

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011022\
 Data File : PP042777.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2022 12:25
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

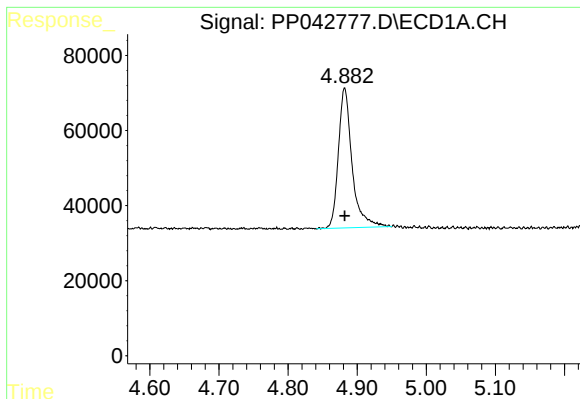
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 02:13:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 11 02:10:47 2022
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.882	4.051	512910	429993	20.187	20.704
2)	SA Decachlor...	10.816	9.388	350071	308831	21.442	16.924
Target Compounds							
4)	L1 AR-1016-2	6.220	0.000	13607	0	11.144	N.D. #
5)	L1 AR-1016-3	6.279	0.000	5054	0	6.924	N.D. #
8)	L2 AR-1221-1	5.141f	0.000	4157	0	14.177	N.D. #
9)	L2 AR-1221-2	5.226	0.000	11221	0	45.287	N.D. #
10)	L2 AR-1221-3	5.325f	0.000	17270	0	23.451	N.D. #
11)	L3 AR-1232-1	5.325f	0.000	17270	0	31.180	N.D. #
12)	L3 AR-1232-2	5.876f	0.000	6339	0	21.907	N.D. #
13)	L3 AR-1232-3	6.220	0.000	13607	0	27.289	N.D. #
16)	L4 AR-1242-1	6.220f	0.000	13607	0	20.698	N.D. #
17)	L4 AR-1242-2	6.220	0.000	13607	0	14.335	N.D. #
18)	L4 AR-1242-3	6.279	0.000	5054	0	8.711	N.D. #
20)	L4 AR-1242-5	7.131f	0.000	1714	0	3.770	N.D. #
24)	L5 AR-1248-4	7.131	0.000	1714	0	2.146	N.D. #
25)	L5 AR-1248-5	7.131f	0.000	1714	0	2.222	N.D. #
26)	L6 AR-1254-1	7.095	0.000	9004	0	9.948	N.D. #
28)	L6 AR-1254-3	7.694	6.777	11781	17954	8.608	8.418
32)	L7 AR-1260-2	8.157f	0.000	27736	0	25.162	N.D. #
35)	L7 AR-1260-5	9.020f	0.000	2084	0	1.119	N.D. #
37)	L8 AR-1262-2	9.020f	0.000	2084	0	1.058	N.D. #
38)	L8 AR-1262-3	9.353	0.000	4149	0	3.951	N.D. #
39)	L8 AR-1262-4	9.460f	0.000	2295	0	3.513	N.D. #
40)	L8 AR-1262-5	10.071	0.000	6367	0	8.953	N.D. #
41)	L9 AR-1268-1	9.353	0.000	4149	0	1.877	N.D. #
42)	L9 AR-1268-2	9.460f	0.000	2295	0	1.117	N.D. #
43)	L9 AR-1268-3	9.680	0.000	17731	0	9.904	N.D. #
44)	L9 AR-1268-4	10.071	0.000	6367	0	8.837	N.D. #
45)	L9 AR-1268-5	10.500	0.000	8816	0	1.495	N.D. #

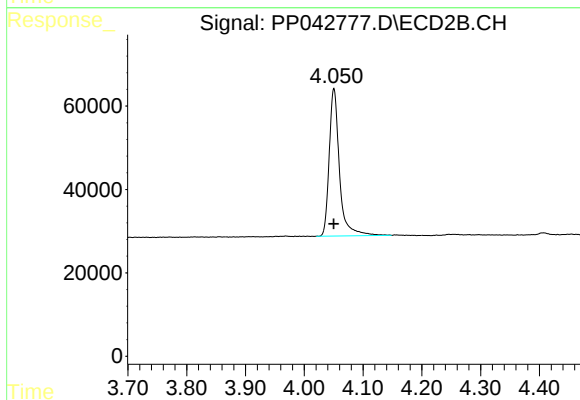
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

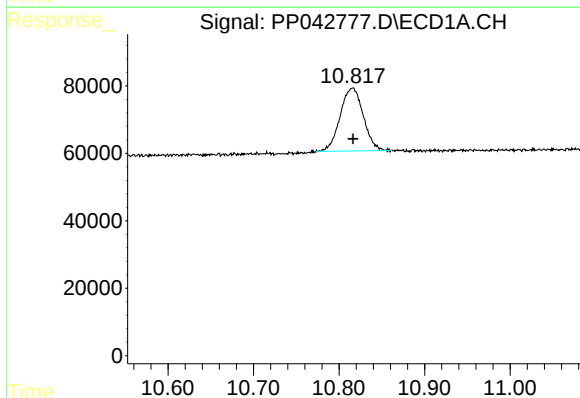
R.T.: 4.882 min
Delta R.T.: 0.000 min
Response: 512910
Conc: 20.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



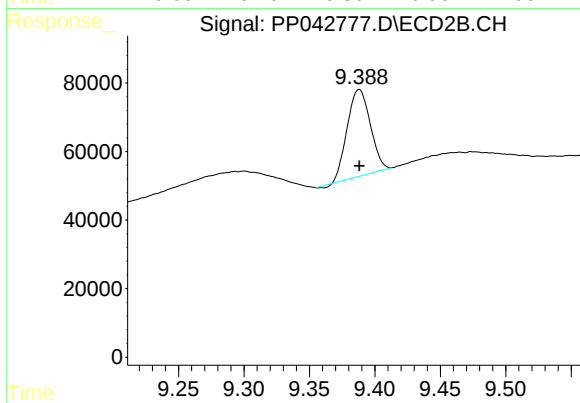
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 429993
Conc: 20.70 ng/ml



