

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091719\
 Data File : PD054653.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2019 14:10
 Operator : SG\AJ
 Sample : K4899-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PEST-GPC-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:39:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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							
2)	SA Decachlor...	10.075	0.000	22125	0	0.482	N.D. #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.603	0	5384	N.D.	4.356 #
4)	L1 AR-1016-2	0.000	4.603	0	5384	N.D.	3.165 #
5)	L1 AR-1016-3	0.000	4.712	0	30435	N.D.	31.393 #
6)	L1 AR-1016-4	0.000	4.849	0	29069	N.D.	35.513 #
12)	L3 AR-1232-2	0.000	4.603	0	5384	N.D.	5.333 #
13)	L3 AR-1232-3	0.000	4.712	0	30435	N.D.	54.232 #
14)	L3 AR-1232-4	0.000	4.849	0	29069	N.D.	55.663 #
16)	L4 AR-1242-1	0.000	4.603	0	5384	N.D.	5.915 #
17)	L4 AR-1242-2	0.000	4.603	0	5384	N.D.	4.301 #
18)	L4 AR-1242-3	0.000	4.712	0	30435	N.D.	42.593 #
19)	L4 AR-1242-4	0.000	4.849	0	29069	N.D.	39.916 #
20)	L4 AR-1242-5	6.442	0.000	52807	0	47.120	N.D. #
21)	L5 AR-1248-1	0.000	4.603	0	5384	N.D.	7.591 #
22)	L5 AR-1248-2	0.000	4.849	0	29069	N.D.	30.086 #
23)	L5 AR-1248-3	0.000	4.849	0	29069	N.D.	28.863 #
24)	L5 AR-1248-4	6.442	4.991	52807	-128	28.985	N.D. #
25)	L5 AR-1248-5	6.442	0.000	52807	0	30.182	N.D. #
26)	L6 AR-1254-1	6.352	0.000	79554	0	41.291	N.D. #
27)	L6 AR-1254-2	6.612	5.539	22666	136477	7.203	72.323 #
28)	L6 AR-1254-3	6.944	5.937	20158	40121	5.724	12.619 #
29)	L6 AR-1254-4	7.238	6.148	162370	30522	59.980	14.660 #
30)	L6 AR-1254-5	7.614	6.591	205375	59198	69.647	18.705 #
31)	L7 AR-1260-1	7.156	6.044	58833	44209	24.165	21.018
32)	L7 AR-1260-2	7.323	6.167	26808	29020	8.867	11.250 #
34)	L7 AR-1260-4	0.000	6.809	0	27501	N.D.	12.850 #
35)	L7 AR-1260-5	0.000	7.093	0	23064	N.D.	4.773 #
36)	L8 AR-1262-1	0.000	6.591	0	59198	N.D.	19.819 #
37)	L8 AR-1262-2	0.000	7.093	0	23064	N.D.	4.436 #
38)	L8 AR-1262-3	0.000	7.365	0	12525	N.D.	5.901 #
39)	L8 AR-1262-4	0.000	7.365	0	12525	N.D.	3.279 #
40)	L8 AR-1262-5	0.000	7.927	0	20163	N.D.	12.046 #
41)	L9 AR-1268-1	0.000	7.365	0	12525	N.D.	2.137 #
42)	L9 AR-1268-2	0.000	7.365	0	12525	N.D.	2.350 #
44)	L9 AR-1268-4	0.000	7.927	0	20163	N.D.	10.552 #

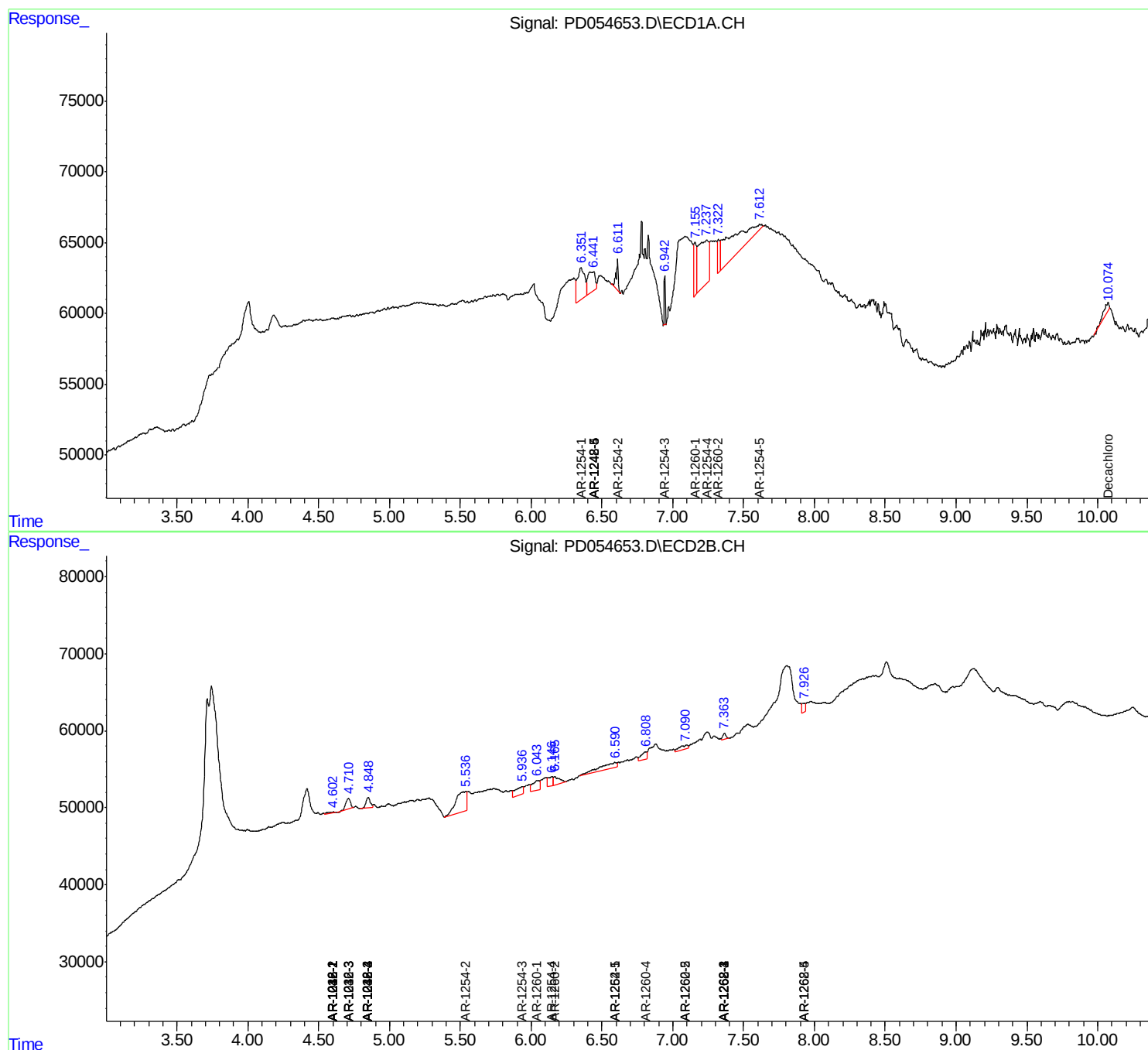
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

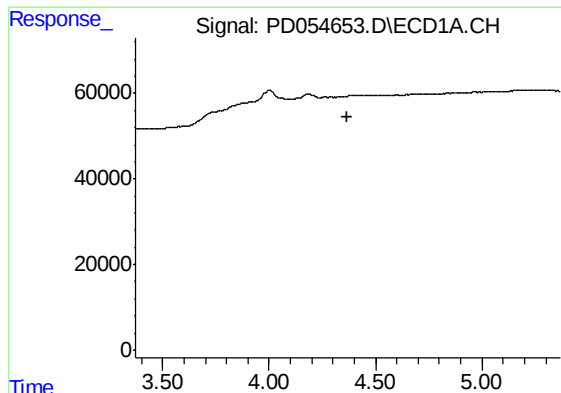
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091719\
Data File : PD054653.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2019 14:10
Operator : SG\AJ
Sample : K4899-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PEST-GPC-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 01:39:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

