

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010820\
 Data File : PR044272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2020 10:54
 Operator : AJ\MA
 Sample : L1020-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PCB-GPC-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 01:37:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 07 03:39:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	3.988f	0	383329	N.D.	0.041 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.056	0	659702	N.D.	2.074 #
4)	L1 AR-1016-2	0.000	5.056	0	659702	N.D.	1.554 #
5)	L1 AR-1016-3	0.000	5.206f	0	238631	N.D.	1.125 #
6)	L1 AR-1016-4	0.000	5.343f	0	4960187	N.D.	30.498 #
7)	L1 AR-1016-5	0.000	5.527	0	1457003	N.D.	6.599 #
8)	L2 AR-1221-1	0.000	4.176	0	326751	N.D.	2.653 #
9)	L2 AR-1221-2	0.000	4.273	0	1782693	N.D.	20.298 #
10)	L2 AR-1221-3	0.000	4.379f	0	3217658	N.D.	10.955 #
11)	L3 AR-1232-1	0.000	4.379f	0	3217658	N.D.	13.551 #
12)	L3 AR-1232-2	0.000	5.056	0	659702	N.D.	3.270 #
13)	L3 AR-1232-3	0.000	5.206f	0	238631	N.D.	2.446 #
14)	L3 AR-1232-4	0.000	5.343	0	4960187	N.D.	61.641 #
15)	L3 AR-1232-5	0.000	5.527	0	1457003	N.D.	15.929 #
16)	L4 AR-1242-1	0.000	5.056	0	659702	N.D.	1.825 #
17)	L4 AR-1242-2	0.000	5.056	0	659702	N.D.	1.360 #
18)	L4 AR-1242-3	0.000	5.206f	0	238631	N.D.	1.030 #
19)	L4 AR-1242-4	0.000	5.343	0	4960187	N.D.	23.854 #
20)	L4 AR-1242-5	0.000	5.875	0	14773814	N.D.	42.036 #
21)	L5 AR-1248-1	0.000	5.056	0	659702	N.D.	3.804 #
22)	L5 AR-1248-2	0.000	5.343f	0	4960187	N.D.	25.736 #
23)	L5 AR-1248-3	0.000	5.343	0	4960187	N.D.	25.355 #
24)	L5 AR-1248-4	0.000	5.527	0	1457003	N.D.	5.772 #
25)	L5 AR-1248-5	0.000	5.875	0	14773814	N.D.	46.518 #
26)	L6 AR-1254-1	0.000	5.875	0	14773814	N.D.	30.915 #
27)	L6 AR-1254-2	0.000	6.004	0	6404010	N.D.	14.251 #
28)	L6 AR-1254-3	0.000	6.376	0	9799362	N.D.	12.654 #
29)	L6 AR-1254-4	0.000	6.628	0	3969999	N.D.	6.634 #
30)	L6 AR-1254-5	0.000	7.061	0	11446601	N.D.	16.642 #
31)	L7 AR-1260-1	0.000	6.520	0	11917231	N.D.	22.397 #
32)	L7 AR-1260-2	0.000	6.710	0	12092126	N.D.	15.153 #
33)	L7 AR-1260-3	0.000	6.891	0	7229651	N.D.	11.368 #
34)	L7 AR-1260-4	0.000	7.347	0	16522479	N.D.	28.571 #
35)	L7 AR-1260-5	0.000	7.597	0	14848032	N.D.	8.548 #
36)	L8 AR-1262-1	0.000	7.061	0	11446601	N.D.	31.012 #
37)	L8 AR-1262-2	0.000	7.597	0	14848032	N.D.	8.634 #
38)	L8 AR-1262-3	0.000	7.934f	0	7762972	N.D.	10.860 #
39)	L8 AR-1262-4	0.000	7.934	0	7762972	N.D.	6.459 #
41)	L9 AR-1268-1	0.000	7.934f	0	7762972	N.D.	3.602 #
42)	L9 AR-1268-2	0.000	7.934	0	7762972	N.D.	4.165 #
43)	L9 AR-1268-3	0.000	8.115	0	9297063	N.D.	5.846 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010820\
Data File : PR044272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2020 10:54
Operator : AJ\MA
Sample : L1020-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 01:37:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 07 03:39:33 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	0.000	8.774	0	1894370	N.D.	0.371 #

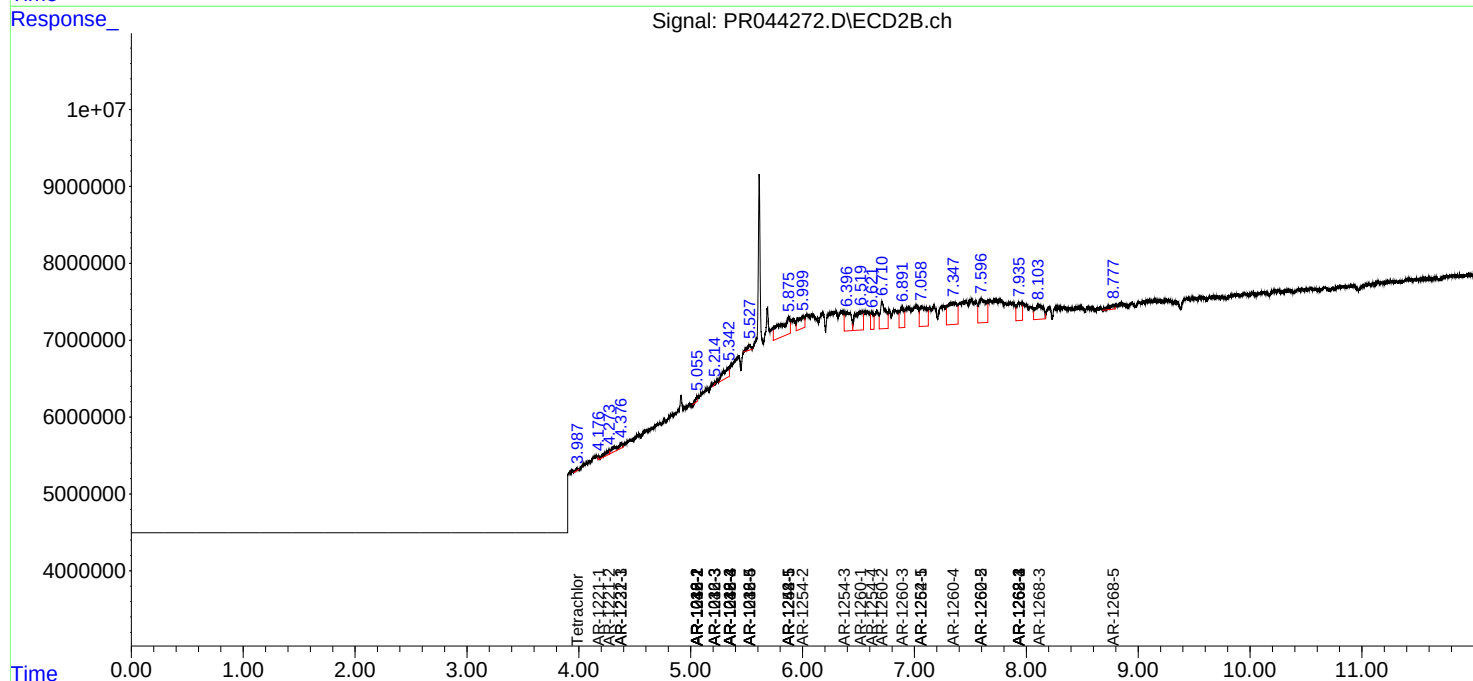
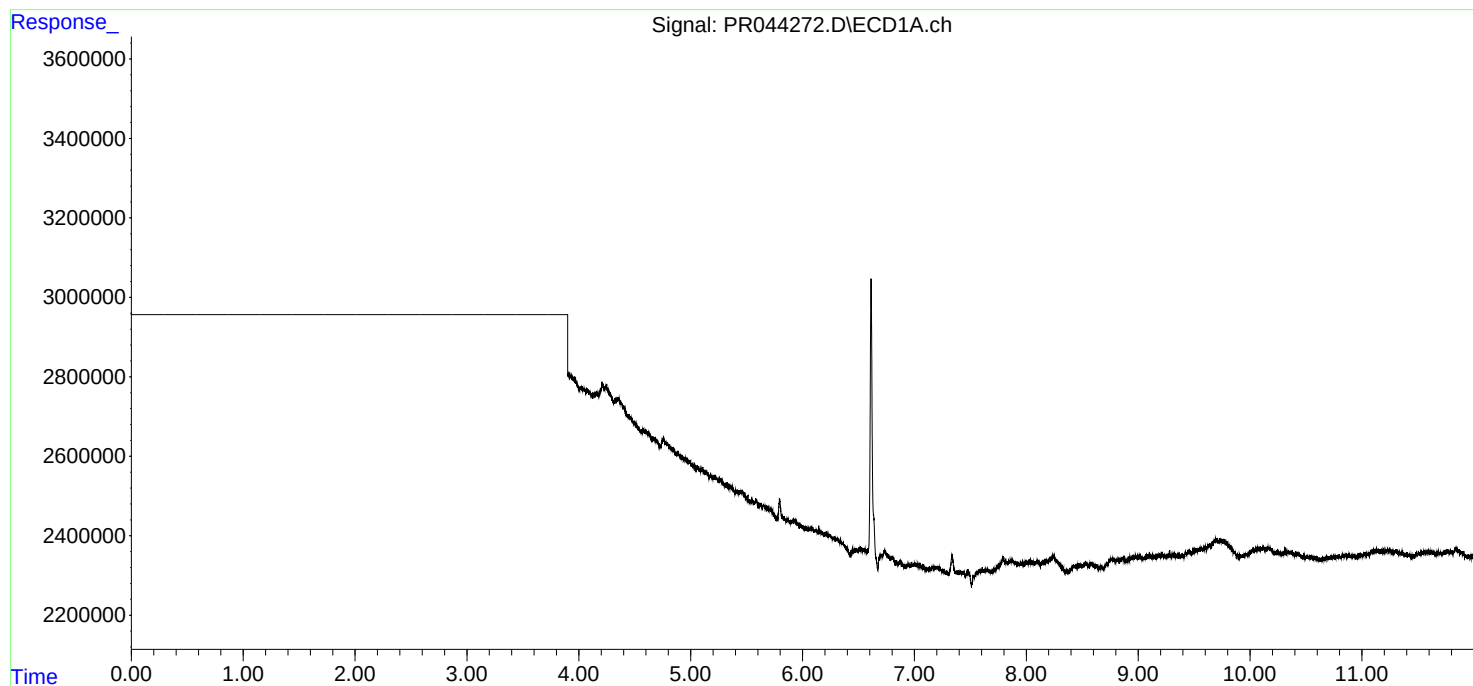
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

