

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091823\
 Data File : PP059922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2023 05:01
 Operator : YP\AJ
 Sample : PB155593BL
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 07:28:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 07:23:22 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...	4.508	3.667	44902135	35429195	21.585	21.751
2) SA Decachlor...	10.429	8.751	37532574	34906259	24.606	23.053
Target Compounds						
3) L1 AR-1016-1	0.000	4.775	0	41885	N.D.	0.697 #
4) L1 AR-1016-2	0.000	4.775f	0	41885	N.D.	0.505 #
6) L1 AR-1016-4	0.000	5.021	0	21050	N.D.	0.597 #
7) L1 AR-1016-5	0.000	5.240	0	15811	N.D.	0.340 #
8) L2 AR-1221-1	0.000	3.906f	0	177601	N.D.	8.086 #
9) L2 AR-1221-2	4.819	3.972	938888	505859	47.700	32.765 #
10) L2 AR-1221-3	0.000	4.053	0	4138	N.D.	0.088 #
11) L3 AR-1232-1	0.000	4.053	0	4138	N.D.	0.109 #
12) L3 AR-1232-2	0.000	4.775f	0	41885	N.D.	1.136 #
15) L3 AR-1232-5	0.000	5.240	0	15811	N.D.	0.789 #
16) L4 AR-1242-1	0.000	4.775	0	41885	N.D.	0.795 #
17) L4 AR-1242-2	0.000	4.775f	0	41885	N.D.	0.581 #
20) L4 AR-1242-5	0.000	5.590	0	27547	N.D.	0.569 #
21) L5 AR-1248-1	0.000	4.775	0	41885	N.D.	1.072 #
22) L5 AR-1248-2	0.000	5.021	0	21050	N.D.	0.388 #
24) L5 AR-1248-4	6.564f	5.240	28051	15811	0.363	0.235 #
25) L5 AR-1248-5	0.000	5.614	0	66253	N.D.	1.004 #
26) L6 AR-1254-1	6.564	5.590	28051	27547	0.351	0.274
27) L6 AR-1254-2	0.000	5.728	0	33865	N.D.	0.390 #
28) L6 AR-1254-3	0.000	6.147	0	40356	N.D.	0.287 #
29) L6 AR-1254-4	0.000	6.370	0	28068	N.D.	0.333 #
30) L6 AR-1254-5	0.000	6.797	0	21149	N.D.	0.178 #
31) L7 AR-1260-1	0.000	6.268	0	30042	N.D.	0.323 #
32) L7 AR-1260-2	0.000	6.467	0	16098	N.D.	0.147 #
33) L7 AR-1260-3	0.000	6.624	0	11493	N.D.	0.112 #
34) L7 AR-1260-4	8.156f	7.096	771502	5360	8.609	0.064 #
35) L7 AR-1260-5	0.000	7.345	0	76348	N.D.	0.397 #
36) L8 AR-1262-1	0.000	6.882	0	9634	N.D.	0.191 #
37) L8 AR-1262-2	0.000	7.096	0	5360	N.D.	0.047 #
38) L8 AR-1262-3	0.000	7.629	0	119143	N.D.	1.359 #
39) L8 AR-1262-4	0.000	7.689	0	24108	N.D.	0.148 #
40) L8 AR-1262-5	0.000	8.189	0	17900	N.D.	0.240 #
41) L9 AR-1268-1	0.000	7.629	0	119143	N.D.	0.458 #
42) L9 AR-1268-2	0.000	7.689	0	24108	N.D.	0.104 #
43) L9 AR-1268-3	0.000	7.902	0	135459	N.D.	0.663 #
44) L9 AR-1268-4	0.000	8.189	0	17900	N.D.	0.222 #
45) L9 AR-1268-5	0.000	8.488	0	48402	N.D.	0.077 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091823\
Data File : PP059922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 05:01
Operator : YP\AJ
Sample : PB155593BL
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 07:28:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 07:23:22 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

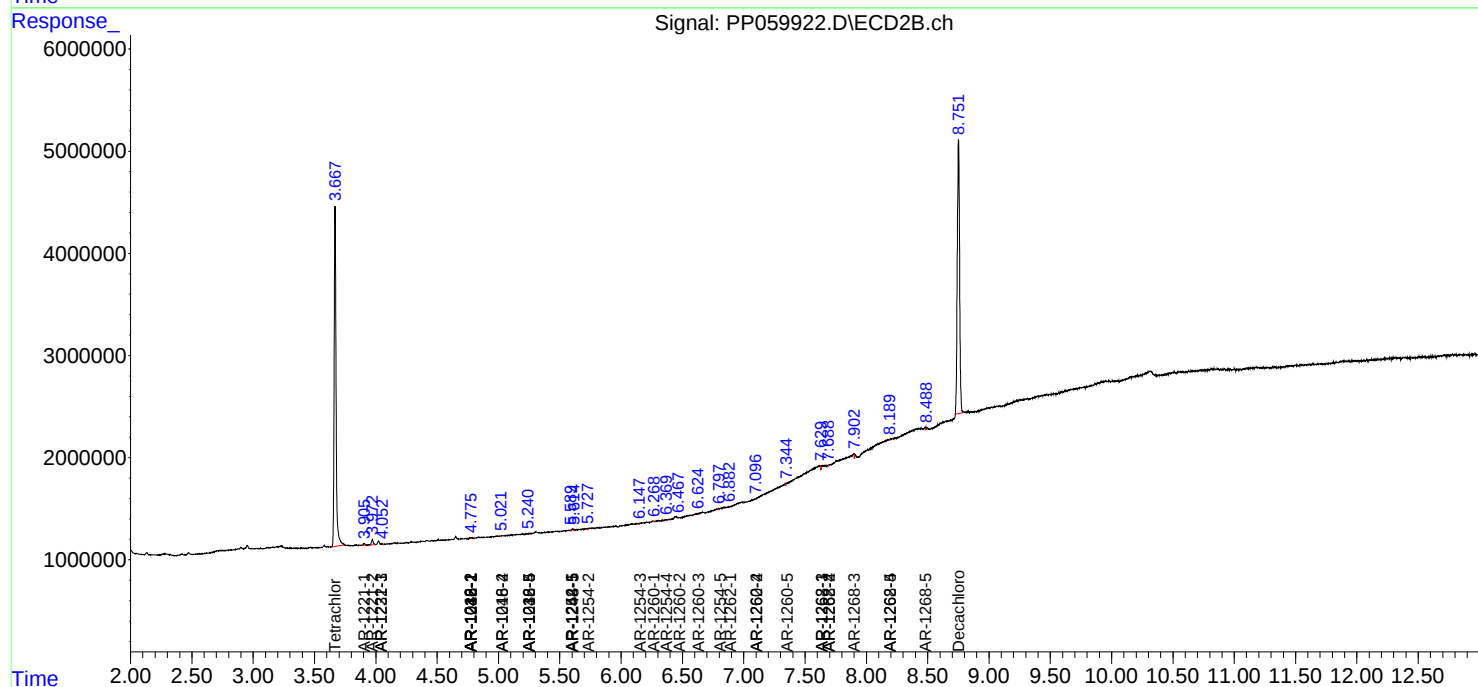
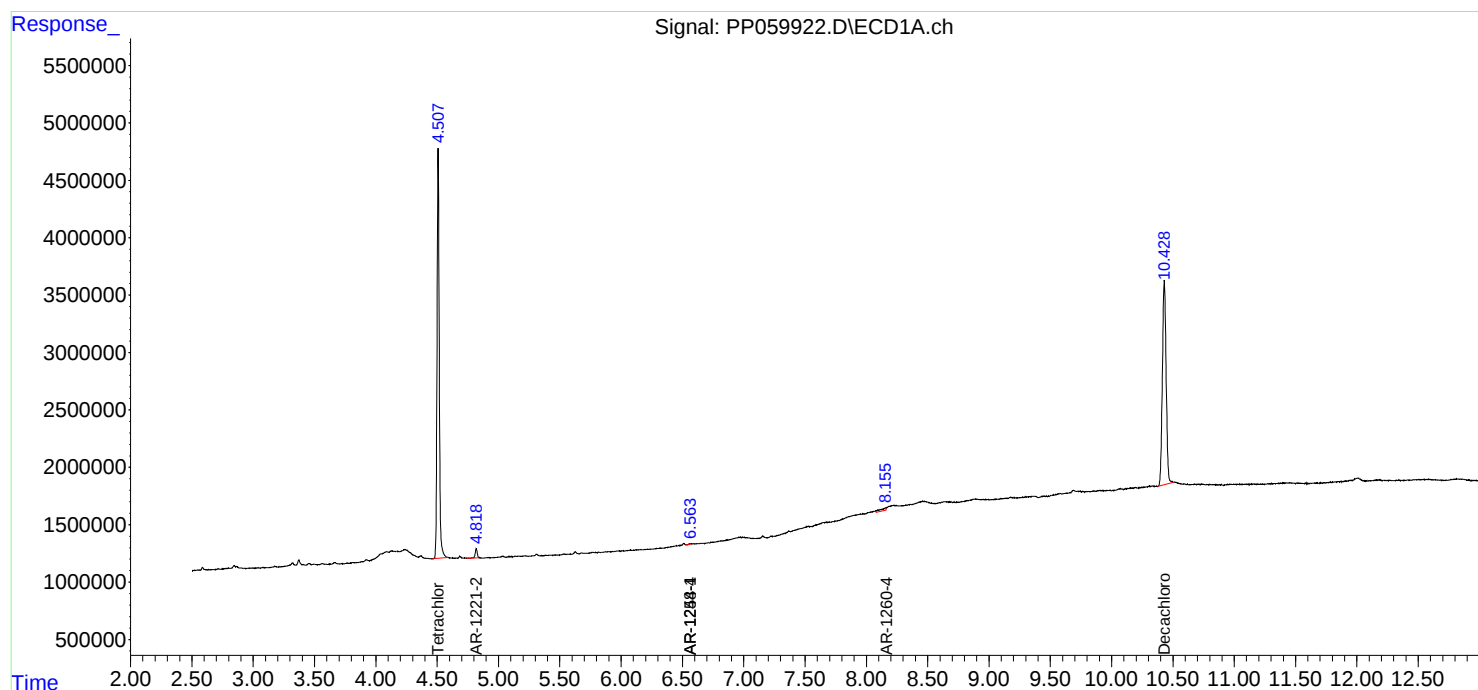
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

