Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030922\
Data File : PO085188.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Mar 2022 15:53
Operator : YP\AJ
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: Mar 10 02:09:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 09 04:29:31 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...	4.498	3.591	3329126	1077205	19.389	23.607	
2)	SA Decachlor...	10.416	8.611	1460867	956778	22.309	25.131	
	Target Compounds							
3)	L1 AR-1016-1	5.672	0.000	239	0	0.052	N.D.	#
4)	L1 AR-1016-2	5.672f	0.000	239	0	0.035	N.D.	#
7)	L1 AR-1016-5	6.168	5.147	28635	41893	9.279	29.251	#
8)	L2 AR-1221-1	4.712	3.753f	1920	7575	1.039	13.742	#
9)	L2 AR-1221-2	4.810	3.890	73313	14777	55.114	34.757	#
10)	L2 AR-1221-3	4.876	0.000	13628	0	3.493	N.D.	#
11)	L3 AR-1232-1	4.876	0.000	13628	0	4.827	N.D.	#
12)	L3 AR-1232-2	5.416	0.000	12449	0	7.728	N.D.	#
13)	L3 AR-1232-3	5.672f	0.000	239	0	0.084	N.D.	#
15)	L3 AR-1232-5	0.000	5.147	0	41893	N.D.	70.906	#
16)	L4 AR-1242-1	5.672	0.000	239	0	0.070	N.D.	#
17)	L4 AR-1242-2	5.672f	0.000	239	0	0.048	N.D.	#
20)	L4 AR-1242-5	6.616	5.509	130936	190391	69.205	148.275	#
21)	L5 AR-1248-1	5.672	0.000	239	0	0.090	N.D.	#
23)	L5 AR-1248-3	6.168	0.000	28635	0	8.356	N.D.	#
24)	L5 AR-1248-4	6.590	5.147	84479	41893	25.465	23.999	
25)	L5 AR-1248-5	6.616	5.509	130936	190391	41.421	116.331	#
26)	L6 AR-1254-1	6.558	5.509	715169	190391	209.166	74.665	#
27)	L6 AR-1254-2	6.787	0.000	19935	0	3.923	N.D.	#
28)	L6 AR-1254-3	7.152	6.028	325261	9535	64.581	2.638	#
29)	L6 AR-1254-4	7.447	6.336f	131594	21568	35.979	9.674	#
30)	L6 AR-1254-5	7.863	6.728f	95716	3482	24.454	1.036	#
31)	L7 AR-1260-1	7.314	6.160	143529	6266	35.283	2.387	#
32)	L7 AR-1260-2	7.596	6.336	390094	21568	81.378	6.897	#
33)	L7 AR-1260-3	7.934	6.500	154347	18888	47.494	6.099	#
34)	L7 AR-1260-4	8.178	0.000	120906	0	31.633	N.D.	#
35)	L7 AR-1260-5	8.514	7.226	37834	1984	5.496	0.398	#
36)	L8 AR-1262-1	7.934	6.728f	154347	3482	33.876	2.027	#
37)	L8 AR-1262-2	8.496	0.000	7654	0	0.933	N.D.	#
38)	L8 AR-1262-3	8.834	7.528	705	276141	0.132	122.207	#
39)	L8 AR-1262-4	8.929	7.528f	1183	276141	0.476	67.125	#
40)	L8 AR-1262-5	9.612	0.000	4730	0	1.709	N.D.	#
41)	L9 AR-1268-1	8.825	7.528	3407	276141	0.363	42.095	#
42)	L9 AR-1268-2	8.929	7.528f	1183	276141	0.139	47.208	#
43)	L9 AR-1268-3	9.183	0.000	12838	0	1.790	N.D.	#
44)	L9 AR-1268-4	9.612	0.000	4730	0	1.545	N.D.	#
45)	L9 AR-1268-5	10.060	8.358	6814	6565	0.286	0.457	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030922\
Data File : PO085188.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Mar 2022 15:53
Operator : YP\AJ
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: Mar 10 02:09:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 09 04:29:31 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

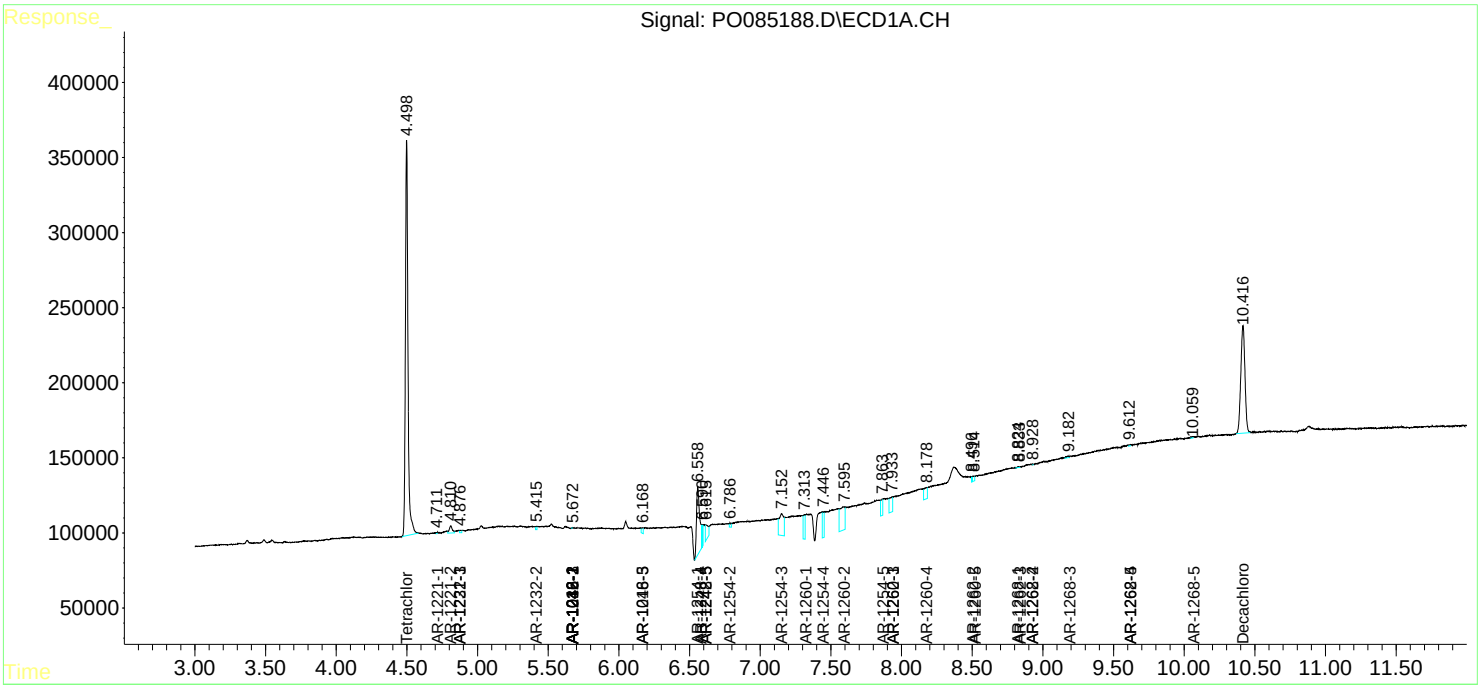
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

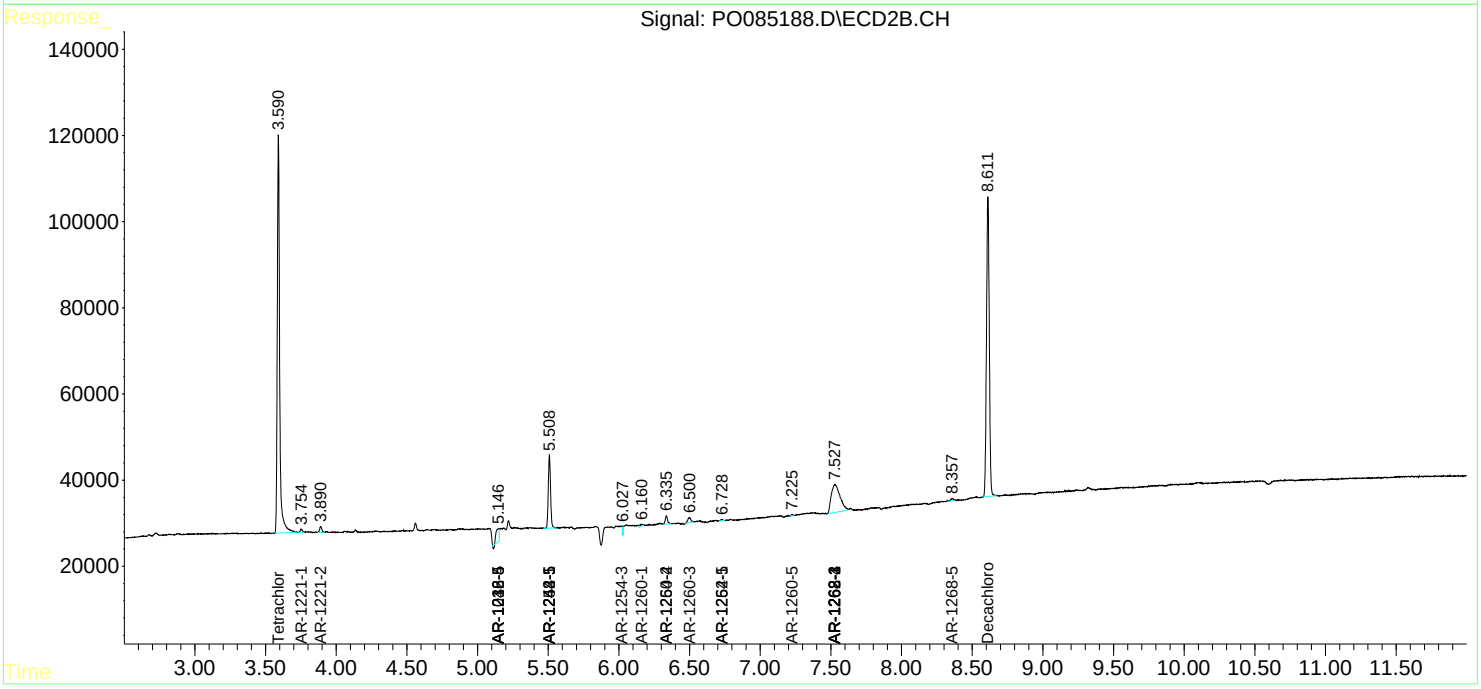
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030922\
Data File : PO085188.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Mar 2022 15:53
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

