Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071122\
Data File : PO087901.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2022 09:29
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: Jul 11 13:39:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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							
2) SA	Decachlor...	10.315	0.000	776438	0	0.380	N.D.	#
	Target Compounds							
3) L1	AR-1016-1	5.669f	0.000	122531	0	1.365	N.D.	#
4) L1	AR-1016-2	5.669	0.000	122531	0	0.975	N.D.	#
5) L1	AR-1016-3	5.710	4.833f	174207	33717	2.238	1.145	#
6) L1	AR-1016-4	5.802	0.000	97728	0	1.599	N.D.	#
7) L1	AR-1016-5	6.100	5.129	112504	71624	1.877	2.342	
12) L3	AR-1232-2	5.223f	0.000	368706	0	11.418	N.D.	#
13) L3	AR-1232-3	5.669	4.833f	122531	33717	2.032	2.715	#
14) L3	AR-1232-4	5.802	0.000	97728	0	3.338	N.D.	#
15) L3	AR-1232-5	5.940f	5.129	396258	71624	16.069	5.708	#
16) L4	AR-1242-1	5.669f	0.000	122531	0	1.690	N.D.	#
17) L4	AR-1242-2	5.669	0.000	122531	0	1.200	N.D.	#
18) L4	AR-1242-3	5.710	4.833f	174207	33717	2.712	1.618	#
19) L4	AR-1242-4	5.802	0.000	97728	0	1.920	N.D.	#
20) L4	AR-1242-5	6.546	5.492	566397	269640	10.668	10.315	
21) L5	AR-1248-1	5.669f	0.000	122531	0	2.134	N.D.	#
22) L5	AR-1248-2	5.940f	0.000	396258	0	4.753	N.D.	#
23) L5	AR-1248-3	6.100	0.000	112504	0	1.256	N.D.	#
24) L5	AR-1248-4	6.522	5.129	772753	71624	7.856	1.857	#
25) L5	AR-1248-5	6.546	5.506	566397	12989	5.892	0.356	#
26) L6	AR-1254-1	6.479	5.492	646737	269640	6.452	4.878	
27) L6	AR-1254-2	6.693	0.000	834776	0	5.470	N.D.	#
28) L6	AR-1254-3	7.078	0.000	2018715	0	13.254	N.D.	#
29) L6	AR-1254-4	7.348	6.266	515452	529736	4.683	11.668	#
30) L6	AR-1254-5	7.787	6.758f	1345787	436894	11.212	6.834	#
31) L7	AR-1260-1	7.230	0.000	1121728	0	10.006	N.D.	#
32) L7	AR-1260-2	7.502	6.338	322496	282760	2.366	4.179	#
33) L7	AR-1260-3	7.863	6.515	2136954	245103	22.814	3.880	#
34) L7	AR-1260-4	8.107	6.983	390589	136747	3.734	2.941	
35) L7	AR-1260-5	8.415	7.223	596911	261488	3.026	2.426	
36) L8	AR-1262-1	7.863	6.782	2136954	332537	14.931	12.669	
37) L8	AR-1262-2	8.415	7.223	596911	261488	2.375	2.463	
38) L8	AR-1262-3	8.717	7.526	1132398	141015	6.261	3.438	#
39) L8	AR-1262-4	8.839	7.590	391942	61725	4.536	0.825	#
40) L8	AR-1262-5	9.505	8.080	952151	450151	9.939	13.420	#
41) L9	AR-1268-1	8.717	7.526	1132398	141015	3.860	1.225	#
42) L9	AR-1268-2	8.839	7.590	391942	61725	1.457	0.601	#
43) L9	AR-1268-3	9.081	7.798	252212	417349	1.079	4.930	#
44) L9	AR-1268-4	9.505	8.080	952151	450151	9.314	12.689	#
45) L9	AR-1268-5	9.950	8.295f	1535414	93969	2.033	0.375	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071122\
Data File : PO087901.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2022 09:29
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: Jul 11 13:39:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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

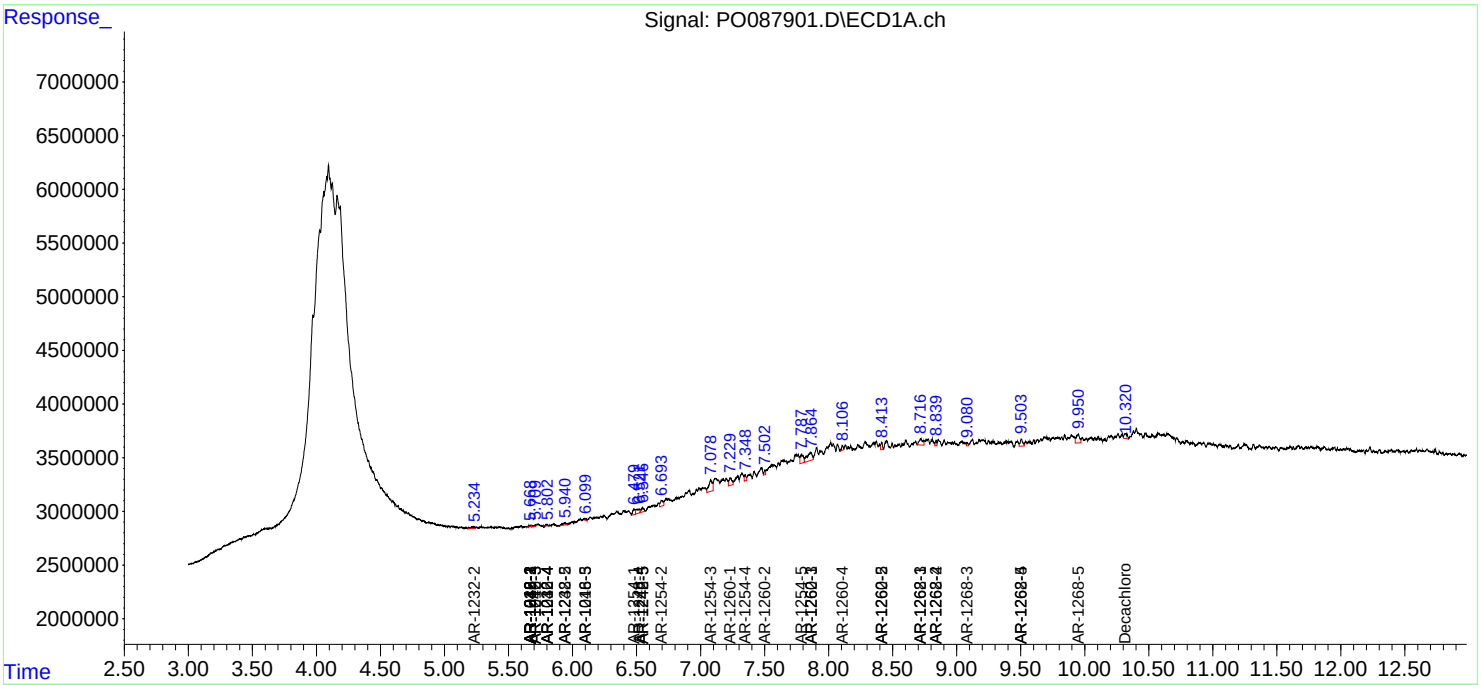
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

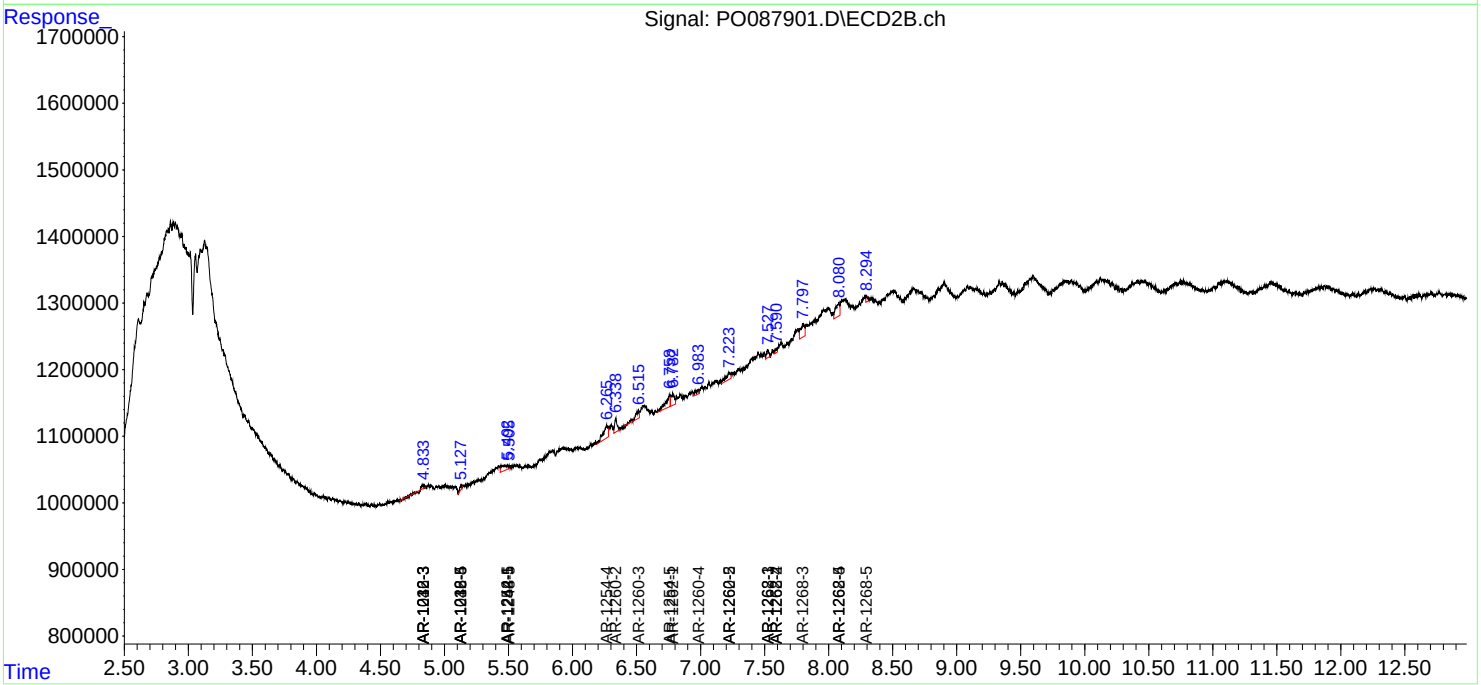
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071122\
Data File : PO087901.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2022 09:29
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

