

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
 Data File : PP038103.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2021 22:56
 Operator : AJ\MA
 Sample : M3308-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 02:09:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 2021
 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							
1)	SA Tetrachlo...	4.896	3.886	504809	284596	11.359	11.050
2)	SA Decachlor...	10.886	9.149	327823	342131	14.411	13.223
Target Compounds							
4)	L1 AR-1016-2	0.000	5.169f	0	2447	N.D.	1.826 #
6)	L1 AR-1016-4	0.000	5.396	0	21011	N.D.	36.988 #
7)	L1 AR-1016-5	0.000	5.624	0	40140	N.D.	52.311 #
8)	L2 AR-1221-1	5.147	0.000	33735	0	62.237	N.D. #
9)	L2 AR-1221-2	0.000	4.236	0	5077	N.D.	21.570 #
10)	L2 AR-1221-3	0.000	4.330	0	4880	N.D.	6.617 #
11)	L3 AR-1232-1	0.000	4.330	0	4880	N.D.	7.198 #
12)	L3 AR-1232-2	5.934f	5.169f	266130	2447	487.770	4.019 #
14)	L3 AR-1232-4	0.000	5.437	0	19185	N.D.	64.939 #
15)	L3 AR-1232-5	0.000	5.624	0	40140	N.D.	108.310 #
17)	L4 AR-1242-2	0.000	5.169f	0	2447	N.D.	2.448 #
19)	L4 AR-1242-4	0.000	5.437	0	19185	N.D.	36.516 #
20)	L4 AR-1242-5	0.000	5.999	0	22292	N.D.	34.499 #
22)	L5 AR-1248-2	0.000	5.396	0	21011	N.D.	28.290 #
23)	L5 AR-1248-3	0.000	5.437	0	19185	N.D.	24.381 #
24)	L5 AR-1248-4	0.000	5.624	0	40140	N.D.	43.557 #
26)	L6 AR-1254-1	0.000	5.999	0	22292	N.D.	16.662 #
27)	L6 AR-1254-2	7.354	6.157	45282	11645	23.941	10.161 #
28)	L6 AR-1254-3	7.735	6.575	29825	27934	15.033	14.796
29)	L6 AR-1254-4	8.030	6.816	24158	15025	16.833	12.480 #
30)	L6 AR-1254-5	8.467	7.242	751025	28437	516.790	17.232 #
31)	L7 AR-1260-1	7.902	6.715	32449	12753	22.610	9.795 #
32)	L7 AR-1260-2	8.166	6.911	85652	12392	49.750	7.965 #
33)	L7 AR-1260-3	0.000	7.074	0	50676	N.D.	33.291 #
34)	L7 AR-1260-4	8.758	7.545	17035	5054	11.960	4.131 #
35)	L7 AR-1260-5	9.087	7.793	13851	10395	5.217	3.559 #
36)	L8 AR-1262-1	0.000	7.242	0	28437	N.D.	31.112 #
37)	L8 AR-1262-2	9.087	7.793	13851	10395	4.874	3.359 #
39)	L8 AR-1262-4	0.000	8.139	0	7113	N.D.	3.004 #
40)	L8 AR-1262-5	0.000	8.644	0	5257	N.D.	4.684 #
42)	L9 AR-1268-2	0.000	8.139	0	7113	N.D.	2.082 #
44)	L9 AR-1268-4	0.000	8.644	0	5257	N.D.	4.154 #

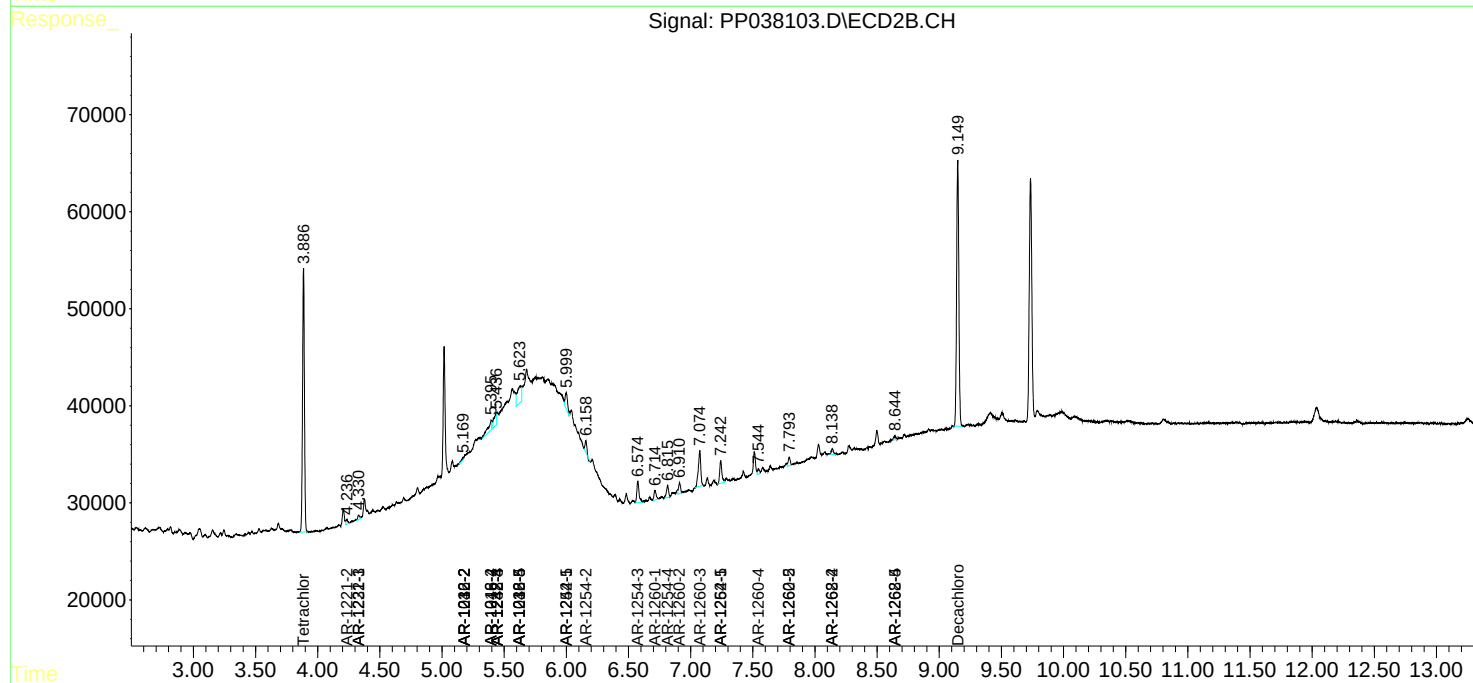
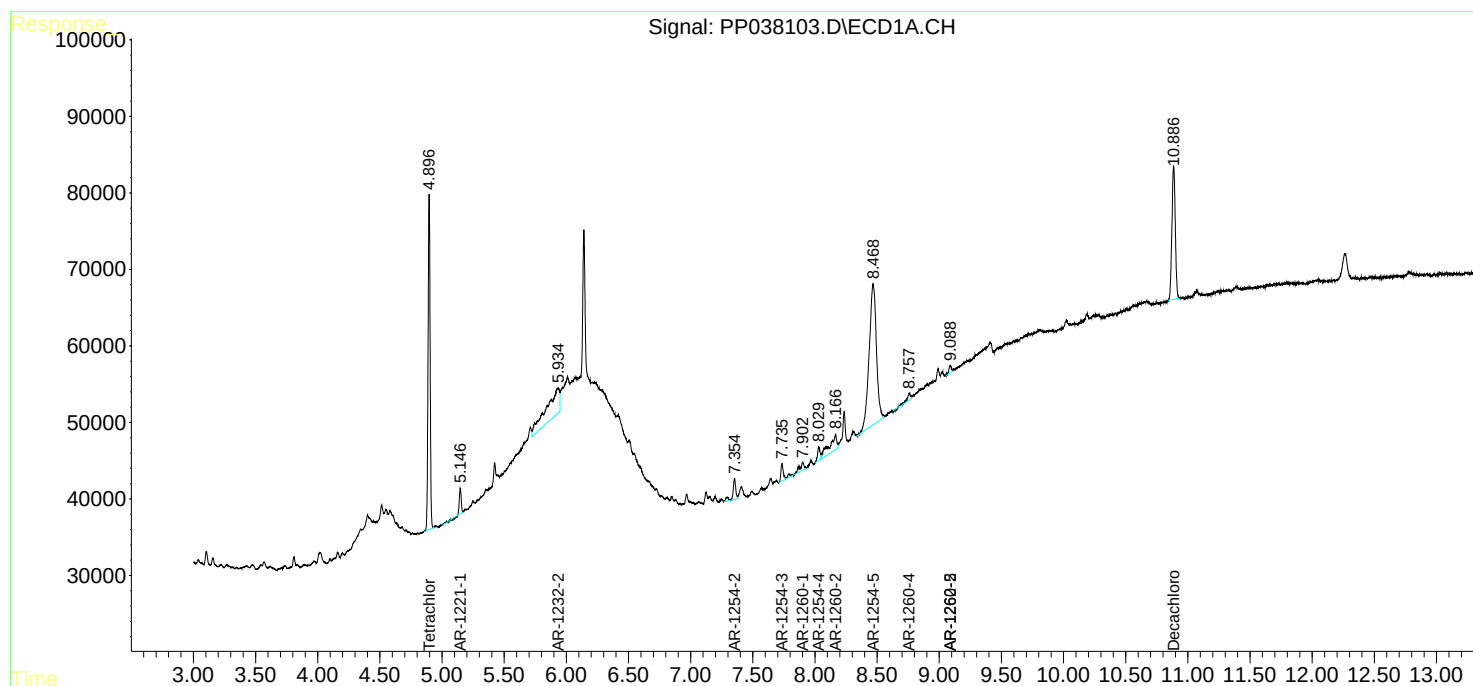
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

