

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082224\
 Data File : PP066796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 11:52
 Operator : YP\AJ
 Sample : PB162906BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB162906BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 12:45:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 05:19:45 2024
 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							
1)	SA Tetrachlo...	4.704	3.983	30607241	20831232	20.670	15.932
2)	SA Decachlor...	10.625	9.145	19832628	15402932	22.600	18.490
Target Compounds							
3)	L1 AR-1016-1	5.888	5.095	73835	123492	1.732	3.081 #
4)	L1 AR-1016-2	5.911	5.095	112567	123492	1.683	2.072
5)	L1 AR-1016-3	5.970	0.000	116457	0	2.751	N.D. #
6)	L1 AR-1016-4	6.062	0.000	30186	0	0.925	N.D. #
7)	L1 AR-1016-5	6.367	0.000	126833	0	3.999	N.D. #
9)	L2 AR-1221-2	5.014f	4.292	472198	307673	38.080	26.214 #
12)	L3 AR-1232-2	0.000	5.095	0	123492	N.D.	4.577 #
13)	L3 AR-1232-3	5.911	0.000	112567	0	3.729	N.D. #
14)	L3 AR-1232-4	6.062	0.000	30186	0	2.050	N.D. #
15)	L3 AR-1232-5	6.150	0.000	77152	0	6.500	N.D. #
16)	L4 AR-1242-1	5.888	5.095	73835	123492	2.290	4.025 #
17)	L4 AR-1242-2	5.911	5.095	112567	123492	2.224	2.725
18)	L4 AR-1242-3	5.970	0.000	116457	0	3.686	N.D. #
19)	L4 AR-1242-4	6.062	0.000	30186	0	1.218	N.D. #
20)	L4 AR-1242-5	6.815	0.000	89463	0	3.560	N.D. #
21)	L5 AR-1248-1	5.867	5.095	37849	123492	1.481	5.101 #
22)	L5 AR-1248-2	6.150	0.000	77152	0	1.920	N.D. #
23)	L5 AR-1248-3	6.367	0.000	126833	0	2.909	N.D. #
24)	L5 AR-1248-4	6.761	0.000	25874	0	0.586	N.D. #
25)	L5 AR-1248-5	6.815	5.937	89463	192854	1.951	5.105 #
26)	L6 AR-1254-1	6.747	0.000	204672	0	4.146	N.D. #
27)	L6 AR-1254-2	6.961	6.028f	412976	32200	5.660	0.603 #
28)	L6 AR-1254-3	7.329	6.477	186845	253838	2.674	3.210
29)	L6 AR-1254-4	7.600	6.702	127624	211334	2.866	5.228 #
30)	L6 AR-1254-5	8.030	7.130	1805075	331493	27.227	5.157 #
31)	L7 AR-1260-1	7.465f	6.603	123550	401148	2.205	6.787 #
32)	L7 AR-1260-2	7.743	6.789	245170	187851	3.851	2.757 #
33)	L7 AR-1260-3	8.096	6.956	363431	542329	8.172	8.347
34)	L7 AR-1260-4	8.331	0.000	1622764	0	30.746	N.D. #
35)	L7 AR-1260-5	8.694	7.698f	778726	291009	8.754	3.016 #
36)	L8 AR-1262-1	8.030	7.130	1805075	331493	39.979	10.371 #
37)	L8 AR-1262-2	8.694f	0.000	778726	0	7.131	N.D. #
38)	L8 AR-1262-3	9.034f	7.946	172965	76040	2.436	1.699 #
39)	L8 AR-1262-4	9.104	8.025	21889	138575	0.375	1.671 #
41)	L9 AR-1268-1	9.034f	7.946	172965	76040	1.380	0.607 #
42)	L9 AR-1268-2	9.104	8.025	21889	138575	0.198	1.197 #
43)	L9 AR-1268-3	9.366	8.252f	125665	71604	1.266	0.719 #
45)	L9 AR-1268-5	10.260	0.000	59419	0	0.208	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082224\
Data File : PP066796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 11:52
Operator : YP\AJ
Sample : PB162906BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB162906BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 12:45:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 05:19:45 2024
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
----------	------	------	--------	--------	-------	-------

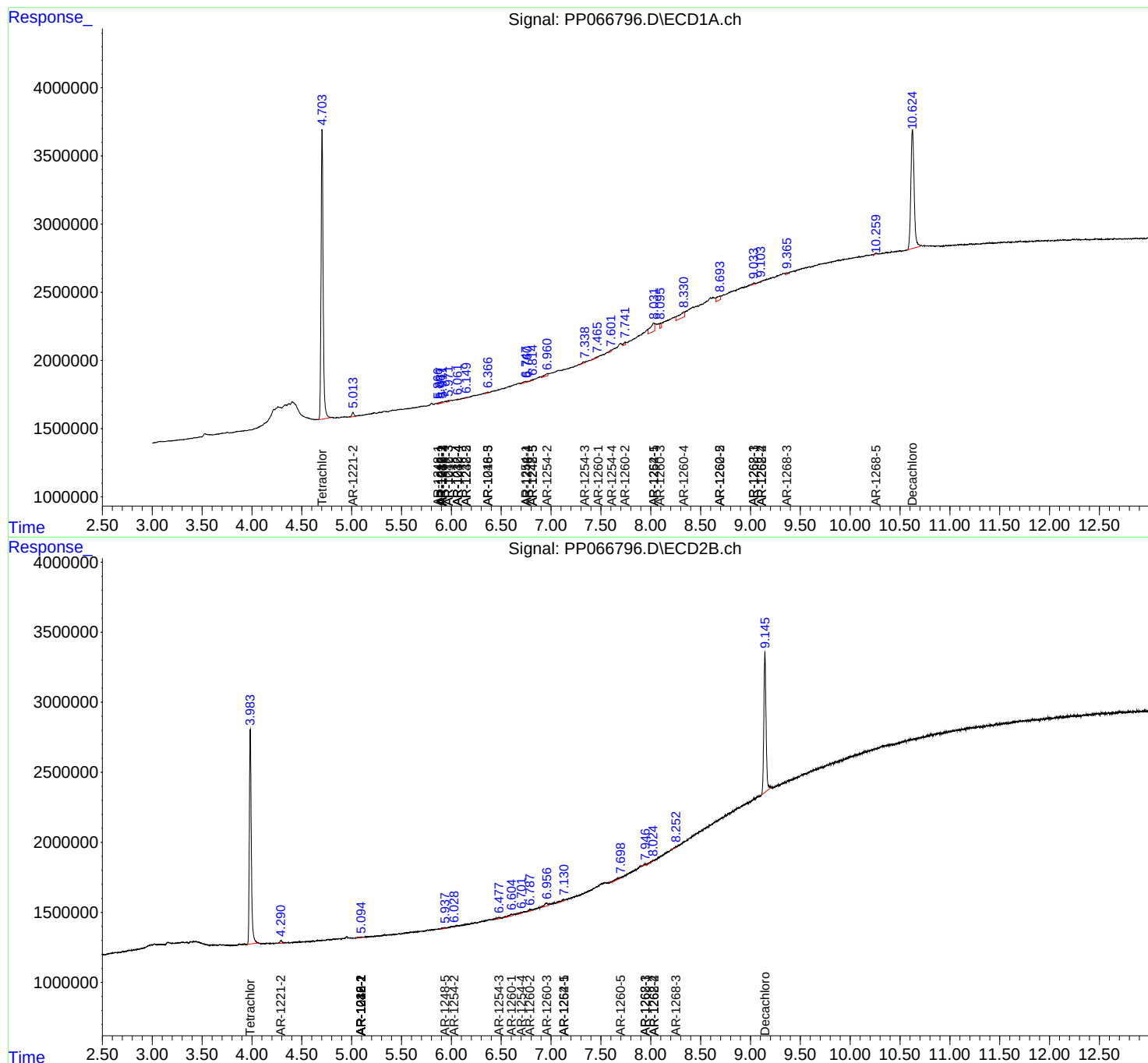
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

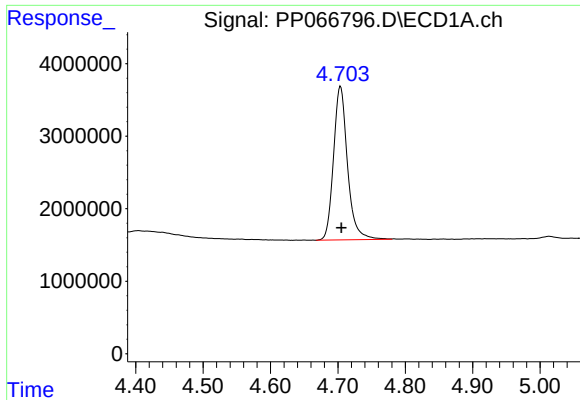
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082224\
Data File : PP066796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 11:52
Operator : YP\AJ
Sample : PB162906BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB162906BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 12:45:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 05:19:45 2024
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

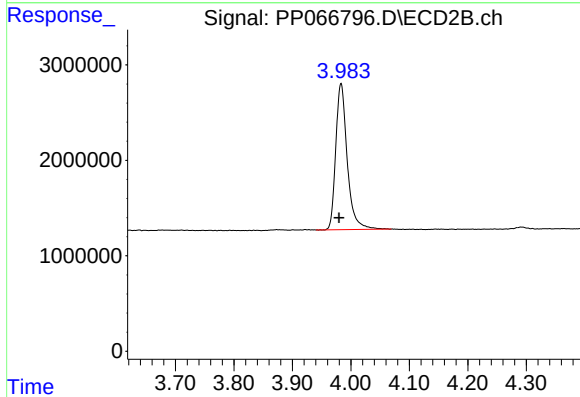




#1 Tetrachloro-m-xylene

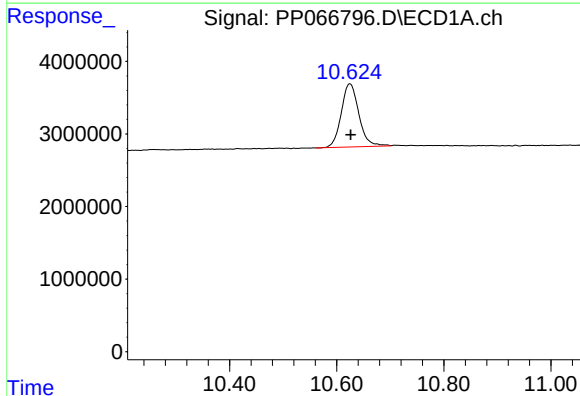
R.T.: 4.704 min
Delta R.T.: -0.001 min
Response: 30607241
Conc: 20.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162906BL



