

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070522\
 Data File : P0087726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2022 09:20
 Operator : YP/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 23:39:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062722.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...	10.300	0.000	425526	0	0.208	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	5.675f	0.000	216674	0	2.414	N.D.	#
4)	L1 AR-1016-2	5.675	0.000	216674	0	1.724	N.D.	#
5)	L1 AR-1016-3	5.716	0.000	105025	0	1.349	N.D.	#
7)	L1 AR-1016-5	6.144	5.189f	895838	354484	14.948	11.589	
9)	L2 AR-1221-2	4.806f	0.000	63696	0	2.810	N.D.	#
10)	L2 AR-1221-3	4.806	0.000	63696	0	0.911	N.D.	#
11)	L3 AR-1232-1	4.806	0.000	63696	0	0.973	N.D.	#
12)	L3 AR-1232-2	5.207f	0.000	930486	0	28.816	N.D.	#
13)	L3 AR-1232-3	5.675	0.000	216674	0	3.593	N.D.	#
15)	L3 AR-1232-5	0.000	5.189f	0	354484	N.D.	28.248	#
16)	L4 AR-1242-1	5.675f	0.000	216674	0	2.988	N.D.	#
17)	L4 AR-1242-2	5.675	0.000	216674	0	2.122	N.D.	#
18)	L4 AR-1242-3	5.716	0.000	105025	0	1.635	N.D.	#
20)	L4 AR-1242-5	6.552	5.510	692983	410421	13.052	15.701	
21)	L5 AR-1248-1	5.675f	0.000	216674	0	3.774	N.D.	#
23)	L5 AR-1248-3	6.144	0.000	895838	0	9.999	N.D.	#
24)	L5 AR-1248-4	6.486	5.189f	504233	354484	5.126	9.188	#
25)	L5 AR-1248-5	6.552	5.547	692983	55869	7.209	1.533	#
26)	L6 AR-1254-1	6.486	5.510	504233	410421	5.030	7.425	#
27)	L6 AR-1254-2	6.701	5.641	1339707	71395	8.779	1.459	#
28)	L6 AR-1254-3	7.076	0.000	2924755	0	19.203	N.D.	#
29)	L6 AR-1254-4	7.397	6.271	278793	481616	2.533	10.608	#
30)	L6 AR-1254-5	7.796	6.691	2773376	206089	23.106	3.224	#
31)	L7 AR-1260-1	7.220	6.160	2251359	140869	20.083	2.495	#
32)	L7 AR-1260-2	7.513	6.339	1200460	482554	8.809	7.132	
33)	L7 AR-1260-3	7.841	6.506	1108316	763239	11.832	12.082	
34)	L7 AR-1260-4	8.089	6.939f	312695	366003	2.989	7.870	#
35)	L7 AR-1260-5	8.405	7.225	1489842	414074	7.552	3.841	#
36)	L8 AR-1262-1	7.841	6.762	1108316	836526	7.744	31.869	#
37)	L8 AR-1262-2	8.405	7.225	1489842	414074	5.927	3.901	#
38)	L8 AR-1262-3	8.750	7.490	1543596	955245	8.534	23.289	#
39)	L8 AR-1262-4	8.821	7.577	652944	124993	7.556	1.671	#
40)	L8 AR-1262-5	9.508	8.006f	2322084	120717	24.239	3.599	#
41)	L9 AR-1268-1	8.750	7.490	1543596	955245	5.262	8.298	#
42)	L9 AR-1268-2	8.821	7.577	652944	124993	2.427	1.218	#
43)	L9 AR-1268-3	9.048	7.804	285006	611697	1.219	7.226	#
44)	L9 AR-1268-4	9.508	8.006f	2322084	120717	22.714	3.403	#
45)	L9 AR-1268-5	9.949	8.357	401173	238207	0.531	0.951	#

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Acq On : 05 Jul 2022 09:20
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

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Integration File signal 2: autoint2.e
Quant Time: Jul 05 23:39:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.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

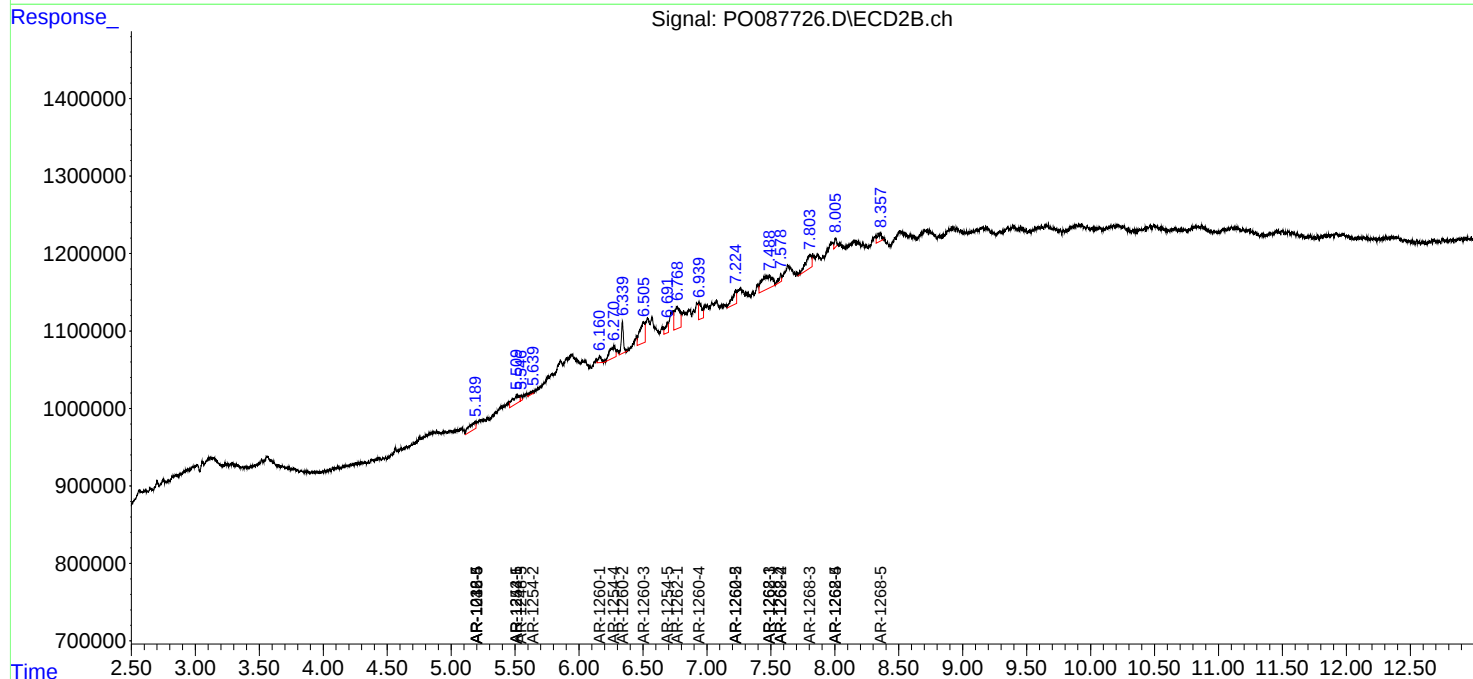
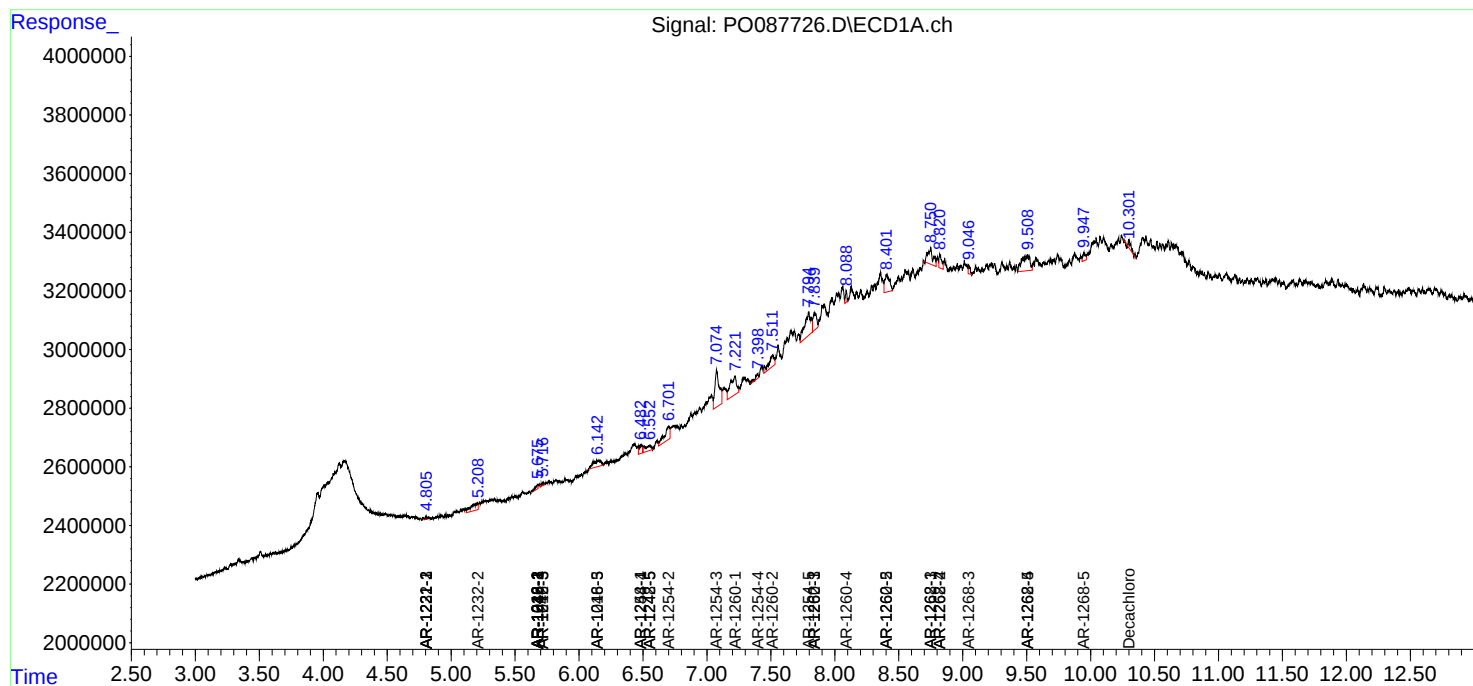
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