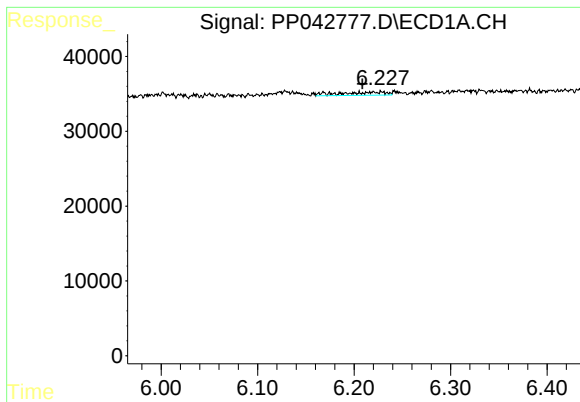
#2 Decachlorobiphenyl

R.T.: 10.816 min
Delta R.T.: 0.000 min
Response: 350071
Conc: 21.44 ng/ml



#2 Decachlorobiphenyl

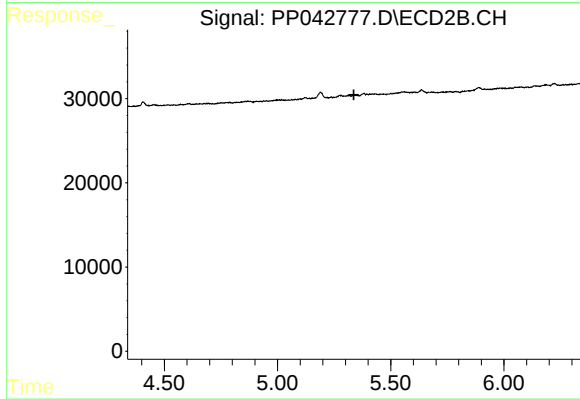
R.T.: 9.388 min
Delta R.T.: 0.000 min
Response: 308831
Conc: 16.92 ng/ml



#4 AR-1016-2

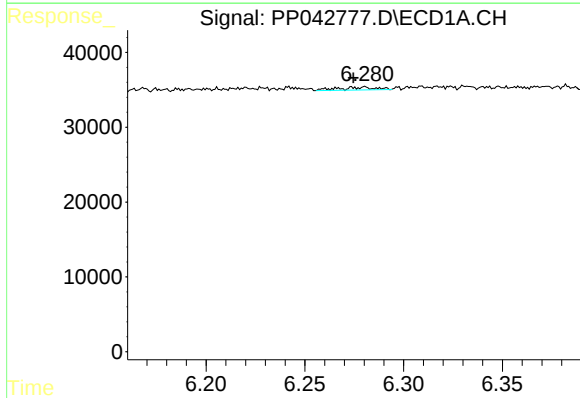
R.T.: 6.220 min
Delta R.T.: 0.012 min
Response: 13607
Conc: 11.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



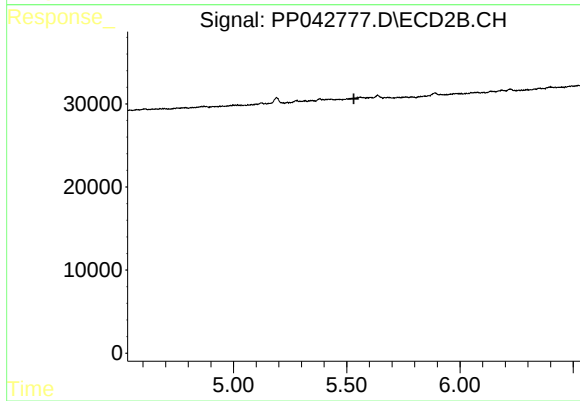
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



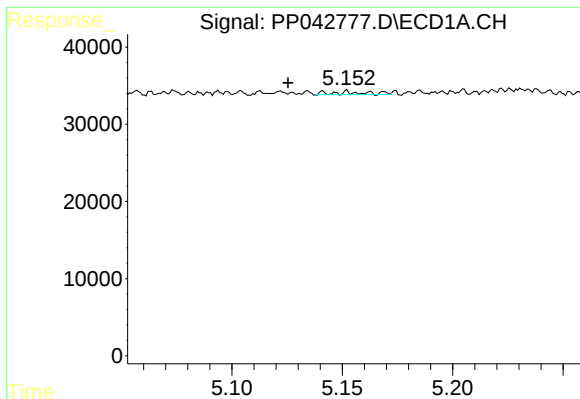
#5 AR-1016-3

R.T.: 6.279 min
Delta R.T.: 0.004 min
Response: 5054
Conc: 6.92 ng/ml



#5 AR-1016-3

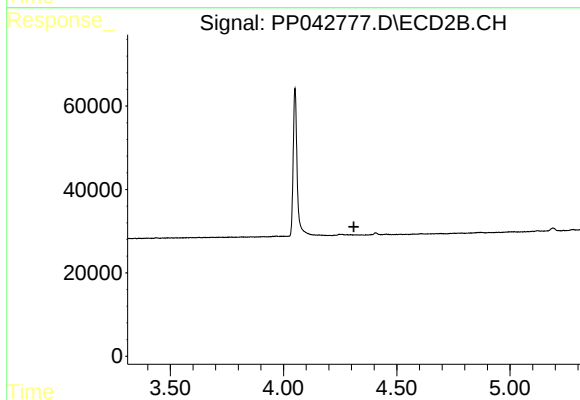
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



#8 AR-1221-1

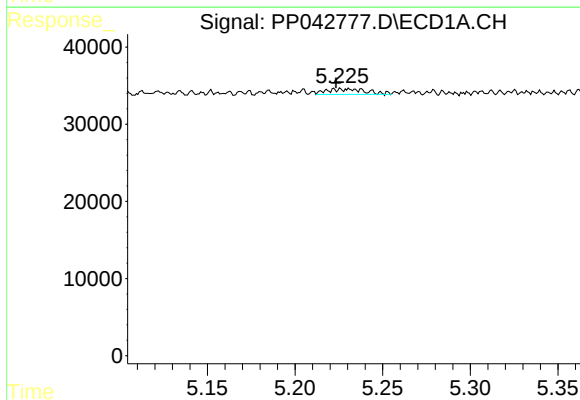
R.T.: 5.141 min
Delta R.T.: 0.016 min
Response: 4157
Conc: 14.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



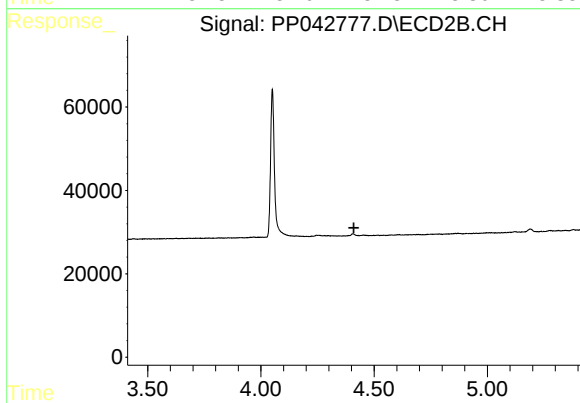
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.310 min
Response: 0
Conc: N.D.



