

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101320\
 Data File : PR047634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2020 13:46
 Operator : AJ\MA
 Sample : L4336-08
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PCB-GPC-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 01:24:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 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	3.882	0	39059	N.D.	0.011 #
2) SA Decachlor...	0.000	8.975	0	64175	N.D.	0.005 #
Target Compounds						
3) L1 AR-1016-1	0.000	4.984	0	164254	N.D.	1.320 #
4) L1 AR-1016-2	0.000	4.998	0	226604	N.D.	0.991 #
5) L1 AR-1016-3	0.000	5.176	0	78791	N.D.	0.658 #
6) L1 AR-1016-4	0.000	5.219	0	68691	N.D.	1.022 #
7) L1 AR-1016-5	0.000	5.434	0	34297	N.D.	0.289 #
8) L2 AR-1221-1	0.000	4.106	0	336589	N.D.	7.004 #
9) L2 AR-1221-2	0.000	4.187	0	59601	N.D.	1.861 #
10) L2 AR-1221-3	0.000	4.263	0	52599	N.D.	0.473 #
11) L3 AR-1232-1	0.000	4.263	0	52599	N.D.	0.580 #
12) L3 AR-1232-2	0.000	4.998	0	226604	N.D.	2.272 #
13) L3 AR-1232-3	0.000	5.176	0	78791	N.D.	1.467 #
14) L3 AR-1232-4	0.000	5.261	0	27338	N.D.	0.698 #
15) L3 AR-1232-5	0.000	5.434	0	34297	N.D.	0.699 #
16) L4 AR-1242-1	0.000	4.984	0	164254	N.D.	1.434 #
17) L4 AR-1242-2	0.000	4.998	0	226604	N.D.	1.109 #
18) L4 AR-1242-3	0.000	5.176	0	78791	N.D.	0.690 #
19) L4 AR-1242-4	0.000	5.261	0	27338	N.D.	0.319 #
20) L4 AR-1242-5	0.000	5.745f	0	133.7E6	N.D.	942.078 #
21) L5 AR-1248-1	0.000	4.976	0	63197	N.D.	0.804 #
22) L5 AR-1248-2	0.000	5.219	0	68691	N.D.	0.726 #
23) L5 AR-1248-3	0.000	5.261	0	27338	N.D.	0.235 #
24) L5 AR-1248-4	0.000	5.434	0	34297	N.D.	0.223 #
26) L6 AR-1254-1	0.000	5.745f	0	133.7E6	N.D.	563.497 #
27) L6 AR-1254-2	0.000	5.938	0	30128	N.D.	0.132 #
28) L6 AR-1254-3	0.000	6.338	0	1256490	N.D.	2.805 #
29) L6 AR-1254-4	0.000	6.585	0	49773	N.D.	0.113 #
30) L6 AR-1254-5	0.000	6.990	0	86804	N.D.	0.146 #
31) L7 AR-1260-1	0.000	6.473	0	74902	N.D.	0.301 #
32) L7 AR-1260-2	0.000	6.663	0	25885	N.D.	0.044 #
33) L7 AR-1260-3	0.000	6.818	0	96764	N.D.	0.240 #
35) L7 AR-1260-5	0.000	7.535	0	943945	N.D.	0.484 #
36) L8 AR-1262-1	0.000	6.982	0	227579	N.D.	0.675 #
37) L8 AR-1262-2	0.000	7.535	0	943945	N.D.	0.445 #
38) L8 AR-1262-3	0.000	7.814	0	122635	N.D.	0.145 #
39) L8 AR-1262-4	0.000	7.902	0	11435459	N.D.	8.036 #
40) L8 AR-1262-5	0.000	8.378	0	407977	N.D.	0.587 #
41) L9 AR-1268-1	0.000	7.814	0	122635	N.D.	0.042 #
42) L9 AR-1268-2	0.000	7.902	0	11435459	N.D.	4.552 #
43) L9 AR-1268-3	0.000	8.090	0	445948	N.D.	0.197 #
44) L9 AR-1268-4	0.000	8.378	0	407977	N.D.	0.468 #

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 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 01:24:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 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	8.697	0	110012	N.D.	0.017 #

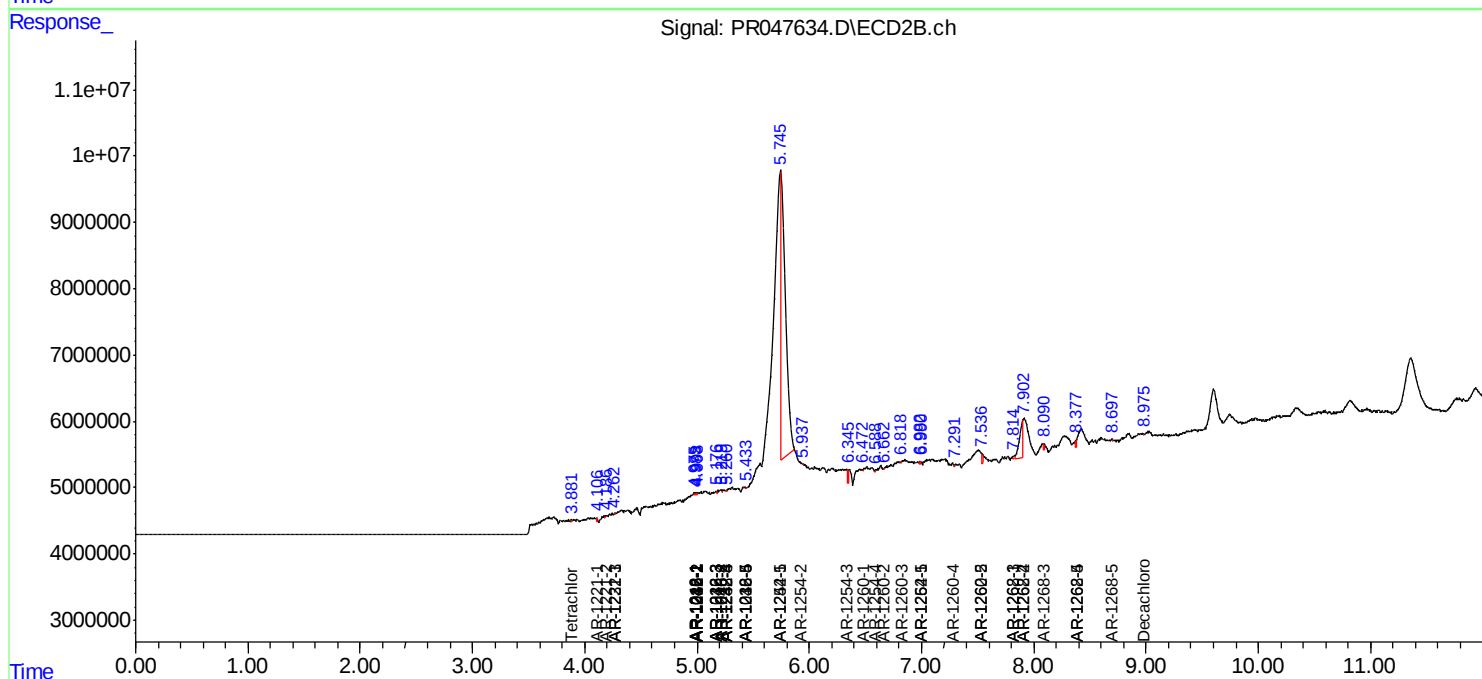
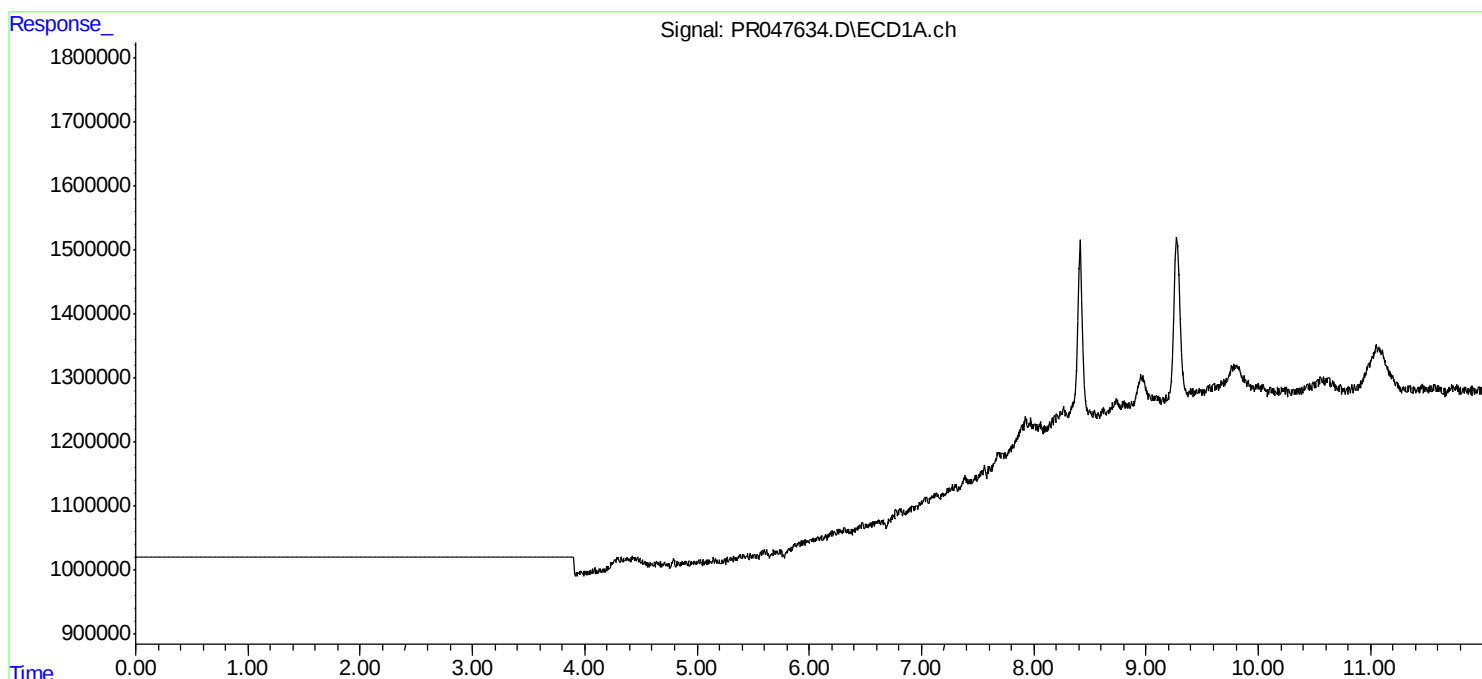
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

