Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060622\
Data File : PO086943.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2022 19:39
Operator : YP\AJ
Sample : N3177-07 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 02:29:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 17:55:39 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...	4.516	3.664	96526	57866	1.688	1.810	
2)	SA Decachlor...	10.393	8.689	95439	31510	2.091	1.405	#
	Target Compounds							
3)	L1 AR-1016-1	5.702	0.000	8775	0	4.419	N.D.	#
4)	L1 AR-1016-2	5.702	0.000	8775	0	3.097	N.D.	#
5)	L1 AR-1016-3	5.751	0.000	8178	0	4.678	N.D.	#
7)	L1 AR-1016-5	6.212	0.000	12355	0	8.991	N.D.	#
12)	L3 AR-1232-2	5.271f	0.000	2590	0	3.686	N.D.	#
13)	L3 AR-1232-3	5.702	0.000	8775	0	6.472	N.D.	#
15)	L3 AR-1232-5	6.004	0.000	6064	0	11.573	N.D.	#
16)	L4 AR-1242-1	5.702	0.000	8775	0	5.490	N.D.	#
17)	L4 AR-1242-2	5.702	0.000	8775	0	3.852	N.D.	#
18)	L4 AR-1242-3	5.751	0.000	8178	0	5.758	N.D.	#
20)	L4 AR-1242-5	6.615	0.000	3481	0	2.960	N.D.	#
21)	L5 AR-1248-1	5.702	0.000	8775	0	7.196	N.D.	#
22)	L5 AR-1248-2	6.004	0.000	6064	0	3.467	N.D.	#
23)	L5 AR-1248-3	6.212	0.000	12355	0	6.392	N.D.	#
24)	L5 AR-1248-4	6.569	0.000	7900	0	3.678	N.D.	#
25)	L5 AR-1248-5	6.615	0.000	3481	0	1.698	N.D.	#
26)	L6 AR-1254-1	6.563	0.000	9271	0	4.172	N.D.	#
27)	L6 AR-1254-2	6.781	0.000	3346	0	0.977	N.D.	#
28)	L6 AR-1254-3	7.155	0.000	19277	0	5.518	N.D.	#
29)	L6 AR-1254-4	7.423	0.000	2856	0	1.113	N.D.	#
30)	L6 AR-1254-5	7.847	0.000	15480	0	5.597	N.D.	#
31)	L7 AR-1260-1	7.315	0.000	3444	0	1.388	N.D.	#
32)	L7 AR-1260-2	7.574	0.000	7577	0	2.235	N.D.	#
33)	L7 AR-1260-3	7.926	0.000	15158	0	7.015	N.D.	#
34)	L7 AR-1260-4	8.158	0.000	8703	0	3.387	N.D.	#
35)	L7 AR-1260-5	8.512	0.000	9224	0	1.941	N.D.	#
36)	L8 AR-1262-1	7.926	0.000	15158	0	4.564	N.D.	#
37)	L8 AR-1262-2	8.512	0.000	9224	0	1.612	N.D.	#
38)	L8 AR-1262-3	8.824	0.000	8999	0	2.285	N.D.	#
39)	L8 AR-1262-4	8.915	0.000	9367	0	3.128	N.D.	#
40)	L8 AR-1262-5	9.643f	8.098f	2882	541	1.394	0.536	#
41)	L9 AR-1268-1	8.824	0.000	8999	0	1.281	N.D.	#
42)	L9 AR-1268-2	8.915	0.000	9367	0	1.463	N.D.	#
43)	L9 AR-1268-3	9.165	0.000	23166	0	4.259	N.D.	#
44)	L9 AR-1268-4	9.643f	8.098f	2882	541	1.220	0.474	#
45)	L9 AR-1268-5	10.034	0.000	2799	0	0.156	N.D.	#

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

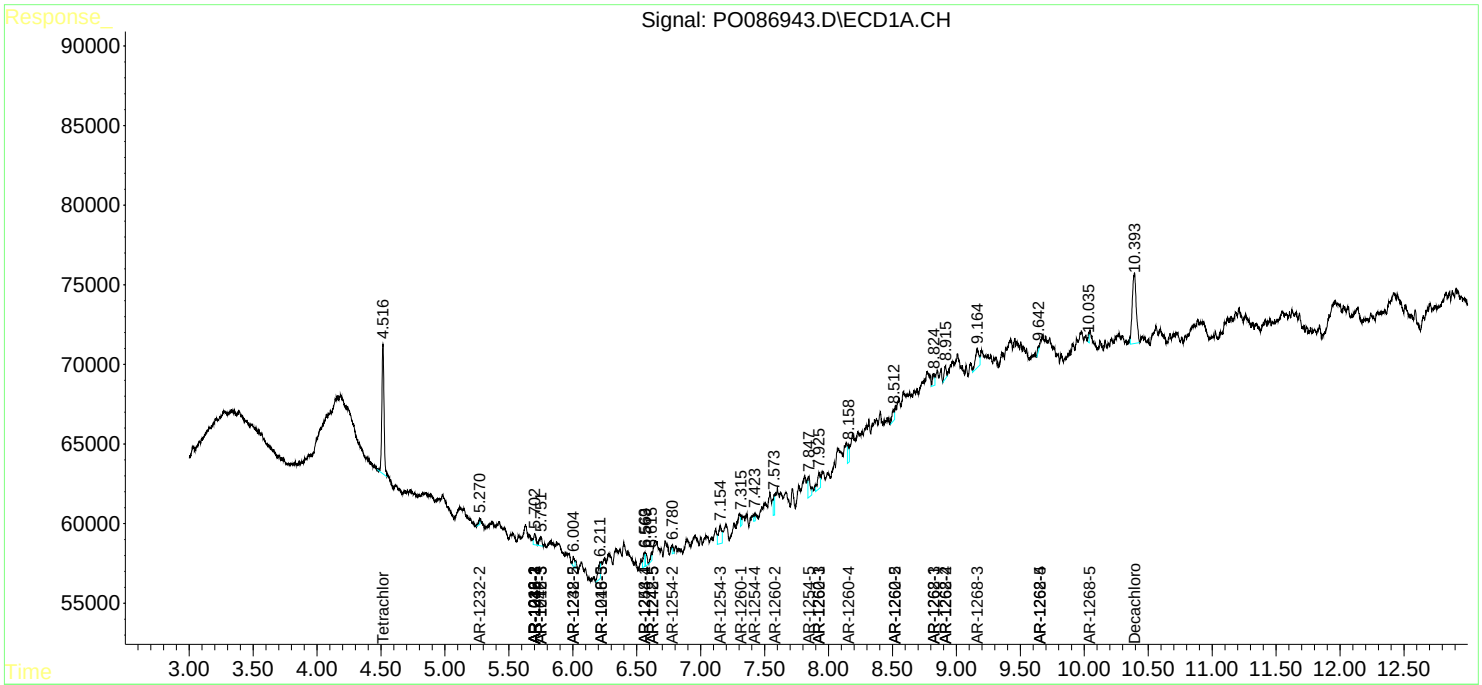
Instrument :
ECD_O
ClientSampleId :

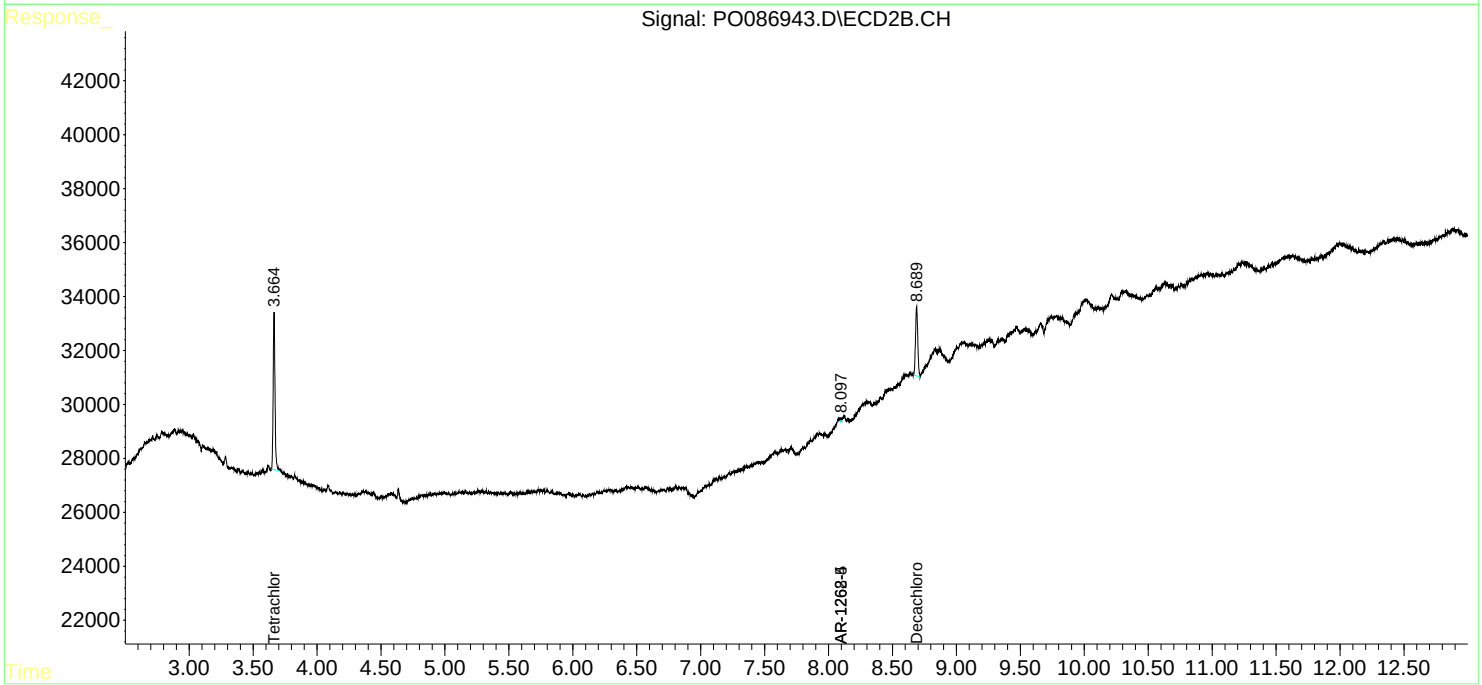
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060622\
Data File : PO086943.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2022 19:39
Operator : YP\AJ
Sample : N3177-07 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