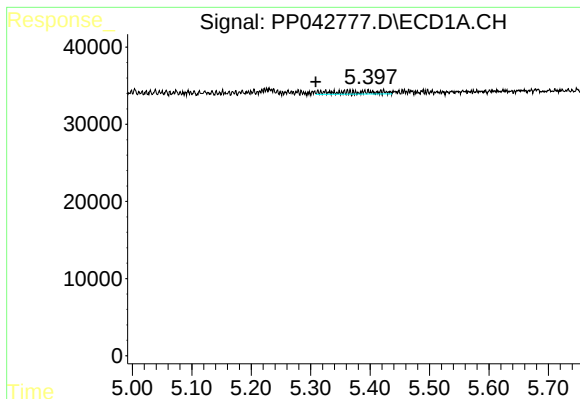
#9 AR-1221-2

R.T.: 5.226 min
Delta R.T.: 0.002 min
Response: 11221
Conc: 45.29 ng/ml



#9 AR-1221-2

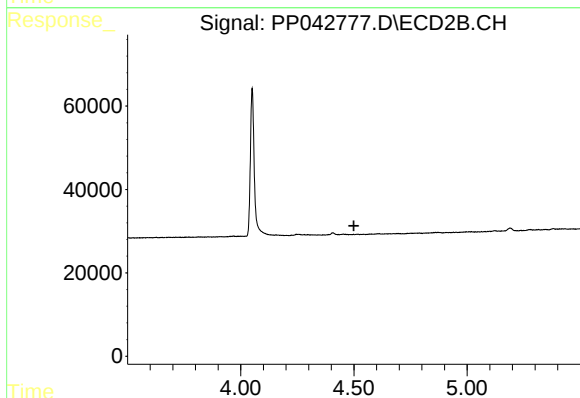
R.T.: 0.000 min
Exp R.T. : 4.411 min
Response: 0
Conc: N.D.



#10 AR-1221-3

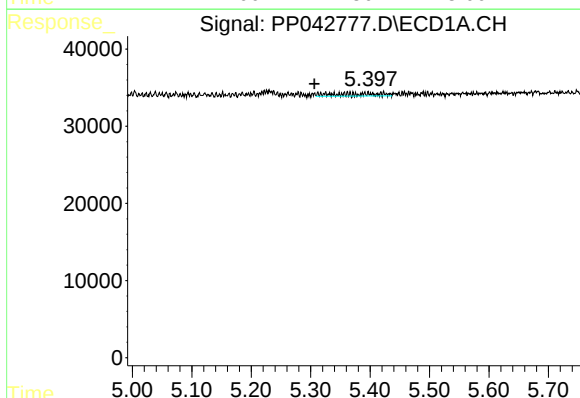
R.T.: 5.325 min
Delta R.T.: 0.016 min
Response: 17270
Conc: 23.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



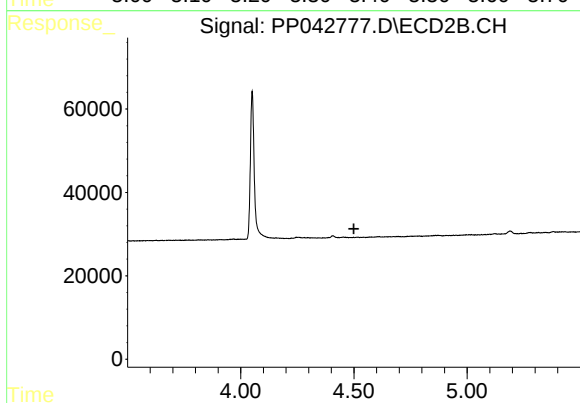
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.



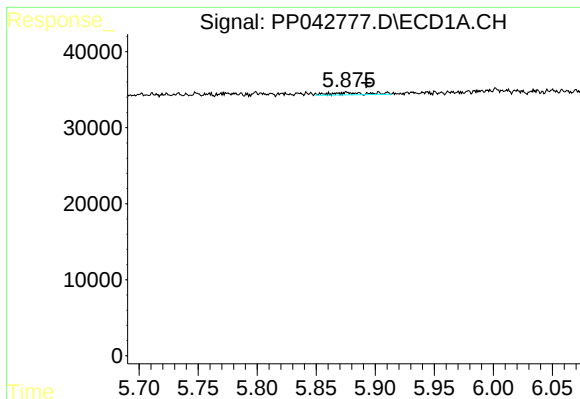
#11 AR-1232-1

R.T.: 5.325 min
Delta R.T.: 0.019 min
Response: 17270
Conc: 31.18 ng/ml



#11 AR-1232-1

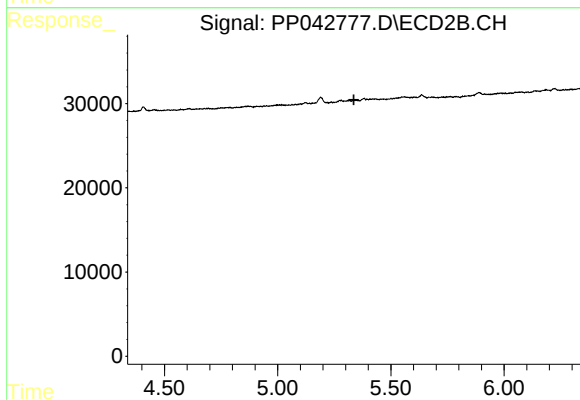
R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.



#12 AR-1232-2

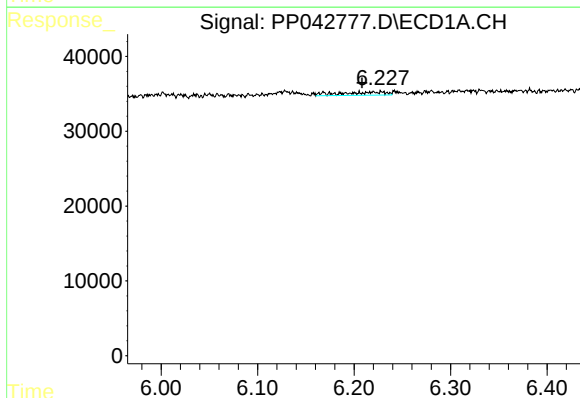
R.T.: 5.876 min
Delta R.T.: -0.016 min
Response: 6339
Conc: 21.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



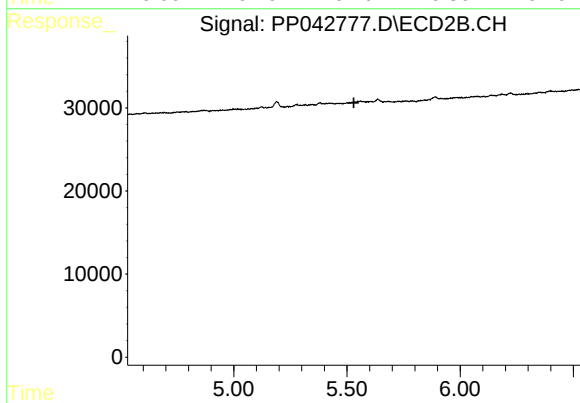
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



