

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
 Data File : PP069831.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2025 10:11
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 01:17:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 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...	4.523	3.829	33330414	19041094	23.284	21.334
2)	SA Decachlor...	10.250	8.888	24640553	24452957	22.546	21.863
Target Compounds							
3)	L1 AR-1016-1	0.000	4.995f	0	122738	N.D.	3.763 #
4)	L1 AR-1016-2	0.000	4.995f	0	122738	N.D.	2.730 #
5)	L1 AR-1016-3	0.000	5.125	0	624481	N.D.	25.096 #
6)	L1 AR-1016-4	0.000	5.174	0	879475	N.D.	43.546 #
7)	L1 AR-1016-5	0.000	5.405	0	742729	N.D.	27.689 #
8)	L2 AR-1221-1	0.000	4.036	0	81444	N.D.	6.612 #
9)	L2 AR-1221-2	4.824	4.131	501871	486175	36.653	50.207 #
10)	L2 AR-1221-3	0.000	4.211	0	222872	N.D.	7.639 #
11)	L3 AR-1232-1	0.000	4.211	0	222872	N.D.	9.492 #
12)	L3 AR-1232-2	0.000	4.995f	0	122738	N.D.	5.207 #
13)	L3 AR-1232-3	0.000	5.125	0	624481	N.D.	48.233 #
14)	L3 AR-1232-4	0.000	5.217	0	804686	N.D.	72.584 #
15)	L3 AR-1232-5	0.000	5.369	0	2006543	N.D.	164.332 #
16)	L4 AR-1242-1	0.000	4.995f	0	122738	N.D.	4.257 #
17)	L4 AR-1242-2	0.000	4.995f	0	122738	N.D.	3.115 #
18)	L4 AR-1242-3	0.000	5.125	0	624481	N.D.	27.750 #
19)	L4 AR-1242-4	0.000	5.217	0	804686	N.D.	37.285 #
20)	L4 AR-1242-5	6.577	5.749	879824	2165282	27.001	75.266 #
21)	L5 AR-1248-1	0.000	4.995f	0	122738	N.D.	5.576 #
22)	L5 AR-1248-2	0.000	5.174	0	879475	N.D.	29.253 #
23)	L5 AR-1248-3	0.000	5.217	0	804686	N.D.	25.971 #
24)	L5 AR-1248-4	6.577	5.405	879824	742729	15.962	20.104 #
25)	L5 AR-1248-5	6.577	5.779	879824	464149	16.481	12.414
26)	L6 AR-1254-1	6.527	5.749	2695118	2165282	46.577	39.329
27)	L6 AR-1254-2	0.000	5.877	0	967433	N.D.	20.001 #
28)	L6 AR-1254-3	7.099	6.298	2072975	1830623	24.594	24.120
29)	L6 AR-1254-4	7.382	6.523	1864341	243465	27.341	4.751 #
31)	L7 AR-1260-1	7.319	0.000	1924327	0	32.930	N.D. #
32)	L7 AR-1260-2	7.532	6.577f	973572	1005811	12.512	16.407 #
33)	L7 AR-1260-3	0.000	6.755	0	344048	N.D.	5.719 #
38)	L8 AR-1262-3	0.000	7.772	0	490926	N.D.	9.387 #
39)	L8 AR-1262-4	0.000	7.856	0	137584	N.D.	1.488 #
41)	L9 AR-1268-1	0.000	7.772	0	490926	N.D.	3.383 #
42)	L9 AR-1268-2	0.000	7.856	0	137584	N.D.	1.036 #
45)	L9 AR-1268-5	0.000	8.620	0	159196	N.D.	0.447 #

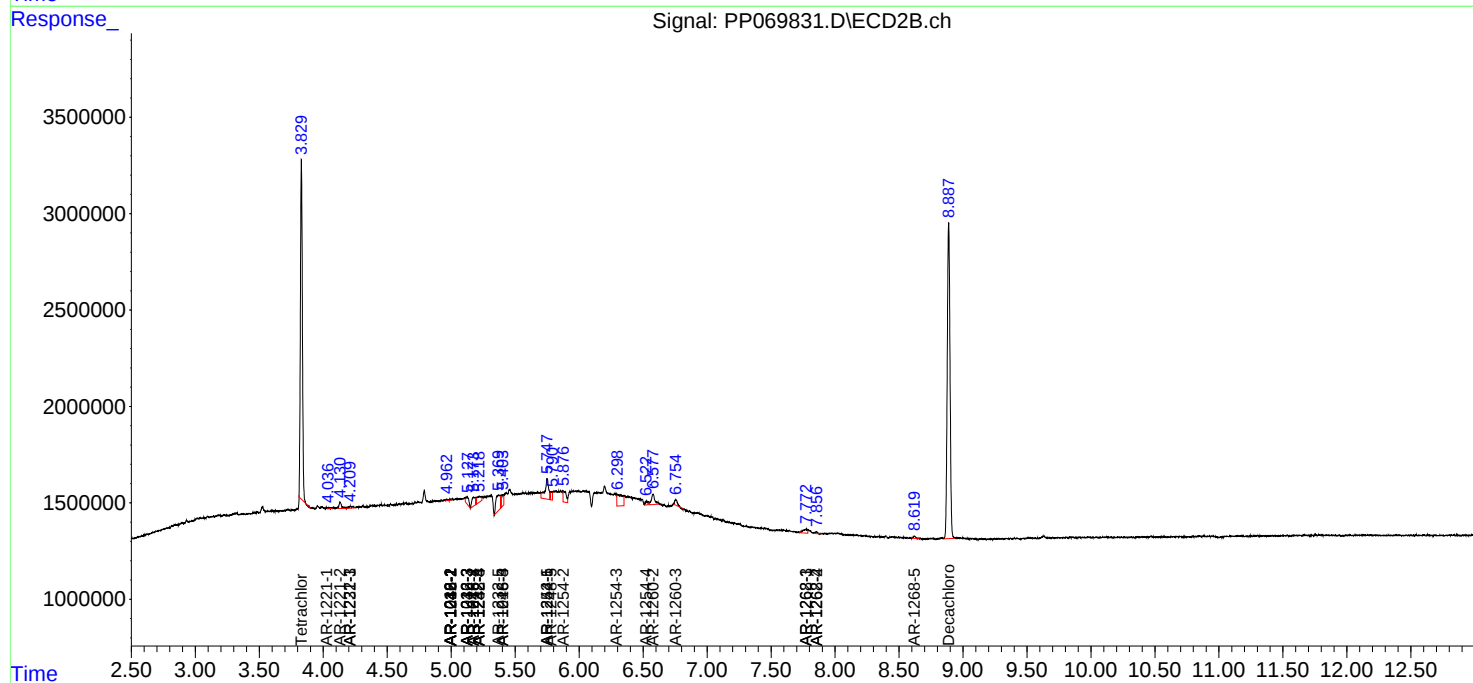
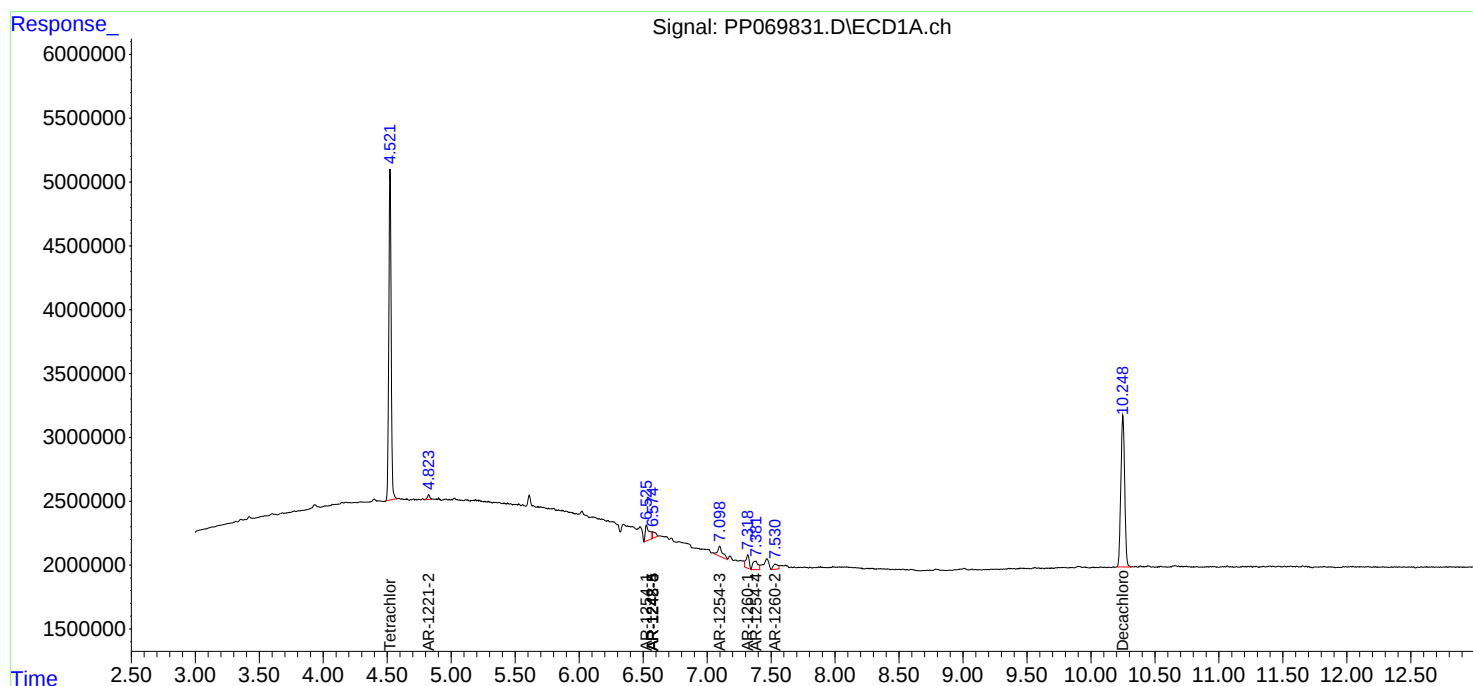
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

