

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013123\
 Data File : PP055125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2023 09:08
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 11:49:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 2023
 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...	4.352	0.000	27323	0	0.016	N.D. #
2)	SA Decachlor...	10.099	0.000	80968	0	0.047	N.D. #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.662	0	52658	N.D.	1.064 #
4)	L1 AR-1016-2	0.000	4.694	0	70323	N.D.	1.016 #
6)	L1 AR-1016-4	0.000	4.923f	0	1423910	N.D.	45.315 #
7)	L1 AR-1016-5	0.000	5.124	0	3556179	N.D.	86.981 #
9)	L2 AR-1221-2	4.603f	3.890	20315	102663	1.143	6.926 #
10)	L2 AR-1221-3	4.712	0.000	298706	0	5.551	N.D. #
11)	L3 AR-1232-1	4.712	0.000	298706	0	6.730	N.D. #
12)	L3 AR-1232-2	5.250f	4.694	102710	70323	4.542	2.202 #
14)	L3 AR-1232-4	0.000	4.934	0	1242762	N.D.	77.065 #
15)	L3 AR-1232-5	5.776	5.124	94192	3556179	5.380	201.352 #
16)	L4 AR-1242-1	0.000	4.662	0	52658	N.D.	1.286 #
17)	L4 AR-1242-2	0.000	4.694	0	70323	N.D.	1.232 #
19)	L4 AR-1242-4	0.000	4.934	0	1242762	N.D.	38.254 #
20)	L4 AR-1242-5	6.431	5.450f	2349279	1408911	52.836	37.700 #
21)	L5 AR-1248-1	0.000	4.662	0	52658	N.D.	1.698 #
22)	L5 AR-1248-2	5.776	4.923f	94192	1423910	1.482	31.139 #
23)	L5 AR-1248-3	0.000	4.934	0	1242762	N.D.	26.068 #
24)	L5 AR-1248-4	6.364f	5.124	5700881	3556179	75.176	64.392
25)	L5 AR-1248-5	6.431	5.488f	2349279	12541891	31.836	255.067 #
26)	L6 AR-1254-1	6.364	5.450f	5700881	1408911	72.261	17.446 #
27)	L6 AR-1254-2	6.567	0.000	95636	0	0.790	N.D. #
28)	L6 AR-1254-3	6.948	6.015	1746007	8521025	14.254	76.485 #
31)	L7 AR-1260-1	7.134f	0.000	92441	0	0.970	N.D. #
32)	L7 AR-1260-2	7.389f	6.361f	1506104	552321	13.382	6.144 #
34)	L7 AR-1260-4	7.962	0.000	1095525	0	11.285	N.D. #
35)	L7 AR-1260-5	8.282	0.000	726492	0	4.085	N.D. #
36)	L8 AR-1262-1	0.000	6.755	0	45847	N.D.	1.067 #
37)	L8 AR-1262-2	8.282	0.000	726492	0	3.607	N.D. #
38)	L8 AR-1262-3	0.000	7.500	0	462904	N.D.	6.353 #
41)	L9 AR-1268-1	0.000	7.500	0	462904	N.D.	2.141 #
43)	L9 AR-1268-3	8.927f	0.000	134540	0	0.673	N.D. #
45)	L9 AR-1268-5	9.755	0.000	15045	0	0.024	N.D. #

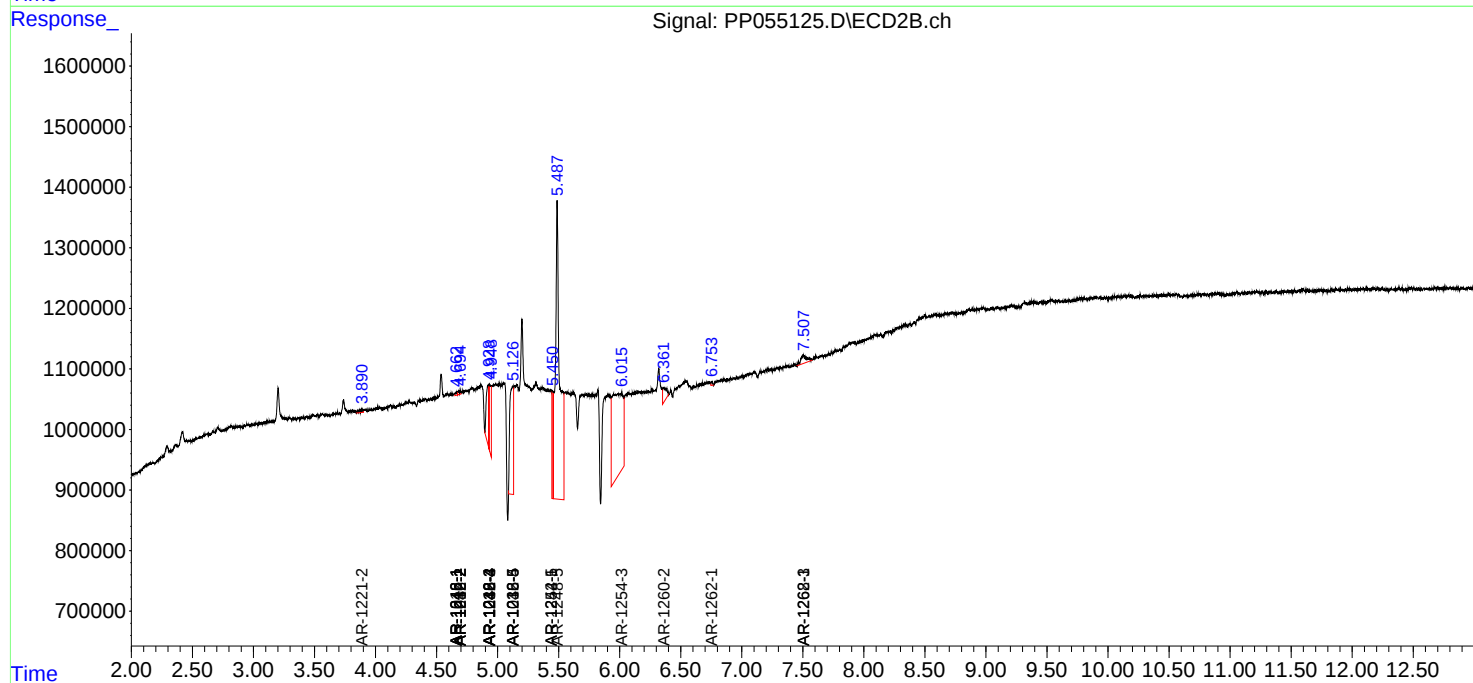
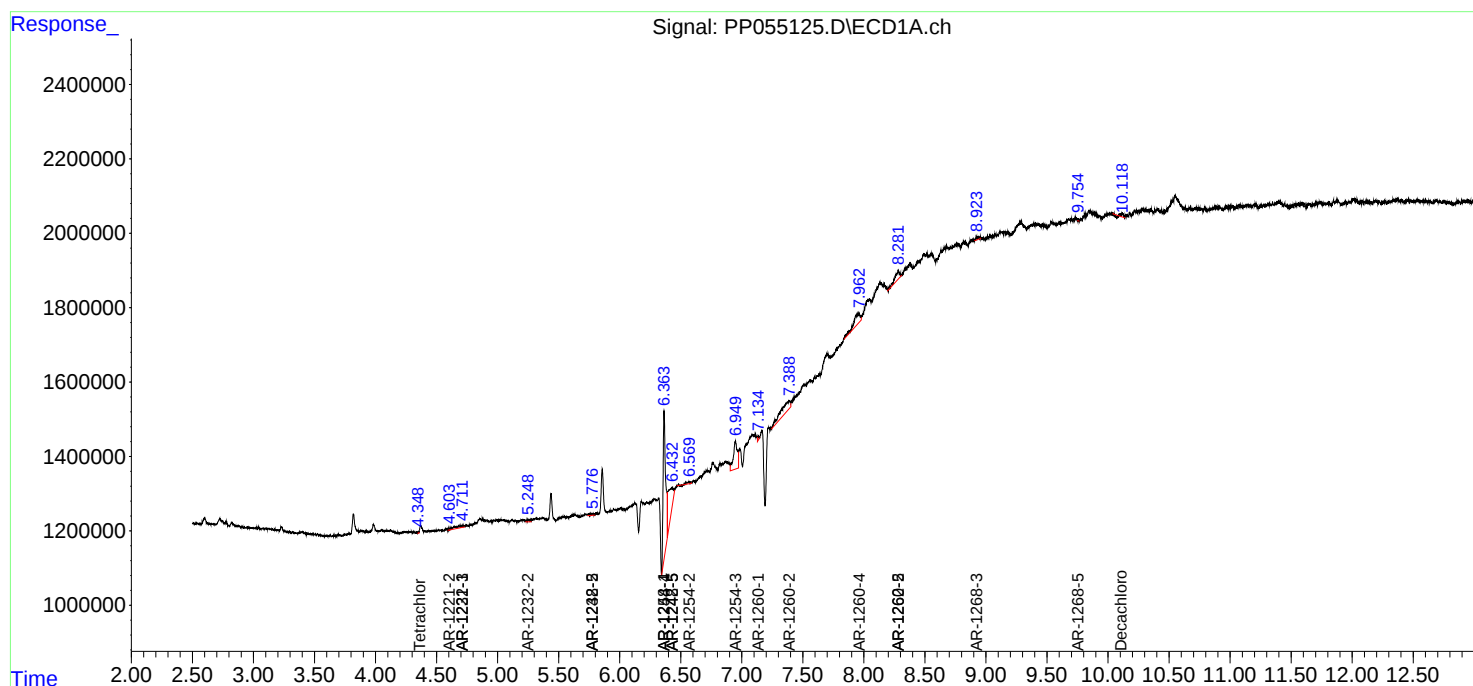
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