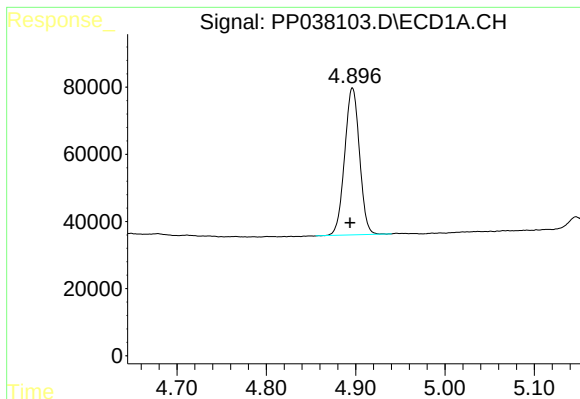
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
Data File : PP038103.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2021 22:56
Operator : AJ\MA
Sample : M3308-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 02:09:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 2021
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

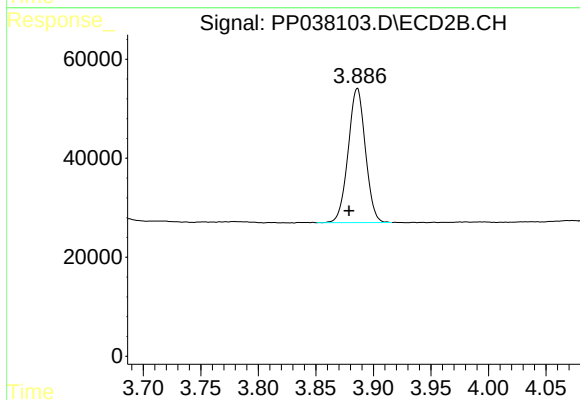




#1 Tetrachloro-m-xylene

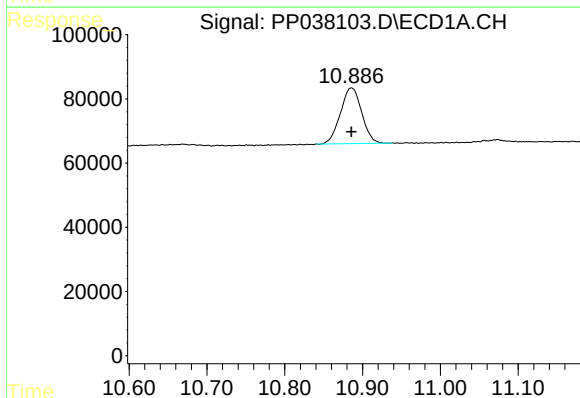
R.T.: 4.896 min
Delta R.T.: 0.002 min
Response: 504809
Conc: 11.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



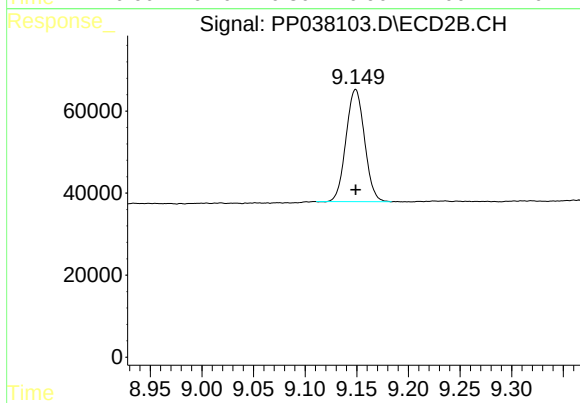
#1 Tetrachloro-m-xylene

R.T.: 3.886 min
Delta R.T.: 0.007 min
Response: 284596
Conc: 11.05 ng/ml



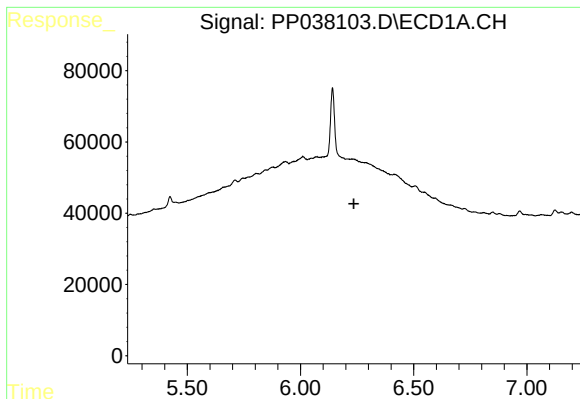
#2 Decachlorobiphenyl

R.T.: 10.886 min
Delta R.T.: 0.000 min
Response: 327823
Conc: 14.41 ng/ml



#2 Decachlorobiphenyl

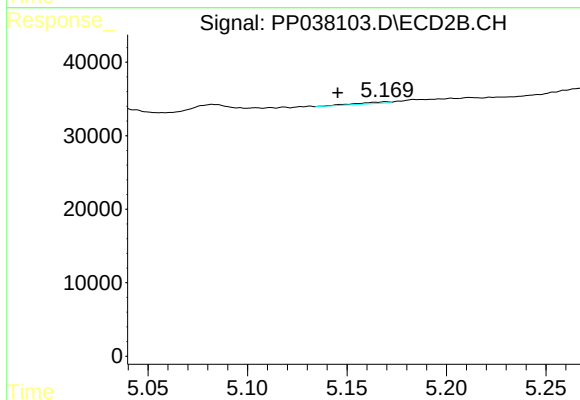
R.T.: 9.149 min
Delta R.T.: 0.000 min
Response: 342131
Conc: 13.22 ng/ml



#4 AR-1016-2

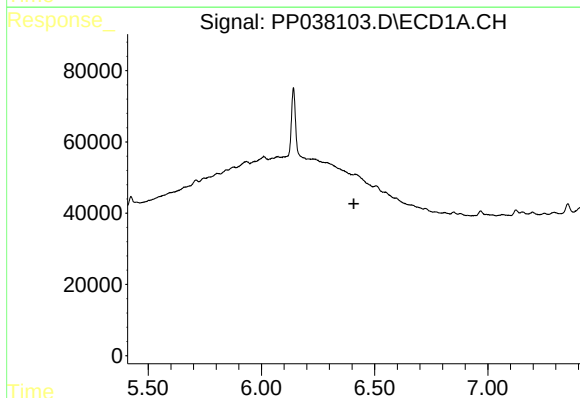
R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



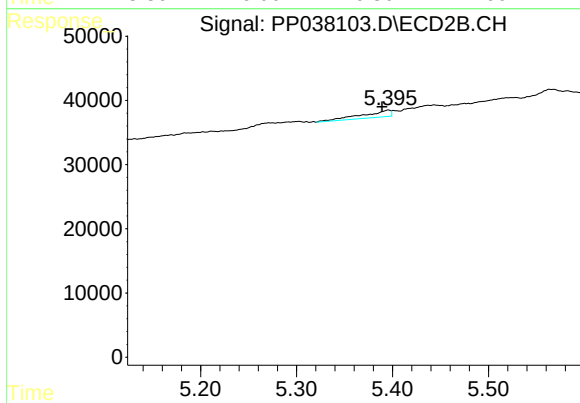
#4 AR-1016-2

R.T.: 5.169 min
Delta R.T.: 0.024 min
Response: 2447
Conc: 1.83 ng/ml



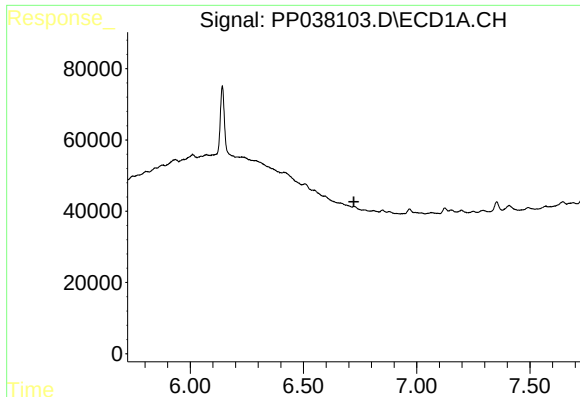
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.408 min
Response: 0
Conc: N.D.



