

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011722\
 Data File : PP042977.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2022 13:05
 Operator : AJ\MA
 Sample : N1167-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 16:37:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 2022
 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...	4.878	4.044	643144	700393	27.181	28.043
2)	SA Decachlor...	10.818	9.384	433332	594071	29.643	30.455
Target Compounds							
3)	L1 AR-1016-1	6.183	5.309	15912	21064	21.434	20.575
4)	L1 AR-1016-2	6.205	5.330	43443	36602	37.778	25.629 #
5)	L1 AR-1016-3	0.000	5.525	0	24806	N.D.	31.014 #
6)	L1 AR-1016-4	6.375	5.574	58240	49850	96.049	80.208
7)	L1 AR-1016-5	6.693	5.806	36129	56698	63.112	76.040
8)	L2 AR-1221-1	5.112	0.000	86562	0	325.160	N.D. #
9)	L2 AR-1221-2	0.000	4.377f	0	112249	N.D.	461.351 #
12)	L3 AR-1232-2	5.890	5.330	20303	36602	74.854	58.365
13)	L3 AR-1232-3	6.205	5.525	43443	24806	89.003	75.013
14)	L3 AR-1232-4	6.375	5.618	58240	46552	243.747	157.712 #
15)	L3 AR-1232-5	6.477	5.806	41569	56698	264.580	183.839 #
16)	L4 AR-1242-1	6.183	5.309	15912	21064	26.857	26.284
17)	L4 AR-1242-2	6.205	5.330	43443	36602	48.693	32.325 #
18)	L4 AR-1242-3	0.000	5.525	0	24806	N.D.	38.904 #
19)	L4 AR-1242-4	6.375	5.618	58240	46552	128.006	75.786 #
20)	L4 AR-1242-5	7.157	6.187	40202	62703	89.624	87.140
21)	L5 AR-1248-1	6.183	5.309	15912	21064	38.822	37.498
22)	L5 AR-1248-2	6.477	5.574	41569	49850	73.837	61.419
23)	L5 AR-1248-3	6.693	5.618	36129	46552	53.288	54.163
24)	L5 AR-1248-4	7.117	5.806	37855	56698	52.481	59.077
25)	L5 AR-1248-5	7.157	6.231	40202	42727	55.099	44.755
26)	L6 AR-1254-1	7.089	6.187	41982	62703	53.503	40.435
27)	L6 AR-1254-2	7.320	6.346	33168	22192	26.353	16.347 #
28)	L6 AR-1254-3	7.698	6.771	16407	38391	12.646	17.948 #
29)	L6 AR-1254-4	7.992	7.011	10760	14374	12.311	11.521
30)	L6 AR-1254-5	8.422	7.443	7794	7297	8.319	4.280 #
31)	L7 AR-1260-1	0.000	6.906	0	14178	N.D.	10.969 #
32)	L7 AR-1260-2	0.000	7.107	0	11671	N.D.	7.472 #
33)	L7 AR-1260-3	0.000	7.260	0	10919	N.D.	7.555 #
35)	L7 AR-1260-5	9.048	7.995	8298	8588	5.044	3.424 #
36)	L8 AR-1262-1	0.000	7.443	0	7297	N.D.	8.061 #
37)	L8 AR-1262-2	9.048	0.000	8298	0	4.794	N.D. #
39)	L8 AR-1262-4	9.449f	0.000	9595	0	17.787	N.D. #
40)	L8 AR-1262-5	10.101f	0.000	6933	0	11.409	N.D. #
42)	L9 AR-1268-2	9.449f	0.000	9595	0	5.024	N.D. #
44)	L9 AR-1268-4	10.101f	0.000	6933	0	10.972	N.D. #

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

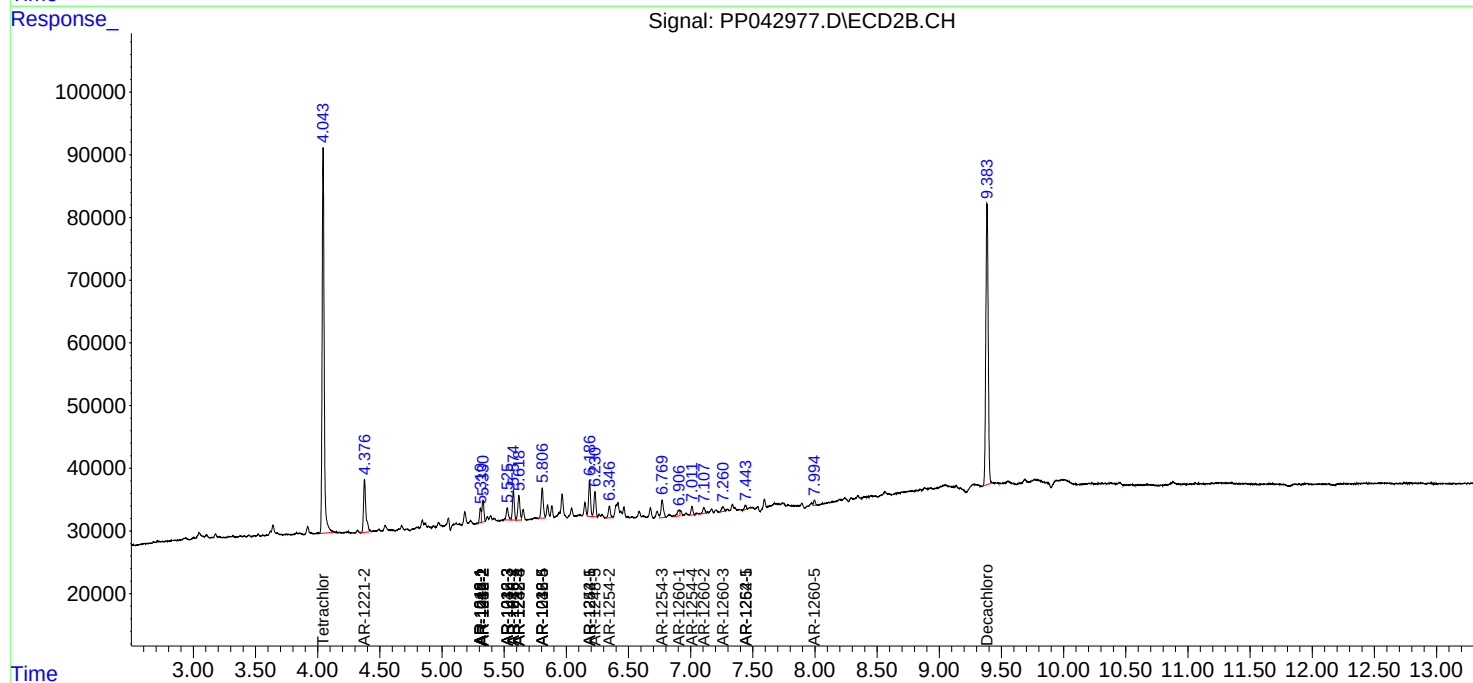
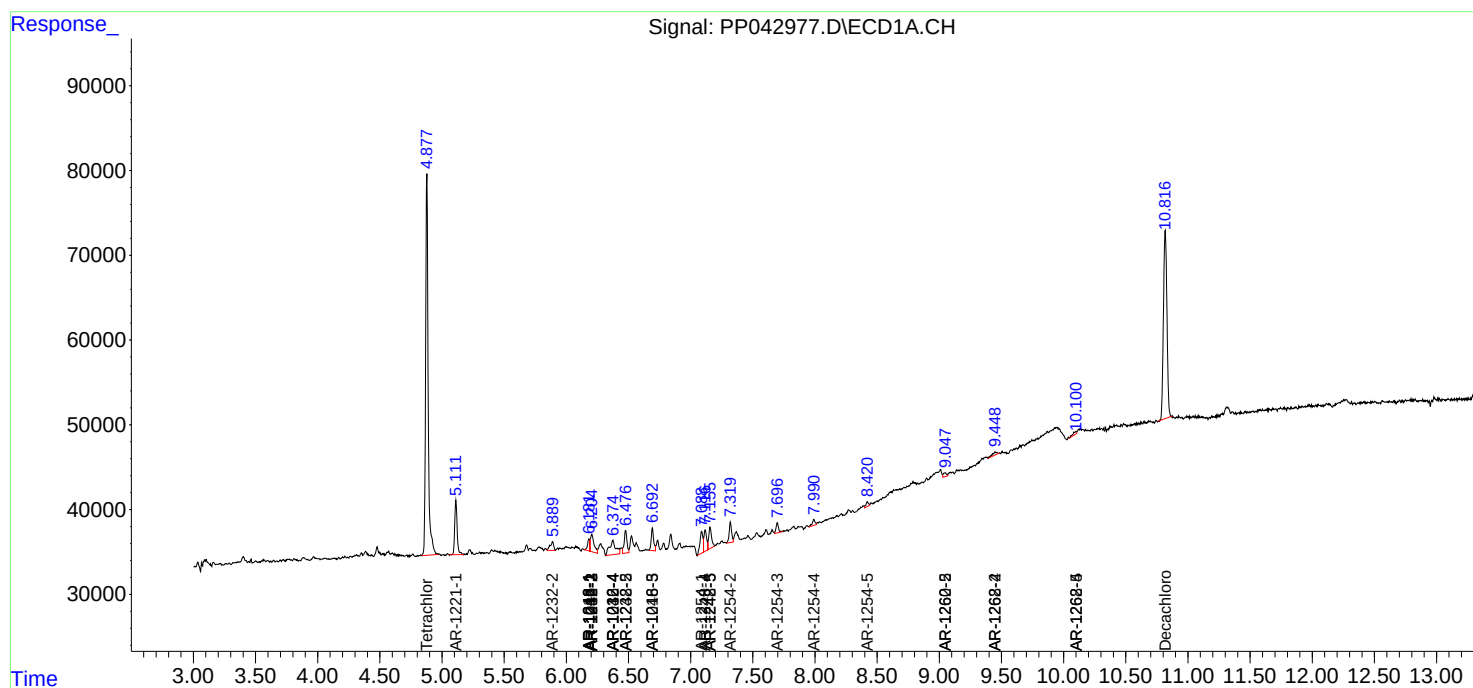
Instrument :
ECD_P
ClientSampleId :