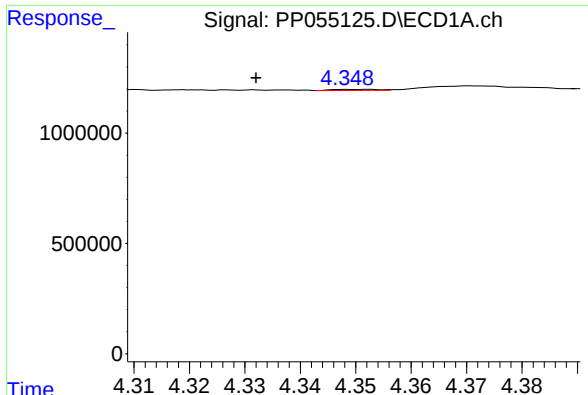
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013123\
Data File : PP055125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2023 09:08
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 11:49:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
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

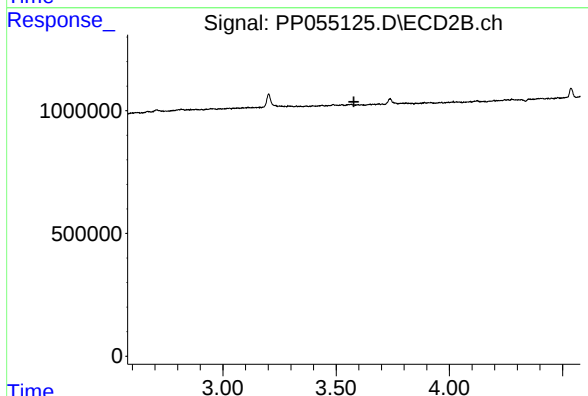




#1 Tetrachloro-m-xylene

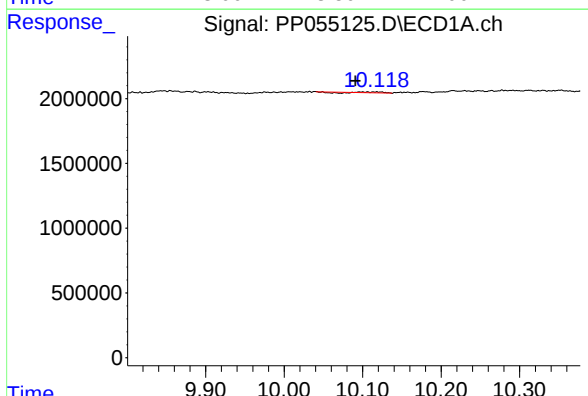
R.T.: 4.352 min
Delta R.T.: 0.020 min
Response: 27323
Conc: 0.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



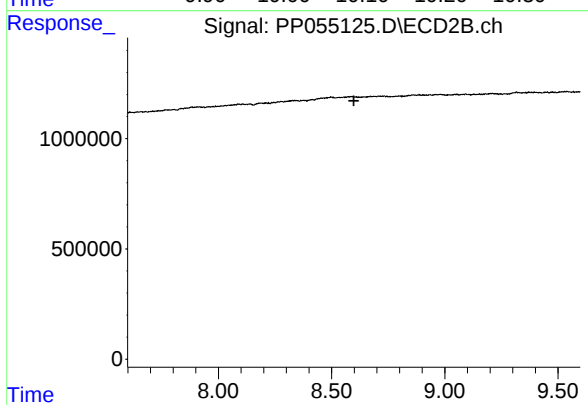
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.578 min
Response: 0
Conc: N.D.



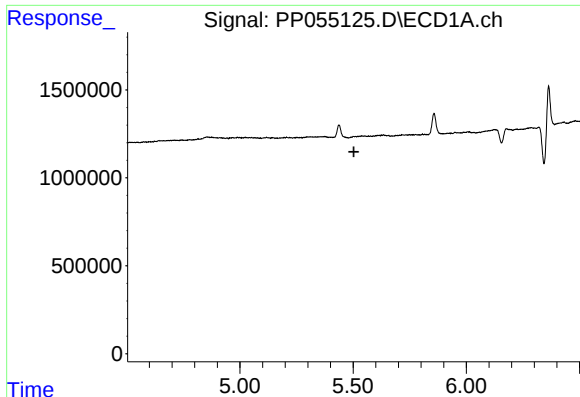
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: 0.008 min
Response: 80968
Conc: 0.05 ng/ml



#2 Decachlorobiphenyl

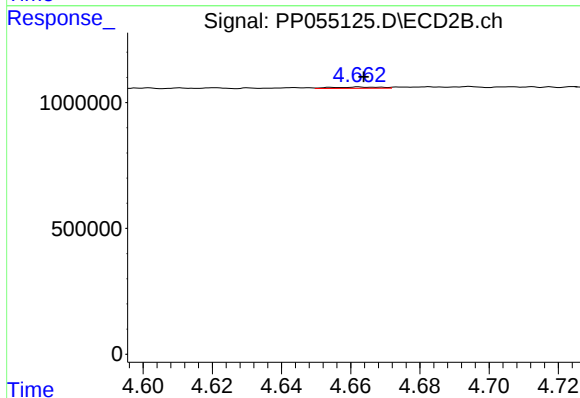
R.T.: 0.000 min
Exp R.T. : 8.598 min
Response: 0
Conc: N.D.



#3 AR-1016-1

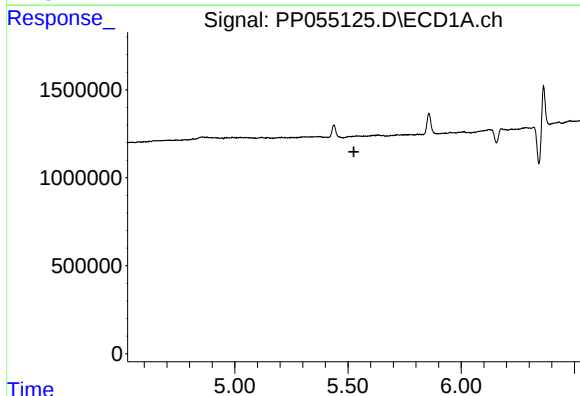
R.T.: 0.000 min
Exp R.T.: 5.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



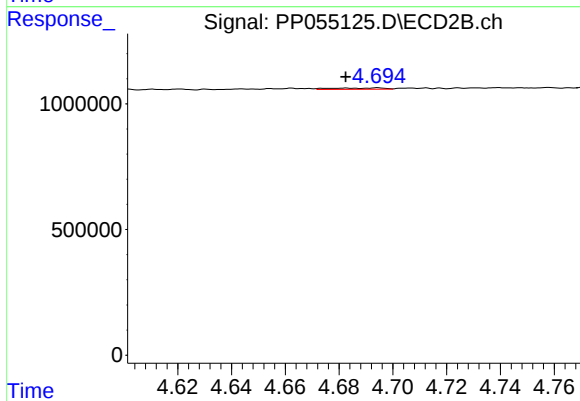
#3 AR-1016-1

R.T.: 4.662 min
Delta R.T.: -0.001 min
Response: 52658
Conc: 1.06 ng/ml



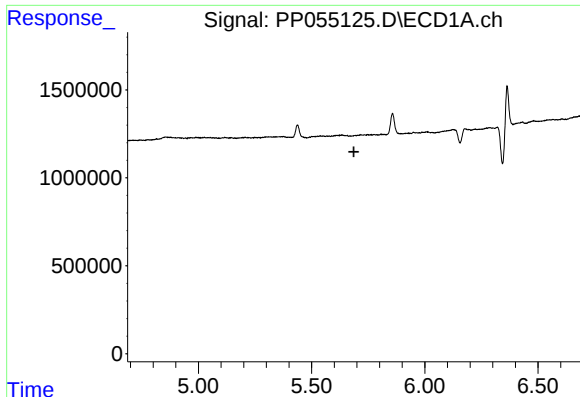
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.