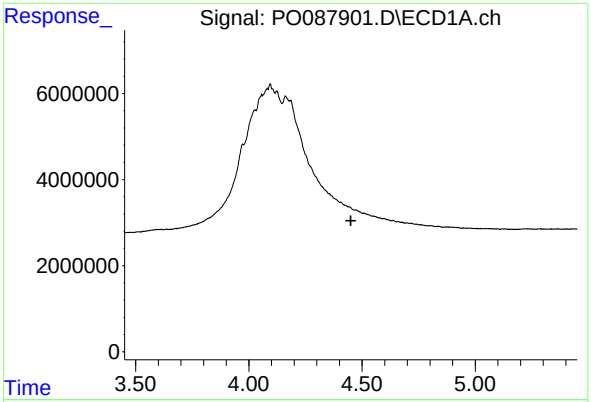
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 13:39:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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



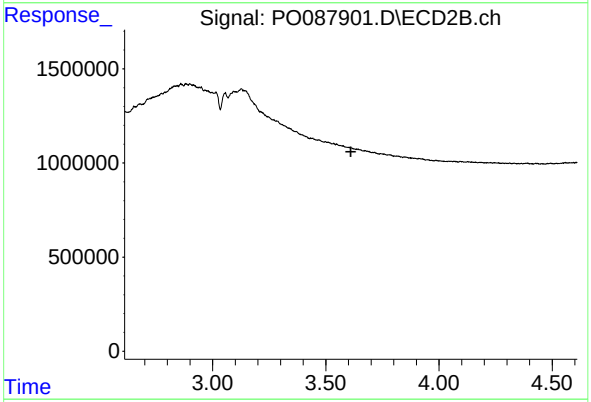




#1 Tetrachloro-m-xylene

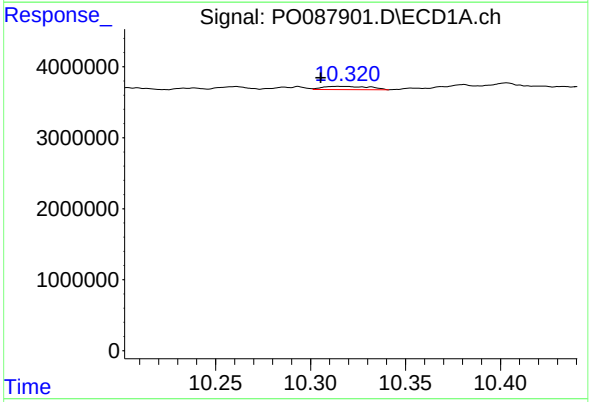
R.T.: 0.000 min
Exp R.T. : 4.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



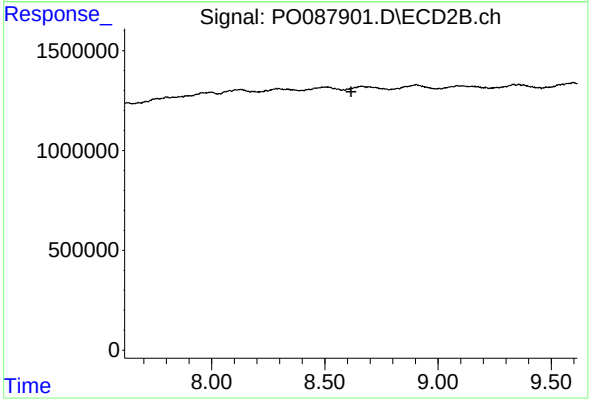
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.611 min
Response: 0
Conc: N.D.



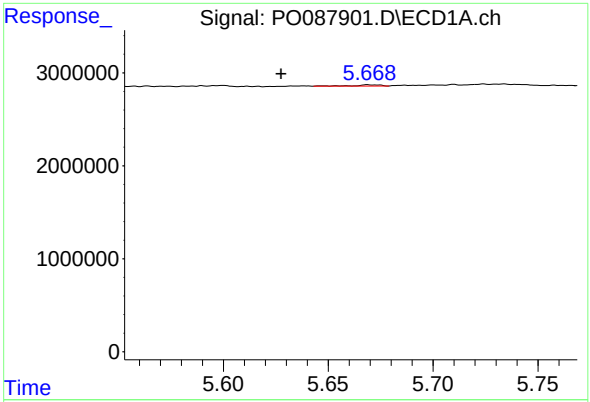
#2 Decachlorobiphenyl

R.T.: 10.315 min
Delta R.T.: 0.010 min
Response: 776438
Conc: 0.38 ng/ml



#2 Decachlorobiphenyl

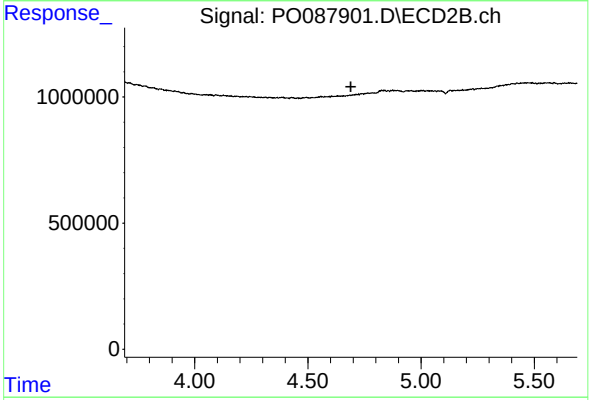
R.T.: 0.000 min
Exp R.T. : 8.615 min
Response: 0
Conc: N.D.



#3 AR-1016-1

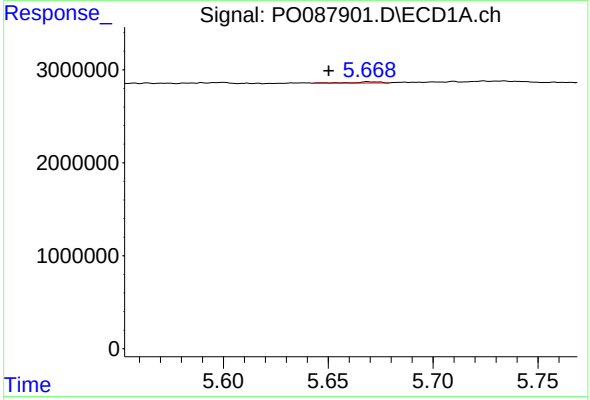
R.T.: 5.669 min
Delta R.T.: 0.042 min
Response: 122531
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



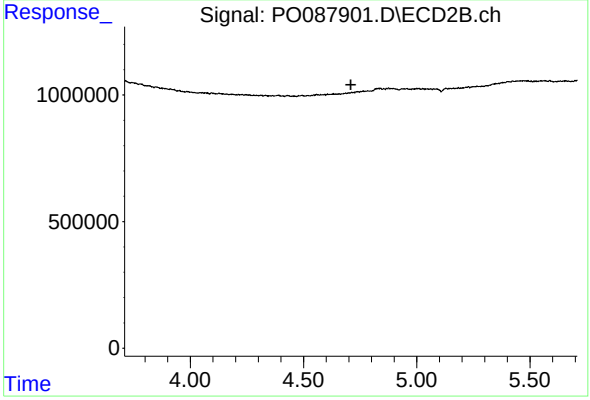
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



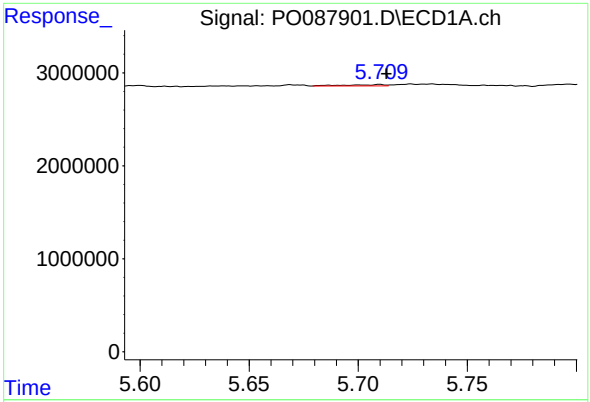
#4 AR-1016-2

R.T.: 5.669 min
Delta R.T.: 0.019 min
Response: 122531
Conc: 0.97 ng/ml



#4 AR-1016-2

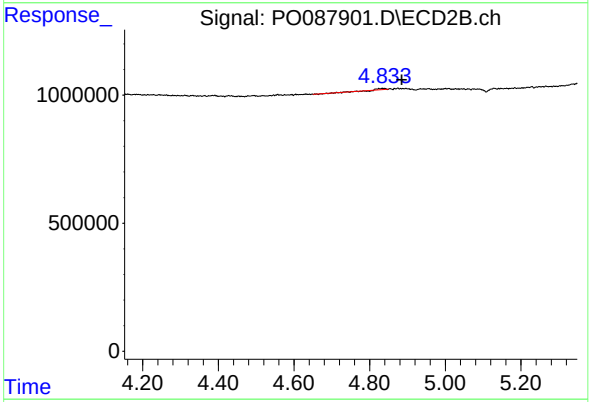
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

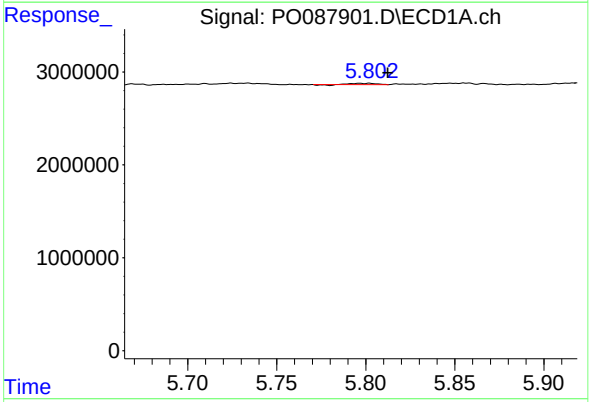
R.T.: 5.710 min
Delta R.T.: -0.003 min
Response: 174207
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



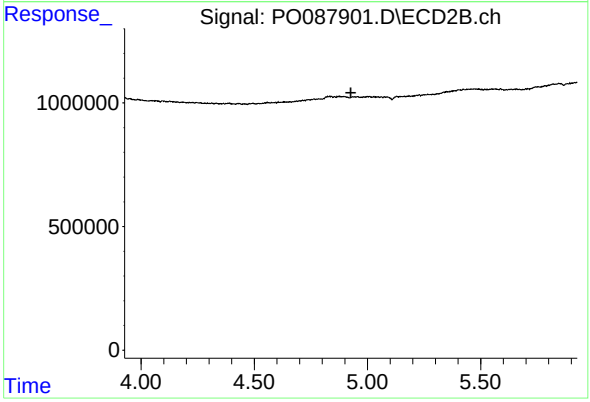
#5 AR-1016-3

R.T.: 4.833 min
Delta R.T.: -0.052 min
Response: 33717
Conc: 1.15 ng/ml



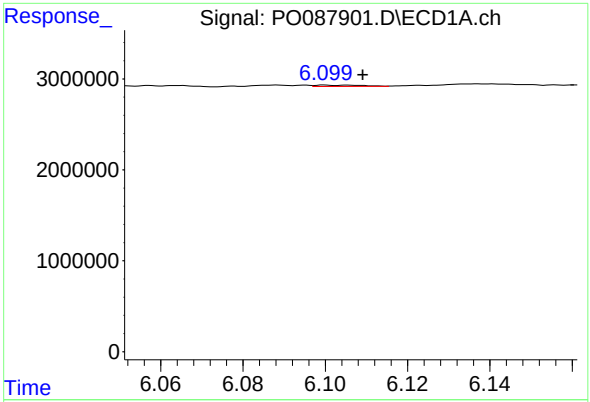
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: -0.010 min
Response: 97728
Conc: 1.60 ng/ml



