

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP093022\
 Data File : PP051796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2022 14:27
 Operator : YP\AJ
 Sample : N4895-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 17:05:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 2022
 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...	4.427	3.678	26102489	22048663	14.689	14.597
2)	SA Decachlor...	10.247	8.775	22021883	17562309	14.249	14.657
Target Compounds							
3)	L1 AR-1016-1	5.601	4.782	785661	879245	12.749	17.642 #
4)	L1 AR-1016-2	5.623	4.803	1770096	2252255	20.468	31.549 #
5)	L1 AR-1016-3	5.690	4.980	534553	700506	9.770	18.656 #
6)	L1 AR-1016-4	5.784	5.023	747787	759366	17.563	24.984 #
7)	L1 AR-1016-5	6.084	5.239	2437775	340326	53.559	8.585 #
9)	L2 AR-1221-2	4.735	3.984	461434	1010980	27.112	73.408 #
10)	L2 AR-1221-3	0.000	4.058	0	833807	N.D.	19.677 #
11)	L3 AR-1232-1	0.000	4.058	0	833807	N.D.	24.171 #
12)	L3 AR-1232-2	5.332	4.803	2122609	2252255	98.035	73.328 #
13)	L3 AR-1232-3	5.623	4.980	1770096	700506	46.900	44.132
14)	L3 AR-1232-4	5.784	5.065	747787	722573	41.237	48.684
15)	L3 AR-1232-5	5.876	5.239	98803	340326	6.587	20.185 #
16)	L4 AR-1242-1	5.601	4.782	785661	879245	14.846	20.331 #
17)	L4 AR-1242-2	5.623	4.803	1770096	2252255	23.705	37.303 #
18)	L4 AR-1242-3	5.690	4.980	534553	700506	11.294	21.881 #
19)	L4 AR-1242-4	5.784	5.065	747787	722573	20.350	22.223
20)	L4 AR-1242-5	6.523	5.600	1381892	3354975	38.755	88.346 #
21)	L5 AR-1248-1	5.601	4.782	785661	879245	19.811	27.195 #
22)	L5 AR-1248-2	5.876	5.023	98803	759366	1.742	16.742 #
23)	L5 AR-1248-3	6.084	5.065	2437775	722573	38.826	15.286 #
24)	L5 AR-1248-4	6.465f	5.239	2903139	340326	47.877	6.099 #
25)	L5 AR-1248-5	6.523	5.640	1381892	1428018	22.141	27.088
26)	L6 AR-1254-1	6.465	5.600	2903139	3354975	46.727	41.302
27)	L6 AR-1254-2	6.683	5.748	2357808	2437880	20.426	34.690 #
28)	L6 AR-1254-3	7.050	6.157	2374266	3362232	19.504	29.959 #
29)	L6 AR-1254-4	7.335	6.387	6438887	1383179	77.748	21.310 #
30)	L6 AR-1254-5	7.757	6.809	2792441	2343876	31.343	25.069
31)	L7 AR-1260-1	7.213	6.288	3438189	2330657	36.829	31.236
32)	L7 AR-1260-2	7.469	6.477	3985871	1680849	37.751	19.010 #
33)	L7 AR-1260-3	7.832	6.634	2040569	1028367	26.417	12.126 #
34)	L7 AR-1260-4	8.056	7.110	3198892	510027	36.048	7.607 #
35)	L7 AR-1260-5	8.383	7.353	1200848	1227936	7.806	8.311
36)	L8 AR-1262-1	7.832	6.846	2040569	497880	19.904	5.311 #
37)	L8 AR-1262-2	8.383	7.110	1200848	510027	7.565	6.053
38)	L8 AR-1262-3	8.714	7.638	682723	981720	5.900	15.141 #
39)	L8 AR-1262-4	8.796	7.704	376110	813549	7.584	6.861
40)	L8 AR-1262-5	9.469	8.206	363362	379501	5.800	7.212
41)	L9 AR-1268-1	8.714	7.638	682723	981720	3.389	5.208 #
42)	L9 AR-1268-2	8.796	7.704	376110	813549	2.050	4.857 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP093022\
Data File : PP051796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2022 14:27
Operator : YP\AJ
Sample : N4895-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 17:05:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 2022
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
44) L9	AR-1268-4	9.469	8.206	363362	379501	5.181	6.697 #
45) L9	AR-1268-5	9.894	8.509	169091	247202	0.343	0.578 #

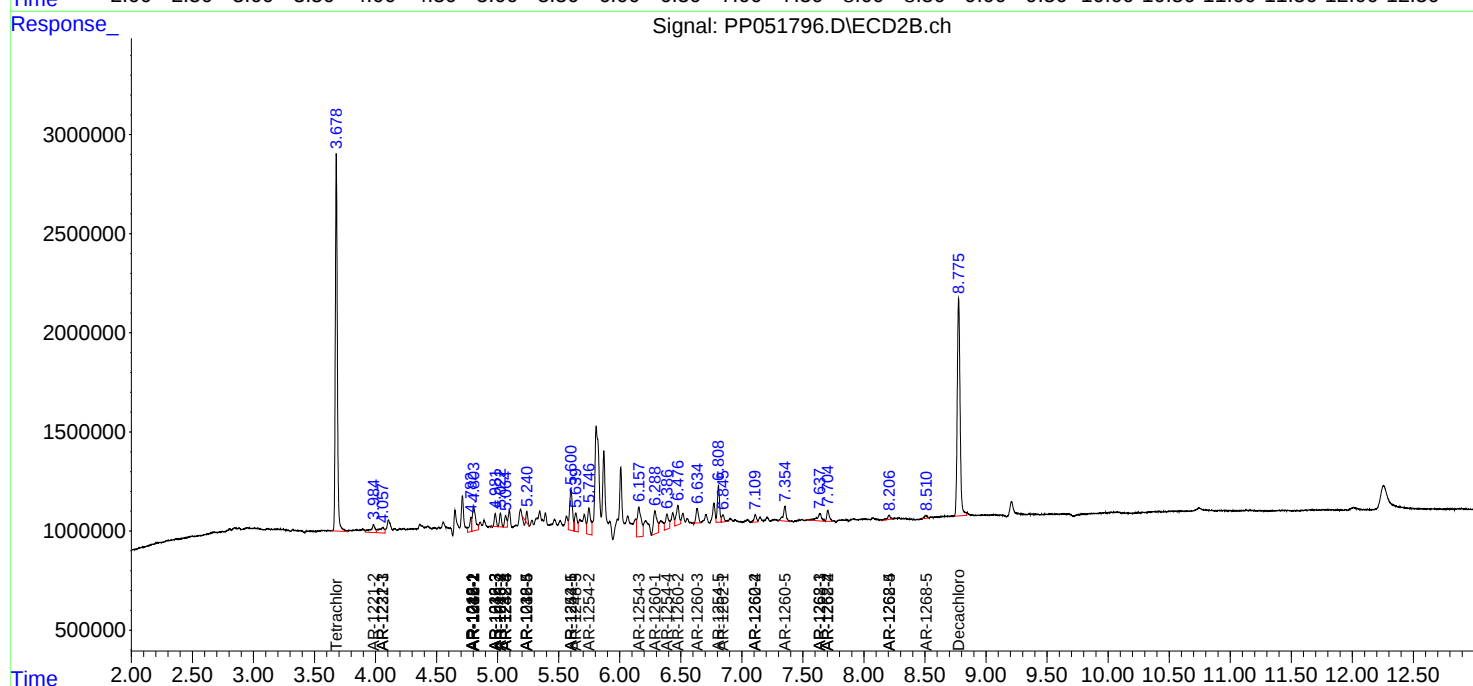
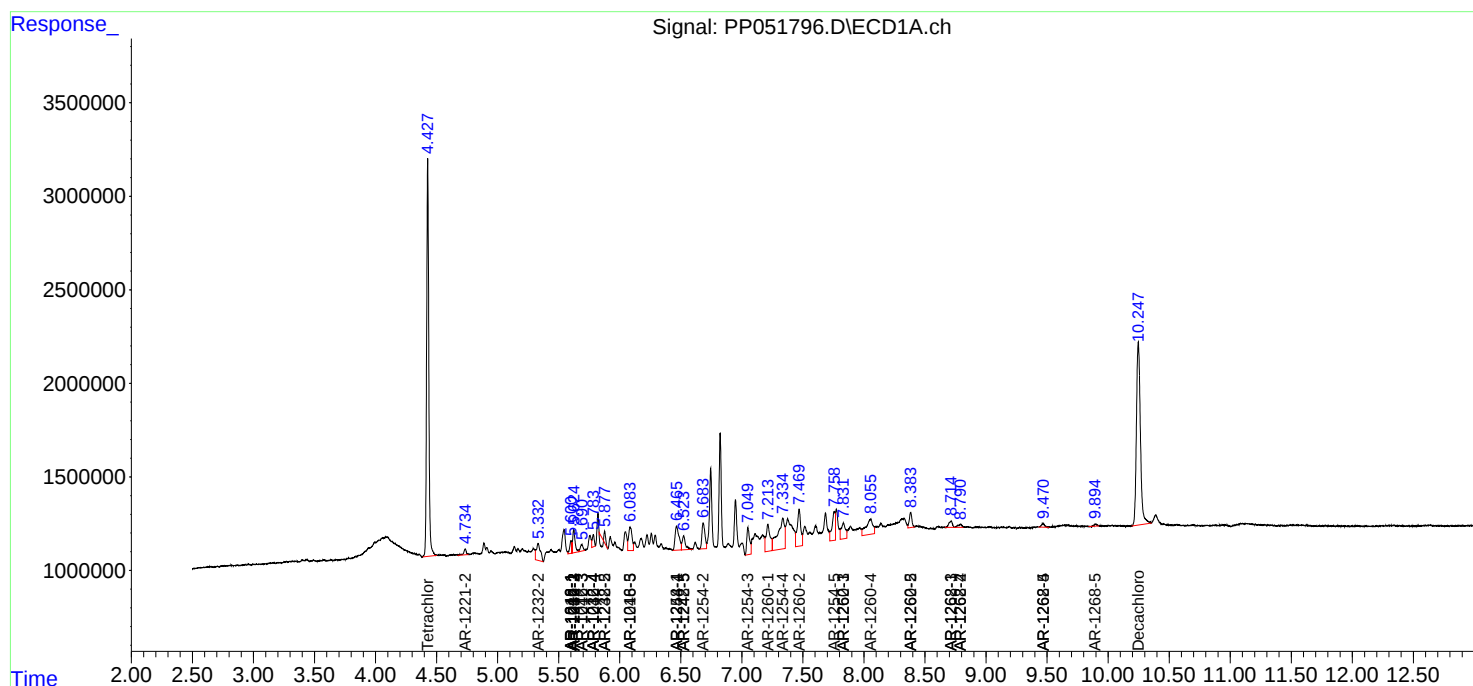
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

