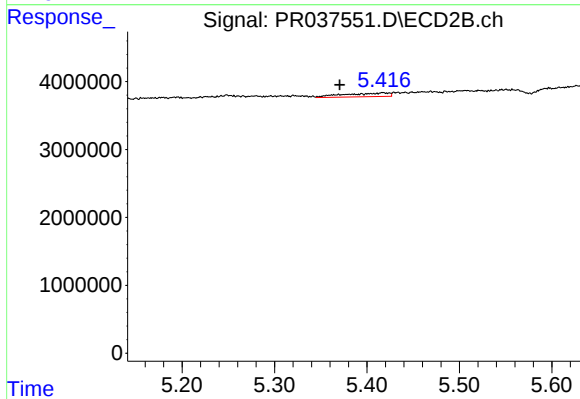
#26 AR-1254-1

R.T.: 5.248 min
Delta R.T.: 0.022 min
Response: 1359211
Conc: 3.95 ng/ml



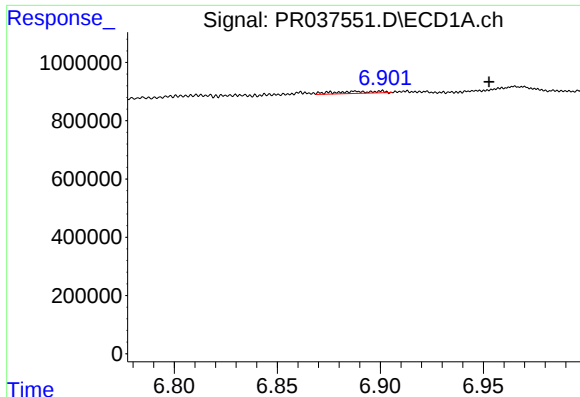
#27 AR-1254-2

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



#27 AR-1254-2

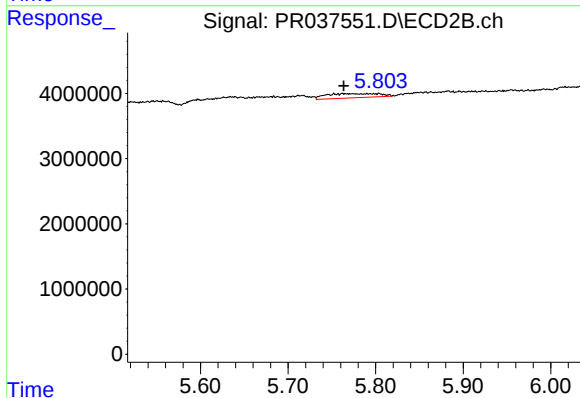
R.T.: 5.417 min
Delta R.T.: 0.046 min
Response: 1781628
Conc: 5.95 ng/ml



#28 AR-1254-3

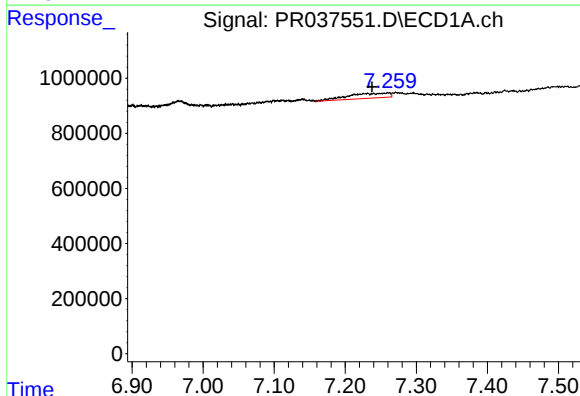
R.T.: 6.901 min
Delta R.T.: -0.052 min
Response: 107085
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



