

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030525\
 Data File : PP070264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 14:58
 Operator : YP\AJ
 Sample : PB166985BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB166985BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 00:22:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 05:10:19 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...	4.528	3.830	36537103	23069736	24.895	24.131
2)	SA Decachlor...	10.260	8.885	25312979	25823999	22.223	23.821
Target Compounds							
3)	L1 AR-1016-1	5.615f	4.953	1099856	55265	22.074	1.655 #
4)	L1 AR-1016-2	0.000	4.953	0	55265	N.D.	1.186 #
6)	L1 AR-1016-4	0.000	5.150	0	22205	N.D.	1.106 #
7)	L1 AR-1016-5	0.000	5.365	0	68755	N.D.	2.650 #
8)	L2 AR-1221-1	0.000	4.042	0	93205	N.D.	6.945 #
9)	L2 AR-1221-2	4.830	4.134	949913	499229	65.100	49.107
10)	L2 AR-1221-3	4.830f	4.168f	949913	107646	22.010	3.546 #
11)	L3 AR-1232-1	4.830f	4.168f	949913	107646	28.887	4.733 #
12)	L3 AR-1232-2	0.000	4.953	0	55265	N.D.	2.420 #
14)	L3 AR-1232-4	0.000	5.223	0	300398	N.D.	27.647 #
15)	L3 AR-1232-5	0.000	5.365	0	68755	N.D.	6.082 #
16)	L4 AR-1242-1	0.000	4.953	0	55265	N.D.	2.072 #
17)	L4 AR-1242-2	0.000	4.953	0	55265	N.D.	1.486 #
19)	L4 AR-1242-4	0.000	5.223	0	300398	N.D.	15.284 #
20)	L4 AR-1242-5	0.000	5.720	0	148093	N.D.	5.954 #
21)	L5 AR-1248-1	5.615f	4.953	1099856	55265	33.624	2.611 #
22)	L5 AR-1248-2	0.000	5.150	0	22205	N.D.	0.786 #
23)	L5 AR-1248-3	0.000	5.223	0	300398	N.D.	10.096 #
24)	L5 AR-1248-4	0.000	5.365	0	68755	N.D.	1.956 #
25)	L5 AR-1248-5	0.000	5.763	0	152992	N.D.	4.230 #
26)	L6 AR-1254-1	0.000	5.720	0	148093	N.D.	2.714 #
27)	L6 AR-1254-2	0.000	5.891	0	800863	N.D.	16.429 #
28)	L6 AR-1254-3	0.000	6.294	0	418514	N.D.	5.520 #
29)	L6 AR-1254-4	0.000	6.529	0	216473	N.D.	4.207 #
30)	L6 AR-1254-5	0.000	6.928	0	297849	N.D.	4.408 #
31)	L7 AR-1260-1	0.000	6.402	0	169949	N.D.	3.431 #
32)	L7 AR-1260-2	0.000	6.599	0	47385	N.D.	0.724 #
33)	L7 AR-1260-3	0.000	6.751	0	612812	N.D.	10.159 #
34)	L7 AR-1260-4	0.000	7.215	0	628755	N.D.	12.867 #
35)	L7 AR-1260-5	0.000	7.434	0	399396	N.D.	3.351 #
36)	L8 AR-1262-1	0.000	6.965	0	929650	N.D.	11.137 #
37)	L8 AR-1262-2	0.000	7.215	0	628755	N.D.	9.485 #
43)	L9 AR-1268-3	0.000	8.088f	0	54319	N.D.	0.444 #
45)	L9 AR-1268-5	0.000	8.621	0	193920	N.D.	0.546 #

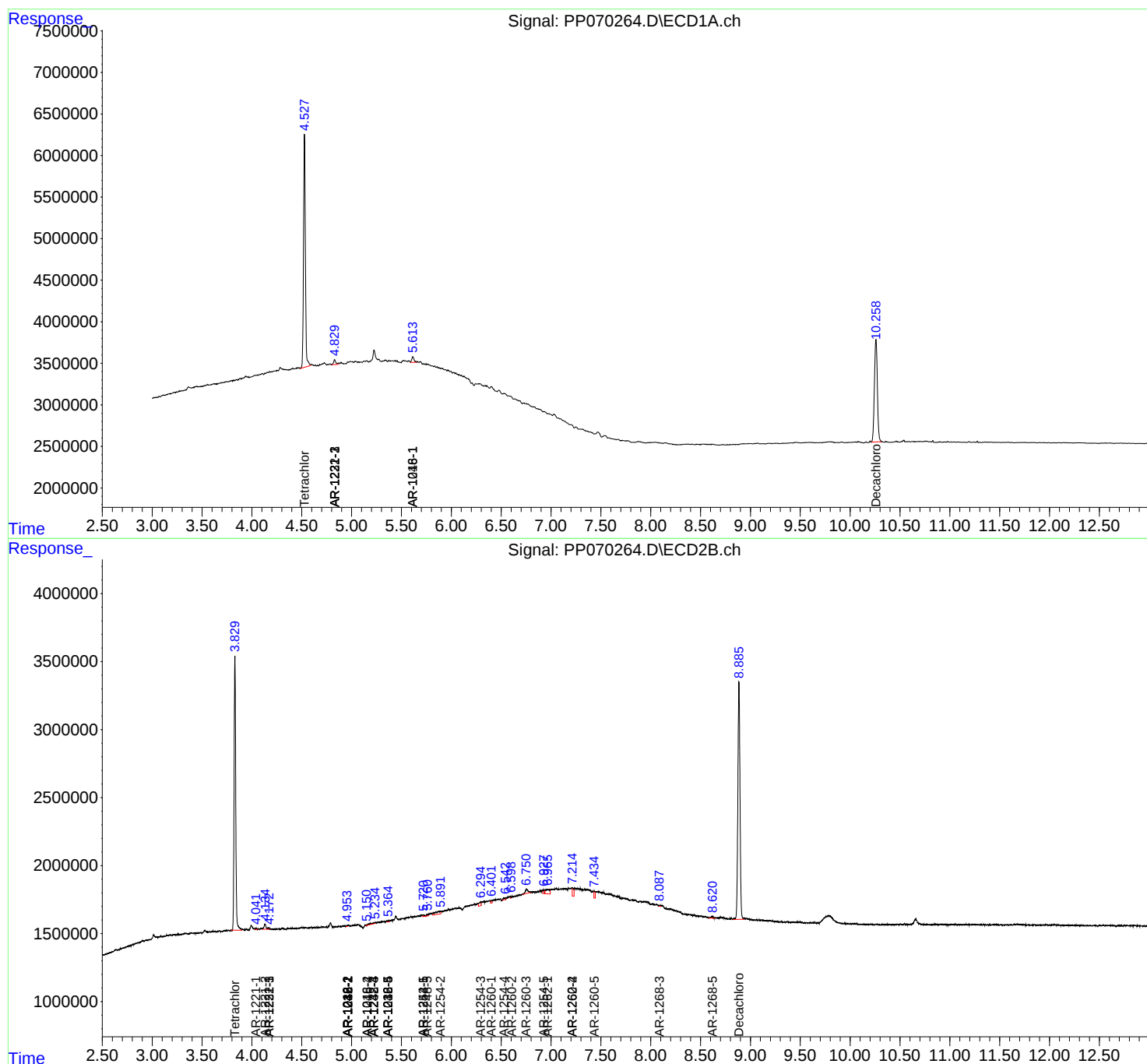
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

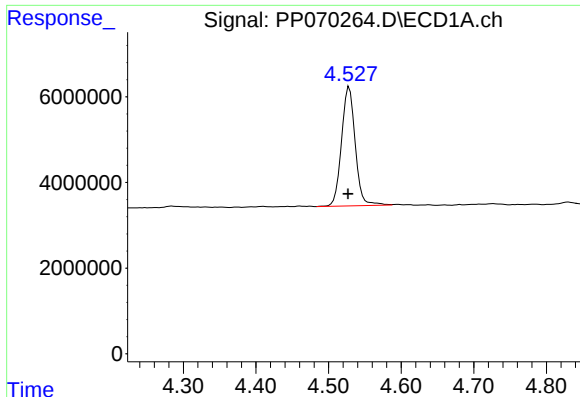
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030525\
Data File : PP070264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 14:58
Operator : YP\AJ
Sample : PB166985BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB166985BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:22:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 05:10:19 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