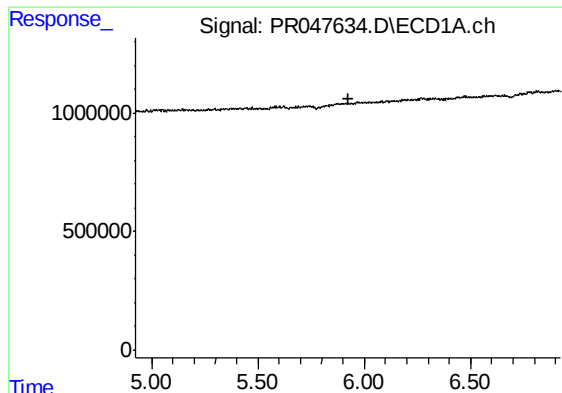
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101320\
Data File : PR047634.D
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Sample : L4336-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

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ECD_R
ClientSampleId :
PCB-GPC-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:24:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
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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

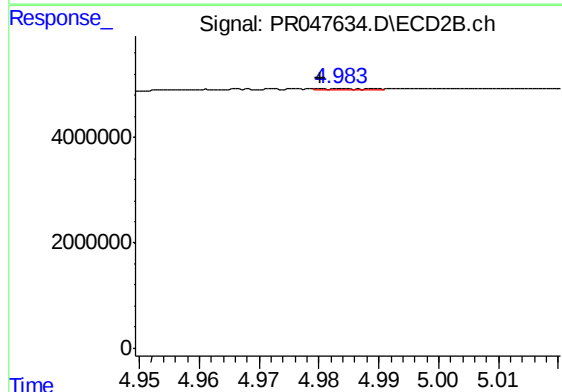




#3 AR-1016-1

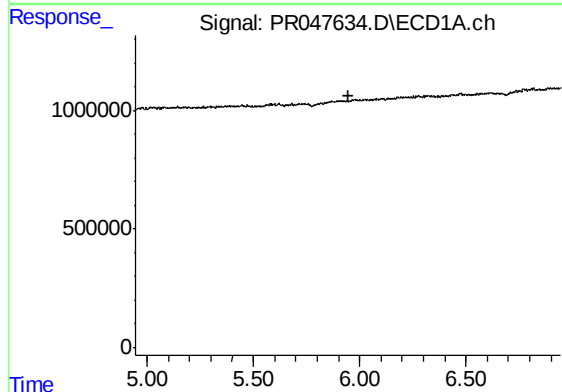
R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



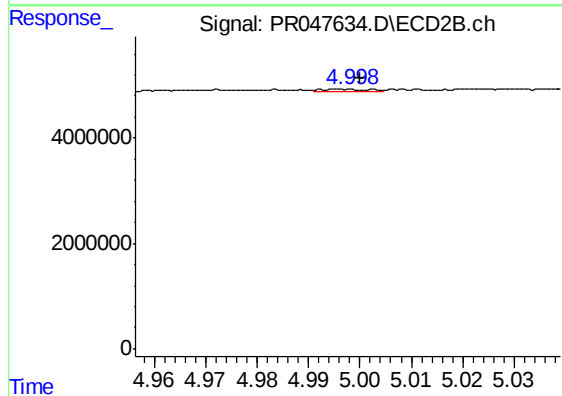
#3 AR-1016-1

R.T.: 4.984 min
Delta R.T.: 0.004 min
Response: 164254
Conc: 1.32 ng/ml



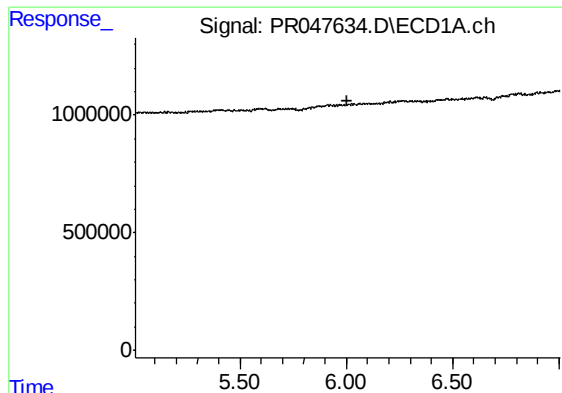
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#4 AR-1016-2

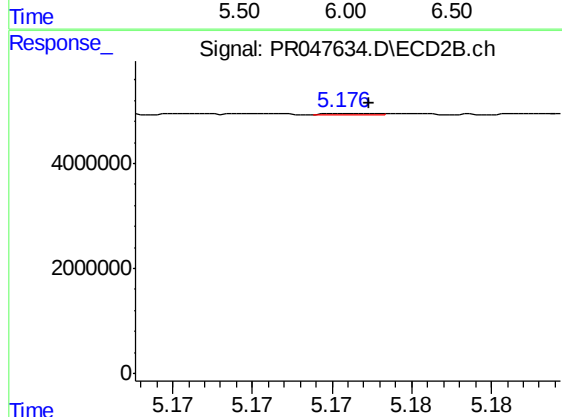
R.T.: 4.998 min
Delta R.T.: -0.002 min
Response: 226604
Conc: 0.99 ng/ml



#5 AR-1016-3

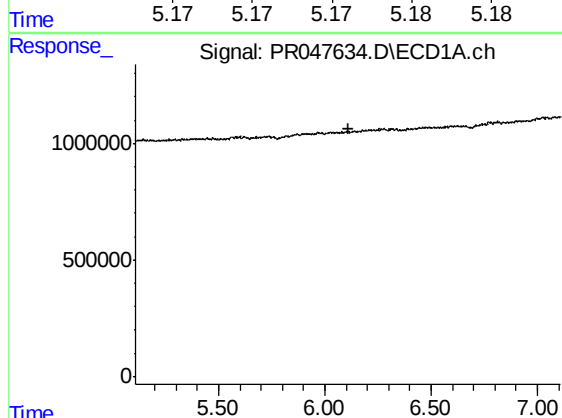
R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



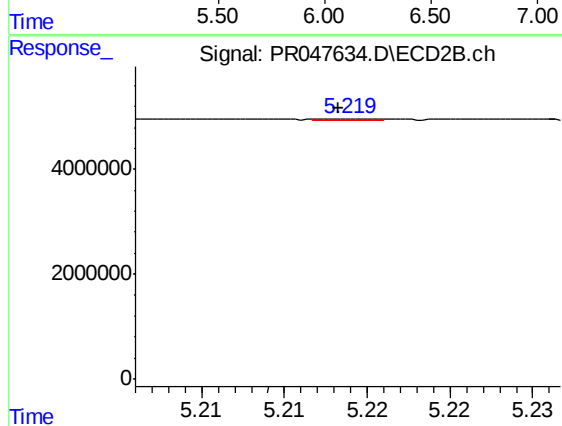
#5 AR-1016-3

R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 78791
Conc: 0.66 ng/ml



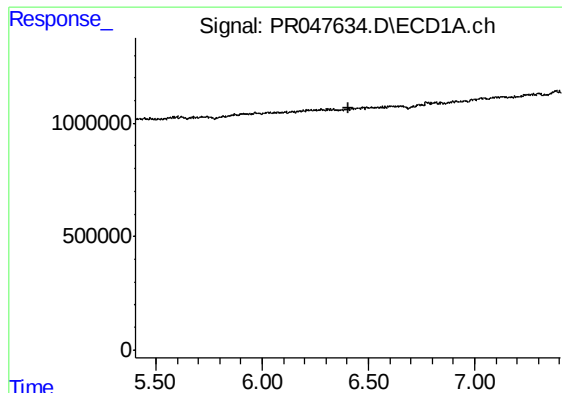
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#6 AR-1016-4

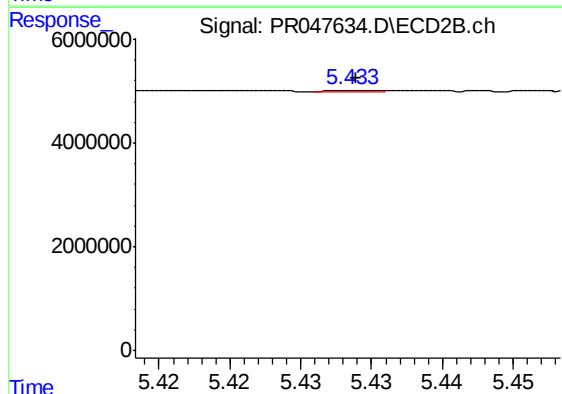
R.T.: 5.219 min
Delta R.T.: 0.001 min
Response: 68691
Conc: 1.02 ng/ml



#7 AR-1016-5

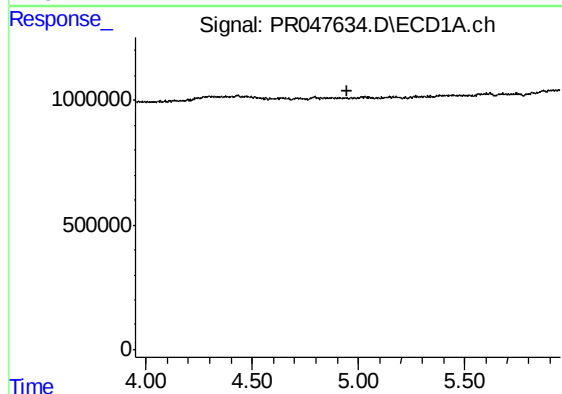
R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



