

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032625\
 Data File : PP070889.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2025 13:05
 Operator : YP\AJ
 Sample : Q1636-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WC-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 02:43:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 2025
 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...	4.517	3.820	30610476	22110840	19.680	22.061
2)	SA Decachlor...	10.233	8.862	18559597	13335029	17.470	13.630
Target Compounds							
3)	L1 AR-1016-1	5.636f	4.872f	564585	15905	10.889	0.442 #
4)	L1 AR-1016-2	5.636f	4.872f	564585	15905	7.891	0.306 #
5)	L1 AR-1016-3	0.000	5.143	0	315174	N.D.	11.077 #
6)	L1 AR-1016-4	0.000	5.143	0	315174	N.D.	14.077 #
7)	L1 AR-1016-5	6.085f	5.379	207381	113873	5.990	3.832 #
8)	L2 AR-1221-1	0.000	4.031	0	61619	N.D.	4.140 #
9)	L2 AR-1221-2	4.818	4.122	450781	723269	30.857	63.283 #
10)	L2 AR-1221-3	4.874	4.194	268036	65702	6.042	1.966 #
11)	L3 AR-1232-1	4.874	4.194	268036	65702	7.538	2.497 #
12)	L3 AR-1232-2	5.370f	4.872f	332435	15905	19.708	0.616 #
13)	L3 AR-1232-3	5.636f	5.143	564585	315174	15.439	22.498 #
14)	L3 AR-1232-4	0.000	5.211	0	181559	N.D.	15.502 #
15)	L3 AR-1232-5	0.000	5.379	0	113873	N.D.	8.714 #
16)	L4 AR-1242-1	5.636f	4.872f	564585	15905	12.702	0.520 #
17)	L4 AR-1242-2	5.636f	4.872f	564585	15905	9.198	0.365 #
18)	L4 AR-1242-3	0.000	5.143	0	315174	N.D.	13.225 #
19)	L4 AR-1242-4	0.000	5.211	0	181559	N.D.	8.237 #
20)	L4 AR-1242-5	0.000	5.709	0	291176	N.D.	10.429 #
21)	L5 AR-1248-1	5.636f	4.872f	564585	15905	16.530	0.678 #
22)	L5 AR-1248-2	0.000	5.143	0	315174	N.D.	10.068 #
23)	L5 AR-1248-3	6.085f	5.211	207381	181559	4.494	5.724 #
24)	L5 AR-1248-4	6.513f	5.379	1100371	113873	18.975	2.922 #
25)	L5 AR-1248-5	0.000	5.790	0	285566	N.D.	7.498 #
26)	L6 AR-1254-1	6.513	5.709	1100371	291176	19.217	5.170 #
27)	L6 AR-1254-2	0.000	5.881	0	154954	N.D.	3.168 #
28)	L6 AR-1254-3	7.097	6.281	815534	260376	9.689	3.452 #
29)	L6 AR-1254-4	0.000	6.510	0	500901	N.D.	9.495 #
30)	L6 AR-1254-5	0.000	6.926	0	21882	N.D.	0.317 #
31)	L7 AR-1260-1	0.000	6.393	0	255181	N.D.	5.126 #
32)	L7 AR-1260-2	0.000	6.575	0	646741	N.D.	9.786 #
33)	L7 AR-1260-3	0.000	6.739	0	166132	N.D.	2.905 #
34)	L7 AR-1260-4	8.079	7.245	1086498	346661	16.628	6.776 #
35)	L7 AR-1260-5	0.000	7.462	0	196446	N.D.	1.525 #
36)	L8 AR-1262-1	8.079	6.954	1086498	54334	13.296	0.649 #
37)	L8 AR-1262-2	0.000	7.245	0	346661	N.D.	5.044 #
38)	L8 AR-1262-3	0.000	7.765	0	284047	N.D.	4.305 #
39)	L8 AR-1262-4	0.000	7.801	0	206068	N.D.	1.973 #
41)	L9 AR-1268-1	0.000	7.765	0	284047	N.D.	1.622 #
42)	L9 AR-1268-2	0.000	7.801	0	206068	N.D.	1.411 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032625\
 Data File : PP070889.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2025 13:05
 Operator : YP\AJ
 Sample : Q1636-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WC-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 02:43:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 2025
 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
43) L9	AR-1268-3	0.000	8.026	0	53169	N.D.	0.414 #
45) L9	AR-1268-5	0.000	8.650f	0	478723	N.D.	1.301 #

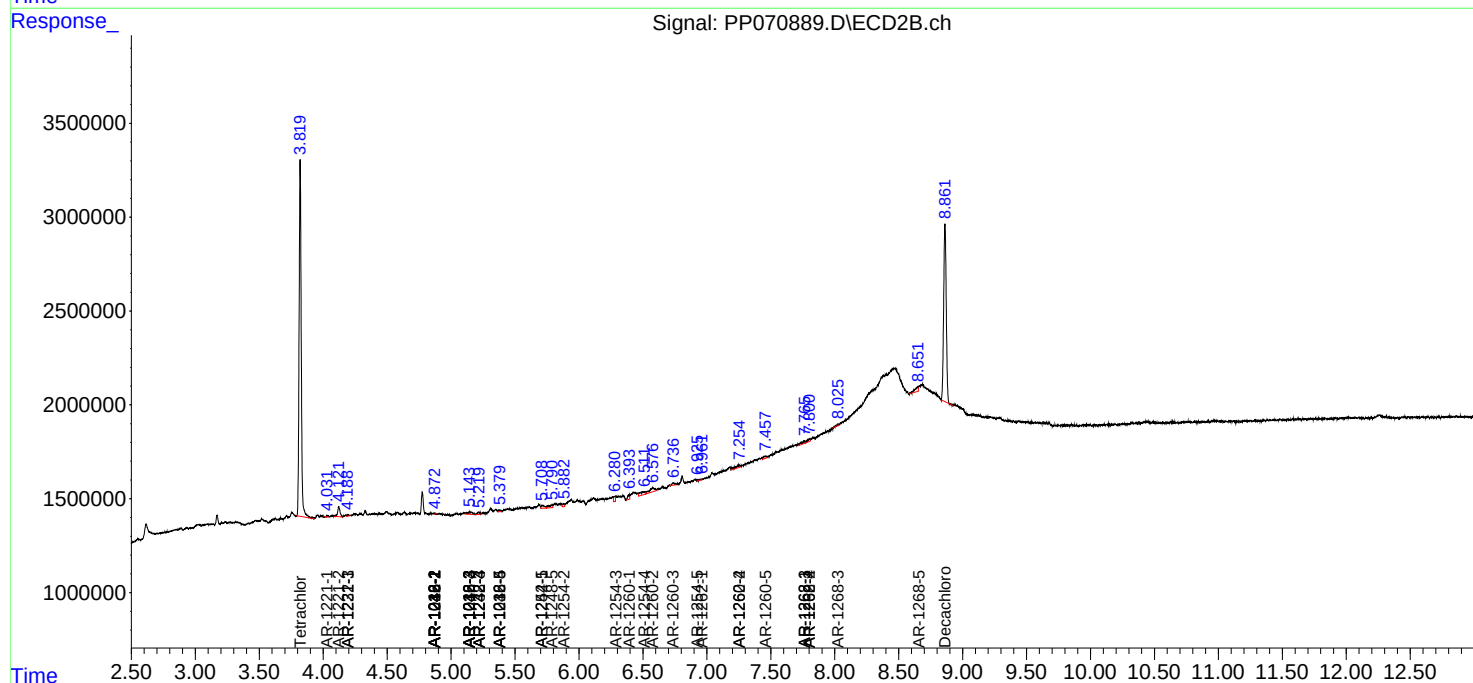
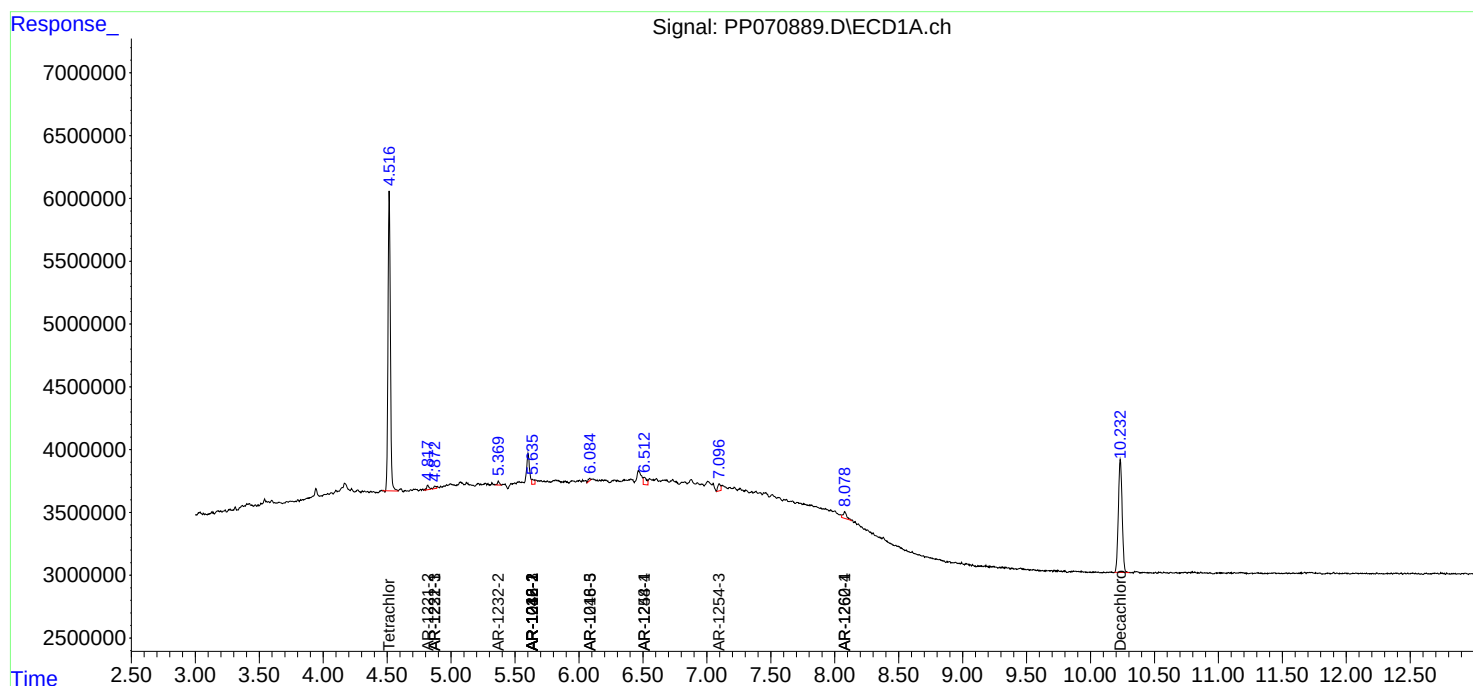
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

