

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060823\
 Data File : PP058351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2023 01:54
 Operator : YP\AJ
 Sample : PB153268BL
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 04:53:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 06 04:59:28 2023
 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...	4.380	3.619	52436710	55643961	22.911	25.788
2)	SA Decachlor...	10.207	8.678	34721048	40209192	31.083	24.387
Target Compounds							
3)	L1 AR-1016-1	5.543f	4.716	45115	44430	0.709	0.633
4)	L1 AR-1016-2	0.000	4.716f	0	44430	N.D.	0.451 #
5)	L1 AR-1016-3	5.640	4.910	171259	52814	2.917	0.939 #
6)	L1 AR-1016-4	5.743	4.980f	23118	66167	0.485	1.480 #
7)	L1 AR-1016-5	6.069f	5.154f	118476	20066	2.341	0.348 #
8)	L2 AR-1221-1	4.589	0.000	62372	0	2.203	N.D. #
9)	L2 AR-1221-2	4.688	3.923	910199	1019682	43.073	50.313
10)	L2 AR-1221-3	4.764	3.982	35464	48251	0.596	0.815 #
11)	L3 AR-1232-1	4.764	3.982	35464	48251	0.785	1.105 #
12)	L3 AR-1232-2	0.000	4.716f	0	44430	N.D.	0.978 #
13)	L3 AR-1232-3	0.000	4.910	0	52814	N.D.	2.018 #
14)	L3 AR-1232-4	5.743	4.997	23118	25697	1.017	1.087
15)	L3 AR-1232-5	5.845	5.154	83213	20066	4.184	0.758 #
16)	L4 AR-1242-1	5.543f	4.716	45115	44430	0.888	0.804
17)	L4 AR-1242-2	0.000	4.716f	0	44430	N.D.	0.578 #
18)	L4 AR-1242-3	5.640	4.910	171259	52814	3.658	1.195 #
19)	L4 AR-1242-4	5.743	4.997	23118	25697	0.607	0.578
20)	L4 AR-1242-5	0.000	5.531	0	79037	N.D.	1.430 #
21)	L5 AR-1248-1	5.543f	4.716	45115	44430	1.128	1.008
22)	L5 AR-1248-2	5.845	4.980f	83213	66167	1.298	1.067
23)	L5 AR-1248-3	6.069f	4.997	118476	25697	1.721	0.392 #
24)	L5 AR-1248-4	0.000	5.154f	0	20066	N.D.	0.260 #
25)	L5 AR-1248-5	0.000	5.549f	0	265934	N.D.	3.602 #
26)	L6 AR-1254-1	0.000	5.531	0	79037	N.D.	0.729 #
27)	L6 AR-1254-2	6.642	5.670	381007	56595	3.710	0.583 #
28)	L6 AR-1254-3	7.016	6.055f	1024756	60717	10.395	0.392 #
29)	L6 AR-1254-4	7.300	6.309	1027344	35534	15.483	0.379 #
30)	L6 AR-1254-5	7.727	6.729	538978	12304	7.365	0.085 #
31)	L7 AR-1260-1	0.000	6.210	0	92242	N.D.	0.847 #
32)	L7 AR-1260-2	7.425	6.388	210621	409997	2.525	3.183 #
33)	L7 AR-1260-3	0.000	6.554	0	31649	N.D.	0.257 #
34)	L7 AR-1260-4	0.000	7.023	0	122102	N.D.	1.349 #
35)	L7 AR-1260-5	0.000	7.265	0	42228	N.D.	0.208 #
36)	L8 AR-1262-1	0.000	6.839	0	77828	N.D.	1.244 #
37)	L8 AR-1262-2	0.000	7.023	0	122102	N.D.	0.971 #
38)	L8 AR-1262-3	8.686	7.563	-4502	245400	N.D.	2.472 #
39)	L8 AR-1262-4	8.761	7.628	281838	90452	3.841	0.500 #
41)	L9 AR-1268-1	8.686f	7.563	-4502	245400	N.D.	0.888 #
42)	L9 AR-1268-2	8.761	7.628	281838	90452	2.029	0.356 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060823\
 Data File : PP058351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2023 01:54
 Operator : YP\AJ
 Sample : PB153268BL
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 04:53:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 06 04:59:28 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	9.026f	7.835	435048	298397	3.367	1.395 #