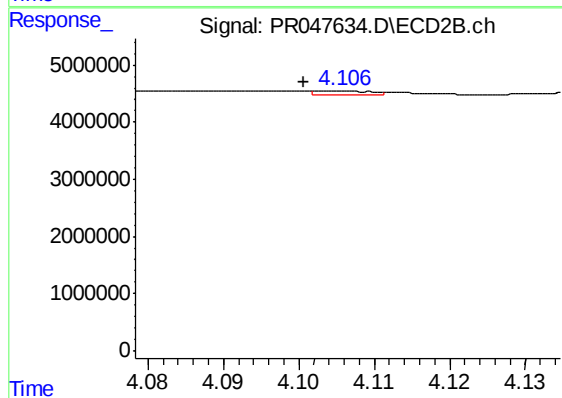
#7 AR-1016-5

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 34297
Conc: 0.29 ng/ml



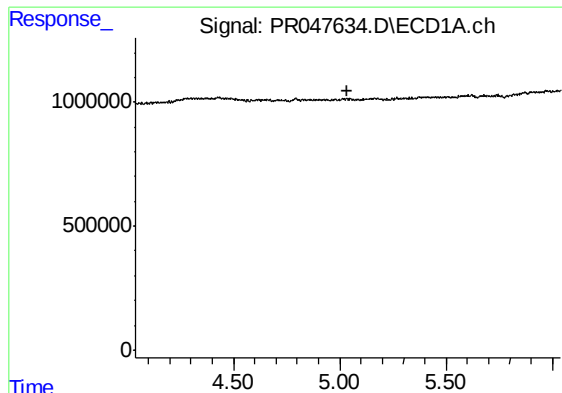
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#8 AR-1221-1

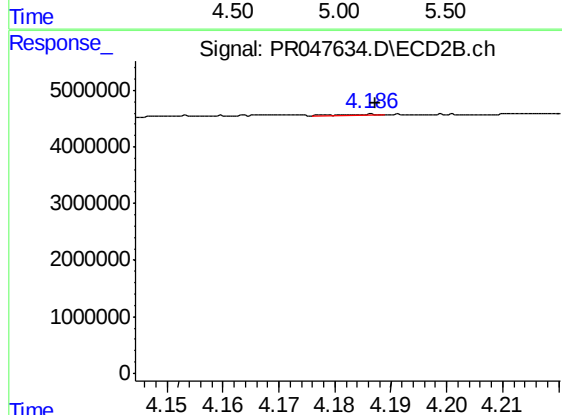
R.T.: 4.106 min
Delta R.T.: 0.005 min
Response: 336589
Conc: 7.00 ng/ml



#9 AR-1221-2

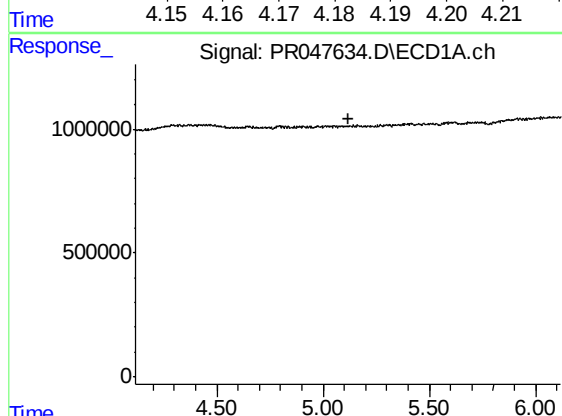
R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



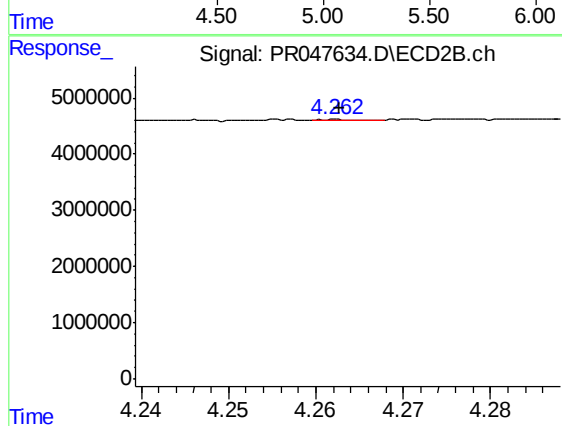
#9 AR-1221-2

R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 59601
Conc: 1.86 ng/ml



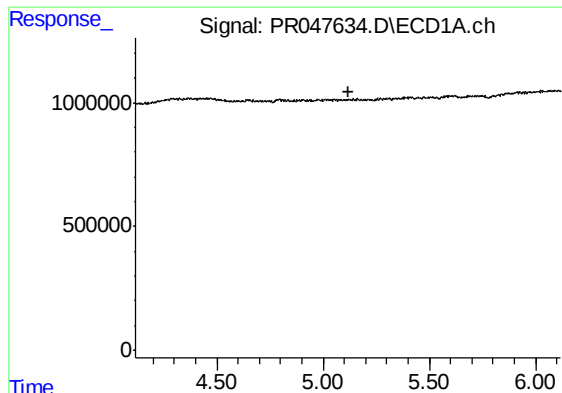
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#10 AR-1221-3

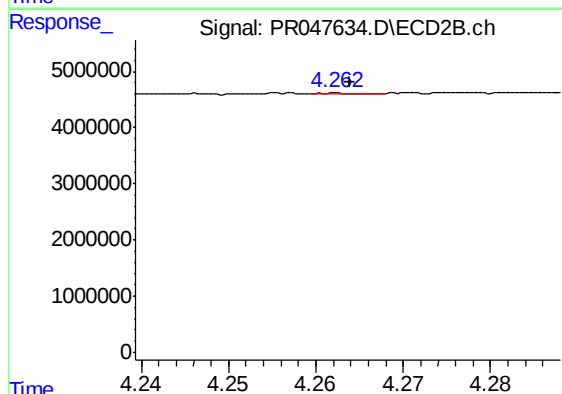
R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 52599
Conc: 0.47 ng/ml



#11 AR-1232-1

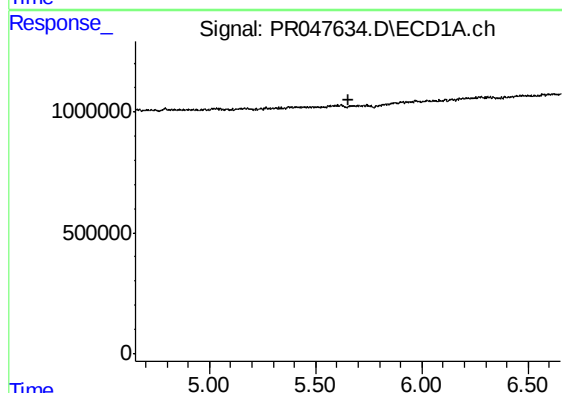
R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



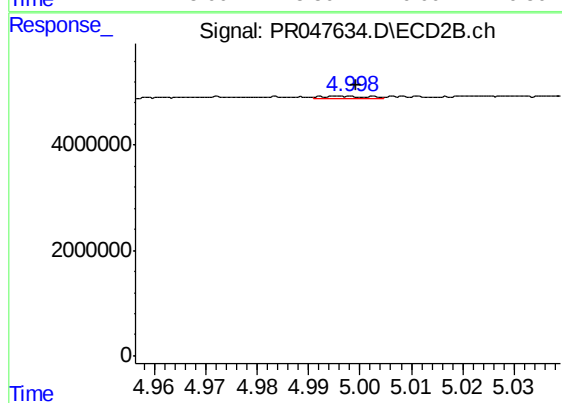
#11 AR-1232-1

R.T.: 4.263 min
Delta R.T.: -0.001 min
Response: 52599
Conc: 0.58 ng/ml



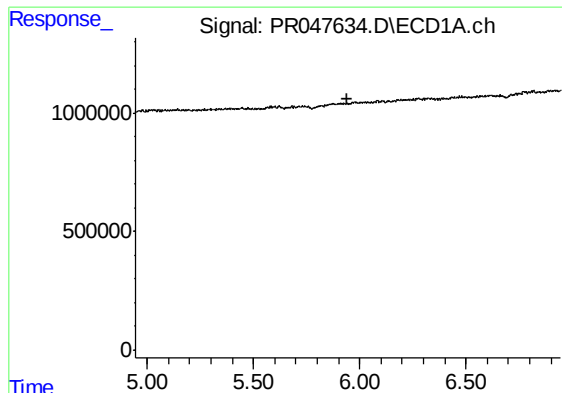
#12 AR-1232-2

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



#12 AR-1232-2

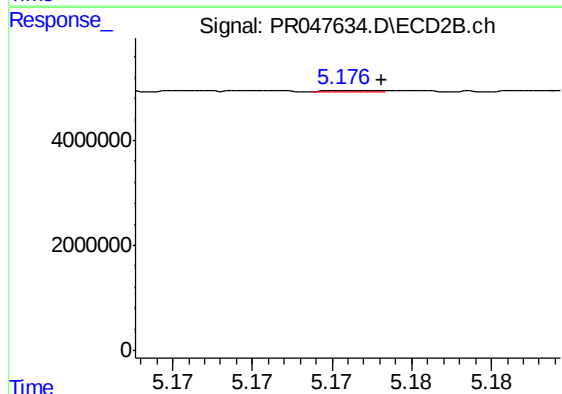
R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 226604
Conc: 2.27 ng/ml



#13 AR-1232-3

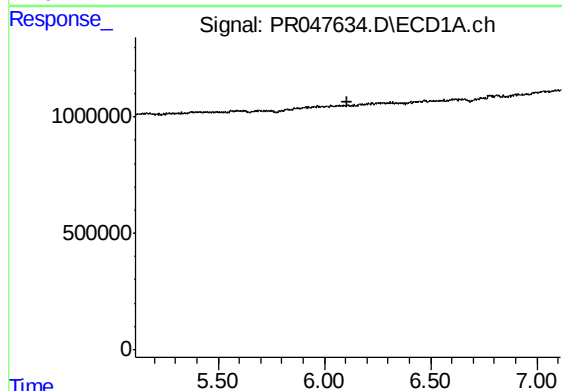
R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



