

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022825\
 Data File : PP070152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2025 20:18
 Operator : YP\AJ
 Sample : Q1461-02 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 KMH391J-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:29:11 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...	4.526	3.829	2605431	2492529	1.775	2.607 #
2)	SA Decachlor...	10.258	8.890	2495032	1538104	2.190	1.419 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.876f	0	29144	N.D.	0.873 #
4)	L1 AR-1016-2	0.000	4.876f	0	29144	N.D.	0.625 #
5)	L1 AR-1016-3	0.000	5.119	0	71830	N.D.	2.869 #
6)	L1 AR-1016-4	0.000	5.156	0	50226	N.D.	2.502 #
7)	L1 AR-1016-5	0.000	5.396	0	148888	N.D.	5.738 #
8)	L2 AR-1221-1	0.000	4.017	0	117155	N.D.	8.729 #
9)	L2 AR-1221-2	0.000	4.139	0	115837	N.D.	11.394 #
10)	L2 AR-1221-3	0.000	4.203	0	41871	N.D.	1.379 #
11)	L3 AR-1232-1	0.000	4.203	0	41871	N.D.	1.841 #
12)	L3 AR-1232-2	0.000	4.876f	0	29144	N.D.	1.276 #
13)	L3 AR-1232-3	0.000	5.119	0	71830	N.D.	5.974 #
14)	L3 AR-1232-4	0.000	5.217	0	76206	N.D.	7.014 #
15)	L3 AR-1232-5	0.000	5.396	0	148888	N.D.	13.170 #
16)	L4 AR-1242-1	0.000	4.876f	0	29144	N.D.	1.093 #
17)	L4 AR-1242-2	0.000	4.876f	0	29144	N.D.	0.783 #
18)	L4 AR-1242-3	0.000	5.119	0	71830	N.D.	3.649 #
19)	L4 AR-1242-4	0.000	5.217	0	76206	N.D.	3.877 #
20)	L4 AR-1242-5	0.000	5.713	0	148274	N.D.	5.962 #
21)	L5 AR-1248-1	0.000	4.876f	0	29144	N.D.	1.377 #
22)	L5 AR-1248-2	0.000	5.156	0	50226	N.D.	1.778 #
23)	L5 AR-1248-3	0.000	5.217	0	76206	N.D.	2.561 #
24)	L5 AR-1248-4	0.000	5.396	0	148888	N.D.	4.236 #
25)	L5 AR-1248-5	0.000	5.804f	0	75703	N.D.	2.093 #
26)	L6 AR-1254-1	0.000	5.713	0	148274	N.D.	2.717 #
27)	L6 AR-1254-2	0.000	5.868	0	223434	N.D.	4.584 #
28)	L6 AR-1254-3	0.000	6.290	0	247449	N.D.	3.264 #
29)	L6 AR-1254-4	0.000	6.527	0	700844	N.D.	13.619 #
30)	L6 AR-1254-5	0.000	6.927	0	100402	N.D.	1.486 #
31)	L7 AR-1260-1	0.000	6.412	0	61534	N.D.	1.242 #
32)	L7 AR-1260-2	7.474f	6.615	680742	68962	8.330	1.054 #
33)	L7 AR-1260-3	0.000	6.760	0	530517	N.D.	8.795 #
36)	L8 AR-1262-1	0.000	6.927f	0	100402	N.D.	1.203 #
38)	L8 AR-1262-3	0.000	7.746	0	542536	N.D.	8.956 #
39)	L8 AR-1262-4	0.000	7.746f	0	542536	N.D.	5.144 #
41)	L9 AR-1268-1	0.000	7.746	0	542536	N.D.	3.273 #
42)	L9 AR-1268-2	0.000	7.746f	0	542536	N.D.	3.741 #
43)	L9 AR-1268-3	0.000	8.018	0	36010	N.D.	0.294 #
45)	L9 AR-1268-5	0.000	8.622	0	46383	N.D.	0.131 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022825\
Data File : PP070152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2025 20:18
Operator : YP\AJ
Sample : Q1461-02 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
KMH391J-1-2

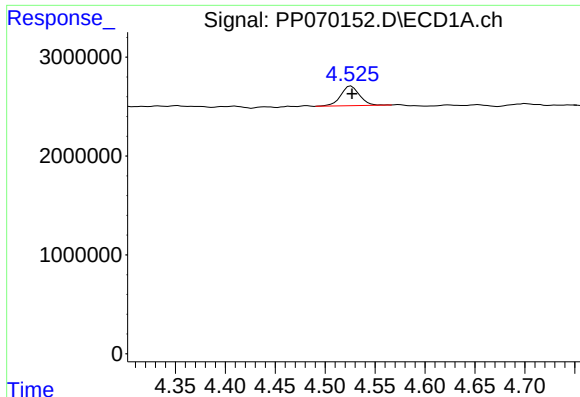
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:29:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 05:10:19 2025
Response via : Initial Calibration
Integrator: ChemStation

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

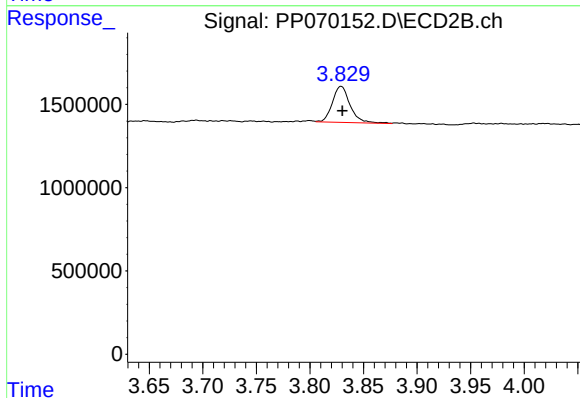
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022825\
Data File : PP070152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2025 20:18
Operator : YP\AJ
Sample : Q1461-02 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1



#1 Tetrachloro-m-xylene

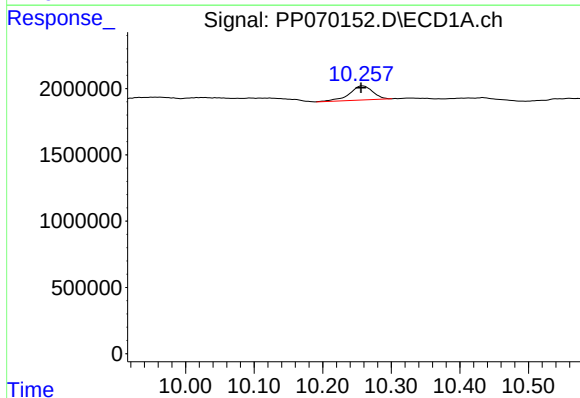
R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 2605431
Conc: 1.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH391J-1-2



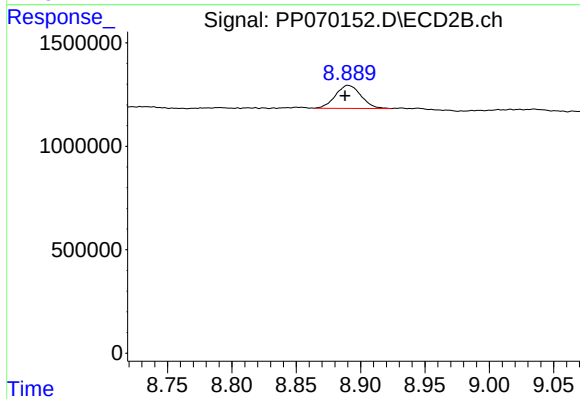
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.001 min
Response: 2492529
Conc: 2.61 ng/ml



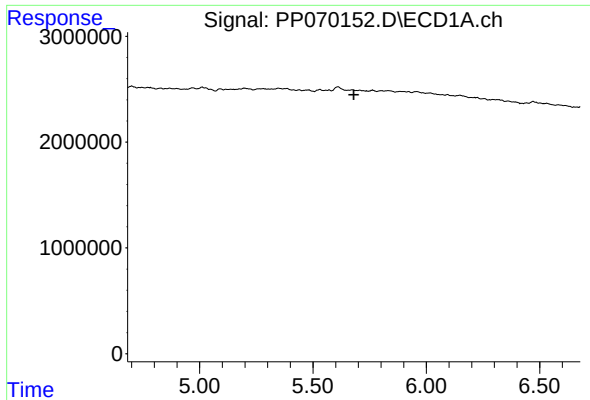
#2 Decachlorobiphenyl

R.T.: 10.258 min
Delta R.T.: 0.002 min
Response: 2495032
Conc: 2.19 ng/ml



#2 Decachlorobiphenyl

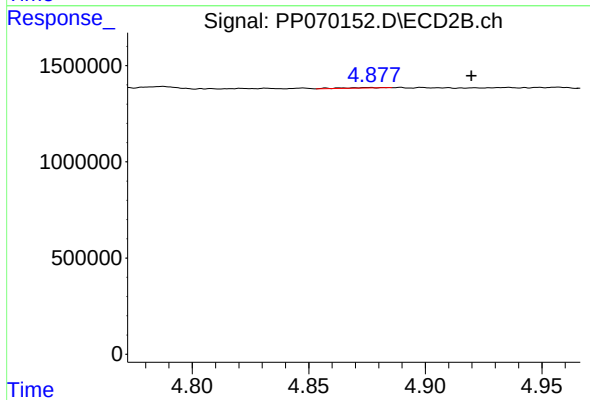
R.T.: 8.890 min
Delta R.T.: 0.003 min
Response: 1538104
Conc: 1.42 ng/ml



