

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051421\
 Data File : PP035903.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 11:36
 Operator : DD\AJ
 Sample : M2355-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 01:26:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 06:42:19 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...	4.775	4.195	374054	489310	15.964	14.395
2)	SA Decachlor...	10.617	9.441	211651	347445	18.804	16.430
Target Compounds							
3)	L1 AR-1016-1	6.078	5.434	29341	18169	45.699	22.650 #
4)	L1 AR-1016-2	6.104	5.455	61809	28967	59.806	16.719 #
5)	L1 AR-1016-3	6.166	5.648	20286	13012	29.756	17.986 #
6)	L1 AR-1016-4	6.277	5.696	11327	70235	20.638	107.770 #
7)	L1 AR-1016-5	6.586	5.925	36127	52700	71.137	66.943
8)	L2 AR-1221-1	5.013	4.439	18618	14600	67.995	38.211 #
10)	L2 AR-1221-3	5.200	4.634	19838	17479	32.022	19.596 #
11)	L3 AR-1232-1	5.200	4.634	19838	17479	41.546	25.555 #
12)	L3 AR-1232-2	5.787	5.455	44090	28967	169.624	40.510 #
13)	L3 AR-1232-3	6.104	5.648	61809	13012	137.786	47.009 #
14)	L3 AR-1232-4	6.277	5.739	11327	43406	49.502	157.834 #
15)	L3 AR-1232-5	6.372	5.925	53976	52700	379.814	181.817 #
16)	L4 AR-1242-1	6.078	5.434	29341	18169	59.616	30.344 #
17)	L4 AR-1242-2	6.104	5.455	61809	28967	76.101	21.432 #
18)	L4 AR-1242-3	6.166	5.648	20286	13012	38.991	23.542 #
19)	L4 AR-1242-4	6.277	5.739	11327	43406	26.591	73.065 #
20)	L4 AR-1242-5	7.052	6.299	75950	226079	193.085	320.290 #
21)	L5 AR-1248-1	6.078	5.455	29341	28967	78.131	62.752
22)	L5 AR-1248-2	6.372	5.696	53976	70235	99.742	80.631
23)	L5 AR-1248-3	6.586	5.739	36127	43406	52.873	48.295
24)	L5 AR-1248-4	7.010	5.925	72965	52700	108.658	50.712 #
25)	L5 AR-1248-5	7.052	6.340	75950	60440	109.402	52.742 #
26)	L6 AR-1254-1	6.981	6.299	101721	226079	145.237	138.643
27)	L6 AR-1254-2	7.208	6.451	187232	209849	170.127	152.631
28)	L6 AR-1254-3	7.584	6.867	187452	301810	158.409	145.412
29)	L6 AR-1254-4	7.878	7.102	129448	190249	162.360	130.898
30)	L6 AR-1254-5	8.302	7.523	139228	332348	147.550	173.221
31)	L7 AR-1260-1	7.751	6.999	112859	206057	125.181	143.724
32)	L7 AR-1260-2	8.013	7.193	121387	170087	124.611	98.533
33)	L7 AR-1260-3	8.369	7.345	33418	174214	49.941	107.969 #
34)	L7 AR-1260-4	8.597	7.839	68575	96597	87.508	83.735
35)	L7 AR-1260-5	8.919	8.067	42924	35352	32.543	13.778 #
36)	L8 AR-1262-1	8.369	7.523	33418	332348	30.039	352.521 #
37)	L8 AR-1262-2	8.919	8.067	42924	35352	24.347	11.403 #
38)	L8 AR-1262-3	0.000	8.351	0	11284	N.D.	8.668 #
39)	L8 AR-1262-4	9.307	8.414	6548	39094	6.745	16.494 #
40)	L8 AR-1262-5	0.000	8.906	0	35994	N.D.	34.495 #
41)	L9 AR-1268-1	0.000	8.351	0	11284	N.D.	3.213 #
42)	L9 AR-1268-2	9.307	8.414	6548	39094	3.489	12.002 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051421\
 Data File : PP035903.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 11:36
 Operator : DD\AJ
 Sample : M2355-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 01:26:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 06:42:19 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
44) L9	AR-1268-4	0.000	8.906	0	35994	N.D.	30.909 #

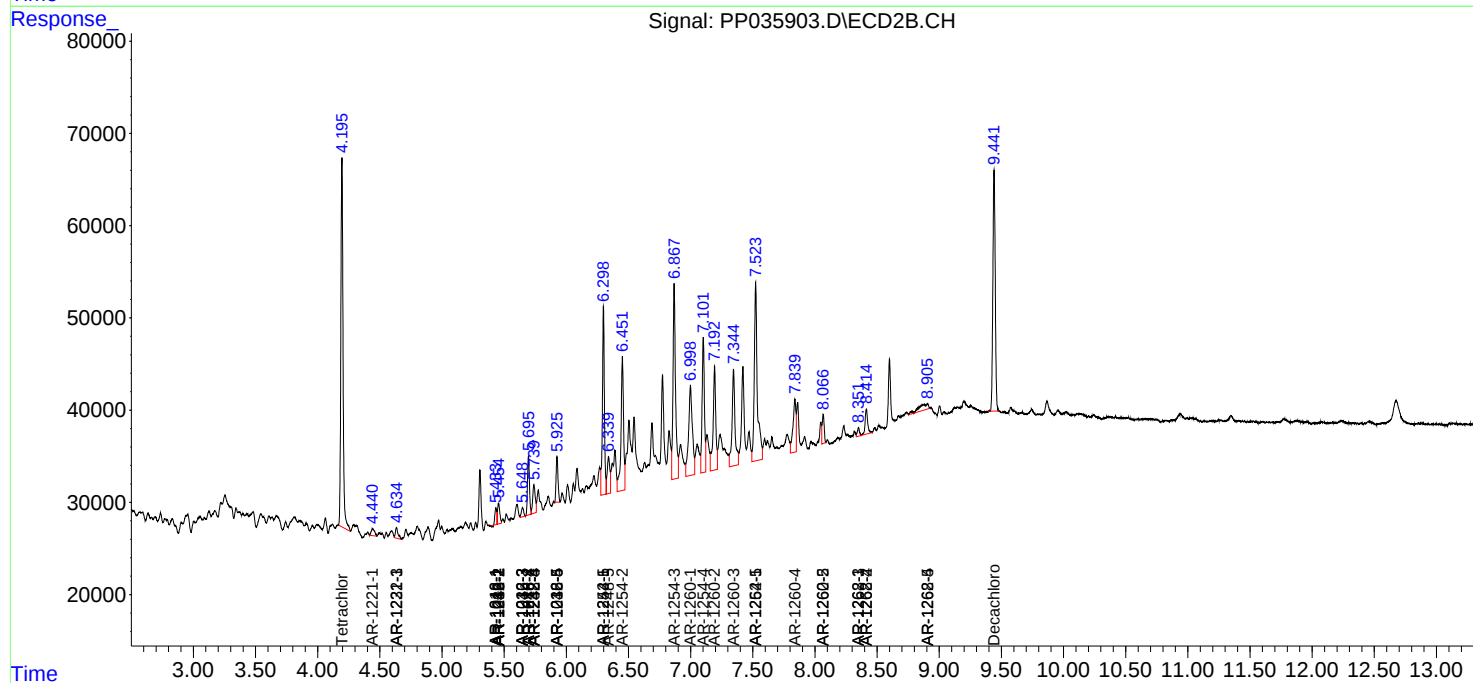
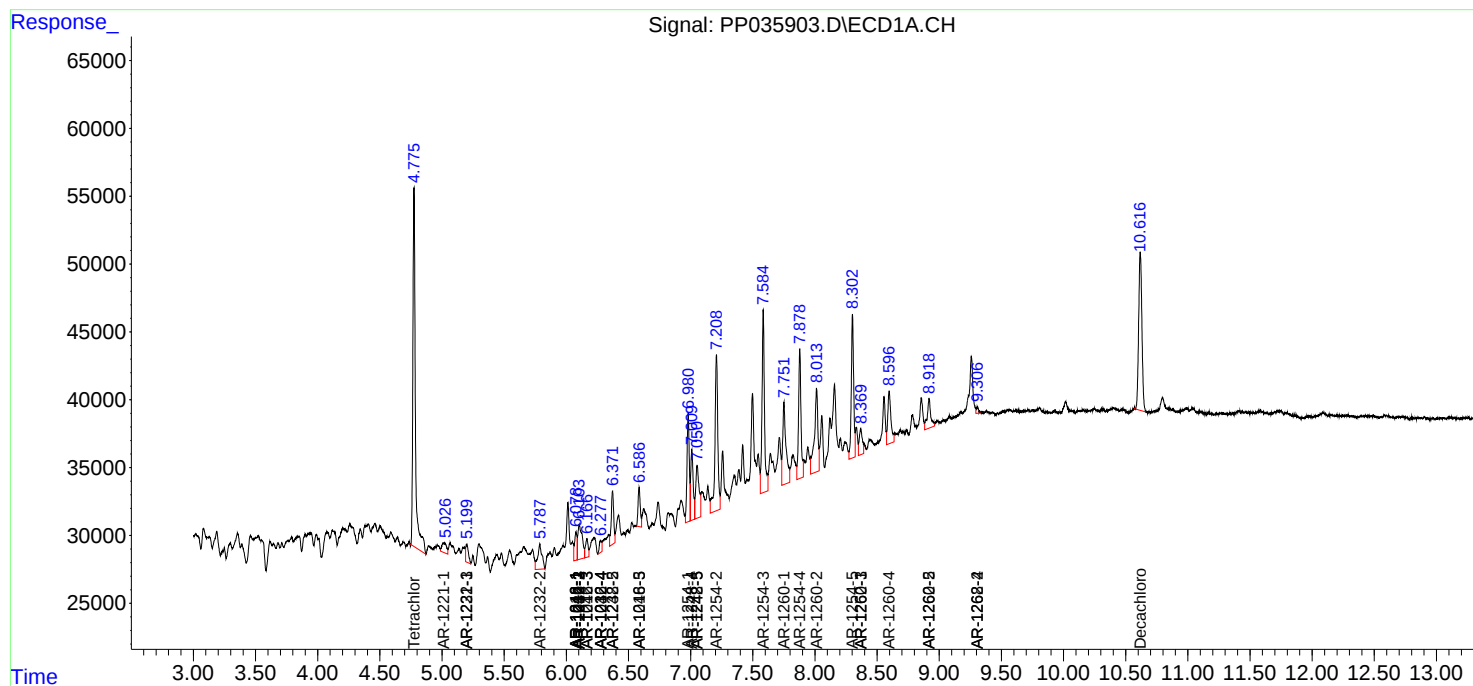
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