#4 AR-1016-2

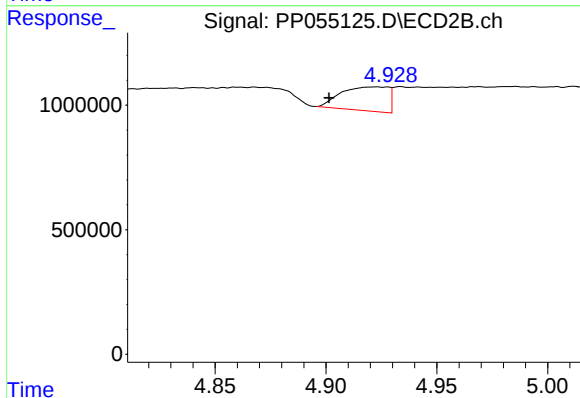
R.T.: 4.694 min
Delta R.T.: 0.012 min
Response: 70323
Conc: 1.02 ng/ml



#6 AR-1016-4

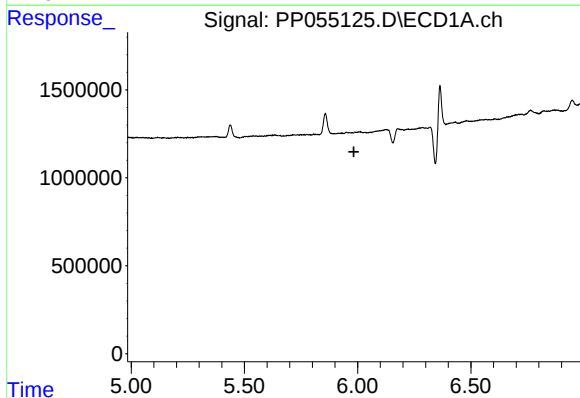
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



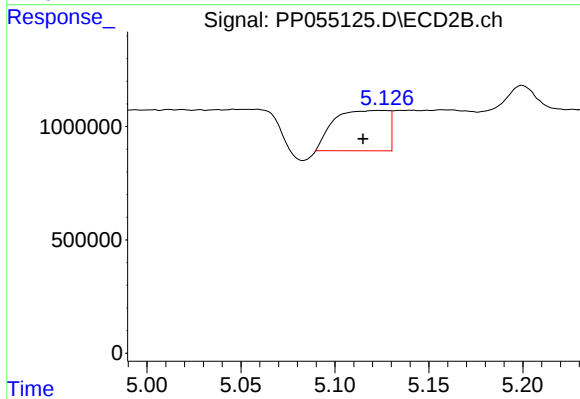
#6 AR-1016-4

R.T.: 4.923 min
Delta R.T.: 0.021 min
Response: 1423910
Conc: 45.32 ng/ml



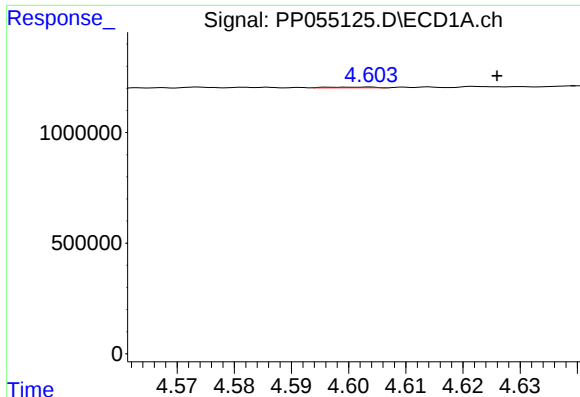
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.



#7 AR-1016-5

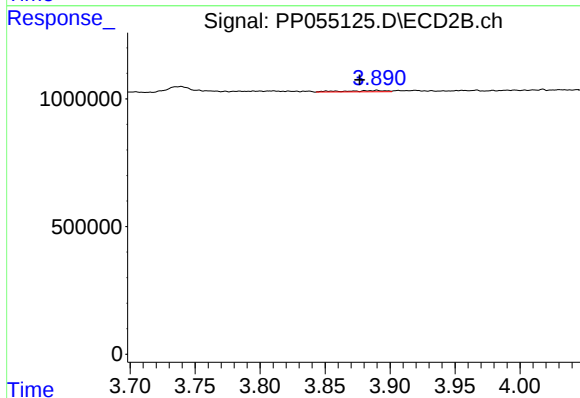
R.T.: 5.124 min
Delta R.T.: 0.010 min
Response: 3556179
Conc: 86.98 ng/ml



#9 AR-1221-2

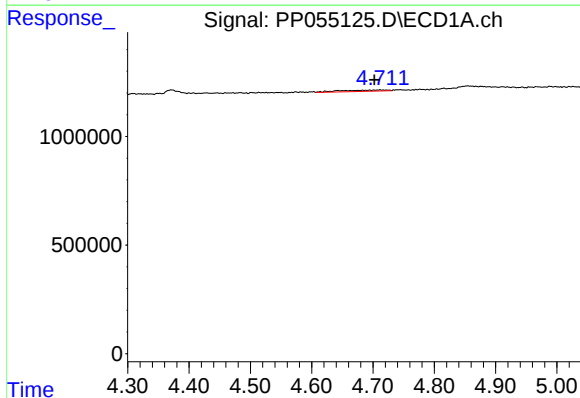
R.T.: 4.603 min
Delta R.T.: -0.023 min
Response: 20315
Conc: 1.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



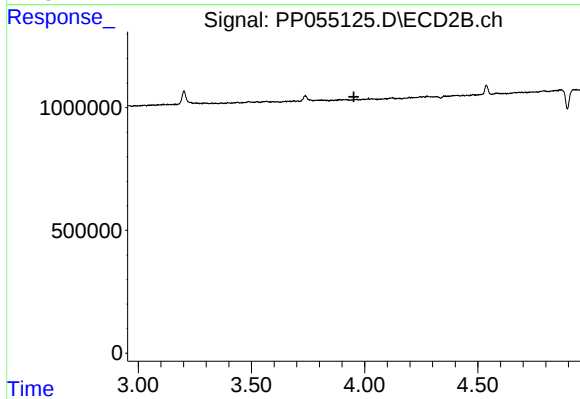
#9 AR-1221-2

R.T.: 3.890 min
Delta R.T.: 0.013 min
Response: 102663
Conc: 6.93 ng/ml



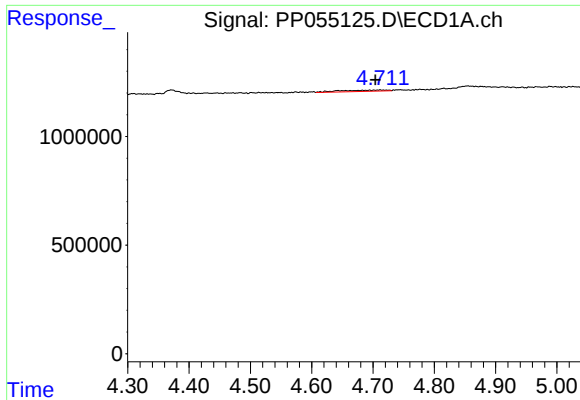
#10 AR-1221-3

R.T.: 4.712 min
Delta R.T.: 0.009 min
Response: 298706
Conc: 5.55 ng/ml



#10 AR-1221-3

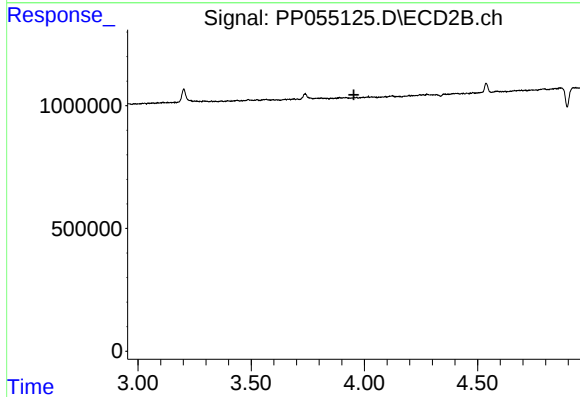
R.T.: 0.000 min
Exp R.T.: 3.952 min
Response: 0
Conc: N.D.



#11 AR-1232-1

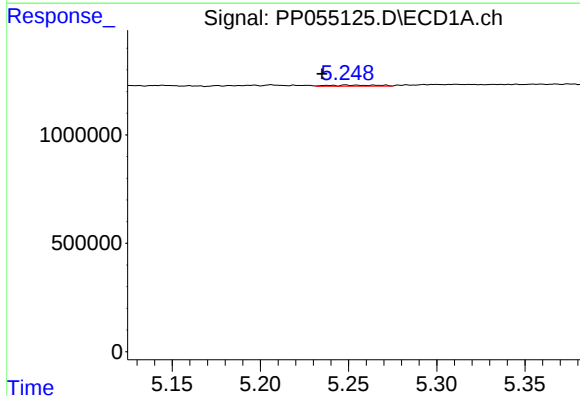
R.T.: 4.712 min
Delta R.T.: 0.008 min
Response: 298706
Conc: 6.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



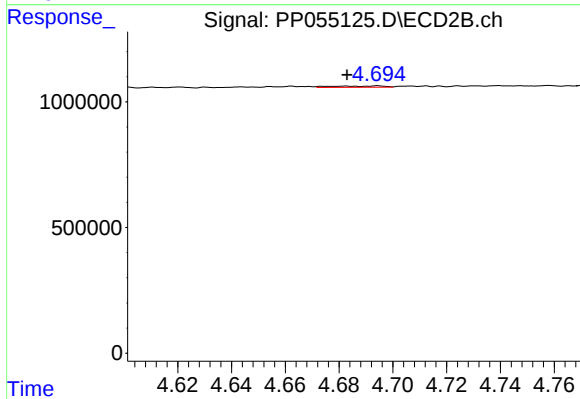
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.953 min
Response: 0
Conc: N.D.