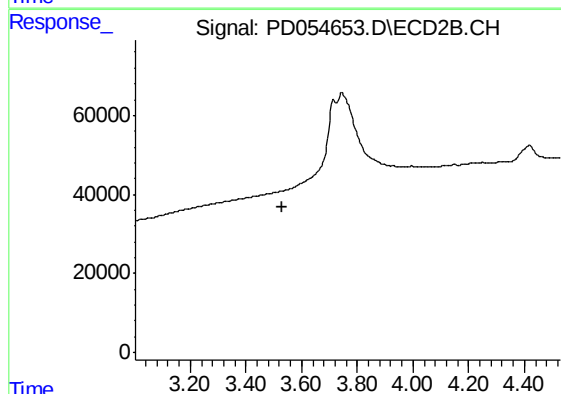




#1 Tetrachloro-m-xylene

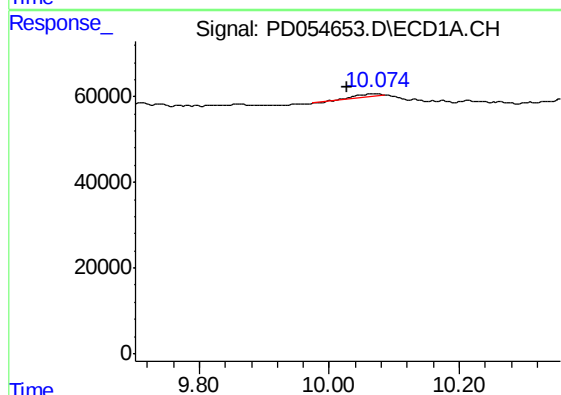
R.T.: 0.000 min
Exp R.T. : 4.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PEST-GPC-BLANK



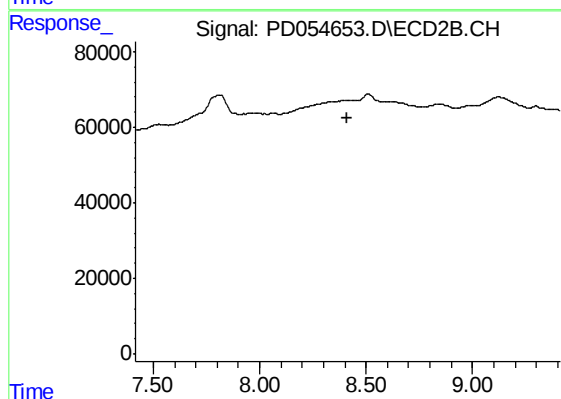
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.531 min
Response: 0
Conc: N.D.



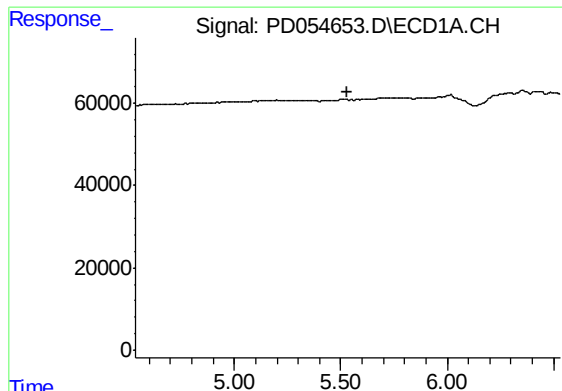
#2 Decachlorobiphenyl

R.T.: 10.075 min
Delta R.T.: 0.048 min
Response: 22125
Conc: 0.48 ng/ml



#2 Decachlorobiphenyl

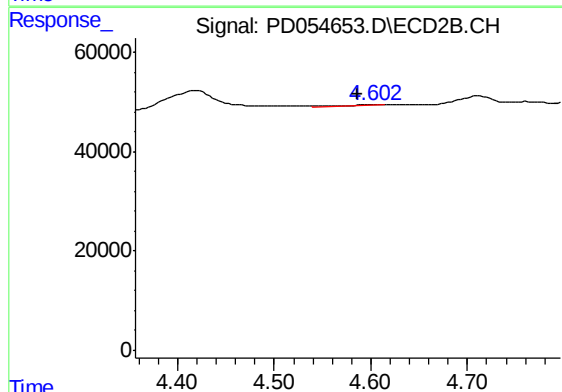
R.T.: 0.000 min
Exp R.T. : 8.413 min
Response: 0
Conc: N.D.



#3 AR-1016-1

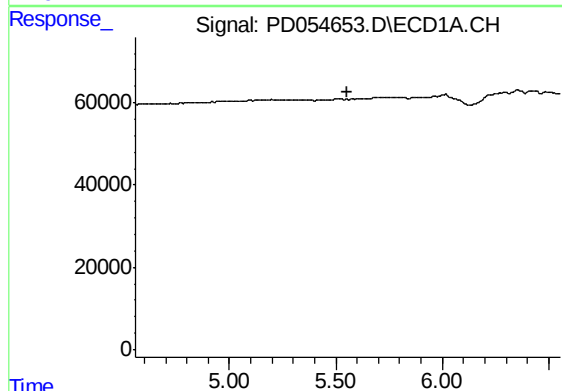
R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PEST-GPC-BLANK



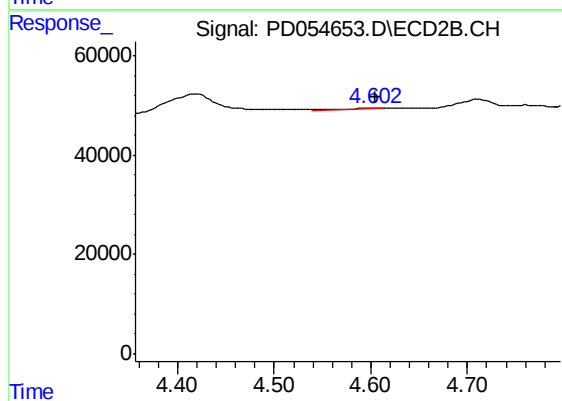
#3 AR-1016-1

R.T.: 4.603 min
Delta R.T.: 0.017 min
Response: 5384
Conc: 4.36 ng/ml



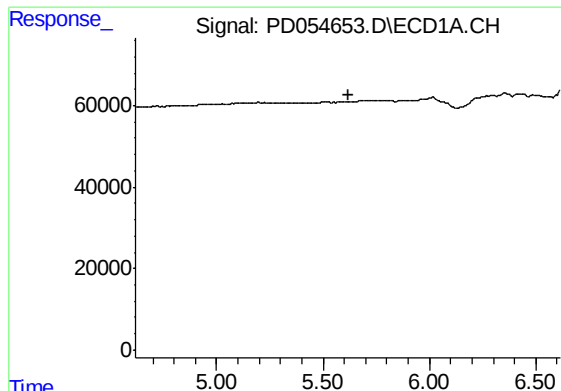
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



#4 AR-1016-2

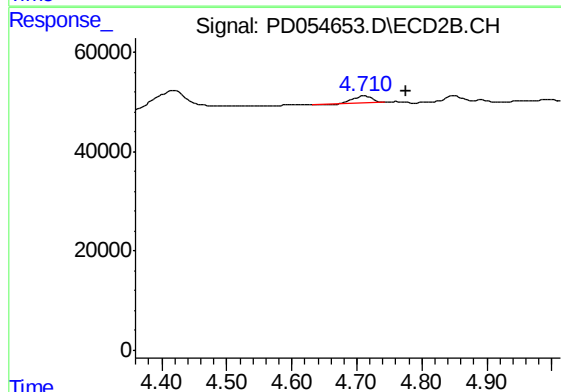
R.T.: 4.603 min
Delta R.T.: -0.002 min
Response: 5384
Conc: 3.16 ng/ml



#5 AR-1016-3

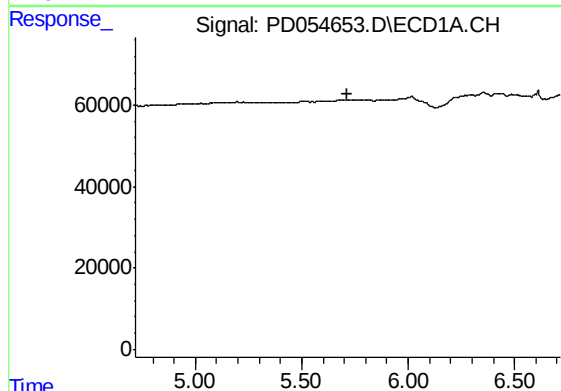
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PEST-GPC-BLANK



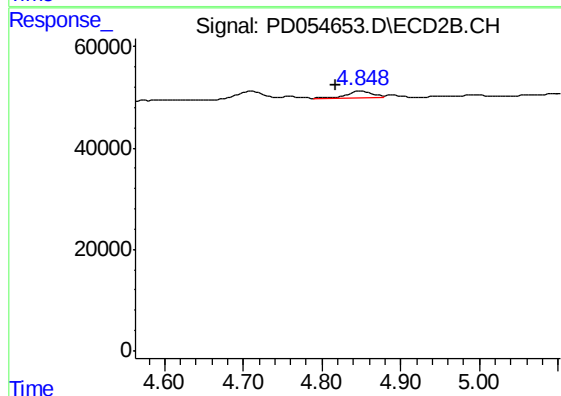
#5 AR-1016-3

R.T.: 4.712 min
Delta R.T.: -0.064 min
Response: 30435
Conc: 31.39 ng/ml



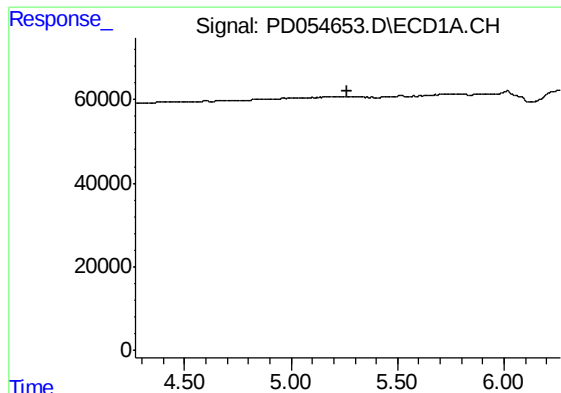
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.