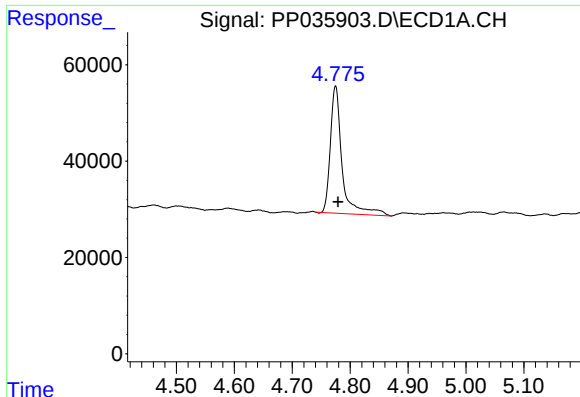
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051421\
Data File : PP035903.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2021 11:36
Operator : DD\AJ
Sample : M2355-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 01:26:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 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

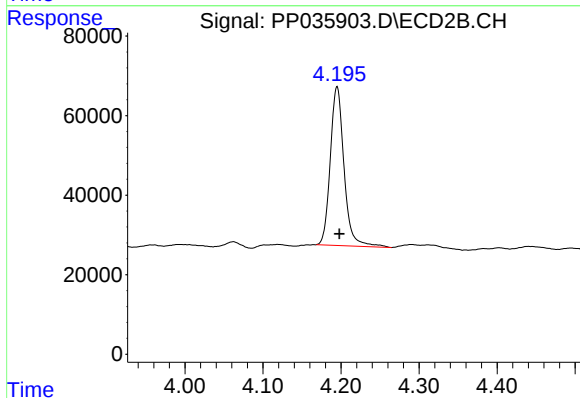




#1 Tetrachloro-m-xylene

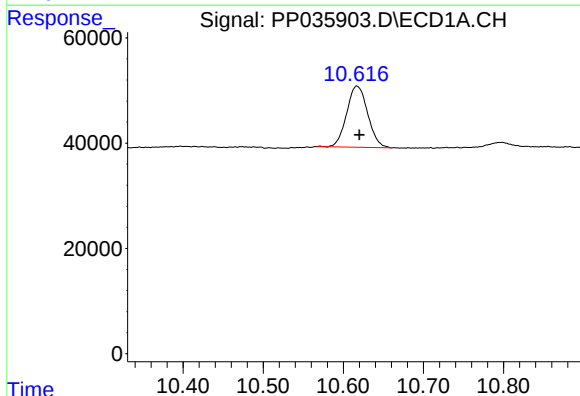
R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 374054
Conc: 15.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



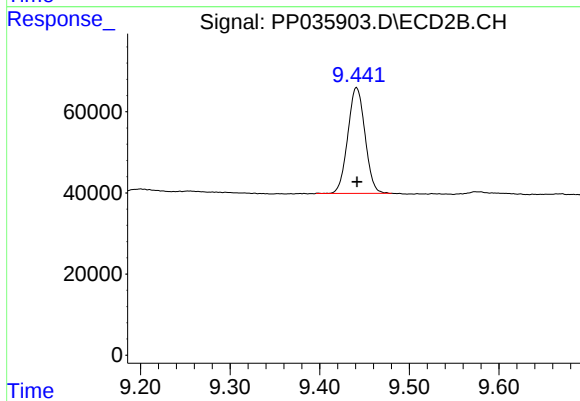
#1 Tetrachloro-m-xylene

R.T.: 4.195 min
Delta R.T.: -0.003 min
Response: 489310
Conc: 14.39 ng/ml



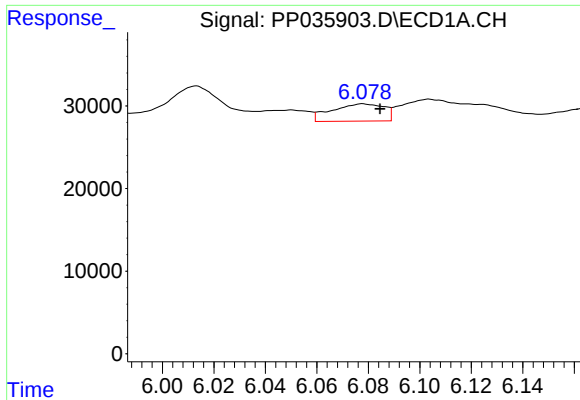
#2 Decachlorobiphenyl

R.T.: 10.617 min
Delta R.T.: -0.003 min
Response: 211651
Conc: 18.80 ng/ml



#2 Decachlorobiphenyl

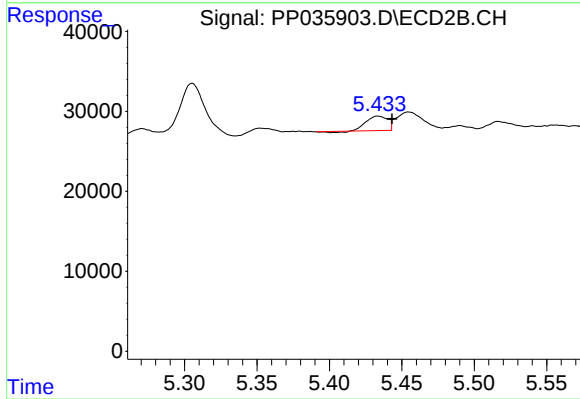
R.T.: 9.441 min
Delta R.T.: 0.000 min
Response: 347445
Conc: 16.43 ng/ml



#3 AR-1016-1

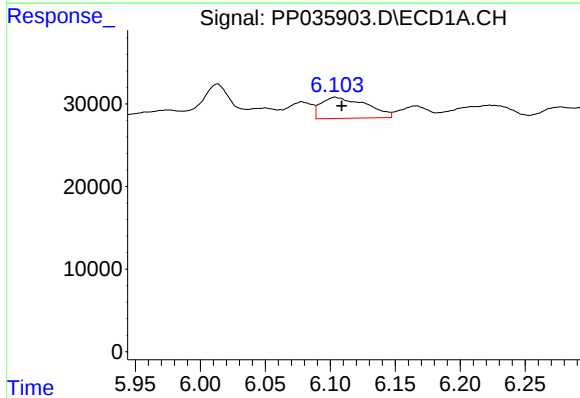
R.T.: 6.078 min
Delta R.T.: -0.007 min
Response: 29341
Conc: 45.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



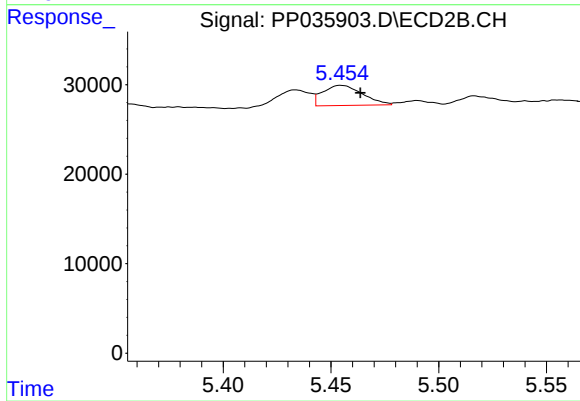
#3 AR-1016-1

R.T.: 5.434 min
Delta R.T.: -0.010 min
Response: 18169
Conc: 22.65 ng/ml



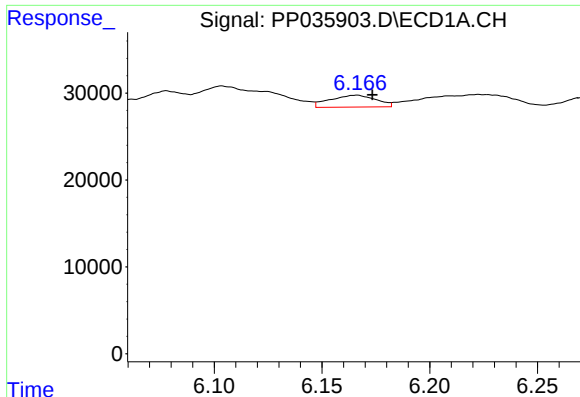
#4 AR-1016-2

R.T.: 6.104 min
Delta R.T.: -0.005 min
Response: 61809
Conc: 59.81 ng/ml



#4 AR-1016-2

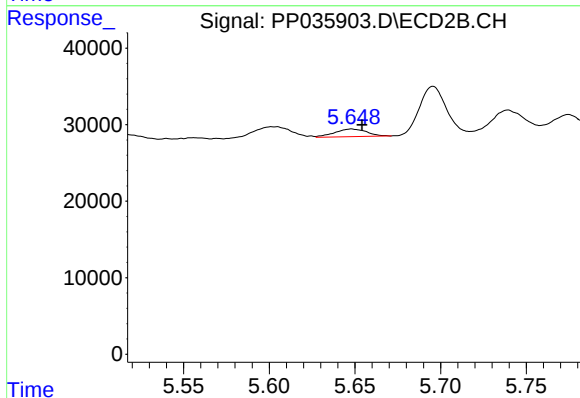
R.T.: 5.455 min
Delta R.T.: -0.009 min
Response: 28967
Conc: 16.72 ng/ml



#5 AR-1016-3

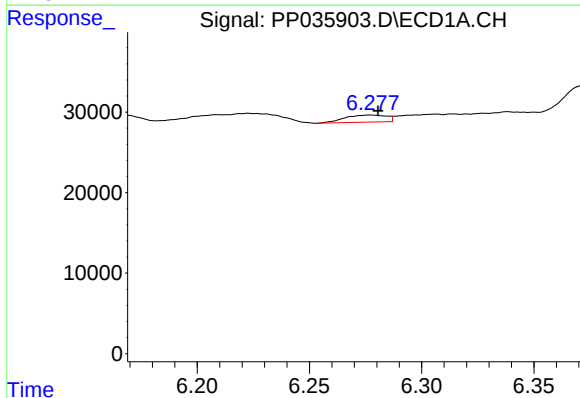
R.T.: 6.166 min
Delta R.T.: -0.008 min
Response: 20286
Conc: 29.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