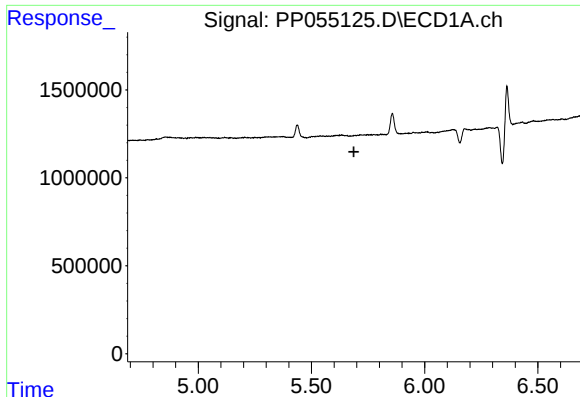
#12 AR-1232-2

R.T.: 5.250 min
Delta R.T.: 0.015 min
Response: 102710
Conc: 4.54 ng/ml



#12 AR-1232-2

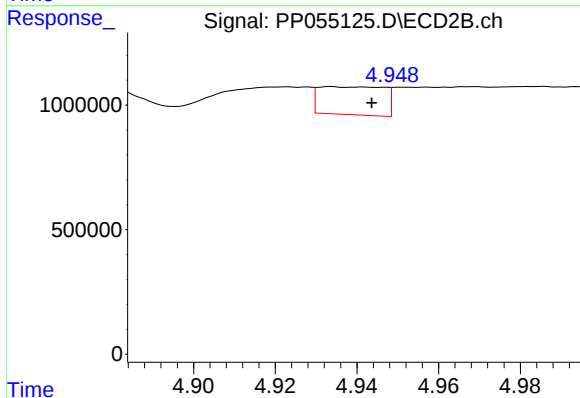
R.T.: 4.694 min
Delta R.T.: 0.011 min
Response: 70323
Conc: 2.20 ng/ml



#14 AR-1232-4

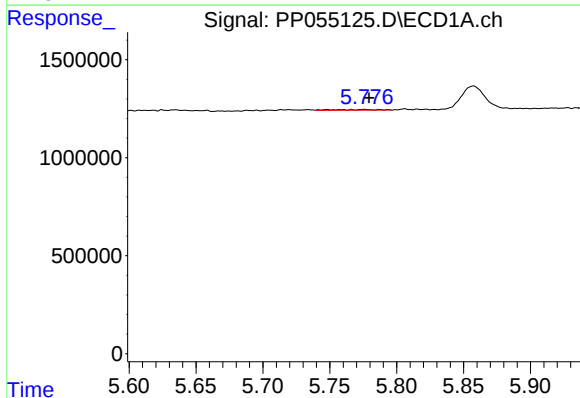
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



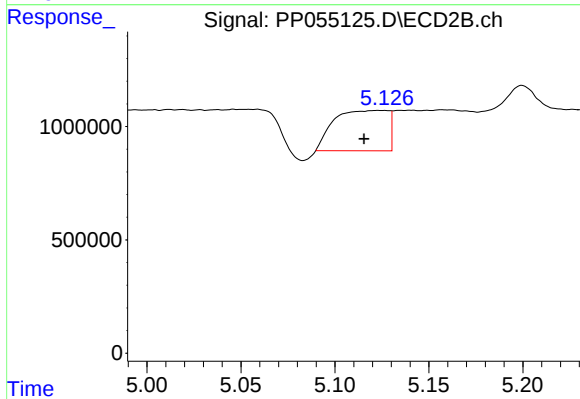
#14 AR-1232-4

R.T.: 4.934 min
Delta R.T.: -0.010 min
Response: 1242762
Conc: 77.07 ng/ml



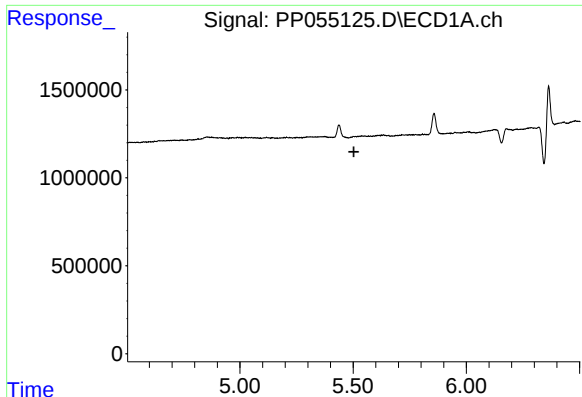
#15 AR-1232-5

R.T.: 5.776 min
Delta R.T.: -0.003 min
Response: 94192
Conc: 5.38 ng/ml



#15 AR-1232-5

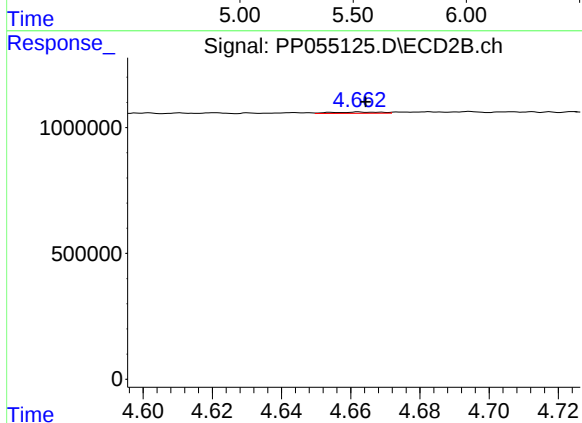
R.T.: 5.124 min
Delta R.T.: 0.009 min
Response: 3556179
Conc: 201.35 ng/ml



#16 AR-1242-1

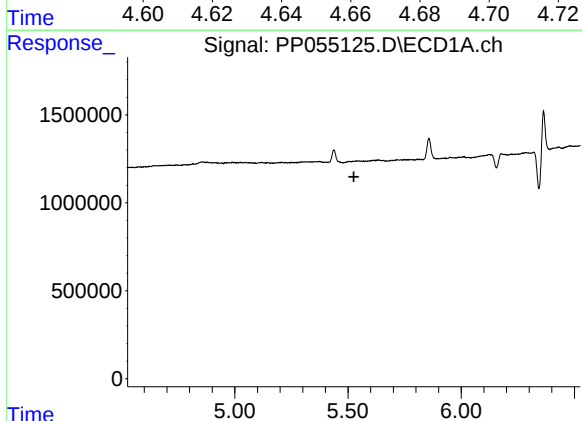
R.T.: 0.000 min
Exp R.T.: 5.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



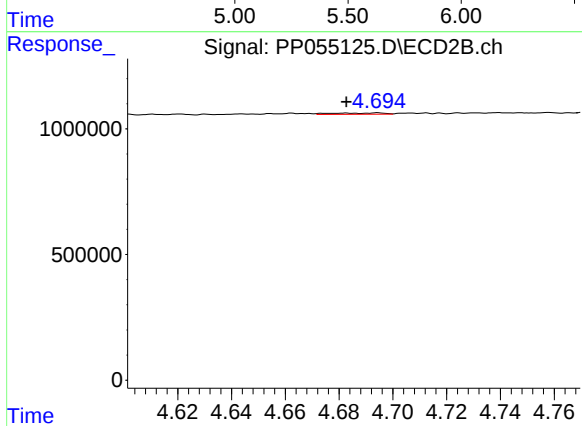
#16 AR-1242-1

R.T.: 4.662 min
Delta R.T.: -0.002 min
Response: 52658
Conc: 1.29 ng/ml



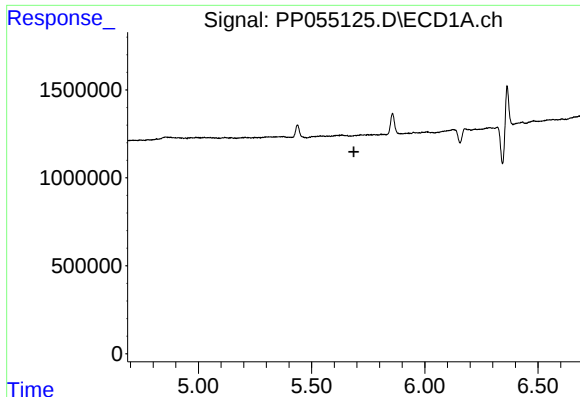
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.