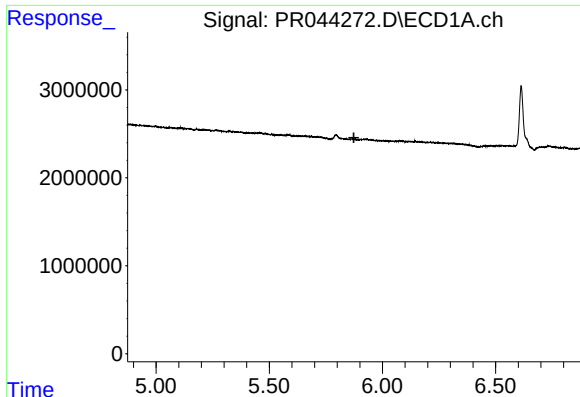
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010820\
Data File : PR044272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2020 10:54
Operator : AJ\MA
Sample : L1020-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 01:37:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 07 03:39:33 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

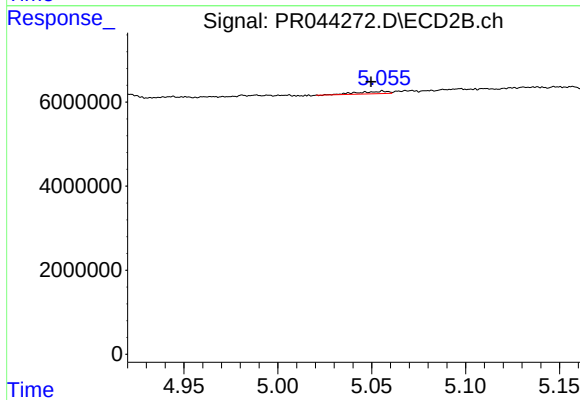




#3 AR-1016-1

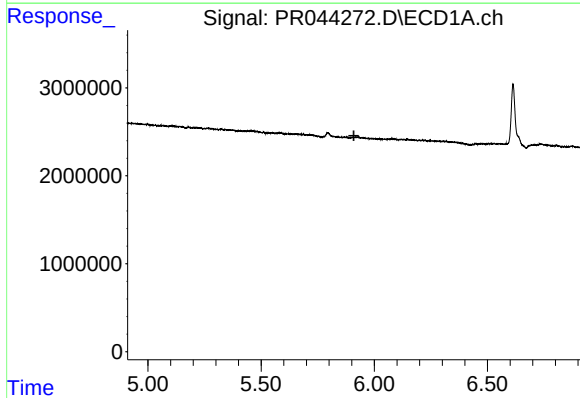
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



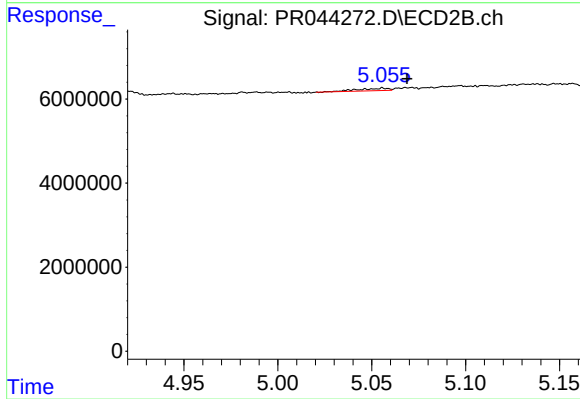
#3 AR-1016-1

R.T.: 5.056 min
Delta R.T.: 0.006 min
Response: 659702
Conc: 2.07 ng/ml



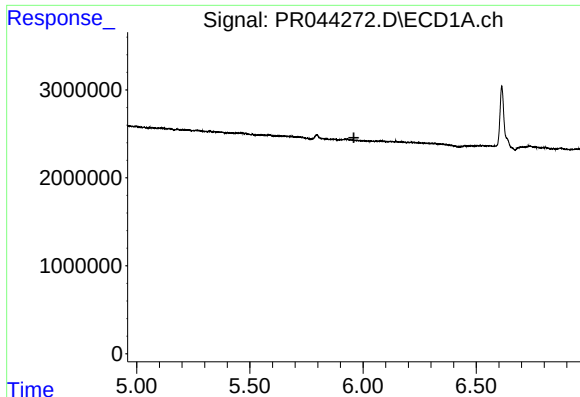
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.



#4 AR-1016-2

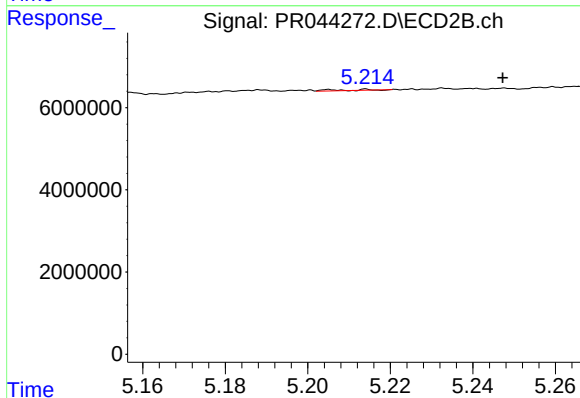
R.T.: 5.056 min
Delta R.T.: -0.013 min
Response: 659702
Conc: 1.55 ng/ml



#5 AR-1016-3

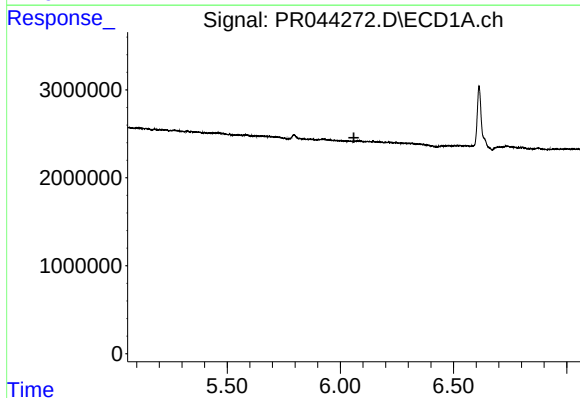
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



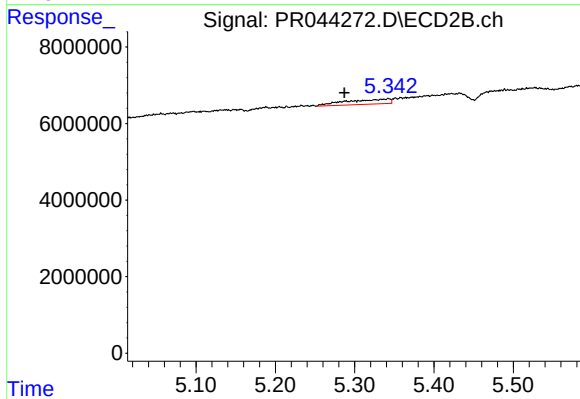
#5 AR-1016-3

R.T.: 5.206 min
Delta R.T.: -0.042 min
Response: 238631
Conc: 1.12 ng/ml



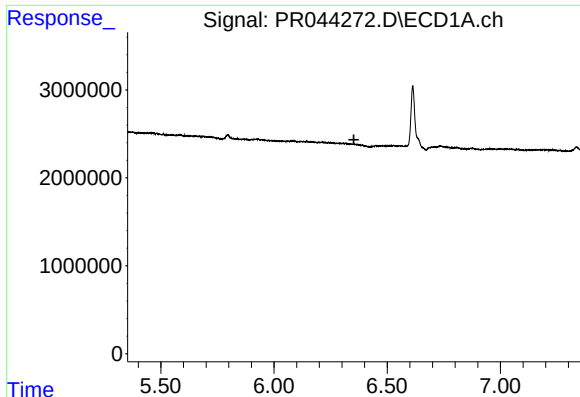
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.



#6 AR-1016-4

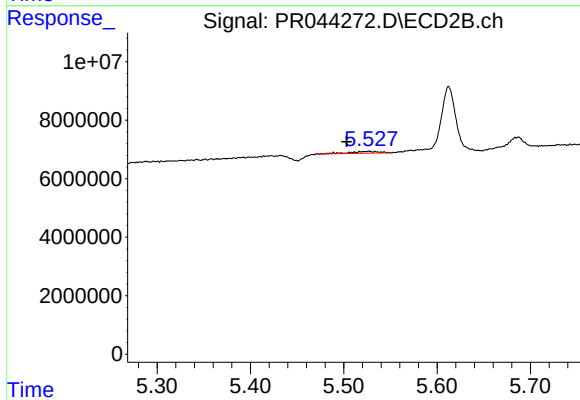
R.T.: 5.343 min
Delta R.T.: 0.056 min
Response: 4960187
Conc: 30.50 ng/ml



#7 AR-1016-5

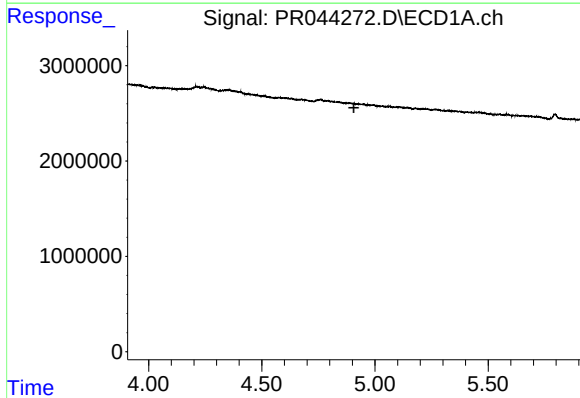
R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



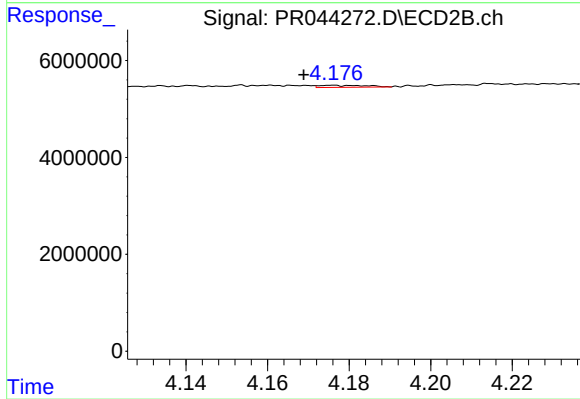
#7 AR-1016-5

R.T.: 5.527 min
Delta R.T.: 0.024 min
Response: 1457003
Conc: 6.60 ng/ml



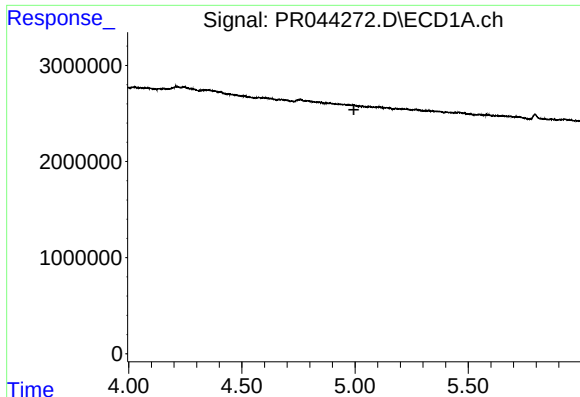
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.907 min
Response: 0
Conc: N.D.



