Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082922\
Data File : PO089084.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2022 09:00
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 17:49:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 2022
Response via : Initial Calibration
Integrator: ChemStation

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							
	Target Compounds							
3)	L1 AR-1016-1	5.631	0.000	123892	0	1.102	N.D.	#
4)	L1 AR-1016-2	5.631	0.000	123892	0	0.786	N.D.	#
5)	L1 AR-1016-3	5.631f	0.000	123892	0	1.270	N.D.	#
7)	L1 AR-1016-5	6.054	0.000	51187	0	0.667	N.D.	#
12)	L3 AR-1232-2	5.149	0.000	290910	0	7.758	N.D.	#
13)	L3 AR-1232-3	5.631	0.000	123892	0	1.856	N.D.	#
15)	L3 AR-1232-5	5.918f	0.000	217463	0	8.047	N.D.	#
16)	L4 AR-1242-1	5.631	0.000	123892	0	1.402	N.D.	#
17)	L4 AR-1242-2	5.631	0.000	123892	0	1.001	N.D.	#
18)	L4 AR-1242-3	5.631f	0.000	123892	0	1.612	N.D.	#
21)	L5 AR-1248-1	5.631	0.000	123892	0	1.799	N.D.	#
22)	L5 AR-1248-2	5.918f	0.000	217463	0	2.203	N.D.	#
23)	L5 AR-1248-3	6.054	0.000	51187	0	0.489	N.D.	#
24)	L5 AR-1248-4	6.460	0.000	76097	0	0.661	N.D.	#
25)	L5 AR-1248-5	0.000	5.565f	0	413339	N.D.	10.401	#
26)	L6 AR-1254-1	6.460	0.000	76097	0	0.662	N.D.	#
27)	L6 AR-1254-2	6.689	5.565f	285689	413339	1.679	8.103	#
28)	L6 AR-1254-3	7.060	6.034	1293790	389262	7.449	4.929	#
29)	L6 AR-1254-4	7.347	6.267	156805	158037	1.256	3.188	#
30)	L6 AR-1254-5	7.787	0.000	2334157	0	18.122	N.D.	#
31)	L7 AR-1260-1	7.198	0.000	356667	0	2.649	N.D.	#
32)	L7 AR-1260-2	7.470	6.319	180466	248331	1.183	3.654	#
33)	L7 AR-1260-3	7.823	6.497	1314883	80531	11.767	1.313	#
34)	L7 AR-1260-4	8.083	0.000	685183	0	5.550	N.D.	#
35)	L7 AR-1260-5	8.373	7.211	1123617	1290716	4.710	11.281	#
36)	L8 AR-1262-1	7.851	6.776	223384	253166	1.480	8.942	#
37)	L8 AR-1262-2	8.406	7.211	410394	1290716	1.612	10.703	#
38)	L8 AR-1262-3	0.000	7.438f	0	269655	N.D.	5.599	#
39)	L8 AR-1262-4	8.807	7.536	74288	953194	1.063	10.664	#
40)	L8 AR-1262-5	9.510	7.995f	148362	6039320	1.564	147.266	#
41)	L9 AR-1268-1	0.000	7.438f	0	269655	N.D.	1.886	#
42)	L9 AR-1268-2	8.807	7.536	74288	953194	0.278	7.414	#
43)	L9 AR-1268-3	9.075	7.774	222890	1082724	0.961	10.052	#
44)	L9 AR-1268-4	9.510	7.995f	148362	6039320	1.502	132.499	#
45)	L9 AR-1268-5	9.912	0.000	268319	0	0.368	N.D.	#

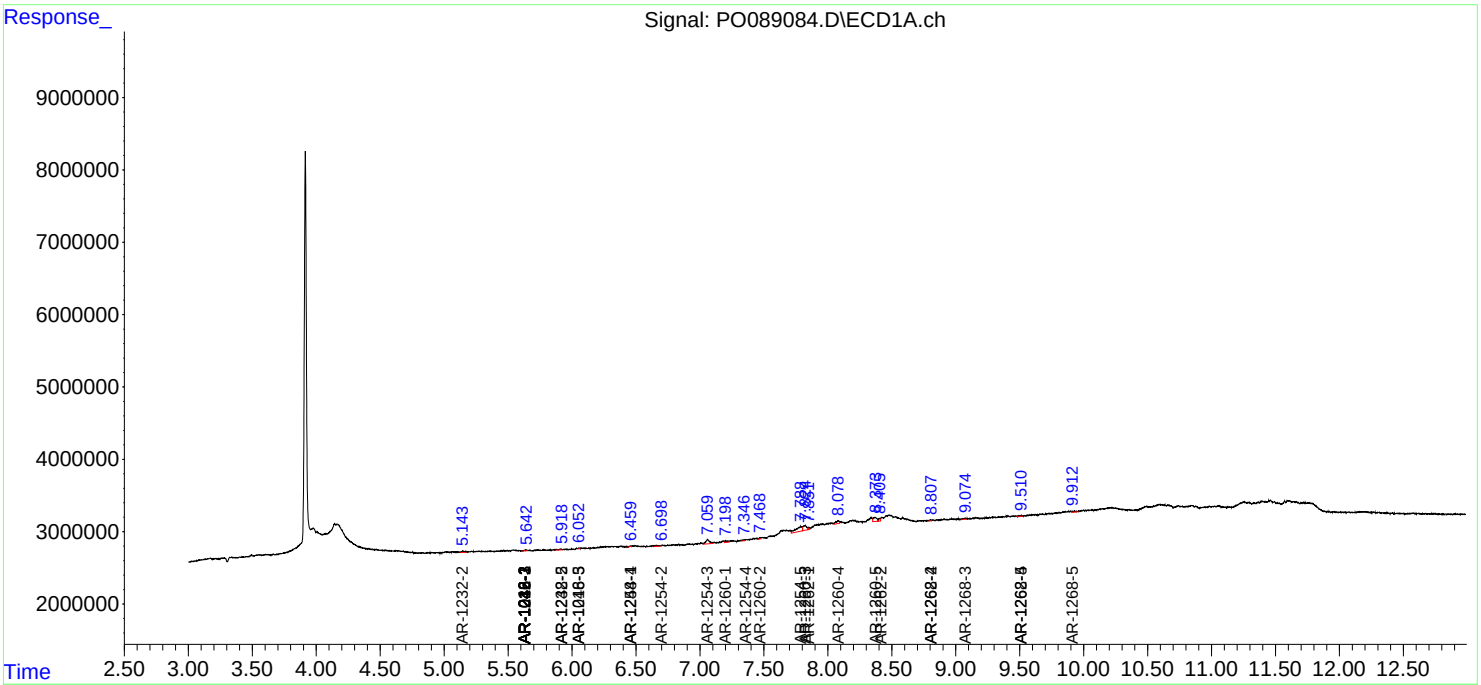
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

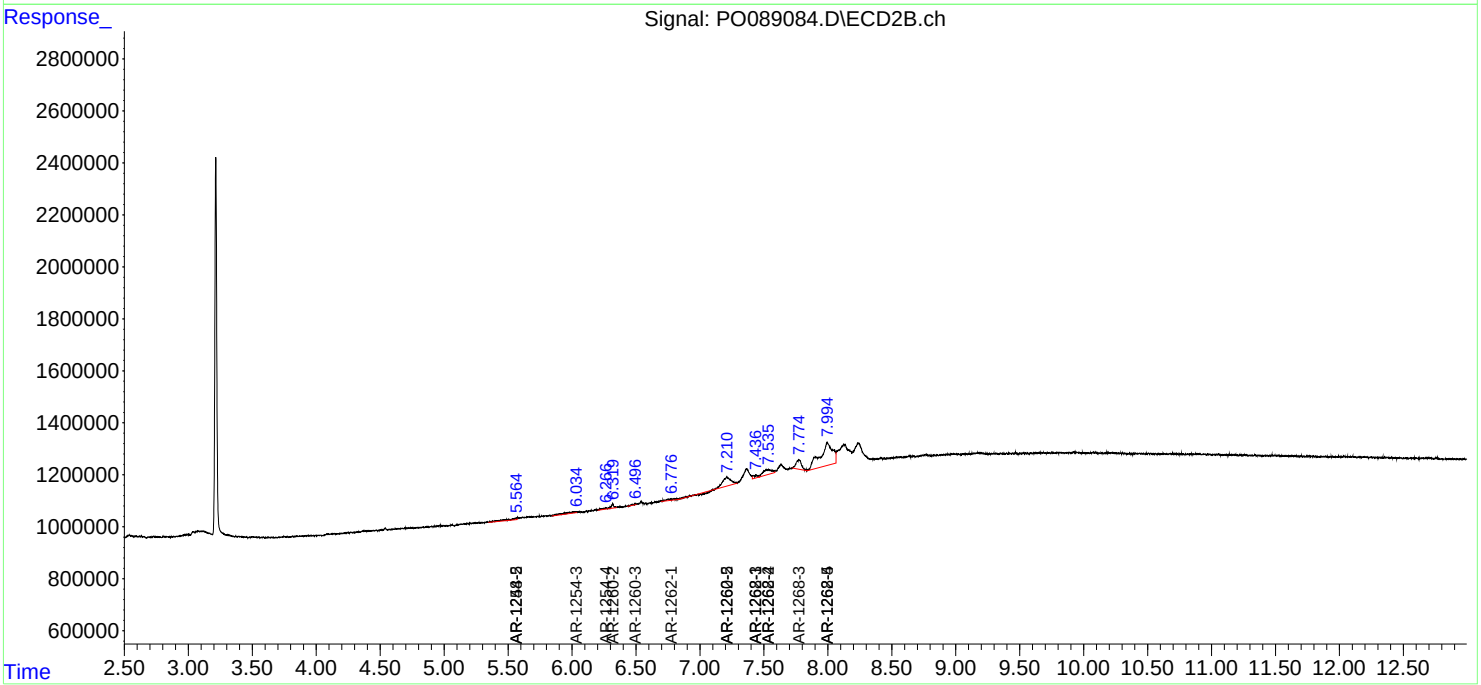
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082922\
Data File : PO089084.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2022 09:00
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