#6 AR-1016-4

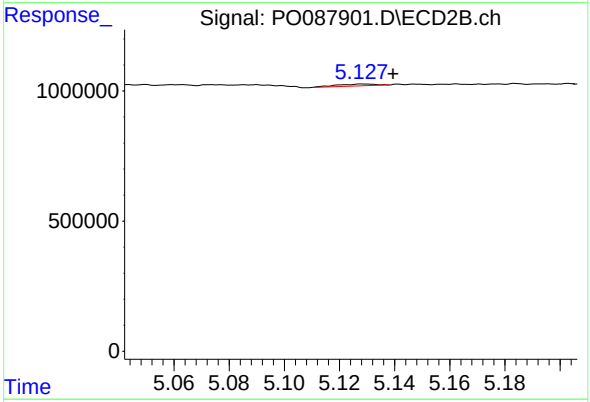
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#7 AR-1016-5

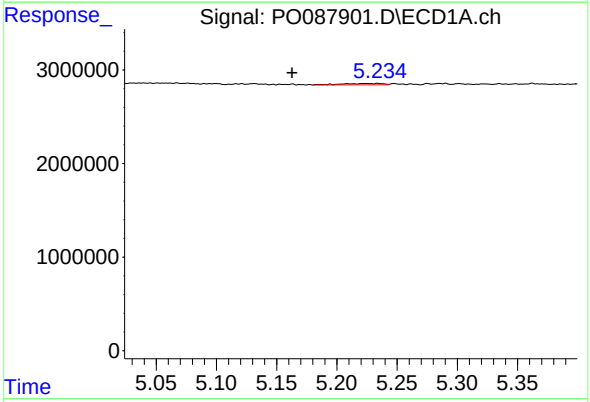
R.T.: 6.100 min
Delta R.T.: -0.009 min
Response: 112504
Conc: 1.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



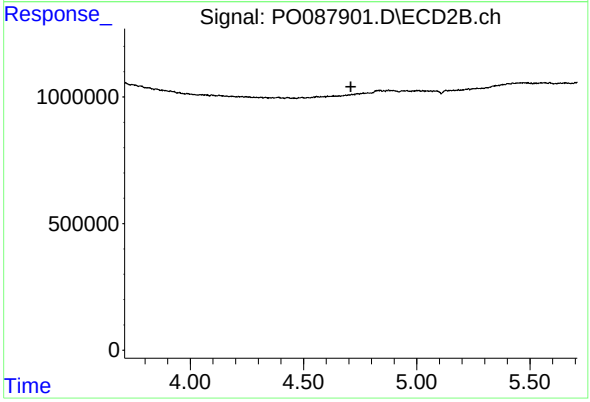
#7 AR-1016-5

R.T.: 5.129 min
Delta R.T.: -0.011 min
Response: 71624
Conc: 2.34 ng/ml



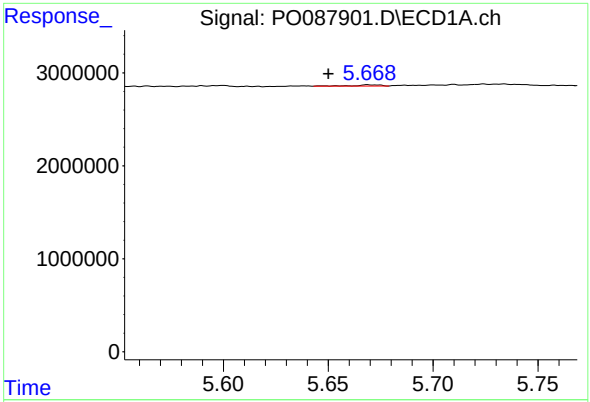
#12 AR-1232-2

R.T.: 5.223 min
Delta R.T.: 0.060 min
Response: 368706
Conc: 11.42 ng/ml



#12 AR-1232-2

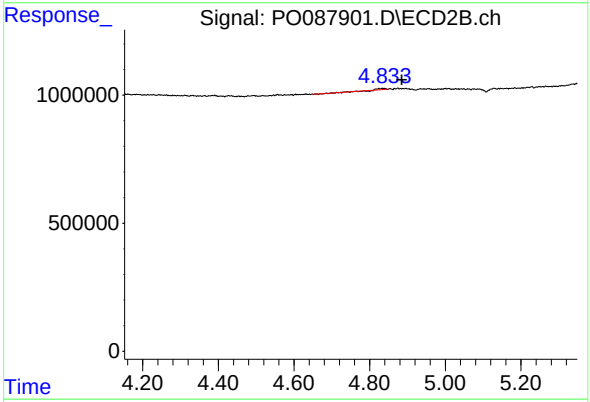
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#13 AR-1232-3

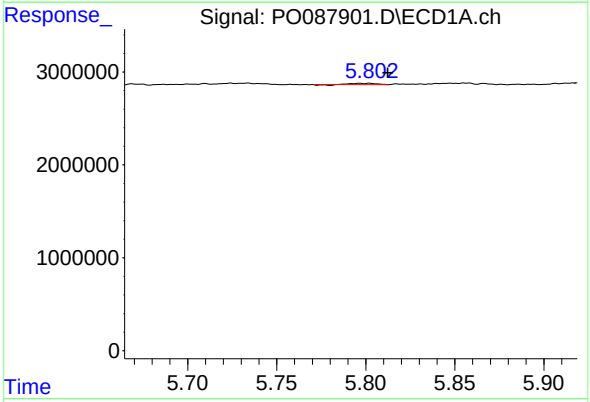
R.T.: 5.669 min
Delta R.T.: 0.019 min
Response: 122531
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



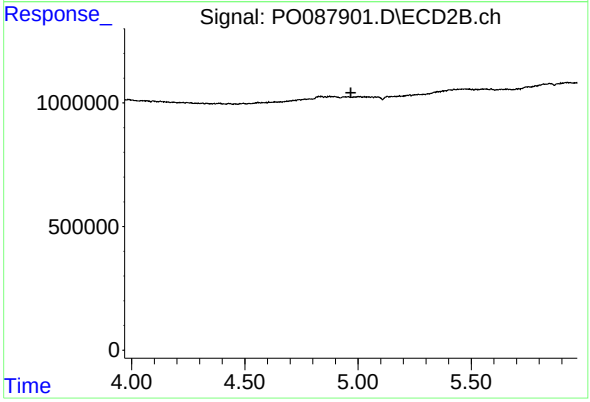
#13 AR-1232-3

R.T.: 4.833 min
Delta R.T.: -0.052 min
Response: 33717
Conc: 2.71 ng/ml



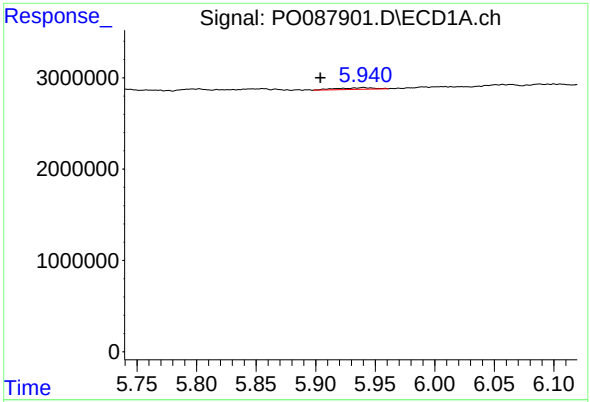
#14 AR-1232-4

R.T.: 5.802 min
Delta R.T.: -0.010 min
Response: 97728
Conc: 3.34 ng/ml



#14 AR-1232-4

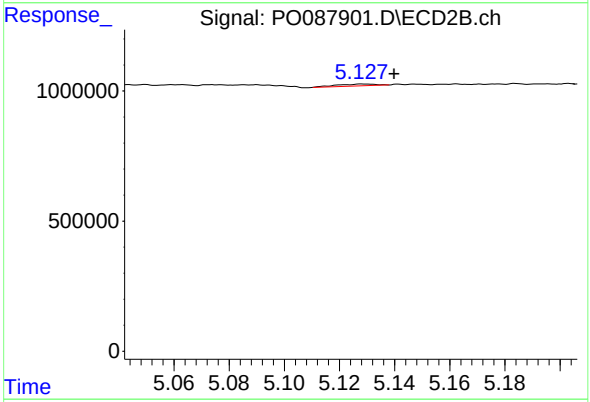
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#15 AR-1232-5

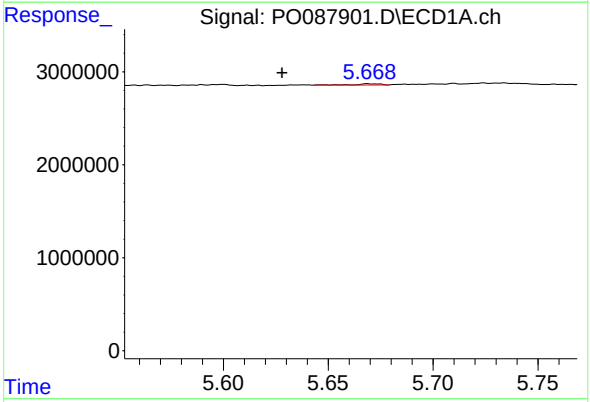
R.T.: 5.940 min
Delta R.T.: 0.036 min
Response: 396258
Conc: 16.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