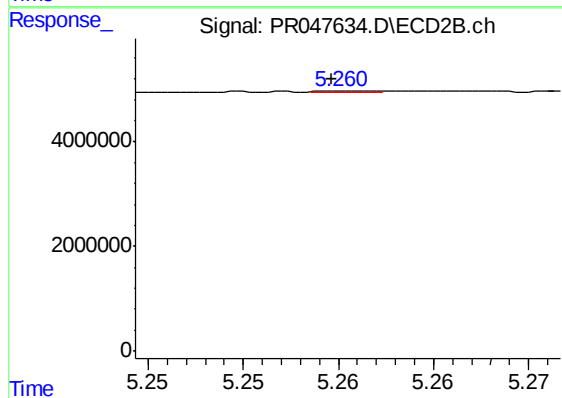
#13 AR-1232-3

R.T.: 5.176 min
Delta R.T.: -0.002 min
Response: 78791
Conc: 1.47 ng/ml



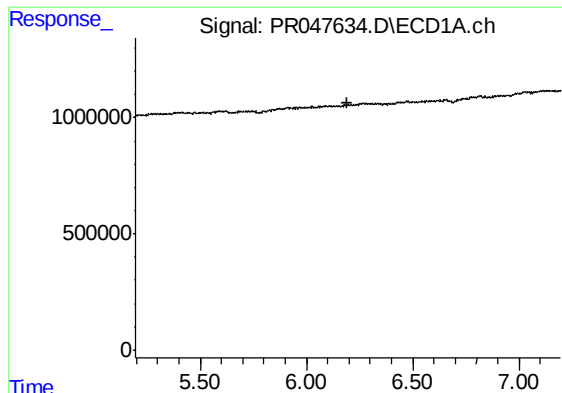
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#14 AR-1232-4

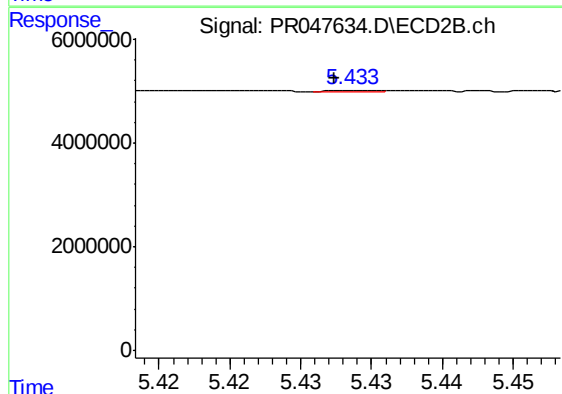
R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 27338
Conc: 0.70 ng/ml



#15 AR-1232-5

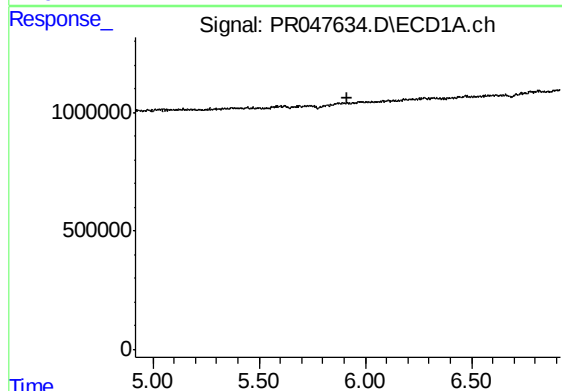
R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



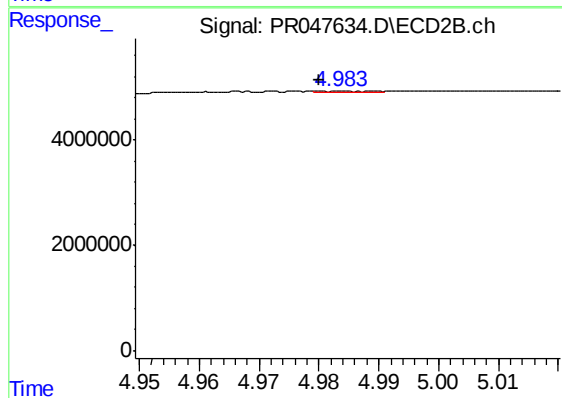
#15 AR-1232-5

R.T.: 5.434 min
Delta R.T.: 0.001 min
Response: 34297
Conc: 0.70 ng/ml



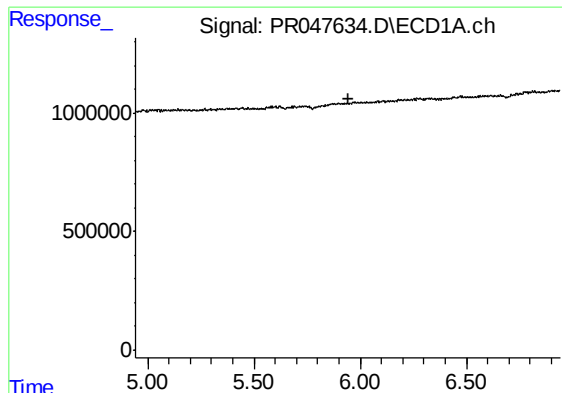
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.918 min
Response: 0
Conc: N.D.



#16 AR-1242-1

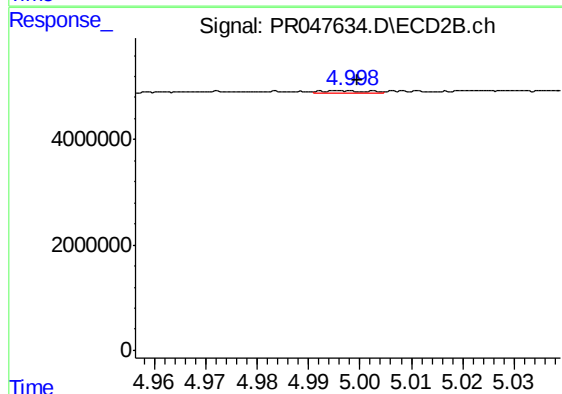
R.T.: 4.984 min
Delta R.T.: 0.004 min
Response: 164254
Conc: 1.43 ng/ml



#17 AR-1242-2

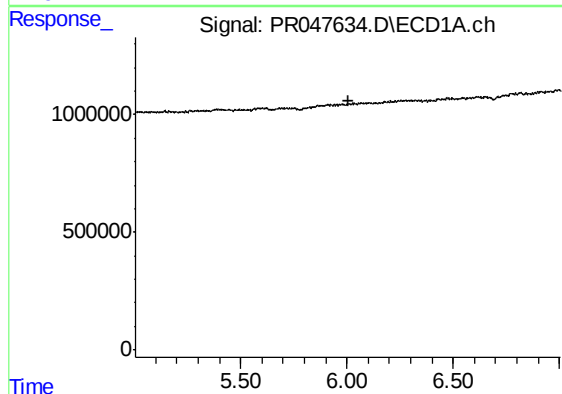
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



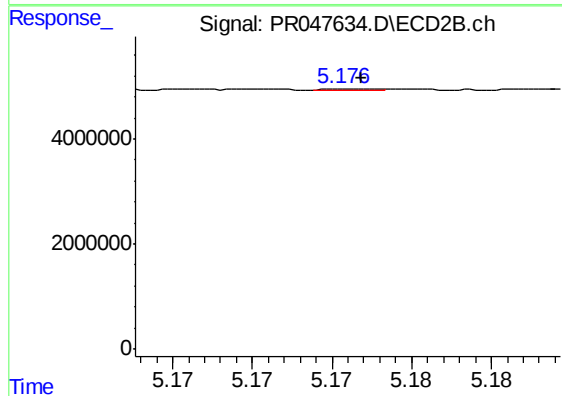
#17 AR-1242-2

R.T.: 4.998 min
Delta R.T.: -0.001 min
Response: 226604
Conc: 1.11 ng/ml



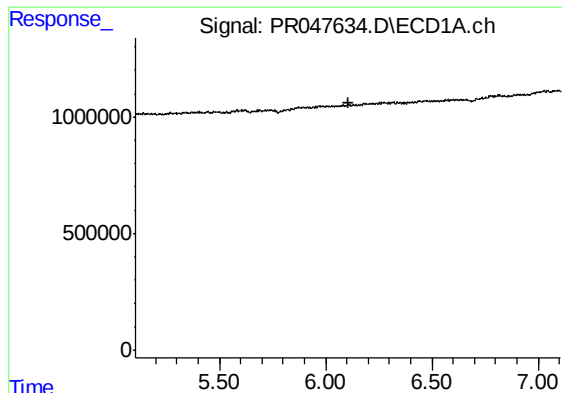
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.



#18 AR-1242-3

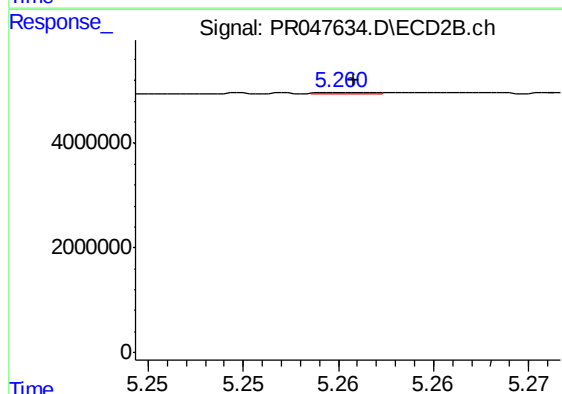
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 78791
Conc: 0.69 ng/ml



#19 AR-1242-4

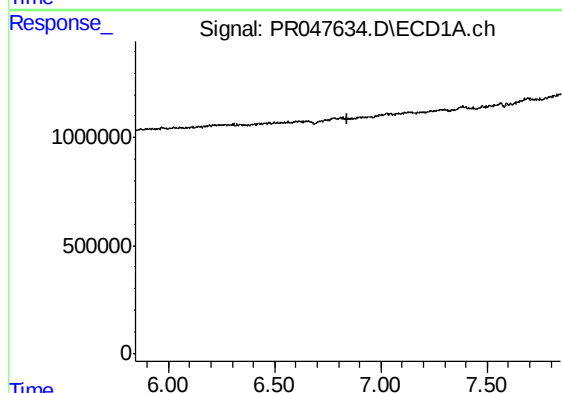
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



