Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021622\
Data File : PO084713.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Feb 2022 19:02
Operator : YP\AJ
Sample : N1553-17 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 04:50:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021422.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 14 17:50:29 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...	4.506	3.595	295222	74111	1.501	1.643	
2)	SA Decachlor...	10.426	8.621	217877	45129	1.756	1.238	#
	Target Compounds							
3)	L1 AR-1016-1	5.678	0.000	2013	0	0.311	N.D.	#
4)	L1 AR-1016-2	5.720	0.000	4043	0	0.435	N.D.	#
5)	L1 AR-1016-3	5.786	0.000	16642	0	2.959	N.D.	#
6)	L1 AR-1016-4	5.882	0.000	7692	0	1.658	N.D.	#
7)	L1 AR-1016-5	6.169	0.000	4931	0	1.101	N.D.	#
8)	L2 AR-1221-1	4.706	0.000	1367	0	0.632	N.D.	#
12)	L3 AR-1232-2	5.395	0.000	4458	0	2.156	N.D.	#
13)	L3 AR-1232-3	5.720	0.000	4043	0	1.091	N.D.	#
14)	L3 AR-1232-4	5.882	0.000	7692	0	4.120	N.D.	#
15)	L3 AR-1232-5	5.915f	0.000	10201	0	7.047	N.D.	#
16)	L4 AR-1242-1	5.678	0.000	2013	0	0.405	N.D.	#
17)	L4 AR-1242-2	5.720	0.000	4043	0	0.567	N.D.	#
18)	L4 AR-1242-3	5.786	0.000	16642	0	3.818	N.D.	#
19)	L4 AR-1242-4	5.882	0.000	7692	0	2.151	N.D.	#
20)	L4 AR-1242-5	6.640	0.000	3056	0	0.864	N.D.	#
21)	L5 AR-1248-1	5.678	0.000	2013	0	0.549	N.D.	#
22)	L5 AR-1248-2	5.915f	0.000	10201	0	1.974	N.D.	#
23)	L5 AR-1248-3	6.169	0.000	4931	0	0.864	N.D.	#
24)	L5 AR-1248-4	6.592	0.000	1973	0	0.312	N.D.	#
25)	L5 AR-1248-5	6.640	0.000	3056	0	0.507	N.D.	#
26)	L6 AR-1254-1	6.564	0.000	1091	0	0.169	N.D.	#
27)	L6 AR-1254-2	6.787	0.000	1897	0	0.192	N.D.	#
28)	L6 AR-1254-3	7.156	0.000	53943	0	5.207	N.D.	#
29)	L6 AR-1254-4	7.448	6.344f	48524	10360	6.628	4.611	#
30)	L6 AR-1254-5	7.867	6.694	31400	8010	3.901	2.450	#
31)	L7 AR-1260-1	7.333	0.000	28206	0	4.076	N.D.	#
32)	L7 AR-1260-2	7.585	6.362	9248	1989	1.131	0.687	#
33)	L7 AR-1260-3	7.953	6.511	4575	2356	0.746	0.866	
34)	L7 AR-1260-4	8.183	0.000	9315	0	1.335	N.D.	#
35)	L7 AR-1260-5	8.481	7.238	9087	1186	0.660	0.224	#
36)	L8 AR-1262-1	7.953	6.694	4575	8010	0.519	4.855	#
37)	L8 AR-1262-2	8.481	0.000	9087	0	0.571	N.D.	#
38)	L8 AR-1262-3	8.849	7.523	18023	10428	1.713	4.947	#
39)	L8 AR-1262-4	8.935	7.590	6911	903	1.592	0.227	#
40)	L8 AR-1262-5	9.640	8.072	5441	197	0.984	0.111	#
41)	L9 AR-1268-1	8.834	7.523	14626	10428	0.797	1.700	#
42)	L9 AR-1268-2	8.935	7.590	6911	903	0.417	0.164	#
43)	L9 AR-1268-3	9.179	7.789	11416	2097	0.813	0.461	#
44)	L9 AR-1268-4	9.640	8.072	5441	197	0.897	0.105	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021622\
Data File : PO084713.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Feb 2022 19:02
Operator : YP\AJ
Sample : N1553-17 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 04:50:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021422.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 14 17:50:29 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
45) L9	AR-1268-5	10.065	8.386	3066	4948	0.065	0.362 #

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

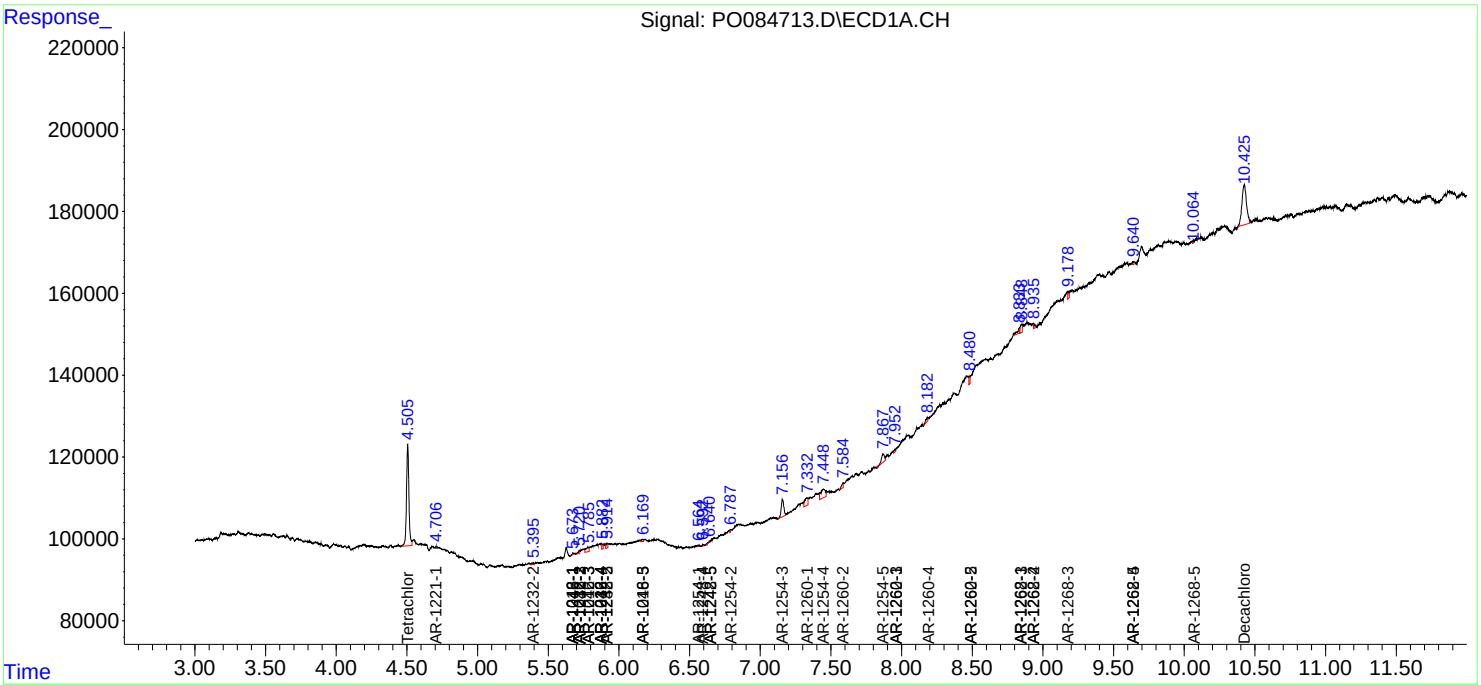
Quantitation Report (Not Reviewed)

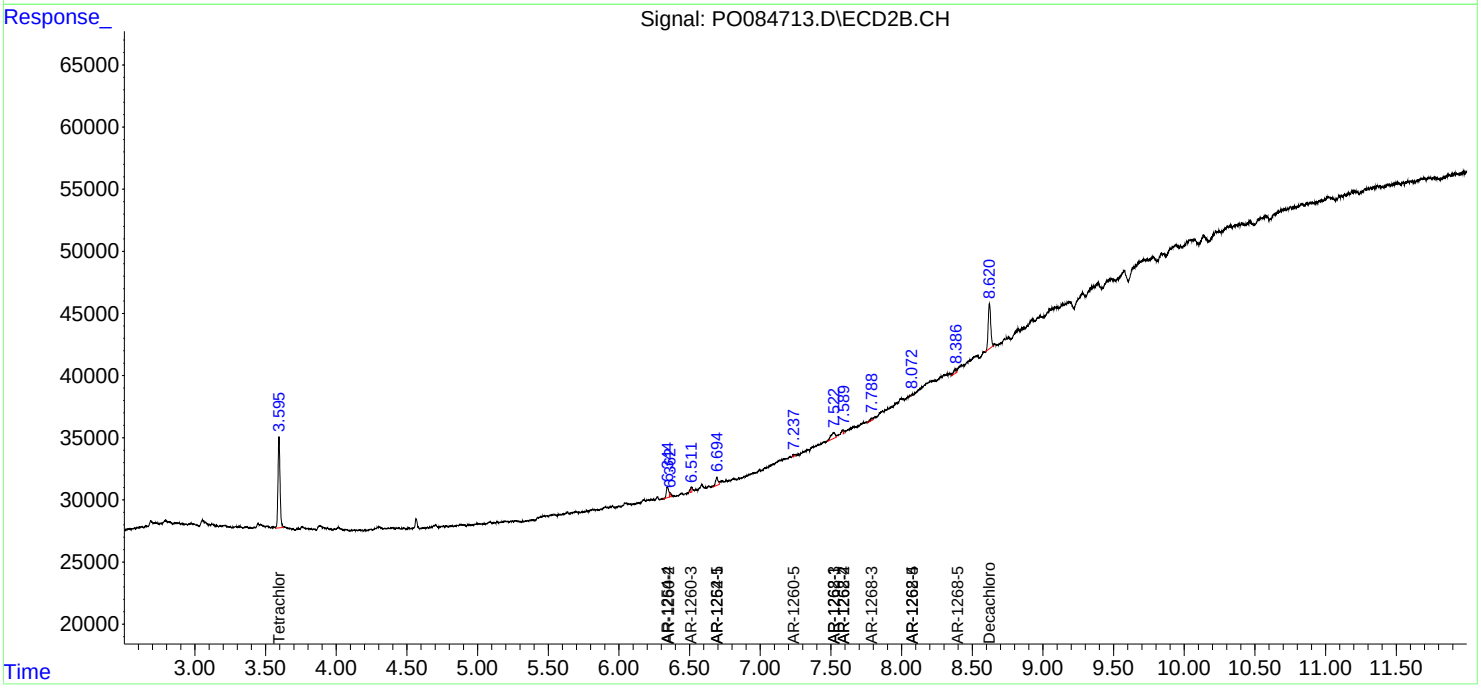
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021622\
Data File : PO084713.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Feb 2022 19:02
Operator : YP\AJ
Sample : N1553-17 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