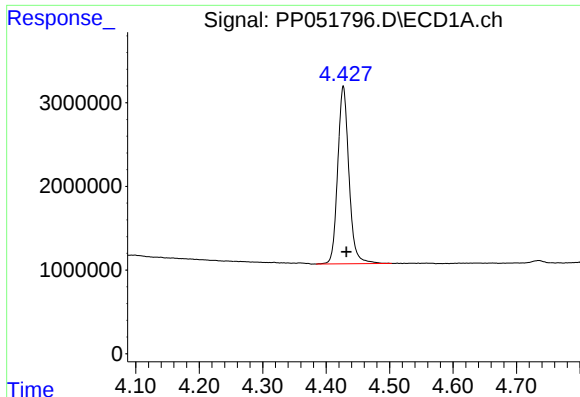
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP093022\
Data File : PP051796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2022 14:27
Operator : YP\AJ
Sample : N4895-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 17:05:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 2022
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

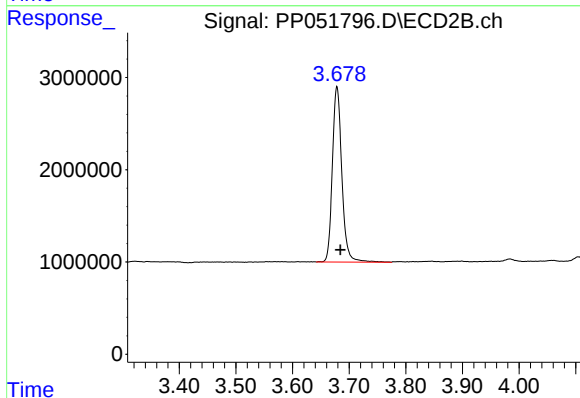




#1 Tetrachloro-m-xylene

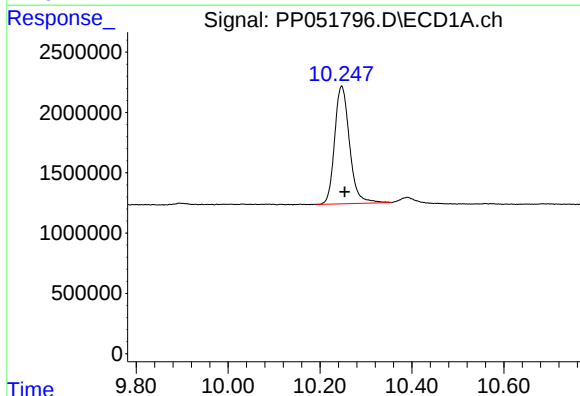
R.T.: 4.427 min
Delta R.T.: -0.005 min
Response: 26102489
Conc: 14.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



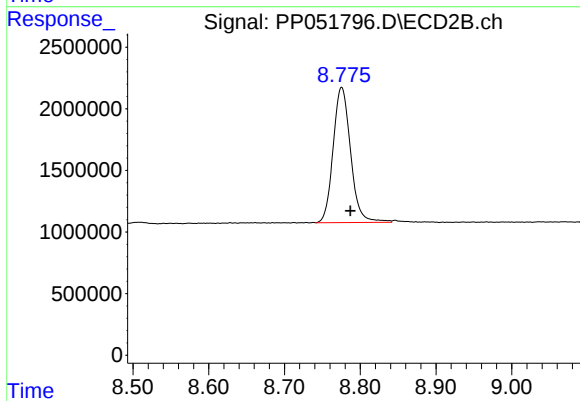
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: -0.006 min
Response: 22048663
Conc: 14.60 ng/ml



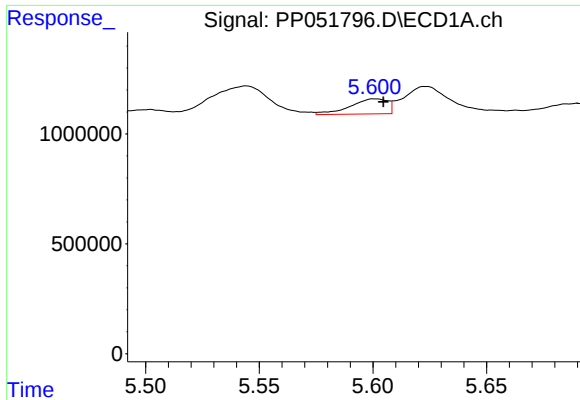
#2 Decachlorobiphenyl

R.T.: 10.247 min
Delta R.T.: -0.007 min
Response: 22021883
Conc: 14.25 ng/ml



#2 Decachlorobiphenyl

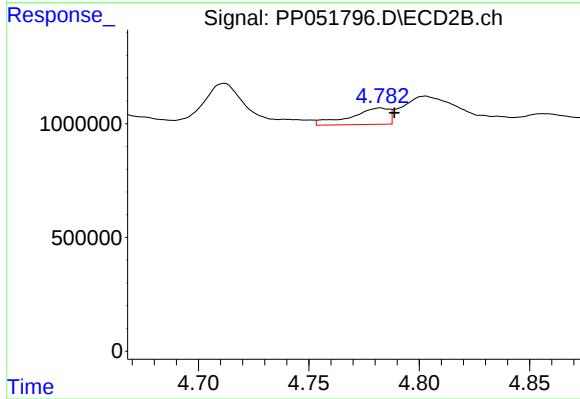
R.T.: 8.775 min
Delta R.T.: -0.012 min
Response: 17562309
Conc: 14.66 ng/ml



#3 AR-1016-1

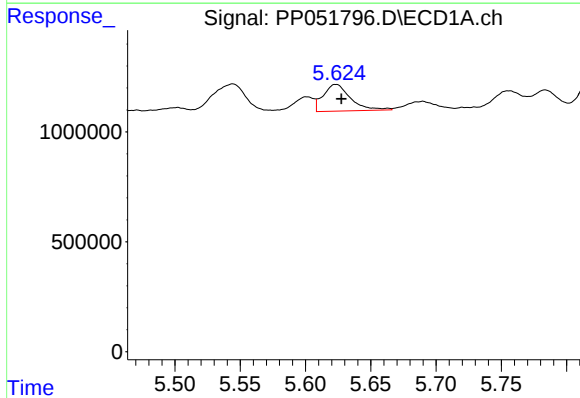
R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 785661
Conc: 12.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



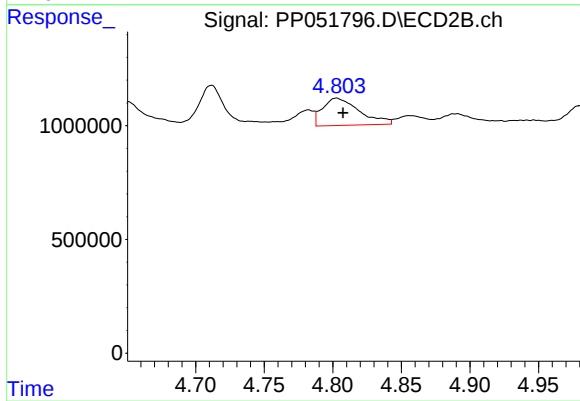
#3 AR-1016-1

R.T.: 4.782 min
Delta R.T.: -0.007 min
Response: 879245
Conc: 17.64 ng/ml



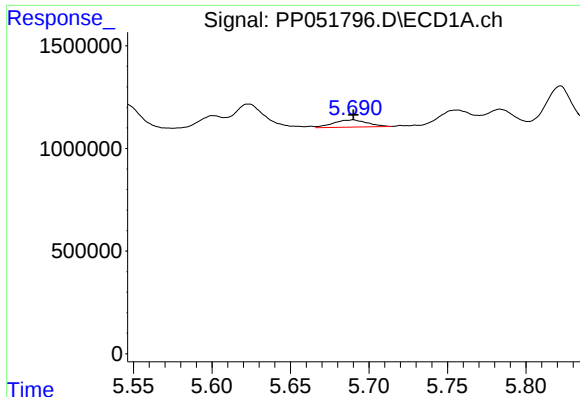
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: -0.004 min
Response: 1770096
Conc: 20.47 ng/ml



#4 AR-1016-2

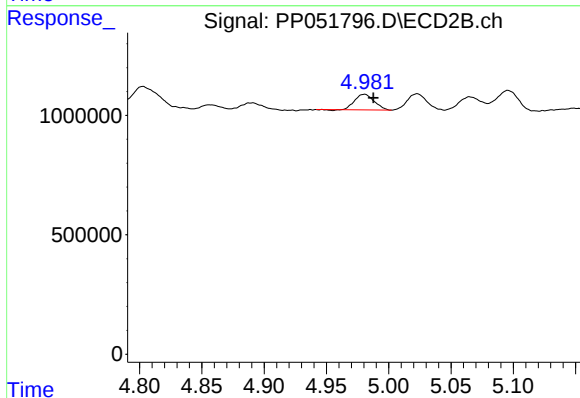
R.T.: 4.803 min
Delta R.T.: -0.005 min
Response: 2252255
Conc: 31.55 ng/ml



#5 AR-1016-3

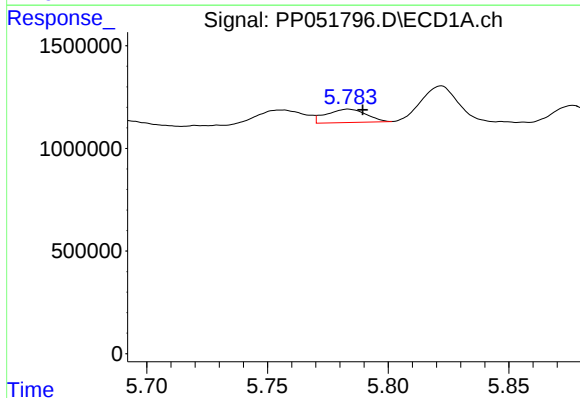
R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 534553
Conc: 9.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



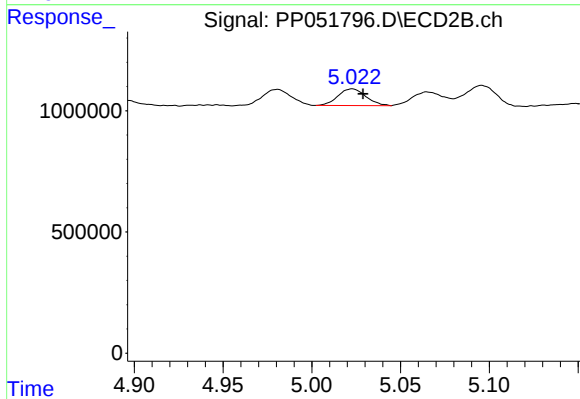
#5 AR-1016-3

R.T.: 4.980 min
Delta R.T.: -0.007 min
Response: 700506
Conc: 18.66 ng/ml



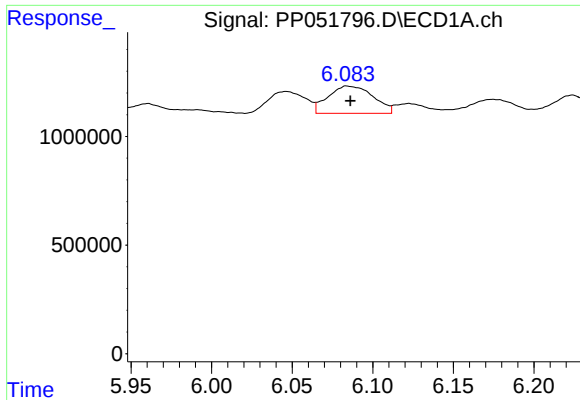
#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: -0.006 min
Response: 747787
Conc: 17.56 ng/ml