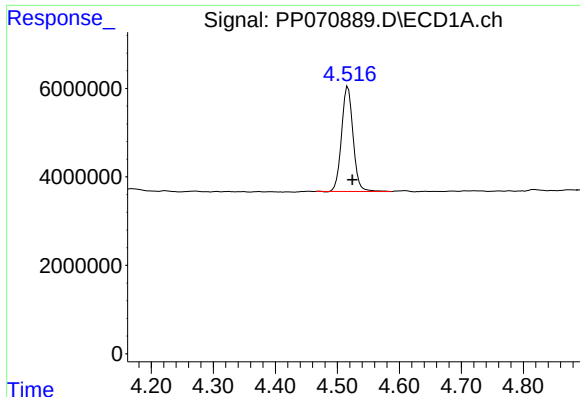
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032625\
Data File : PP070889.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2025 13:05
Operator : YP\AJ
Sample : Q1636-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
WC-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 02:43:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
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

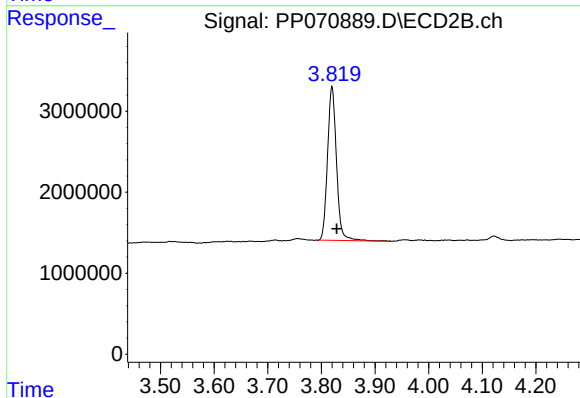




#1 Tetrachloro-m-xylene

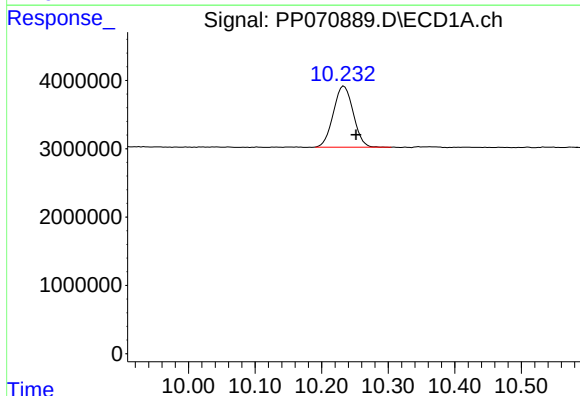
R.T.: 4.517 min
Delta R.T.: -0.007 min
Response: 30610476
Conc: 19.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-2



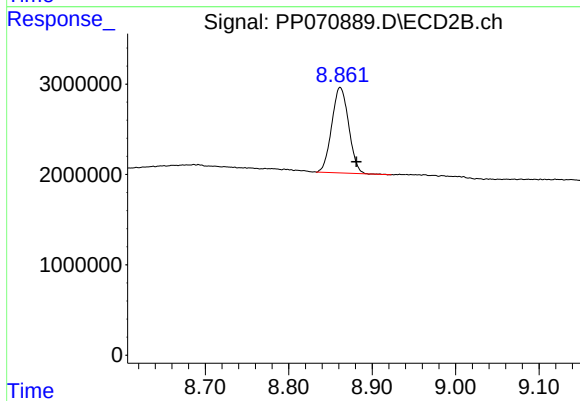
#1 Tetrachloro-m-xylene

R.T.: 3.820 min
Delta R.T.: -0.009 min
Response: 22110840
Conc: 22.06 ng/ml



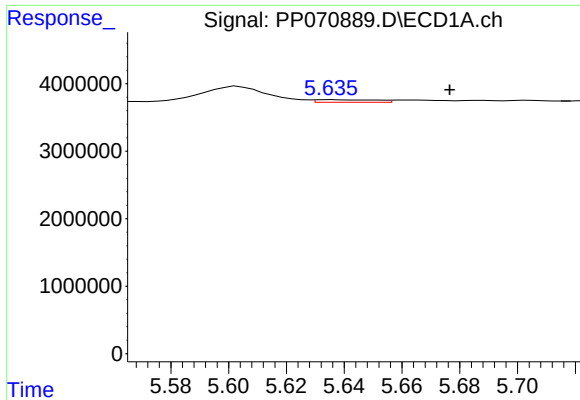
#2 Decachlorobiphenyl

R.T.: 10.233 min
Delta R.T.: -0.018 min
Response: 18559597
Conc: 17.47 ng/ml



#2 Decachlorobiphenyl

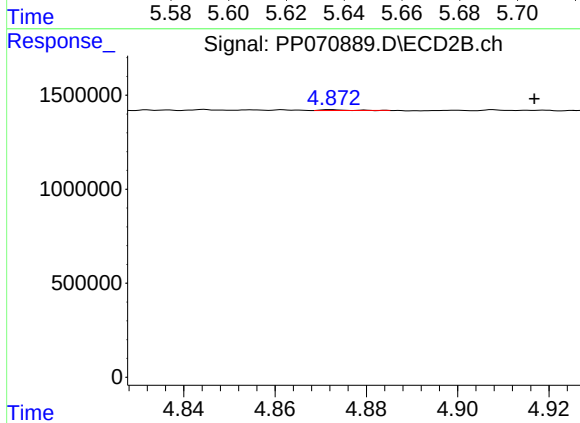
R.T.: 8.862 min
Delta R.T.: -0.019 min
Response: 13335029
Conc: 13.63 ng/ml



#3 AR-1016-1

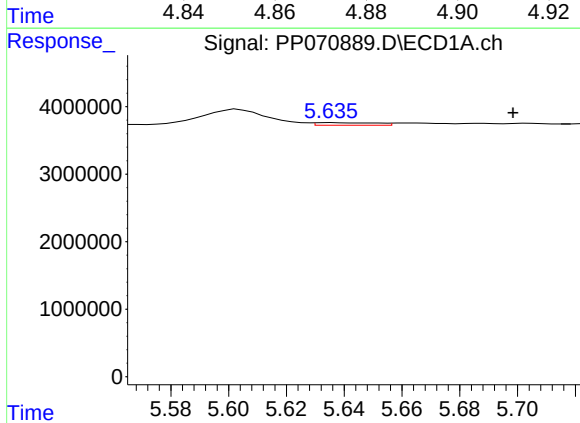
R.T.: 5.636 min
Delta R.T.: -0.041 min
Response: 564585
Conc: 10.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-2



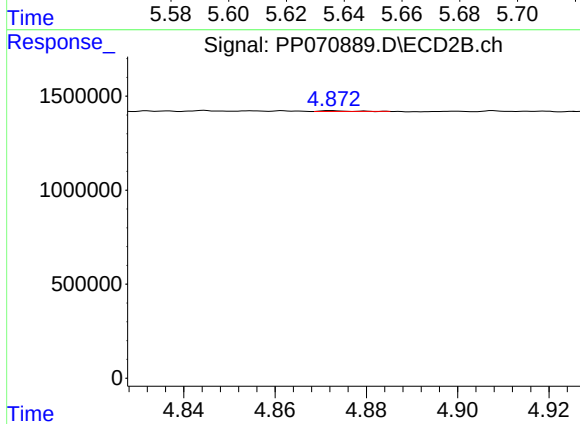
#3 AR-1016-1

R.T.: 4.872 min
Delta R.T.: -0.044 min
Response: 15905
Conc: 0.44 ng/ml



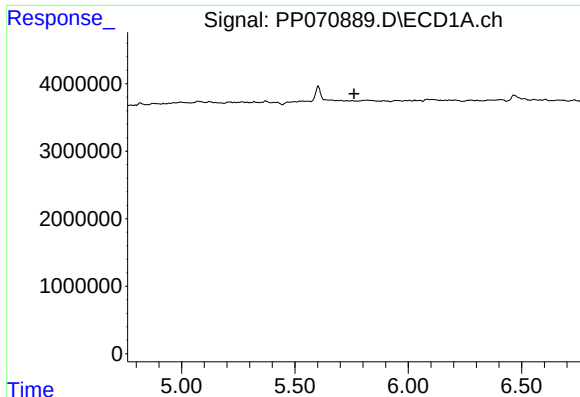
#4 AR-1016-2

R.T.: 5.636 min
Delta R.T.: -0.063 min
Response: 564585
Conc: 7.89 ng/ml



#4 AR-1016-2

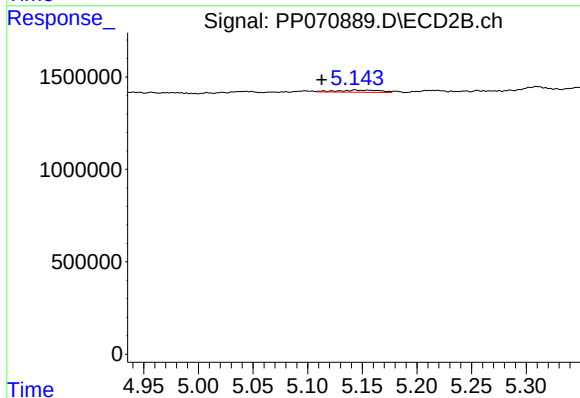
R.T.: 4.872 min
Delta R.T.: -0.064 min
Response: 15905
Conc: 0.31 ng/ml



#5 AR-1016-3

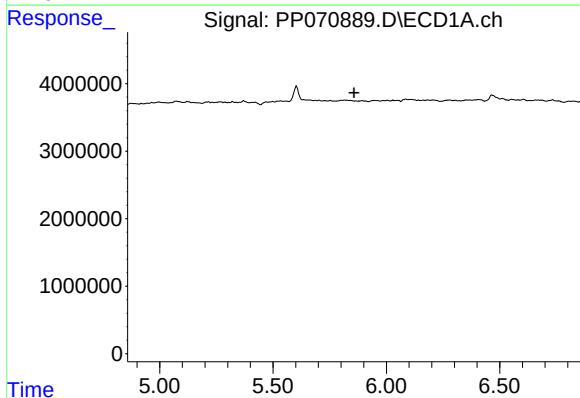
R.T.: 0.000 min
Exp R.T.: 5.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-2



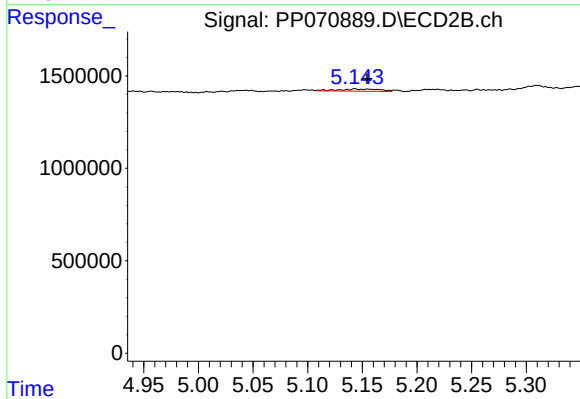
#5 AR-1016-3

R.T.: 5.143 min
Delta R.T.: 0.030 min
Response: 315174
Conc: 11.08 ng/ml



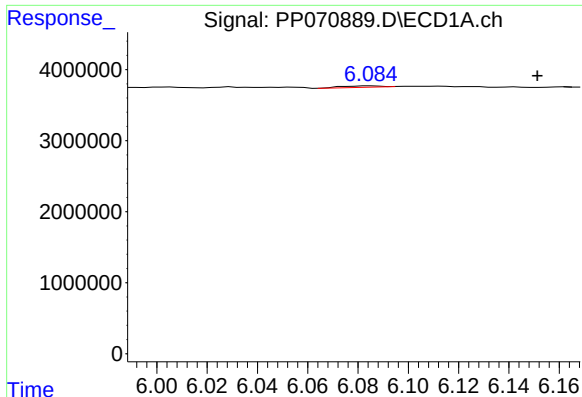
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.