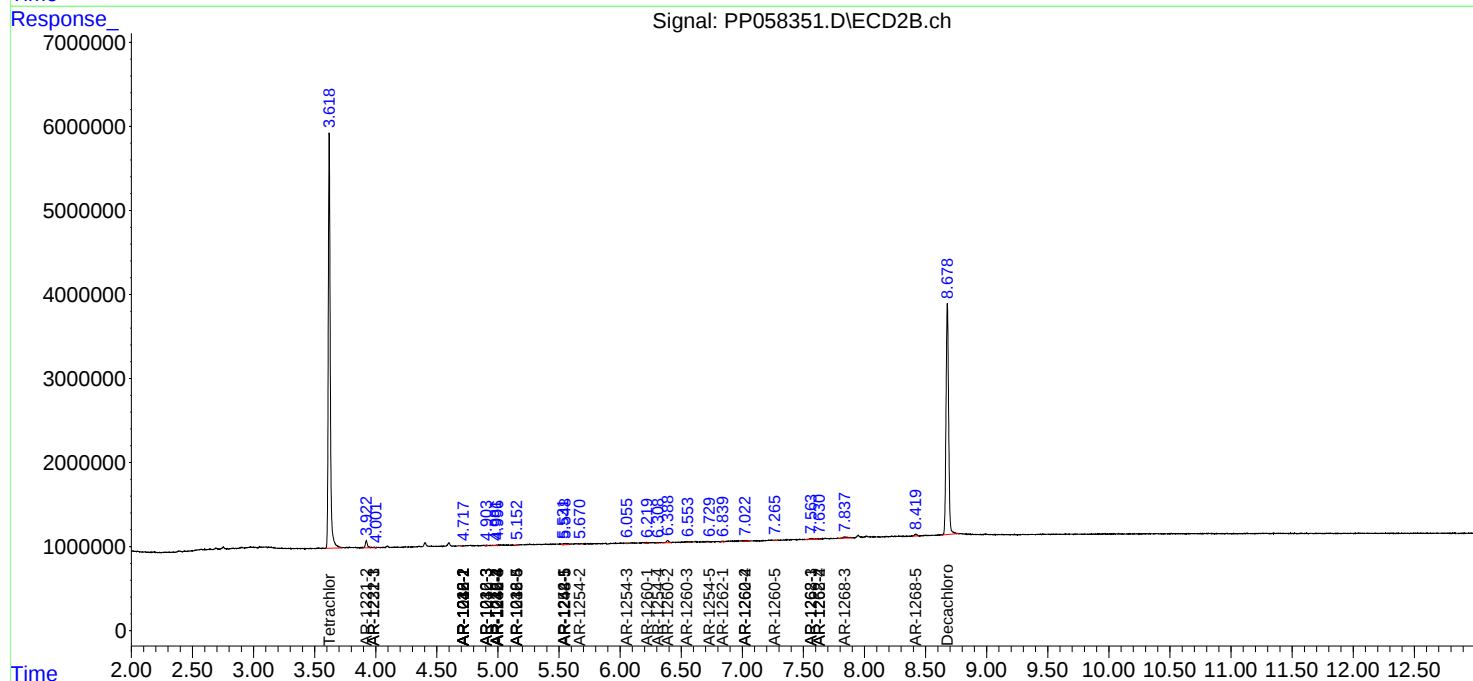
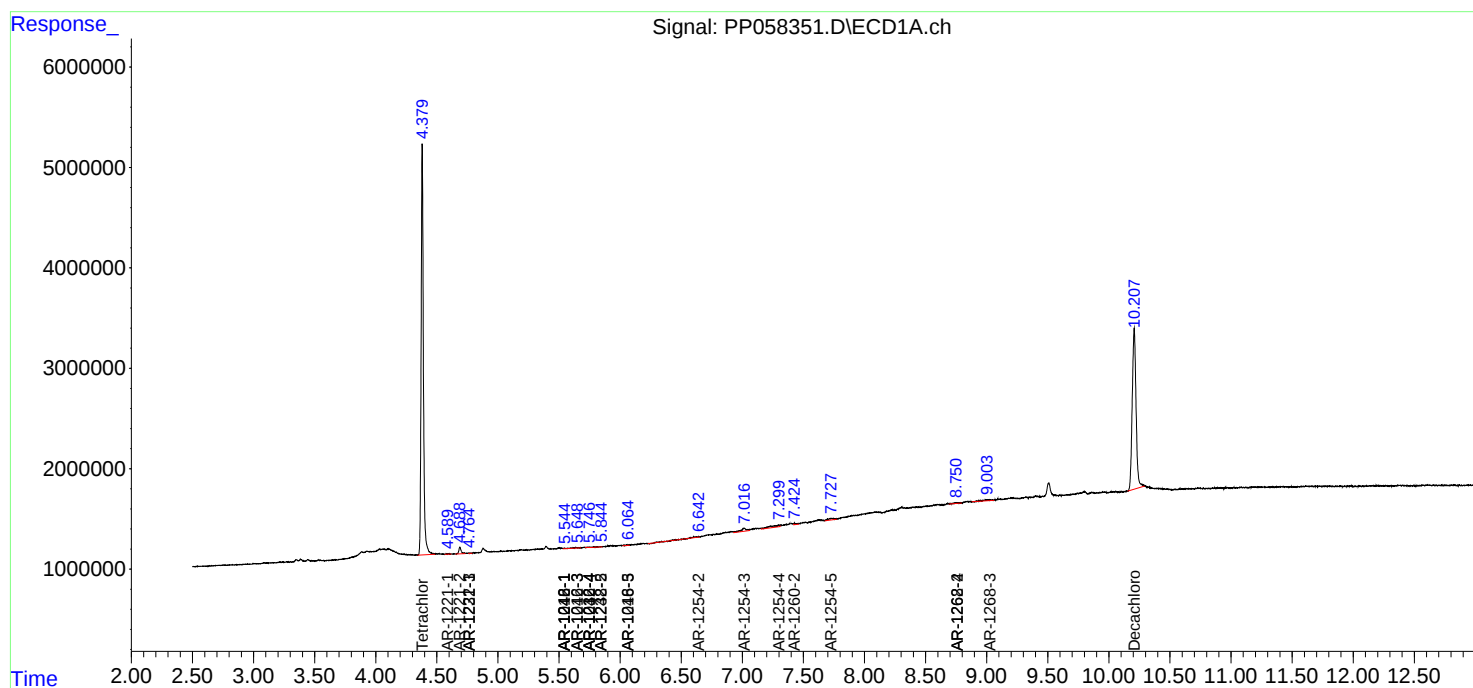
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

