

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
 Data File : PP069876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 02:47
 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 01:39:39 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...	4.528	3.830	33330073	19363800	23.284	21.695
2)	SA Decachlor...	10.256	8.890	24757589	25259689	22.653	22.584
Target Compounds							
3)	L1 AR-1016-1	0.000	4.945	0	113729	N.D.	3.487 #
4)	L1 AR-1016-2	0.000	4.945	0	113729	N.D.	2.530 #
5)	L1 AR-1016-3	0.000	5.125	0	721798	N.D.	29.007 #
6)	L1 AR-1016-4	0.000	5.178	0	1009301	N.D.	49.975 #
7)	L1 AR-1016-5	0.000	5.388	0	559058	N.D.	20.842 #
8)	L2 AR-1221-1	0.000	4.046	0	73275	N.D.	5.949 #
9)	L2 AR-1221-2	4.828	4.134	649947	484666	47.467	50.051
10)	L2 AR-1221-3	0.000	4.221	0	33869	N.D.	1.161 #
11)	L3 AR-1232-1	4.828f	4.221	649947	33869	19.522	1.442 #
12)	L3 AR-1232-2	0.000	4.945	0	113729	N.D.	4.825 #
13)	L3 AR-1232-3	0.000	5.125	0	721798	N.D.	55.749 #
14)	L3 AR-1232-4	0.000	5.204	0	354610	N.D.	31.986 #
15)	L3 AR-1232-5	6.027f	5.388	721237	559058	62.922	45.786 #
16)	L4 AR-1242-1	0.000	4.945	0	113729	N.D.	3.945 #
17)	L4 AR-1242-2	0.000	4.945	0	113729	N.D.	2.887 #
18)	L4 AR-1242-3	0.000	5.125	0	721798	N.D.	32.074 #
19)	L4 AR-1242-4	0.000	5.204	0	354610	N.D.	16.431 #
20)	L4 AR-1242-5	6.599	5.752	4549554	2777253	139.624	96.538 #
21)	L5 AR-1248-1	0.000	4.945	0	113729	N.D.	5.167 #
22)	L5 AR-1248-2	6.027f	5.178	721237	1009301	16.992	33.571 #
23)	L5 AR-1248-3	0.000	5.204	0	354610	N.D.	11.445 #
24)	L5 AR-1248-4	6.570	5.388	2016688	559058	36.586	15.133 #
25)	L5 AR-1248-5	6.599	5.779	4549554	357232	85.224	9.554 #
26)	L6 AR-1254-1	6.531	5.752	4019684	2777253	69.468	50.444 #
27)	L6 AR-1254-2	0.000	5.869	0	2462575	N.D.	50.912 #
28)	L6 AR-1254-3	7.106	6.273	5291739	2568879	62.781	33.847 #
29)	L6 AR-1254-4	7.400	6.526	2078892	430880	30.488	8.407 #
31)	L7 AR-1260-1	7.325f	6.398	3054753	532910	52.275	11.049 #
32)	L7 AR-1260-2	7.535	6.613	1020870	224809	13.120	3.667 #
33)	L7 AR-1260-3	0.000	6.759	0	511548	N.D.	8.504 #
36)	L8 AR-1262-1	0.000	7.041f	0	31239	N.D.	0.440 #
38)	L8 AR-1262-3	0.000	7.764	0	1142091	N.D.	21.838 #
39)	L8 AR-1262-4	0.000	7.810	0	264899	N.D.	2.866 #
40)	L8 AR-1262-5	0.000	8.398f	0	247334	N.D.	5.175 #
41)	L9 AR-1268-1	0.000	7.764	0	1142091	N.D.	7.870 #
42)	L9 AR-1268-2	0.000	7.810	0	264899	N.D.	1.994 #
43)	L9 AR-1268-3	0.000	8.046	0	173261	N.D.	1.523 #
44)	L9 AR-1268-4	0.000	8.398f	0	247334	N.D.	4.749 #
45)	L9 AR-1268-5	0.000	8.621	0	138525	N.D.	0.389 #

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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 01:39:39 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

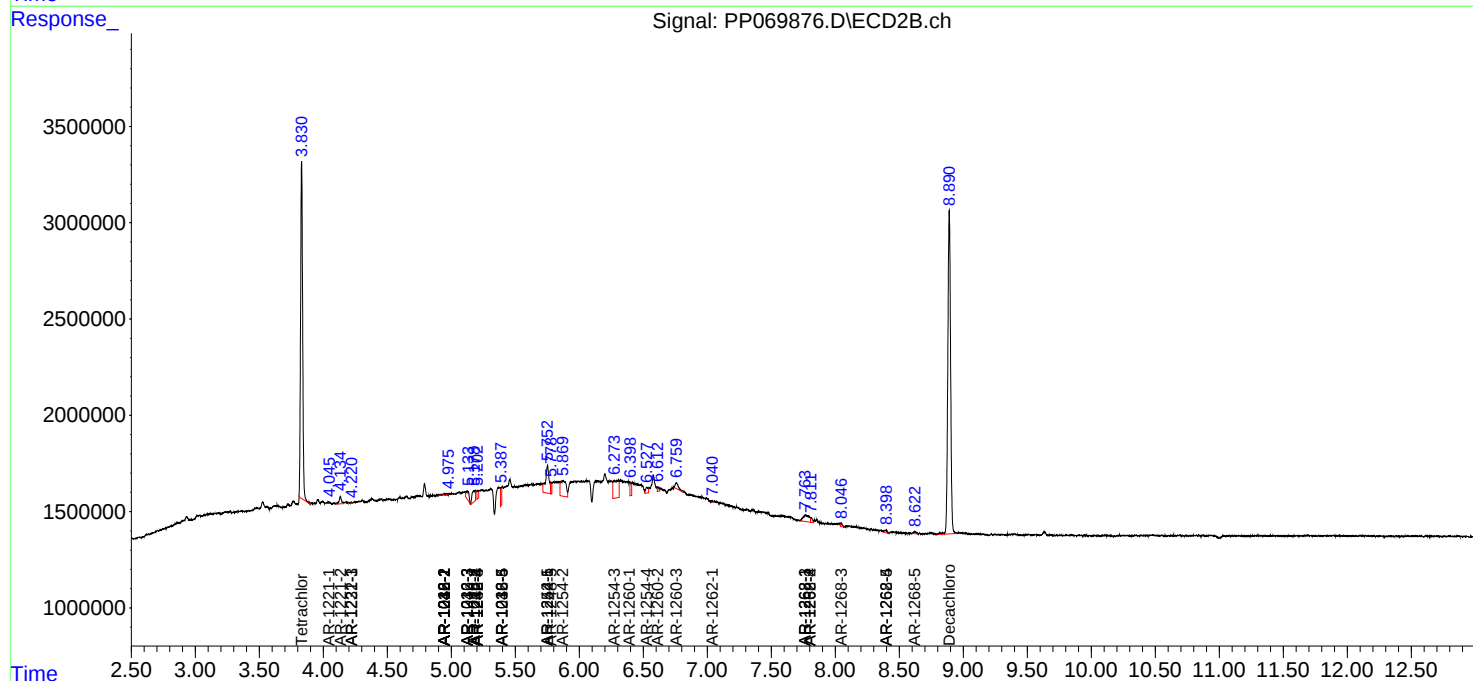
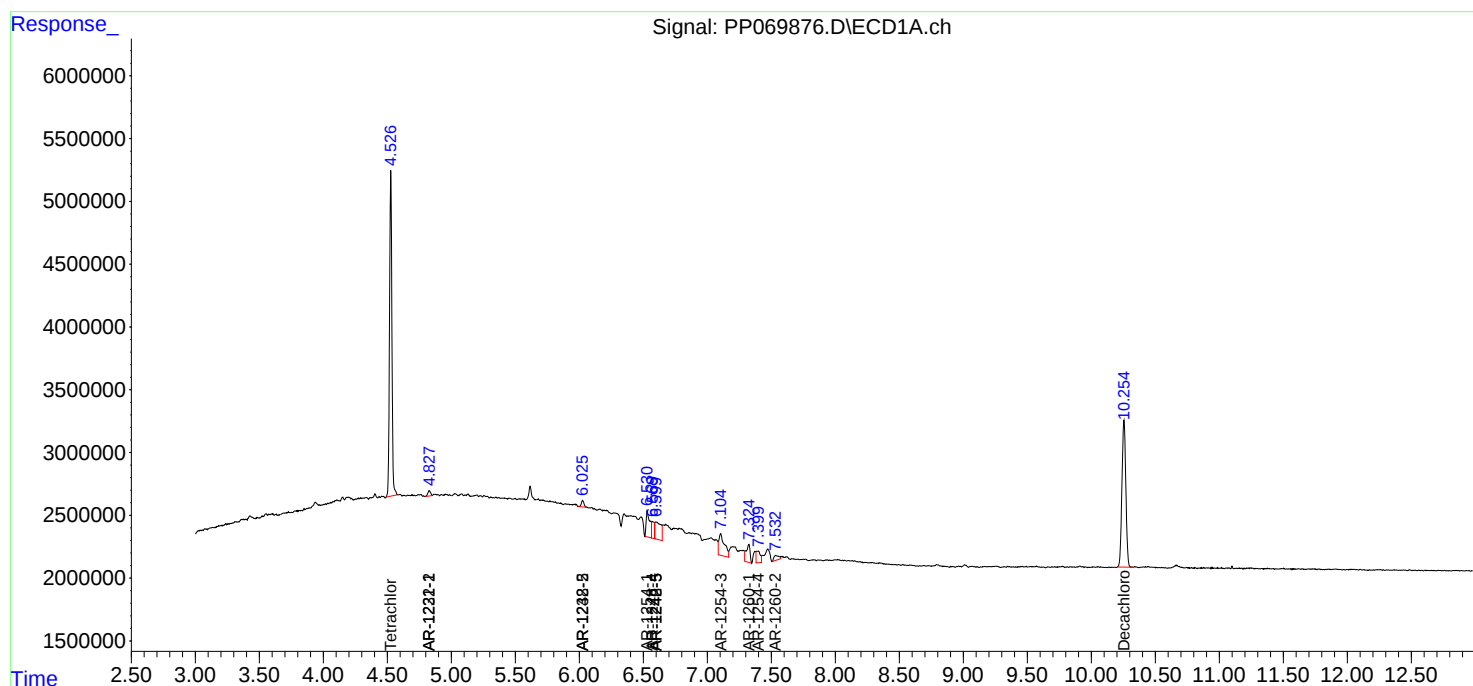
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