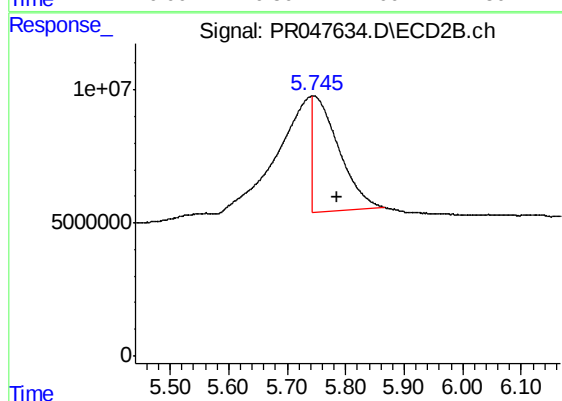
#19 AR-1242-4

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 27338
Conc: 0.32 ng/ml



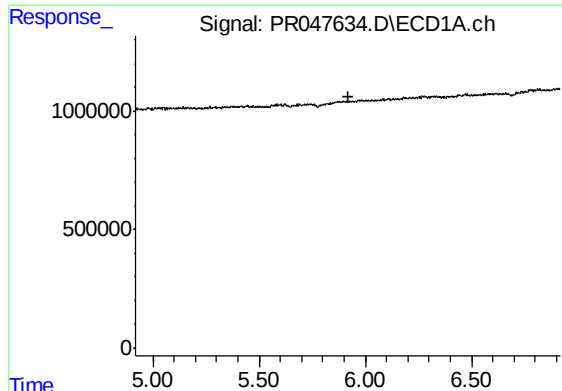
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



#20 AR-1242-5

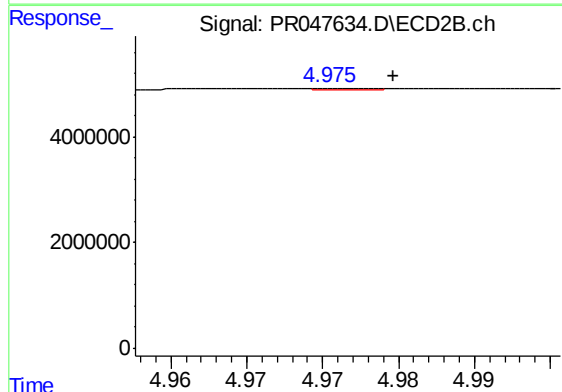
R.T.: 5.745 min
Delta R.T.: -0.041 min
Response: 133691139
Conc: 942.08 ng/ml



#21 AR-1248-1

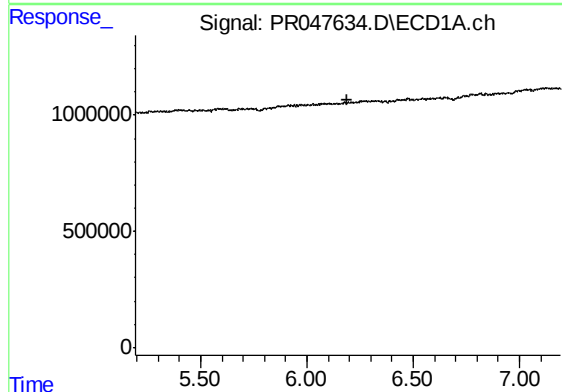
R.T.: 0.000 min
Exp R.T. : 5.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



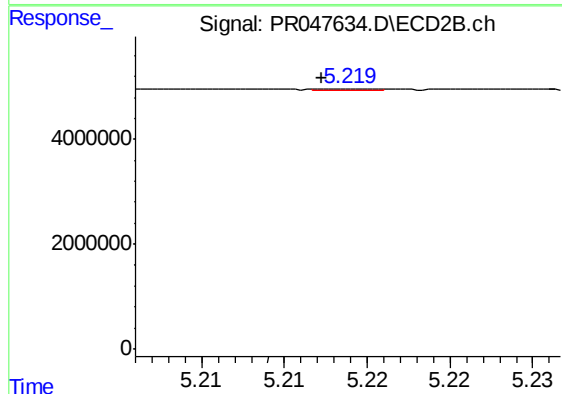
#21 AR-1248-1

R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 63197
Conc: 0.80 ng/ml



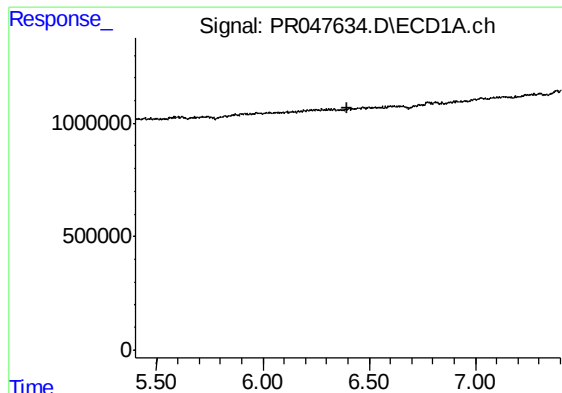
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#22 AR-1248-2

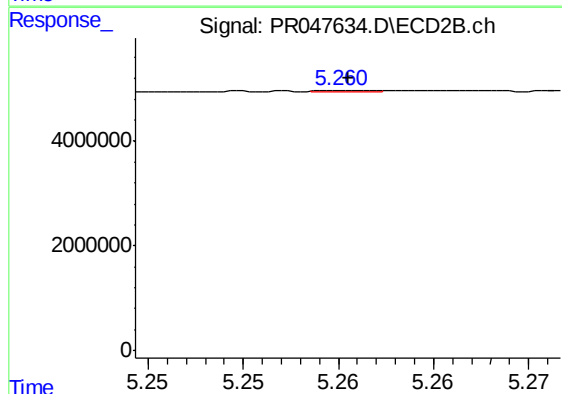
R.T.: 5.219 min
Delta R.T.: 0.002 min
Response: 68691
Conc: 0.73 ng/ml



#23 AR-1248-3

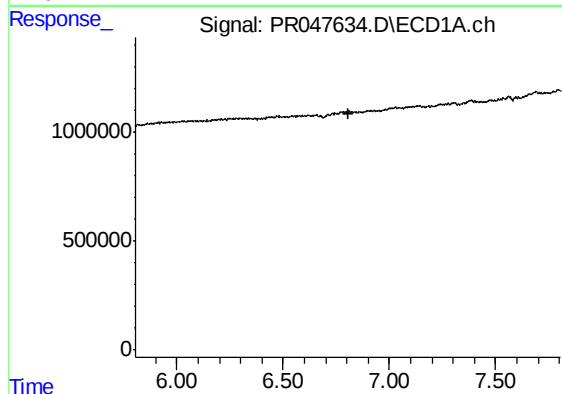
R.T.: 0.000 min
Exp R.T. : 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



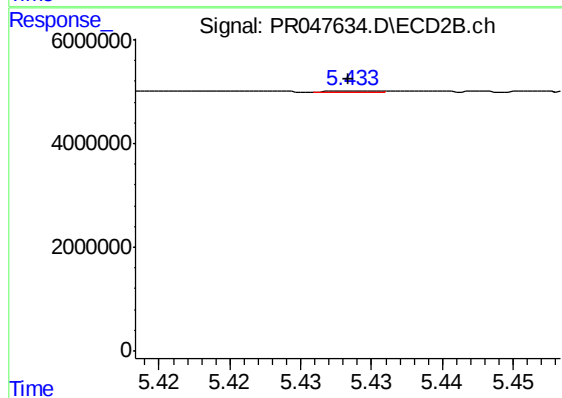
#23 AR-1248-3

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 27338
Conc: 0.24 ng/ml



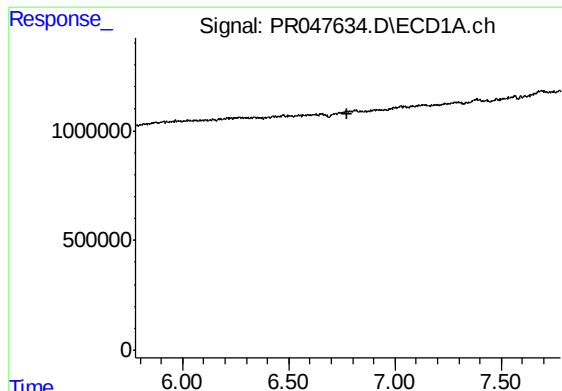
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



#24 AR-1248-4

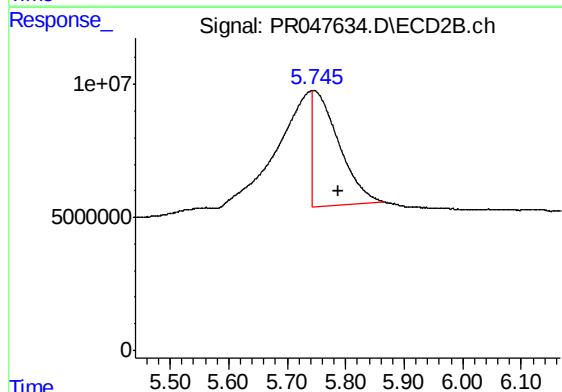
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 34297
Conc: 0.22 ng/ml



#26 AR-1254-1

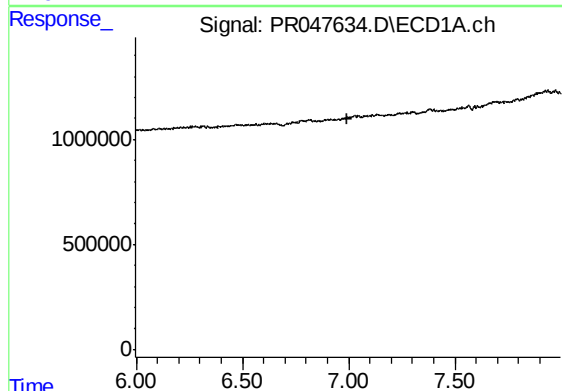
R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



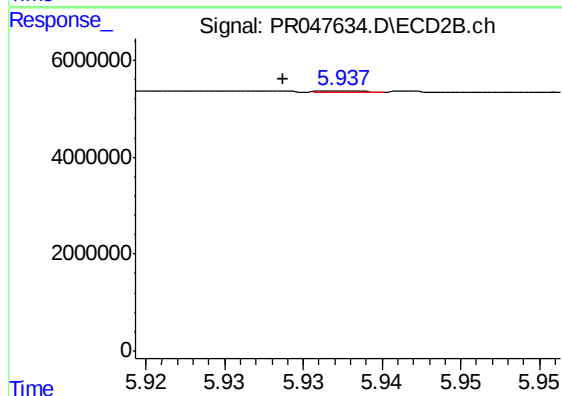
#26 AR-1254-1

R.T.: 5.745 min
Delta R.T.: -0.041 min
Response: 133691139
Conc: 563.50 ng/ml



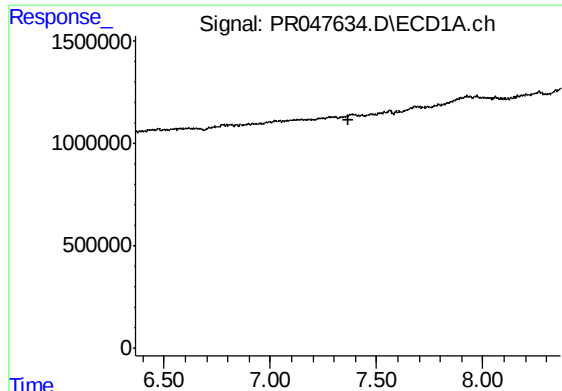
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.