#17 AR-1242-2

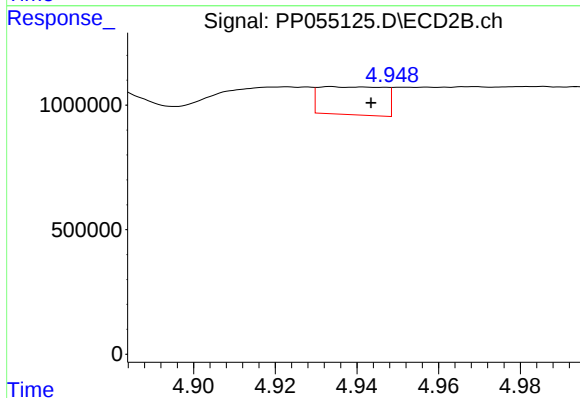
R.T.: 4.694 min
Delta R.T.: 0.012 min
Response: 70323
Conc: 1.23 ng/ml



#19 AR-1242-4

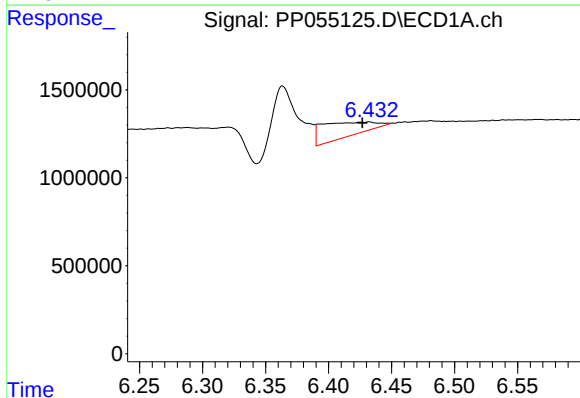
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



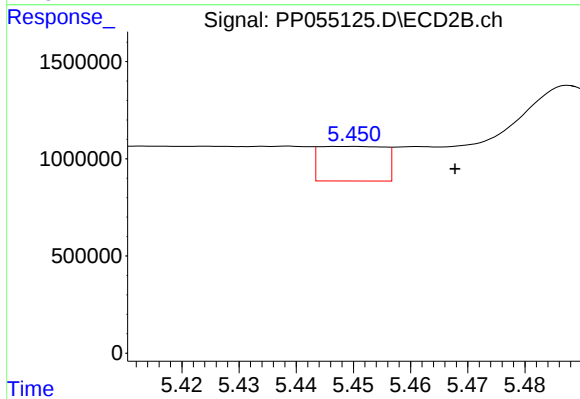
#19 AR-1242-4

R.T.: 4.934 min
Delta R.T.: -0.010 min
Response: 1242762
Conc: 38.25 ng/ml



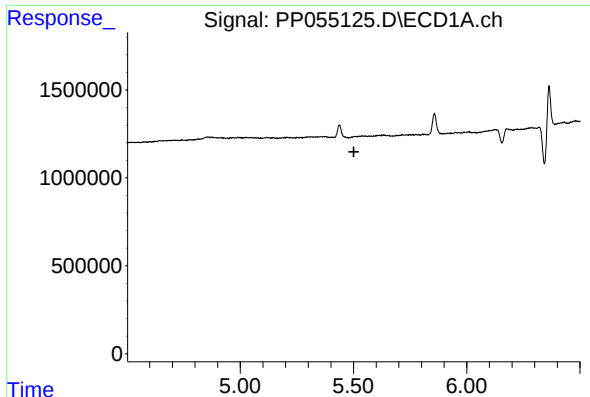
#20 AR-1242-5

R.T.: 6.431 min
Delta R.T.: 0.004 min
Response: 2349279
Conc: 52.84 ng/ml



#20 AR-1242-5

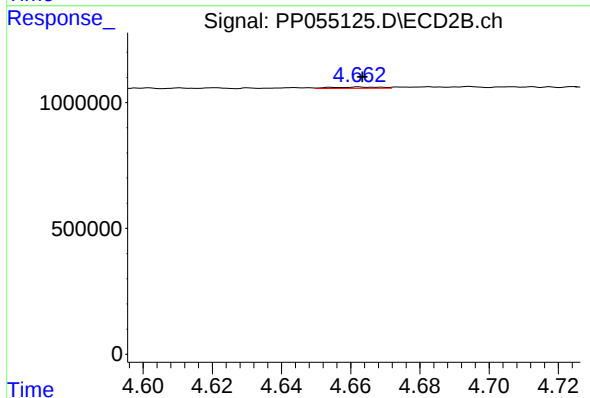
R.T.: 5.450 min
Delta R.T.: -0.018 min
Response: 1408911
Conc: 37.70 ng/ml



#21 AR-1248-1

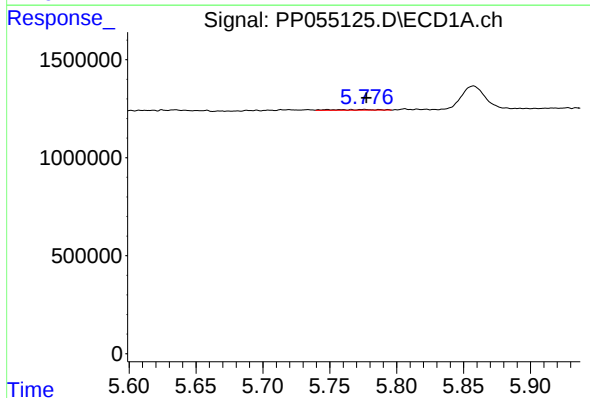
R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



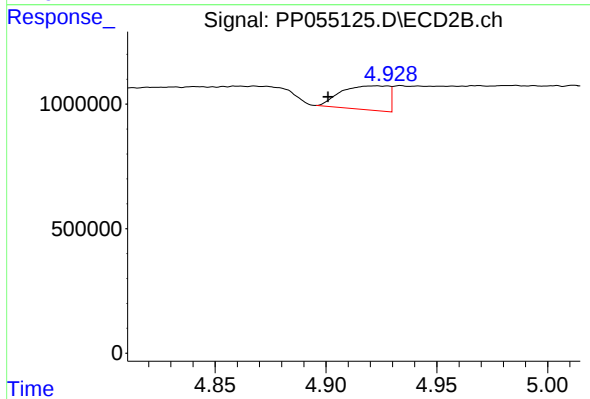
#21 AR-1248-1

R.T.: 4.662 min
Delta R.T.: 0.000 min
Response: 52658
Conc: 1.70 ng/ml



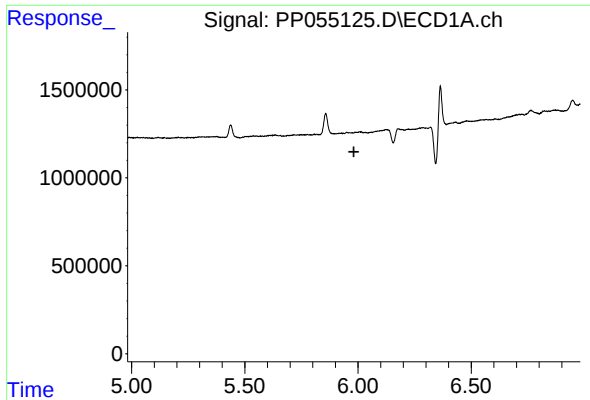
#22 AR-1248-2

R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: 94192
Conc: 1.48 ng/ml



#22 AR-1248-2

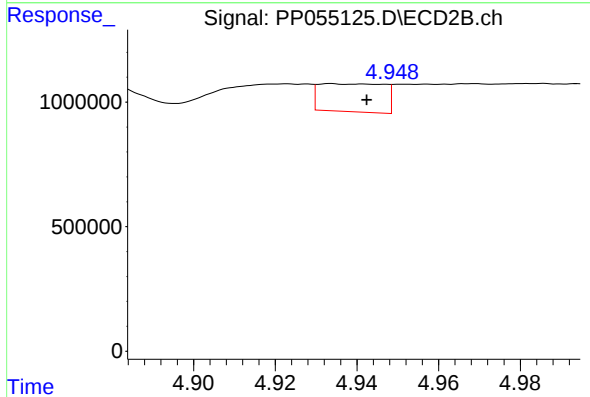
R.T.: 4.923 min
Delta R.T.: 0.022 min
Response: 1423910
Conc: 31.14 ng/ml



#23 AR-1248-3

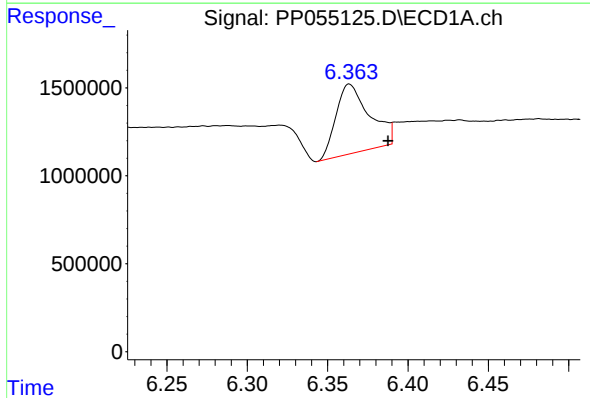
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