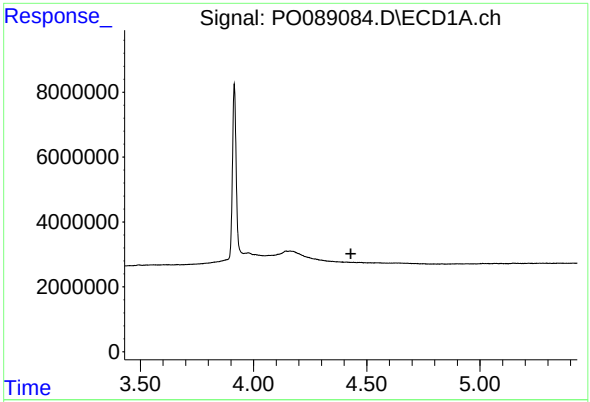
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 17:49:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 2022
Response via : Initial Calibration
Integrator: ChemStation

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



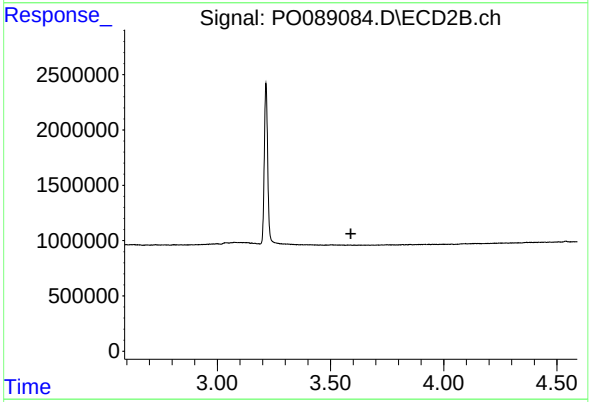




#1 Tetrachloro-m-xylene

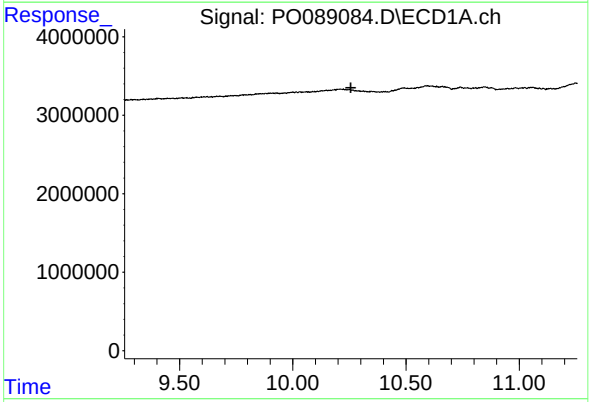
R.T.: 0.000 min
Exp R.T. : 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



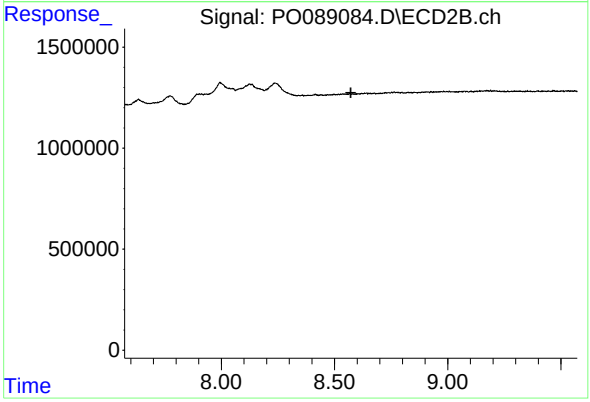
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.589 min
Response: 0
Conc: N.D.



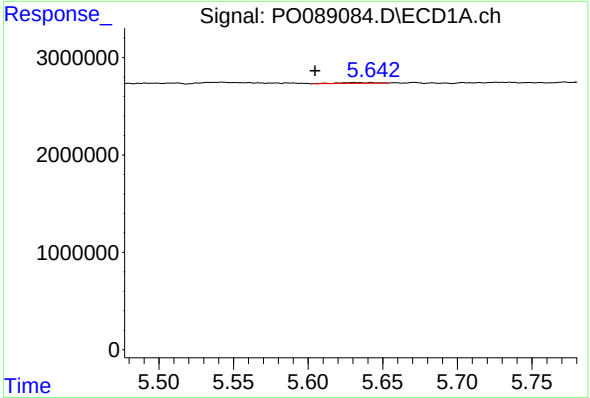
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.257 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

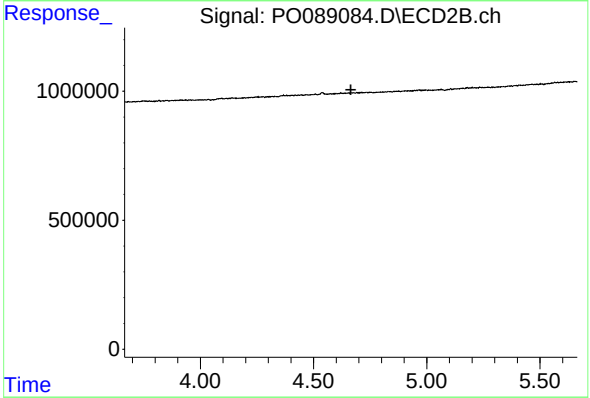
R.T.: 0.000 min
Exp R.T. : 8.572 min
Response: 0
Conc: N.D.



#3 AR-1016-1

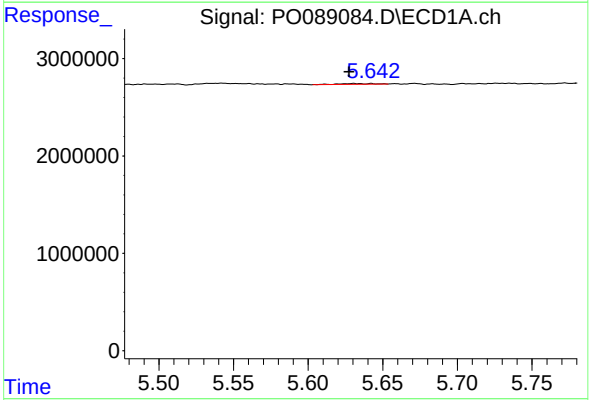
R.T.: 5.631 min
Delta R.T.: 0.026 min
Response: 123892
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



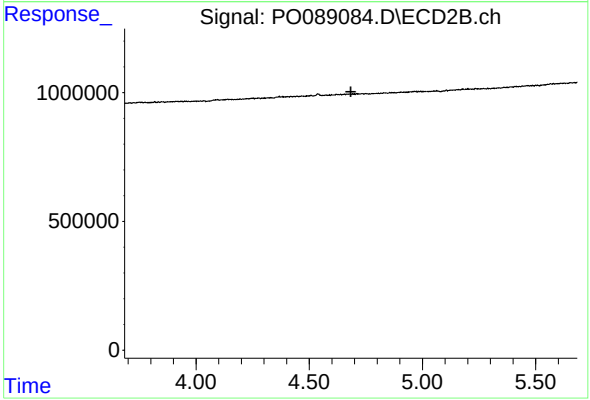
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



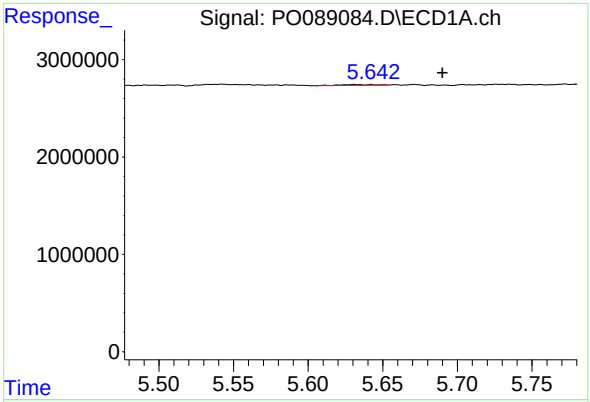
#4 AR-1016-2

R.T.: 5.631 min
Delta R.T.: 0.003 min
Response: 123892
Conc: 0.79 ng/ml



#4 AR-1016-2

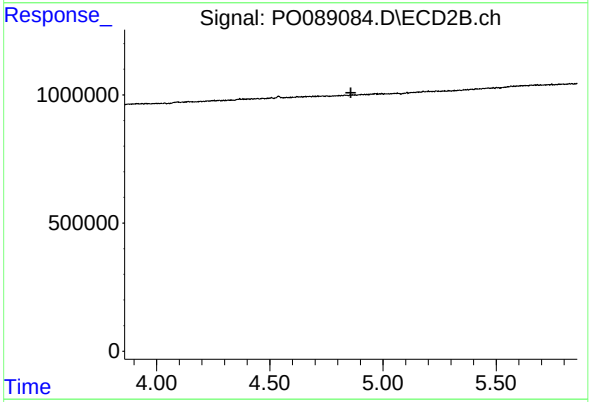
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#5 AR-1016-3

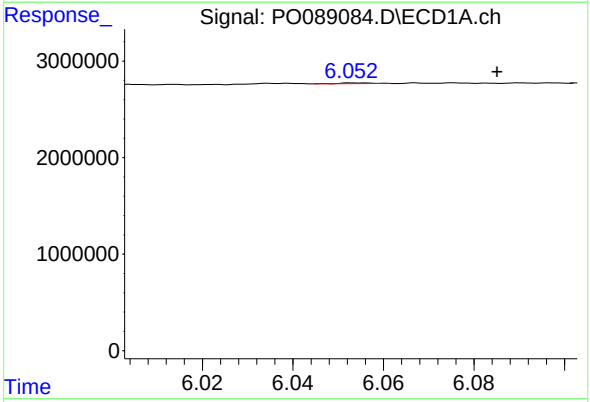
R.T.: 5.631 min
Delta R.T.: -0.059 min
Response: 123892
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