#6 AR-1016-4

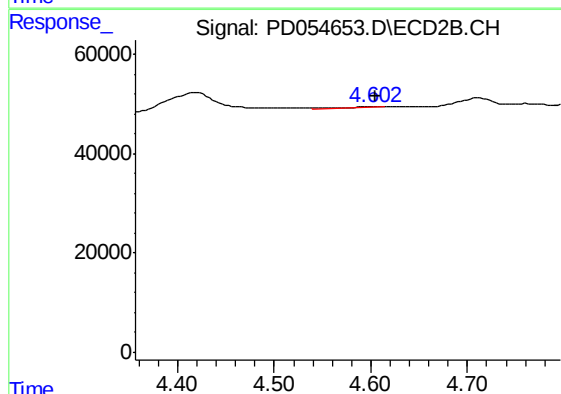
R.T.: 4.849 min
Delta R.T.: 0.032 min
Response: 29069
Conc: 35.51 ng/ml



#12 AR-1232-2

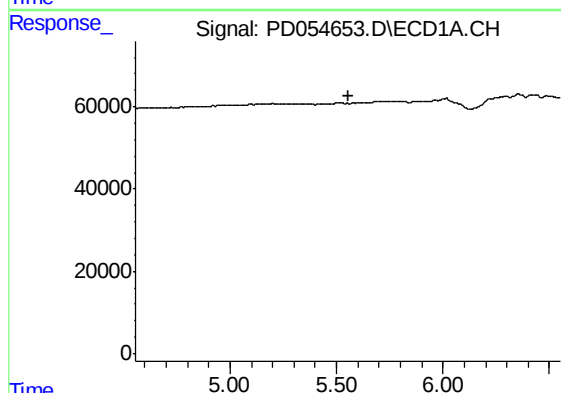
R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PEST-GPC-BLANK



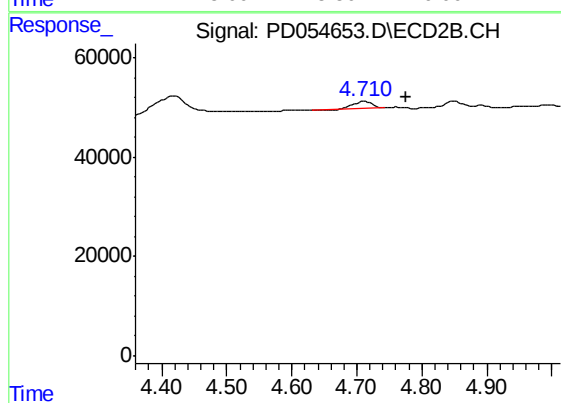
#12 AR-1232-2

R.T.: 4.603 min
Delta R.T.: -0.001 min
Response: 5384
Conc: 5.33 ng/ml



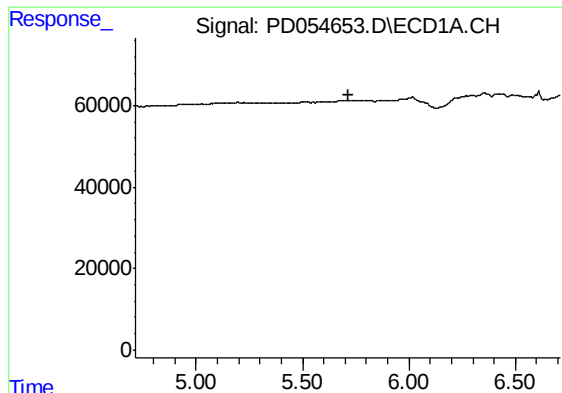
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#13 AR-1232-3

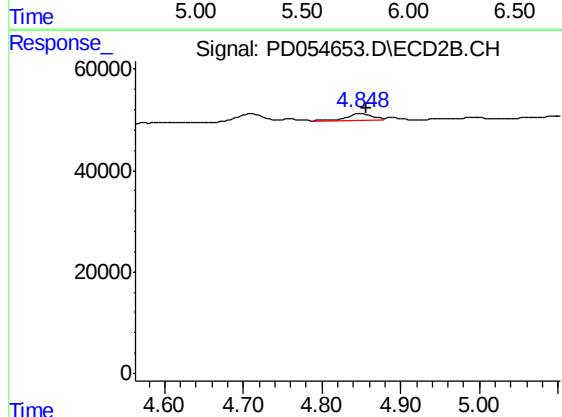
R.T.: 4.712 min
Delta R.T.: -0.064 min
Response: 30435
Conc: 54.23 ng/ml



#14 AR-1232-4

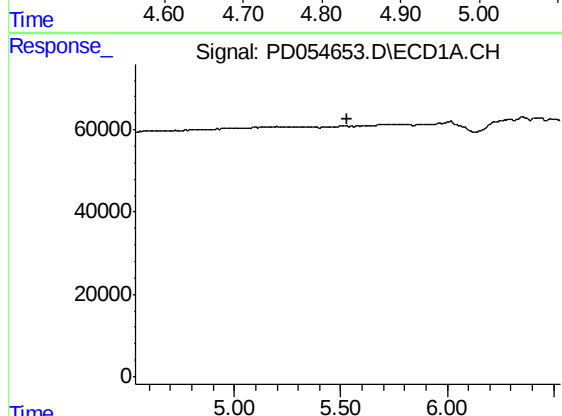
R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PEST-GPC-BLANK



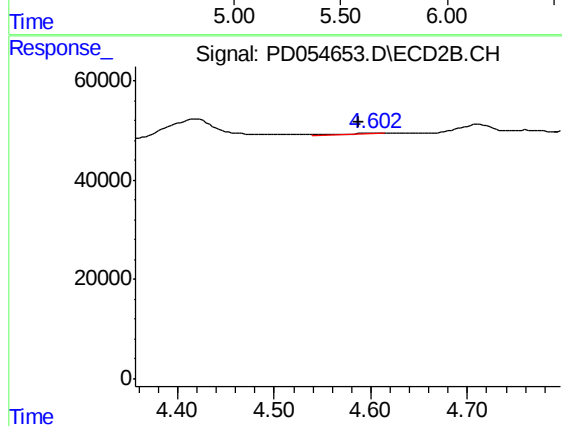
#14 AR-1232-4

R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 29069
Conc: 55.66 ng/ml



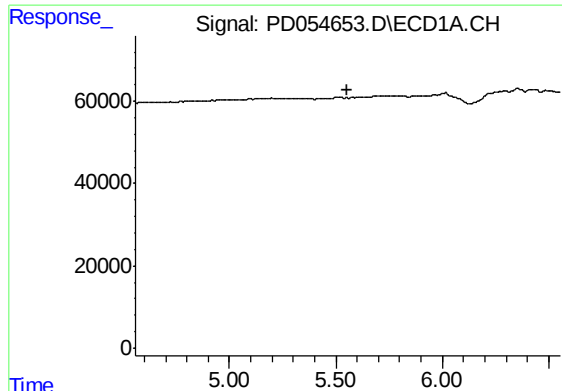
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



#16 AR-1242-1

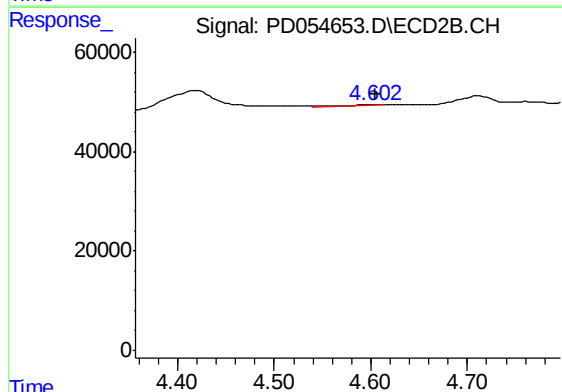
R.T.: 4.603 min
Delta R.T.: 0.016 min
Response: 5384
Conc: 5.91 ng/ml