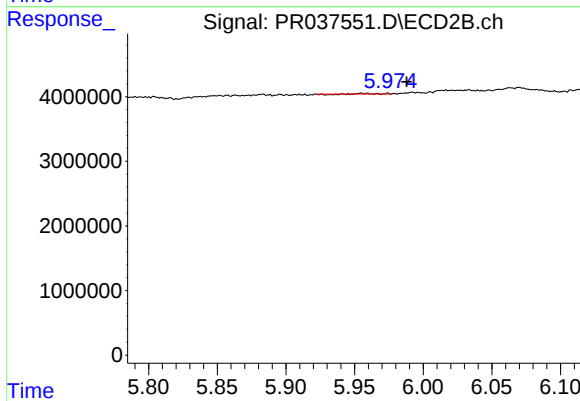
#28 AR-1254-3

R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 2694273
Conc: 5.69 ng/ml



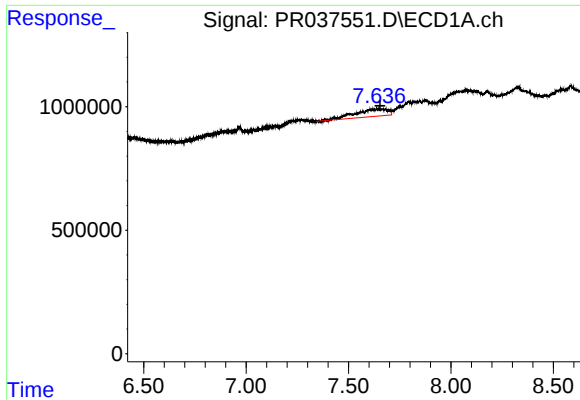
#29 AR-1254-4

R.T.: 7.261 min
Delta R.T.: 0.023 min
Response: 713804
Conc: 10.65 ng/ml



#29 AR-1254-4

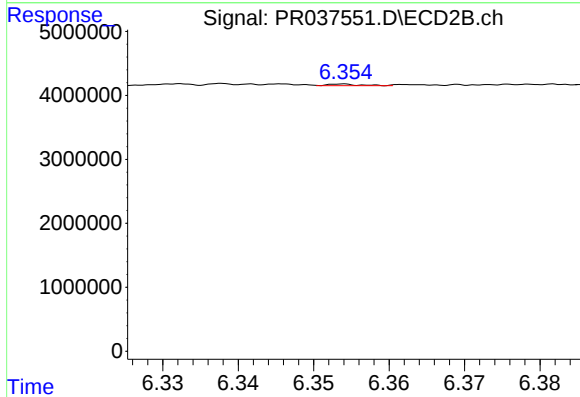
R.T.: 5.955 min
Delta R.T.: -0.033 min
Response: 15797
Conc: 0.05 ng/ml



#30 AR-1254-5

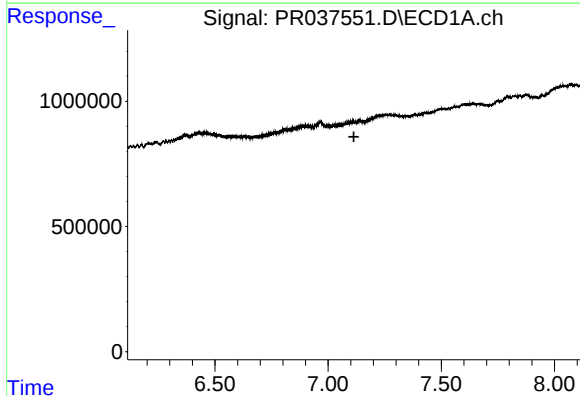
R.T.: 7.637 min
Delta R.T.: -0.017 min
Response: 3318380
Conc: 46.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



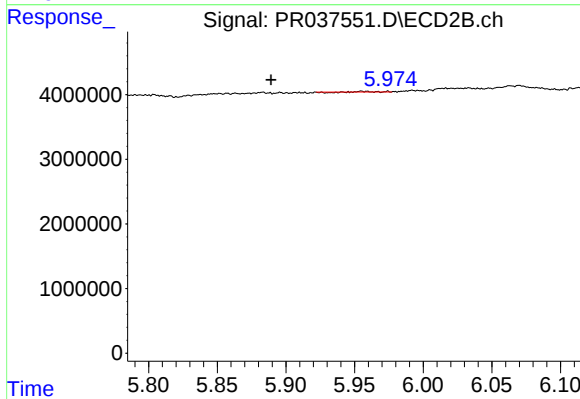
#30 AR-1254-5

R.T.: 6.354 min
Delta R.T.: -0.042 min
Response: 76816
Conc: 0.17 ng/ml



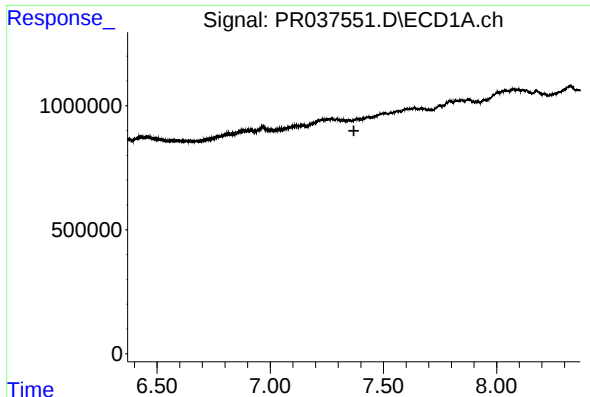
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#31 AR-1260-1