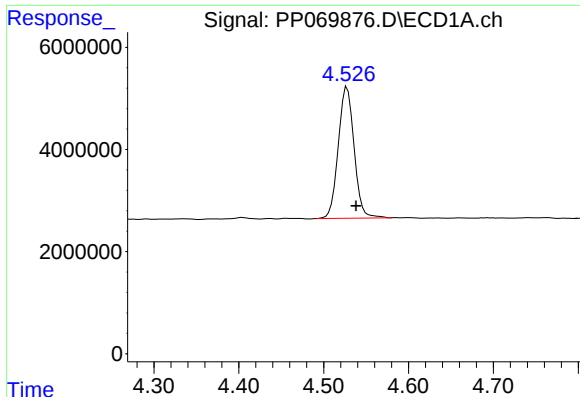
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
Data File : PP069876.D
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Acq On : 20 Feb 2025 02:47
Operator : YP\AJ
Sample : I.BLK
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Instrument :
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
Response via : Initial Calibration
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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

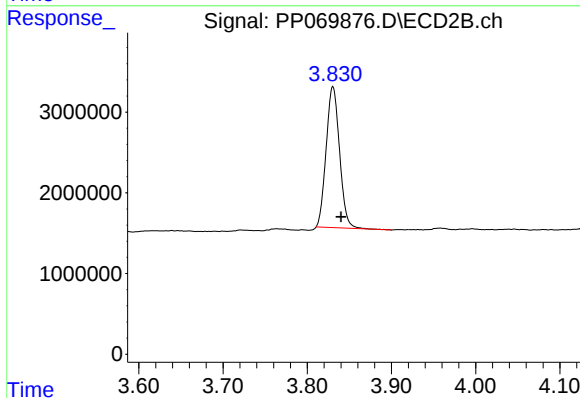




#1 Tetrachloro-m-xylene

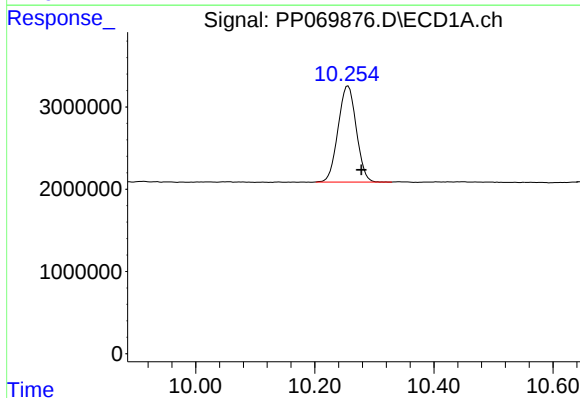
R.T.: 4.528 min
Delta R.T.: -0.010 min
Response: 33330073
Conc: 23.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



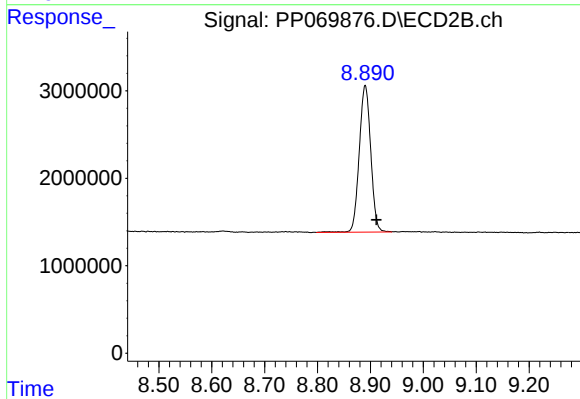
#1 Tetrachloro-m-xylene

R.T.: 3.830 min
Delta R.T.: -0.010 min
Response: 19363800
Conc: 21.70 ng/ml



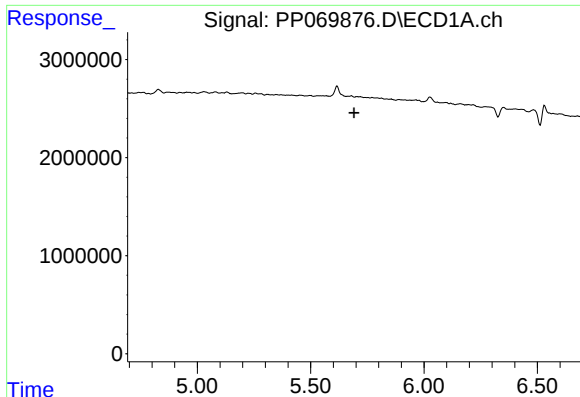
#2 Decachlorobiphenyl

R.T.: 10.256 min
Delta R.T.: -0.023 min
Response: 24757589
Conc: 22.65 ng/ml



#2 Decachlorobiphenyl

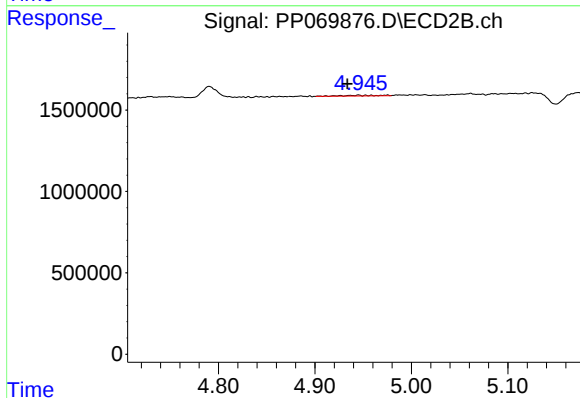
R.T.: 8.890 min
Delta R.T.: -0.021 min
Response: 25259689
Conc: 22.58 ng/ml



#3 AR-1016-1

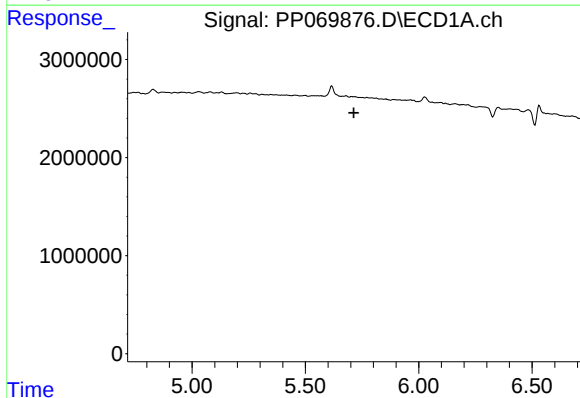
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



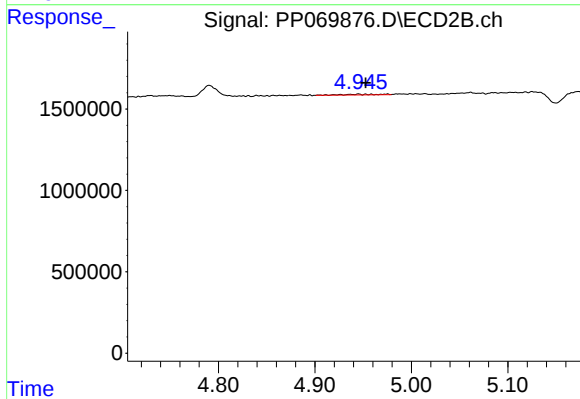
#3 AR-1016-1

R.T.: 4.945 min
Delta R.T.: 0.012 min
Response: 113729
Conc: 3.49 ng/ml



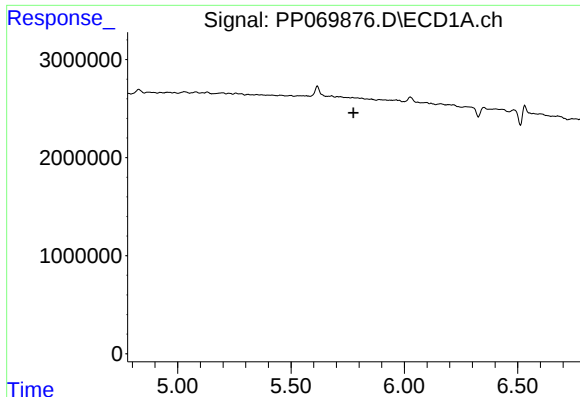
#4 AR-1016-2

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



#4 AR-1016-2

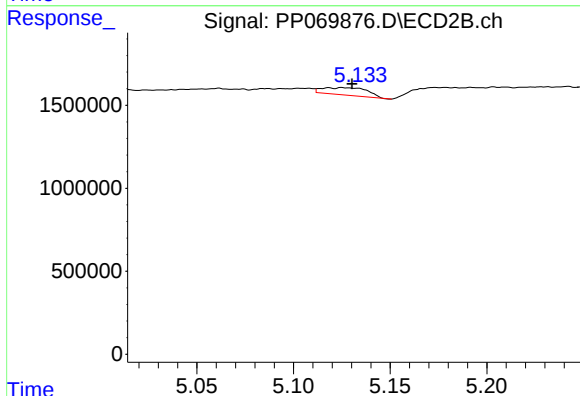
R.T.: 4.945 min
Delta R.T.: -0.007 min
Response: 113729
Conc: 2.53 ng/ml



#5 AR-1016-3

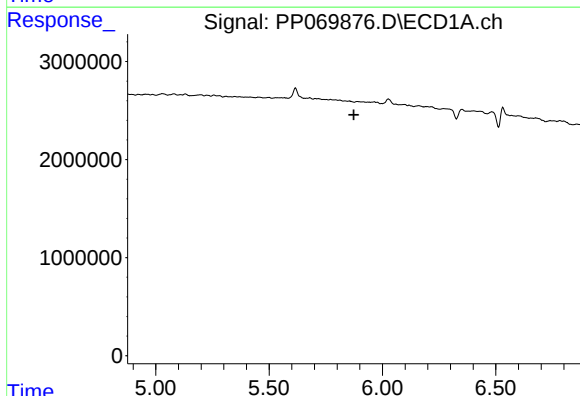
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