#17 AR-1242-2

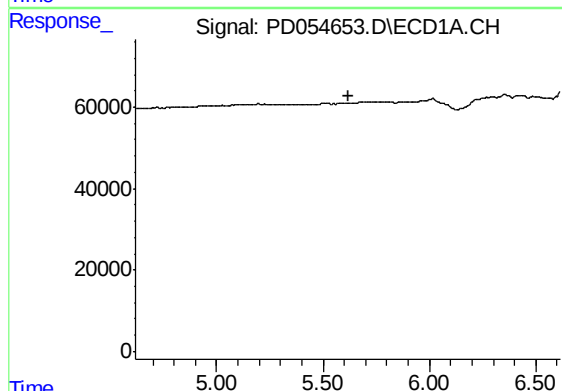
R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PEST-GPC-BLANK



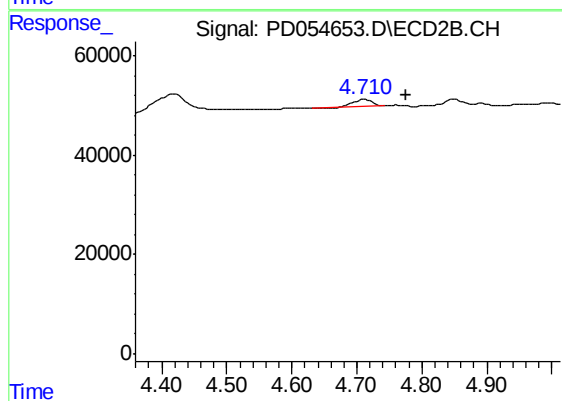
#17 AR-1242-2

R.T.: 4.603 min
Delta R.T.: -0.002 min
Response: 5384
Conc: 4.30 ng/ml



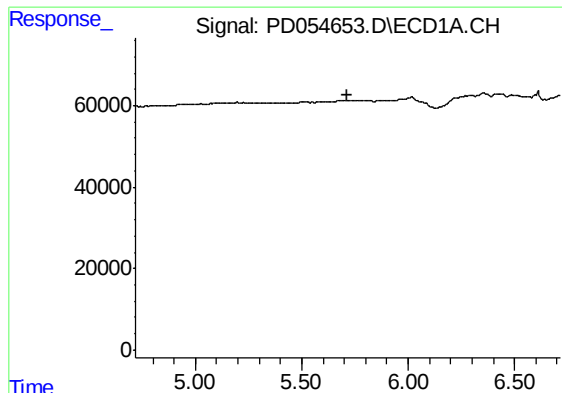
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



#18 AR-1242-3

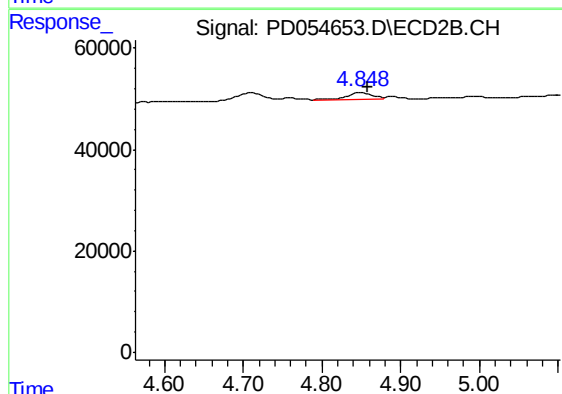
R.T.: 4.712 min
Delta R.T.: -0.064 min
Response: 30435
Conc: 42.59 ng/ml



#19 AR-1242-4

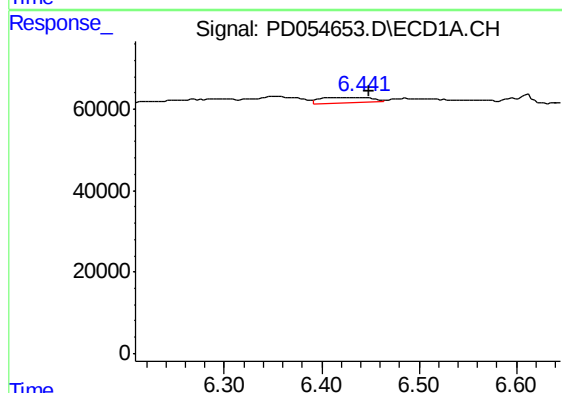
R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PEST-GPC-BLANK



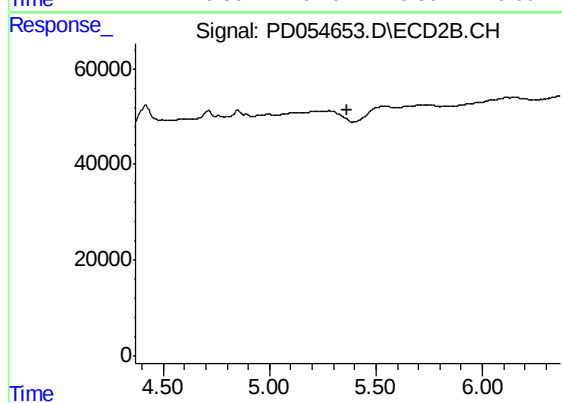
#19 AR-1242-4

R.T.: 4.849 min
Delta R.T.: -0.009 min
Response: 29069
Conc: 39.92 ng/ml



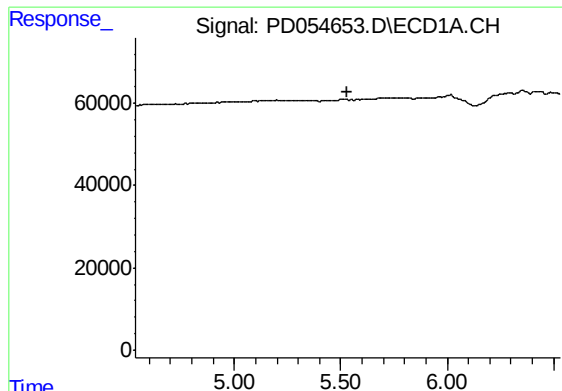
#20 AR-1242-5

R.T.: 6.442 min
Delta R.T.: -0.007 min
Response: 52807
Conc: 47.12 ng/ml



#20 AR-1242-5

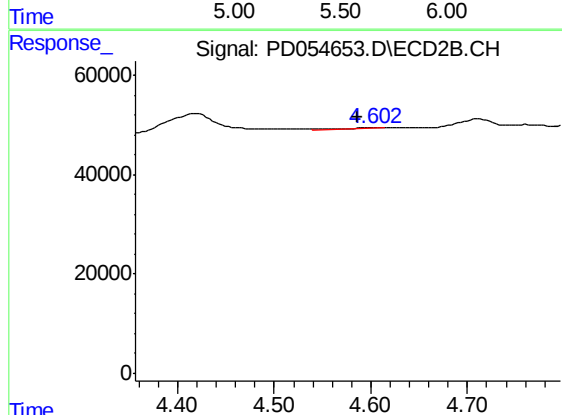
R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



#21 AR-1248-1

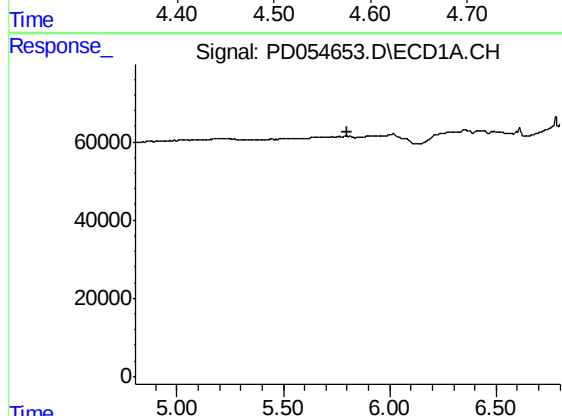
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PEST-GPC-BLANK



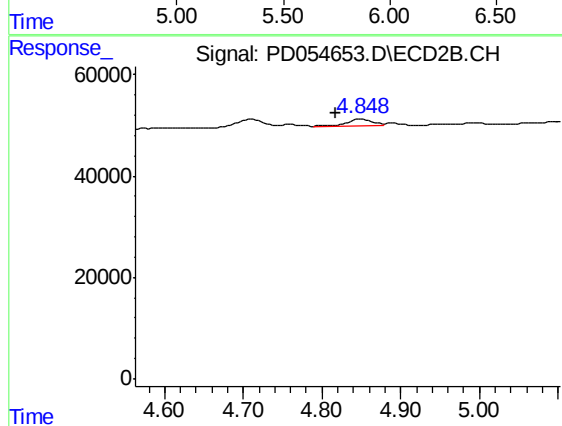
#21 AR-1248-1

R.T.: 4.603 min
Delta R.T.: 0.017 min
Response: 5384
Conc: 7.59 ng/ml



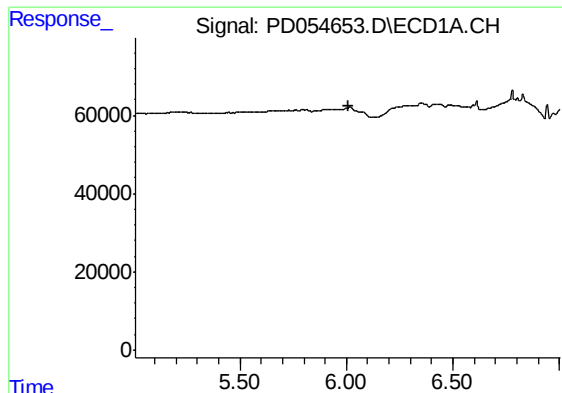
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.