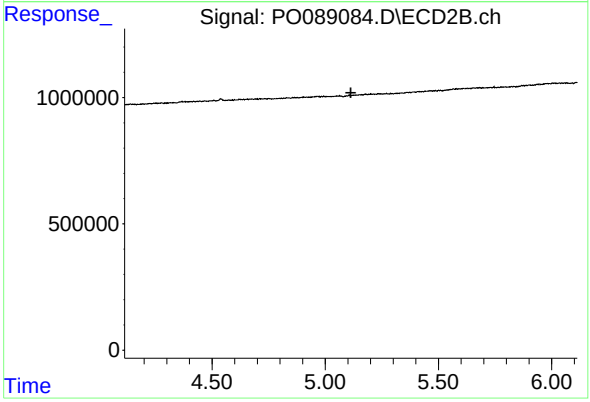
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



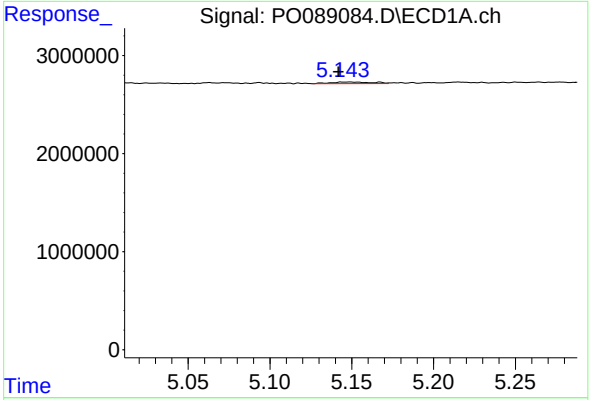
#7 AR-1016-5

R.T.: 6.054 min
Delta R.T.: -0.031 min
Response: 51187
Conc: 0.67 ng/ml



#7 AR-1016-5

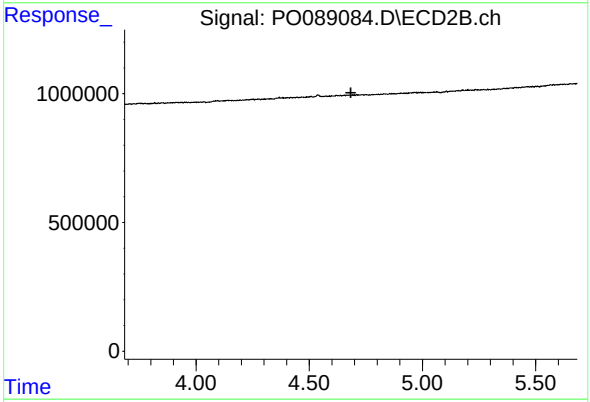
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#12 AR-1232-2

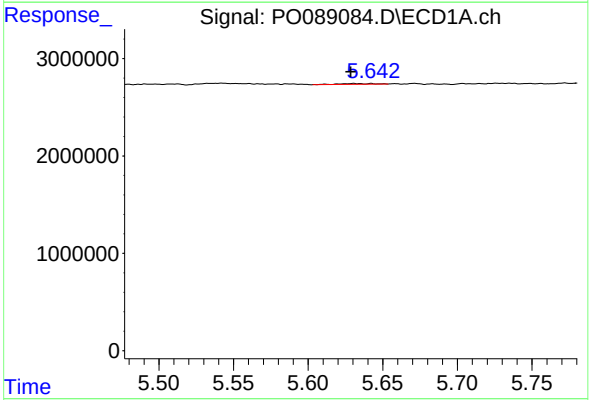
R.T.: 5.149 min
Delta R.T.: 0.007 min
Response: 290910
Conc: 7.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



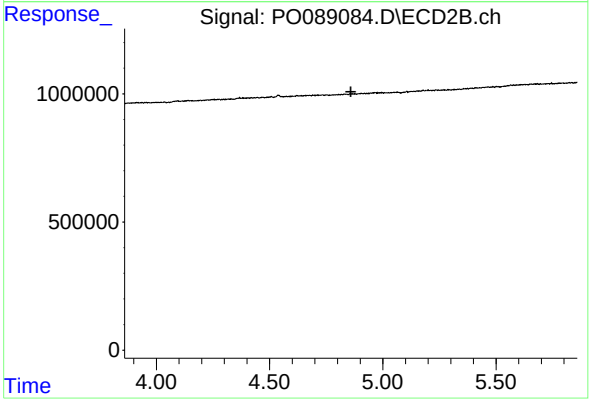
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



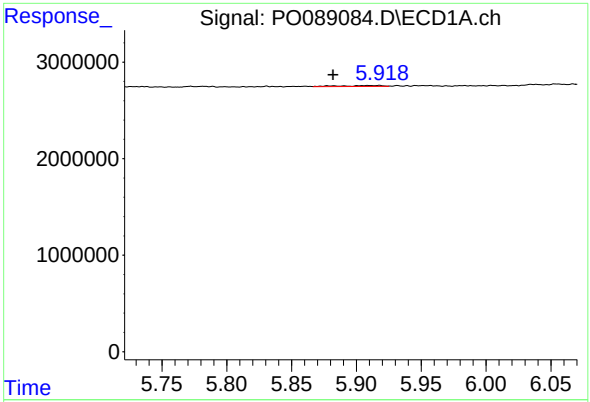
#13 AR-1232-3

R.T.: 5.631 min
Delta R.T.: 0.002 min
Response: 123892
Conc: 1.86 ng/ml



#13 AR-1232-3

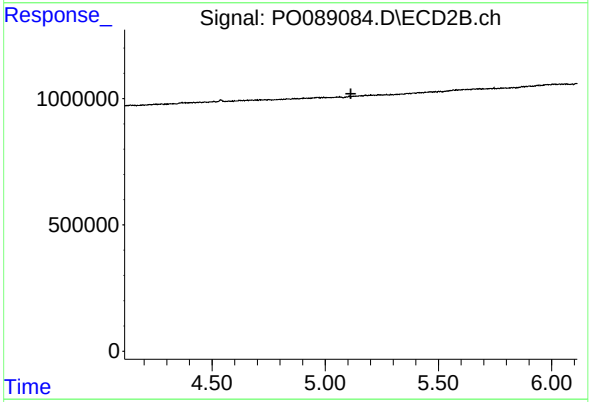
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#15 AR-1232-5

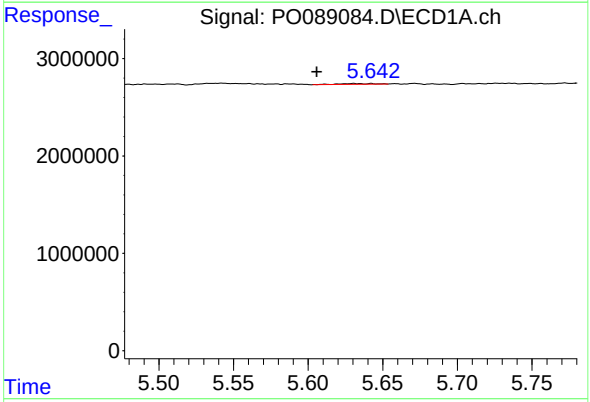
R.T.: 5.918 min
Delta R.T.: 0.036 min
Response: 217463
Conc: 8.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



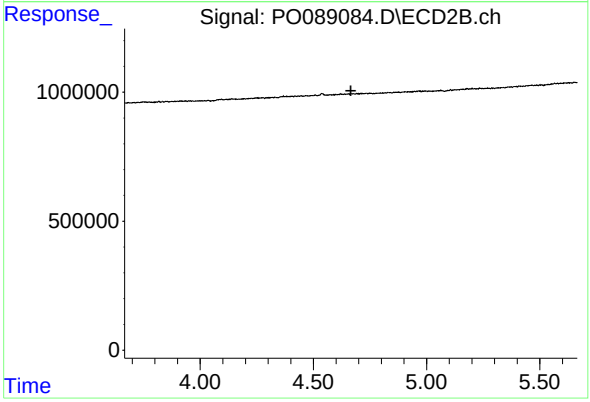
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



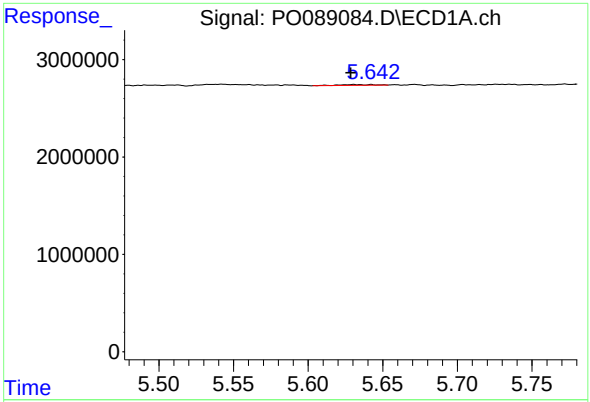
#16 AR-1242-1

R.T.: 5.631 min
Delta R.T.: 0.025 min
Response: 123892
Conc: 1.40 ng/ml



#16 AR-1242-1

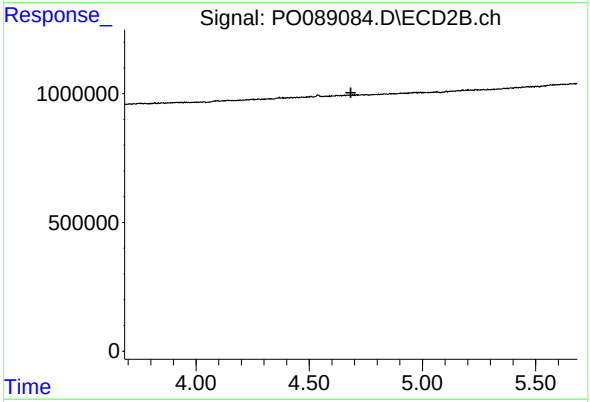
R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