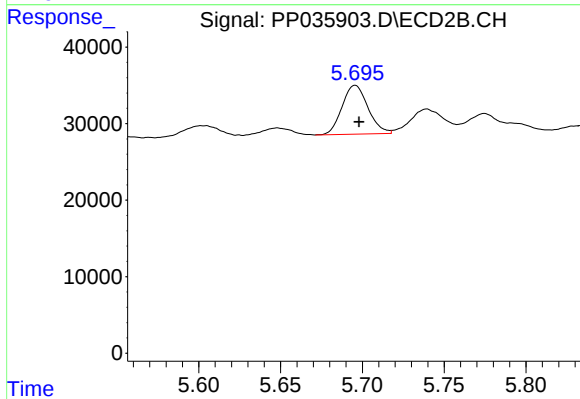
#5 AR-1016-3

R.T.: 5.648 min
Delta R.T.: -0.006 min
Response: 13012
Conc: 17.99 ng/ml



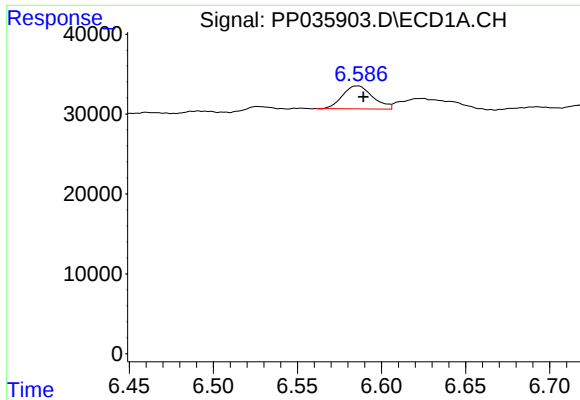
#6 AR-1016-4

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 11327
Conc: 20.64 ng/ml



#6 AR-1016-4

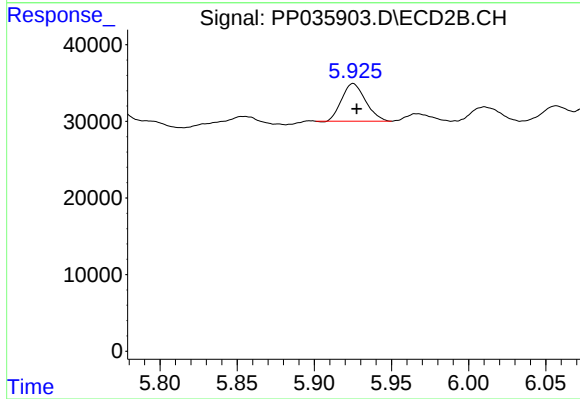
R.T.: 5.696 min
Delta R.T.: -0.002 min
Response: 70235
Conc: 107.77 ng/ml



#7 AR-1016-5

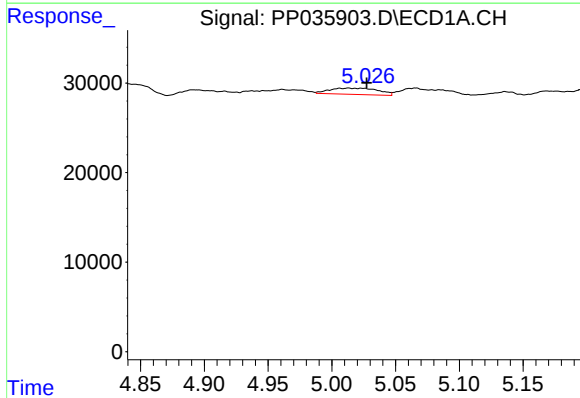
R.T.: 6.586 min
Delta R.T.: -0.003 min
Response: 36127
Conc: 71.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



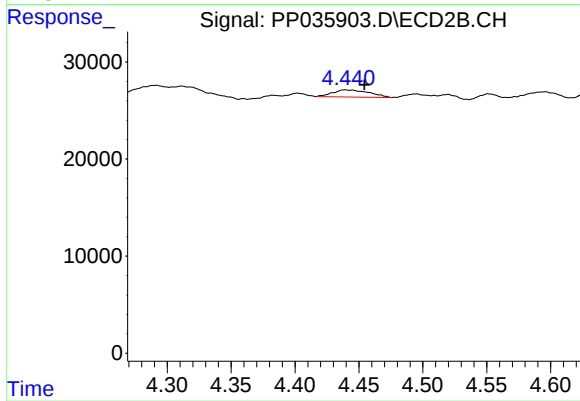
#7 AR-1016-5

R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 52700
Conc: 66.94 ng/ml



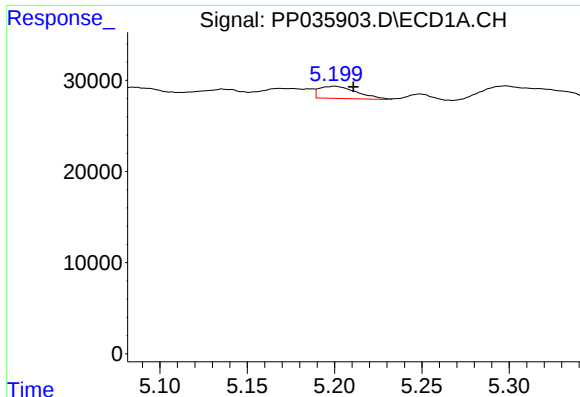
#8 AR-1221-1

R.T.: 5.013 min
Delta R.T.: -0.015 min
Response: 18618
Conc: 68.00 ng/ml



#8 AR-1221-1

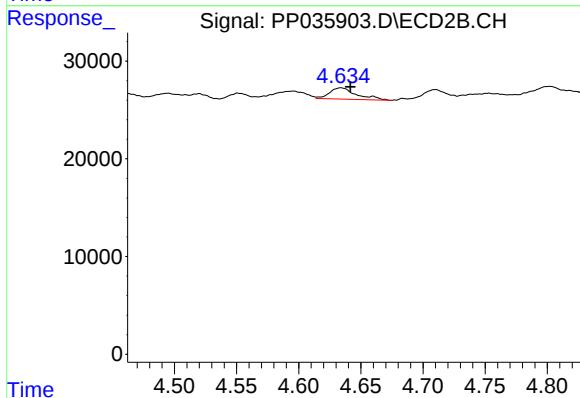
R.T.: 4.439 min
Delta R.T.: -0.015 min
Response: 14600
Conc: 38.21 ng/ml



#10 AR-1221-3

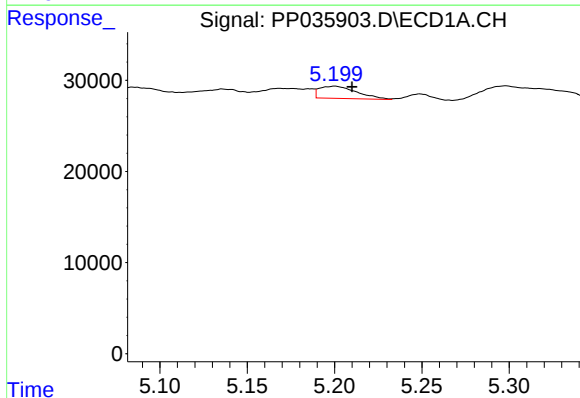
R.T.: 5.200 min
Delta R.T.: -0.011 min
Response: 19838
Conc: 32.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



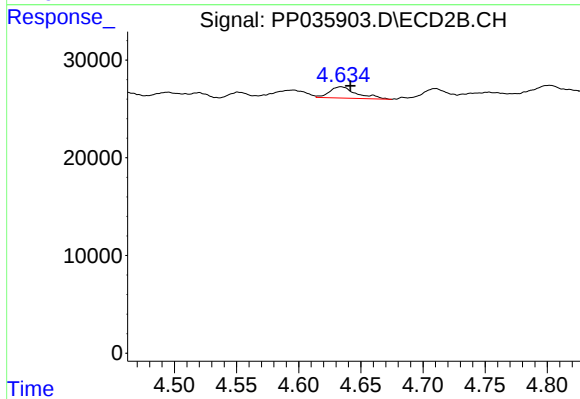
#10 AR-1221-3

R.T.: 4.634 min
Delta R.T.: -0.008 min
Response: 17479
Conc: 19.60 ng/ml



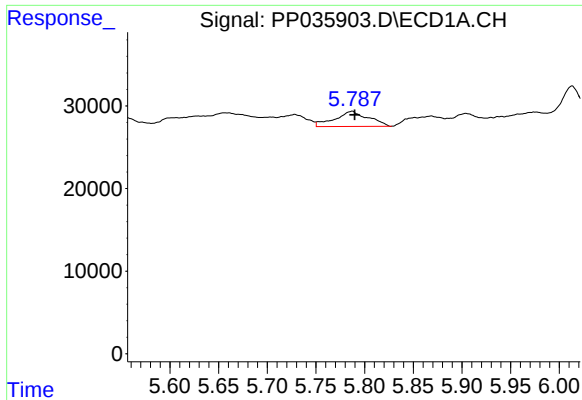
#11 AR-1232-1

R.T.: 5.200 min
Delta R.T.: -0.010 min
Response: 19838
Conc: 41.55 ng/ml



#11 AR-1232-1

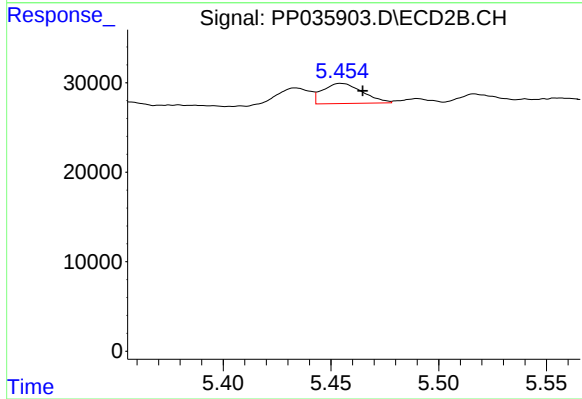
R.T.: 4.634 min
Delta R.T.: -0.008 min
Response: 17479
Conc: 25.55 ng/ml



#12 AR-1232-2

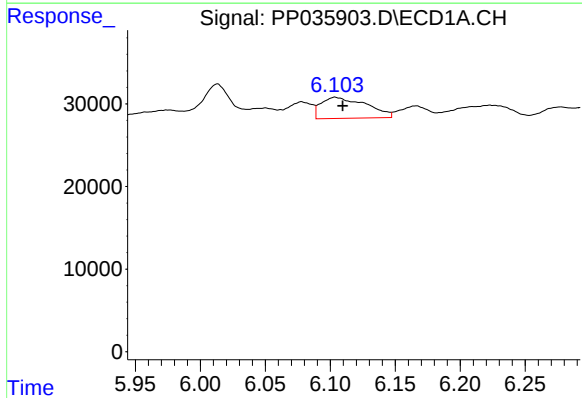
R.T.: 5.787 min
Delta R.T.: -0.003 min
Response: 44090
Conc: 169.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