#6 AR-1016-4

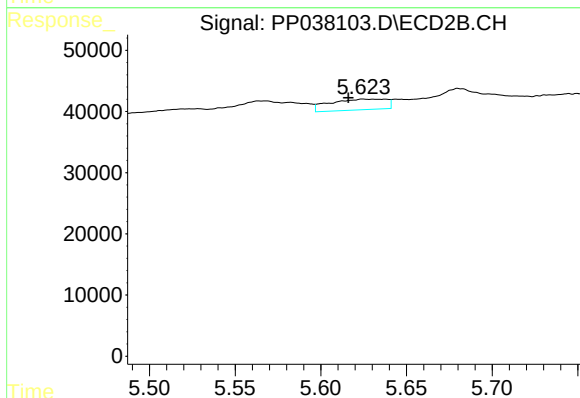
R.T.: 5.396 min
Delta R.T.: 0.006 min
Response: 21011
Conc: 36.99 ng/ml



#7 AR-1016-5

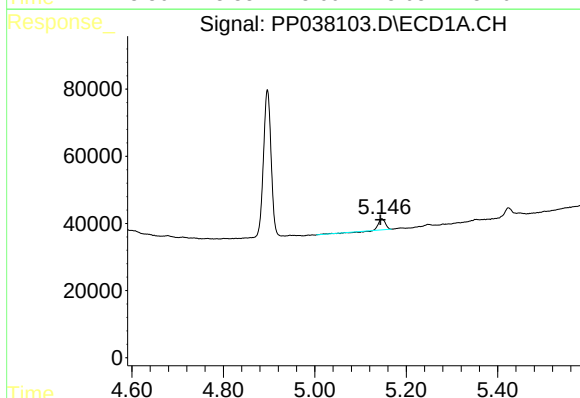
R.T.: 0.000 min
Exp R.T.: 6.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



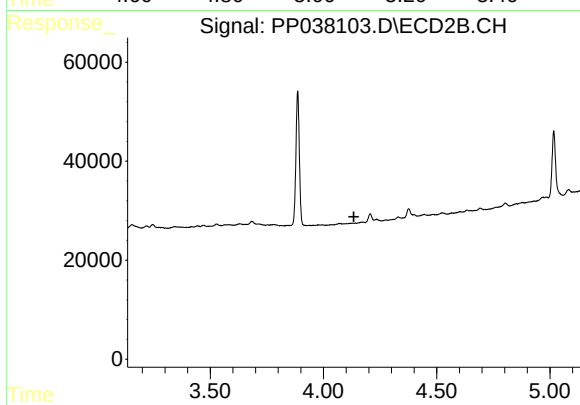
#7 AR-1016-5

R.T.: 5.624 min
Delta R.T.: 0.008 min
Response: 40140
Conc: 52.31 ng/ml



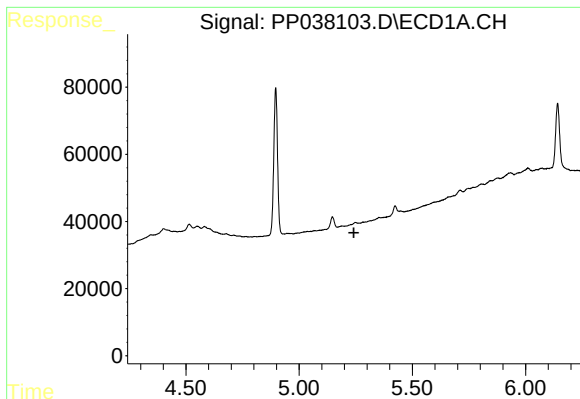
#8 AR-1221-1

R.T.: 5.147 min
Delta R.T.: 0.004 min
Response: 33735
Conc: 62.24 ng/ml



#8 AR-1221-1

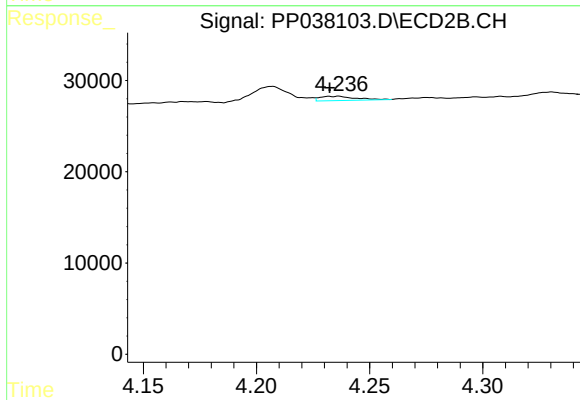
R.T.: 0.000 min
Exp R.T.: 4.134 min
Response: 0
Conc: N.D.



#9 AR-1221-2

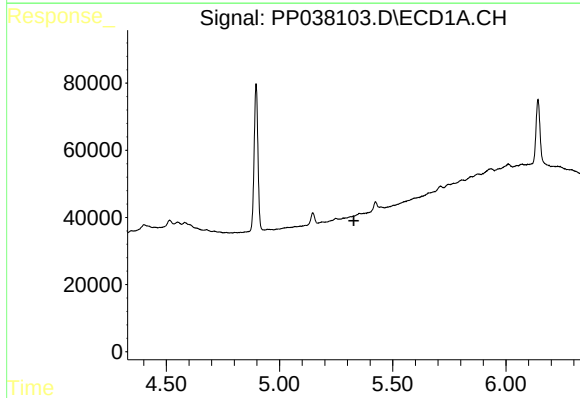
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



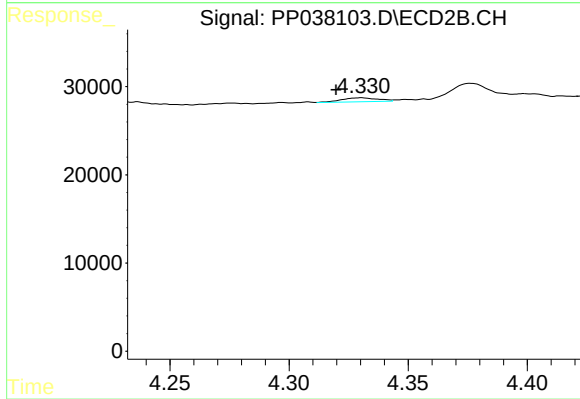
#9 AR-1221-2

R.T.: 4.236 min
Delta R.T.: 0.004 min
Response: 5077
Conc: 21.57 ng/ml



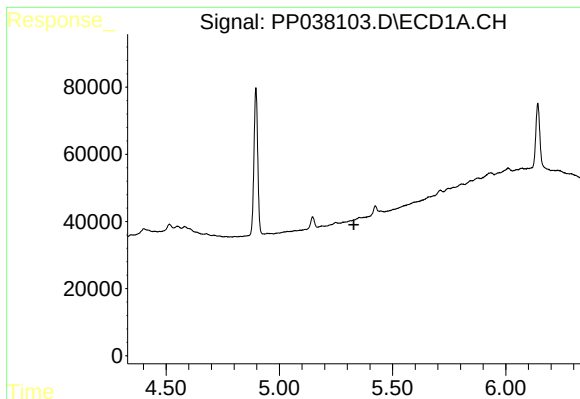
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.329 min
Response: 0
Conc: N.D.



#10 AR-1221-3

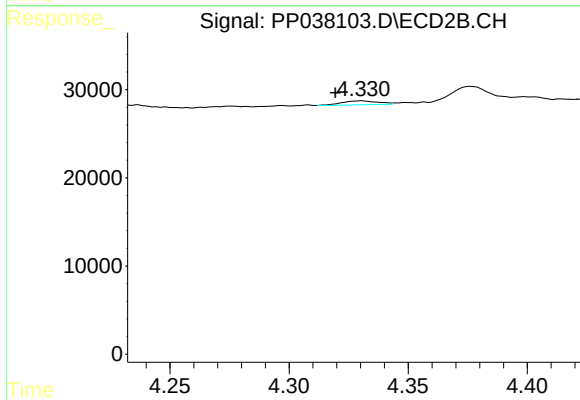
R.T.: 4.330 min
Delta R.T.: 0.011 min
Response: 4880
Conc: 6.62 ng/ml



#11 AR-1232-1

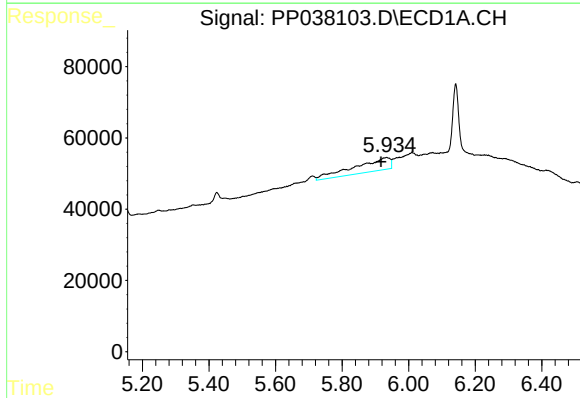
R.T.: 0.000 min
Exp R.T.: 5.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