#6 AR-1016-4

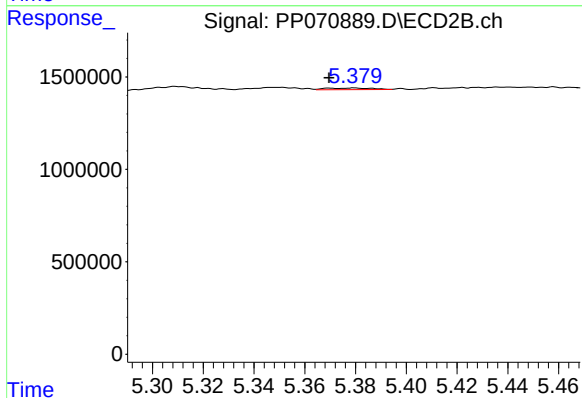
R.T.: 5.143 min
Delta R.T.: -0.011 min
Response: 315174
Conc: 14.08 ng/ml



#7 AR-1016-5

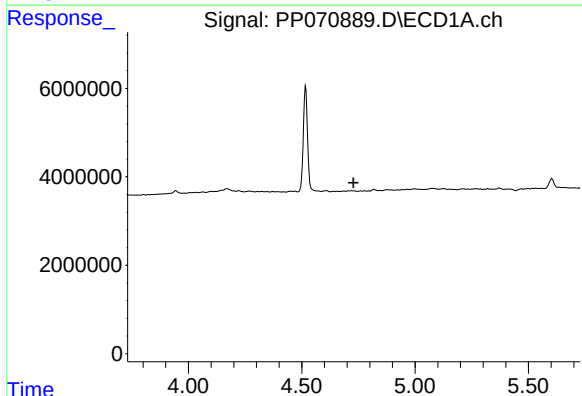
R.T.: 6.085 min
Delta R.T.: -0.066 min
Response: 207381
Conc: 5.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-2



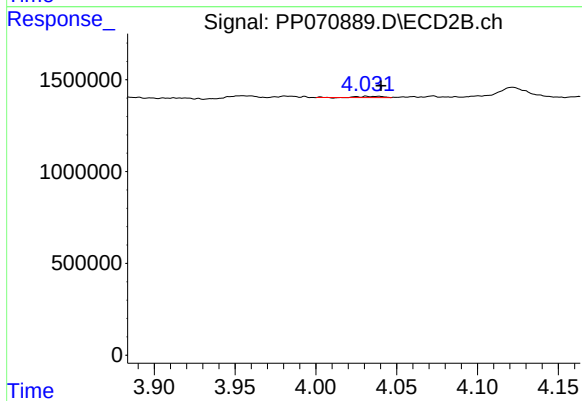
#7 AR-1016-5

R.T.: 5.379 min
Delta R.T.: 0.010 min
Response: 113873
Conc: 3.83 ng/ml



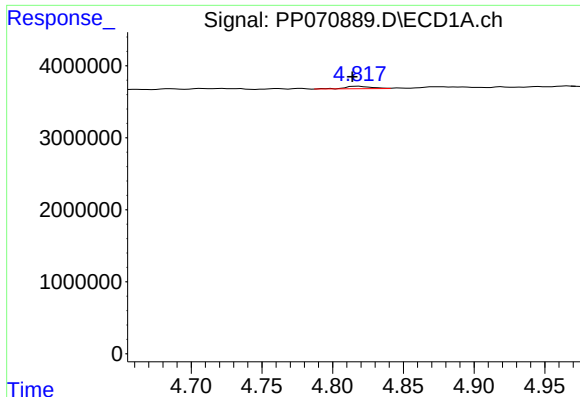
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



#8 AR-1221-1

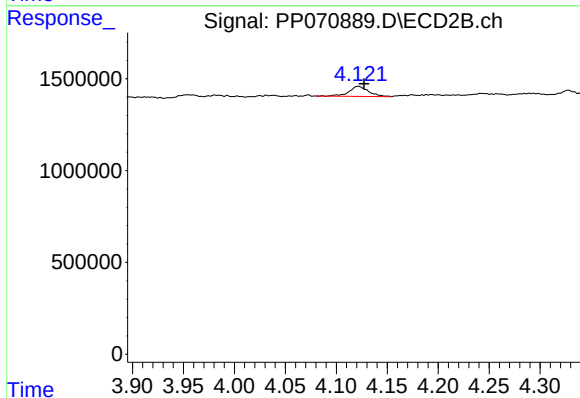
R.T.: 4.031 min
Delta R.T.: -0.009 min
Response: 61619
Conc: 4.14 ng/ml



#9 AR-1221-2

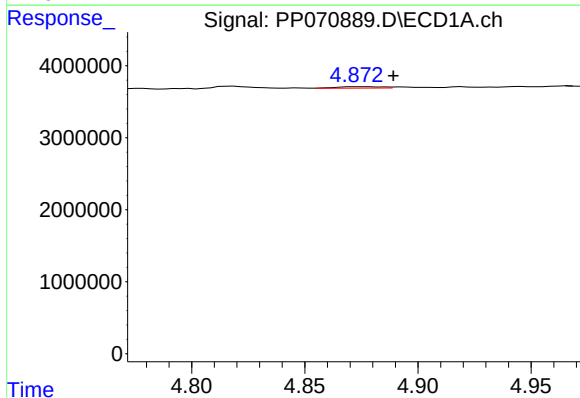
R.T.: 4.818 min
Delta R.T.: 0.004 min
Response: 450781
Conc: 30.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-2



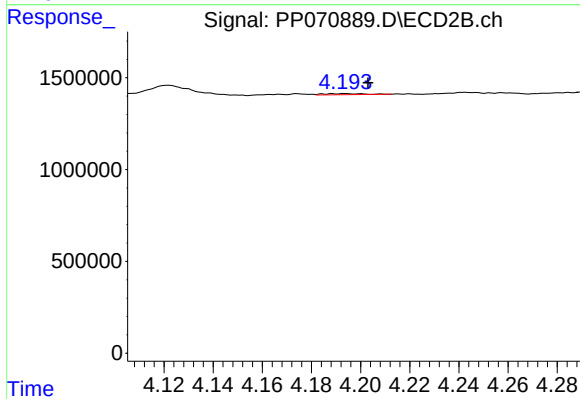
#9 AR-1221-2

R.T.: 4.122 min
Delta R.T.: -0.006 min
Response: 723269
Conc: 63.28 ng/ml



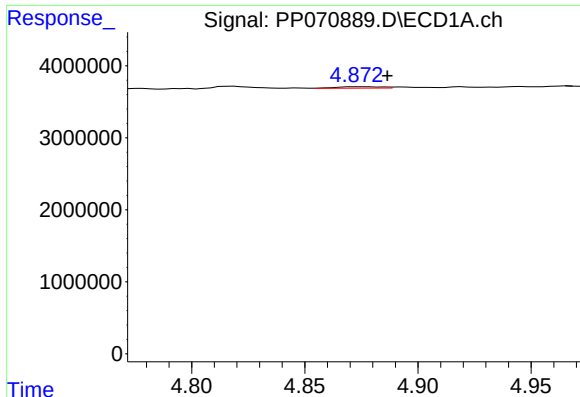
#10 AR-1221-3

R.T.: 4.874 min
Delta R.T.: -0.015 min
Response: 268036
Conc: 6.04 ng/ml



#10 AR-1221-3

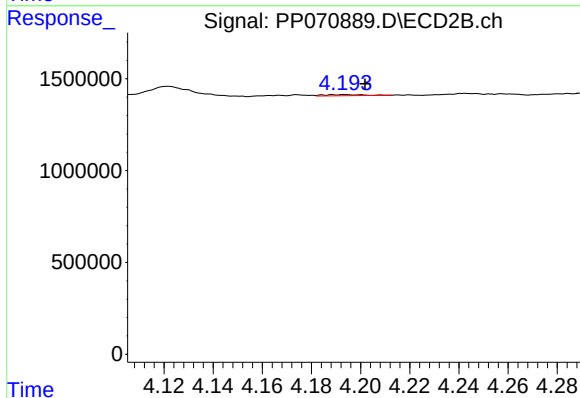
R.T.: 4.194 min
Delta R.T.: -0.009 min
Response: 65702
Conc: 1.97 ng/ml



#11 AR-1232-1

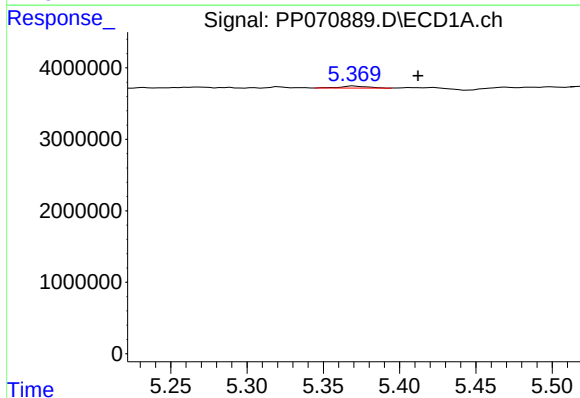
R.T.: 4.874 min
Delta R.T.: -0.013 min
Response: 268036
Conc: 7.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-2