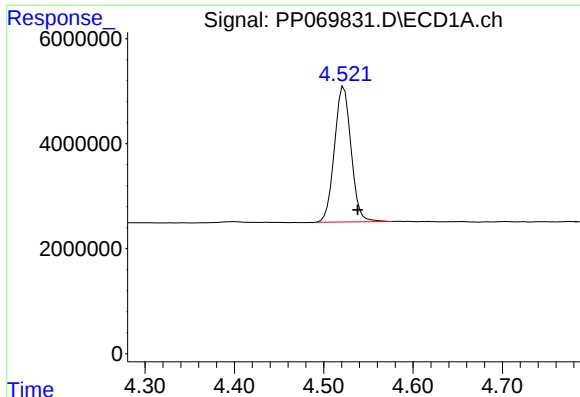
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
Data File : PP069831.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2025 10:11
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 01:17:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 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

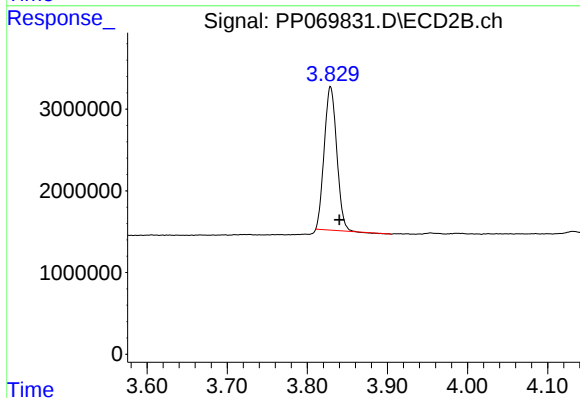




#1 Tetrachloro-m-xylene

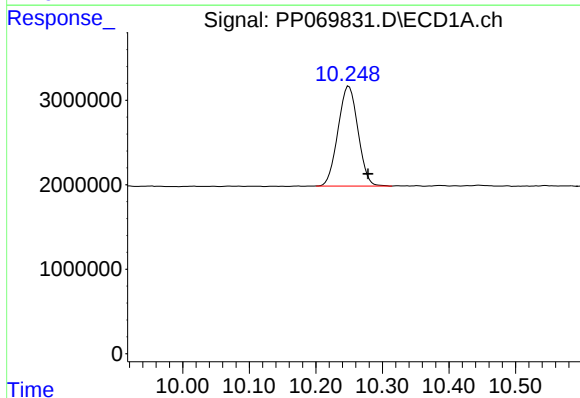
R.T.: 4.523 min
Delta R.T.: -0.015 min
Response: 33330414
Conc: 23.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



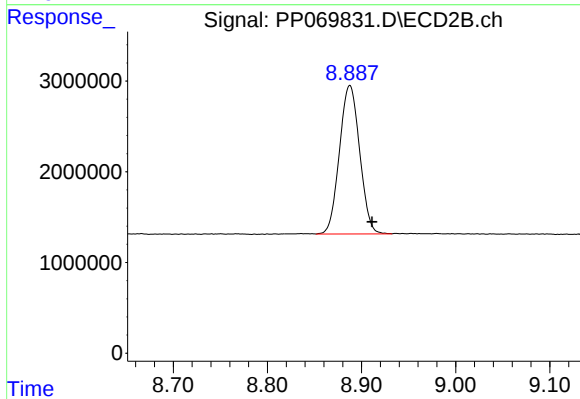
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.011 min
Response: 19041094
Conc: 21.33 ng/ml



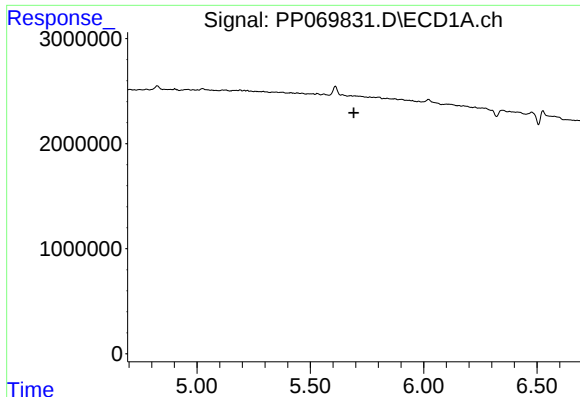
#2 Decachlorobiphenyl

R.T.: 10.250 min
Delta R.T.: -0.029 min
Response: 24640553
Conc: 22.55 ng/ml



#2 Decachlorobiphenyl

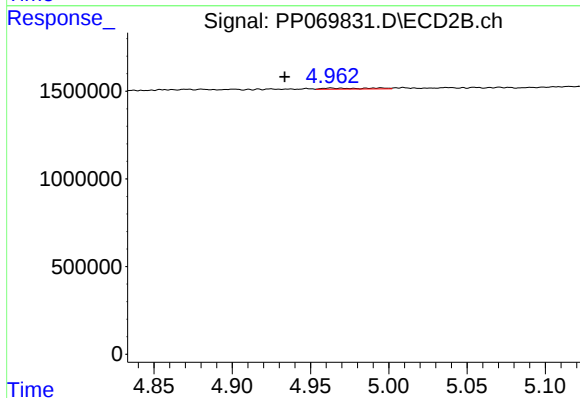
R.T.: 8.888 min
Delta R.T.: -0.023 min
Response: 24452957
Conc: 21.86 ng/ml



#3 AR-1016-1

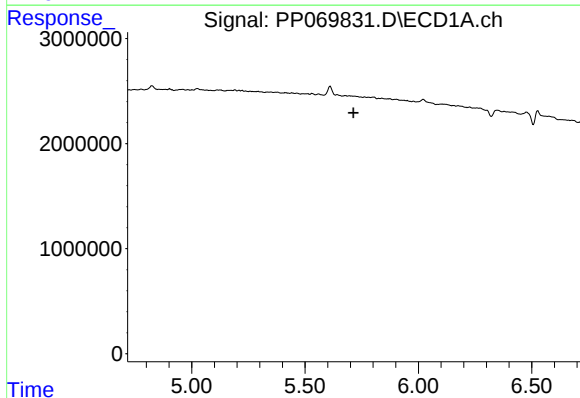
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



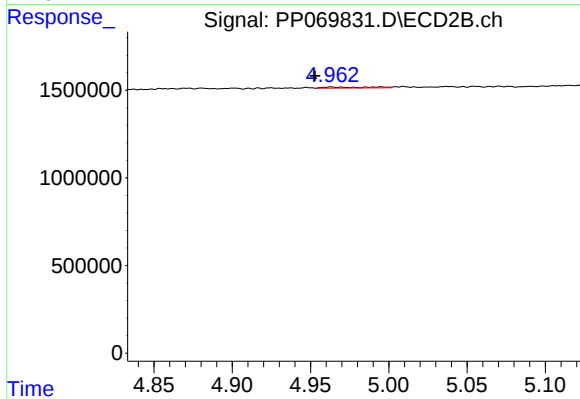
#3 AR-1016-1

R.T.: 4.995 min
Delta R.T.: 0.062 min
Response: 122738
Conc: 3.76 ng/ml



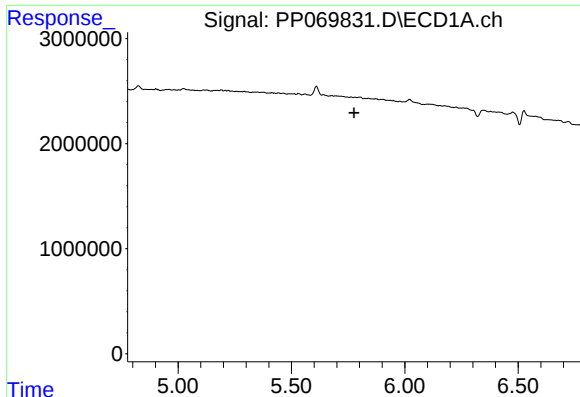
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#4 AR-1016-2

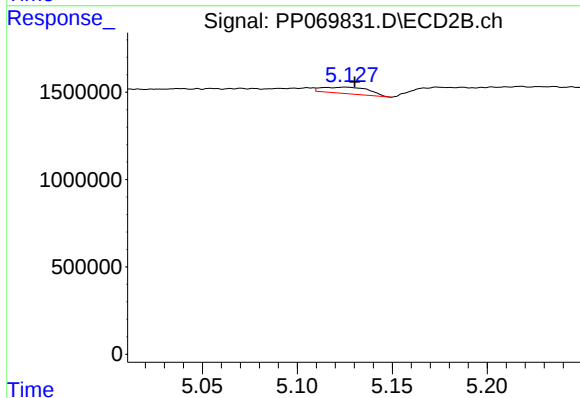
R.T.: 4.995 min
Delta R.T.: 0.042 min
Response: 122738
Conc: 2.73 ng/ml