#17 AR-1242-2

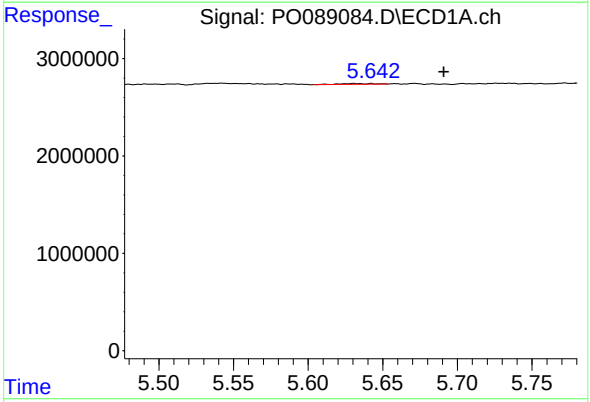
R.T.: 5.631 min
Delta R.T.: 0.002 min
Response: 123892
Conc: 1.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



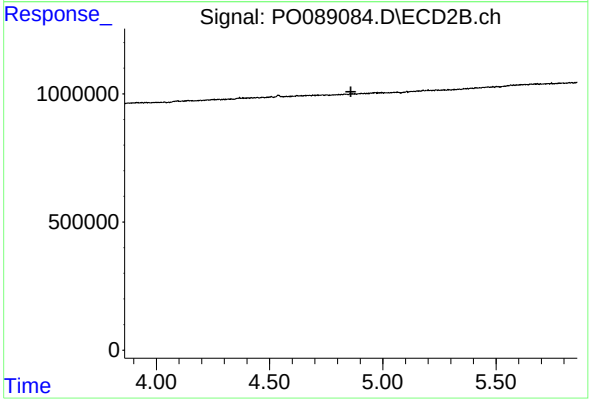
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



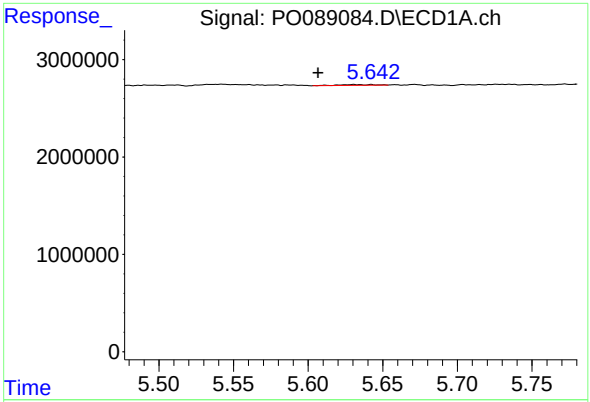
#18 AR-1242-3

R.T.: 5.631 min
Delta R.T.: -0.060 min
Response: 123892
Conc: 1.61 ng/ml



#18 AR-1242-3

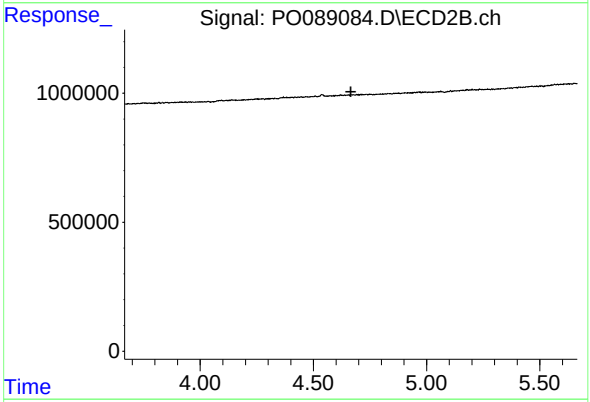
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#21 AR-1248-1

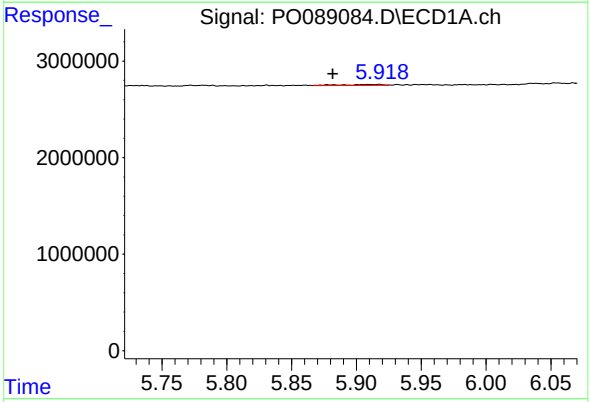
R.T.: 5.631 min
Delta R.T.: 0.024 min
Response: 123892
Conc: 1.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



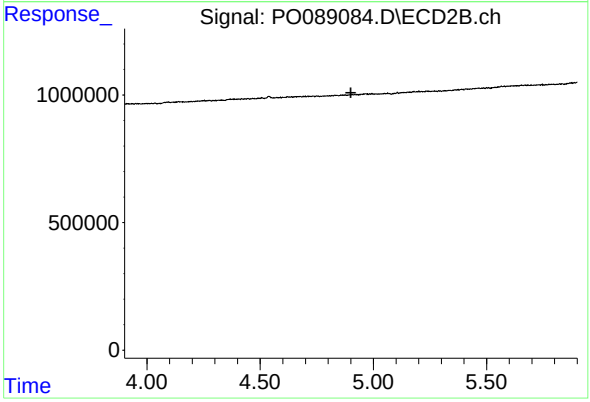
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



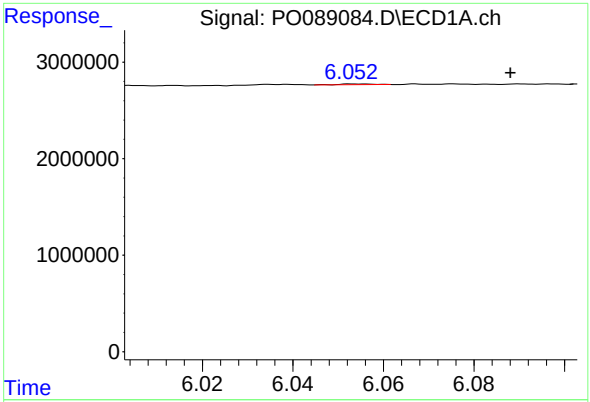
#22 AR-1248-2

R.T.: 5.918 min
Delta R.T.: 0.036 min
Response: 217463
Conc: 2.20 ng/ml



#22 AR-1248-2

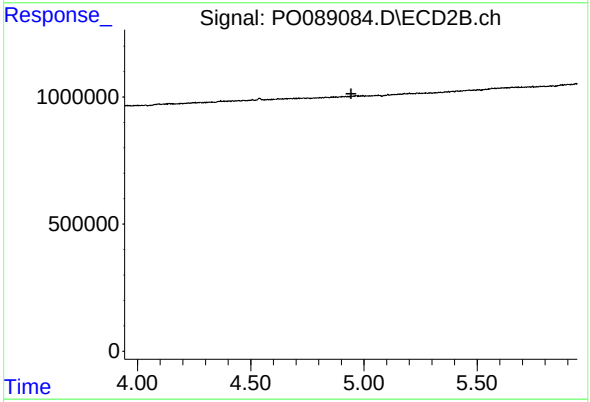
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#23 AR-1248-3

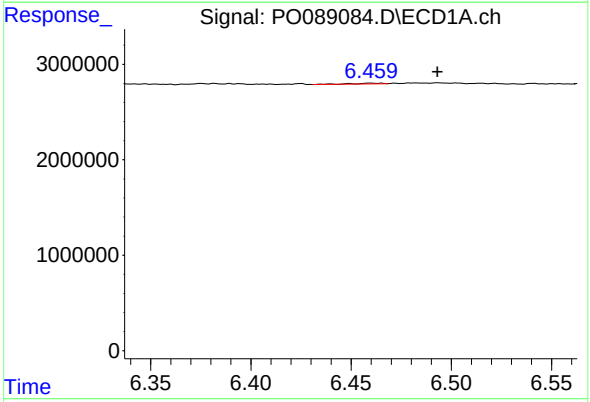
R.T.: 6.054 min
Delta R.T.: -0.034 min
Response: 51187
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



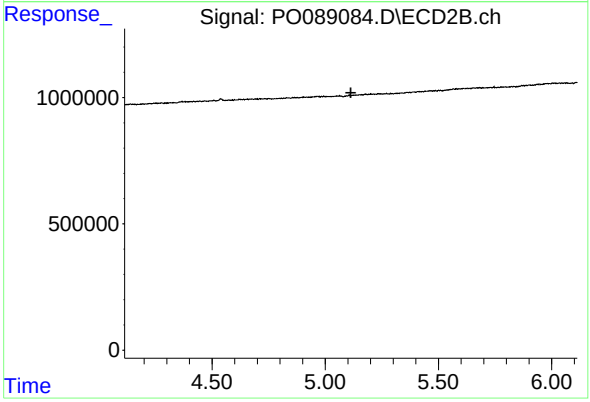
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