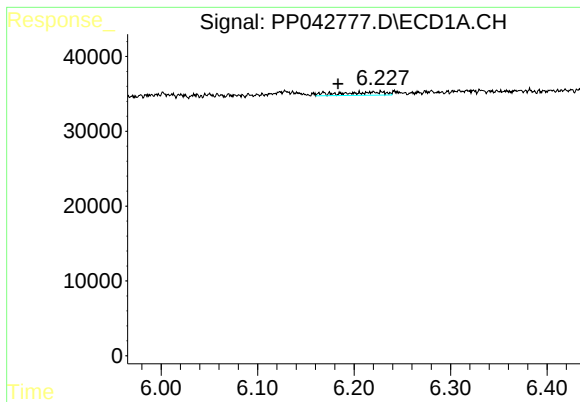
#13 AR-1232-3

R.T.: 6.220 min
Delta R.T.: 0.012 min
Response: 13607
Conc: 27.29 ng/ml



#13 AR-1232-3

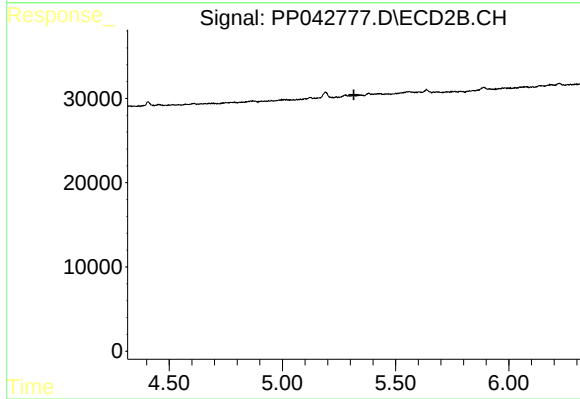
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



#16 AR-1242-1

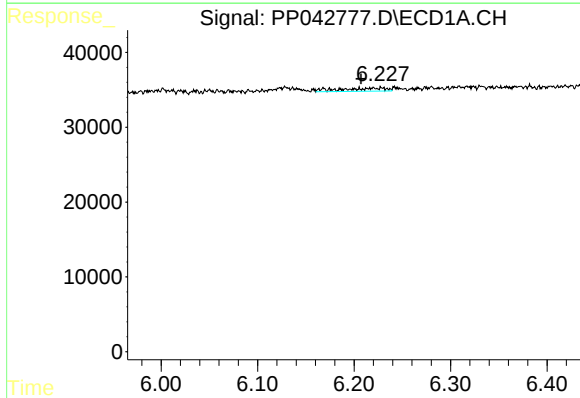
R.T.: 6.220 min
Delta R.T.: 0.037 min
Response: 13607
Conc: 20.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



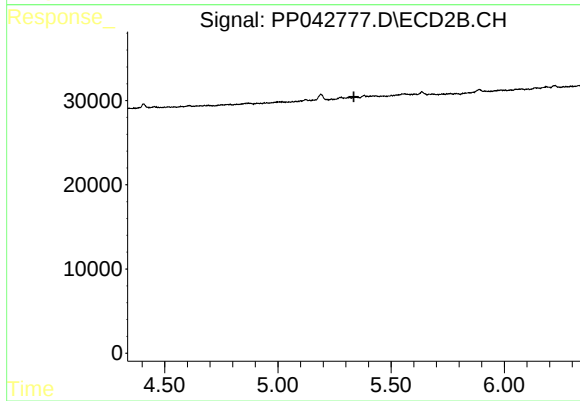
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



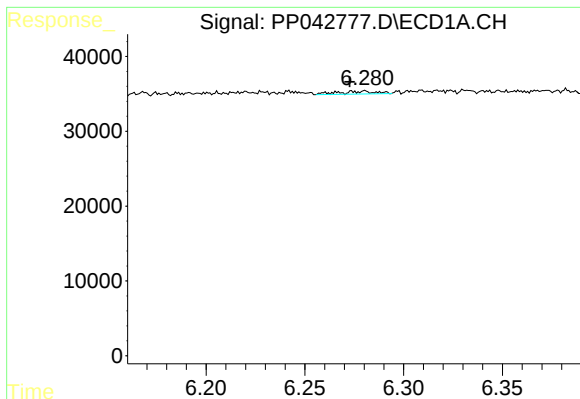
#17 AR-1242-2

R.T.: 6.220 min
Delta R.T.: 0.013 min
Response: 13607
Conc: 14.33 ng/ml



#17 AR-1242-2

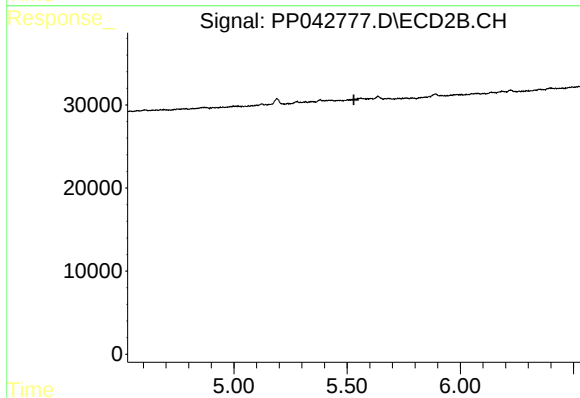
R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



#18 AR-1242-3

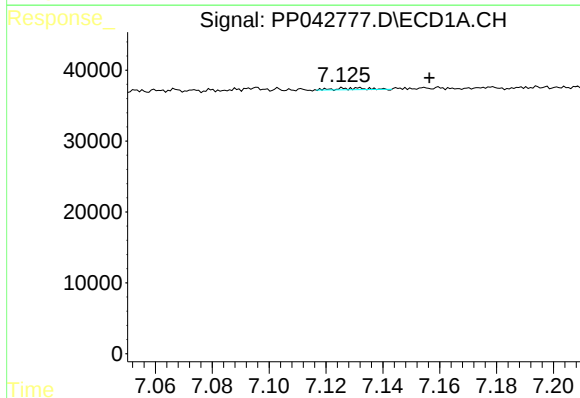
R.T.: 6.279 min
Delta R.T.: 0.006 min
Response: 5054
Conc: 8.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



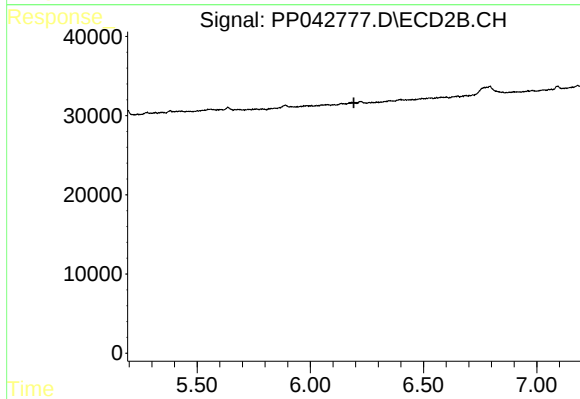
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