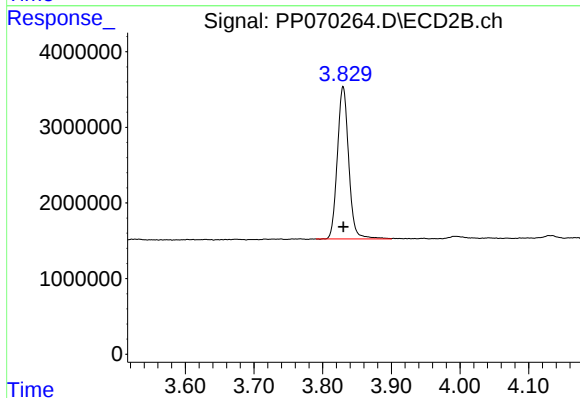




#1 Tetrachloro-m-xylene

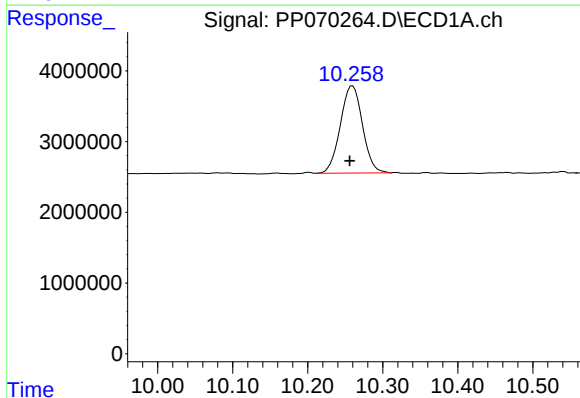
R.T.: 4.528 min
Delta R.T.: 0.001 min
Response: 36537103
Conc: 24.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166985BL



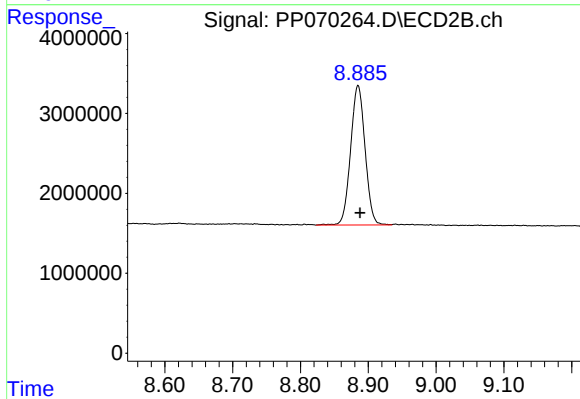
#1 Tetrachloro-m-xylene

R.T.: 3.830 min
Delta R.T.: 0.000 min
Response: 23069736
Conc: 24.13 ng/ml



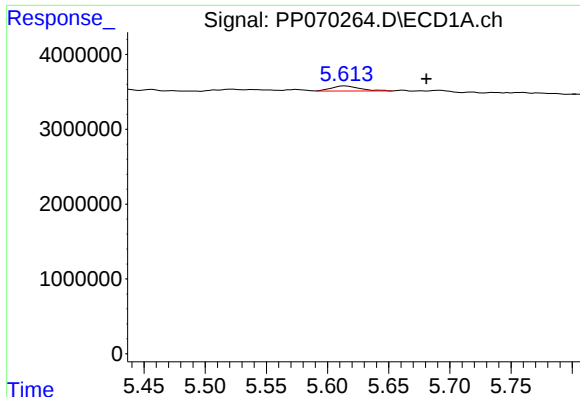
#2 Decachlorobiphenyl

R.T.: 10.260 min
Delta R.T.: 0.004 min
Response: 25312979
Conc: 22.22 ng/ml



#2 Decachlorobiphenyl

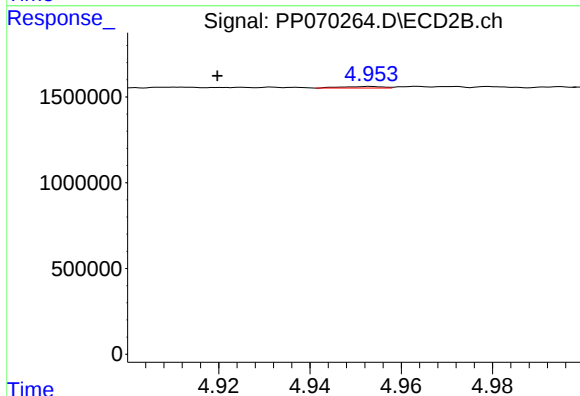
R.T.: 8.885 min
Delta R.T.: -0.003 min
Response: 25823999
Conc: 23.82 ng/ml



#3 AR-1016-1

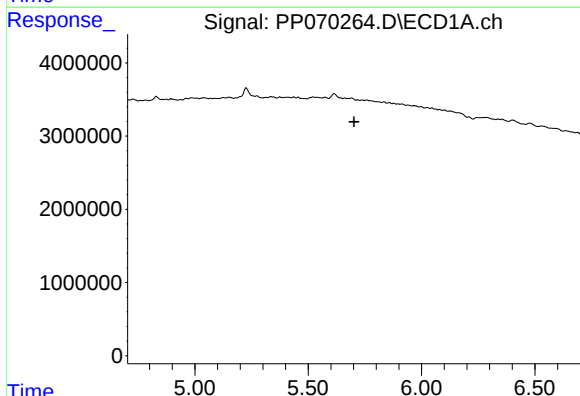
R.T.: 5.615 min
Delta R.T.: -0.066 min
Response: 1099856
Conc: 22.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166985BL



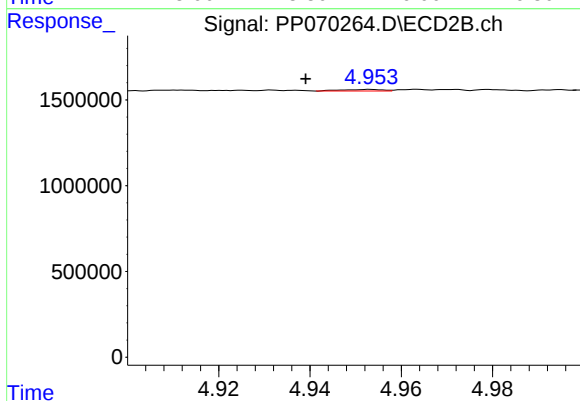
#3 AR-1016-1

R.T.: 4.953 min
Delta R.T.: 0.033 min
Response: 55265
Conc: 1.65 ng/ml



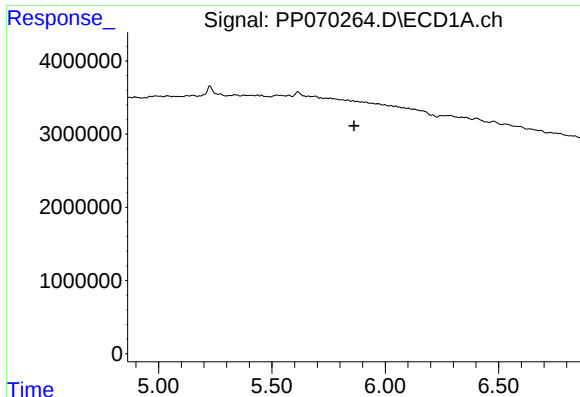
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.702 min
Response: 0
Conc: N.D.



#4 AR-1016-2

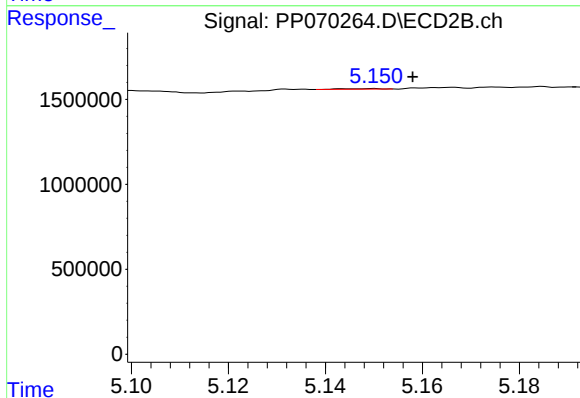
R.T.: 4.953 min
Delta R.T.: 0.014 min
Response: 55265
Conc: 1.19 ng/ml



#6 AR-1016-4

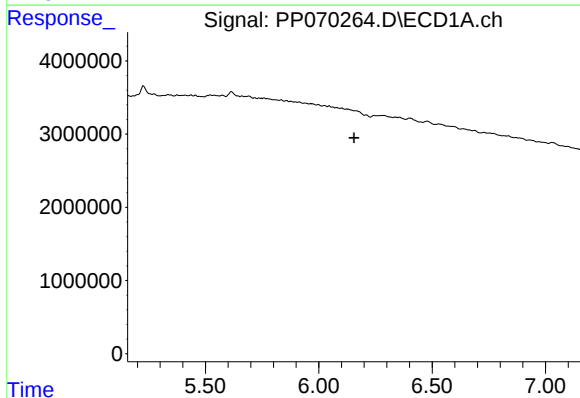
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166985BL



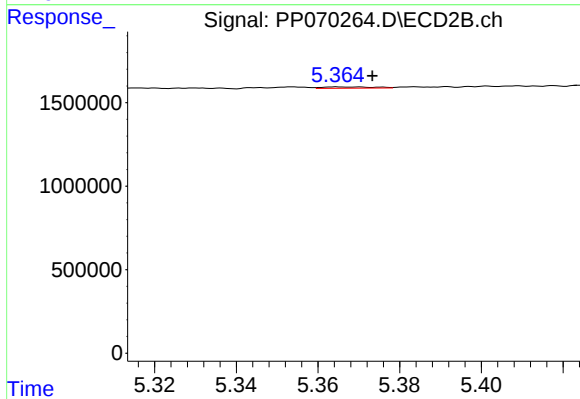
#6 AR-1016-4

R.T.: 5.150 min
Delta R.T.: -0.008 min
Response: 22205
Conc: 1.11 ng/ml



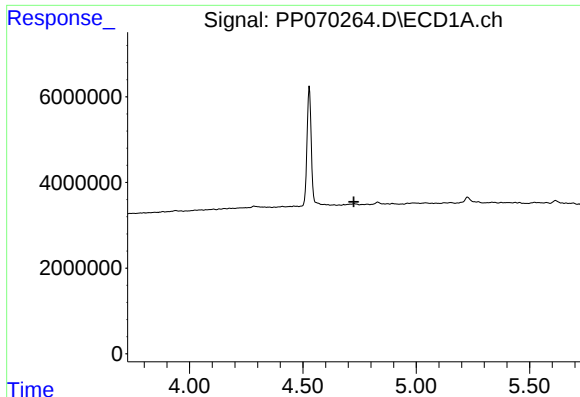
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.