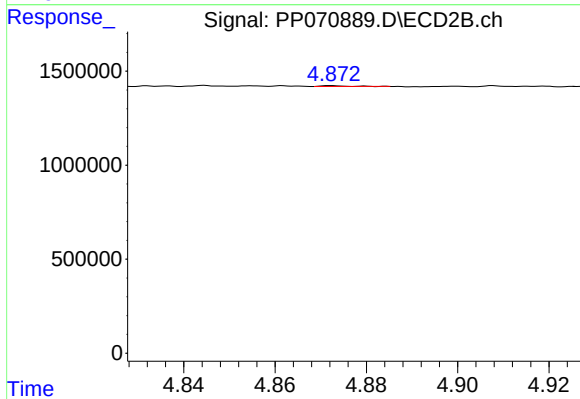
#11 AR-1232-1

R.T.: 4.194 min
Delta R.T.: -0.008 min
Response: 65702
Conc: 2.50 ng/ml



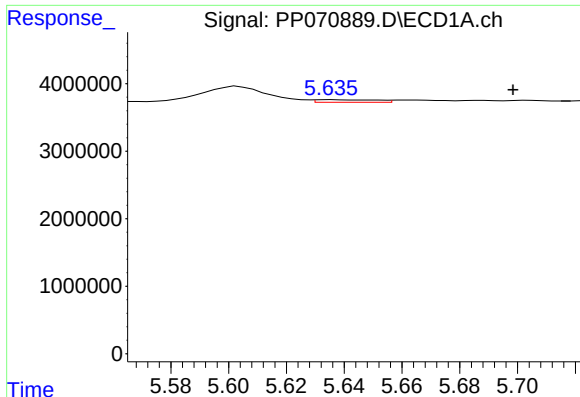
#12 AR-1232-2

R.T.: 5.370 min
Delta R.T.: -0.042 min
Response: 332435
Conc: 19.71 ng/ml



#12 AR-1232-2

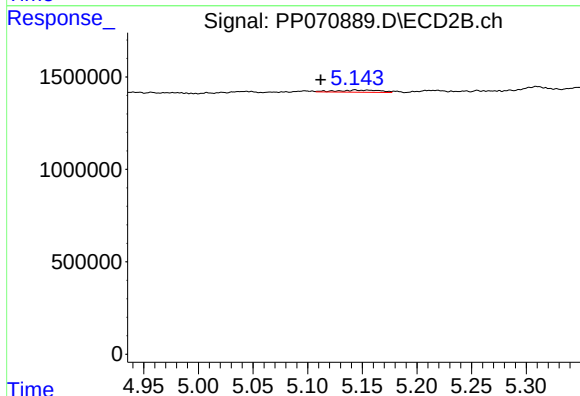
R.T.: 4.872 min
Delta R.T.: -0.063 min
Response: 15905
Conc: 0.62 ng/ml



#13 AR-1232-3

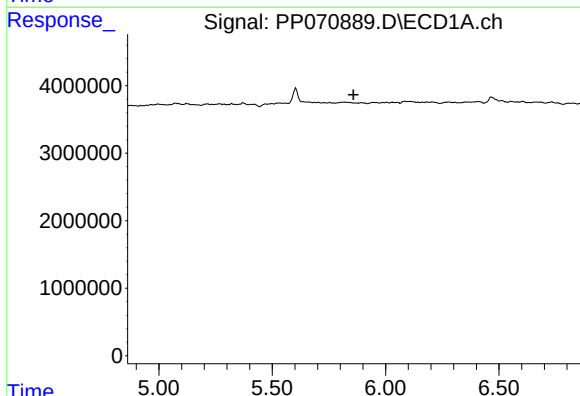
R.T.: 5.636 min
Delta R.T.: -0.062 min
Response: 564585
Conc: 15.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-2



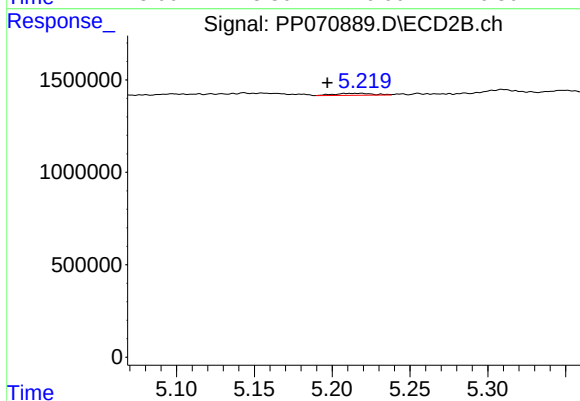
#13 AR-1232-3

R.T.: 5.143 min
Delta R.T.: 0.031 min
Response: 315174
Conc: 22.50 ng/ml



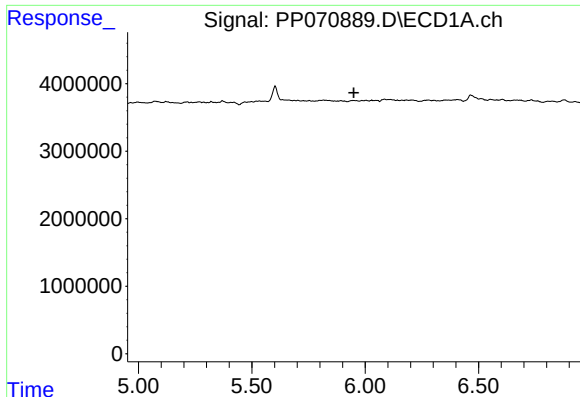
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



#14 AR-1232-4

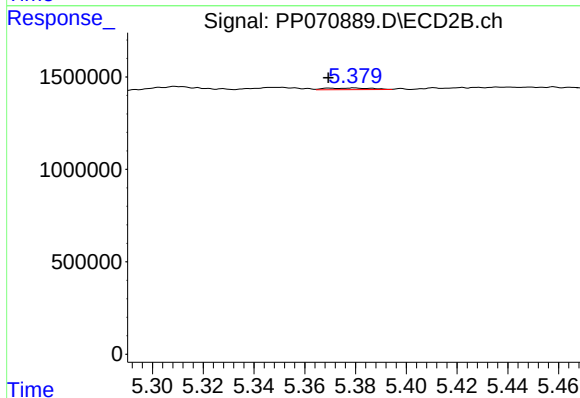
R.T.: 5.211 min
Delta R.T.: 0.014 min
Response: 181559
Conc: 15.50 ng/ml



#15 AR-1232-5

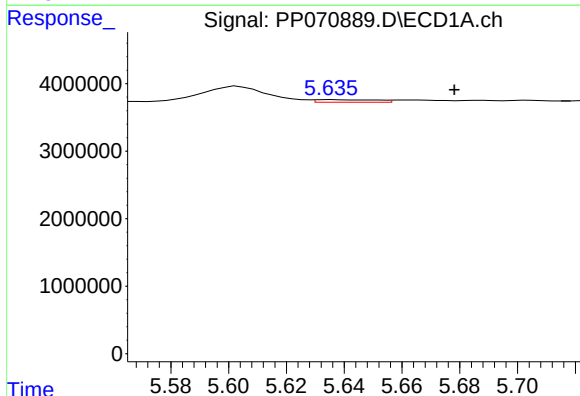
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-2



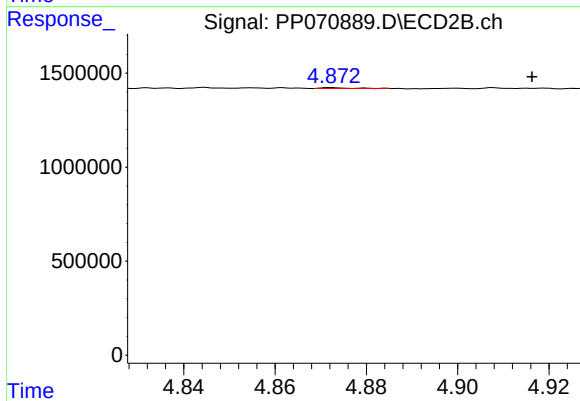
#15 AR-1232-5

R.T.: 5.379 min
Delta R.T.: 0.010 min
Response: 113873
Conc: 8.71 ng/ml



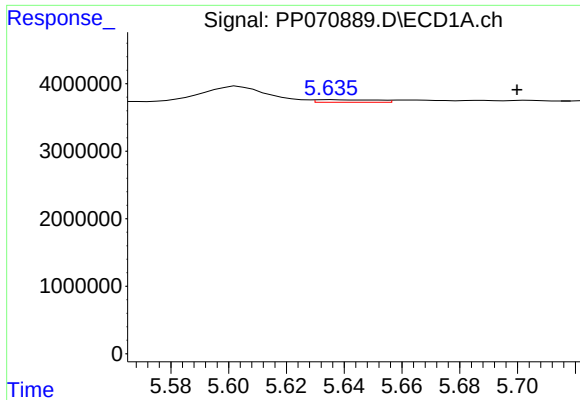
#16 AR-1242-1

R.T.: 5.636 min
Delta R.T.: -0.042 min
Response: 564585
Conc: 12.70 ng/ml



#16 AR-1242-1

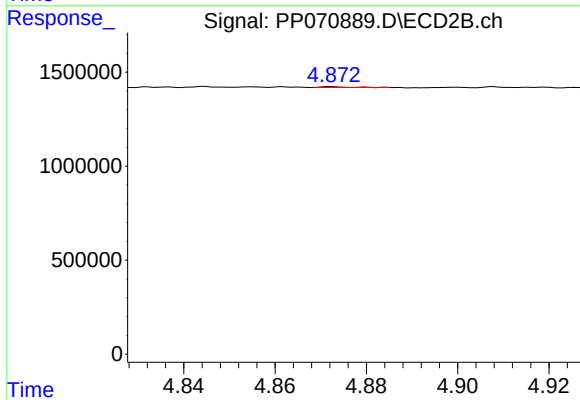
R.T.: 4.872 min
Delta R.T.: -0.044 min
Response: 15905
Conc: 0.52 ng/ml



#17 AR-1242-2

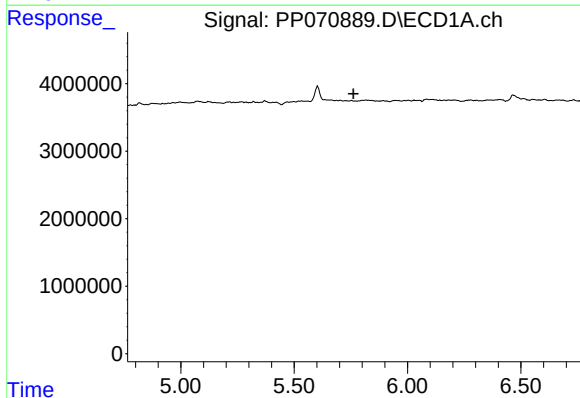
R.T.: 5.636 min
Delta R.T.: -0.064 min
Response: 564585
Conc: 9.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-2



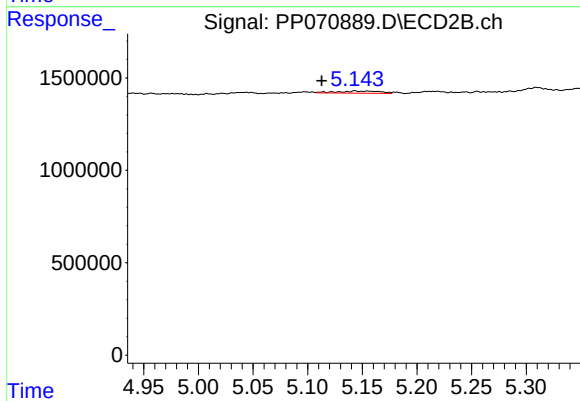
#17 AR-1242-2

R.T.: 4.872 min
Delta R.T.: -0.063 min
Response: 15905
Conc: 0.36 ng/ml



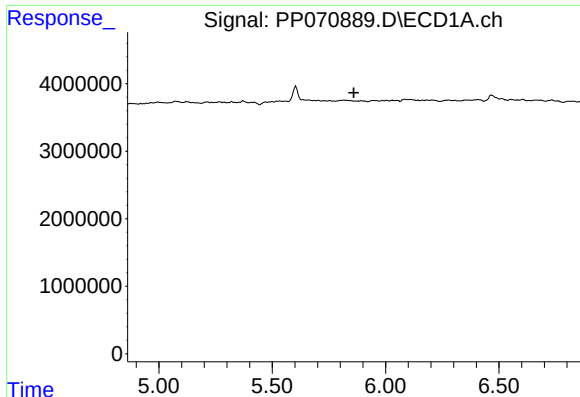
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