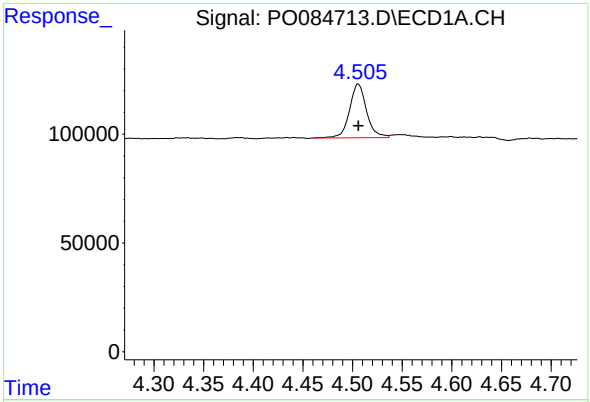
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 04:50:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021422.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 14 17:50:29 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



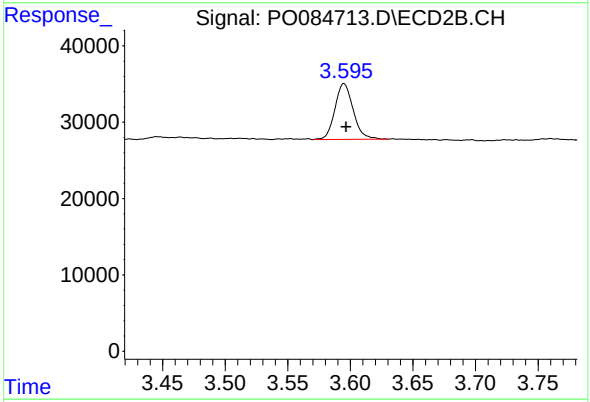




#1 Tetrachloro-m-xylene

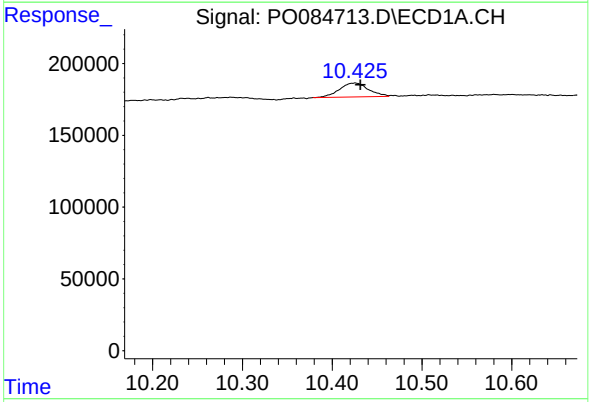
R.T.: 4.506 min
Delta R.T.: 0.000 min
Response: 295222
Conc: 1.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



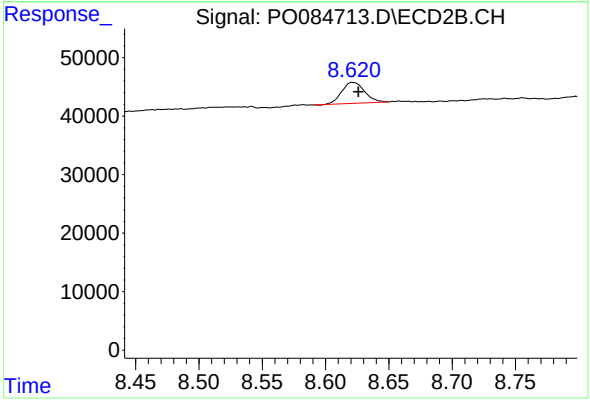
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: -0.002 min
Response: 74111
Conc: 1.64 ng/ml



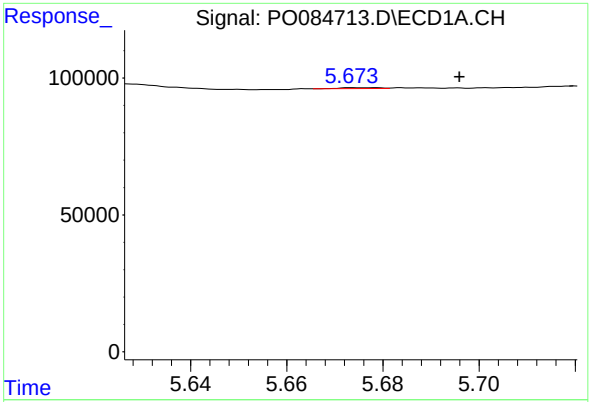
#2 Decachlorobiphenyl

R.T.: 10.426 min
Delta R.T.: -0.006 min
Response: 217877
Conc: 1.76 ng/ml



#2 Decachlorobiphenyl

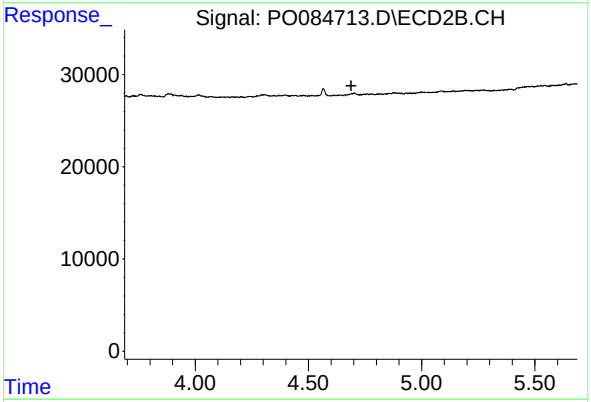
R.T.: 8.621 min
Delta R.T.: -0.005 min
Response: 45129
Conc: 1.24 ng/ml



#3 AR-1016-1

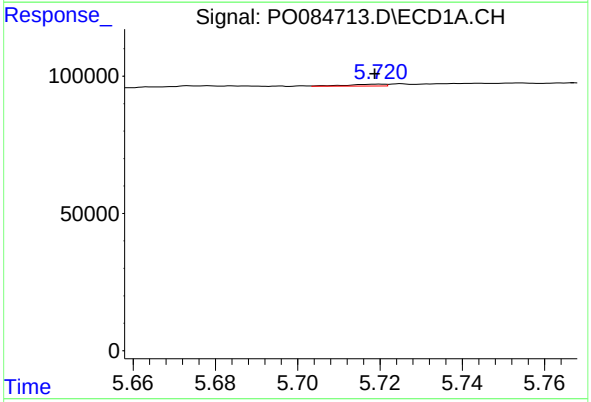
R.T.: 5.678 min
Delta R.T.: -0.017 min
Response: 2013
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



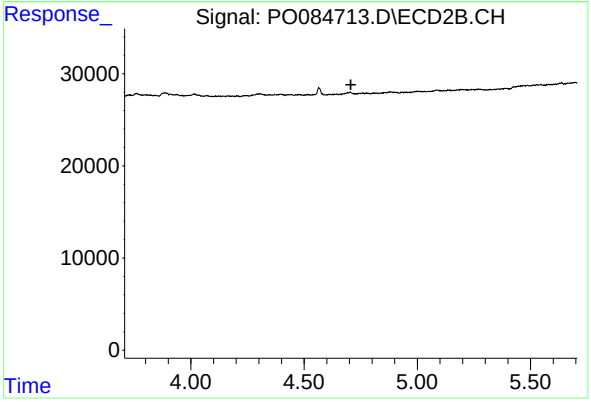
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



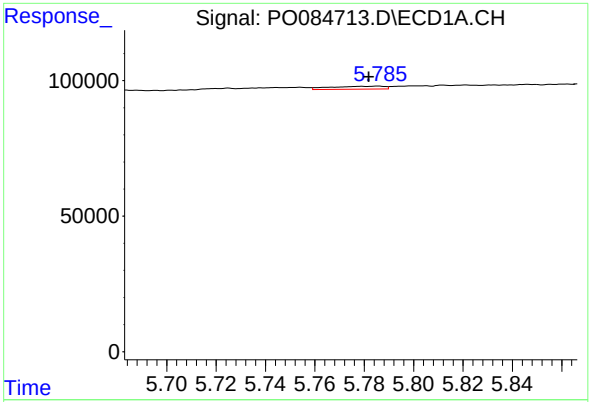
#4 AR-1016-2

R.T.: 5.720 min
Delta R.T.: 0.001 min
Response: 4043
Conc: 0.43 ng/ml



#4 AR-1016-2

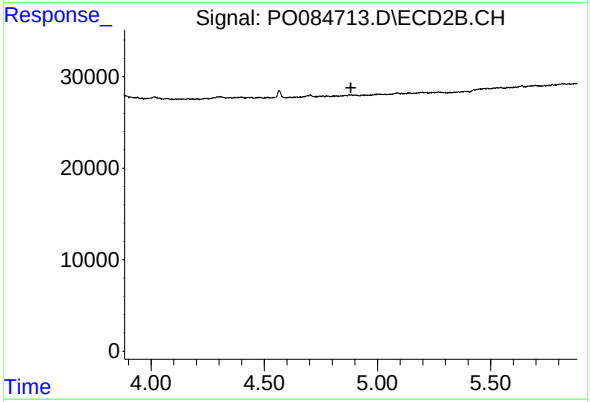
R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.



#5 AR-1016-3

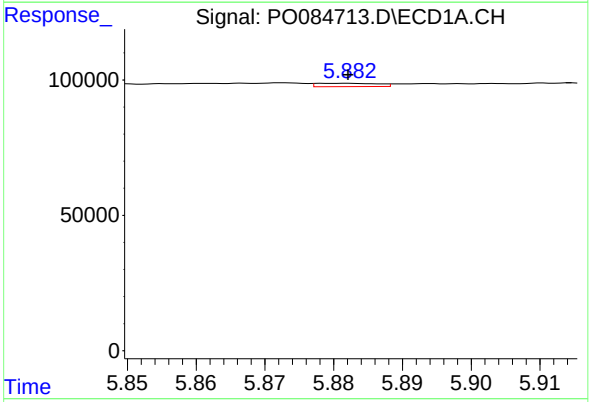
R.T.: 5.786 min
Delta R.T.: 0.004 min
Response: 16642
Conc: 2.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



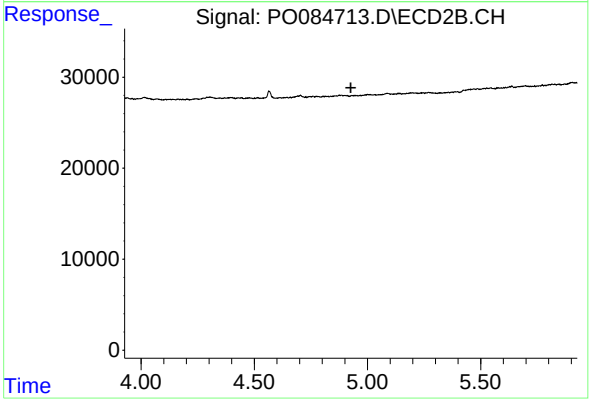
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.883 min
Response: 0
Conc: N.D.