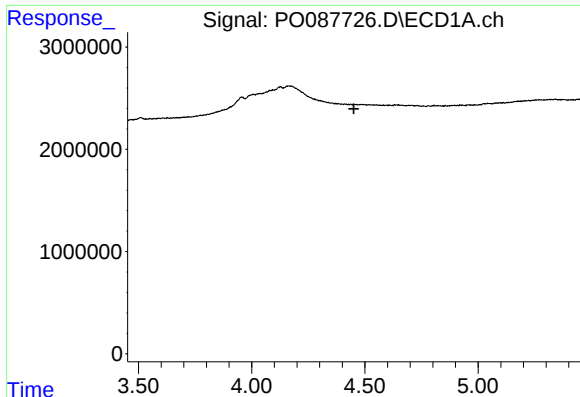
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070522\
Data File : PO087726.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2022 09:20
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

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ECD_O
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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

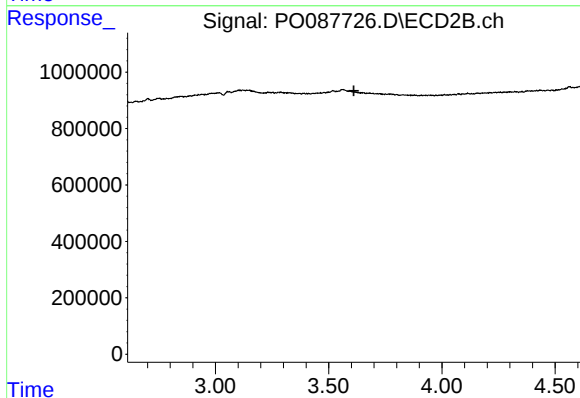




#1 Tetrachloro-m-xylene

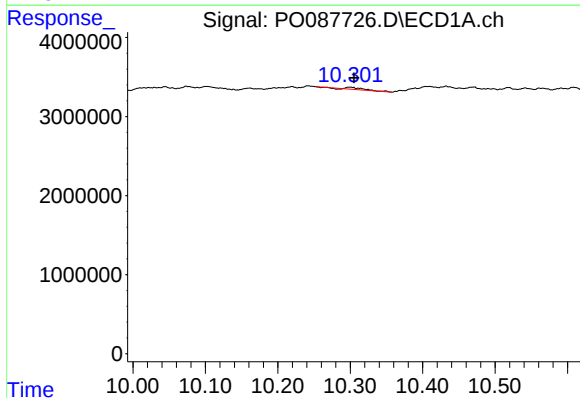
R.T.: 0.000 min
Exp R.T. : 4.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



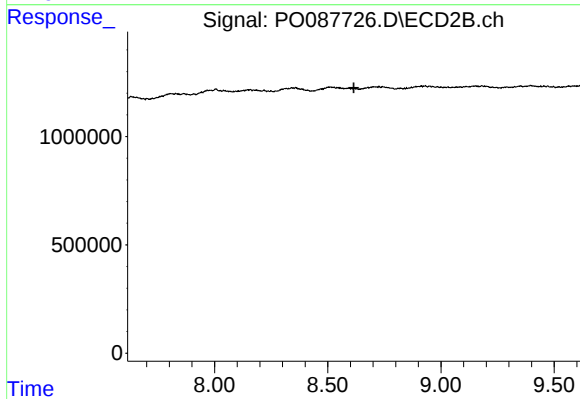
#1 Tetrachloro-m-xylene

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



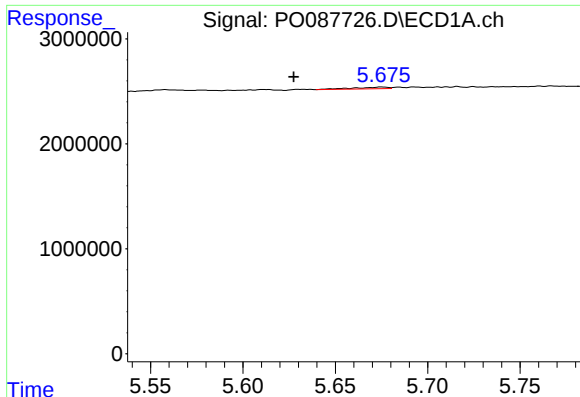
#2 Decachlorobiphenyl

R.T.: 10.300 min
Delta R.T.: -0.005 min
Response: 425526
Conc: 0.21 ng/ml



#2 Decachlorobiphenyl

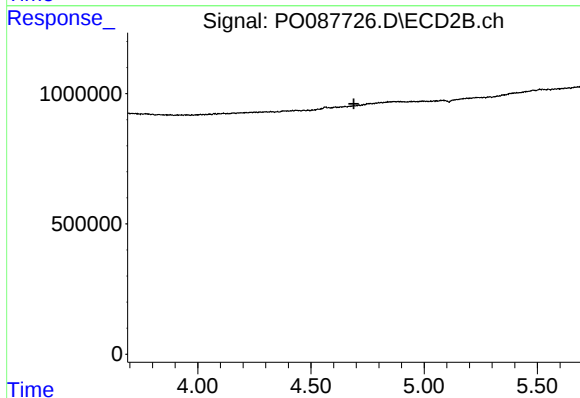
R.T.: 0.000 min
Exp R.T. : 8.615 min
Response: 0
Conc: N.D.



#3 AR-1016-1

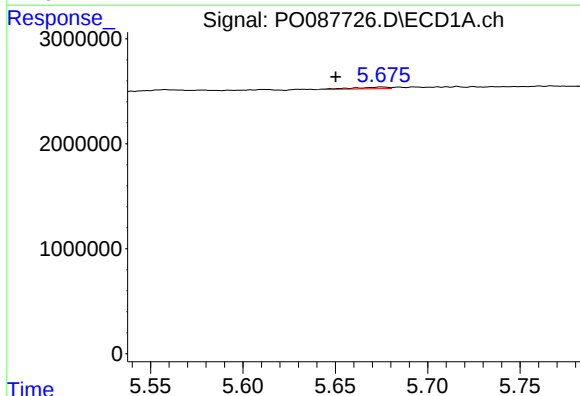
R.T.: 5.675 min
Delta R.T.: 0.048 min
Response: 216674
Conc: 2.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



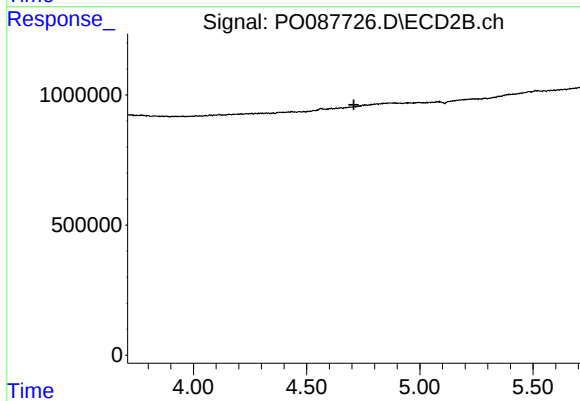
#3 AR-1016-1

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



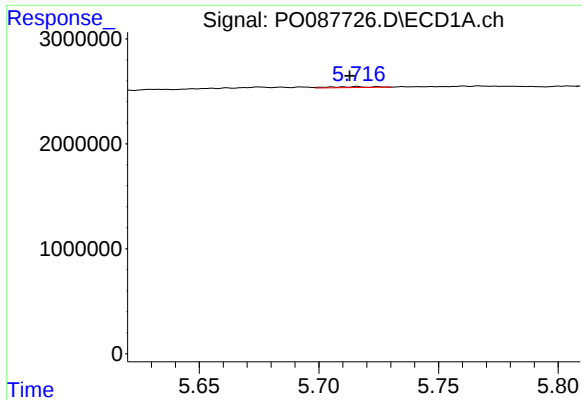
#4 AR-1016-2

R.T.: 5.675 min
Delta R.T.: 0.025 min
Response: 216674
Conc: 1.72 ng/ml



#4 AR-1016-2

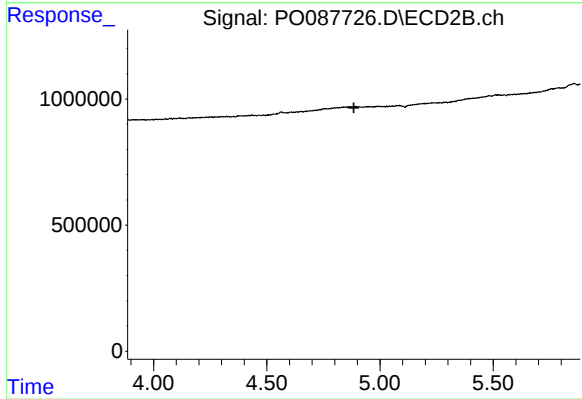
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

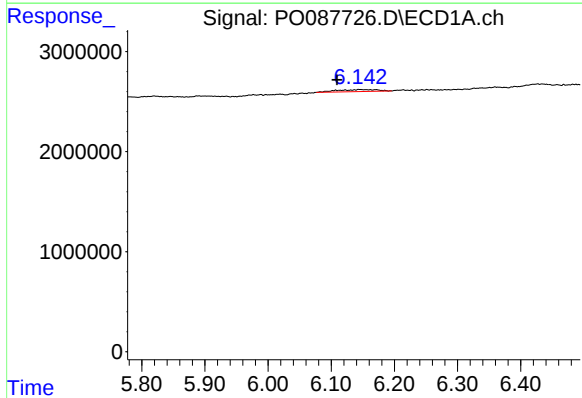
R.T.: 5.716 min
Delta R.T.: 0.003 min
Response: 105025
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



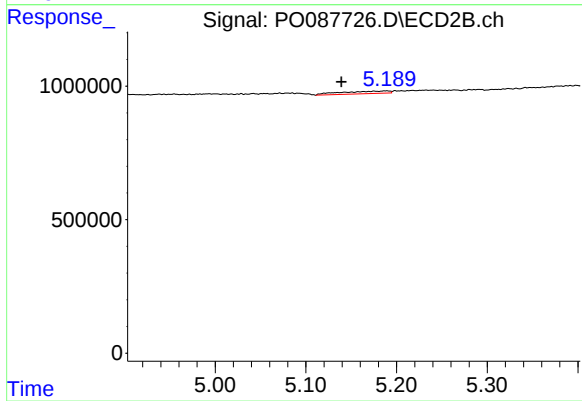
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