#3 AR-1016-1

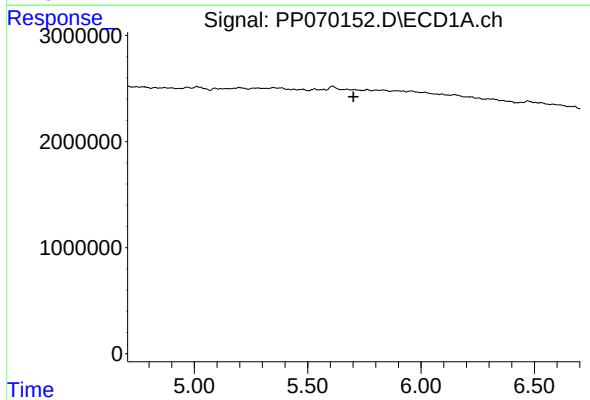
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH391J-1-2



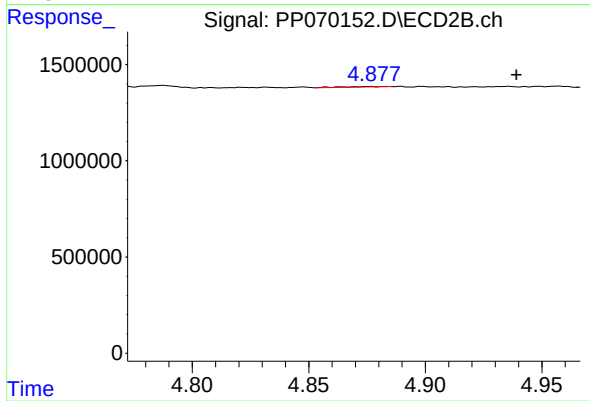
#3 AR-1016-1

R.T.: 4.876 min
Delta R.T.: -0.044 min
Response: 29144
Conc: 0.87 ng/ml



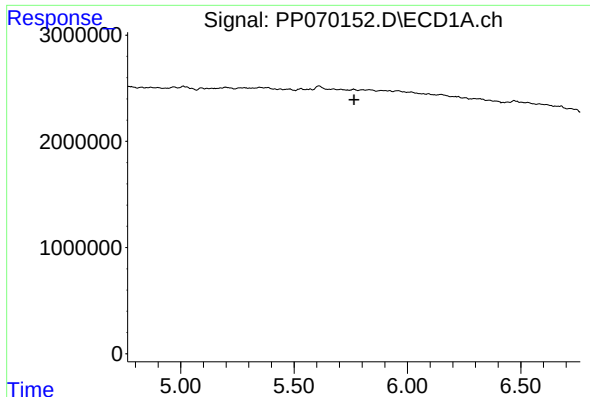
#4 AR-1016-2

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



#4 AR-1016-2

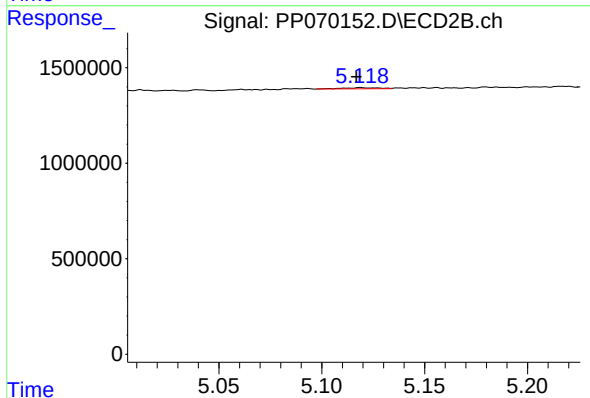
R.T.: 4.876 min
Delta R.T.: -0.063 min
Response: 29144
Conc: 0.63 ng/ml



#5 AR-1016-3

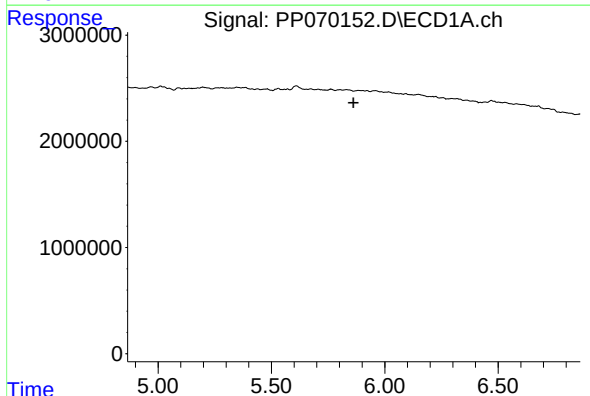
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH391J-1-2



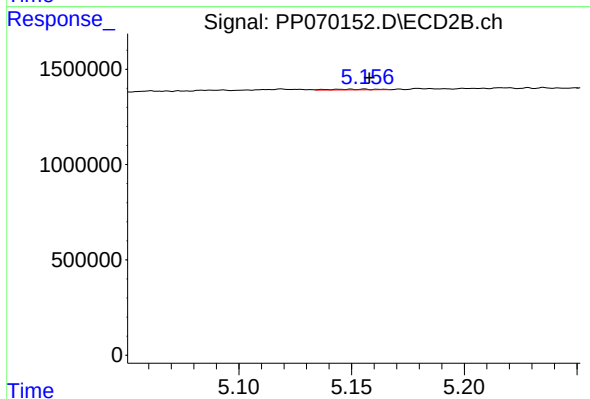
#5 AR-1016-3

R.T.: 5.119 min
Delta R.T.: 0.002 min
Response: 71830
Conc: 2.87 ng/ml



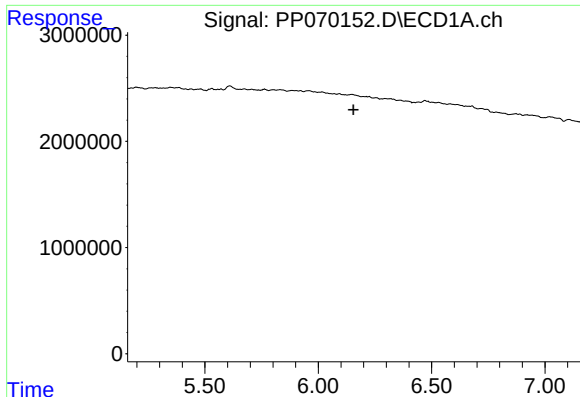
#6 AR-1016-4

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



#6 AR-1016-4

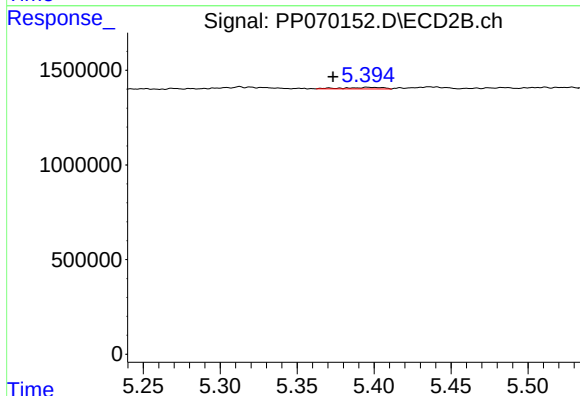
R.T.: 5.156 min
Delta R.T.: -0.002 min
Response: 50226
Conc: 2.50 ng/ml



#7 AR-1016-5

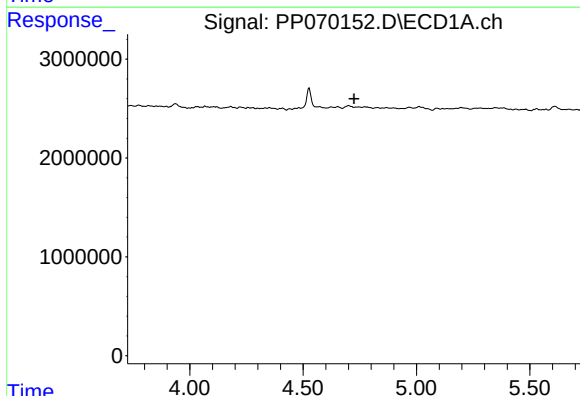
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH391J-1-2