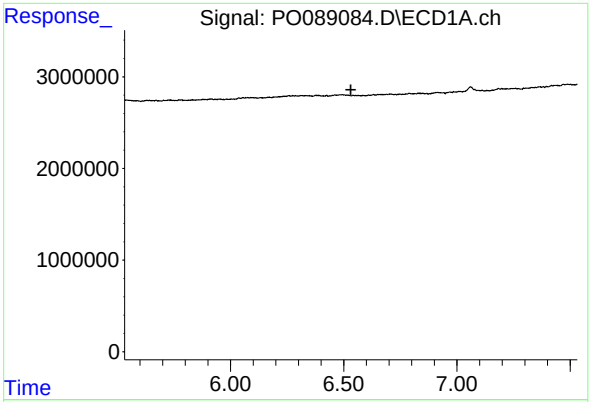
#24 AR-1248-4

R.T.: 6.460 min
Delta R.T.: -0.034 min
Response: 76097
Conc: 0.66 ng/ml



#24 AR-1248-4

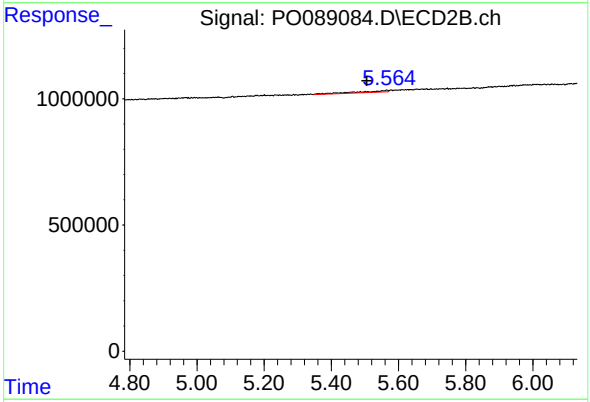
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#25 AR-1248-5

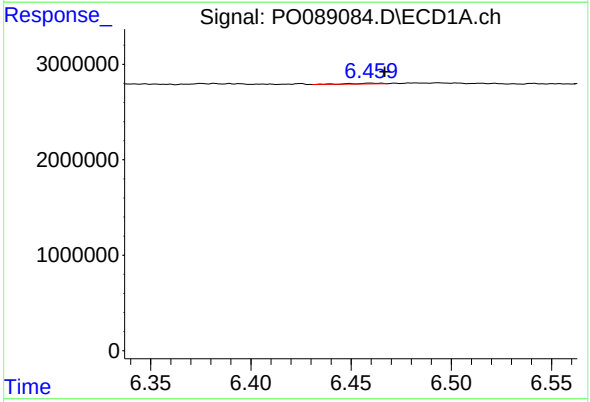
R.T.: 0.000 min
Exp R.T. : 6.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



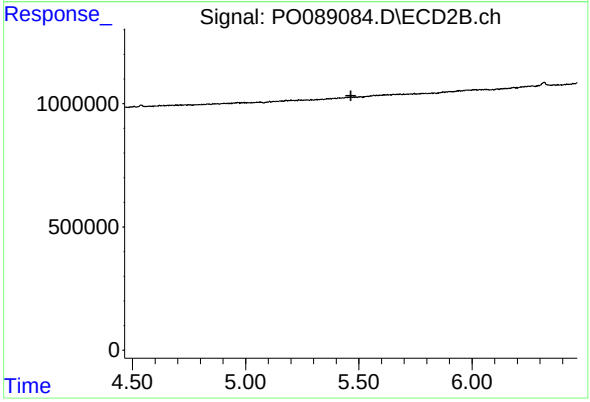
#25 AR-1248-5

R.T.: 5.565 min
Delta R.T.: 0.060 min
Response: 413339
Conc: 10.40 ng/ml



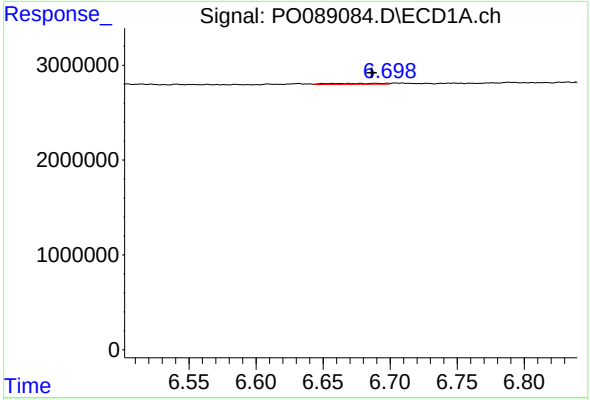
#26 AR-1254-1

R.T.: 6.460 min
Delta R.T.: -0.007 min
Response: 76097
Conc: 0.66 ng/ml



#26 AR-1254-1

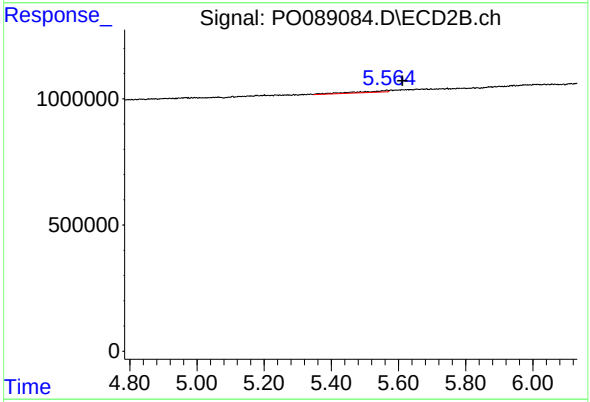
R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



#27 AR-1254-2

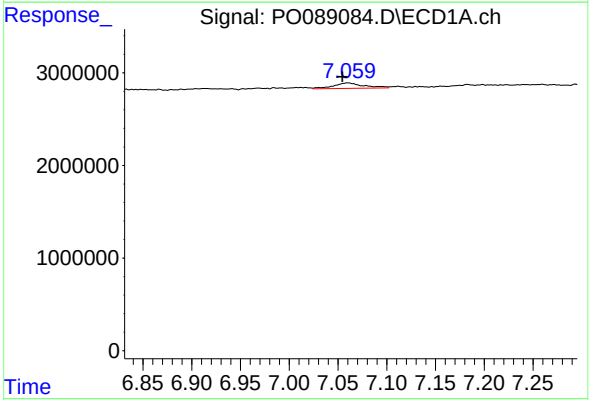
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 285689
Conc: 1.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



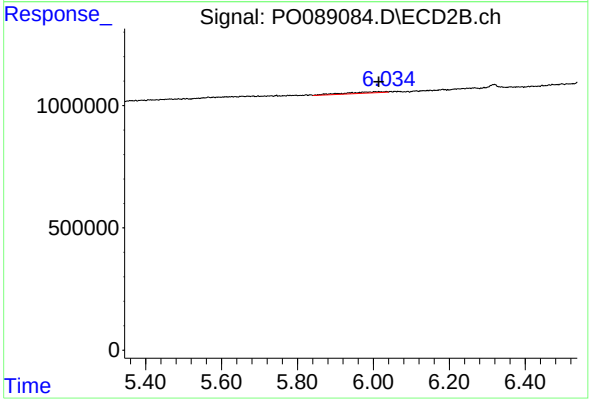
#27 AR-1254-2

R.T.: 5.565 min
Delta R.T.: -0.047 min
Response: 413339
Conc: 8.10 ng/ml



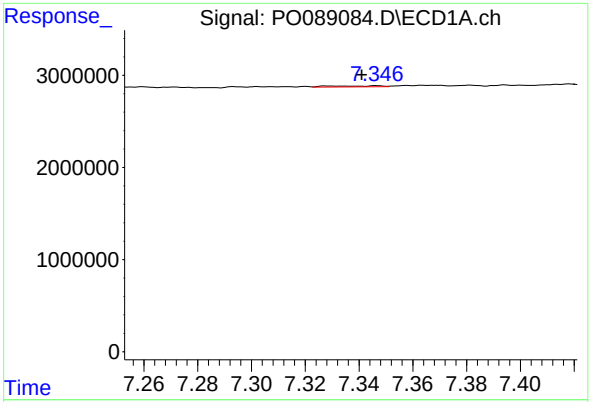
#28 AR-1254-3

R.T.: 7.060 min
Delta R.T.: 0.006 min
Response: 1293790
Conc: 7.45 ng/ml



#28 AR-1254-3

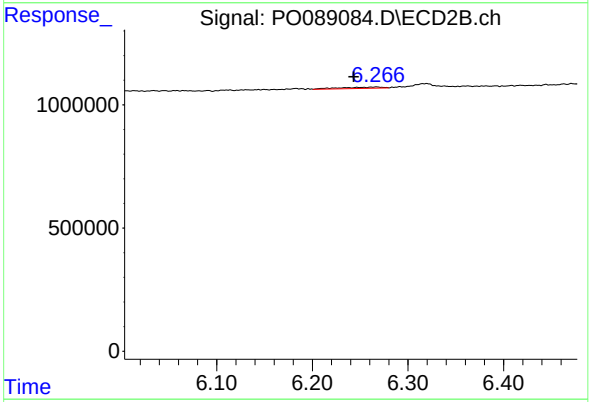
R.T.: 6.034 min
Delta R.T.: 0.020 min
Response: 389262
Conc: 4.93 ng/ml



#29 AR-1254-4

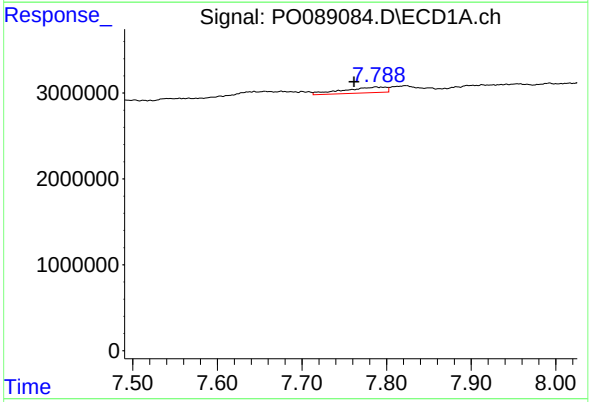
R.T.: 7.347 min
Delta R.T.: 0.006 min
Response: 156805
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