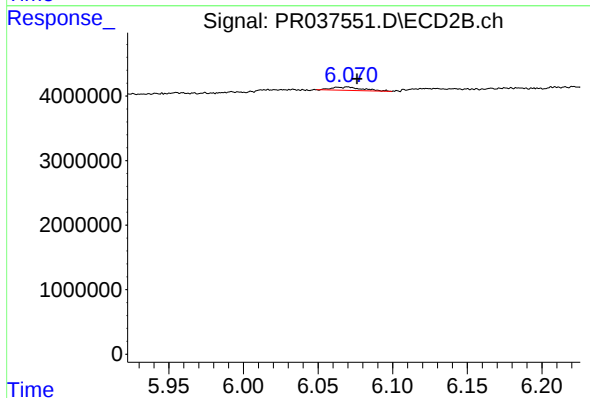
R.T.: 5.955 min
Delta R.T.: 0.066 min
Response: 15797
Conc: 0.05 ng/ml



#32 AR-1260-2

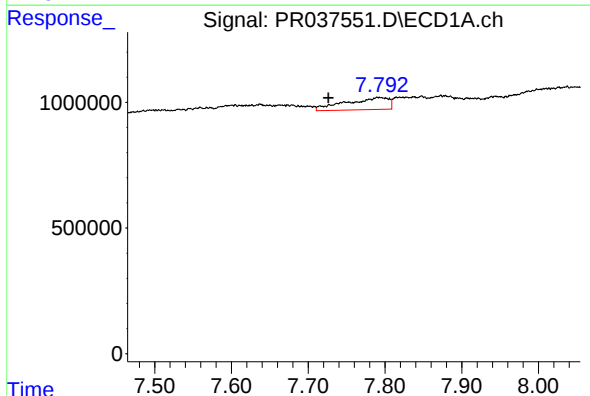
R.T.: 0.000 min
Exp R.T.: 7.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