#8 AR-1221-1

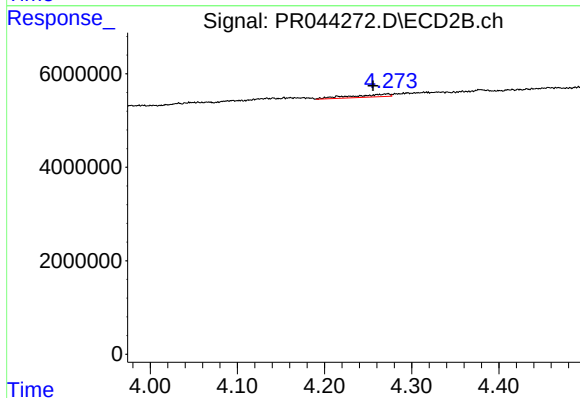
R.T.: 4.176 min
Delta R.T.: 0.007 min
Response: 326751
Conc: 2.65 ng/ml



#9 AR-1221-2

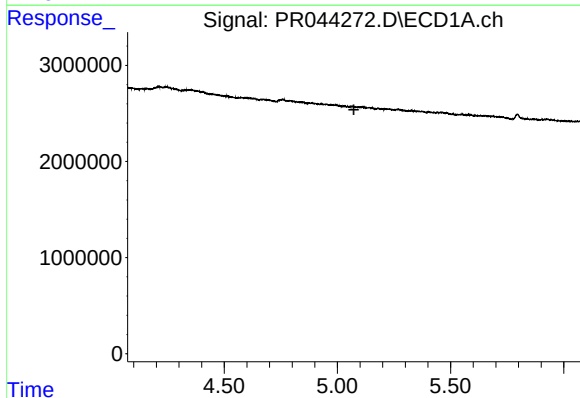
R.T.: 0.000 min
Exp R.T.: 4.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



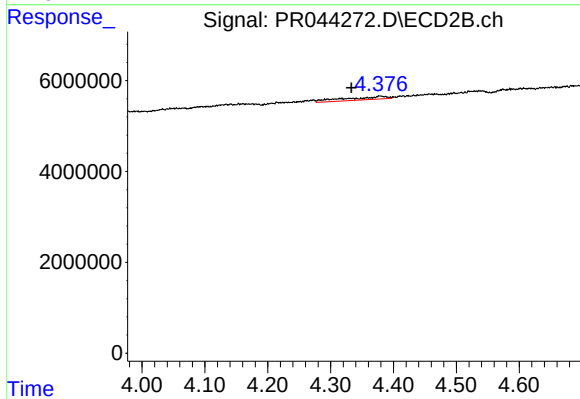
#9 AR-1221-2

R.T.: 4.273 min
Delta R.T.: 0.017 min
Response: 1782693
Conc: 20.30 ng/ml



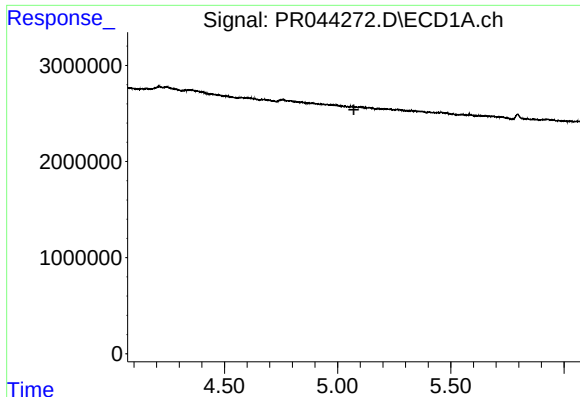
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



#10 AR-1221-3

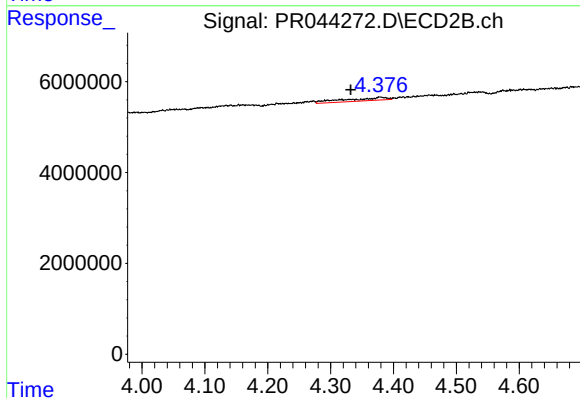
R.T.: 4.379 min
Delta R.T.: 0.046 min
Response: 3217658
Conc: 10.96 ng/ml



#11 AR-1232-1

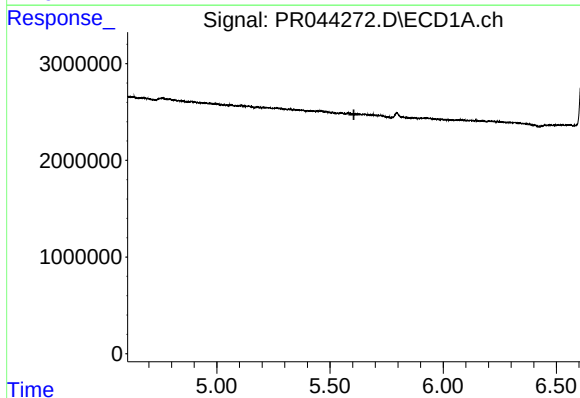
R.T.: 0.000 min
Exp R.T.: 5.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



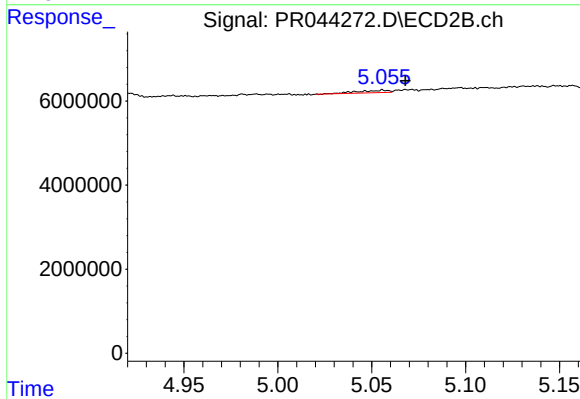
#11 AR-1232-1

R.T.: 4.379 min
Delta R.T.: 0.047 min
Response: 3217658
Conc: 13.55 ng/ml



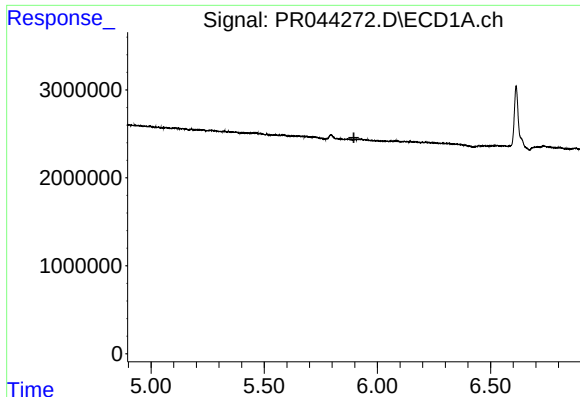
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#12 AR-1232-2

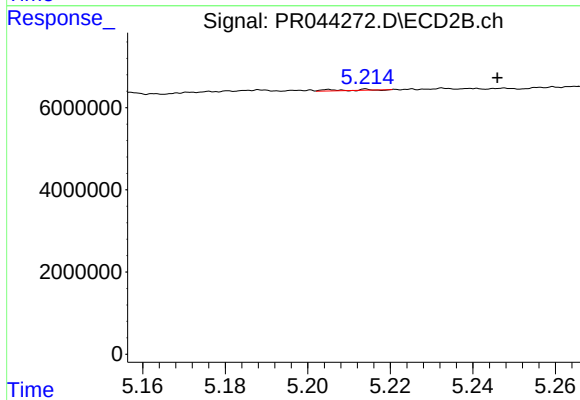
R.T.: 5.056 min
Delta R.T.: -0.012 min
Response: 659702
Conc: 3.27 ng/ml



#13 AR-1232-3

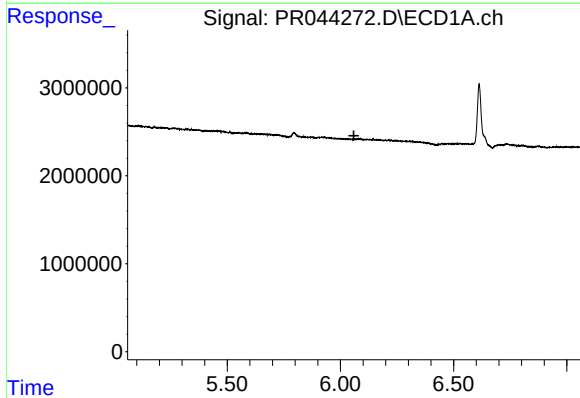
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



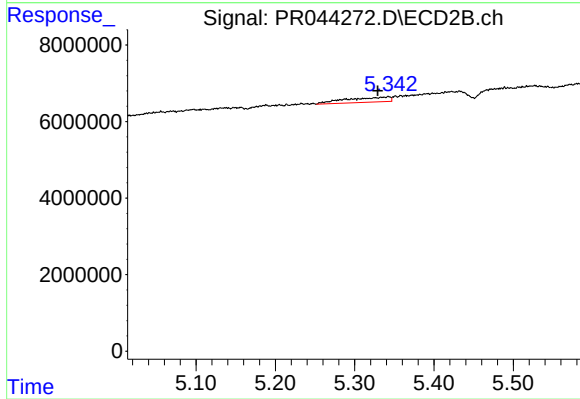
#13 AR-1232-3

R.T.: 5.206 min
Delta R.T.: -0.040 min
Response: 238631
Conc: 2.45 ng/ml



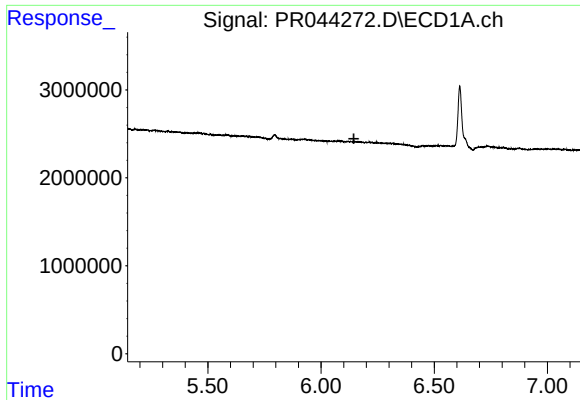
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.059 min
Response: 0
Conc: N.D.