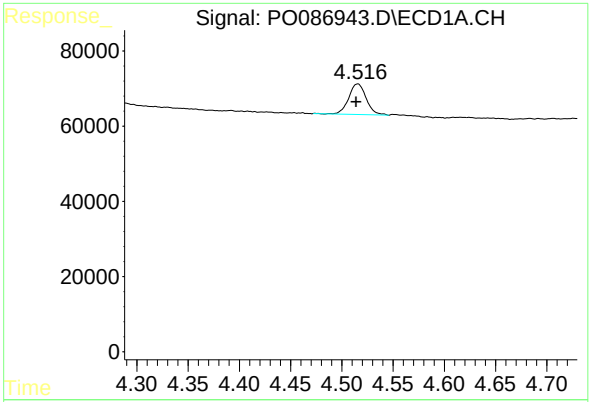
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 02:29:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 17:55:39 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



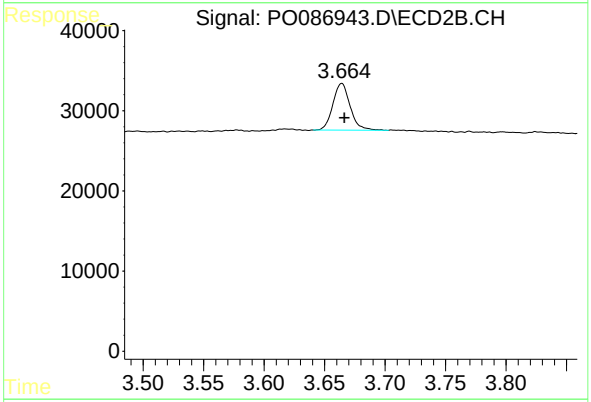




#1 Tetrachloro-m-xylene

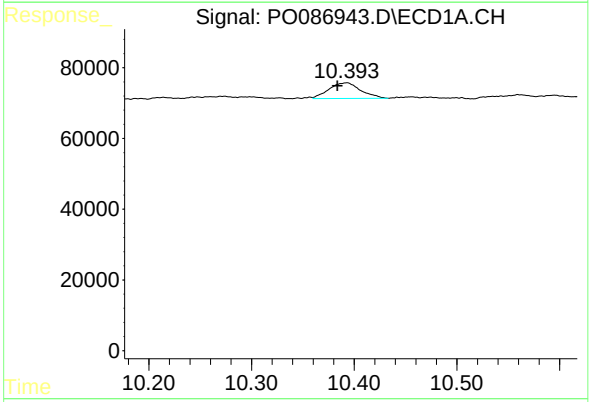
R.T.: 4.516 min
Delta R.T.: 0.002 min
Response: 96526
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



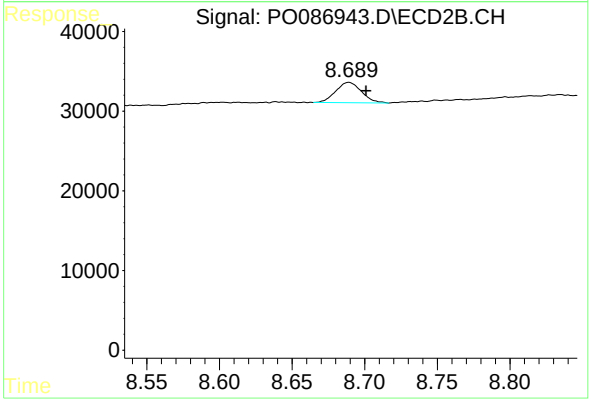
#1 Tetrachloro-m-xylene

R.T.: 3.664 min
Delta R.T.: -0.002 min
Response: 57866
Conc: 1.81 ng/ml



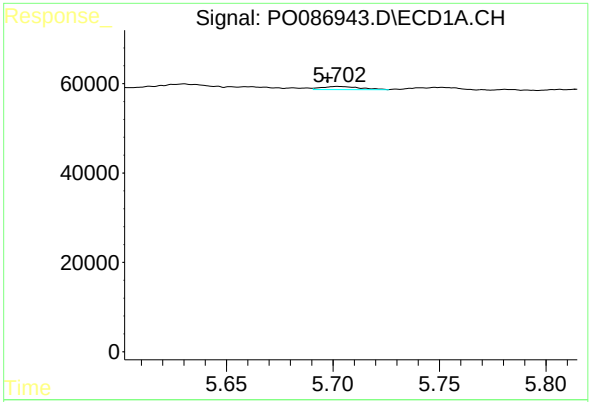
#2 Decachlorobiphenyl

R.T.: 10.393 min
Delta R.T.: 0.010 min
Response: 95439
Conc: 2.09 ng/ml



#2 Decachlorobiphenyl

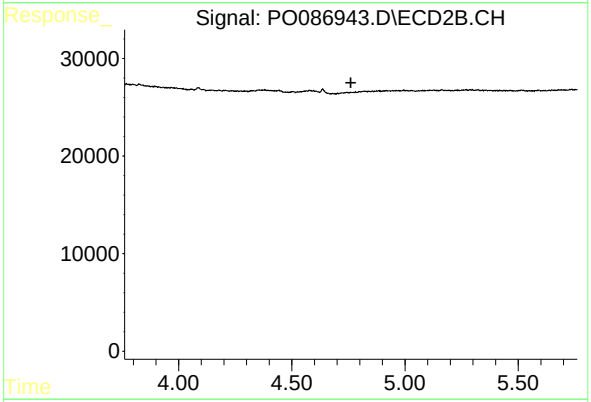
R.T.: 8.689 min
Delta R.T.: -0.012 min
Response: 31510
Conc: 1.41 ng/ml



#3 AR-1016-1

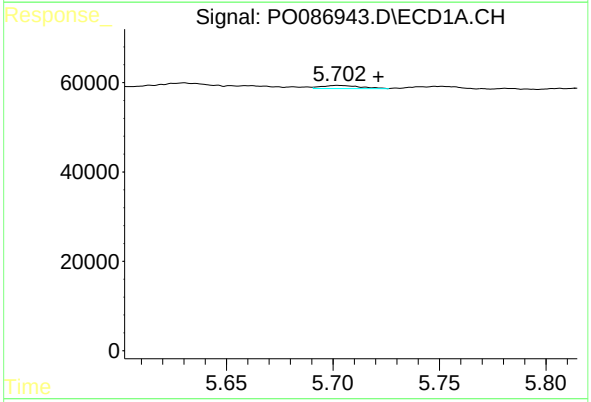
R.T.: 5.702 min
Delta R.T.: 0.005 min
Response: 8775
Conc: 4.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



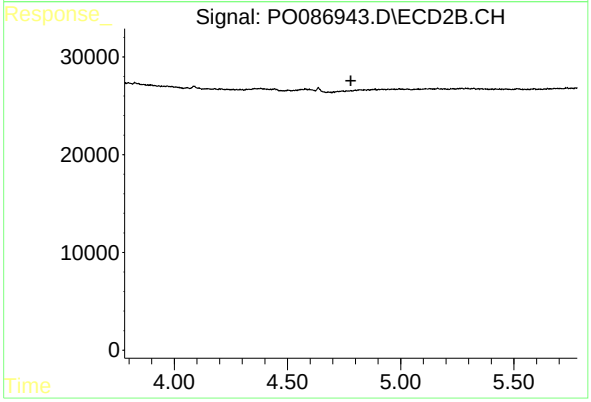
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



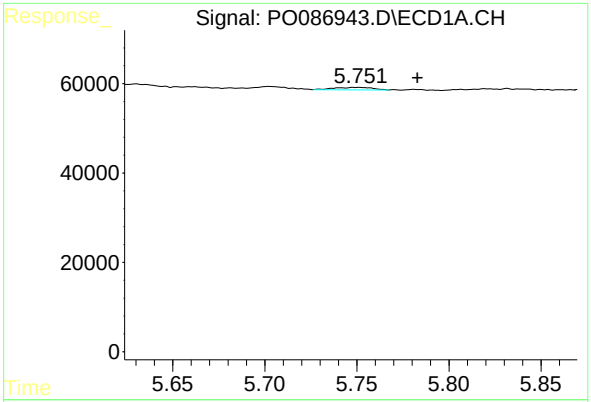
#4 AR-1016-2

R.T.: 5.702 min
Delta R.T.: -0.019 min
Response: 8775
Conc: 3.10 ng/ml



#4 AR-1016-2

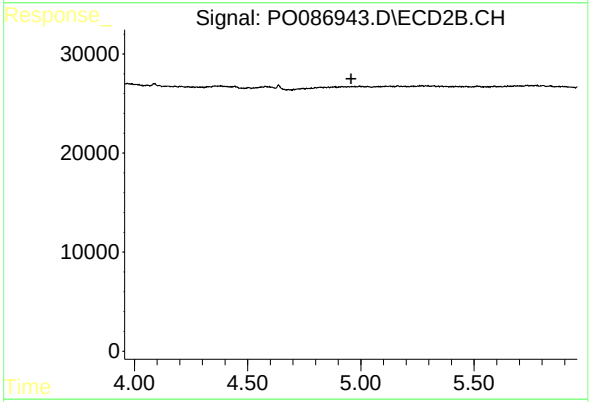
R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



#5 AR-1016-3

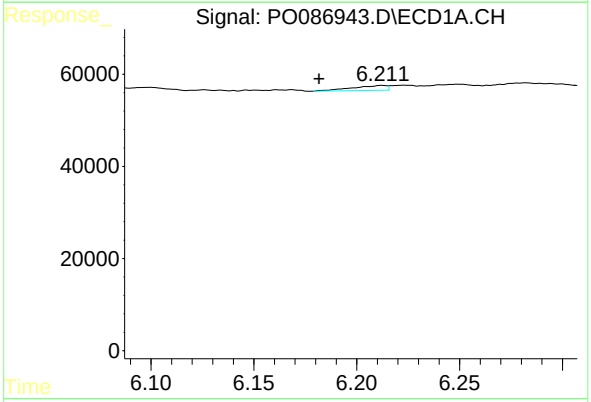
R.T.: 5.751 min
Delta R.T.: -0.032 min
Response: 8178
Conc: 4.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