#6 AR-1016-4

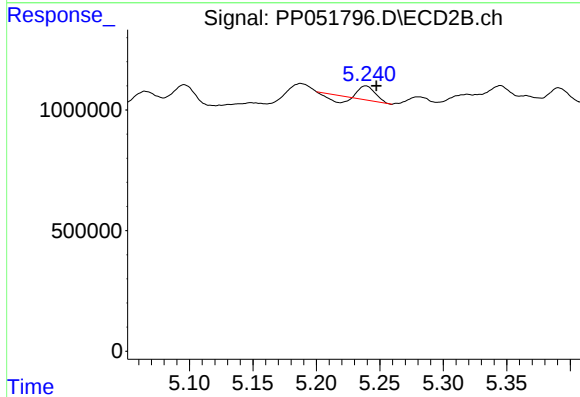
R.T.: 5.023 min
Delta R.T.: -0.006 min
Response: 759366
Conc: 24.98 ng/ml



#7 AR-1016-5

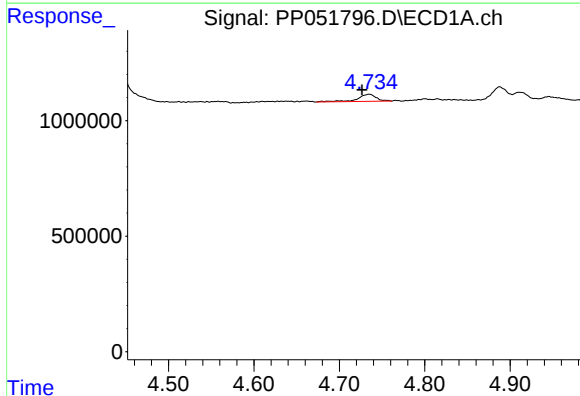
R.T.: 6.084 min
Delta R.T.: -0.002 min
Response: 2437775
Conc: 53.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



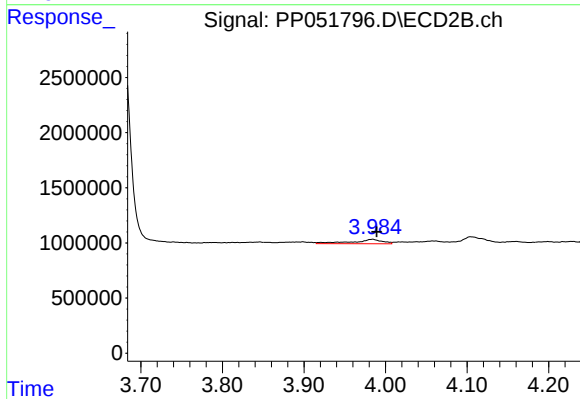
#7 AR-1016-5

R.T.: 5.239 min
Delta R.T.: -0.008 min
Response: 340326
Conc: 8.59 ng/ml



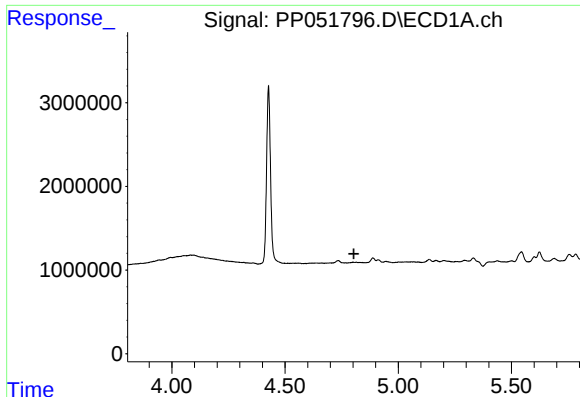
#9 AR-1221-2

R.T.: 4.735 min
Delta R.T.: 0.008 min
Response: 461434
Conc: 27.11 ng/ml



#9 AR-1221-2

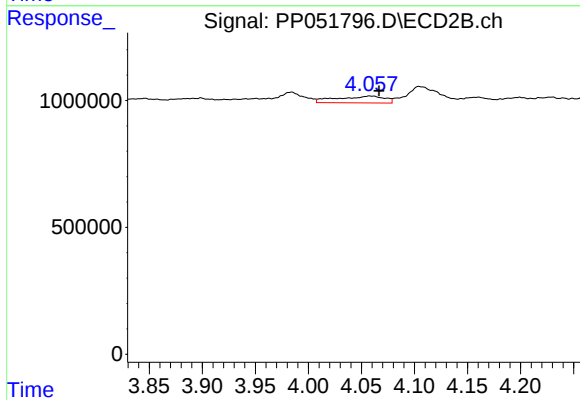
R.T.: 3.984 min
Delta R.T.: -0.005 min
Response: 1010980
Conc: 73.41 ng/ml



#10 AR-1221-3

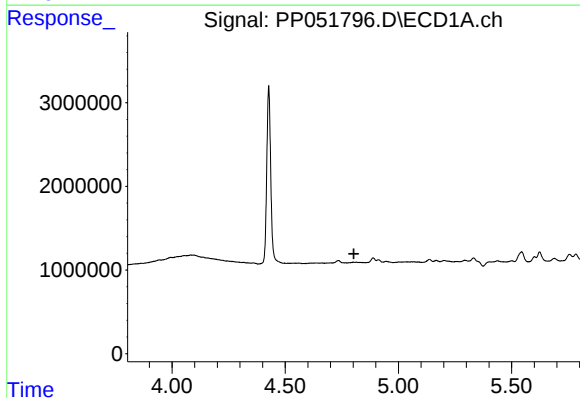
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



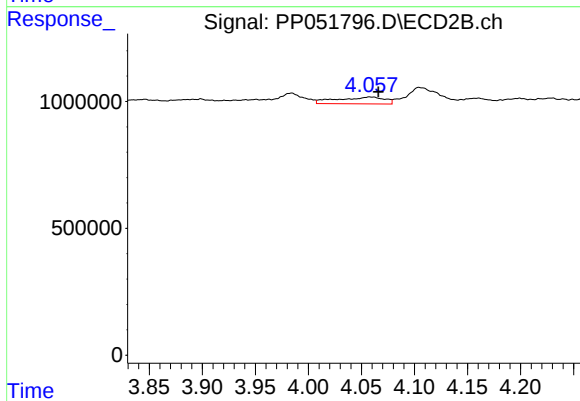
#10 AR-1221-3

R.T.: 4.058 min
Delta R.T.: -0.009 min
Response: 833807
Conc: 19.68 ng/ml



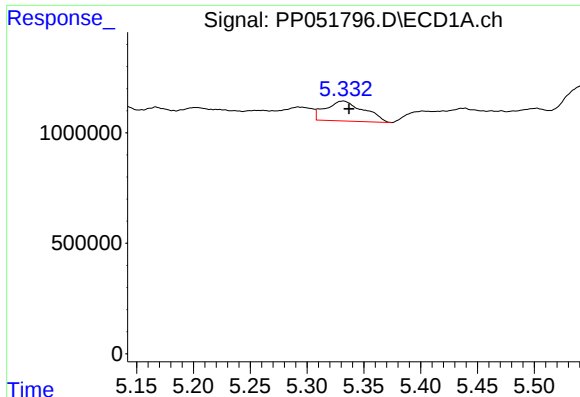
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.803 min
Response: 0
Conc: N.D.



#11 AR-1232-1

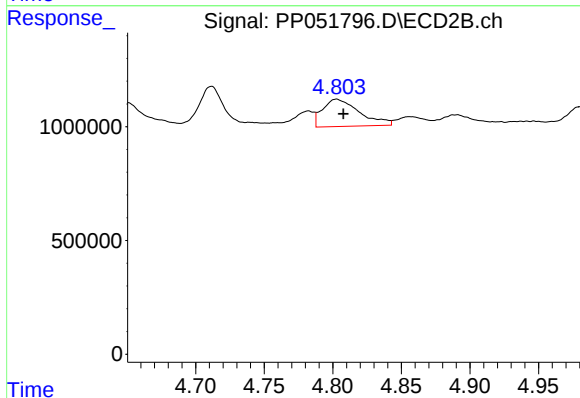
R.T.: 4.058 min
Delta R.T.: -0.008 min
Response: 833807
Conc: 24.17 ng/ml



#12 AR-1232-2

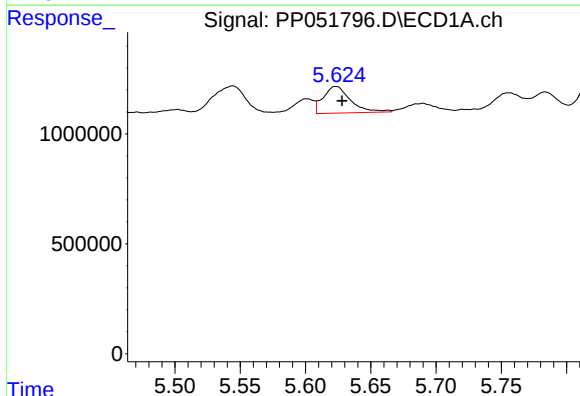
R.T.: 5.332 min
Delta R.T.: -0.005 min
Response: 2122609
Conc: 98.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



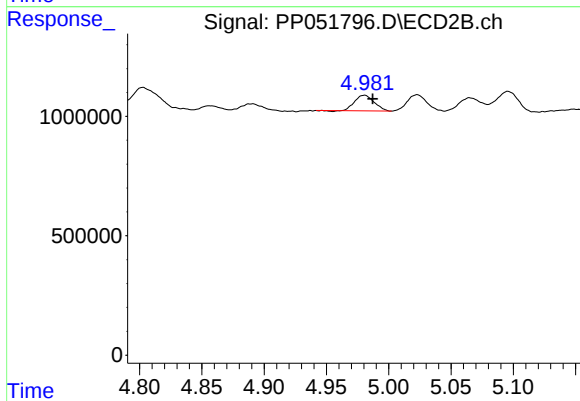
#12 AR-1232-2

R.T.: 4.803 min
Delta R.T.: -0.005 min
Response: 2252255
Conc: 73.33 ng/ml



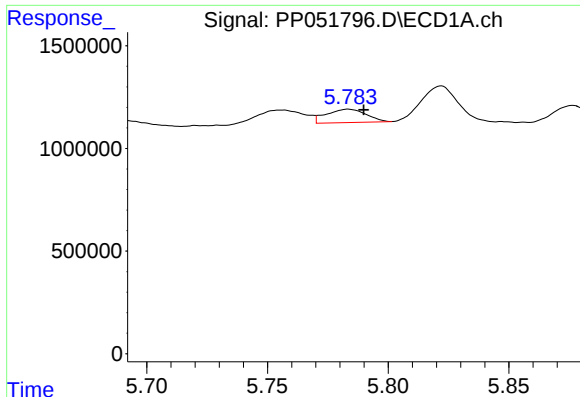
#13 AR-1232-3

R.T.: 5.623 min
Delta R.T.: -0.005 min
Response: 1770096
Conc: 46.90 ng/ml



#13 AR-1232-3

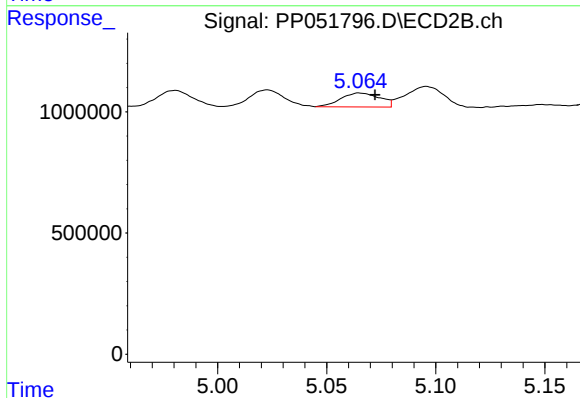
R.T.: 4.980 min
Delta R.T.: -0.007 min
Response: 700506
Conc: 44.13 ng/ml