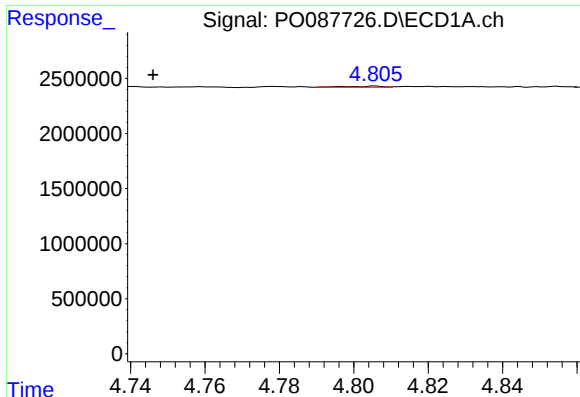
#7 AR-1016-5

R.T.: 6.144 min
Delta R.T.: 0.035 min
Response: 895838
Conc: 14.95 ng/ml



#7 AR-1016-5

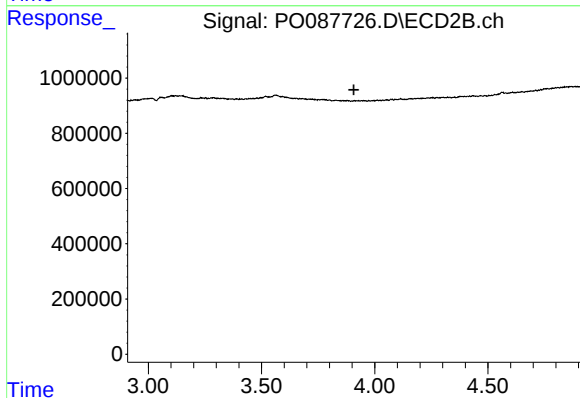
R.T.: 5.189 min
Delta R.T.: 0.049 min
Response: 354484
Conc: 11.59 ng/ml



#9 AR-1221-2

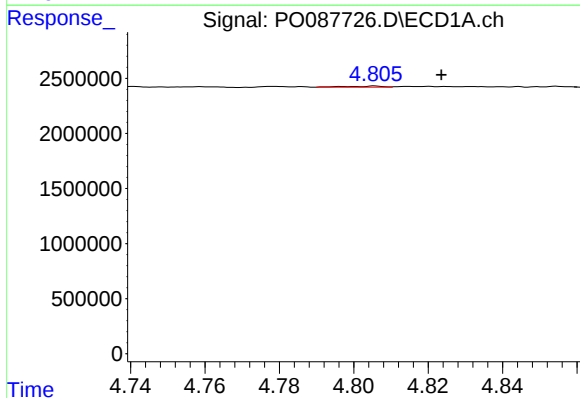
R.T.: 4.806 min
Delta R.T.: 0.060 min
Response: 63696
Conc: 2.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



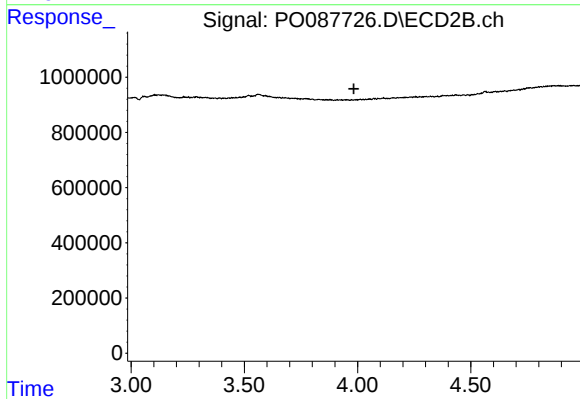
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



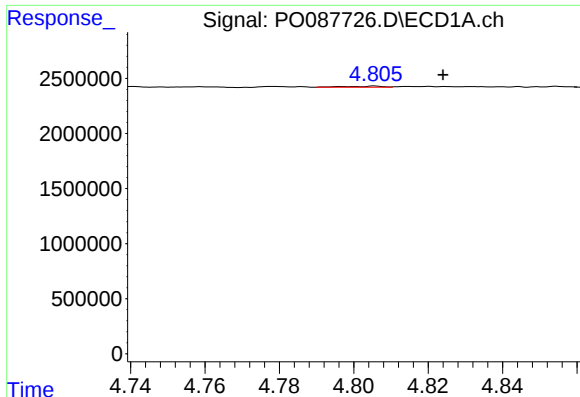
#10 AR-1221-3

R.T.: 4.806 min
Delta R.T.: -0.018 min
Response: 63696
Conc: 0.91 ng/ml



#10 AR-1221-3

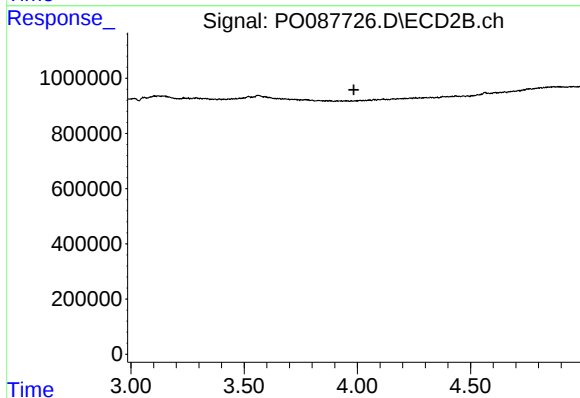
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#11 AR-1232-1

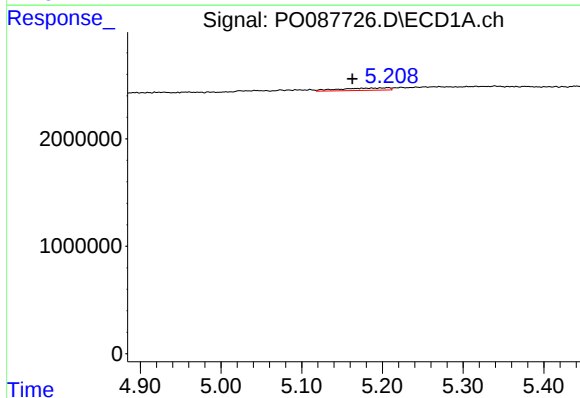
R.T.: 4.806 min
Delta R.T.: -0.018 min
Response: 63696
Conc: 0.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



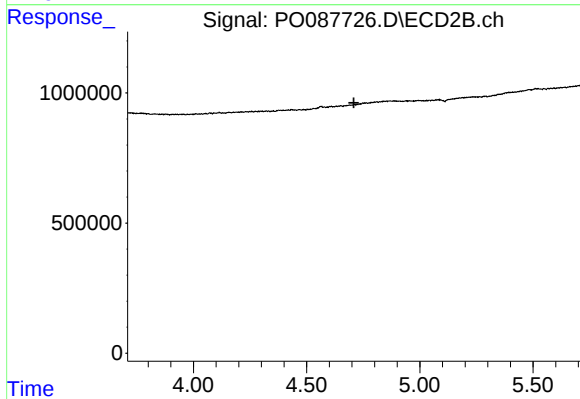
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



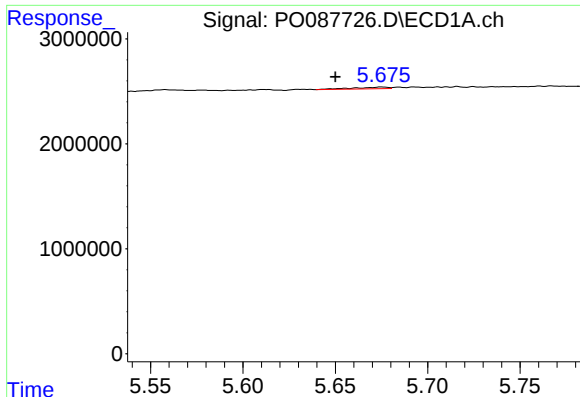
#12 AR-1232-2

R.T.: 5.207 min
Delta R.T.: 0.044 min
Response: 930486
Conc: 28.82 ng/ml



#12 AR-1232-2

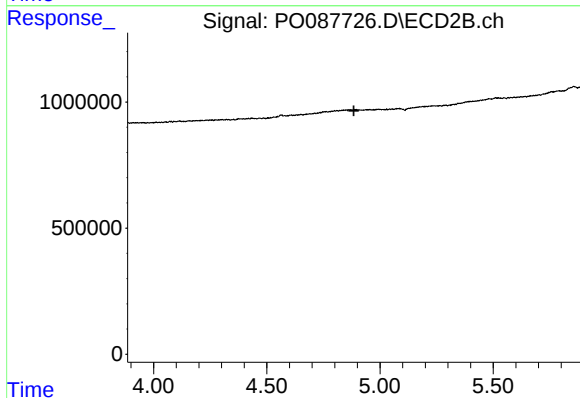
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#13 AR-1232-3

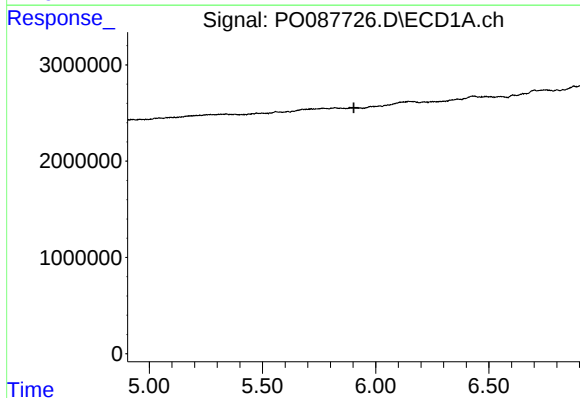
R.T.: 5.675 min
Delta R.T.: 0.025 min
Response: 216674
Conc: 3.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



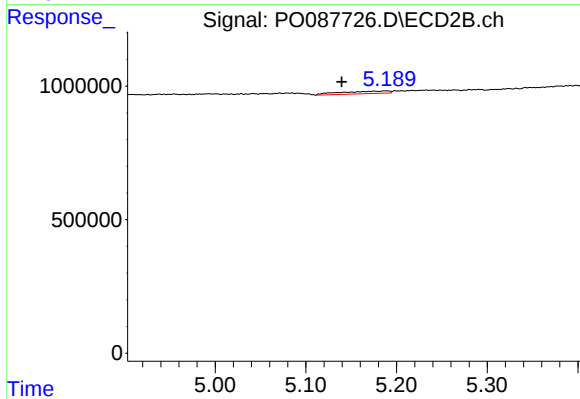
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