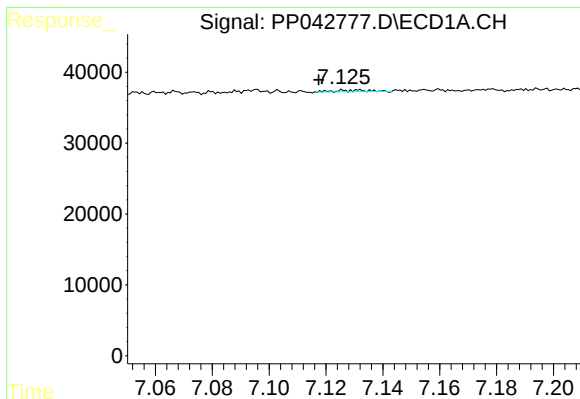
#20 AR-1242-5

R.T.: 7.131 min
Delta R.T.: -0.026 min
Response: 1714
Conc: 3.77 ng/ml



#20 AR-1242-5

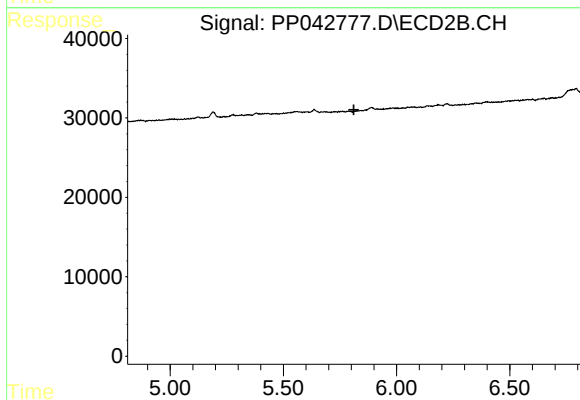
R.T.: 0.000 min
Exp R.T. : 6.192 min
Response: 0
Conc: N.D.



#24 AR-1248-4

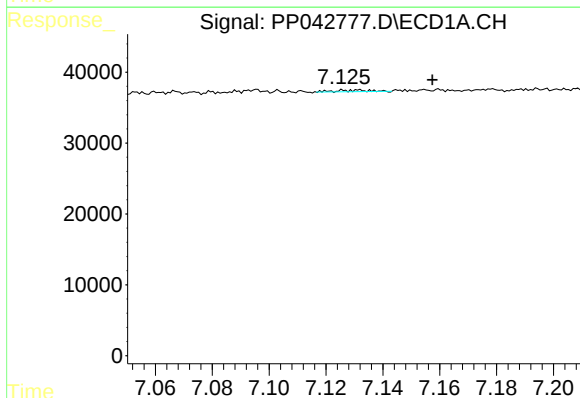
R.T.: 7.131 min
Delta R.T.: 0.013 min
Response: 1714
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



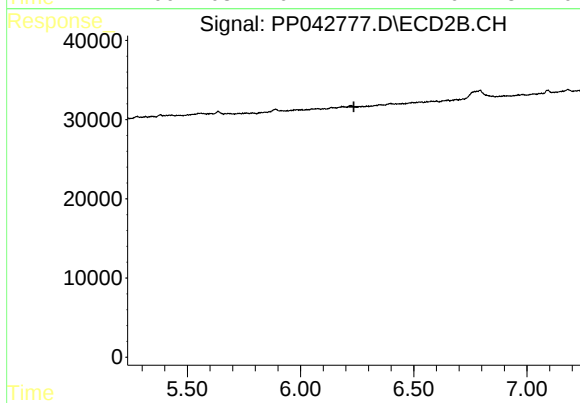
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.811 min
Response: 0
Conc: N.D.



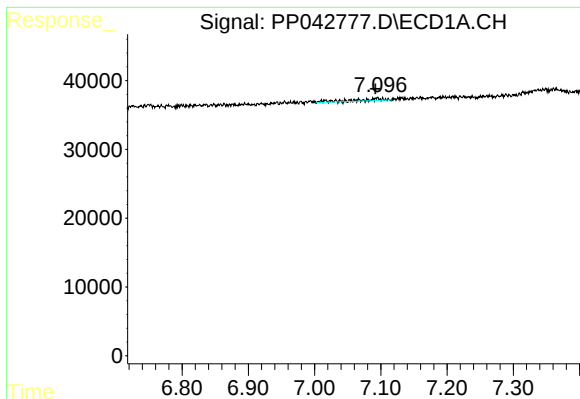
#25 AR-1248-5

R.T.: 7.131 min
Delta R.T.: -0.027 min
Response: 1714
Conc: 2.22 ng/ml



#25 AR-1248-5

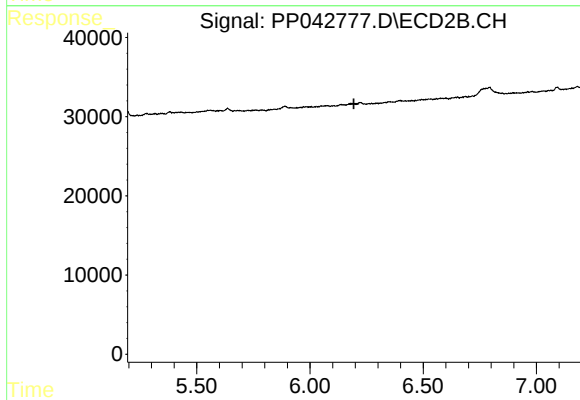
R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



#26 AR-1254-1

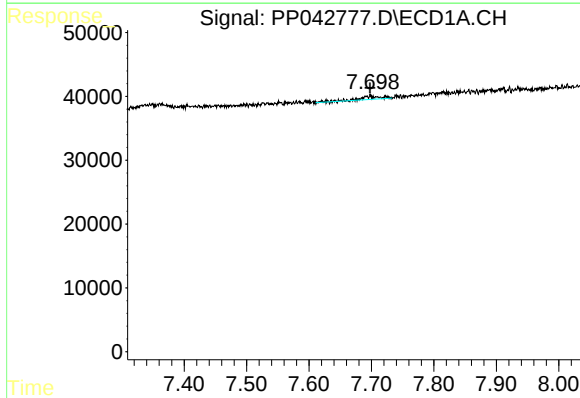
R.T.: 7.095 min
Delta R.T.: 0.002 min
Response: 9004
Conc: 9.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