#27 AR-1254-2

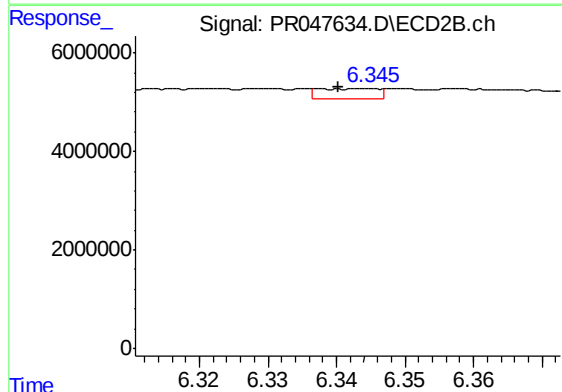
R.T.: 5.938 min
Delta R.T.: 0.004 min
Response: 30128
Conc: 0.13 ng/ml



#28 AR-1254-3

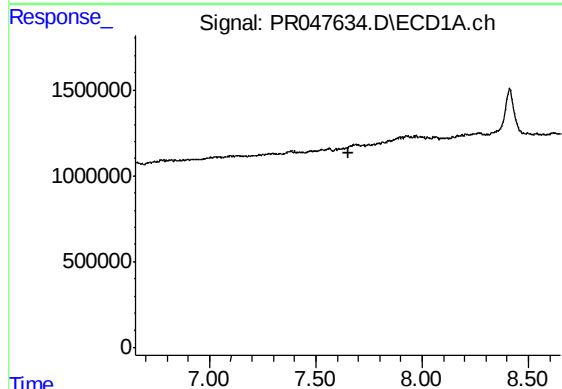
R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



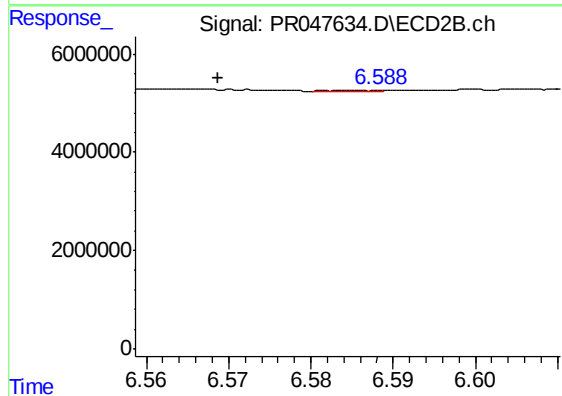
#28 AR-1254-3

R.T.: 6.338 min
Delta R.T.: -0.002 min
Response: 1256490
Conc: 2.80 ng/ml



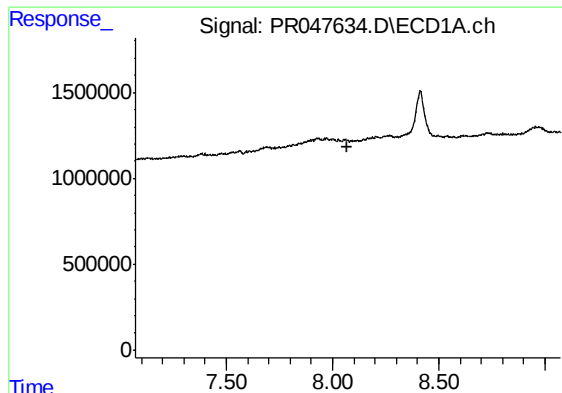
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#29 AR-1254-4

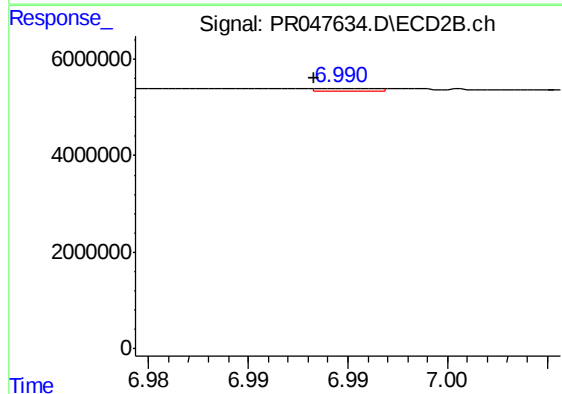
R.T.: 6.585 min
Delta R.T.: 0.016 min
Response: 49773
Conc: 0.11 ng/ml



#30 AR-1254-5

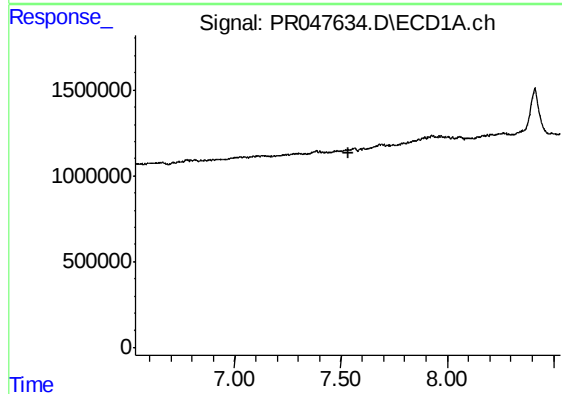
R.T.: 0.000 min
Exp R.T. : 8.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



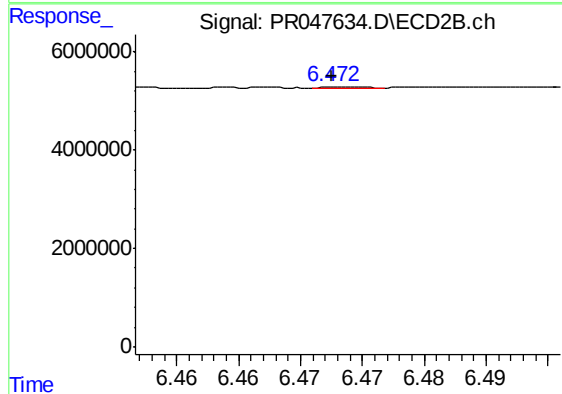
#30 AR-1254-5

R.T.: 6.990 min
Delta R.T.: 0.002 min
Response: 86804
Conc: 0.15 ng/ml



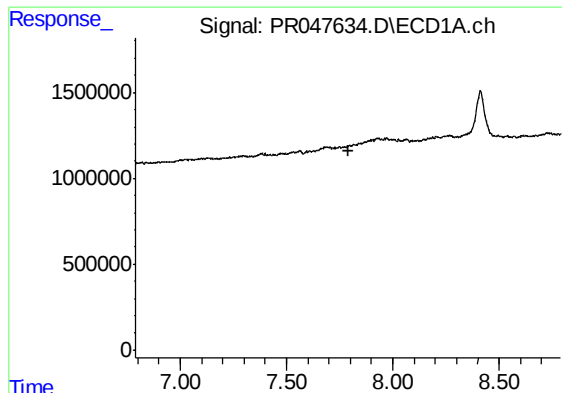
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



#31 AR-1260-1

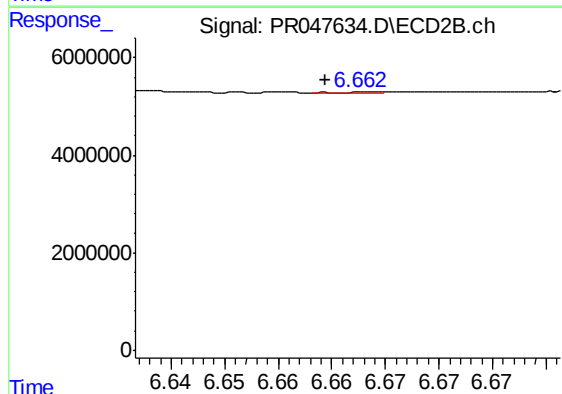
R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 74902
Conc: 0.30 ng/ml



#32 AR-1260-2

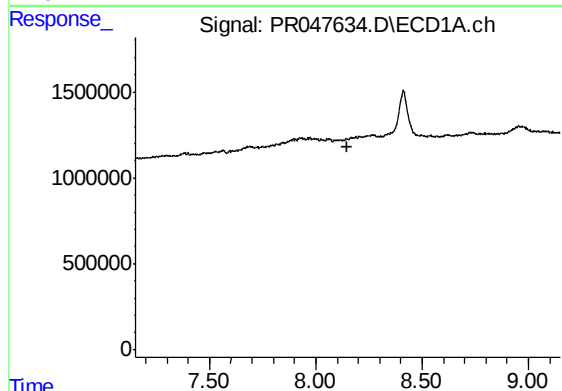
R.T.: 0.000 min
Exp R.T. : 7.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



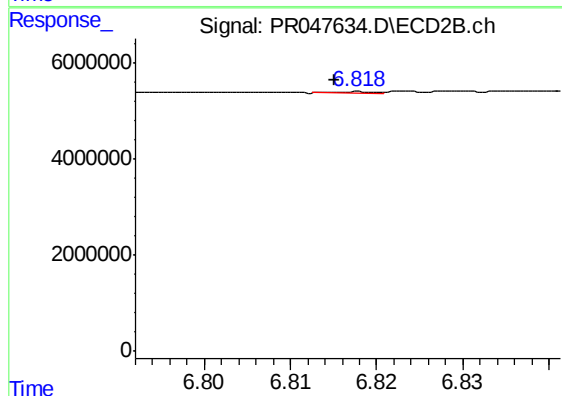
#32 AR-1260-2

R.T.: 6.663 min
Delta R.T.: 0.004 min
Response: 25885
Conc: 0.04 ng/ml



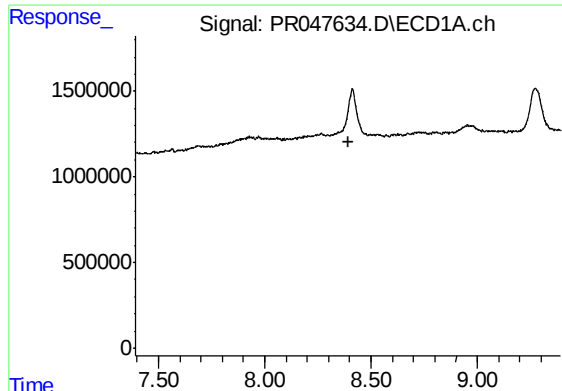
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