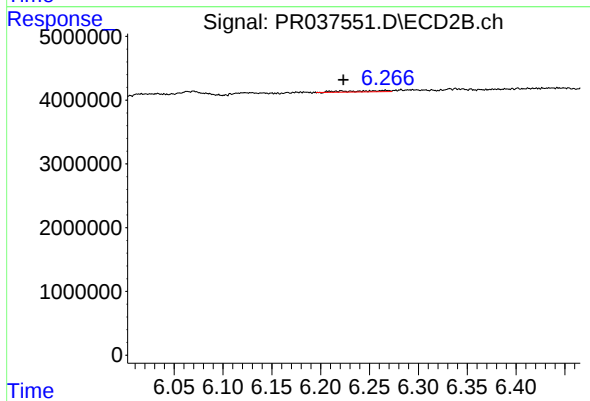
#32 AR-1260-2

R.T.: 6.070 min
Delta R.T.: -0.006 min
Response: 713282
Conc: 1.55 ng/ml



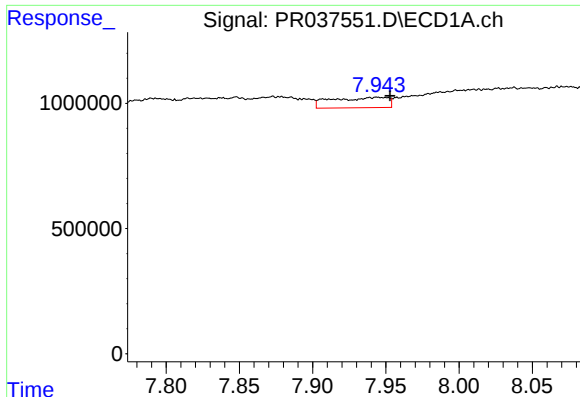
#33 AR-1260-3

R.T.: 7.792 min
Delta R.T.: 0.066 min
Response: 1869437
Conc: 29.87 ng/ml



#33 AR-1260-3

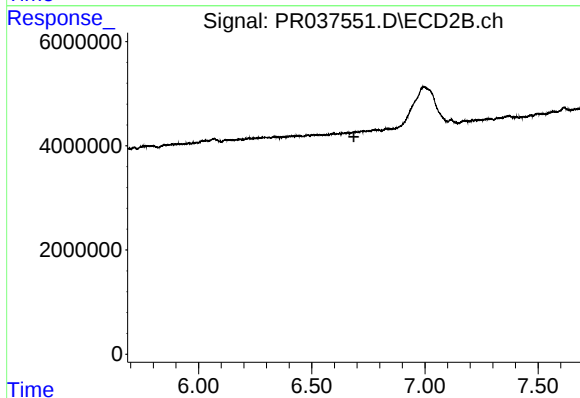
R.T.: 6.267 min
Delta R.T.: 0.043 min
Response: 487364
Conc: 1.37 ng/ml



#34 AR-1260-4

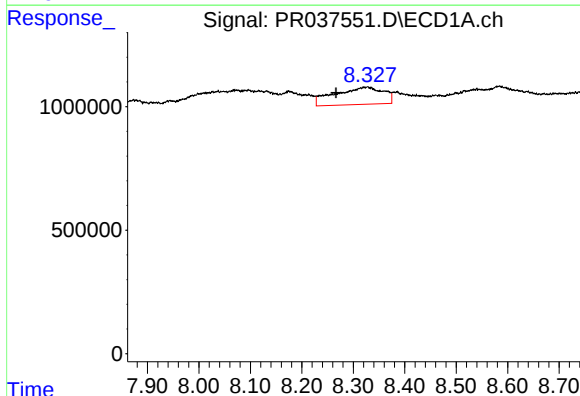
R.T.: 7.945 min
Delta R.T.: -0.008 min
Response: 1108078
Conc: 14.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



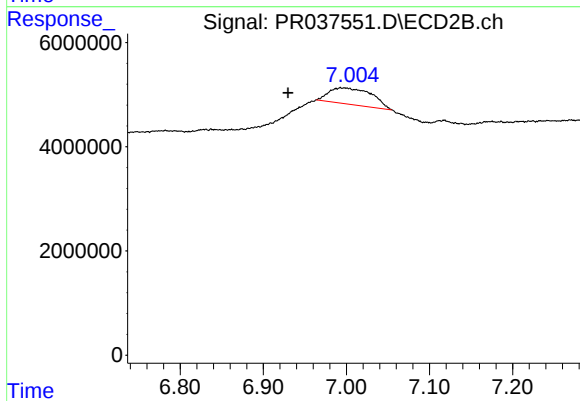
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 6.686 min
Response: 0
Conc: N.D.



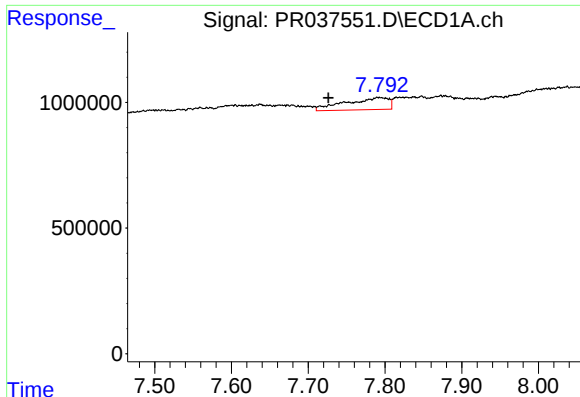
#35 AR-1260-5

R.T.: 8.327 min
Delta R.T.: 0.060 min
Response: 4572653
Conc: 31.62 ng/ml



#35 AR-1260-5

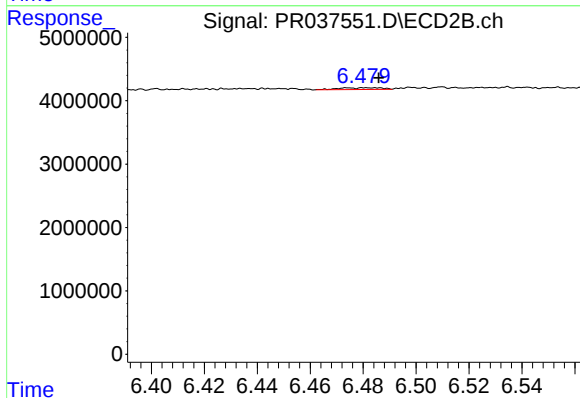
R.T.: 6.996 min
Delta R.T.: 0.067 min
Response: 11074884
Conc: 12.77 ng/ml