#5 AR-1016-3

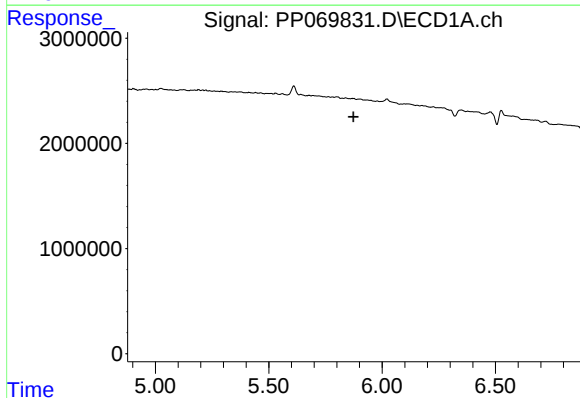
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



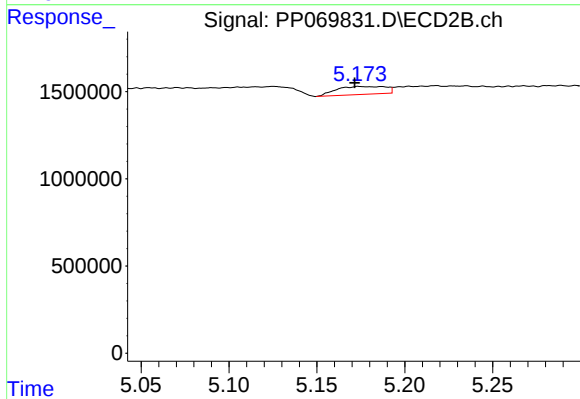
#5 AR-1016-3

R.T.: 5.125 min
Delta R.T.: -0.005 min
Response: 624481
Conc: 25.10 ng/ml



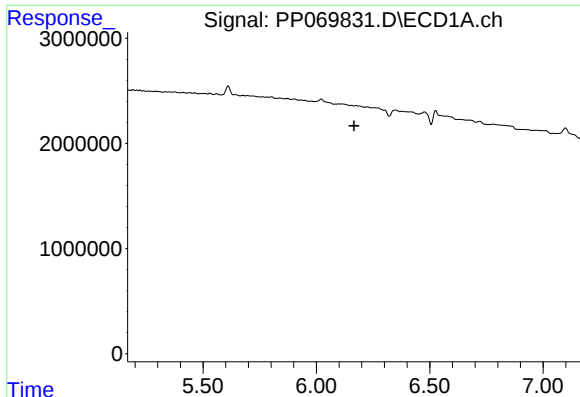
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.



#6 AR-1016-4

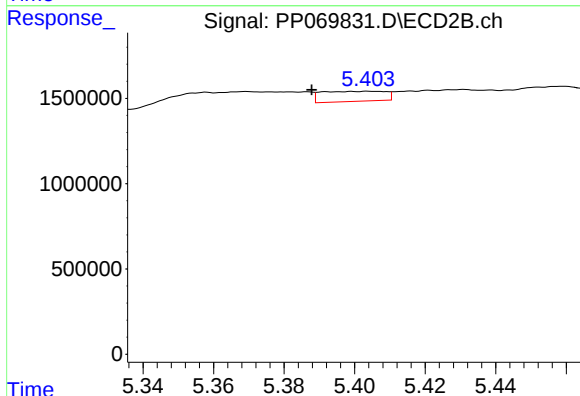
R.T.: 5.174 min
Delta R.T.: 0.002 min
Response: 879475
Conc: 43.55 ng/ml



#7 AR-1016-5

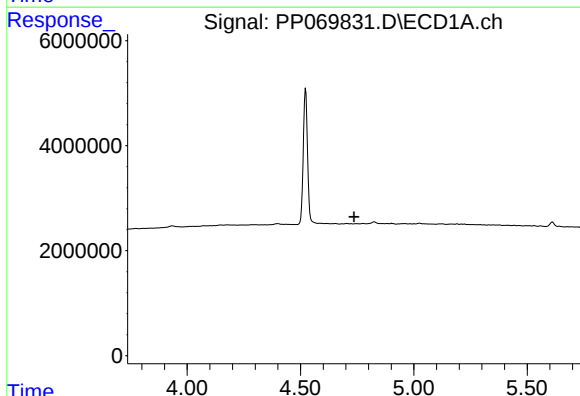
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



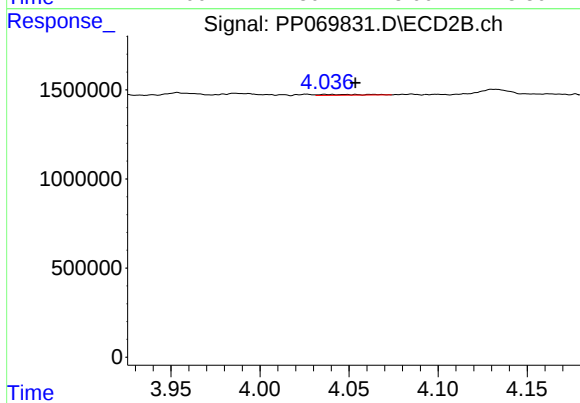
#7 AR-1016-5

R.T.: 5.405 min
Delta R.T.: 0.017 min
Response: 742729
Conc: 27.69 ng/ml



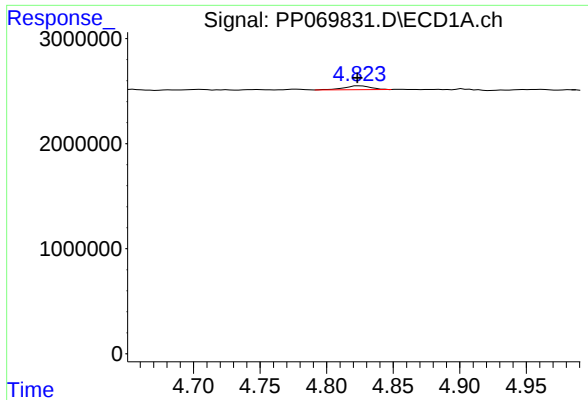
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.



#8 AR-1221-1

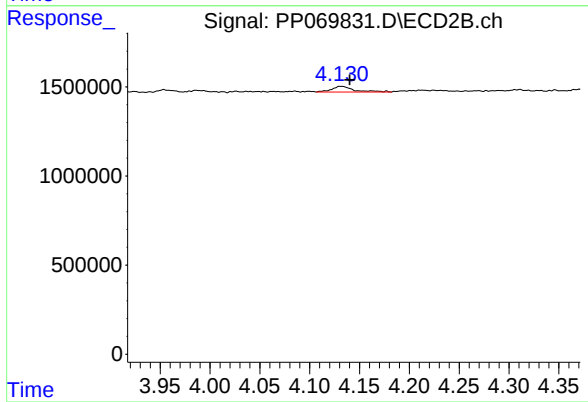
R.T.: 4.036 min
Delta R.T.: -0.017 min
Response: 81444
Conc: 6.61 ng/ml



#9 AR-1221-2

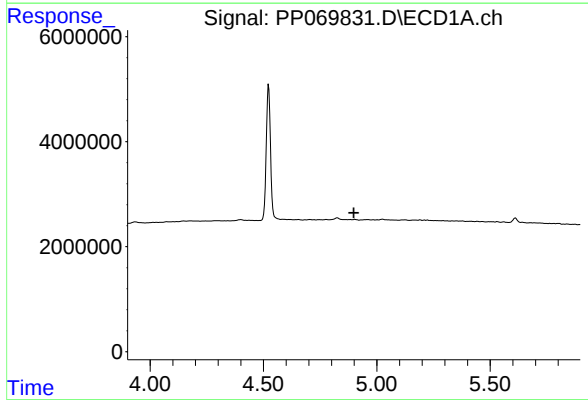
R.T.: 4.824 min
Delta R.T.: 0.001 min
Response: 501871
Conc: 36.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



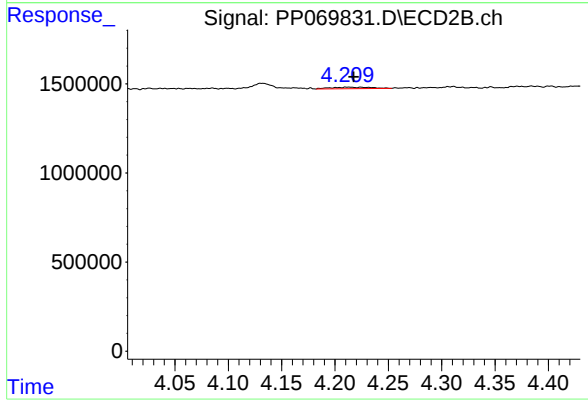
#9 AR-1221-2

R.T.: 4.131 min
Delta R.T.: -0.009 min
Response: 486175
Conc: 50.21 ng/ml



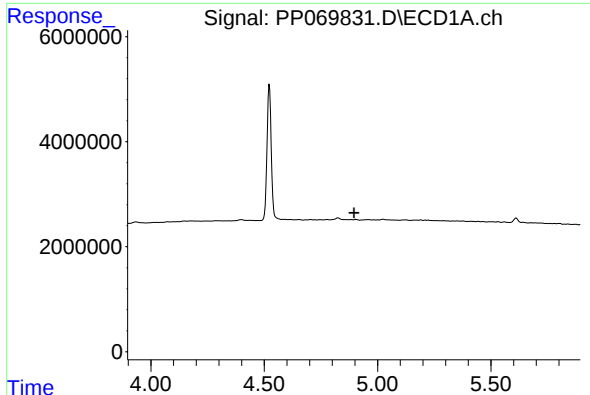
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