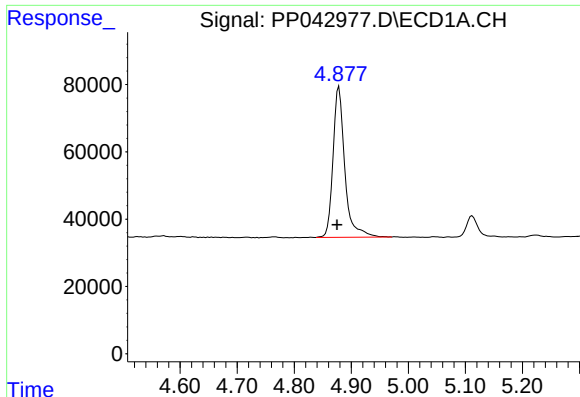
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011722\
Data File : PP042977.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2022 13:05
Operator : AJ\MA
Sample : N1167-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 16:37:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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

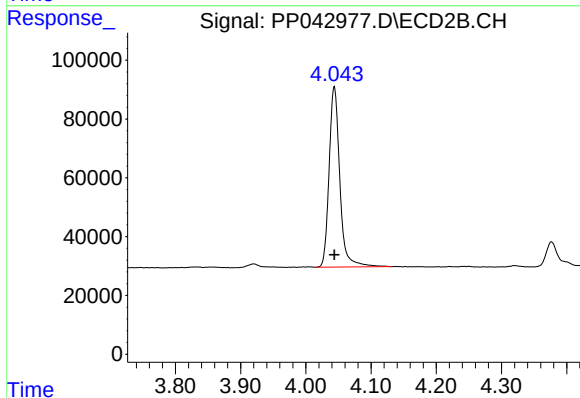




#1 Tetrachloro-m-xylene

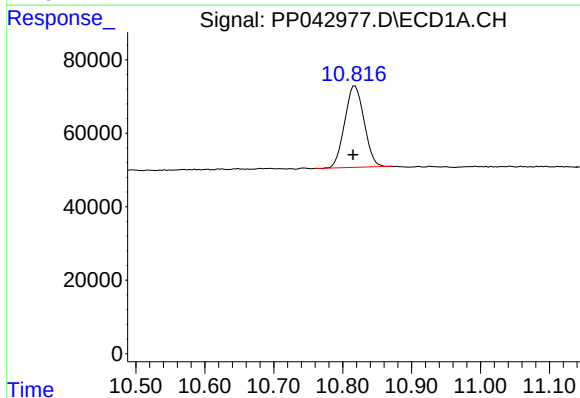
R.T.: 4.878 min
Delta R.T.: 0.003 min
Response: 643144
Conc: 27.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



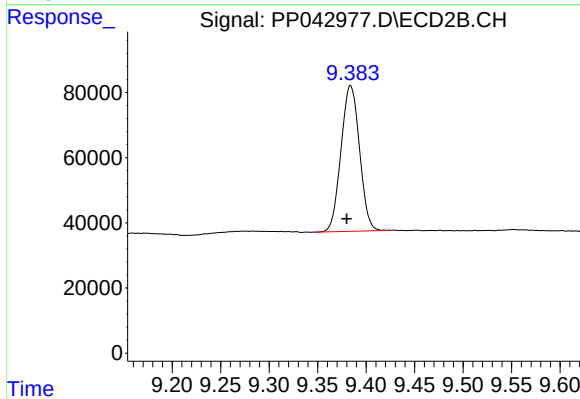
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 700393
Conc: 28.04 ng/ml



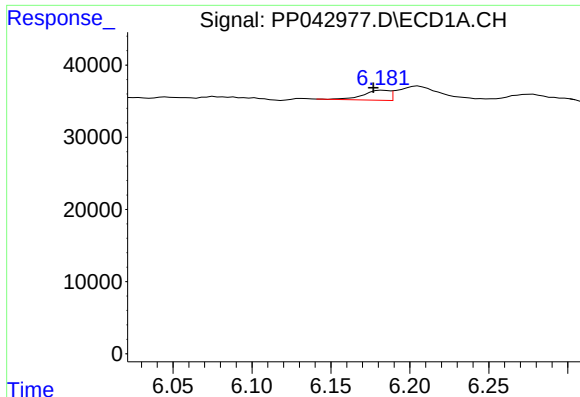
#2 Decachlorobiphenyl

R.T.: 10.818 min
Delta R.T.: 0.003 min
Response: 433332
Conc: 29.64 ng/ml



#2 Decachlorobiphenyl

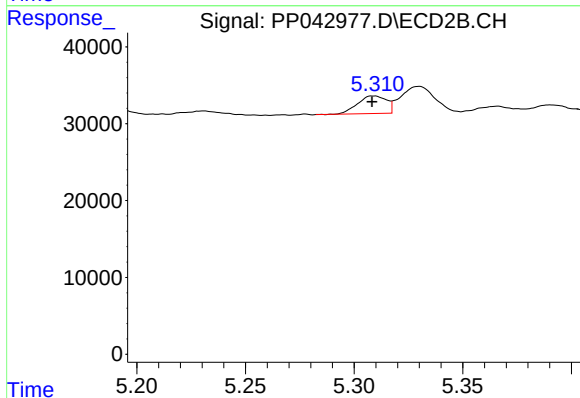
R.T.: 9.384 min
Delta R.T.: 0.004 min
Response: 594071
Conc: 30.45 ng/ml



#3 AR-1016-1

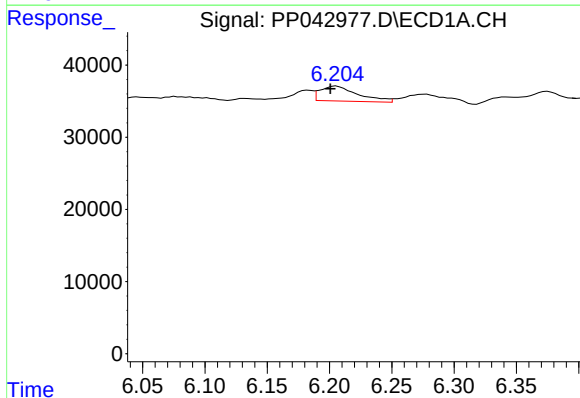
R.T.: 6.183 min
Delta R.T.: 0.006 min
Response: 15912
Conc: 21.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



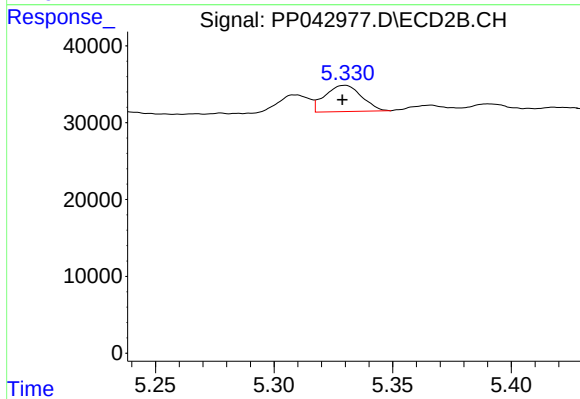
#3 AR-1016-1

R.T.: 5.309 min
Delta R.T.: 0.000 min
Response: 21064
Conc: 20.57 ng/ml



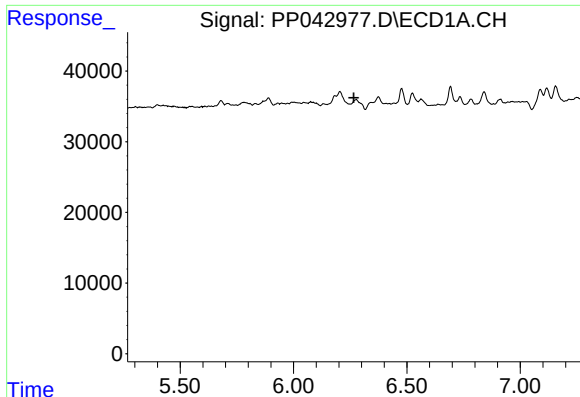
#4 AR-1016-2

R.T.: 6.205 min
Delta R.T.: 0.005 min
Response: 43443
Conc: 37.78 ng/ml



#4 AR-1016-2

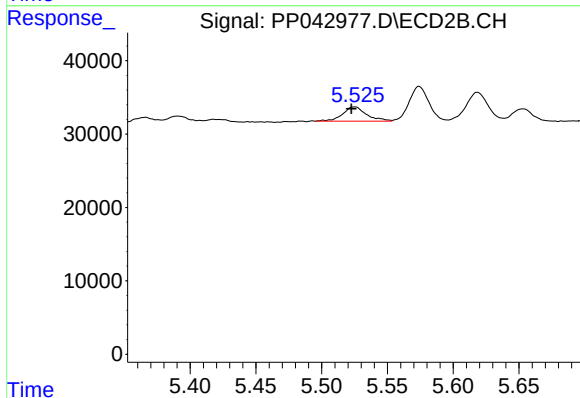
R.T.: 5.330 min
Delta R.T.: 0.001 min
Response: 36602
Conc: 25.63 ng/ml



#5 AR-1016-3

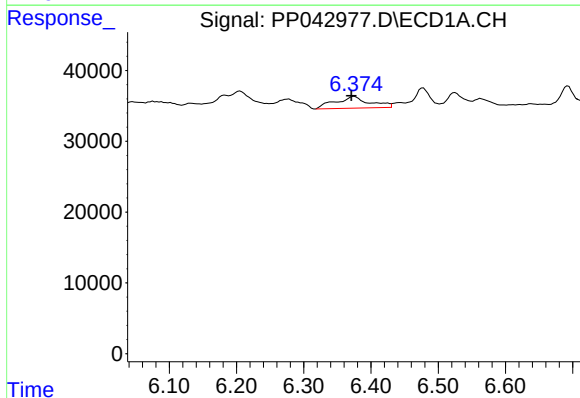
R.T.: 0.000 min
Exp R.T.: 6.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