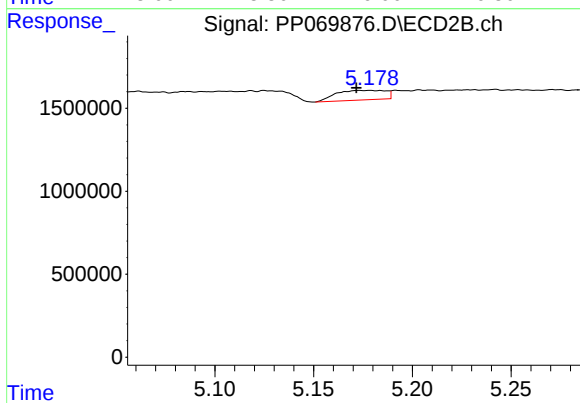
#5 AR-1016-3

R.T.: 5.125 min
Delta R.T.: -0.005 min
Response: 721798
Conc: 29.01 ng/ml



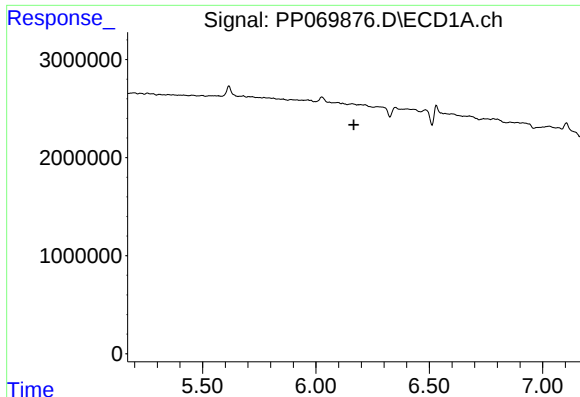
#6 AR-1016-4

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



#6 AR-1016-4

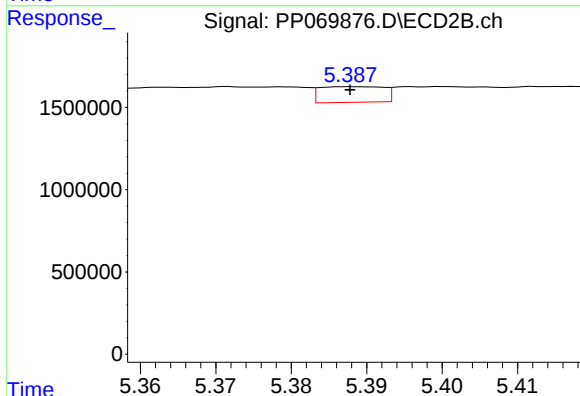
R.T.: 5.178 min
Delta R.T.: 0.007 min
Response: 1009301
Conc: 49.97 ng/ml



#7 AR-1016-5

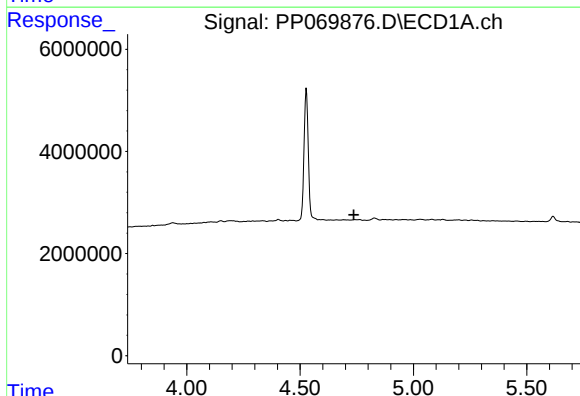
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



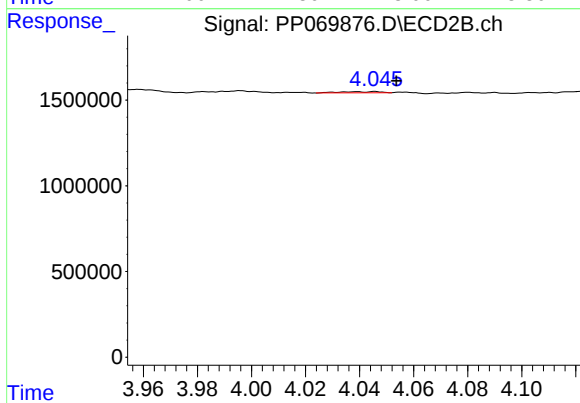
#7 AR-1016-5

R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 559058
Conc: 20.84 ng/ml



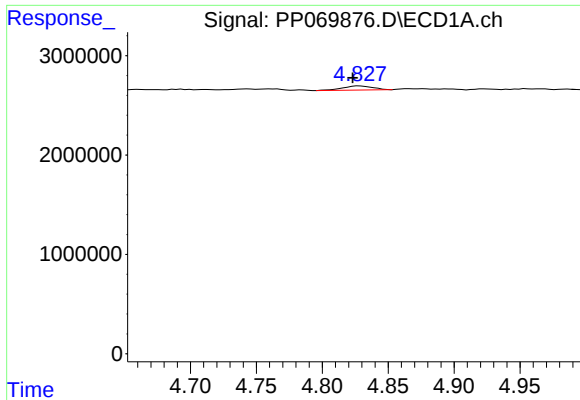
#8 AR-1221-1

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



#8 AR-1221-1

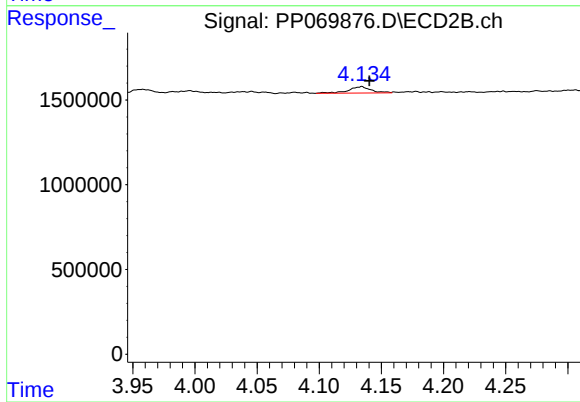
R.T.: 4.046 min
Delta R.T.: -0.008 min
Response: 73275
Conc: 5.95 ng/ml



#9 AR-1221-2

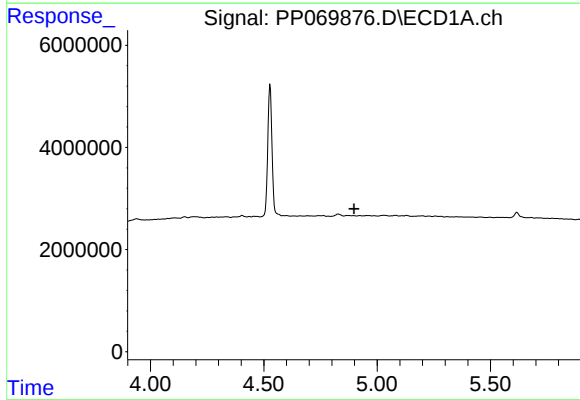
R.T.: 4.828 min
Delta R.T.: 0.005 min
Response: 649947
Conc: 47.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



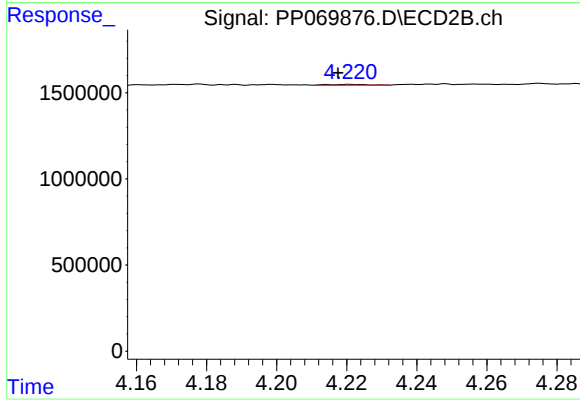
#9 AR-1221-2

R.T.: 4.134 min
Delta R.T.: -0.006 min
Response: 484666
Conc: 50.05 ng/ml



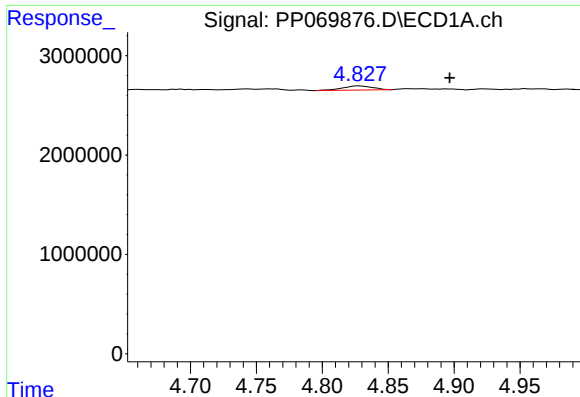
#10 AR-1221-3

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



#10 AR-1221-3

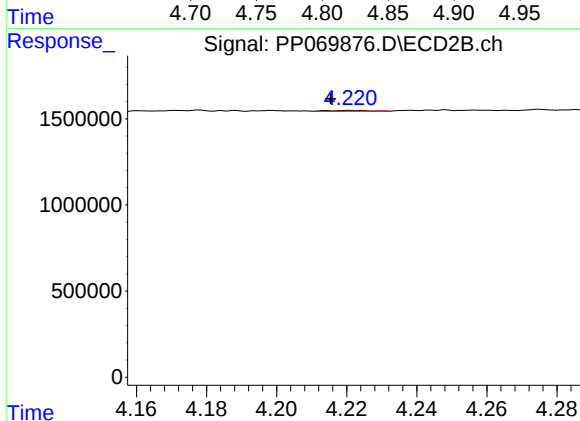
R.T.: 4.221 min
Delta R.T.: 0.003 min
Response: 33869
Conc: 1.16 ng/ml



#11 AR-1232-1

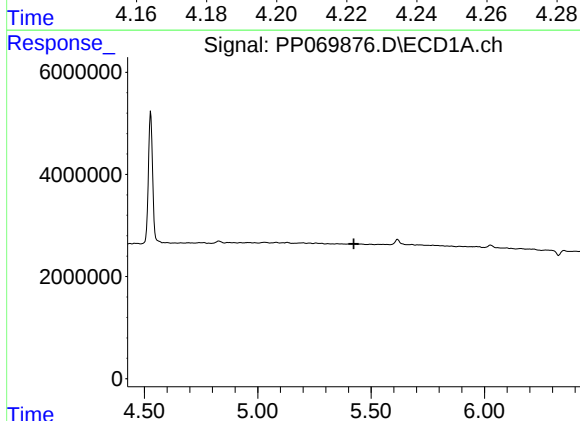
R.T.: 4.828 min
Delta R.T.: -0.069 min
Response: 649947
Conc: 19.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