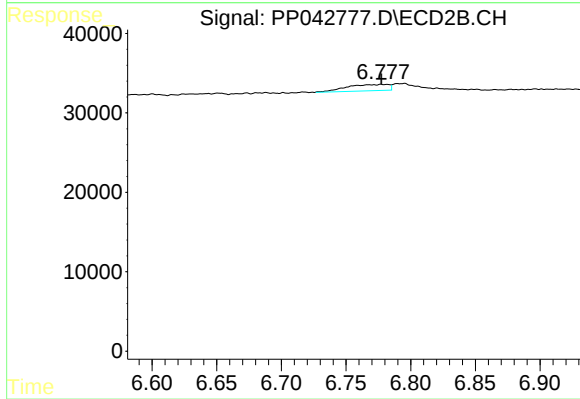
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



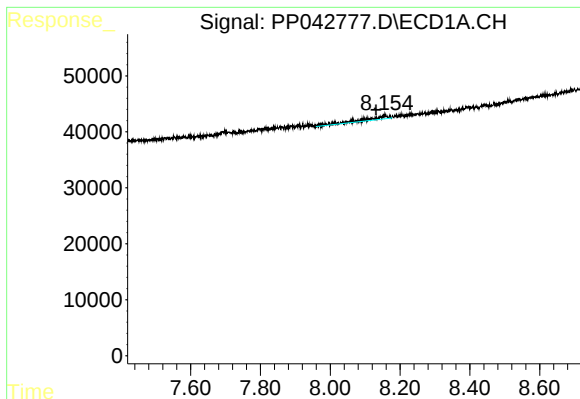
#28 AR-1254-3

R.T.: 7.694 min
Delta R.T.: -0.004 min
Response: 11781
Conc: 8.61 ng/ml



#28 AR-1254-3

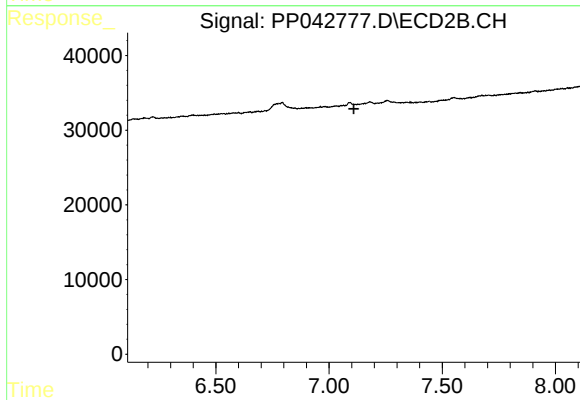
R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 17954
Conc: 8.42 ng/ml



#32 AR-1260-2

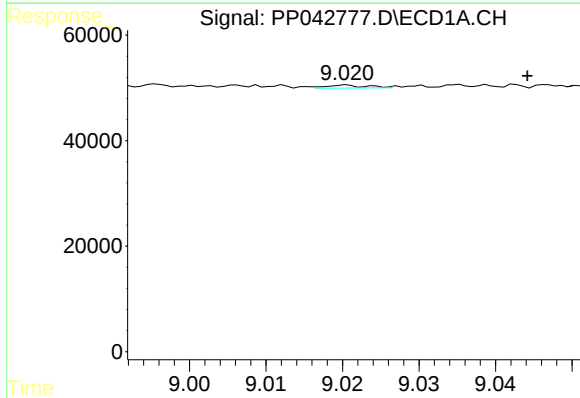
R.T.: 8.157 min
Delta R.T.: 0.026 min
Response: 27736
Conc: 25.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



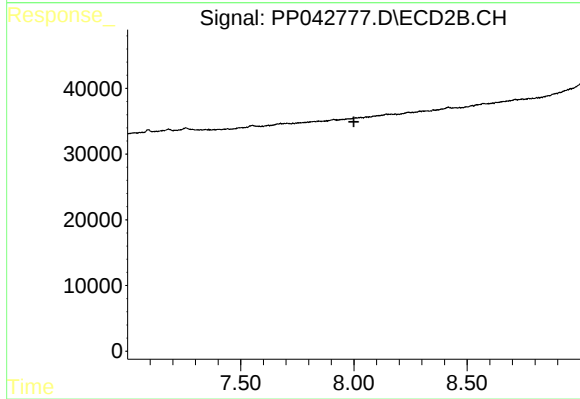
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.110 min
Response: 0
Conc: N.D.



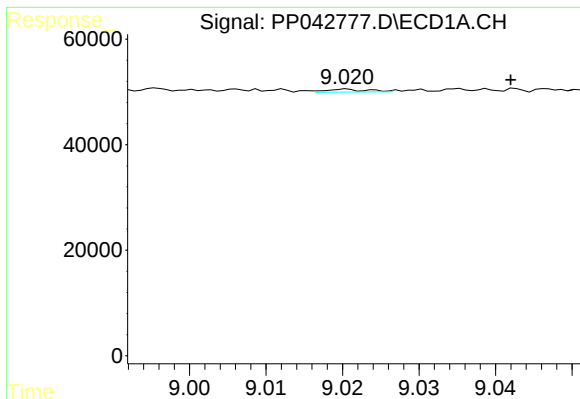
#35 AR-1260-5

R.T.: 9.020 min
Delta R.T.: -0.024 min
Response: 2084
Conc: 1.12 ng/ml



#35 AR-1260-5

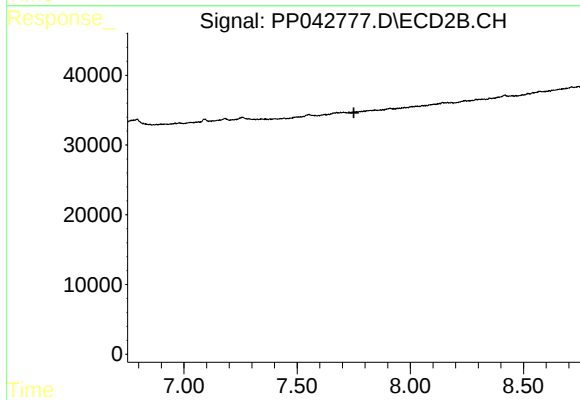
R.T.: 0.000 min
Exp R.T. : 7.999 min
Response: 0
Conc: N.D.