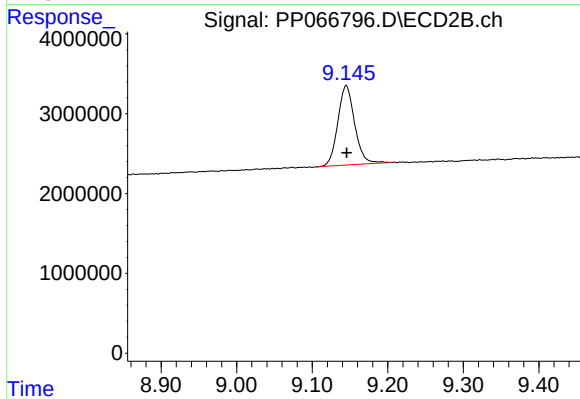
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.003 min
Response: 20831232
Conc: 15.93 ng/ml



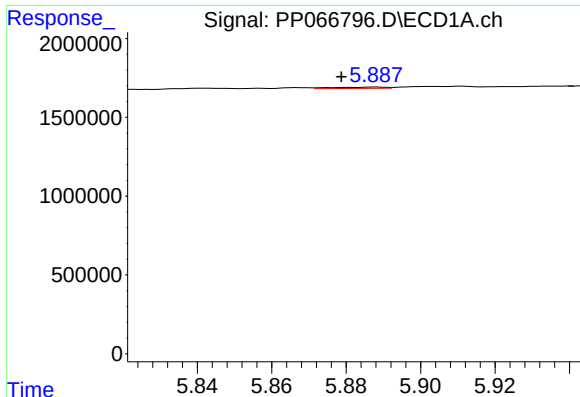
#2 Decachlorobiphenyl

R.T.: 10.625 min
Delta R.T.: -0.002 min
Response: 19832628
Conc: 22.60 ng/ml



#2 Decachlorobiphenyl

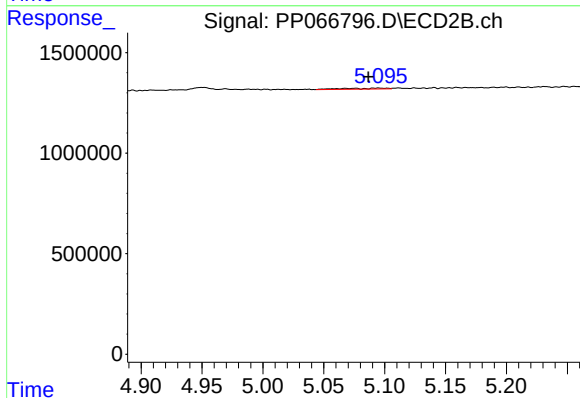
R.T.: 9.145 min
Delta R.T.: 0.000 min
Response: 15402932
Conc: 18.49 ng/ml



#3 AR-1016-1

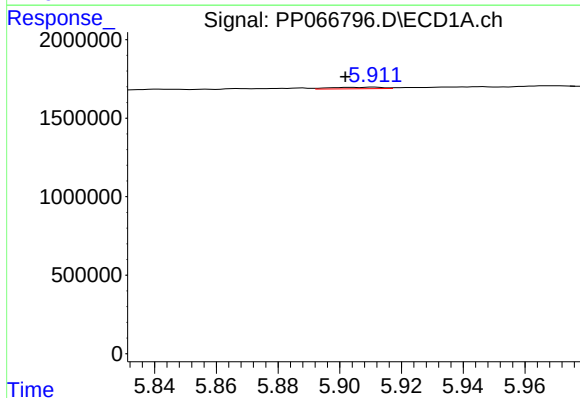
R.T.: 5.888 min
Delta R.T.: 0.009 min
Response: 73835
Conc: 1.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162906BL



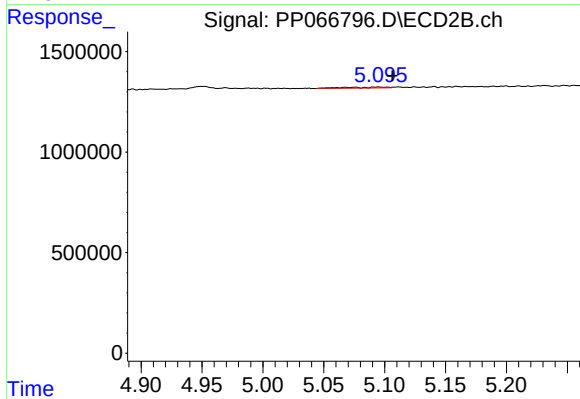
#3 AR-1016-1

R.T.: 5.095 min
Delta R.T.: 0.008 min
Response: 123492
Conc: 3.08 ng/ml



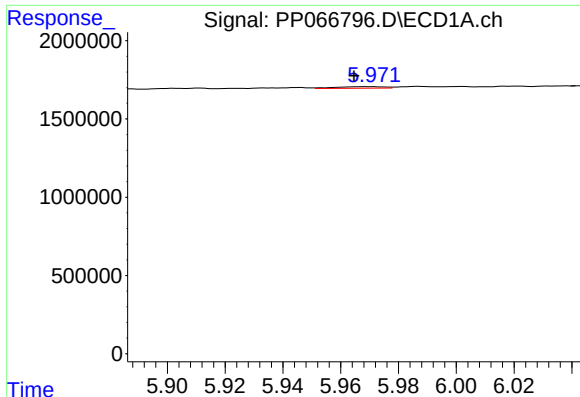
#4 AR-1016-2

R.T.: 5.911 min
Delta R.T.: 0.009 min
Response: 112567
Conc: 1.68 ng/ml



#4 AR-1016-2

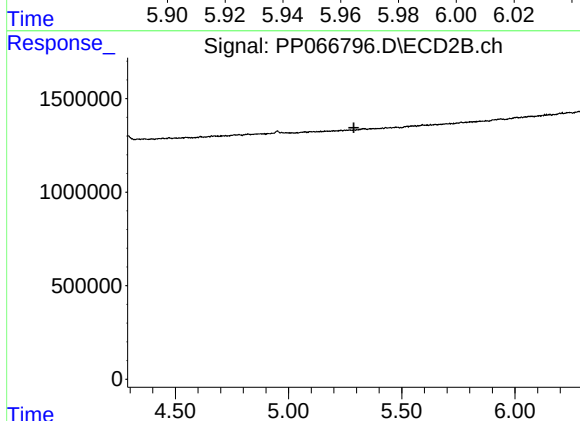
R.T.: 5.095 min
Delta R.T.: -0.011 min
Response: 123492
Conc: 2.07 ng/ml



#5 AR-1016-3

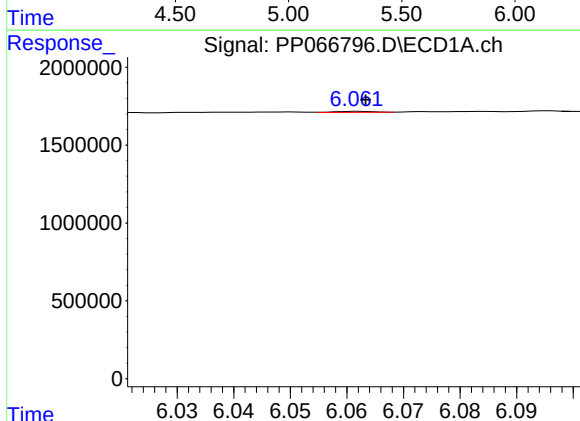
R.T.: 5.970 min
Delta R.T.: 0.005 min
Response: 116457
Conc: 2.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162906BL



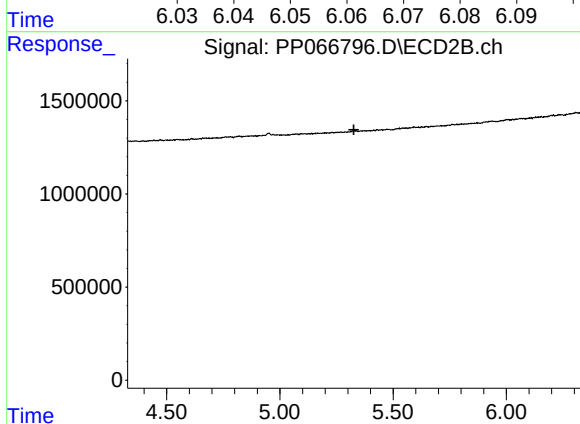
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.



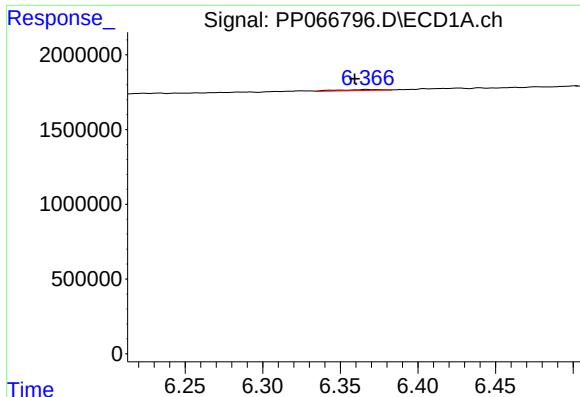
#6 AR-1016-4

R.T.: 6.062 min
Delta R.T.: -0.001 min
Response: 30186
Conc: 0.93 ng/ml



#6 AR-1016-4

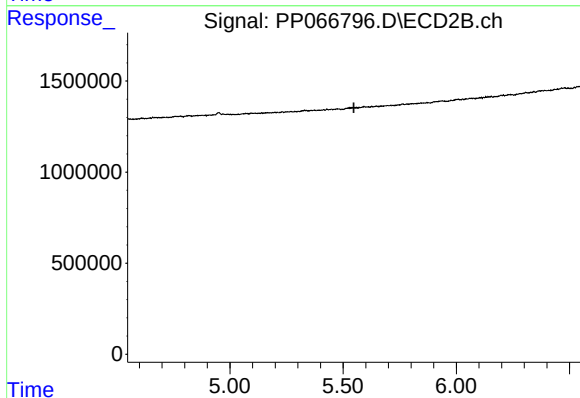
R.T.: 0.000 min
Exp R.T. : 5.327 min
Response: 0
Conc: N.D.