#14 AR-1232-4

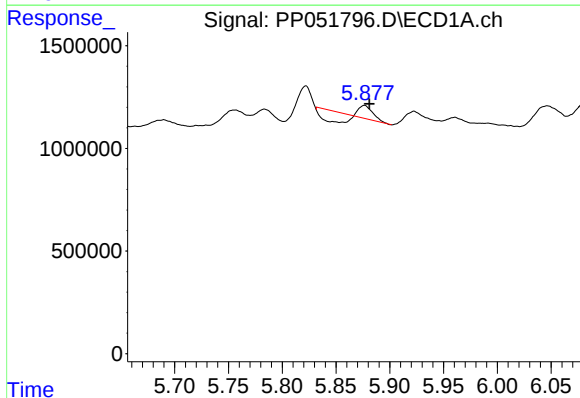
R.T.: 5.784 min
Delta R.T.: -0.006 min
Response: 747787
Conc: 41.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



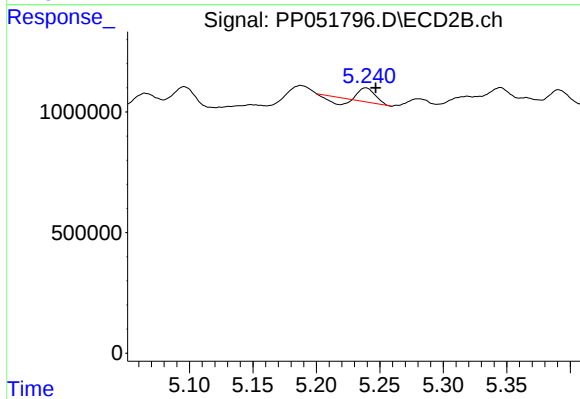
#14 AR-1232-4

R.T.: 5.065 min
Delta R.T.: -0.007 min
Response: 722573
Conc: 48.68 ng/ml



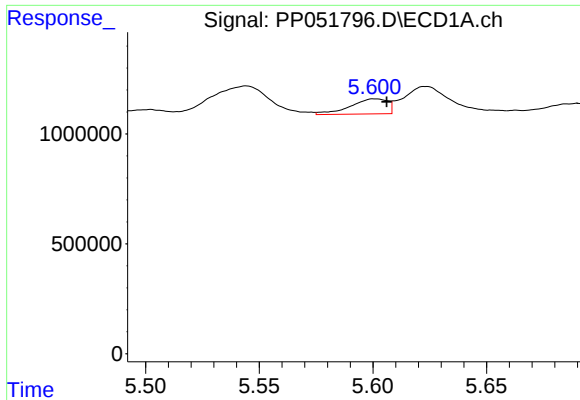
#15 AR-1232-5

R.T.: 5.876 min
Delta R.T.: -0.005 min
Response: 98803
Conc: 6.59 ng/ml



#15 AR-1232-5

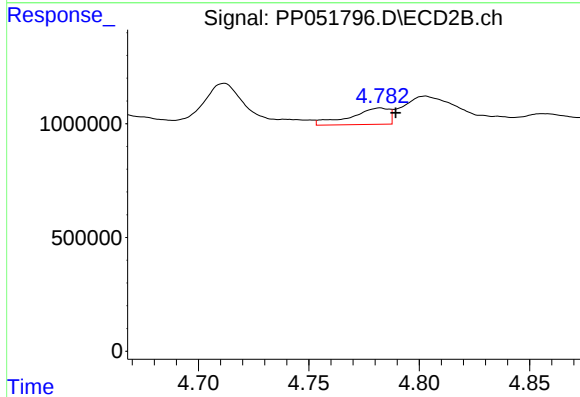
R.T.: 5.239 min
Delta R.T.: -0.008 min
Response: 340326
Conc: 20.18 ng/ml



#16 AR-1242-1

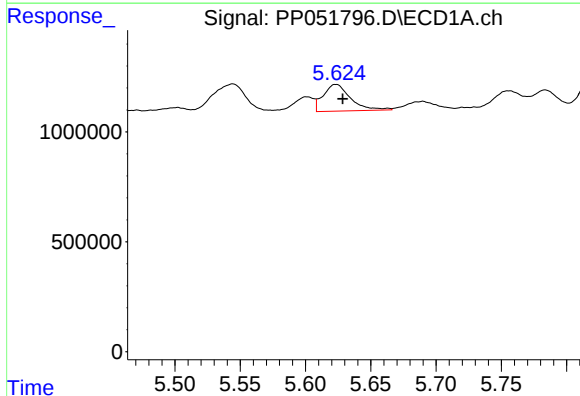
R.T.: 5.601 min
Delta R.T.: -0.005 min
Response: 785661
Conc: 14.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



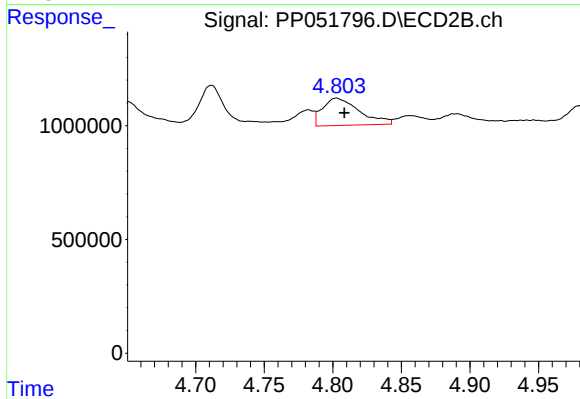
#16 AR-1242-1

R.T.: 4.782 min
Delta R.T.: -0.007 min
Response: 879245
Conc: 20.33 ng/ml



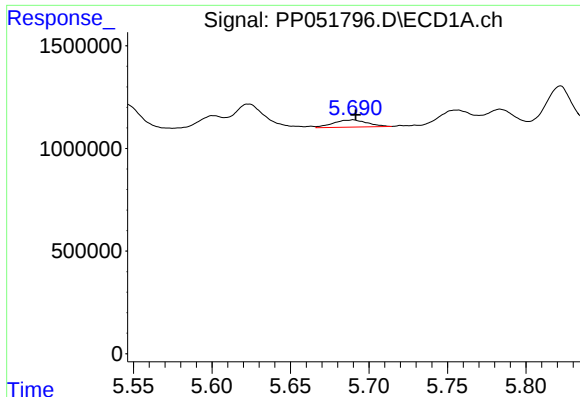
#17 AR-1242-2

R.T.: 5.623 min
Delta R.T.: -0.005 min
Response: 1770096
Conc: 23.70 ng/ml



#17 AR-1242-2

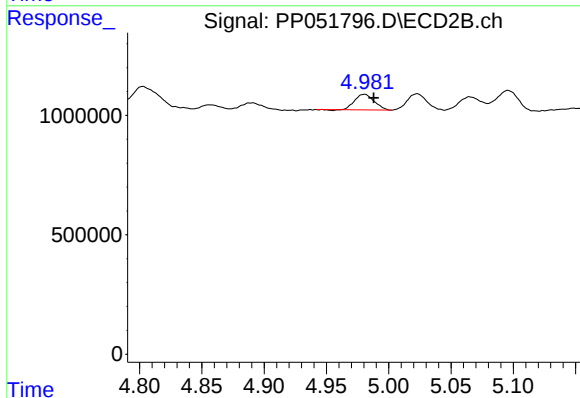
R.T.: 4.803 min
Delta R.T.: -0.006 min
Response: 2252255
Conc: 37.30 ng/ml



#18 AR-1242-3

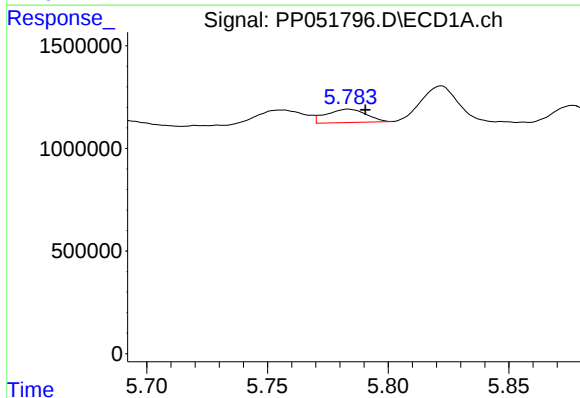
R.T.: 5.690 min
Delta R.T.: -0.002 min
Response: 534553
Conc: 11.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



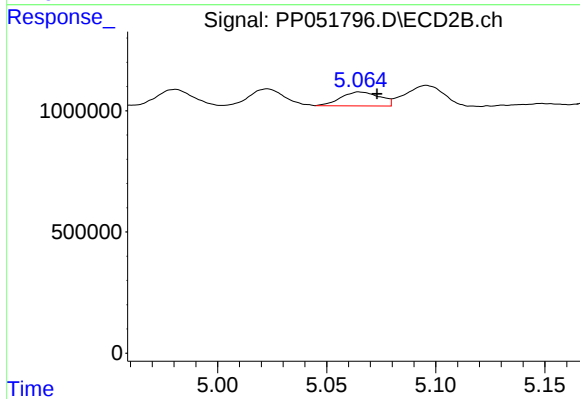
#18 AR-1242-3

R.T.: 4.980 min
Delta R.T.: -0.008 min
Response: 700506
Conc: 21.88 ng/ml



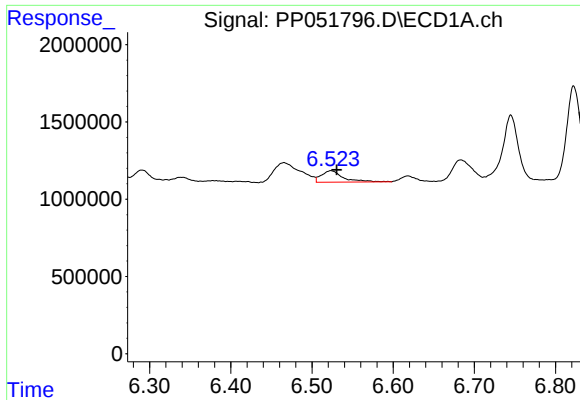
#19 AR-1242-4

R.T.: 5.784 min
Delta R.T.: -0.007 min
Response: 747787
Conc: 20.35 ng/ml



#19 AR-1242-4

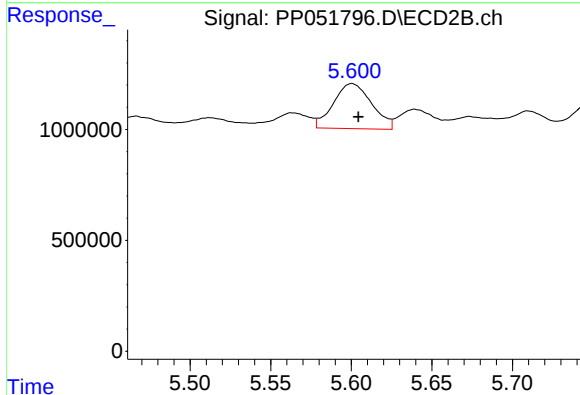
R.T.: 5.065 min
Delta R.T.: -0.008 min
Response: 722573
Conc: 22.22 ng/ml