#33 AR-1260-3

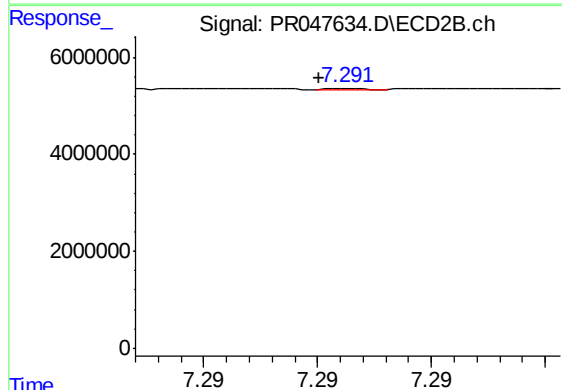
R.T.: 6.818 min
Delta R.T.: 0.003 min
Response: 96764
Conc: 0.24 ng/ml



#34 AR-1260-4

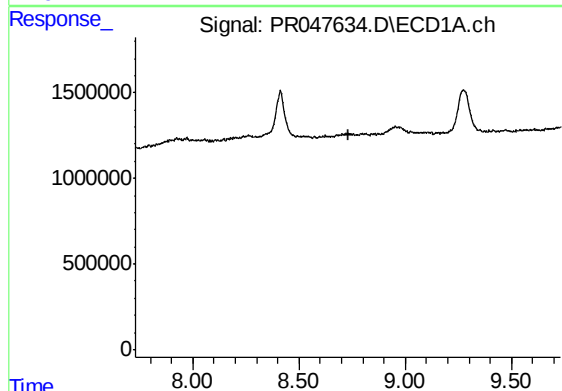
R.T.: 8.413 min
Delta R.T.: 0.022 min
Response: -1860395
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



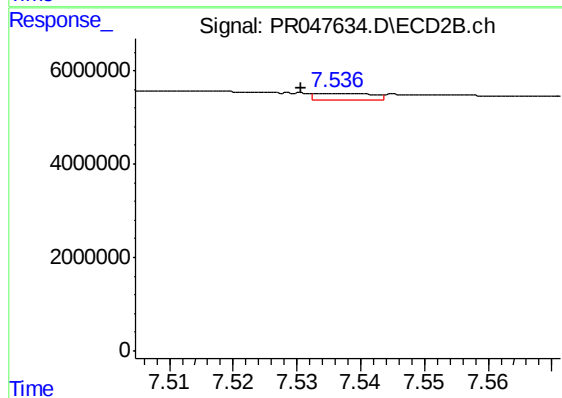
#34 AR-1260-4

R.T.: 7.292 min
Delta R.T.: 0.002 min
Response: 55459
Conc: 0.12 ng/ml



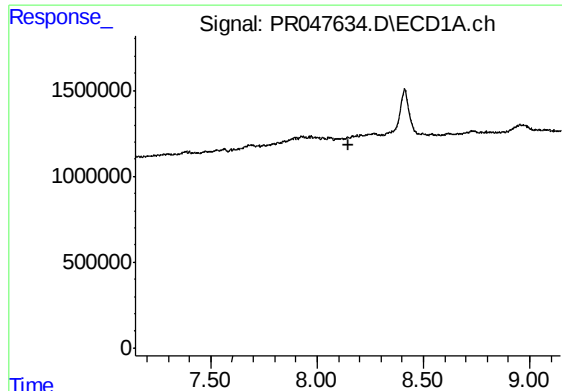
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.731 min
Response: 0
Conc: N.D.



#35 AR-1260-5

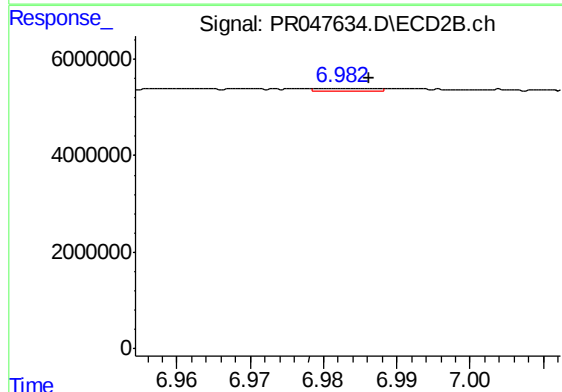
R.T.: 7.535 min
Delta R.T.: 0.004 min
Response: 943945
Conc: 0.48 ng/ml



#36 AR-1262-1

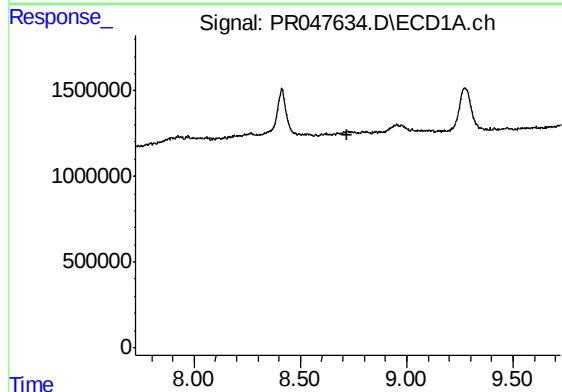
R.T.: 0.000 min
Exp R.T. : 8.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



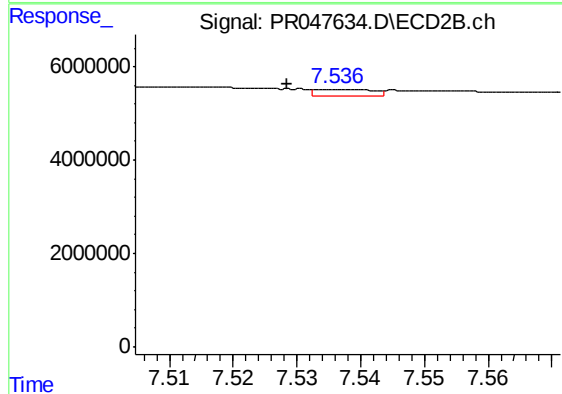
#36 AR-1262-1

R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 227579
Conc: 0.68 ng/ml



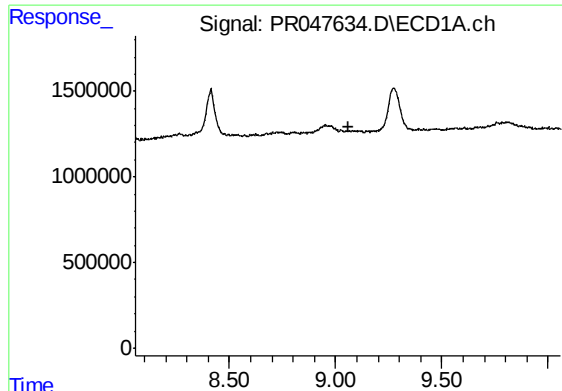
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.723 min
Response: 0
Conc: N.D.



#37 AR-1262-2

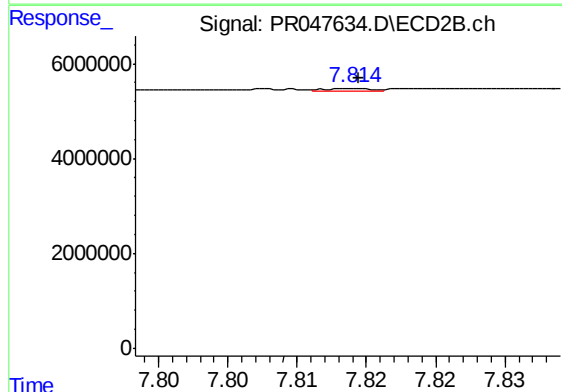
R.T.: 7.535 min
Delta R.T.: 0.006 min
Response: 943945
Conc: 0.45 ng/ml



#38 AR-1262-3

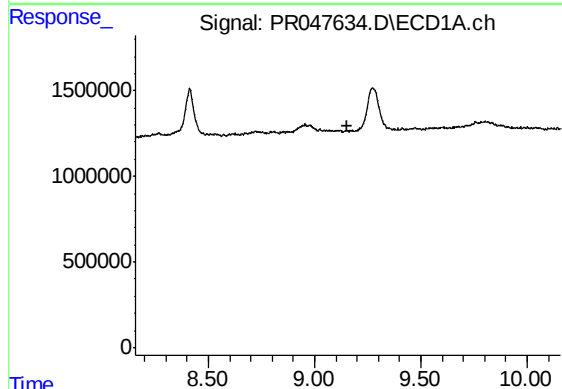
R.T.: 0.000 min
Exp R.T. : 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



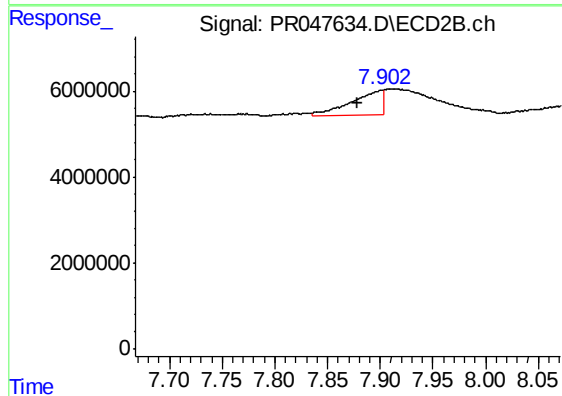
#38 AR-1262-3

R.T.: 7.814 min
Delta R.T.: 0.000 min
Response: 122635
Conc: 0.15 ng/ml



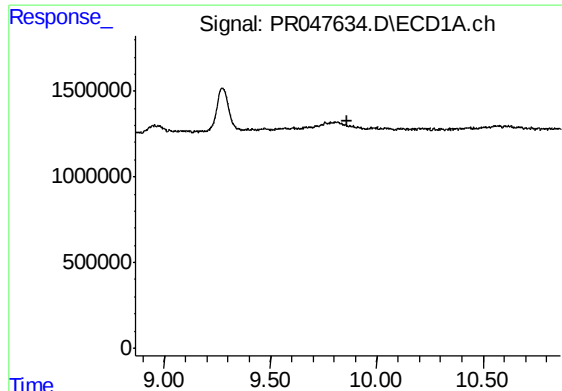
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.157 min
Response: 0
Conc: N.D.