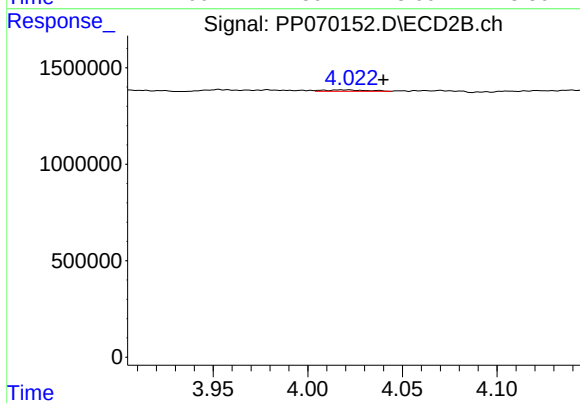
#7 AR-1016-5

R.T.: 5.396 min
Delta R.T.: 0.022 min
Response: 148888
Conc: 5.74 ng/ml



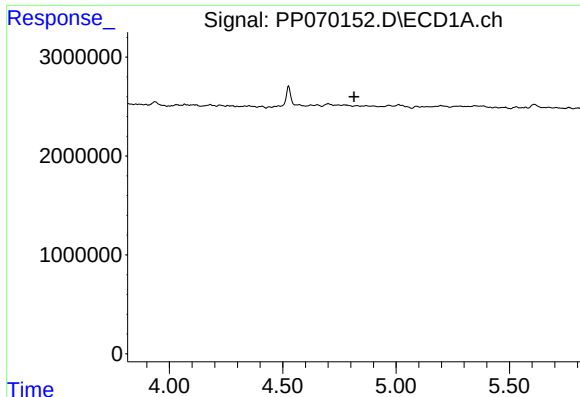
#8 AR-1221-1

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



#8 AR-1221-1

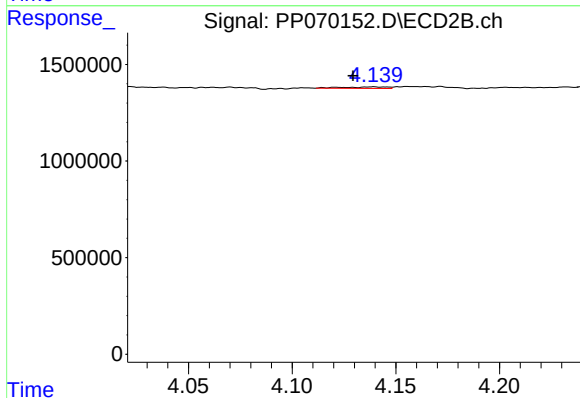
R.T.: 4.017 min
Delta R.T.: -0.023 min
Response: 117155
Conc: 8.73 ng/ml



#9 AR-1221-2

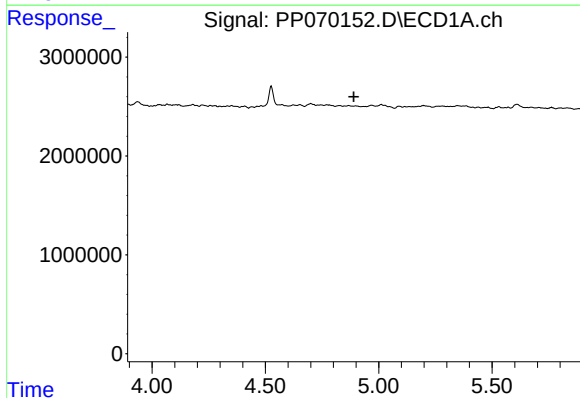
R.T.: 0.000 min
Exp R.T.: 4.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH391J-1-2



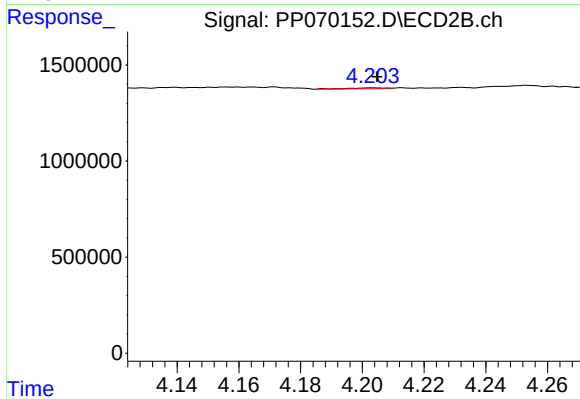
#9 AR-1221-2

R.T.: 4.139 min
Delta R.T.: 0.010 min
Response: 115837
Conc: 11.39 ng/ml



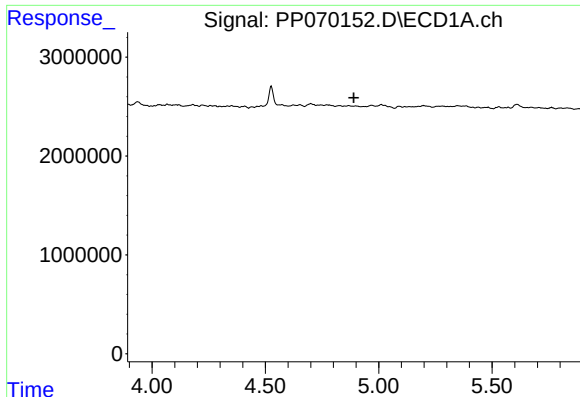
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.



#10 AR-1221-3

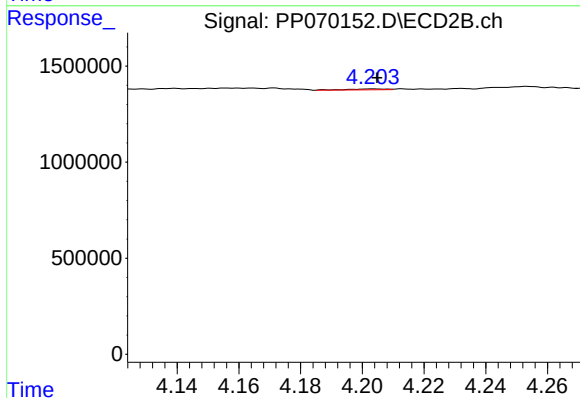
R.T.: 4.203 min
Delta R.T.: -0.002 min
Response: 41871
Conc: 1.38 ng/ml



#11 AR-1232-1

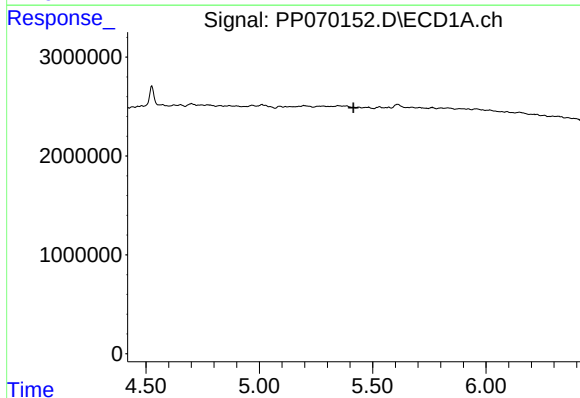
R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH391J-1-2



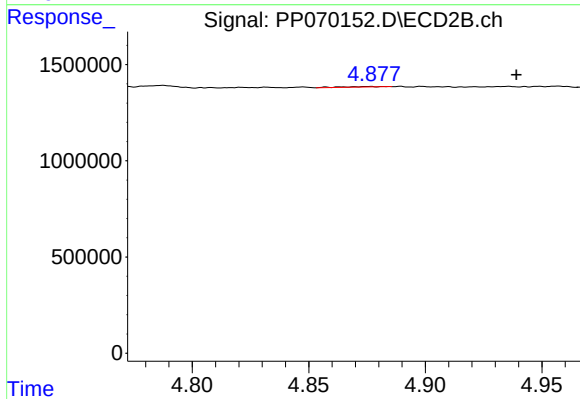
#11 AR-1232-1

R.T.: 4.203 min
Delta R.T.: -0.002 min
Response: 41871
Conc: 1.84 ng/ml



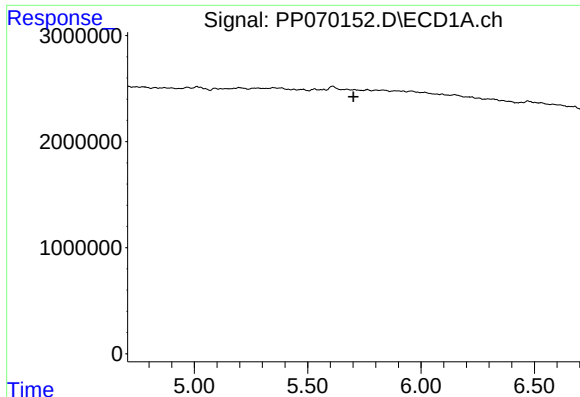
#12 AR-1232-2

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



#12 AR-1232-2

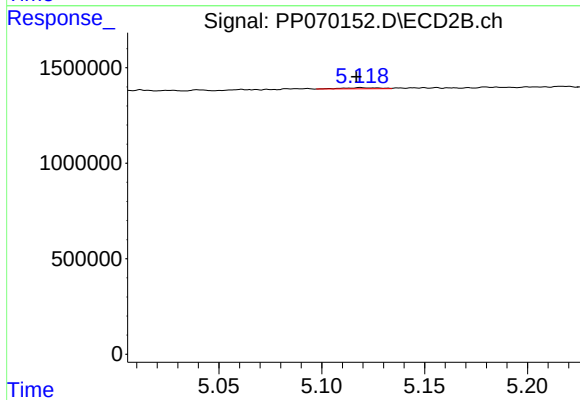
R.T.: 4.876 min
Delta R.T.: -0.063 min
Response: 29144
Conc: 1.28 ng/ml



#13 AR-1232-3

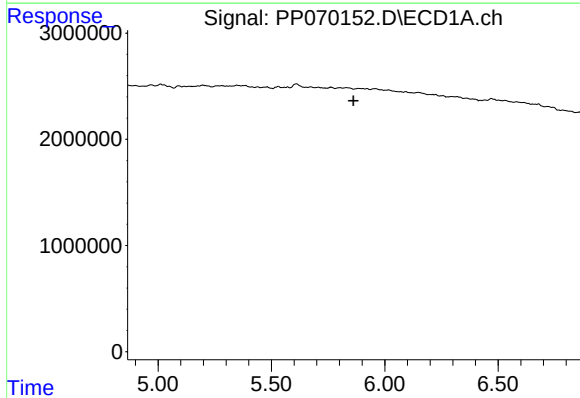
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH391J-1-2