#14 AR-1232-4

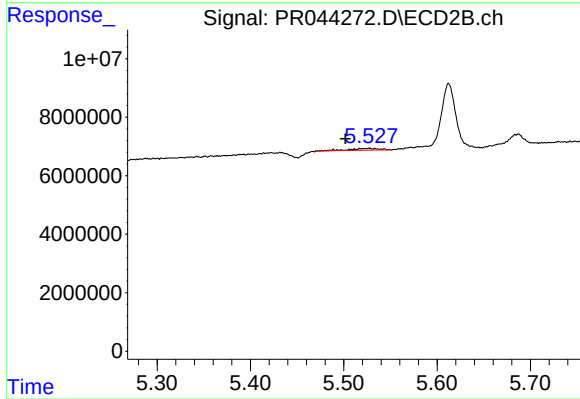
R.T.: 5.343 min
Delta R.T.: 0.014 min
Response: 4960187
Conc: 61.64 ng/ml



#15 AR-1232-5

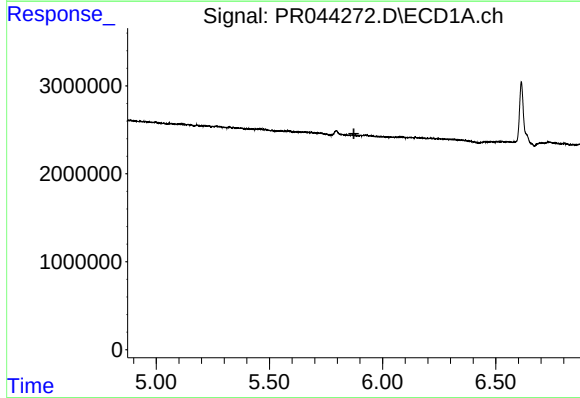
R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



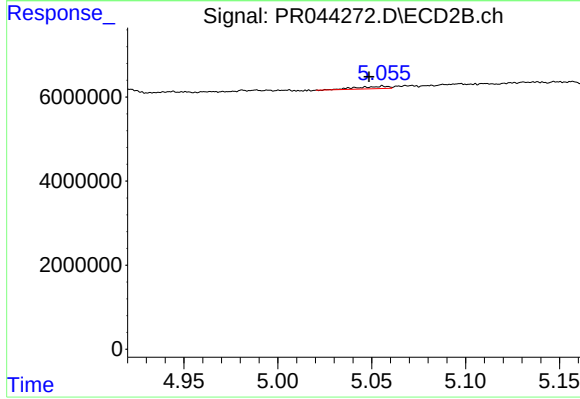
#15 AR-1232-5

R.T.: 5.527 min
Delta R.T.: 0.025 min
Response: 1457003
Conc: 15.93 ng/ml



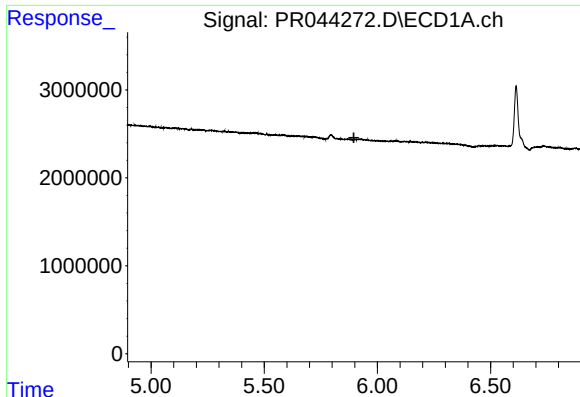
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.873 min
Response: 0
Conc: N.D.



#16 AR-1242-1

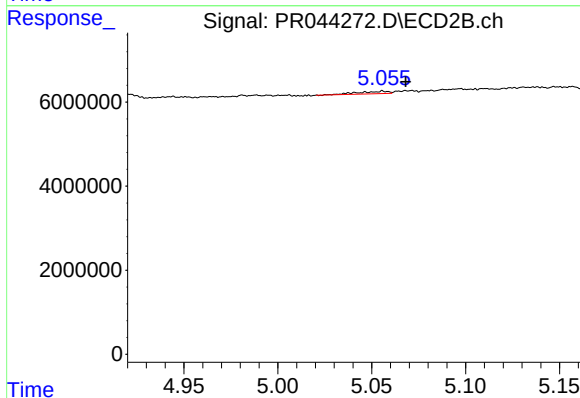
R.T.: 5.056 min
Delta R.T.: 0.007 min
Response: 659702
Conc: 1.82 ng/ml



#17 AR-1242-2

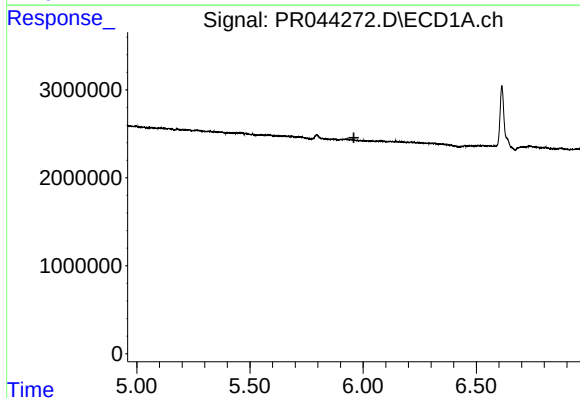
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



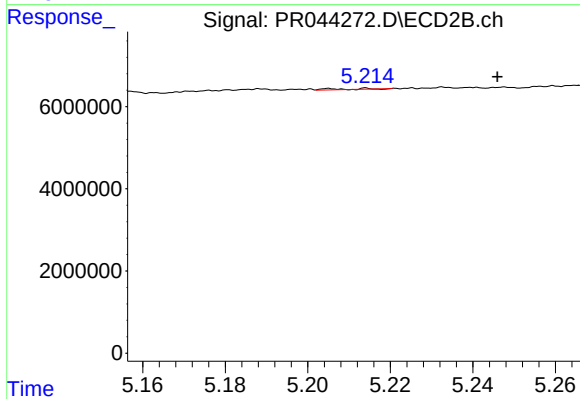
#17 AR-1242-2

R.T.: 5.056 min
Delta R.T.: -0.012 min
Response: 659702
Conc: 1.36 ng/ml



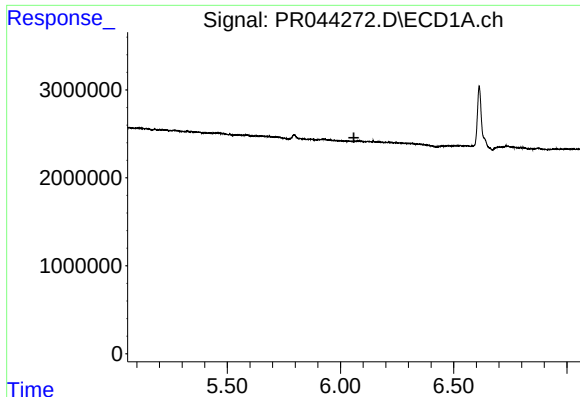
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.959 min
Response: 0
Conc: N.D.



#18 AR-1242-3

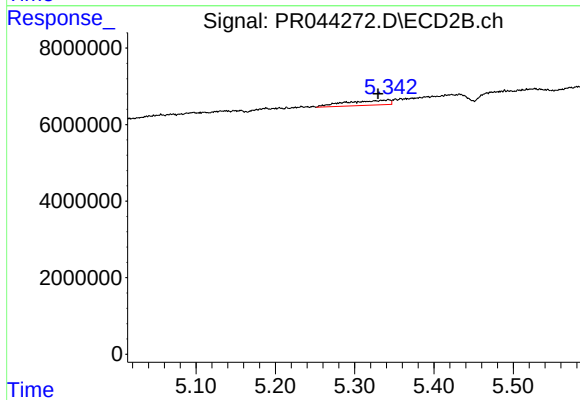
R.T.: 5.206 min
Delta R.T.: -0.040 min
Response: 238631
Conc: 1.03 ng/ml



#19 AR-1242-4

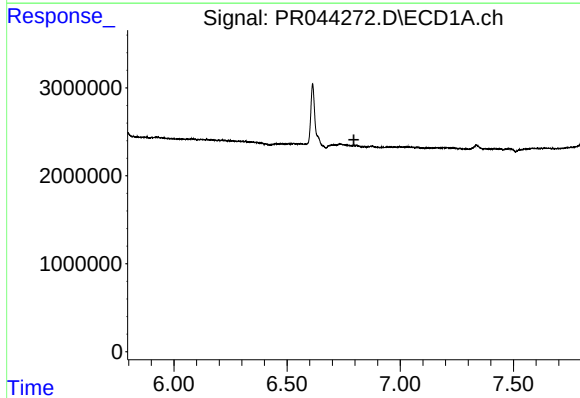
R.T.: 0.000 min
Exp R.T. : 6.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