#36 AR-1262-1

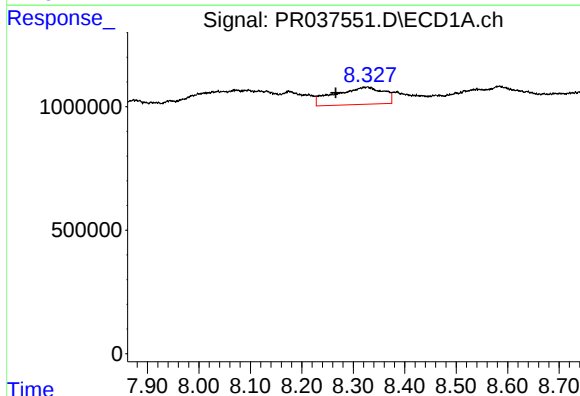
R.T.: 7.792 min
Delta R.T.: 0.066 min
Response: 1869437
Conc: 17.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



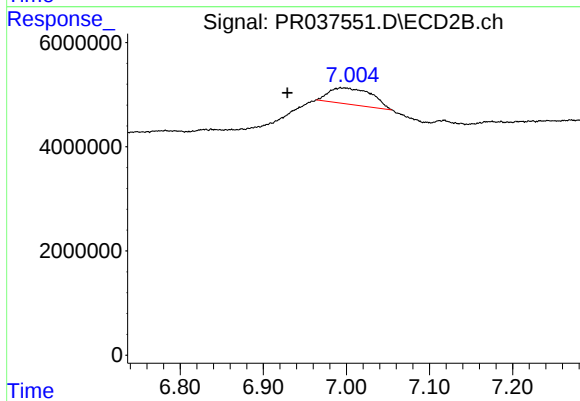
#36 AR-1262-1

R.T.: 6.482 min
Delta R.T.: -0.004 min
Response: 299604
Conc: 1.20 ng/ml



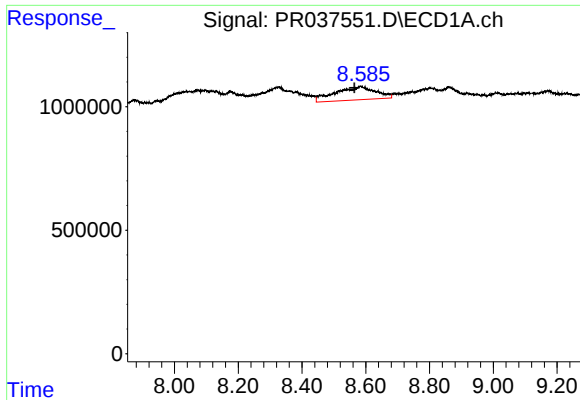
#37 AR-1262-2

R.T.: 8.327 min
Delta R.T.: 0.061 min
Response: 4572653
Conc: 23.52 ng/ml



#37 AR-1262-2

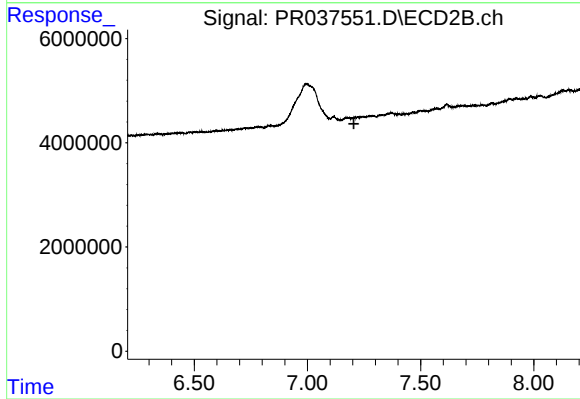
R.T.: 6.996 min
Delta R.T.: 0.067 min
Response: 11074884
Conc: 8.82 ng/ml