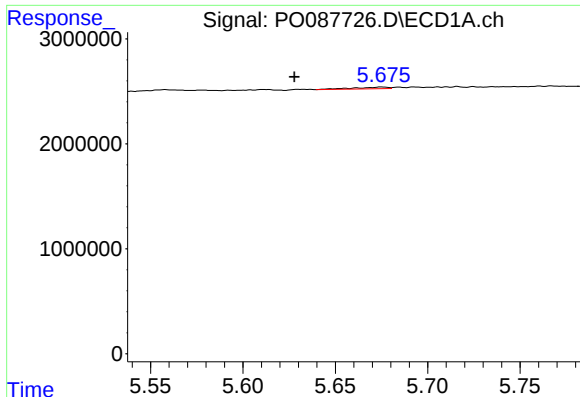
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



#15 AR-1232-5

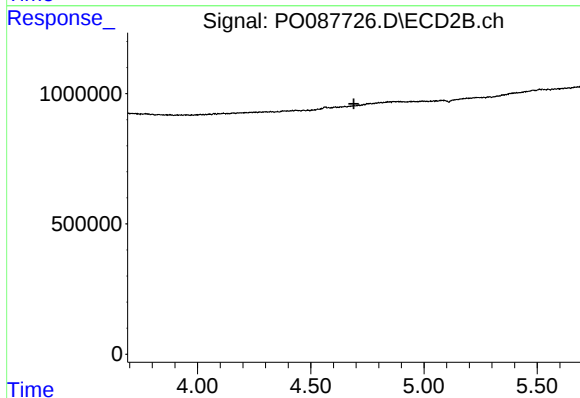
R.T.: 5.189 min
Delta R.T.: 0.049 min
Response: 354484
Conc: 28.25 ng/ml



#16 AR-1242-1

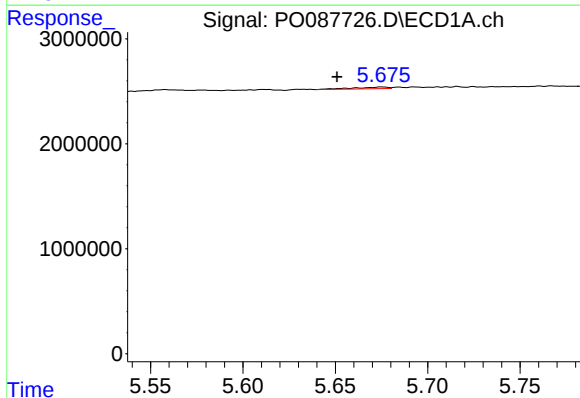
R.T.: 5.675 min
Delta R.T.: 0.047 min
Response: 216674
Conc: 2.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



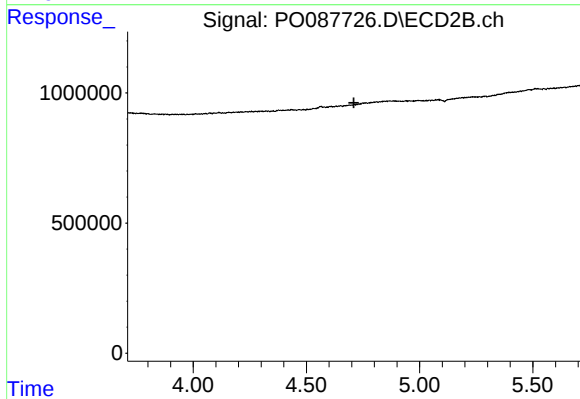
#16 AR-1242-1

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



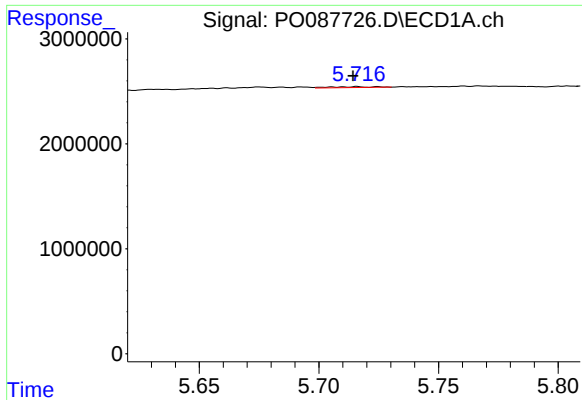
#17 AR-1242-2

R.T.: 5.675 min
Delta R.T.: 0.024 min
Response: 216674
Conc: 2.12 ng/ml



#17 AR-1242-2

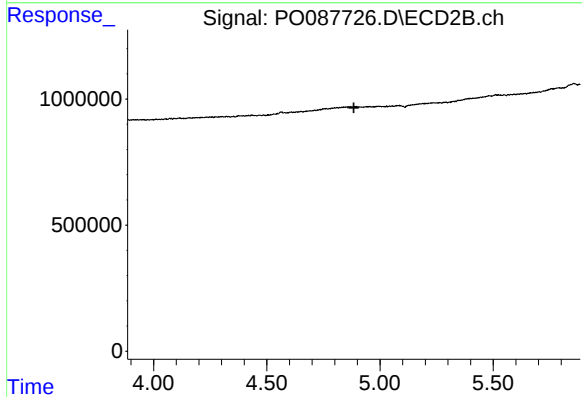
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#18 AR-1242-3

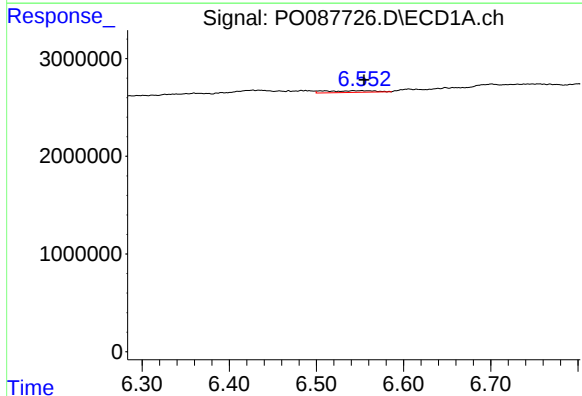
R.T.: 5.716 min
Delta R.T.: 0.002 min
Response: 105025
Conc: 1.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



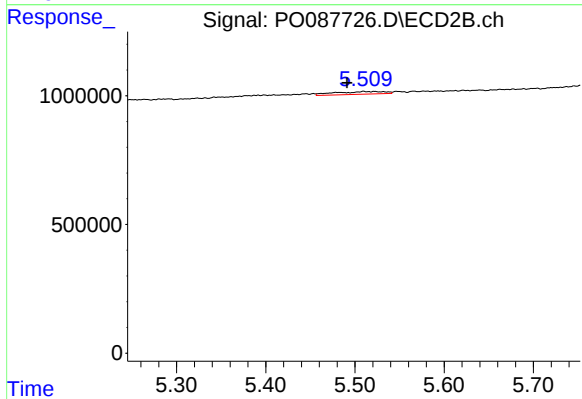
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



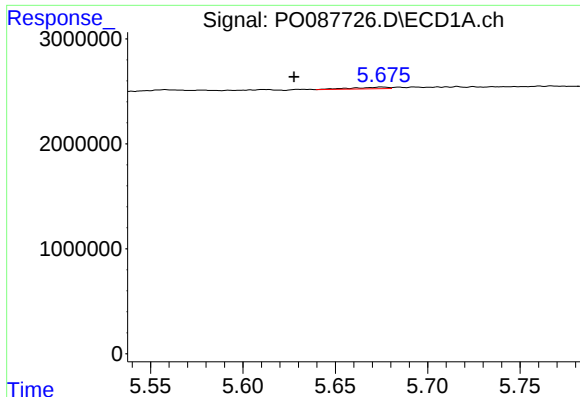
#20 AR-1242-5

R.T.: 6.552 min
Delta R.T.: -0.003 min
Response: 692983
Conc: 13.05 ng/ml



#20 AR-1242-5

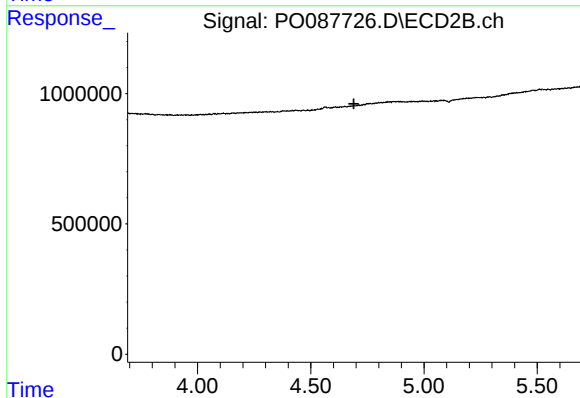
R.T.: 5.510 min
Delta R.T.: 0.018 min
Response: 410421
Conc: 15.70 ng/ml



#21 AR-1248-1

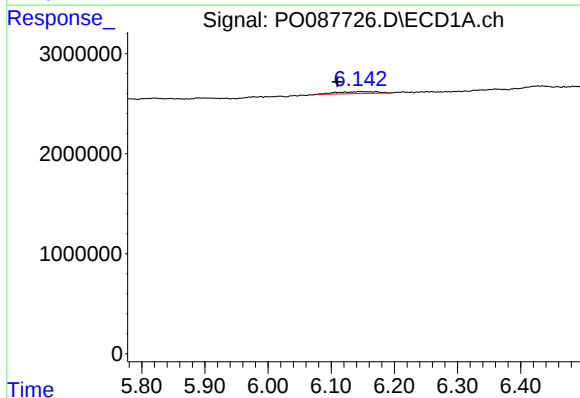
R.T.: 5.675 min
Delta R.T.: 0.048 min
Response: 216674
Conc: 3.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