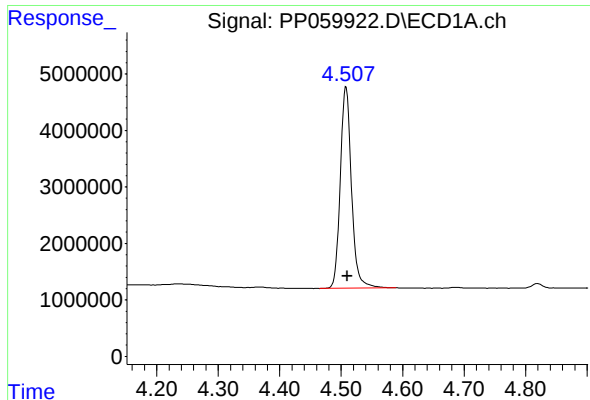
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091823\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Quant Time: Sep 19 07:28:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

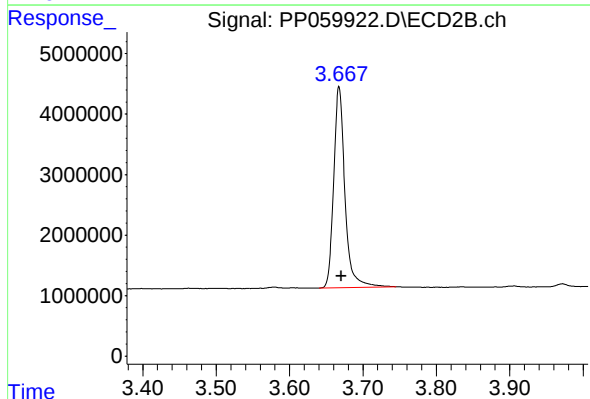




#1 Tetrachloro-m-xylene

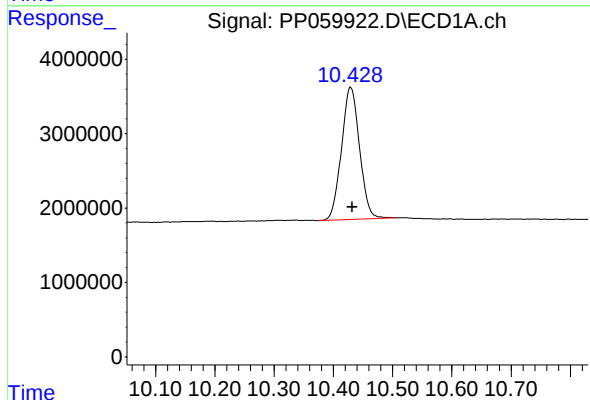
R.T.: 4.508 min
Delta R.T.: -0.002 min
Response: 44902135
Conc: 21.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



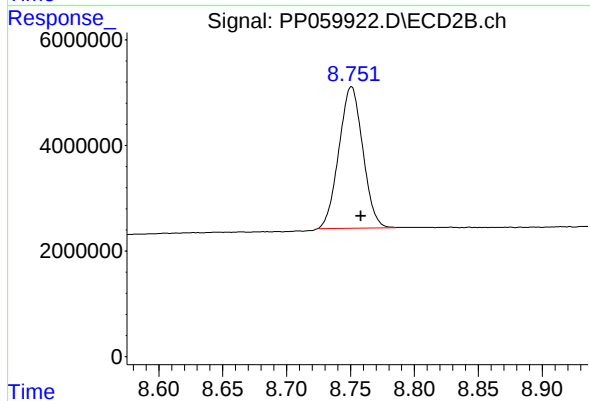
#1 Tetrachloro-m-xylene

R.T.: 3.667 min
Delta R.T.: -0.003 min
Response: 35429195
Conc: 21.75 ng/ml



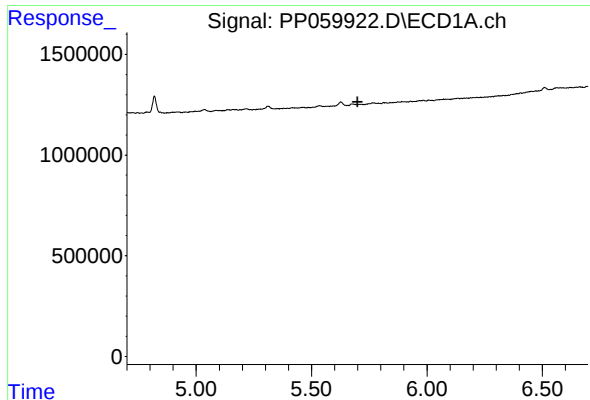
#2 Decachlorobiphenyl

R.T.: 10.429 min
Delta R.T.: -0.003 min
Response: 37532574
Conc: 24.61 ng/ml



#2 Decachlorobiphenyl

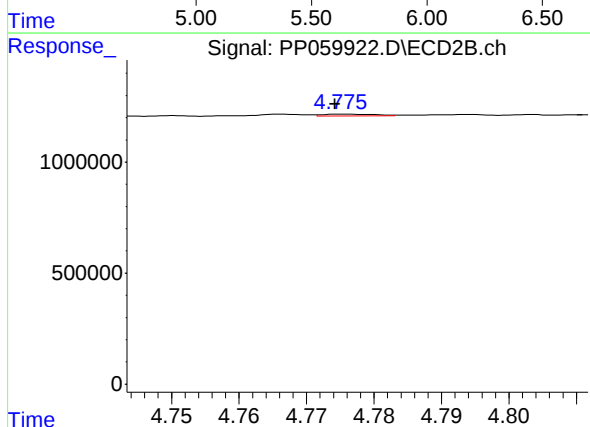
R.T.: 8.751 min
Delta R.T.: -0.007 min
Response: 34906259
Conc: 23.05 ng/ml



#3 AR-1016-1

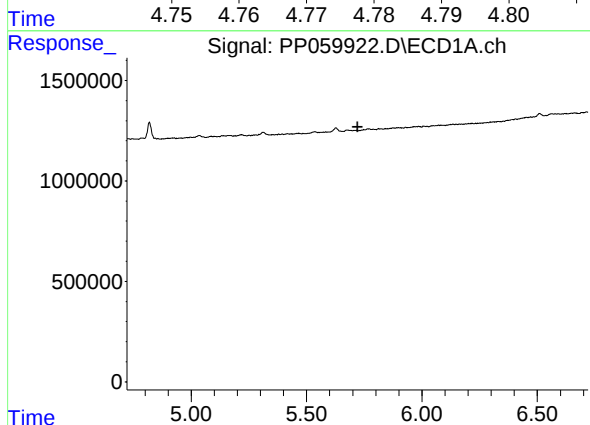
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



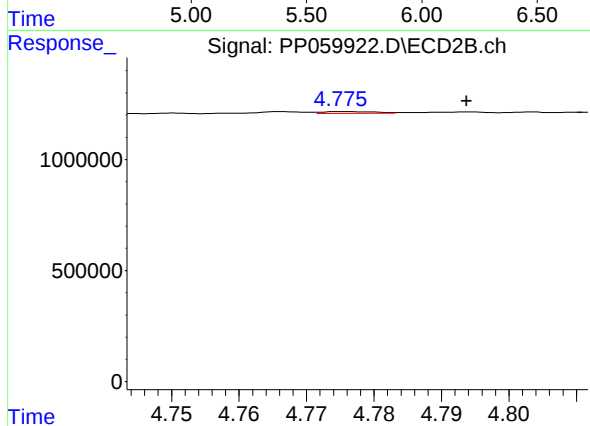
#3 AR-1016-1

R.T.: 4.775 min
Delta R.T.: 0.001 min
Response: 41885
Conc: 0.70 ng/ml



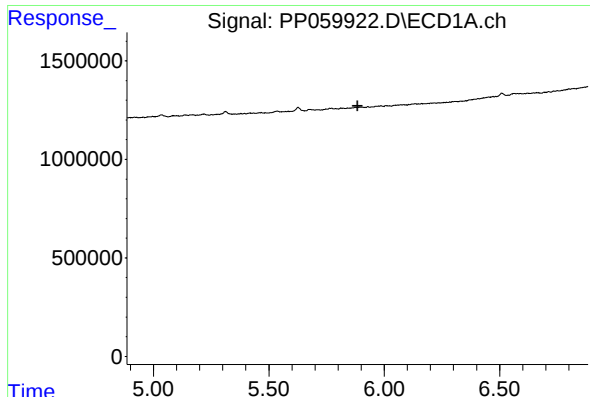
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



#4 AR-1016-2

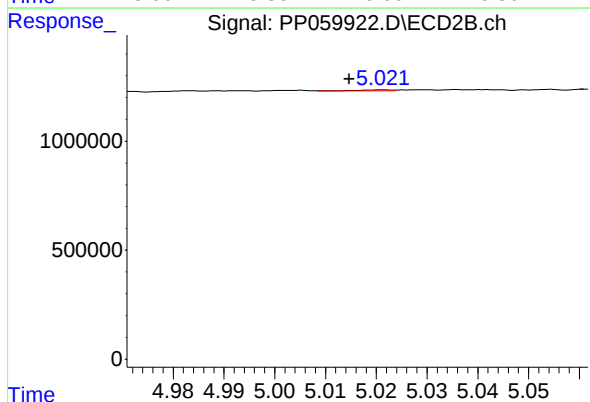
R.T.: 4.775 min
Delta R.T.: -0.018 min
Response: 41885
Conc: 0.50 ng/ml



#6 AR-1016-4

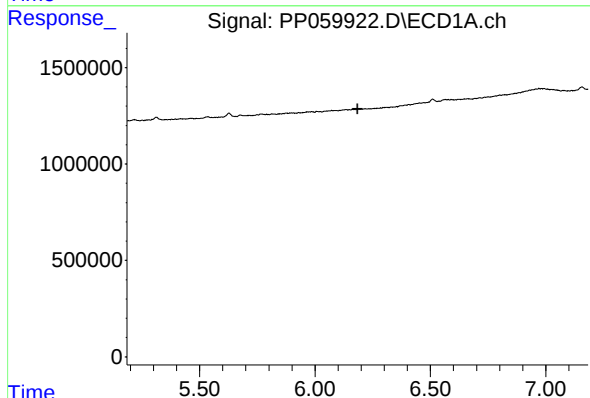
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