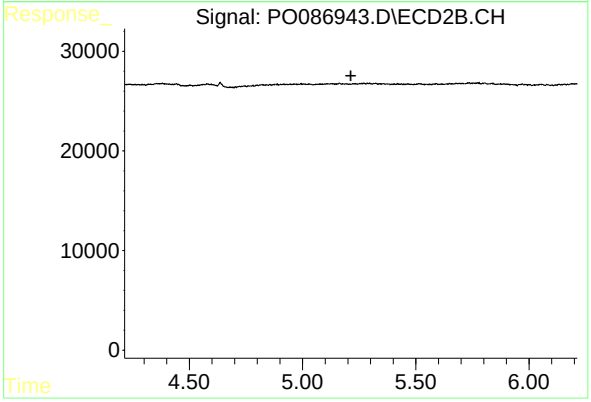
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



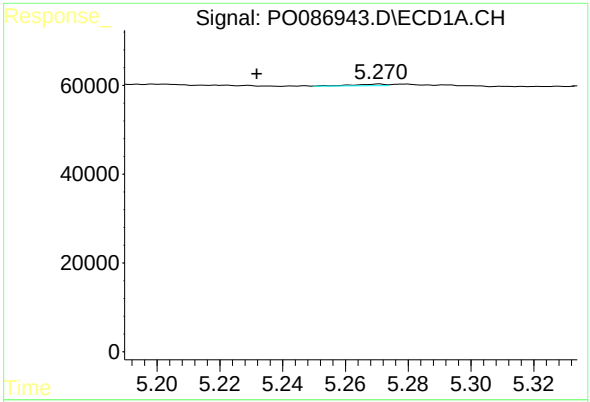
#7 AR-1016-5

R.T.: 6.212 min
Delta R.T.: 0.031 min
Response: 12355
Conc: 8.99 ng/ml



#7 AR-1016-5

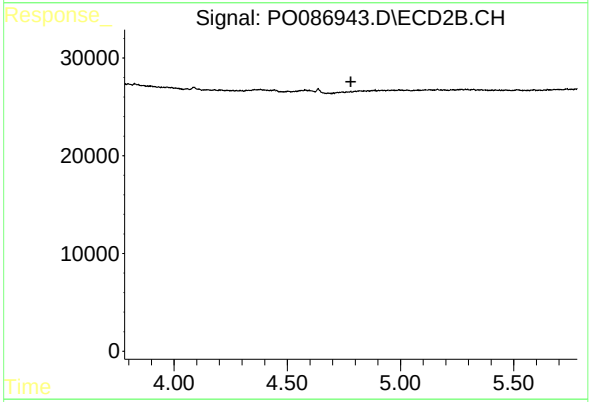
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#12 AR-1232-2

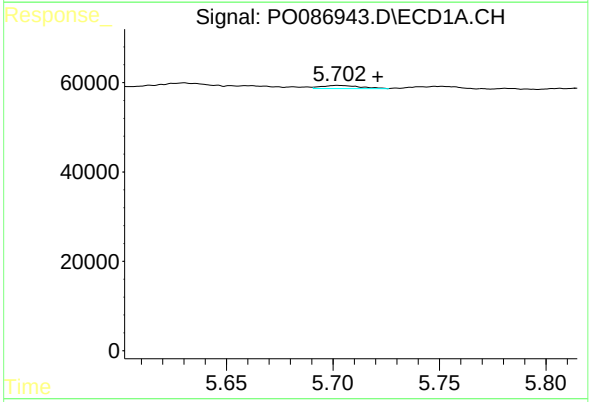
R.T.: 5.271 min
Delta R.T.: 0.039 min
Response: 2590
Conc: 3.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



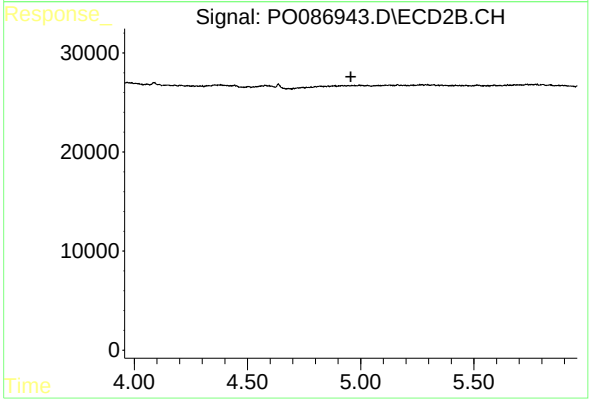
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.781 min
Response: 0
Conc: N.D.



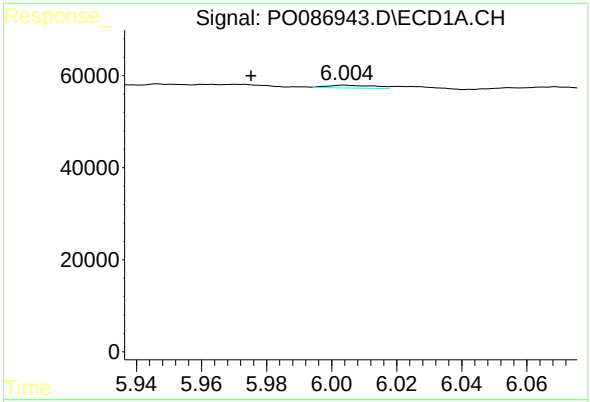
#13 AR-1232-3

R.T.: 5.702 min
Delta R.T.: -0.019 min
Response: 8775
Conc: 6.47 ng/ml



#13 AR-1232-3

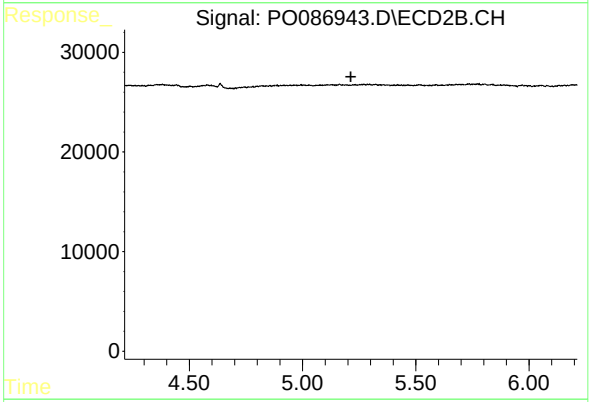
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#15 AR-1232-5

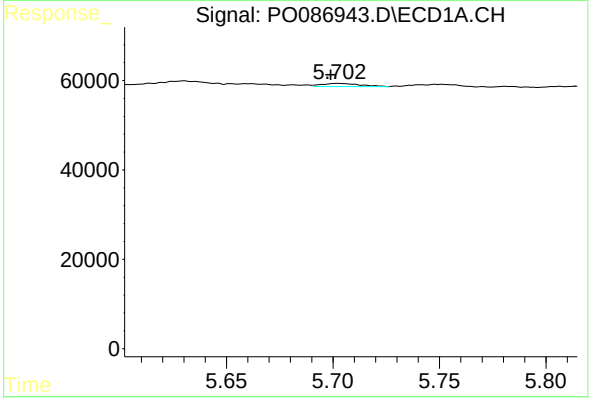
R.T.: 6.004 min
Delta R.T.: 0.029 min
Response: 6064
Conc: 11.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



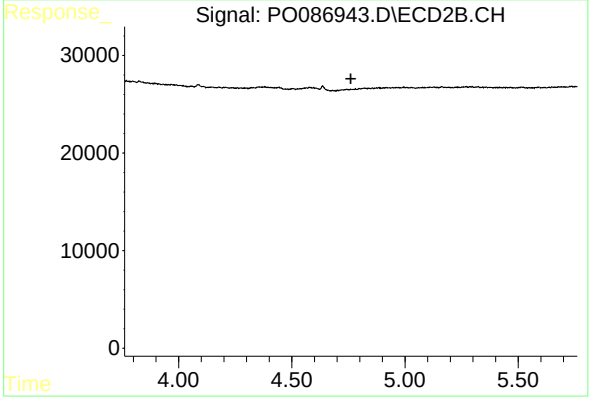
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.214 min
Response: 0
Conc: N.D.