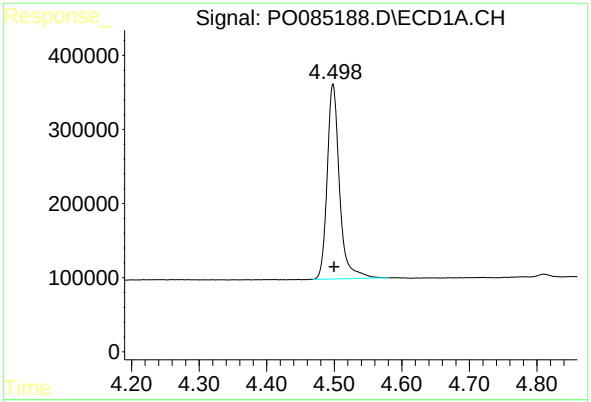
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 02:09:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 09 04:29:31 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



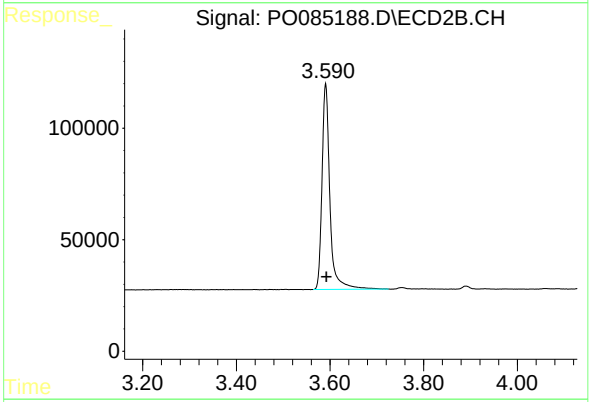




#1 Tetrachloro-m-xylene

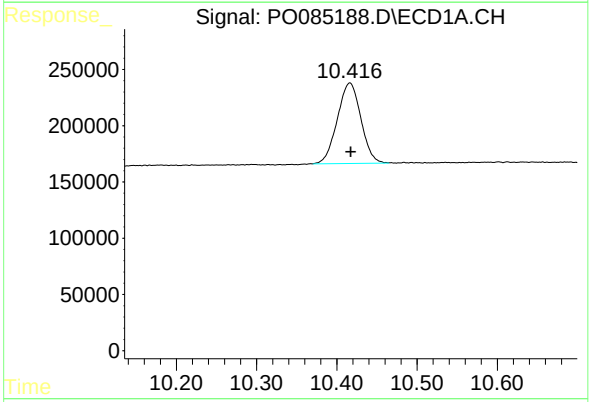
R.T.: 4.498 min
Delta R.T.: -0.002 min
Response: 3329126
Conc: 19.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



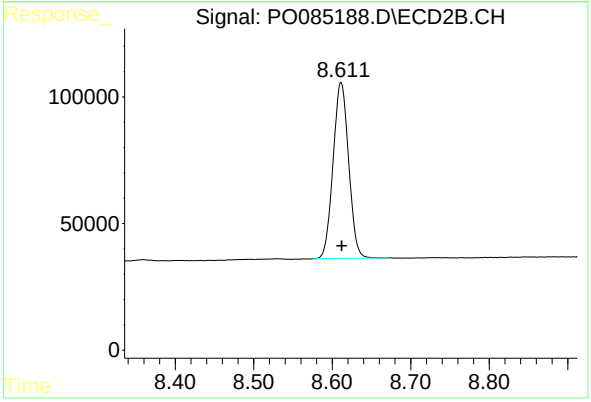
#1 Tetrachloro-m-xylene

R.T.: 3.591 min
Delta R.T.: -0.001 min
Response: 1077205
Conc: 23.61 ng/ml



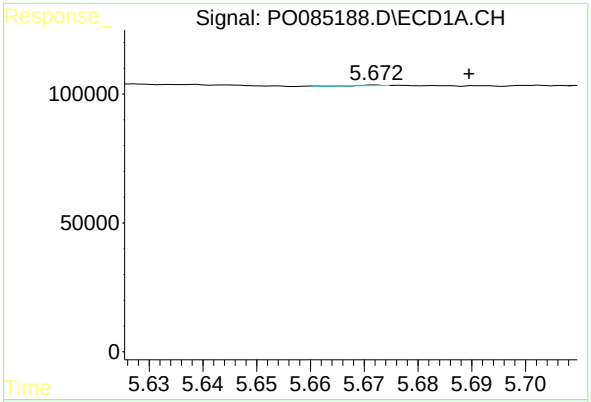
#2 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: 0.000 min
Response: 1460867
Conc: 22.31 ng/ml



#2 Decachlorobiphenyl

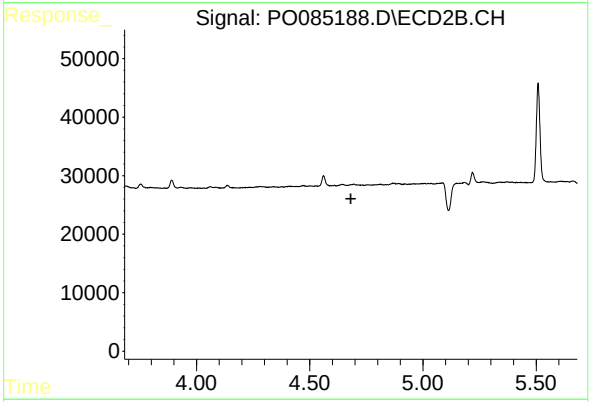
R.T.: 8.611 min
Delta R.T.: -0.001 min
Response: 956778
Conc: 25.13 ng/ml



#3 AR-1016-1

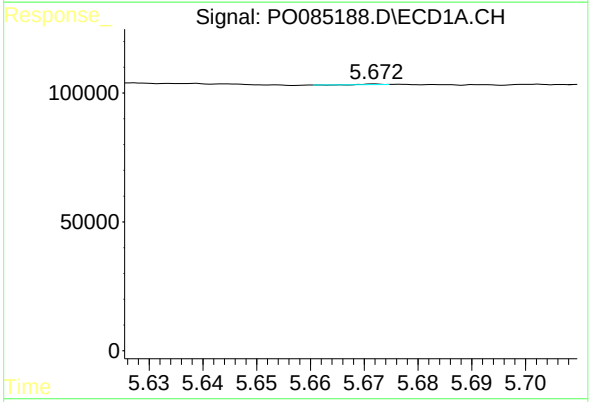
R.T.: 5.672 min
Delta R.T.: -0.018 min
Response: 239
Conc: 0.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



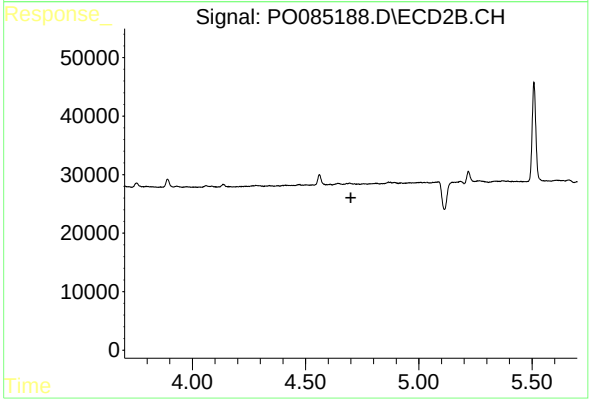
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.682 min
Response: 0
Conc: N.D.



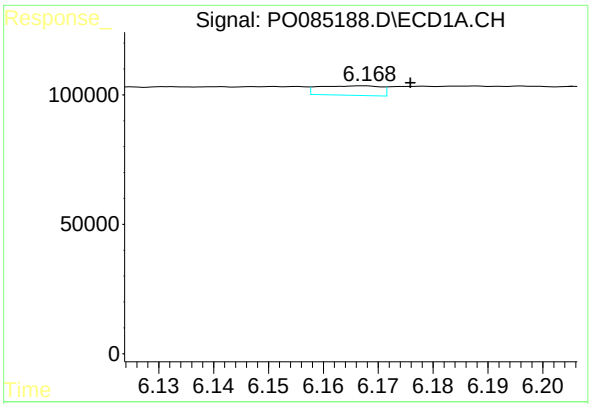
#4 AR-1016-2

R.T.: 5.672 min
Delta R.T.: -0.041 min
Response: 239
Conc: 0.04 ng/ml



#4 AR-1016-2

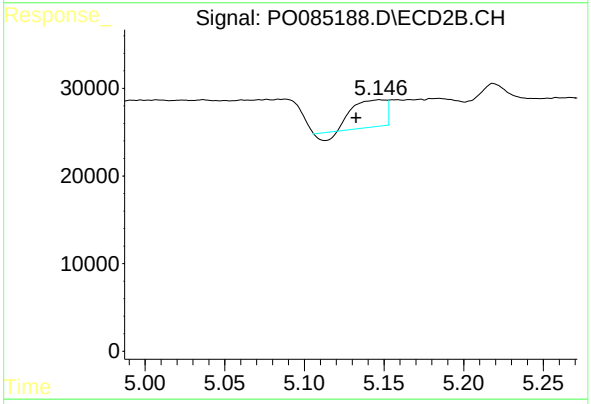
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#7 AR-1016-5

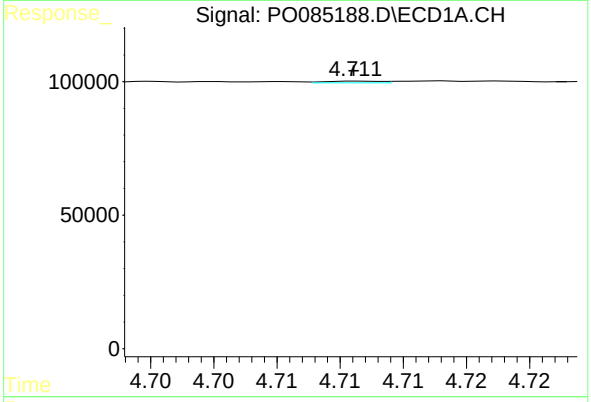
R.T.: 6.168 min
Delta R.T.: -0.008 min
Response: 28635
Conc: 9.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