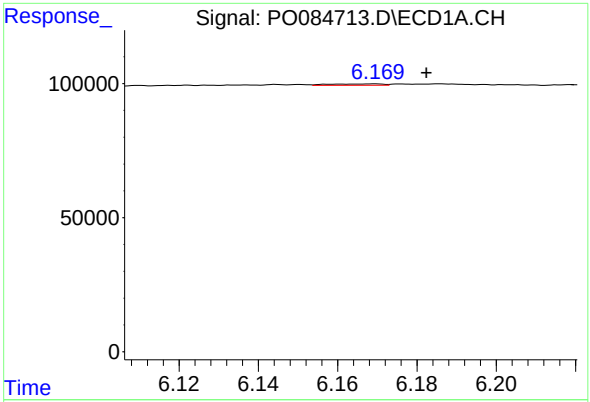
#6 AR-1016-4

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 7692
Conc: 1.66 ng/ml



#6 AR-1016-4

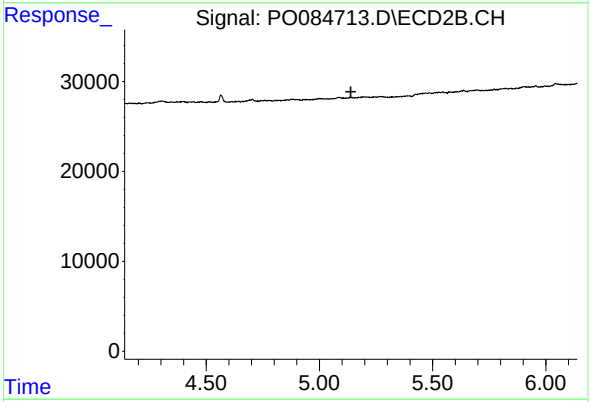
R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



#7 AR-1016-5

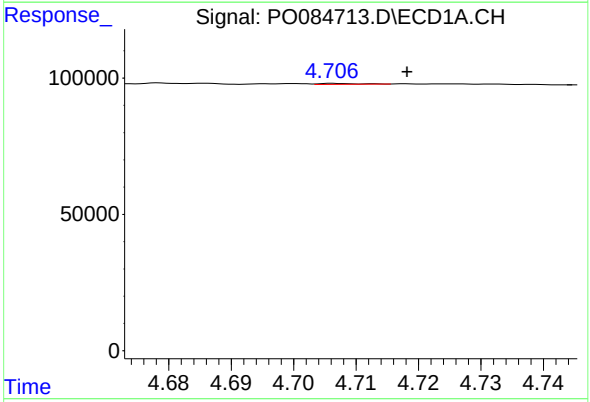
R.T.: 6.169 min
Delta R.T.: -0.013 min
Response: 4931
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



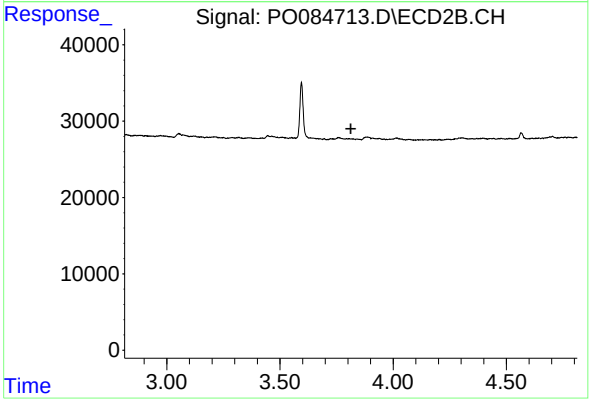
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



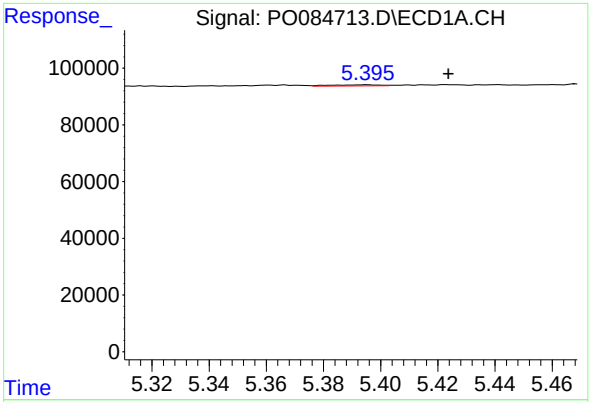
#8 AR-1221-1

R.T.: 4.706 min
Delta R.T.: -0.012 min
Response: 1367
Conc: 0.63 ng/ml



#8 AR-1221-1

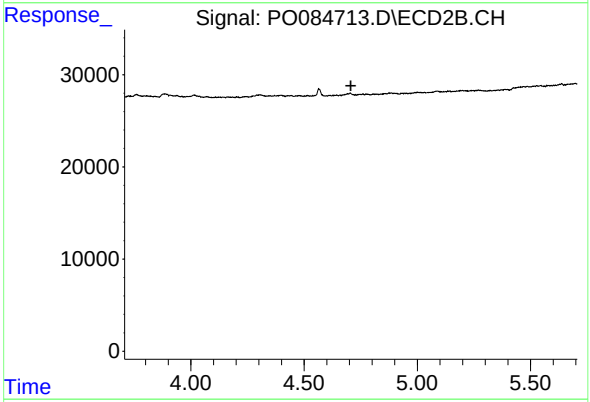
R.T.: 0.000 min
Exp R.T. : 3.813 min
Response: 0
Conc: N.D.



#12 AR-1232-2

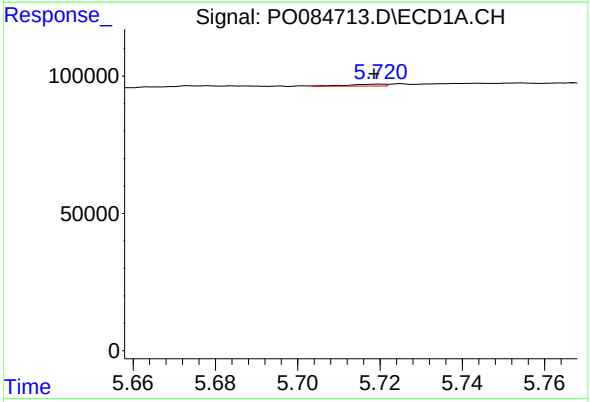
R.T.: 5.395 min
Delta R.T.: -0.029 min
Response: 4458
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



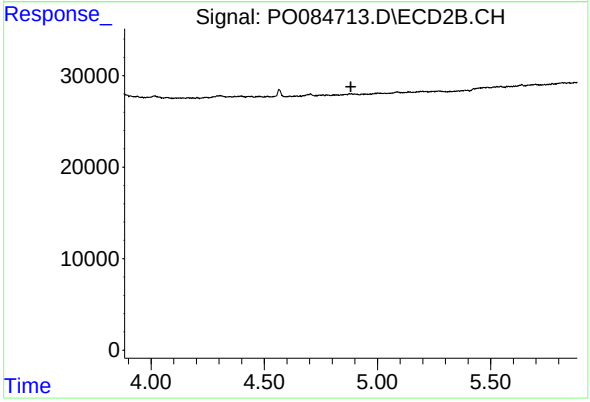
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.



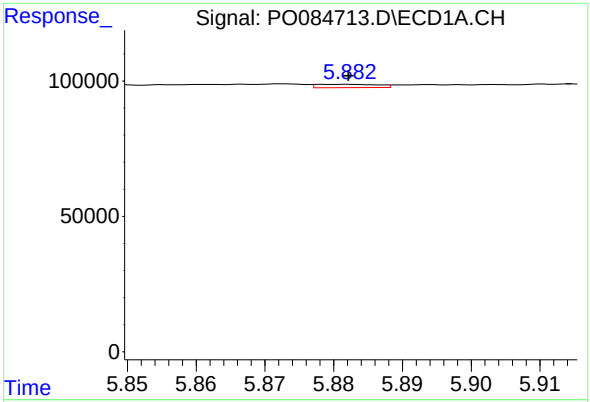
#13 AR-1232-3

R.T.: 5.720 min
Delta R.T.: 0.001 min
Response: 4043
Conc: 1.09 ng/ml



#13 AR-1232-3

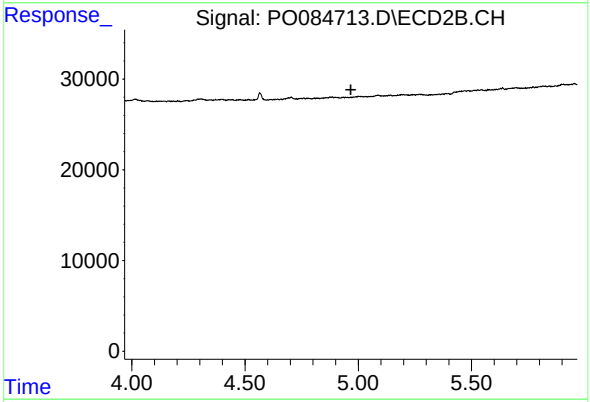
R.T.: 0.000 min
Exp R.T. : 4.882 min
Response: 0
Conc: N.D.



#14 AR-1232-4

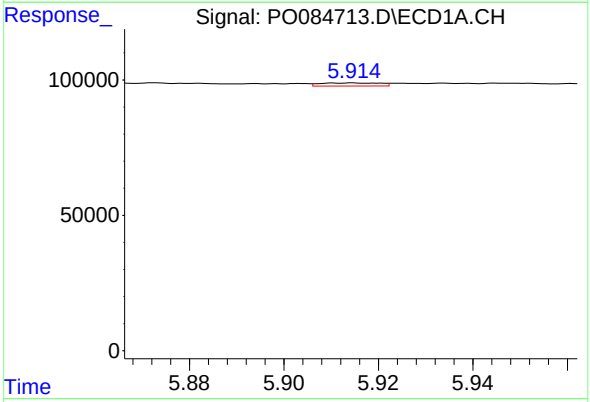
R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 7692
Conc: 4.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



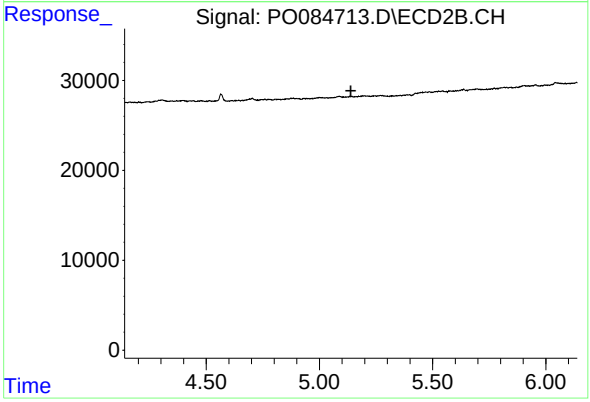
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