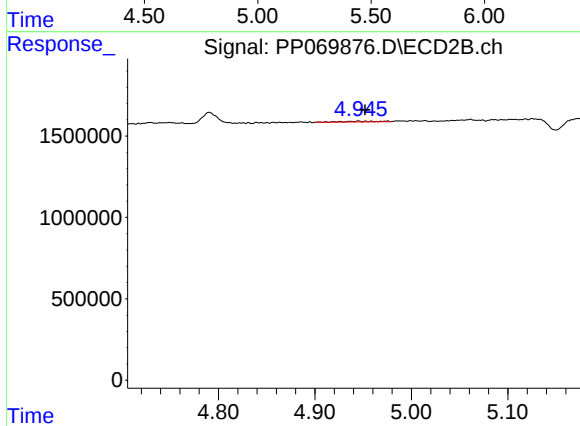
#11 AR-1232-1

R.T.: 4.221 min
Delta R.T.: 0.005 min
Response: 33869
Conc: 1.44 ng/ml



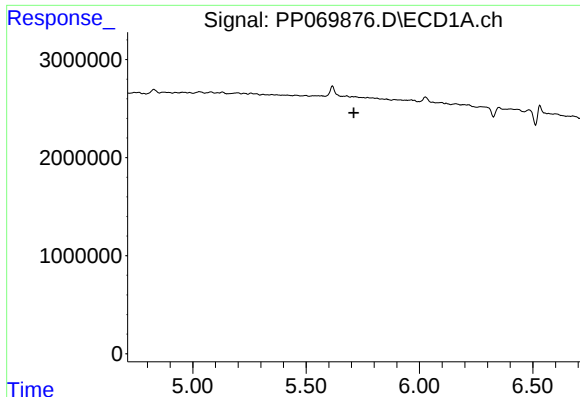
#12 AR-1232-2

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



#12 AR-1232-2

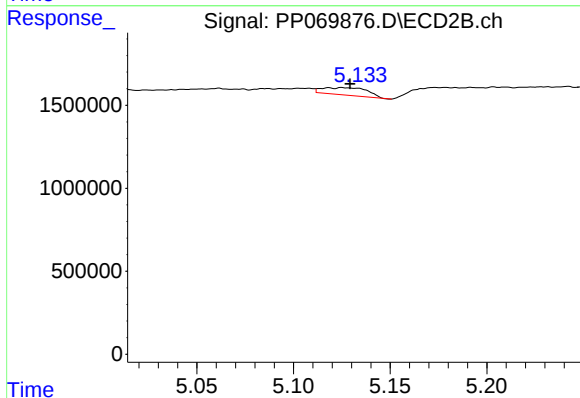
R.T.: 4.945 min
Delta R.T.: -0.007 min
Response: 113729
Conc: 4.82 ng/ml



#13 AR-1232-3

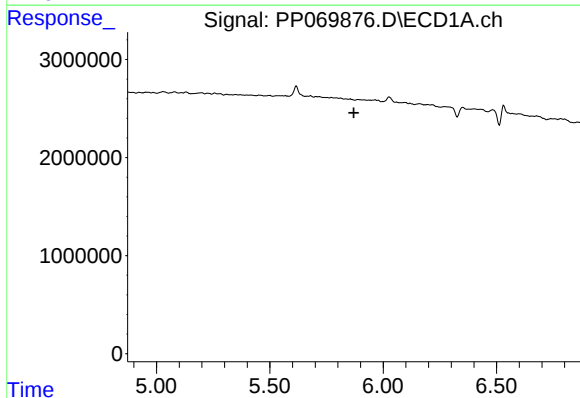
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



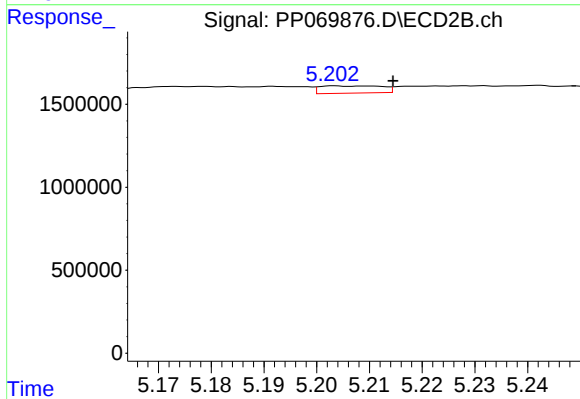
#13 AR-1232-3

R.T.: 5.125 min
Delta R.T.: -0.004 min
Response: 721798
Conc: 55.75 ng/ml



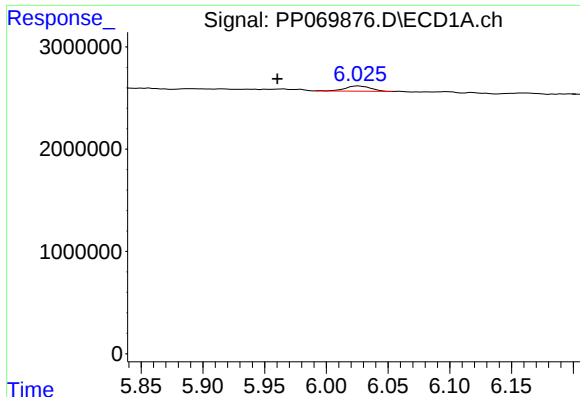
#14 AR-1232-4

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



#14 AR-1232-4

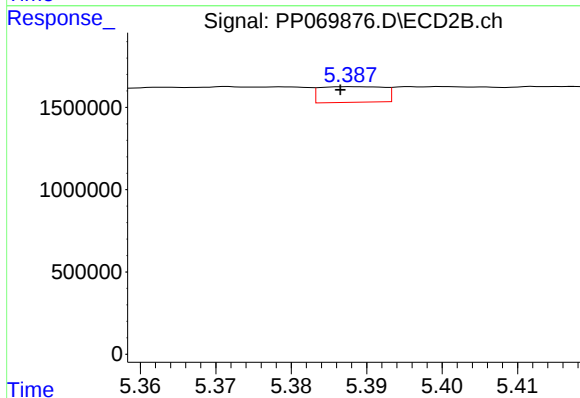
R.T.: 5.204 min
Delta R.T.: -0.011 min
Response: 354610
Conc: 31.99 ng/ml



#15 AR-1232-5

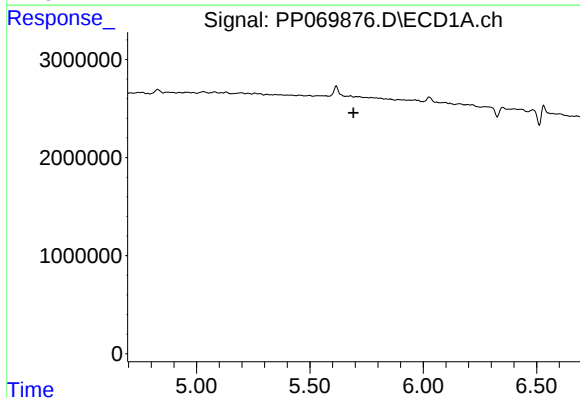
R.T.: 6.027 min
Delta R.T.: 0.066 min
Response: 721237
Conc: 62.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



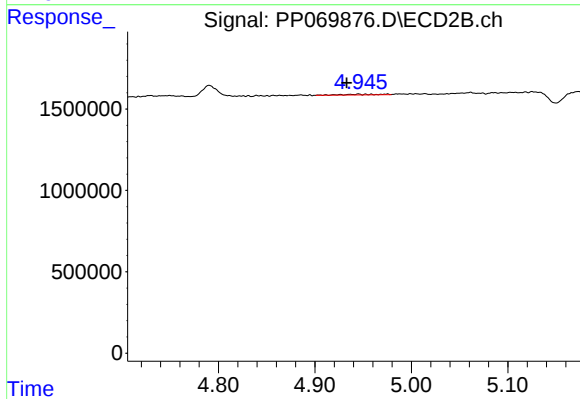
#15 AR-1232-5

R.T.: 5.388 min
Delta R.T.: 0.002 min
Response: 559058
Conc: 45.79 ng/ml



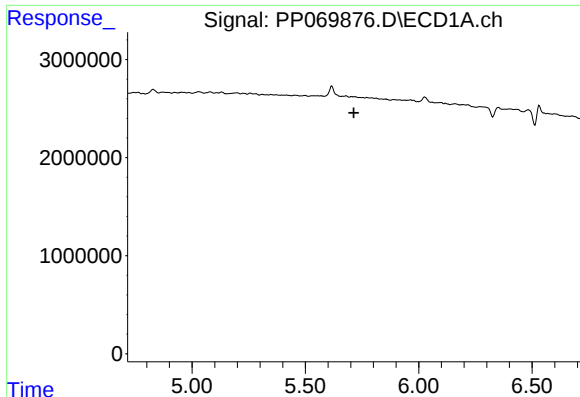
#16 AR-1242-1

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



#16 AR-1242-1

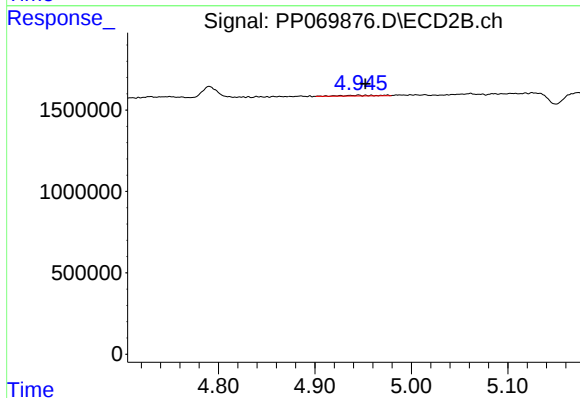
R.T.: 4.945 min
Delta R.T.: 0.012 min
Response: 113729
Conc: 3.94 ng/ml



#17 AR-1242-2

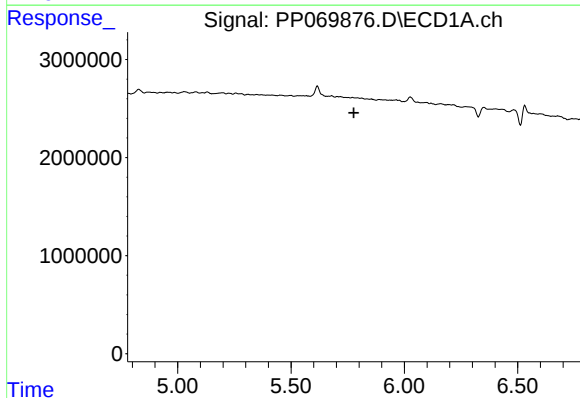
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