#38 AR-1262-3

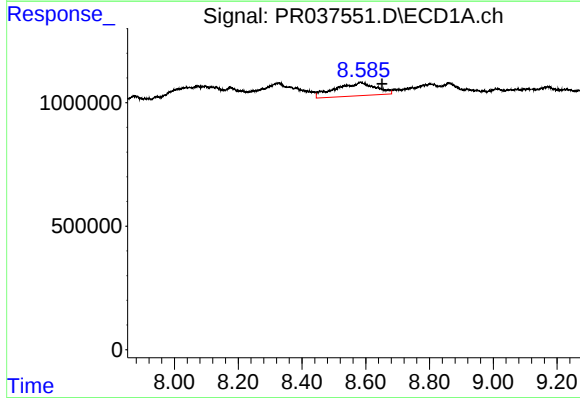
R.T.: 8.584 min
Delta R.T.: 0.019 min
Response: 4722080
Conc: 35.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



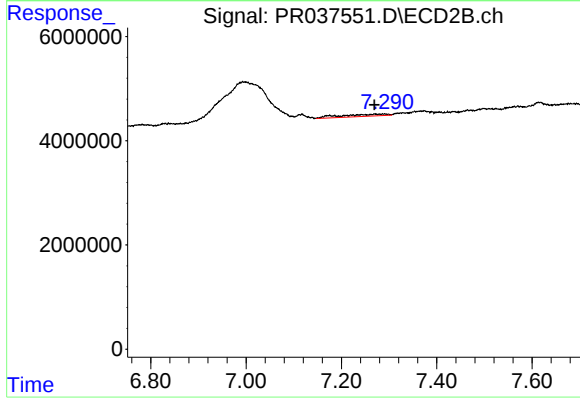
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.205 min
Response: 0
Conc: N.D.



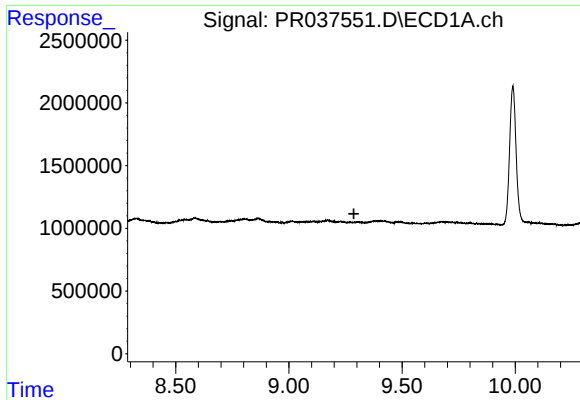
#39 AR-1262-4

R.T.: 8.584 min
Delta R.T.: -0.068 min
Response: 4722080
Conc: 48.07 ng/ml



#39 AR-1262-4

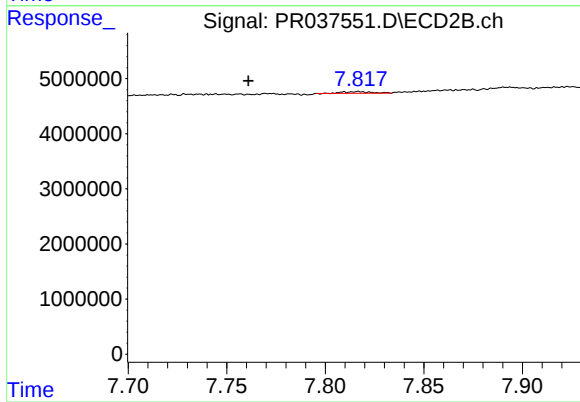
R.T.: 7.290 min
Delta R.T.: 0.021 min
Response: 2686001
Conc: 2.99 ng/ml



#40 AR-1262-5

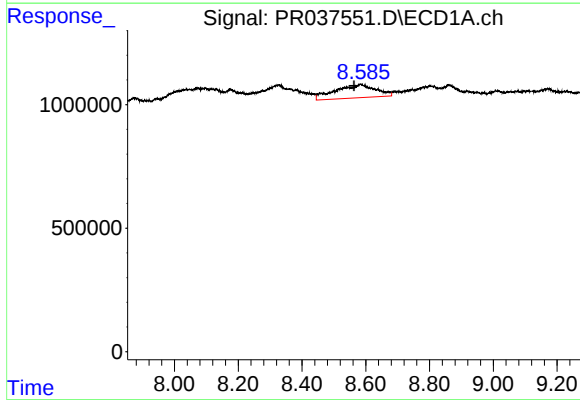
R.T.: 0.000 min
Exp R.T.: 9.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