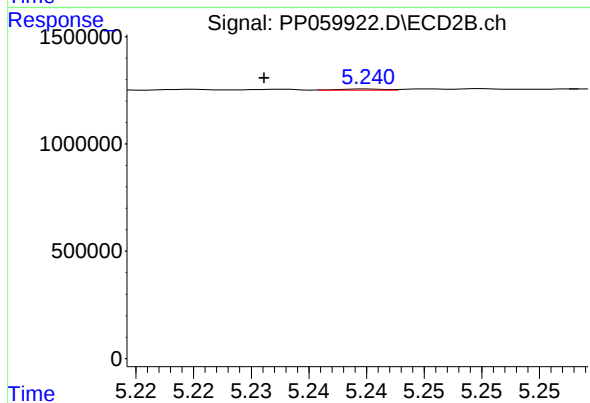
#6 AR-1016-4

R.T.: 5.021 min
Delta R.T.: 0.006 min
Response: 21050
Conc: 0.60 ng/ml



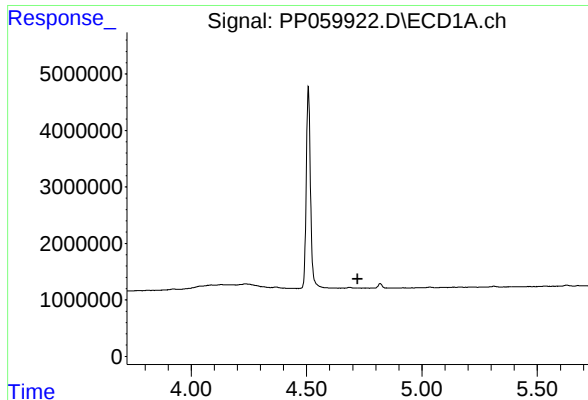
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.



#7 AR-1016-5

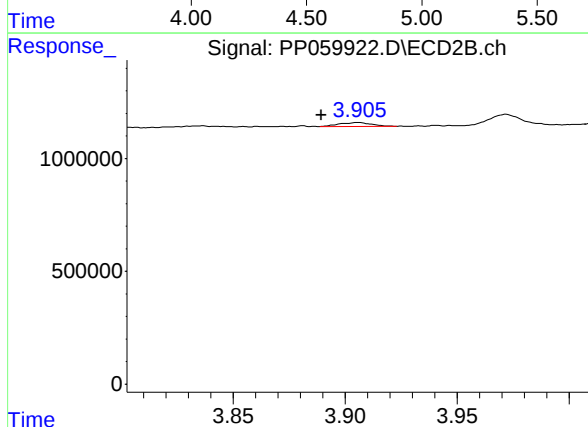
R.T.: 5.240 min
Delta R.T.: 0.009 min
Response: 15811
Conc: 0.34 ng/ml



#8 AR-1221-1

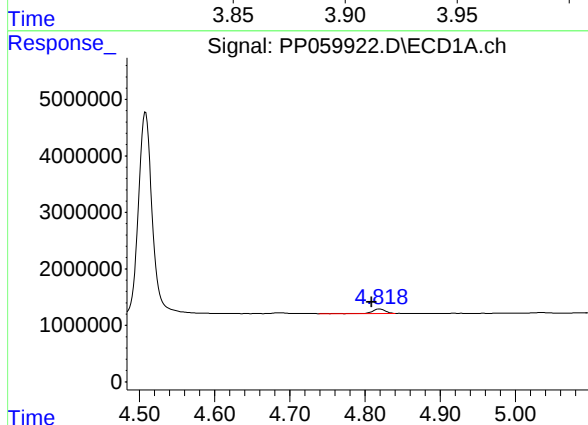
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



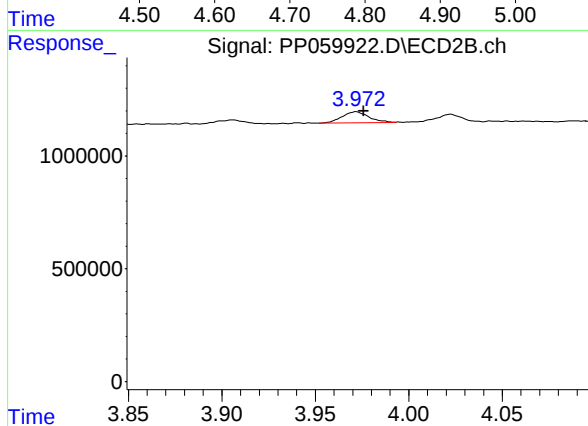
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: 0.017 min
Response: 177601
Conc: 8.09 ng/ml



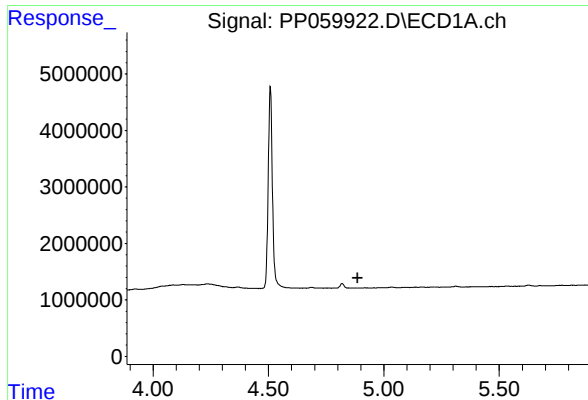
#9 AR-1221-2

R.T.: 4.819 min
Delta R.T.: 0.010 min
Response: 938888
Conc: 47.70 ng/ml



#9 AR-1221-2

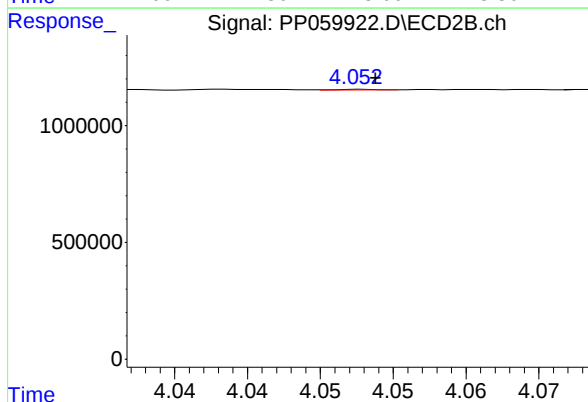
R.T.: 3.972 min
Delta R.T.: -0.004 min
Response: 505859
Conc: 32.77 ng/ml



#10 AR-1221-3

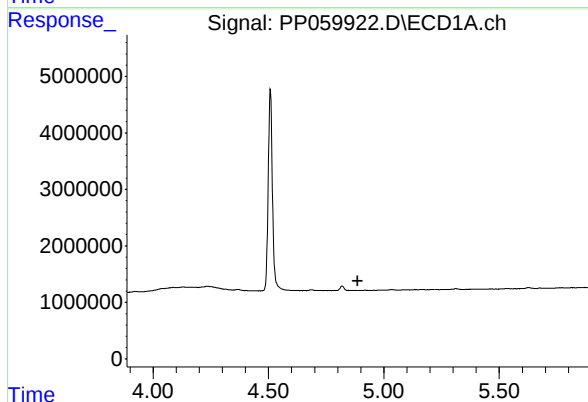
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



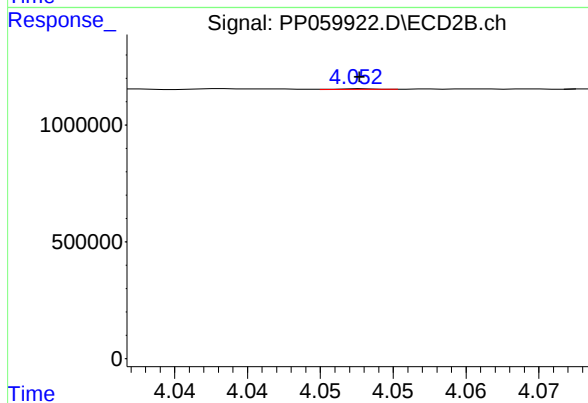
#10 AR-1221-3

R.T.: 4.053 min
Delta R.T.: -0.001 min
Response: 4138
Conc: 0.09 ng/ml



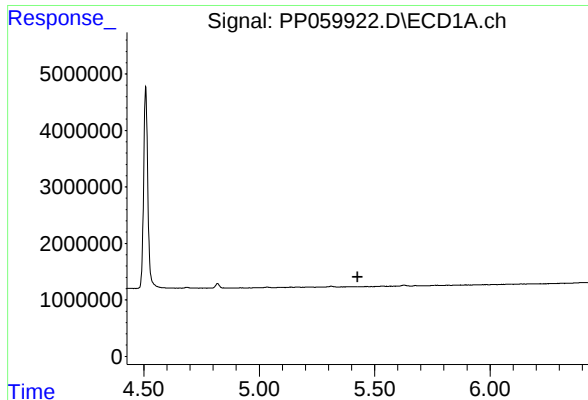
#11 AR-1232-1

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



#11 AR-1232-1

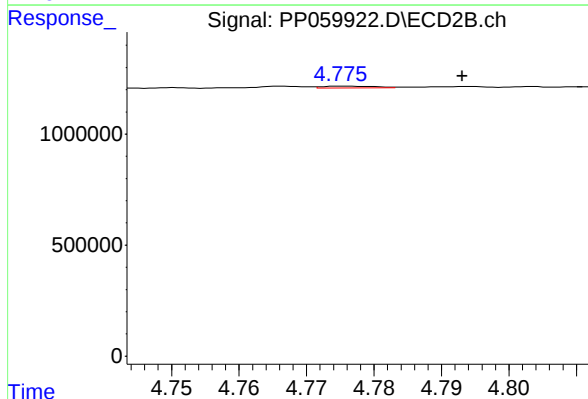
R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 4138
Conc: 0.11 ng/ml