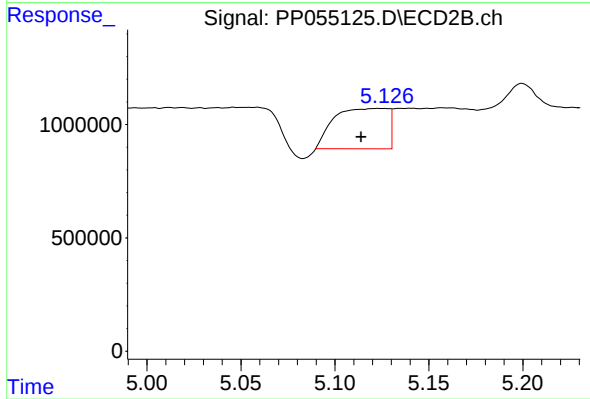
#23 AR-1248-3

R.T.: 4.934 min
Delta R.T.: -0.009 min
Response: 1242762
Conc: 26.07 ng/ml



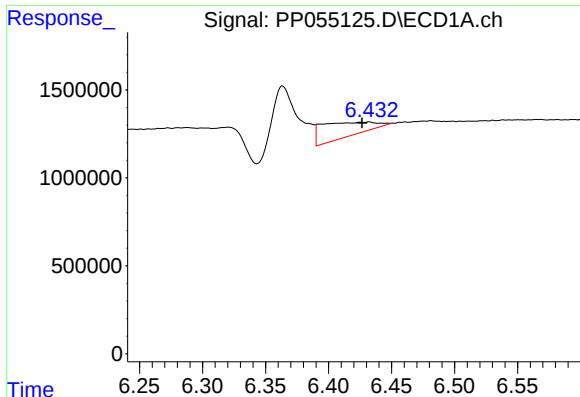
#24 AR-1248-4

R.T.: 6.364 min
Delta R.T.: -0.024 min
Response: 5700881
Conc: 75.18 ng/ml



#24 AR-1248-4

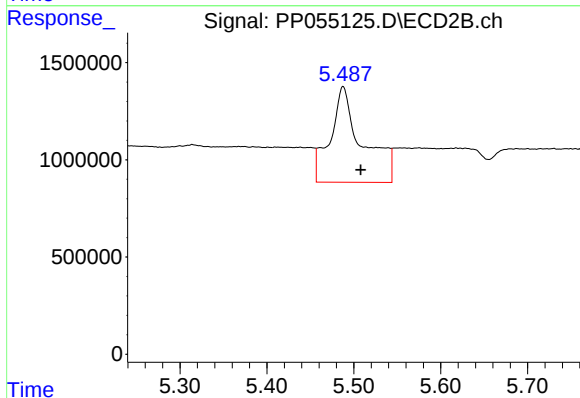
R.T.: 5.124 min
Delta R.T.: 0.011 min
Response: 3556179
Conc: 64.39 ng/ml



#25 AR-1248-5

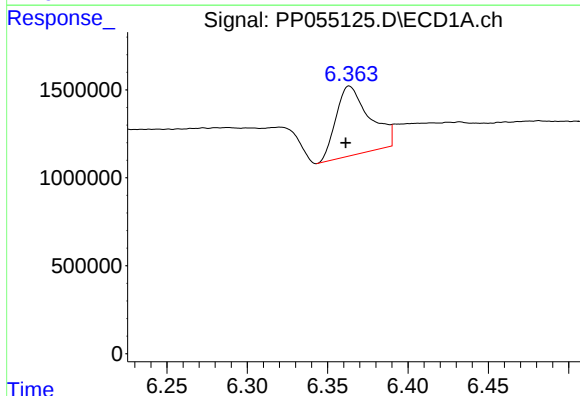
R.T.: 6.431 min
Delta R.T.: 0.004 min
Response: 2349279
Conc: 31.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



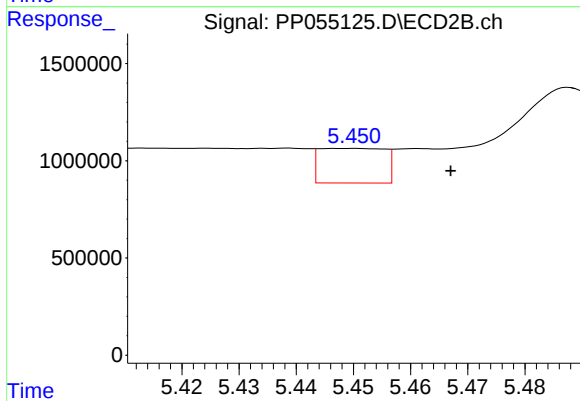
#25 AR-1248-5

R.T.: 5.488 min
Delta R.T.: -0.020 min
Response: 12541891
Conc: 255.07 ng/ml



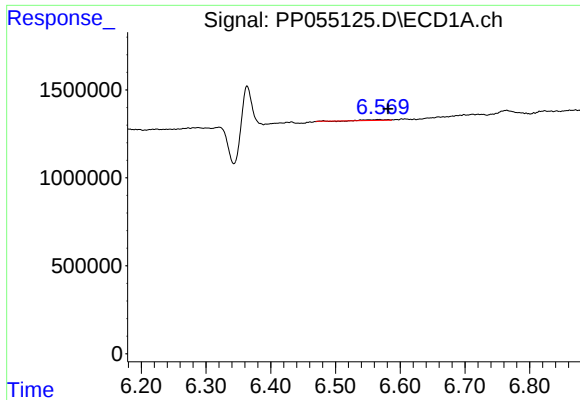
#26 AR-1254-1

R.T.: 6.364 min
Delta R.T.: 0.003 min
Response: 5700881
Conc: 72.26 ng/ml



#26 AR-1254-1

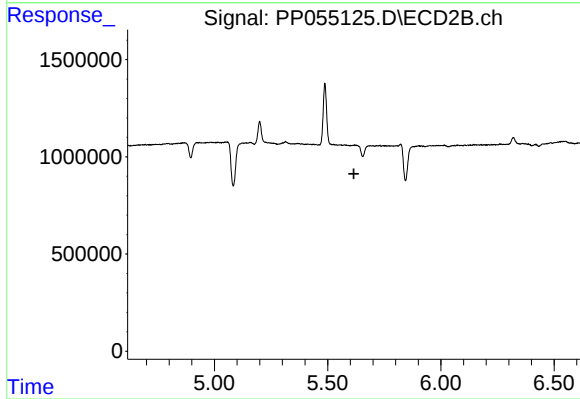
R.T.: 5.450 min
Delta R.T.: -0.018 min
Response: 1408911
Conc: 17.45 ng/ml



#27 AR-1254-2

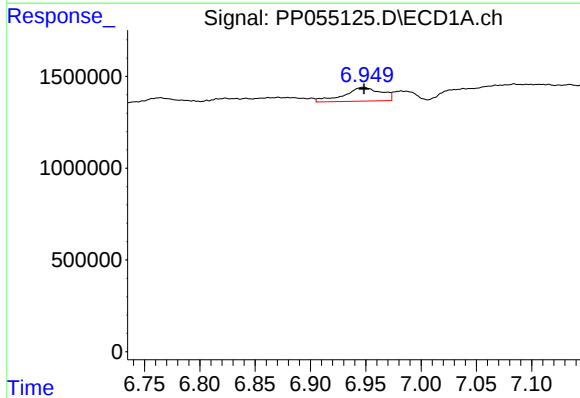
R.T.: 6.567 min
Delta R.T.: -0.015 min
Response: 95636
Conc: 0.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



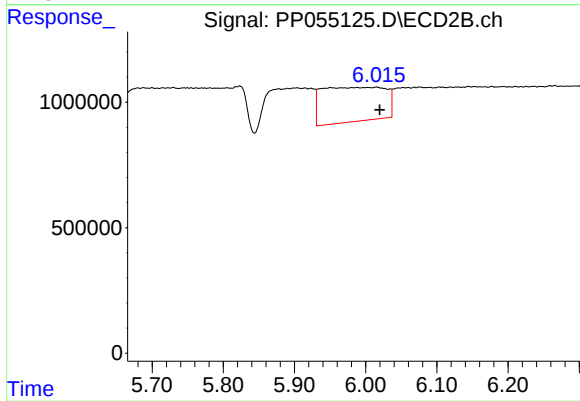
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