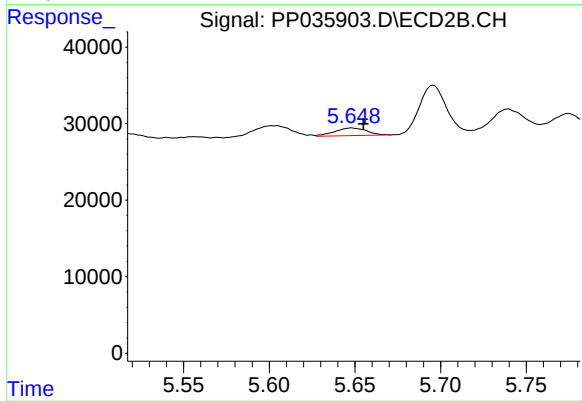
#12 AR-1232-2

R.T.: 5.455 min
Delta R.T.: -0.010 min
Response: 28967
Conc: 40.51 ng/ml



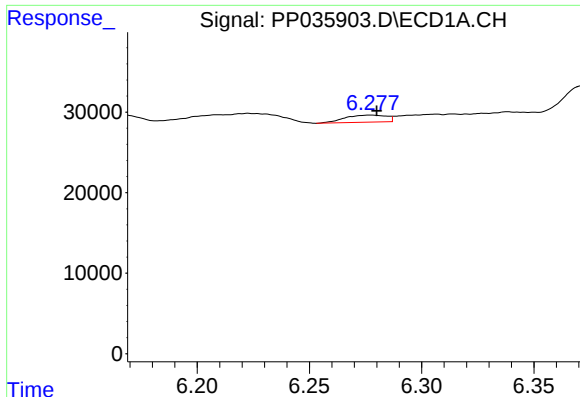
#13 AR-1232-3

R.T.: 6.104 min
Delta R.T.: -0.006 min
Response: 61809
Conc: 137.79 ng/ml



#13 AR-1232-3

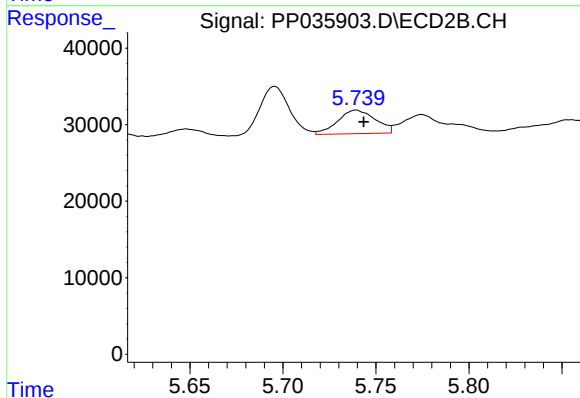
R.T.: 5.648 min
Delta R.T.: -0.007 min
Response: 13012
Conc: 47.01 ng/ml



#14 AR-1232-4

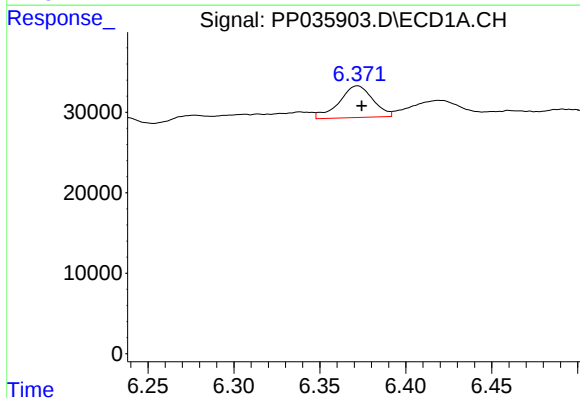
R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 11327
Conc: 49.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



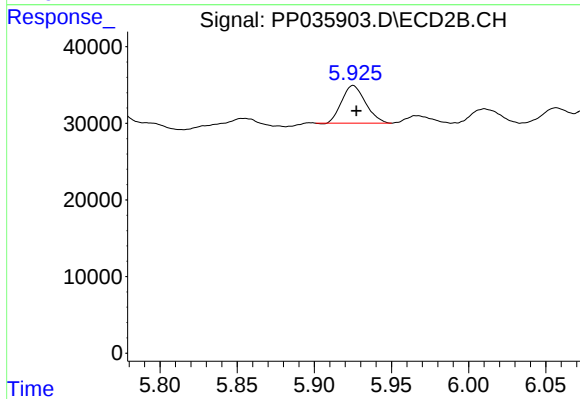
#14 AR-1232-4

R.T.: 5.739 min
Delta R.T.: -0.004 min
Response: 43406
Conc: 157.83 ng/ml



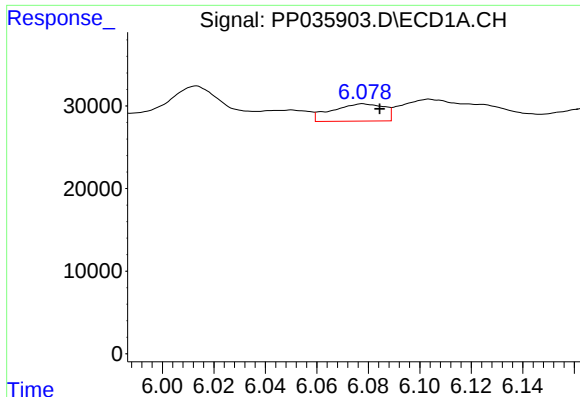
#15 AR-1232-5

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 53976
Conc: 379.81 ng/ml



#15 AR-1232-5

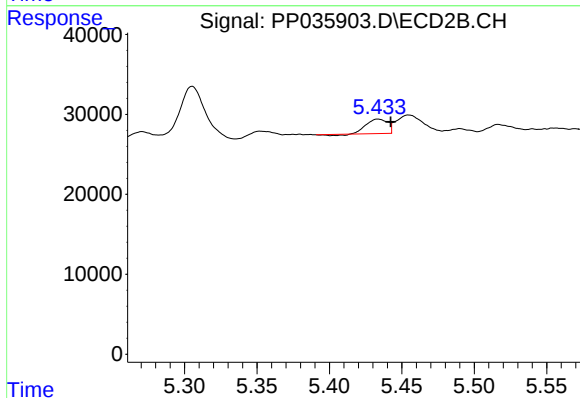
R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 52700
Conc: 181.82 ng/ml



#16 AR-1242-1

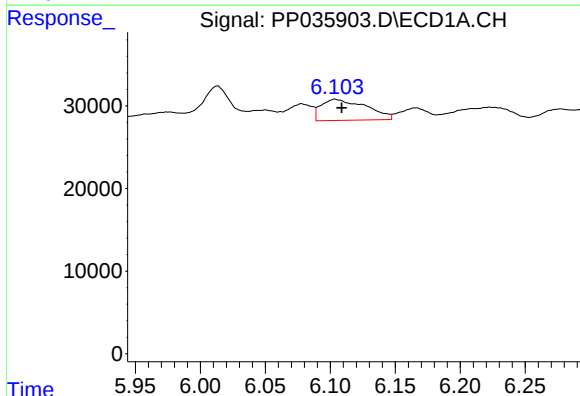
R.T.: 6.078 min
Delta R.T.: -0.007 min
Response: 29341
Conc: 59.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



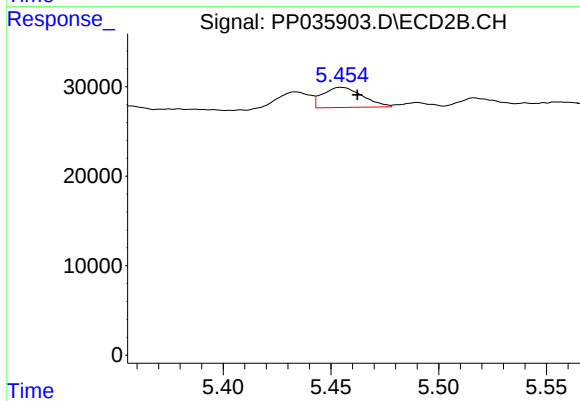
#16 AR-1242-1

R.T.: 5.434 min
Delta R.T.: -0.009 min
Response: 18169
Conc: 30.34 ng/ml



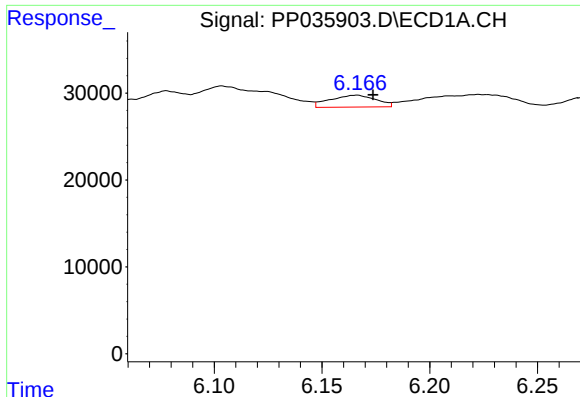
#17 AR-1242-2

R.T.: 6.104 min
Delta R.T.: -0.005 min
Response: 61809
Conc: 76.10 ng/ml



#17 AR-1242-2

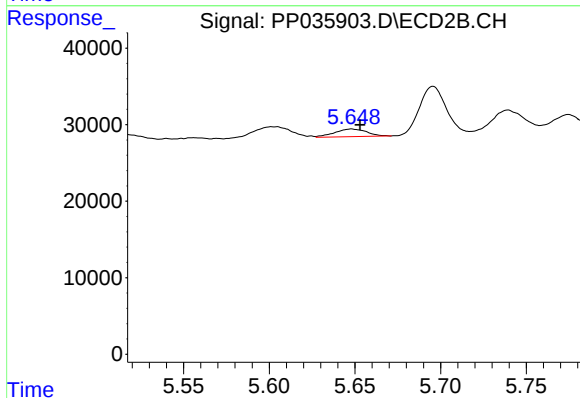
R.T.: 5.455 min
Delta R.T.: -0.007 min
Response: 28967
Conc: 21.43 ng/ml



#18 AR-1242-3

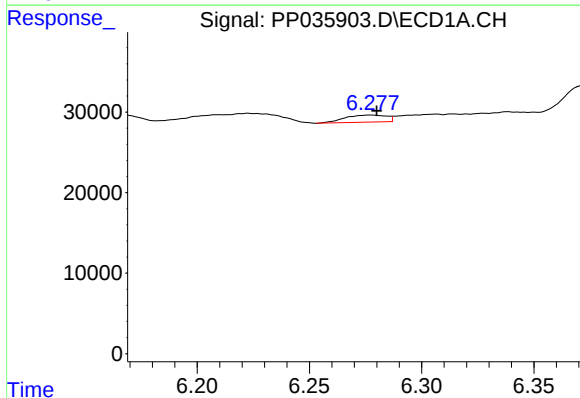
R.T.: 6.166 min
Delta R.T.: -0.008 min
Response: 20286
Conc: 38.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