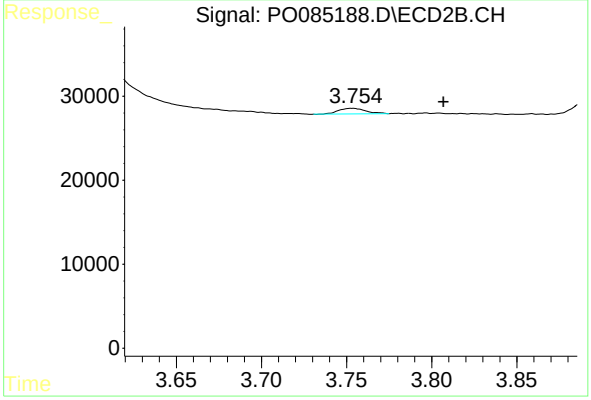
#7 AR-1016-5

R.T.: 5.147 min
Delta R.T.: 0.015 min
Response: 41893
Conc: 29.25 ng/ml



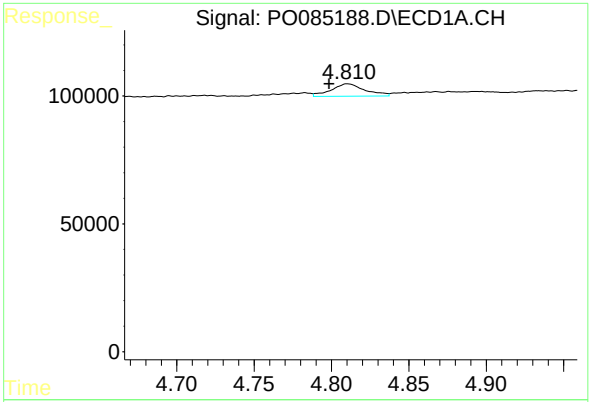
#8 AR-1221-1

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 1920
Conc: 1.04 ng/ml



#8 AR-1221-1

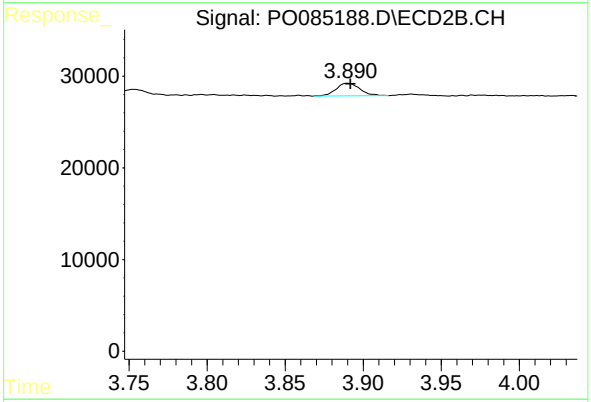
R.T.: 3.753 min
Delta R.T.: -0.053 min
Response: 7575
Conc: 13.74 ng/ml



#9 AR-1221-2

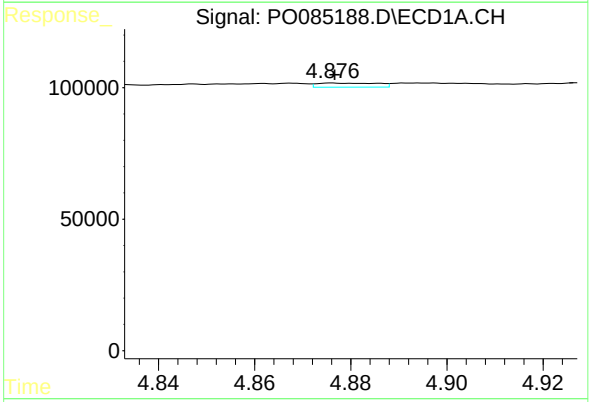
R.T.: 4.810 min
Delta R.T.: 0.012 min
Response: 73313
Conc: 55.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



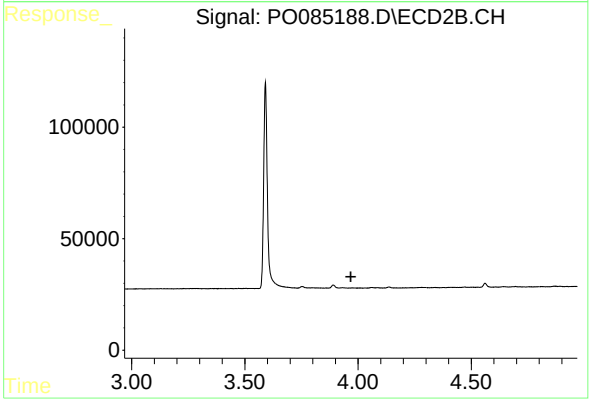
#9 AR-1221-2

R.T.: 3.890 min
Delta R.T.: -0.002 min
Response: 14777
Conc: 34.76 ng/ml



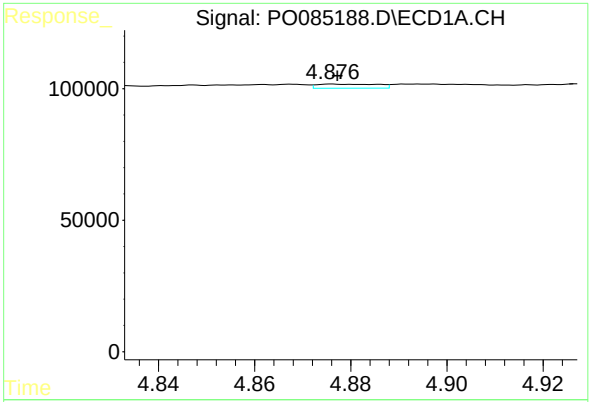
#10 AR-1221-3

R.T.: 4.876 min
Delta R.T.: 0.000 min
Response: 13628
Conc: 3.49 ng/ml



#10 AR-1221-3

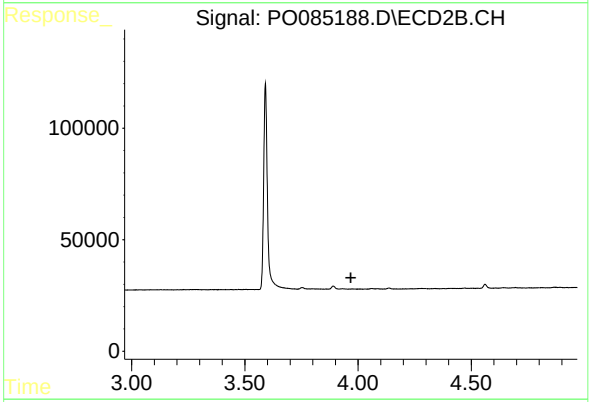
R.T.: 0.000 min
Exp R.T. : 3.968 min
Response: 0
Conc: N.D.



#11 AR-1232-1

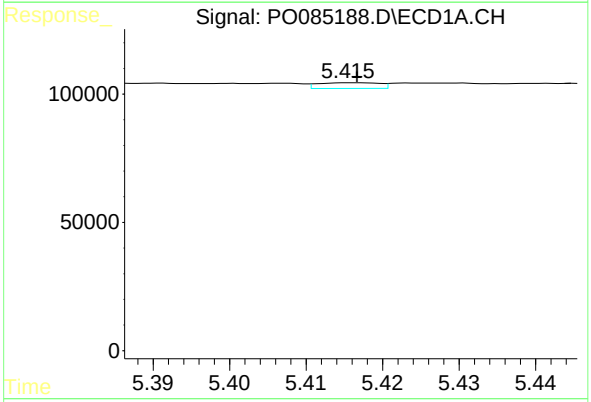
R.T.: 4.876 min
Delta R.T.: -0.001 min
Response: 13628
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



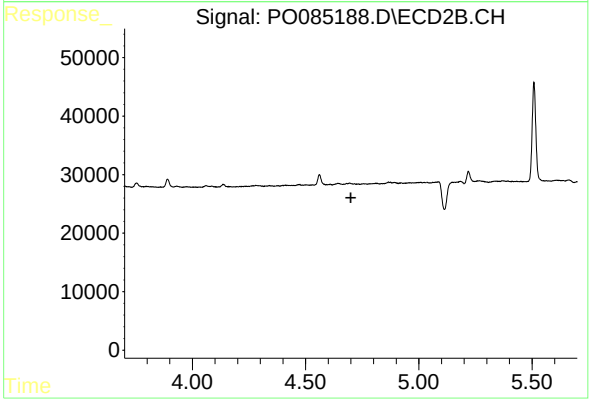
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



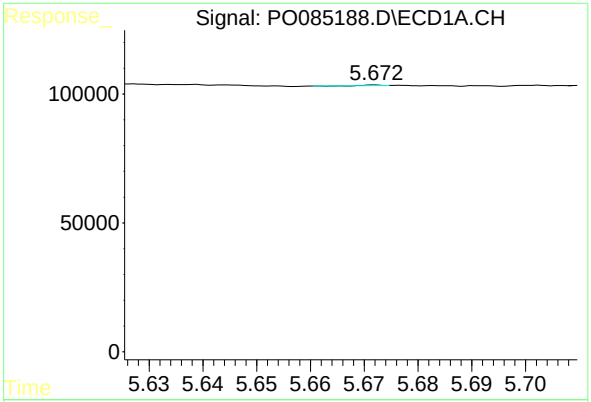
#12 AR-1232-2

R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 12449
Conc: 7.73 ng/ml



#12 AR-1232-2

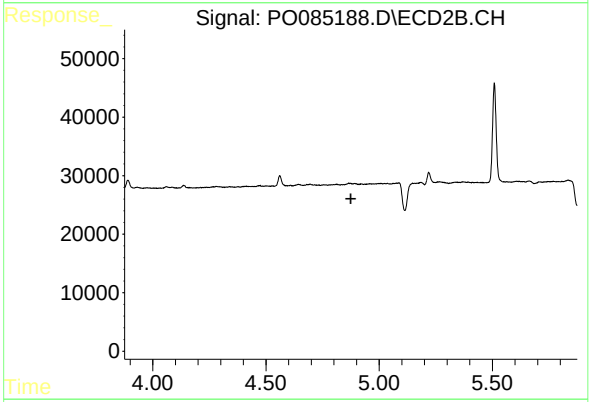
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#13 AR-1232-3

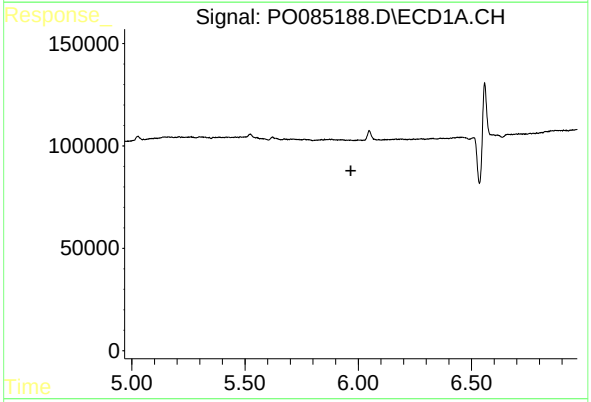
R.T.: 5.672 min
Delta R.T.: -0.040 min
Response: 239
Conc: 0.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



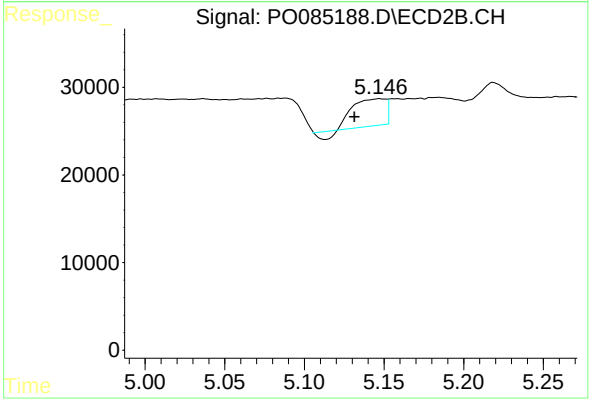
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.875 min
Response: 0
Conc: N.D.