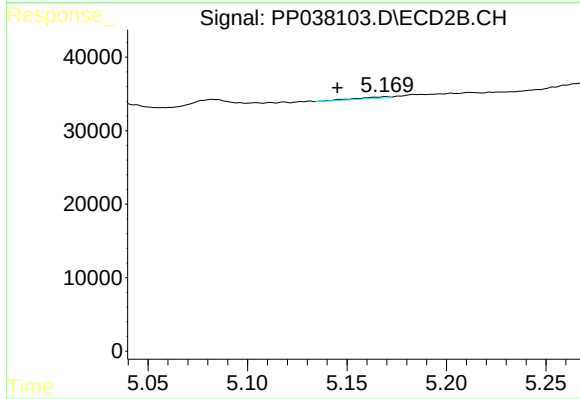
#11 AR-1232-1

R.T.: 4.330 min
Delta R.T.: 0.011 min
Response: 4880
Conc: 7.20 ng/ml



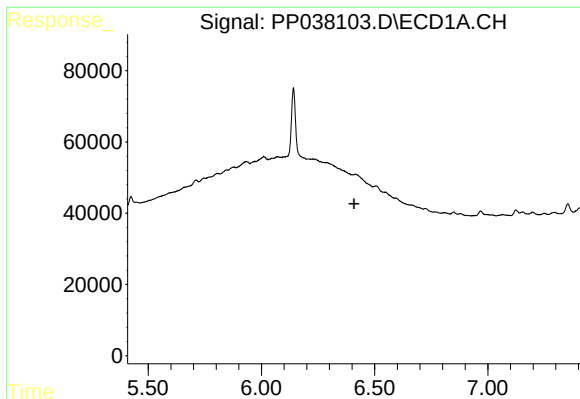
#12 AR-1232-2

R.T.: 5.934 min
Delta R.T.: 0.018 min
Response: 266130
Conc: 487.77 ng/ml



#12 AR-1232-2

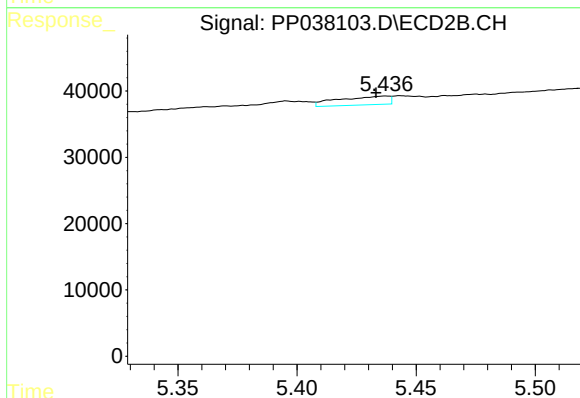
R.T.: 5.169 min
Delta R.T.: 0.024 min
Response: 2447
Conc: 4.02 ng/ml



#14 AR-1232-4

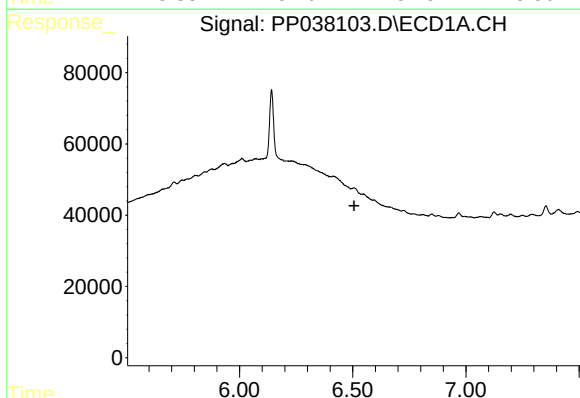
R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



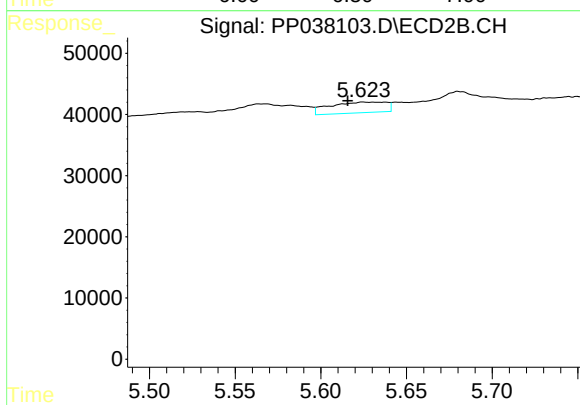
#14 AR-1232-4

R.T.: 5.437 min
Delta R.T.: 0.004 min
Response: 19185
Conc: 64.94 ng/ml



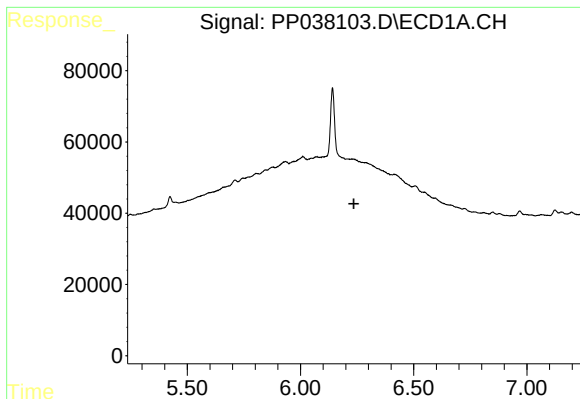
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



#15 AR-1232-5

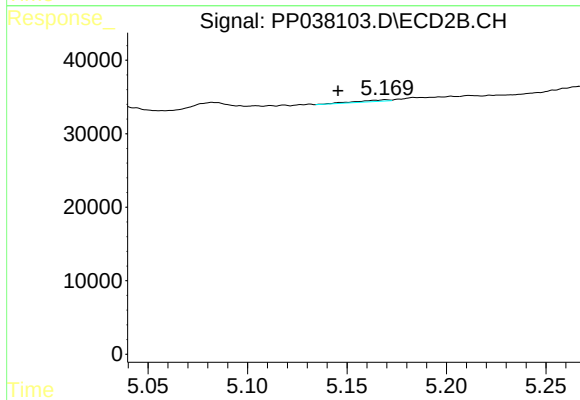
R.T.: 5.624 min
Delta R.T.: 0.009 min
Response: 40140
Conc: 108.31 ng/ml



#17 AR-1242-2

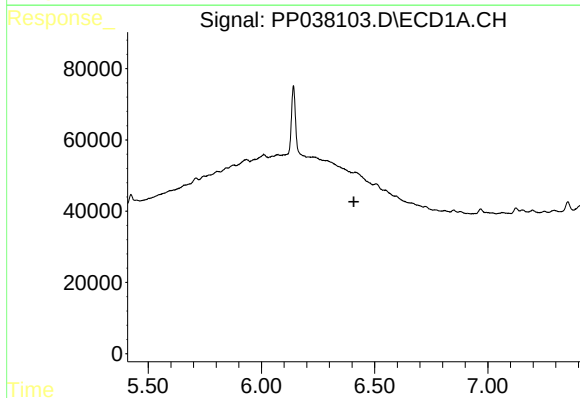
R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



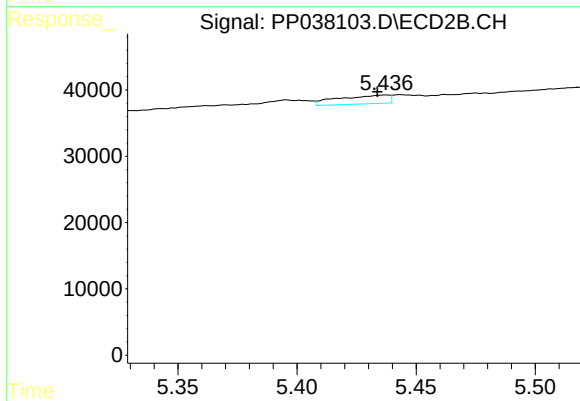
#17 AR-1242-2

R.T.: 5.169 min
Delta R.T.: 0.024 min
Response: 2447
Conc: 2.45 ng/ml



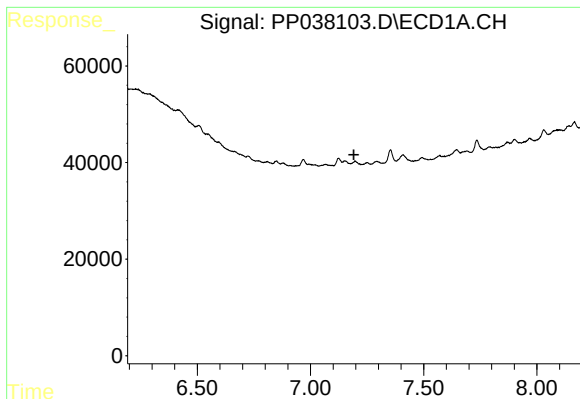
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#19 AR-1242-4