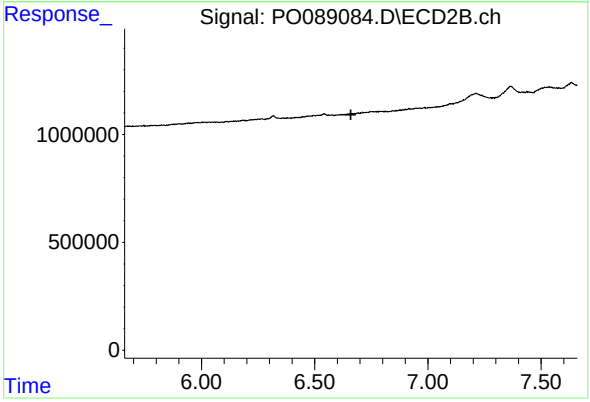
#29 AR-1254-4

R.T.: 6.267 min
Delta R.T.: 0.024 min
Response: 158037
Conc: 3.19 ng/ml



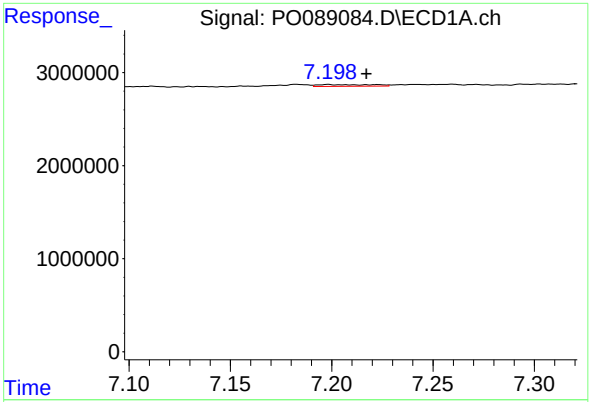
#30 AR-1254-5

R.T.: 7.787 min
Delta R.T.: 0.026 min
Response: 2334157
Conc: 18.12 ng/ml



#30 AR-1254-5

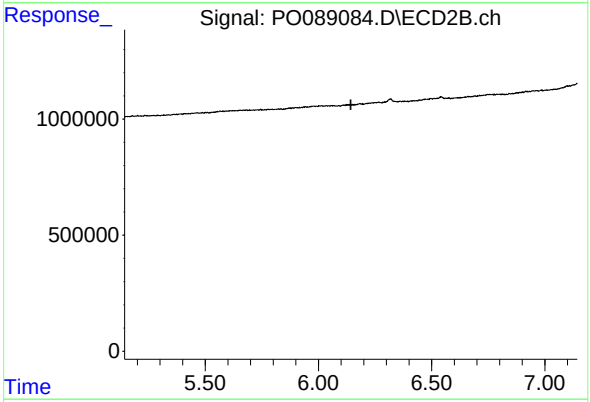
R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



#31 AR-1260-1

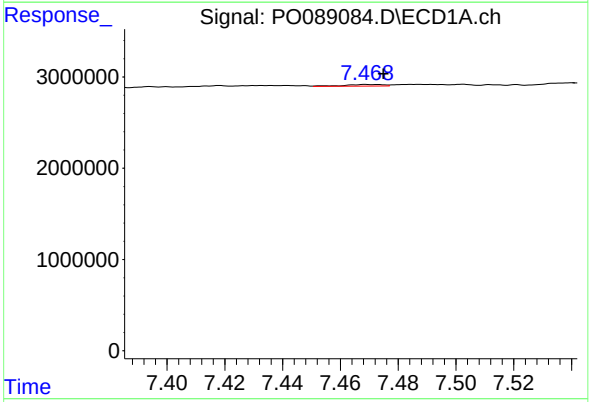
R.T.: 7.198 min
Delta R.T.: -0.019 min
Response: 356667
Conc: 2.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



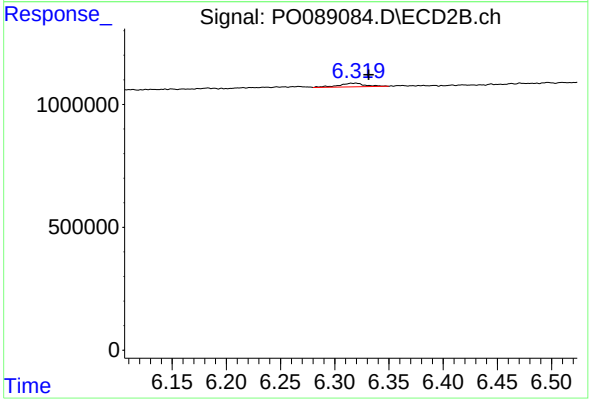
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



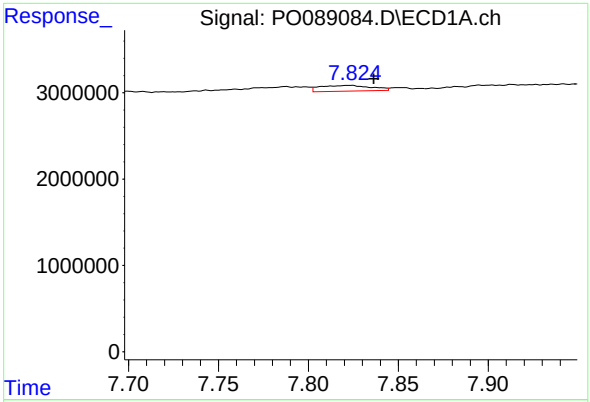
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: -0.005 min
Response: 180466
Conc: 1.18 ng/ml



#32 AR-1260-2

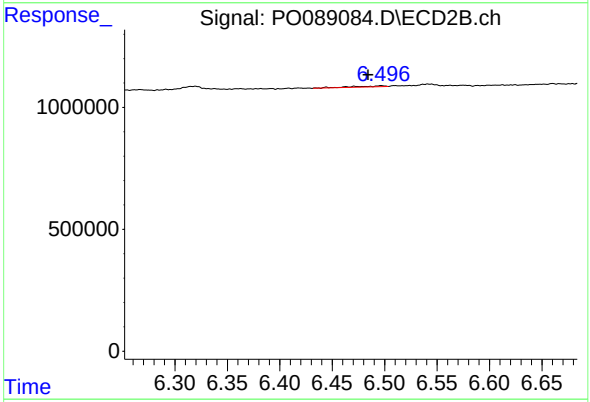
R.T.: 6.319 min
Delta R.T.: -0.012 min
Response: 248331
Conc: 3.65 ng/ml



#33 AR-1260-3

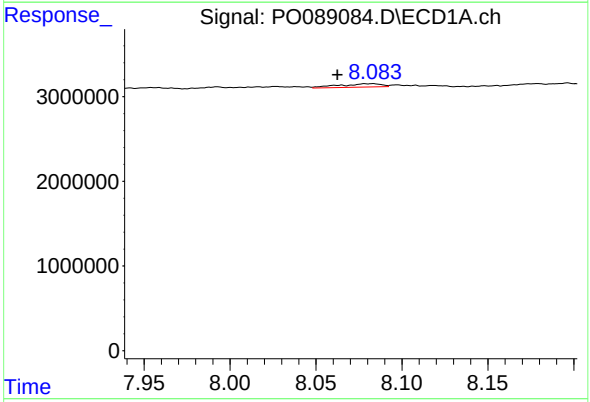
R.T.: 7.823 min
Delta R.T.: -0.013 min
Response: 1314883
Conc: 11.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



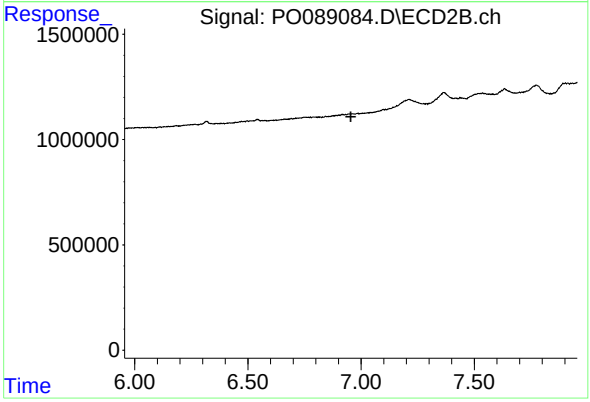
#33 AR-1260-3

R.T.: 6.497 min
Delta R.T.: 0.012 min
Response: 80531
Conc: 1.31 ng/ml



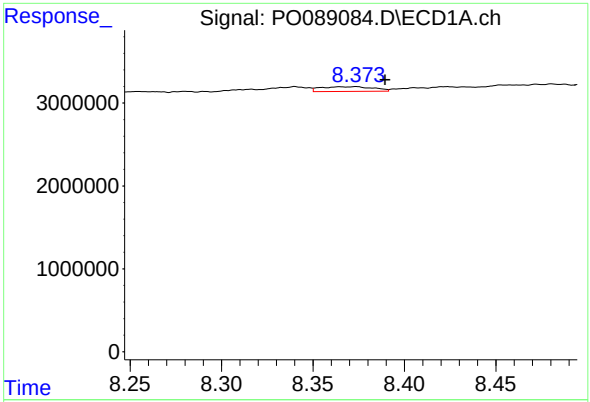
#34 AR-1260-4

R.T.: 8.083 min
Delta R.T.: 0.020 min
Response: 685183
Conc: 5.55 ng/ml



#34 AR-1260-4

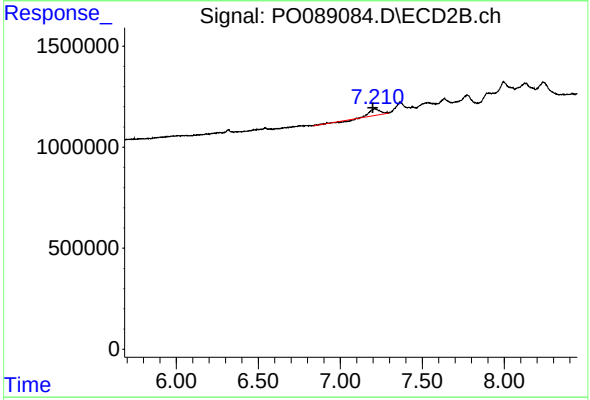
R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