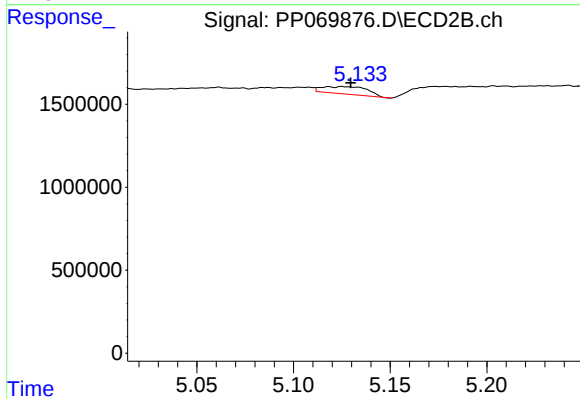
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.007 min
Response: 113729
Conc: 2.89 ng/ml



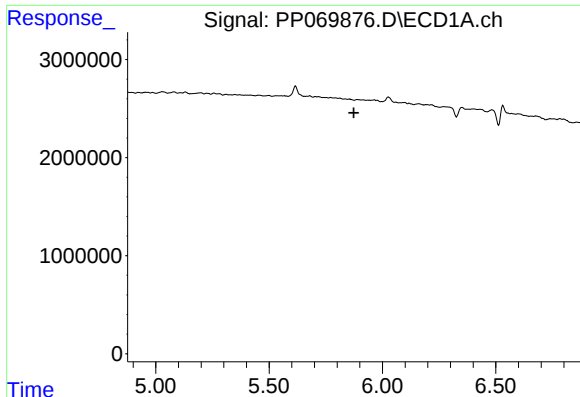
#18 AR-1242-3

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



#18 AR-1242-3

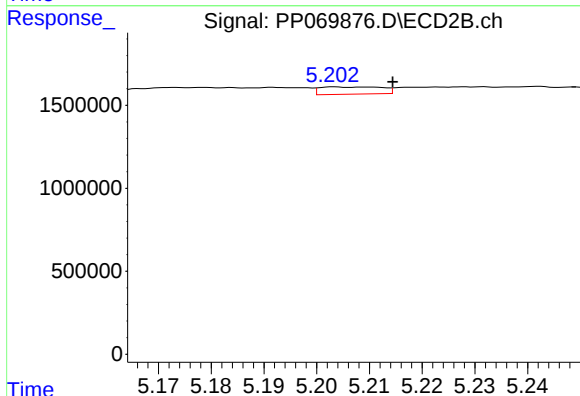
R.T.: 5.125 min
Delta R.T.: -0.004 min
Response: 721798
Conc: 32.07 ng/ml



#19 AR-1242-4

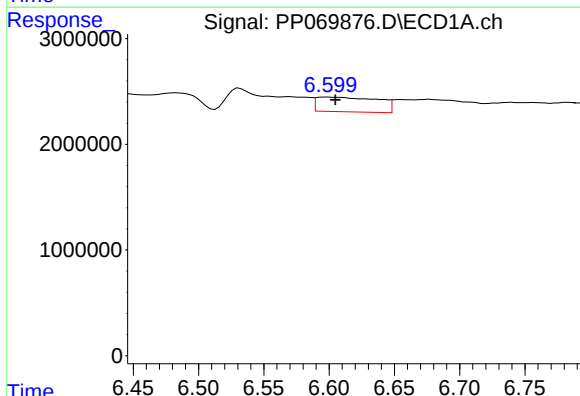
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



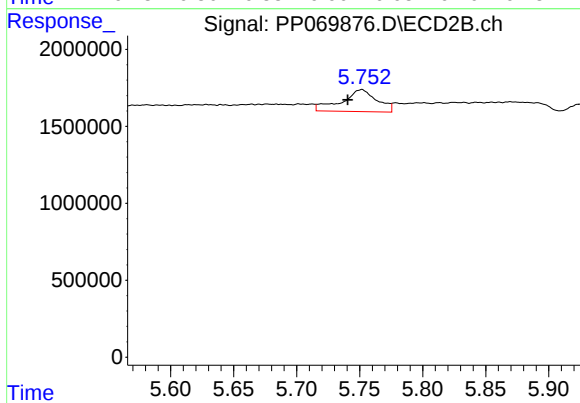
#19 AR-1242-4

R.T.: 5.204 min
Delta R.T.: -0.011 min
Response: 354610
Conc: 16.43 ng/ml



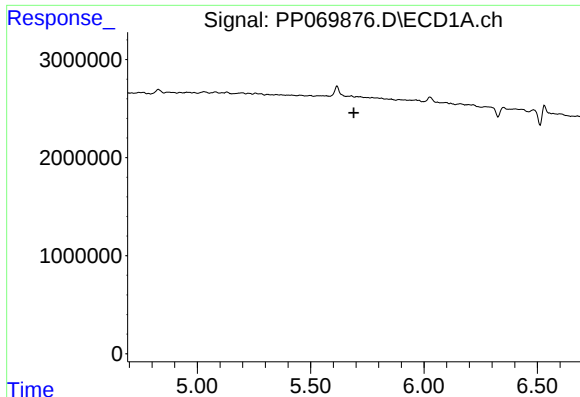
#20 AR-1242-5

R.T.: 6.599 min
Delta R.T.: -0.006 min
Response: 4549554
Conc: 139.62 ng/ml



#20 AR-1242-5

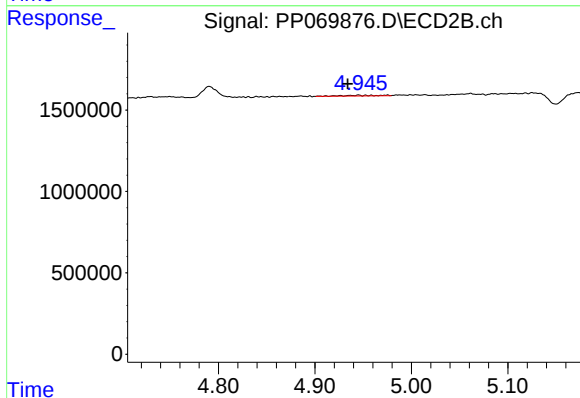
R.T.: 5.752 min
Delta R.T.: 0.011 min
Response: 2777253
Conc: 96.54 ng/ml



#21 AR-1248-1

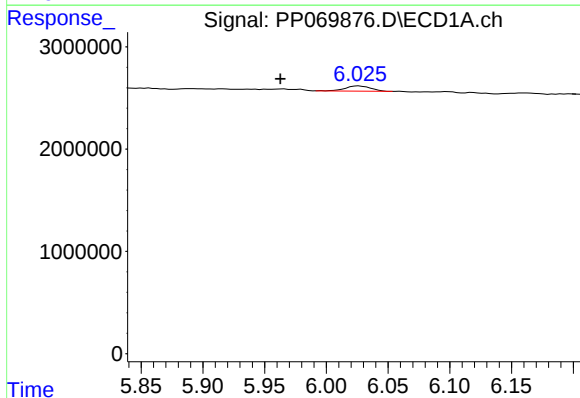
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



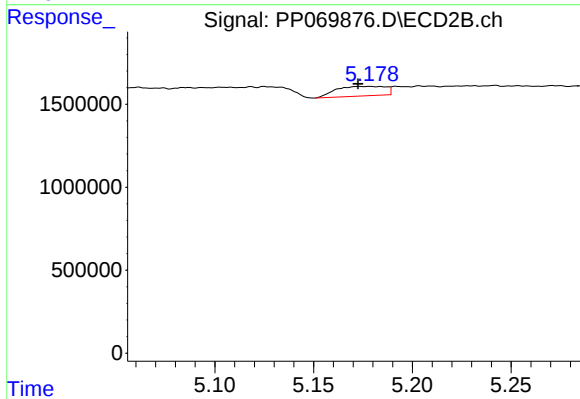
#21 AR-1248-1

R.T.: 4.945 min
Delta R.T.: 0.011 min
Response: 113729
Conc: 5.17 ng/ml



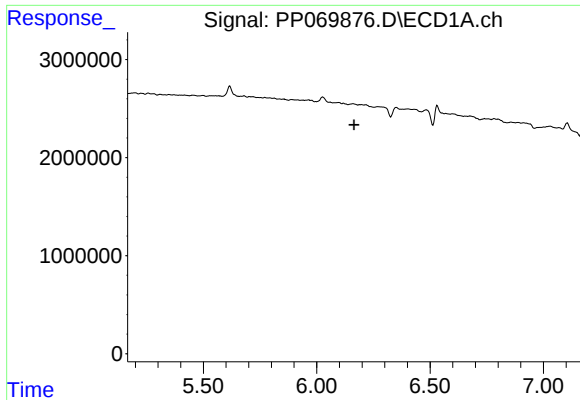
#22 AR-1248-2

R.T.: 6.027 min
Delta R.T.: 0.064 min
Response: 721237
Conc: 16.99 ng/ml



#22 AR-1248-2

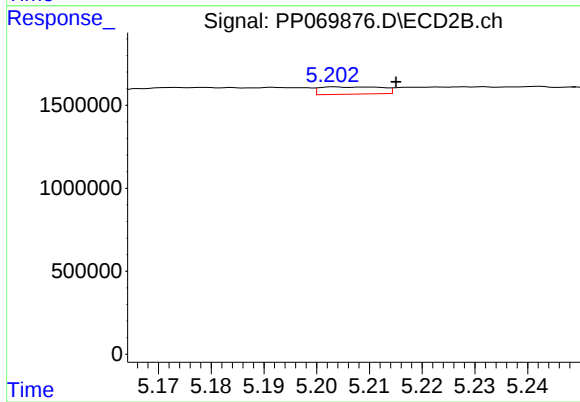
R.T.: 5.178 min
Delta R.T.: 0.006 min
Response: 1009301
Conc: 33.57 ng/ml



#23 AR-1248-3

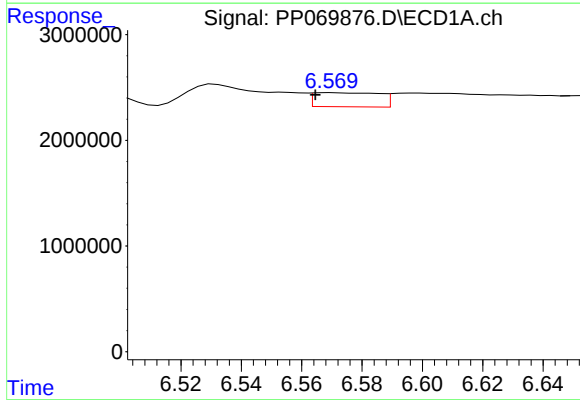
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