#7 AR-1016-5

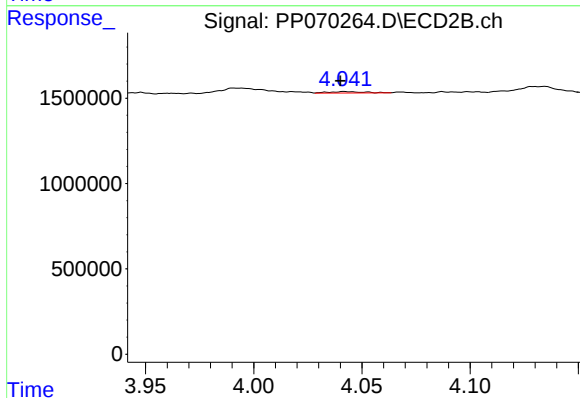
R.T.: 5.365 min
Delta R.T.: -0.008 min
Response: 68755
Conc: 2.65 ng/ml



#8 AR-1221-1

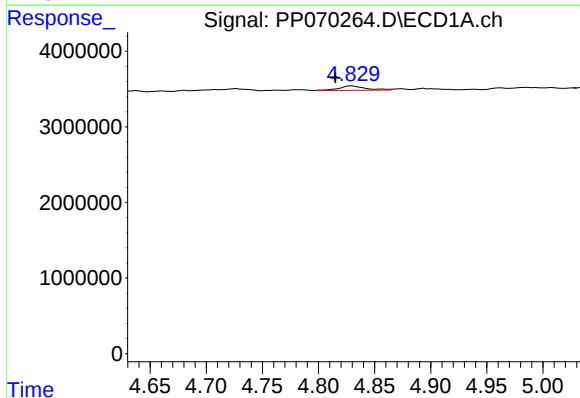
R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166985BL



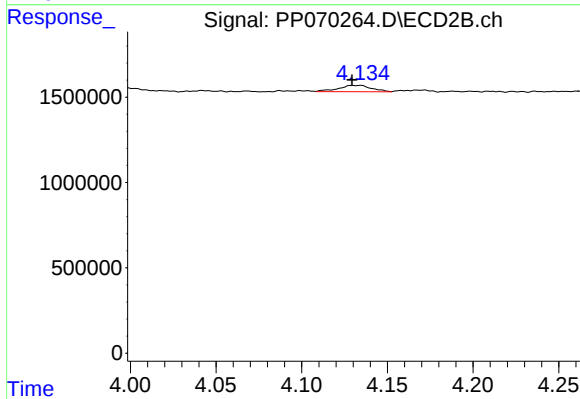
#8 AR-1221-1

R.T.: 4.042 min
Delta R.T.: 0.002 min
Response: 93205
Conc: 6.94 ng/ml



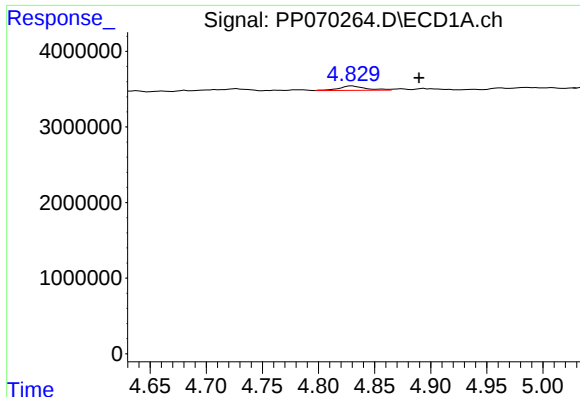
#9 AR-1221-2

R.T.: 4.830 min
Delta R.T.: 0.015 min
Response: 949913
Conc: 65.10 ng/ml



#9 AR-1221-2

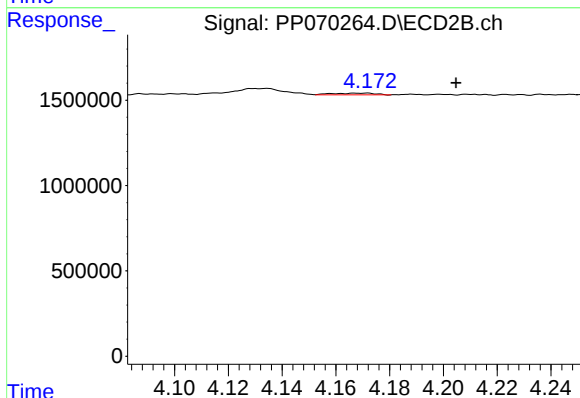
R.T.: 4.134 min
Delta R.T.: 0.005 min
Response: 499229
Conc: 49.11 ng/ml



#10 AR-1221-3

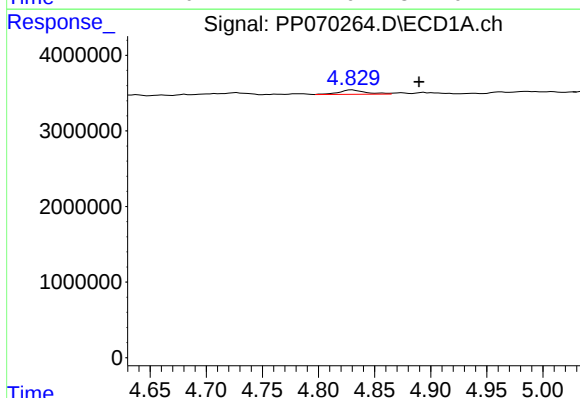
R.T.: 4.830 min
Delta R.T.: -0.059 min
Response: 949913
Conc: 22.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166985BL



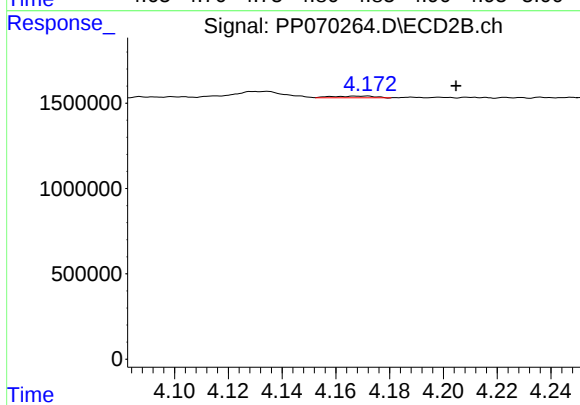
#10 AR-1221-3

R.T.: 4.168 min
Delta R.T.: -0.037 min
Response: 107646
Conc: 3.55 ng/ml



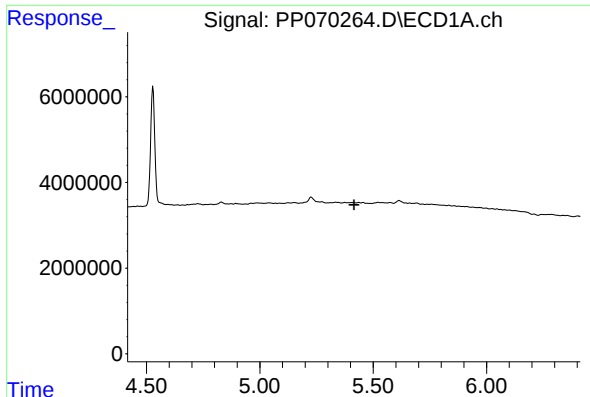
#11 AR-1232-1

R.T.: 4.830 min
Delta R.T.: -0.059 min
Response: 949913
Conc: 28.89 ng/ml



#11 AR-1232-1

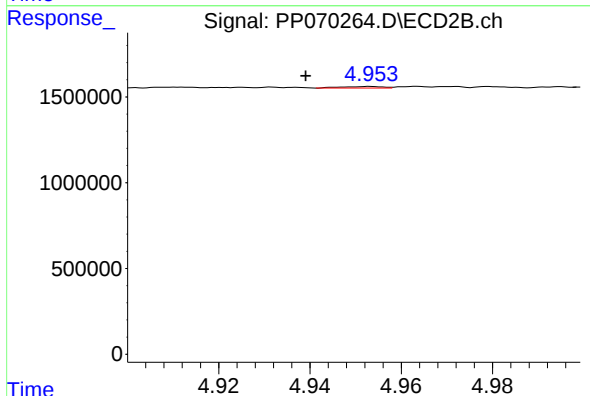
R.T.: 4.168 min
Delta R.T.: -0.037 min
Response: 107646
Conc: 4.73 ng/ml