#35 AR-1260-5

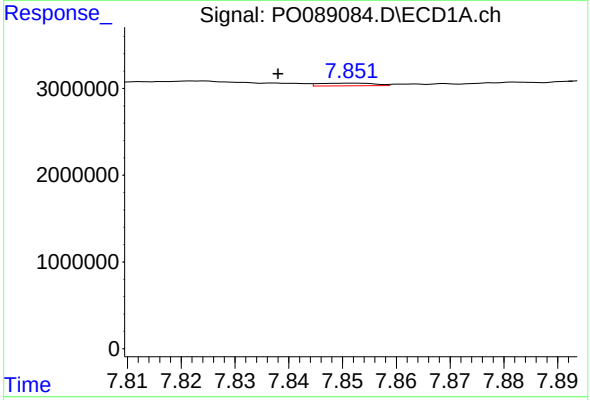
R.T.: 8.373 min
Delta R.T.: -0.016 min
Response: 1123617
Conc: 4.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



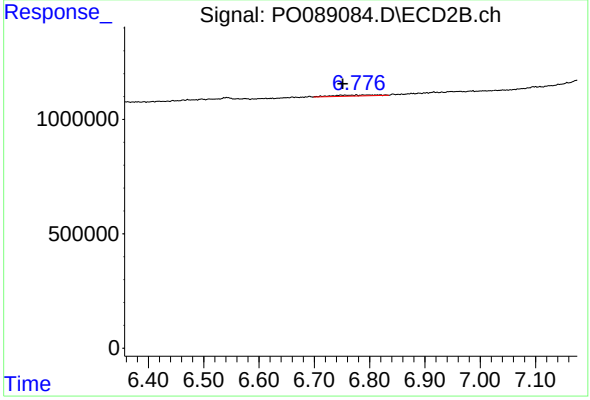
#35 AR-1260-5

R.T.: 7.211 min
Delta R.T.: 0.014 min
Response: 1290716
Conc: 11.28 ng/ml



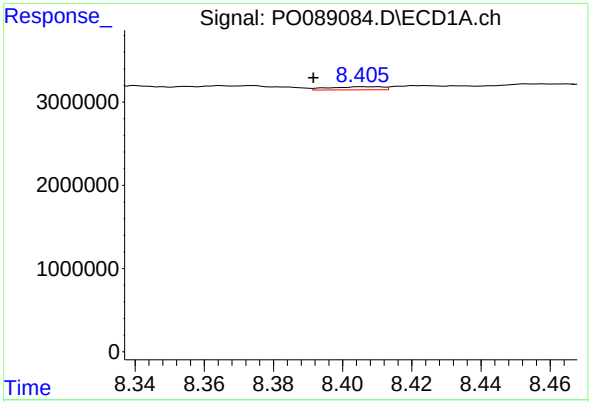
#36 AR-1262-1

R.T.: 7.851 min
Delta R.T.: 0.013 min
Response: 223384
Conc: 1.48 ng/ml



#36 AR-1262-1

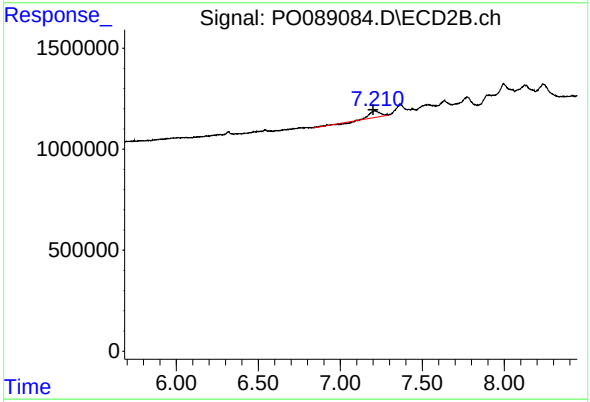
R.T.: 6.776 min
Delta R.T.: 0.025 min
Response: 253166
Conc: 8.94 ng/ml



#37 AR-1262-2

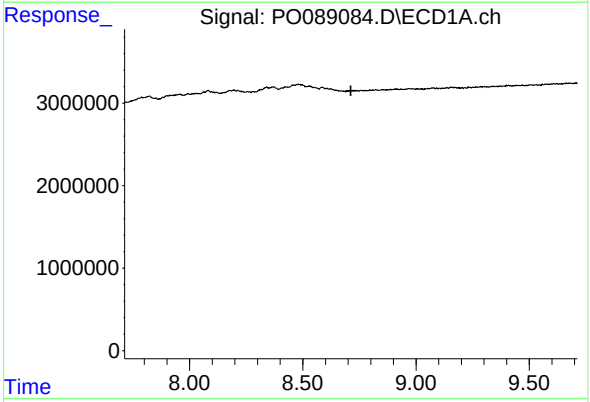
R.T.: 8.406 min
Delta R.T.: 0.014 min
Response: 410394
Conc: 1.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



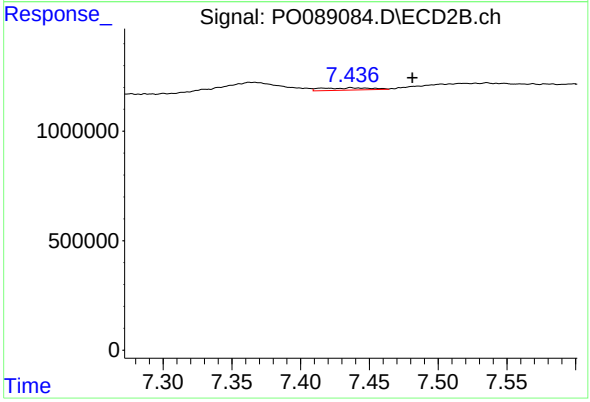
#37 AR-1262-2

R.T.: 7.211 min
Delta R.T.: 0.012 min
Response: 1290716
Conc: 10.70 ng/ml



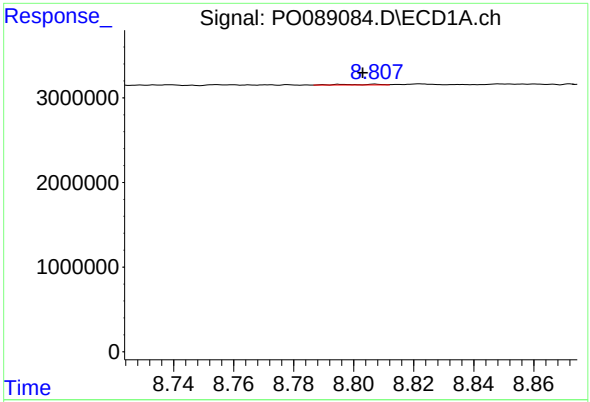
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.712 min
Response: 0
Conc: N.D.



#38 AR-1262-3

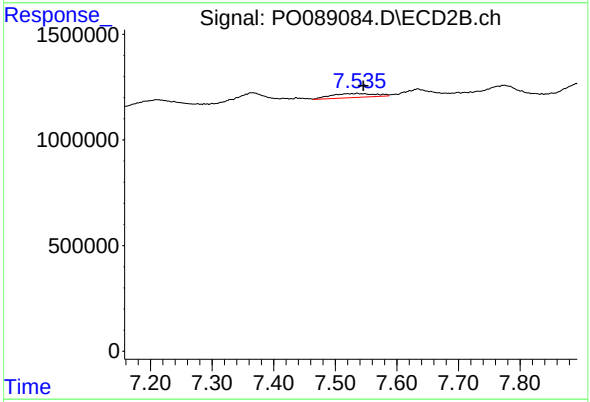
R.T.: 7.438 min
Delta R.T.: -0.044 min
Response: 269655
Conc: 5.60 ng/ml



#39 AR-1262-4

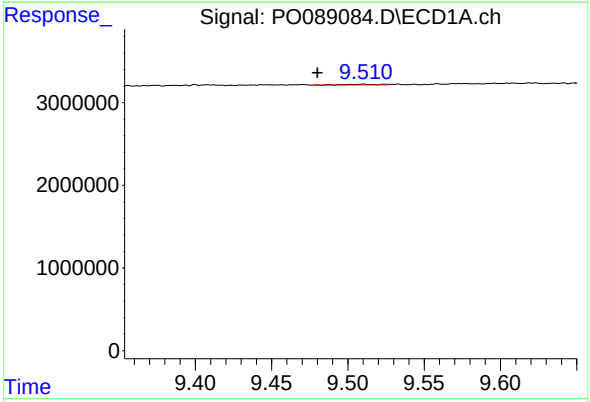
R.T.: 8.807 min
Delta R.T.: 0.004 min
Response: 74288
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