#10 AR-1221-3

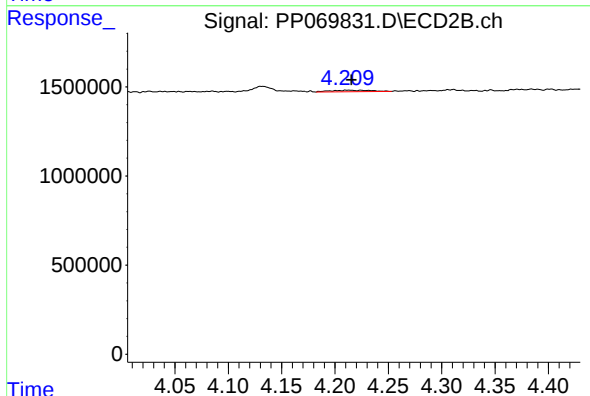
R.T.: 4.211 min
Delta R.T.: -0.006 min
Response: 222872
Conc: 7.64 ng/ml



#11 AR-1232-1

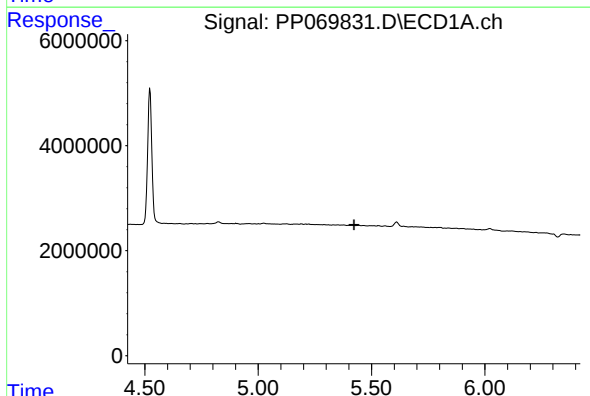
R.T.: 0.000 min
Exp R.T.: 4.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



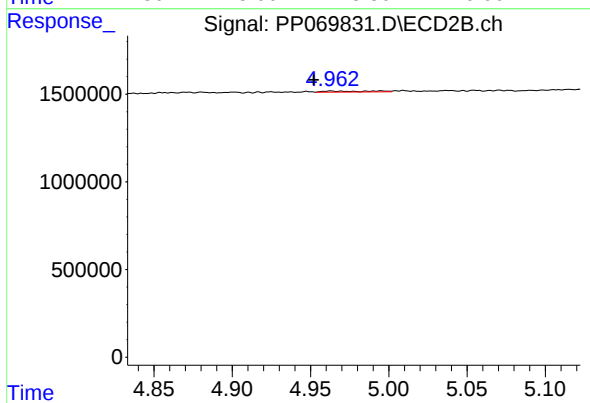
#11 AR-1232-1

R.T.: 4.211 min
Delta R.T.: -0.004 min
Response: 222872
Conc: 9.49 ng/ml



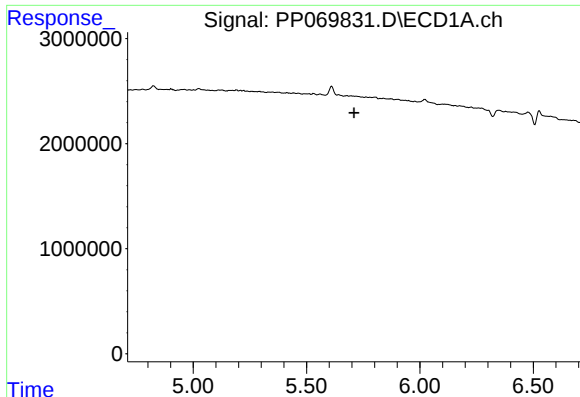
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.



#12 AR-1232-2

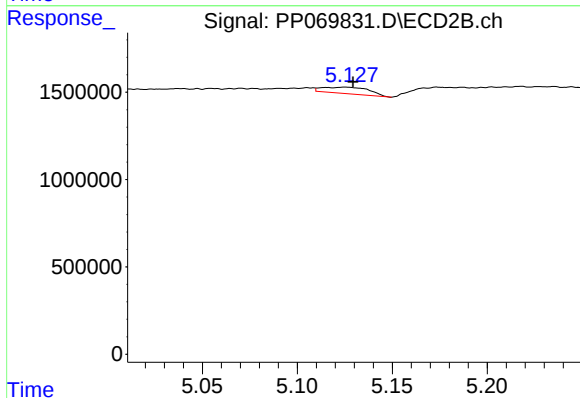
R.T.: 4.995 min
Delta R.T.: 0.043 min
Response: 122738
Conc: 5.21 ng/ml



#13 AR-1232-3

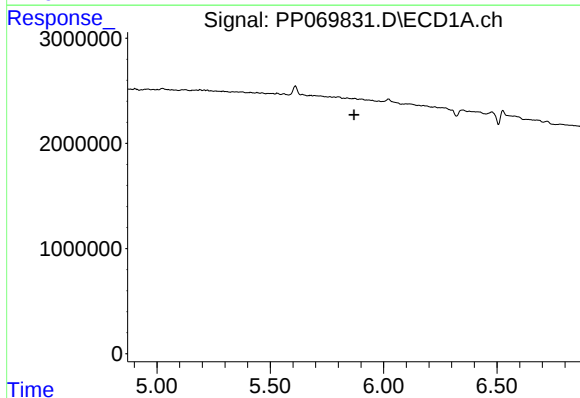
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



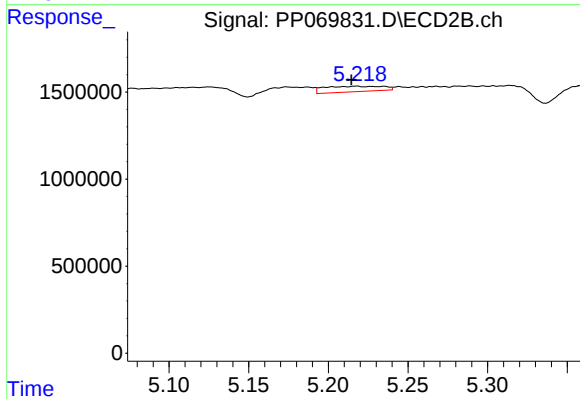
#13 AR-1232-3

R.T.: 5.125 min
Delta R.T.: -0.004 min
Response: 624481
Conc: 48.23 ng/ml



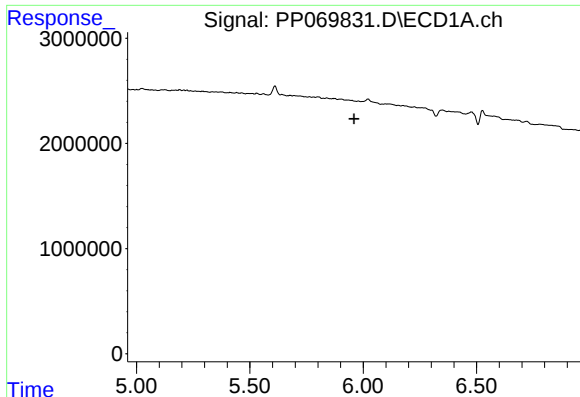
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



#14 AR-1232-4

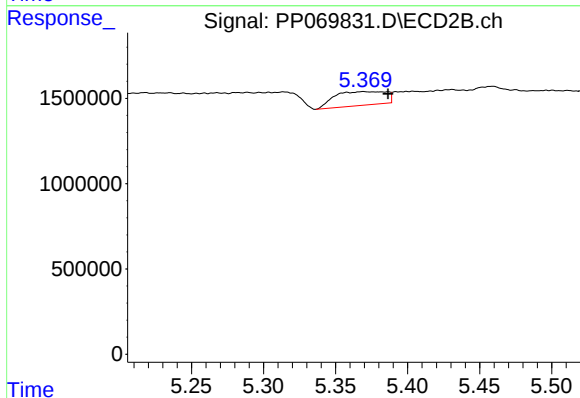
R.T.: 5.217 min
Delta R.T.: 0.003 min
Response: 804686
Conc: 72.58 ng/ml



#15 AR-1232-5

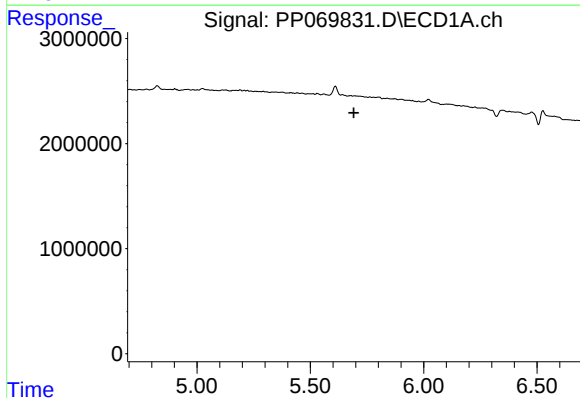
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