#12 AR-1232-2

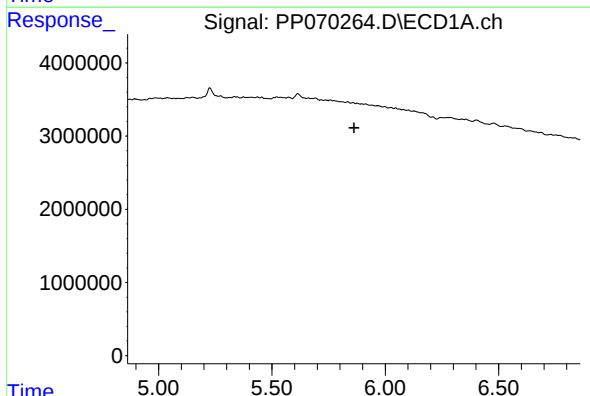
R.T.: 0.000 min
Exp R.T.: 5.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166985BL



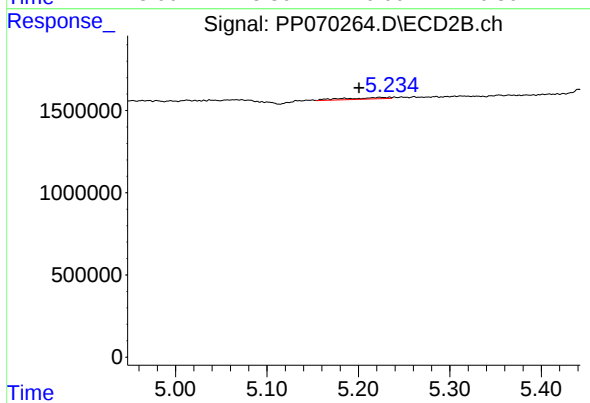
#12 AR-1232-2

R.T.: 4.953 min
Delta R.T.: 0.014 min
Response: 55265
Conc: 2.42 ng/ml



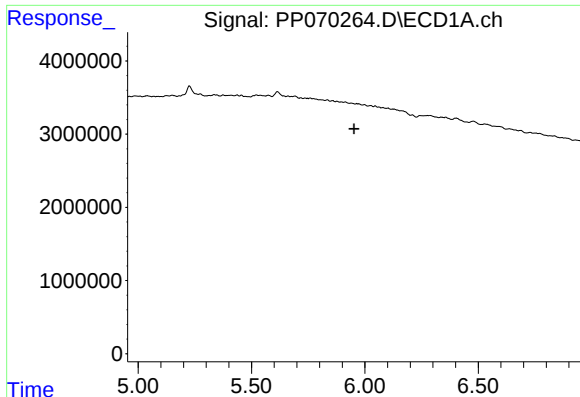
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.



#14 AR-1232-4

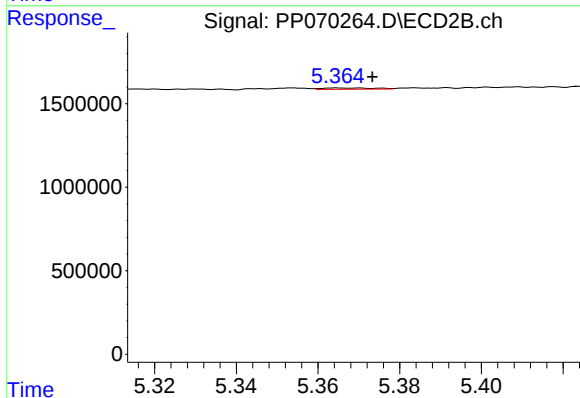
R.T.: 5.223 min
Delta R.T.: 0.023 min
Response: 300398
Conc: 27.65 ng/ml



#15 AR-1232-5

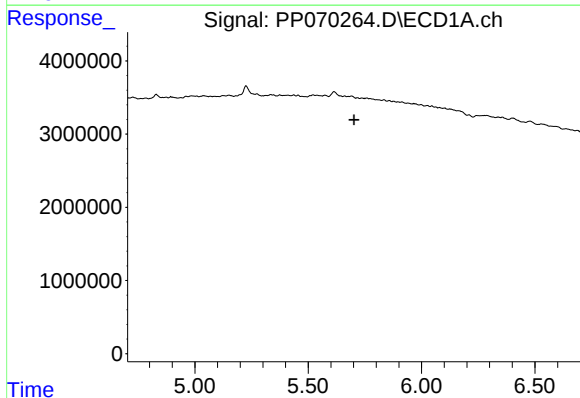
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166985BL



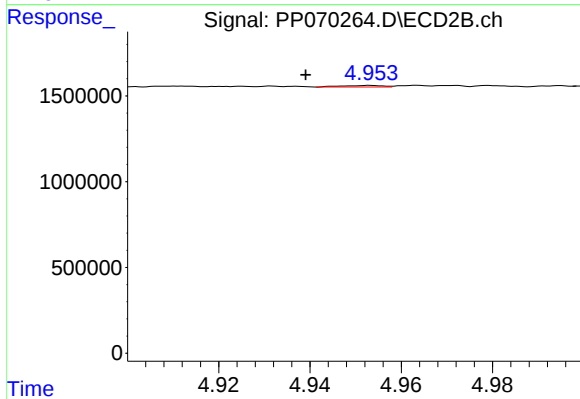
#15 AR-1232-5

R.T.: 5.365 min
Delta R.T.: -0.008 min
Response: 68755
Conc: 6.08 ng/ml



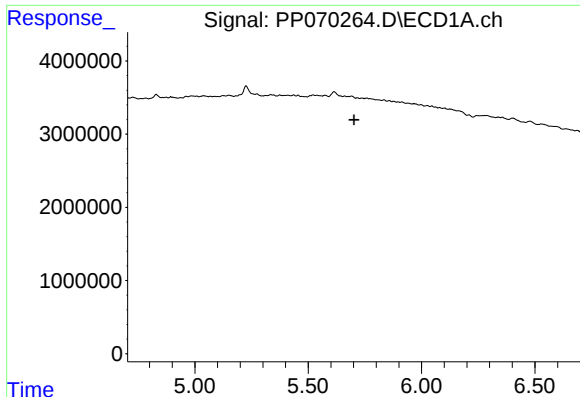
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.



#16 AR-1242-1

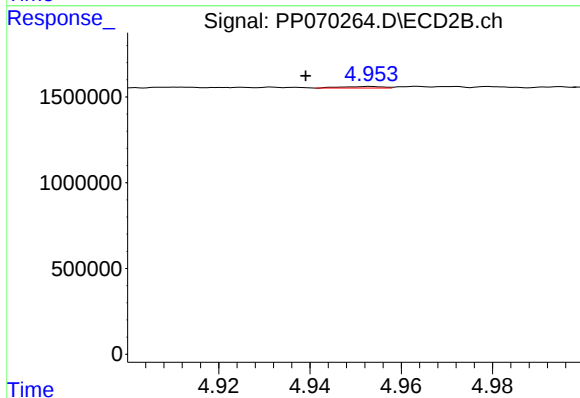
R.T.: 4.953 min
Delta R.T.: 0.014 min
Response: 55265
Conc: 2.07 ng/ml



#17 AR-1242-2

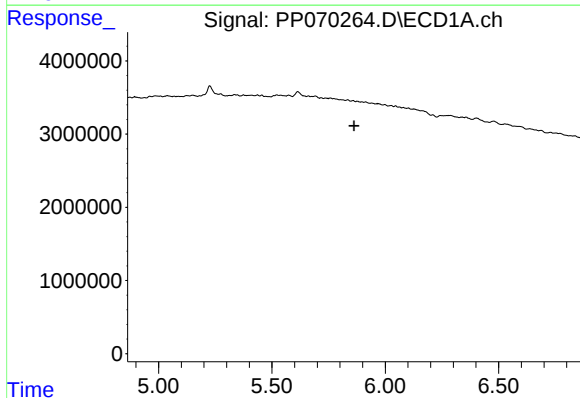
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166985BL



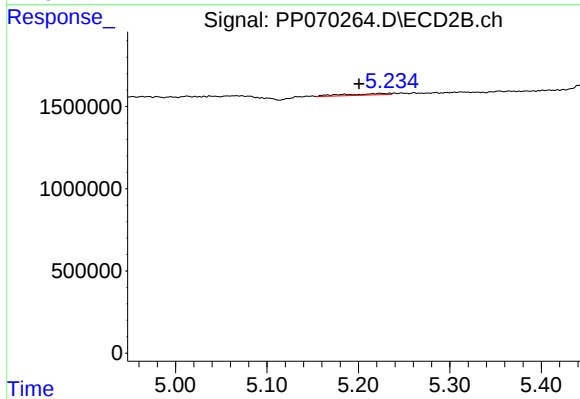
#17 AR-1242-2

R.T.: 4.953 min
Delta R.T.: 0.014 min
Response: 55265
Conc: 1.49 ng/ml



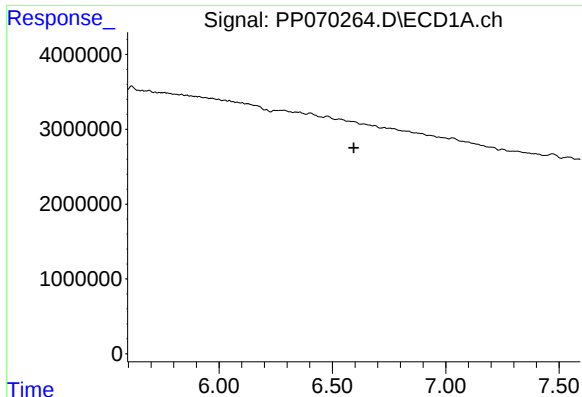
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.