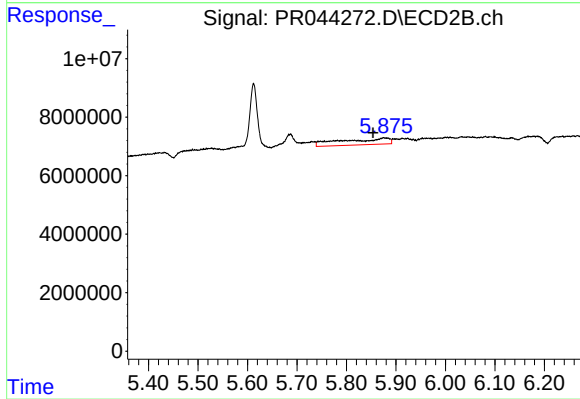
#19 AR-1242-4

R.T.: 5.343 min
Delta R.T.: 0.013 min
Response: 4960187
Conc: 23.85 ng/ml



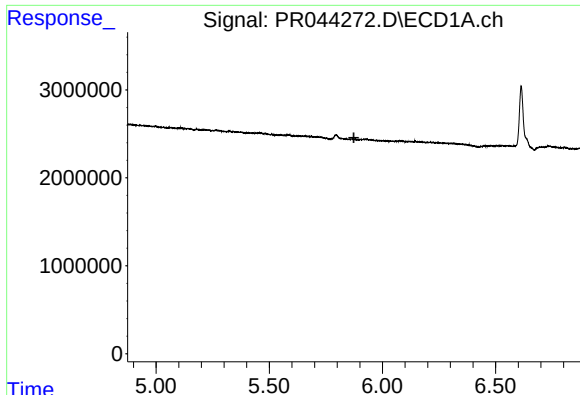
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



#20 AR-1242-5

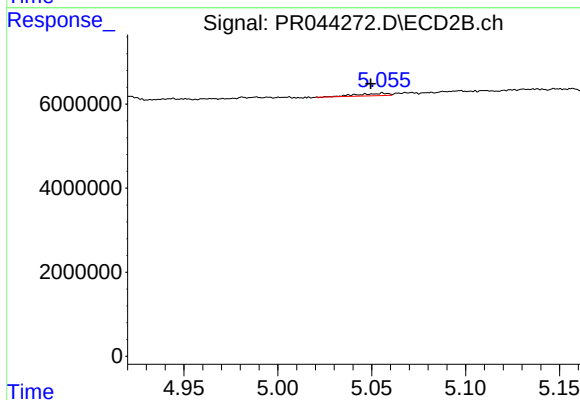
R.T.: 5.875 min
Delta R.T.: 0.022 min
Response: 14773814
Conc: 42.04 ng/ml



#21 AR-1248-1

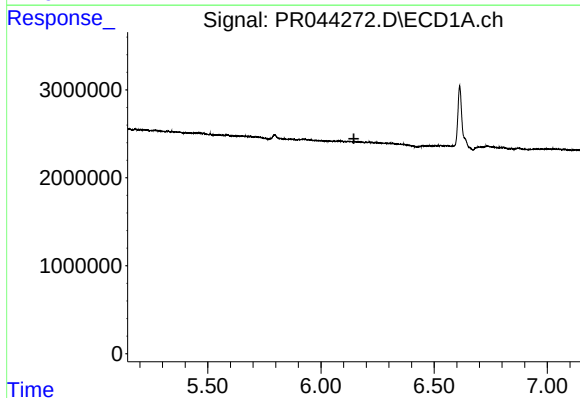
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



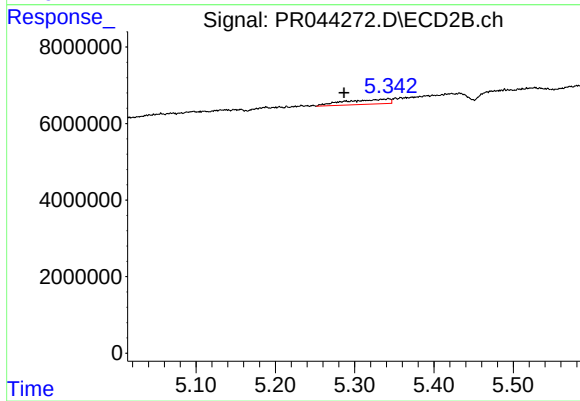
#21 AR-1248-1

R.T.: 5.056 min
Delta R.T.: 0.006 min
Response: 659702
Conc: 3.80 ng/ml



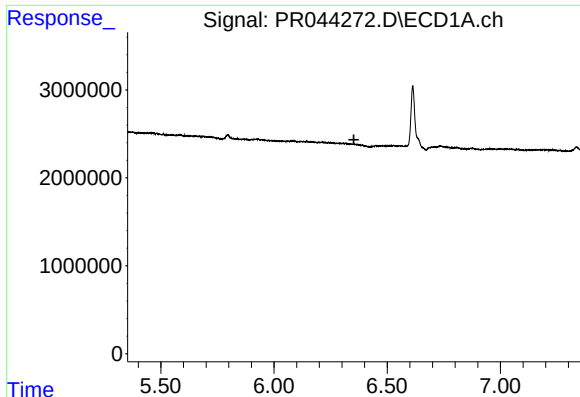
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.146 min
Response: 0
Conc: N.D.



#22 AR-1248-2

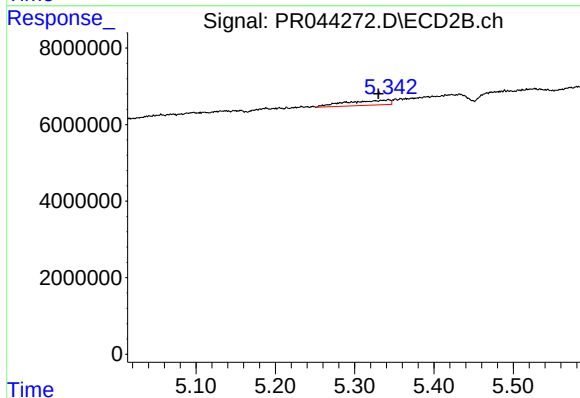
R.T.: 5.343 min
Delta R.T.: 0.056 min
Response: 4960187
Conc: 25.74 ng/ml



#23 AR-1248-3

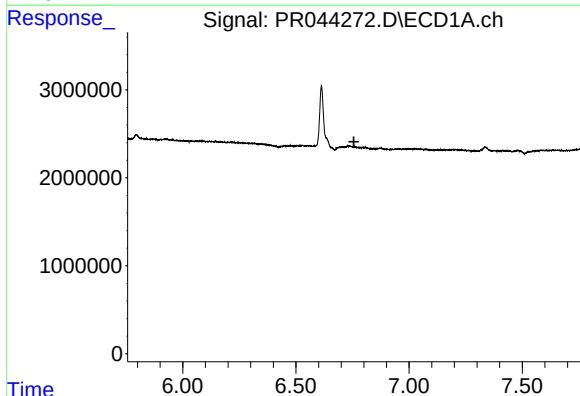
R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



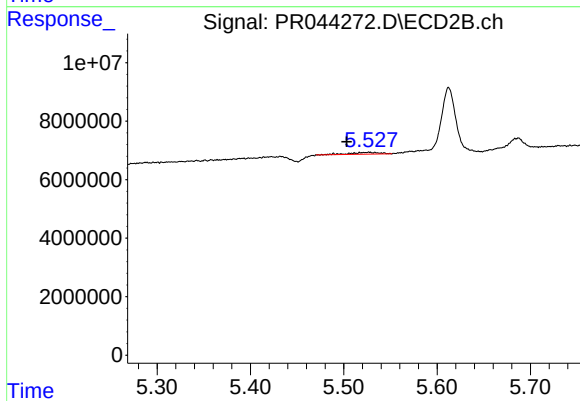
#23 AR-1248-3

R.T.: 5.343 min
Delta R.T.: 0.013 min
Response: 4960187
Conc: 25.36 ng/ml



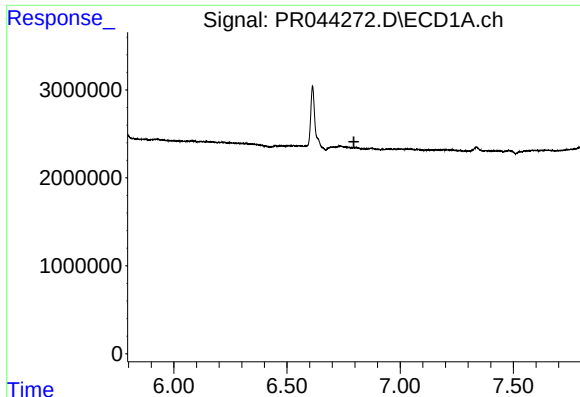
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



#24 AR-1248-4

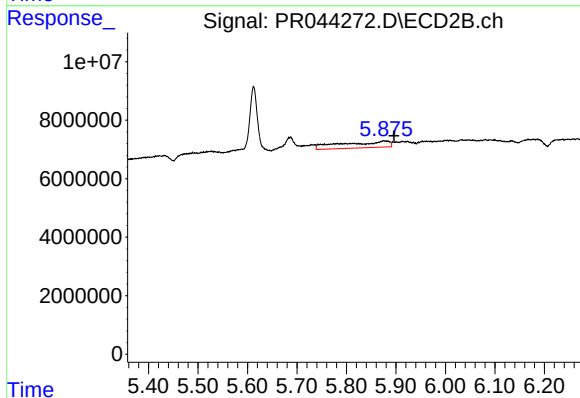
R.T.: 5.527 min
Delta R.T.: 0.024 min
Response: 1457003
Conc: 5.77 ng/ml



#25 AR-1248-5

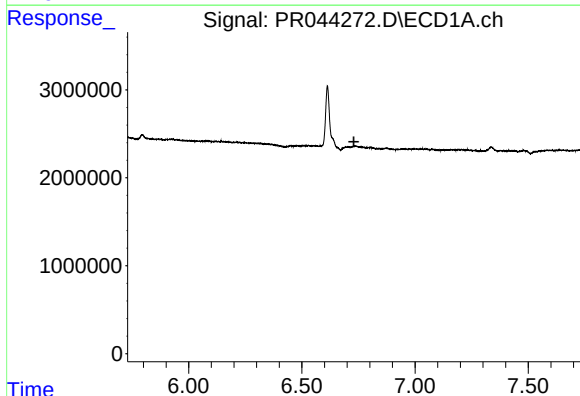
R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



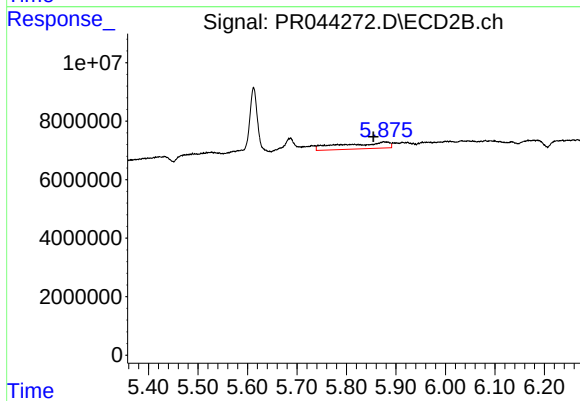
#25 AR-1248-5

R.T.: 5.875 min
Delta R.T.: -0.021 min
Response: 14773814
Conc: 46.52 ng/ml



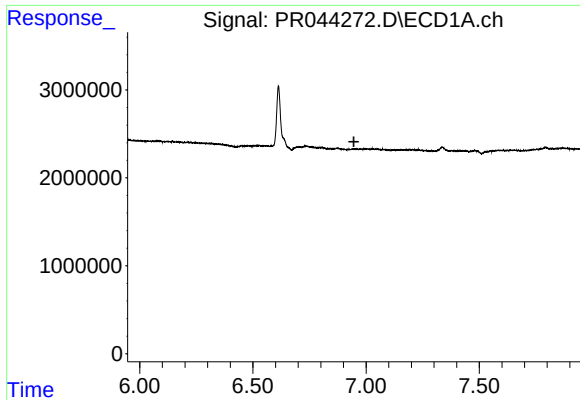
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.730 min
Response: 0
Conc: N.D.