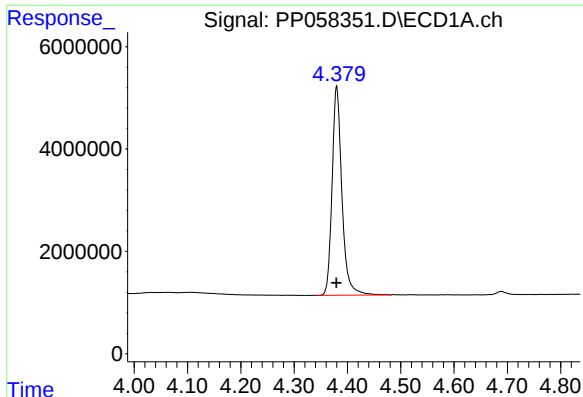
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060823\
Data File : PP058351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2023 01:54
Operator : YP\AJ
Sample : PB153268BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 04:53:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060623.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 06 04:59:28 2023
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

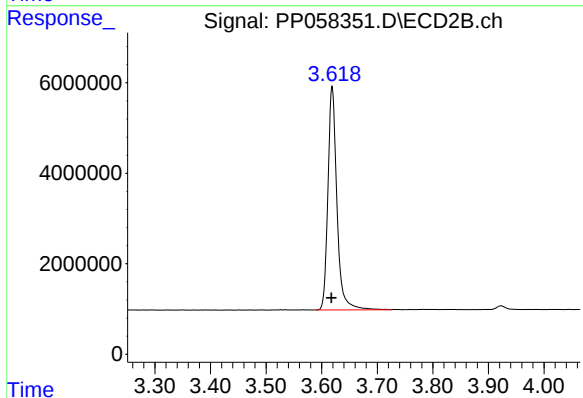




#1 Tetrachloro-m-xylene

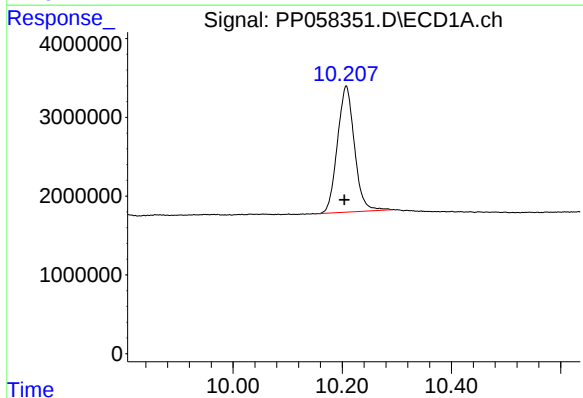
R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 52436710
Conc: 22.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