#37 AR-1262-2

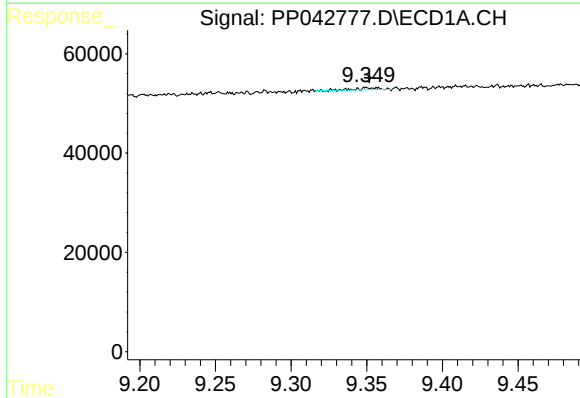
R.T.: 9.020 min
Delta R.T.: -0.022 min
Response: 2084
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



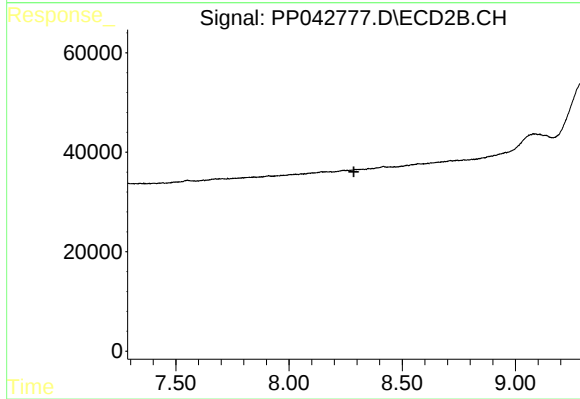
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.750 min
Response: 0
Conc: N.D.



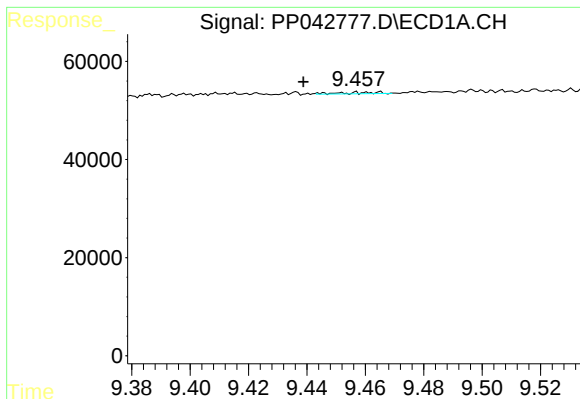
#38 AR-1262-3

R.T.: 9.353 min
Delta R.T.: 0.001 min
Response: 4149
Conc: 3.95 ng/ml



#38 AR-1262-3

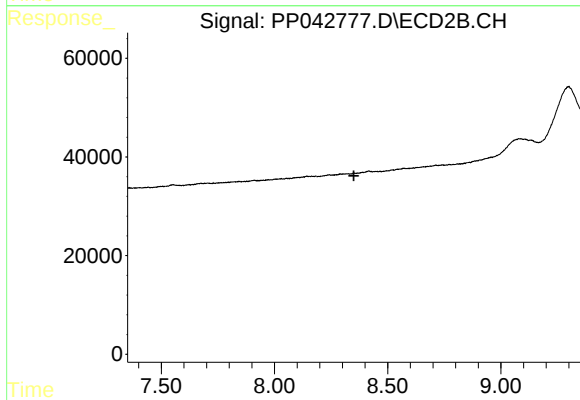
R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



#39 AR-1262-4

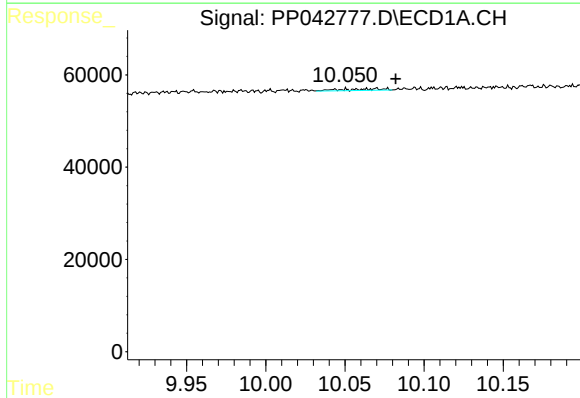
R.T.: 9.460 min
Delta R.T.: 0.022 min
Response: 2295
Conc: 3.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



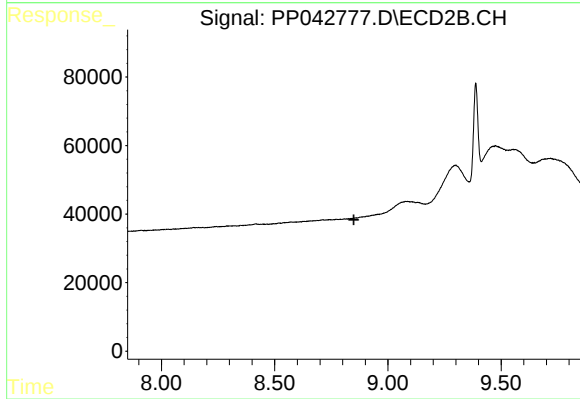
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.351 min
Response: 0
Conc: N.D.



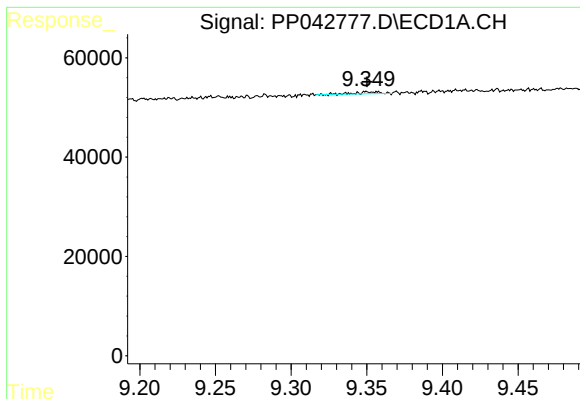
#40 AR-1262-5

R.T.: 10.071 min
Delta R.T.: -0.011 min
Response: 6367
Conc: 8.95 ng/ml



#40 AR-1262-5

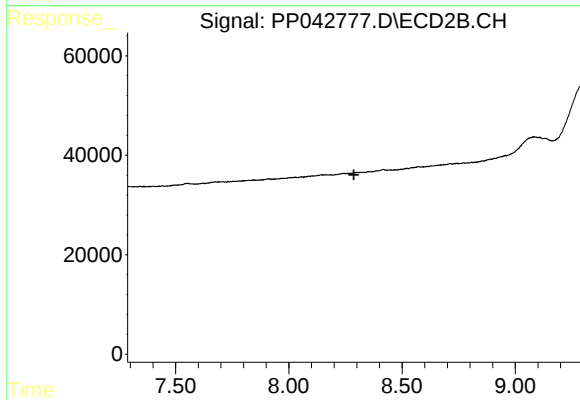
R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



#41 AR-1268-1

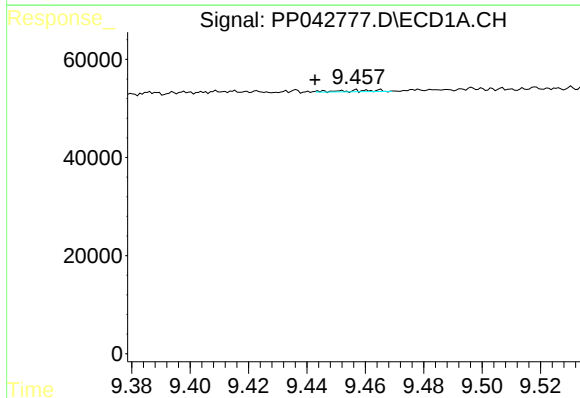
R.T.: 9.353 min
Delta R.T.: 0.003 min
Response: 4149
Conc: 1.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