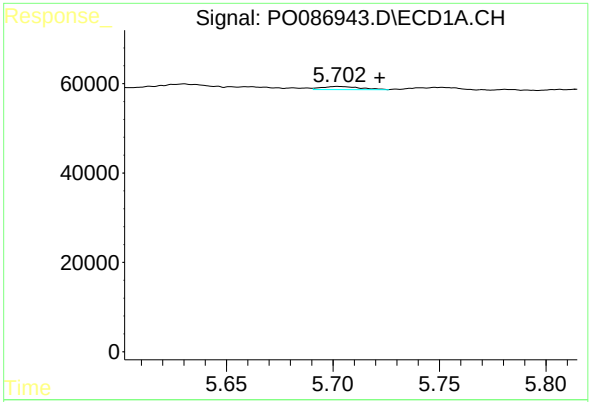
#16 AR-1242-1

R.T.: 5.702 min
Delta R.T.: 0.003 min
Response: 8775
Conc: 5.49 ng/ml



#16 AR-1242-1

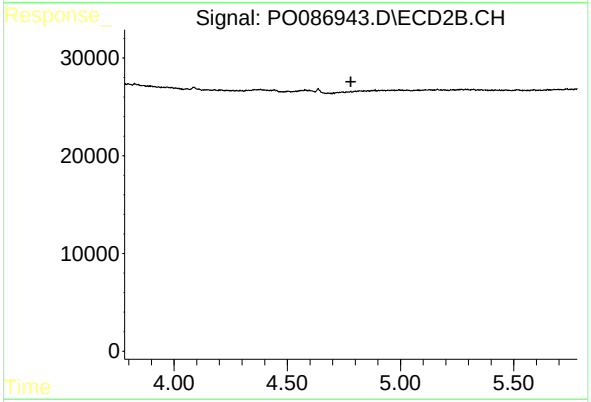
R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#17 AR-1242-2

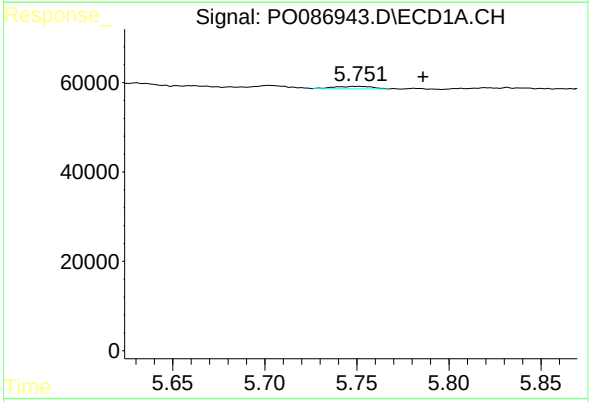
R.T.: 5.702 min
Delta R.T.: -0.020 min
Response: 8775
Conc: 3.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



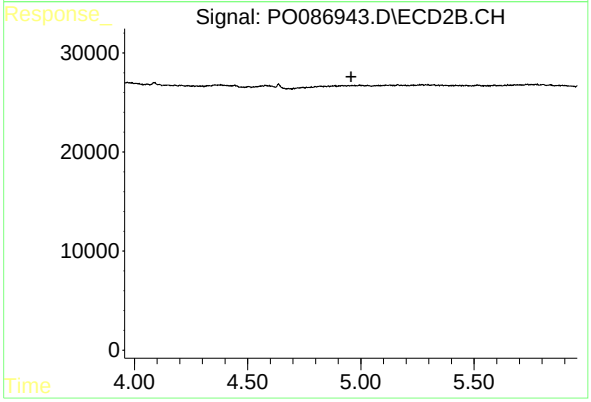
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.781 min
Response: 0
Conc: N.D.



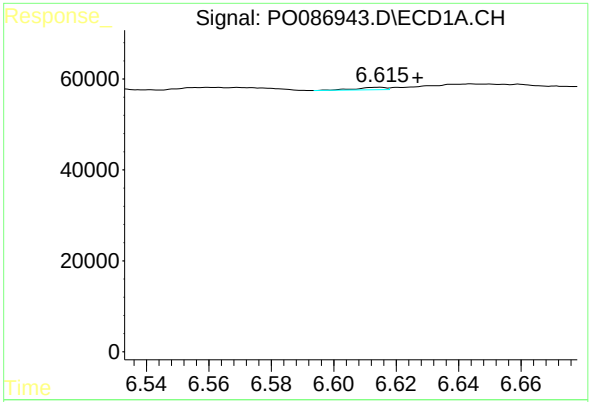
#18 AR-1242-3

R.T.: 5.751 min
Delta R.T.: -0.035 min
Response: 8178
Conc: 5.76 ng/ml



#18 AR-1242-3

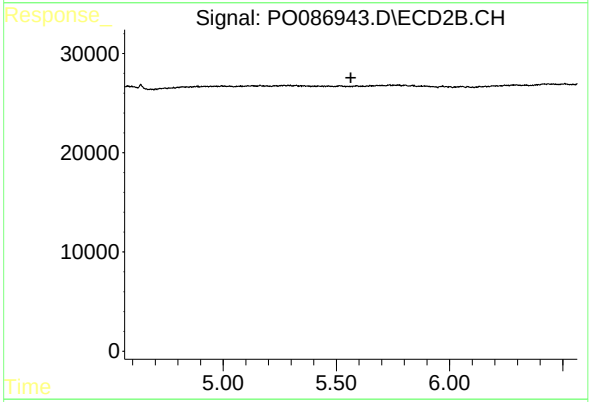
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#20 AR-1242-5

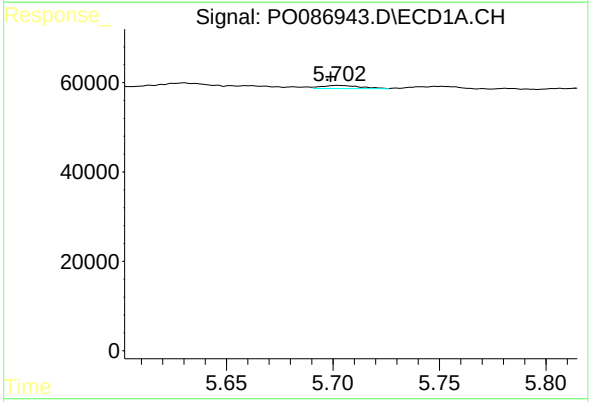
R.T.: 6.615 min
Delta R.T.: -0.012 min
Response: 3481
Conc: 2.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



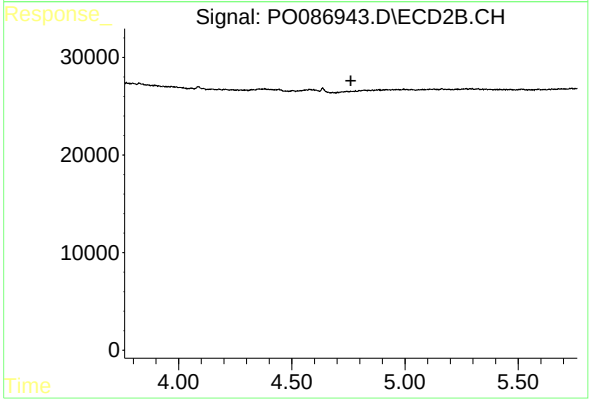
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.564 min
Response: 0
Conc: N.D.



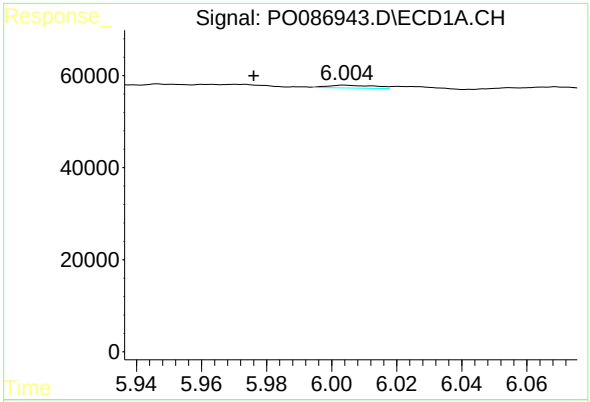
#21 AR-1248-1

R.T.: 5.702 min
Delta R.T.: 0.003 min
Response: 8775
Conc: 7.20 ng/ml



#21 AR-1248-1

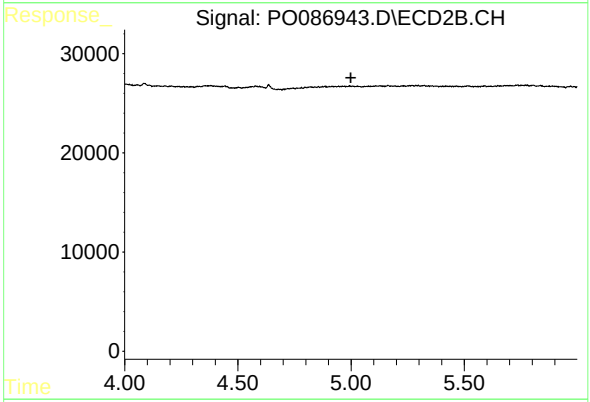
R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#22 AR-1248-2

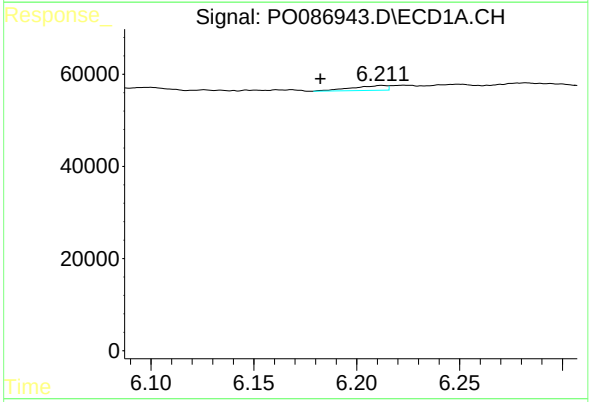
R.T.: 6.004 min
Delta R.T.: 0.028 min
Response: 6064
Conc: 3.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



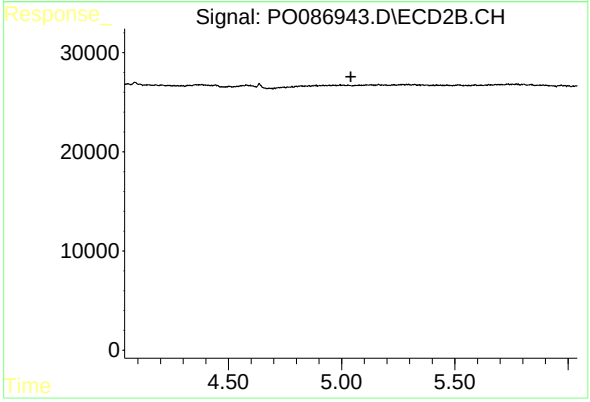
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



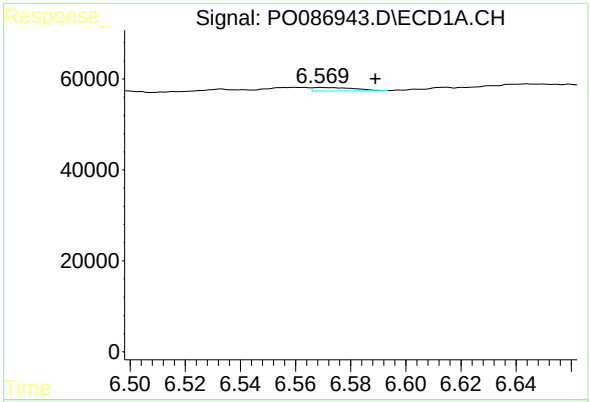
#23 AR-1248-3

R.T.: 6.212 min
Delta R.T.: 0.030 min
Response: 12355
Conc: 6.39 ng/ml



#23 AR-1248-3

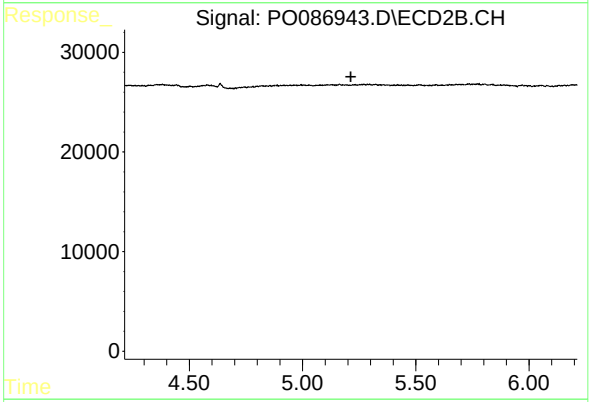
R.T.: 0.000 min
Exp R.T. : 5.041 min
Response: 0
Conc: N.D.