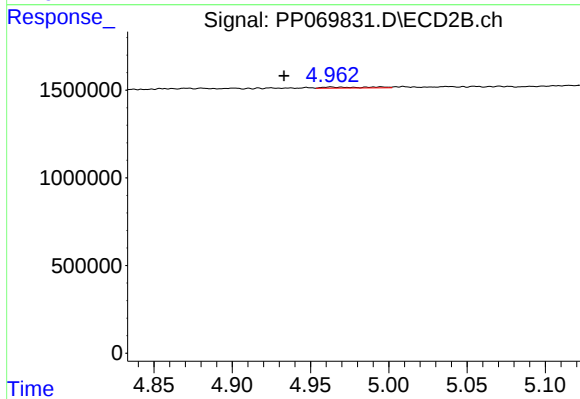
#15 AR-1232-5

R.T.: 5.369 min
Delta R.T.: -0.018 min
Response: 2006543
Conc: 164.33 ng/ml



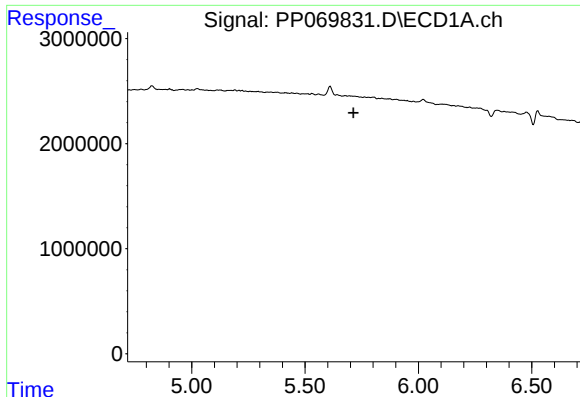
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#16 AR-1242-1

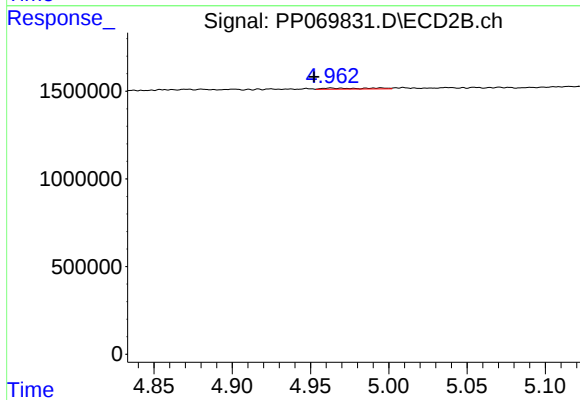
R.T.: 4.995 min
Delta R.T.: 0.062 min
Response: 122738
Conc: 4.26 ng/ml



#17 AR-1242-2

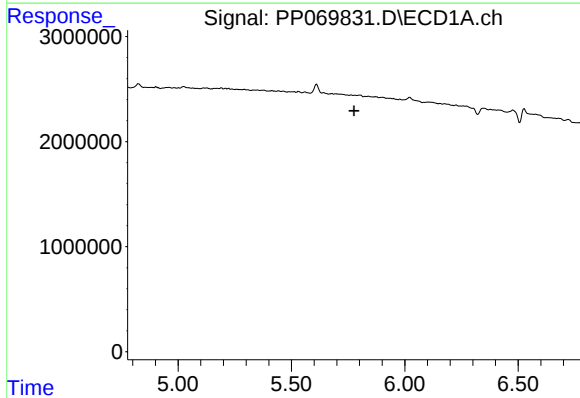
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



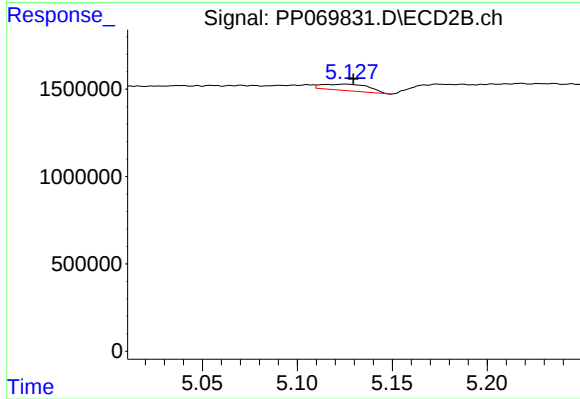
#17 AR-1242-2

R.T.: 4.995 min
Delta R.T.: 0.043 min
Response: 122738
Conc: 3.12 ng/ml



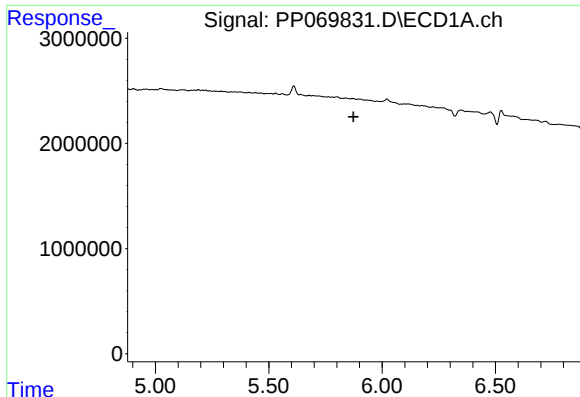
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

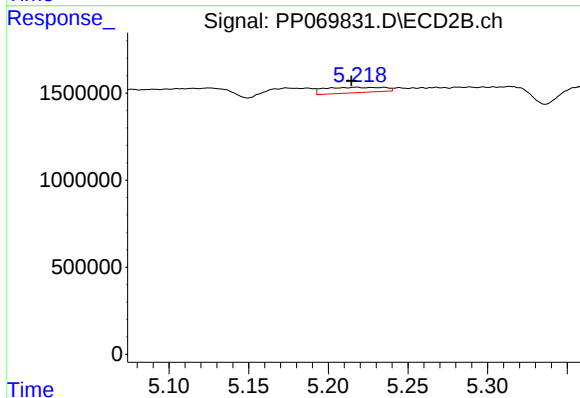
R.T.: 5.125 min
Delta R.T.: -0.004 min
Response: 624481
Conc: 27.75 ng/ml



#19 AR-1242-4

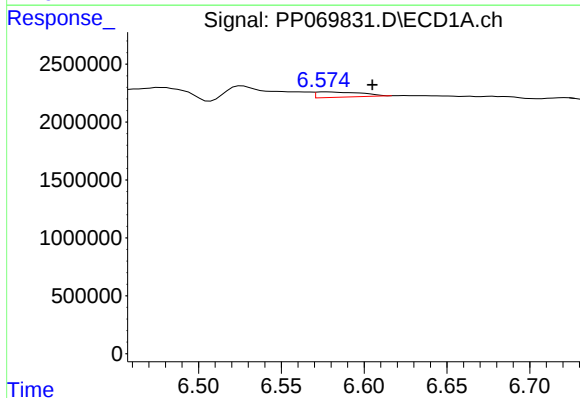
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



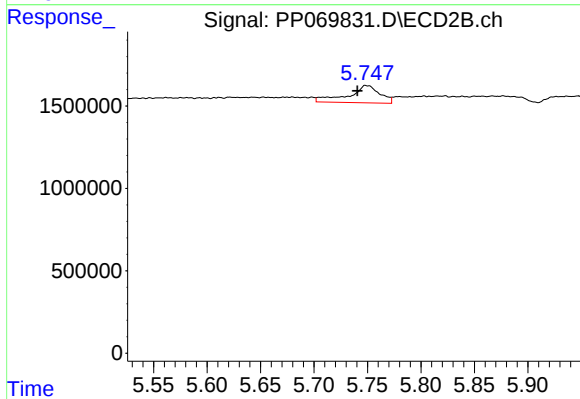
#19 AR-1242-4

R.T.: 5.217 min
Delta R.T.: 0.003 min
Response: 804686
Conc: 37.28 ng/ml



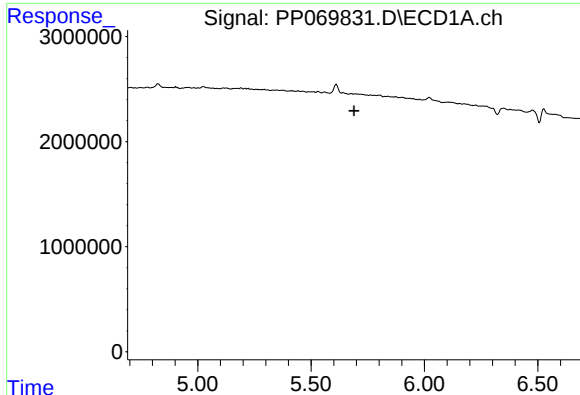
#20 AR-1242-5

R.T.: 6.577 min
Delta R.T.: -0.028 min
Response: 879824
Conc: 27.00 ng/ml



#20 AR-1242-5

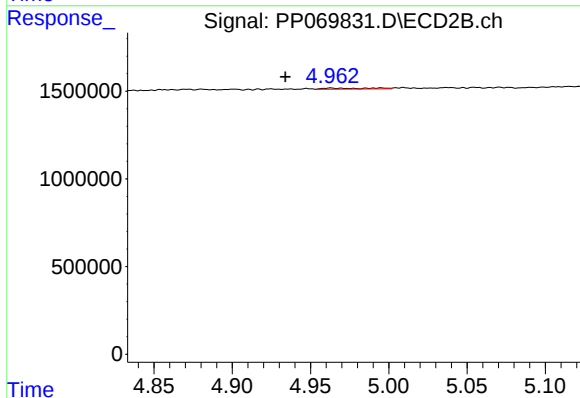
R.T.: 5.749 min
Delta R.T.: 0.008 min
Response: 2165282
Conc: 75.27 ng/ml