#19 AR-1242-4

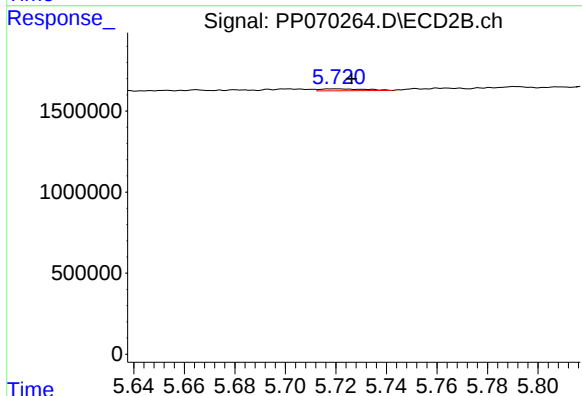
R.T.: 5.223 min
Delta R.T.: 0.023 min
Response: 300398
Conc: 15.28 ng/ml



#20 AR-1242-5

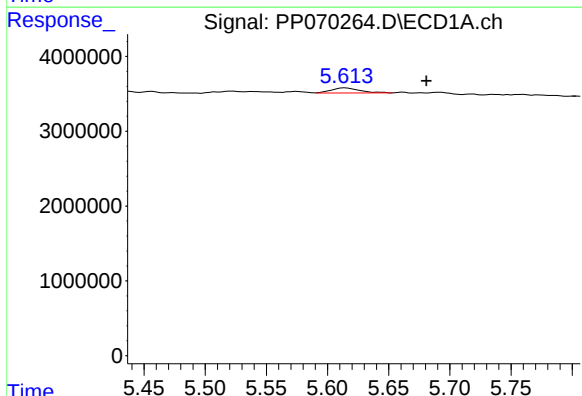
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166985BL



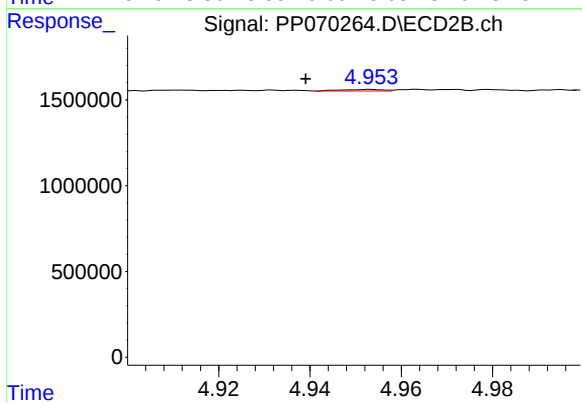
#20 AR-1242-5

R.T.: 5.720 min
Delta R.T.: -0.006 min
Response: 148093
Conc: 5.95 ng/ml



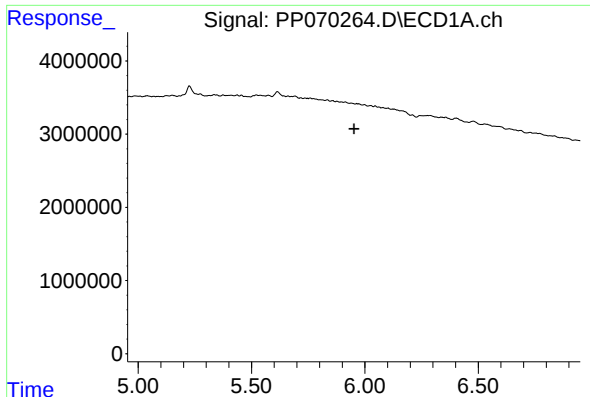
#21 AR-1248-1

R.T.: 5.615 min
Delta R.T.: -0.066 min
Response: 1099856
Conc: 33.62 ng/ml



#21 AR-1248-1

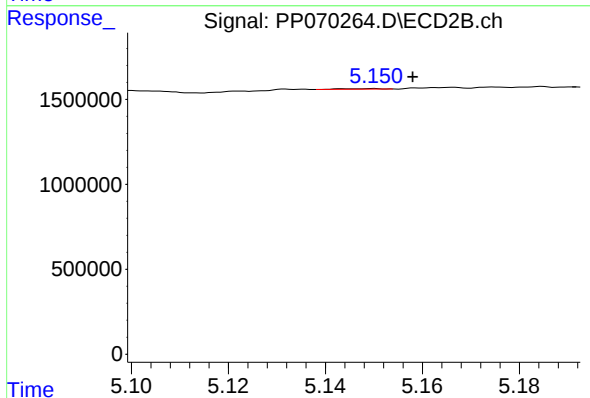
R.T.: 4.953 min
Delta R.T.: 0.014 min
Response: 55265
Conc: 2.61 ng/ml



#22 AR-1248-2

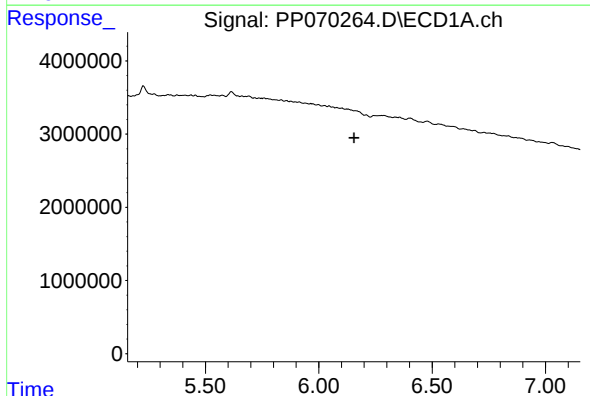
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166985BL



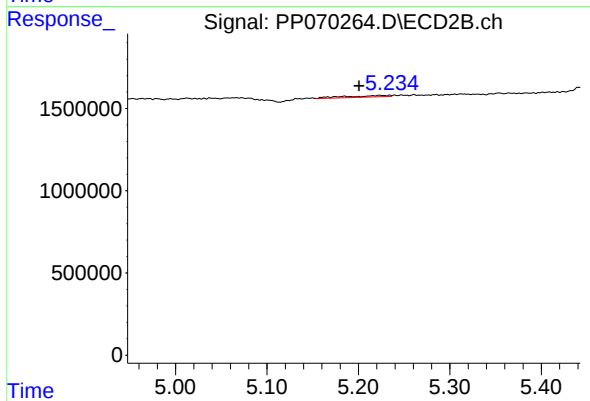
#22 AR-1248-2

R.T.: 5.150 min
Delta R.T.: -0.008 min
Response: 22205
Conc: 0.79 ng/ml



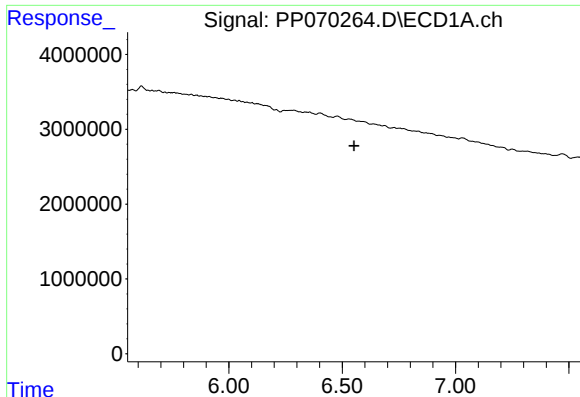
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.