#20 AR-1242-5

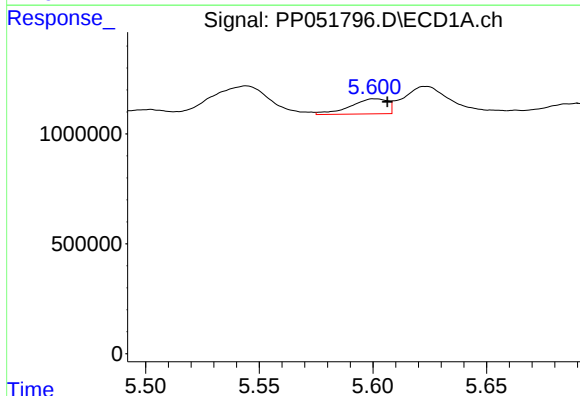
R.T.: 6.523 min
Delta R.T.: -0.007 min
Response: 1381892
Conc: 38.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



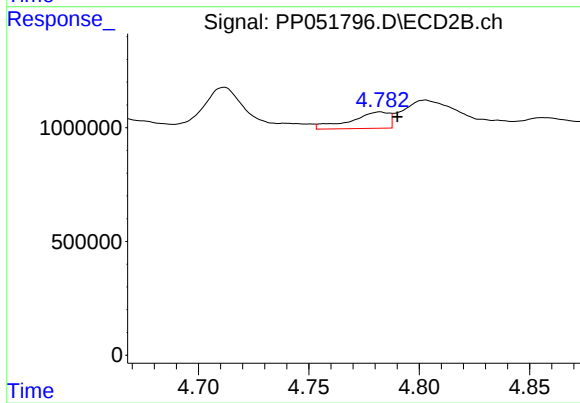
#20 AR-1242-5

R.T.: 5.600 min
Delta R.T.: -0.004 min
Response: 3354975
Conc: 88.35 ng/ml



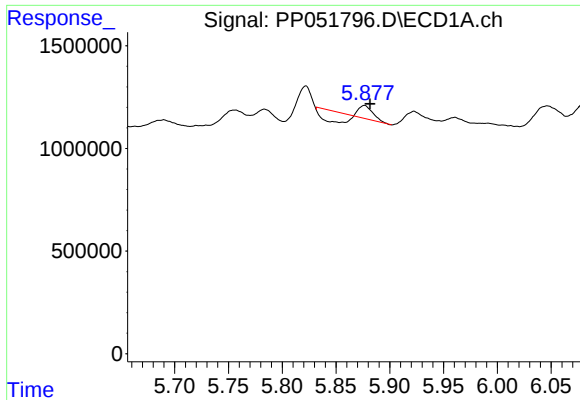
#21 AR-1248-1

R.T.: 5.601 min
Delta R.T.: -0.005 min
Response: 785661
Conc: 19.81 ng/ml



#21 AR-1248-1

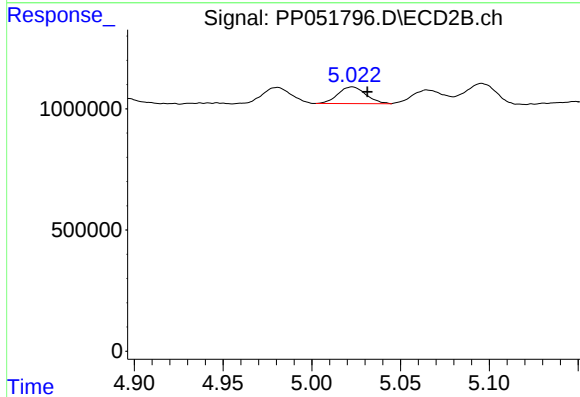
R.T.: 4.782 min
Delta R.T.: -0.008 min
Response: 879245
Conc: 27.20 ng/ml



#22 AR-1248-2

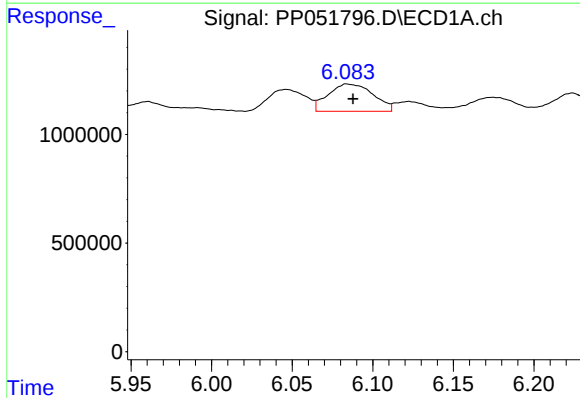
R.T.: 5.876 min
Delta R.T.: -0.005 min
Response: 98803
Conc: 1.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



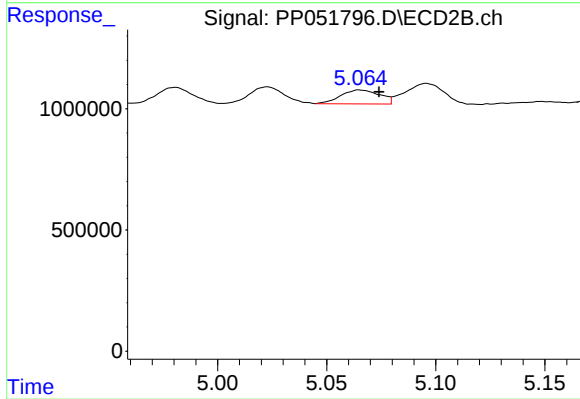
#22 AR-1248-2

R.T.: 5.023 min
Delta R.T.: -0.008 min
Response: 759366
Conc: 16.74 ng/ml



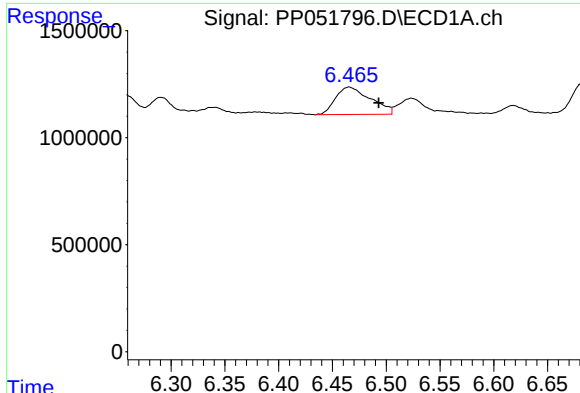
#23 AR-1248-3

R.T.: 6.084 min
Delta R.T.: -0.003 min
Response: 2437775
Conc: 38.83 ng/ml



#23 AR-1248-3

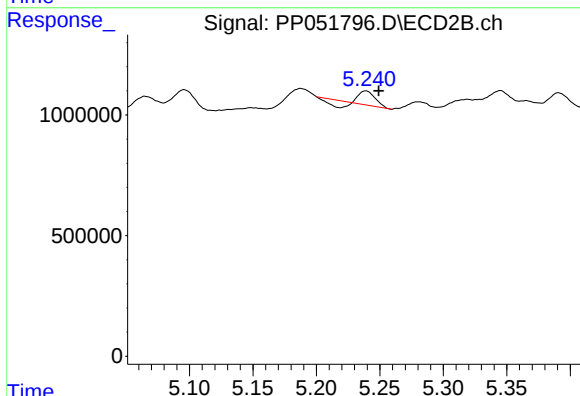
R.T.: 5.065 min
Delta R.T.: -0.009 min
Response: 722573
Conc: 15.29 ng/ml



#24 AR-1248-4

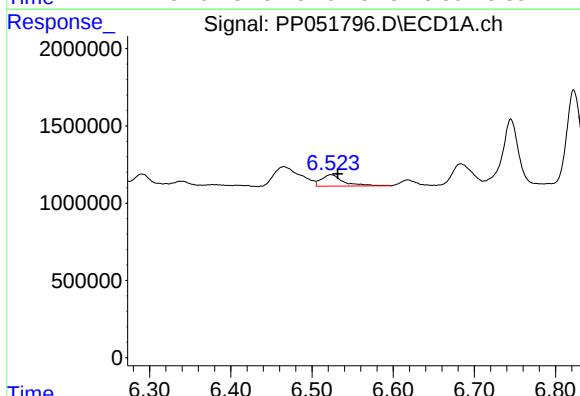
R.T.: 6.465 min
Delta R.T.: -0.028 min
Response: 2903139
Conc: 47.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



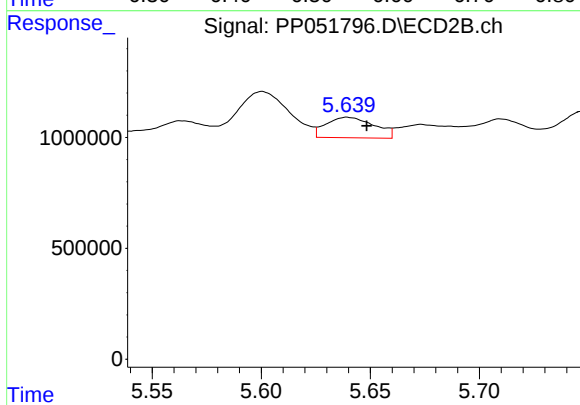
#24 AR-1248-4

R.T.: 5.239 min
Delta R.T.: -0.010 min
Response: 340326
Conc: 6.10 ng/ml



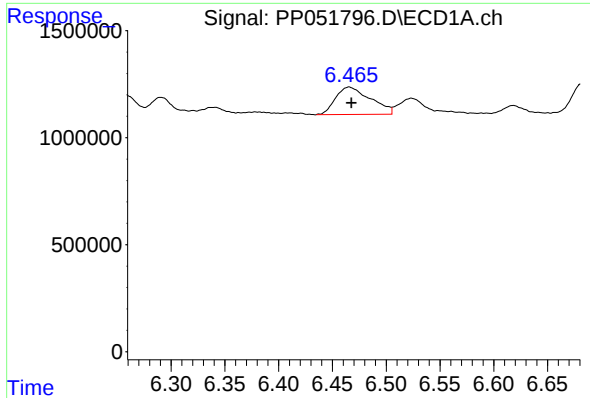
#25 AR-1248-5

R.T.: 6.523 min
Delta R.T.: -0.008 min
Response: 1381892
Conc: 22.14 ng/ml



#25 AR-1248-5

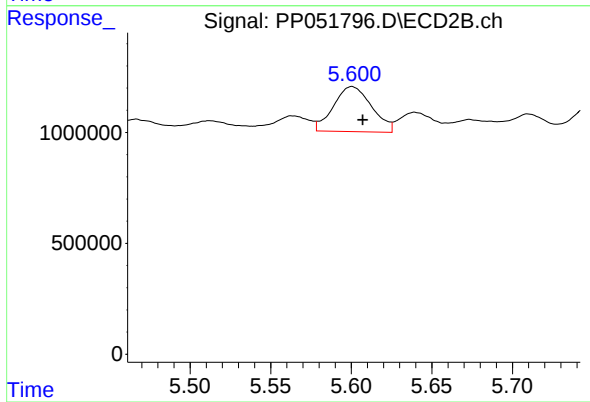
R.T.: 5.640 min
Delta R.T.: -0.009 min
Response: 1428018
Conc: 27.09 ng/ml