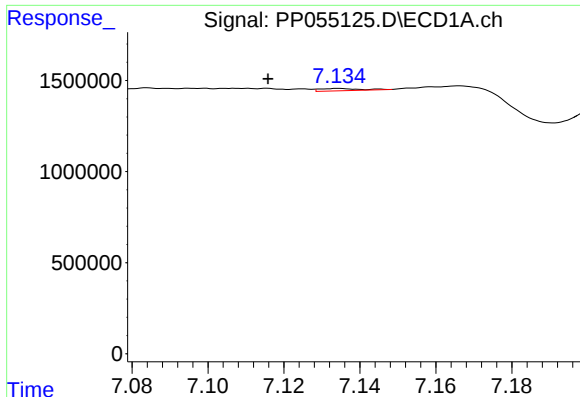
#28 AR-1254-3

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 1746007
Conc: 14.25 ng/ml



#28 AR-1254-3

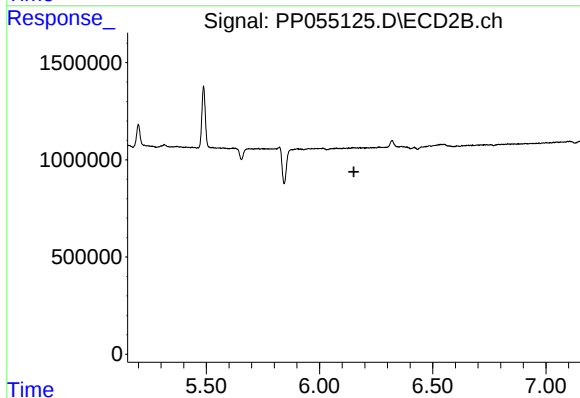
R.T.: 6.015 min
Delta R.T.: -0.005 min
Response: 8521025
Conc: 76.49 ng/ml



#31 AR-1260-1

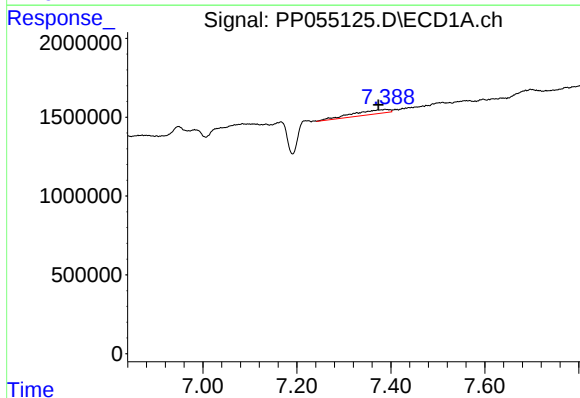
R.T.: 7.134 min
Delta R.T.: 0.018 min
Response: 92441
Conc: 0.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



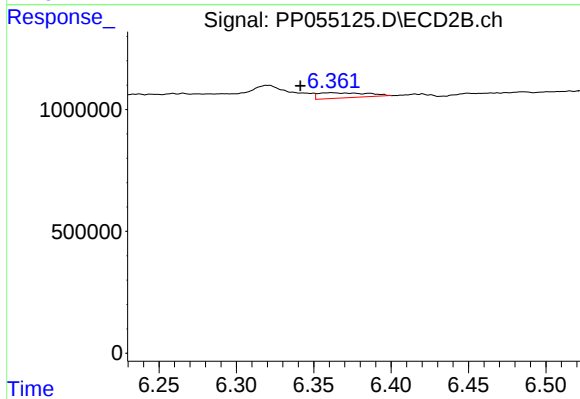
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



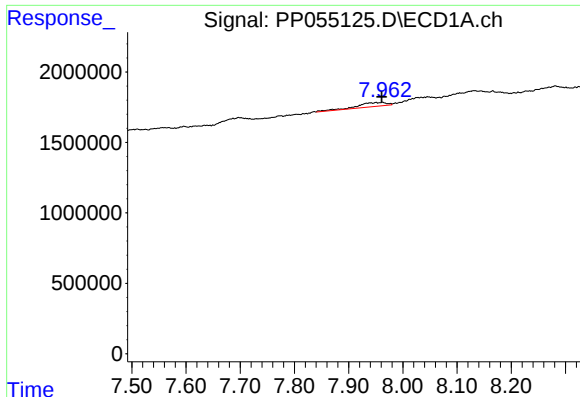
#32 AR-1260-2

R.T.: 7.389 min
Delta R.T.: 0.015 min
Response: 1506104
Conc: 13.38 ng/ml



#32 AR-1260-2

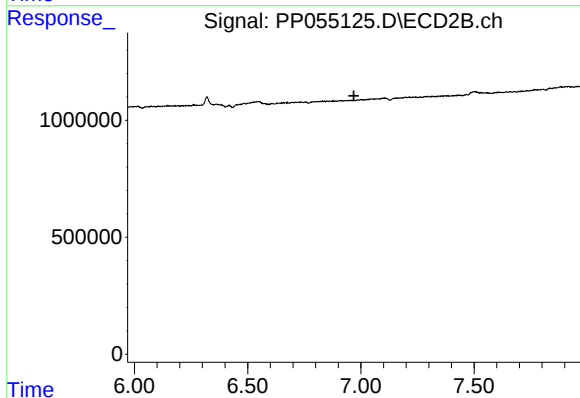
R.T.: 6.361 min
Delta R.T.: 0.020 min
Response: 552321
Conc: 6.14 ng/ml



#34 AR-1260-4

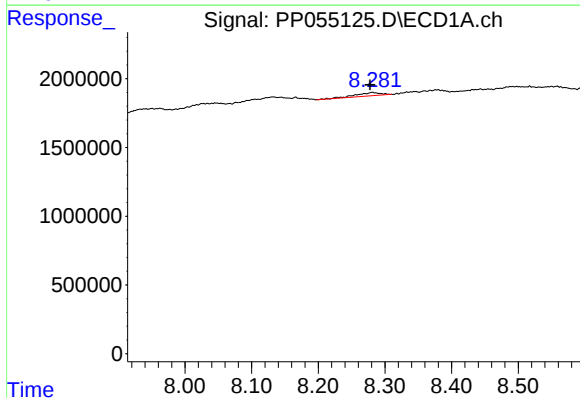
R.T.: 7.962 min
Delta R.T.: 0.000 min
Response: 1095525
Conc: 11.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



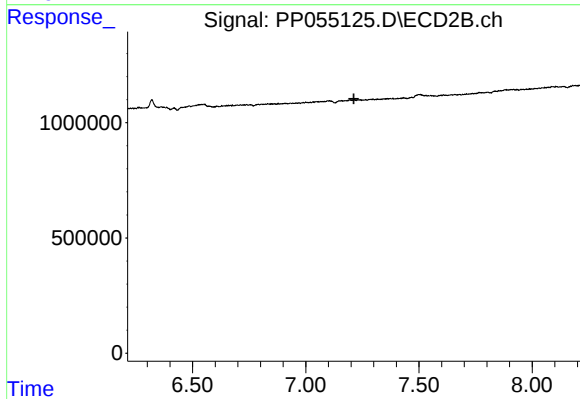
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.



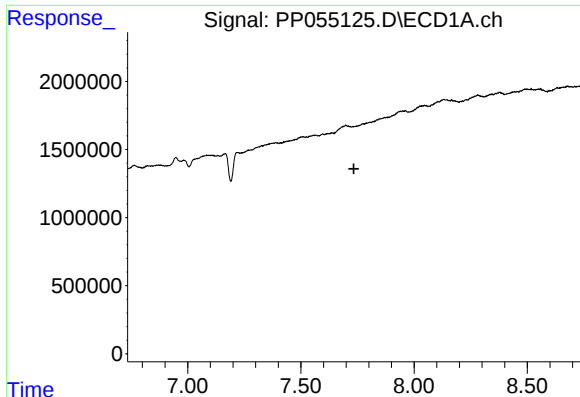
#35 AR-1260-5

R.T.: 8.282 min
Delta R.T.: 0.004 min
Response: 726492
Conc: 4.08 ng/ml



#35 AR-1260-5

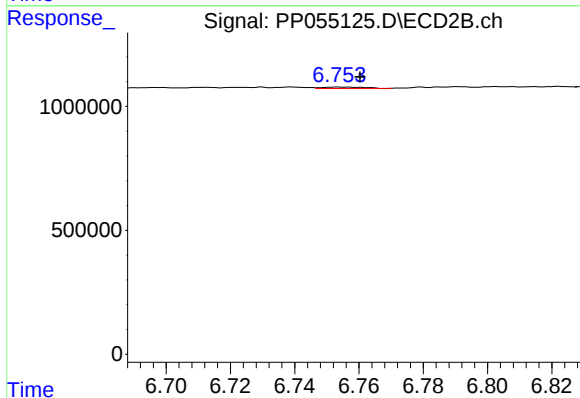
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#36 AR-1262-1