#23 AR-1248-3

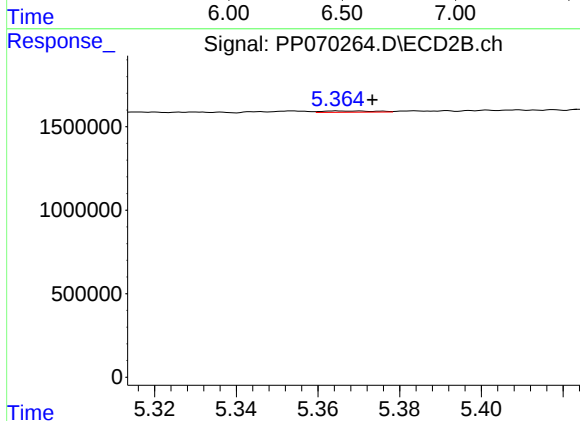
R.T.: 5.223 min
Delta R.T.: 0.023 min
Response: 300398
Conc: 10.10 ng/ml



#24 AR-1248-4

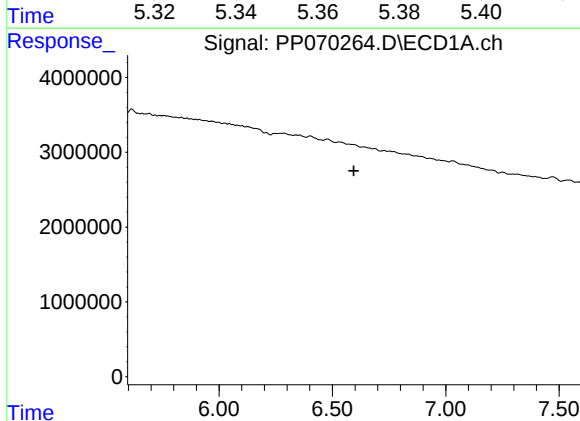
R.T.: 0.000 min
Exp R.T.: 6.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166985BL



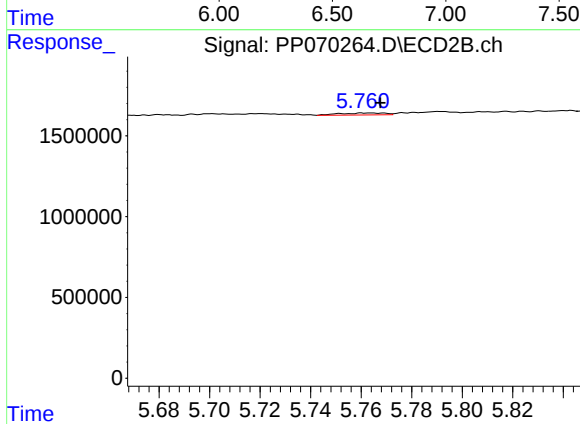
#24 AR-1248-4

R.T.: 5.365 min
Delta R.T.: -0.008 min
Response: 68755
Conc: 1.96 ng/ml



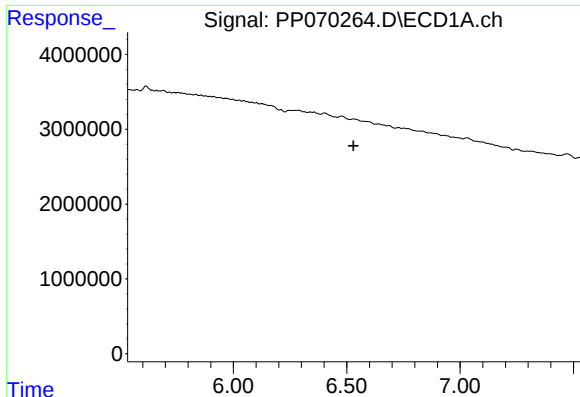
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.



#25 AR-1248-5

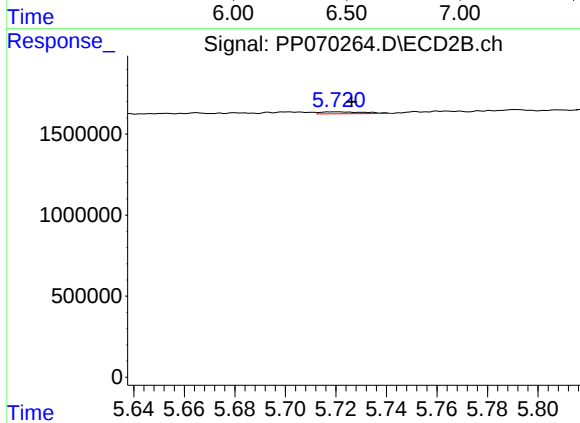
R.T.: 5.763 min
Delta R.T.: -0.005 min
Response: 152992
Conc: 4.23 ng/ml



#26 AR-1254-1

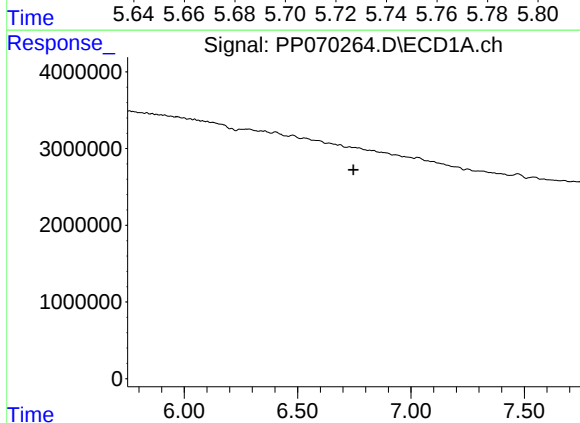
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166985BL



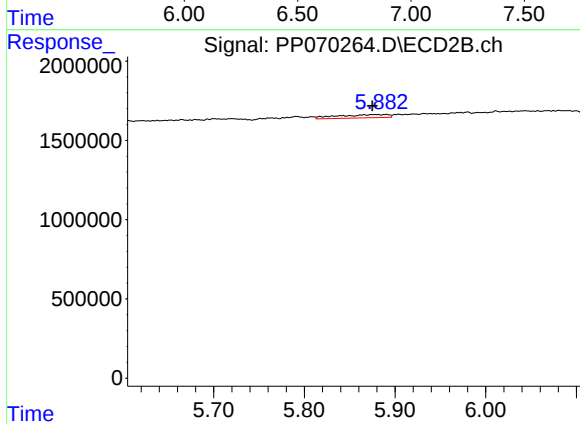
#26 AR-1254-1

R.T.: 5.720 min
Delta R.T.: -0.006 min
Response: 148093
Conc: 2.71 ng/ml



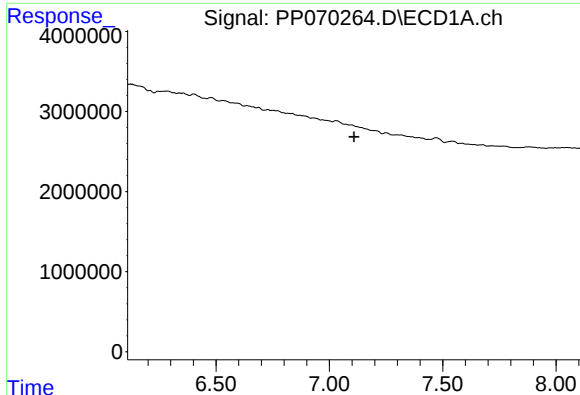
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.



#27 AR-1254-2

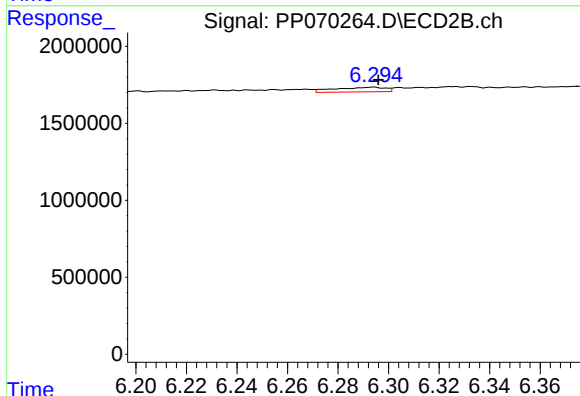
R.T.: 5.891 min
Delta R.T.: 0.016 min
Response: 800863
Conc: 16.43 ng/ml



#28 AR-1254-3

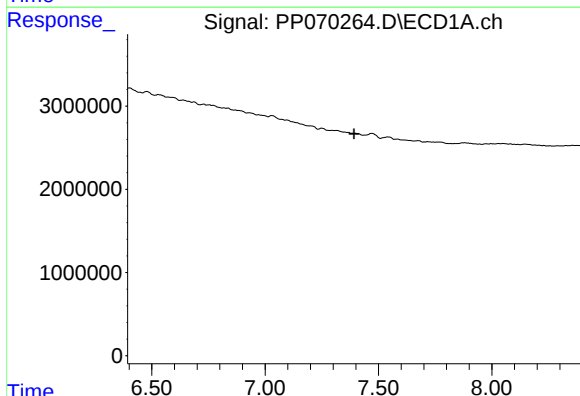
R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166985BL



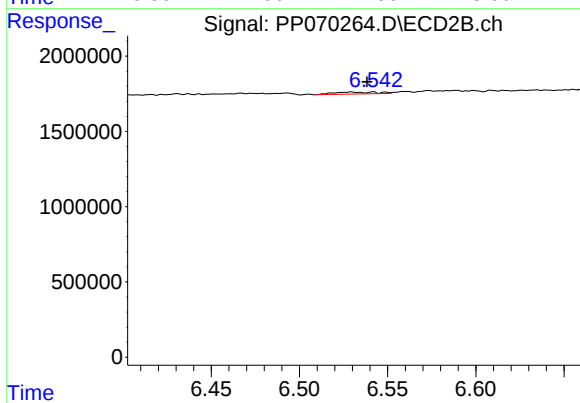
#28 AR-1254-3

R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 418514
Conc: 5.52 ng/ml



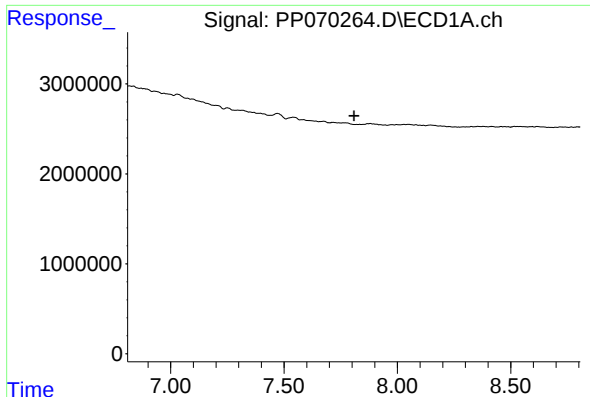
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.