#24 AR-1248-4

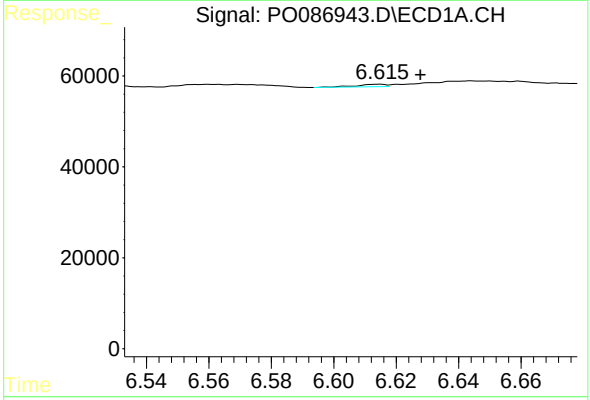
R.T.: 6.569 min
Delta R.T.: -0.020 min
Response: 7900
Conc: 3.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



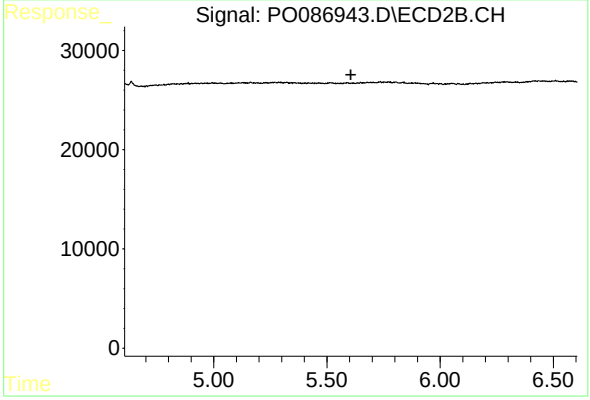
#24 AR-1248-4

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



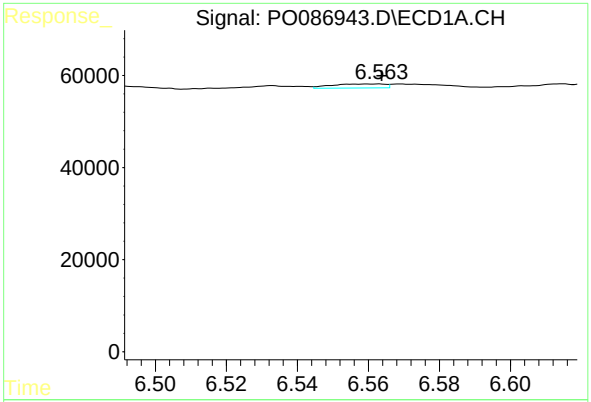
#25 AR-1248-5

R.T.: 6.615 min
Delta R.T.: -0.013 min
Response: 3481
Conc: 1.70 ng/ml



#25 AR-1248-5

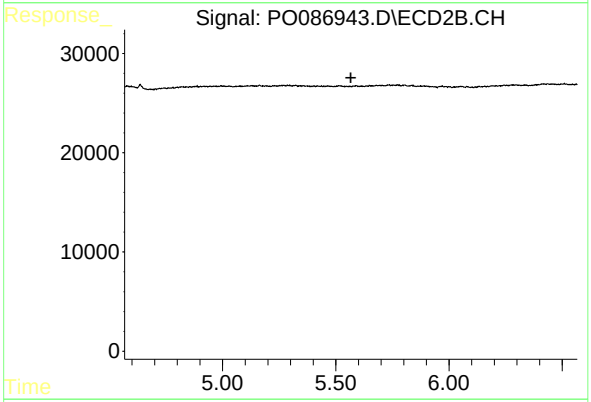
R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#26 AR-1254-1

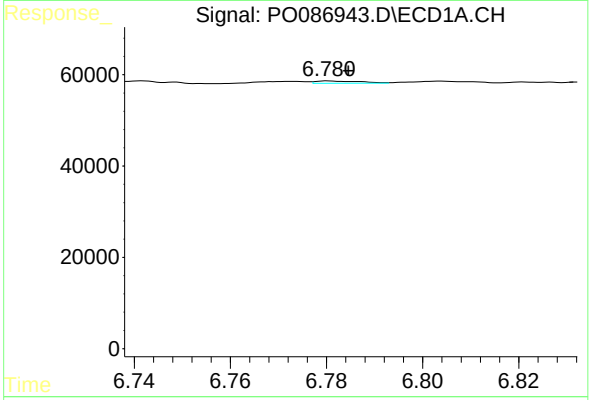
R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 9271
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



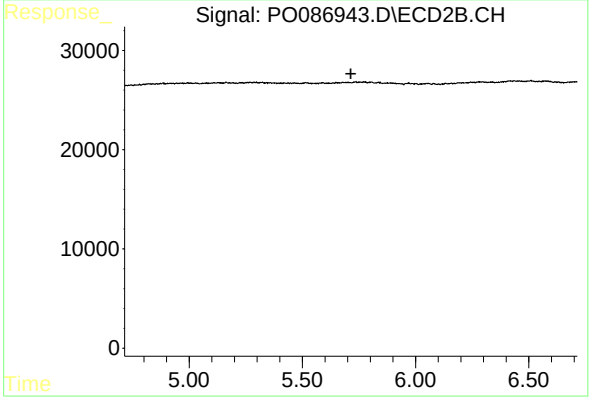
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



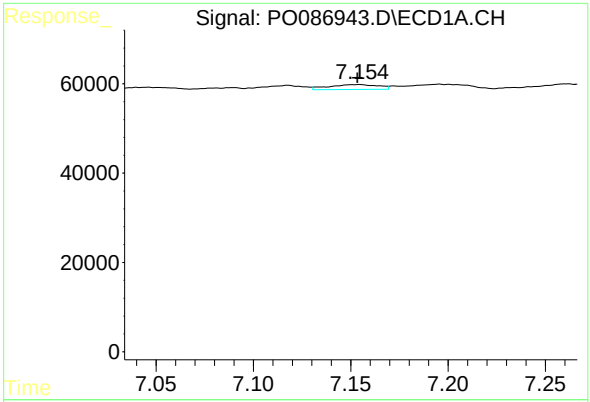
#27 AR-1254-2

R.T.: 6.781 min
Delta R.T.: -0.004 min
Response: 3346
Conc: 0.98 ng/ml



#27 AR-1254-2

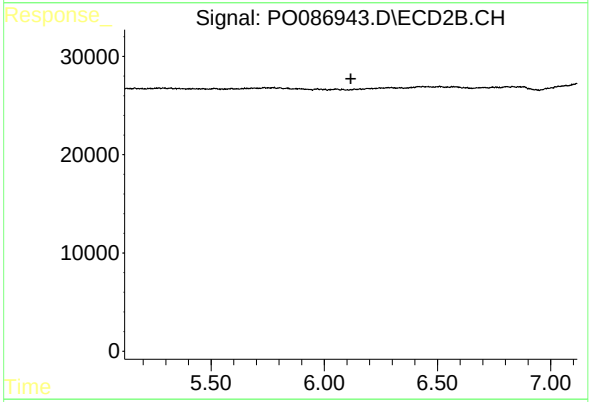
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#28 AR-1254-3

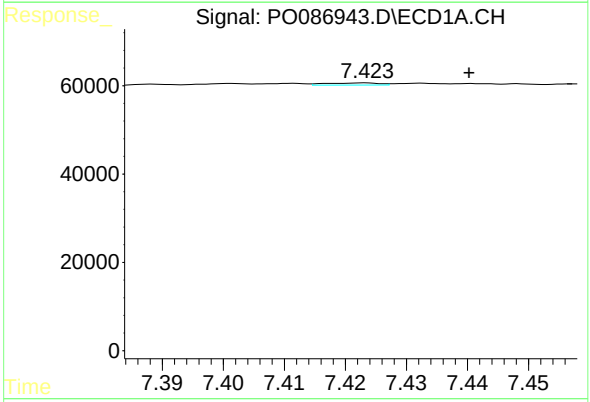
R.T.: 7.155 min
Delta R.T.: 0.001 min
Response: 19277
Conc: 5.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



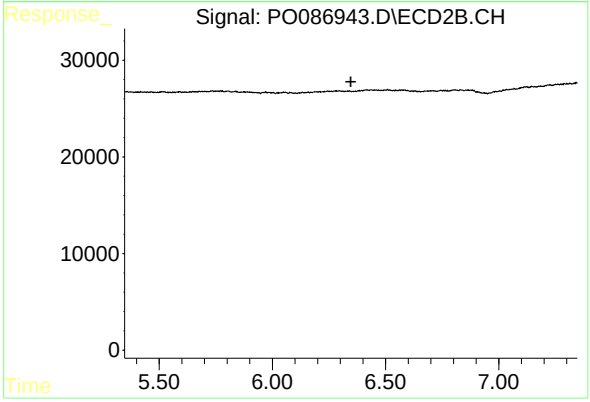
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