#26 AR-1254-1

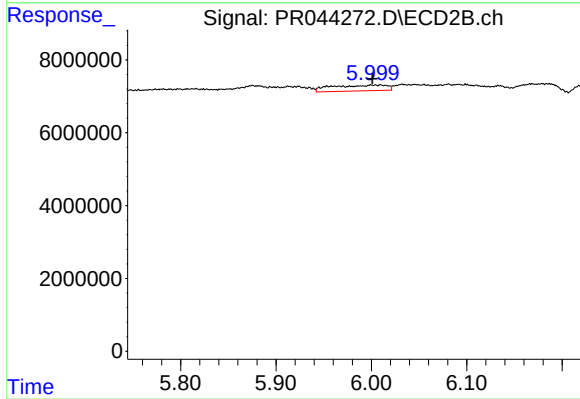
R.T.: 5.875 min
Delta R.T.: 0.021 min
Response: 14773814
Conc: 30.92 ng/ml



#27 AR-1254-2

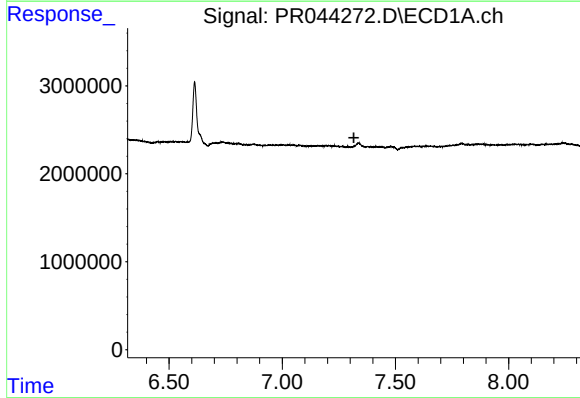
R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



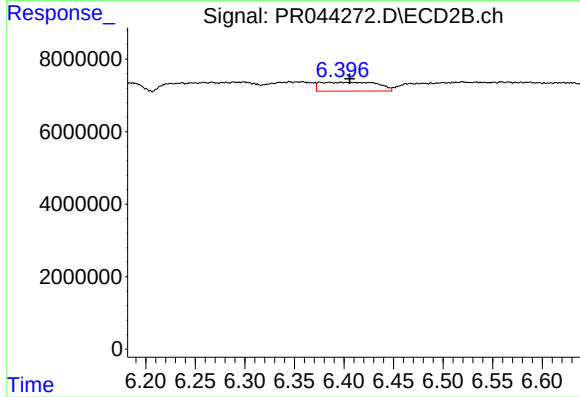
#27 AR-1254-2

R.T.: 6.004 min
Delta R.T.: 0.003 min
Response: 6404010
Conc: 14.25 ng/ml



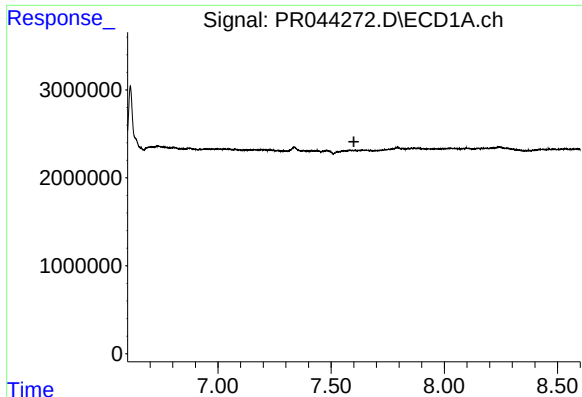
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.317 min
Response: 0
Conc: N.D.



#28 AR-1254-3

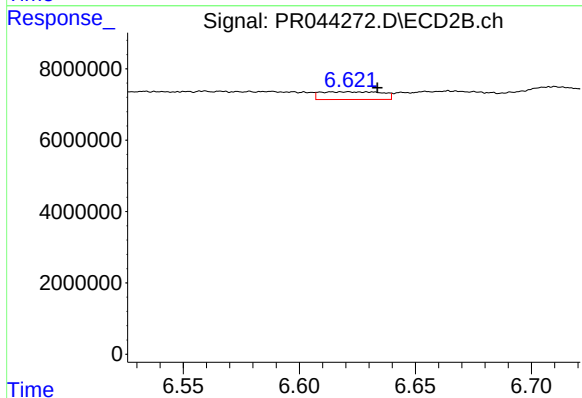
R.T.: 6.376 min
Delta R.T.: -0.030 min
Response: 9799362
Conc: 12.65 ng/ml



#29 AR-1254-4

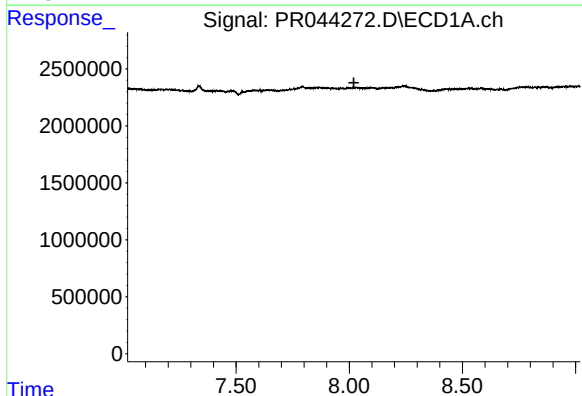
R.T.: 0.000 min
Exp R.T. : 7.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



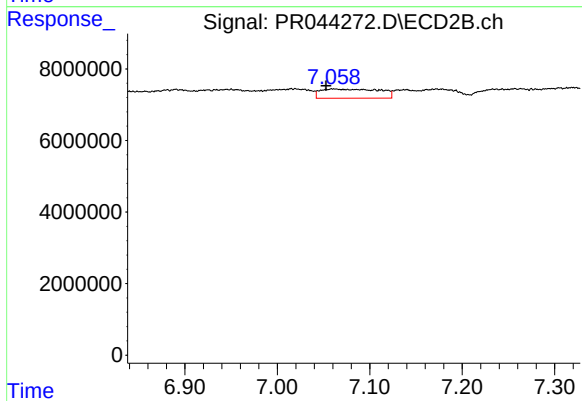
#29 AR-1254-4

R.T.: 6.628 min
Delta R.T.: -0.006 min
Response: 3969999
Conc: 6.63 ng/ml



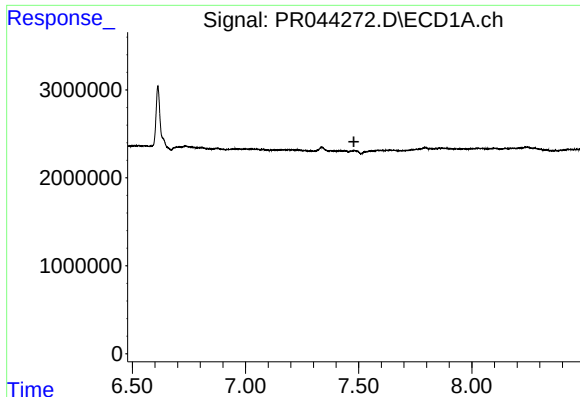
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.021 min
Response: 0
Conc: N.D.



#30 AR-1254-5

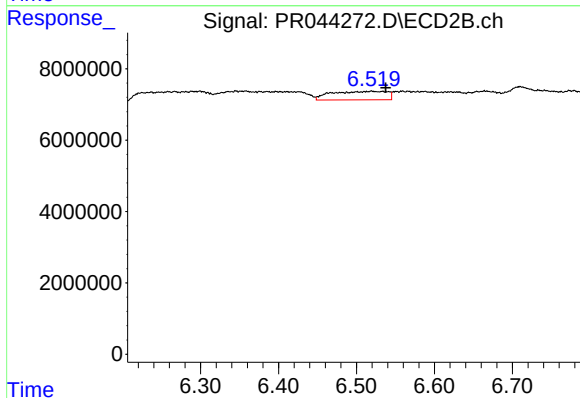
R.T.: 7.061 min
Delta R.T.: 0.008 min
Response: 11446601
Conc: 16.64 ng/ml



#31 AR-1260-1

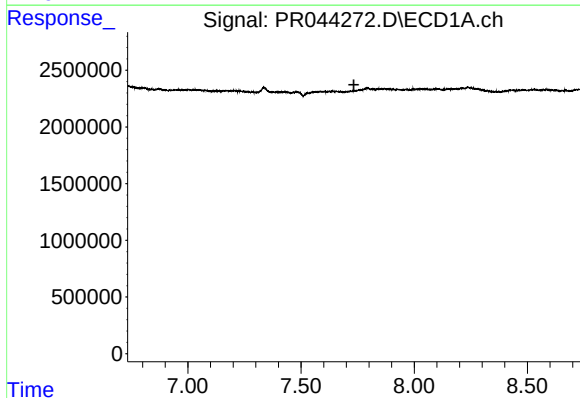
R.T.: 0.000 min
Exp R.T. : 7.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