#7 AR-1016-5

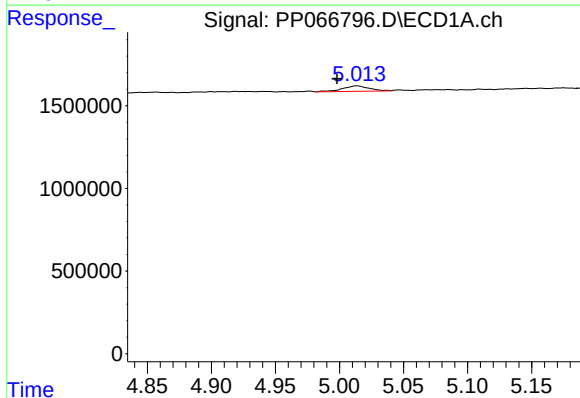
R.T.: 6.367 min
Delta R.T.: 0.007 min
Response: 126833
Conc: 4.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162906BL



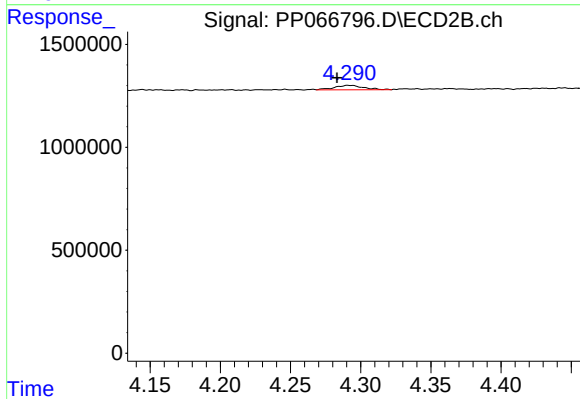
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



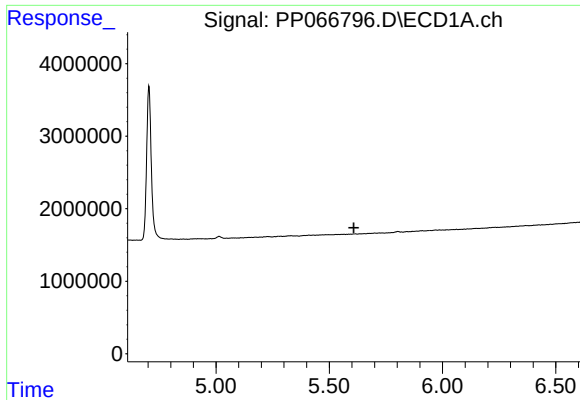
#9 AR-1221-2

R.T.: 5.014 min
Delta R.T.: 0.016 min
Response: 472198
Conc: 38.08 ng/ml



#9 AR-1221-2

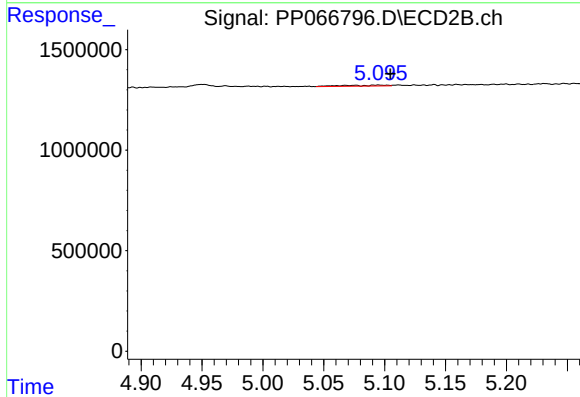
R.T.: 4.292 min
Delta R.T.: 0.009 min
Response: 307673
Conc: 26.21 ng/ml



#12 AR-1232-2

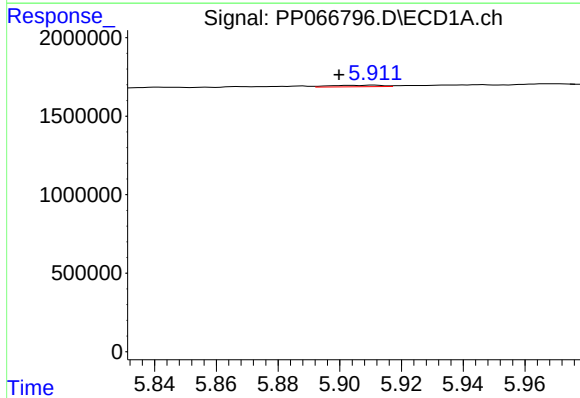
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB162906BL



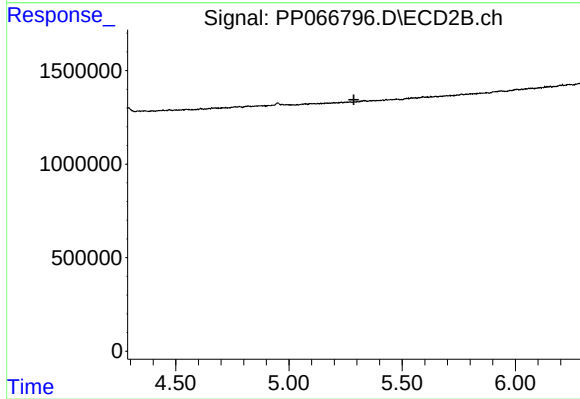
#12 AR-1232-2

R.T.: 5.095 min
Delta R.T.: -0.010 min
Response: 123492
Conc: 4.58 ng/ml



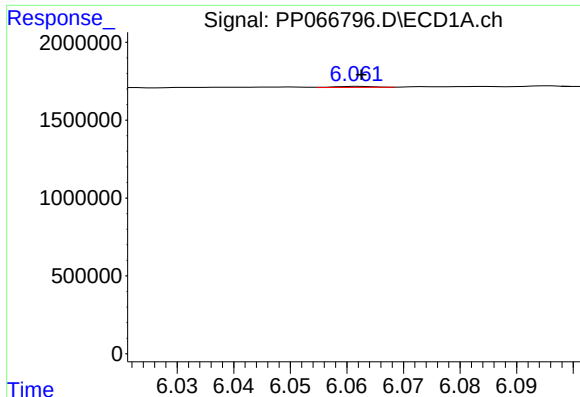
#13 AR-1232-3

R.T.: 5.911 min
Delta R.T.: 0.011 min
Response: 112567
Conc: 3.73 ng/ml



#13 AR-1232-3

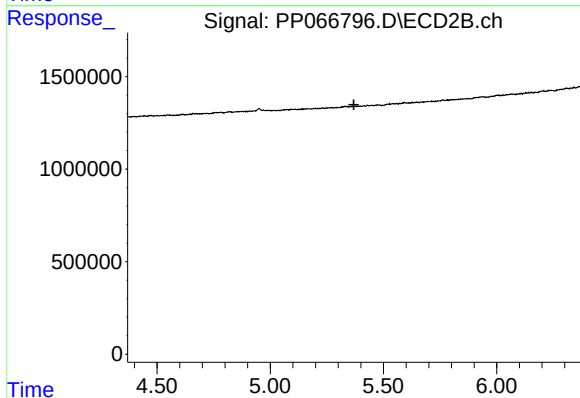
R.T.: 0.000 min
Exp R.T.: 5.286 min
Response: 0
Conc: N.D.



#14 AR-1232-4

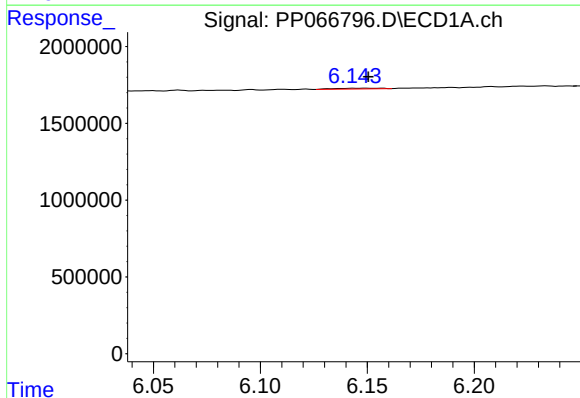
R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 30186
Conc: 2.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162906BL



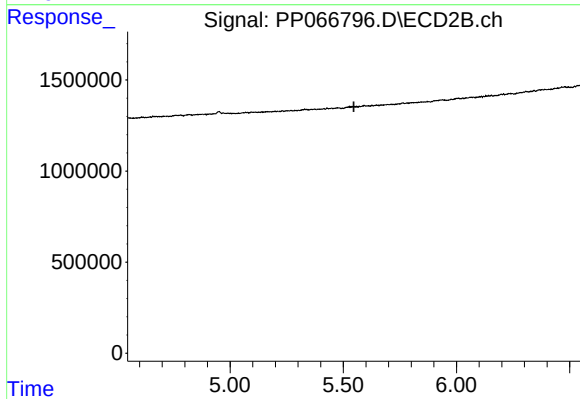
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.369 min
Response: 0
Conc: N.D.