#21 AR-1248-1

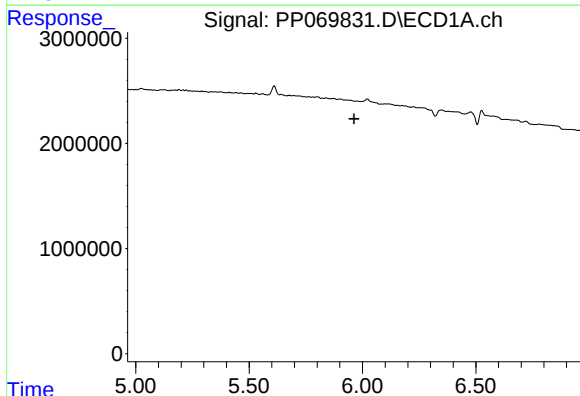
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



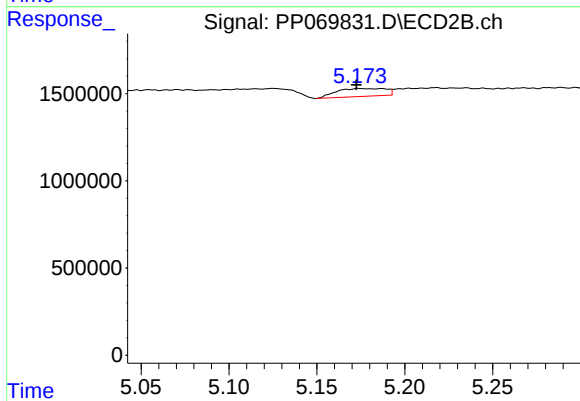
#21 AR-1248-1

R.T.: 4.995 min
Delta R.T.: 0.061 min
Response: 122738
Conc: 5.58 ng/ml



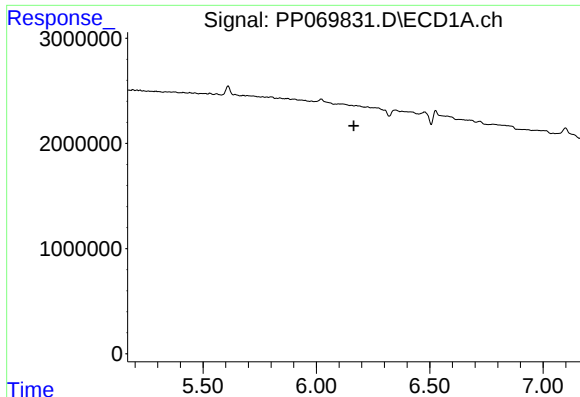
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



#22 AR-1248-2

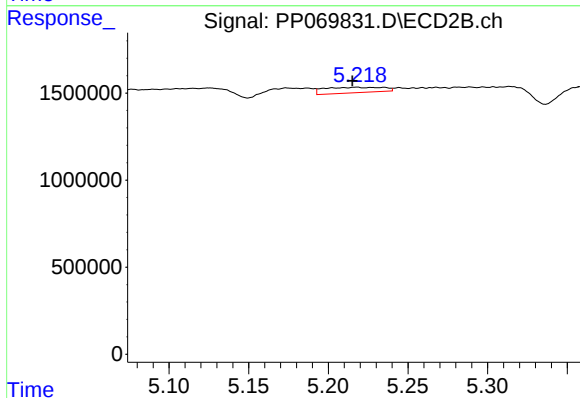
R.T.: 5.174 min
Delta R.T.: 0.002 min
Response: 879475
Conc: 29.25 ng/ml



#23 AR-1248-3

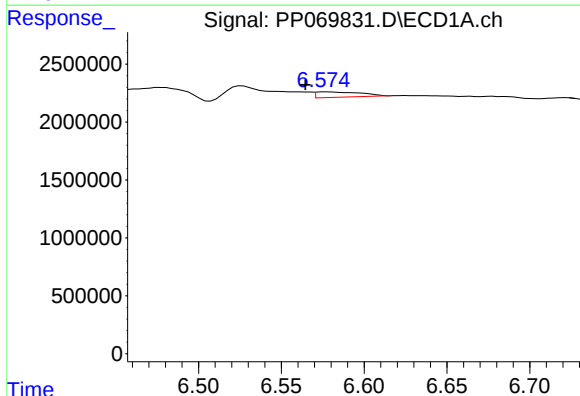
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



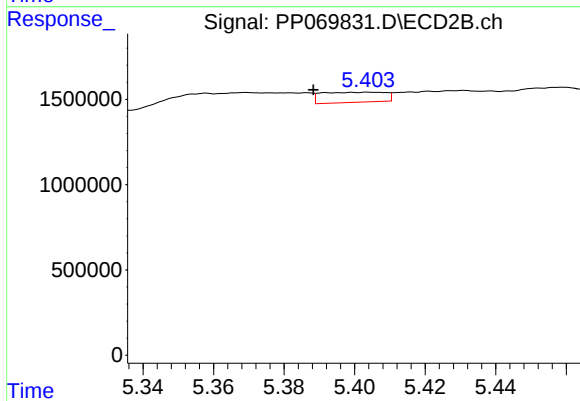
#23 AR-1248-3

R.T.: 5.217 min
Delta R.T.: 0.002 min
Response: 804686
Conc: 25.97 ng/ml



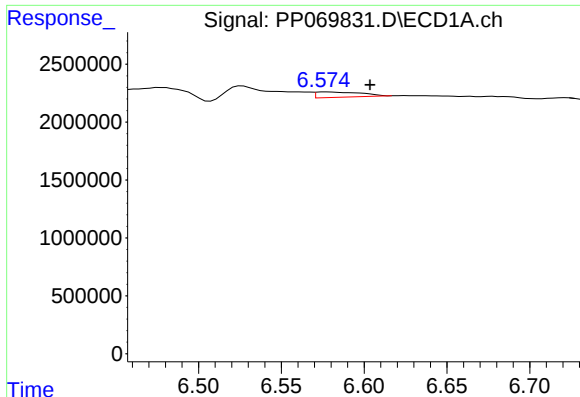
#24 AR-1248-4

R.T.: 6.577 min
Delta R.T.: 0.012 min
Response: 879824
Conc: 15.96 ng/ml



#24 AR-1248-4

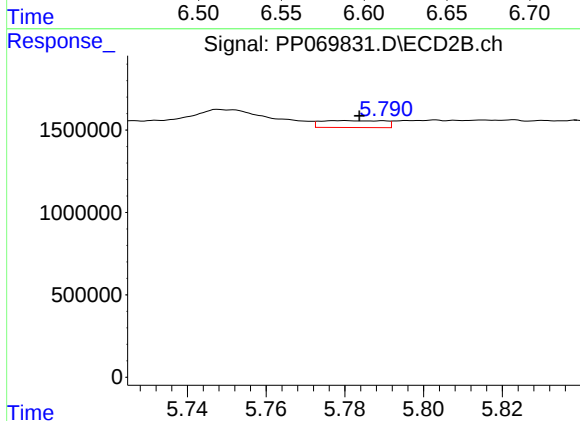
R.T.: 5.405 min
Delta R.T.: 0.016 min
Response: 742729
Conc: 20.10 ng/ml



#25 AR-1248-5

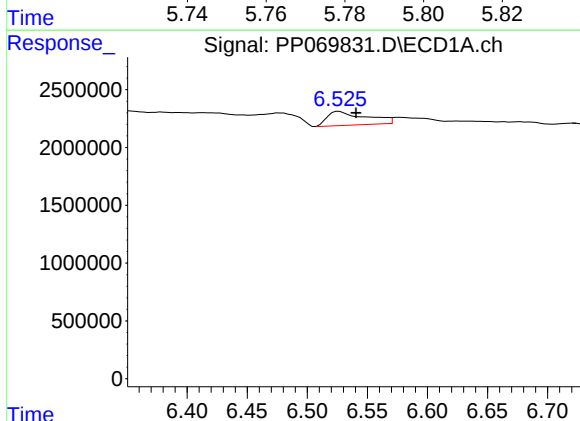
R.T.: 6.577 min
Delta R.T.: -0.027 min
Response: 879824
Conc: 16.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



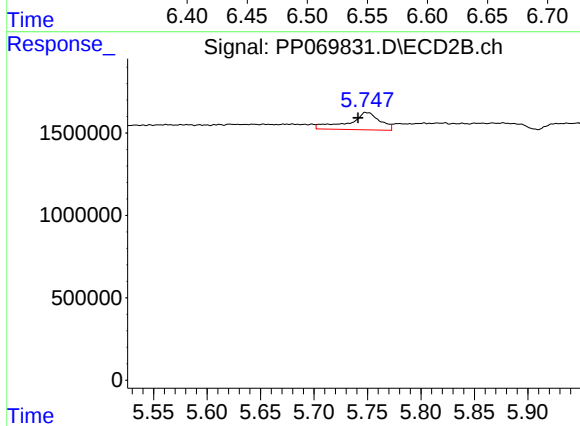
#25 AR-1248-5

R.T.: 5.779 min
Delta R.T.: -0.004 min
Response: 464149
Conc: 12.41 ng/ml



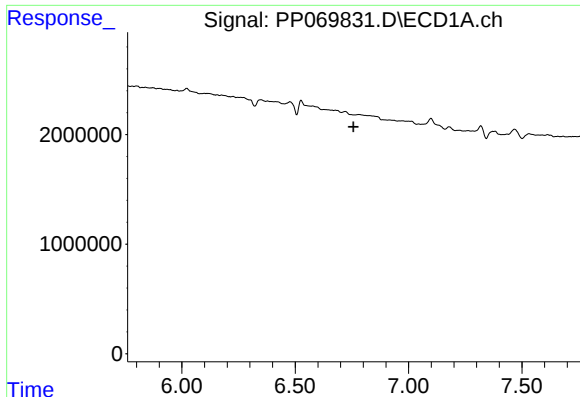
#26 AR-1254-1

R.T.: 6.527 min
Delta R.T.: -0.014 min
Response: 2695118
Conc: 46.58 ng/ml



#26 AR-1254-1

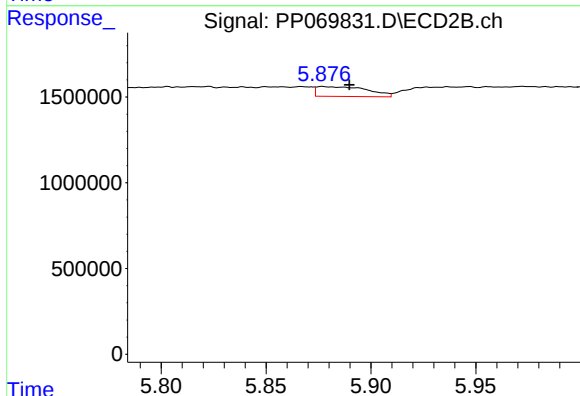
R.T.: 5.749 min
Delta R.T.: 0.008 min
Response: 2165282
Conc: 39.33 ng/ml