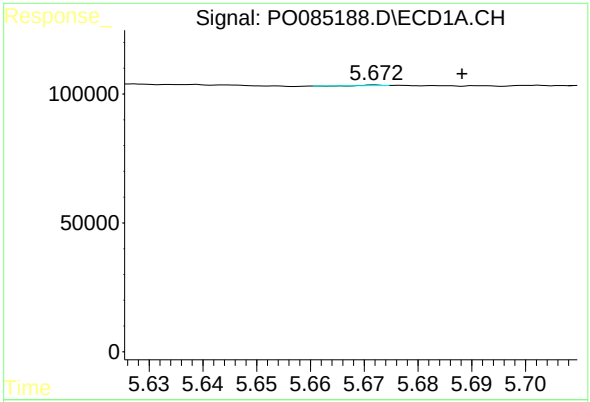
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.967 min
Response: 0
Conc: N.D.



#15 AR-1232-5

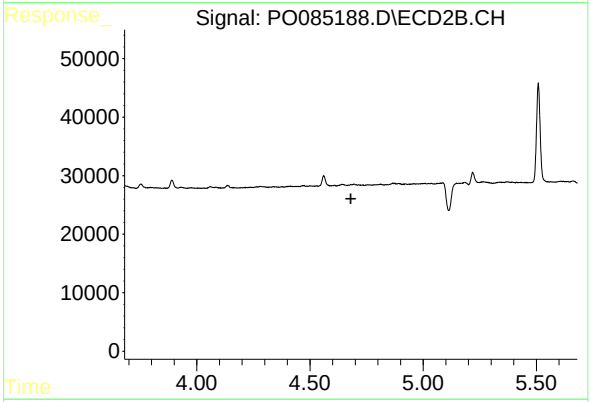
R.T.: 5.147 min
Delta R.T.: 0.016 min
Response: 41893
Conc: 70.91 ng/ml



#16 AR-1242-1

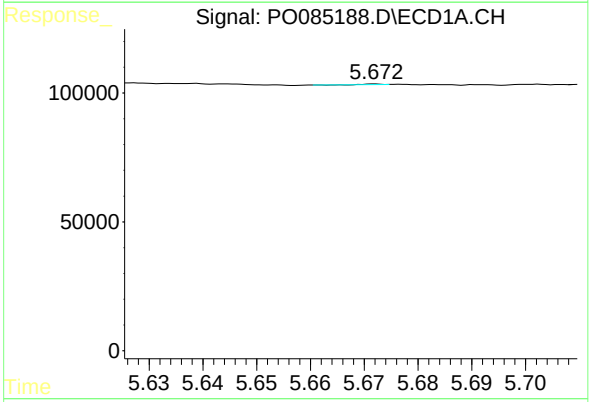
R.T.: 5.672 min
Delta R.T.: -0.016 min
Response: 239
Conc: 0.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



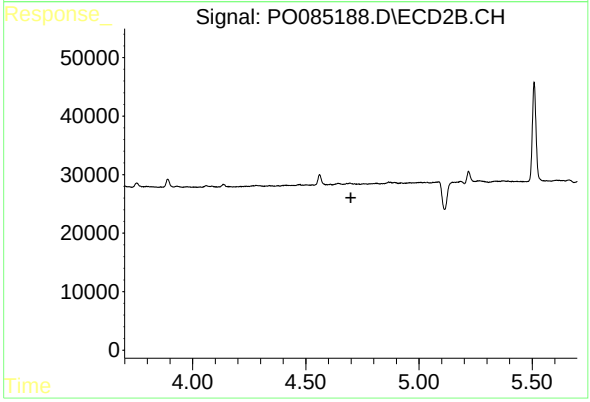
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.681 min
Response: 0
Conc: N.D.



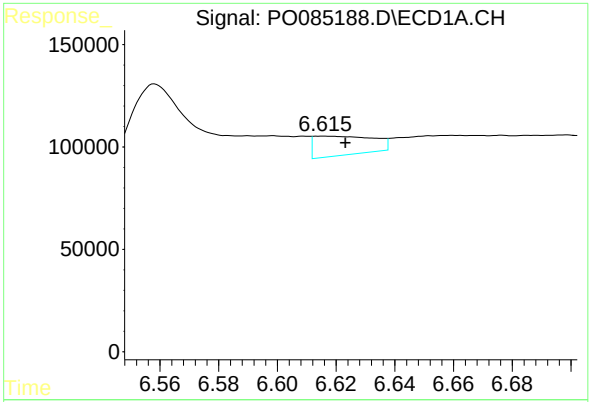
#17 AR-1242-2

R.T.: 5.672 min
Delta R.T.: -0.039 min
Response: 239
Conc: 0.05 ng/ml



#17 AR-1242-2

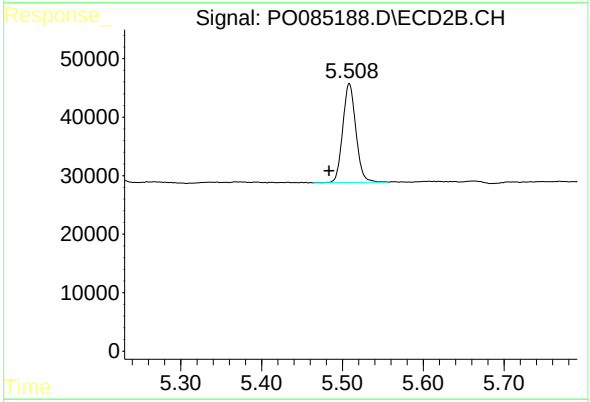
R.T.: 0.000 min
Exp R.T. : 4.699 min
Response: 0
Conc: N.D.



#20 AR-1242-5

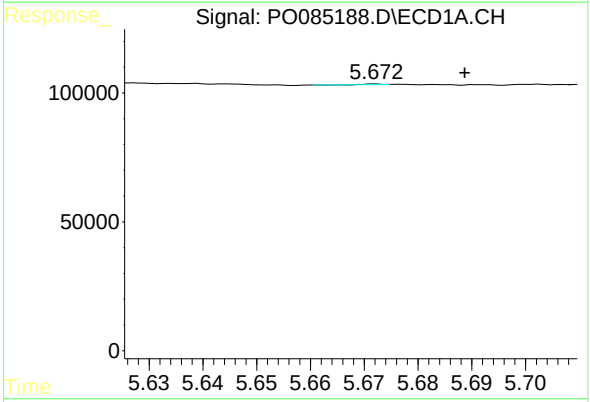
R.T.: 6.616 min
Delta R.T.: -0.007 min
Response: 130936
Conc: 69.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



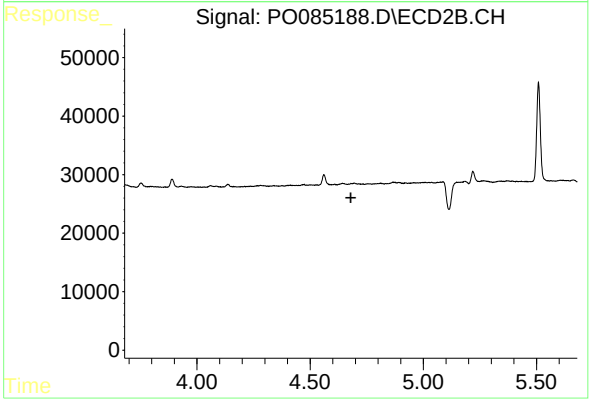
#20 AR-1242-5

R.T.: 5.509 min
Delta R.T.: 0.025 min
Response: 190391
Conc: 148.27 ng/ml



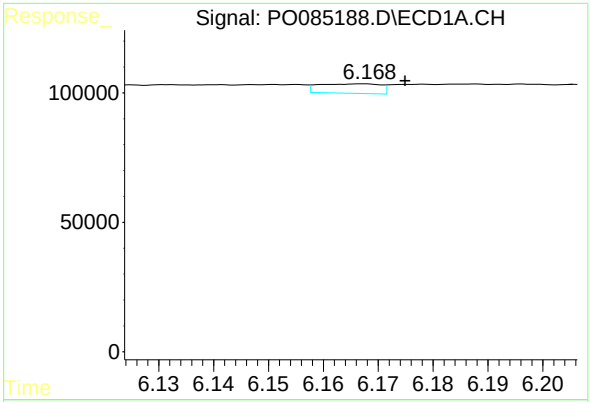
#21 AR-1248-1

R.T.: 5.672 min
Delta R.T.: -0.017 min
Response: 239
Conc: 0.09 ng/ml



#21 AR-1248-1

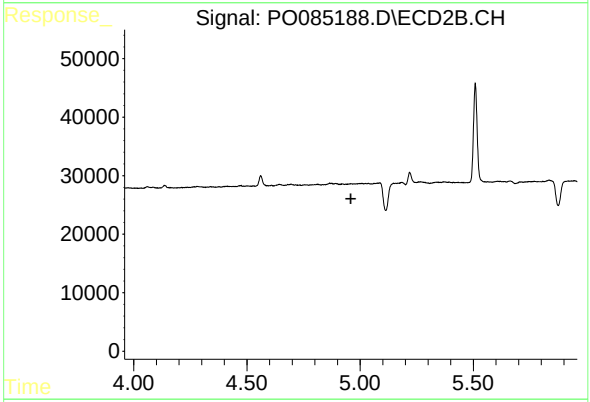
R.T.: 0.000 min
Exp R.T. : 4.680 min
Response: 0
Conc: N.D.