#18 AR-1242-3

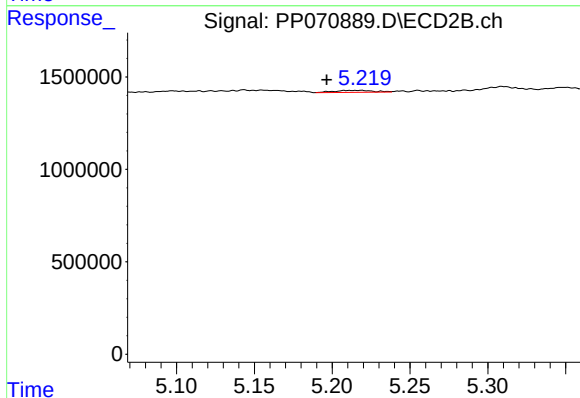
R.T.: 5.143 min
Delta R.T.: 0.030 min
Response: 315174
Conc: 13.22 ng/ml



#19 AR-1242-4

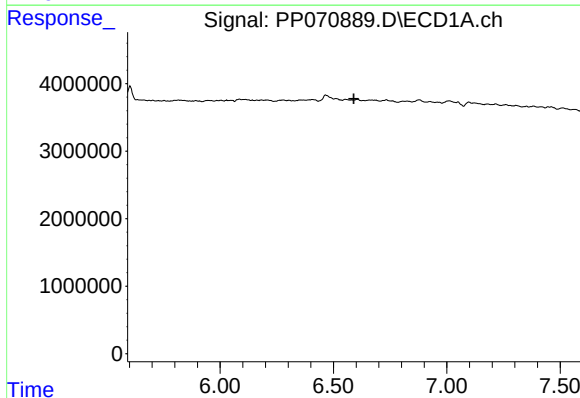
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-2



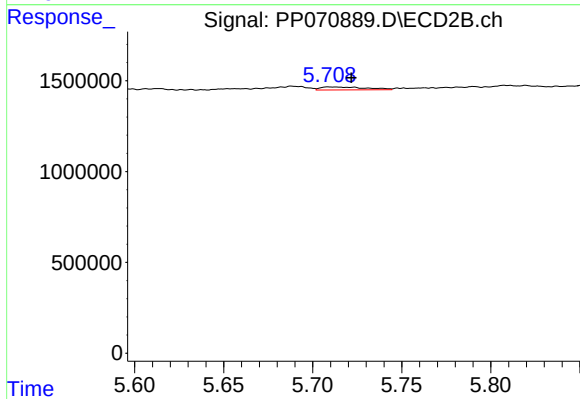
#19 AR-1242-4

R.T.: 5.211 min
Delta R.T.: 0.014 min
Response: 181559
Conc: 8.24 ng/ml



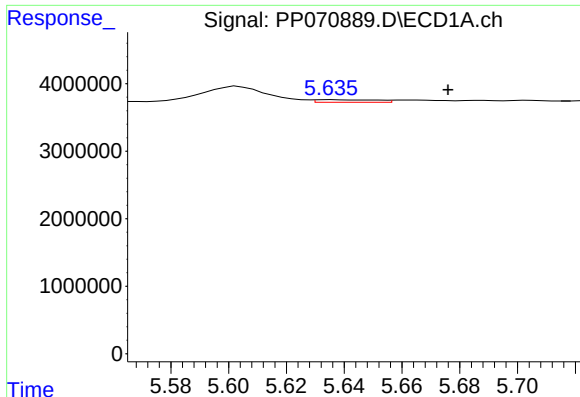
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.590 min
Response: 0
Conc: N.D.



#20 AR-1242-5

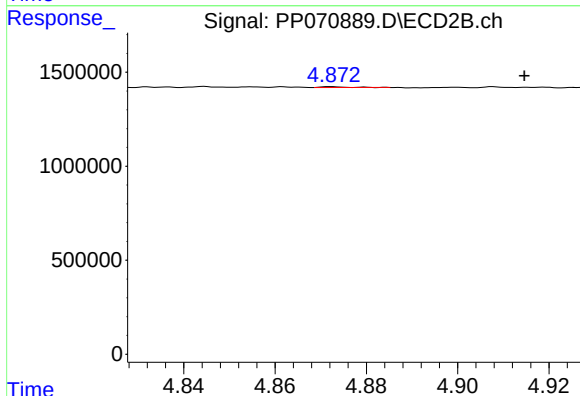
R.T.: 5.709 min
Delta R.T.: -0.012 min
Response: 291176
Conc: 10.43 ng/ml



#21 AR-1248-1

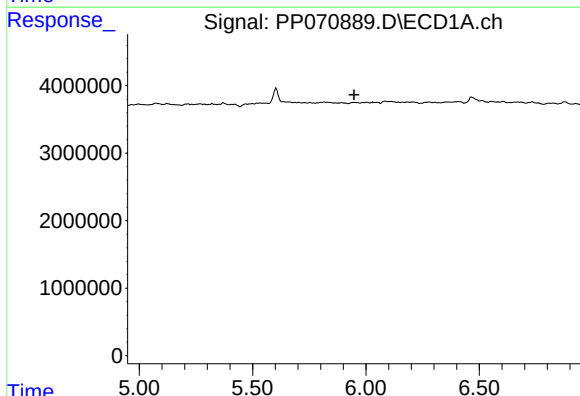
R.T.: 5.636 min
Delta R.T.: -0.040 min
Response: 564585
Conc: 16.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-2



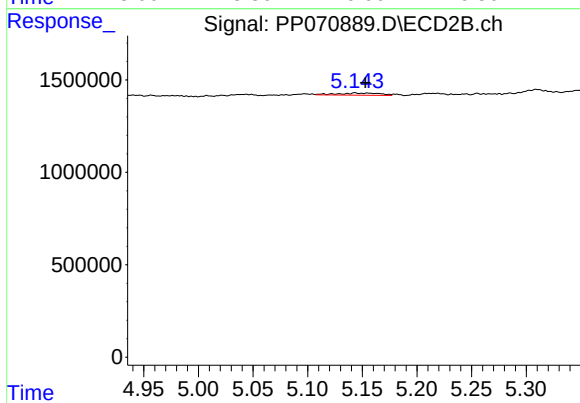
#21 AR-1248-1

R.T.: 4.872 min
Delta R.T.: -0.042 min
Response: 15905
Conc: 0.68 ng/ml



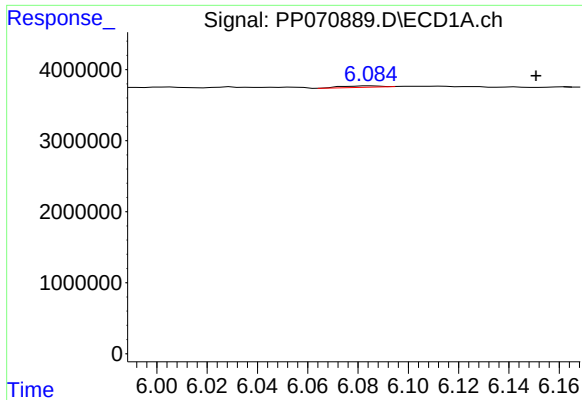
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



#22 AR-1248-2

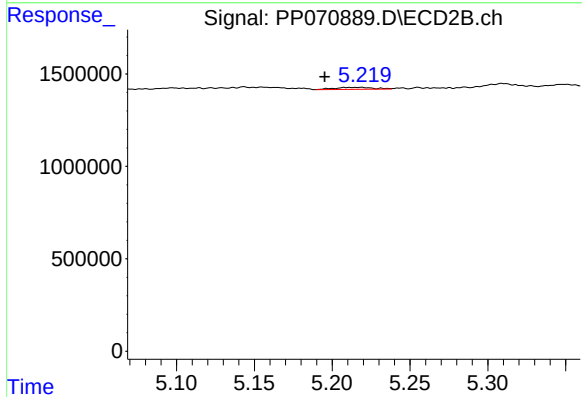
R.T.: 5.143 min
Delta R.T.: -0.010 min
Response: 315174
Conc: 10.07 ng/ml



#23 AR-1248-3

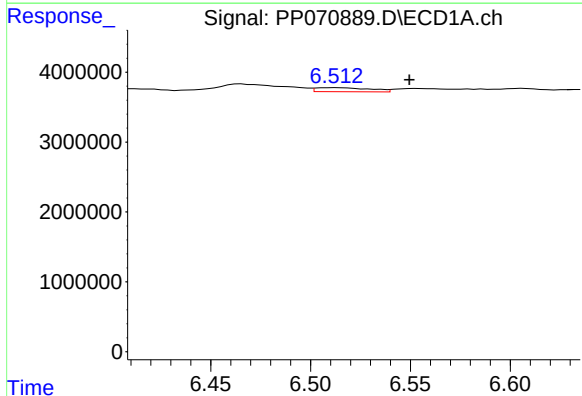
R.T.: 6.085 min
Delta R.T.: -0.066 min
Response: 207381
Conc: 4.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-2



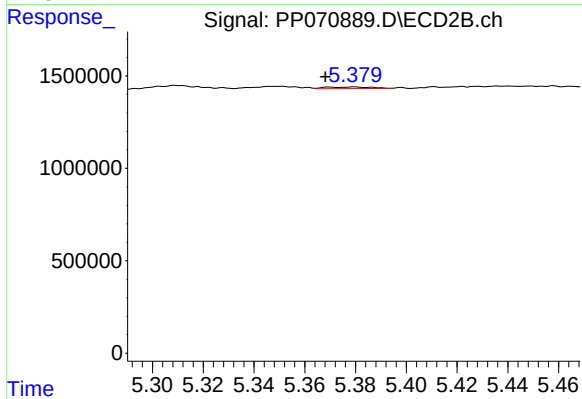
#23 AR-1248-3

R.T.: 5.211 min
Delta R.T.: 0.015 min
Response: 181559
Conc: 5.72 ng/ml



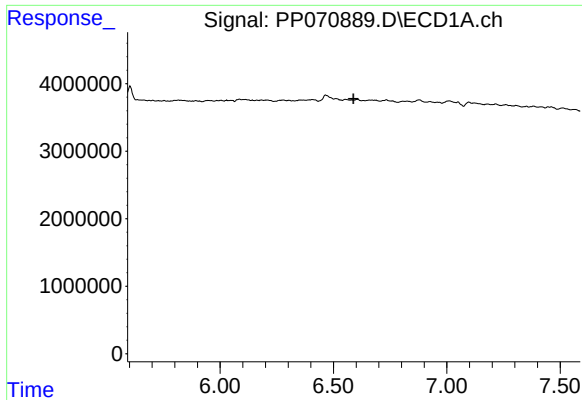
#24 AR-1248-4

R.T.: 6.513 min
Delta R.T.: -0.036 min
Response: 1100371
Conc: 18.97 ng/ml



#24 AR-1248-4

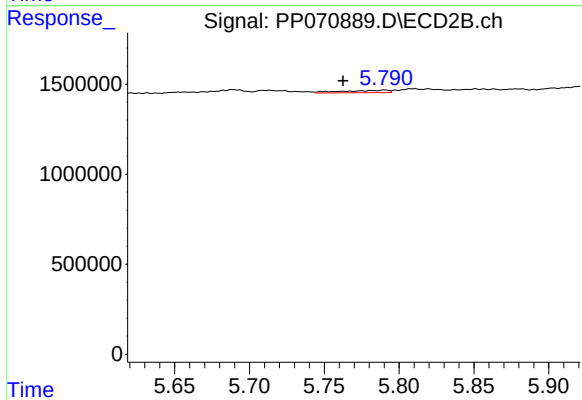
R.T.: 5.379 min
Delta R.T.: 0.011 min
Response: 113873
Conc: 2.92 ng/ml