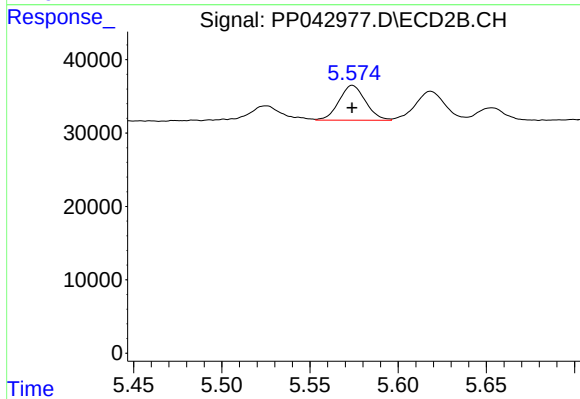
#5 AR-1016-3

R.T.: 5.525 min
Delta R.T.: 0.003 min
Response: 24806
Conc: 31.01 ng/ml



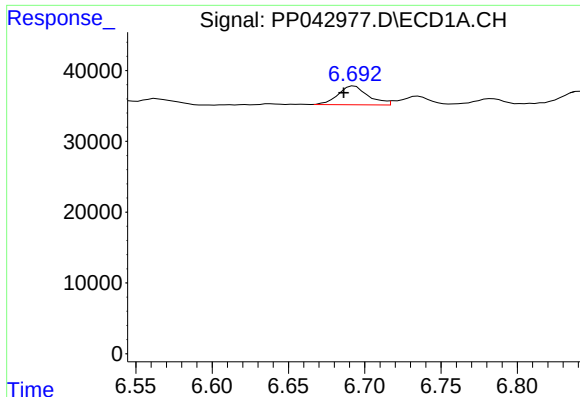
#6 AR-1016-4

R.T.: 6.375 min
Delta R.T.: 0.004 min
Response: 58240
Conc: 96.05 ng/ml



#6 AR-1016-4

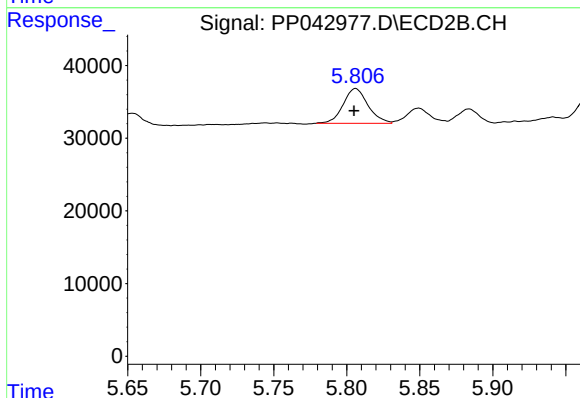
R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 49850
Conc: 80.21 ng/ml



#7 AR-1016-5

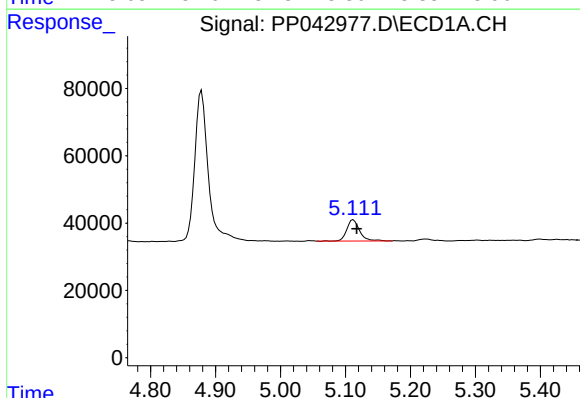
R.T.: 6.693 min
Delta R.T.: 0.007 min
Response: 36129
Conc: 63.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



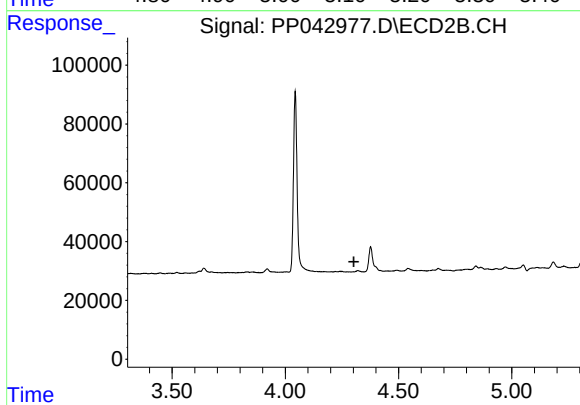
#7 AR-1016-5

R.T.: 5.806 min
Delta R.T.: 0.001 min
Response: 56698
Conc: 76.04 ng/ml



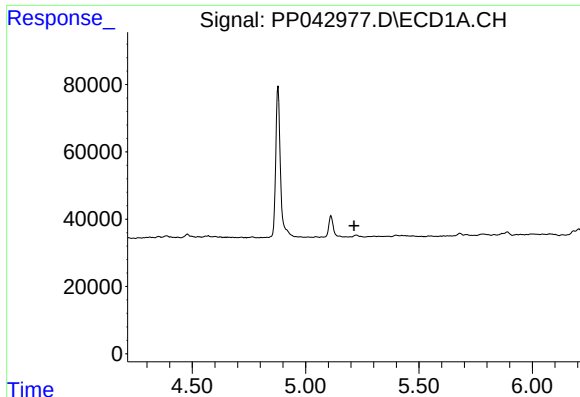
#8 AR-1221-1

R.T.: 5.112 min
Delta R.T.: -0.005 min
Response: 86562
Conc: 325.16 ng/ml



#8 AR-1221-1

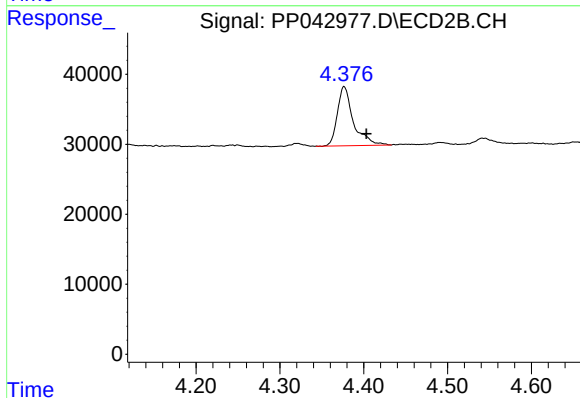
R.T.: 0.000 min
Exp R.T. : 4.303 min
Response: 0
Conc: N.D.



#9 AR-1221-2

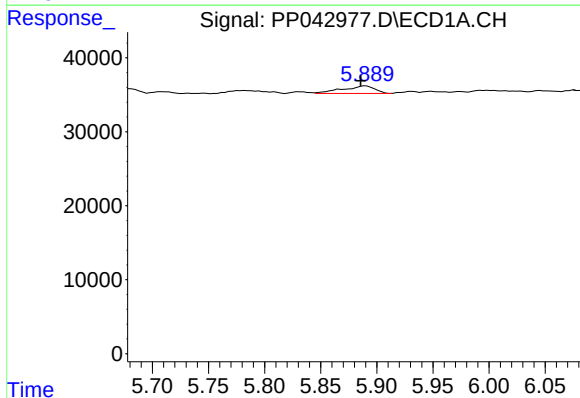
R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



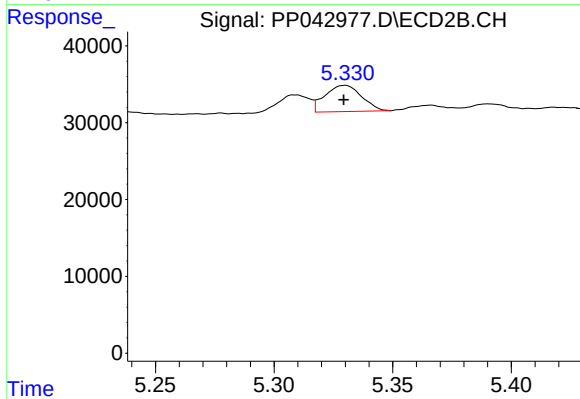
#9 AR-1221-2

R.T.: 4.377 min
Delta R.T.: -0.027 min
Response: 112249
Conc: 461.35 ng/ml



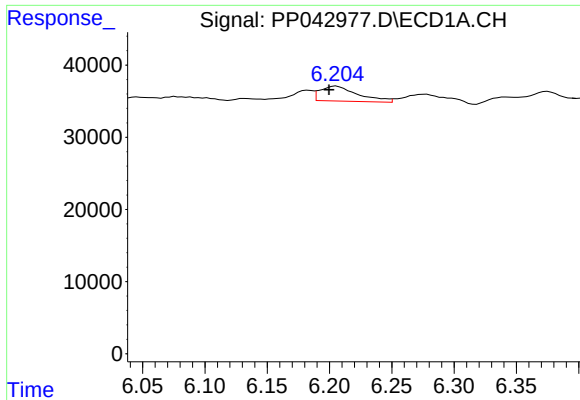
#12 AR-1232-2

R.T.: 5.890 min
Delta R.T.: 0.005 min
Response: 20303
Conc: 74.85 ng/ml



#12 AR-1232-2

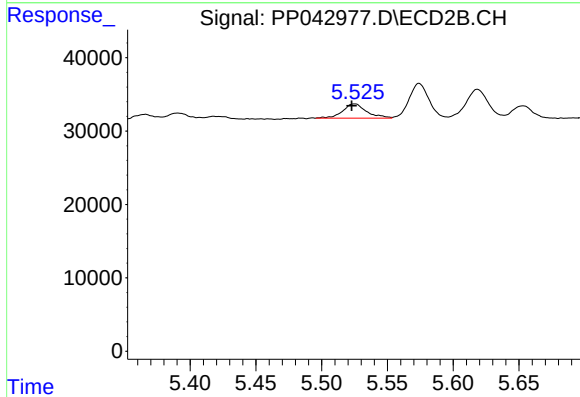
R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 36602
Conc: 58.37 ng/ml