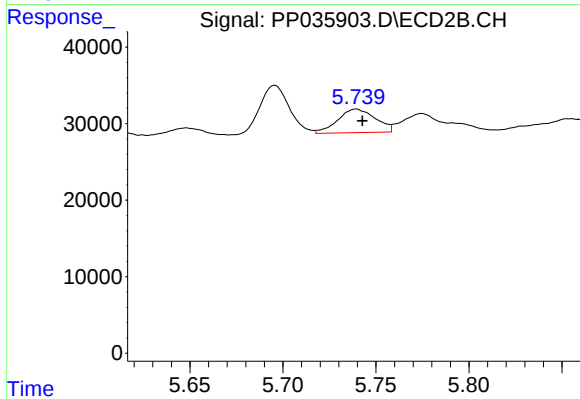
#18 AR-1242-3

R.T.: 5.648 min
Delta R.T.: -0.005 min
Response: 13012
Conc: 23.54 ng/ml



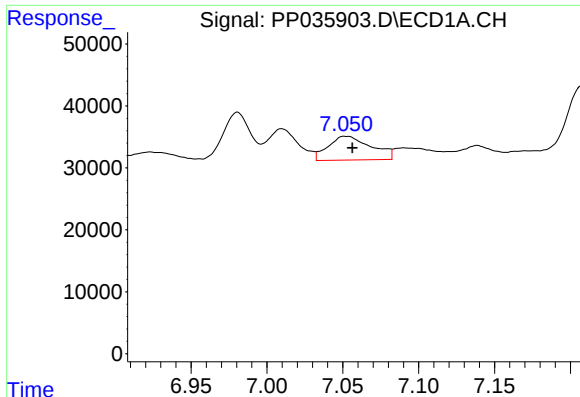
#19 AR-1242-4

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 11327
Conc: 26.59 ng/ml



#19 AR-1242-4

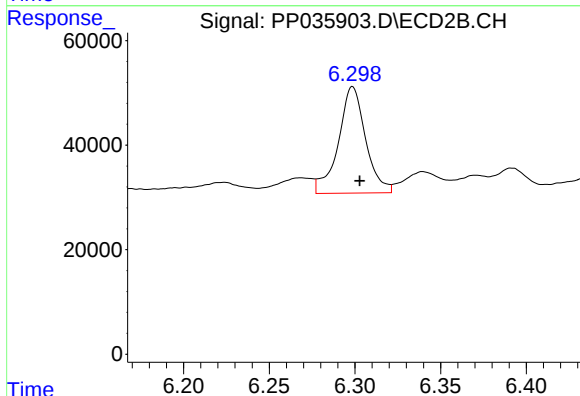
R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 43406
Conc: 73.07 ng/ml



#20 AR-1242-5

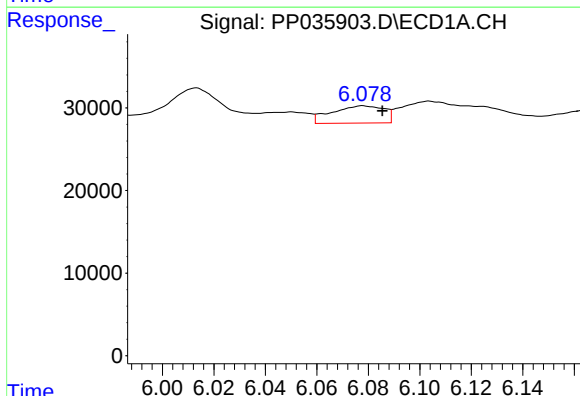
R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 75950
Conc: 193.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



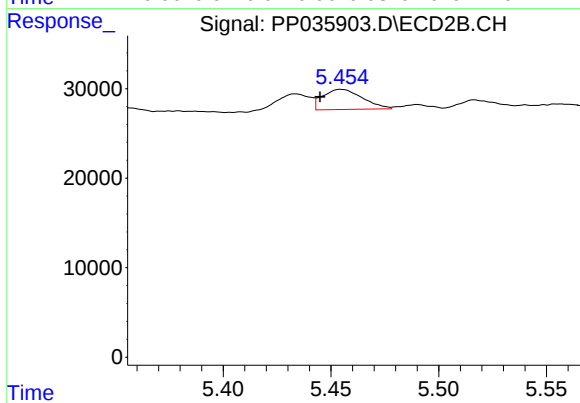
#20 AR-1242-5

R.T.: 6.299 min
Delta R.T.: -0.004 min
Response: 226079
Conc: 320.29 ng/ml



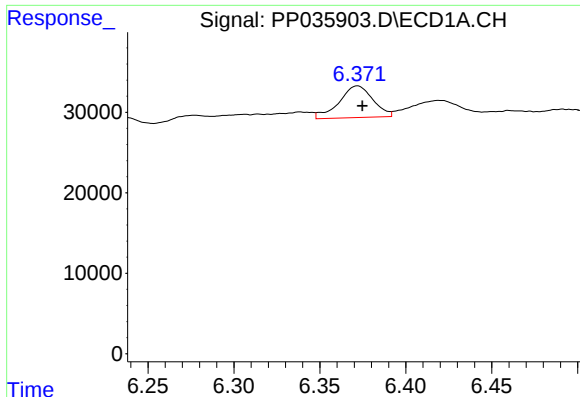
#21 AR-1248-1

R.T.: 6.078 min
Delta R.T.: -0.008 min
Response: 29341
Conc: 78.13 ng/ml



#21 AR-1248-1

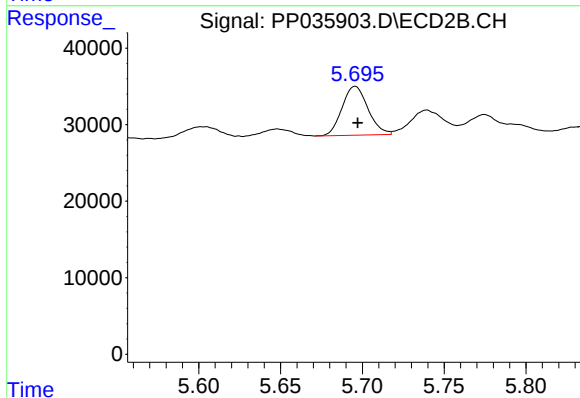
R.T.: 5.455 min
Delta R.T.: 0.010 min
Response: 28967
Conc: 62.75 ng/ml



#22 AR-1248-2

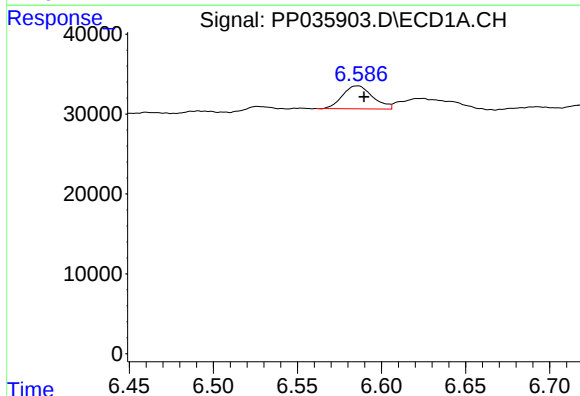
R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 53976
Conc: 99.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



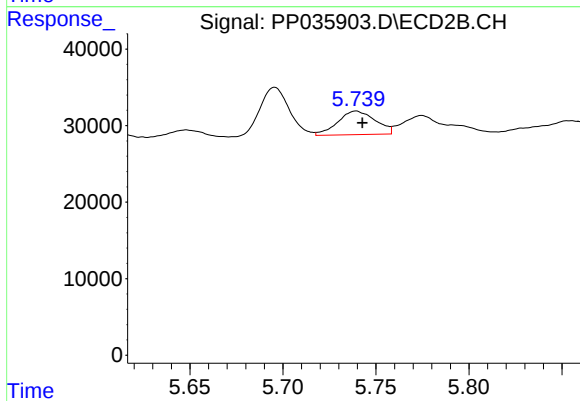
#22 AR-1248-2

R.T.: 5.696 min
Delta R.T.: -0.002 min
Response: 70235
Conc: 80.63 ng/ml



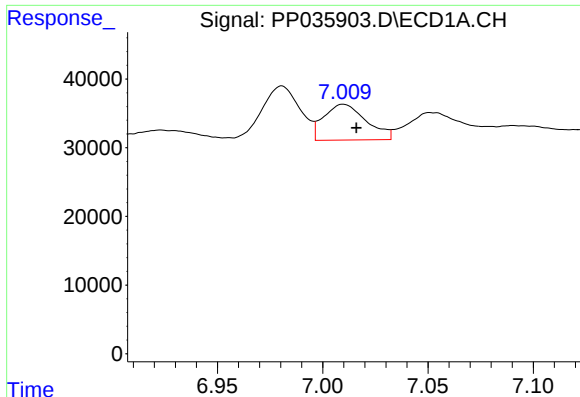
#23 AR-1248-3

R.T.: 6.586 min
Delta R.T.: -0.004 min
Response: 36127
Conc: 52.87 ng/ml



#23 AR-1248-3

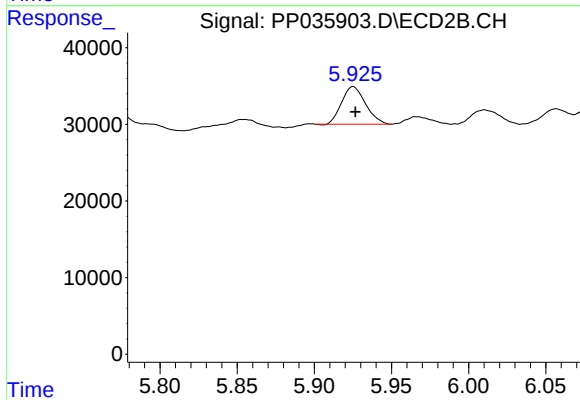
R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 43406
Conc: 48.30 ng/ml



#24 AR-1248-4

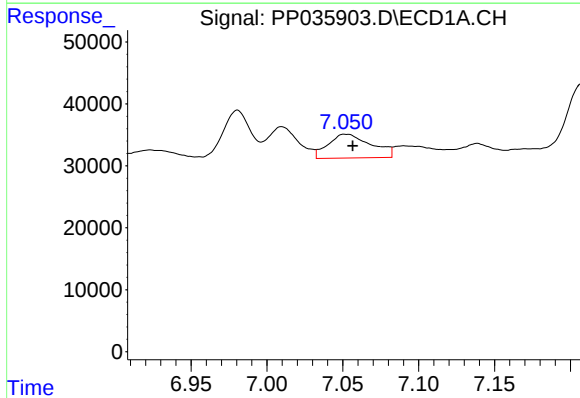
R.T.: 7.010 min
Delta R.T.: -0.006 min
Response: 72965
Conc: 108.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