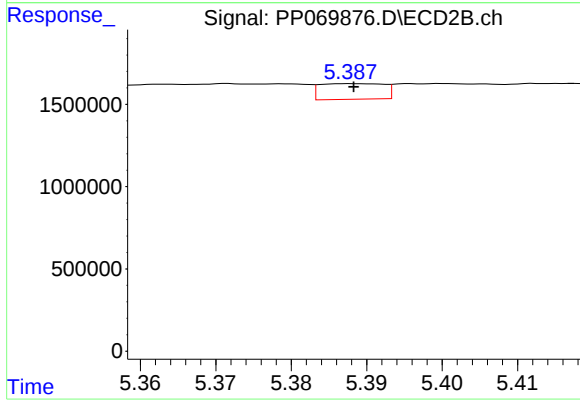
#23 AR-1248-3

R.T.: 5.204 min
Delta R.T.: -0.011 min
Response: 354610
Conc: 11.44 ng/ml



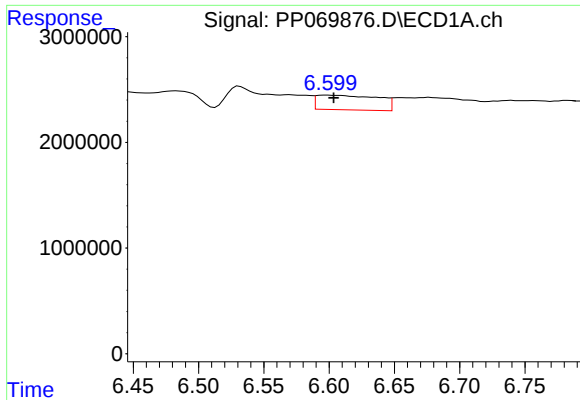
#24 AR-1248-4

R.T.: 6.570 min
Delta R.T.: 0.005 min
Response: 2016688
Conc: 36.59 ng/ml



#24 AR-1248-4

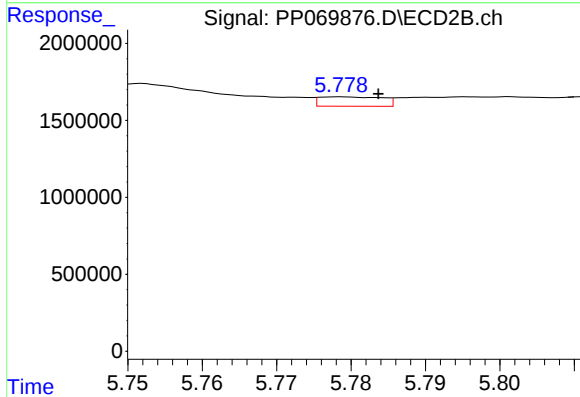
R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 559058
Conc: 15.13 ng/ml



#25 AR-1248-5

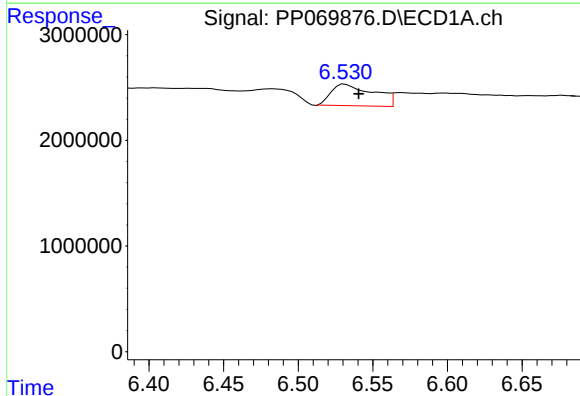
R.T.: 6.599 min
Delta R.T.: -0.004 min
Response: 4549554
Conc: 85.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



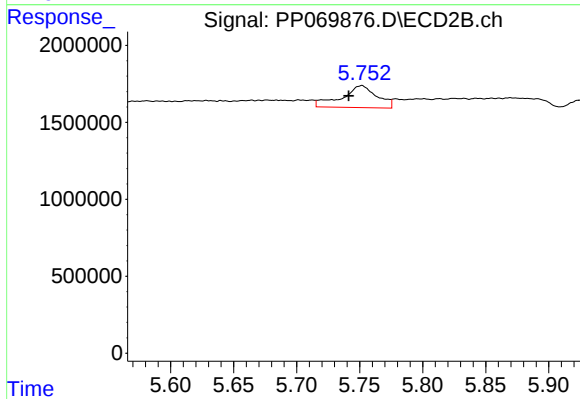
#25 AR-1248-5

R.T.: 5.779 min
Delta R.T.: -0.005 min
Response: 357232
Conc: 9.55 ng/ml



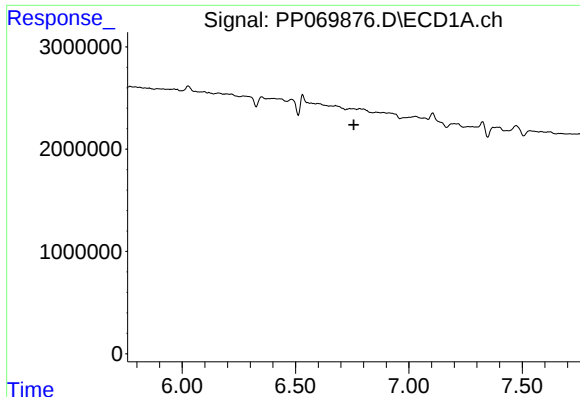
#26 AR-1254-1

R.T.: 6.531 min
Delta R.T.: -0.009 min
Response: 4019684
Conc: 69.47 ng/ml



#26 AR-1254-1

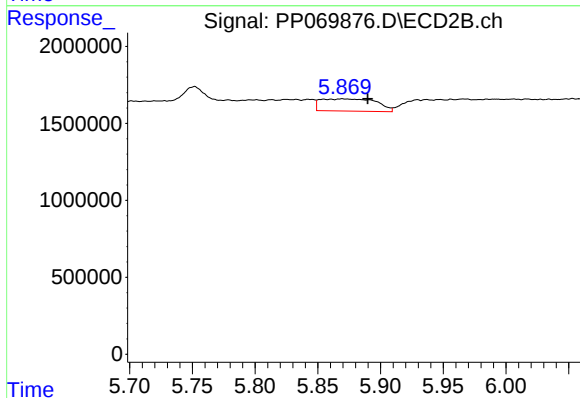
R.T.: 5.752 min
Delta R.T.: 0.010 min
Response: 2777253
Conc: 50.44 ng/ml



#27 AR-1254-2

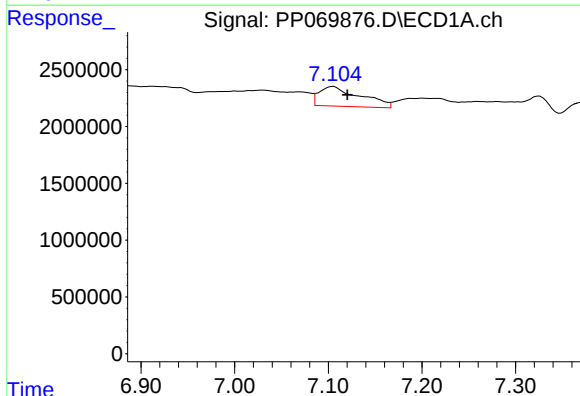
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



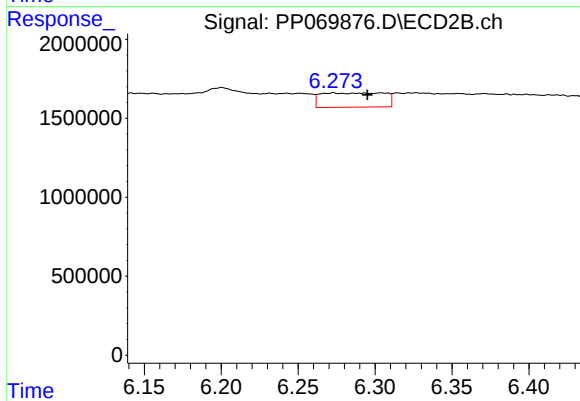
#27 AR-1254-2

R.T.: 5.869 min
Delta R.T.: -0.020 min
Response: 2462575
Conc: 50.91 ng/ml



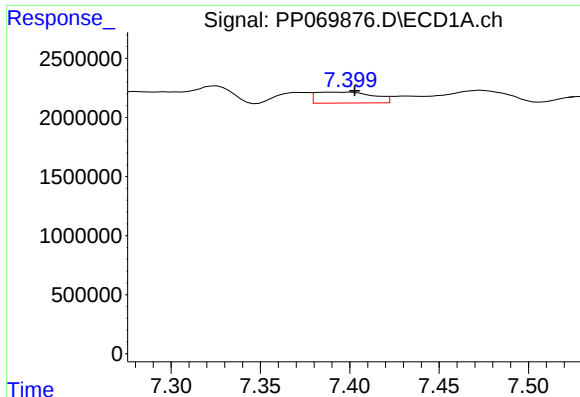
#28 AR-1254-3

R.T.: 7.106 min
Delta R.T.: -0.015 min
Response: 5291739
Conc: 62.78 ng/ml



#28 AR-1254-3

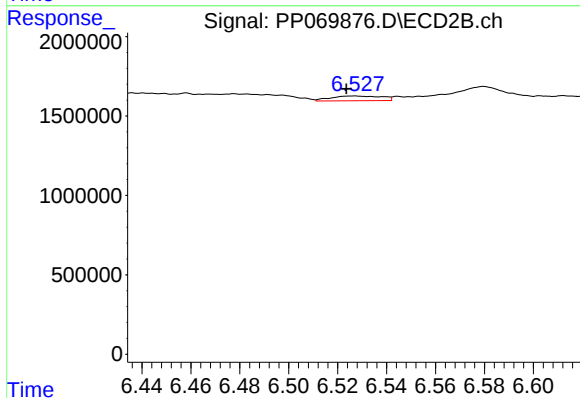
R.T.: 6.273 min
Delta R.T.: -0.022 min
Response: 2568879
Conc: 33.85 ng/ml



#29 AR-1254-4

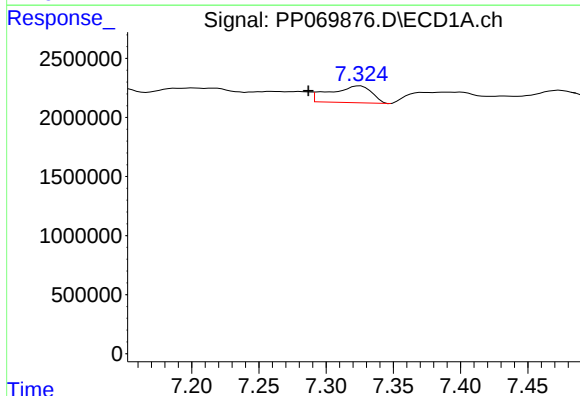
R.T.: 7.400 min
Delta R.T.: -0.003 min
Response: 2078892
Conc: 30.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