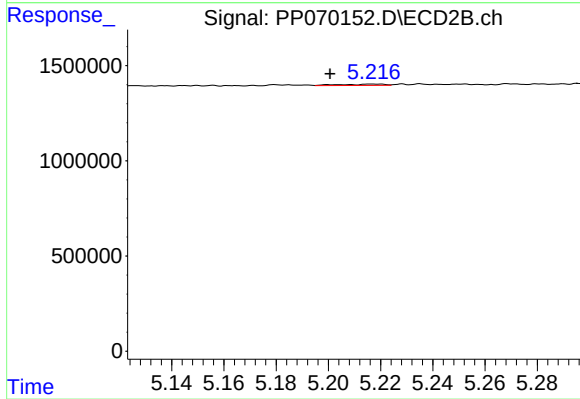
#13 AR-1232-3

R.T.: 5.119 min
Delta R.T.: 0.002 min
Response: 71830
Conc: 5.97 ng/ml



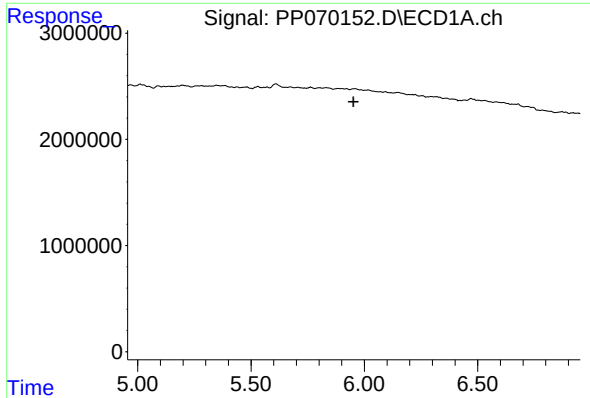
#14 AR-1232-4

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



#14 AR-1232-4

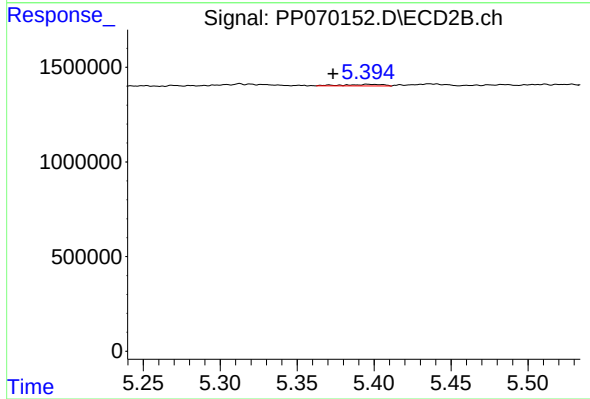
R.T.: 5.217 min
Delta R.T.: 0.016 min
Response: 76206
Conc: 7.01 ng/ml



#15 AR-1232-5

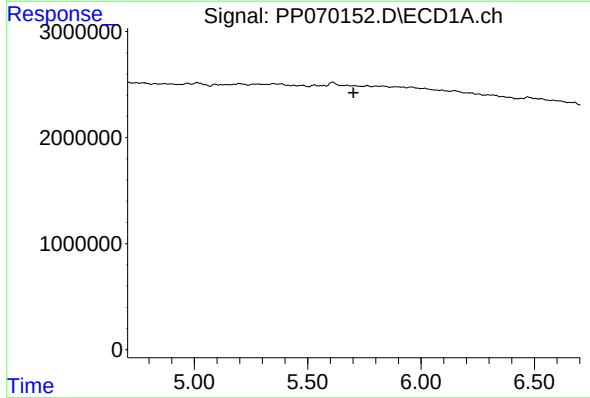
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH391J-1-2



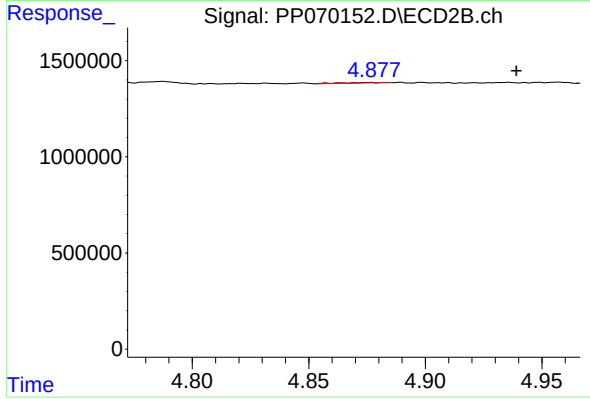
#15 AR-1232-5

R.T.: 5.396 min
Delta R.T.: 0.022 min
Response: 148888
Conc: 13.17 ng/ml



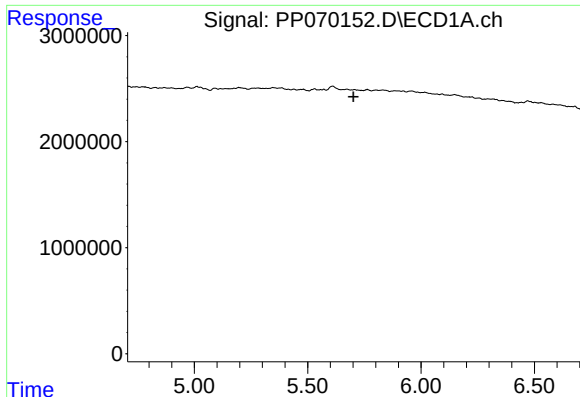
#16 AR-1242-1

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



#16 AR-1242-1

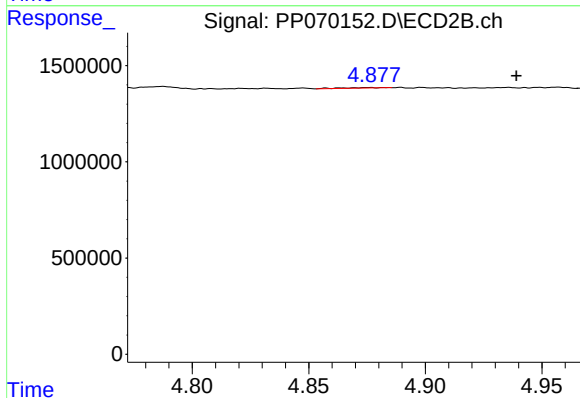
R.T.: 4.876 min
Delta R.T.: -0.063 min
Response: 29144
Conc: 1.09 ng/ml



#17 AR-1242-2

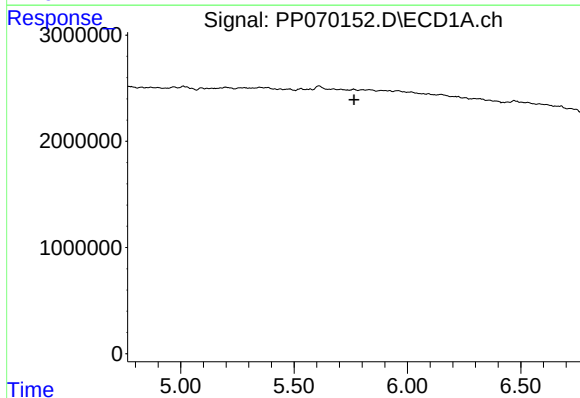
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH391J-1-2



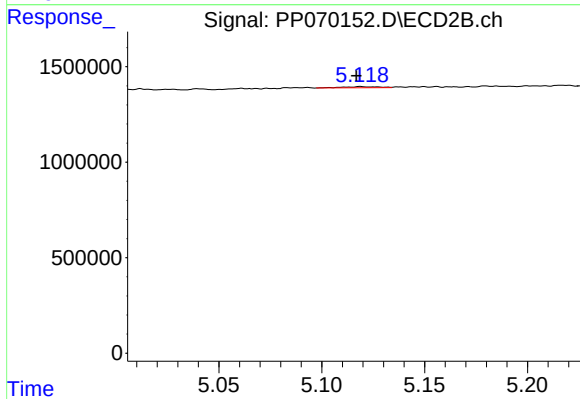
#17 AR-1242-2

R.T.: 4.876 min
Delta R.T.: -0.063 min
Response: 29144
Conc: 0.78 ng/ml



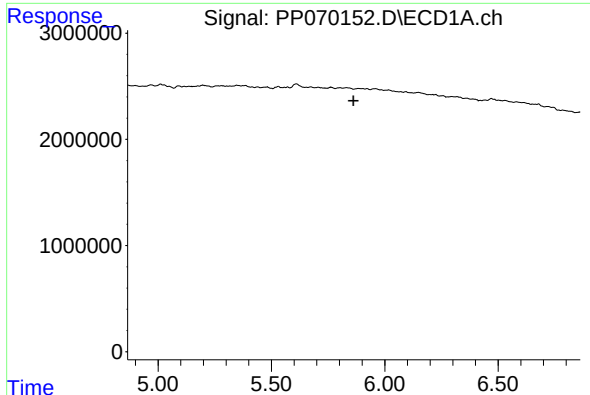
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#18 AR-1242-3

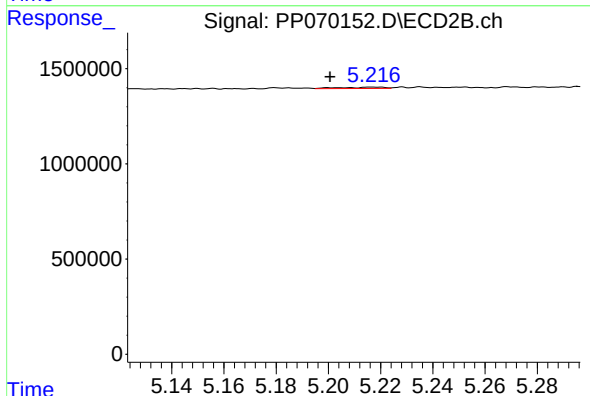
R.T.: 5.119 min
Delta R.T.: 0.002 min
Response: 71830
Conc: 3.65 ng/ml