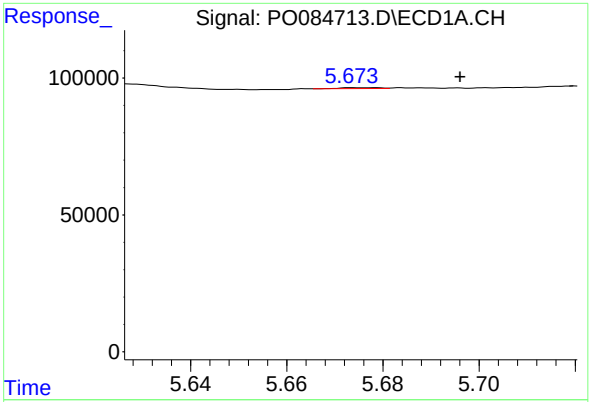
#15 AR-1232-5

R.T.: 5.915 min
Delta R.T.: -0.060 min
Response: 10201
Conc: 7.05 ng/ml



#15 AR-1232-5

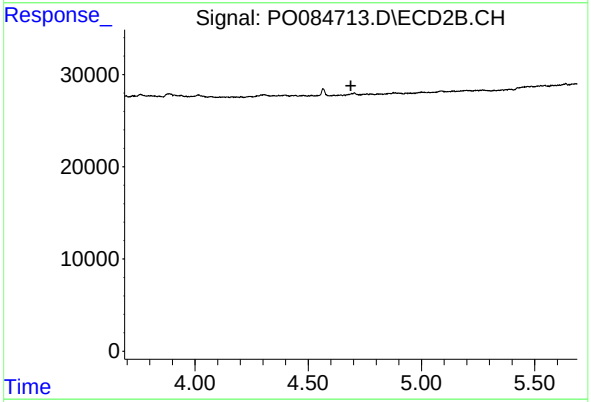
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#16 AR-1242-1

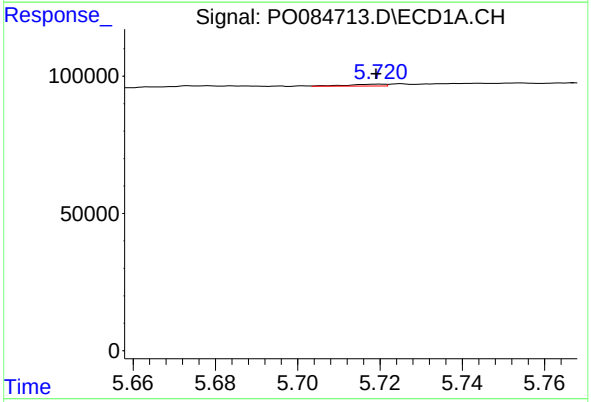
R.T.: 5.678 min
Delta R.T.: -0.018 min
Response: 2013
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



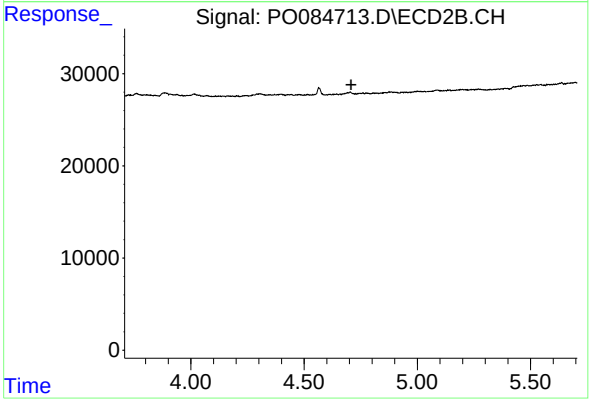
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



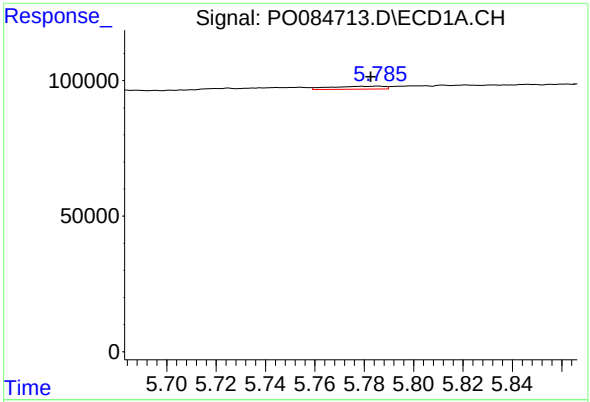
#17 AR-1242-2

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 4043
Conc: 0.57 ng/ml



#17 AR-1242-2

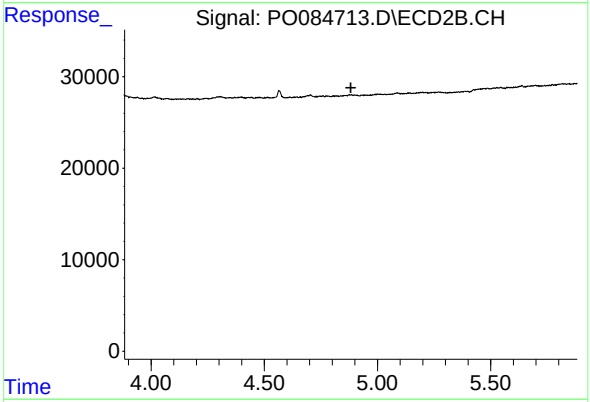
R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.



#18 AR-1242-3

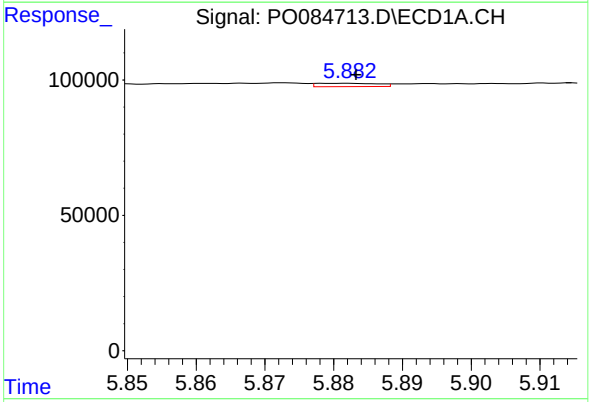
R.T.: 5.786 min
Delta R.T.: 0.003 min
Response: 16642
Conc: 3.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



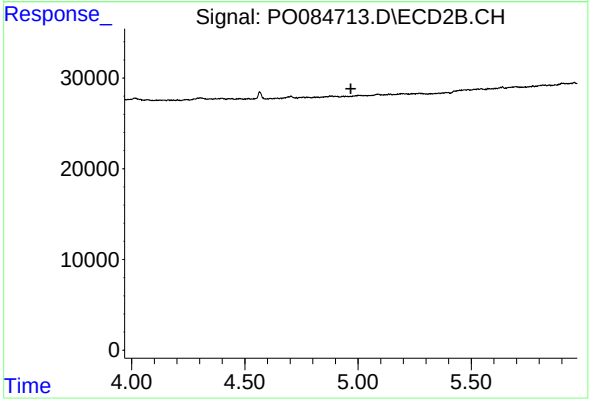
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.882 min
Response: 0
Conc: N.D.



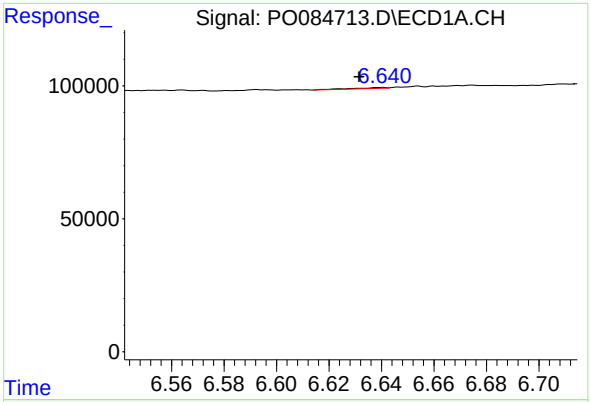
#19 AR-1242-4

R.T.: 5.882 min
Delta R.T.: -0.001 min
Response: 7692
Conc: 2.15 ng/ml



#19 AR-1242-4

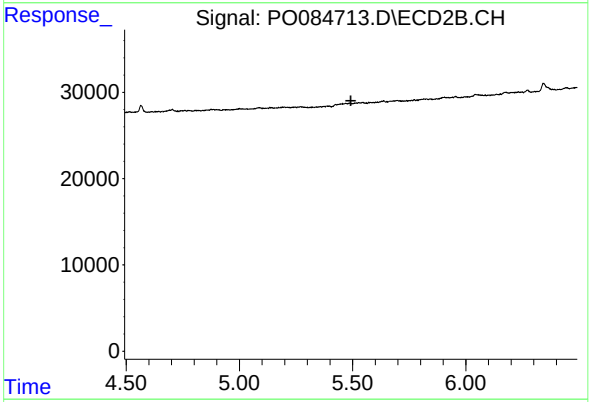
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#20 AR-1242-5

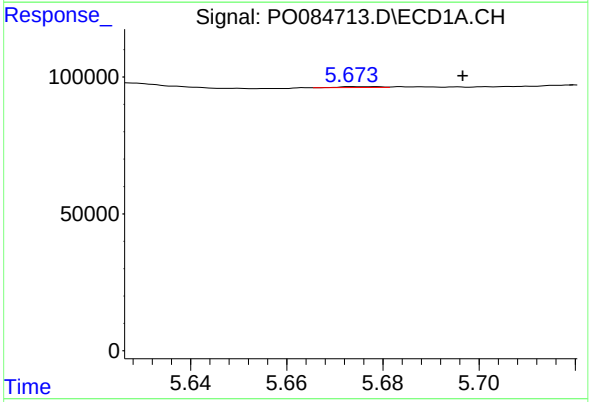
R.T.: 6.640 min
Delta R.T.: 0.009 min
Response: 3056
Conc: 0.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



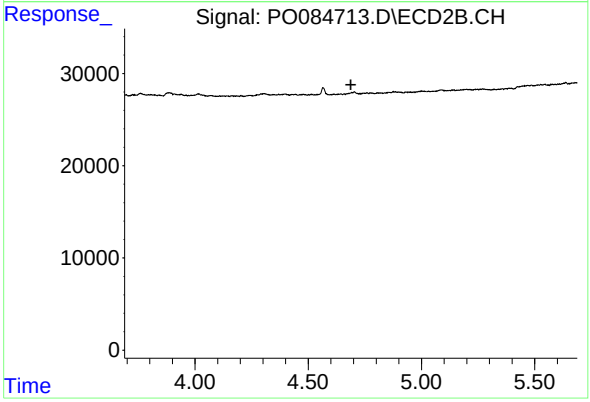
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