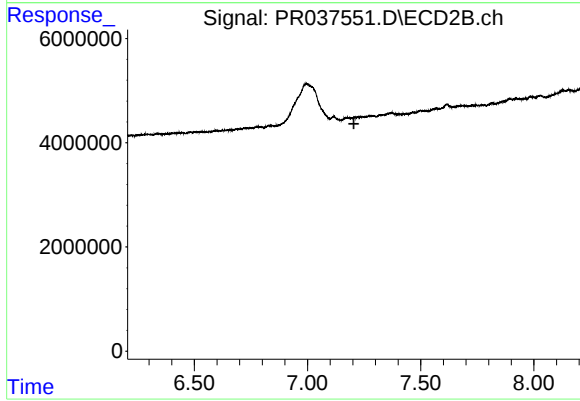
#40 AR-1262-5

R.T.: 7.817 min
Delta R.T.: 0.056 min
Response: 276514
Conc: 0.72 ng/ml



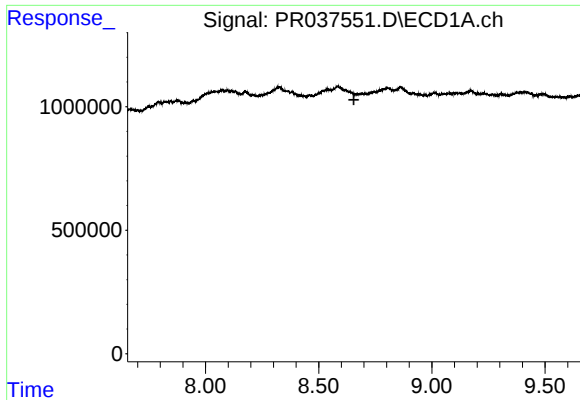
#41 AR-1268-1

R.T.: 8.584 min
Delta R.T.: 0.020 min
Response: 4722080
Conc: 26.37 ng/ml



#41 AR-1268-1

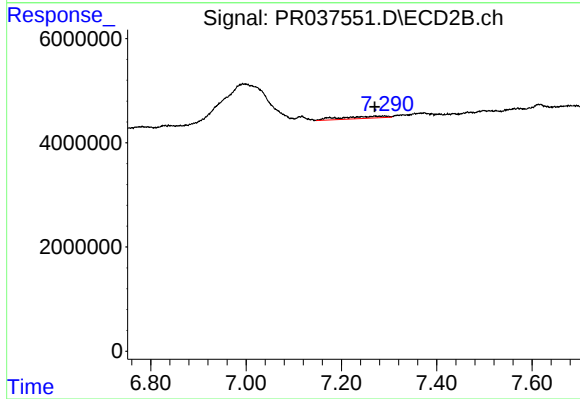
R.T.: 0.000 min
Exp R.T.: 7.205 min
Response: 0
Conc: N.D.



#42 AR-1268-2

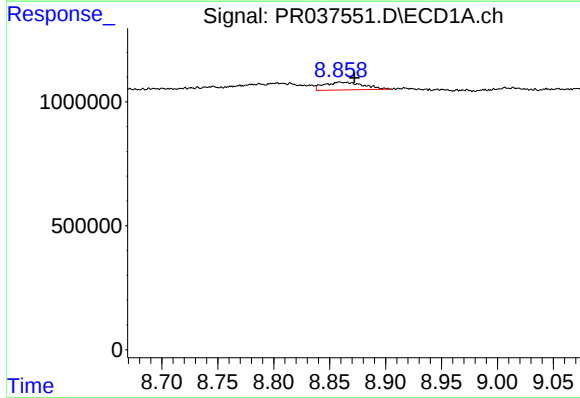
R.T.: 0.000 min
Exp R.T.: 8.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