#19 AR-1242-4

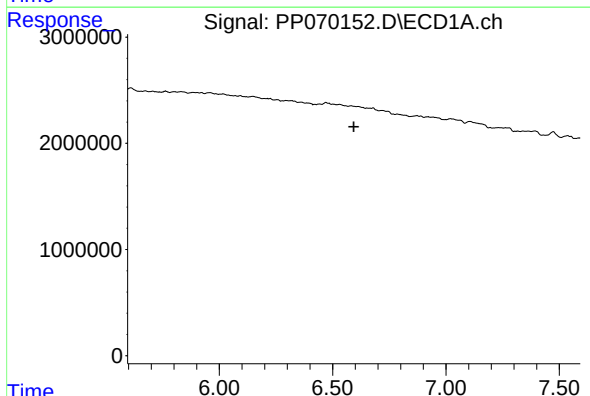
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH391J-1-2



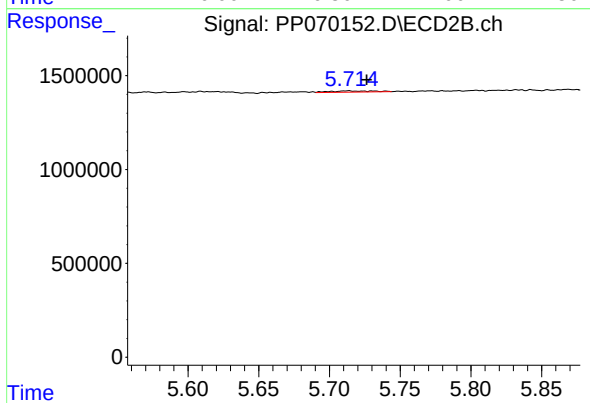
#19 AR-1242-4

R.T.: 5.217 min
Delta R.T.: 0.016 min
Response: 76206
Conc: 3.88 ng/ml



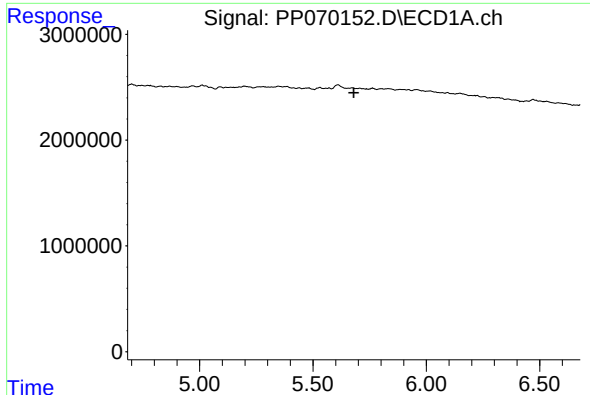
#20 AR-1242-5

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



#20 AR-1242-5

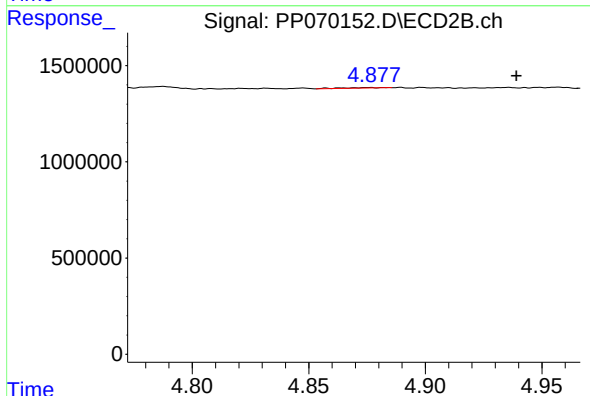
R.T.: 5.713 min
Delta R.T.: -0.013 min
Response: 148274
Conc: 5.96 ng/ml



#21 AR-1248-1

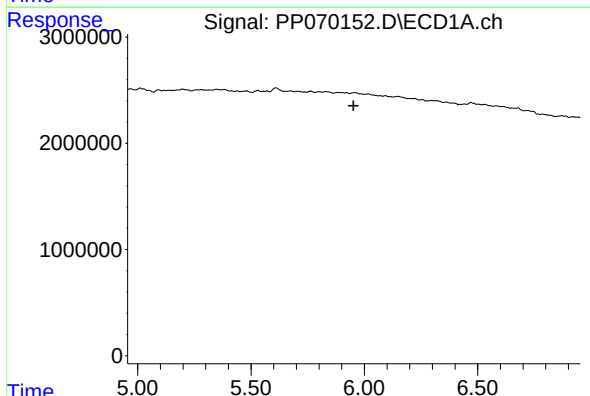
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH391J-1-2



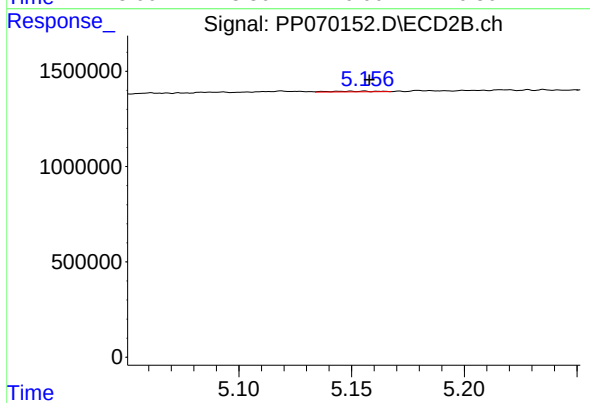
#21 AR-1248-1

R.T.: 4.876 min
Delta R.T.: -0.063 min
Response: 29144
Conc: 1.38 ng/ml



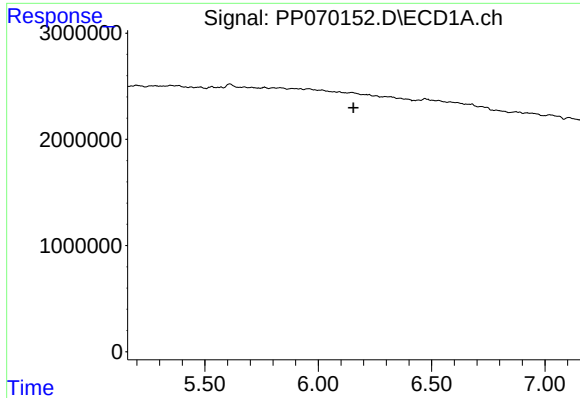
#22 AR-1248-2

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



#22 AR-1248-2

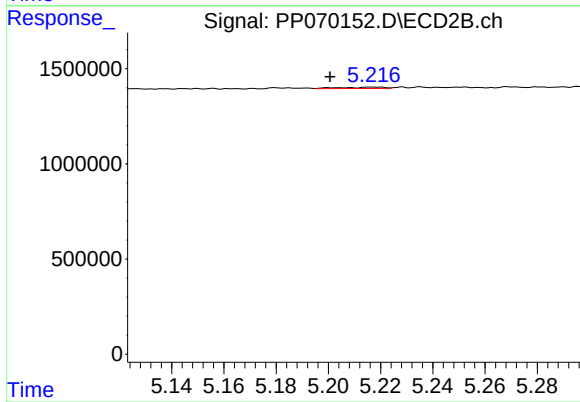
R.T.: 5.156 min
Delta R.T.: -0.002 min
Response: 50226
Conc: 1.78 ng/ml



#23 AR-1248-3

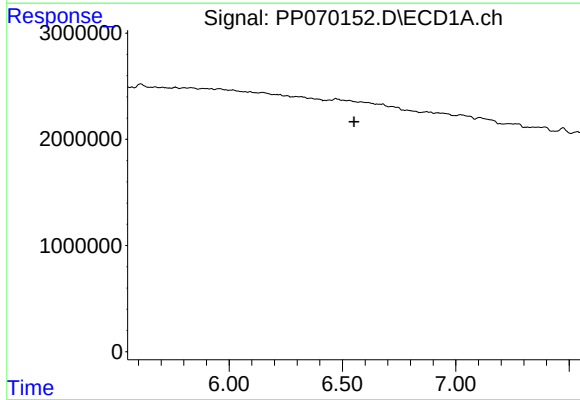
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH391J-1-2