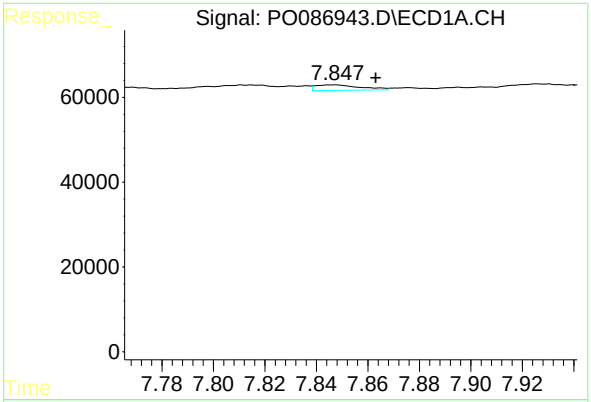
#29 AR-1254-4

R.T.: 7.423 min
Delta R.T.: -0.017 min
Response: 2856
Conc: 1.11 ng/ml



#29 AR-1254-4

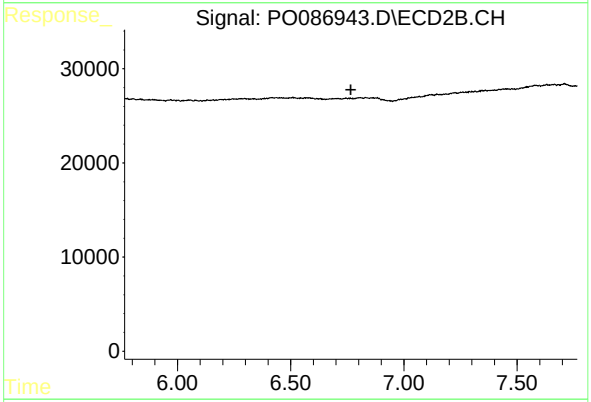
R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.



#30 AR-1254-5

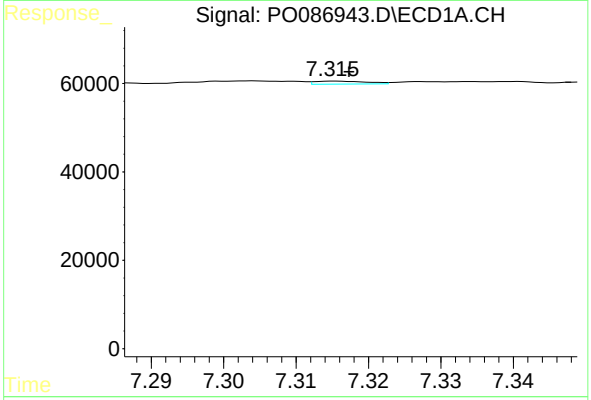
R.T.: 7.847 min
Delta R.T.: -0.016 min
Response: 15480
Conc: 5.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



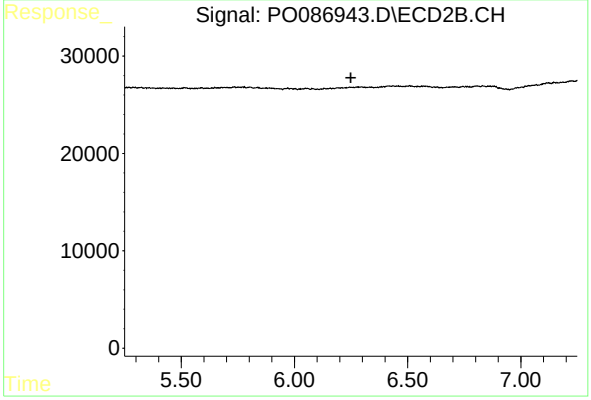
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



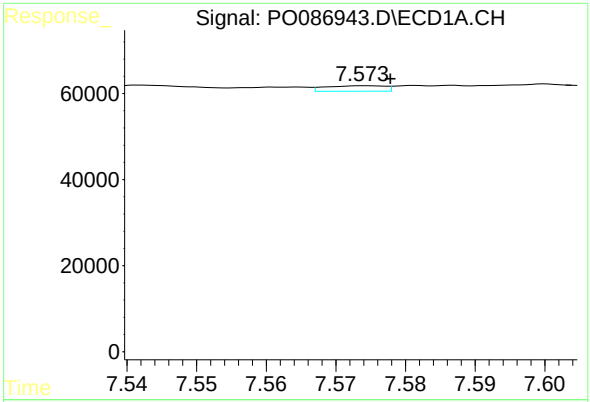
#31 AR-1260-1

R.T.: 7.315 min
Delta R.T.: -0.002 min
Response: 3444
Conc: 1.39 ng/ml



#31 AR-1260-1

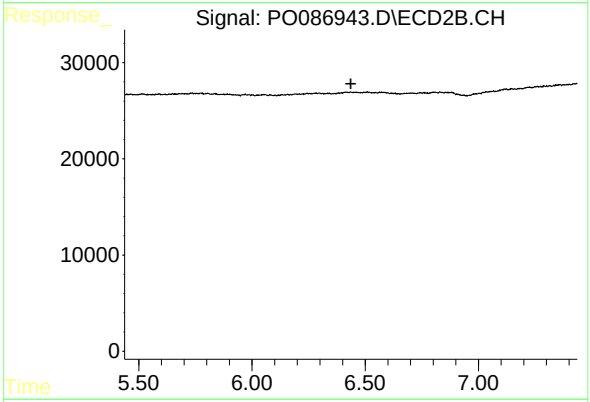
R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



#32 AR-1260-2

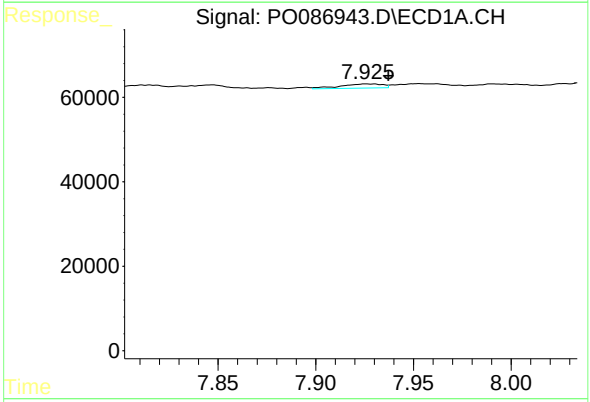
R.T.: 7.574 min
Delta R.T.: -0.004 min
Response: 7577
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



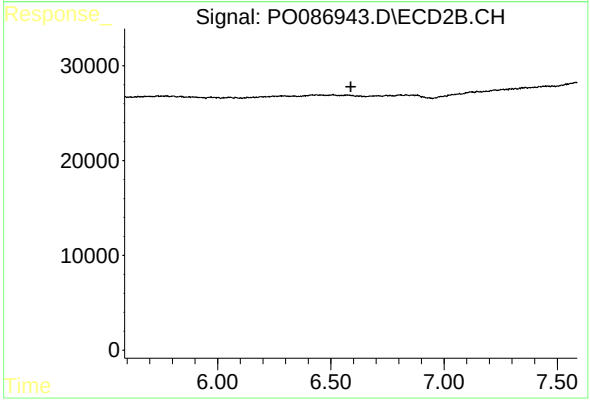
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



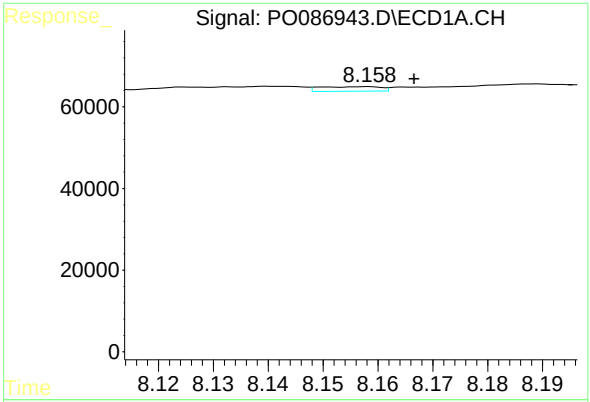
#33 AR-1260-3

R.T.: 7.926 min
Delta R.T.: -0.012 min
Response: 15158
Conc: 7.02 ng/ml



#33 AR-1260-3

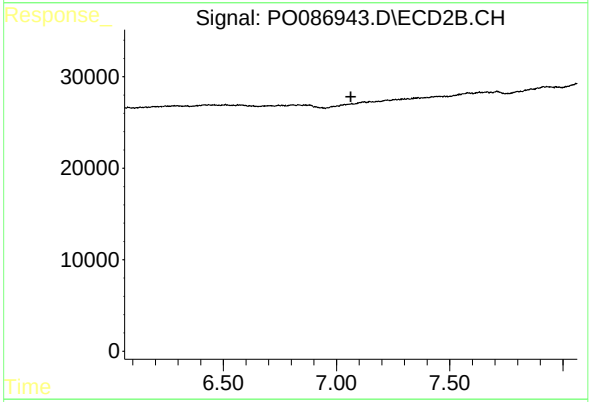
R.T.: 0.000 min
Exp R.T. : 6.588 min
Response: 0
Conc: N.D.