#26 AR-1254-1

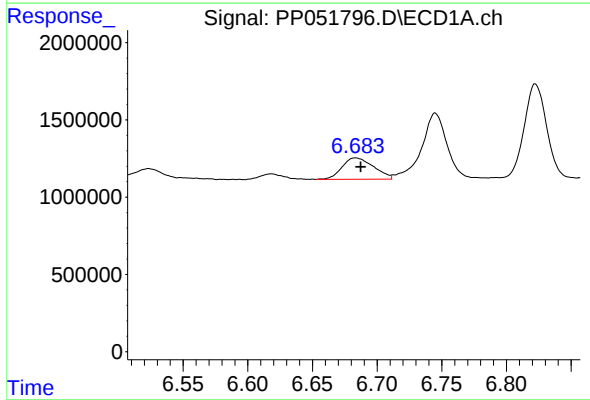
R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 2903139
Conc: 46.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



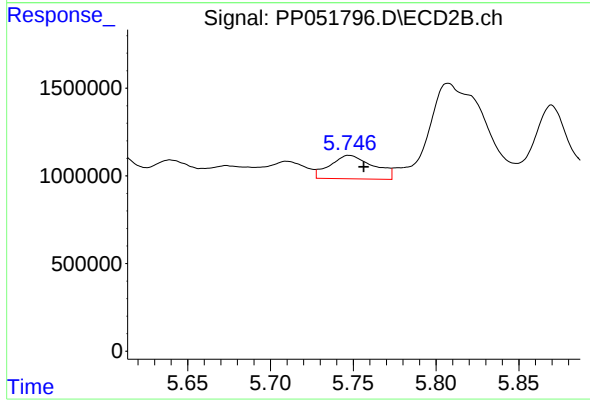
#26 AR-1254-1

R.T.: 5.600 min
Delta R.T.: -0.007 min
Response: 3354975
Conc: 41.30 ng/ml



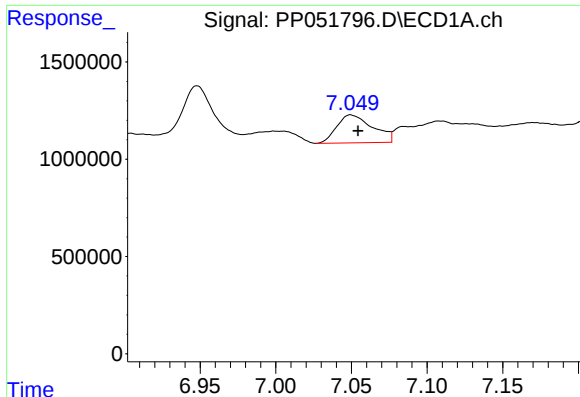
#27 AR-1254-2

R.T.: 6.683 min
Delta R.T.: -0.004 min
Response: 2357808
Conc: 20.43 ng/ml



#27 AR-1254-2

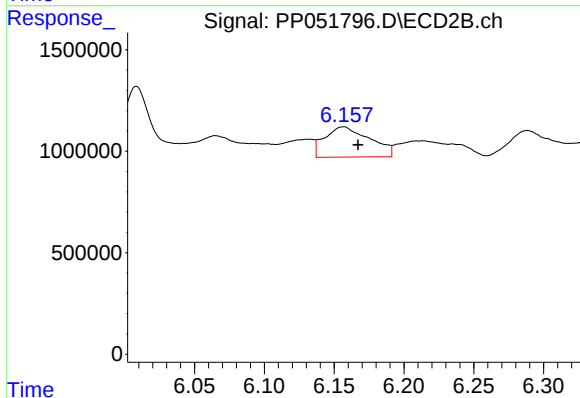
R.T.: 5.748 min
Delta R.T.: -0.009 min
Response: 2437880
Conc: 34.69 ng/ml



#28 AR-1254-3

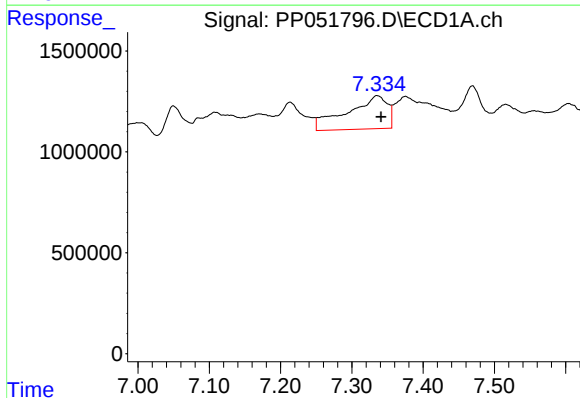
R.T.: 7.050 min
Delta R.T.: -0.005 min
Response: 2374266
Conc: 19.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



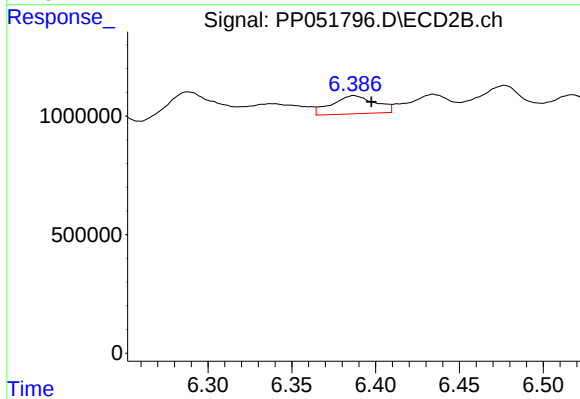
#28 AR-1254-3

R.T.: 6.157 min
Delta R.T.: -0.010 min
Response: 3362232
Conc: 29.96 ng/ml



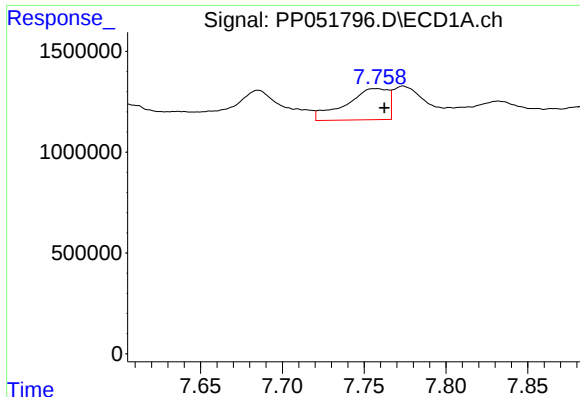
#29 AR-1254-4

R.T.: 7.335 min
Delta R.T.: -0.006 min
Response: 6438887
Conc: 77.75 ng/ml



#29 AR-1254-4

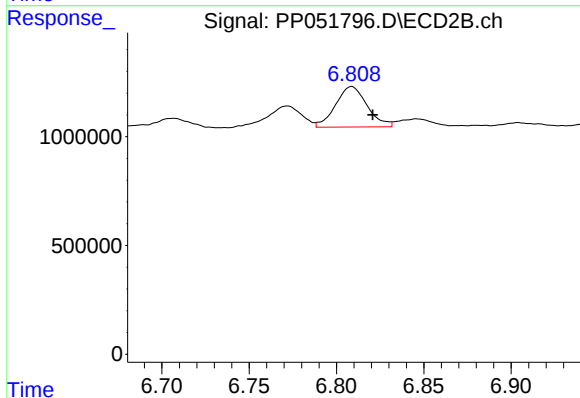
R.T.: 6.387 min
Delta R.T.: -0.010 min
Response: 1383179
Conc: 21.31 ng/ml



#30 AR-1254-5

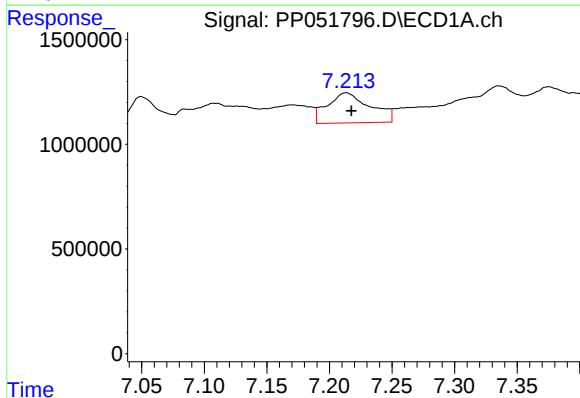
R.T.: 7.757 min
Delta R.T.: -0.005 min
Response: 2792441
Conc: 31.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



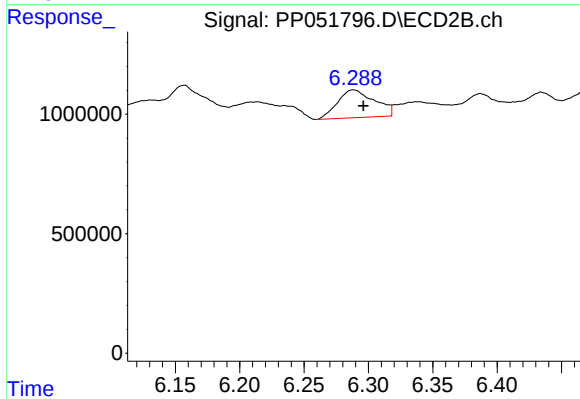
#30 AR-1254-5

R.T.: 6.809 min
Delta R.T.: -0.012 min
Response: 2343876
Conc: 25.07 ng/ml



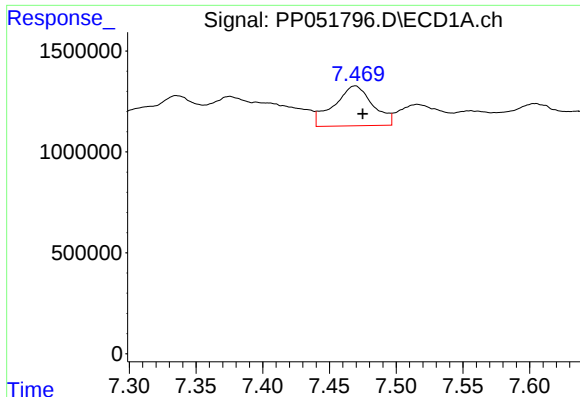
#31 AR-1260-1

R.T.: 7.213 min
Delta R.T.: -0.004 min
Response: 3438189
Conc: 36.83 ng/ml



#31 AR-1260-1

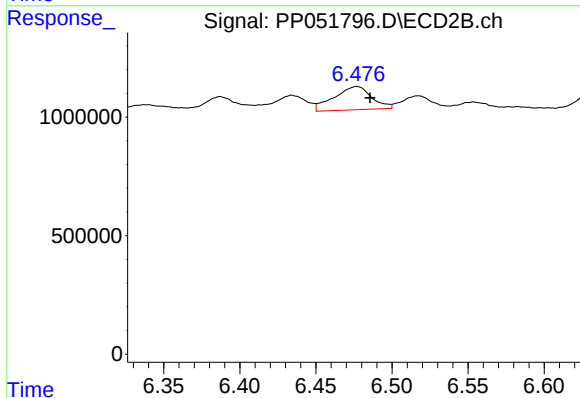
R.T.: 6.288 min
Delta R.T.: -0.008 min
Response: 2330657
Conc: 31.24 ng/ml