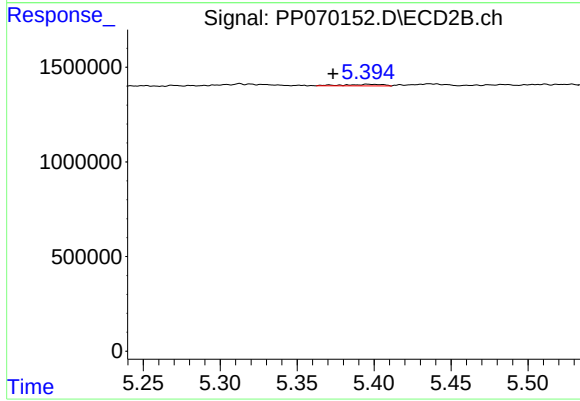
#23 AR-1248-3

R.T.: 5.217 min
Delta R.T.: 0.016 min
Response: 76206
Conc: 2.56 ng/ml



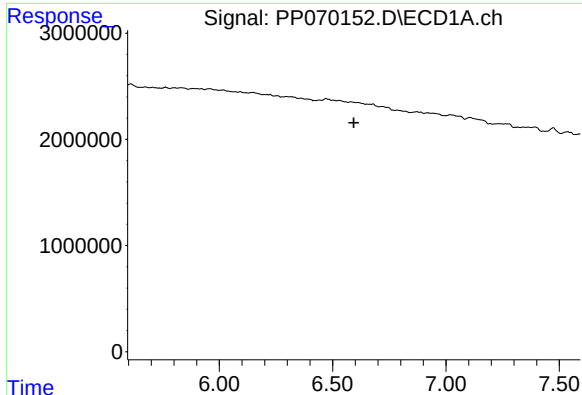
#24 AR-1248-4

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



#24 AR-1248-4

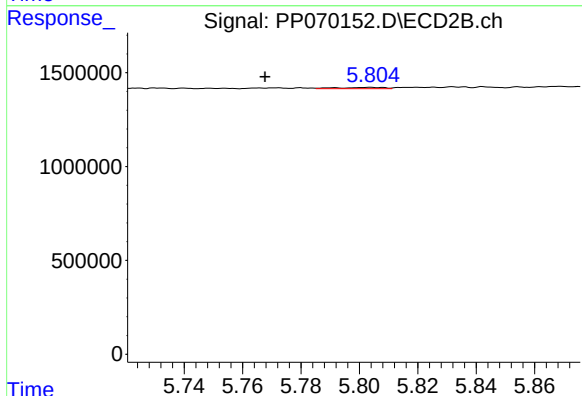
R.T.: 5.396 min
Delta R.T.: 0.022 min
Response: 148888
Conc: 4.24 ng/ml



#25 AR-1248-5

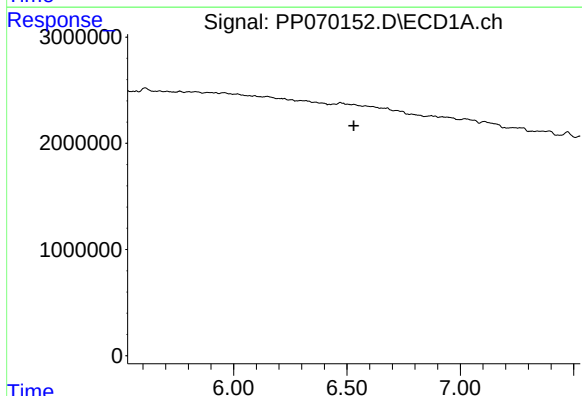
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH391J-1-2



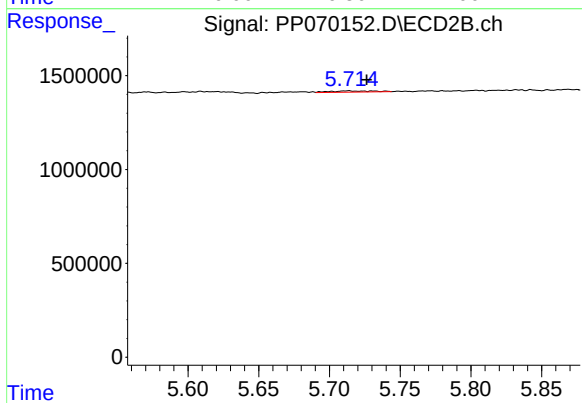
#25 AR-1248-5

R.T.: 5.804 min
Delta R.T.: 0.036 min
Response: 75703
Conc: 2.09 ng/ml



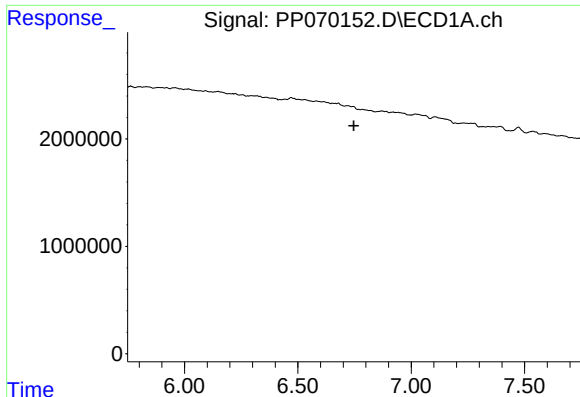
#26 AR-1254-1

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



#26 AR-1254-1

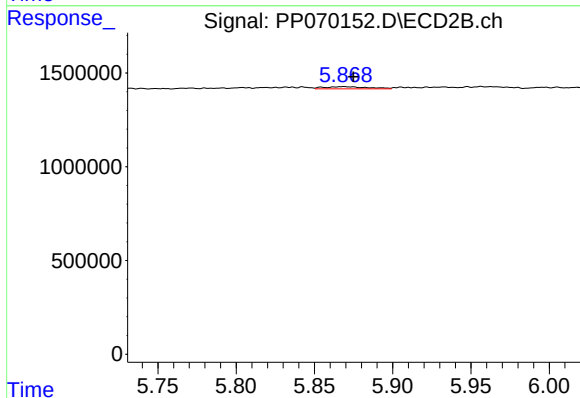
R.T.: 5.713 min
Delta R.T.: -0.013 min
Response: 148274
Conc: 2.72 ng/ml



#27 AR-1254-2

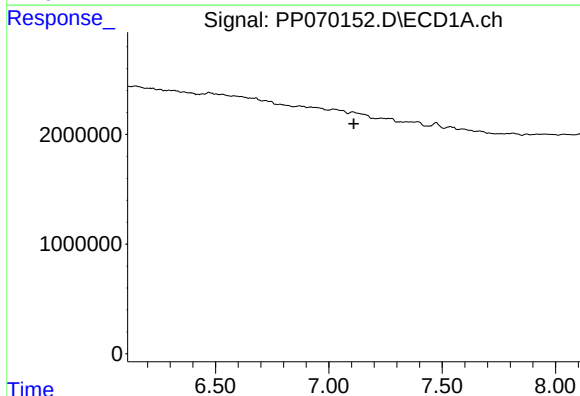
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH391J-1-2



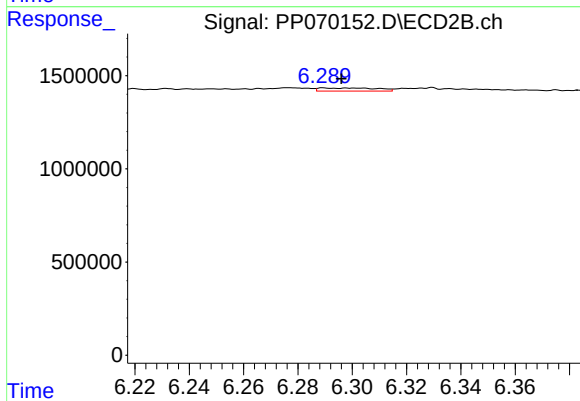
#27 AR-1254-2

R.T.: 5.868 min
Delta R.T.: -0.006 min
Response: 223434
Conc: 4.58 ng/ml



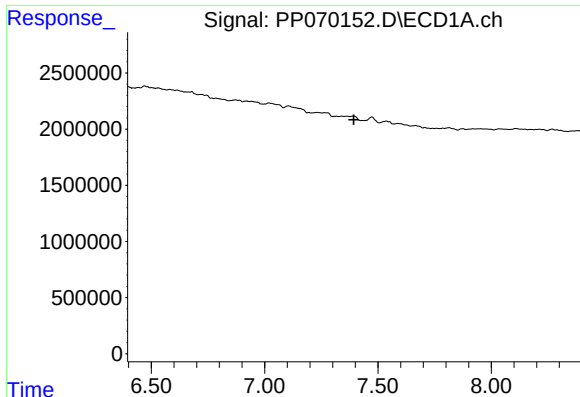
#28 AR-1254-3

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



#28 AR-1254-3

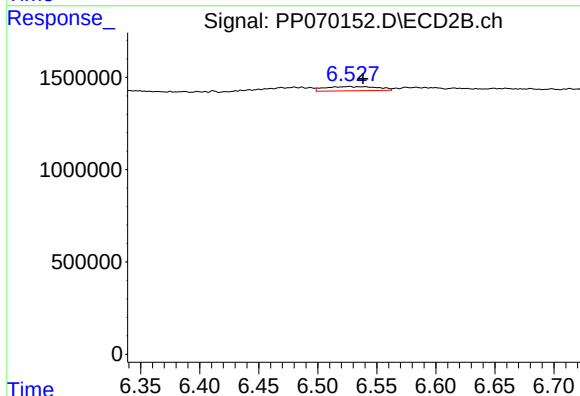
R.T.: 6.290 min
Delta R.T.: -0.006 min
Response: 247449
Conc: 3.26 ng/ml



#29 AR-1254-4

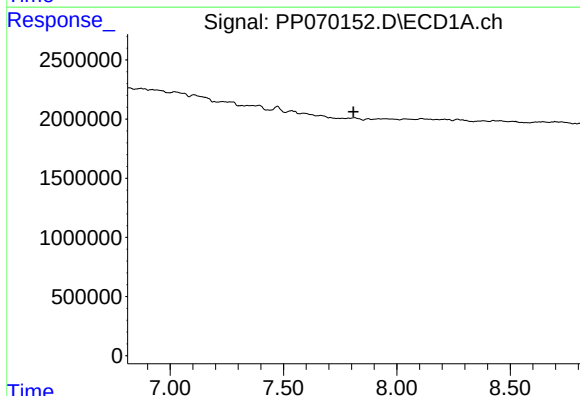
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH391J-1-2