#12 AR-1232-2

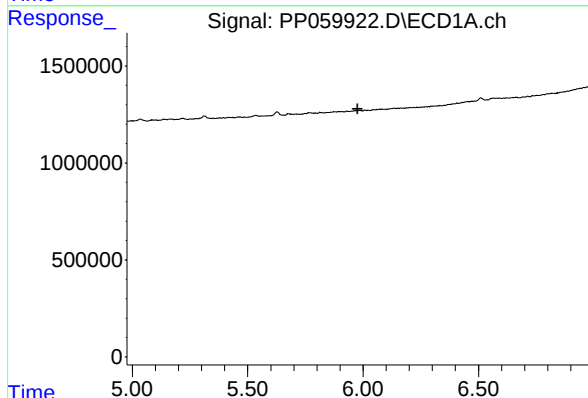
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



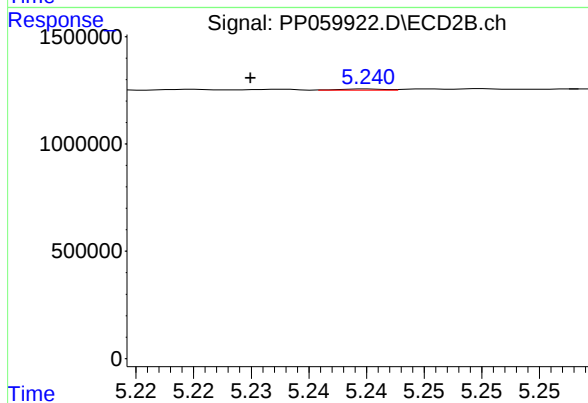
#12 AR-1232-2

R.T.: 4.775 min
Delta R.T.: -0.018 min
Response: 41885
Conc: 1.14 ng/ml



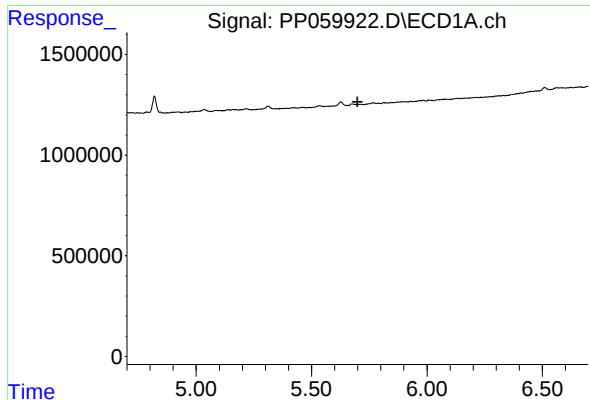
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.



#15 AR-1232-5

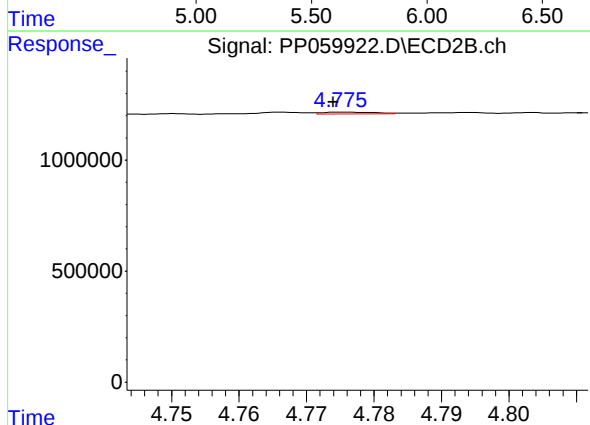
R.T.: 5.240 min
Delta R.T.: 0.010 min
Response: 15811
Conc: 0.79 ng/ml



#16 AR-1242-1

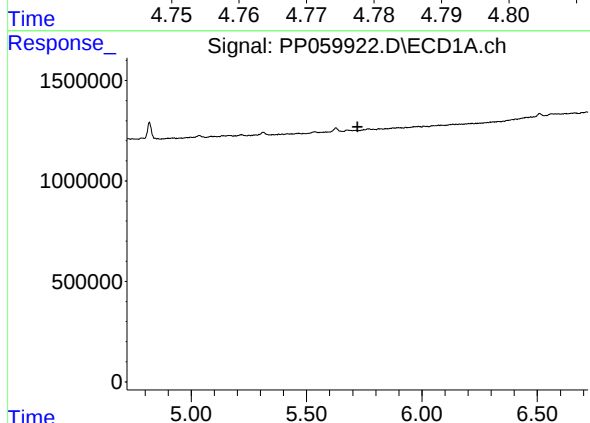
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



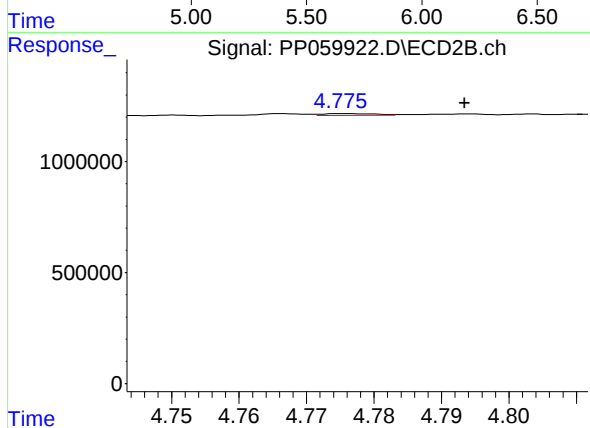
#16 AR-1242-1

R.T.: 4.775 min
Delta R.T.: 0.001 min
Response: 41885
Conc: 0.80 ng/ml



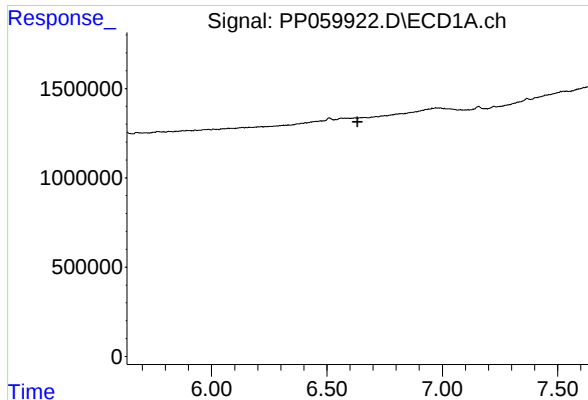
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



#17 AR-1242-2

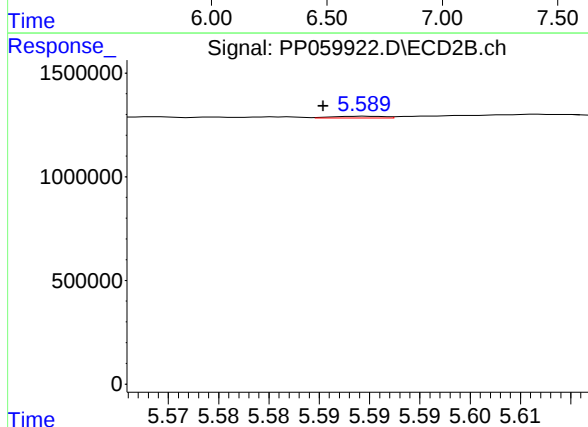
R.T.: 4.775 min
Delta R.T.: -0.018 min
Response: 41885
Conc: 0.58 ng/ml



#20 AR-1242-5

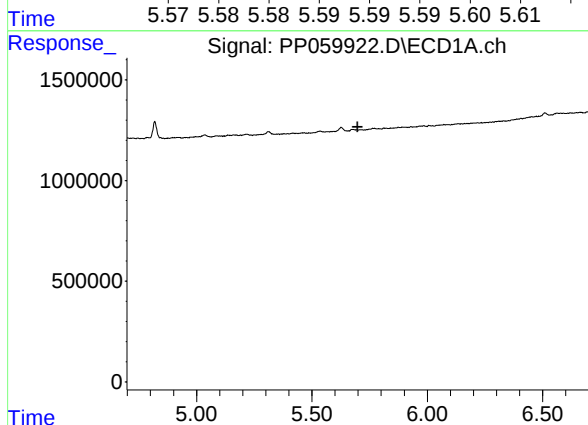
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



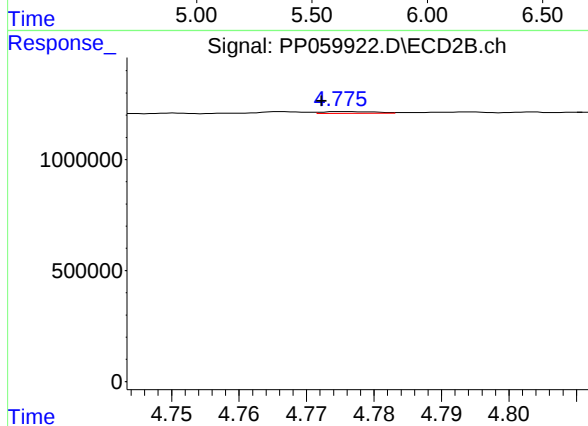
#20 AR-1242-5

R.T.: 5.590 min
Delta R.T.: 0.004 min
Response: 27547
Conc: 0.57 ng/ml



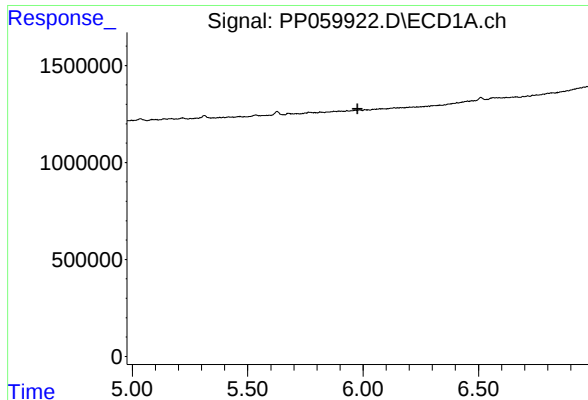
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.