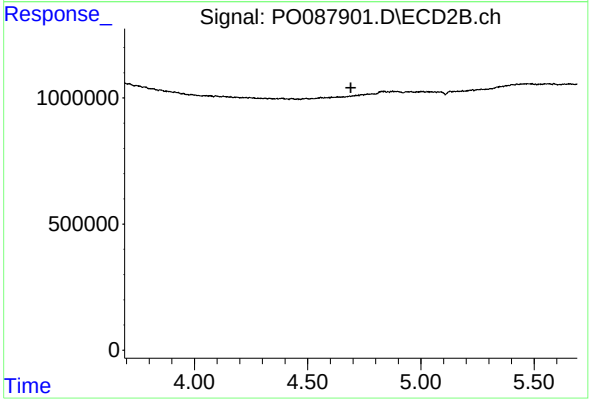
#15 AR-1232-5

R.T.: 5.129 min
Delta R.T.: -0.011 min
Response: 71624
Conc: 5.71 ng/ml



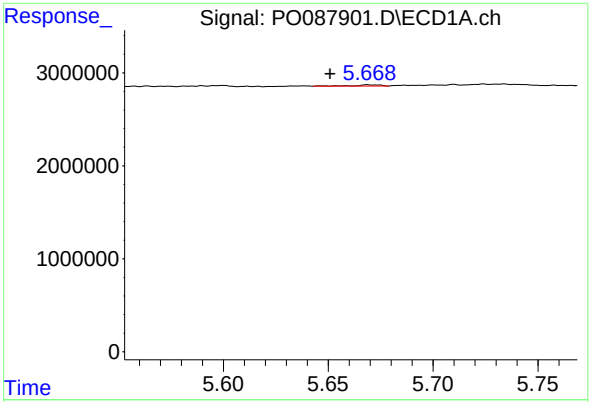
#16 AR-1242-1

R.T.: 5.669 min
Delta R.T.: 0.041 min
Response: 122531
Conc: 1.69 ng/ml



#16 AR-1242-1

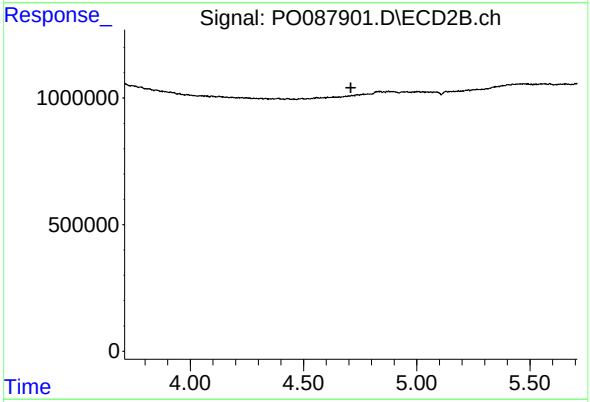
R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



#17 AR-1242-2

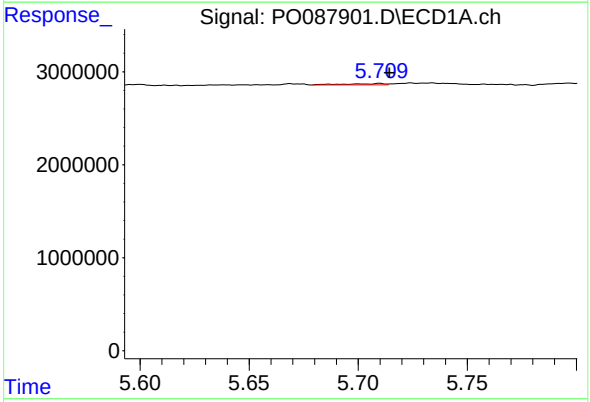
R.T.: 5.669 min
Delta R.T.: 0.018 min
Response: 122531
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



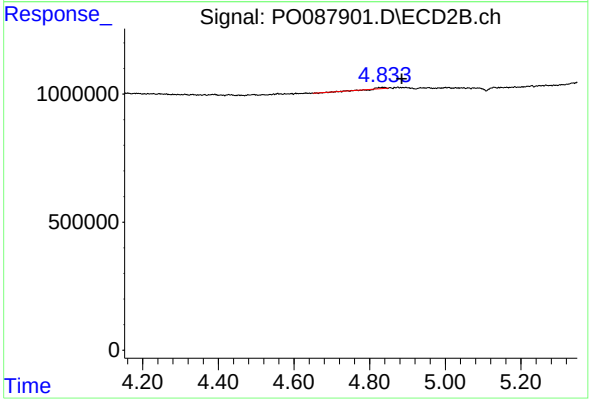
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



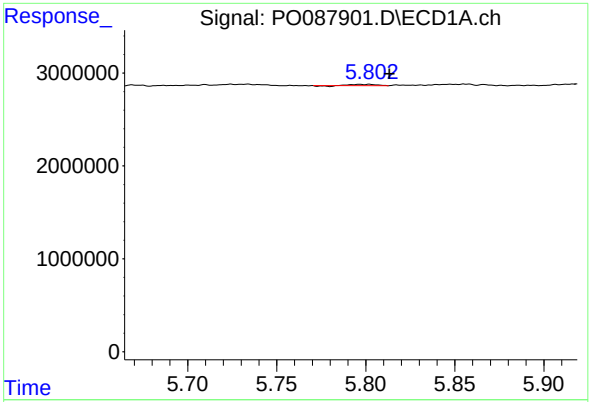
#18 AR-1242-3

R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 174207
Conc: 2.71 ng/ml



#18 AR-1242-3

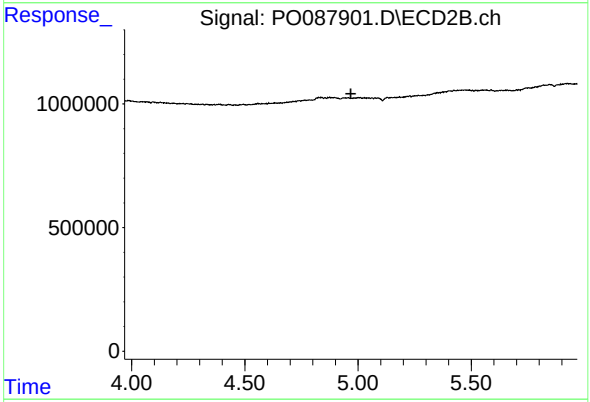
R.T.: 4.833 min
Delta R.T.: -0.052 min
Response: 33717
Conc: 1.62 ng/ml



#19 AR-1242-4

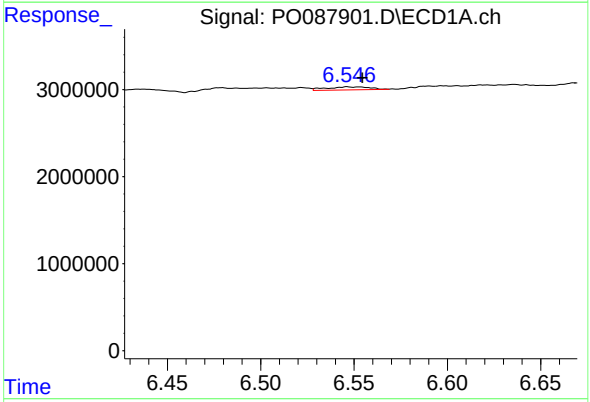
R.T.: 5.802 min
Delta R.T.: -0.011 min
Response: 97728
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



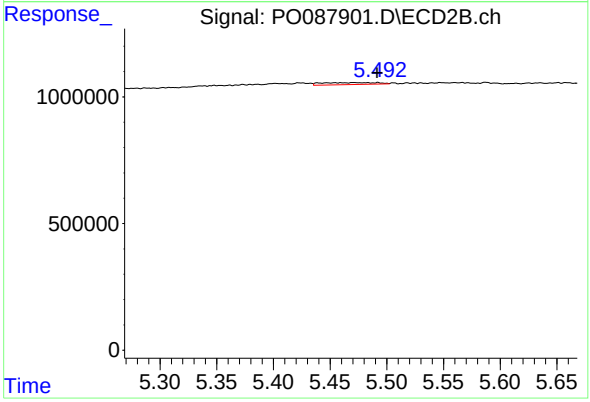
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



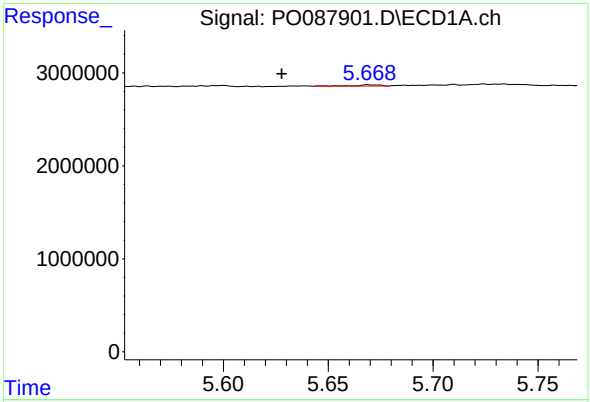
#20 AR-1242-5

R.T.: 6.546 min
Delta R.T.: -0.008 min
Response: 566397
Conc: 10.67 ng/ml



#20 AR-1242-5

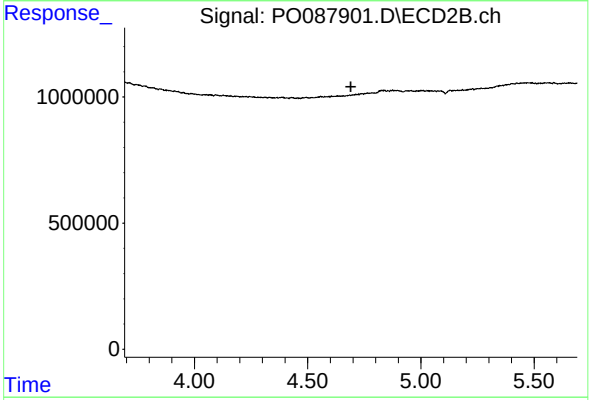
R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 269640
Conc: 10.32 ng/ml



#21 AR-1248-1

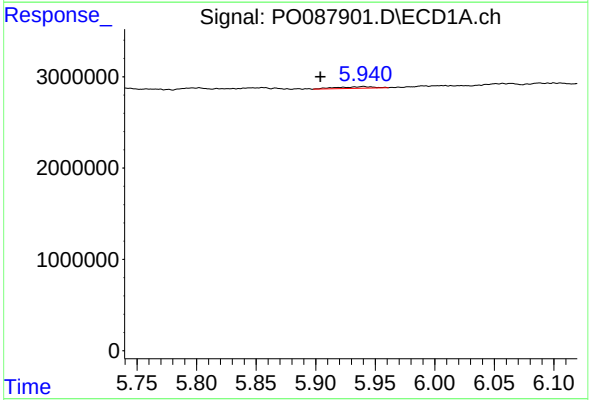
R.T.: 5.669 min
Delta R.T.: 0.041 min
Response: 122531
Conc: 2.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



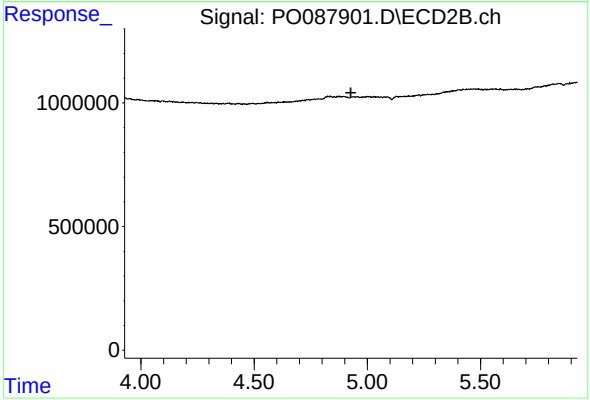
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