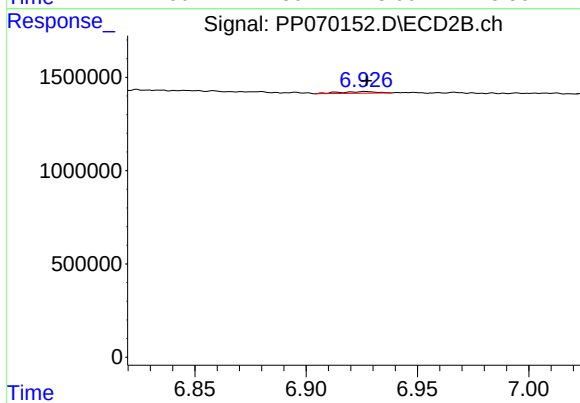
#29 AR-1254-4

R.T.: 6.527 min
Delta R.T.: -0.011 min
Response: 700844
Conc: 13.62 ng/ml



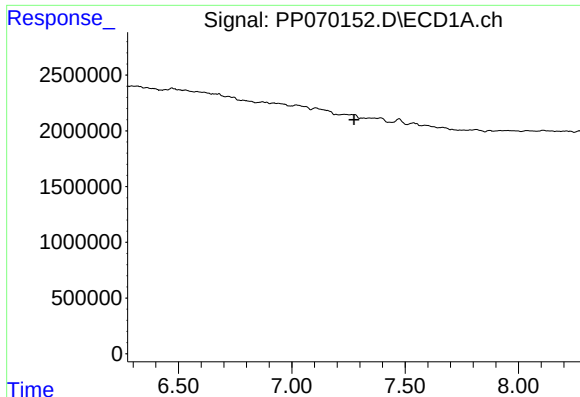
#30 AR-1254-5

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



#30 AR-1254-5

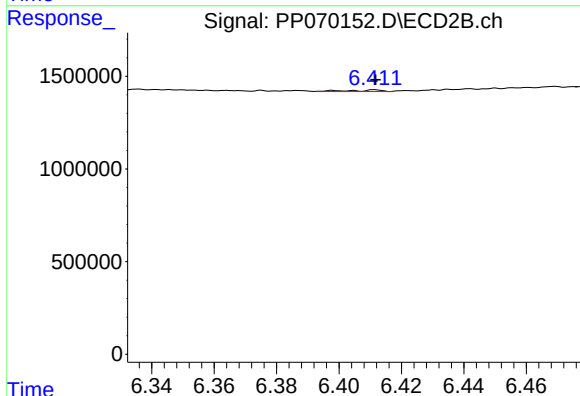
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 100402
Conc: 1.49 ng/ml



#31 AR-1260-1

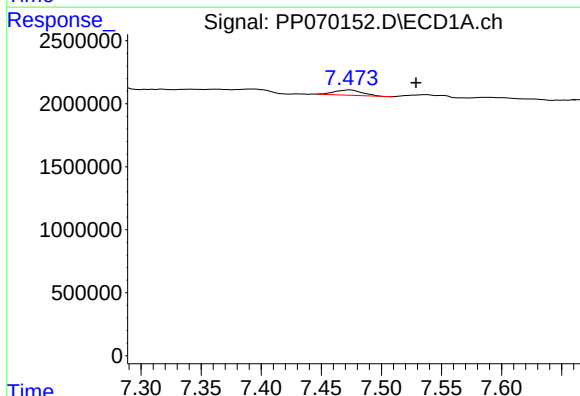
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH391J-1-2



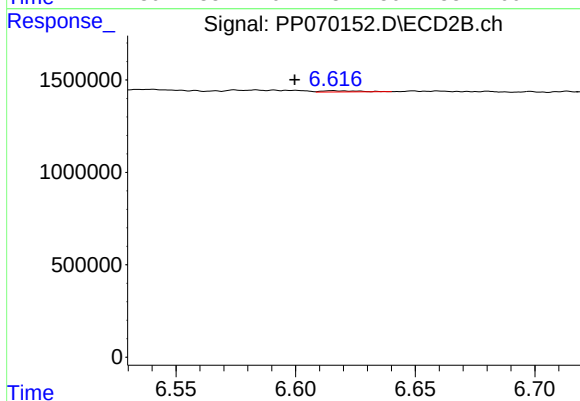
#31 AR-1260-1

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 61534
Conc: 1.24 ng/ml



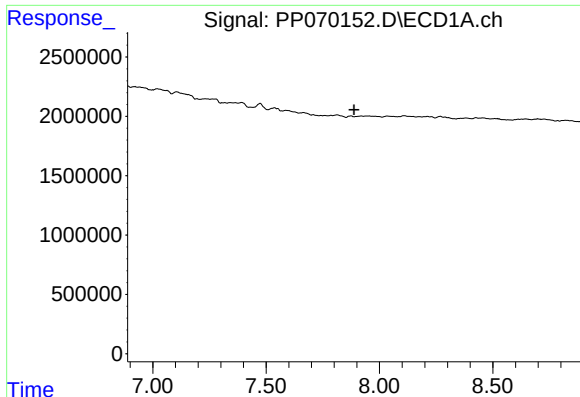
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: -0.055 min
Response: 680742
Conc: 8.33 ng/ml



#32 AR-1260-2

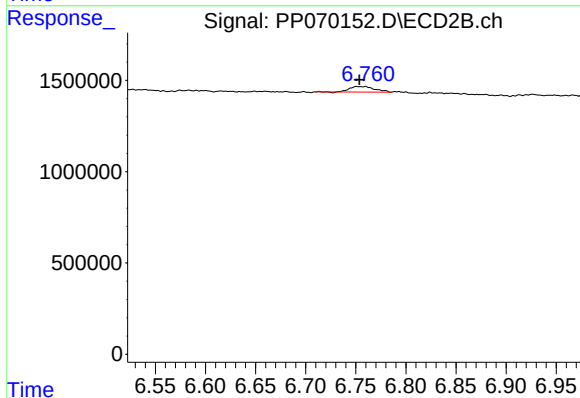
R.T.: 6.615 min
Delta R.T.: 0.016 min
Response: 68962
Conc: 1.05 ng/ml



#33 AR-1260-3

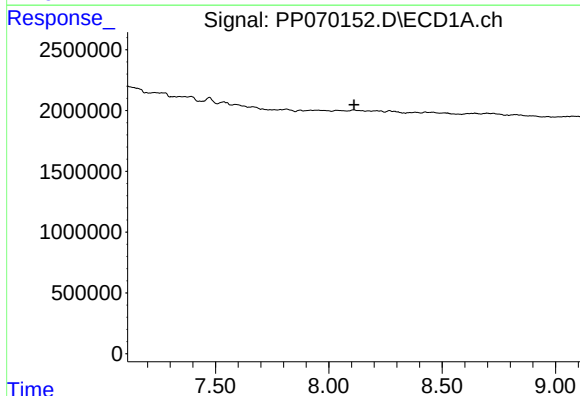
R.T.: 0.000 min
Exp R.T.: 7.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH391J-1-2



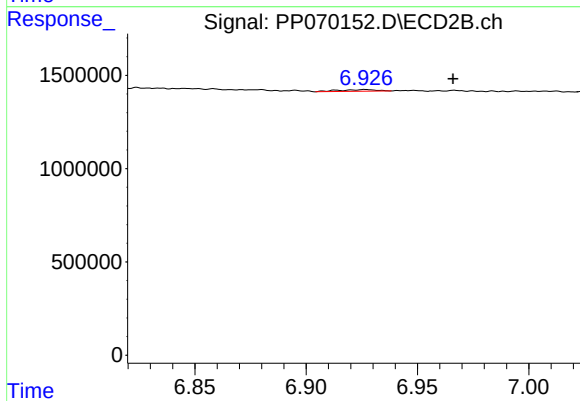
#33 AR-1260-3

R.T.: 6.760 min
Delta R.T.: 0.006 min
Response: 530517
Conc: 8.79 ng/ml



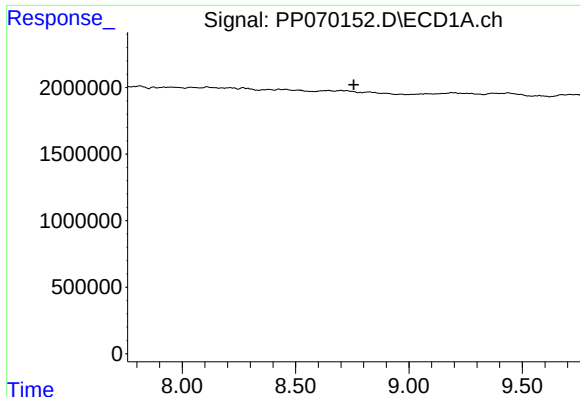
#36 AR-1262-1

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



#36 AR-1262-1

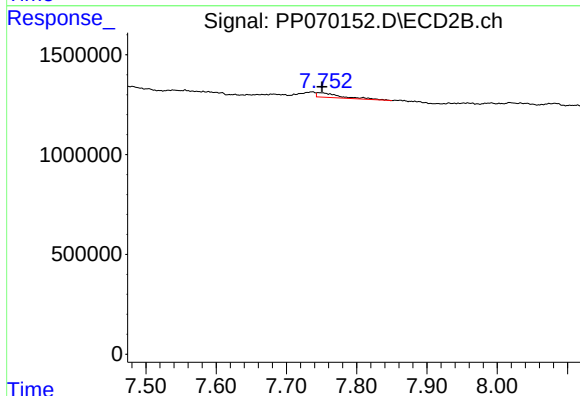
R.T.: 6.927 min
Delta R.T.: -0.039 min
Response: 100402
Conc: 1.20 ng/ml