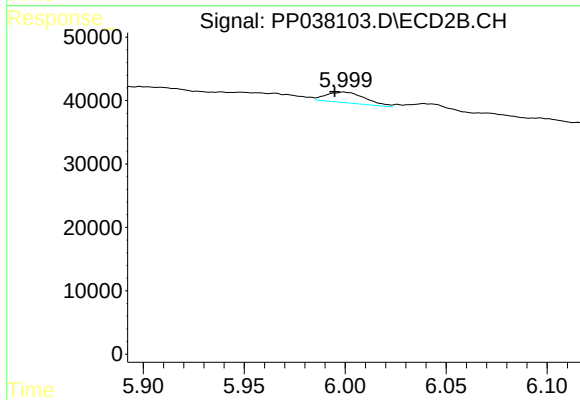
R.T.: 5.437 min
Delta R.T.: 0.004 min
Response: 19185
Conc: 36.52 ng/ml



#20 AR-1242-5

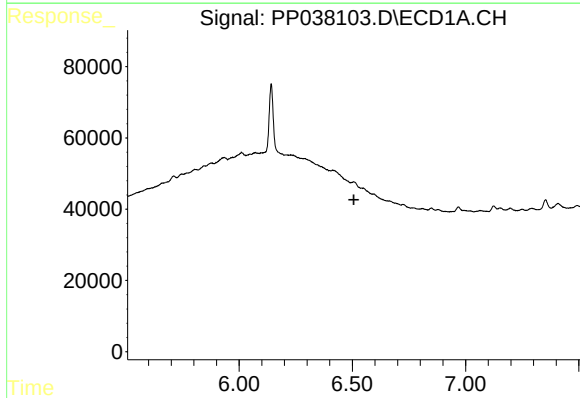
R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



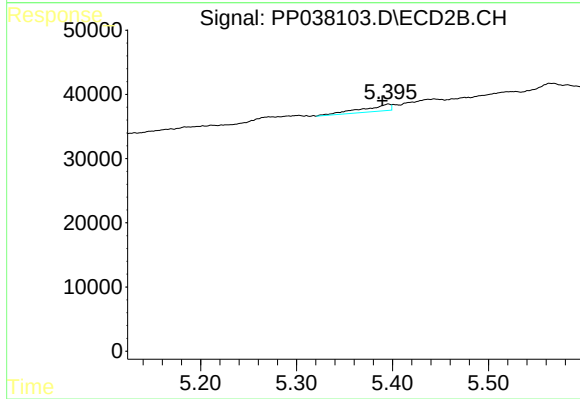
#20 AR-1242-5

R.T.: 5.999 min
Delta R.T.: 0.004 min
Response: 22292
Conc: 34.50 ng/ml



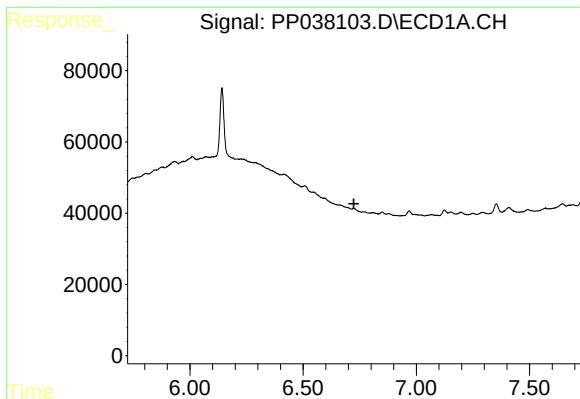
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



#22 AR-1248-2

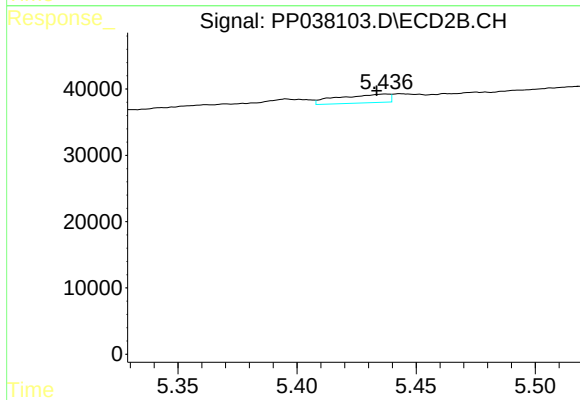
R.T.: 5.396 min
Delta R.T.: 0.006 min
Response: 21011
Conc: 28.29 ng/ml



#23 AR-1248-3

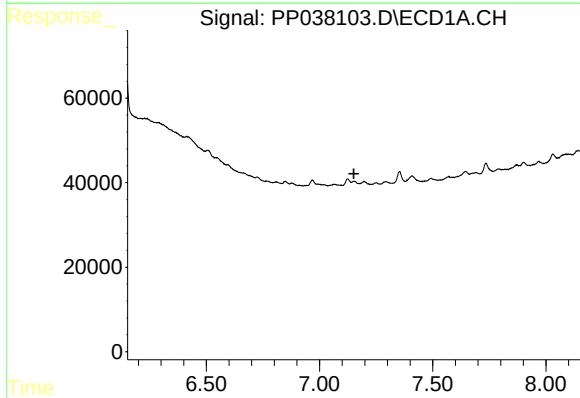
R.T.: 0.000 min
Exp R.T. : 6.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



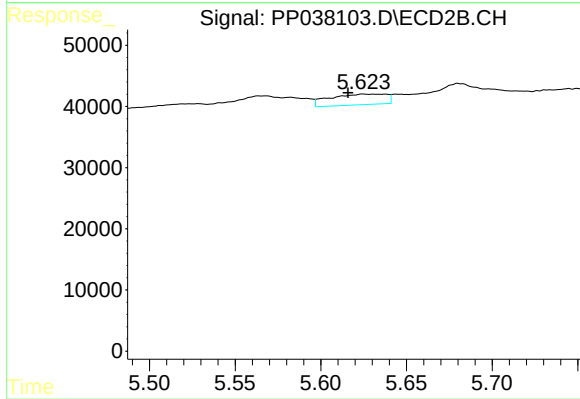
#23 AR-1248-3

R.T.: 5.437 min
Delta R.T.: 0.004 min
Response: 19185
Conc: 24.38 ng/ml



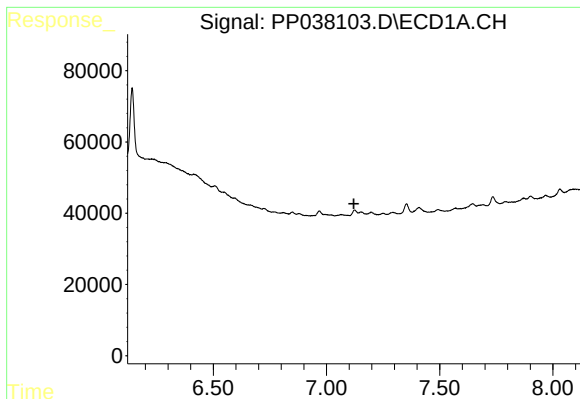
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.152 min
Response: 0
Conc: N.D.



#24 AR-1248-4

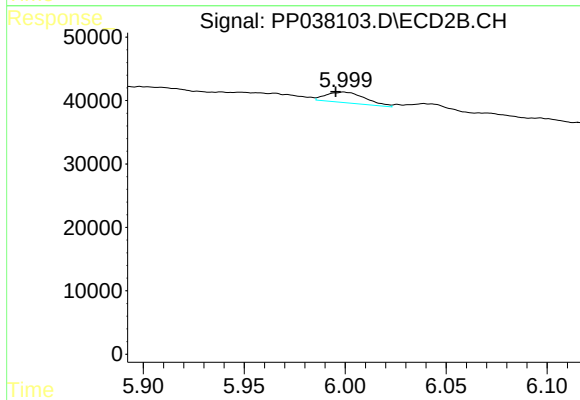
R.T.: 5.624 min
Delta R.T.: 0.008 min
Response: 40140
Conc: 43.56 ng/ml



#26 AR-1254-1

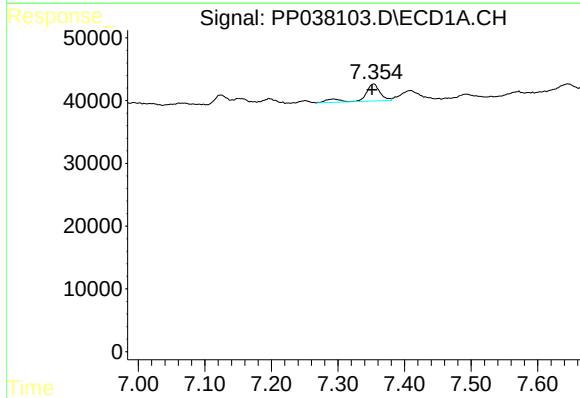
R.T.: 0.000 min
Exp R.T.: 7.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