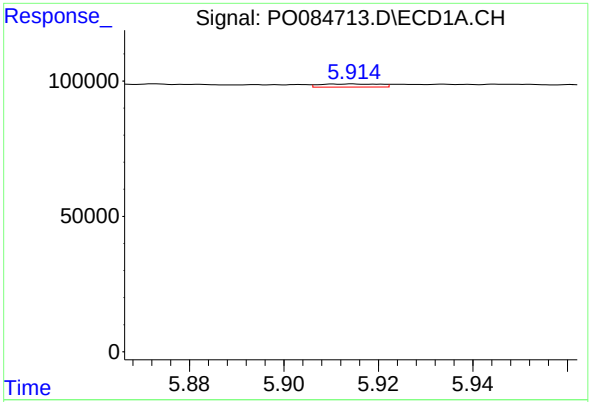
#21 AR-1248-1

R.T.: 5.678 min
Delta R.T.: -0.018 min
Response: 2013
Conc: 0.55 ng/ml



#21 AR-1248-1

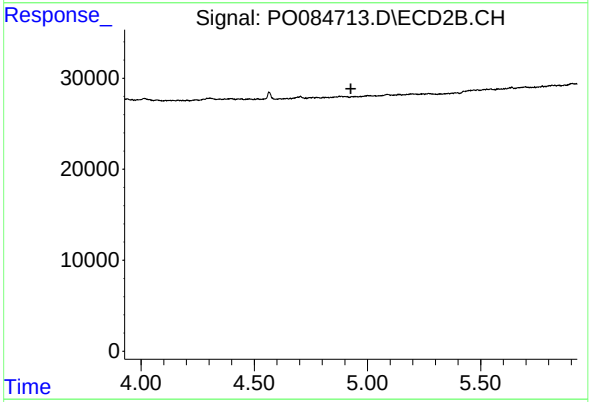
R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



#22 AR-1248-2

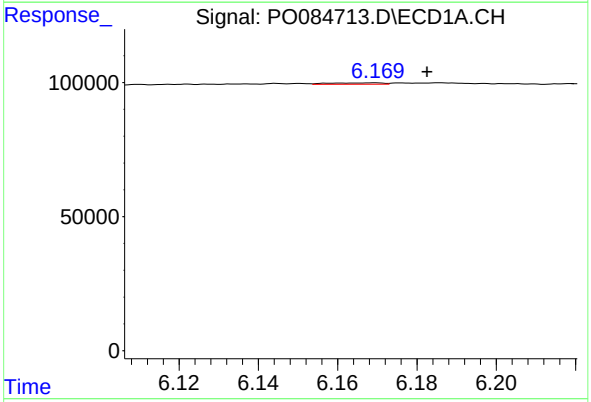
R.T.: 5.915 min
Delta R.T.: -0.061 min
Response: 10201
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



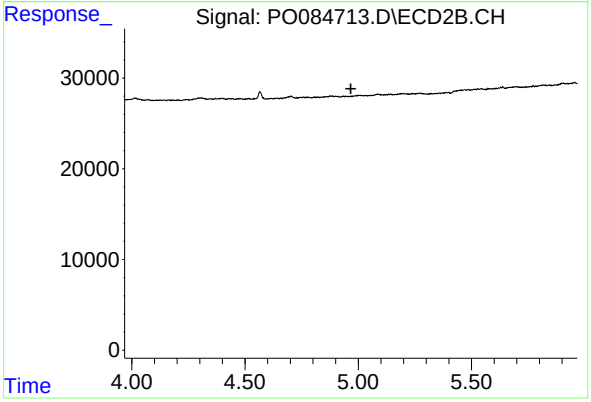
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



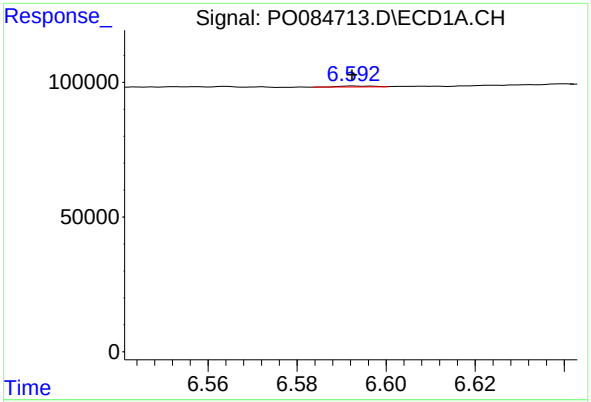
#23 AR-1248-3

R.T.: 6.169 min
Delta R.T.: -0.013 min
Response: 4931
Conc: 0.86 ng/ml



#23 AR-1248-3

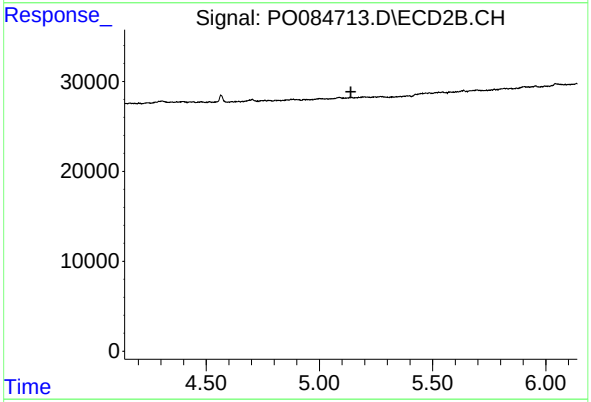
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#24 AR-1248-4

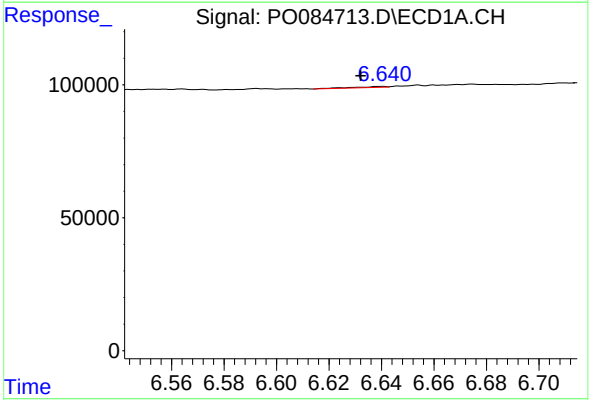
R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 1973
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



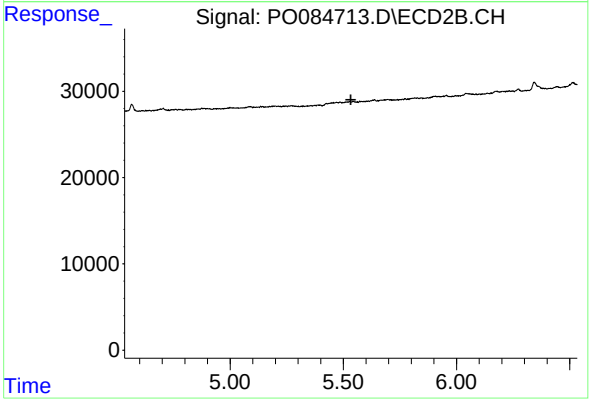
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



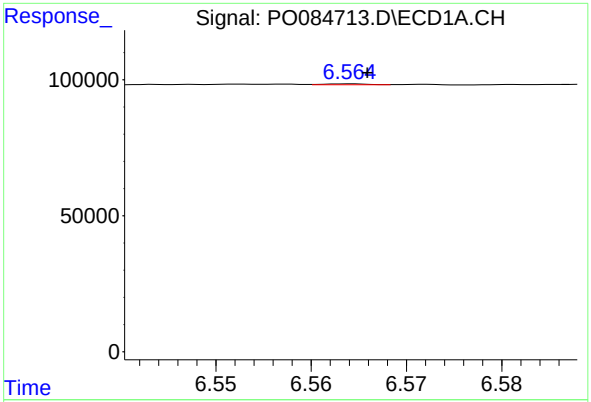
#25 AR-1248-5

R.T.: 6.640 min
Delta R.T.: 0.008 min
Response: 3056
Conc: 0.51 ng/ml



#25 AR-1248-5

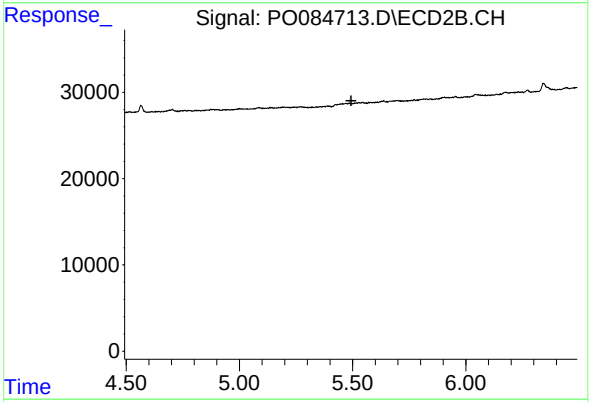
R.T.: 0.000 min
Exp R.T. : 5.534 min
Response: 0
Conc: N.D.



#26 AR-1254-1

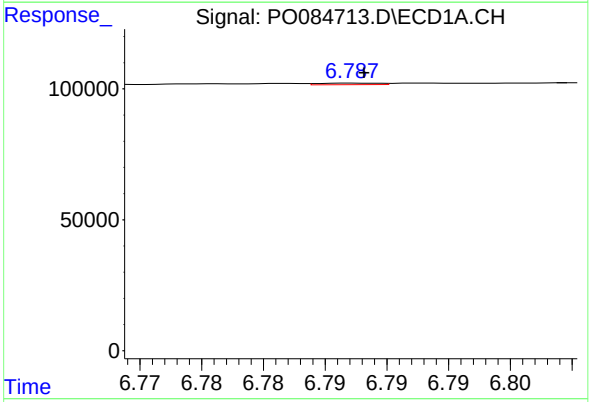
R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 1091
Conc: 0.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



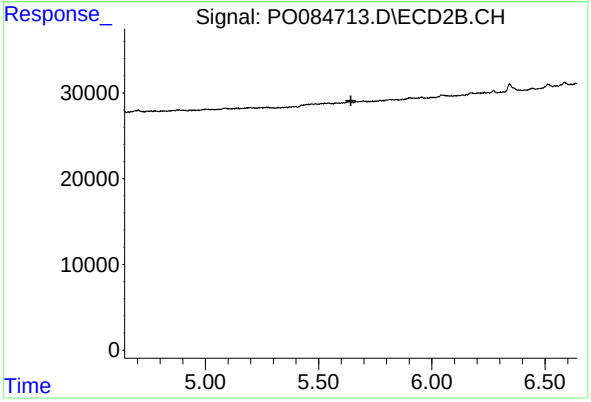
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.493 min
Response: 0
Conc: N.D.