#23 AR-1248-3

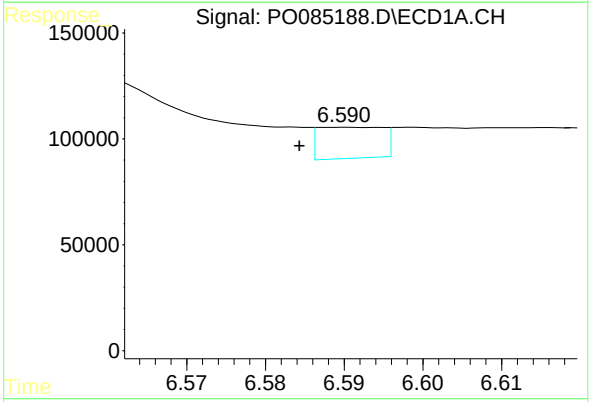
R.T.: 6.168 min
Delta R.T.: -0.007 min
Response: 28635
Conc: 8.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



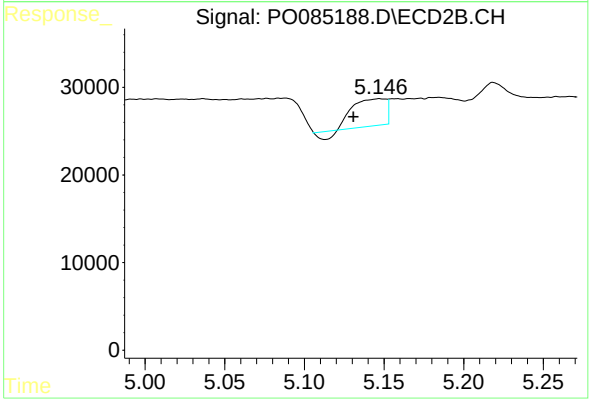
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.959 min
Response: 0
Conc: N.D.



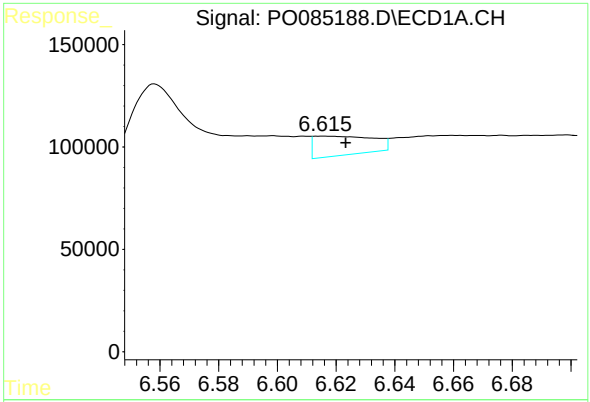
#24 AR-1248-4

R.T.: 6.590 min
Delta R.T.: 0.006 min
Response: 84479
Conc: 25.46 ng/ml



#24 AR-1248-4

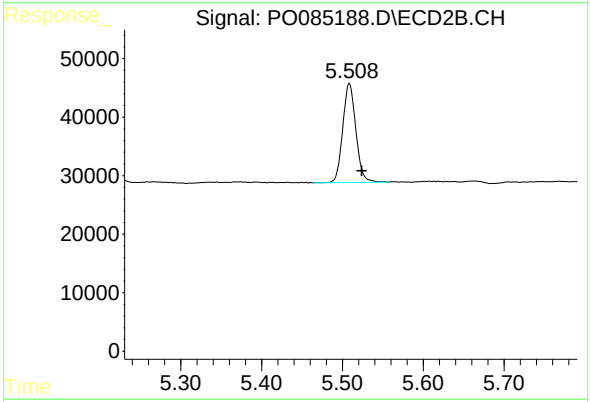
R.T.: 5.147 min
Delta R.T.: 0.016 min
Response: 41893
Conc: 24.00 ng/ml



#25 AR-1248-5

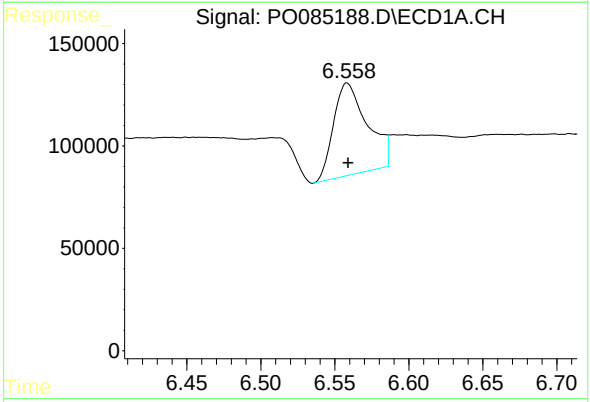
R.T.: 6.616 min
Delta R.T.: -0.008 min
Response: 130936
Conc: 41.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



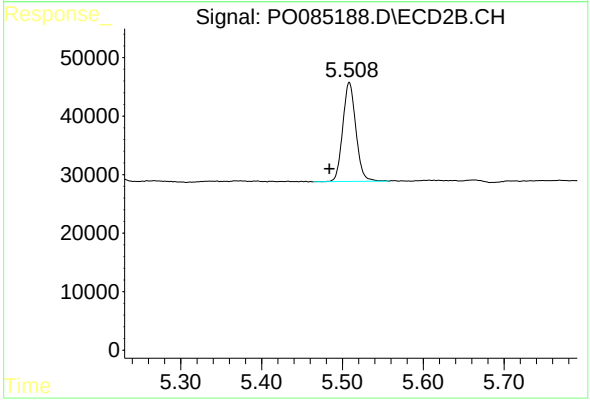
#25 AR-1248-5

R.T.: 5.509 min
Delta R.T.: -0.015 min
Response: 190391
Conc: 116.33 ng/ml



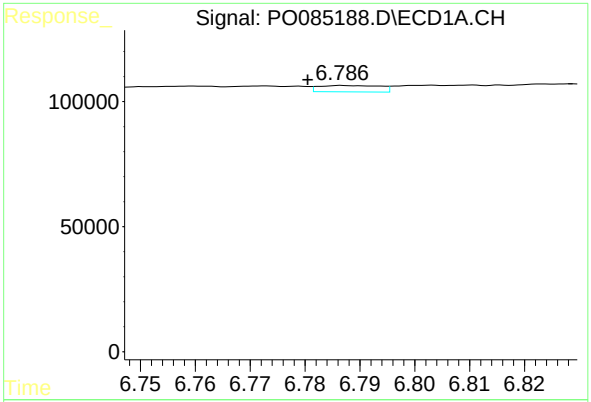
#26 AR-1254-1

R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 715169
Conc: 209.17 ng/ml



#26 AR-1254-1

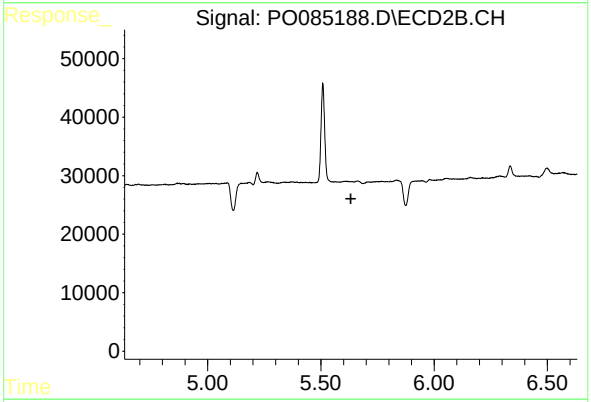
R.T.: 5.509 min
Delta R.T.: 0.025 min
Response: 190391
Conc: 74.67 ng/ml



#27 AR-1254-2

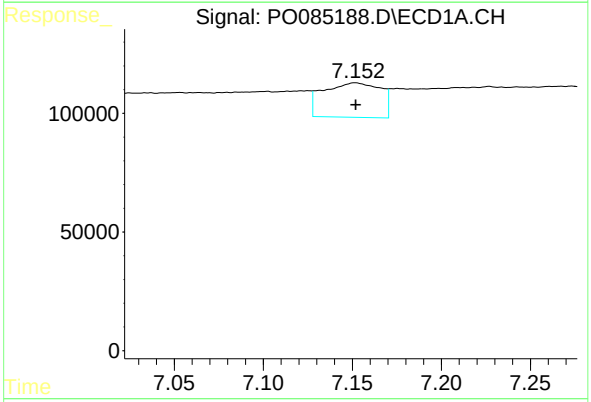
R.T.: 6.787 min
Delta R.T.: 0.006 min
Response: 19935
Conc: 3.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



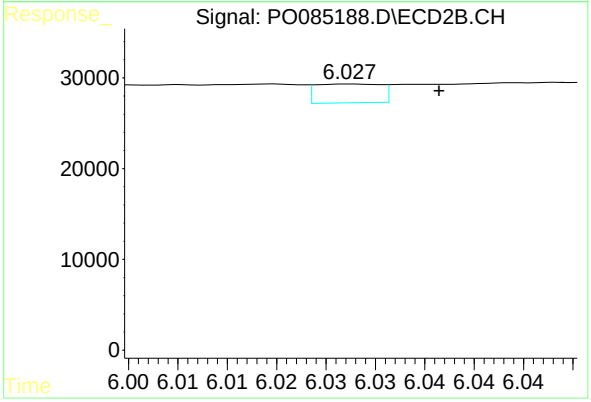
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



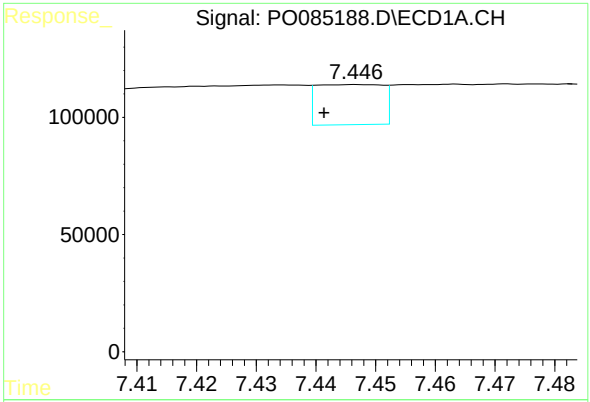
#28 AR-1254-3

R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 325261
Conc: 64.58 ng/ml



#28 AR-1254-3

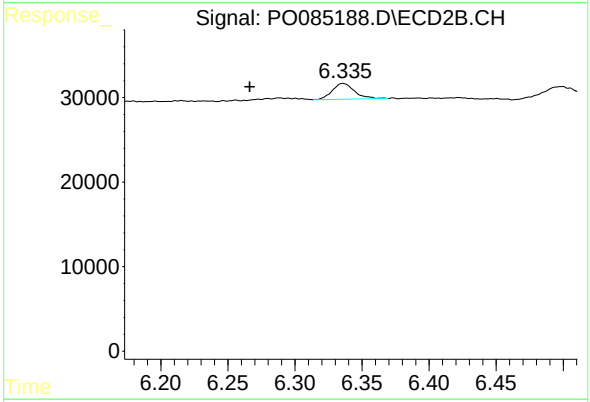
R.T.: 6.028 min
Delta R.T.: -0.009 min
Response: 9535
Conc: 2.64 ng/ml