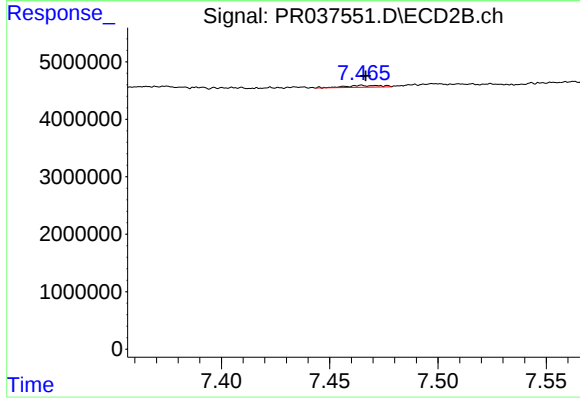
#42 AR-1268-2

R.T.: 7.290 min
Delta R.T.: 0.020 min
Response: 2686001
Conc: 2.54 ng/ml



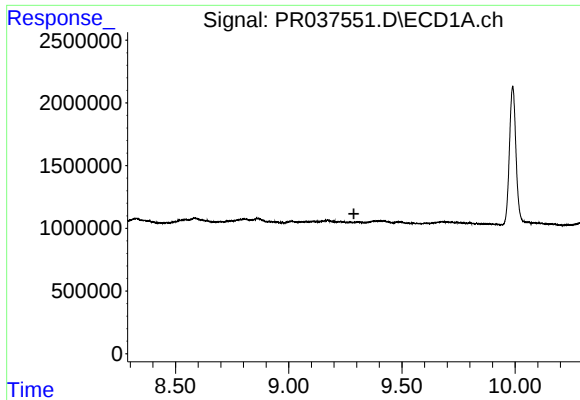
#43 AR-1268-3

R.T.: 8.861 min
Delta R.T.: -0.011 min
Response: 760727
Conc: 5.50 ng/ml



#43 AR-1268-3

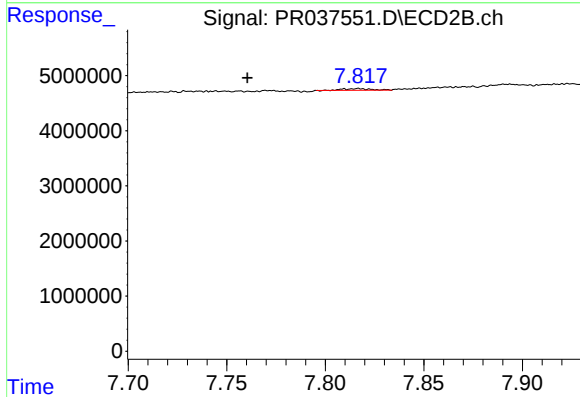
R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 360012
Conc: 0.41 ng/ml



#44 AR-1268-4

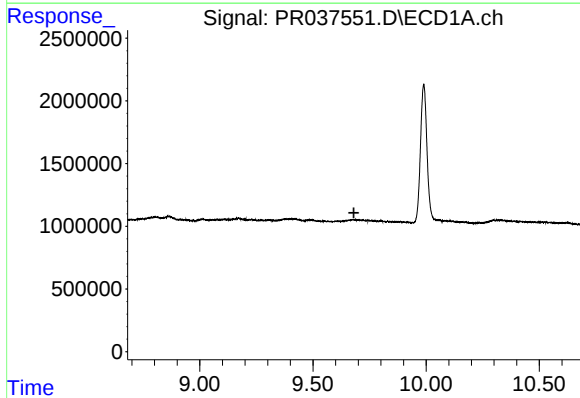
R.T.: 0.000 min
Exp R.T. : 9.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



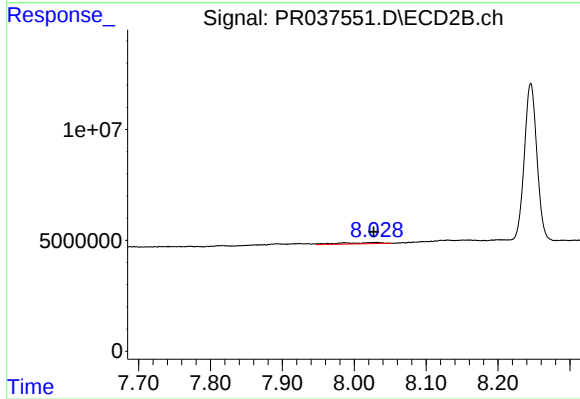
#44 AR-1268-4

R.T.: 7.817 min
Delta R.T.: 0.056 min
Response: 276514
Conc: 0.76 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.681 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.029 min
Delta R.T.: 0.002 min
Response: 2321568
Conc: 0.91 ng/ml