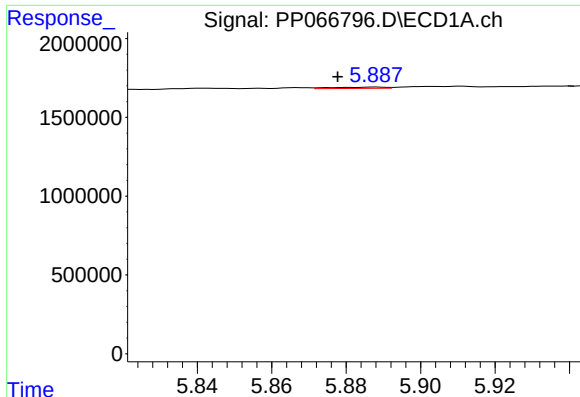
#15 AR-1232-5

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 77152
Conc: 6.50 ng/ml



#15 AR-1232-5

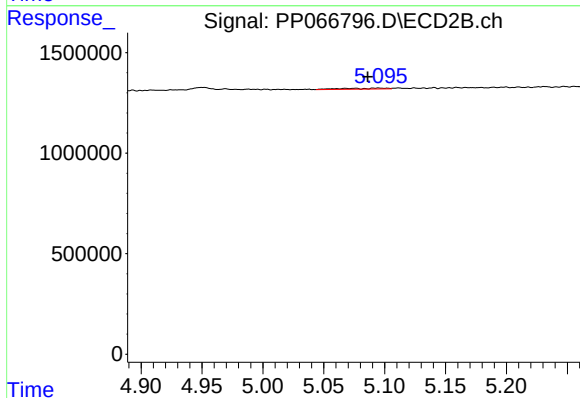
R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#16 AR-1242-1

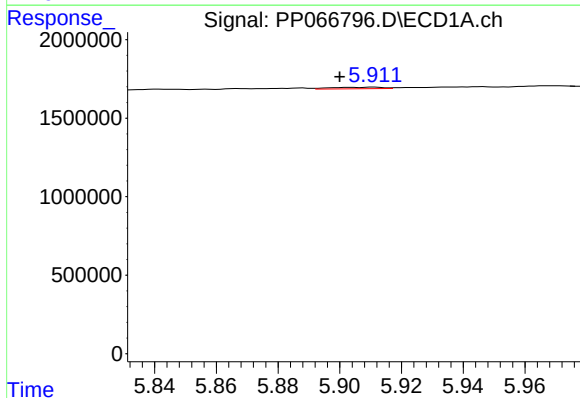
R.T.: 5.888 min
Delta R.T.: 0.010 min
Response: 73835
Conc: 2.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162906BL



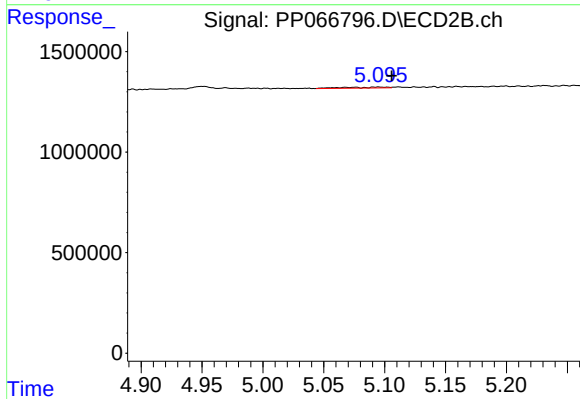
#16 AR-1242-1

R.T.: 5.095 min
Delta R.T.: 0.009 min
Response: 123492
Conc: 4.03 ng/ml



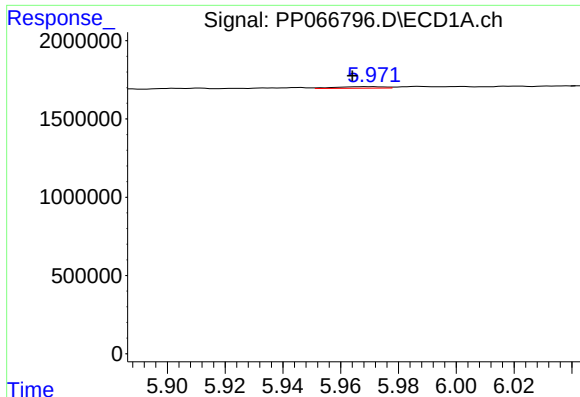
#17 AR-1242-2

R.T.: 5.911 min
Delta R.T.: 0.011 min
Response: 112567
Conc: 2.22 ng/ml



#17 AR-1242-2

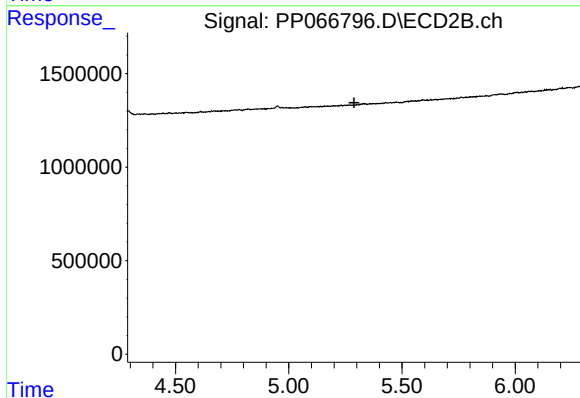
R.T.: 5.095 min
Delta R.T.: -0.011 min
Response: 123492
Conc: 2.73 ng/ml



#18 AR-1242-3

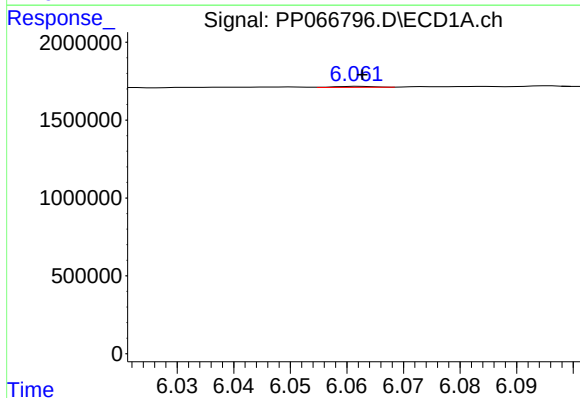
R.T.: 5.970 min
Delta R.T.: 0.006 min
Response: 116457
Conc: 3.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162906BL



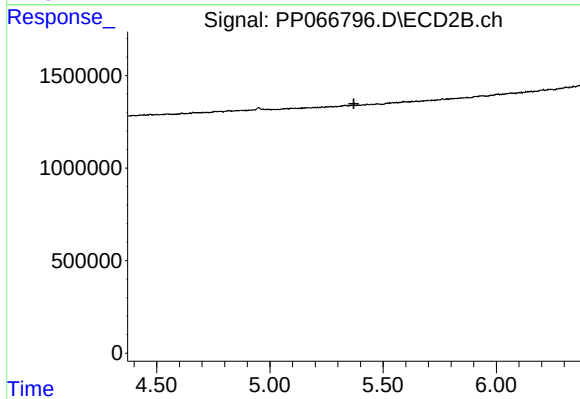
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.288 min
Response: 0
Conc: N.D.



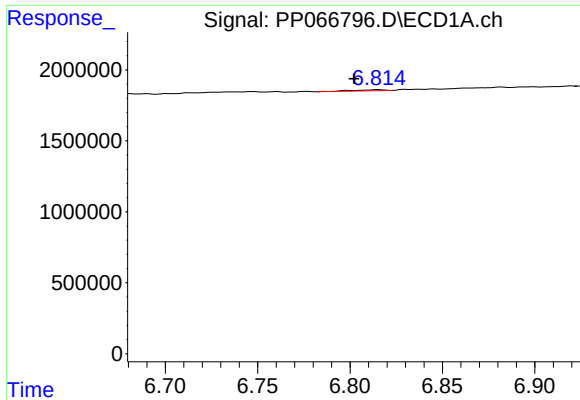
#19 AR-1242-4

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 30186
Conc: 1.22 ng/ml



#19 AR-1242-4

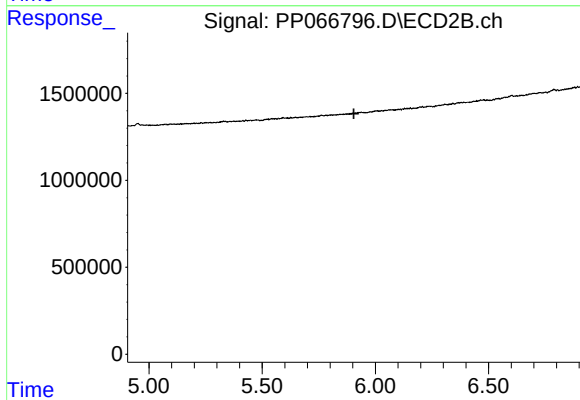
R.T.: 0.000 min
Exp R.T. : 5.371 min
Response: 0
Conc: N.D.



#20 AR-1242-5

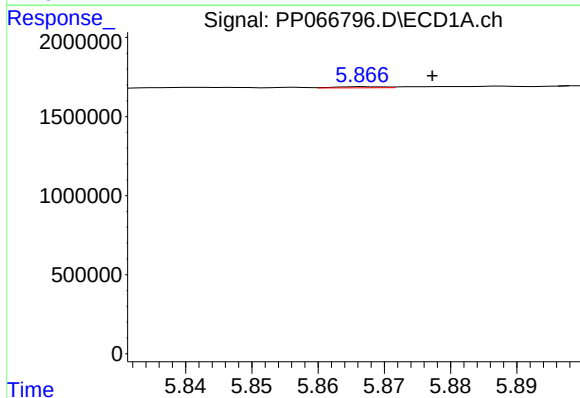
R.T.: 6.815 min
Delta R.T.: 0.013 min
Response: 89463
Conc: 3.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162906BL



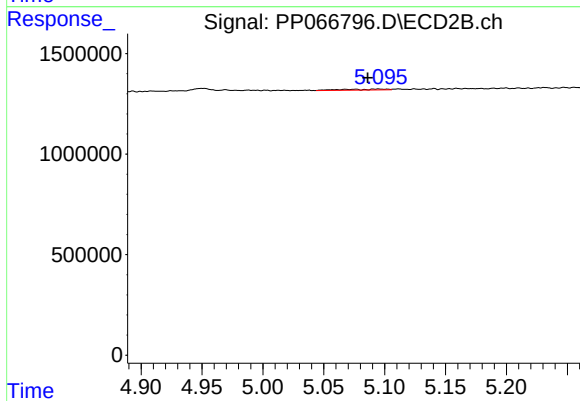
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.