#32 AR-1260-2

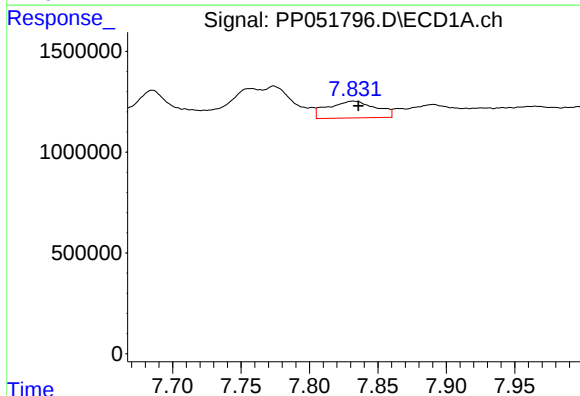
R.T.: 7.469 min
Delta R.T.: -0.006 min
Response: 3985871
Conc: 37.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



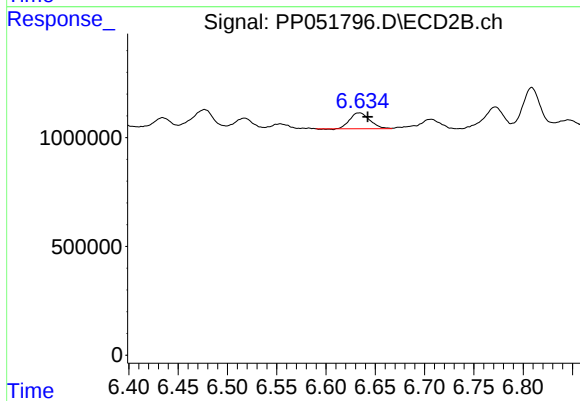
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.009 min
Response: 1680849
Conc: 19.01 ng/ml



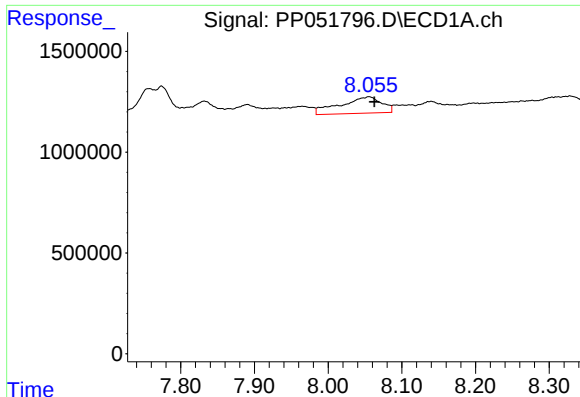
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: -0.004 min
Response: 2040569
Conc: 26.42 ng/ml



#33 AR-1260-3

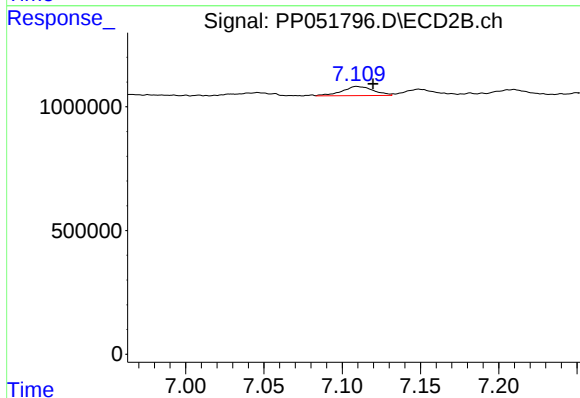
R.T.: 6.634 min
Delta R.T.: -0.008 min
Response: 1028367
Conc: 12.13 ng/ml



#34 AR-1260-4

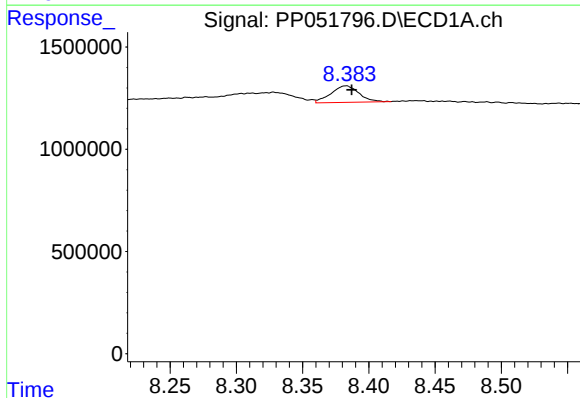
R.T.: 8.056 min
Delta R.T.: -0.007 min
Response: 3198892
Conc: 36.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



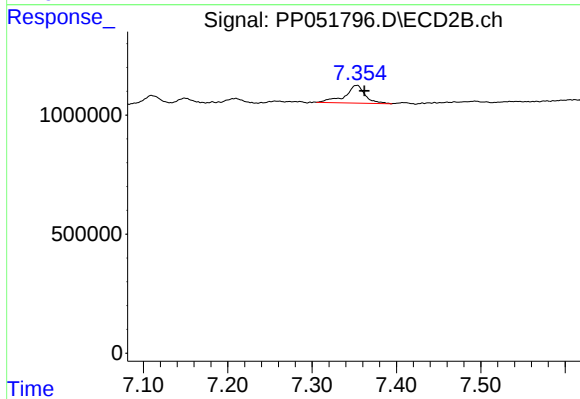
#34 AR-1260-4

R.T.: 7.110 min
Delta R.T.: -0.010 min
Response: 510027
Conc: 7.61 ng/ml



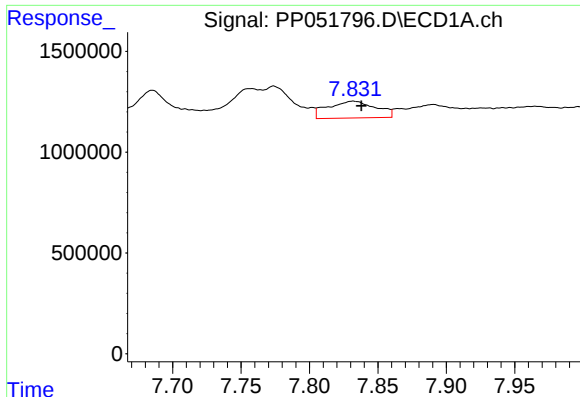
#35 AR-1260-5

R.T.: 8.383 min
Delta R.T.: -0.004 min
Response: 1200848
Conc: 7.81 ng/ml



#35 AR-1260-5

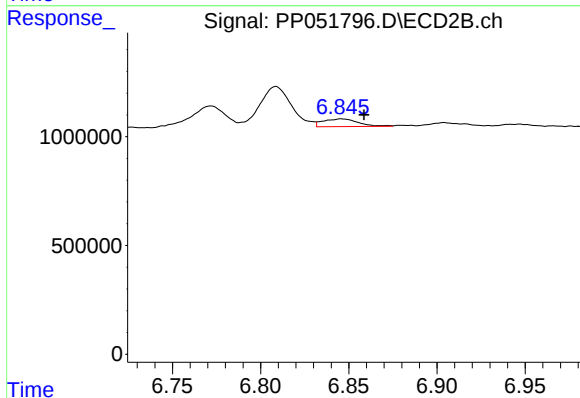
R.T.: 7.353 min
Delta R.T.: -0.009 min
Response: 1227936
Conc: 8.31 ng/ml



#36 AR-1262-1

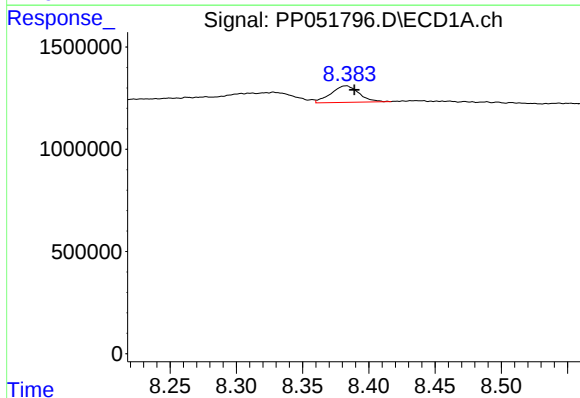
R.T.: 7.832 min
Delta R.T.: -0.006 min
Response: 2040569
Conc: 19.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



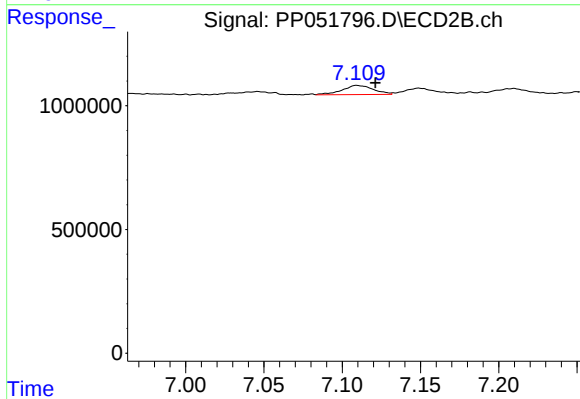
#36 AR-1262-1

R.T.: 6.846 min
Delta R.T.: -0.013 min
Response: 497880
Conc: 5.31 ng/ml



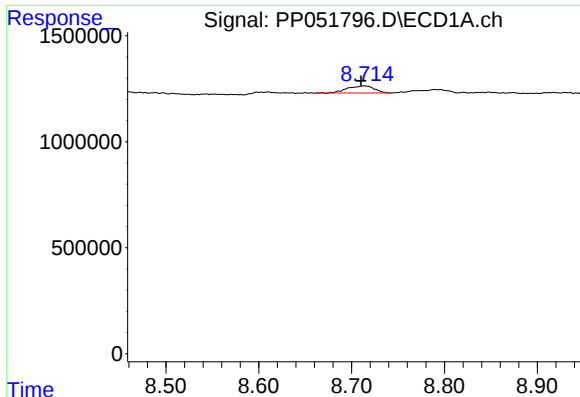
#37 AR-1262-2

R.T.: 8.383 min
Delta R.T.: -0.007 min
Response: 1200848
Conc: 7.57 ng/ml



#37 AR-1262-2

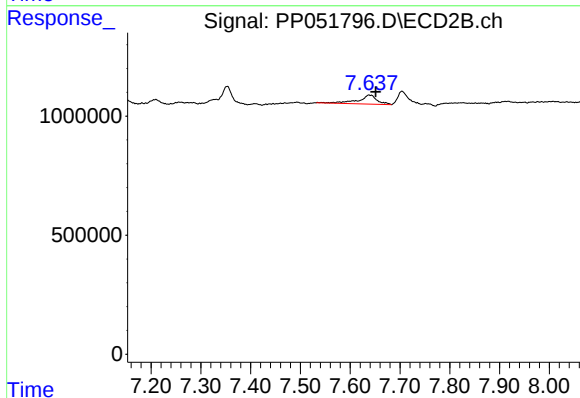
R.T.: 7.110 min
Delta R.T.: -0.012 min
Response: 510027
Conc: 6.05 ng/ml