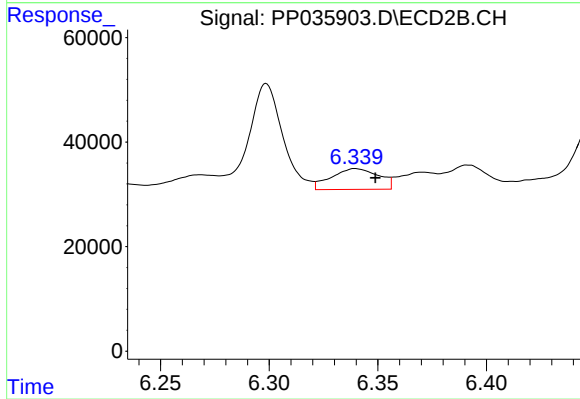
#24 AR-1248-4

R.T.: 5.925 min
Delta R.T.: -0.001 min
Response: 52700
Conc: 50.71 ng/ml



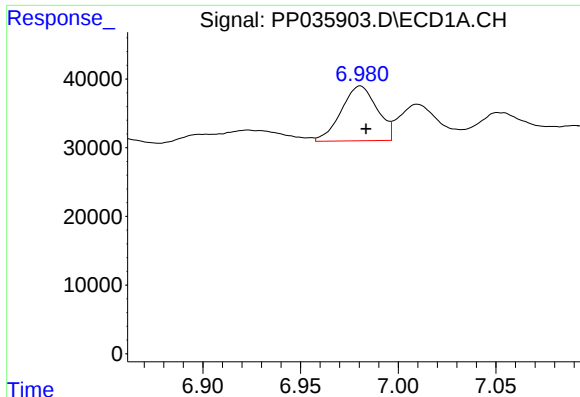
#25 AR-1248-5

R.T.: 7.052 min
Delta R.T.: -0.005 min
Response: 75950
Conc: 109.40 ng/ml



#25 AR-1248-5

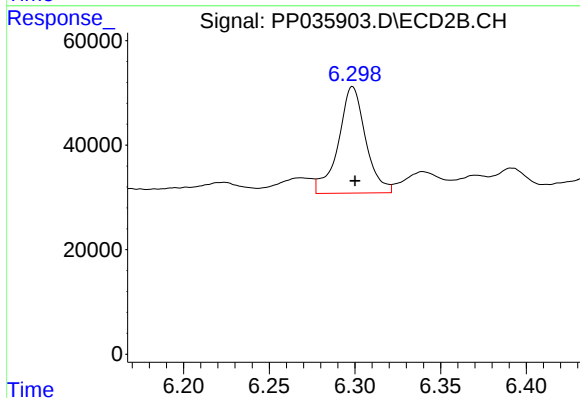
R.T.: 6.340 min
Delta R.T.: -0.009 min
Response: 60440
Conc: 52.74 ng/ml



#26 AR-1254-1

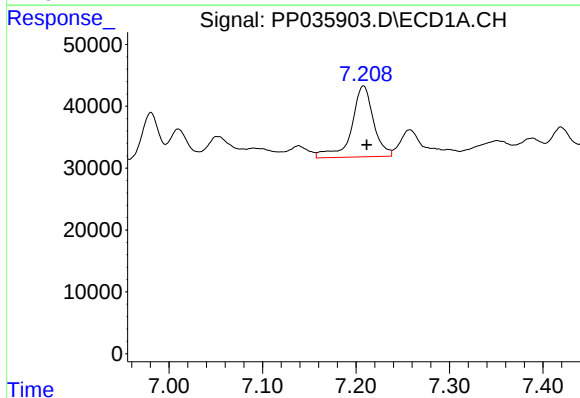
R.T.: 6.981 min
Delta R.T.: -0.003 min
Response: 101721
Conc: 145.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



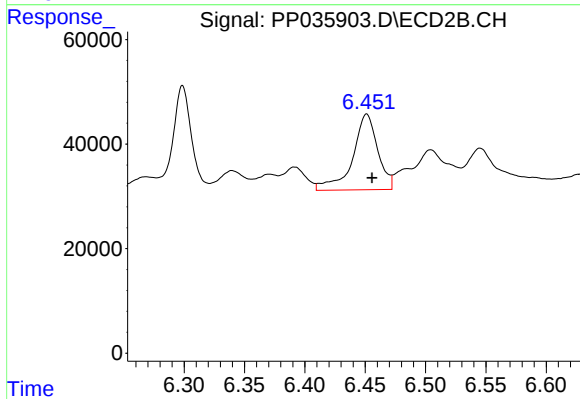
#26 AR-1254-1

R.T.: 6.299 min
Delta R.T.: -0.001 min
Response: 226079
Conc: 138.64 ng/ml



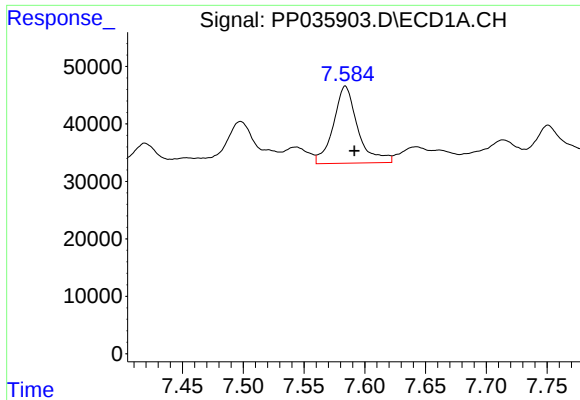
#27 AR-1254-2

R.T.: 7.208 min
Delta R.T.: -0.004 min
Response: 187232
Conc: 170.13 ng/ml



#27 AR-1254-2

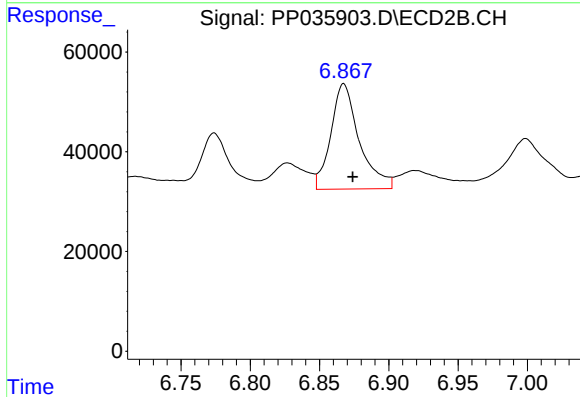
R.T.: 6.451 min
Delta R.T.: -0.004 min
Response: 209849
Conc: 152.63 ng/ml



#28 AR-1254-3

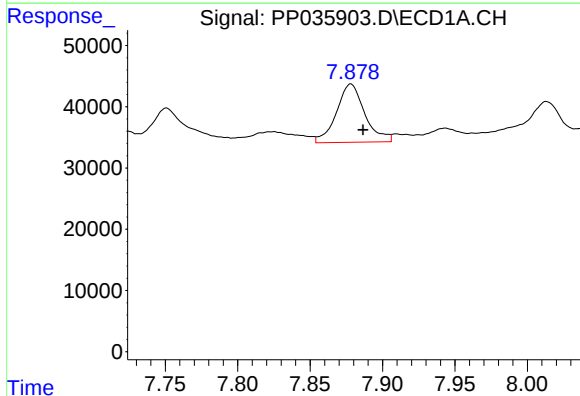
R.T.: 7.584 min
Delta R.T.: -0.007 min
Response: 187452
Conc: 158.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



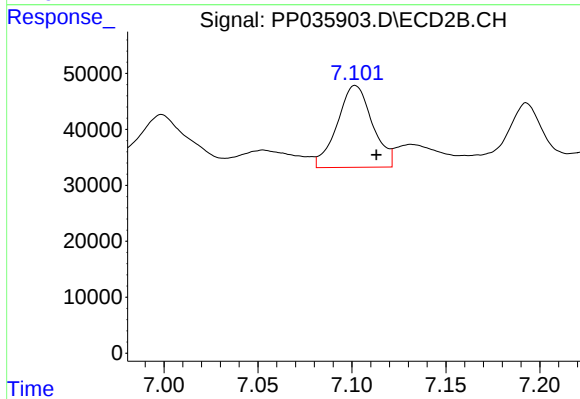
#28 AR-1254-3

R.T.: 6.867 min
Delta R.T.: -0.006 min
Response: 301810
Conc: 145.41 ng/ml



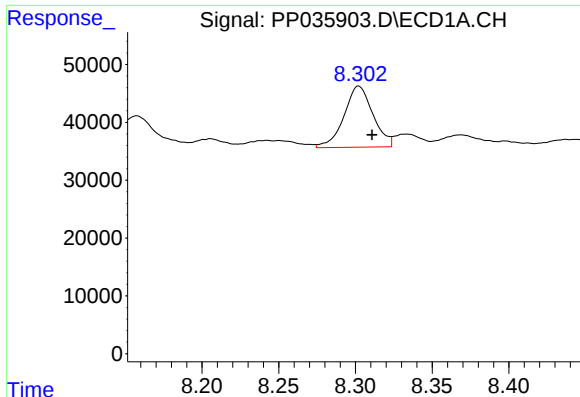
#29 AR-1254-4

R.T.: 7.878 min
Delta R.T.: -0.009 min
Response: 129448
Conc: 162.36 ng/ml



#29 AR-1254-4

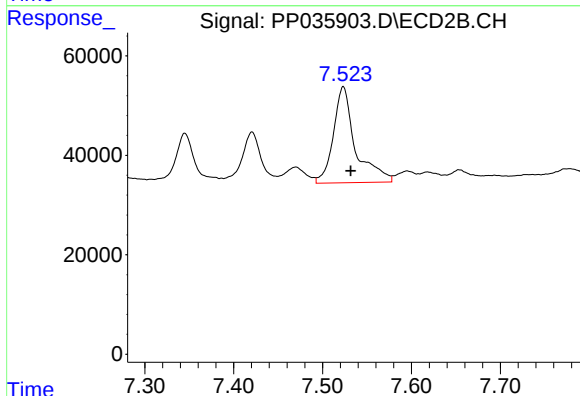
R.T.: 7.102 min
Delta R.T.: -0.011 min
Response: 190249
Conc: 130.90 ng/ml



#30 AR-1254-5

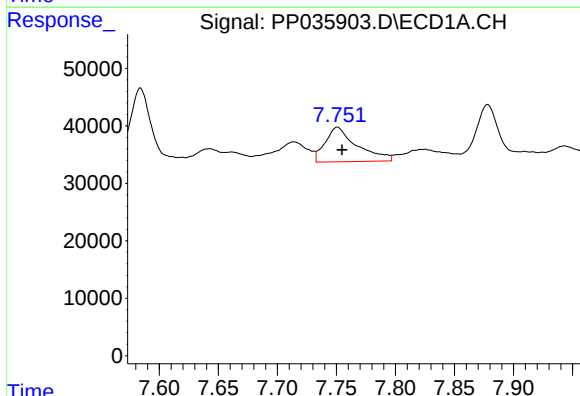
R.T.: 8.302 min
Delta R.T.: -0.009 min
Response: 139228
Conc: 147.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