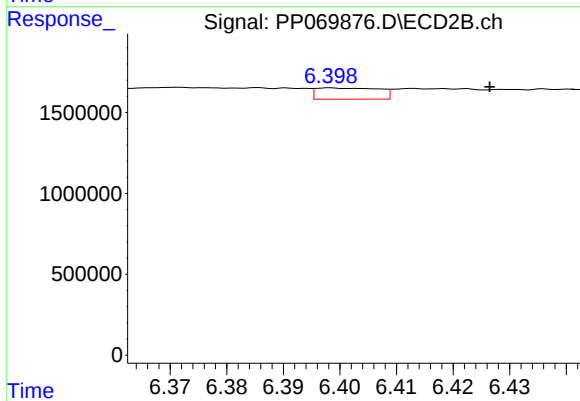
#29 AR-1254-4

R.T.: 6.526 min
Delta R.T.: 0.003 min
Response: 430880
Conc: 8.41 ng/ml



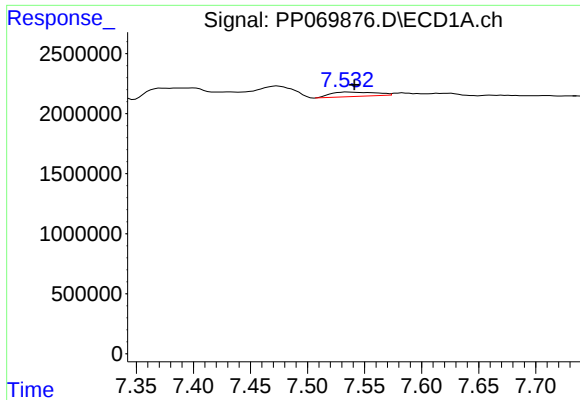
#31 AR-1260-1

R.T.: 7.325 min
Delta R.T.: 0.038 min
Response: 3054753
Conc: 52.27 ng/ml



#31 AR-1260-1

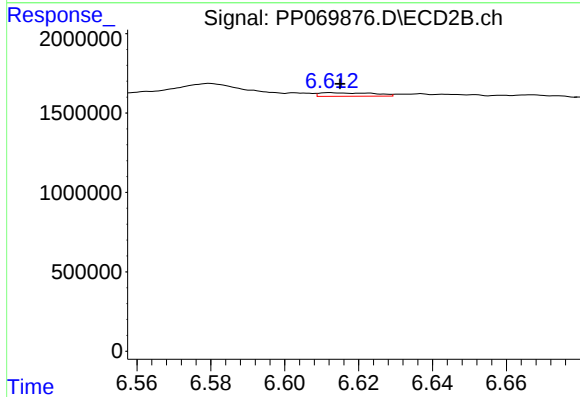
R.T.: 6.398 min
Delta R.T.: -0.028 min
Response: 532910
Conc: 11.05 ng/ml



#32 AR-1260-2

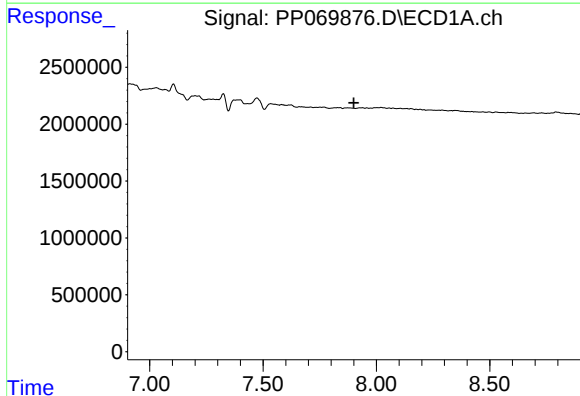
R.T.: 7.535 min
Delta R.T.: -0.006 min
Response: 1020870
Conc: 13.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



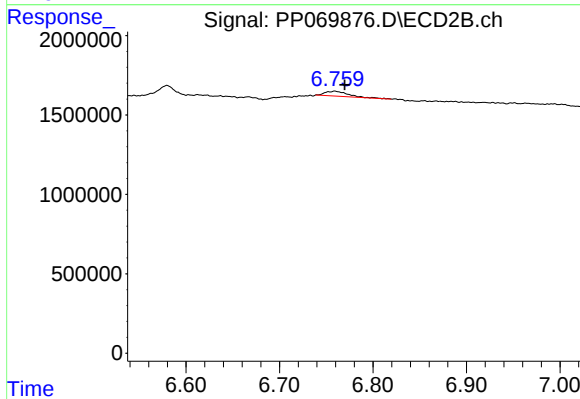
#32 AR-1260-2

R.T.: 6.613 min
Delta R.T.: -0.002 min
Response: 224809
Conc: 3.67 ng/ml



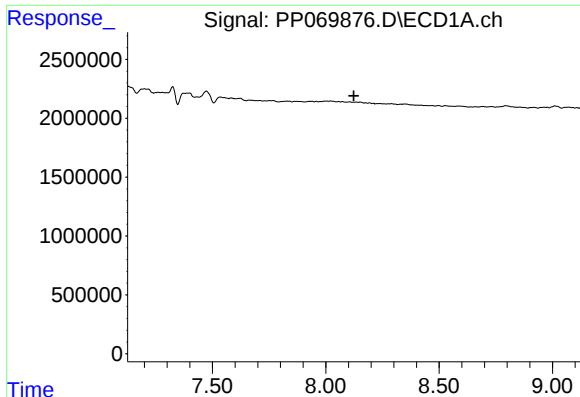
#33 AR-1260-3

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



#33 AR-1260-3

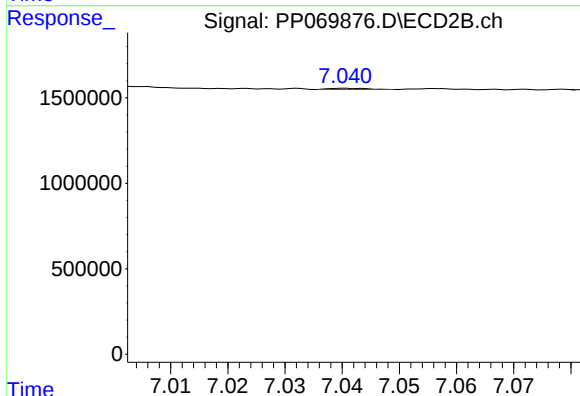
R.T.: 6.759 min
Delta R.T.: -0.011 min
Response: 511548
Conc: 8.50 ng/ml



#36 AR-1262-1

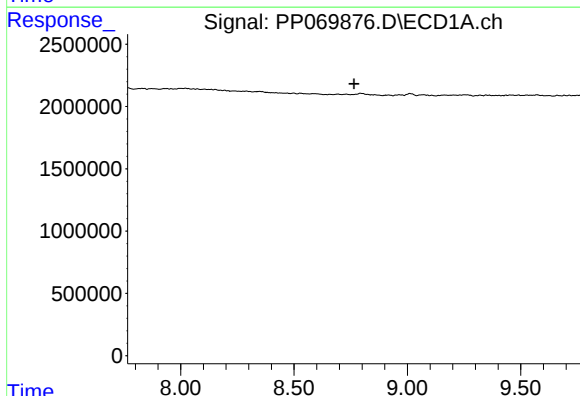
R.T.: 0.000 min
Exp R.T.: 8.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



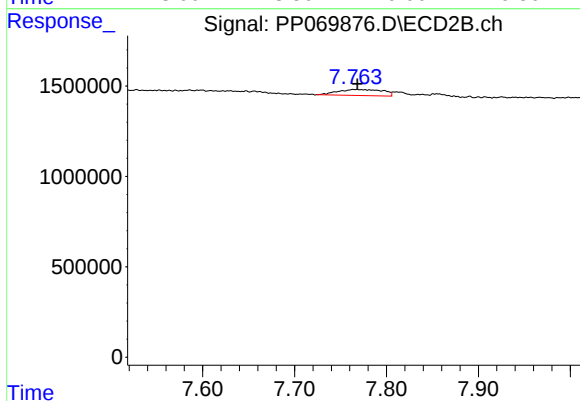
#36 AR-1262-1

R.T.: 7.041 min
Delta R.T.: 0.058 min
Response: 31239
Conc: 0.44 ng/ml



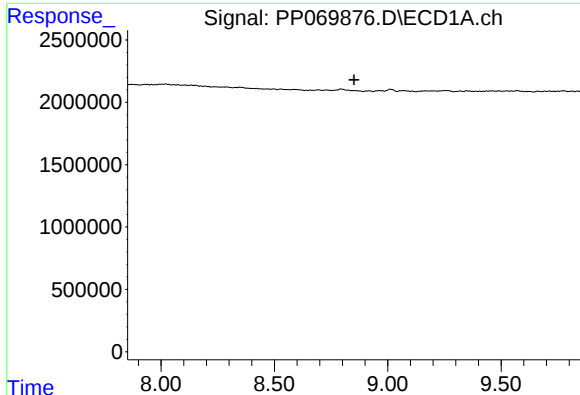
#38 AR-1262-3

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



#38 AR-1262-3

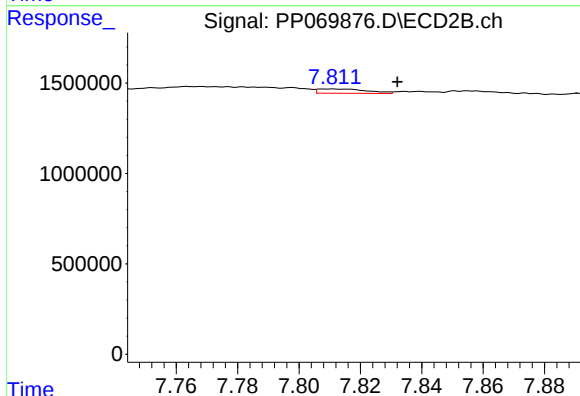
R.T.: 7.764 min
Delta R.T.: -0.004 min
Response: 1142091
Conc: 21.84 ng/ml