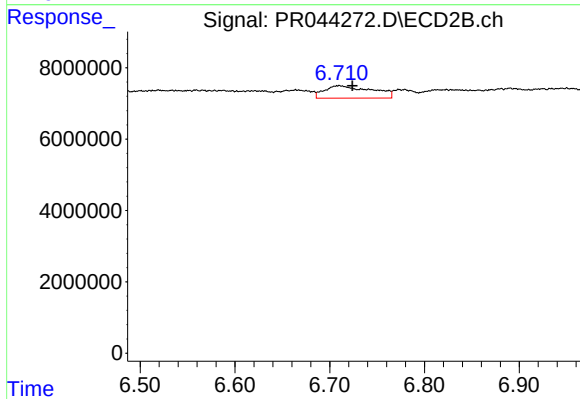
#31 AR-1260-1

R.T.: 6.520 min
Delta R.T.: -0.018 min
Response: 11917231
Conc: 22.40 ng/ml



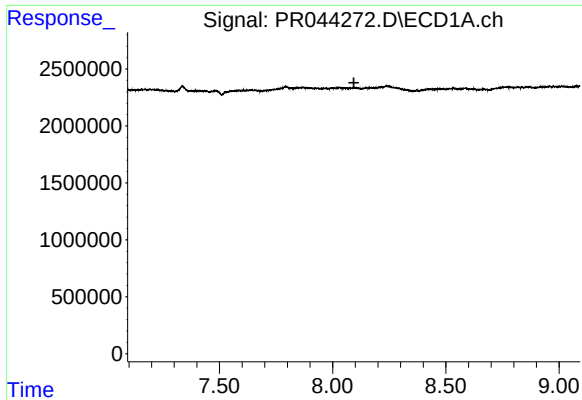
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.734 min
Response: 0
Conc: N.D.



#32 AR-1260-2

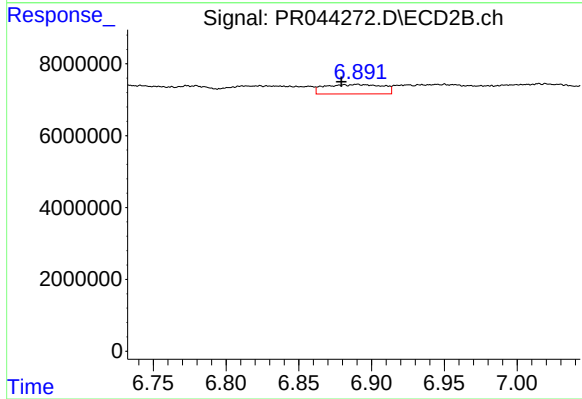
R.T.: 6.710 min
Delta R.T.: -0.014 min
Response: 12092126
Conc: 15.15 ng/ml



#33 AR-1260-3

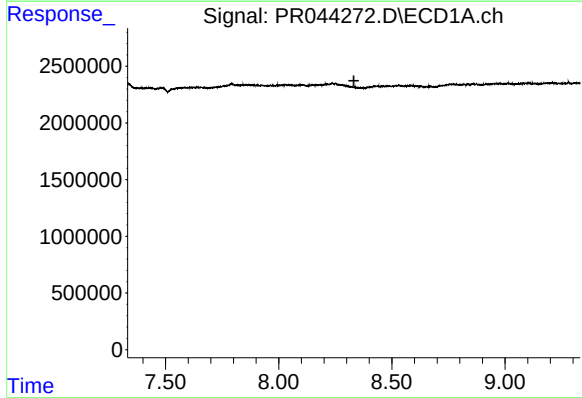
R.T.: 0.000 min
Exp R.T.: 8.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



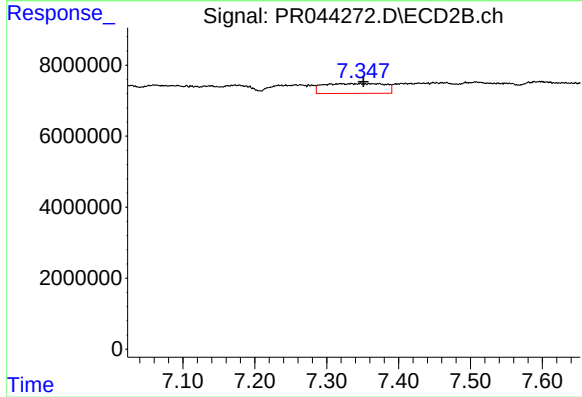
#33 AR-1260-3

R.T.: 6.891 min
Delta R.T.: 0.011 min
Response: 7229651
Conc: 11.37 ng/ml



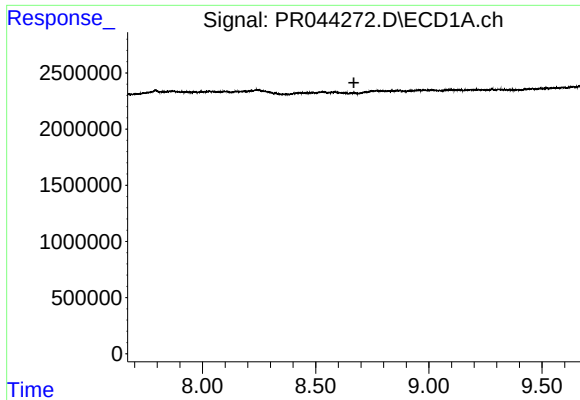
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.332 min
Response: 0
Conc: N.D.



#34 AR-1260-4

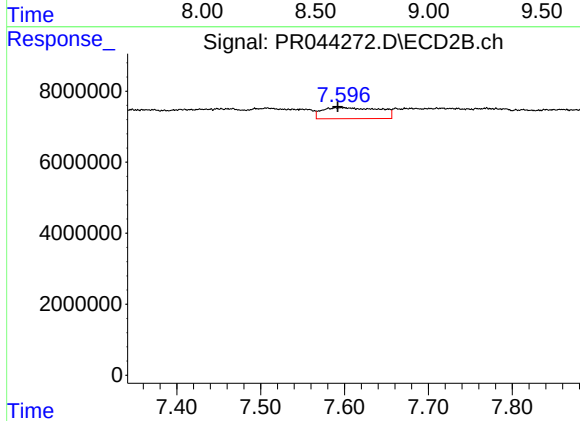
R.T.: 7.347 min
Delta R.T.: -0.004 min
Response: 16522479
Conc: 28.57 ng/ml



#35 AR-1260-5

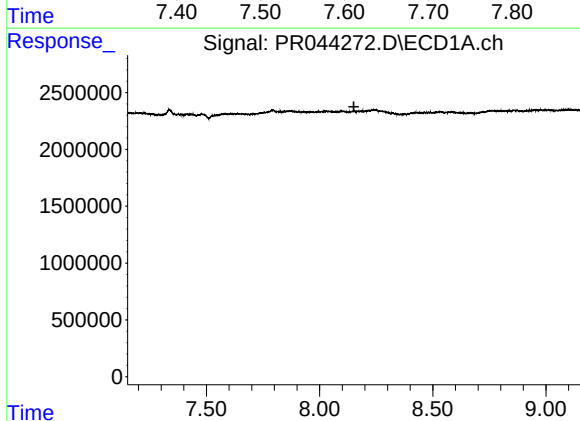
R.T.: 0.000 min
Exp R.T. : 8.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



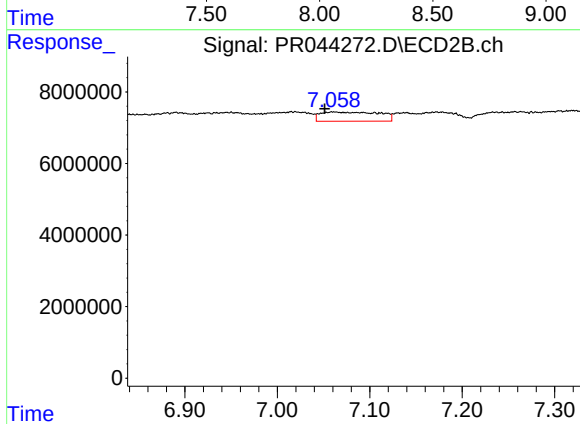
#35 AR-1260-5

R.T.: 7.597 min
Delta R.T.: 0.005 min
Response: 14848032
Conc: 8.55 ng/ml



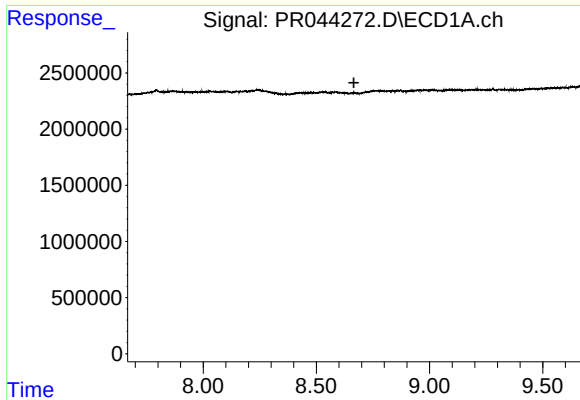
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.152 min
Response: 0
Conc: N.D.