#27 AR-1254-2

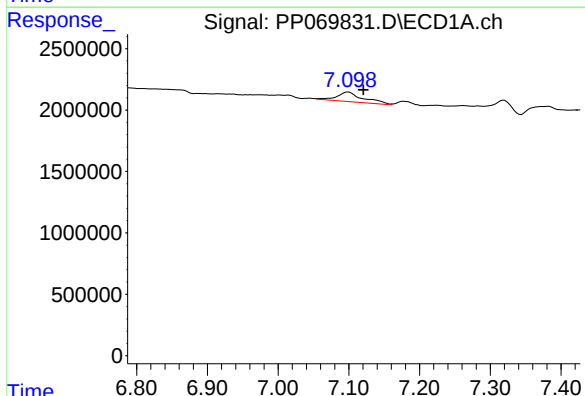
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



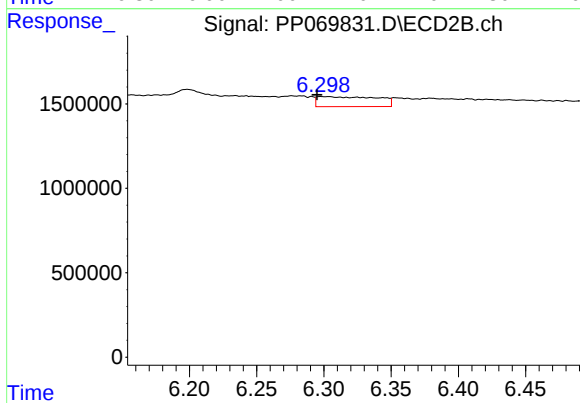
#27 AR-1254-2

R.T.: 5.877 min
Delta R.T.: -0.013 min
Response: 967433
Conc: 20.00 ng/ml



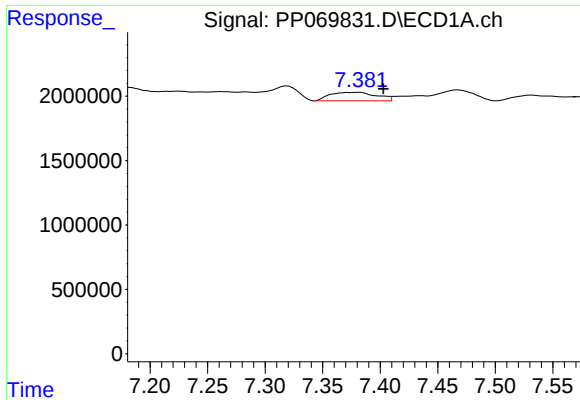
#28 AR-1254-3

R.T.: 7.099 min
Delta R.T.: -0.021 min
Response: 2072975
Conc: 24.59 ng/ml



#28 AR-1254-3

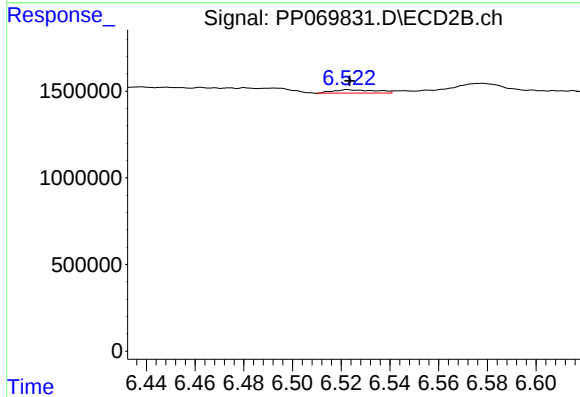
R.T.: 6.298 min
Delta R.T.: 0.003 min
Response: 1830623
Conc: 24.12 ng/ml



#29 AR-1254-4

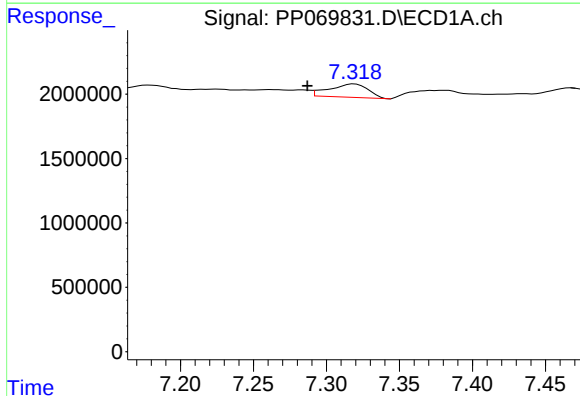
R.T.: 7.382 min
Delta R.T.: -0.020 min
Response: 1864341
Conc: 27.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



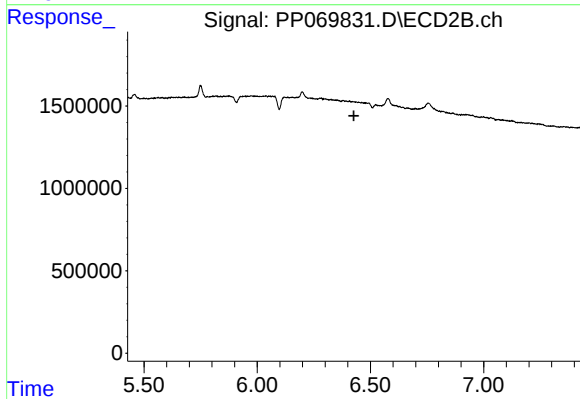
#29 AR-1254-4

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 243465
Conc: 4.75 ng/ml



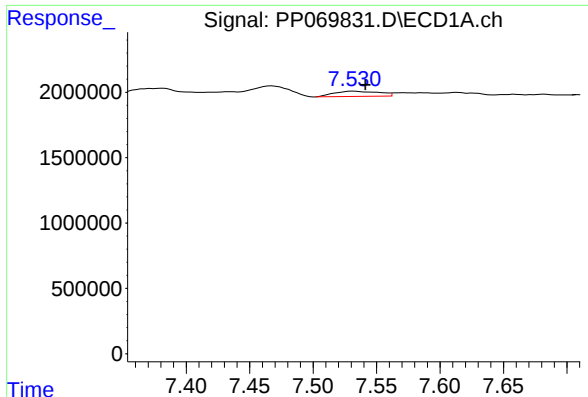
#31 AR-1260-1

R.T.: 7.319 min
Delta R.T.: 0.032 min
Response: 1924327
Conc: 32.93 ng/ml



#31 AR-1260-1

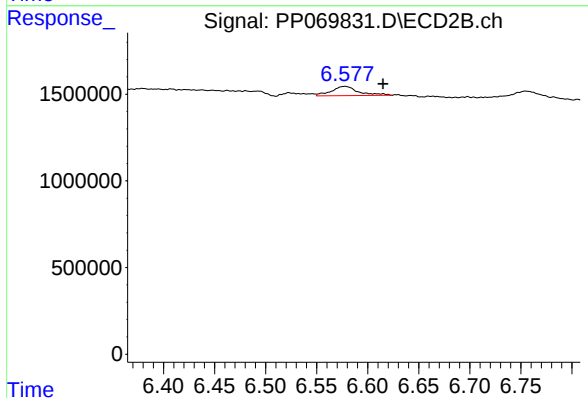
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.