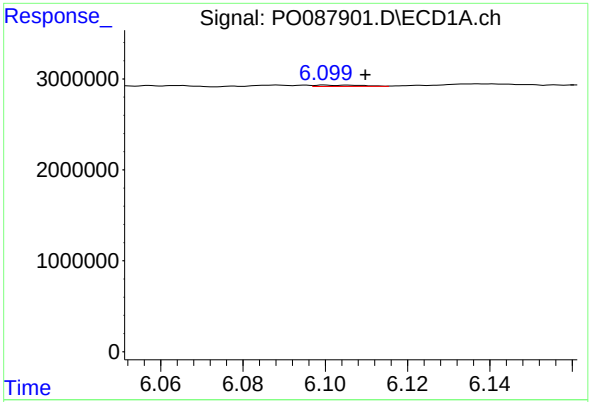
#22 AR-1248-2

R.T.: 5.940 min
Delta R.T.: 0.036 min
Response: 396258
Conc: 4.75 ng/ml



#22 AR-1248-2

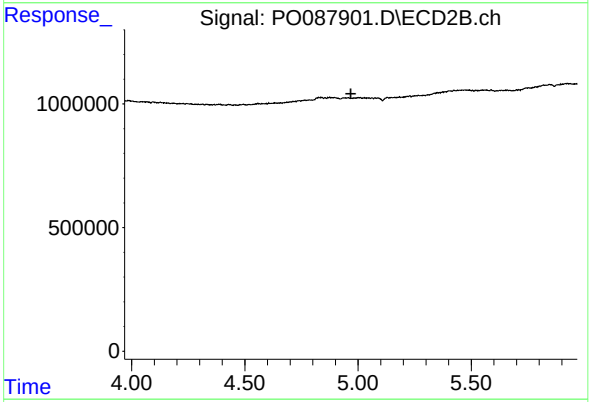
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#23 AR-1248-3

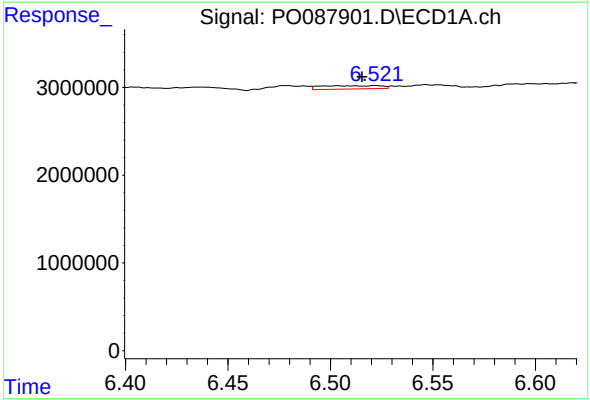
R.T.: 6.100 min
Delta R.T.: -0.010 min
Response: 112504
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



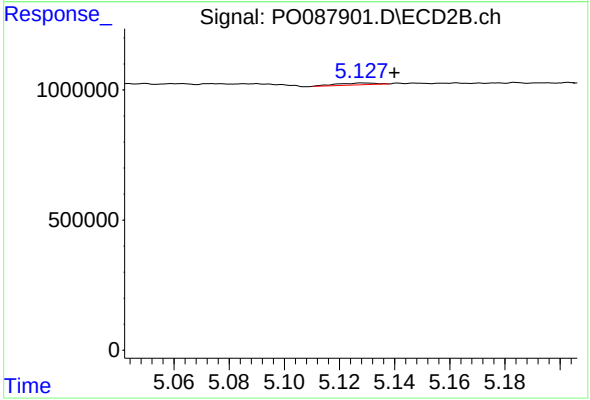
#23 AR-1248-3

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



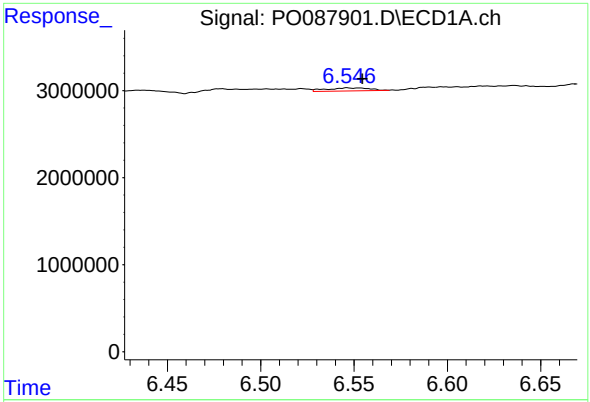
#24 AR-1248-4

R.T.: 6.522 min
Delta R.T.: 0.007 min
Response: 772753
Conc: 7.86 ng/ml



#24 AR-1248-4

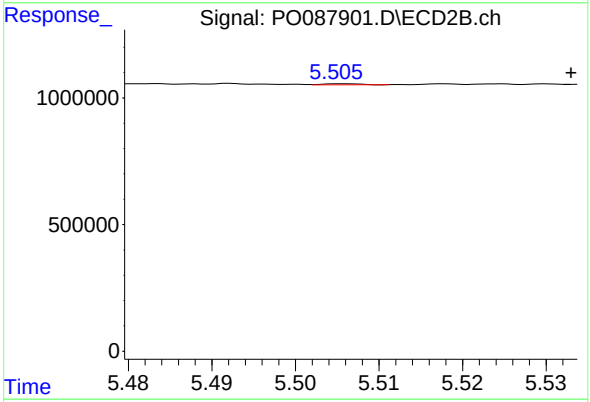
R.T.: 5.129 min
Delta R.T.: -0.011 min
Response: 71624
Conc: 1.86 ng/ml



#25 AR-1248-5

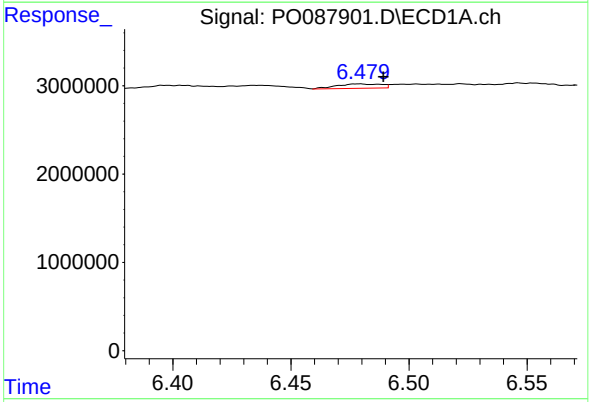
R.T.: 6.546 min
Delta R.T.: -0.008 min
Response: 566397
Conc: 5.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



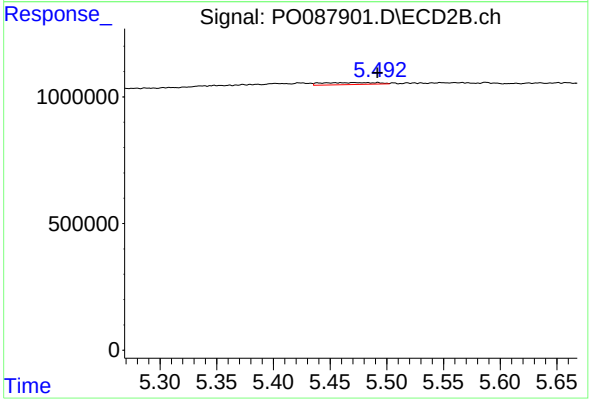
#25 AR-1248-5

R.T.: 5.506 min
Delta R.T.: -0.027 min
Response: 12989
Conc: 0.36 ng/ml



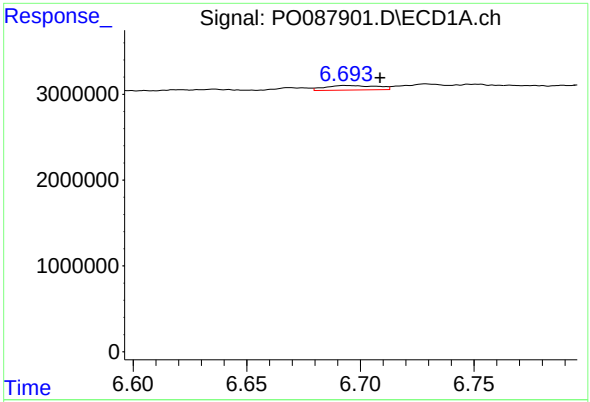
#26 AR-1254-1

R.T.: 6.479 min
Delta R.T.: -0.011 min
Response: 646737
Conc: 6.45 ng/ml



#26 AR-1254-1

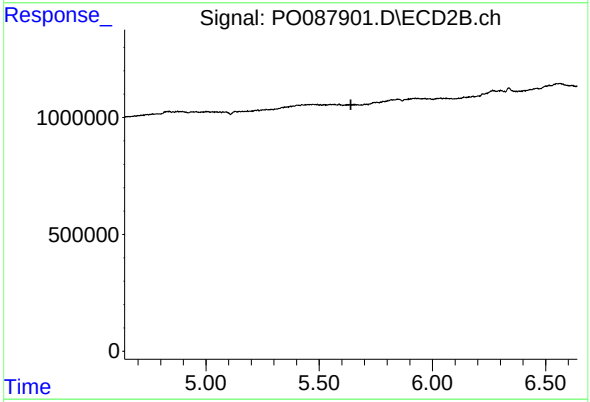
R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 269640
Conc: 4.88 ng/ml



#27 AR-1254-2

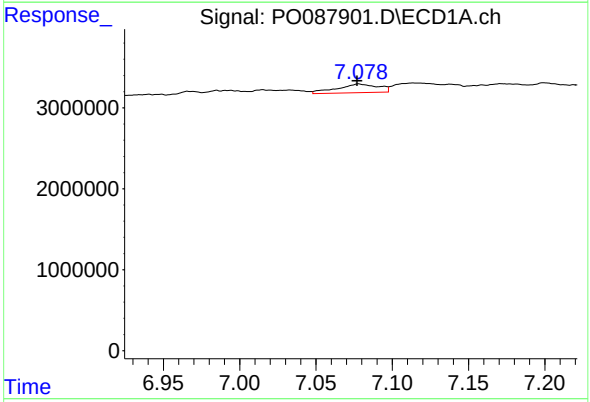
R.T.: 6.693 min
Delta R.T.: -0.015 min
Response: 834776
Conc: 5.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



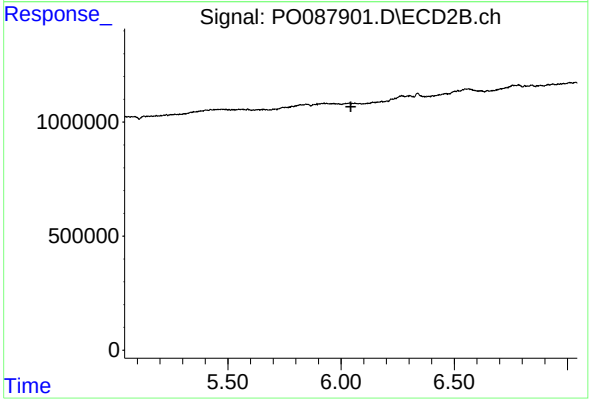
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