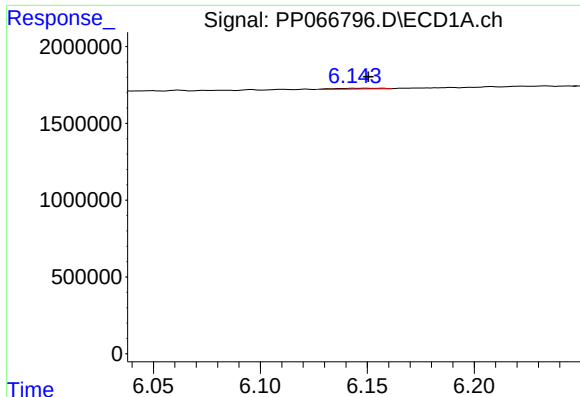
#21 AR-1248-1

R.T.: 5.867 min
Delta R.T.: -0.010 min
Response: 37849
Conc: 1.48 ng/ml



#21 AR-1248-1

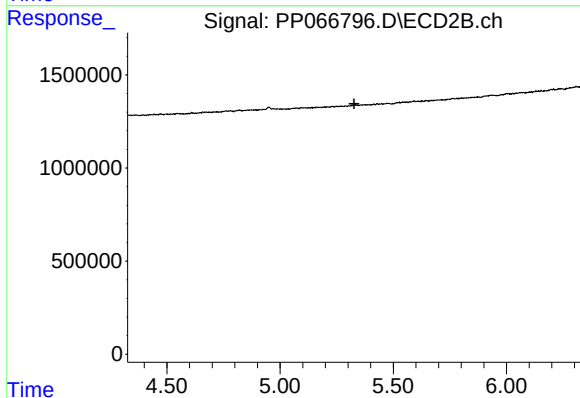
R.T.: 5.095 min
Delta R.T.: 0.009 min
Response: 123492
Conc: 5.10 ng/ml



#22 AR-1248-2

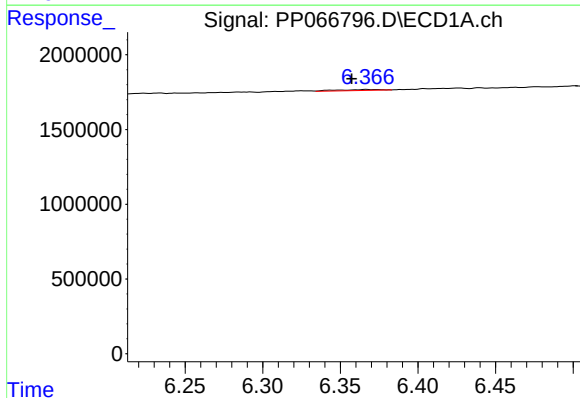
R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 77152
Conc: 1.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162906BL



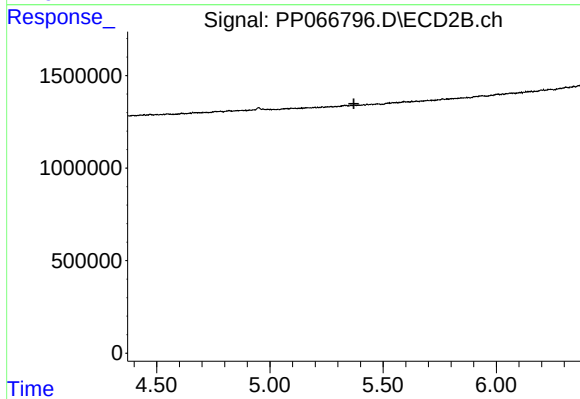
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.326 min
Response: 0
Conc: N.D.



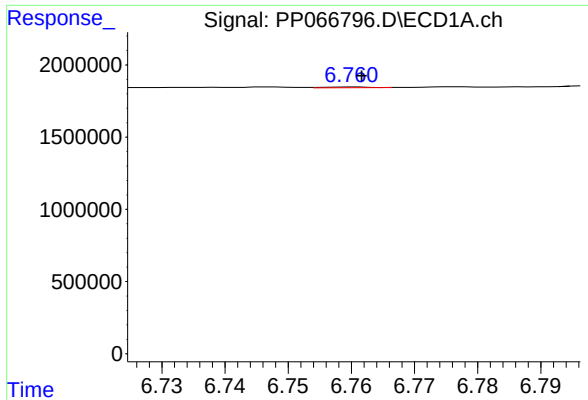
#23 AR-1248-3

R.T.: 6.367 min
Delta R.T.: 0.009 min
Response: 126833
Conc: 2.91 ng/ml



#23 AR-1248-3

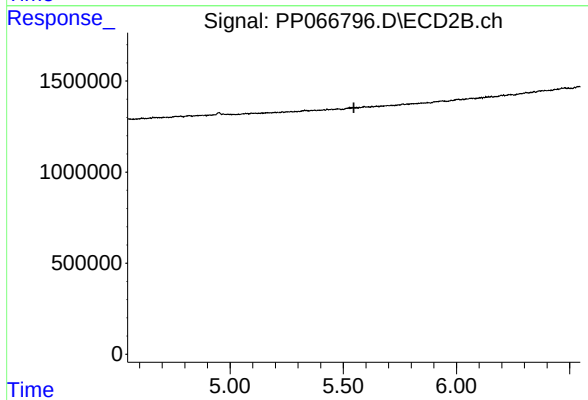
R.T.: 0.000 min
Exp R.T. : 5.371 min
Response: 0
Conc: N.D.



#24 AR-1248-4

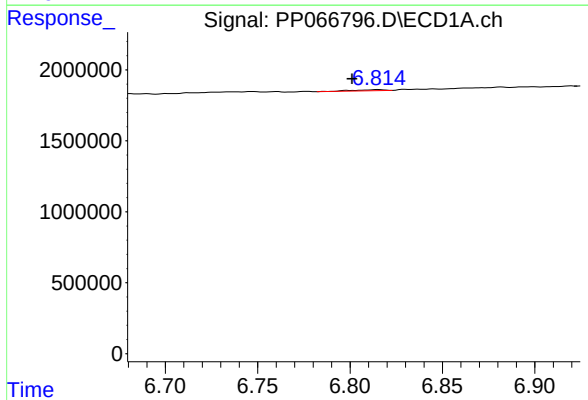
R.T.: 6.761 min
Delta R.T.: -0.001 min
Response: 25874
Conc: 0.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162906BL



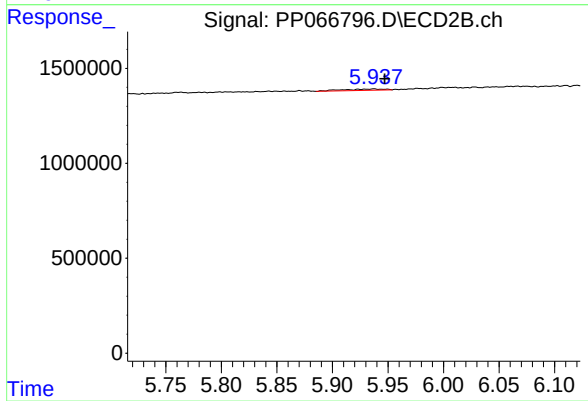
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



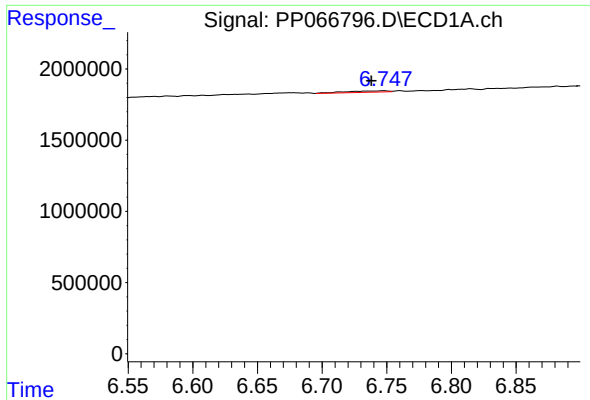
#25 AR-1248-5

R.T.: 6.815 min
Delta R.T.: 0.014 min
Response: 89463
Conc: 1.95 ng/ml



#25 AR-1248-5

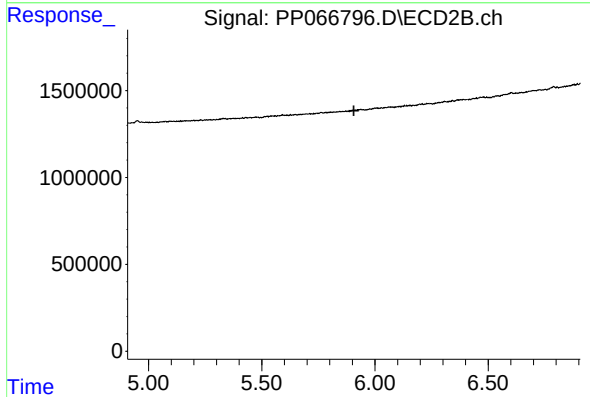
R.T.: 5.937 min
Delta R.T.: -0.010 min
Response: 192854
Conc: 5.11 ng/ml



#26 AR-1254-1

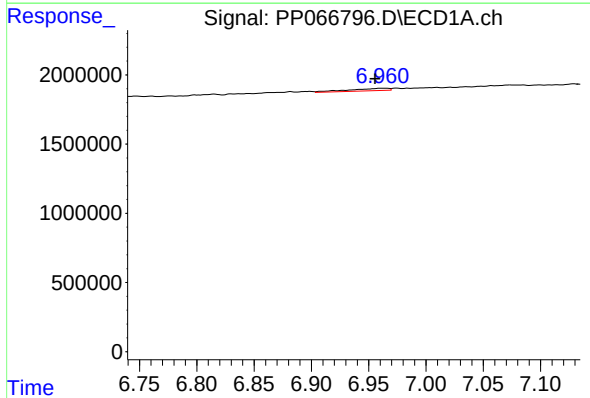
R.T.: 6.747 min
Delta R.T.: 0.009 min
Response: 204672
Conc: 4.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162906BL



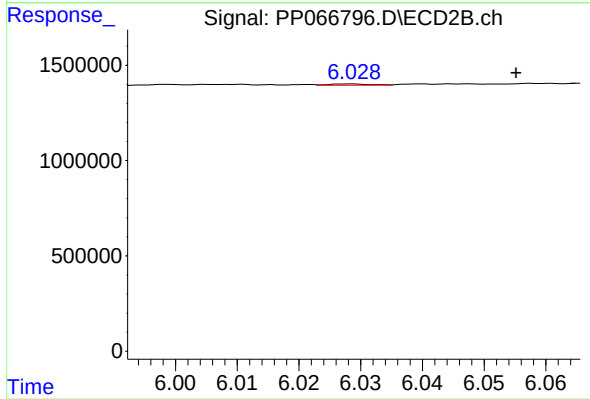
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.907 min
Response: 0
Conc: N.D.