#34 AR-1260-4

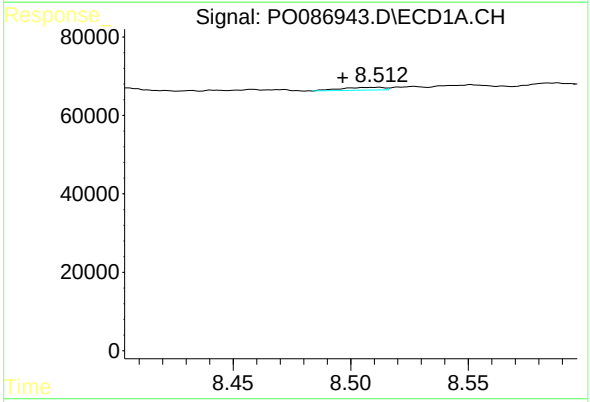
R.T.: 8.158 min
Delta R.T.: -0.008 min
Response: 8703
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



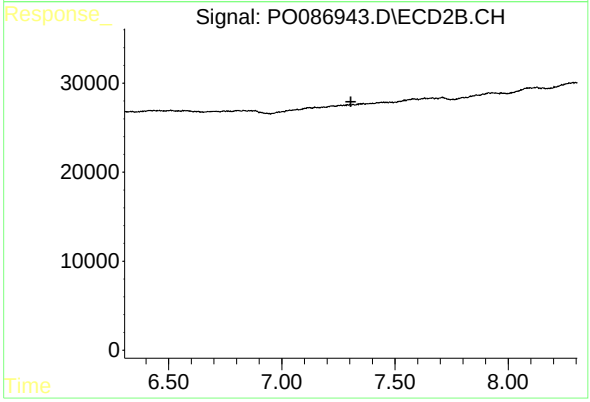
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.



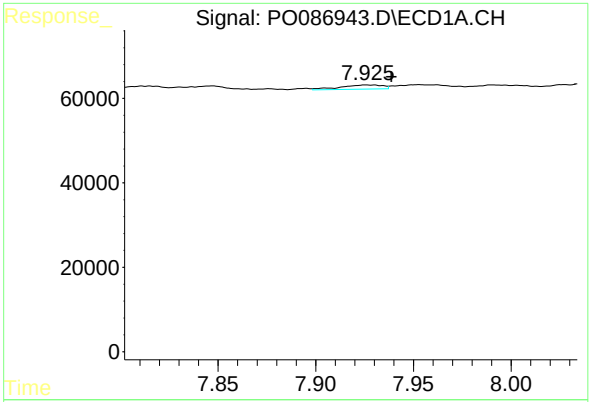
#35 AR-1260-5

R.T.: 8.512 min
Delta R.T.: 0.016 min
Response: 9224
Conc: 1.94 ng/ml



#35 AR-1260-5

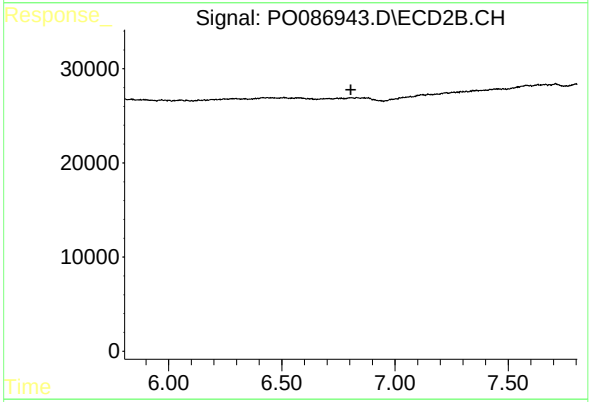
R.T.: 0.000 min
Exp R.T. : 7.305 min
Response: 0
Conc: N.D.



#36 AR-1262-1

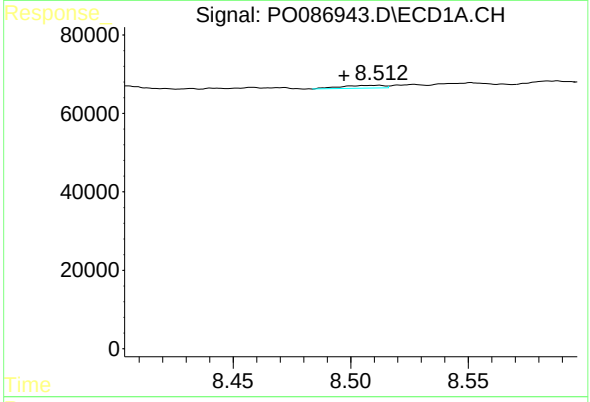
R.T.: 7.926 min
Delta R.T.: -0.013 min
Response: 15158
Conc: 4.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



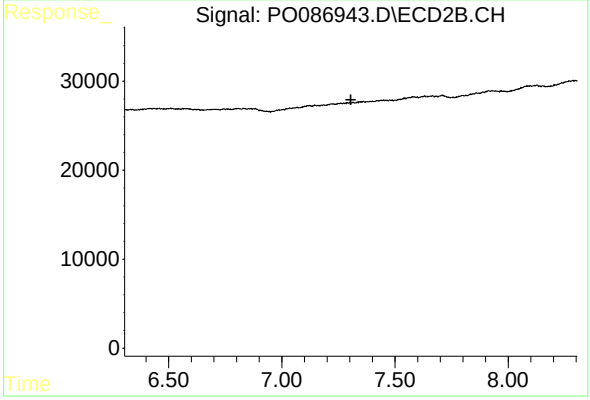
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



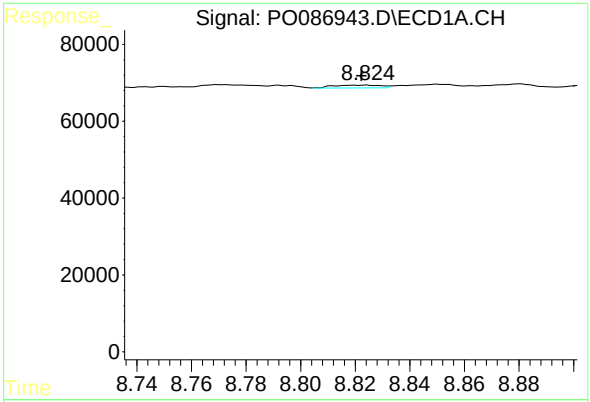
#37 AR-1262-2

R.T.: 8.512 min
Delta R.T.: 0.015 min
Response: 9224
Conc: 1.61 ng/ml



#37 AR-1262-2

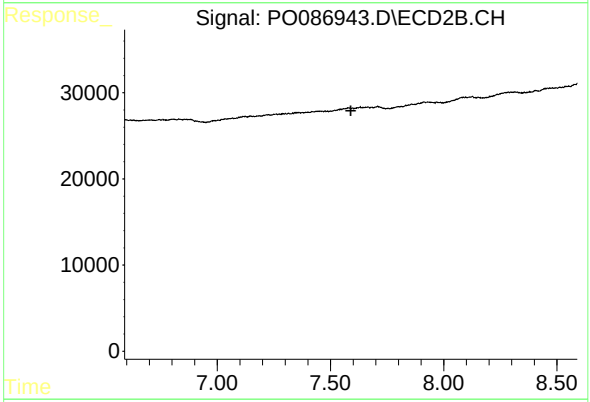
R.T.: 0.000 min
Exp R.T. : 7.305 min
Response: 0
Conc: N.D.



#38 AR-1262-3

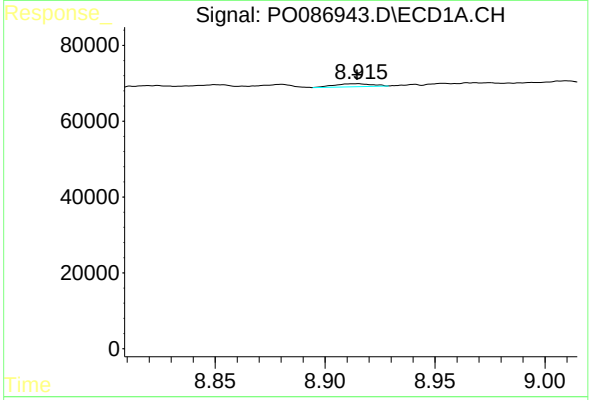
R.T.: 8.824 min
Delta R.T.: 0.002 min
Response: 8999
Conc: 2.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



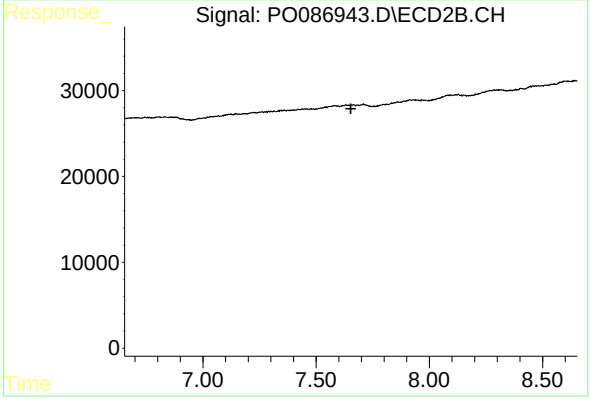
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.590 min
Response: 0
Conc: N.D.



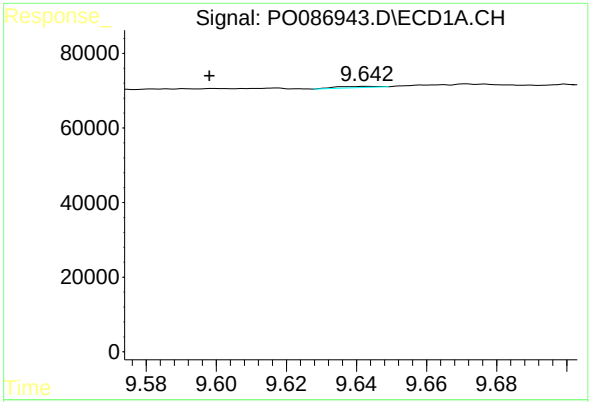
#39 AR-1262-4

R.T.: 8.915 min
Delta R.T.: 0.000 min
Response: 9367
Conc: 3.13 ng/ml



#39 AR-1262-4

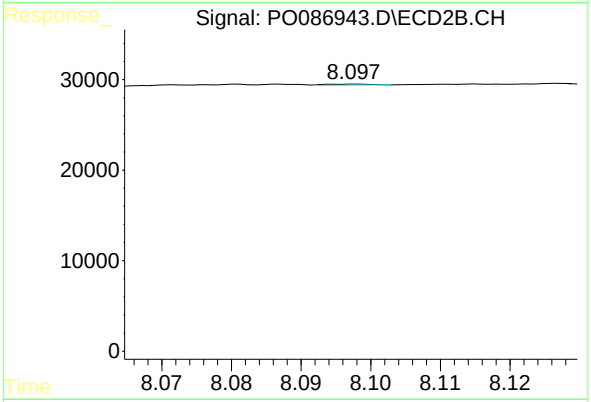
R.T.: 0.000 min
Exp R.T. : 7.653 min
Response: 0
Conc: N.D.