#29 AR-1254-4

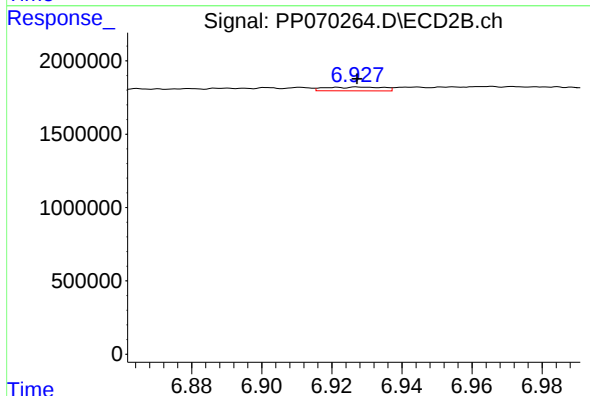
R.T.: 6.529 min
Delta R.T.: -0.009 min
Response: 216473
Conc: 4.21 ng/ml



#30 AR-1254-5

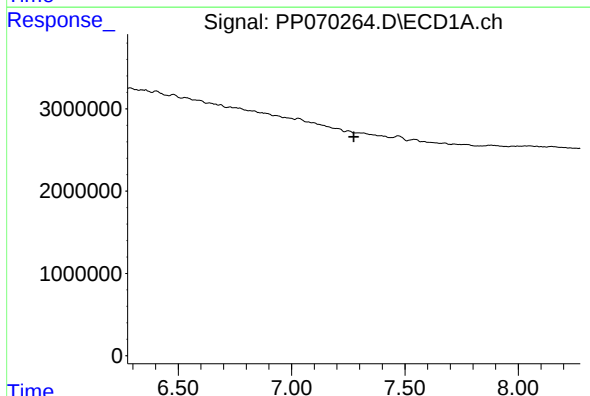
R.T.: 0.000 min
Exp R.T.: 7.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166985BL



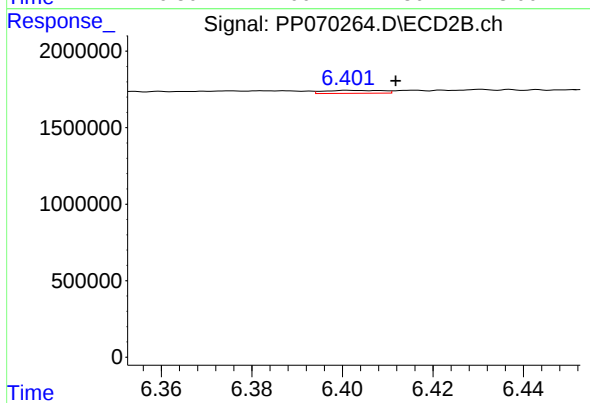
#30 AR-1254-5

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 297849
Conc: 4.41 ng/ml



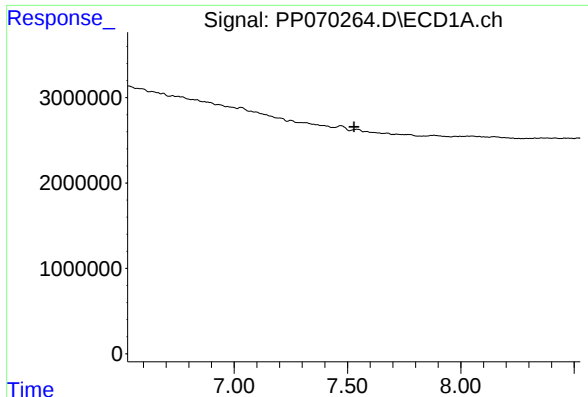
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.



#31 AR-1260-1

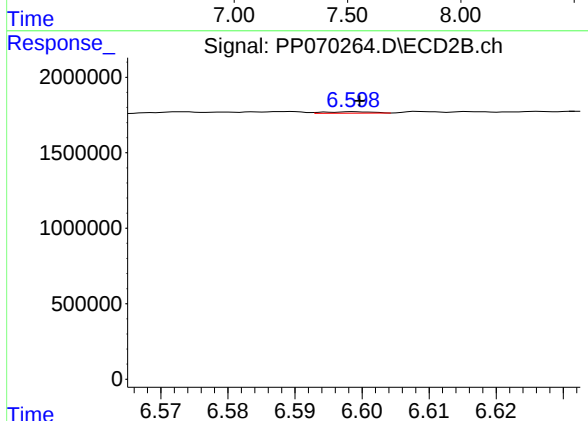
R.T.: 6.402 min
Delta R.T.: -0.010 min
Response: 169949
Conc: 3.43 ng/ml



#32 AR-1260-2

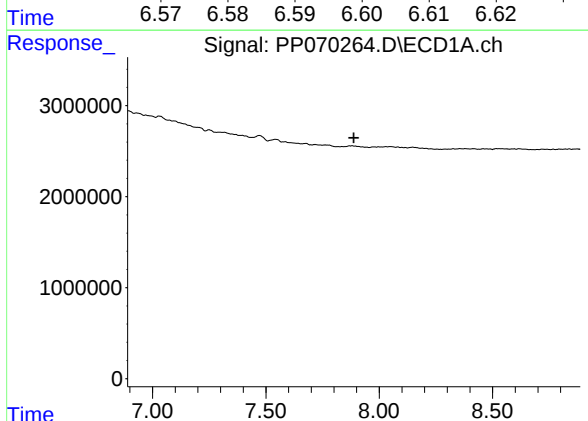
R.T.: 0.000 min
Exp R.T.: 7.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166985BL



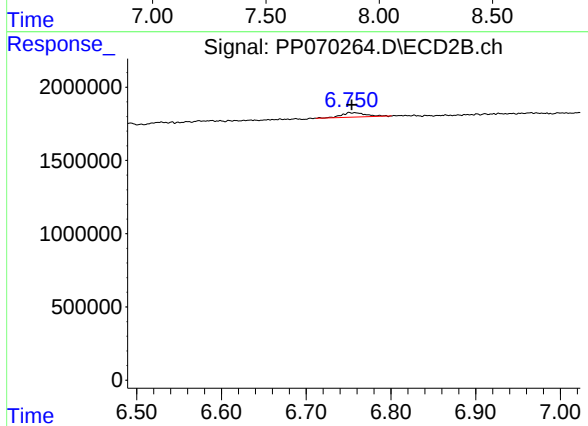
#32 AR-1260-2

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 47385
Conc: 0.72 ng/ml



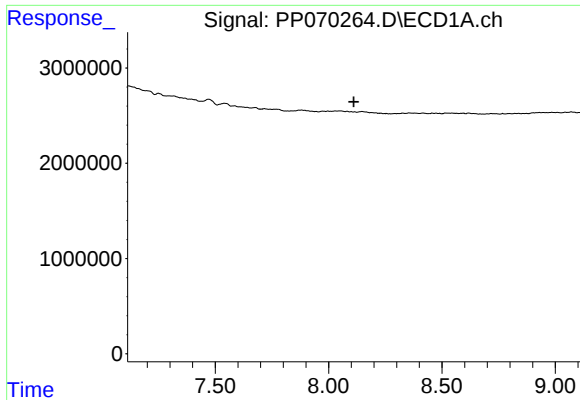
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.888 min
Response: 0
Conc: N.D.