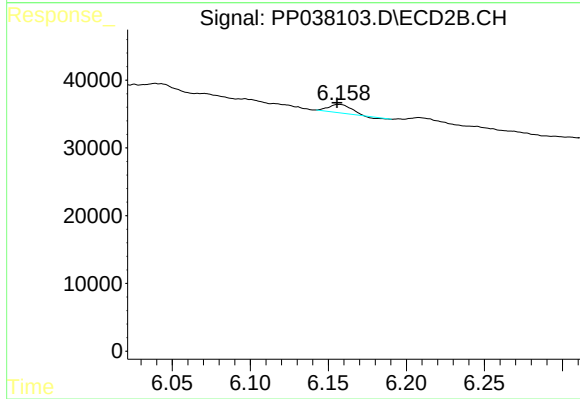
#26 AR-1254-1

R.T.: 5.999 min
Delta R.T.: 0.004 min
Response: 22292
Conc: 16.66 ng/ml



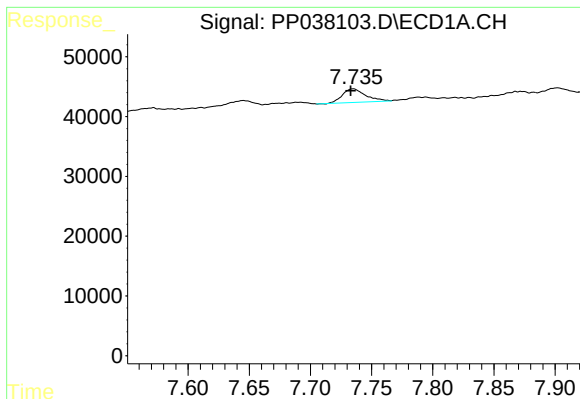
#27 AR-1254-2

R.T.: 7.354 min
Delta R.T.: 0.003 min
Response: 45282
Conc: 23.94 ng/ml



#27 AR-1254-2

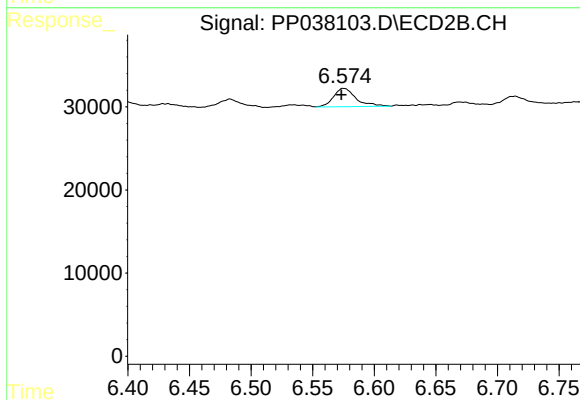
R.T.: 6.157 min
Delta R.T.: 0.002 min
Response: 11645
Conc: 10.16 ng/ml



#28 AR-1254-3

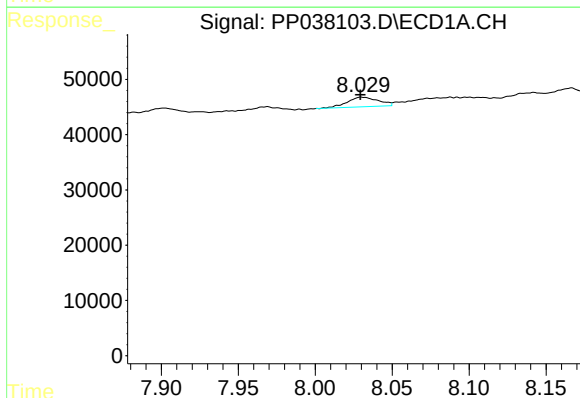
R.T.: 7.735 min
Delta R.T.: 0.002 min
Response: 29825
Conc: 15.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



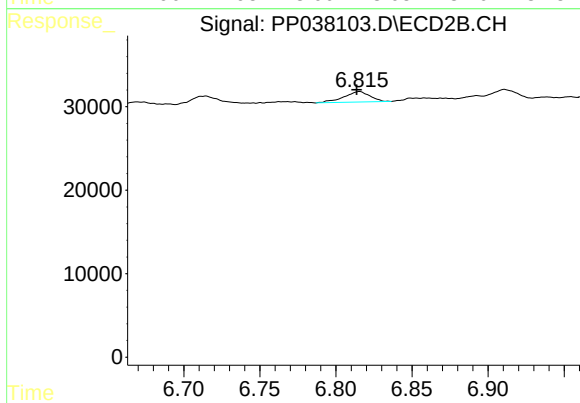
#28 AR-1254-3

R.T.: 6.575 min
Delta R.T.: 0.002 min
Response: 27934
Conc: 14.80 ng/ml



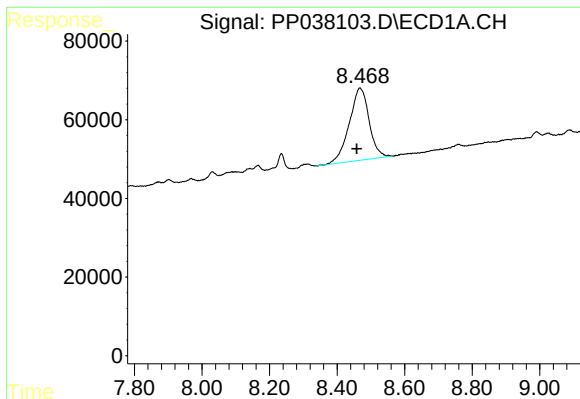
#29 AR-1254-4

R.T.: 8.030 min
Delta R.T.: 0.000 min
Response: 24158
Conc: 16.83 ng/ml



#29 AR-1254-4

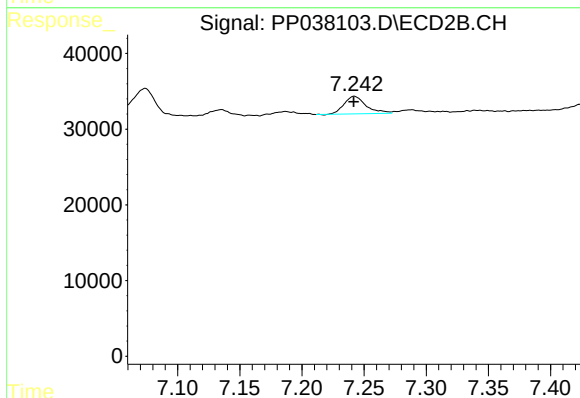
R.T.: 6.816 min
Delta R.T.: 0.002 min
Response: 15025
Conc: 12.48 ng/ml



#30 AR-1254-5

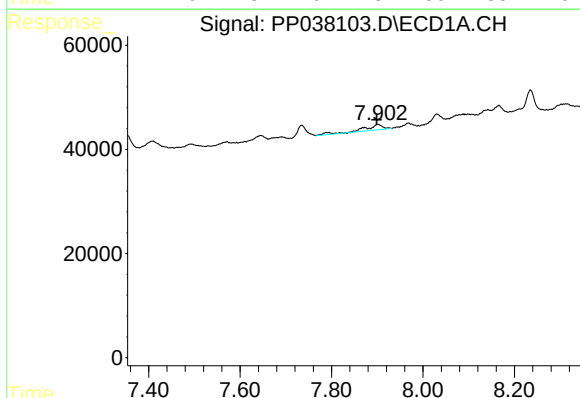
R.T.: 8.467 min
Delta R.T.: 0.009 min
Response: 751025
Conc: 516.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