#22 AR-1248-2

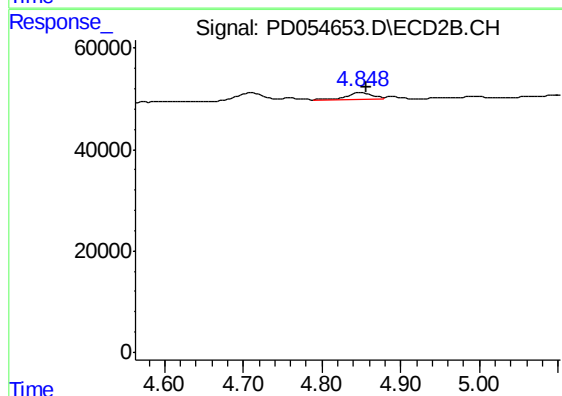
R.T.: 4.849 min
Delta R.T.: 0.032 min
Response: 29069
Conc: 30.09 ng/ml



#23 AR-1248-3

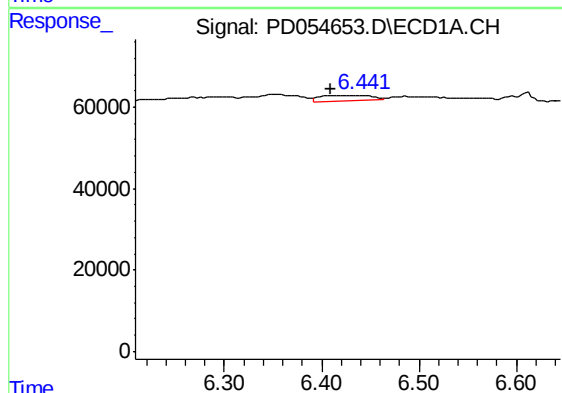
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PEST-GPC-BLANK



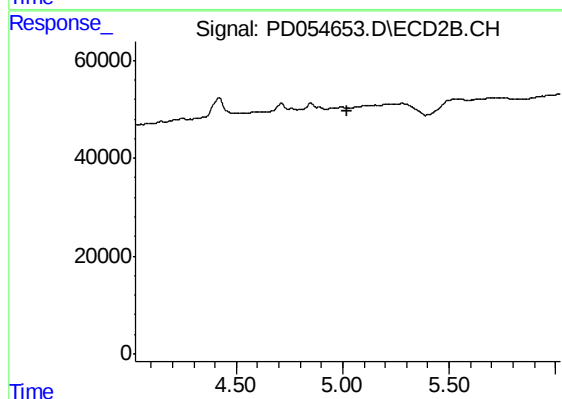
#23 AR-1248-3

R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 29069
Conc: 28.86 ng/ml



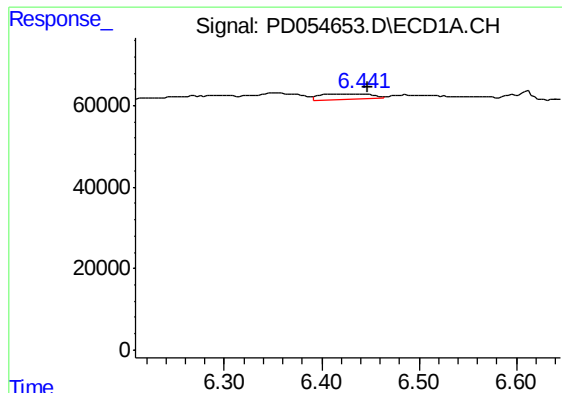
#24 AR-1248-4

R.T.: 6.442 min
Delta R.T.: 0.032 min
Response: 52807
Conc: 28.98 ng/ml



#24 AR-1248-4

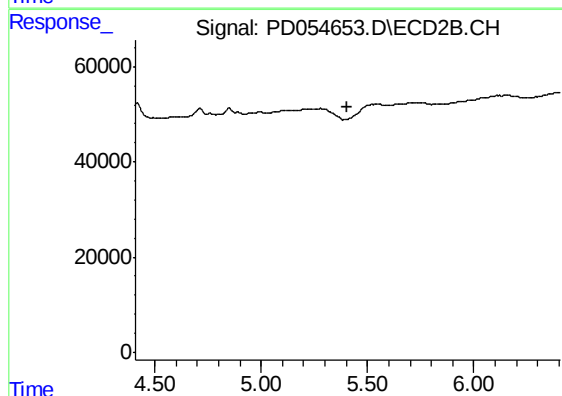
R.T.: 4.991 min
Delta R.T.: -0.033 min
Response: -128
Conc: N.D.



#25 AR-1248-5

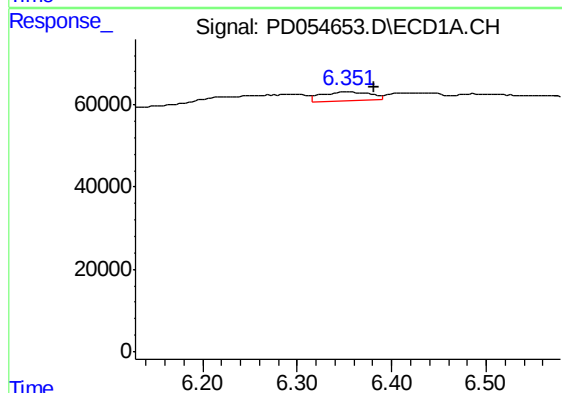
R.T.: 6.442 min
Delta R.T.: -0.006 min
Response: 52807
Conc: 30.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PEST-GPC-BLANK



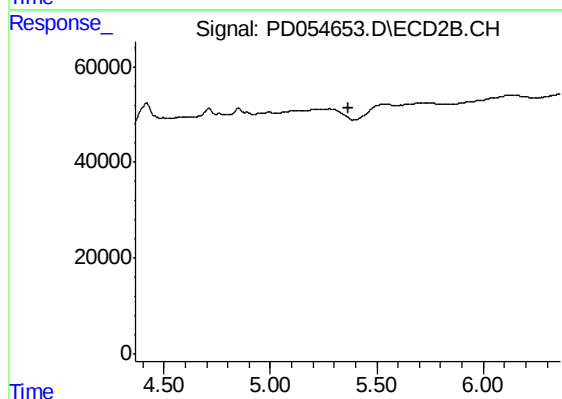
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



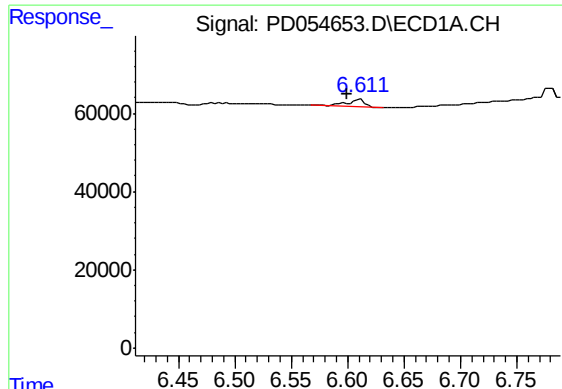
#26 AR-1254-1

R.T.: 6.352 min
Delta R.T.: -0.030 min
Response: 79554
Conc: 41.29 ng/ml



#26 AR-1254-1

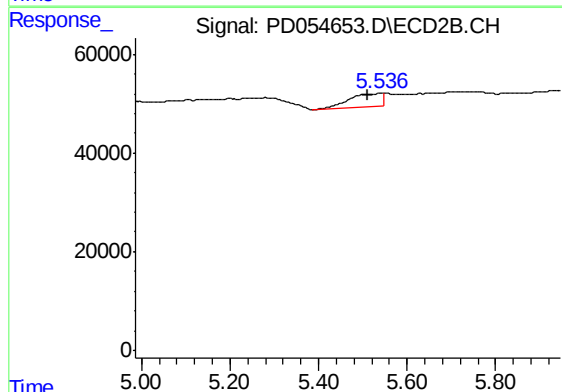
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#27 AR-1254-2

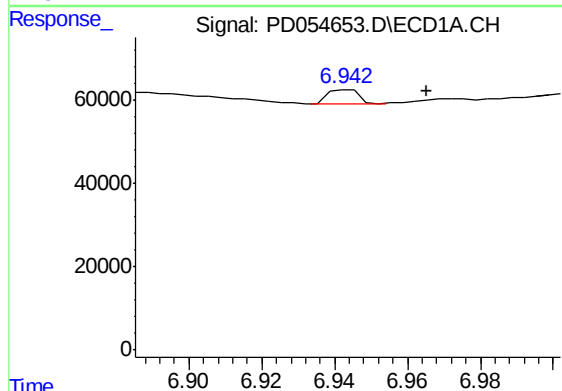
R.T.: 6.612 min
Delta R.T.: 0.012 min
Response: 22666
Conc: 7.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PEST-GPC-BLANK