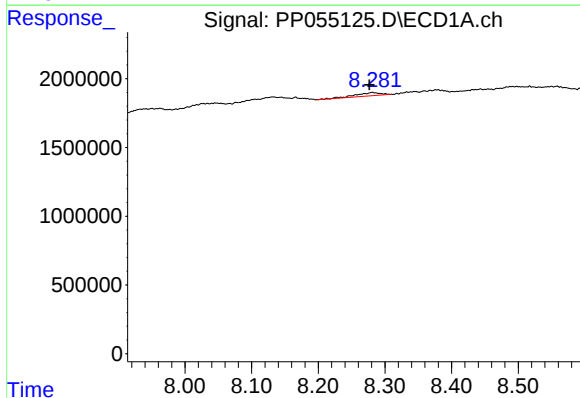
R.T.: 0.000 min
Exp R.T.: 7.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



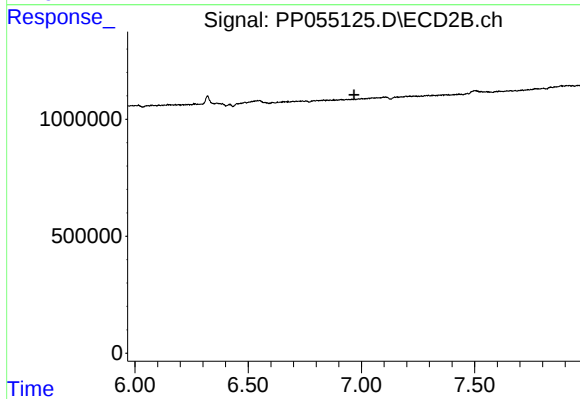
#36 AR-1262-1

R.T.: 6.755 min
Delta R.T.: -0.006 min
Response: 45847
Conc: 1.07 ng/ml



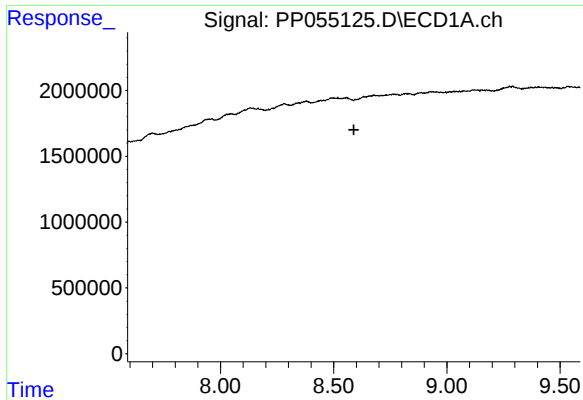
#37 AR-1262-2

R.T.: 8.282 min
Delta R.T.: 0.005 min
Response: 726492
Conc: 3.61 ng/ml



#37 AR-1262-2

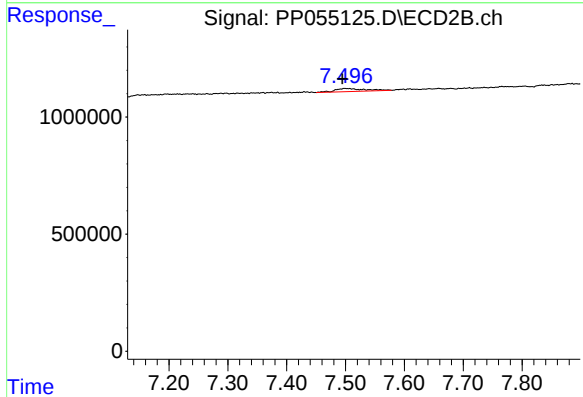
R.T.: 0.000 min
Exp R.T.: 6.967 min
Response: 0
Conc: N.D.



#38 AR-1262-3

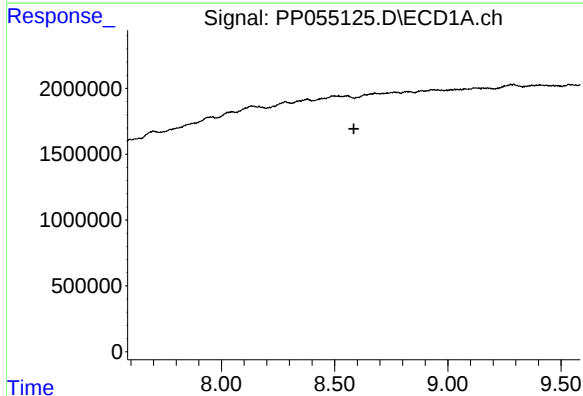
R.T.: 0.000 min
Exp R.T.: 8.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



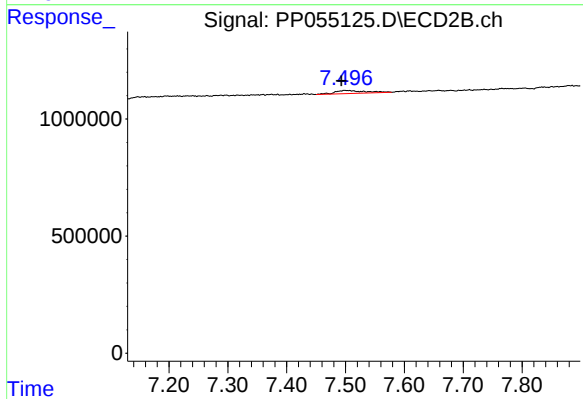
#38 AR-1262-3

R.T.: 7.500 min
Delta R.T.: 0.005 min
Response: 462904
Conc: 6.35 ng/ml



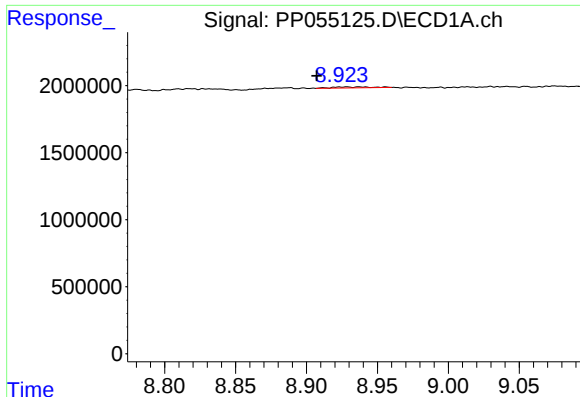
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.585 min
Response: 0
Conc: N.D.



#41 AR-1268-1

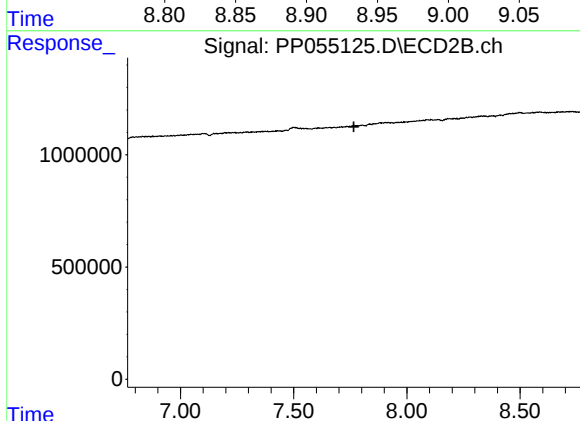
R.T.: 7.500 min
Delta R.T.: 0.007 min
Response: 462904
Conc: 2.14 ng/ml



#43 AR-1268-3

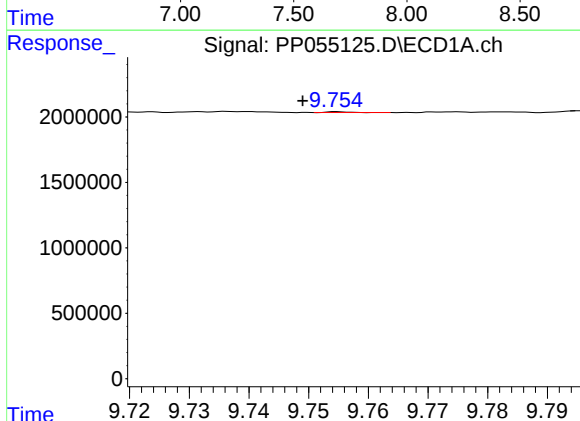
R.T.: 8.927 min
Delta R.T.: 0.020 min
Response: 134540
Conc: 0.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



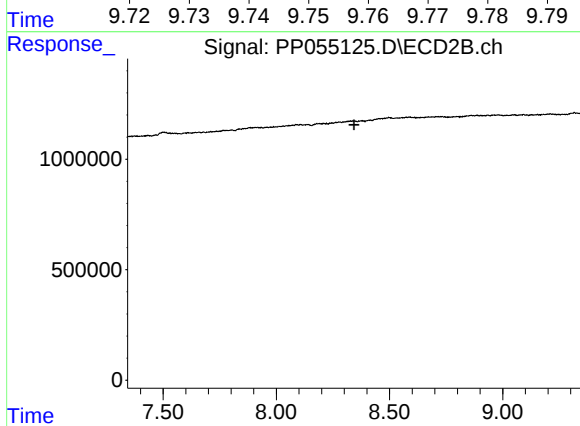
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.766 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.755 min
Delta R.T.: 0.006 min
Response: 15045
Conc: 0.02 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.343 min
Response: 0
Conc: N.D.