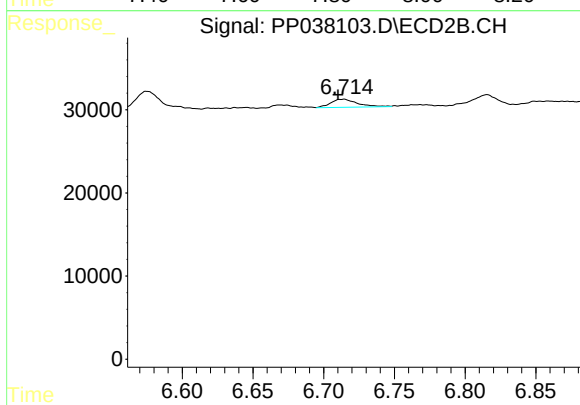
#30 AR-1254-5

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 28437
Conc: 17.23 ng/ml



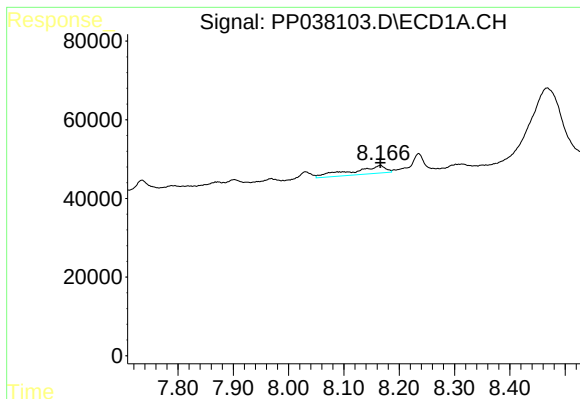
#31 AR-1260-1

R.T.: 7.902 min
Delta R.T.: 0.003 min
Response: 32449
Conc: 22.61 ng/ml



#31 AR-1260-1

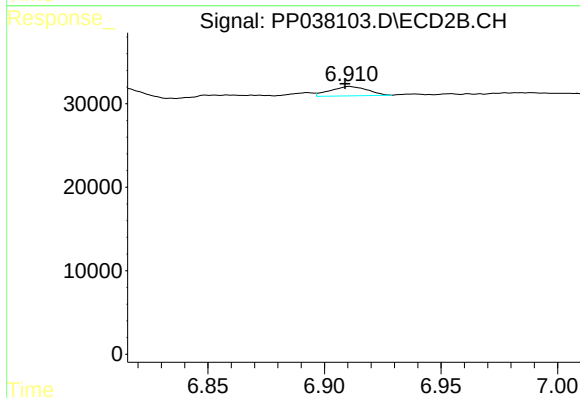
R.T.: 6.715 min
Delta R.T.: 0.004 min
Response: 12753
Conc: 9.80 ng/ml



#32 AR-1260-2

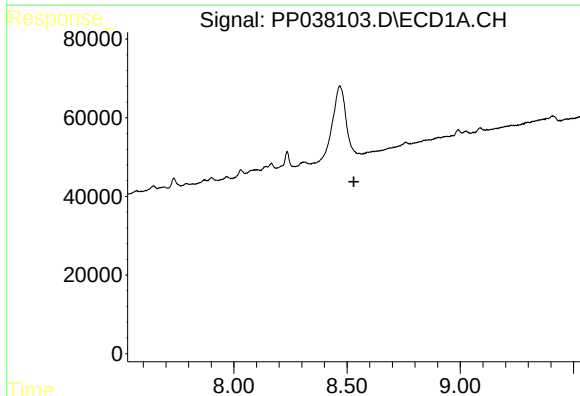
R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 85652
Conc: 49.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



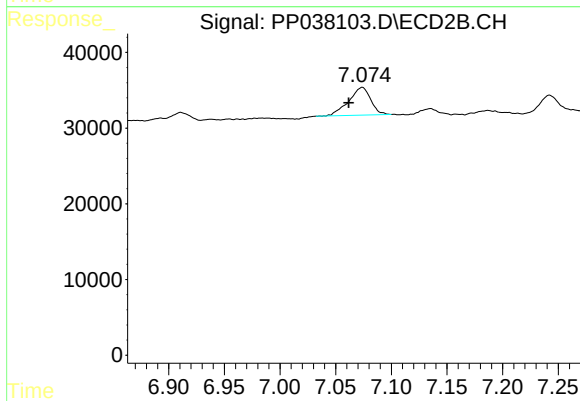
#32 AR-1260-2

R.T.: 6.911 min
Delta R.T.: 0.002 min
Response: 12392
Conc: 7.96 ng/ml



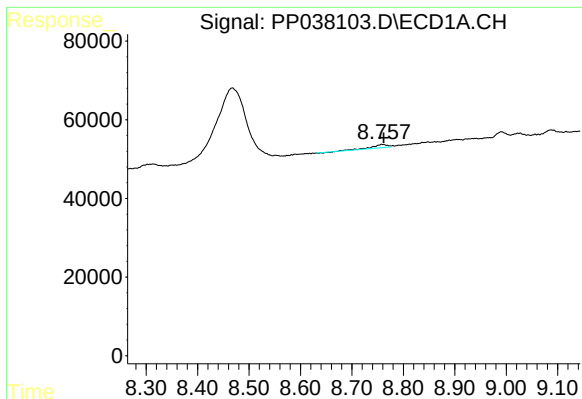
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#33 AR-1260-3

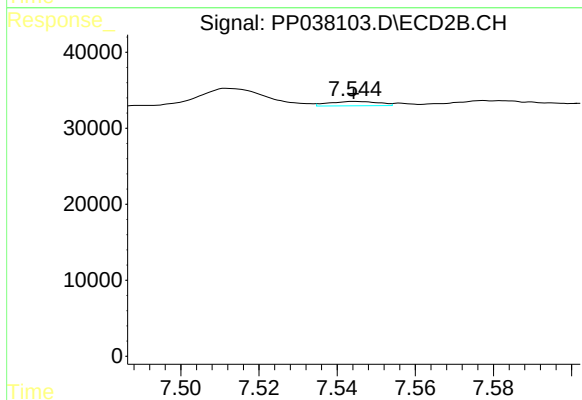
R.T.: 7.074 min
Delta R.T.: 0.012 min
Response: 50676
Conc: 33.29 ng/ml



#34 AR-1260-4

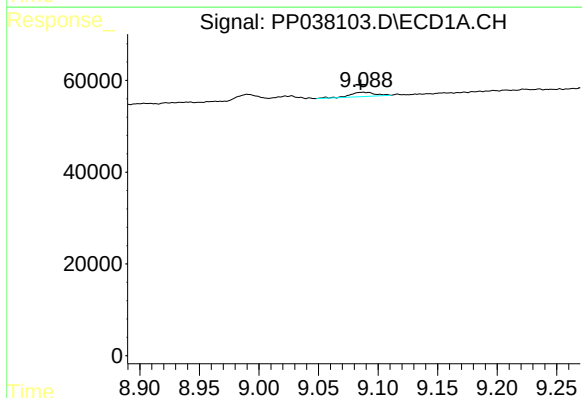
R.T.: 8.758 min
Delta R.T.: -0.003 min
Response: 17035
Conc: 11.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



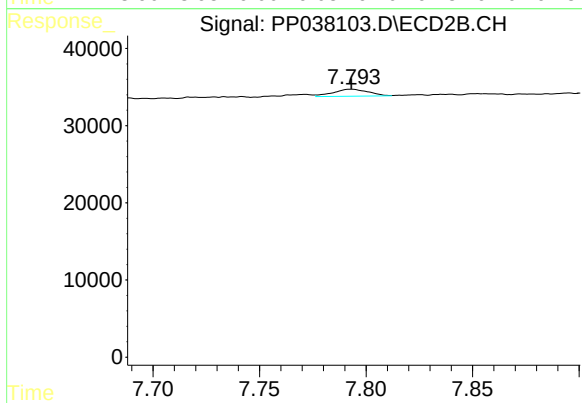
#34 AR-1260-4

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 5054
Conc: 4.13 ng/ml



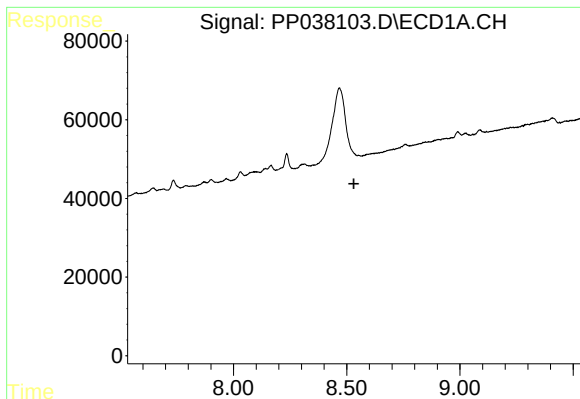
#35 AR-1260-5

R.T.: 9.087 min
Delta R.T.: 0.002 min
Response: 13851
Conc: 5.22 ng/ml



#35 AR-1260-5

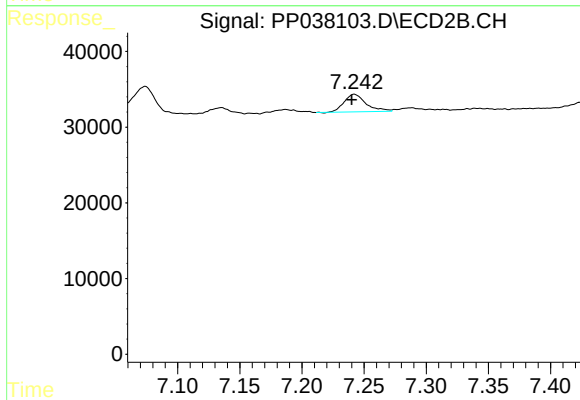
R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 10395
Conc: 3.56 ng/ml