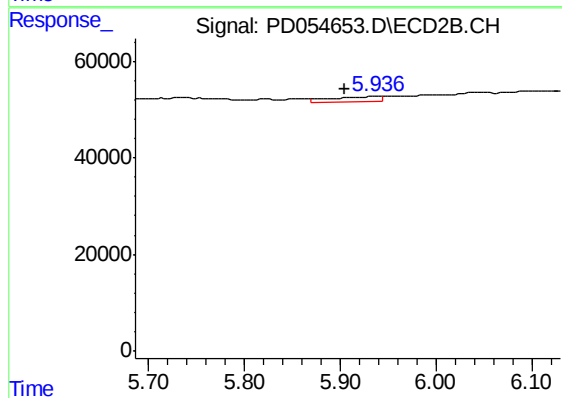
#27 AR-1254-2

R.T.: 5.539 min
Delta R.T.: 0.029 min
Response: 136477
Conc: 72.32 ng/ml



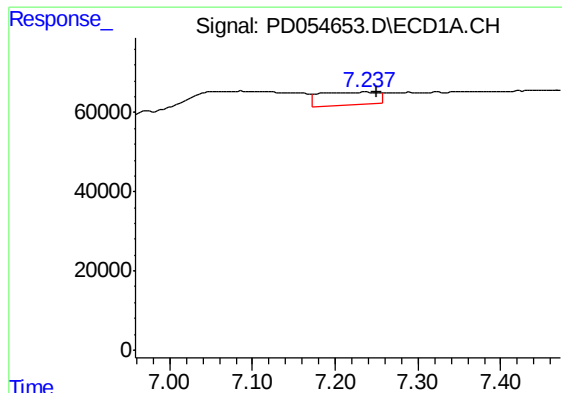
#28 AR-1254-3

R.T.: 6.944 min
Delta R.T.: -0.021 min
Response: 20158
Conc: 5.72 ng/ml



#28 AR-1254-3

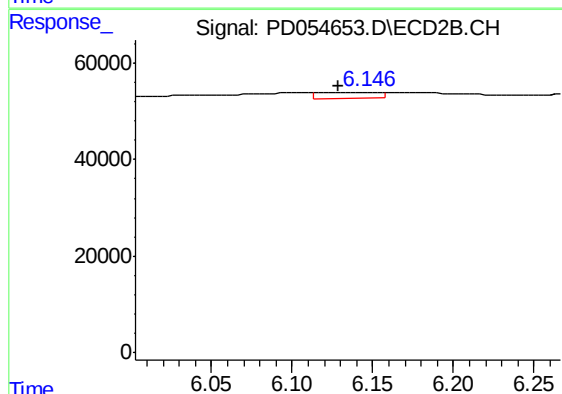
R.T.: 5.937 min
Delta R.T.: 0.033 min
Response: 40121
Conc: 12.62 ng/ml



#29 AR-1254-4

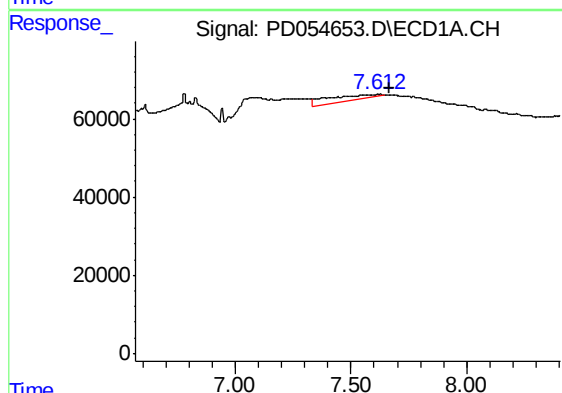
R.T.: 7.238 min
Delta R.T.: -0.012 min
Response: 162370
Conc: 59.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PEST-GPC-BLANK



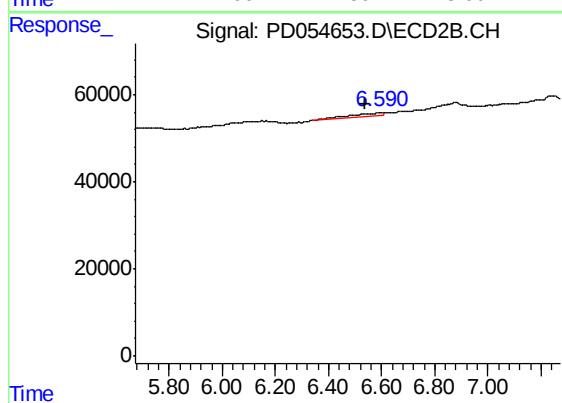
#29 AR-1254-4

R.T.: 6.148 min
Delta R.T.: 0.019 min
Response: 30522
Conc: 14.66 ng/ml



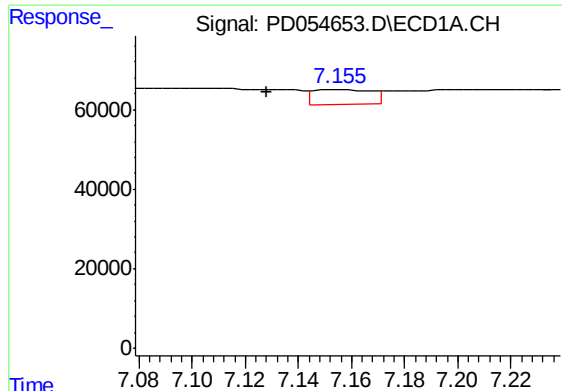
#30 AR-1254-5

R.T.: 7.614 min
Delta R.T.: -0.052 min
Response: 205375
Conc: 69.65 ng/ml



#30 AR-1254-5

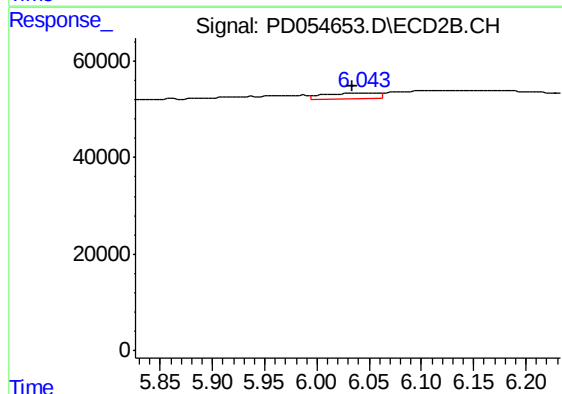
R.T.: 6.591 min
Delta R.T.: 0.051 min
Response: 59198
Conc: 18.70 ng/ml



#31 AR-1260-1

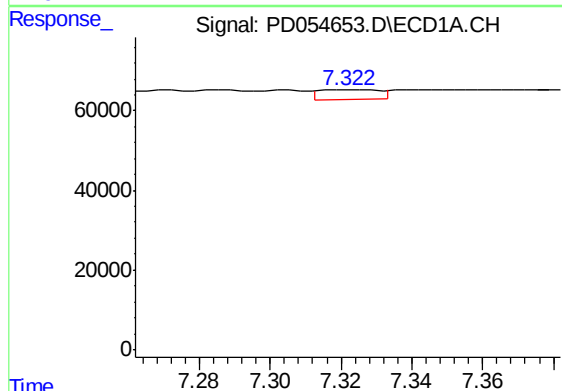
R.T.: 7.156 min
Delta R.T.: 0.028 min
Response: 58833
Conc: 24.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PEST-GPC-BLANK