#13 AR-1232-3

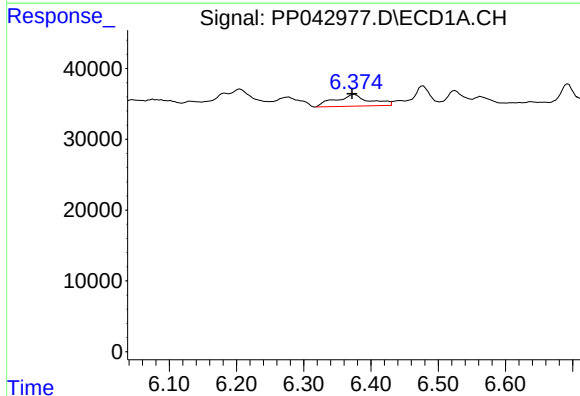
R.T.: 6.205 min
Delta R.T.: 0.006 min
Response: 43443
Conc: 89.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



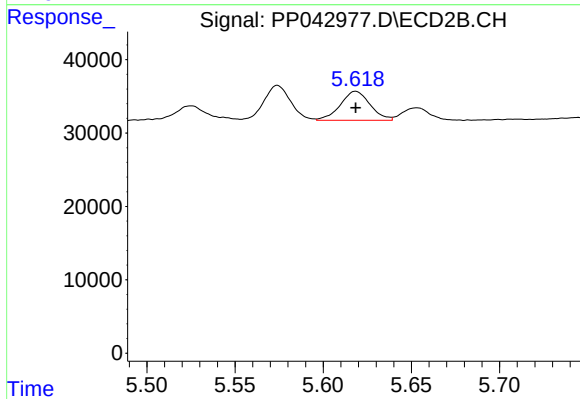
#13 AR-1232-3

R.T.: 5.525 min
Delta R.T.: 0.003 min
Response: 24806
Conc: 75.01 ng/ml



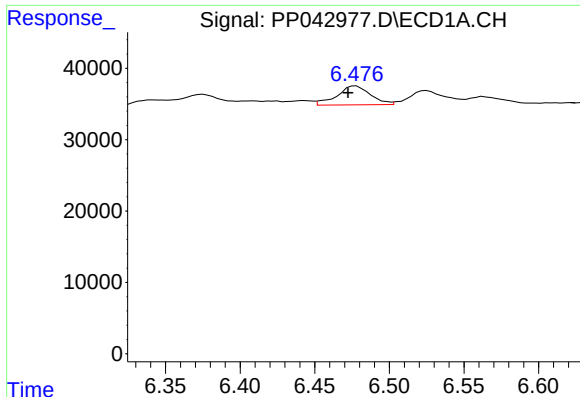
#14 AR-1232-4

R.T.: 6.375 min
Delta R.T.: 0.004 min
Response: 58240
Conc: 243.75 ng/ml



#14 AR-1232-4

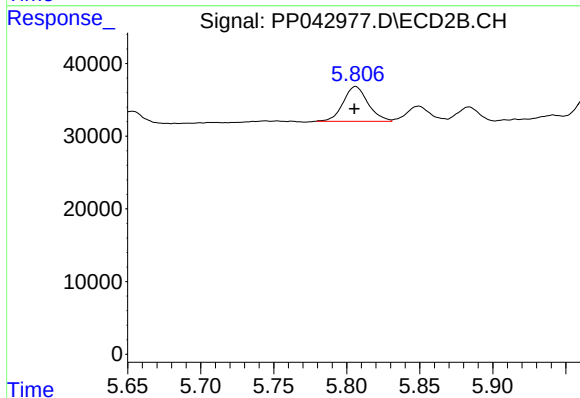
R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 46552
Conc: 157.71 ng/ml



#15 AR-1232-5

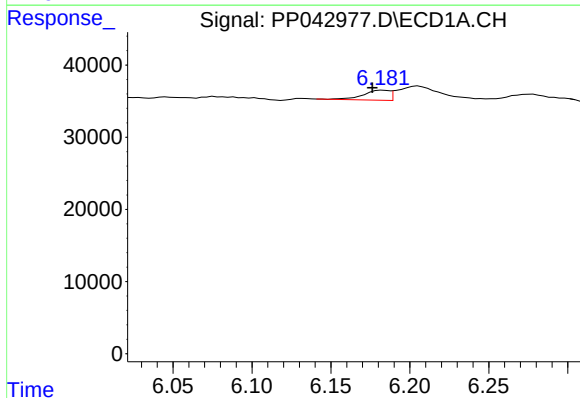
R.T.: 6.477 min
Delta R.T.: 0.005 min
Response: 41569
Conc: 264.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



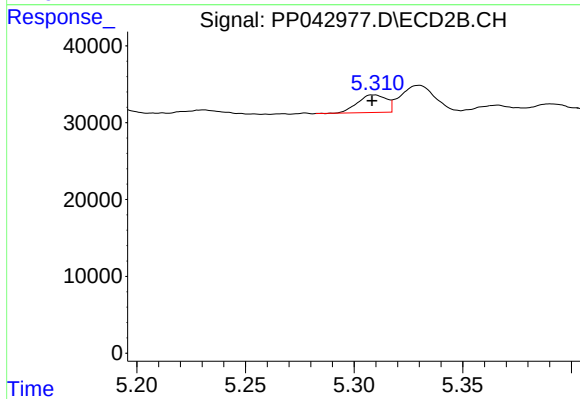
#15 AR-1232-5

R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 56698
Conc: 183.84 ng/ml



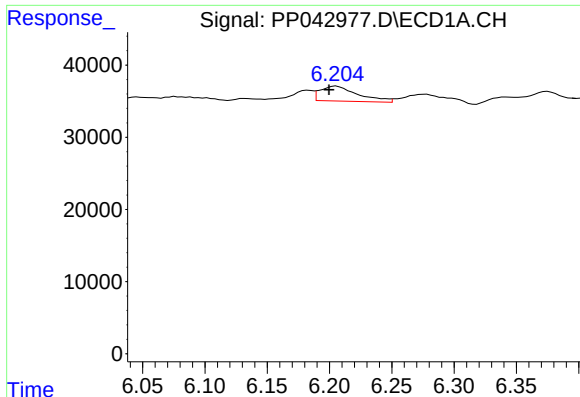
#16 AR-1242-1

R.T.: 6.183 min
Delta R.T.: 0.007 min
Response: 15912
Conc: 26.86 ng/ml



#16 AR-1242-1

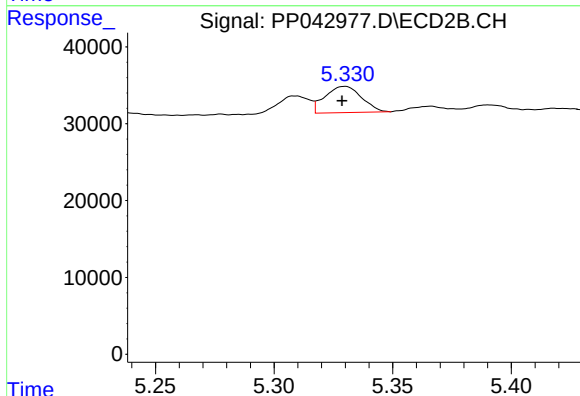
R.T.: 5.309 min
Delta R.T.: 0.000 min
Response: 21064
Conc: 26.28 ng/ml



#17 AR-1242-2

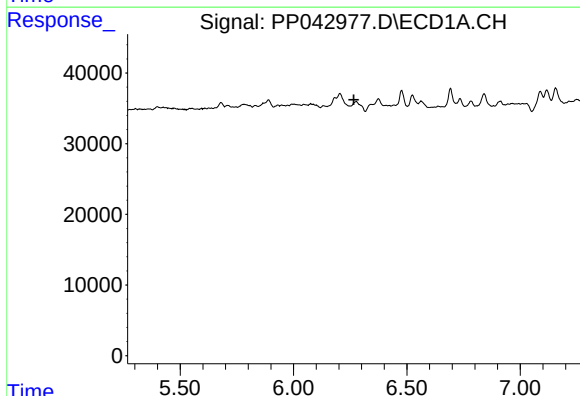
R.T.: 6.205 min
Delta R.T.: 0.006 min
Response: 43443
Conc: 48.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



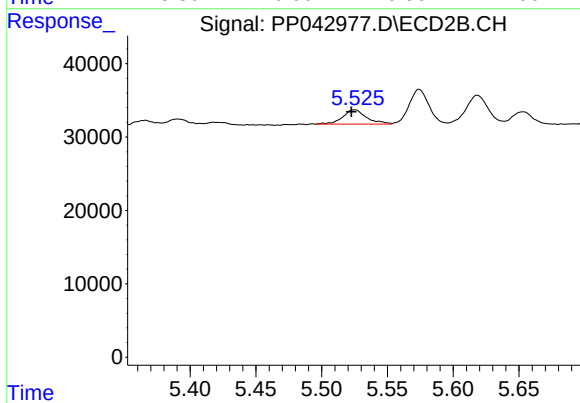
#17 AR-1242-2

R.T.: 5.330 min
Delta R.T.: 0.001 min
Response: 36602
Conc: 32.33 ng/ml



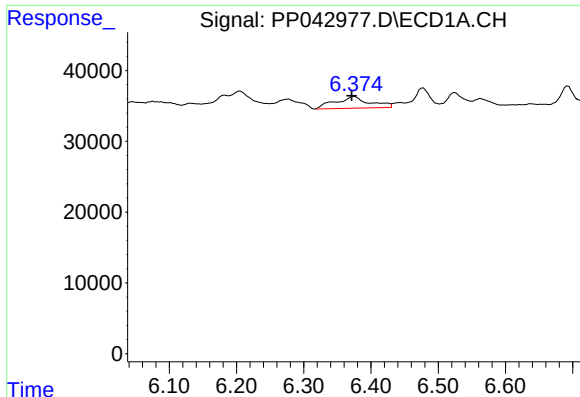
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.266 min
Response: 0
Conc: N.D.