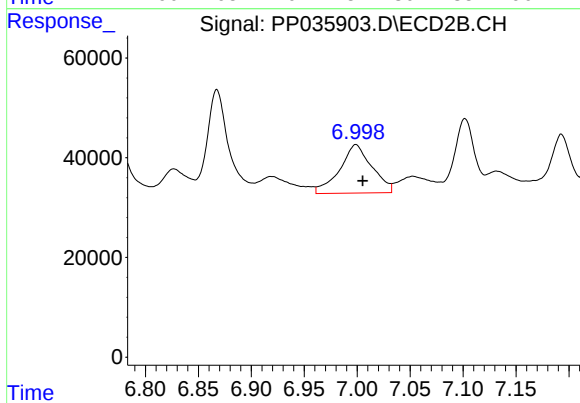
#30 AR-1254-5

R.T.: 7.523 min
Delta R.T.: -0.008 min
Response: 332348
Conc: 173.22 ng/ml



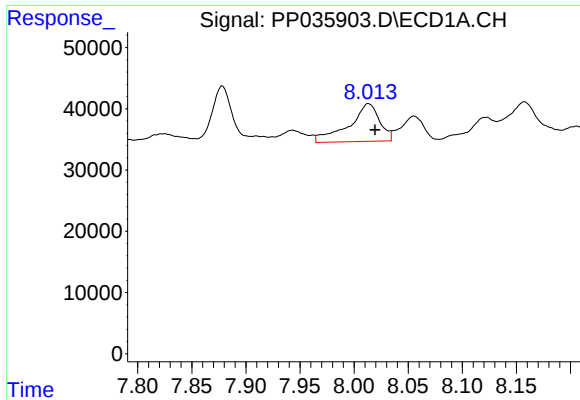
#31 AR-1260-1

R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 112859
Conc: 125.18 ng/ml



#31 AR-1260-1

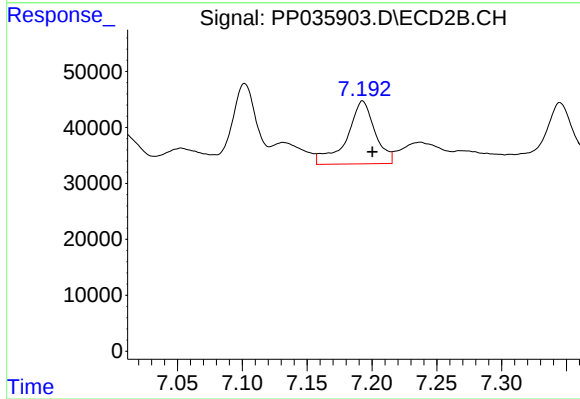
R.T.: 6.999 min
Delta R.T.: -0.006 min
Response: 206057
Conc: 143.72 ng/ml



#32 AR-1260-2

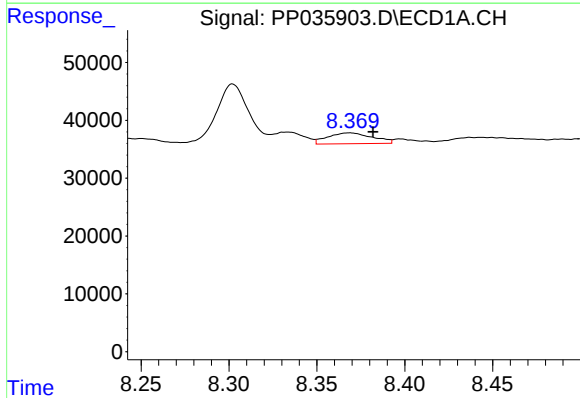
R.T.: 8.013 min
Delta R.T.: -0.006 min
Response: 121387
Conc: 124.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



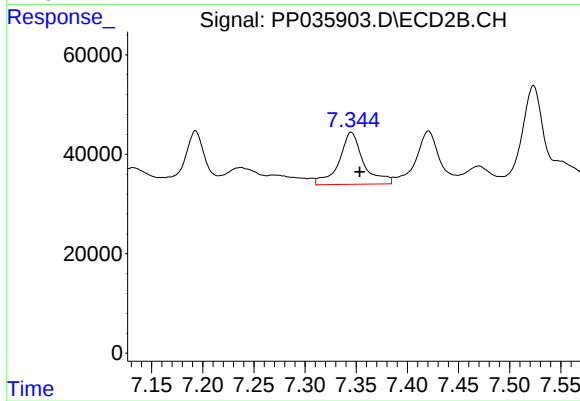
#32 AR-1260-2

R.T.: 7.193 min
Delta R.T.: -0.008 min
Response: 170087
Conc: 98.53 ng/ml



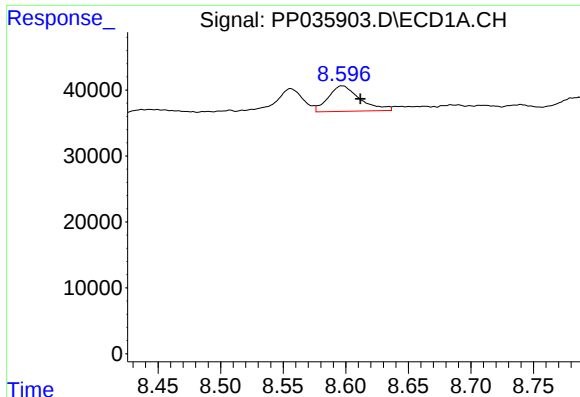
#33 AR-1260-3

R.T.: 8.369 min
Delta R.T.: -0.013 min
Response: 33418
Conc: 49.94 ng/ml



#33 AR-1260-3

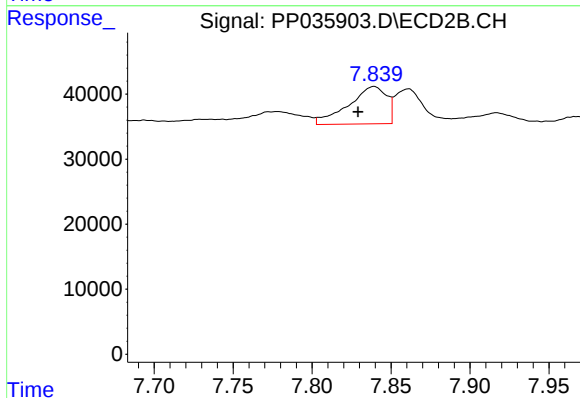
R.T.: 7.345 min
Delta R.T.: -0.008 min
Response: 174214
Conc: 107.97 ng/ml



#34 AR-1260-4

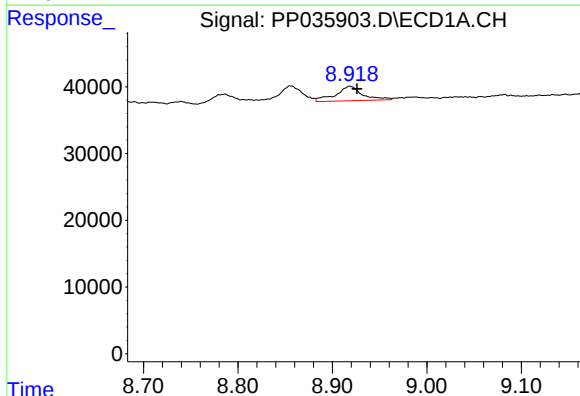
R.T.: 8.597 min
Delta R.T.: -0.014 min
Response: 68575
Conc: 87.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



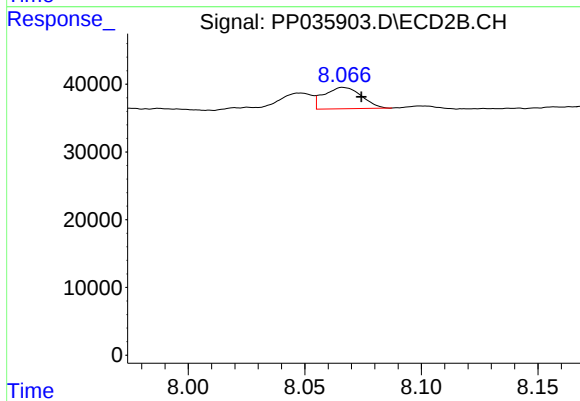
#34 AR-1260-4

R.T.: 7.839 min
Delta R.T.: 0.010 min
Response: 96597
Conc: 83.74 ng/ml



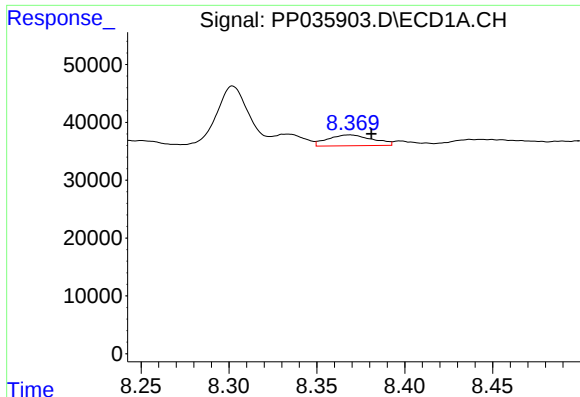
#35 AR-1260-5

R.T.: 8.919 min
Delta R.T.: -0.007 min
Response: 42924
Conc: 32.54 ng/ml



#35 AR-1260-5

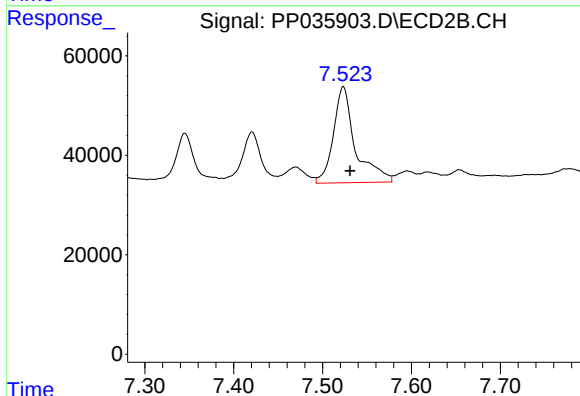
R.T.: 8.067 min
Delta R.T.: -0.008 min
Response: 35352
Conc: 13.78 ng/ml



#36 AR-1262-1

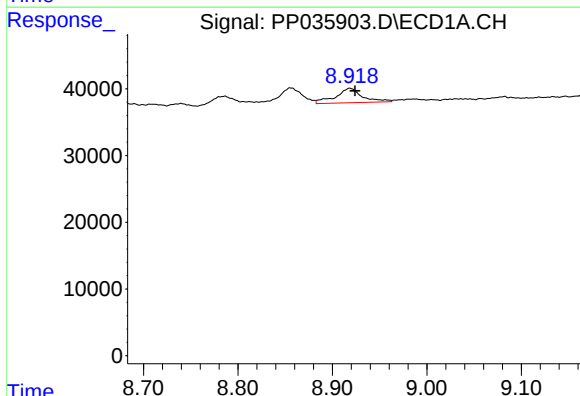
R.T.: 8.369 min
Delta R.T.: -0.012 min
Response: 33418
Conc: 30.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