#21 AR-1248-1

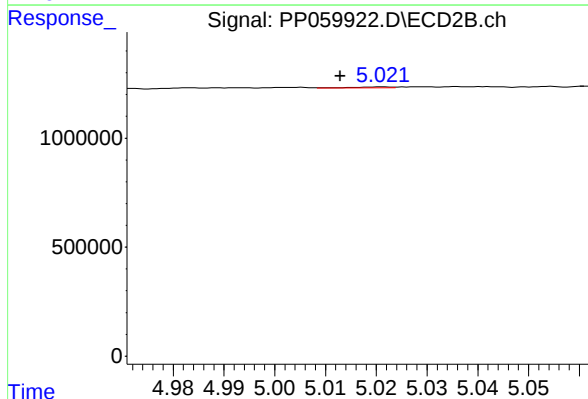
R.T.: 4.775 min
Delta R.T.: 0.003 min
Response: 41885
Conc: 1.07 ng/ml



#22 AR-1248-2

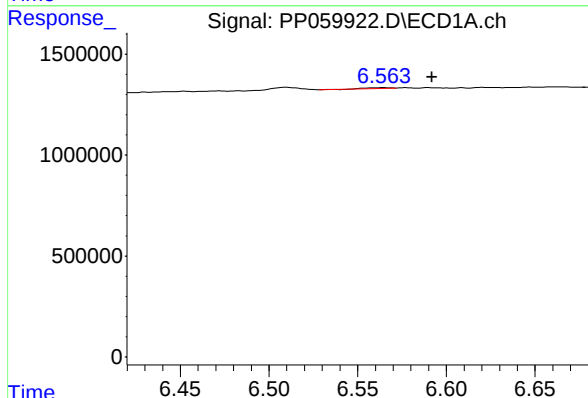
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



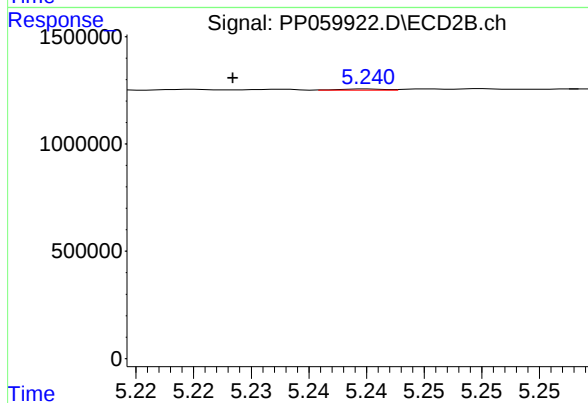
#22 AR-1248-2

R.T.: 5.021 min
Delta R.T.: 0.008 min
Response: 21050
Conc: 0.39 ng/ml



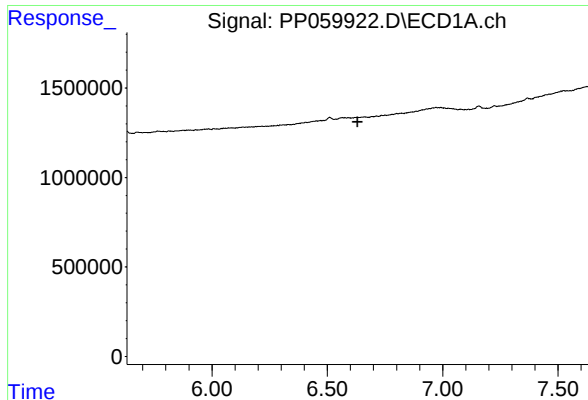
#24 AR-1248-4

R.T.: 6.564 min
Delta R.T.: -0.028 min
Response: 28051
Conc: 0.36 ng/ml



#24 AR-1248-4

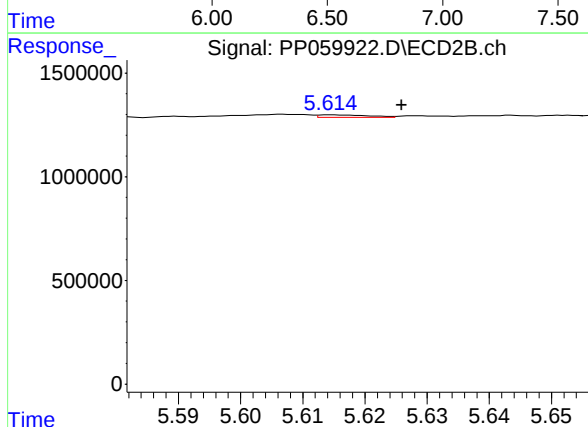
R.T.: 5.240 min
Delta R.T.: 0.012 min
Response: 15811
Conc: 0.24 ng/ml



#25 AR-1248-5

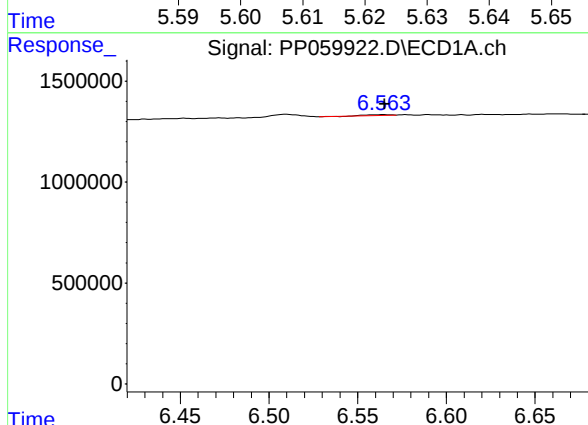
R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



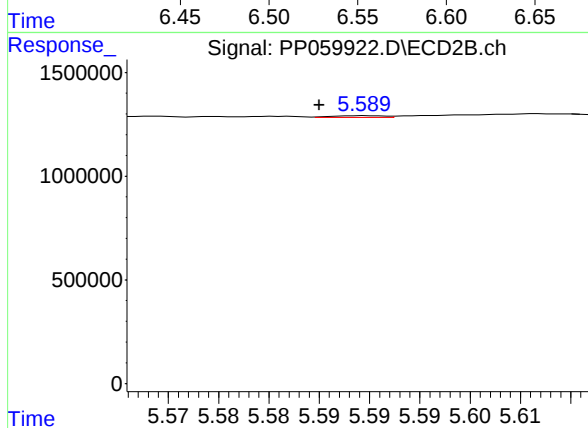
#25 AR-1248-5

R.T.: 5.614 min
Delta R.T.: -0.011 min
Response: 66253
Conc: 1.00 ng/ml



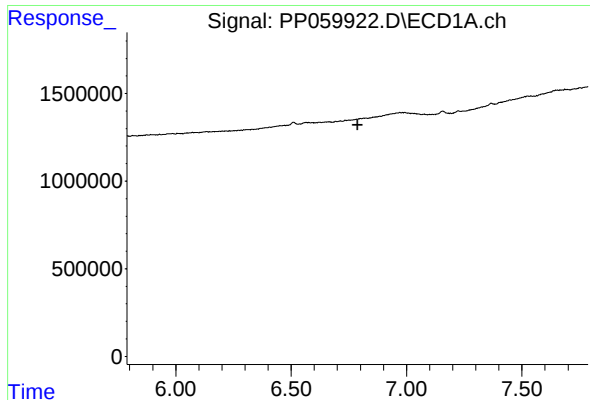
#26 AR-1254-1

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 28051
Conc: 0.35 ng/ml



#26 AR-1254-1

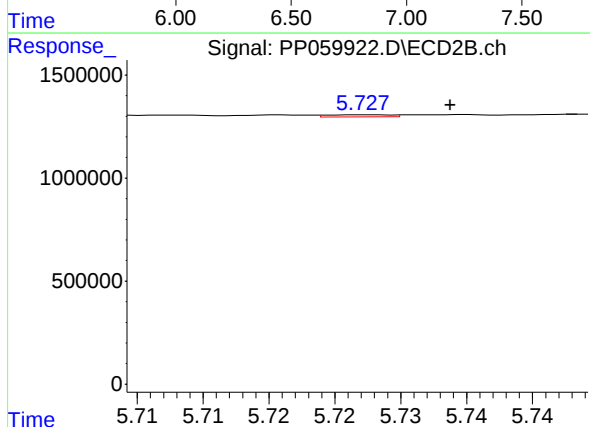
R.T.: 5.590 min
Delta R.T.: 0.004 min
Response: 27547
Conc: 0.27 ng/ml



#27 AR-1254-2

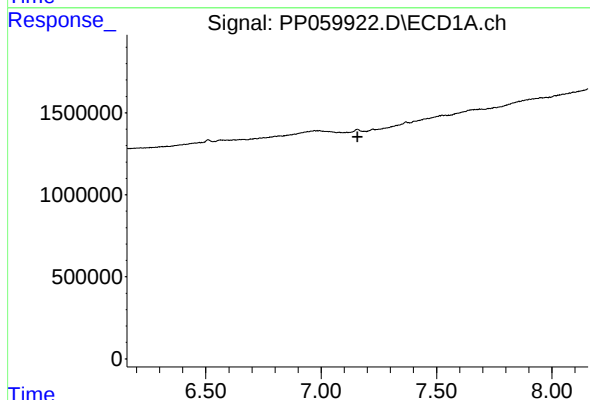
R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



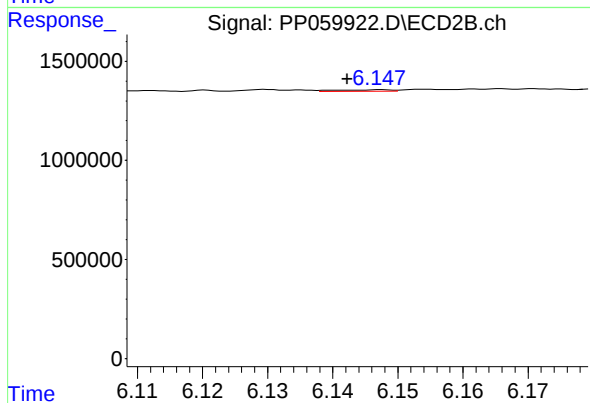
#27 AR-1254-2

R.T.: 5.728 min
Delta R.T.: -0.006 min
Response: 33865
Conc: 0.39 ng/ml



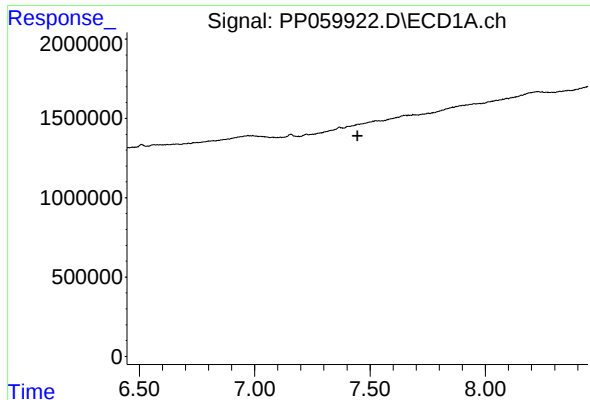
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