#39 AR-1262-4

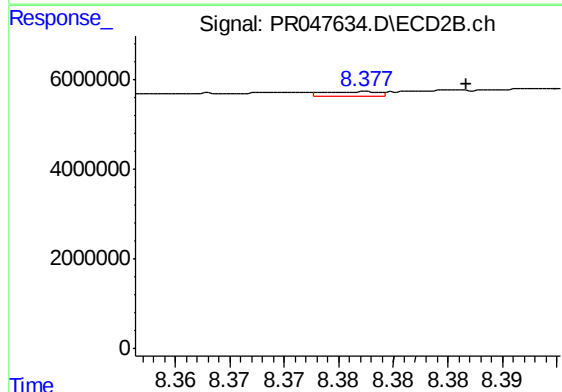
R.T.: 7.902 min
Delta R.T.: 0.023 min
Response: 11435459
Conc: 8.04 ng/ml



#40 AR-1262-5

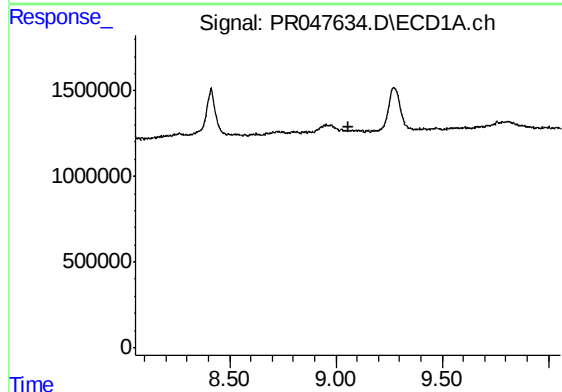
R.T.: 0.000 min
Exp R.T. : 9.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



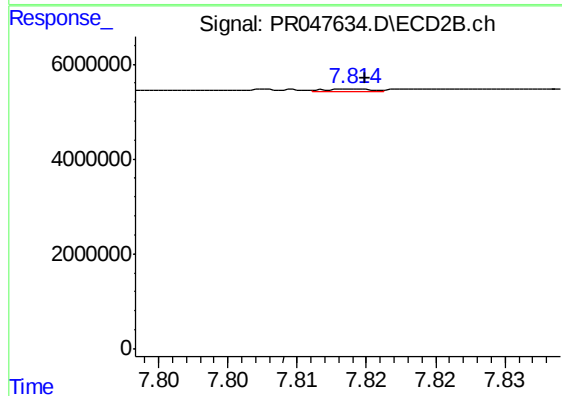
#40 AR-1262-5

R.T.: 8.378 min
Delta R.T.: -0.009 min
Response: 407977
Conc: 0.59 ng/ml



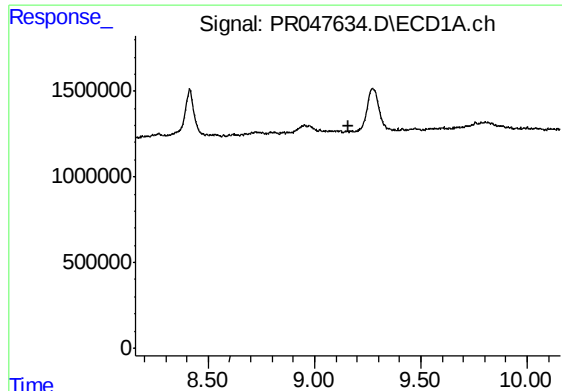
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.057 min
Response: 0
Conc: N.D.



#41 AR-1268-1

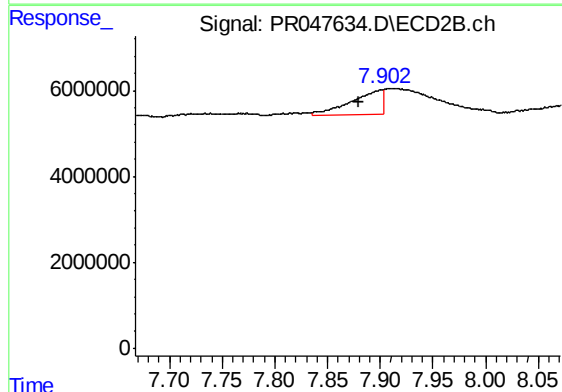
R.T.: 7.814 min
Delta R.T.: 0.000 min
Response: 122635
Conc: 0.04 ng/ml



#42 AR-1268-2

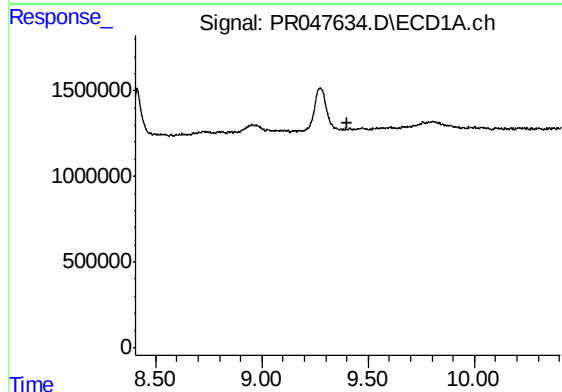
R.T.: 0.000 min
Exp R.T. : 9.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



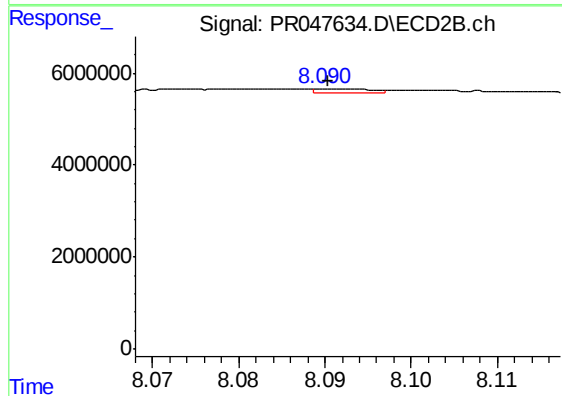
#42 AR-1268-2

R.T.: 7.902 min
Delta R.T.: 0.022 min
Response: 11435459
Conc: 4.55 ng/ml



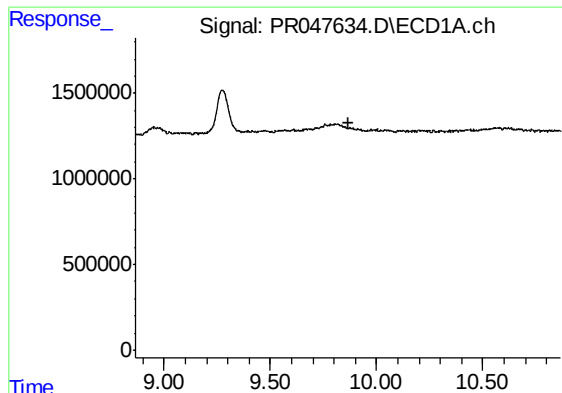
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.405 min
Response: 0
Conc: N.D.



#43 AR-1268-3

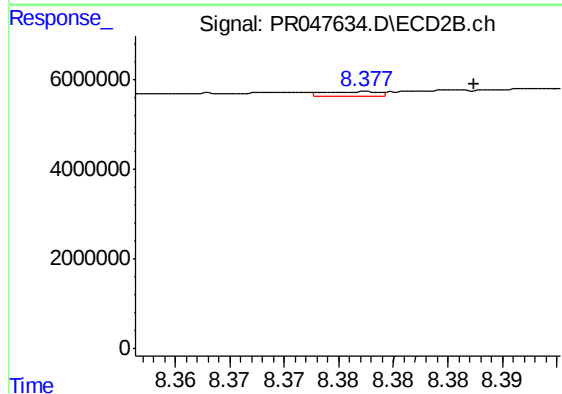
R.T.: 8.090 min
Delta R.T.: 0.000 min
Response: 445948
Conc: 0.20 ng/ml



#44 AR-1268-4

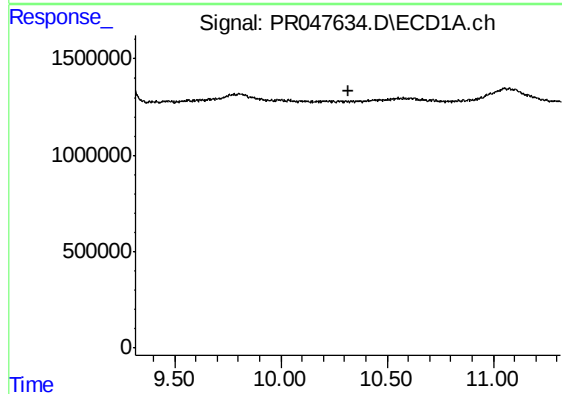
R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



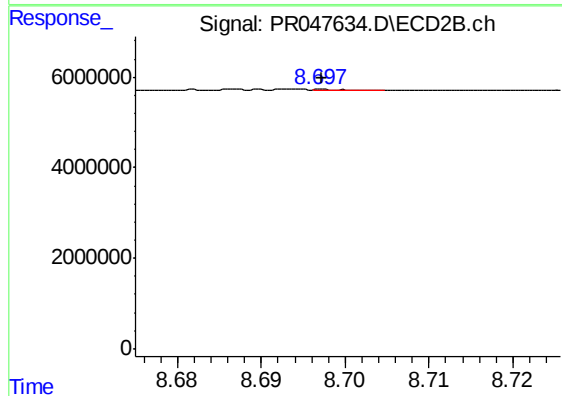
#44 AR-1268-4

R.T.: 8.378 min
Delta R.T.: -0.010 min
Response: 407977
Conc: 0.47 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.316 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.697 min
Delta R.T.: 0.000 min
Response: 110012
Conc: 0.02 ng/ml