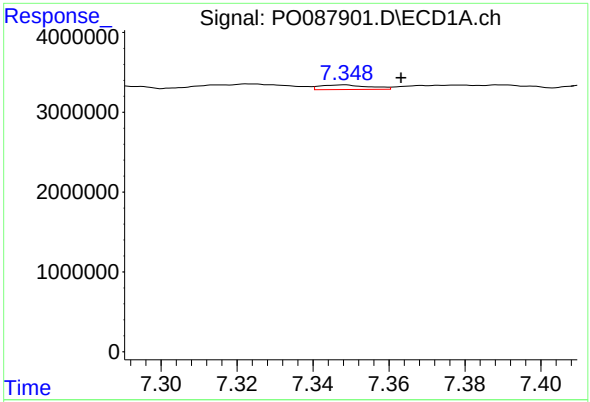
#28 AR-1254-3

R.T.: 7.078 min
Delta R.T.: 0.001 min
Response: 2018715
Conc: 13.25 ng/ml



#28 AR-1254-3

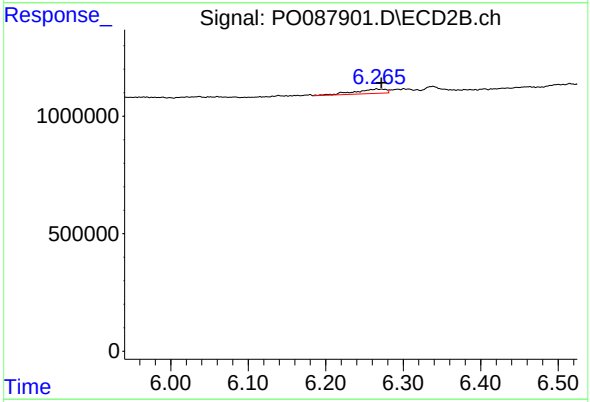
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#29 AR-1254-4

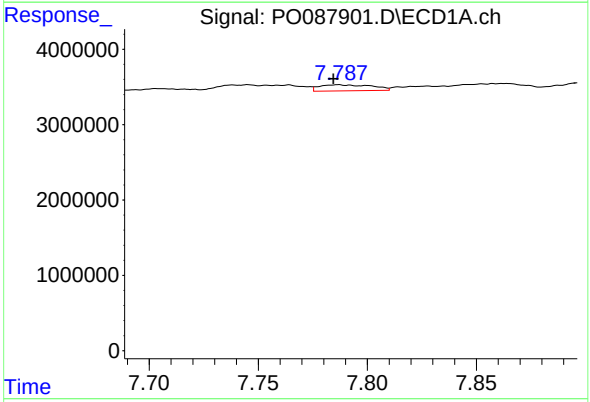
R.T.: 7.348 min
Delta R.T.: -0.015 min
Response: 515452
Conc: 4.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



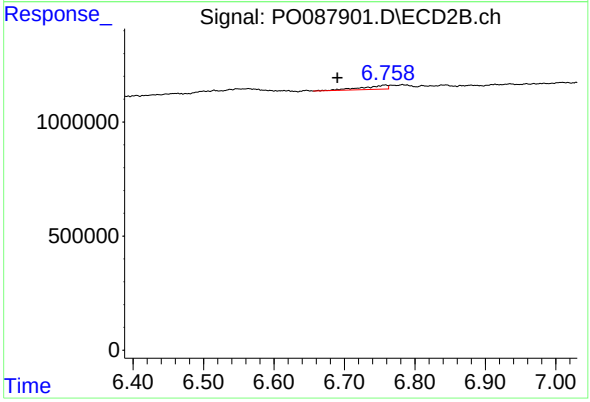
#29 AR-1254-4

R.T.: 6.266 min
Delta R.T.: -0.006 min
Response: 529736
Conc: 11.67 ng/ml



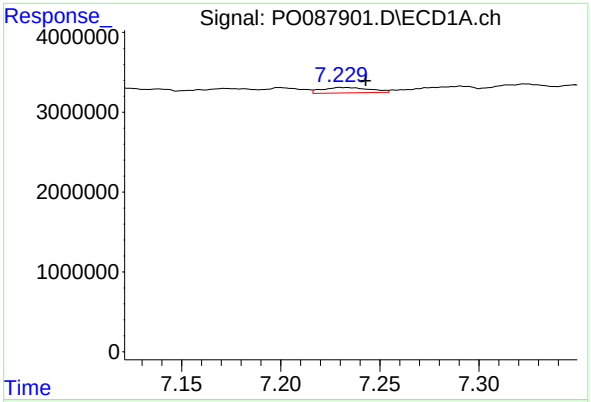
#30 AR-1254-5

R.T.: 7.787 min
Delta R.T.: 0.002 min
Response: 1345787
Conc: 11.21 ng/ml



#30 AR-1254-5

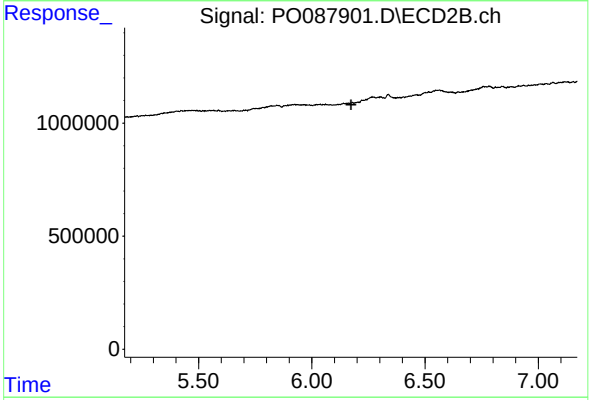
R.T.: 6.758 min
Delta R.T.: 0.068 min
Response: 436894
Conc: 6.83 ng/ml



#31 AR-1260-1

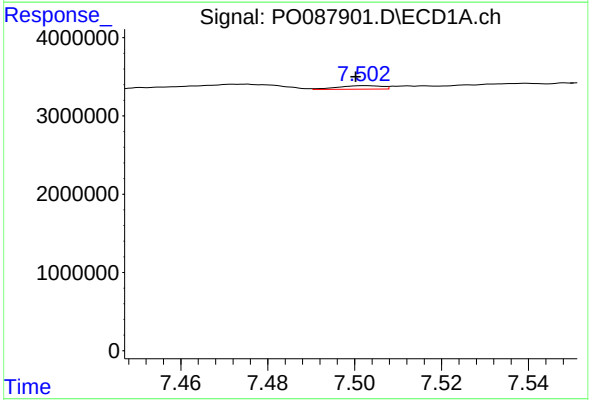
R.T.: 7.230 min
Delta R.T.: -0.013 min
Response: 1121728
Conc: 10.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



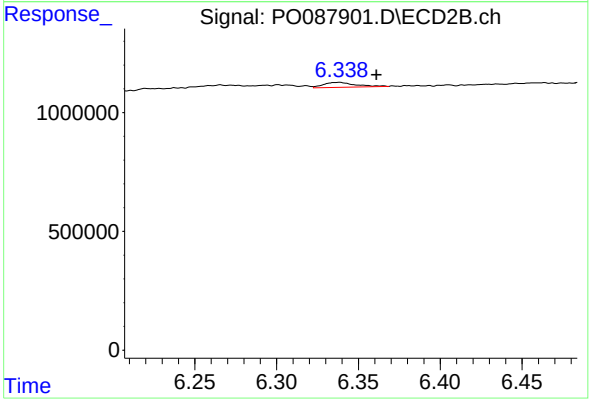
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



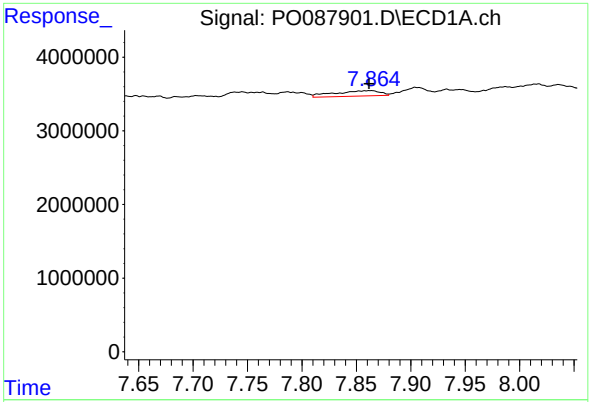
#32 AR-1260-2

R.T.: 7.502 min
Delta R.T.: 0.002 min
Response: 322496
Conc: 2.37 ng/ml



#32 AR-1260-2

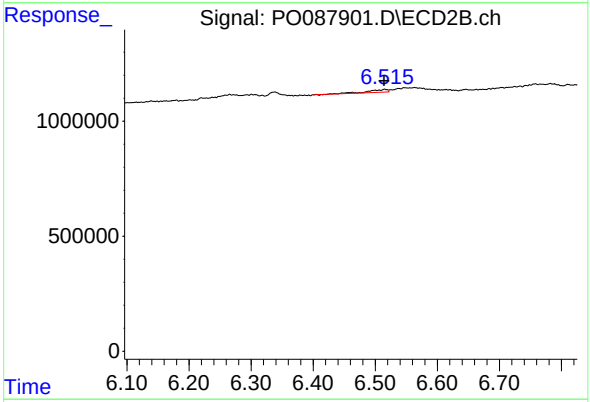
R.T.: 6.338 min
Delta R.T.: -0.023 min
Response: 282760
Conc: 4.18 ng/ml



#33 AR-1260-3

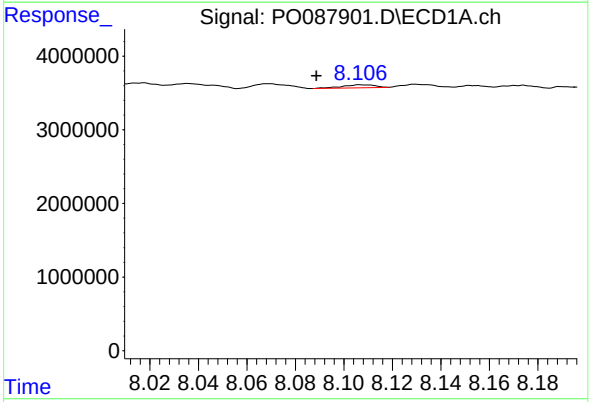
R.T.: 7.863 min
Delta R.T.: 0.002 min
Response: 2136954
Conc: 22.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