#36 AR-1262-1

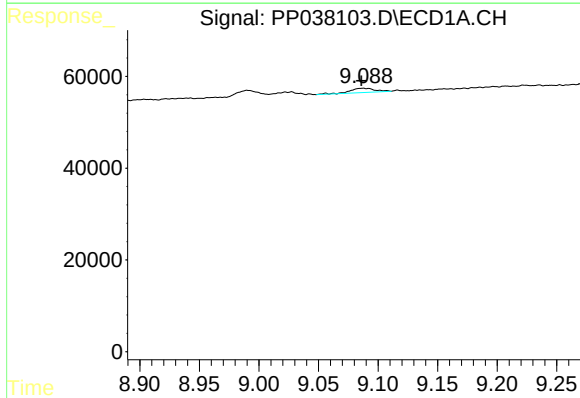
R.T.: 0.000 min
Exp R.T.: 8.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



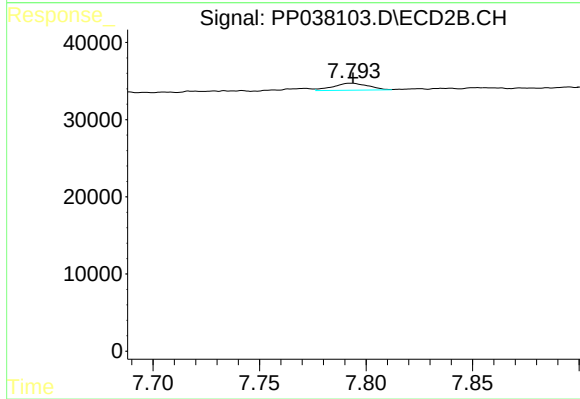
#36 AR-1262-1

R.T.: 7.242 min
Delta R.T.: 0.002 min
Response: 28437
Conc: 31.11 ng/ml



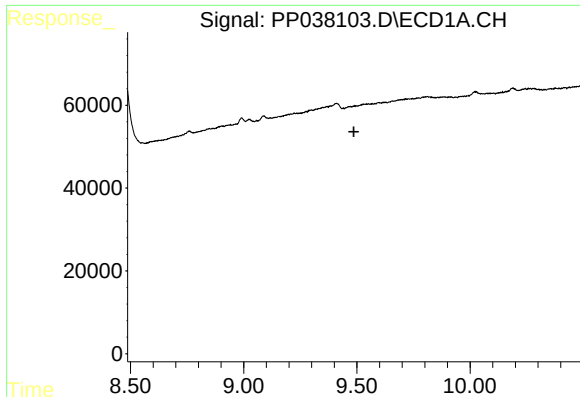
#37 AR-1262-2

R.T.: 9.087 min
Delta R.T.: 0.001 min
Response: 13851
Conc: 4.87 ng/ml



#37 AR-1262-2

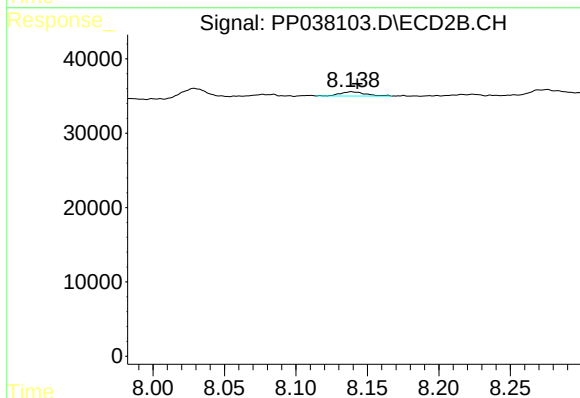
R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 10395
Conc: 3.36 ng/ml



#39 AR-1262-4

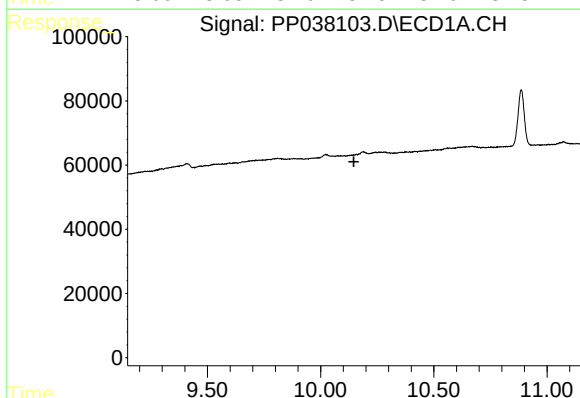
R.T.: 0.000 min
Exp R.T.: 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



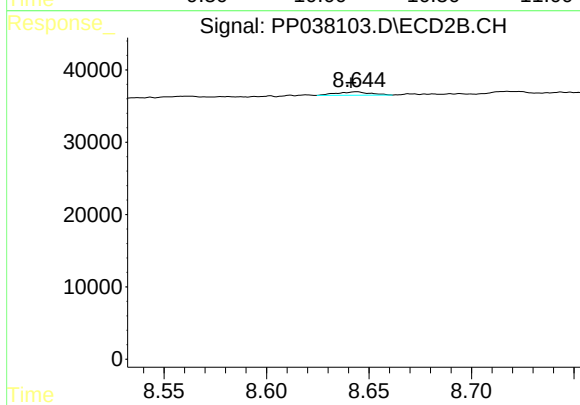
#39 AR-1262-4

R.T.: 8.139 min
Delta R.T.: -0.004 min
Response: 7113
Conc: 3.00 ng/ml



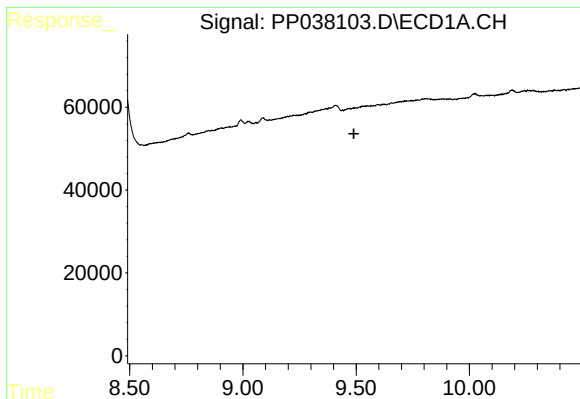
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.146 min
Response: 0
Conc: N.D.



#40 AR-1262-5

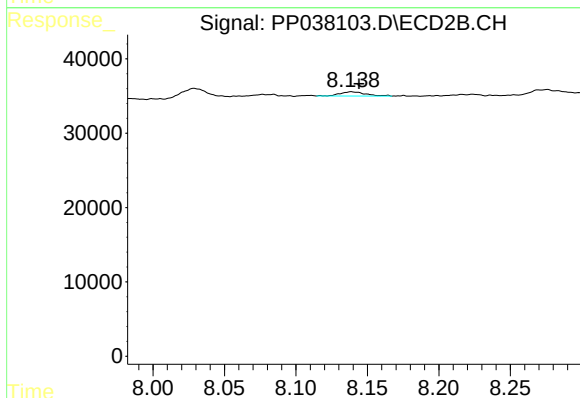
R.T.: 8.644 min
Delta R.T.: 0.003 min
Response: 5257
Conc: 4.68 ng/ml



#42 AR-1268-2

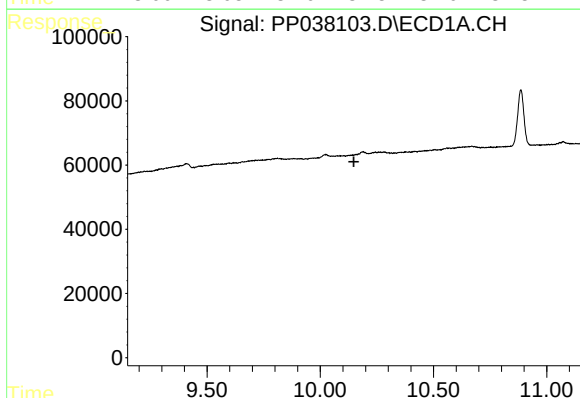
R.T.: 0.000 min
Exp R.T.: 9.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



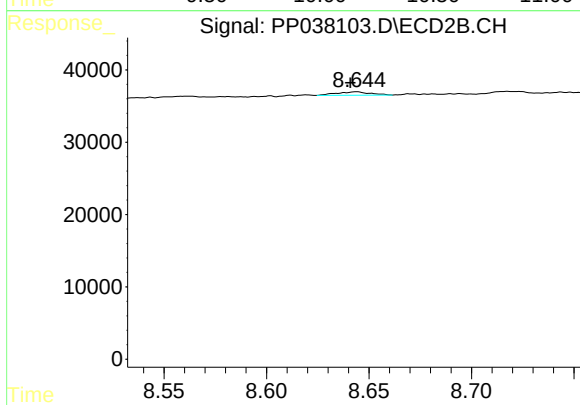
#42 AR-1268-2

R.T.: 8.139 min
Delta R.T.: -0.005 min
Response: 7113
Conc: 2.08 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.148 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.644 min
Delta R.T.: 0.003 min
Response: 5257
Conc: 4.15 ng/ml