#25 AR-1248-5

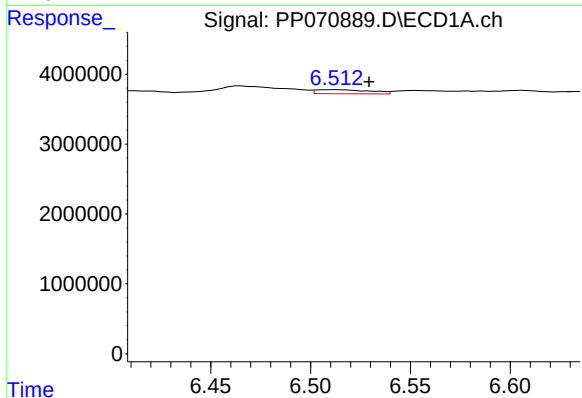
R.T.: 0.000 min
Exp R.T.: 6.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-2



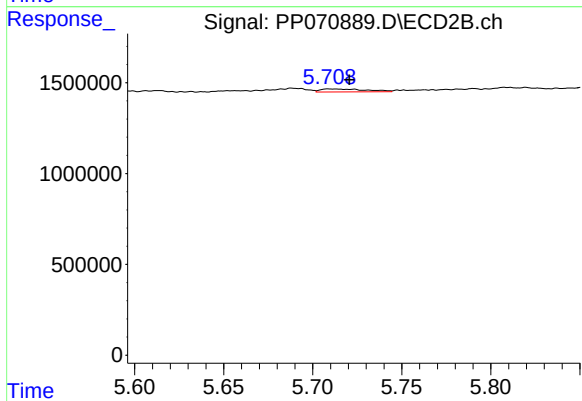
#25 AR-1248-5

R.T.: 5.790 min
Delta R.T.: 0.028 min
Response: 285566
Conc: 7.50 ng/ml



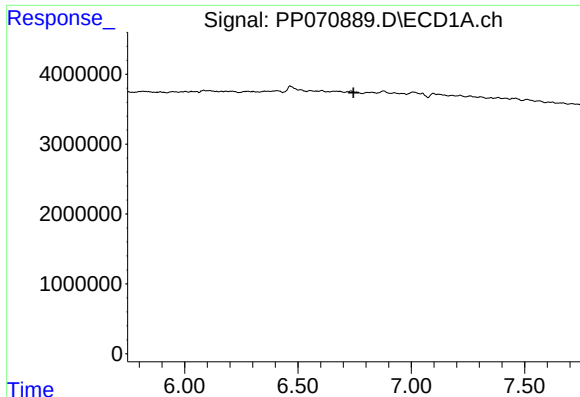
#26 AR-1254-1

R.T.: 6.513 min
Delta R.T.: -0.016 min
Response: 1100371
Conc: 19.22 ng/ml



#26 AR-1254-1

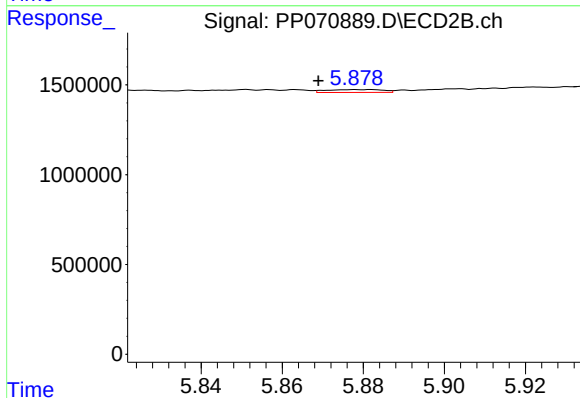
R.T.: 5.709 min
Delta R.T.: -0.011 min
Response: 291176
Conc: 5.17 ng/ml



#27 AR-1254-2

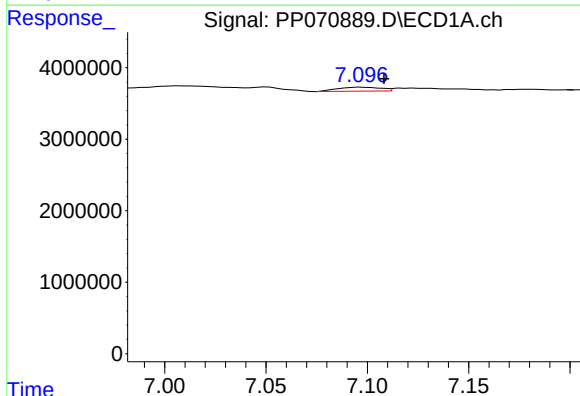
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-2



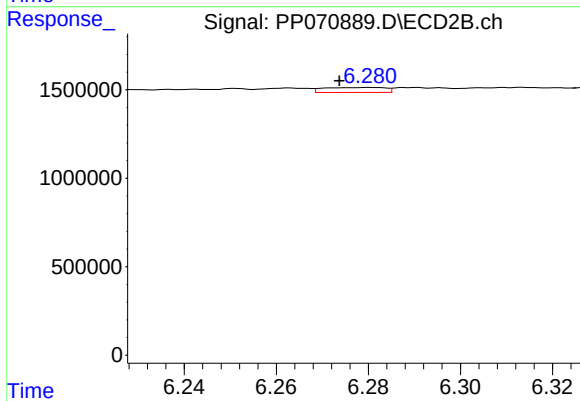
#27 AR-1254-2

R.T.: 5.881 min
Delta R.T.: 0.012 min
Response: 154954
Conc: 3.17 ng/ml



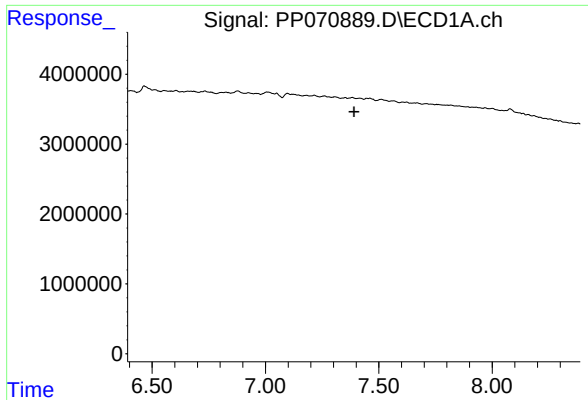
#28 AR-1254-3

R.T.: 7.097 min
Delta R.T.: -0.011 min
Response: 815534
Conc: 9.69 ng/ml



#28 AR-1254-3

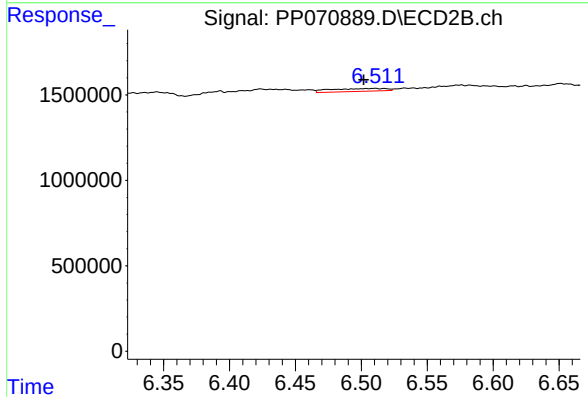
R.T.: 6.281 min
Delta R.T.: 0.007 min
Response: 260376
Conc: 3.45 ng/ml



#29 AR-1254-4

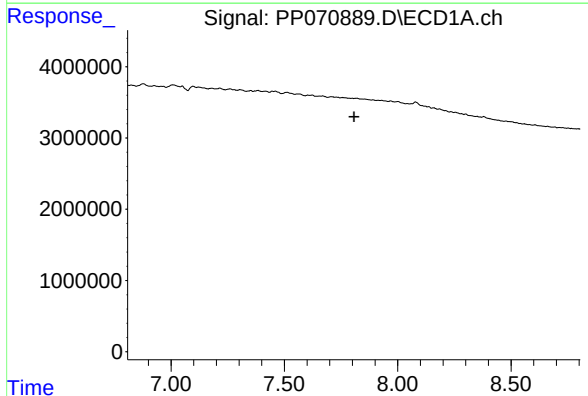
R.T.: 0.000 min
Exp R.T.: 7.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-2



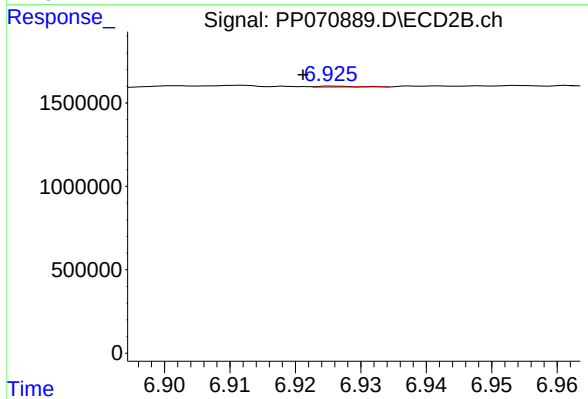
#29 AR-1254-4

R.T.: 6.510 min
Delta R.T.: 0.008 min
Response: 500901
Conc: 9.50 ng/ml



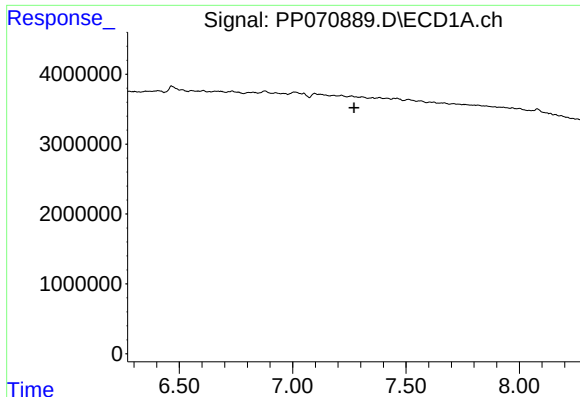
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.808 min
Response: 0
Conc: N.D.