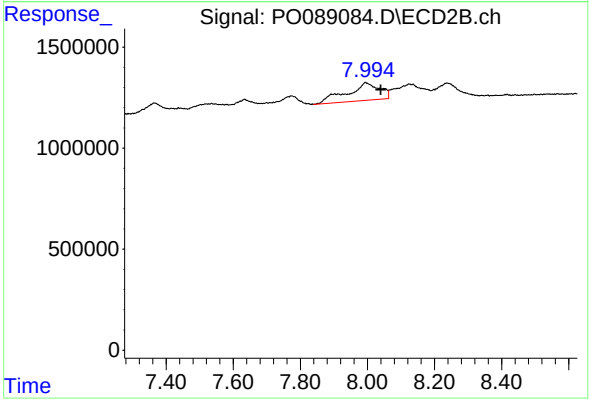
#39 AR-1262-4

R.T.: 7.536 min
Delta R.T.: -0.010 min
Response: 953194
Conc: 10.66 ng/ml



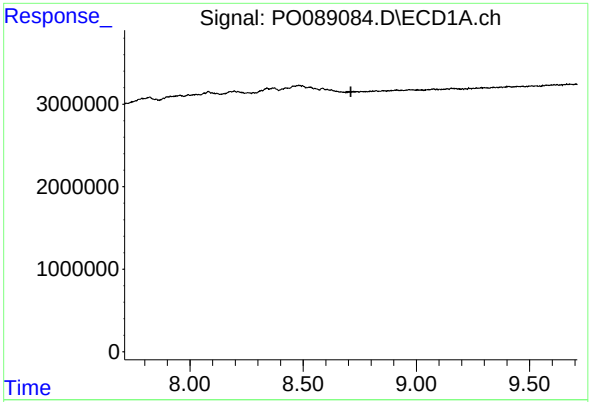
#40 AR-1262-5

R.T.: 9.510 min
Delta R.T.: 0.030 min
Response: 148362
Conc: 1.56 ng/ml



#40 AR-1262-5

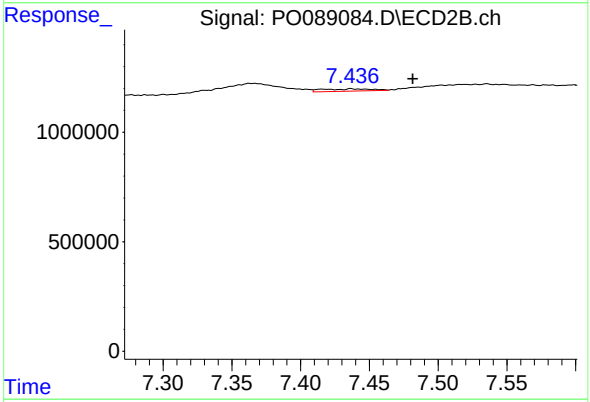
R.T.: 7.995 min
Delta R.T.: -0.046 min
Response: 6039320
Conc: 147.27 ng/ml



#41 AR-1268-1

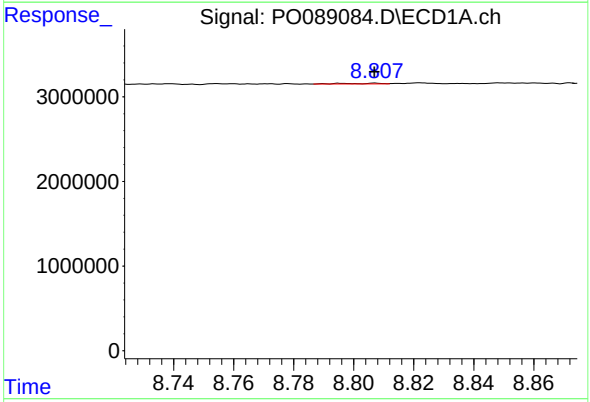
R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



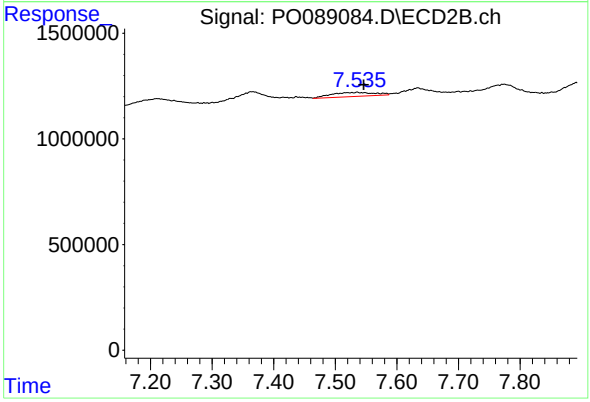
#41 AR-1268-1

R.T.: 7.438 min
Delta R.T.: -0.044 min
Response: 269655
Conc: 1.89 ng/ml



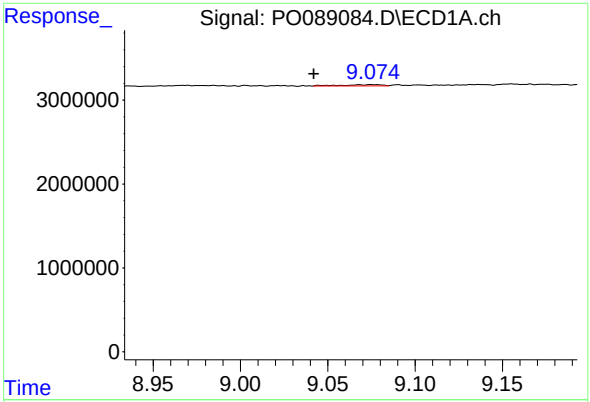
#42 AR-1268-2

R.T.: 8.807 min
Delta R.T.: 0.000 min
Response: 74288
Conc: 0.28 ng/ml



#42 AR-1268-2

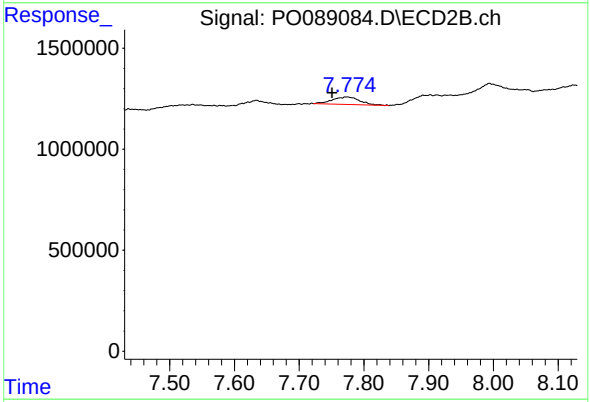
R.T.: 7.536 min
Delta R.T.: -0.011 min
Response: 953194
Conc: 7.41 ng/ml



#43 AR-1268-3

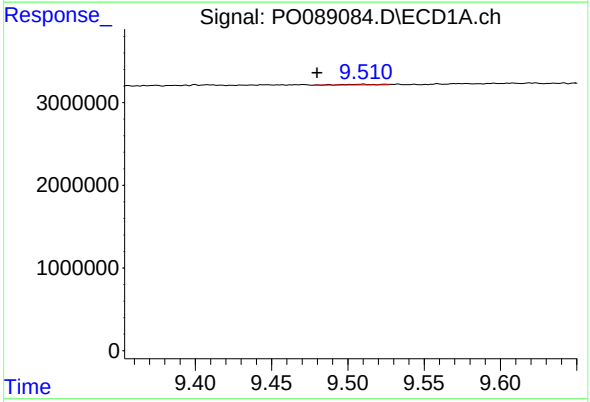
R.T.: 9.075 min
Delta R.T.: 0.033 min
Response: 222890
Conc: 0.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



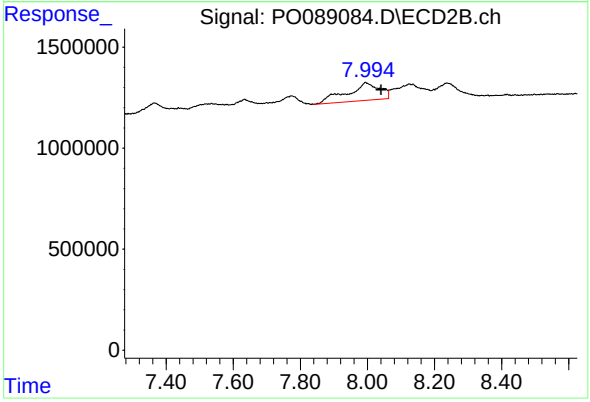
#43 AR-1268-3

R.T.: 7.774 min
Delta R.T.: 0.023 min
Response: 1082724
Conc: 10.05 ng/ml



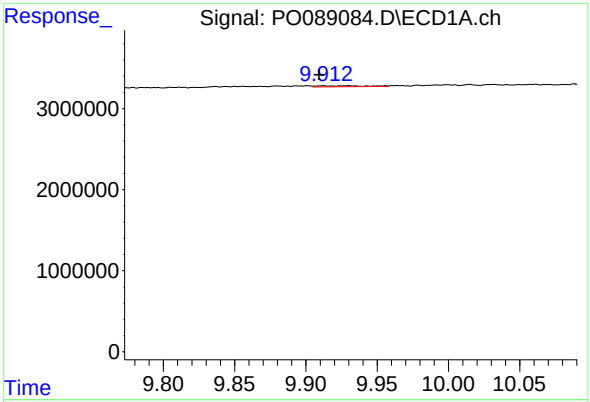
#44 AR-1268-4

R.T.: 9.510 min
Delta R.T.: 0.030 min
Response: 148362
Conc: 1.50 ng/ml



#44 AR-1268-4

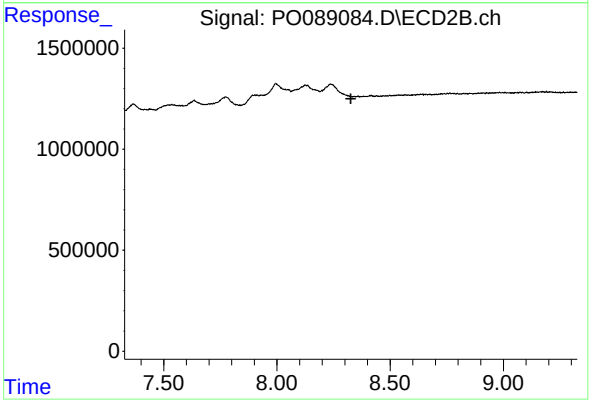
R.T.: 7.995 min
Delta R.T.: -0.046 min
Response: 6039320
Conc: 132.50 ng/ml



#45 AR-1268-5

R.T.: 9.912 min
Delta R.T.: 0.003 min
Response: 268319
Conc: 0.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.326 min
Response: 0
Conc: N.D.