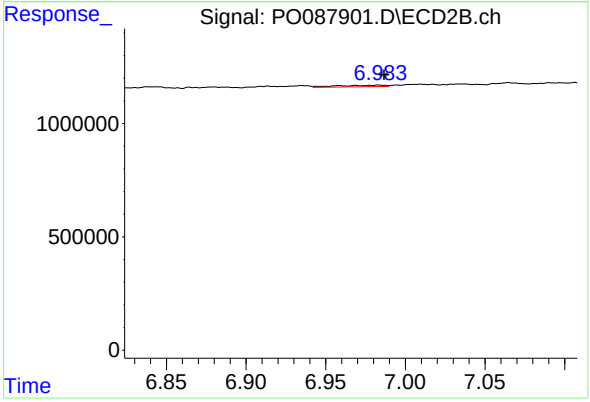
#33 AR-1260-3

R.T.: 6.515 min
Delta R.T.: 0.000 min
Response: 245103
Conc: 3.88 ng/ml



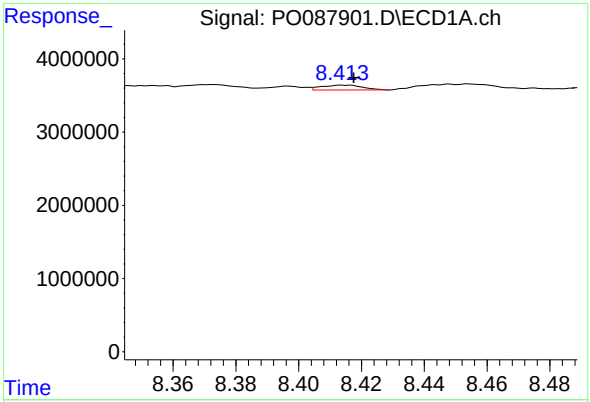
#34 AR-1260-4

R.T.: 8.107 min
Delta R.T.: 0.018 min
Response: 390589
Conc: 3.73 ng/ml



#34 AR-1260-4

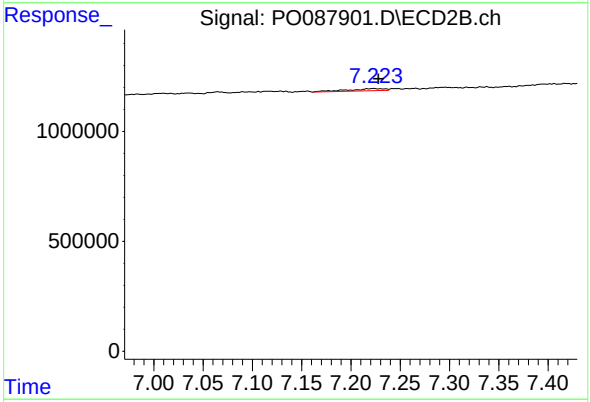
R.T.: 6.983 min
Delta R.T.: -0.003 min
Response: 136747
Conc: 2.94 ng/ml



#35 AR-1260-5

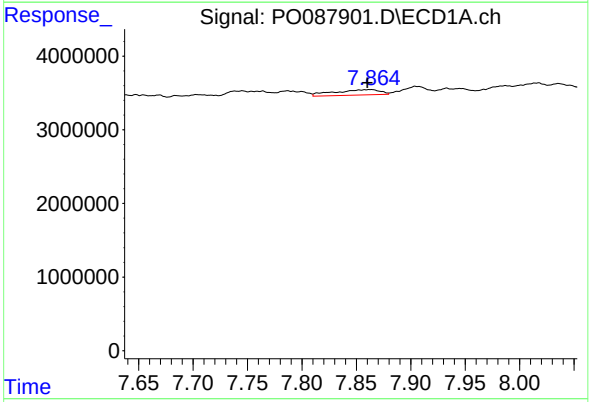
R.T.: 8.415 min
Delta R.T.: -0.003 min
Response: 596911
Conc: 3.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



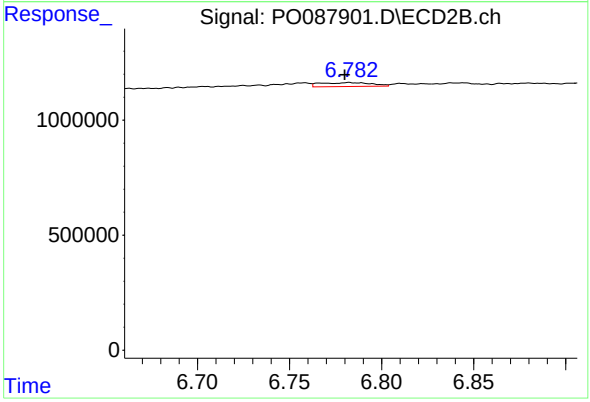
#35 AR-1260-5

R.T.: 7.223 min
Delta R.T.: -0.005 min
Response: 261488
Conc: 2.43 ng/ml



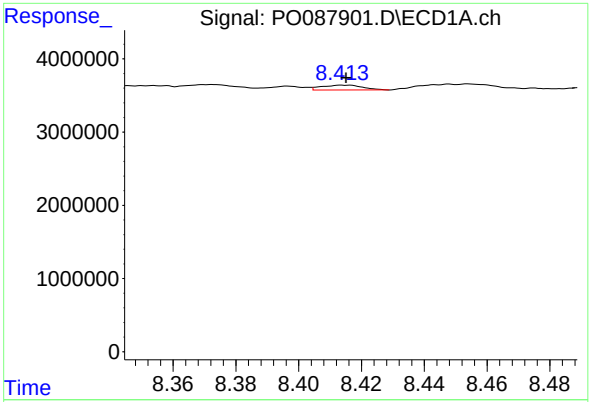
#36 AR-1262-1

R.T.: 7.863 min
Delta R.T.: 0.003 min
Response: 2136954
Conc: 14.93 ng/ml



#36 AR-1262-1

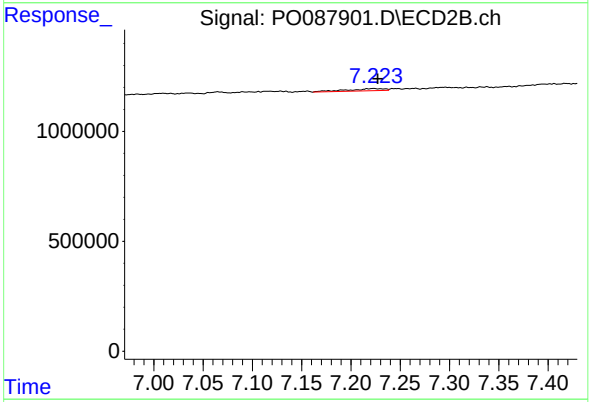
R.T.: 6.782 min
Delta R.T.: 0.002 min
Response: 332537
Conc: 12.67 ng/ml



#37 AR-1262-2

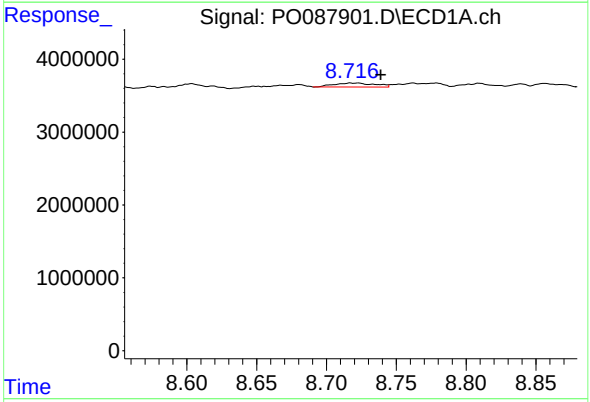
R.T.: 8.415 min
Delta R.T.: 0.000 min
Response: 596911
Conc: 2.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



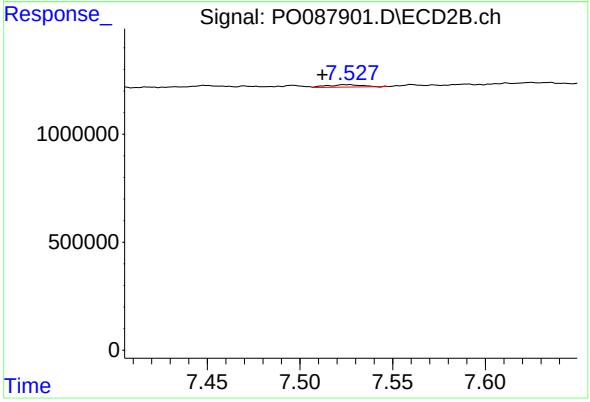
#37 AR-1262-2

R.T.: 7.223 min
Delta R.T.: -0.004 min
Response: 261488
Conc: 2.46 ng/ml



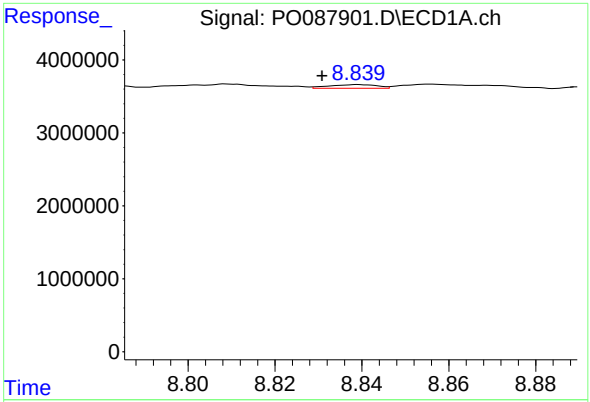
#38 AR-1262-3

R.T.: 8.717 min
Delta R.T.: -0.022 min
Response: 1132398
Conc: 6.26 ng/ml



#38 AR-1262-3

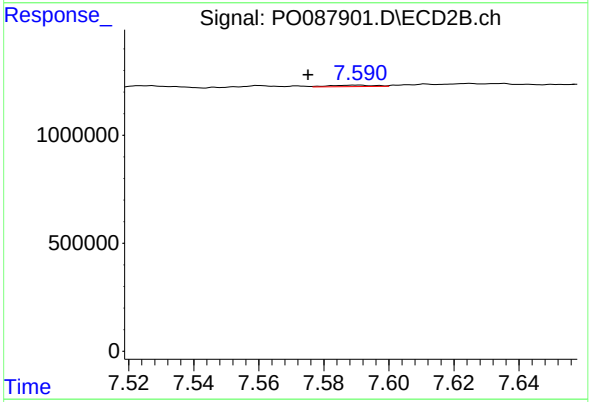
R.T.: 7.526 min
Delta R.T.: 0.014 min
Response: 141015
Conc: 3.44 ng/ml



#39 AR-1262-4

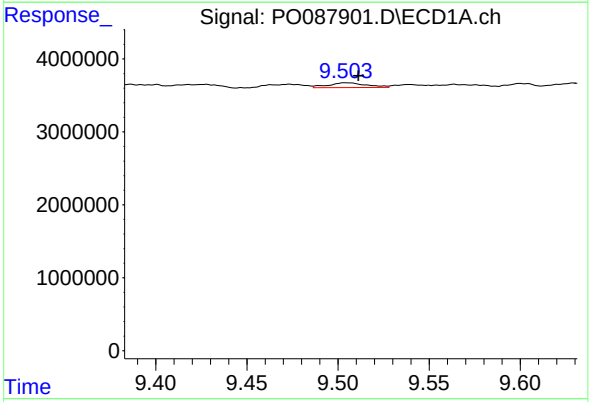
R.T.: 8.839 min
Delta R.T.: 0.008 min
Response: 391942
Conc: 4.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