#18 AR-1242-3

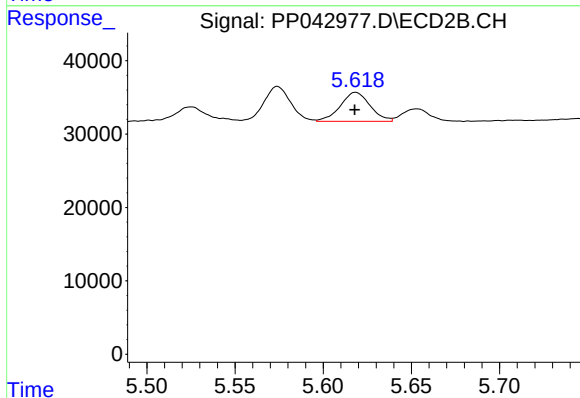
R.T.: 5.525 min
Delta R.T.: 0.003 min
Response: 24806
Conc: 38.90 ng/ml



#19 AR-1242-4

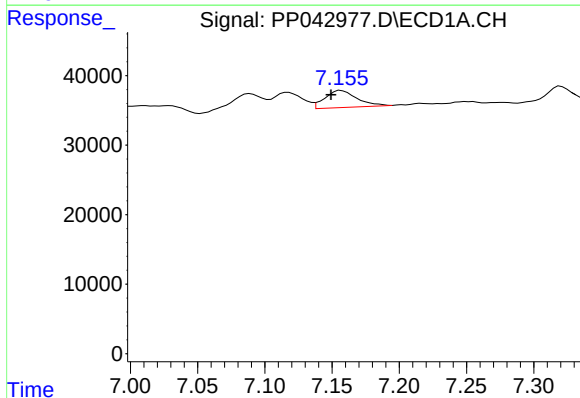
R.T.: 6.375 min
Delta R.T.: 0.004 min
Response: 58240
Conc: 128.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



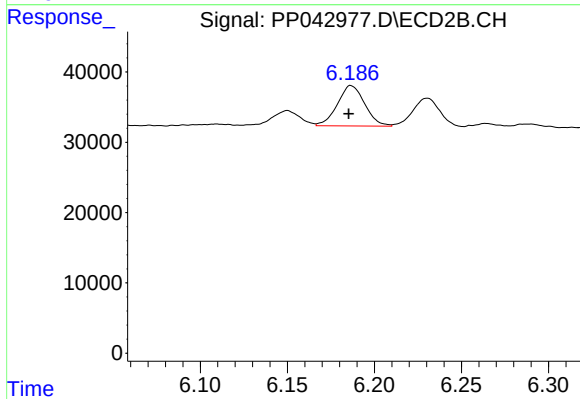
#19 AR-1242-4

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 46552
Conc: 75.79 ng/ml



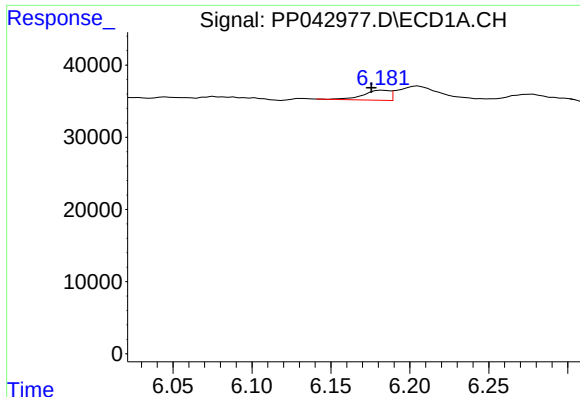
#20 AR-1242-5

R.T.: 7.157 min
Delta R.T.: 0.008 min
Response: 40202
Conc: 89.62 ng/ml



#20 AR-1242-5

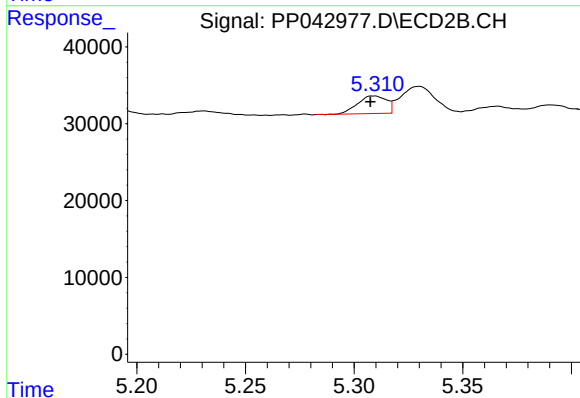
R.T.: 6.187 min
Delta R.T.: 0.001 min
Response: 62703
Conc: 87.14 ng/ml



#21 AR-1248-1

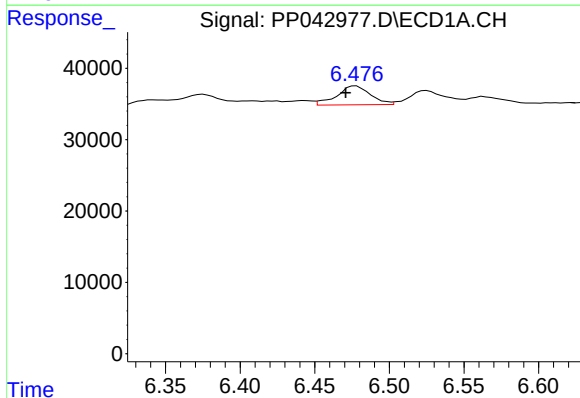
R.T.: 6.183 min
Delta R.T.: 0.007 min
Response: 15912
Conc: 38.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



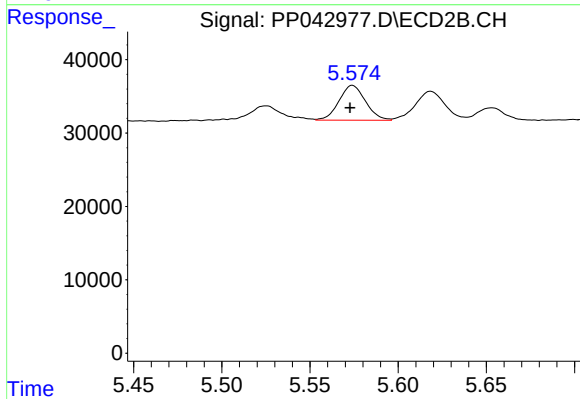
#21 AR-1248-1

R.T.: 5.309 min
Delta R.T.: 0.001 min
Response: 21064
Conc: 37.50 ng/ml



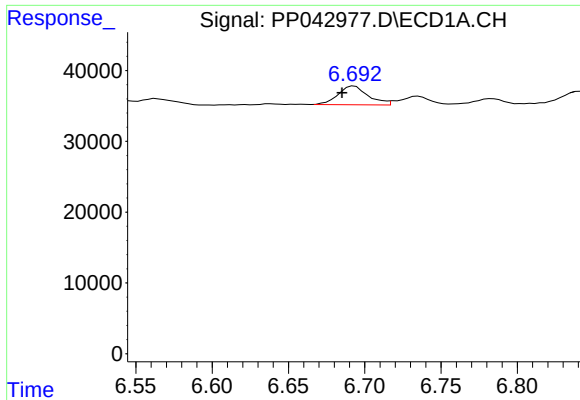
#22 AR-1248-2

R.T.: 6.477 min
Delta R.T.: 0.007 min
Response: 41569
Conc: 73.84 ng/ml



#22 AR-1248-2

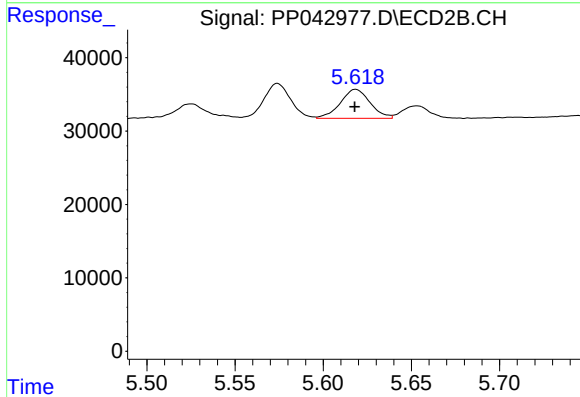
R.T.: 5.574 min
Delta R.T.: 0.001 min
Response: 49850
Conc: 61.42 ng/ml



#23 AR-1248-3

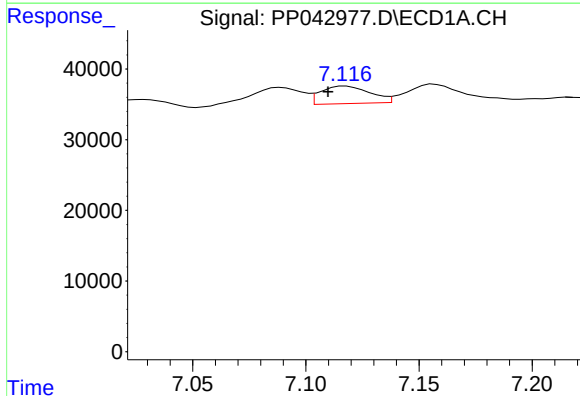
R.T.: 6.693 min
Delta R.T.: 0.008 min
Response: 36129
Conc: 53.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