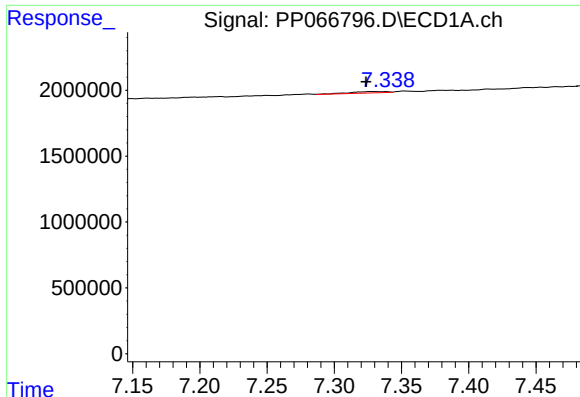
#27 AR-1254-2

R.T.: 6.961 min
Delta R.T.: 0.005 min
Response: 412976
Conc: 5.66 ng/ml



#27 AR-1254-2

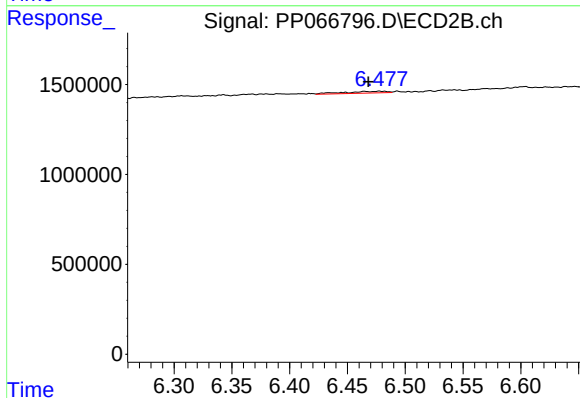
R.T.: 6.028 min
Delta R.T.: -0.027 min
Response: 32200
Conc: 0.60 ng/ml



#28 AR-1254-3

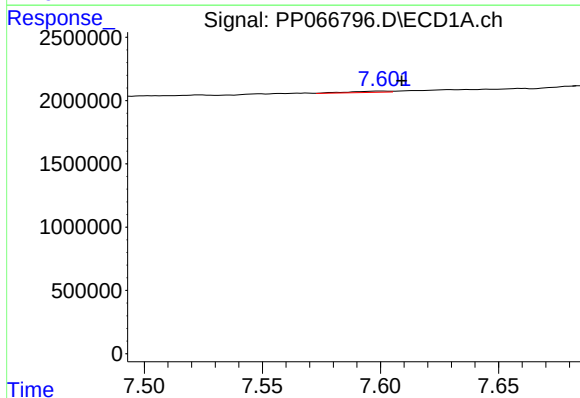
R.T.: 7.329 min
Delta R.T.: 0.006 min
Response: 186845
Conc: 2.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162906BL



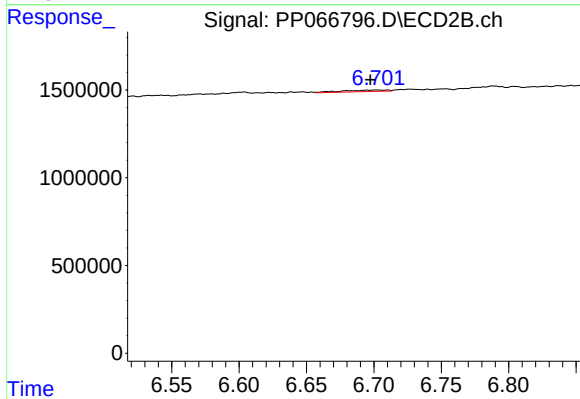
#28 AR-1254-3

R.T.: 6.477 min
Delta R.T.: 0.009 min
Response: 253838
Conc: 3.21 ng/ml



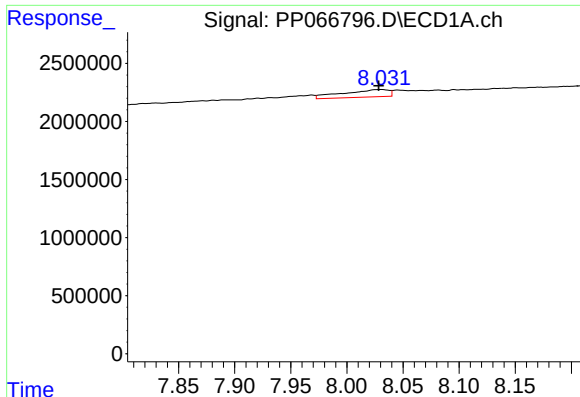
#29 AR-1254-4

R.T.: 7.600 min
Delta R.T.: -0.009 min
Response: 127624
Conc: 2.87 ng/ml



#29 AR-1254-4

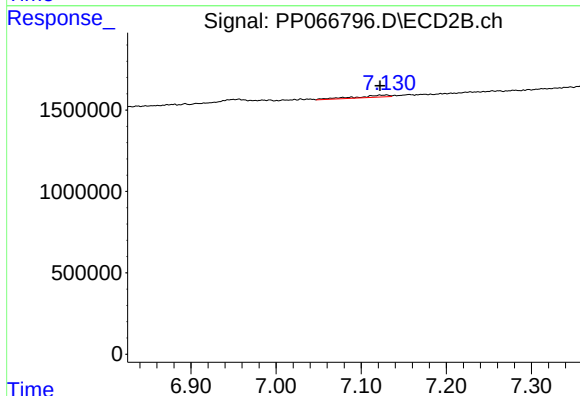
R.T.: 6.702 min
Delta R.T.: 0.004 min
Response: 211334
Conc: 5.23 ng/ml



#30 AR-1254-5

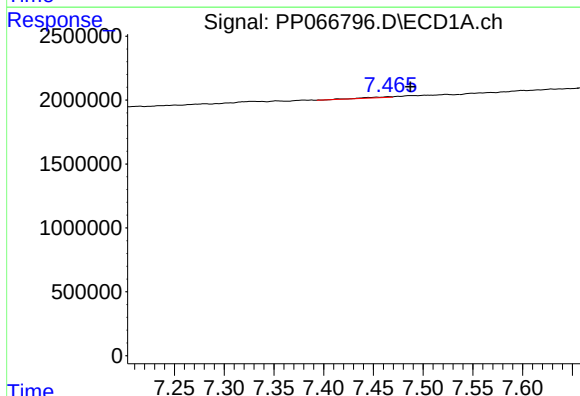
R.T.: 8.030 min
Delta R.T.: 0.002 min
Response: 1805075
Conc: 27.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162906BL



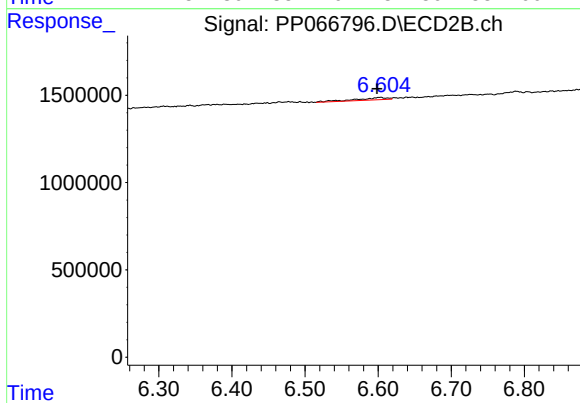
#30 AR-1254-5

R.T.: 7.130 min
Delta R.T.: 0.008 min
Response: 331493
Conc: 5.16 ng/ml



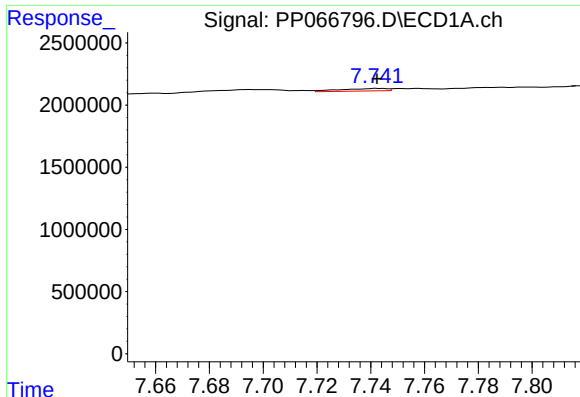
#31 AR-1260-1

R.T.: 7.465 min
Delta R.T.: -0.022 min
Response: 123550
Conc: 2.20 ng/ml



#31 AR-1260-1

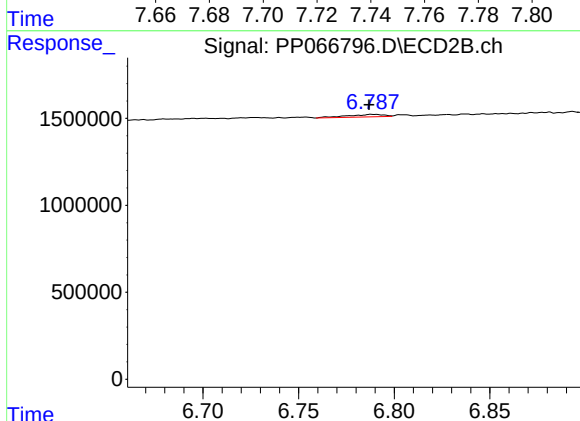
R.T.: 6.603 min
Delta R.T.: 0.004 min
Response: 401148
Conc: 6.79 ng/ml