#30 AR-1254-5

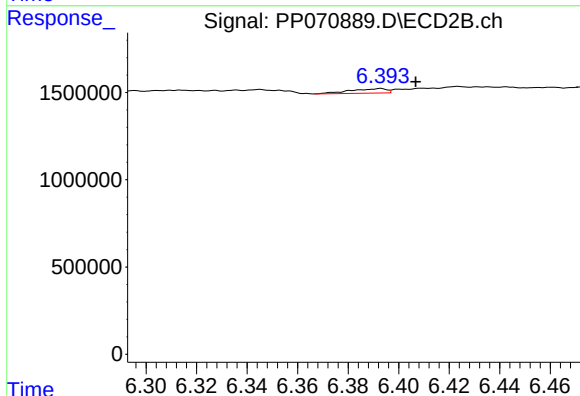
R.T.: 6.926 min
Delta R.T.: 0.005 min
Response: 21882
Conc: 0.32 ng/ml



#31 AR-1260-1

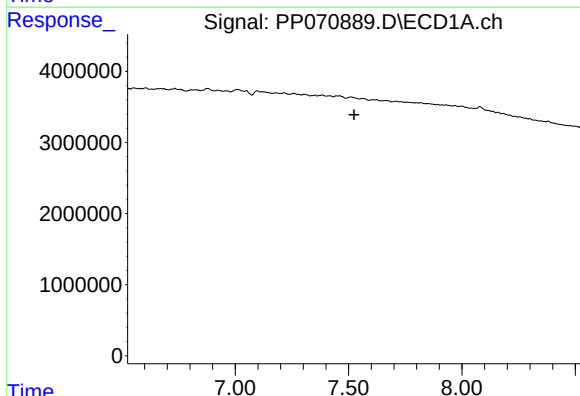
R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-2



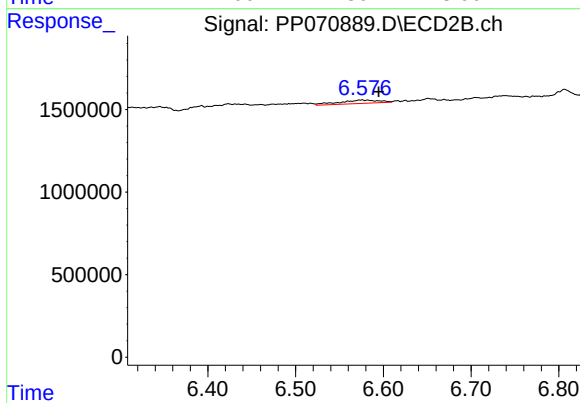
#31 AR-1260-1

R.T.: 6.393 min
Delta R.T.: -0.014 min
Response: 255181
Conc: 5.13 ng/ml



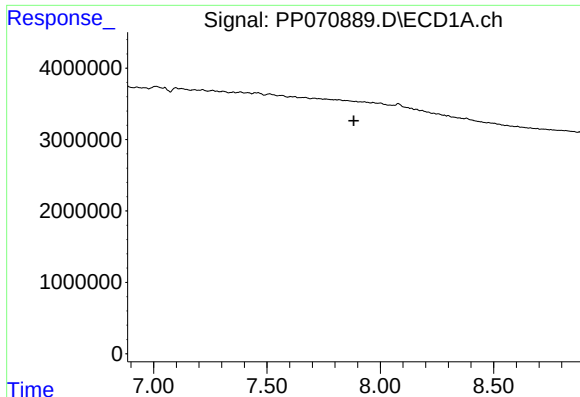
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.



#32 AR-1260-2

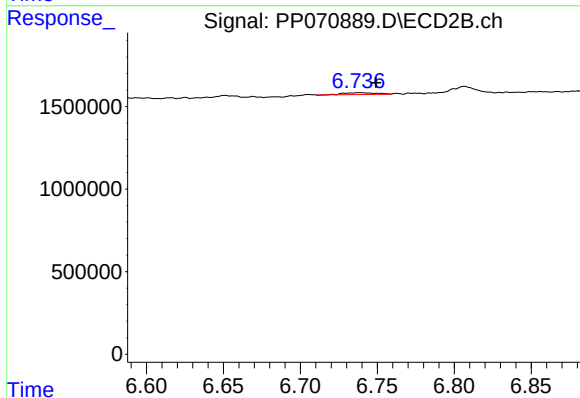
R.T.: 6.575 min
Delta R.T.: -0.019 min
Response: 646741
Conc: 9.79 ng/ml



#33 AR-1260-3

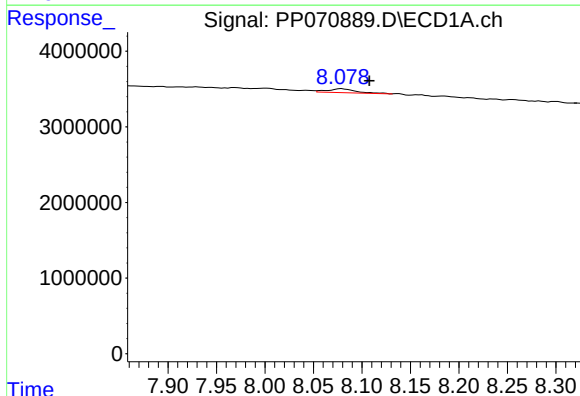
R.T.: 0.000 min
Exp R.T.: 7.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-2



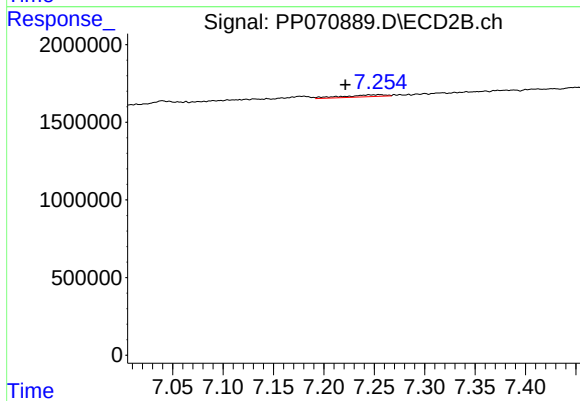
#33 AR-1260-3

R.T.: 6.739 min
Delta R.T.: -0.010 min
Response: 166132
Conc: 2.90 ng/ml



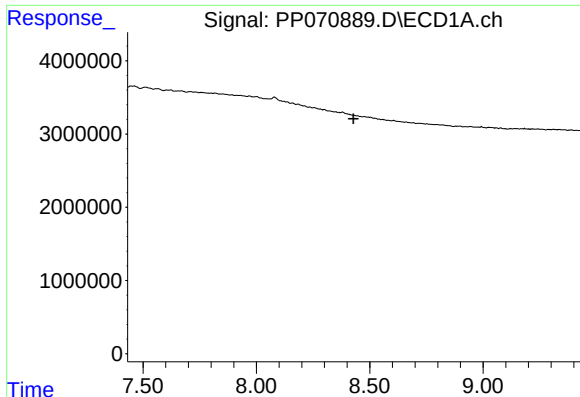
#34 AR-1260-4

R.T.: 8.079 min
Delta R.T.: -0.029 min
Response: 1086498
Conc: 16.63 ng/ml



#34 AR-1260-4

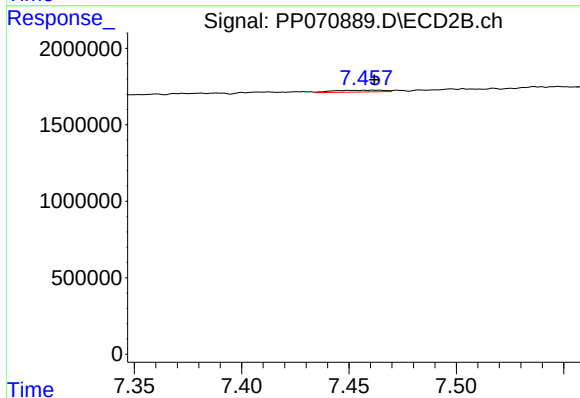
R.T.: 7.245 min
Delta R.T.: 0.023 min
Response: 346661
Conc: 6.78 ng/ml



#35 AR-1260-5

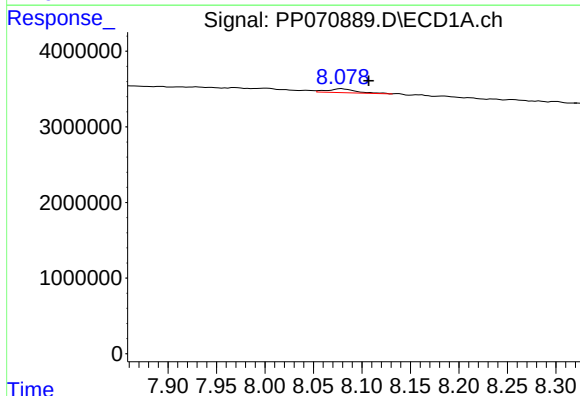
R.T.: 0.000 min
Exp R.T.: 8.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-2



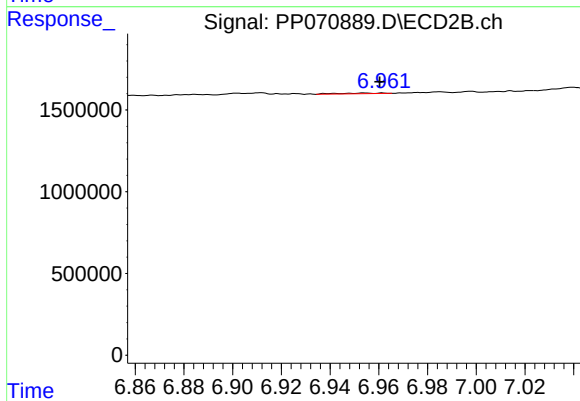
#35 AR-1260-5

R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 196446
Conc: 1.53 ng/ml



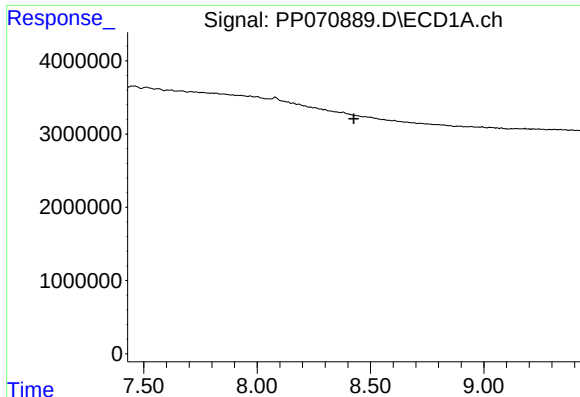
#36 AR-1262-1

R.T.: 8.079 min
Delta R.T.: -0.028 min
Response: 1086498
Conc: 13.30 ng/ml



#36 AR-1262-1

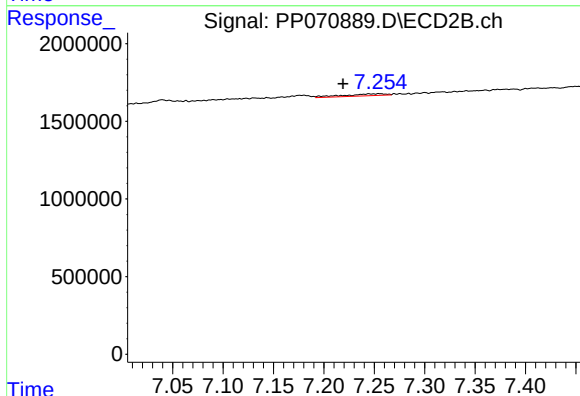
R.T.: 6.954 min
Delta R.T.: -0.006 min
Response: 54334
Conc: 0.65 ng/ml