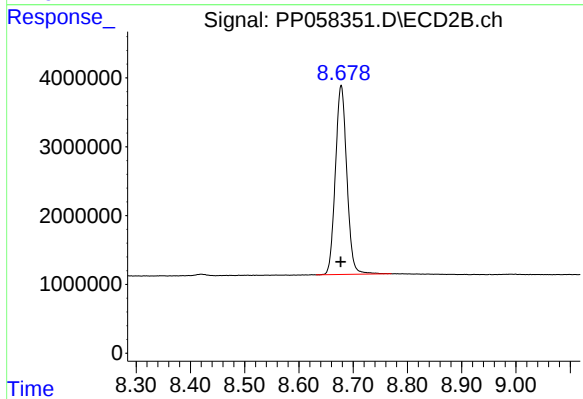
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: 0.002 min
Response: 55643961
Conc: 25.79 ng/ml



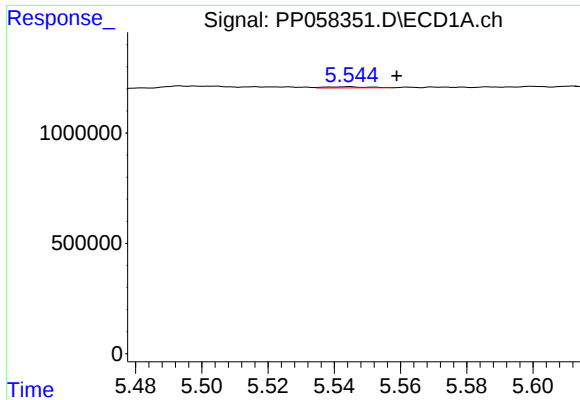
#2 Decachlorobiphenyl

R.T.: 10.207 min
Delta R.T.: 0.003 min
Response: 34721048
Conc: 31.08 ng/ml



#2 Decachlorobiphenyl

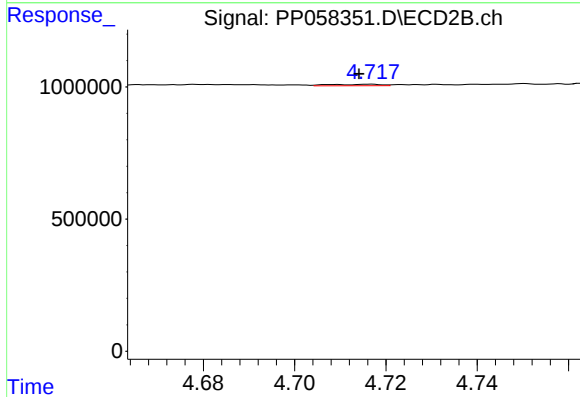
R.T.: 8.678 min
Delta R.T.: 0.000 min
Response: 40209192
Conc: 24.39 ng/ml



#3 AR-1016-1

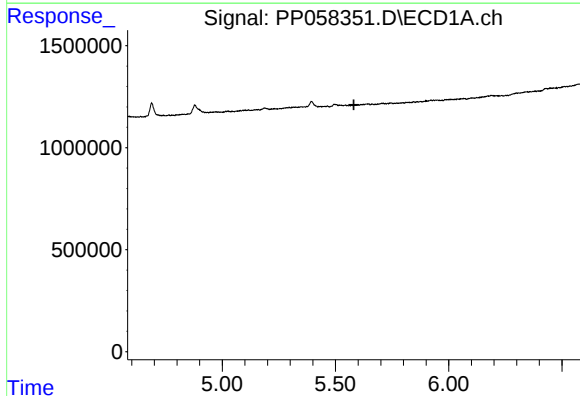
R.T.: 5.543 min
Delta R.T.: -0.015 min
Response: 45115
Conc: 0.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