#32 AR-1260-2

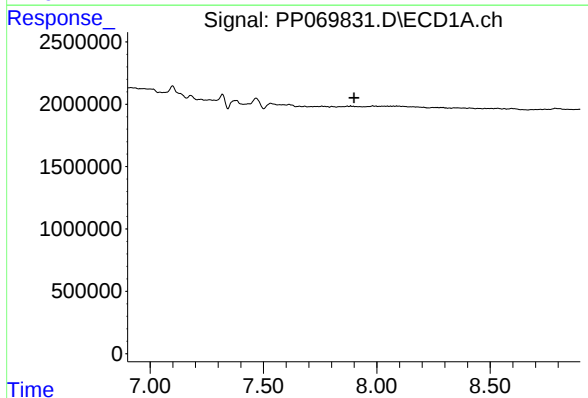
R.T.: 7.532 min
Delta R.T.: -0.009 min
Response: 973572
Conc: 12.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



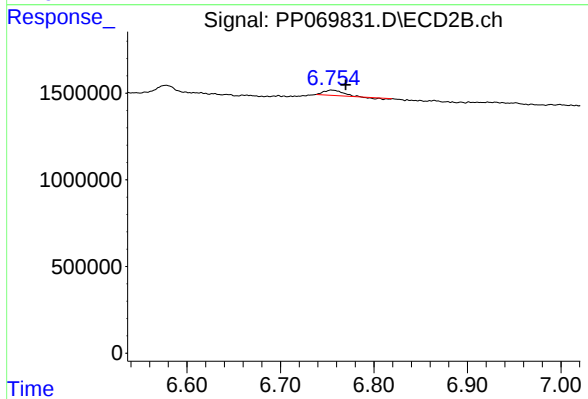
#32 AR-1260-2

R.T.: 6.577 min
Delta R.T.: -0.037 min
Response: 1005811
Conc: 16.41 ng/ml



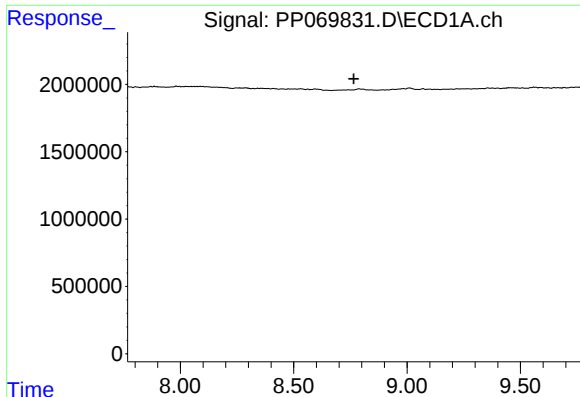
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.



#33 AR-1260-3

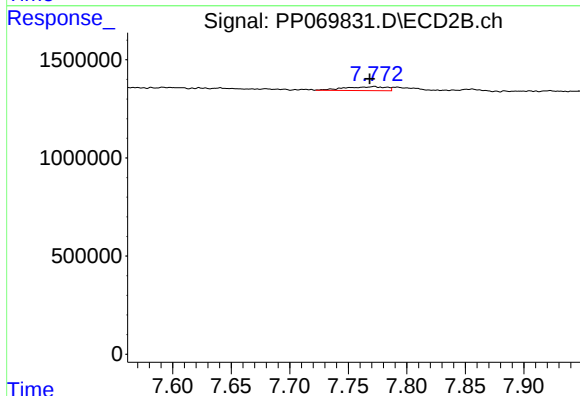
R.T.: 6.755 min
Delta R.T.: -0.015 min
Response: 344048
Conc: 5.72 ng/ml



#38 AR-1262-3

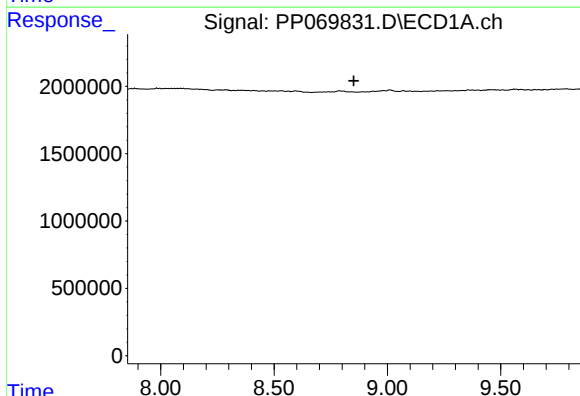
R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



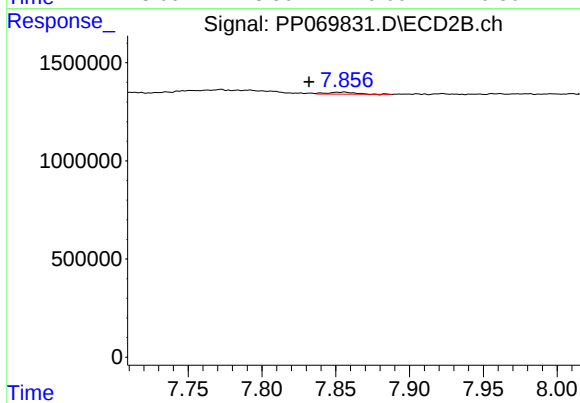
#38 AR-1262-3

R.T.: 7.772 min
Delta R.T.: 0.004 min
Response: 490926
Conc: 9.39 ng/ml



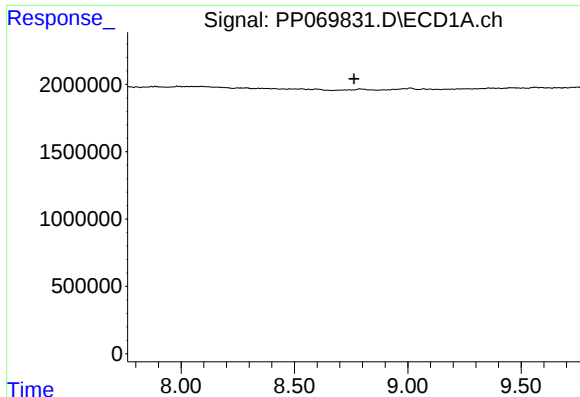
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.



#39 AR-1262-4

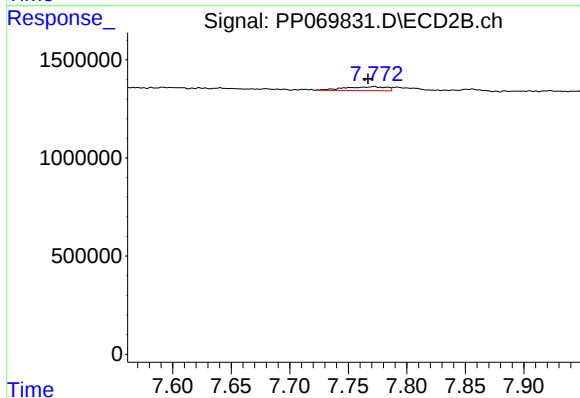
R.T.: 7.856 min
Delta R.T.: 0.024 min
Response: 137584
Conc: 1.49 ng/ml



#41 AR-1268-1

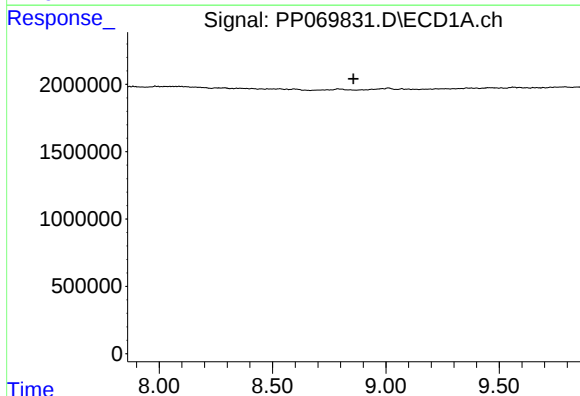
R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



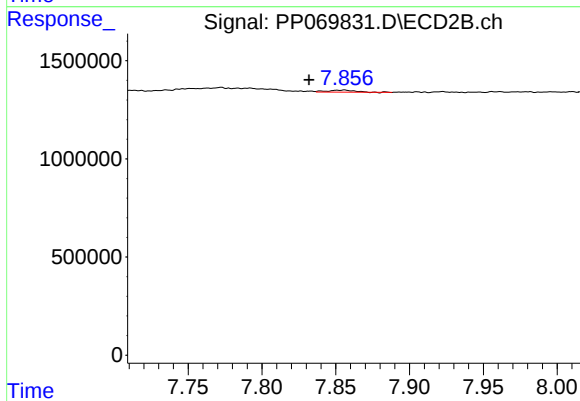
#41 AR-1268-1

R.T.: 7.772 min
Delta R.T.: 0.005 min
Response: 490926
Conc: 3.38 ng/ml



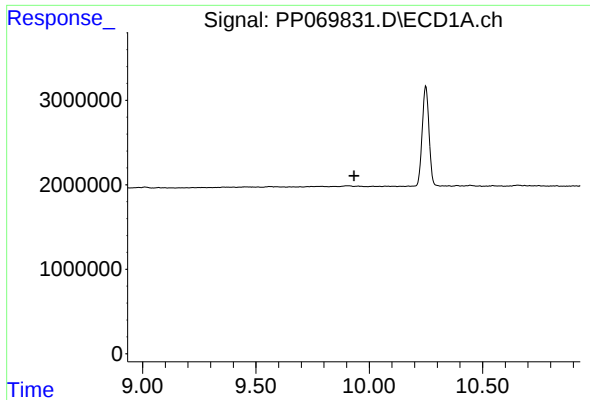
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.857 min
Response: 0
Conc: N.D.



#42 AR-1268-2

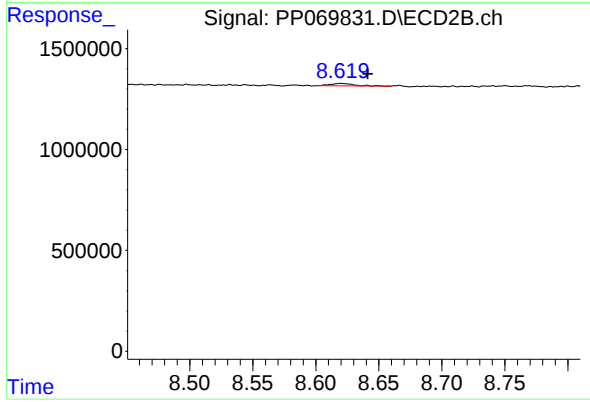
R.T.: 7.856 min
Delta R.T.: 0.024 min
Response: 137584
Conc: 1.04 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.620 min
Delta R.T.: -0.021 min
Response: 159196
Conc: 0.45 ng/ml