#28 AR-1254-3

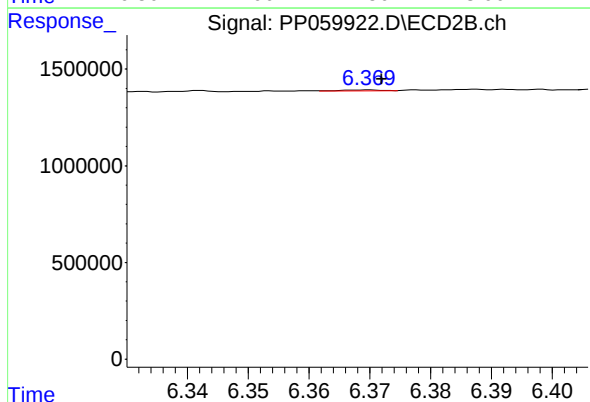
R.T.: 6.147 min
Delta R.T.: 0.005 min
Response: 40356
Conc: 0.29 ng/ml



#29 AR-1254-4

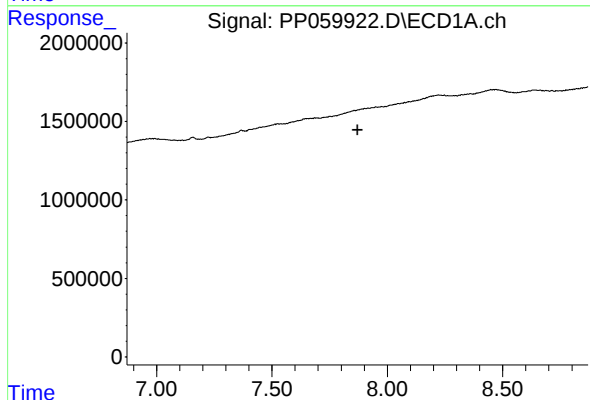
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



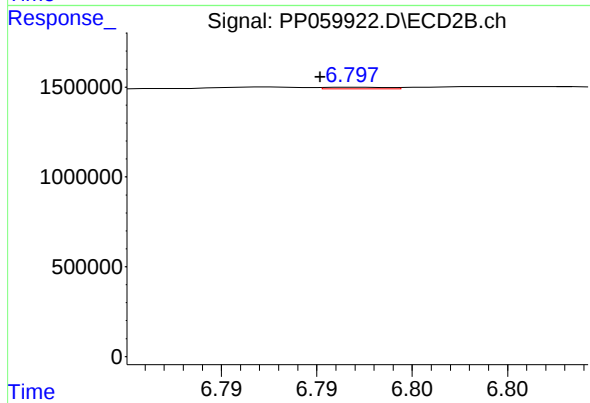
#29 AR-1254-4

R.T.: 6.370 min
Delta R.T.: -0.002 min
Response: 28068
Conc: 0.33 ng/ml



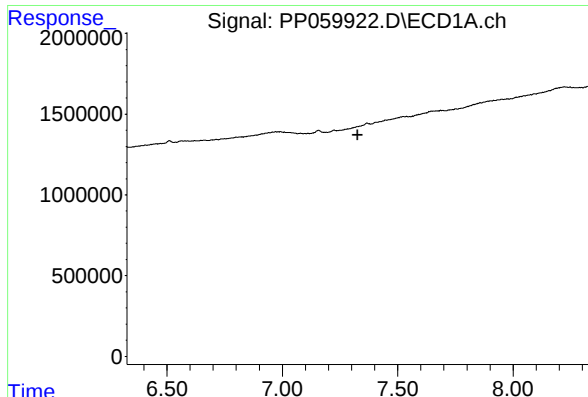
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.871 min
Response: 0
Conc: N.D.



#30 AR-1254-5

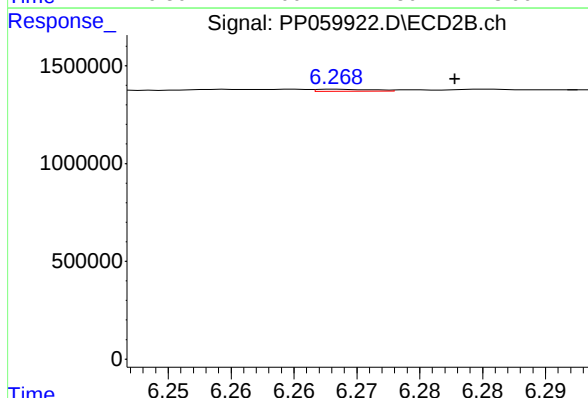
R.T.: 6.797 min
Delta R.T.: 0.002 min
Response: 21149
Conc: 0.18 ng/ml



#31 AR-1260-1

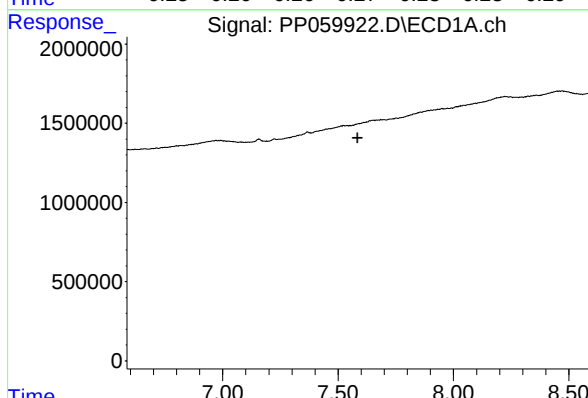
R.T.: 0.000 min
Exp R.T.: 7.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



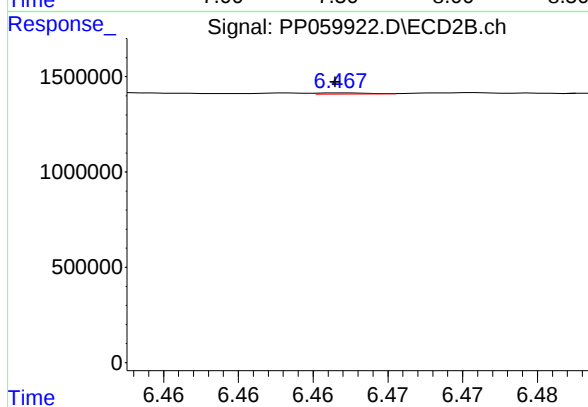
#31 AR-1260-1

R.T.: 6.268 min
Delta R.T.: -0.009 min
Response: 30042
Conc: 0.32 ng/ml



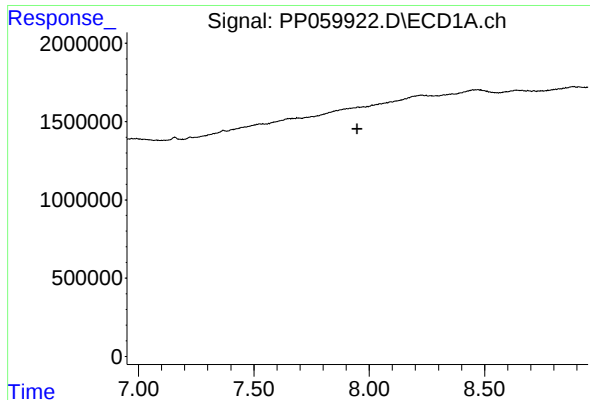
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.585 min
Response: 0
Conc: N.D.



#32 AR-1260-2

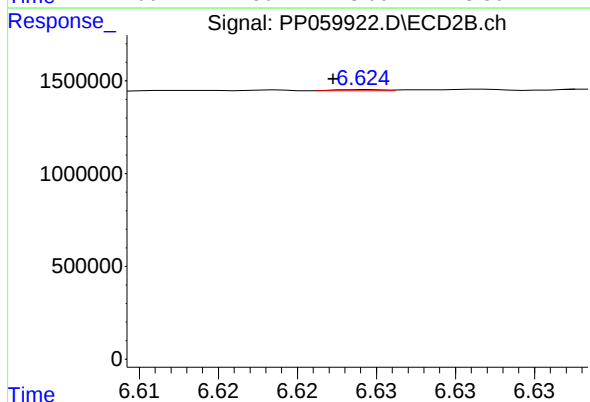
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 16098
Conc: 0.15 ng/ml



#33 AR-1260-3

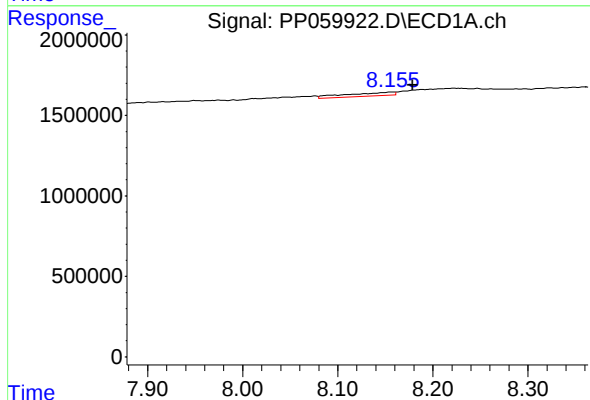
R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