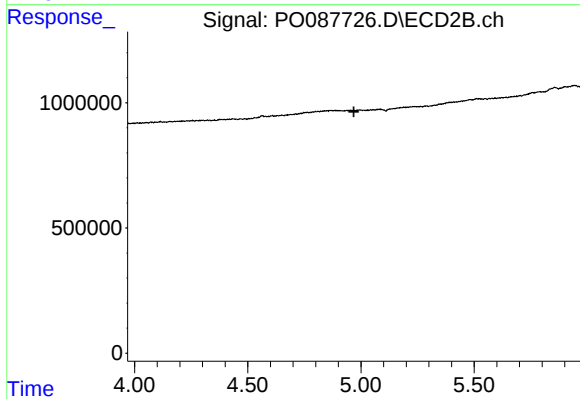
#21 AR-1248-1

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



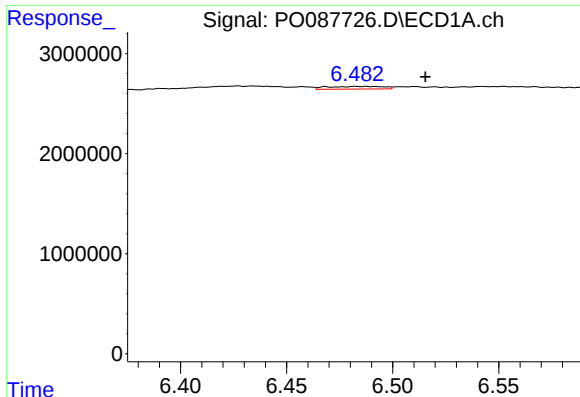
#23 AR-1248-3

R.T.: 6.144 min
Delta R.T.: 0.034 min
Response: 895838
Conc: 10.00 ng/ml



#23 AR-1248-3

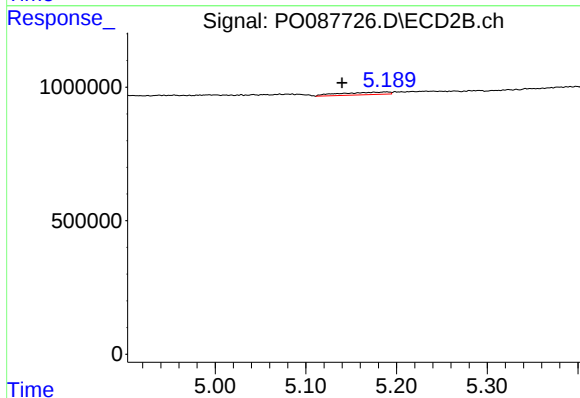
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#24 AR-1248-4

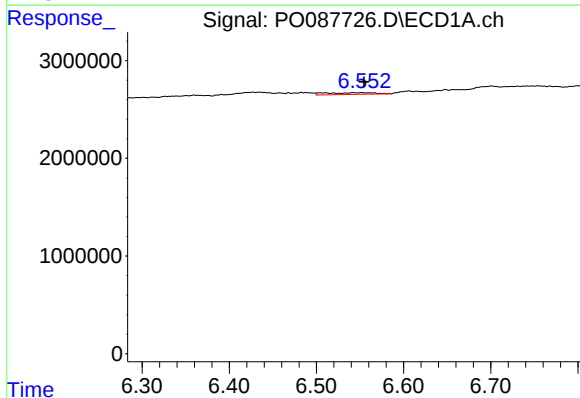
R.T.: 6.486 min
Delta R.T.: -0.030 min
Response: 504233
Conc: 5.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



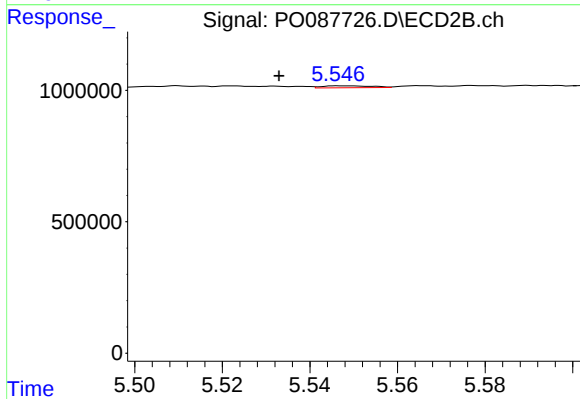
#24 AR-1248-4

R.T.: 5.189 min
Delta R.T.: 0.049 min
Response: 354484
Conc: 9.19 ng/ml



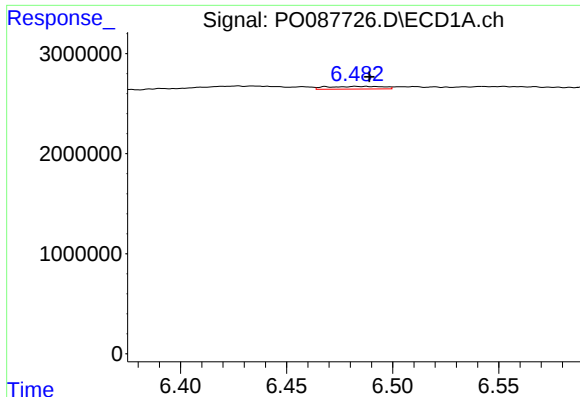
#25 AR-1248-5

R.T.: 6.552 min
Delta R.T.: -0.003 min
Response: 692983
Conc: 7.21 ng/ml



#25 AR-1248-5

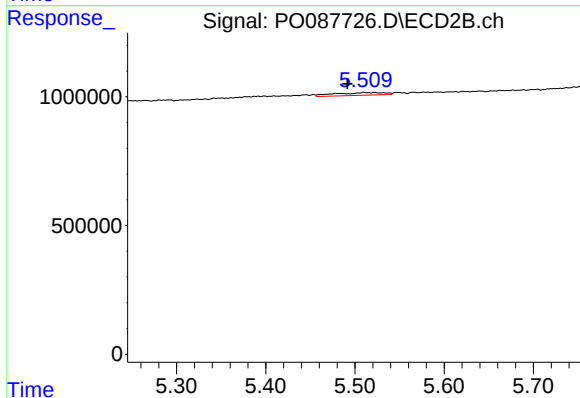
R.T.: 5.547 min
Delta R.T.: 0.014 min
Response: 55869
Conc: 1.53 ng/ml



#26 AR-1254-1

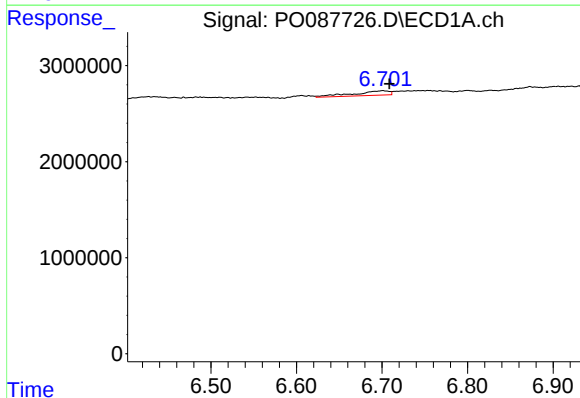
R.T.: 6.486 min
Delta R.T.: -0.003 min
Response: 504233
Conc: 5.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



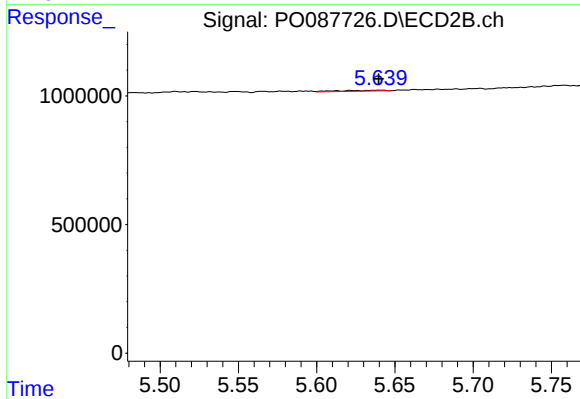
#26 AR-1254-1

R.T.: 5.510 min
Delta R.T.: 0.018 min
Response: 410421
Conc: 7.42 ng/ml



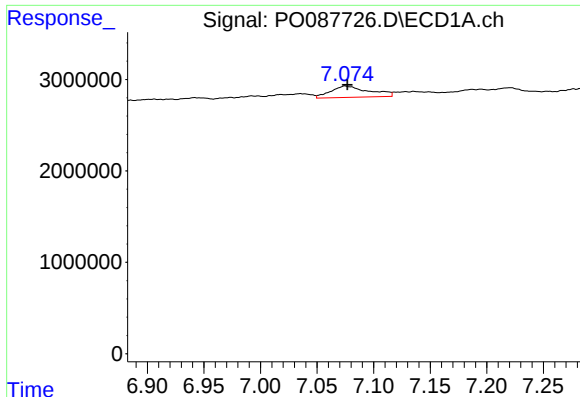
#27 AR-1254-2

R.T.: 6.701 min
Delta R.T.: -0.008 min
Response: 1339707
Conc: 8.78 ng/ml



#27 AR-1254-2

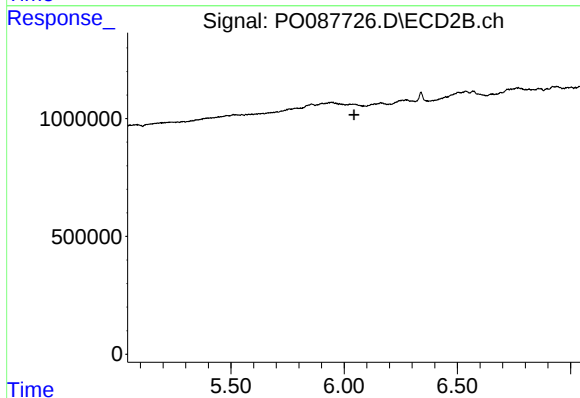
R.T.: 5.641 min
Delta R.T.: 0.001 min
Response: 71395
Conc: 1.46 ng/ml



#28 AR-1254-3

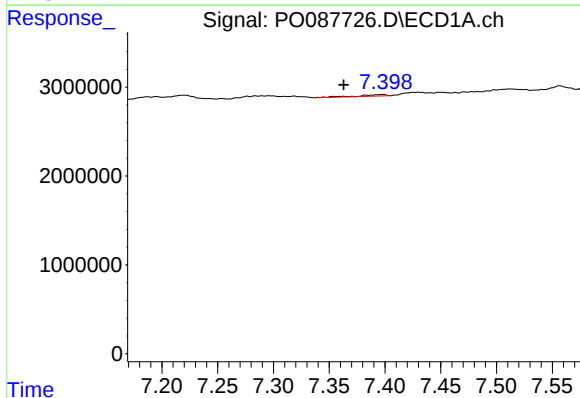
R.T.: 7.076 min
Delta R.T.: -0.001 min
Response: 2924755
Conc: 19.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