#37 AR-1262-2

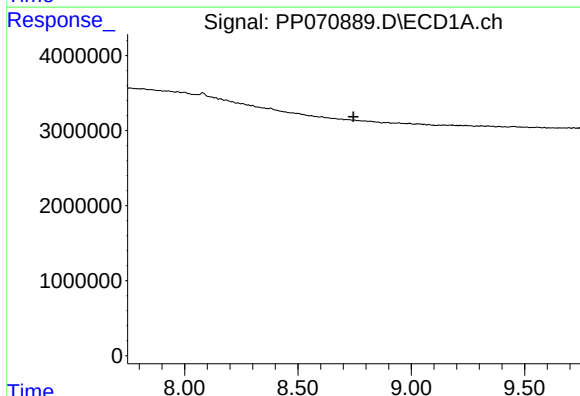
R.T.: 0.000 min
Exp R.T.: 8.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-2



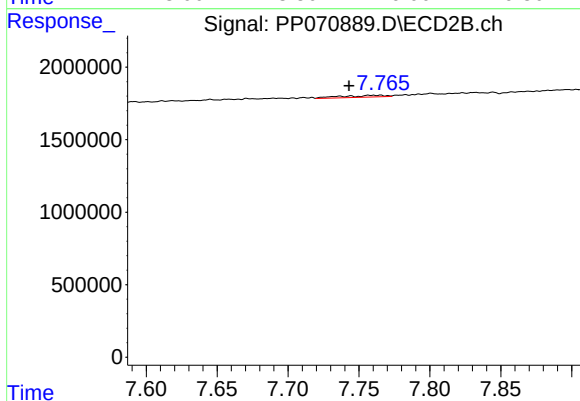
#37 AR-1262-2

R.T.: 7.245 min
Delta R.T.: 0.026 min
Response: 346661
Conc: 5.04 ng/ml



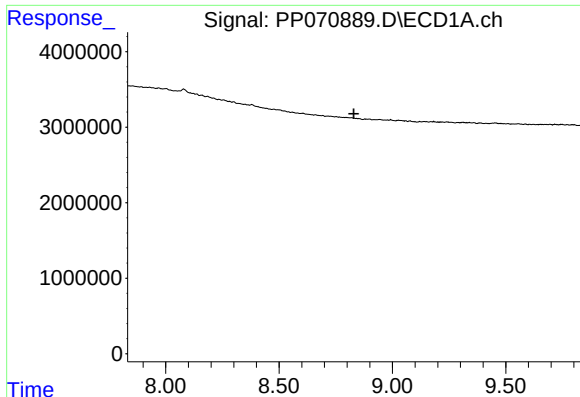
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.745 min
Response: 0
Conc: N.D.



#38 AR-1262-3

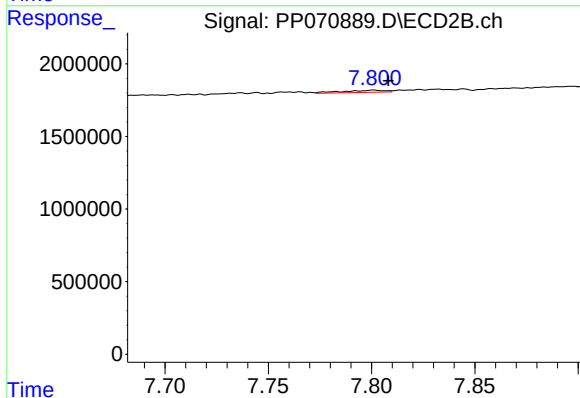
R.T.: 7.765 min
Delta R.T.: 0.022 min
Response: 284047
Conc: 4.30 ng/ml



#39 AR-1262-4

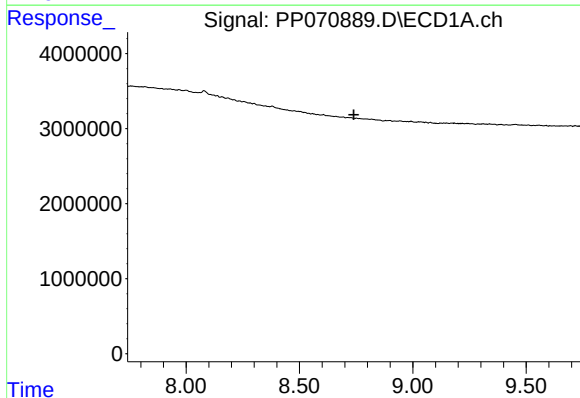
R.T.: 0.000 min
Exp R.T.: 8.830 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-2



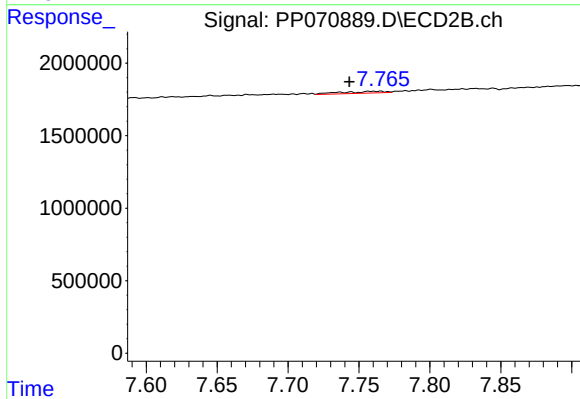
#39 AR-1262-4

R.T.: 7.801 min
Delta R.T.: -0.007 min
Response: 206068
Conc: 1.97 ng/ml



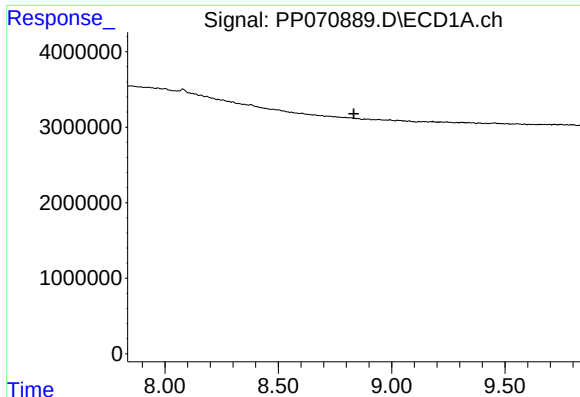
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.740 min
Response: 0
Conc: N.D.



#41 AR-1268-1

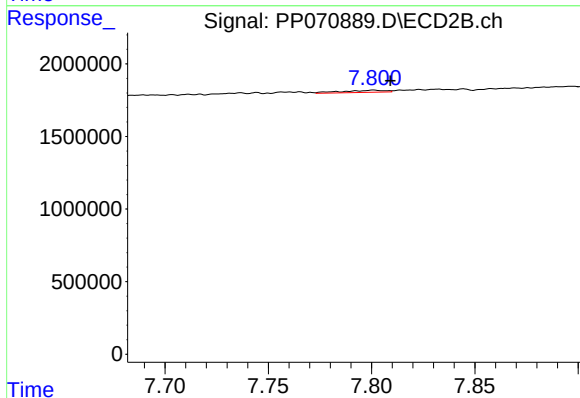
R.T.: 7.765 min
Delta R.T.: 0.022 min
Response: 284047
Conc: 1.62 ng/ml



#42 AR-1268-2

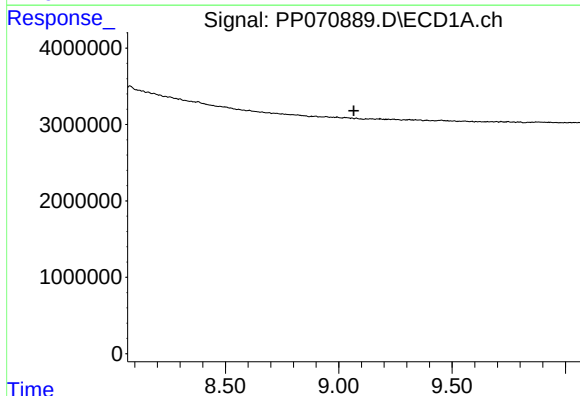
R.T.: 0.000 min
Exp R.T. : 8.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-2



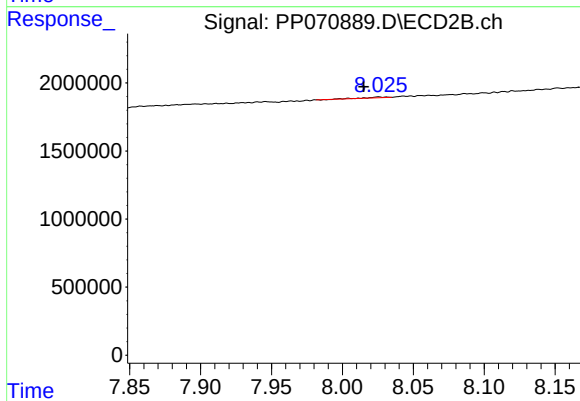
#42 AR-1268-2

R.T.: 7.801 min
Delta R.T.: -0.008 min
Response: 206068
Conc: 1.41 ng/ml



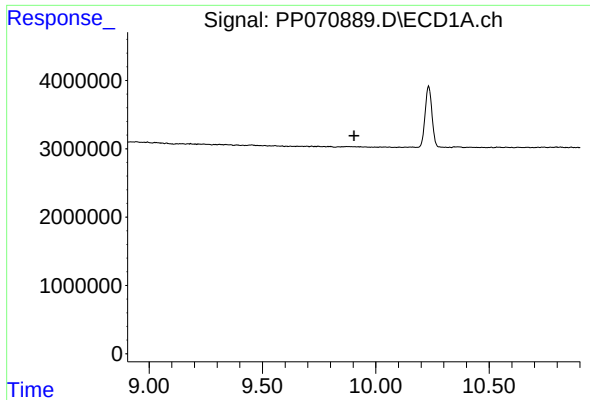
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.066 min
Response: 0
Conc: N.D.



#43 AR-1268-3

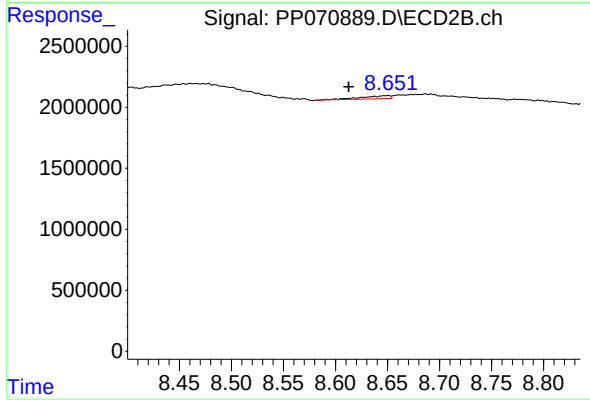
R.T.: 8.026 min
Delta R.T.: 0.010 min
Response: 53169
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-2



#45 AR-1268-5

R.T.: 8.650 min
Delta R.T.: 0.037 min
Response: 478723
Conc: 1.30 ng/ml