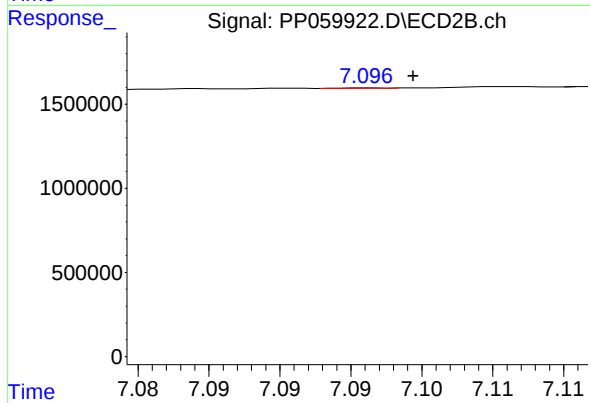
#33 AR-1260-3

R.T.: 6.624 min
Delta R.T.: 0.002 min
Response: 11493
Conc: 0.11 ng/ml



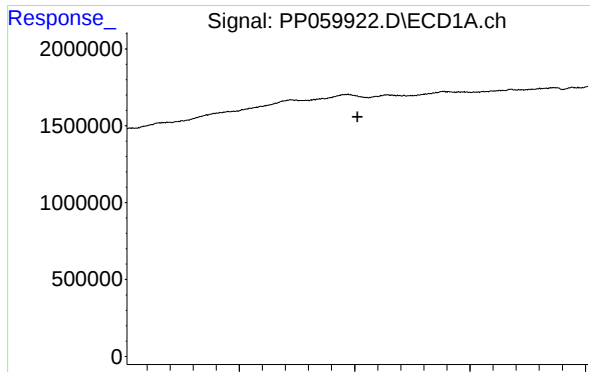
#34 AR-1260-4

R.T.: 8.156 min
Delta R.T.: -0.023 min
Response: 771502
Conc: 8.61 ng/ml



#34 AR-1260-4

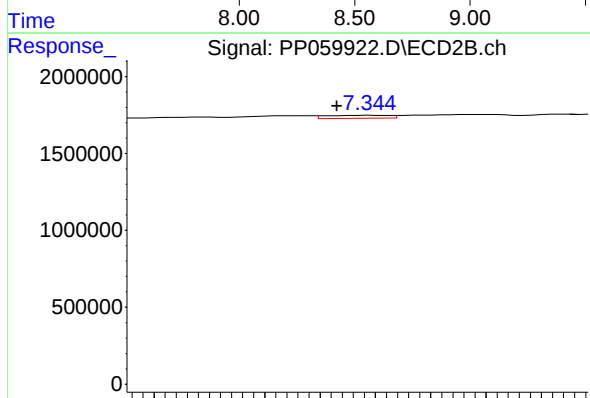
R.T.: 7.096 min
Delta R.T.: -0.003 min
Response: 5360
Conc: 0.06 ng/ml



#35 AR-1260-5

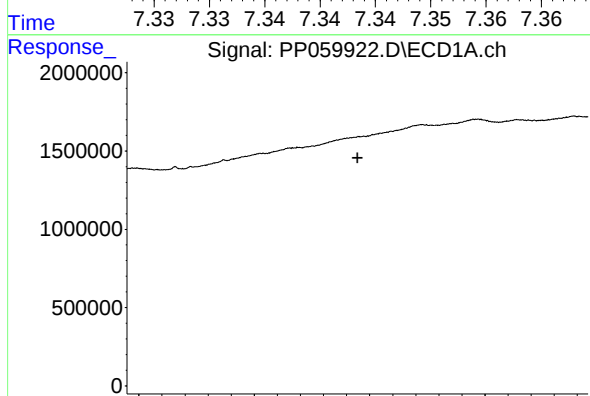
R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



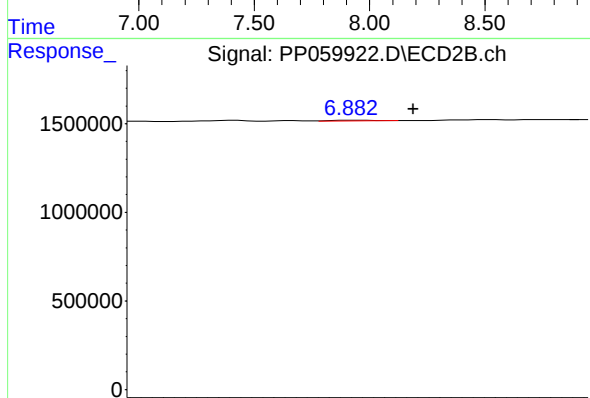
#35 AR-1260-5

R.T.: 7.345 min
Delta R.T.: 0.003 min
Response: 76348
Conc: 0.40 ng/ml



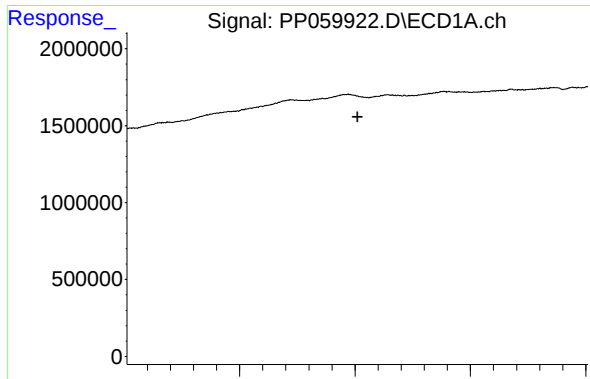
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.



#36 AR-1262-1

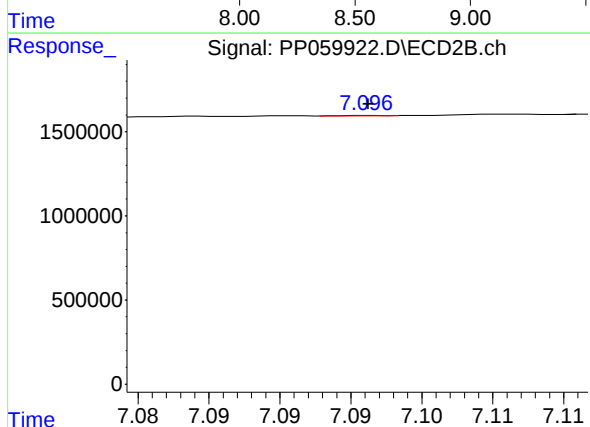
R.T.: 6.882 min
Delta R.T.: -0.005 min
Response: 9634
Conc: 0.19 ng/ml



#37 AR-1262-2

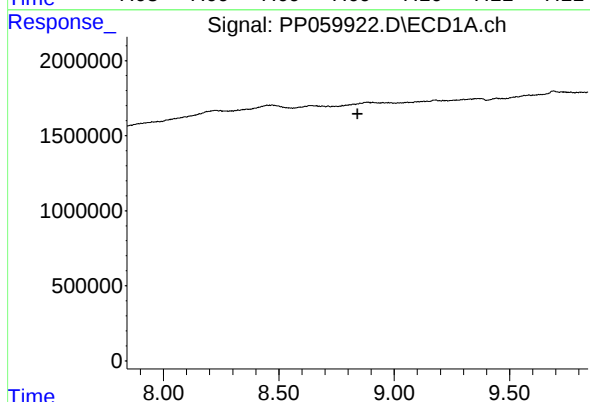
R.T.: 0.000 min
Exp R.T.: 8.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



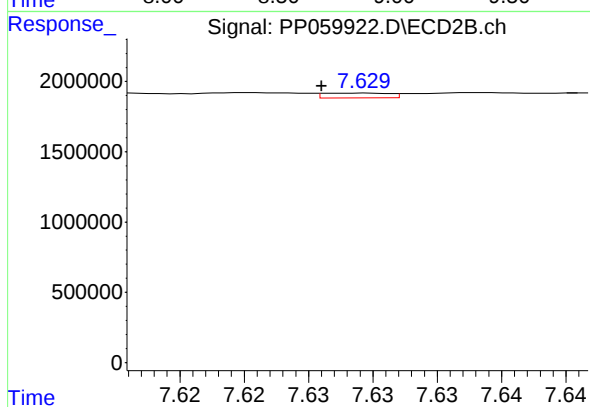
#37 AR-1262-2

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 5360
Conc: 0.05 ng/ml



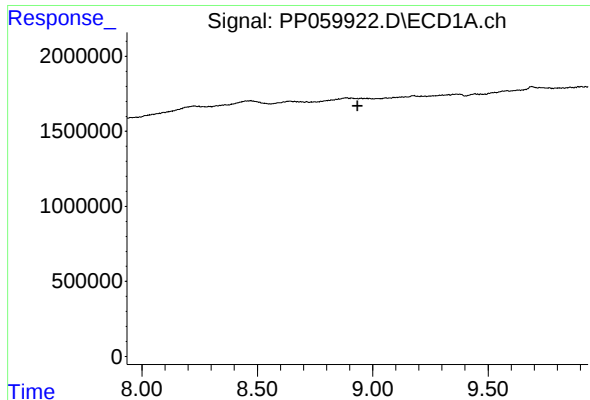
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.



#38 AR-1262-3

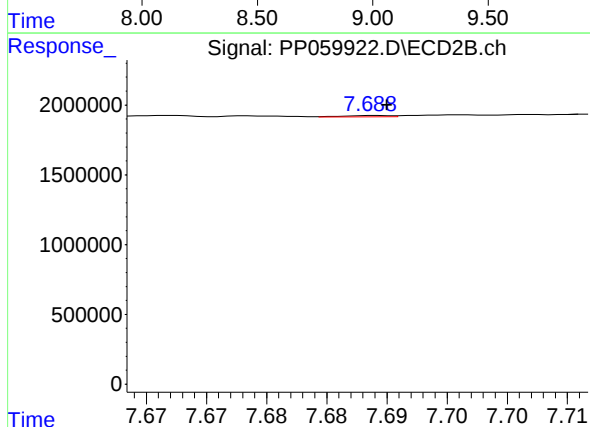
R.T.: 7.629 min
Delta R.T.: 0.003 min
Response: 119143
Conc: 1.36 ng/ml



#39 AR-1262-4

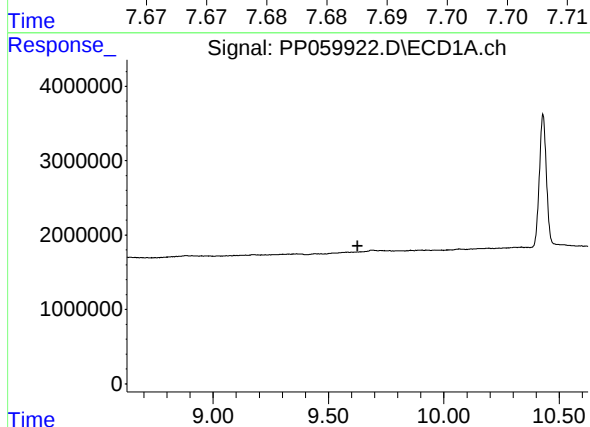
R.T.: 0.000 min
Exp R.T.: 8.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