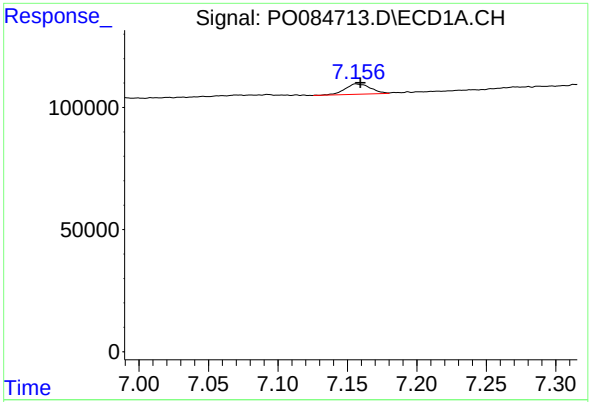
#27 AR-1254-2

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 1897
Conc: 0.19 ng/ml



#27 AR-1254-2

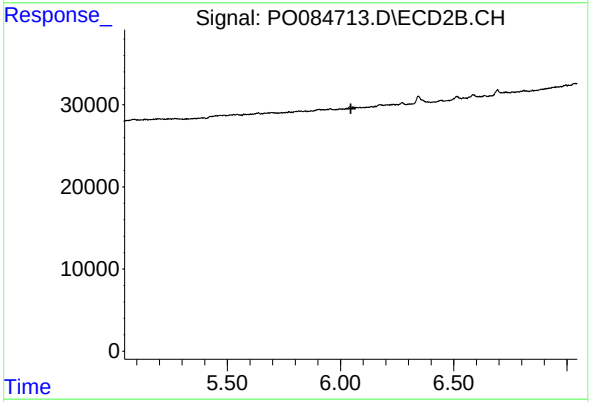
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



#28 AR-1254-3

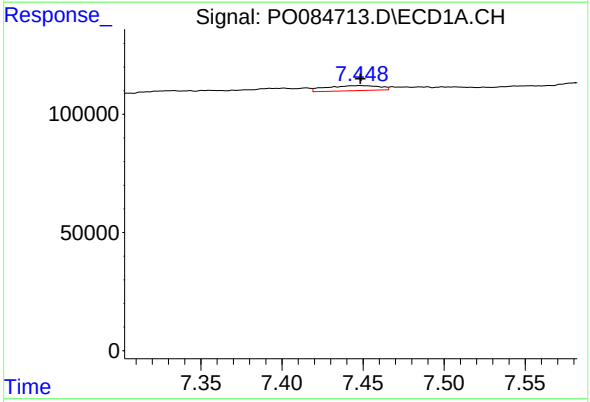
R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 53943
Conc: 5.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



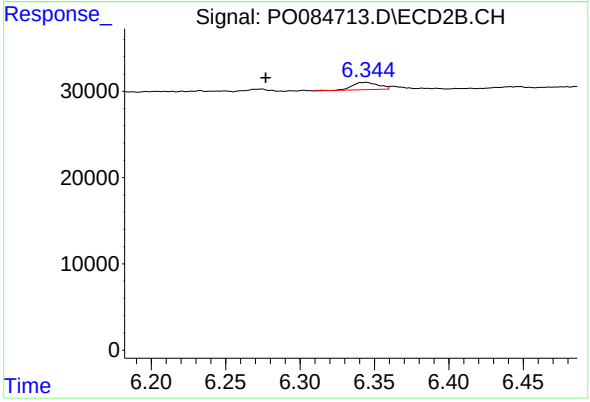
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.



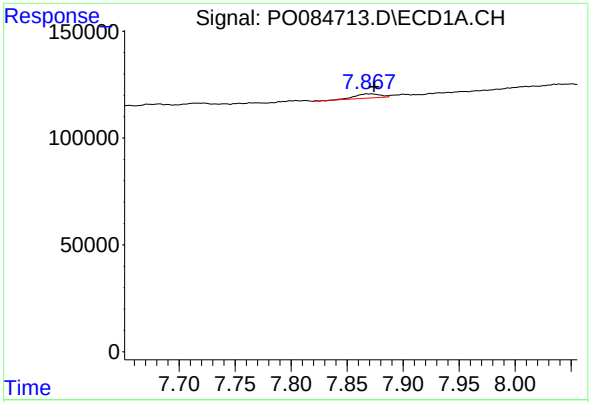
#29 AR-1254-4

R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 48524
Conc: 6.63 ng/ml



#29 AR-1254-4

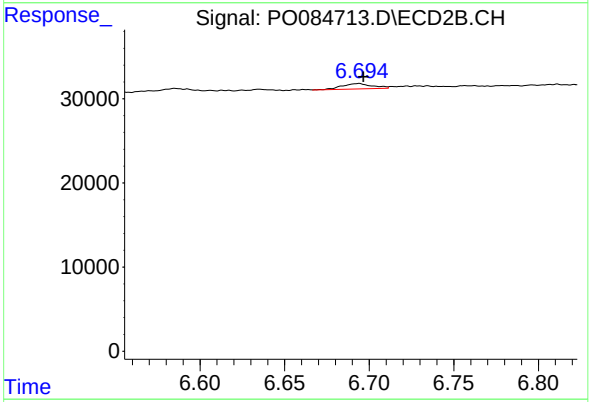
R.T.: 6.344 min
Delta R.T.: 0.067 min
Response: 10360
Conc: 4.61 ng/ml



#30 AR-1254-5

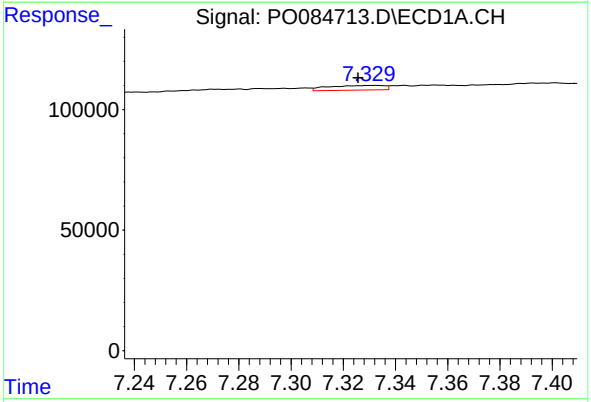
R.T.: 7.867 min
Delta R.T.: -0.007 min
Response: 31400
Conc: 3.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



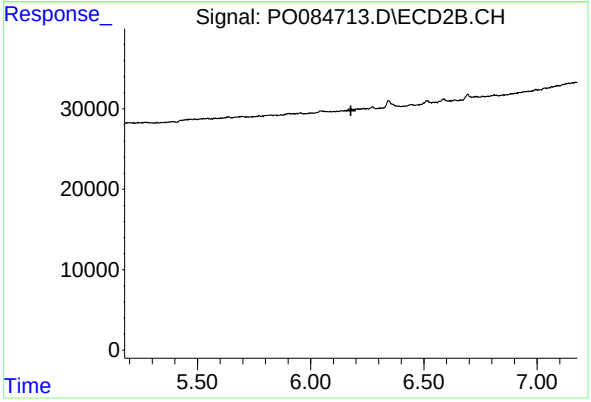
#30 AR-1254-5

R.T.: 6.694 min
Delta R.T.: -0.002 min
Response: 8010
Conc: 2.45 ng/ml



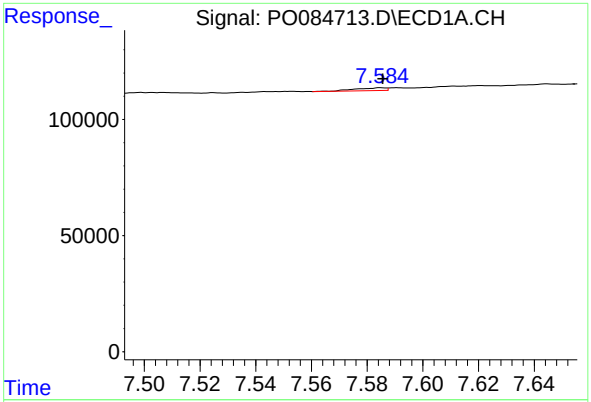
#31 AR-1260-1

R.T.: 7.333 min
Delta R.T.: 0.007 min
Response: 28206
Conc: 4.08 ng/ml



#31 AR-1260-1

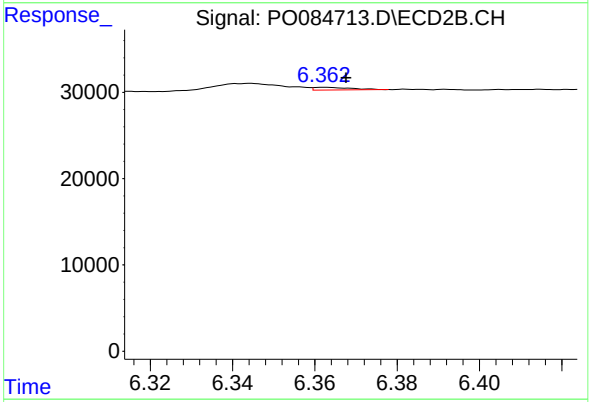
R.T.: 0.000 min
Exp R.T. : 6.178 min
Response: 0
Conc: N.D.



#32 AR-1260-2

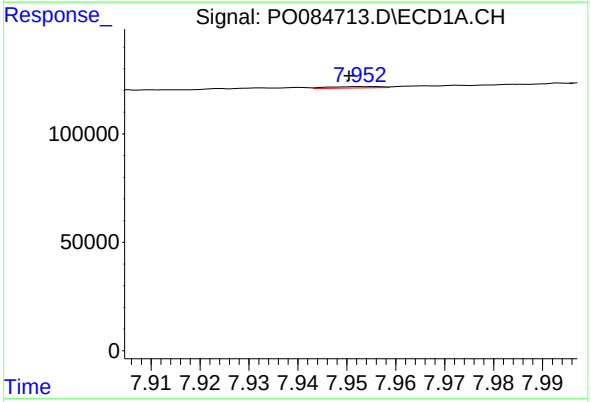
R.T.: 7.585 min
Delta R.T.: 0.000 min
Response: 9248
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



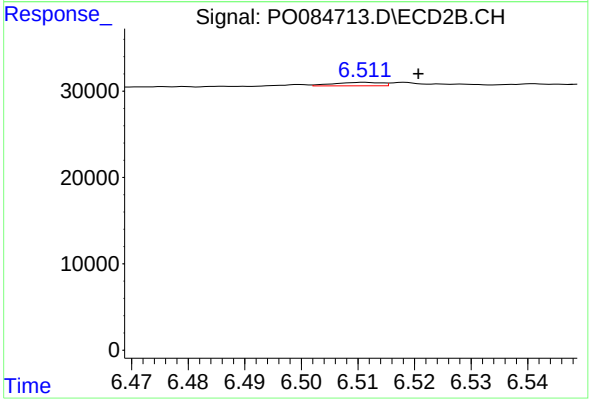
#32 AR-1260-2

R.T.: 6.362 min
Delta R.T.: -0.005 min
Response: 1989
Conc: 0.69 ng/ml



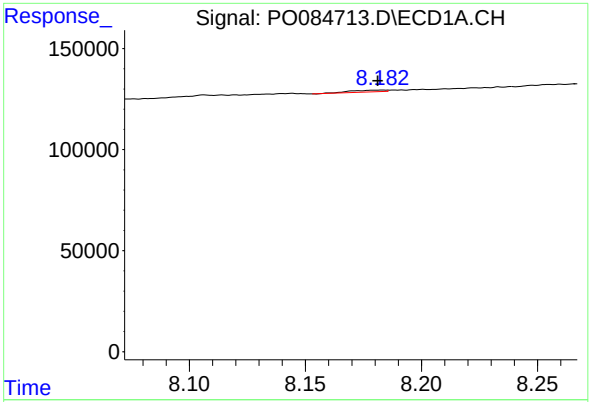
#33 AR-1260-3

R.T.: 7.953 min
Delta R.T.: 0.002 min
Response: 4575
Conc: 0.75 ng/ml



#33 AR-1260-3

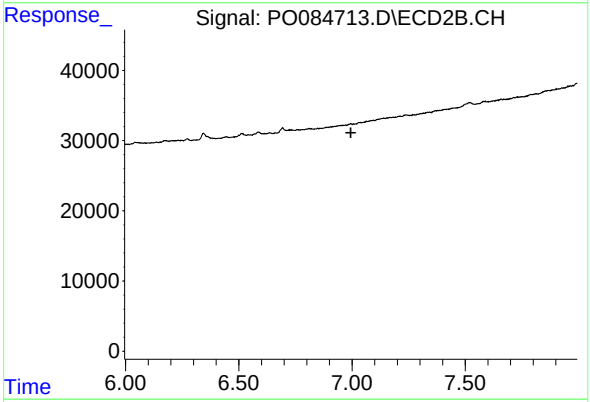
R.T.: 6.511 min
Delta R.T.: -0.010 min
Response: 2356
Conc: 0.87 ng/ml