#39 AR-1262-4

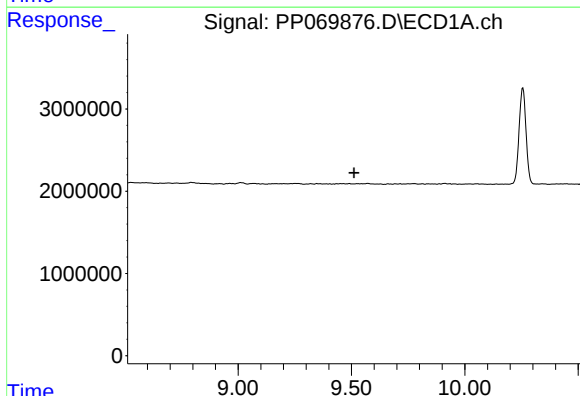
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



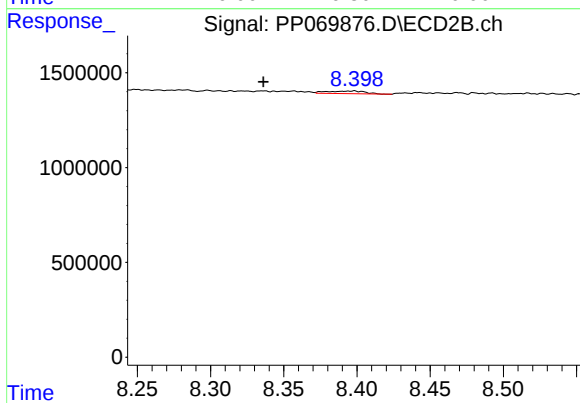
#39 AR-1262-4

R.T.: 7.810 min
Delta R.T.: -0.022 min
Response: 264899
Conc: 2.87 ng/ml



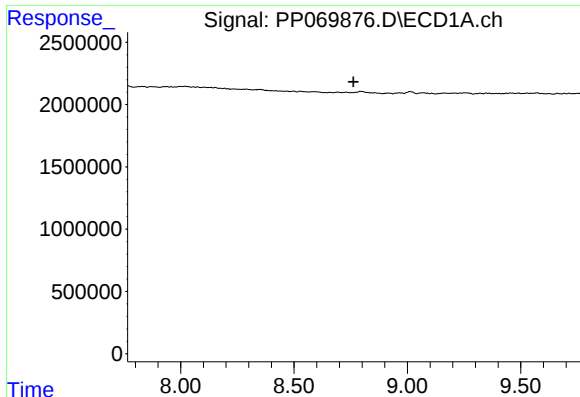
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.



#40 AR-1262-5

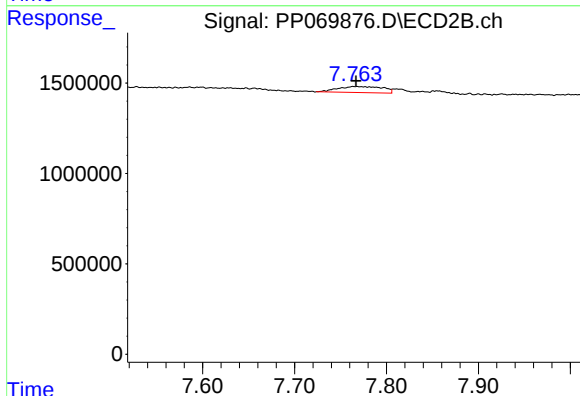
R.T.: 8.398 min
Delta R.T.: 0.062 min
Response: 247334
Conc: 5.18 ng/ml



#41 AR-1268-1

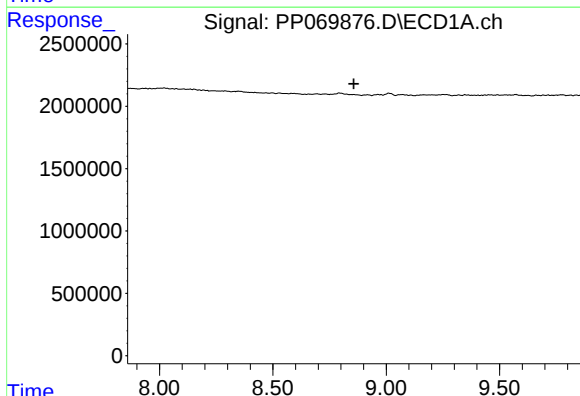
R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



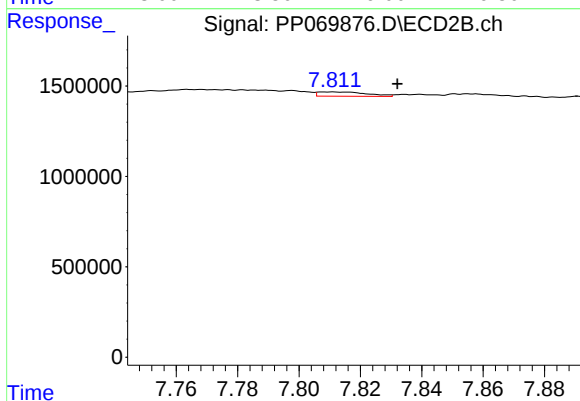
#41 AR-1268-1

R.T.: 7.764 min
Delta R.T.: -0.003 min
Response: 1142091
Conc: 7.87 ng/ml



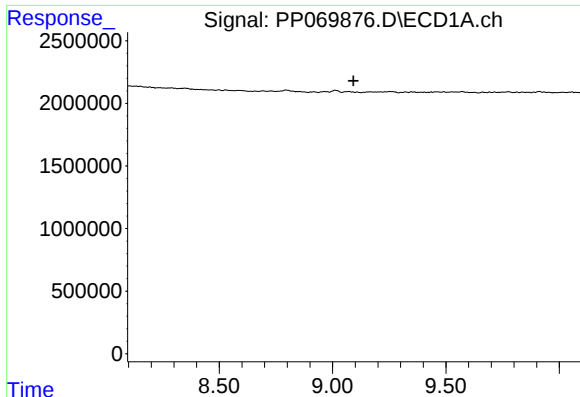
#42 AR-1268-2

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



#42 AR-1268-2

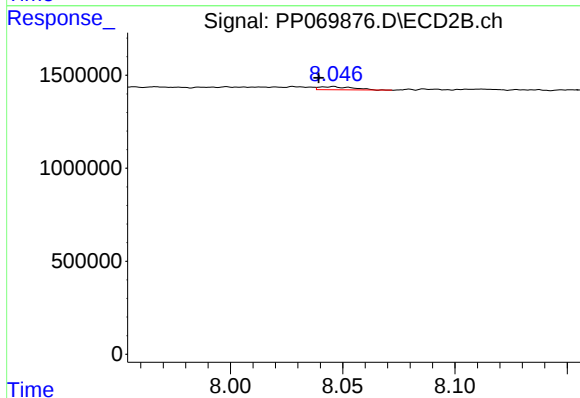
R.T.: 7.810 min
Delta R.T.: -0.022 min
Response: 264899
Conc: 1.99 ng/ml



#43 AR-1268-3

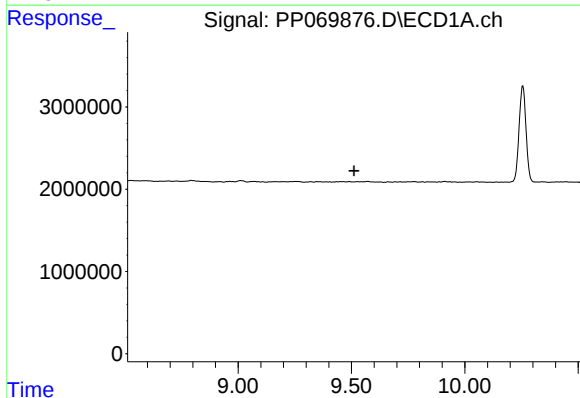
R.T.: 0.000 min
Exp R.T. : 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



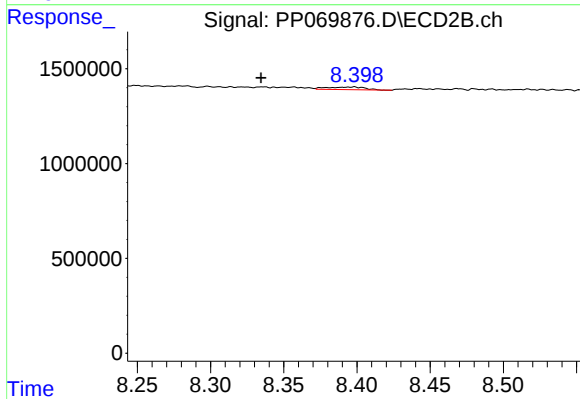
#43 AR-1268-3

R.T.: 8.046 min
Delta R.T.: 0.006 min
Response: 173261
Conc: 1.52 ng/ml



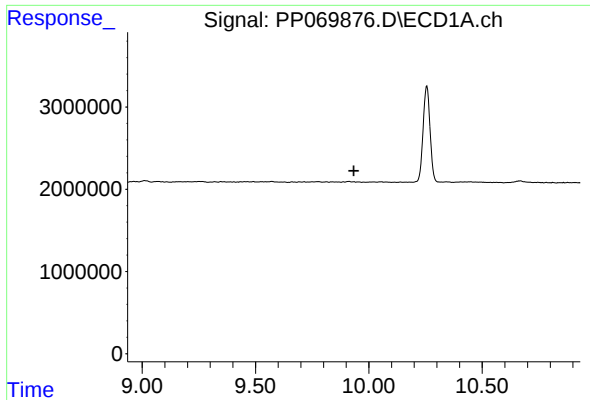
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.



#44 AR-1268-4

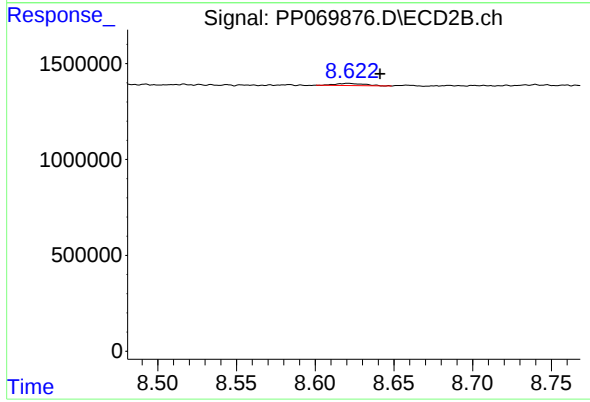
R.T.: 8.398 min
Delta R.T.: 0.063 min
Response: 247334
Conc: 4.75 ng/ml



#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.: 8.621 min
Delta R.T.: -0.020 min
Response: 138525
Conc: 0.39 ng/ml