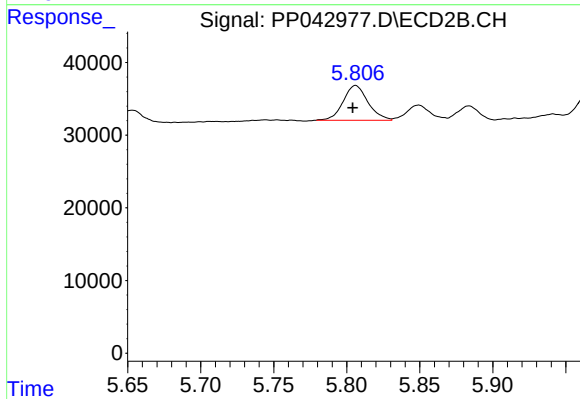
#23 AR-1248-3

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 46552
Conc: 54.16 ng/ml



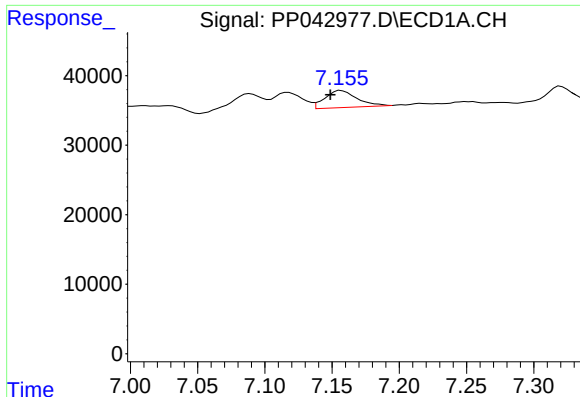
#24 AR-1248-4

R.T.: 7.117 min
Delta R.T.: 0.008 min
Response: 37855
Conc: 52.48 ng/ml



#24 AR-1248-4

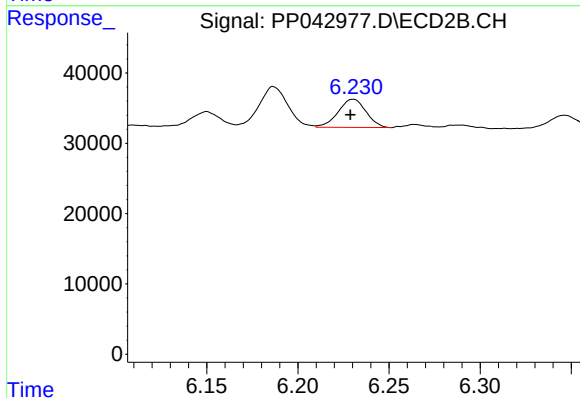
R.T.: 5.806 min
Delta R.T.: 0.002 min
Response: 56698
Conc: 59.08 ng/ml



#25 AR-1248-5

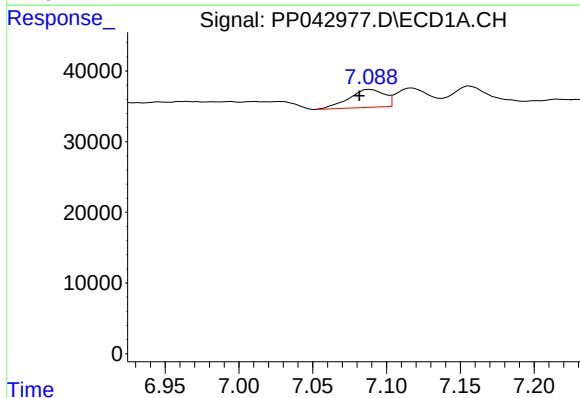
R.T.: 7.157 min
Delta R.T.: 0.008 min
Response: 40202
Conc: 55.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



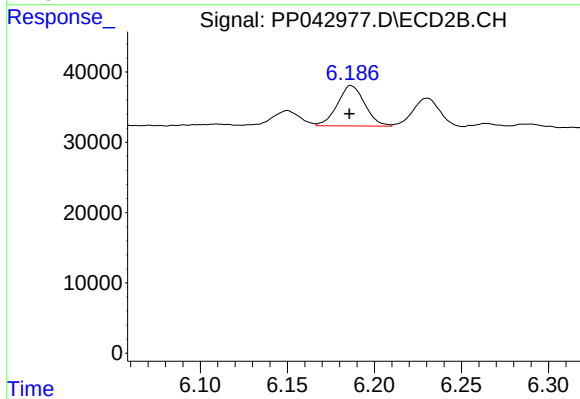
#25 AR-1248-5

R.T.: 6.231 min
Delta R.T.: 0.002 min
Response: 42727
Conc: 44.76 ng/ml



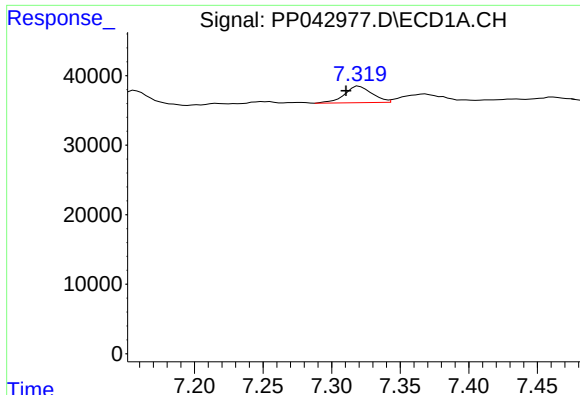
#26 AR-1254-1

R.T.: 7.089 min
Delta R.T.: 0.008 min
Response: 41982
Conc: 53.50 ng/ml



#26 AR-1254-1

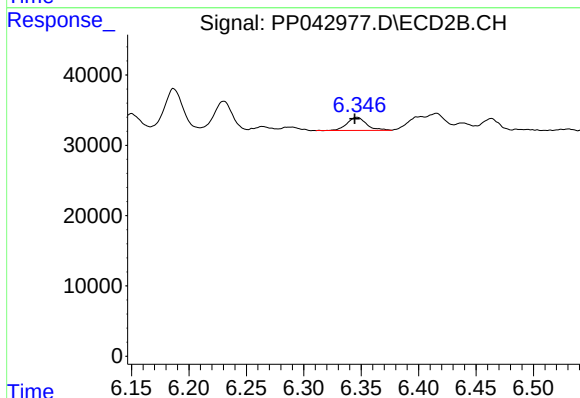
R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 62703
Conc: 40.43 ng/ml



#27 AR-1254-2

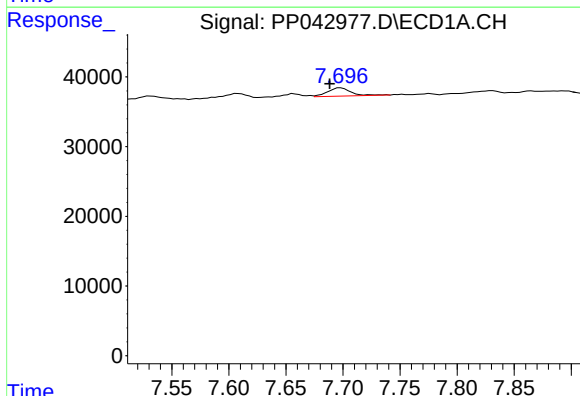
R.T.: 7.320 min
Delta R.T.: 0.010 min
Response: 33168
Conc: 26.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



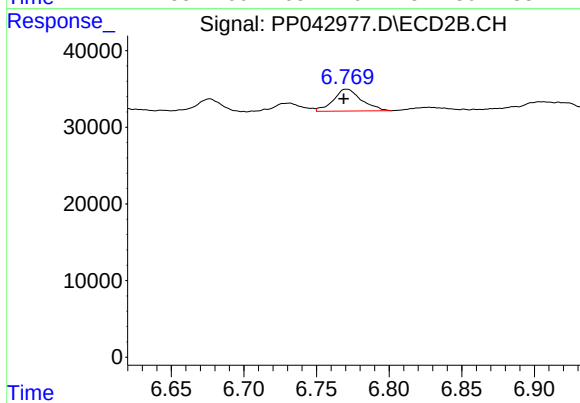
#27 AR-1254-2

R.T.: 6.346 min
Delta R.T.: 0.002 min
Response: 22192
Conc: 16.35 ng/ml



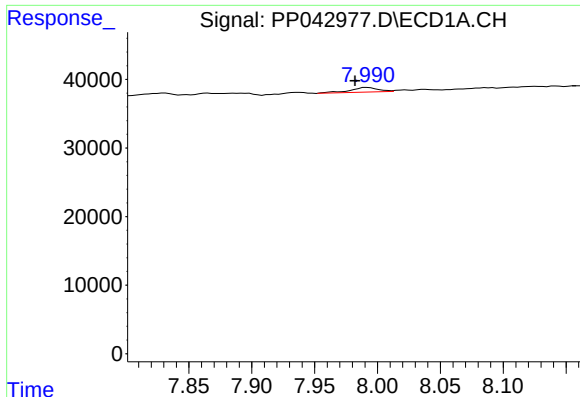
#28 AR-1254-3

R.T.: 7.698 min
Delta R.T.: 0.009 min
Response: 16407
Conc: 12.65 ng/ml



#28 AR-1254-3

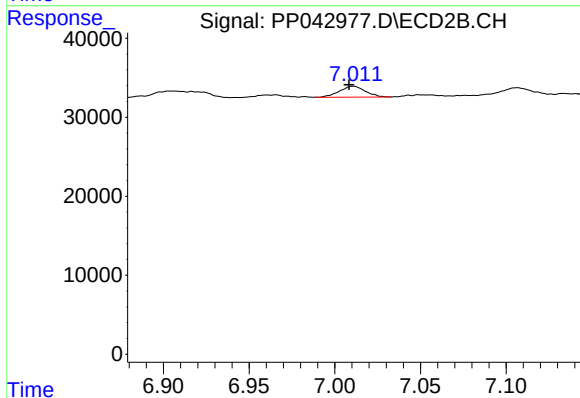
R.T.: 6.771 min
Delta R.T.: 0.002 min
Response: 38391
Conc: 17.95 ng/ml