#34 AR-1260-4

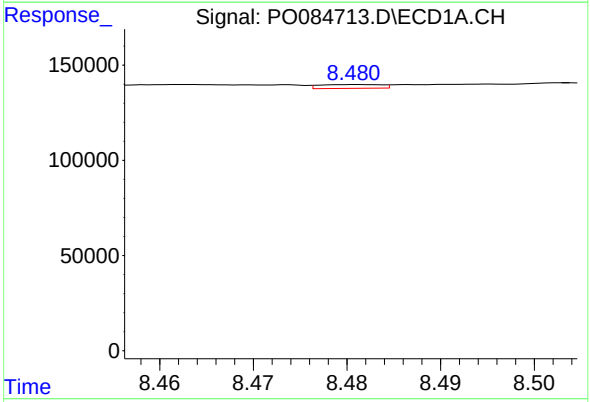
R.T.: 8.183 min
Delta R.T.: 0.002 min
Response: 9315
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



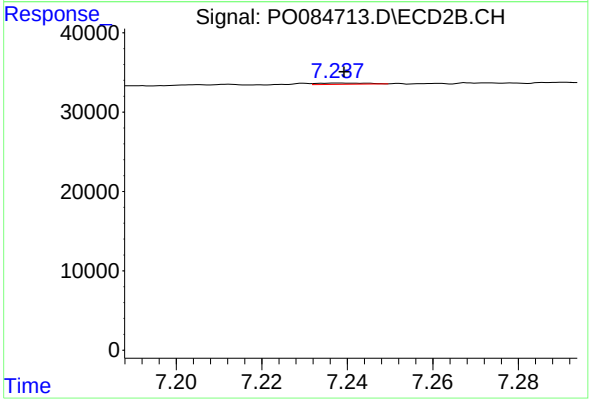
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.995 min
Response: 0
Conc: N.D.



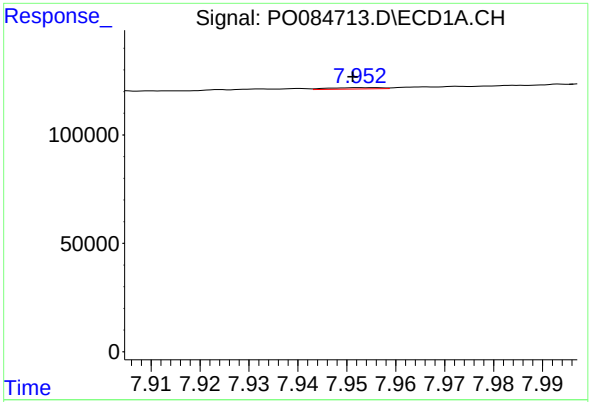
#35 AR-1260-5

R.T.: 8.481 min
Delta R.T.: -0.033 min
Response: 9087
Conc: 0.66 ng/ml



#35 AR-1260-5

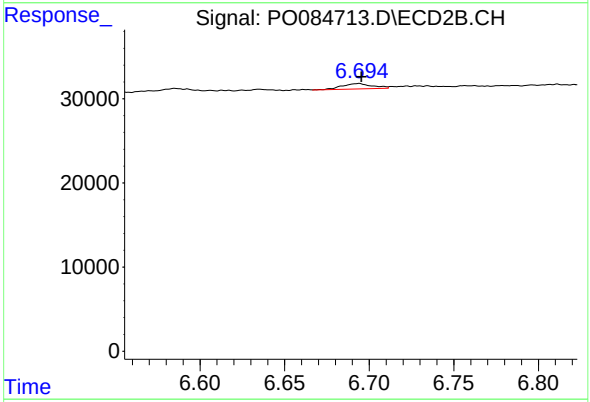
R.T.: 7.238 min
Delta R.T.: -0.001 min
Response: 1186
Conc: 0.22 ng/ml



#36 AR-1262-1

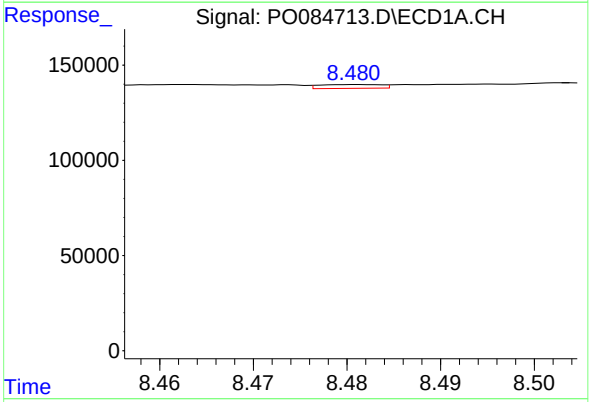
R.T.: 7.953 min
Delta R.T.: 0.002 min
Response: 4575
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



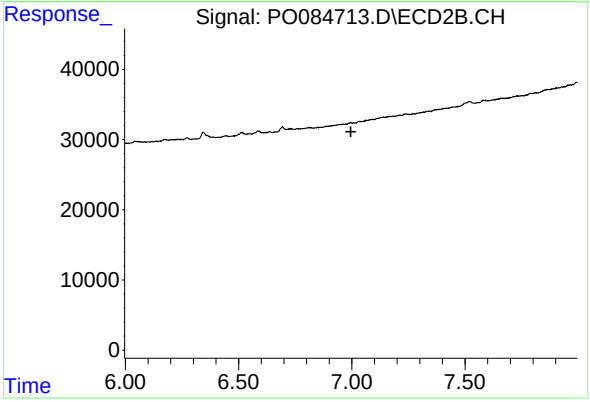
#36 AR-1262-1

R.T.: 6.694 min
Delta R.T.: -0.001 min
Response: 8010
Conc: 4.85 ng/ml



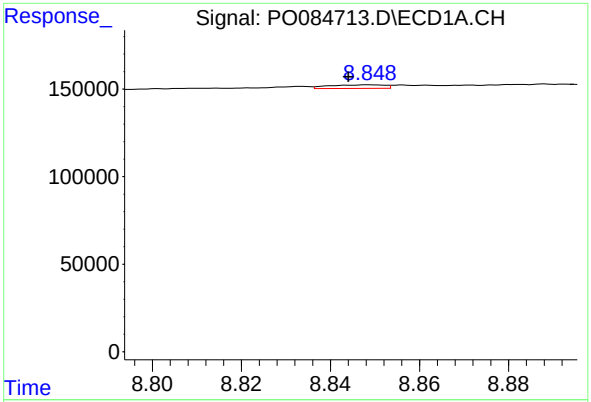
#37 AR-1262-2

R.T.: 8.481 min
Delta R.T.: -0.034 min
Response: 9087
Conc: 0.57 ng/ml



#37 AR-1262-2

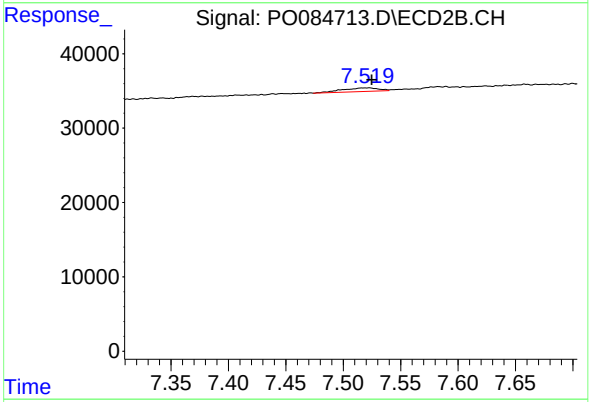
R.T.: 0.000 min
Exp R.T. : 6.996 min
Response: 0
Conc: N.D.



#38 AR-1262-3

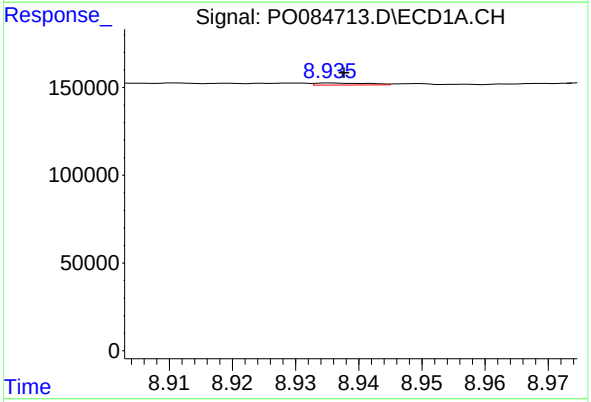
R.T.: 8.849 min
Delta R.T.: 0.005 min
Response: 18023
Conc: 1.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



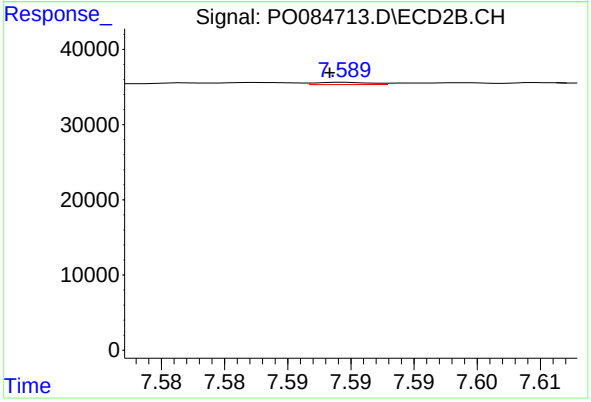
#38 AR-1262-3

R.T.: 7.523 min
Delta R.T.: -0.002 min
Response: 10428
Conc: 4.95 ng/ml



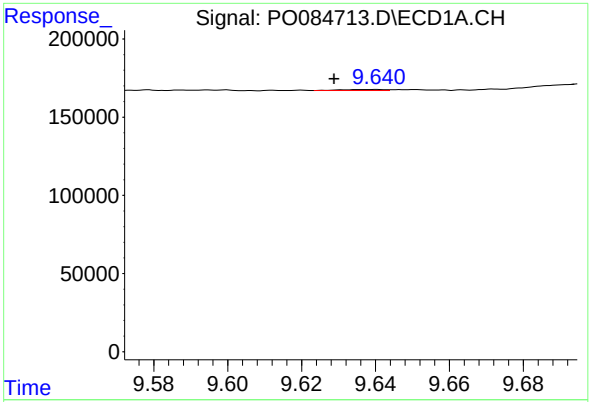
#39 AR-1262-4

R.T.: 8.935 min
Delta R.T.: -0.002 min
Response: 6911
Conc: 1.59 ng/ml



#39 AR-1262-4

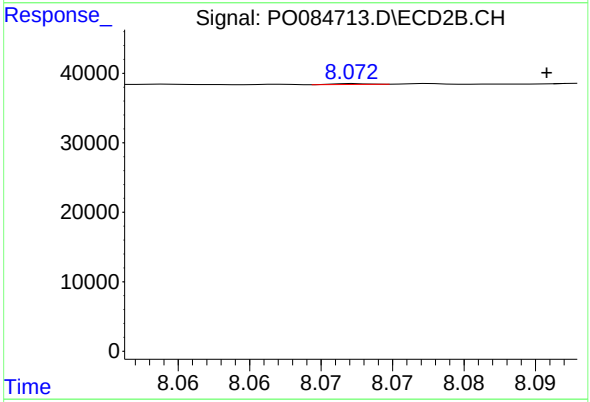
R.T.: 7.590 min
Delta R.T.: 0.001 min
Response: 903
Conc: 0.23 ng/ml