#38 AR-1262-3

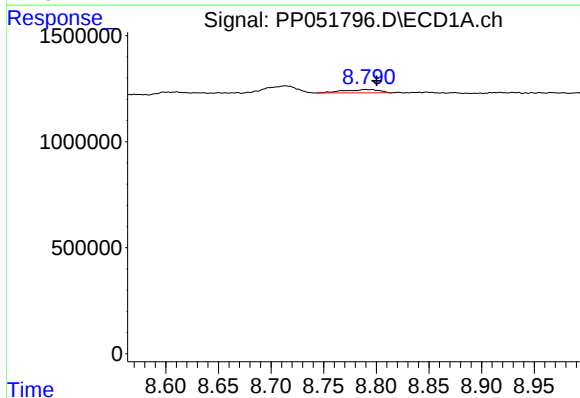
R.T.: 8.714 min
Delta R.T.: 0.003 min
Response: 682723
Conc: 5.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



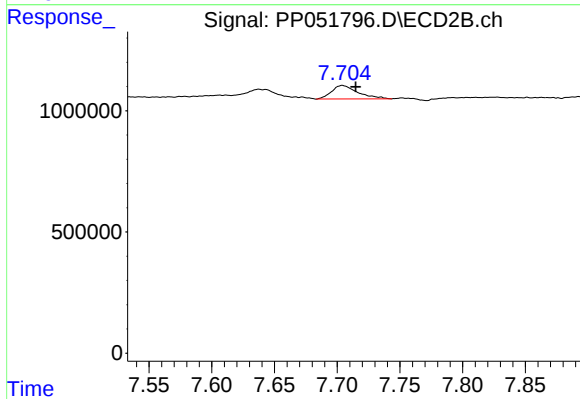
#38 AR-1262-3

R.T.: 7.638 min
Delta R.T.: -0.014 min
Response: 981720
Conc: 15.14 ng/ml



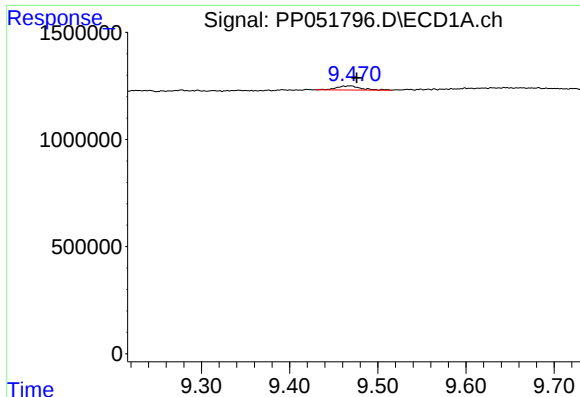
#39 AR-1262-4

R.T.: 8.796 min
Delta R.T.: -0.004 min
Response: 376110
Conc: 7.58 ng/ml



#39 AR-1262-4

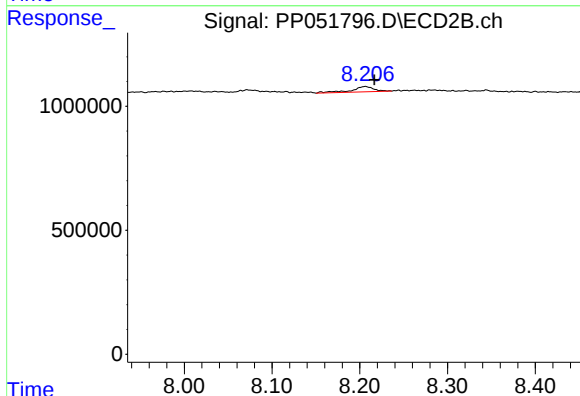
R.T.: 7.704 min
Delta R.T.: -0.011 min
Response: 813549
Conc: 6.86 ng/ml



#40 AR-1262-5

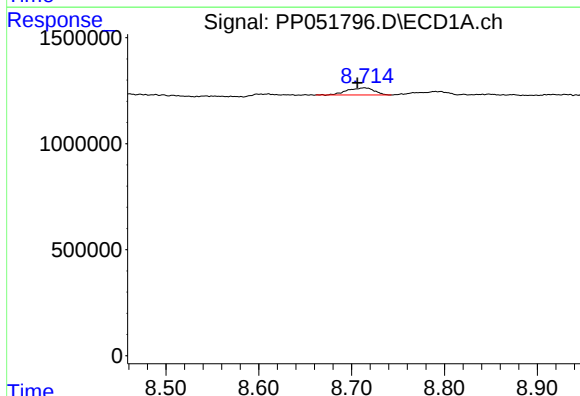
R.T.: 9.469 min
Delta R.T.: -0.007 min
Response: 363362
Conc: 5.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



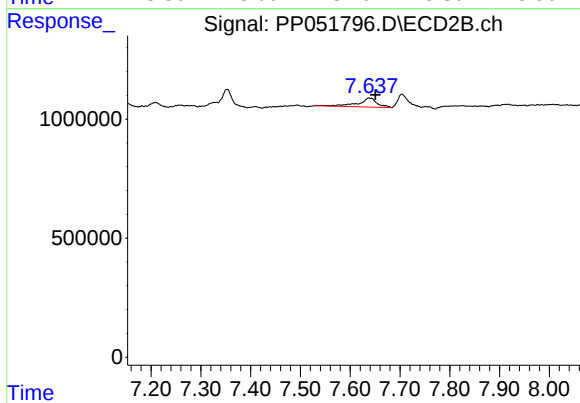
#40 AR-1262-5

R.T.: 8.206 min
Delta R.T.: -0.010 min
Response: 379501
Conc: 7.21 ng/ml



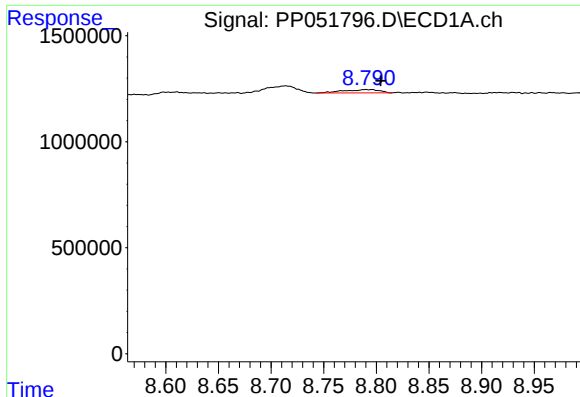
#41 AR-1268-1

R.T.: 8.714 min
Delta R.T.: 0.008 min
Response: 682723
Conc: 3.39 ng/ml



#41 AR-1268-1

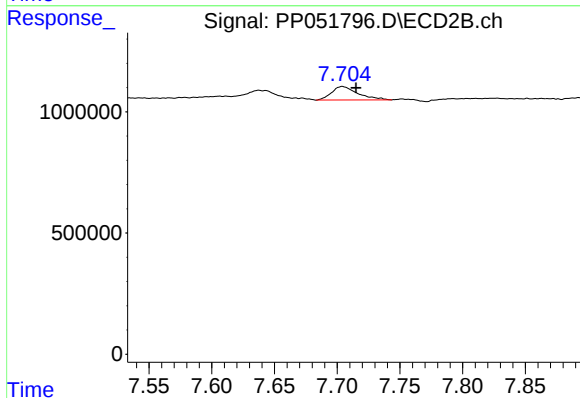
R.T.: 7.638 min
Delta R.T.: -0.013 min
Response: 981720
Conc: 5.21 ng/ml



#42 AR-1268-2

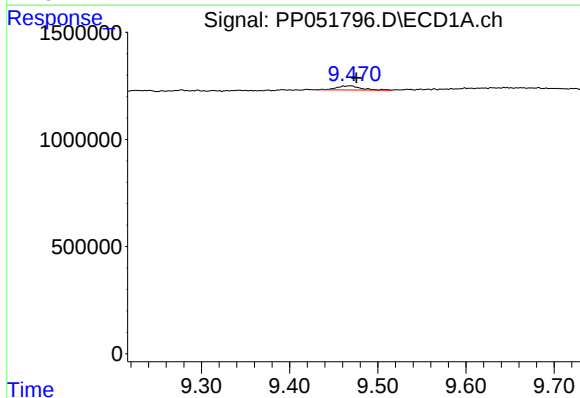
R.T.: 8.796 min
Delta R.T.: -0.008 min
Response: 376110
Conc: 2.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



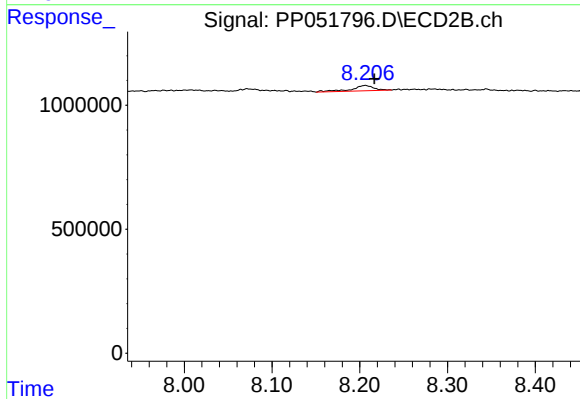
#42 AR-1268-2

R.T.: 7.704 min
Delta R.T.: -0.011 min
Response: 813549
Conc: 4.86 ng/ml



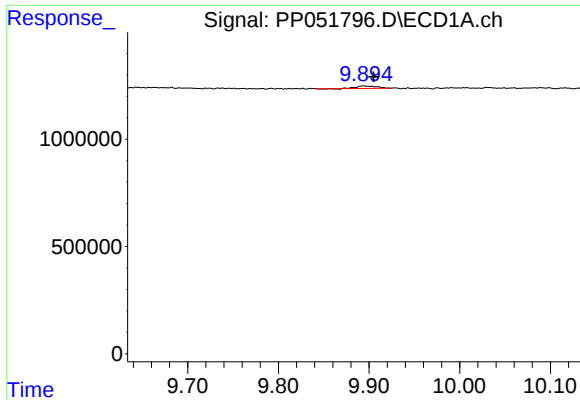
#44 AR-1268-4

R.T.: 9.469 min
Delta R.T.: -0.007 min
Response: 363362
Conc: 5.18 ng/ml



#44 AR-1268-4

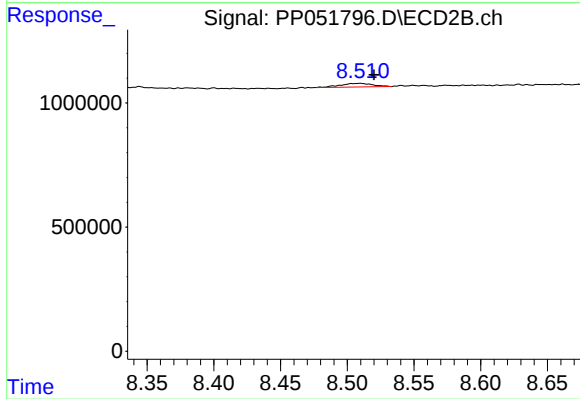
R.T.: 8.206 min
Delta R.T.: -0.011 min
Response: 379501
Conc: 6.70 ng/ml



#45 AR-1268-5

R.T.: 9.894 min
Delta R.T.: -0.011 min
Response: 169091
Conc: 0.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.509 min
Delta R.T.: -0.011 min
Response: 247202
Conc: 0.58 ng/ml