#40 AR-1262-5

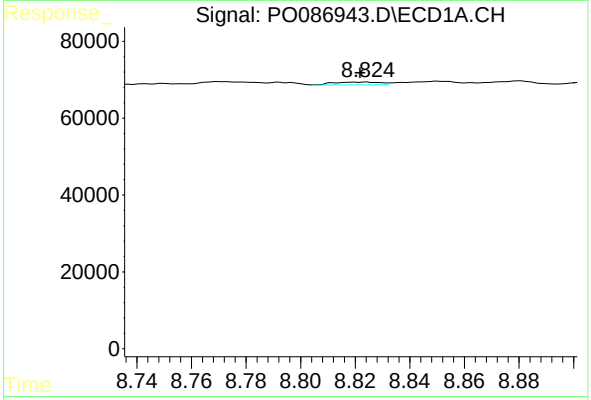
R.T.: 9.643 min
Delta R.T.: 0.045 min
Response: 2882
Conc: 1.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



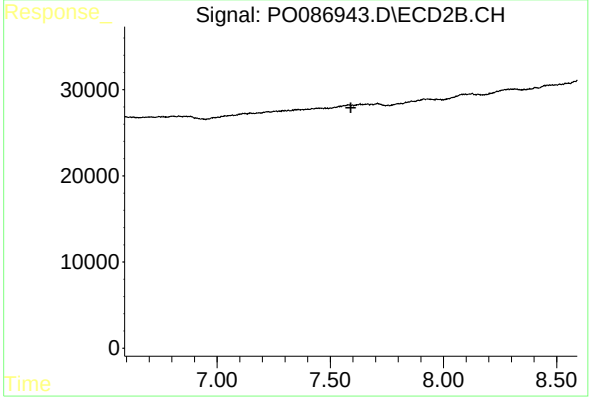
#40 AR-1262-5

R.T.: 8.098 min
Delta R.T.: -0.050 min
Response: 541
Conc: 0.54 ng/ml



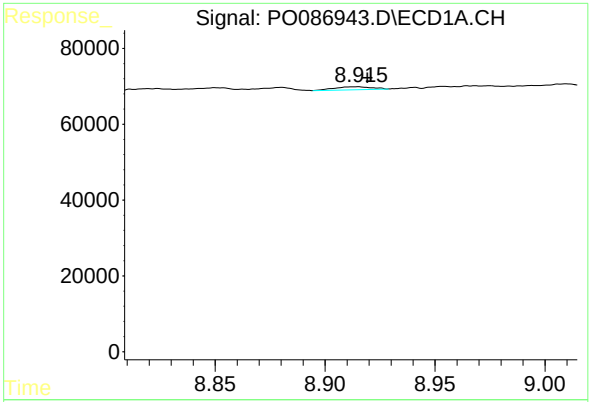
#41 AR-1268-1

R.T.: 8.824 min
Delta R.T.: 0.002 min
Response: 8999
Conc: 1.28 ng/ml



#41 AR-1268-1

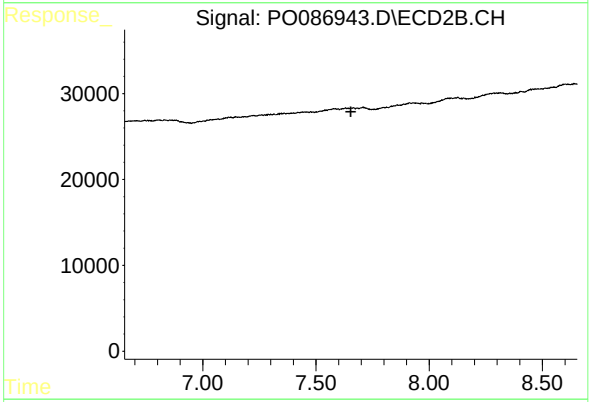
R.T.: 0.000 min
Exp R.T. : 7.591 min
Response: 0
Conc: N.D.



#42 AR-1268-2

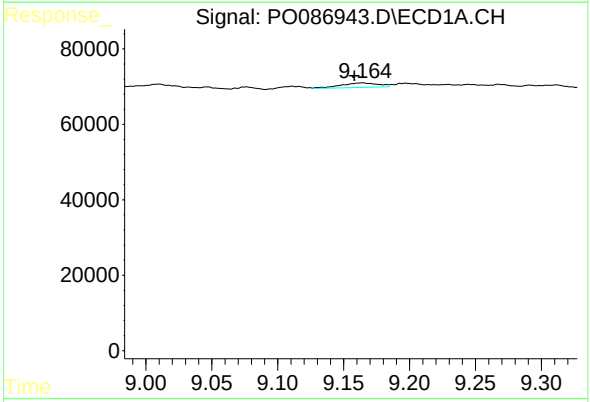
R.T.: 8.915 min
Delta R.T.: -0.004 min
Response: 9367
Conc: 1.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



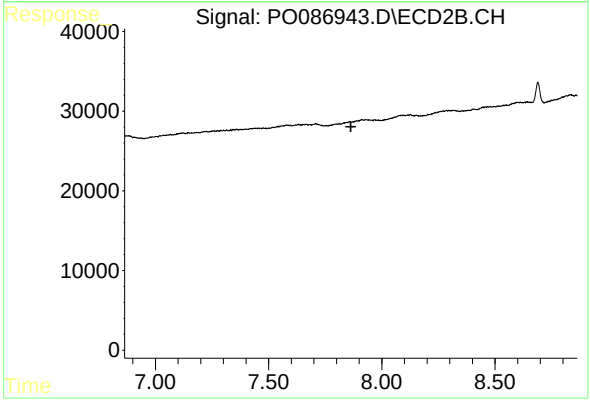
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.654 min
Response: 0
Conc: N.D.



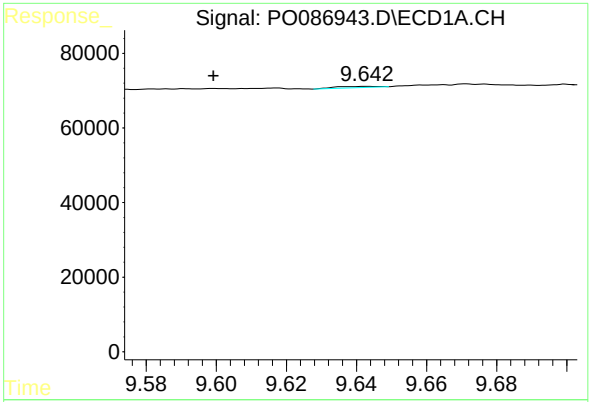
#43 AR-1268-3

R.T.: 9.165 min
Delta R.T.: 0.006 min
Response: 23166
Conc: 4.26 ng/ml



#43 AR-1268-3

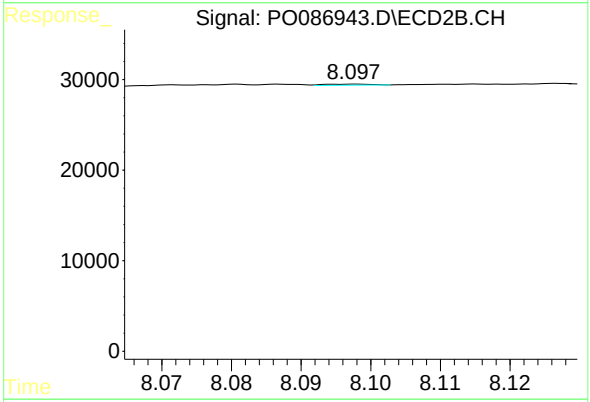
R.T.: 0.000 min
Exp R.T. : 7.863 min
Response: 0
Conc: N.D.



#44 AR-1268-4

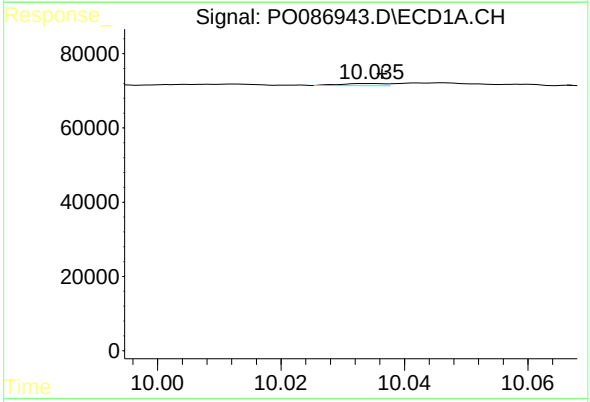
R.T.: 9.643 min
Delta R.T.: 0.044 min
Response: 2882
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



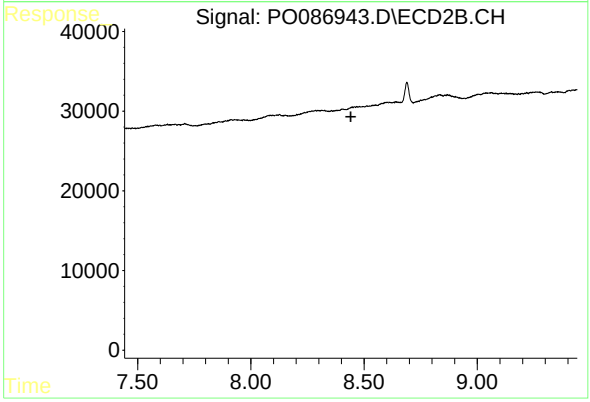
#44 AR-1268-4

R.T.: 8.098 min
Delta R.T.: -0.051 min
Response: 541
Conc: 0.47 ng/ml



#45 AR-1268-5

R.T.: 10.034 min
Delta R.T.: -0.002 min
Response: 2799
Conc: 0.16 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.442 min
Response: 0
Conc: N.D.