#32 AR-1260-2

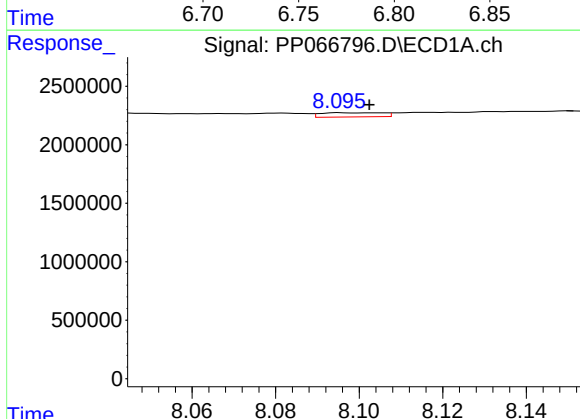
R.T.: 7.743 min
Delta R.T.: 0.000 min
Response: 245170
Conc: 3.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162906BL



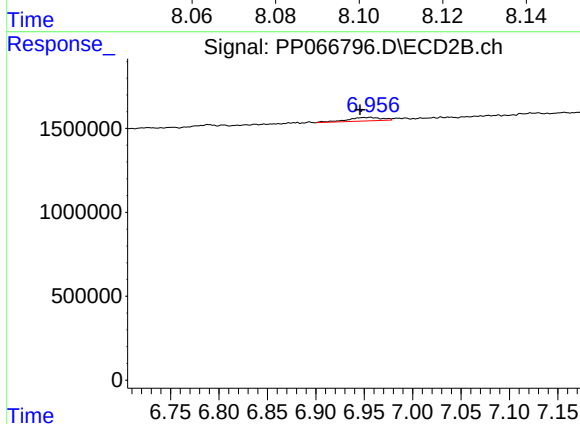
#32 AR-1260-2

R.T.: 6.789 min
Delta R.T.: 0.002 min
Response: 187851
Conc: 2.76 ng/ml



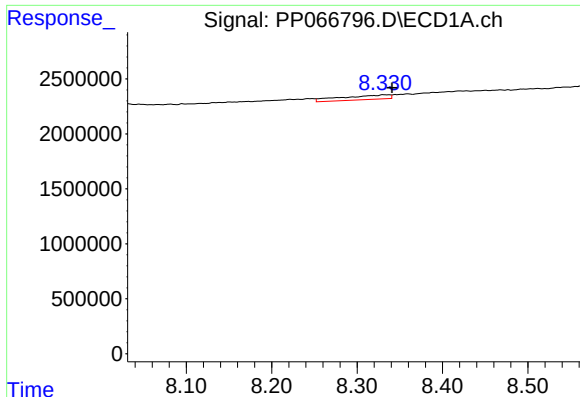
#33 AR-1260-3

R.T.: 8.096 min
Delta R.T.: -0.007 min
Response: 363431
Conc: 8.17 ng/ml



#33 AR-1260-3

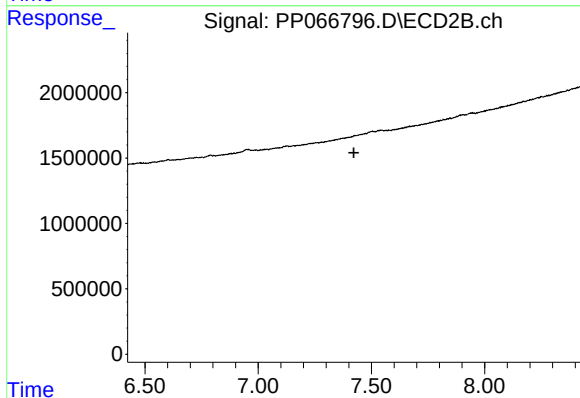
R.T.: 6.956 min
Delta R.T.: 0.011 min
Response: 542329
Conc: 8.35 ng/ml



#34 AR-1260-4

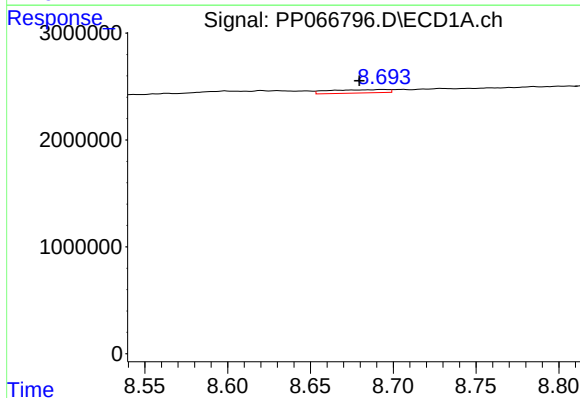
R.T.: 8.331 min
Delta R.T.: -0.010 min
Response: 1622764
Conc: 30.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162906BL



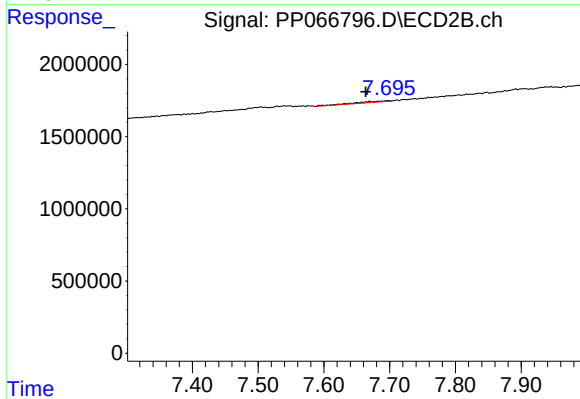
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.423 min
Response: 0
Conc: N.D.



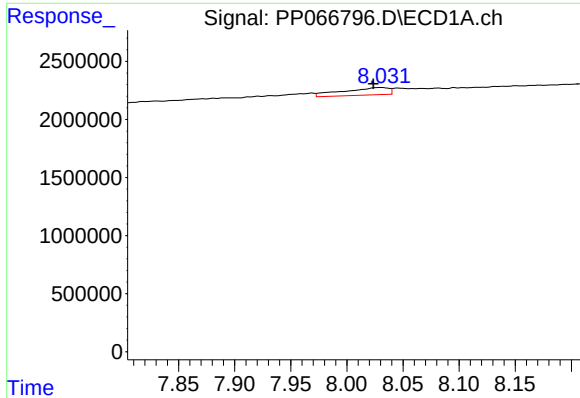
#35 AR-1260-5

R.T.: 8.694 min
Delta R.T.: 0.014 min
Response: 778726
Conc: 8.75 ng/ml



#35 AR-1260-5

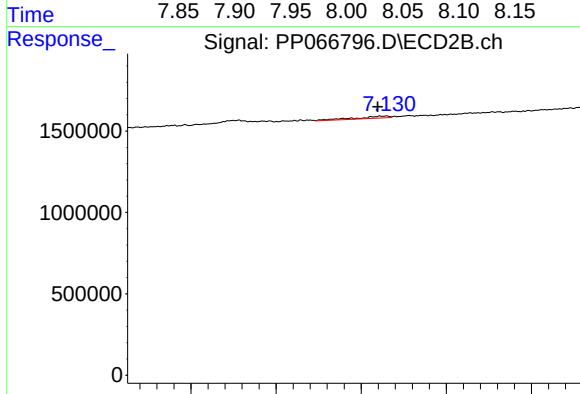
R.T.: 7.698 min
Delta R.T.: 0.035 min
Response: 291009
Conc: 3.02 ng/ml



#36 AR-1262-1

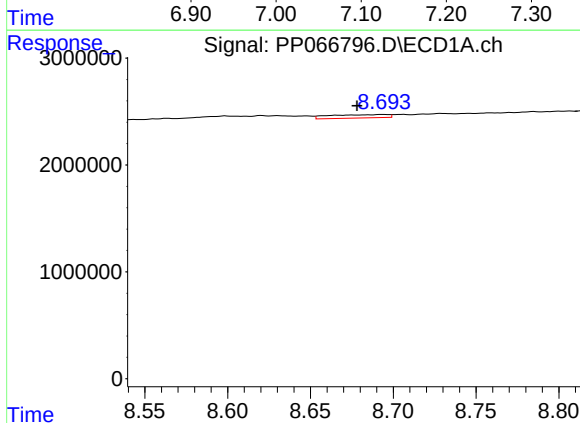
R.T.: 8.030 min
Delta R.T.: 0.007 min
Response: 1805075
Conc: 39.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162906BL



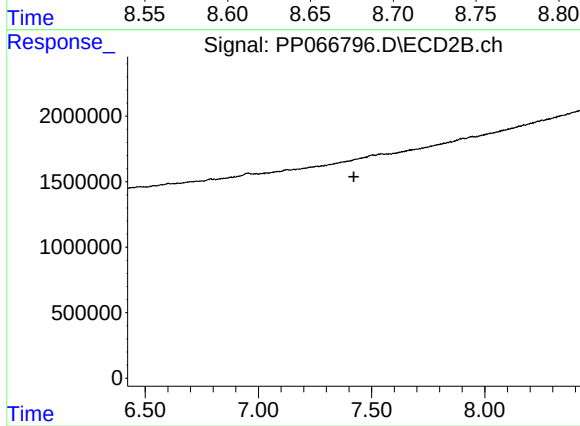
#36 AR-1262-1

R.T.: 7.130 min
Delta R.T.: 0.011 min
Response: 331493
Conc: 10.37 ng/ml



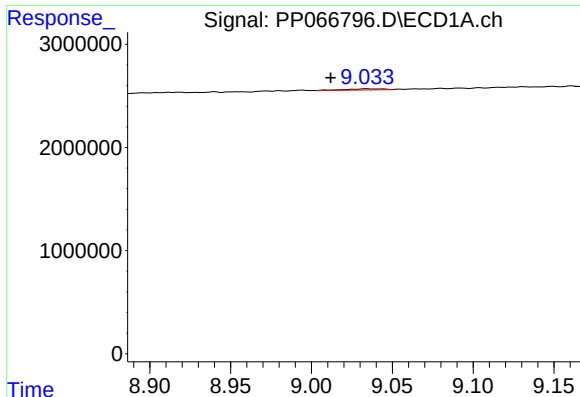
#37 AR-1262-2

R.T.: 8.694 min
Delta R.T.: 0.016 min
Response: 778726
Conc: 7.13 ng/ml



#37 AR-1262-2

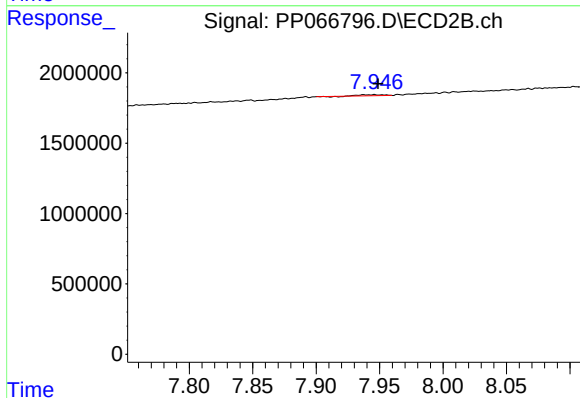
R.T.: 0.000 min
Exp R.T.: 7.422 min
Response: 0
Conc: N.D.