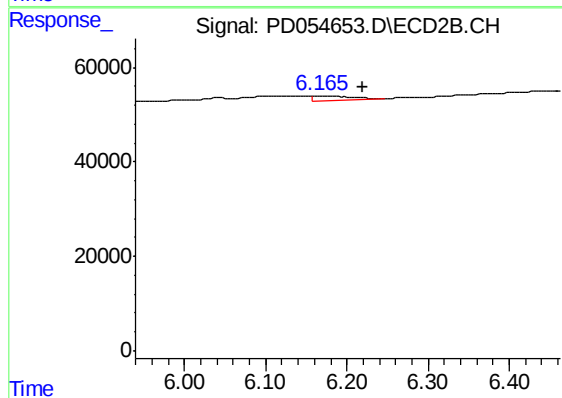
#31 AR-1260-1

R.T.: 6.044 min
Delta R.T.: 0.010 min
Response: 44209
Conc: 21.02 ng/ml



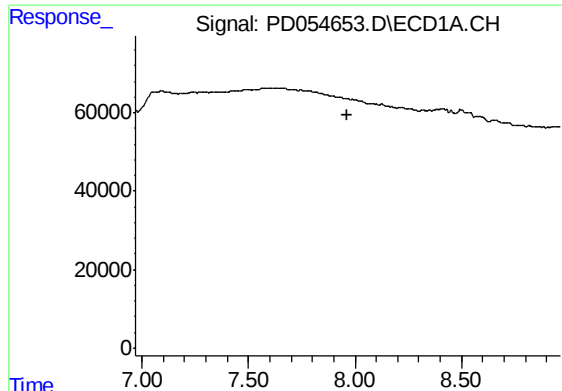
#32 AR-1260-2

R.T.: 7.323 min
Delta R.T.: -0.061 min
Response: 26808
Conc: 8.87 ng/ml



#32 AR-1260-2

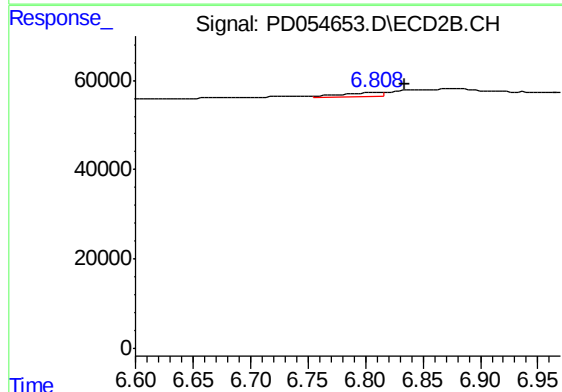
R.T.: 6.167 min
Delta R.T.: -0.053 min
Response: 29020
Conc: 11.25 ng/ml



#34 AR-1260-4

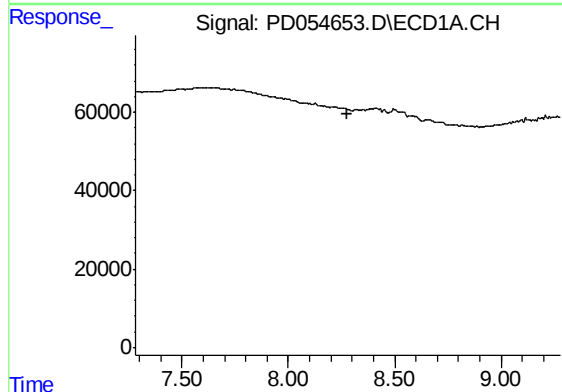
R.T.: 0.000 min
Exp R.T.: 7.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PEST-GPC-BLANK



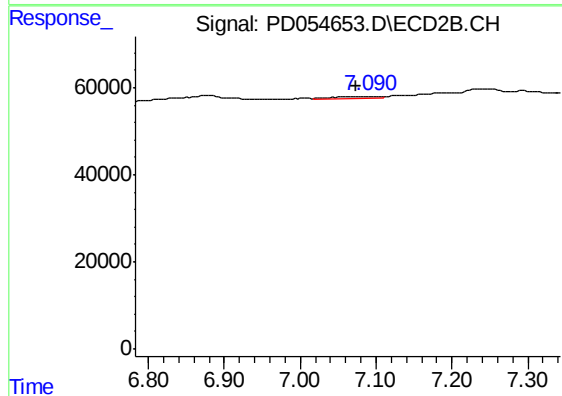
#34 AR-1260-4

R.T.: 6.809 min
Delta R.T.: -0.026 min
Response: 27501
Conc: 12.85 ng/ml



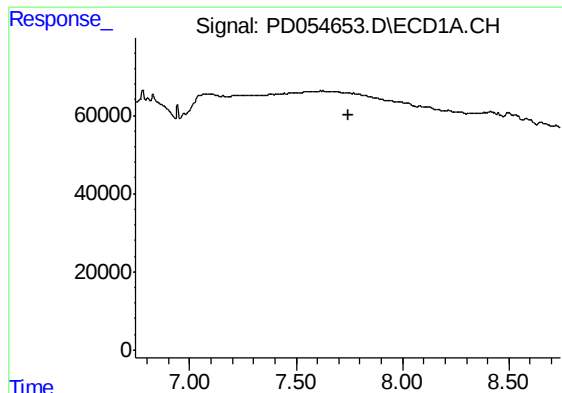
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.279 min
Response: 0
Conc: N.D.



#35 AR-1260-5

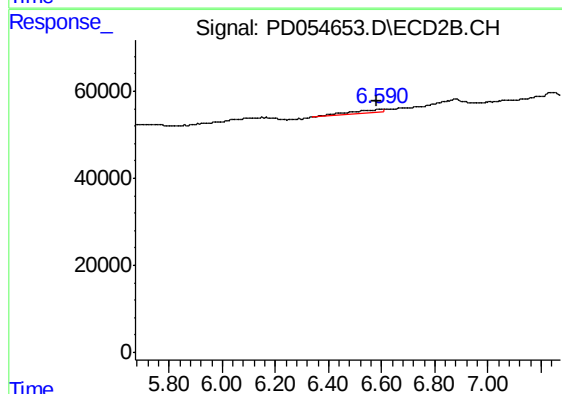
R.T.: 7.093 min
Delta R.T.: 0.020 min
Response: 23064
Conc: 4.77 ng/ml



#36 AR-1262-1

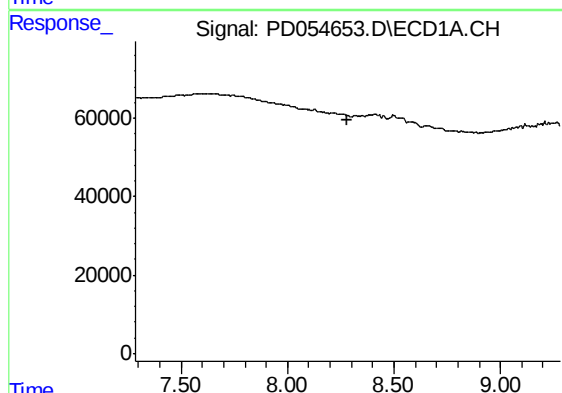
R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PEST-GPC-BLANK



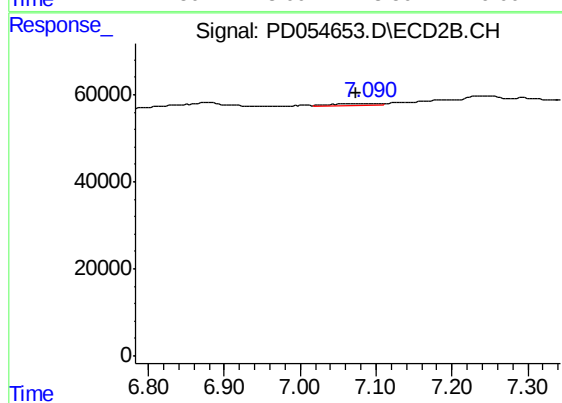
#36 AR-1262-1

R.T.: 6.591 min
Delta R.T.: 0.010 min
Response: 59198
Conc: 19.82 ng/ml



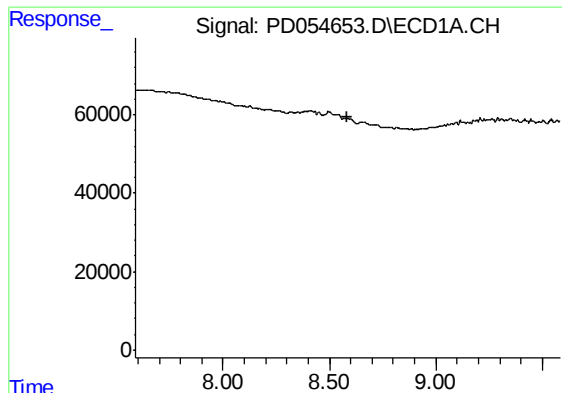
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#37 AR-1262-2

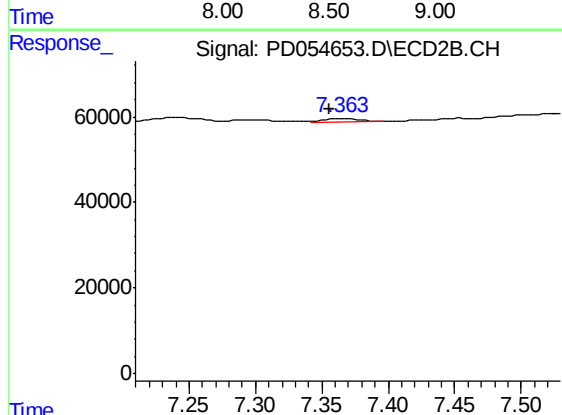
R.T.: 7.093 min
Delta R.T.: 0.018 min
Response: 23064
Conc: 4.44 ng/ml