#29 AR-1254-4

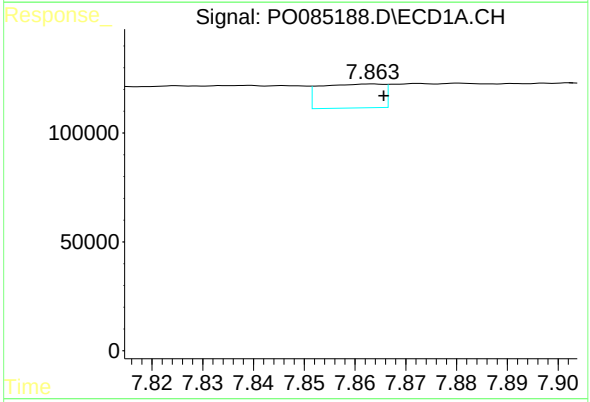
R.T.: 7.447 min
Delta R.T.: 0.005 min
Response: 131594
Conc: 35.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



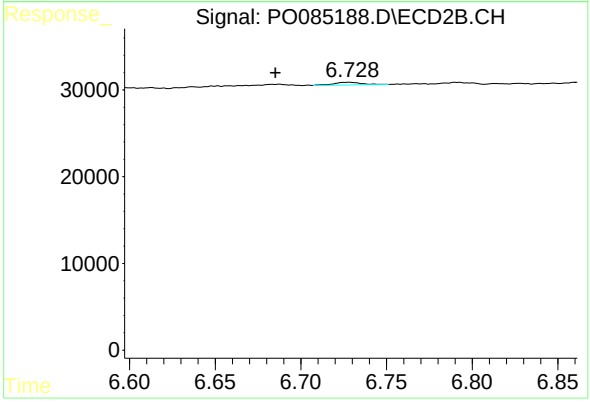
#29 AR-1254-4

R.T.: 6.336 min
Delta R.T.: 0.070 min
Response: 21568
Conc: 9.67 ng/ml



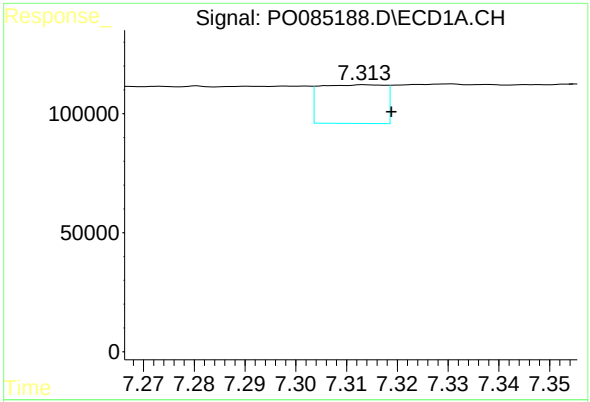
#30 AR-1254-5

R.T.: 7.863 min
Delta R.T.: -0.002 min
Response: 95716
Conc: 24.45 ng/ml



#30 AR-1254-5

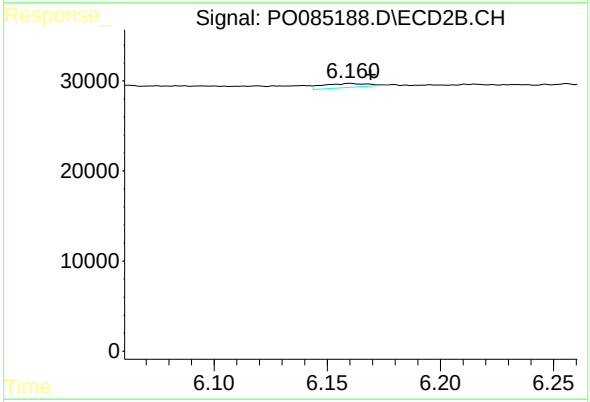
R.T.: 6.728 min
Delta R.T.: 0.043 min
Response: 3482
Conc: 1.04 ng/ml



#31 AR-1260-1

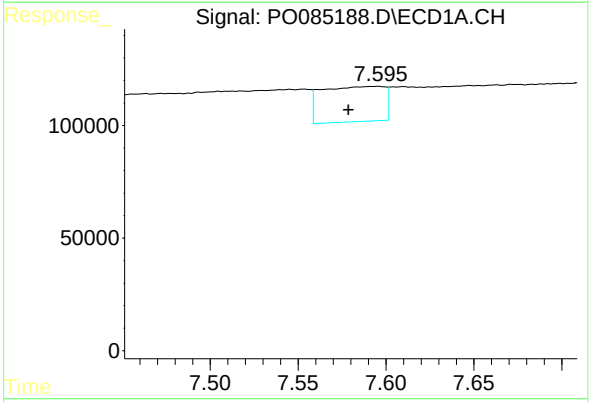
R.T.: 7.314 min
Delta R.T.: -0.005 min
Response: 143529
Conc: 35.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



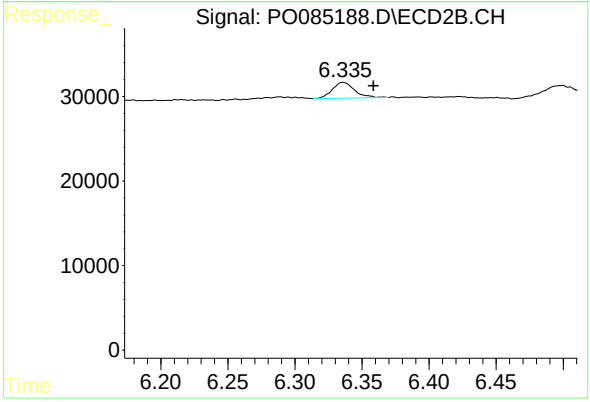
#31 AR-1260-1

R.T.: 6.160 min
Delta R.T.: -0.009 min
Response: 6266
Conc: 2.39 ng/ml



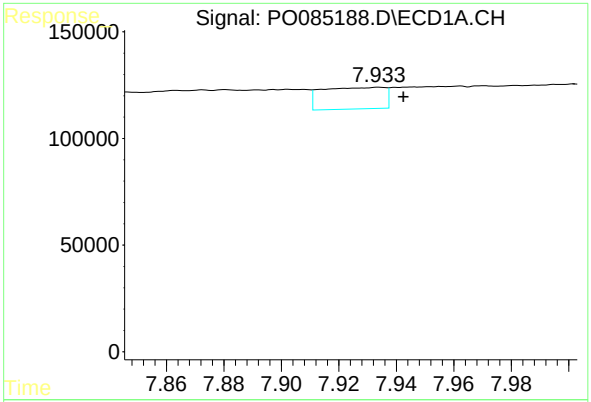
#32 AR-1260-2

R.T.: 7.596 min
Delta R.T.: 0.017 min
Response: 390094
Conc: 81.38 ng/ml



#32 AR-1260-2

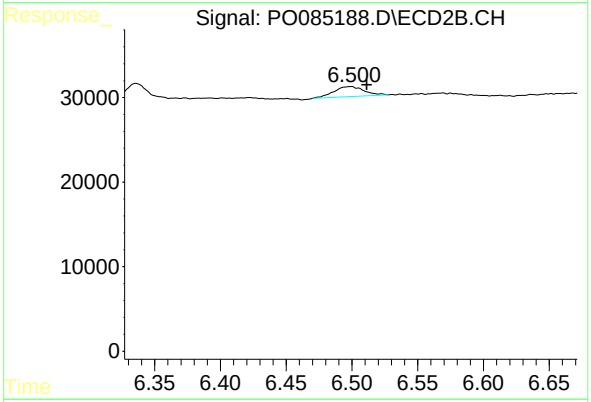
R.T.: 6.336 min
Delta R.T.: -0.022 min
Response: 21568
Conc: 6.90 ng/ml



#33 AR-1260-3

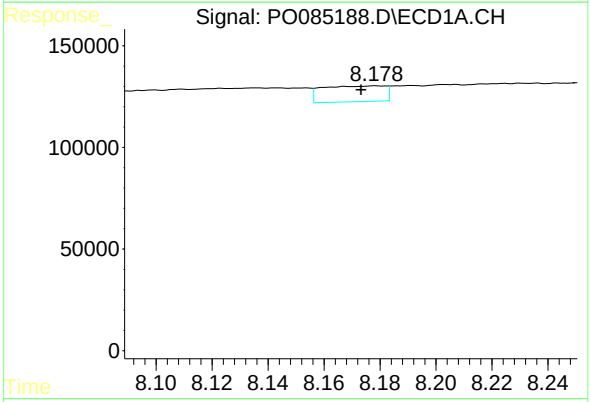
R.T.: 7.934 min
Delta R.T.: -0.009 min
Response: 154347
Conc: 47.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