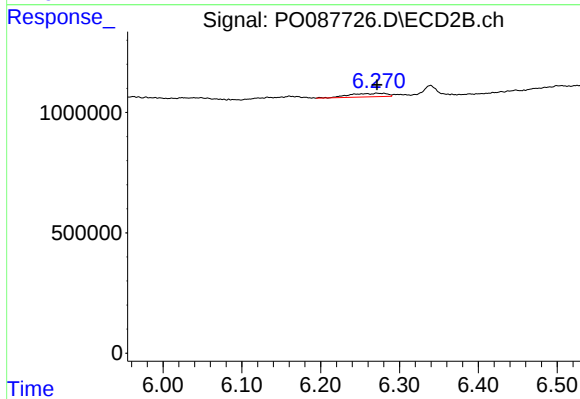
#28 AR-1254-3

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



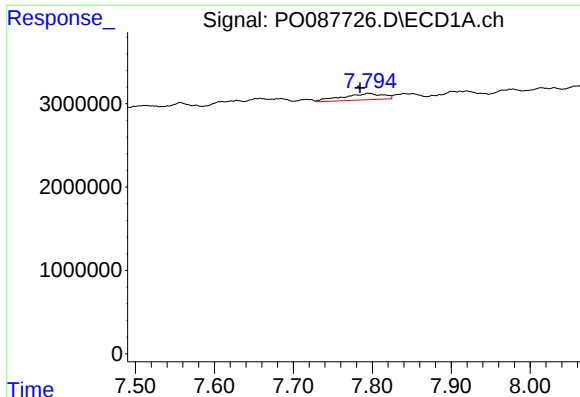
#29 AR-1254-4

R.T.: 7.397 min
Delta R.T.: 0.034 min
Response: 278793
Conc: 2.53 ng/ml



#29 AR-1254-4

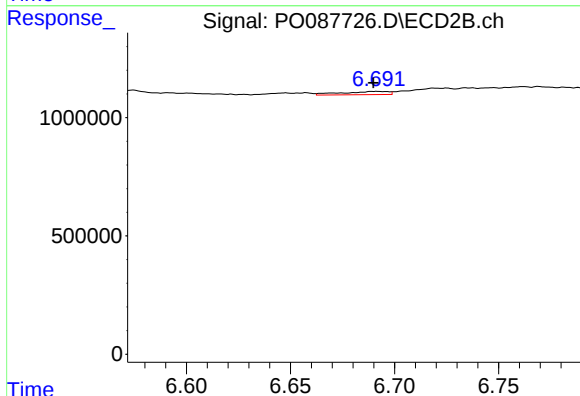
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 481616
Conc: 10.61 ng/ml



#30 AR-1254-5

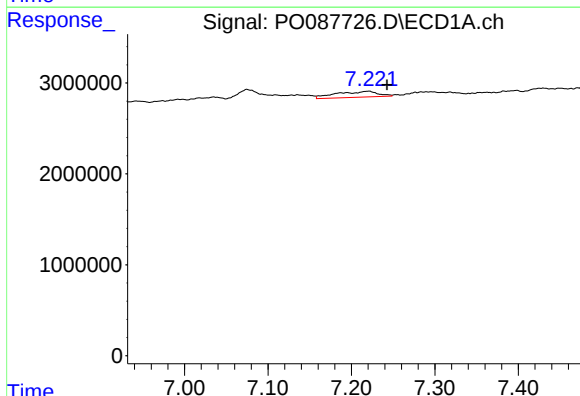
R.T.: 7.796 min
Delta R.T.: 0.011 min
Response: 2773376
Conc: 23.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



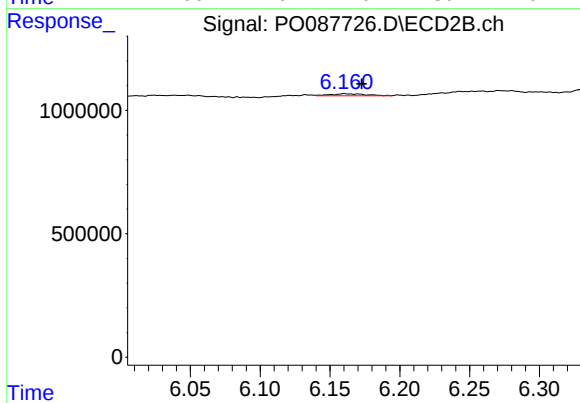
#30 AR-1254-5

R.T.: 6.691 min
Delta R.T.: 0.001 min
Response: 206089
Conc: 3.22 ng/ml



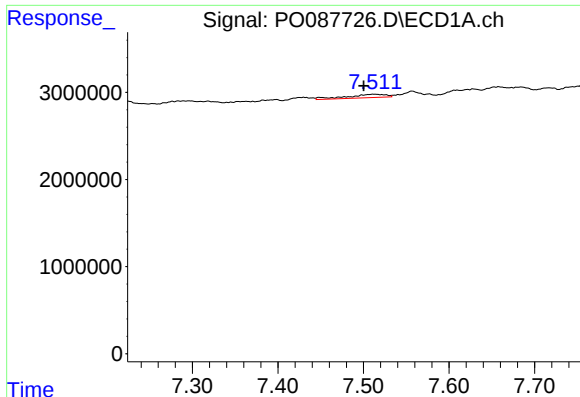
#31 AR-1260-1

R.T.: 7.220 min
Delta R.T.: -0.023 min
Response: 2251359
Conc: 20.08 ng/ml



#31 AR-1260-1

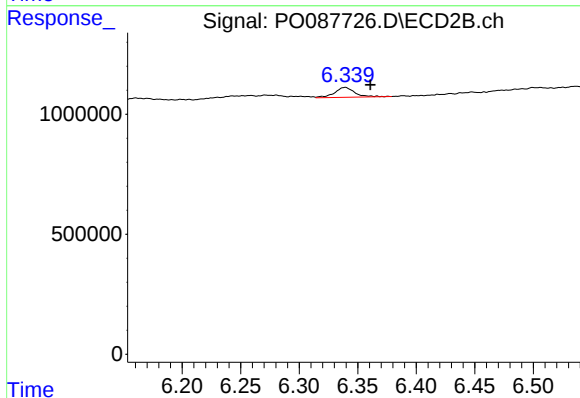
R.T.: 6.160 min
Delta R.T.: -0.013 min
Response: 140869
Conc: 2.50 ng/ml



#32 AR-1260-2

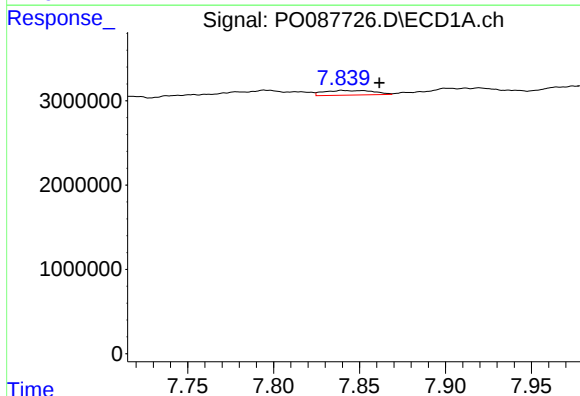
R.T.: 7.513 min
Delta R.T.: 0.012 min
Response: 1200460
Conc: 8.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



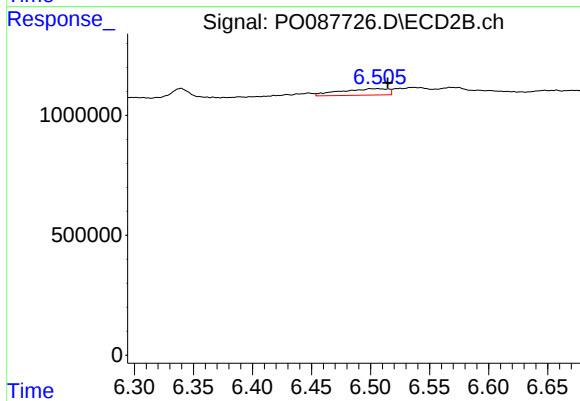
#32 AR-1260-2

R.T.: 6.339 min
Delta R.T.: -0.022 min
Response: 482554
Conc: 7.13 ng/ml



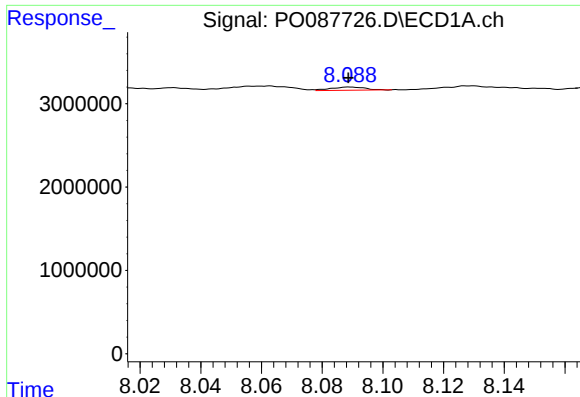
#33 AR-1260-3

R.T.: 7.841 min
Delta R.T.: -0.021 min
Response: 1108316
Conc: 11.83 ng/ml



#33 AR-1260-3

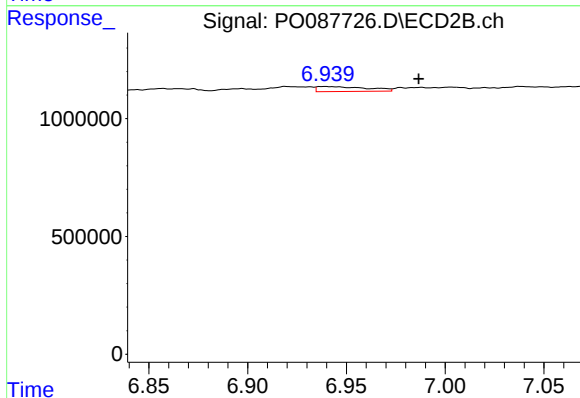
R.T.: 6.506 min
Delta R.T.: -0.008 min
Response: 763239
Conc: 12.08 ng/ml