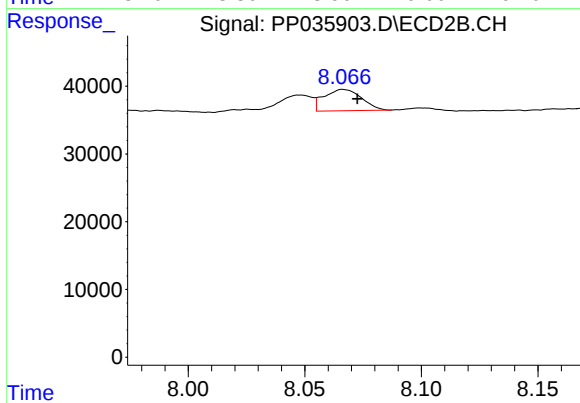
#36 AR-1262-1

R.T.: 7.523 min
Delta R.T.: -0.007 min
Response: 332348
Conc: 352.52 ng/ml



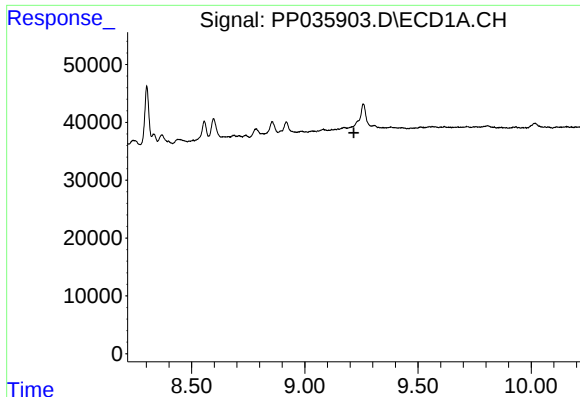
#37 AR-1262-2

R.T.: 8.919 min
Delta R.T.: -0.005 min
Response: 42924
Conc: 24.35 ng/ml



#37 AR-1262-2

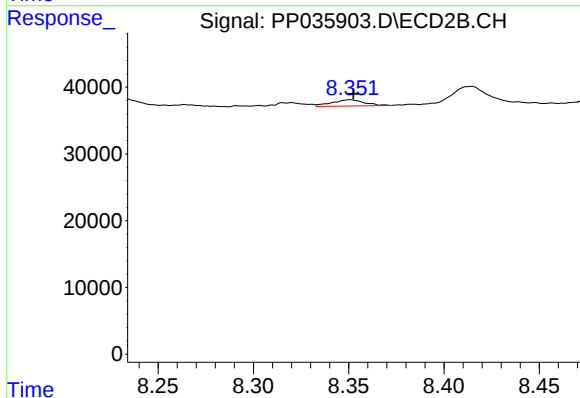
R.T.: 8.067 min
Delta R.T.: -0.006 min
Response: 35352
Conc: 11.40 ng/ml



#38 AR-1262-3

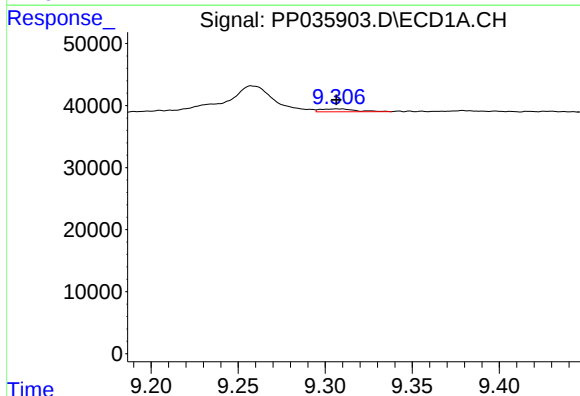
R.T.: 0.000 min
Exp R.T.: 9.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



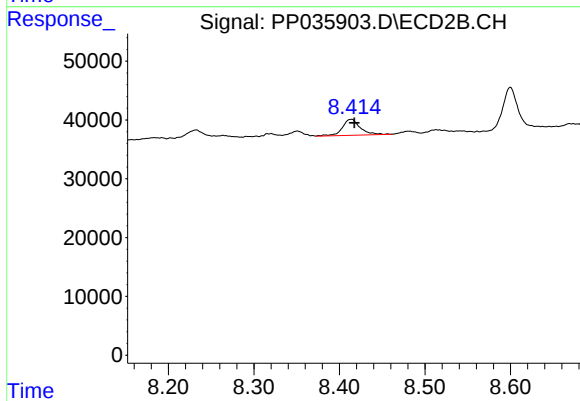
#38 AR-1262-3

R.T.: 8.351 min
Delta R.T.: -0.002 min
Response: 11284
Conc: 8.67 ng/ml



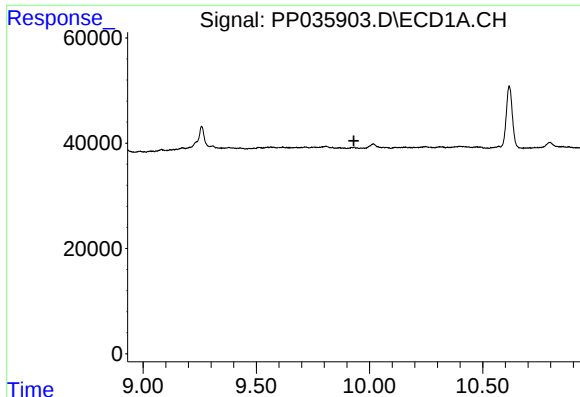
#39 AR-1262-4

R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 6548
Conc: 6.74 ng/ml



#39 AR-1262-4

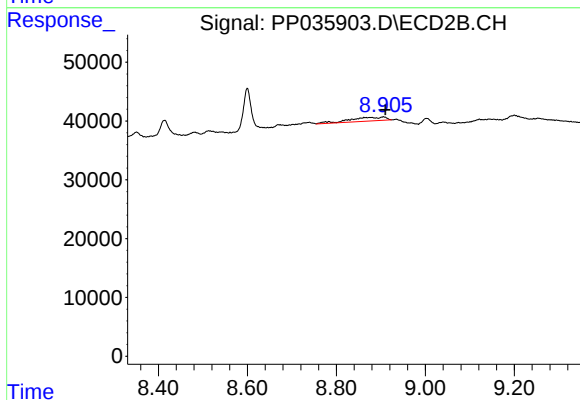
R.T.: 8.414 min
Delta R.T.: -0.004 min
Response: 39094
Conc: 16.49 ng/ml



#40 AR-1262-5

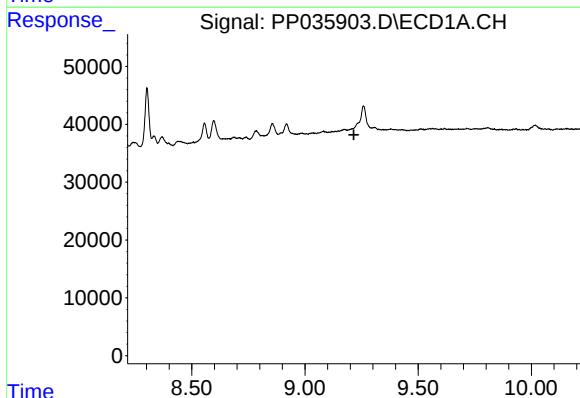
R.T.: 0.000 min
Exp R.T.: 9.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



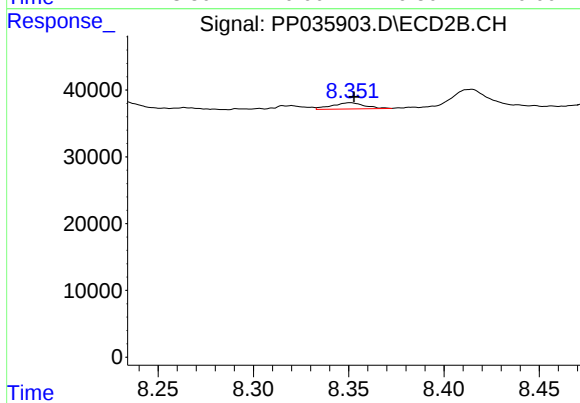
#40 AR-1262-5

R.T.: 8.906 min
Delta R.T.: -0.004 min
Response: 35994
Conc: 34.50 ng/ml



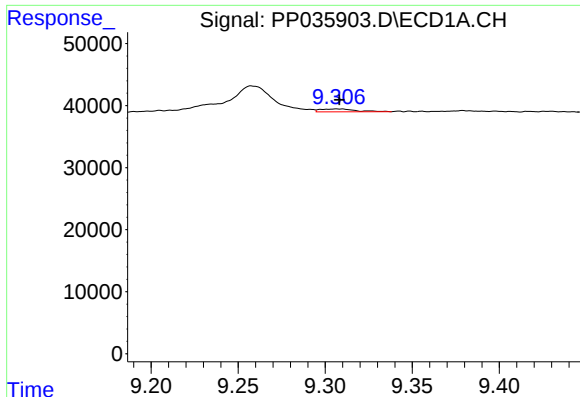
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.



#41 AR-1268-1

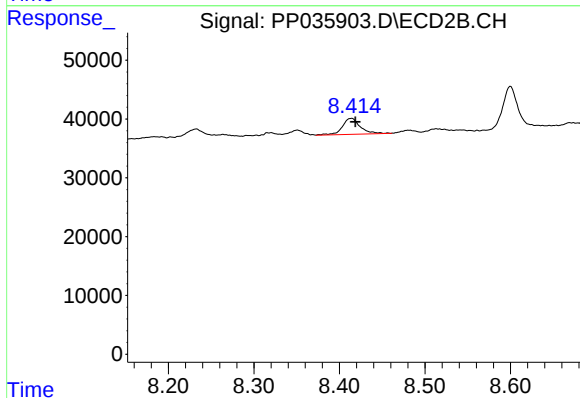
R.T.: 8.351 min
Delta R.T.: -0.002 min
Response: 11284
Conc: 3.21 ng/ml



#42 AR-1268-2

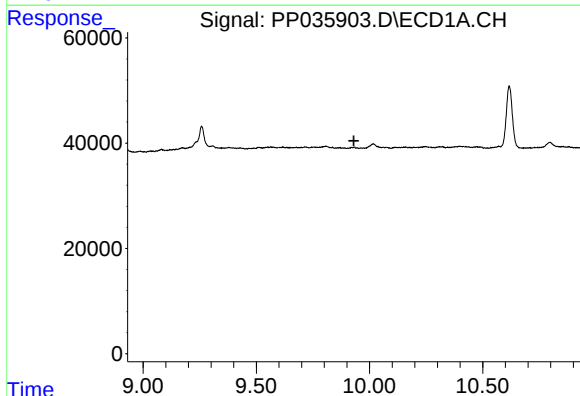
R.T.: 9.307 min
Delta R.T.: -0.001 min
Response: 6548
Conc: 3.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



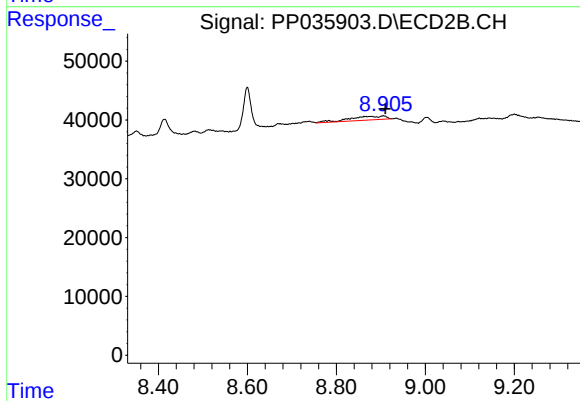
#42 AR-1268-2

R.T.: 8.414 min
Delta R.T.: -0.005 min
Response: 39094
Conc: 12.00 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.931 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.906 min
Delta R.T.: -0.005 min
Response: 35994
Conc: 30.91 ng/ml