#36 AR-1262-1

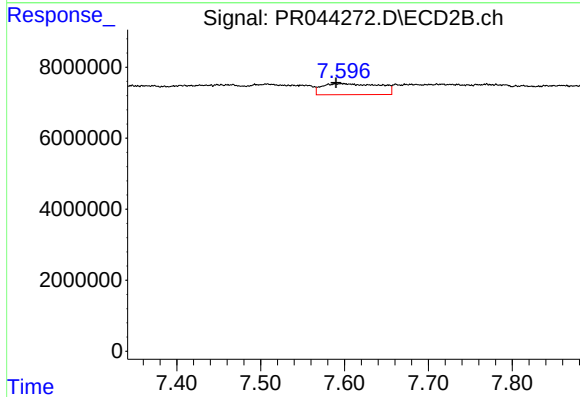
R.T.: 7.061 min
Delta R.T.: 0.010 min
Response: 11446601
Conc: 31.01 ng/ml



#37 AR-1262-2

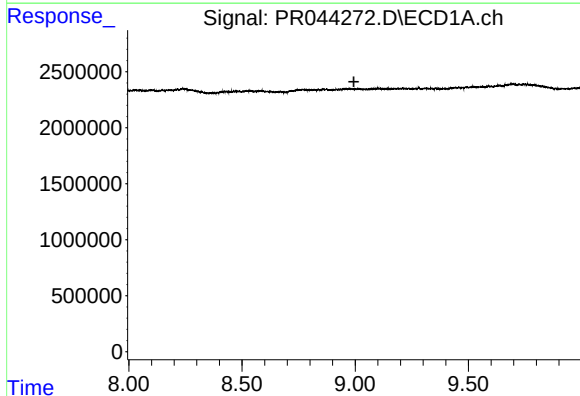
R.T.: 0.000 min
Exp R.T. : 8.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



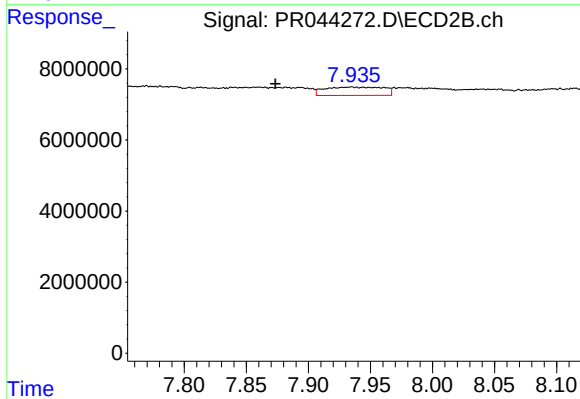
#37 AR-1262-2

R.T.: 7.597 min
Delta R.T.: 0.007 min
Response: 14848032
Conc: 8.63 ng/ml



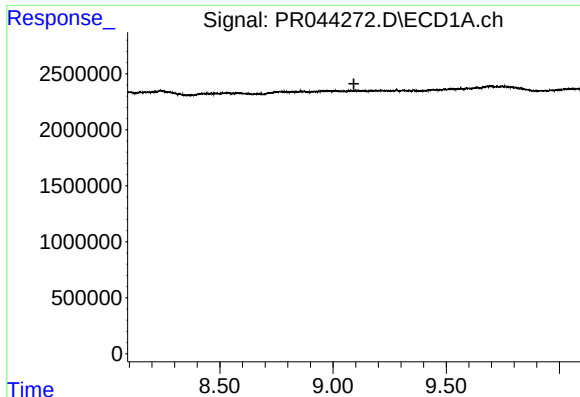
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.994 min
Response: 0
Conc: N.D.



#38 AR-1262-3

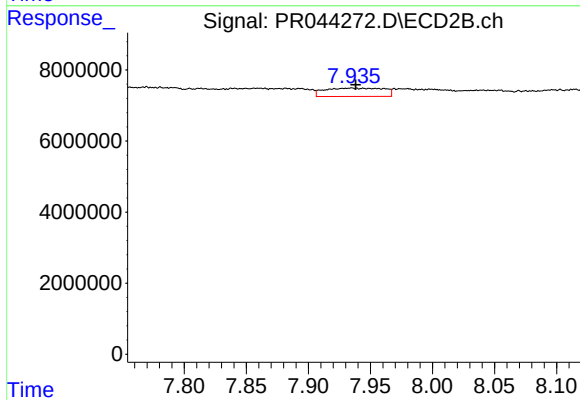
R.T.: 7.934 min
Delta R.T.: 0.061 min
Response: 7762972
Conc: 10.86 ng/ml



#39 AR-1262-4

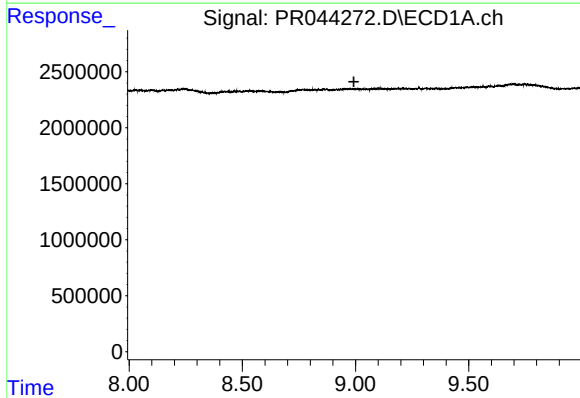
R.T.: 0.000 min
Exp R.T. : 9.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



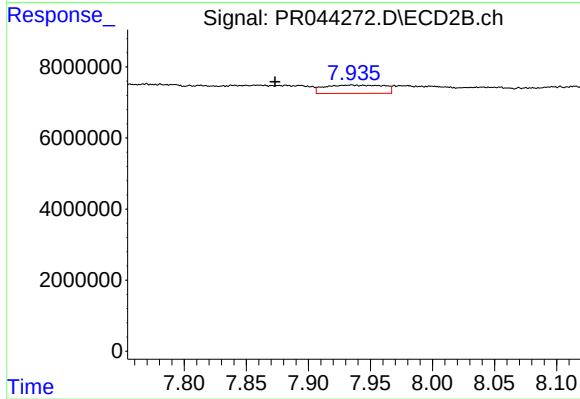
#39 AR-1262-4

R.T.: 7.934 min
Delta R.T.: -0.004 min
Response: 7762972
Conc: 6.46 ng/ml



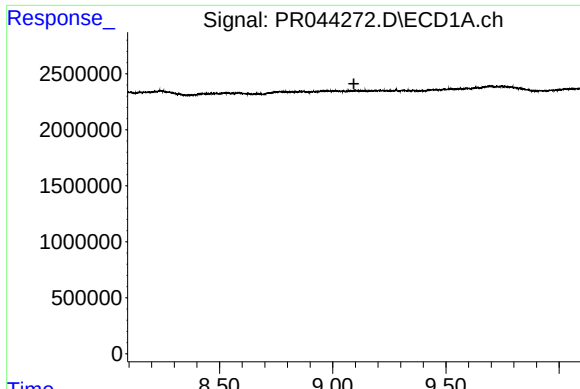
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.993 min
Response: 0
Conc: N.D.



#41 AR-1268-1

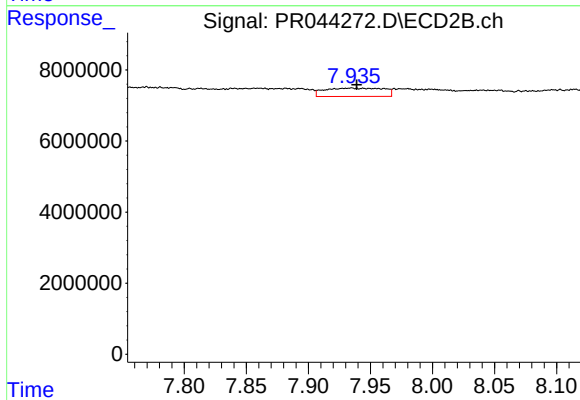
R.T.: 7.934 min
Delta R.T.: 0.061 min
Response: 7762972
Conc: 3.60 ng/ml



#42 AR-1268-2

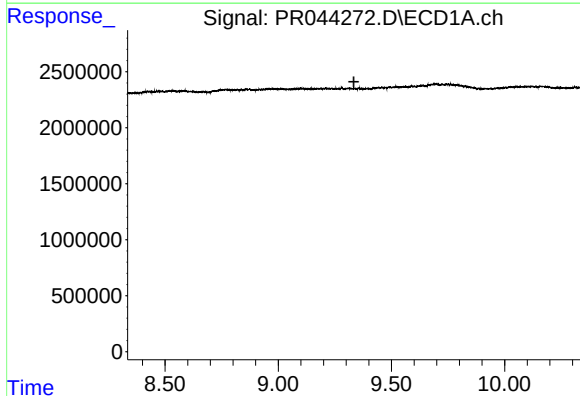
R.T.: 0.000 min
Exp R.T.: 9.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



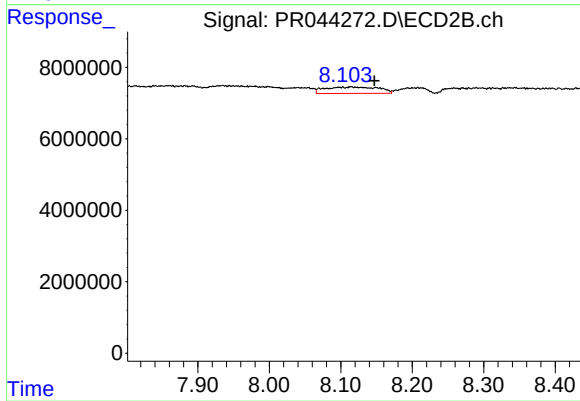
#42 AR-1268-2

R.T.: 7.934 min
Delta R.T.: -0.004 min
Response: 7762972
Conc: 4.16 ng/ml



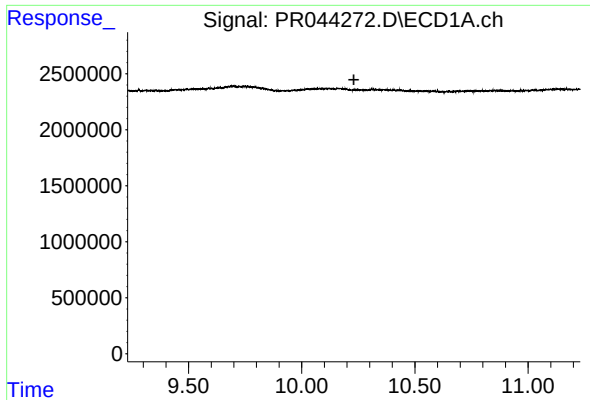
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.334 min
Response: 0
Conc: N.D.



#43 AR-1268-3

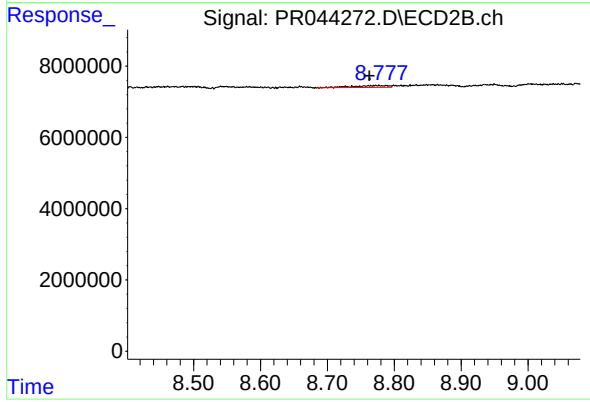
R.T.: 8.115 min
Delta R.T.: -0.032 min
Response: 9297063
Conc: 5.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



#45 AR-1268-5

R.T.: 8.774 min
Delta R.T.: 0.011 min
Response: 1894370
Conc: 0.37 ng/ml