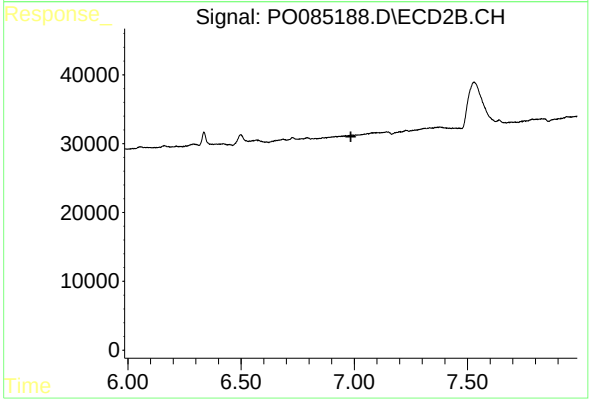
#33 AR-1260-3

R.T.: 6.500 min
Delta R.T.: -0.012 min
Response: 18888
Conc: 6.10 ng/ml



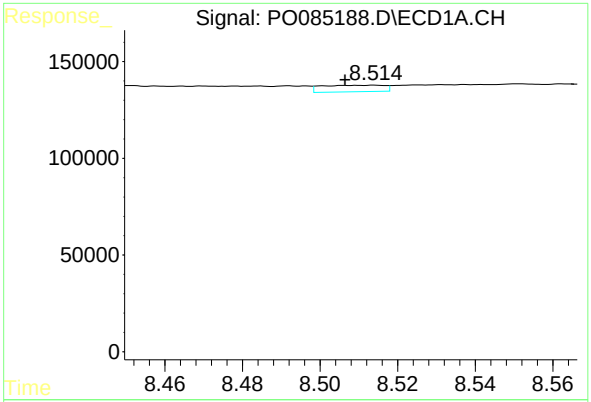
#34 AR-1260-4

R.T.: 8.178 min
Delta R.T.: 0.005 min
Response: 120906
Conc: 31.63 ng/ml



#34 AR-1260-4

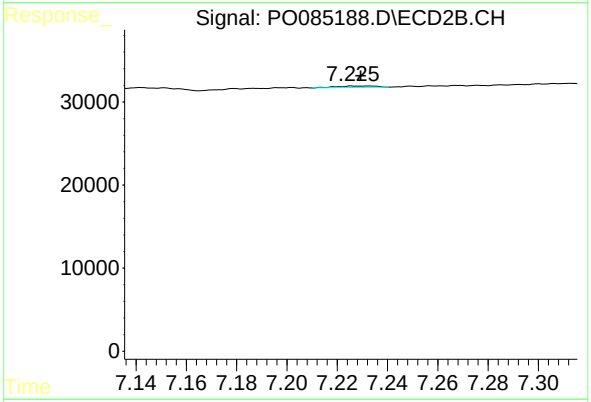
R.T.: 0.000 min
Exp R.T. : 6.985 min
Response: 0
Conc: N.D.



#35 AR-1260-5

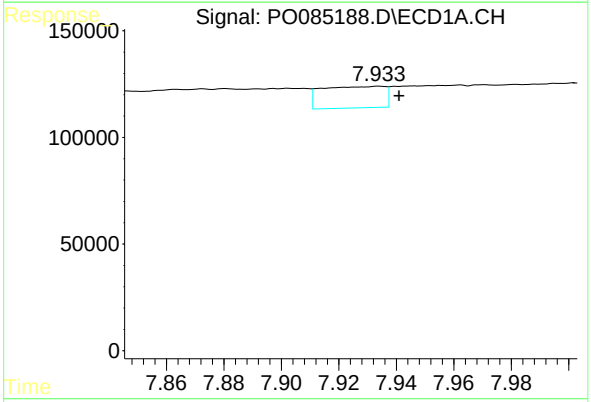
R.T.: 8.514 min
Delta R.T.: 0.008 min
Response: 37834
Conc: 5.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



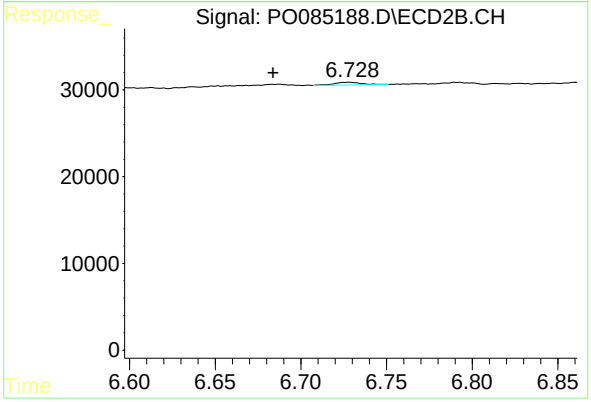
#35 AR-1260-5

R.T.: 7.226 min
Delta R.T.: -0.004 min
Response: 1984
Conc: 0.40 ng/ml



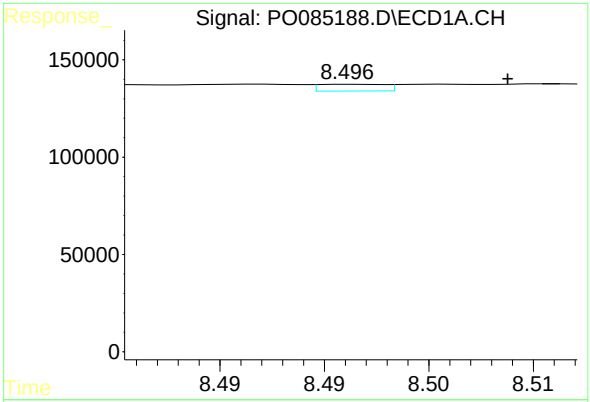
#36 AR-1262-1

R.T.: 7.934 min
Delta R.T.: -0.007 min
Response: 154347
Conc: 33.88 ng/ml



#36 AR-1262-1

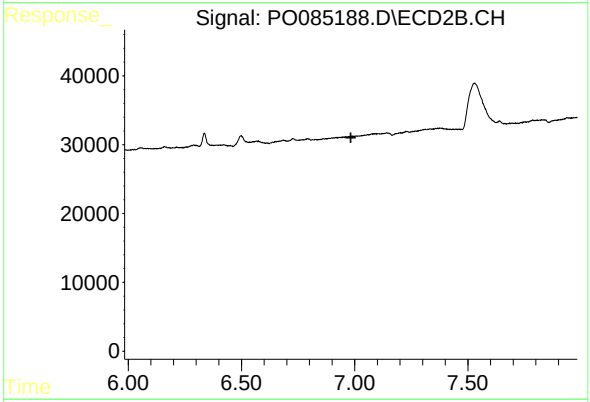
R.T.: 6.728 min
Delta R.T.: 0.045 min
Response: 3482
Conc: 2.03 ng/ml



#37 AR-1262-2

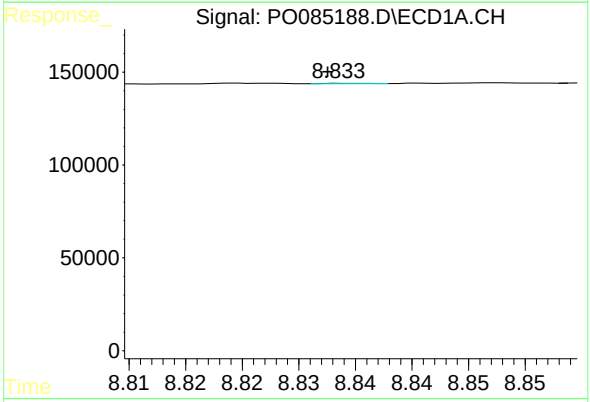
R.T.: 8.496 min
Delta R.T.: -0.007 min
Response: 7654
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



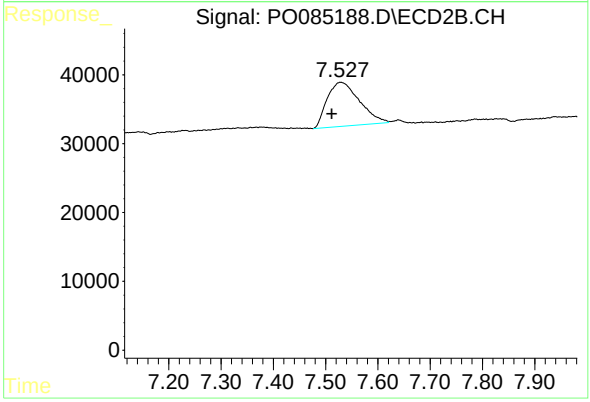
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



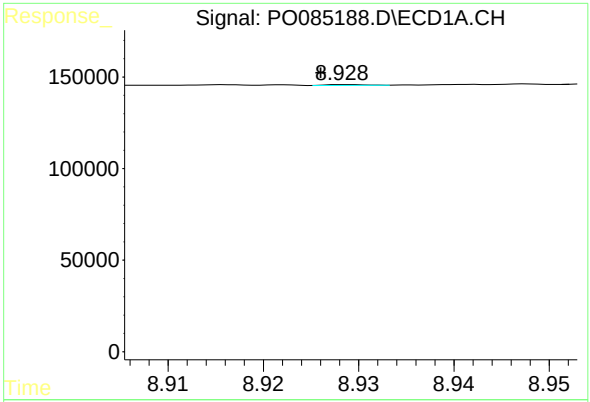
#38 AR-1262-3

R.T.: 8.834 min
Delta R.T.: 0.002 min
Response: 705
Conc: 0.13 ng/ml



#38 AR-1262-3

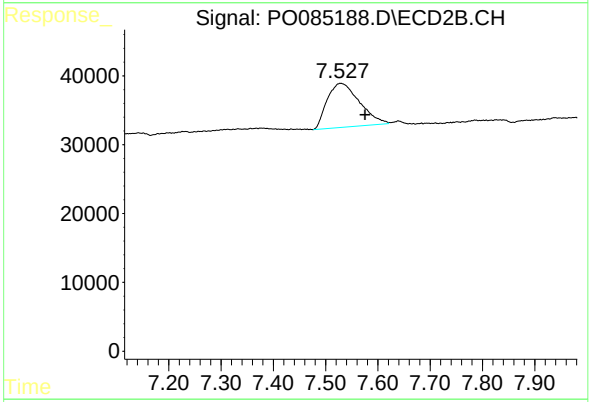
R.T.: 7.528 min
Delta R.T.: 0.016 min
Response: 276141
Conc: 122.21 ng/ml



#39 AR-1262-4

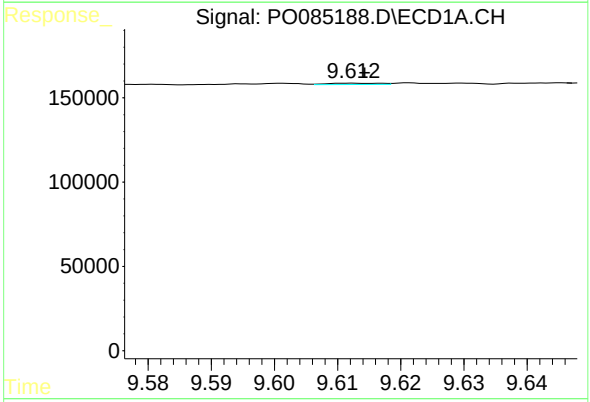
R.T.: 8.929 min
Delta R.T.: 0.003 min
Response: 1183
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