#40 AR-1262-5

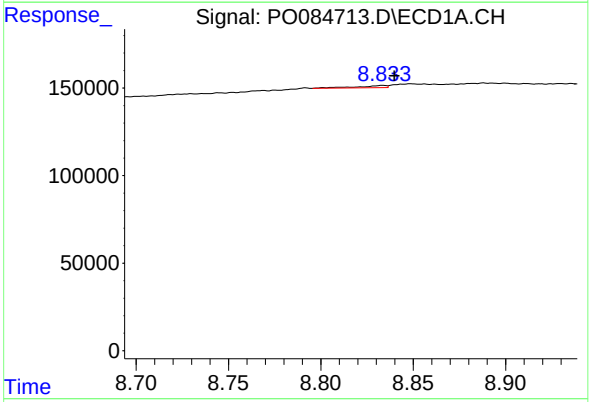
R.T.: 9.640 min
Delta R.T.: 0.011 min
Response: 5441
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



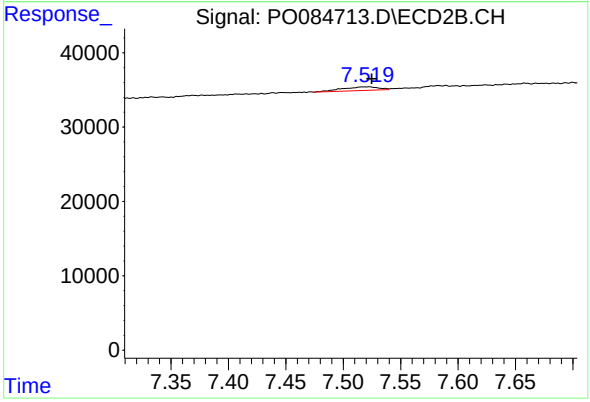
#40 AR-1262-5

R.T.: 8.072 min
Delta R.T.: -0.013 min
Response: 197
Conc: 0.11 ng/ml



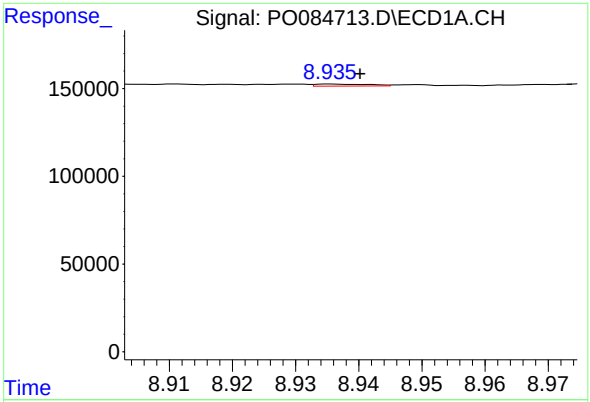
#41 AR-1268-1

R.T.: 8.834 min
Delta R.T.: -0.006 min
Response: 14626
Conc: 0.80 ng/ml



#41 AR-1268-1

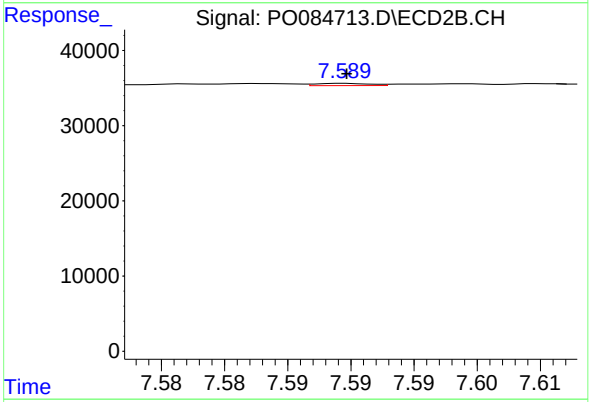
R.T.: 7.523 min
Delta R.T.: -0.002 min
Response: 10428
Conc: 1.70 ng/ml



#42 AR-1268-2

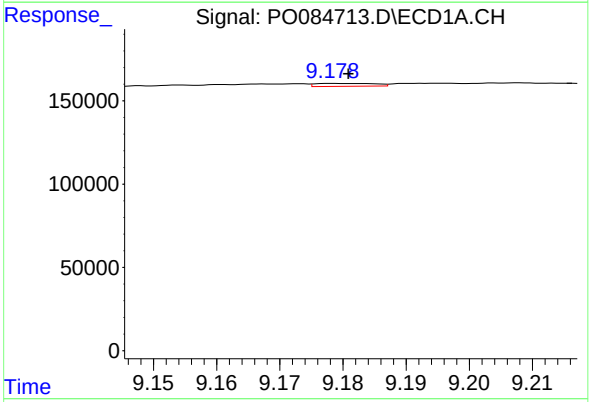
R.T.: 8.935 min
Delta R.T.: -0.005 min
Response: 6911
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



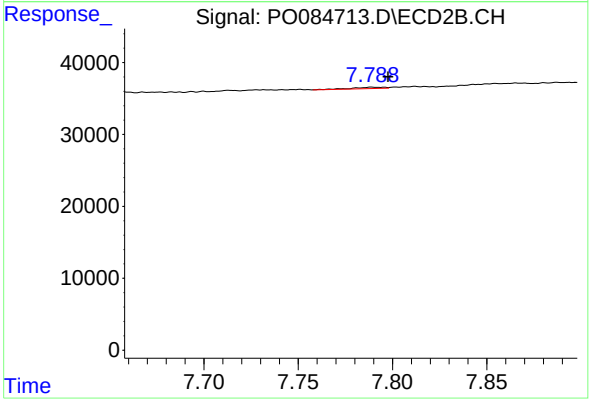
#42 AR-1268-2

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 903
Conc: 0.16 ng/ml



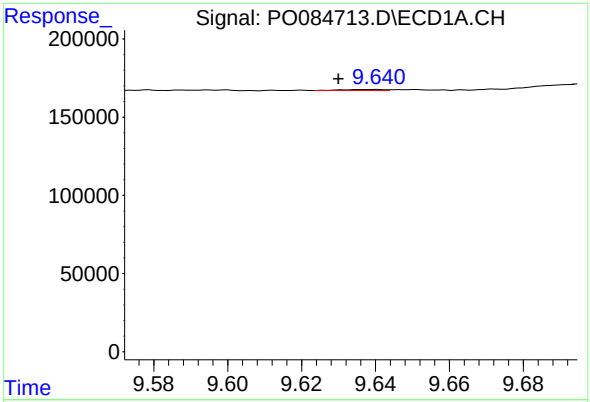
#43 AR-1268-3

R.T.: 9.179 min
Delta R.T.: -0.002 min
Response: 11416
Conc: 0.81 ng/ml



#43 AR-1268-3

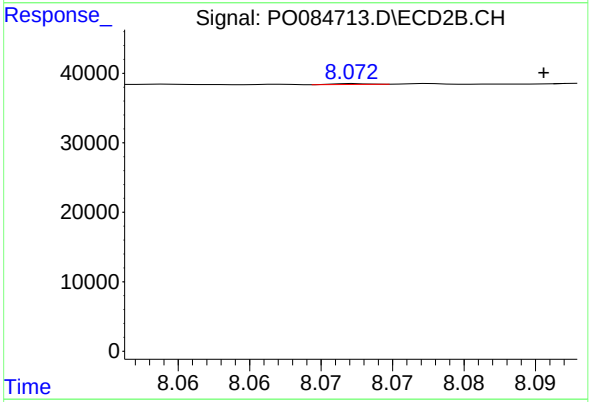
R.T.: 7.789 min
Delta R.T.: -0.009 min
Response: 2097
Conc: 0.46 ng/ml



#44 AR-1268-4

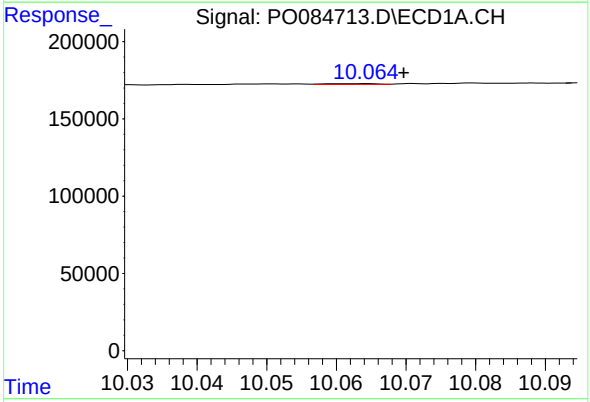
R.T.: 9.640 min
Delta R.T.: 0.010 min
Response: 5441
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



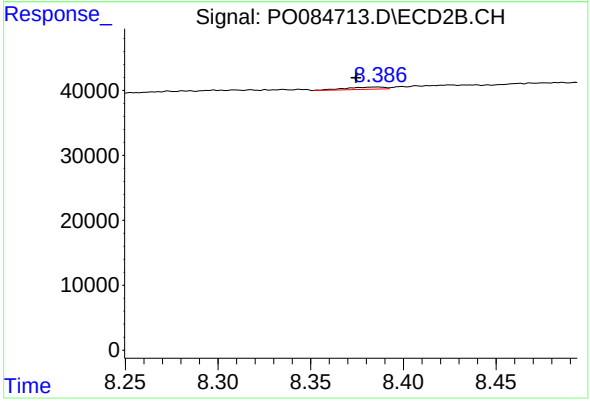
#44 AR-1268-4

R.T.: 8.072 min
Delta R.T.: -0.013 min
Response: 197
Conc: 0.10 ng/ml



#45 AR-1268-5

R.T.: 10.065 min
Delta R.T.: -0.005 min
Response: 3066
Conc: 0.06 ng/ml



#45 AR-1268-5

R.T.: 8.386 min
Delta R.T.: 0.012 min
Response: 4948
Conc: 0.36 ng/ml