#33 AR-1260-3

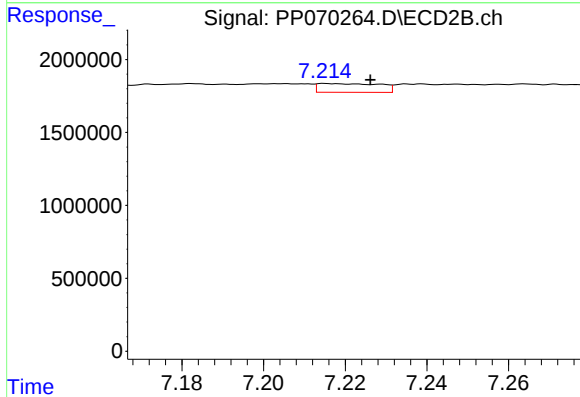
R.T.: 6.751 min
Delta R.T.: -0.002 min
Response: 612812
Conc: 10.16 ng/ml



#34 AR-1260-4

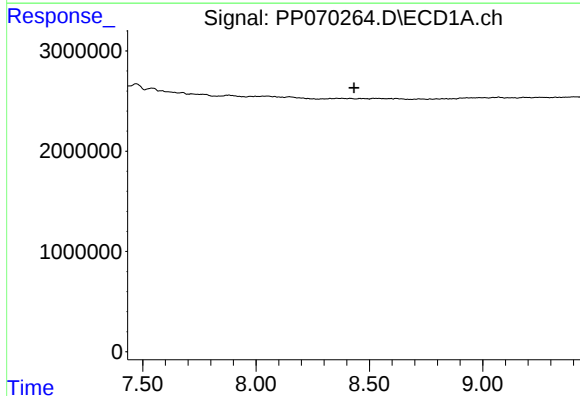
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166985BL



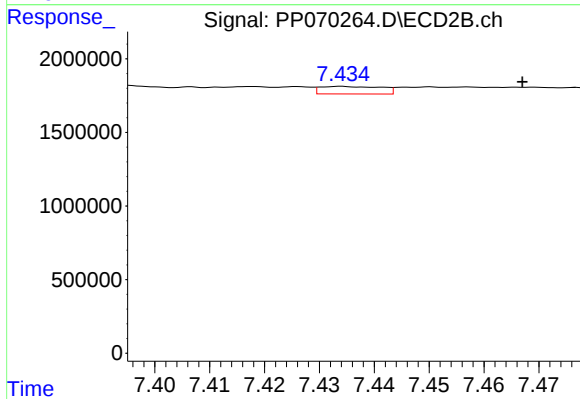
#34 AR-1260-4

R.T.: 7.215 min
Delta R.T.: -0.011 min
Response: 628755
Conc: 12.87 ng/ml



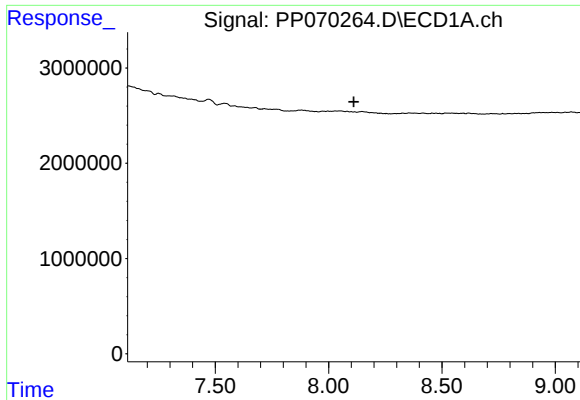
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.



#35 AR-1260-5

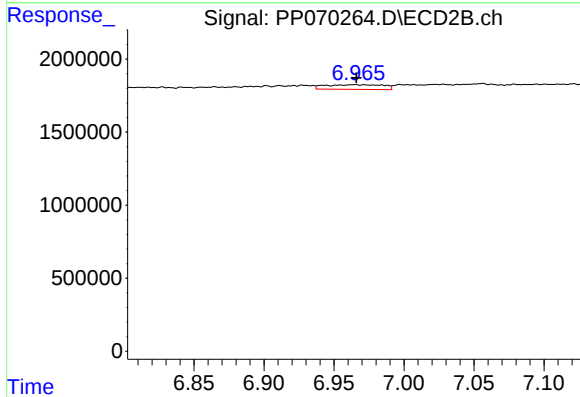
R.T.: 7.434 min
Delta R.T.: -0.033 min
Response: 399396
Conc: 3.35 ng/ml



#36 AR-1262-1

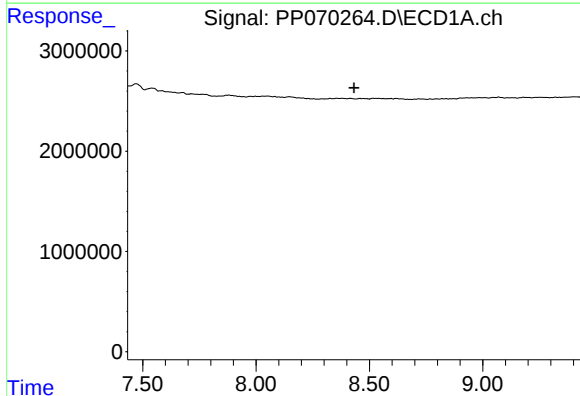
R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166985BL



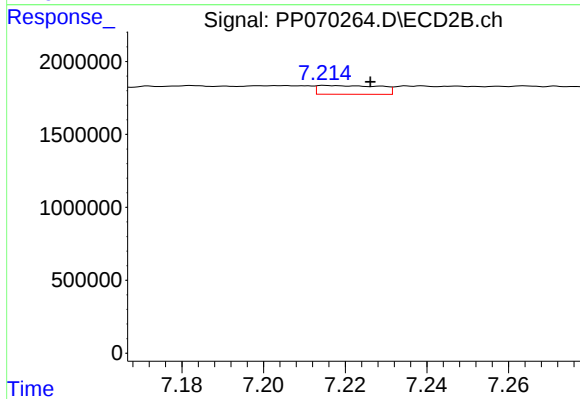
#36 AR-1262-1

R.T.: 6.965 min
Delta R.T.: -0.001 min
Response: 929650
Conc: 11.14 ng/ml



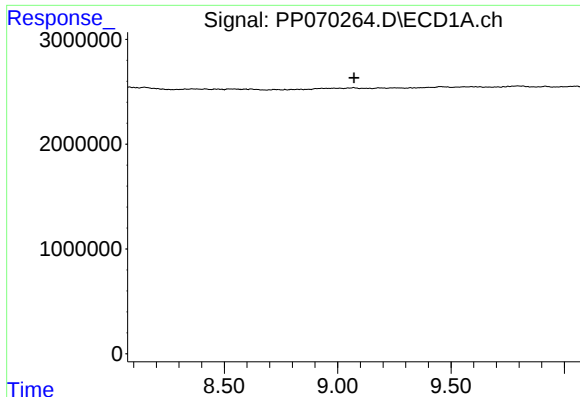
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.433 min
Response: 0
Conc: N.D.



#37 AR-1262-2

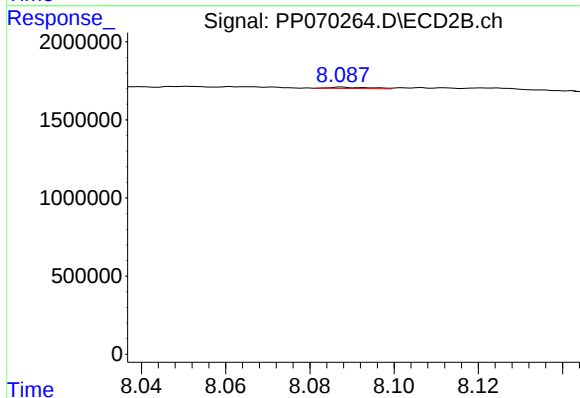
R.T.: 7.215 min
Delta R.T.: -0.011 min
Response: 628755
Conc: 9.48 ng/ml



#43 AR-1268-3

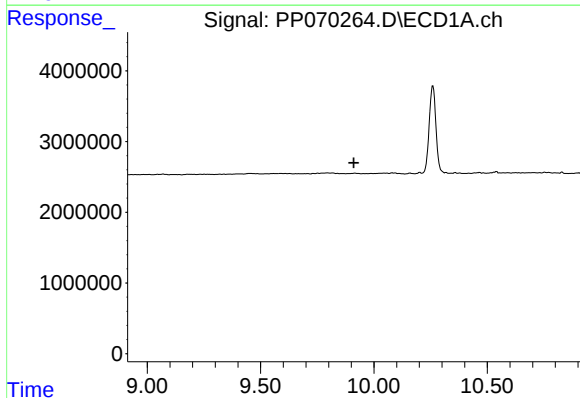
R.T.: 0.000 min
Exp R.T.: 9.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166985BL



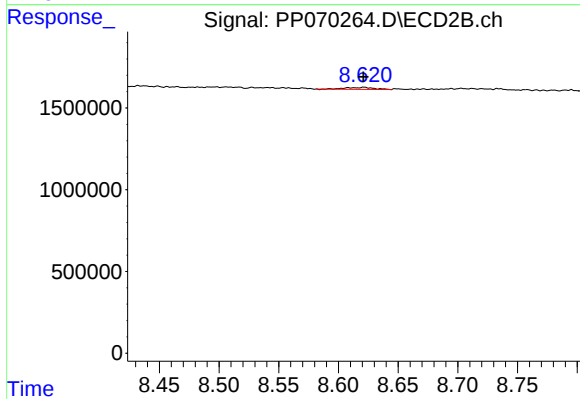
#43 AR-1268-3

R.T.: 8.088 min
Delta R.T.: 0.066 min
Response: 54319
Conc: 0.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.911 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.621 min
Delta R.T.: 0.000 min
Response: 193920
Conc: 0.55 ng/ml