#34 AR-1260-4

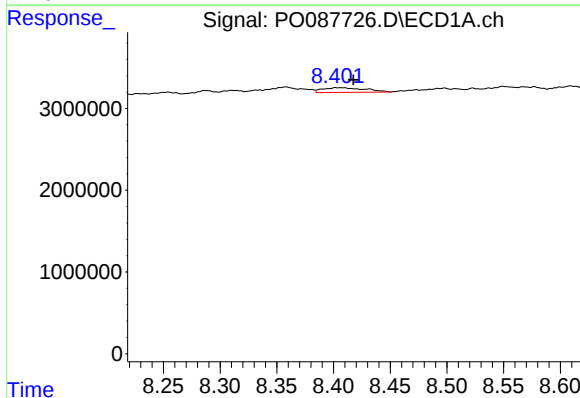
R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 312695
Conc: 2.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



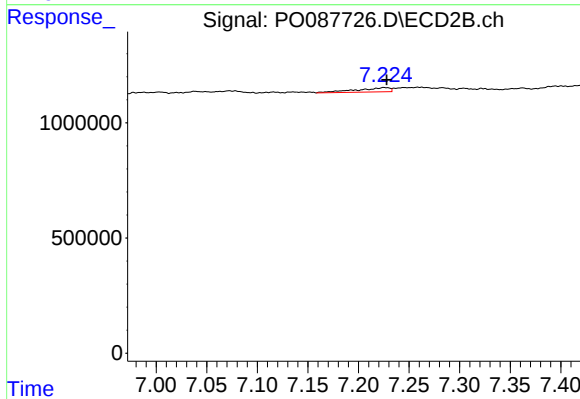
#34 AR-1260-4

R.T.: 6.939 min
Delta R.T.: -0.048 min
Response: 366003
Conc: 7.87 ng/ml



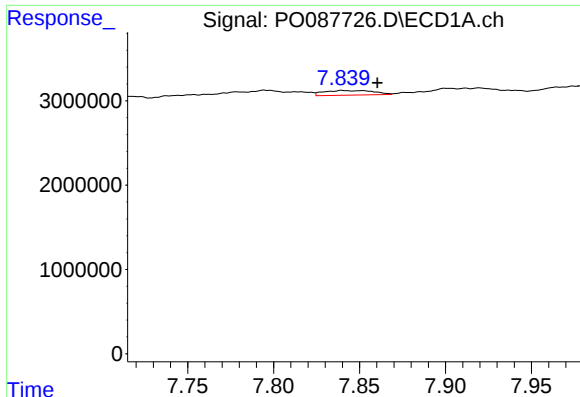
#35 AR-1260-5

R.T.: 8.405 min
Delta R.T.: -0.012 min
Response: 1489842
Conc: 7.55 ng/ml



#35 AR-1260-5

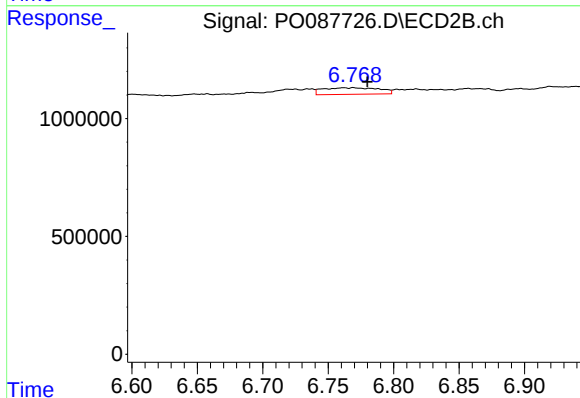
R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 414074
Conc: 3.84 ng/ml



#36 AR-1262-1

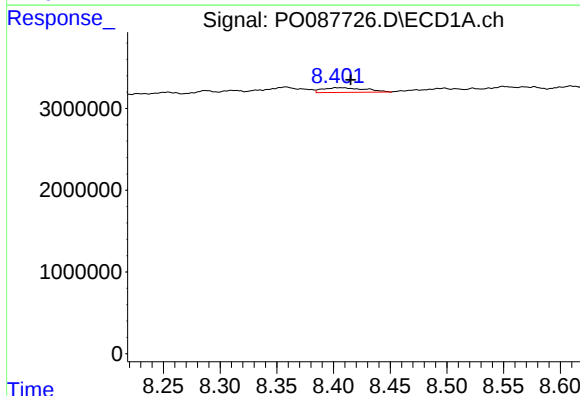
R.T.: 7.841 min
Delta R.T.: -0.019 min
Response: 1108316
Conc: 7.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



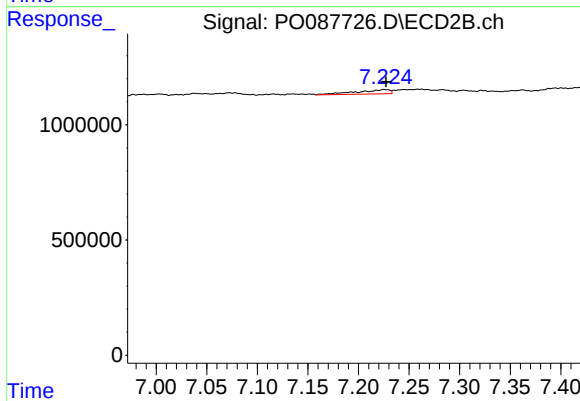
#36 AR-1262-1

R.T.: 6.762 min
Delta R.T.: -0.018 min
Response: 836526
Conc: 31.87 ng/ml



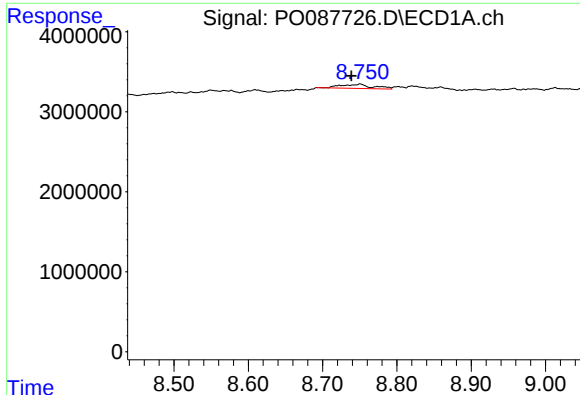
#37 AR-1262-2

R.T.: 8.405 min
Delta R.T.: -0.010 min
Response: 1489842
Conc: 5.93 ng/ml



#37 AR-1262-2

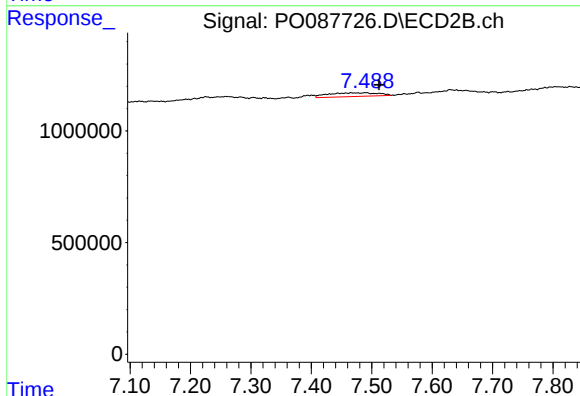
R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 414074
Conc: 3.90 ng/ml



#38 AR-1262-3

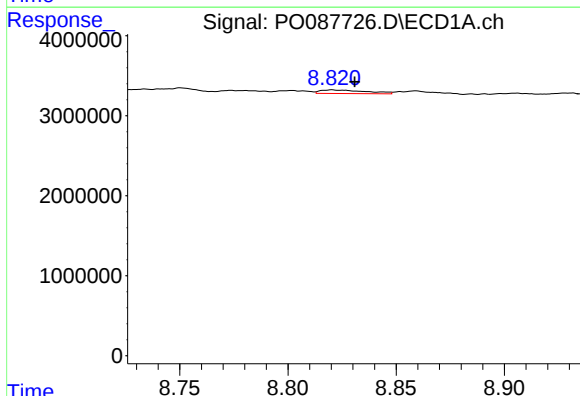
R.T.: 8.750 min
Delta R.T.: 0.011 min
Response: 1543596
Conc: 8.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



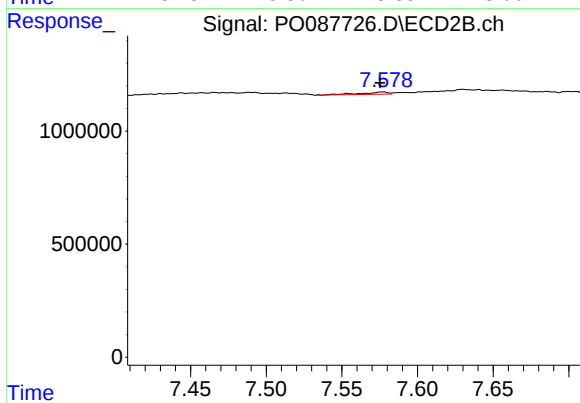
#38 AR-1262-3

R.T.: 7.490 min
Delta R.T.: -0.022 min
Response: 955245
Conc: 23.29 ng/ml



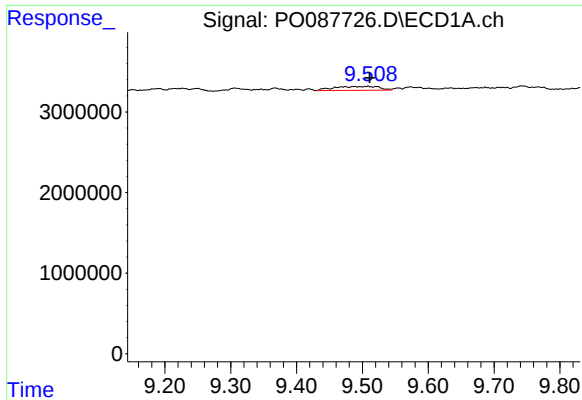
#39 AR-1262-4

R.T.: 8.821 min
Delta R.T.: -0.009 min
Response: 652944
Conc: 7.56 ng/ml



#39 AR-1262-4

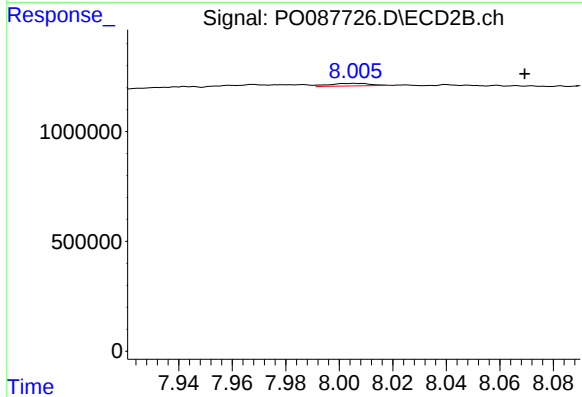
R.T.: 7.577 min
Delta R.T.: 0.002 min
Response: 124993
Conc: 1.67 ng/ml