#29 AR-1254-4

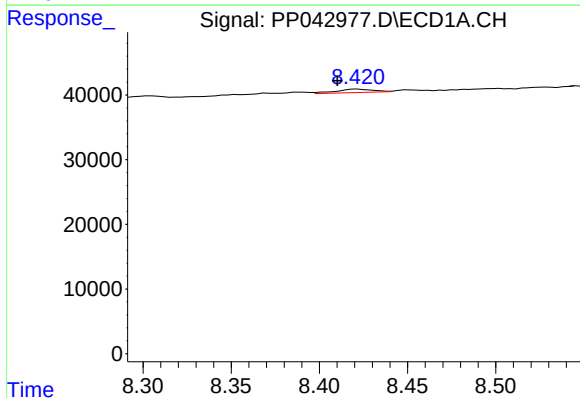
R.T.: 7.992 min
Delta R.T.: 0.010 min
Response: 10760
Conc: 12.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



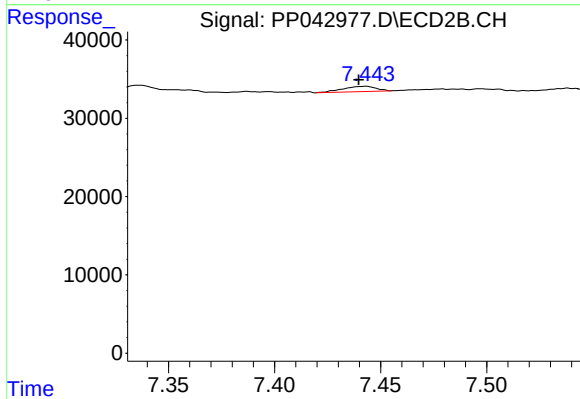
#29 AR-1254-4

R.T.: 7.011 min
Delta R.T.: 0.003 min
Response: 14374
Conc: 11.52 ng/ml



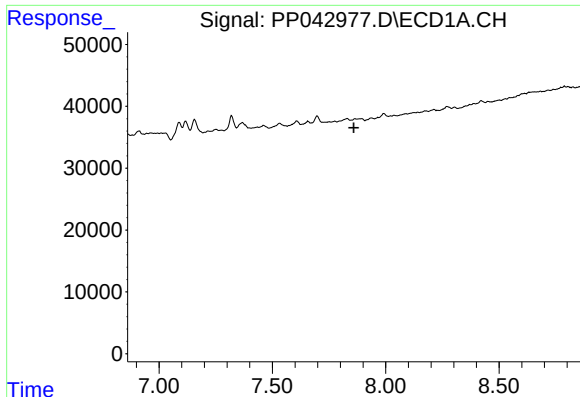
#30 AR-1254-5

R.T.: 8.422 min
Delta R.T.: 0.012 min
Response: 7794
Conc: 8.32 ng/ml



#30 AR-1254-5

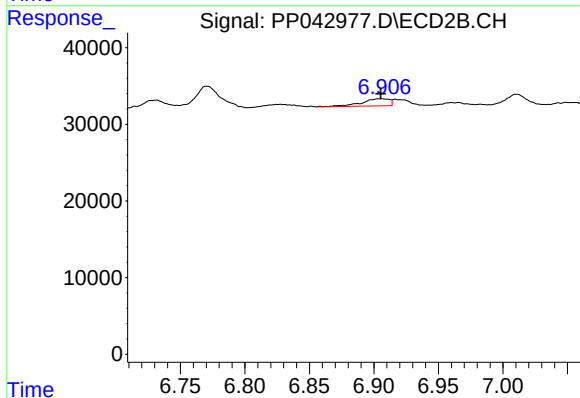
R.T.: 7.443 min
Delta R.T.: 0.004 min
Response: 7297
Conc: 4.28 ng/ml



#31 AR-1260-1

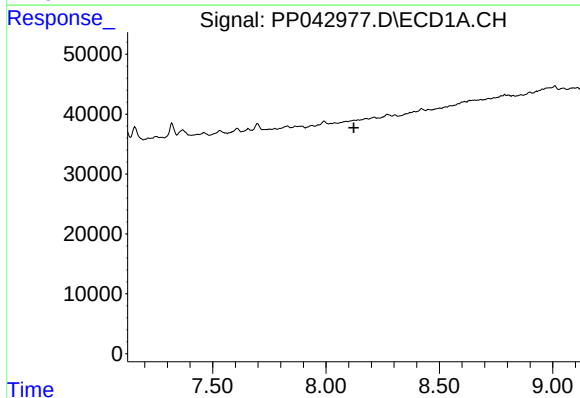
R.T.: 0.000 min
Exp R.T. : 7.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



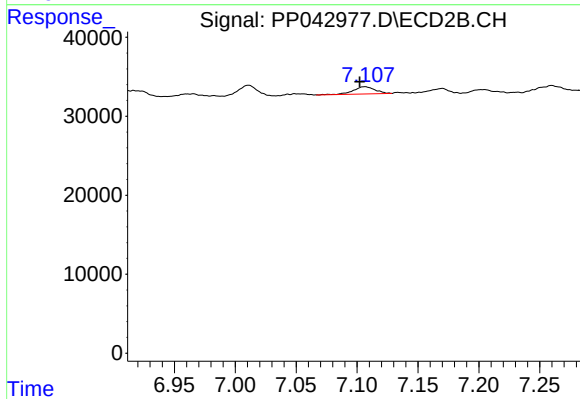
#31 AR-1260-1

R.T.: 6.906 min
Delta R.T.: 0.001 min
Response: 14178
Conc: 10.97 ng/ml



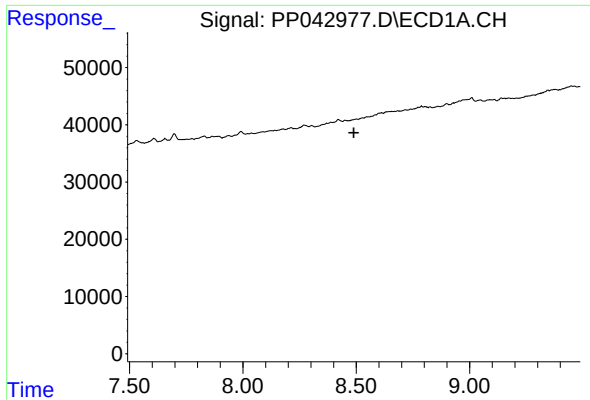
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.123 min
Response: 0
Conc: N.D.



#32 AR-1260-2

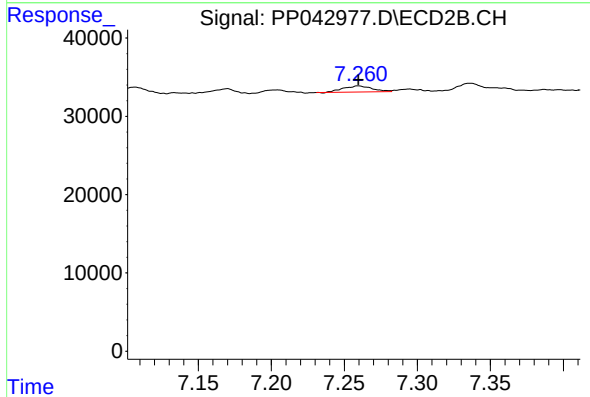
R.T.: 7.107 min
Delta R.T.: 0.005 min
Response: 11671
Conc: 7.47 ng/ml



#33 AR-1260-3

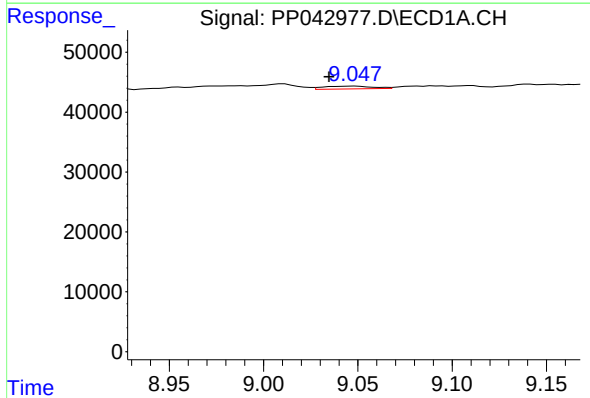
R.T.: 0.000 min
Exp R.T.: 8.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



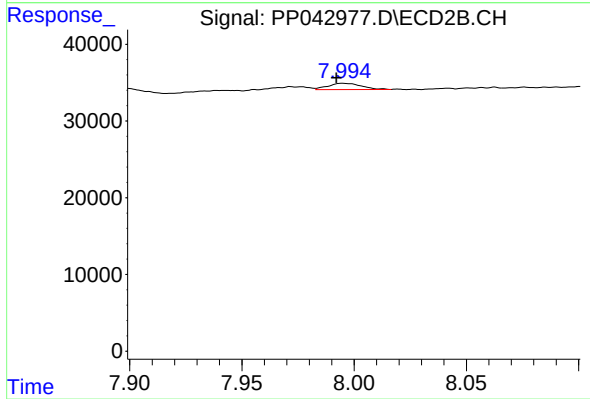
#33 AR-1260-3

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 10919
Conc: 7.55 ng/ml



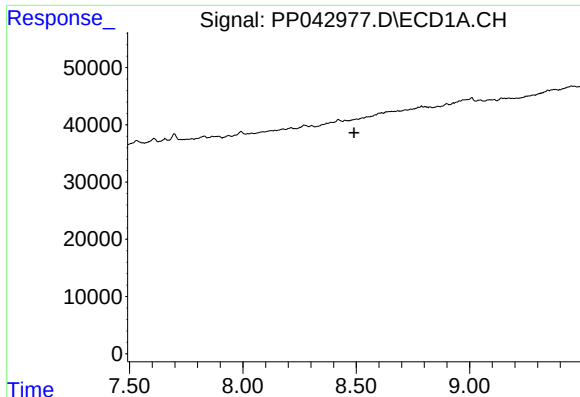
#35 AR-1260-5

R.T.: 9.048 min
Delta R.T.: 0.014 min
Response: 8298
Conc: 5.04 ng/ml



#35 AR-1260-5

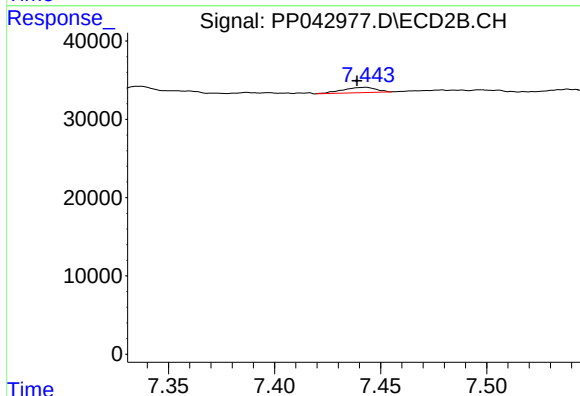
R.T.: 7.995 min
Delta R.T.: 0.003 min
Response: 8588
Conc: 3.42 ng/ml