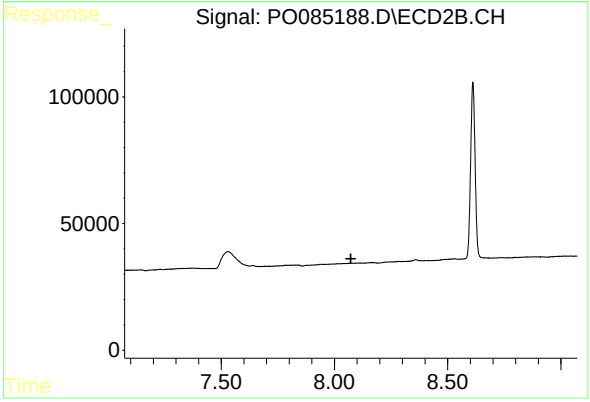
#39 AR-1262-4

R.T.: 7.528 min
Delta R.T.: -0.048 min
Response: 276141
Conc: 67.13 ng/ml



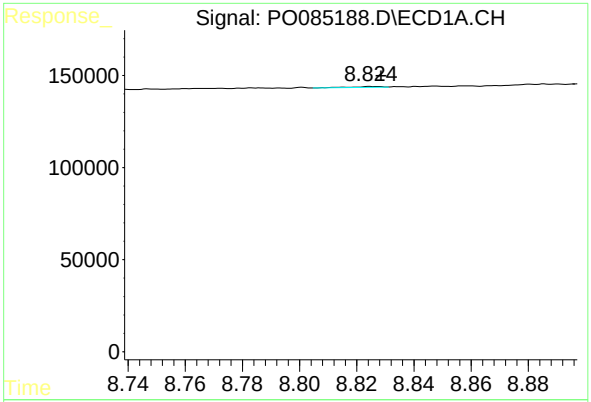
#40 AR-1262-5

R.T.: 9.612 min
Delta R.T.: -0.002 min
Response: 4730
Conc: 1.71 ng/ml



#40 AR-1262-5

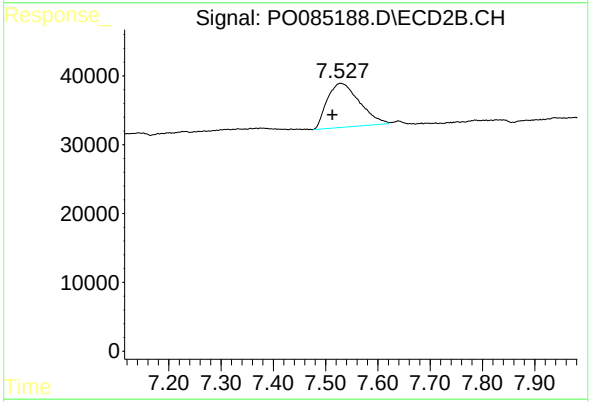
R.T.: 0.000 min
Exp R.T. : 8.072 min
Response: 0
Conc: N.D.



#41 AR-1268-1

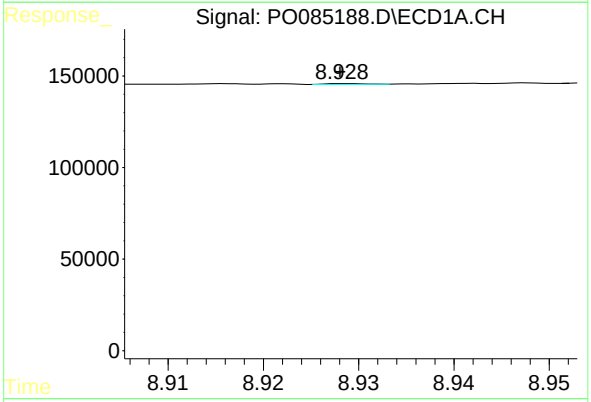
R.T.: 8.825 min
Delta R.T.: -0.004 min
Response: 3407
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



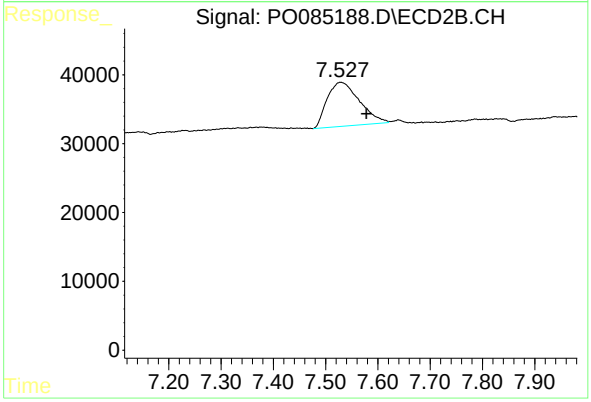
#41 AR-1268-1

R.T.: 7.528 min
Delta R.T.: 0.015 min
Response: 276141
Conc: 42.09 ng/ml



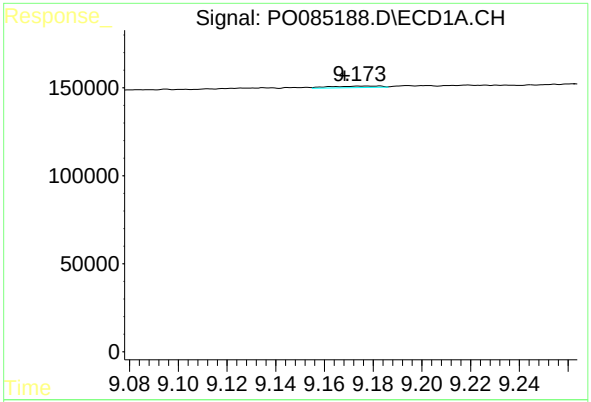
#42 AR-1268-2

R.T.: 8.929 min
Delta R.T.: 0.000 min
Response: 1183
Conc: 0.14 ng/ml



#42 AR-1268-2

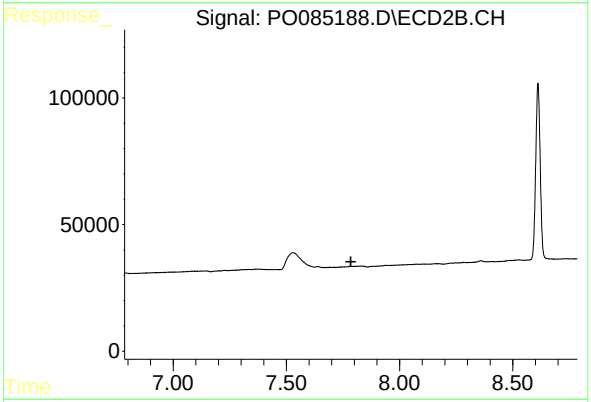
R.T.: 7.528 min
Delta R.T.: -0.050 min
Response: 276141
Conc: 47.21 ng/ml



#43 AR-1268-3

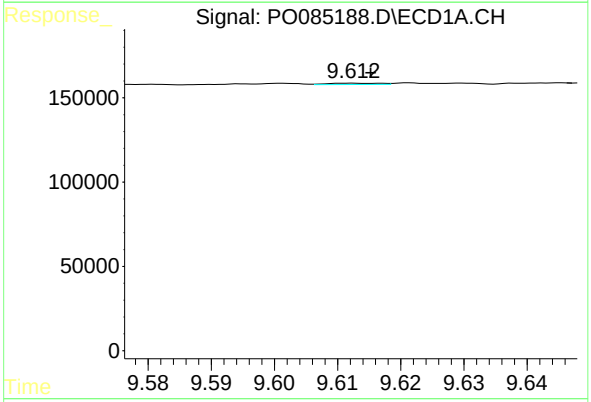
R.T.: 9.183 min
Delta R.T.: 0.014 min
Response: 12838
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



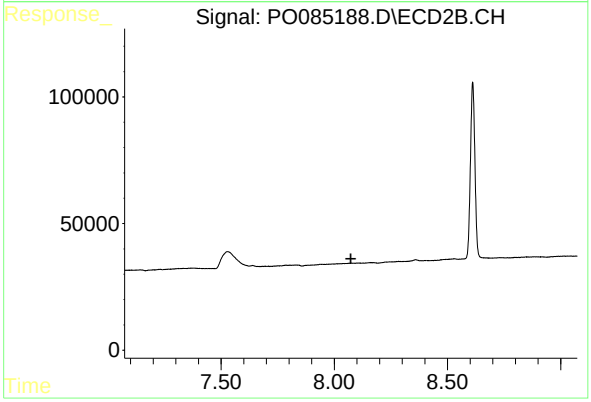
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.785 min
Response: 0
Conc: N.D.



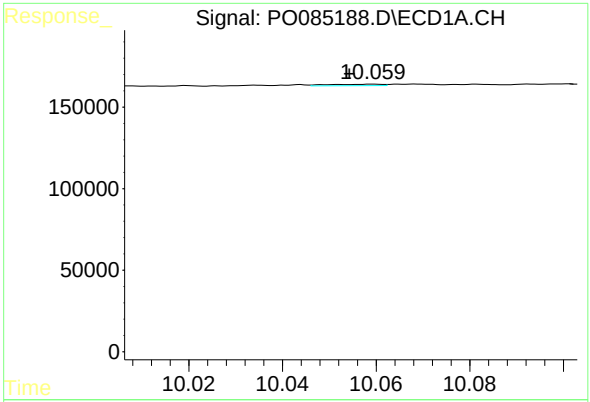
#44 AR-1268-4

R.T.: 9.612 min
Delta R.T.: -0.003 min
Response: 4730
Conc: 1.55 ng/ml



#44 AR-1268-4

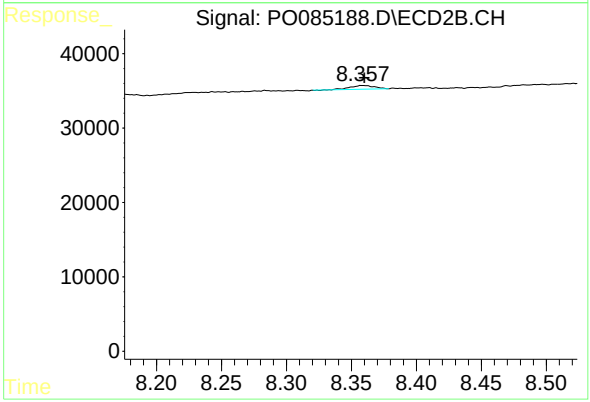
R.T.: 0.000 min
Exp R.T. : 8.073 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.060 min
Delta R.T.: 0.005 min
Response: 6814
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.358 min
Delta R.T.: -0.002 min
Response: 6565
Conc: 0.46 ng/ml