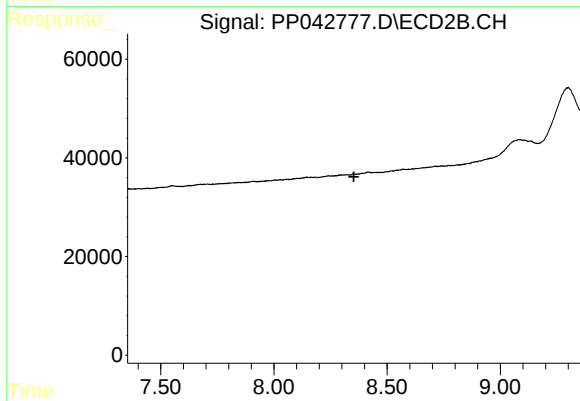
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.288 min
Response: 0
Conc: N.D.



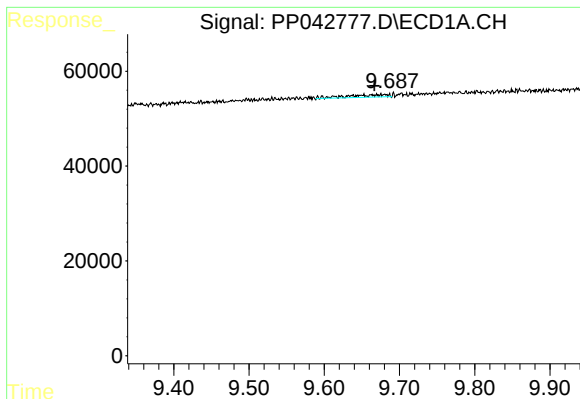
#42 AR-1268-2

R.T.: 9.460 min
Delta R.T.: 0.018 min
Response: 2295
Conc: 1.12 ng/ml



#42 AR-1268-2

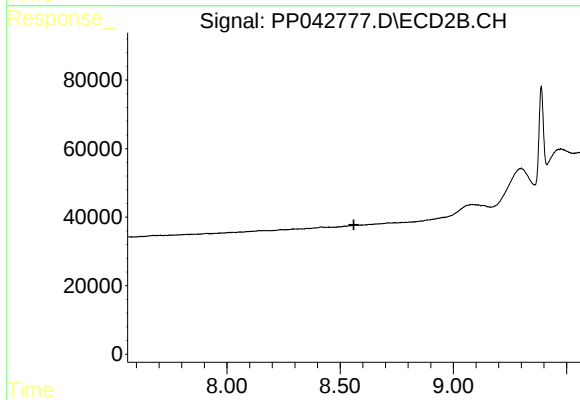
R.T.: 0.000 min
Exp R.T. : 8.353 min
Response: 0
Conc: N.D.



#43 AR-1268-3

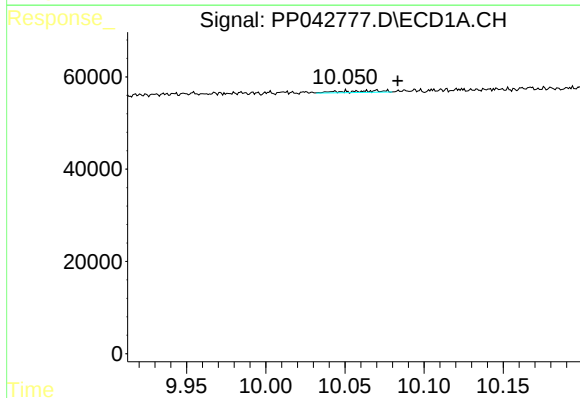
R.T.: 9.680 min
Delta R.T.: 0.013 min
Response: 17731
Conc: 9.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



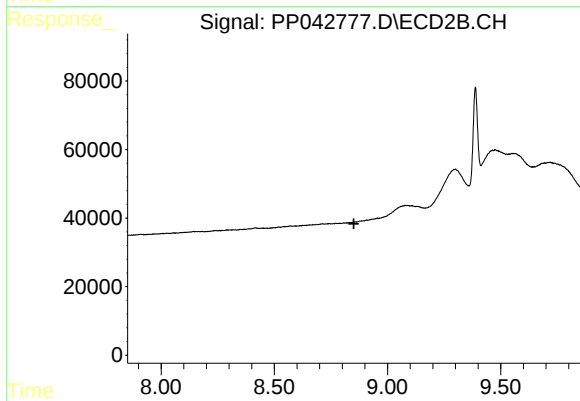
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.561 min
Response: 0
Conc: N.D.



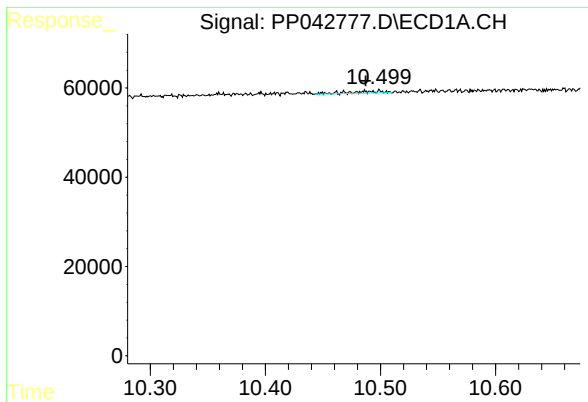
#44 AR-1268-4

R.T.: 10.071 min
Delta R.T.: -0.013 min
Response: 6367
Conc: 8.84 ng/ml



#44 AR-1268-4

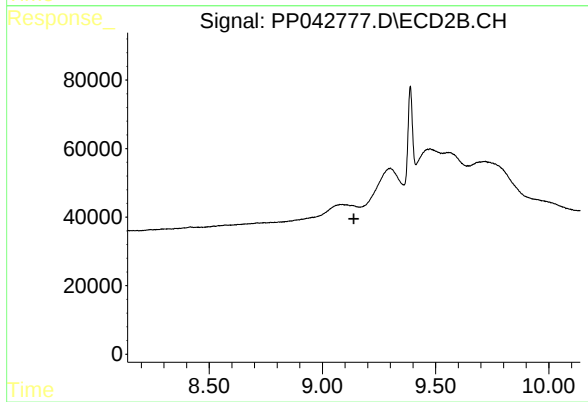
R.T.: 0.000 min
Exp R.T. : 8.851 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.500 min
Delta R.T.: 0.013 min
Response: 8816
Conc: 1.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.139 min
Response: 0
Conc: N.D.