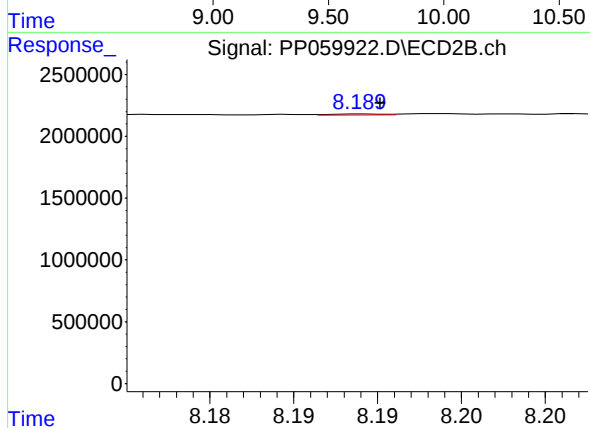
#39 AR-1262-4

R.T.: 7.689 min
Delta R.T.: 0.000 min
Response: 24108
Conc: 0.15 ng/ml



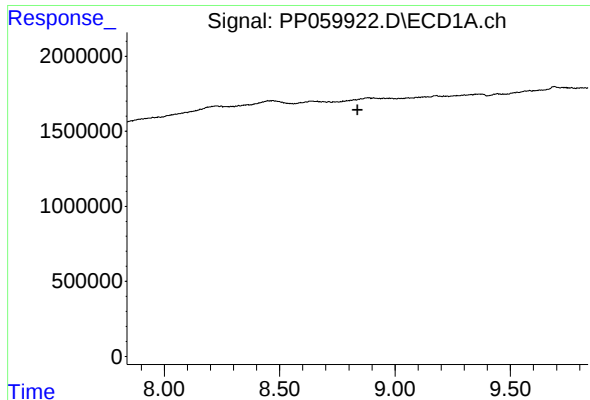
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.626 min
Response: 0
Conc: N.D.



#40 AR-1262-5

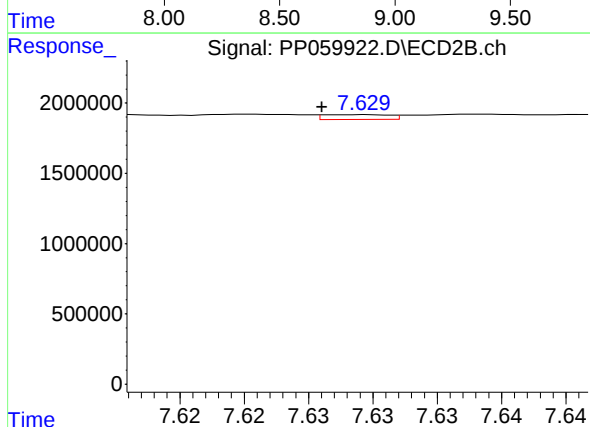
R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 17900
Conc: 0.24 ng/ml



#41 AR-1268-1

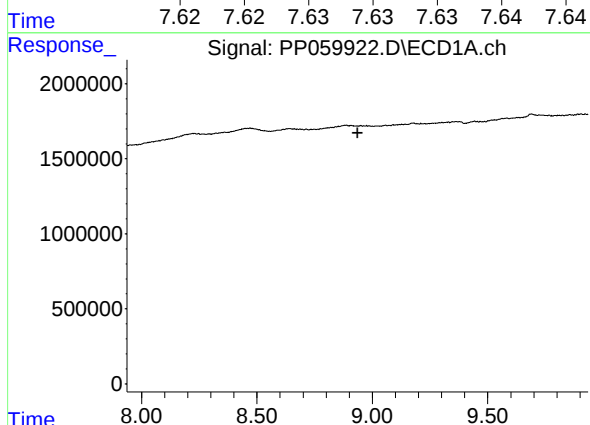
R.T.: 0.000 min
Exp R.T.: 8.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



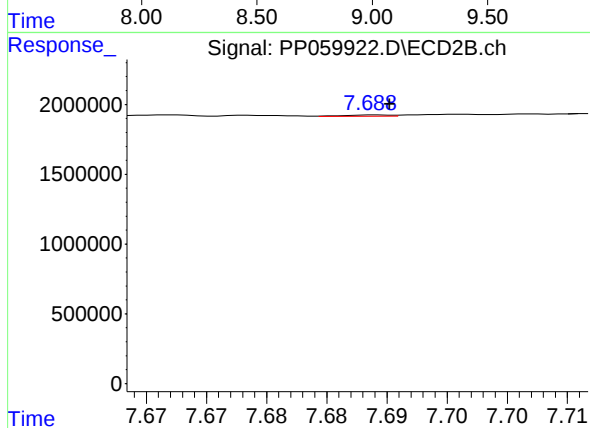
#41 AR-1268-1

R.T.: 7.629 min
Delta R.T.: 0.003 min
Response: 119143
Conc: 0.46 ng/ml



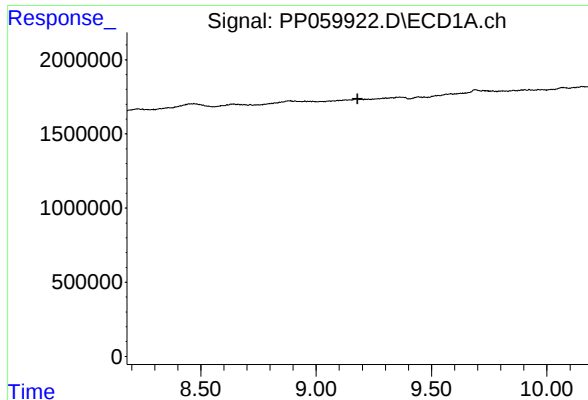
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.936 min
Response: 0
Conc: N.D.



#42 AR-1268-2

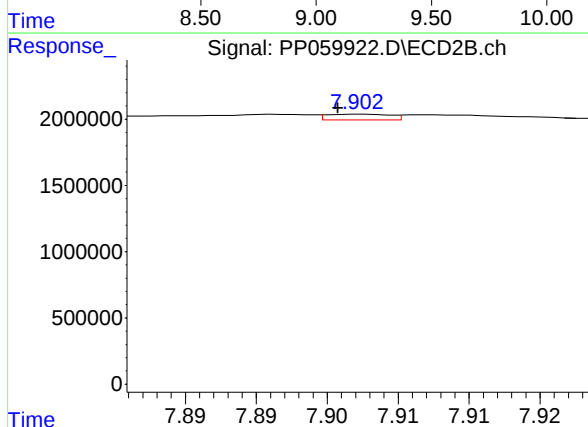
R.T.: 7.689 min
Delta R.T.: -0.001 min
Response: 24108
Conc: 0.10 ng/ml



#43 AR-1268-3

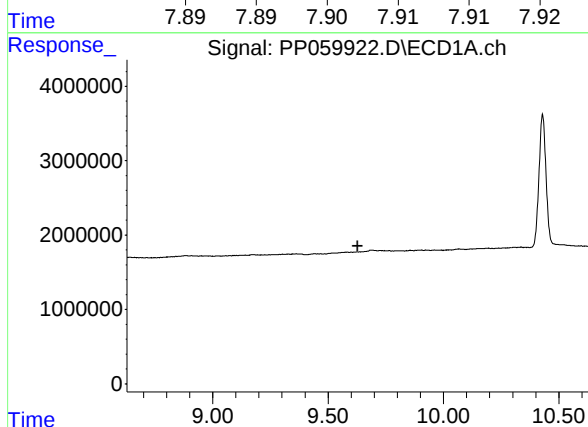
R.T.: 0.000 min
Exp R.T.: 9.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



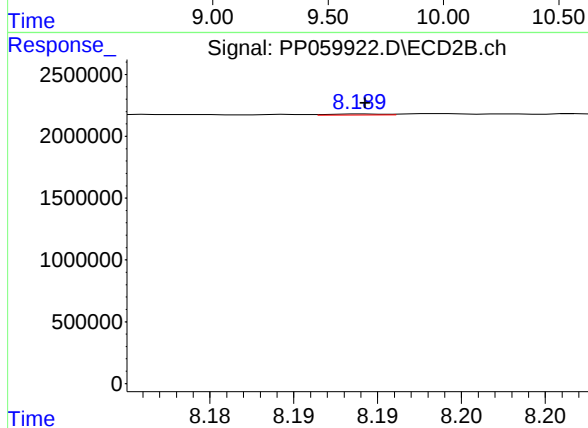
#43 AR-1268-3

R.T.: 7.902 min
Delta R.T.: 0.002 min
Response: 135459
Conc: 0.66 ng/ml



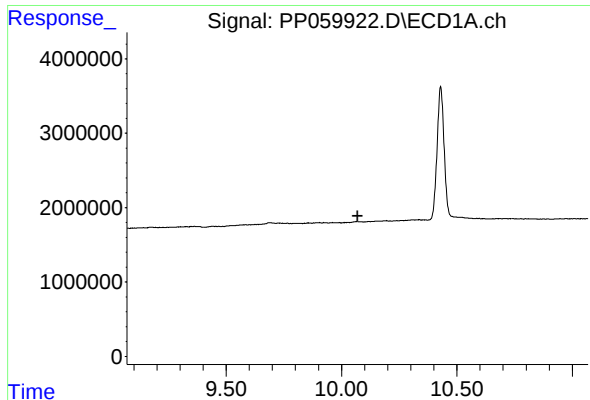
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.627 min
Response: 0
Conc: N.D.



#44 AR-1268-4

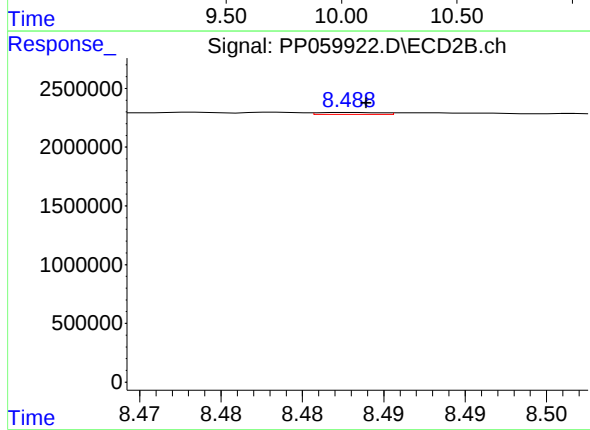
R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 17900
Conc: 0.22 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.488 min
Delta R.T.: 0.000 min
Response: 48402
Conc: 0.08 ng/ml