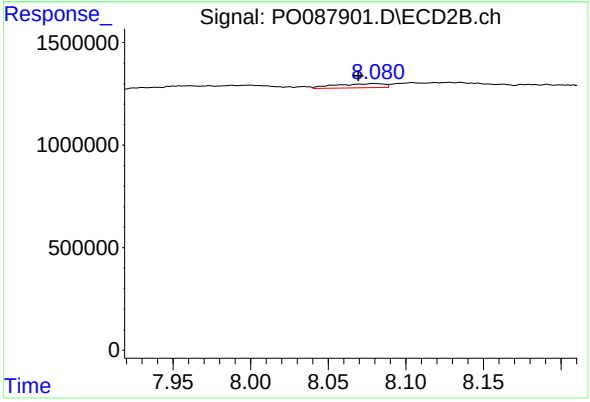
#39 AR-1262-4

R.T.: 7.590 min
Delta R.T.: 0.015 min
Response: 61725
Conc: 0.83 ng/ml



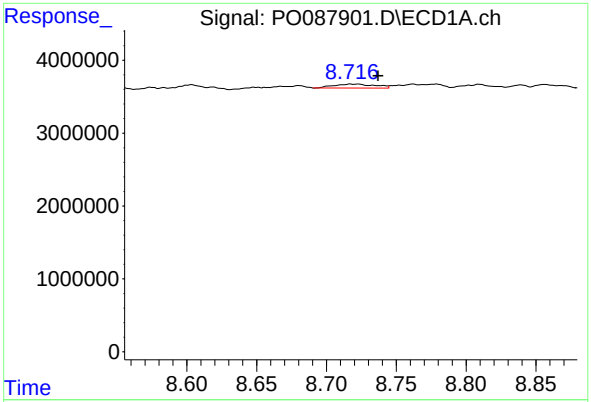
#40 AR-1262-5

R.T.: 9.505 min
Delta R.T.: -0.007 min
Response: 952151
Conc: 9.94 ng/ml



#40 AR-1262-5

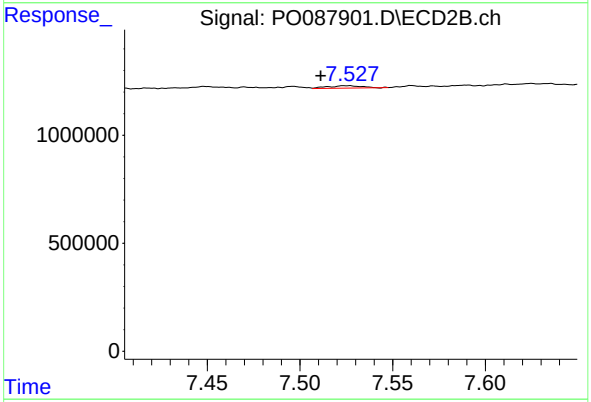
R.T.: 8.080 min
Delta R.T.: 0.010 min
Response: 450151
Conc: 13.42 ng/ml



#41 AR-1268-1

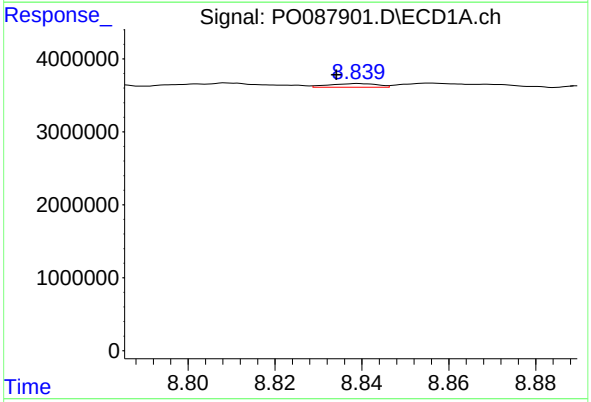
R.T.: 8.717 min
Delta R.T.: -0.020 min
Response: 1132398
Conc: 3.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



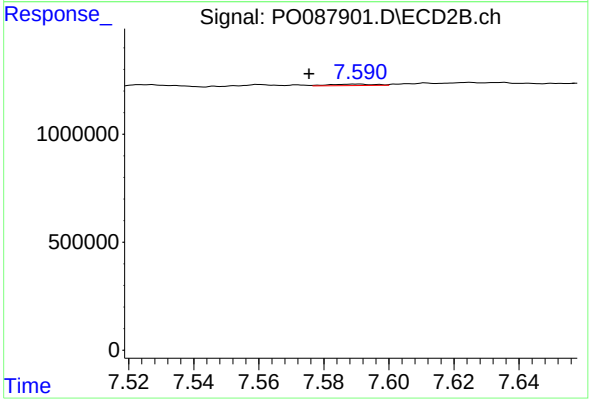
#41 AR-1268-1

R.T.: 7.526 min
Delta R.T.: 0.015 min
Response: 141015
Conc: 1.22 ng/ml



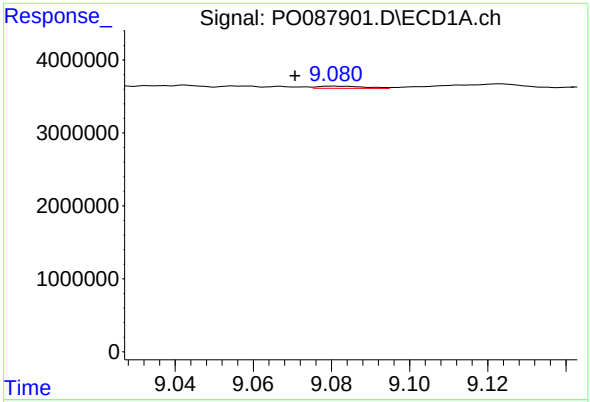
#42 AR-1268-2

R.T.: 8.839 min
Delta R.T.: 0.005 min
Response: 391942
Conc: 1.46 ng/ml



#42 AR-1268-2

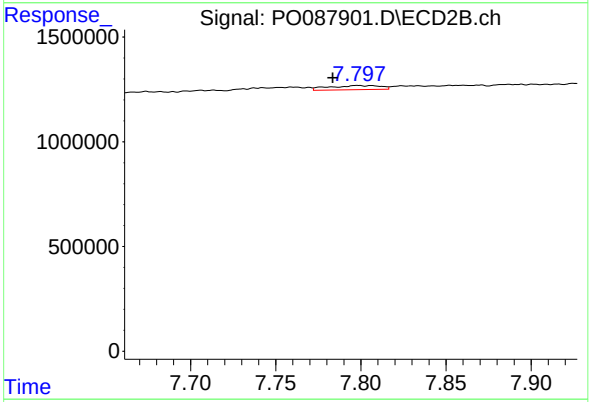
R.T.: 7.590 min
Delta R.T.: 0.015 min
Response: 61725
Conc: 0.60 ng/ml



#43 AR-1268-3

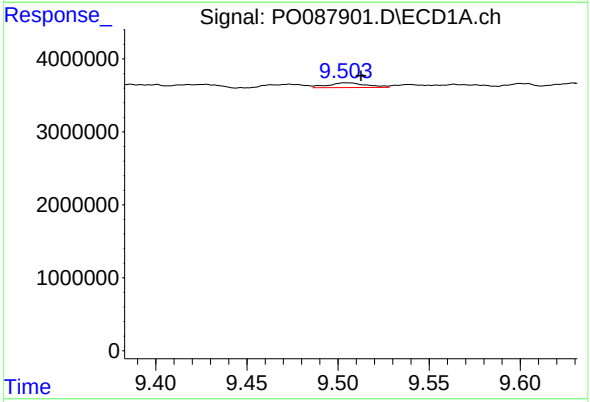
R.T.: 9.081 min
Delta R.T.: 0.010 min
Response: 252212
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



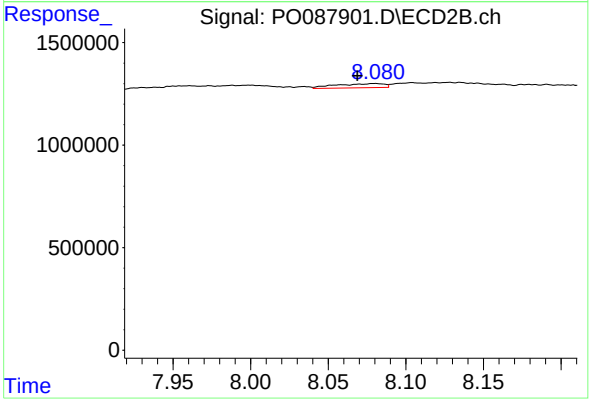
#43 AR-1268-3

R.T.: 7.798 min
Delta R.T.: 0.014 min
Response: 417349
Conc: 4.93 ng/ml



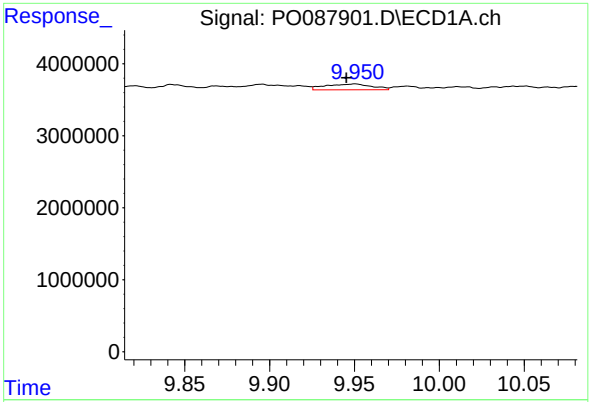
#44 AR-1268-4

R.T.: 9.505 min
Delta R.T.: -0.008 min
Response: 952151
Conc: 9.31 ng/ml



#44 AR-1268-4

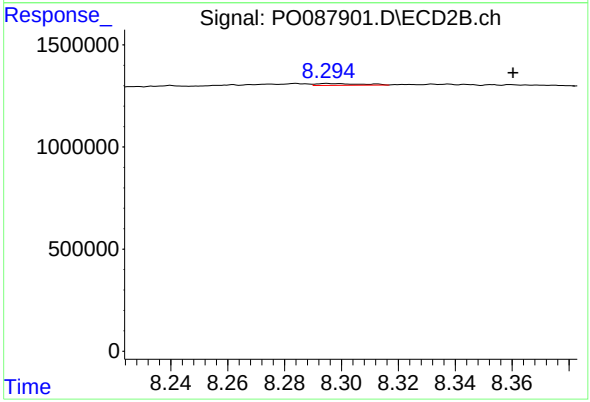
R.T.: 8.080 min
Delta R.T.: 0.011 min
Response: 450151
Conc: 12.69 ng/ml



#45 AR-1268-5

R.T.: 9.950 min
Delta R.T.: 0.005 min
Response: 1535414
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.295 min
Delta R.T.: -0.065 min
Response: 93969
Conc: 0.38 ng/ml