#38 AR-1262-3

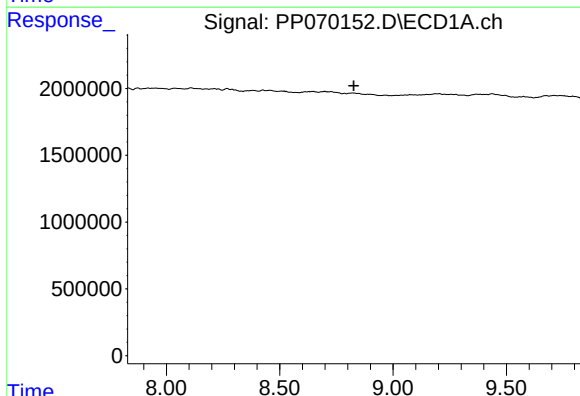
R.T.: 0.000 min
Exp R.T.: 8.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH391J-1-2



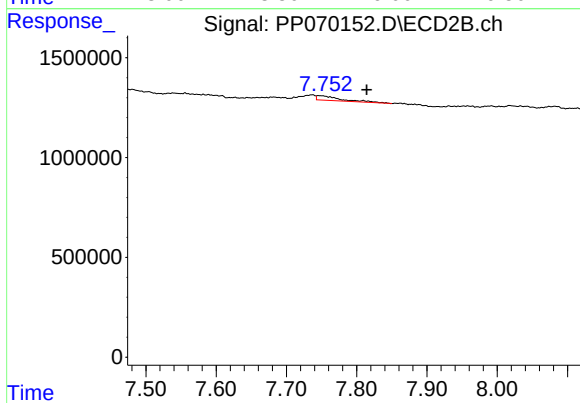
#38 AR-1262-3

R.T.: 7.746 min
Delta R.T.: -0.005 min
Response: 542536
Conc: 8.96 ng/ml



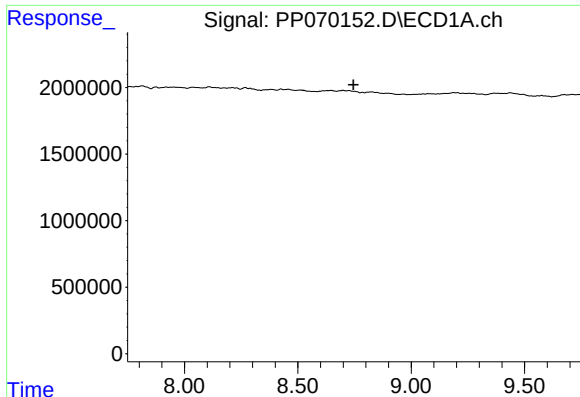
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.827 min
Response: 0
Conc: N.D.



#39 AR-1262-4

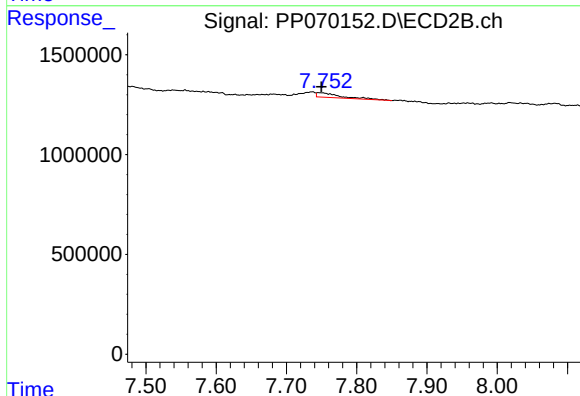
R.T.: 7.746 min
Delta R.T.: -0.069 min
Response: 542536
Conc: 5.14 ng/ml



#41 AR-1268-1

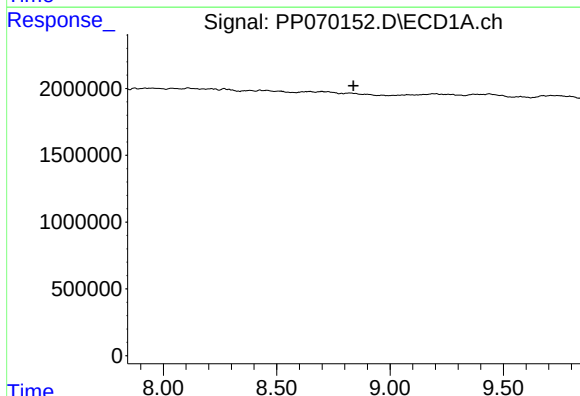
R.T.: 0.000 min
Exp R.T.: 8.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH391J-1-2



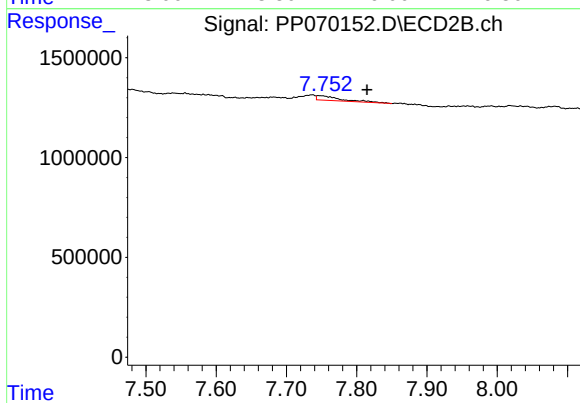
#41 AR-1268-1

R.T.: 7.746 min
Delta R.T.: -0.004 min
Response: 542536
Conc: 3.27 ng/ml



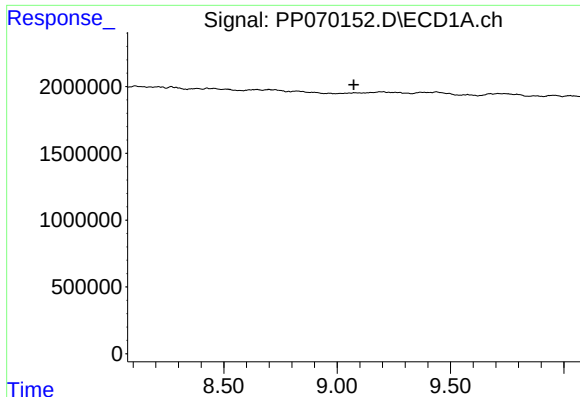
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.



#42 AR-1268-2

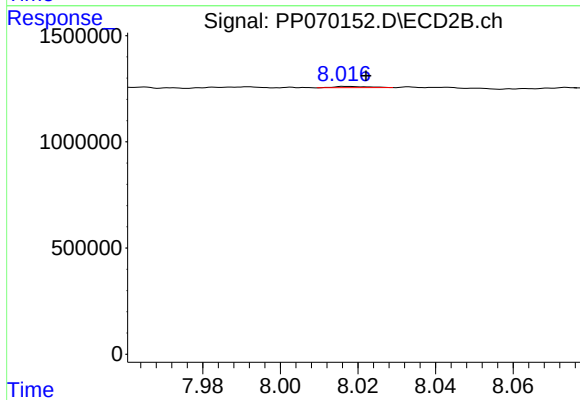
R.T.: 7.746 min
Delta R.T.: -0.069 min
Response: 542536
Conc: 3.74 ng/ml



#43 AR-1268-3

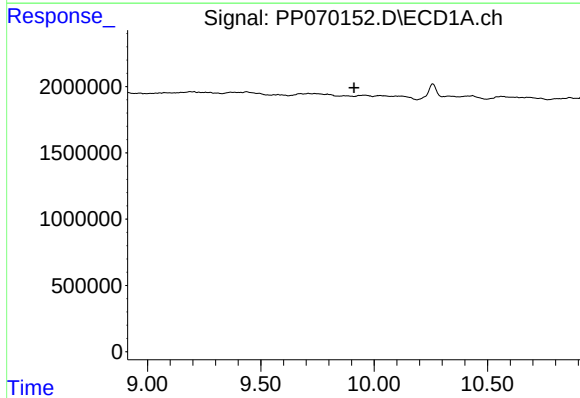
R.T.: 0.000 min
Exp R.T.: 9.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH391J-1-2



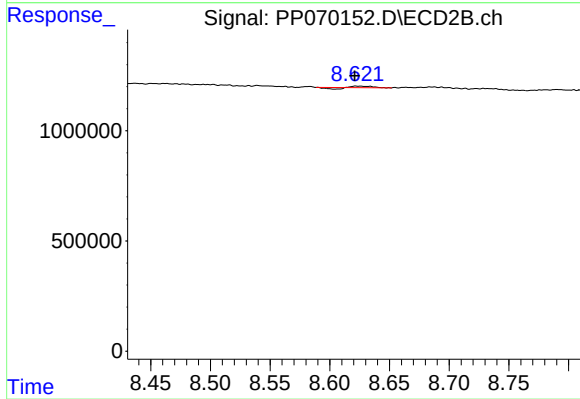
#43 AR-1268-3

R.T.: 8.018 min
Delta R.T.: -0.005 min
Response: 36010
Conc: 0.29 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.: 8.622 min
Delta R.T.: 0.001 min
Response: 46383
Conc: 0.13 ng/ml