#38 AR-1262-3

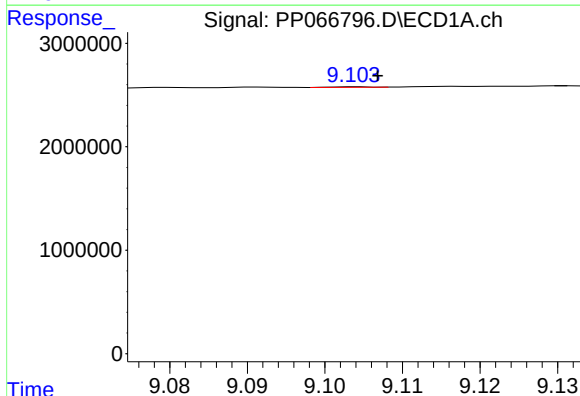
R.T.: 9.034 min
Delta R.T.: 0.022 min
Response: 172965
Conc: 2.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162906BL



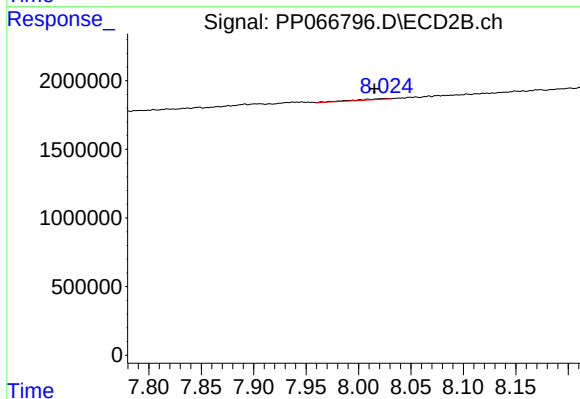
#38 AR-1262-3

R.T.: 7.946 min
Delta R.T.: -0.003 min
Response: 76040
Conc: 1.70 ng/ml



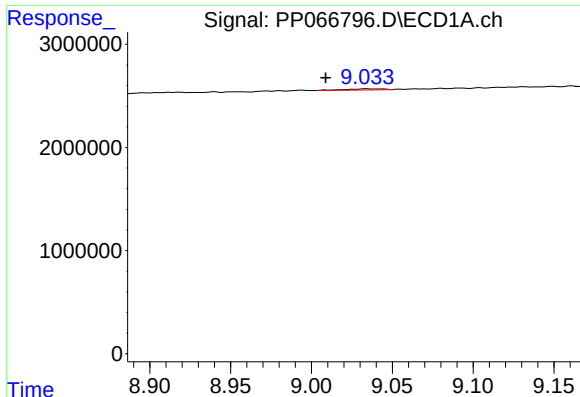
#39 AR-1262-4

R.T.: 9.104 min
Delta R.T.: -0.003 min
Response: 21889
Conc: 0.38 ng/ml



#39 AR-1262-4

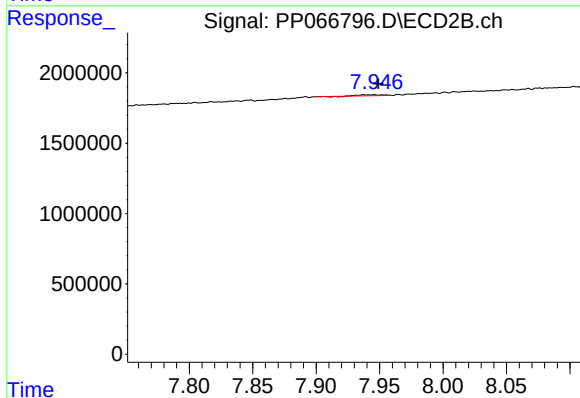
R.T.: 8.025 min
Delta R.T.: 0.010 min
Response: 138575
Conc: 1.67 ng/ml



#41 AR-1268-1

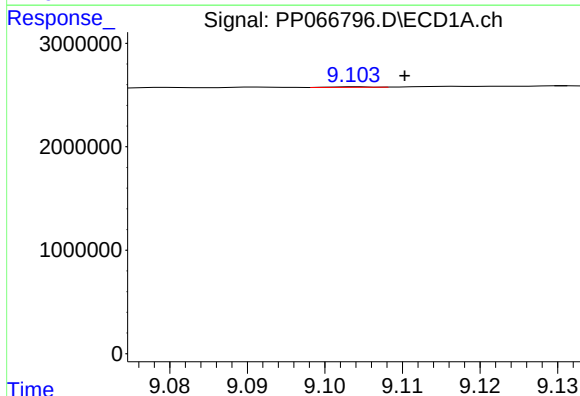
R.T.: 9.034 min
Delta R.T.: 0.025 min
Response: 172965
Conc: 1.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162906BL



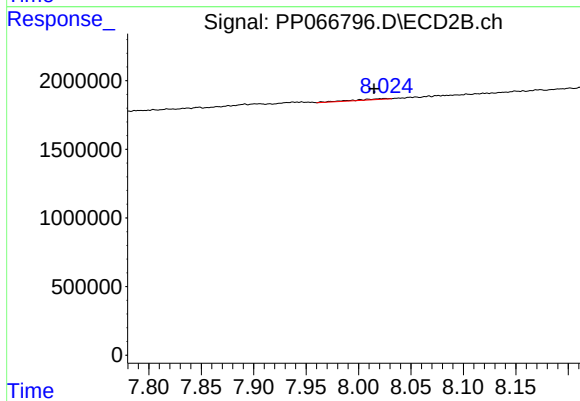
#41 AR-1268-1

R.T.: 7.946 min
Delta R.T.: -0.003 min
Response: 76040
Conc: 0.61 ng/ml



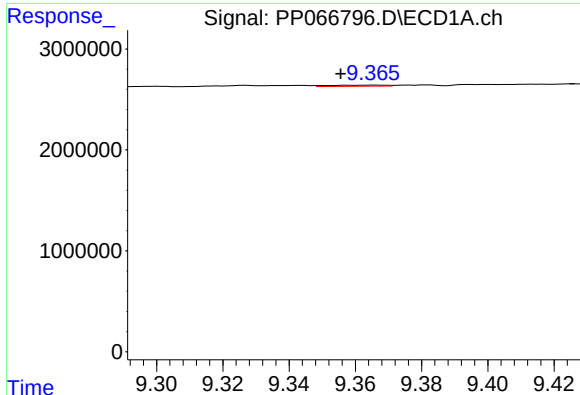
#42 AR-1268-2

R.T.: 9.104 min
Delta R.T.: -0.006 min
Response: 21889
Conc: 0.20 ng/ml



#42 AR-1268-2

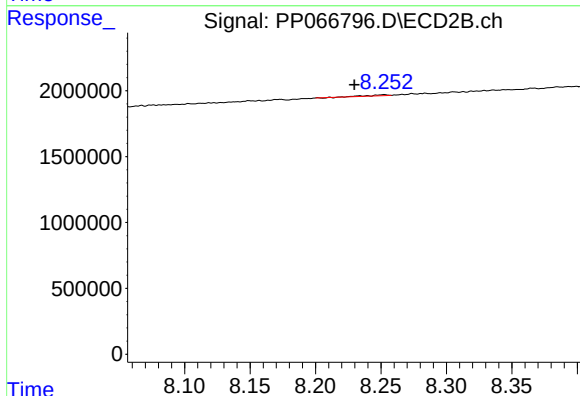
R.T.: 8.025 min
Delta R.T.: 0.010 min
Response: 138575
Conc: 1.20 ng/ml



#43 AR-1268-3

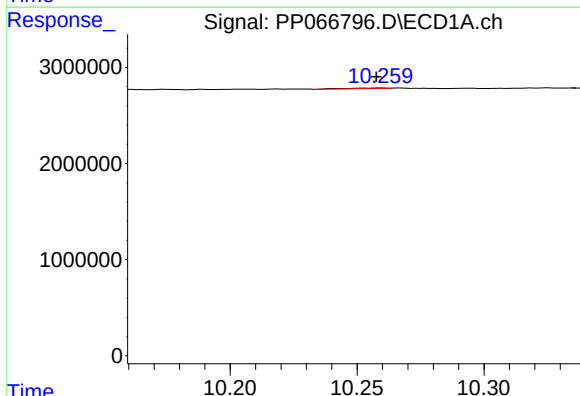
R.T.: 9.366 min
Delta R.T.: 0.010 min
Response: 125665
Conc: 1.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162906BL



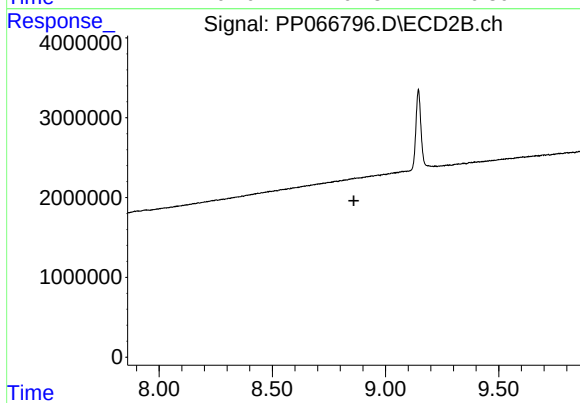
#43 AR-1268-3

R.T.: 8.252 min
Delta R.T.: 0.023 min
Response: 71604
Conc: 0.72 ng/ml



#45 AR-1268-5

R.T.: 10.260 min
Delta R.T.: 0.002 min
Response: 59419
Conc: 0.21 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.860 min
Response: 0
Conc: N.D.