#36 AR-1262-1

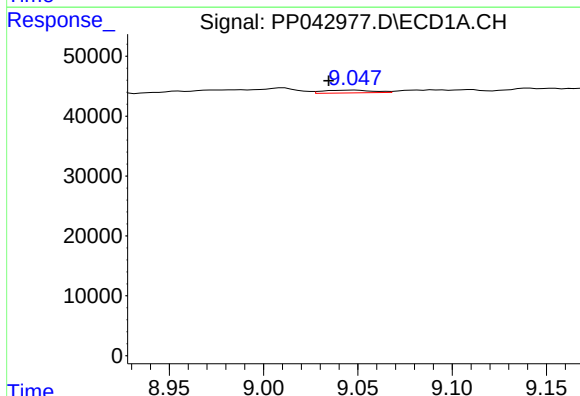
R.T.: 0.000 min
Exp R.T.: 8.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



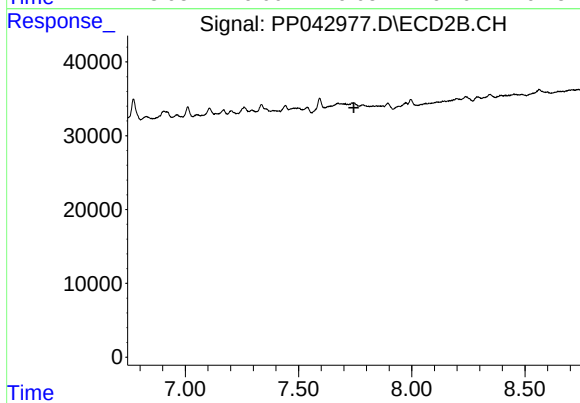
#36 AR-1262-1

R.T.: 7.443 min
Delta R.T.: 0.004 min
Response: 7297
Conc: 8.06 ng/ml



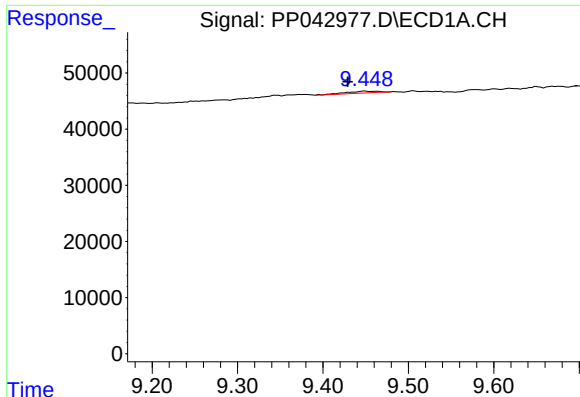
#37 AR-1262-2

R.T.: 9.048 min
Delta R.T.: 0.014 min
Response: 8298
Conc: 4.79 ng/ml



#37 AR-1262-2

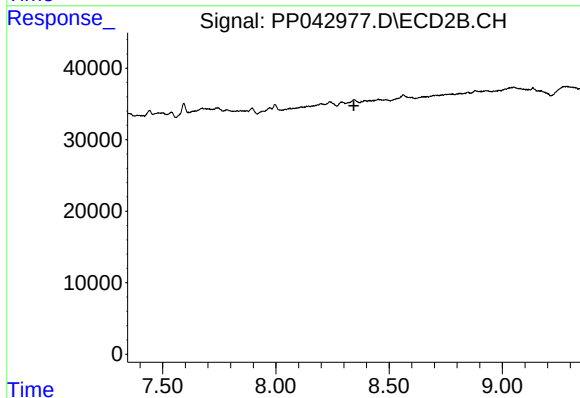
R.T.: 0.000 min
Exp R.T.: 7.744 min
Response: 0
Conc: N.D.



#39 AR-1262-4

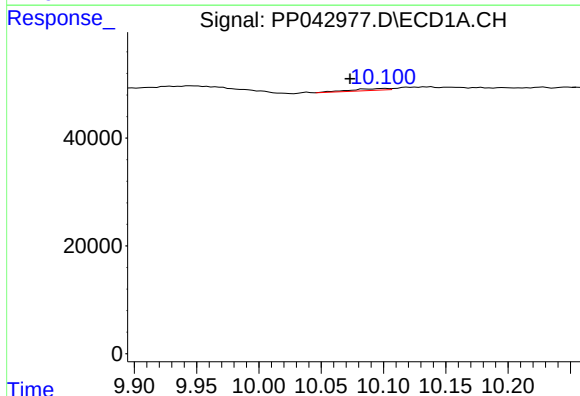
R.T.: 9.449 min
Delta R.T.: 0.020 min
Response: 9595
Conc: 17.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



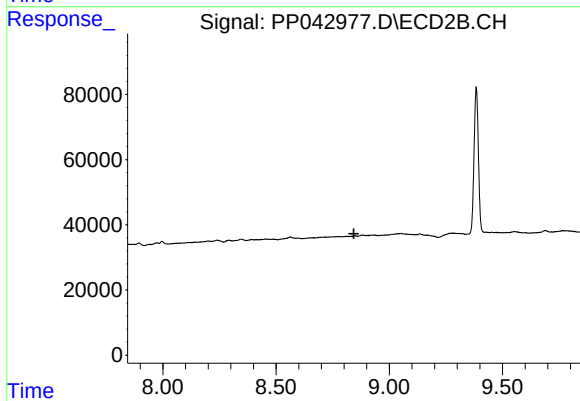
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.345 min
Response: 0
Conc: N.D.



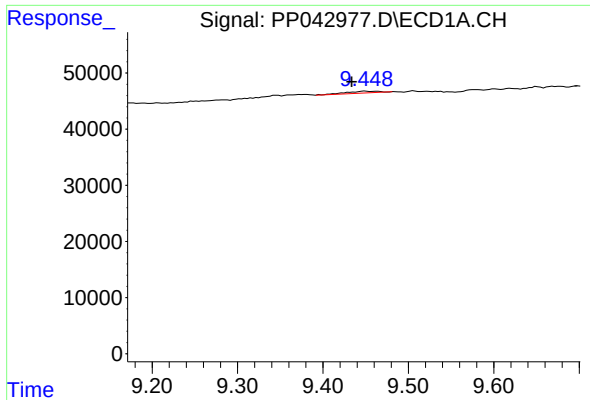
#40 AR-1262-5

R.T.: 10.101 min
Delta R.T.: 0.028 min
Response: 6933
Conc: 11.41 ng/ml



#40 AR-1262-5

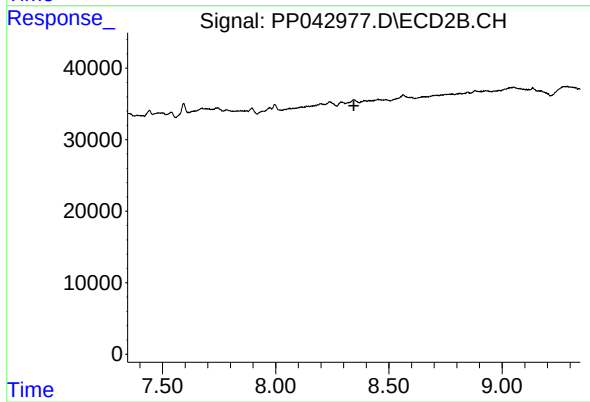
R.T.: 0.000 min
Exp R.T. : 8.844 min
Response: 0
Conc: N.D.



#42 AR-1268-2

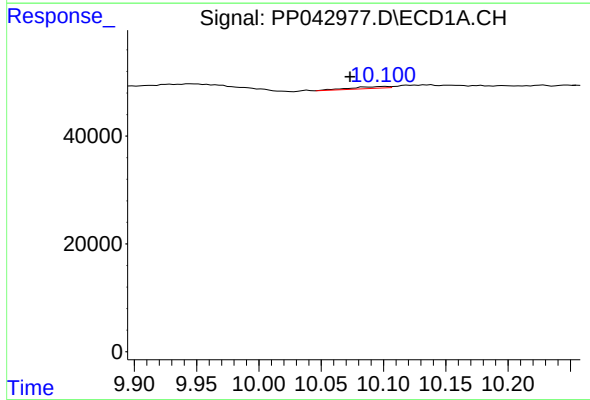
R.T.: 9.449 min
Delta R.T.: 0.016 min
Response: 9595
Conc: 5.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



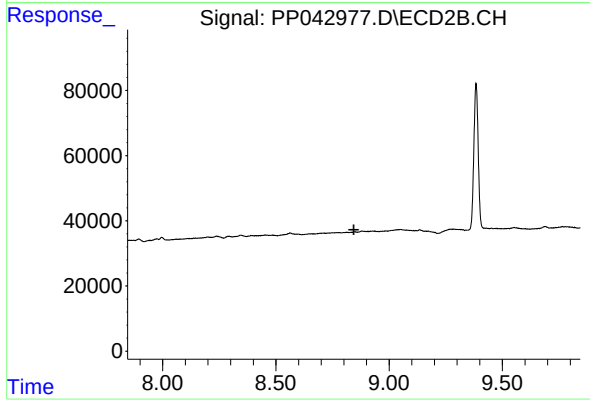
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.345 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.101 min
Delta R.T.: 0.028 min
Response: 6933
Conc: 10.97 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.844 min
Response: 0
Conc: N.D.