#38 AR-1262-3

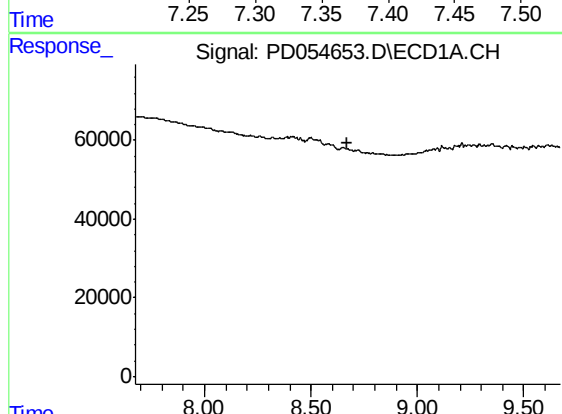
R.T.: 0.000 min
Exp R.T. : 8.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PEST-GPC-BLANK



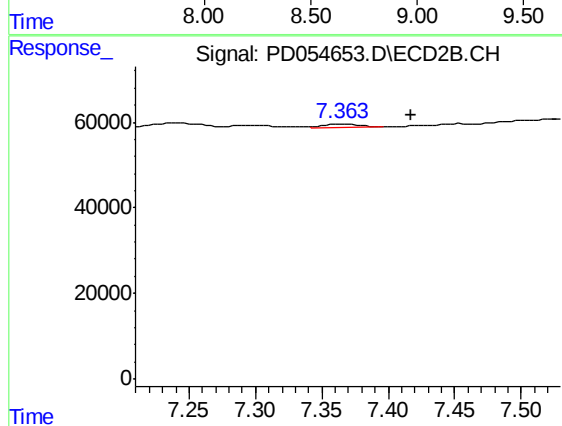
#38 AR-1262-3

R.T.: 7.365 min
Delta R.T.: 0.010 min
Response: 12525
Conc: 5.90 ng/ml



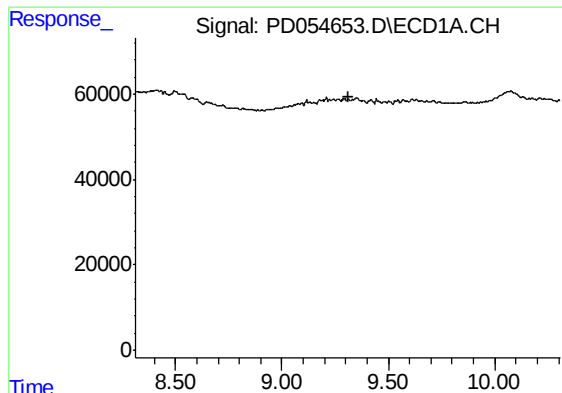
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.



#39 AR-1262-4

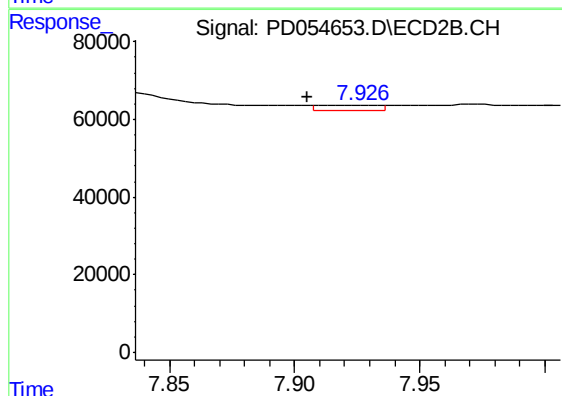
R.T.: 7.365 min
Delta R.T.: -0.053 min
Response: 12525
Conc: 3.28 ng/ml



#40 AR-1262-5

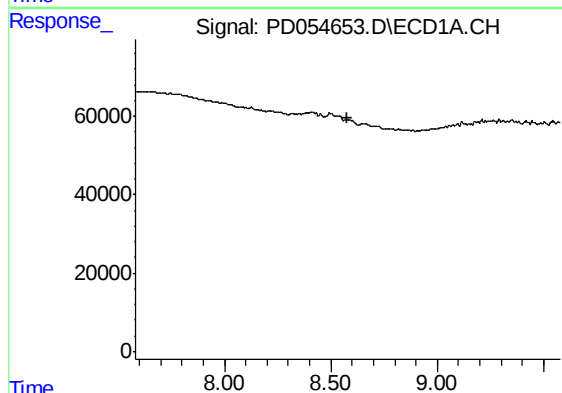
R.T.: 0.000 min
Exp R.T. : 9.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PEST-GPC-BLANK



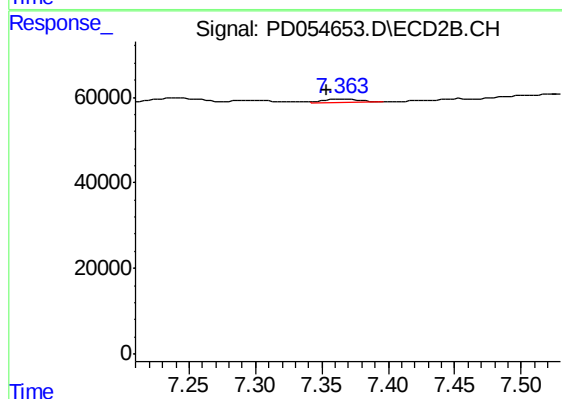
#40 AR-1262-5

R.T.: 7.927 min
Delta R.T.: 0.022 min
Response: 20163
Conc: 12.05 ng/ml



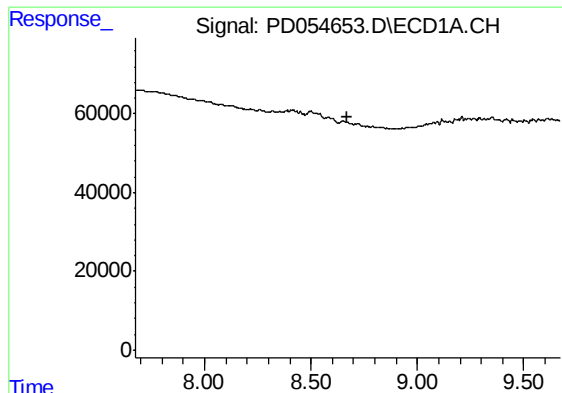
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.580 min
Response: 0
Conc: N.D.



#41 AR-1268-1

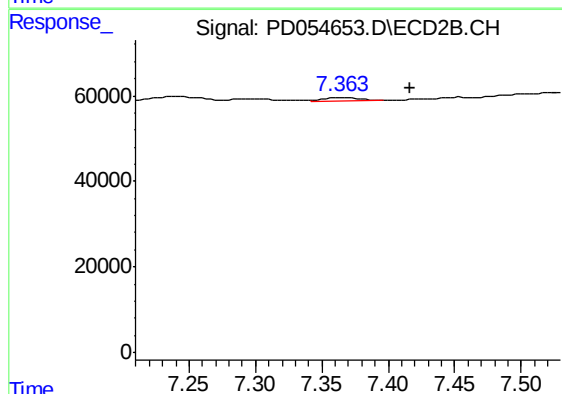
R.T.: 7.365 min
Delta R.T.: 0.012 min
Response: 12525
Conc: 2.14 ng/ml



#42 AR-1268-2

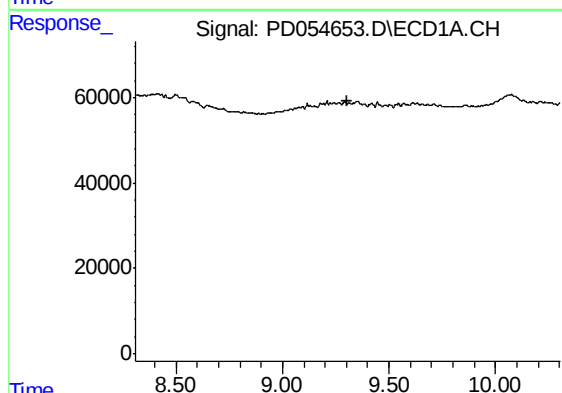
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PEST-GPC-BLANK



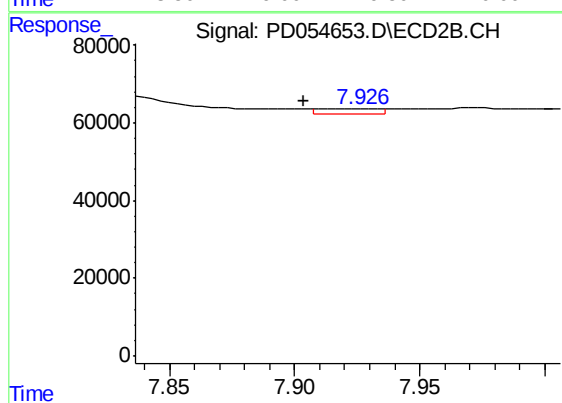
#42 AR-1268-2

R.T.: 7.365 min
Delta R.T.: -0.052 min
Response: 12525
Conc: 2.35 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.306 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.927 min
Delta R.T.: 0.024 min
Response: 20163
Conc: 10.55 ng/ml