#40 AR-1262-5

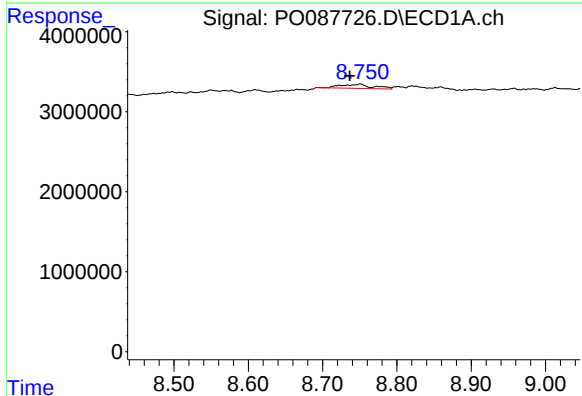
R.T.: 9.508 min
Delta R.T.: -0.004 min
Response: 2322084
Conc: 24.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



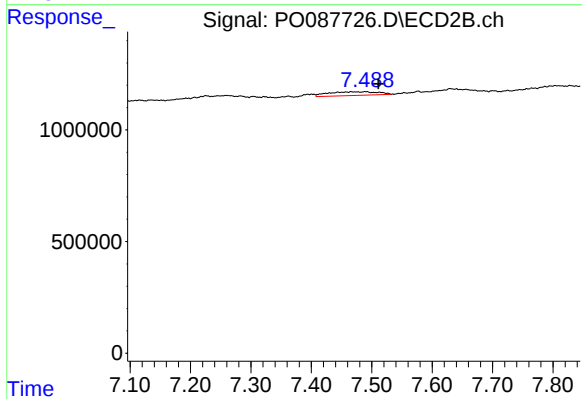
#40 AR-1262-5

R.T.: 8.006 min
Delta R.T.: -0.063 min
Response: 120717
Conc: 3.60 ng/ml



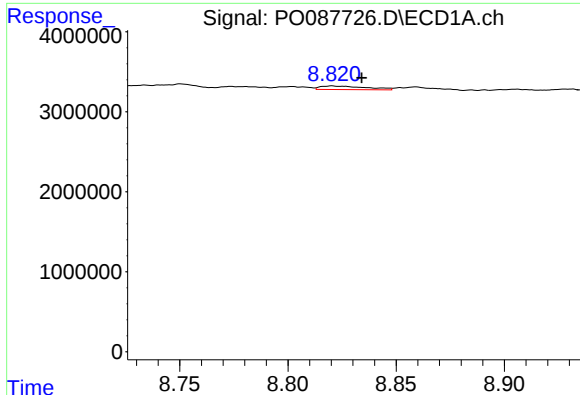
#41 AR-1268-1

R.T.: 8.750 min
Delta R.T.: 0.014 min
Response: 1543596
Conc: 5.26 ng/ml



#41 AR-1268-1

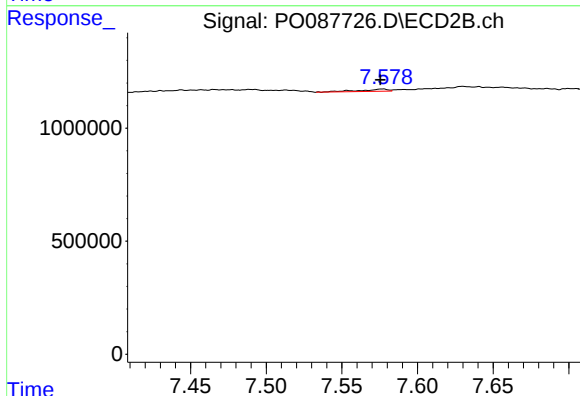
R.T.: 7.490 min
Delta R.T.: -0.022 min
Response: 955245
Conc: 8.30 ng/ml



#42 AR-1268-2

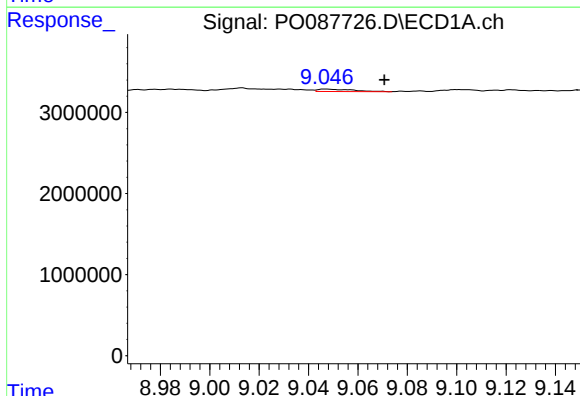
R.T.: 8.821 min
Delta R.T.: -0.013 min
Response: 652944
Conc: 2.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



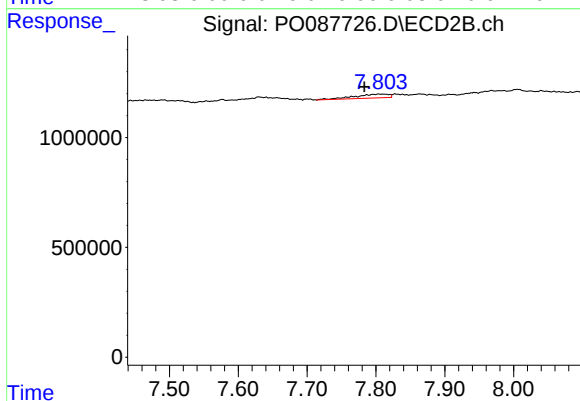
#42 AR-1268-2

R.T.: 7.577 min
Delta R.T.: 0.002 min
Response: 124993
Conc: 1.22 ng/ml



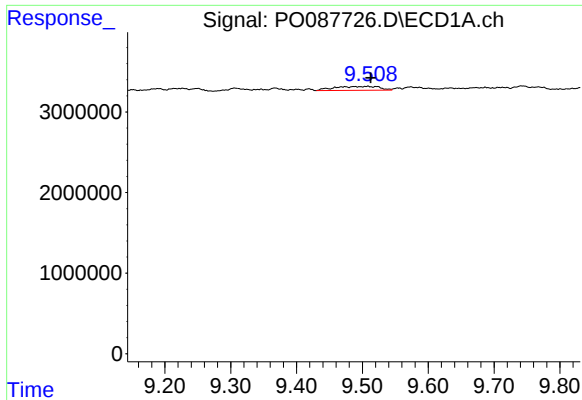
#43 AR-1268-3

R.T.: 9.048 min
Delta R.T.: -0.023 min
Response: 285006
Conc: 1.22 ng/ml



#43 AR-1268-3

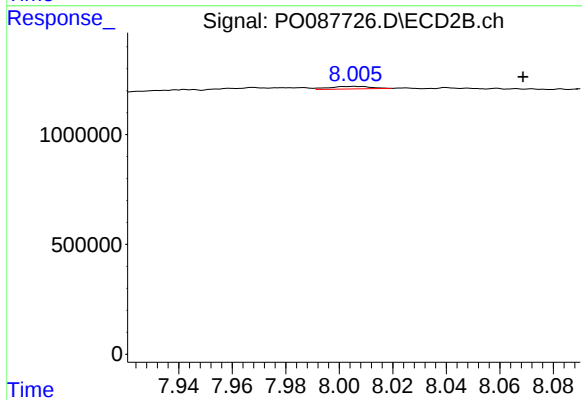
R.T.: 7.804 min
Delta R.T.: 0.021 min
Response: 611697
Conc: 7.23 ng/ml



#44 AR-1268-4

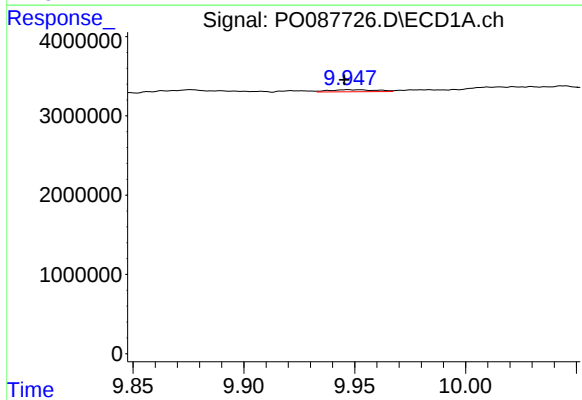
R.T.: 9.508 min
Delta R.T.: -0.005 min
Response: 2322084
Conc: 22.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



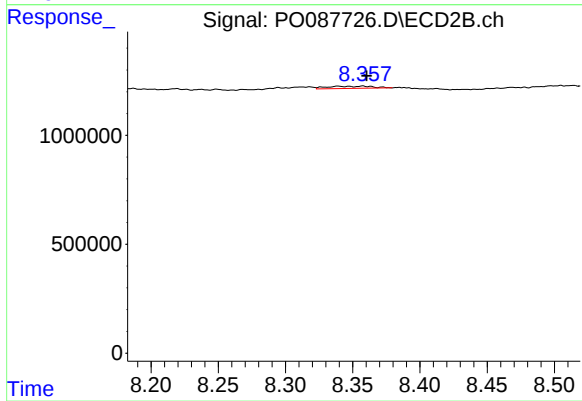
#44 AR-1268-4

R.T.: 8.006 min
Delta R.T.: -0.063 min
Response: 120717
Conc: 3.40 ng/ml



#45 AR-1268-5

R.T.: 9.949 min
Delta R.T.: 0.004 min
Response: 401173
Conc: 0.53 ng/ml



#45 AR-1268-5

R.T.: 8.357 min
Delta R.T.: -0.003 min
Response: 238207
Conc: 0.95 ng/ml