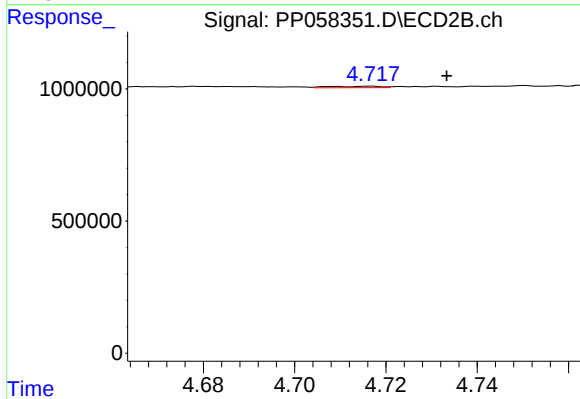
#3 AR-1016-1

R.T.: 4.716 min
Delta R.T.: 0.002 min
Response: 44430
Conc: 0.63 ng/ml



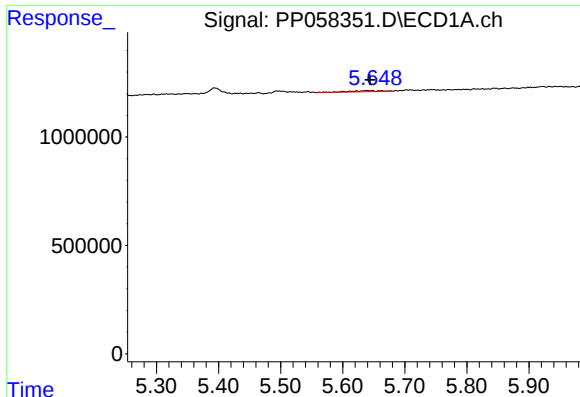
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.582 min
Response: 0
Conc: N.D.



#4 AR-1016-2

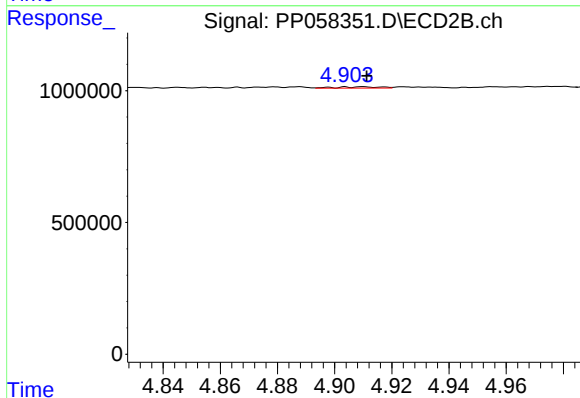
R.T.: 4.716 min
Delta R.T.: -0.017 min
Response: 44430
Conc: 0.45 ng/ml



#5 AR-1016-3

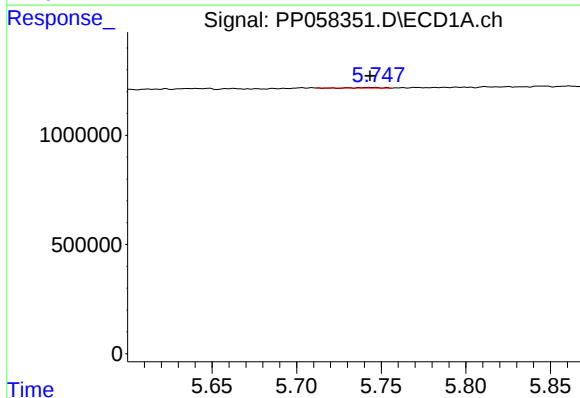
R.T.: 5.640 min
Delta R.T.: -0.004 min
Response: 171259
Conc: 2.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



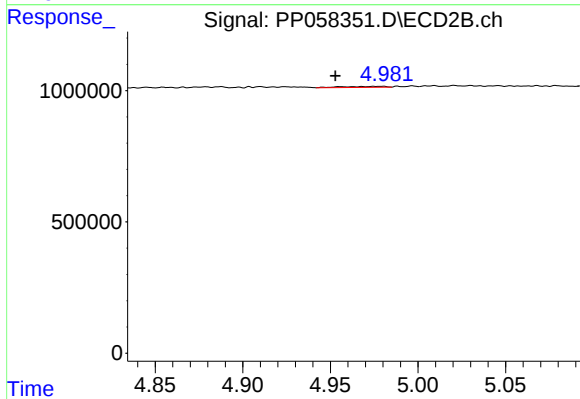
#5 AR-1016-3

R.T.: 4.910 min
Delta R.T.: -0.001 min
Response: 52814
Conc: 0.94 ng/ml



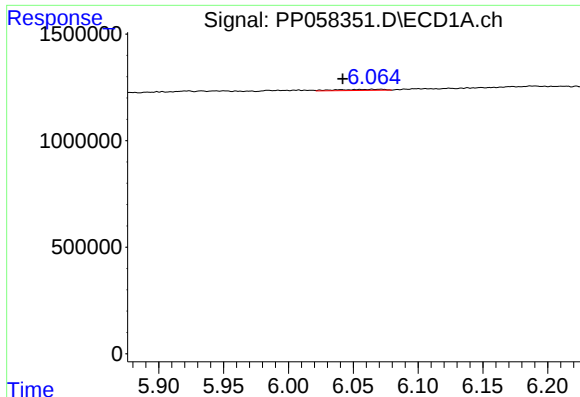
#6 AR-1016-4

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 23118
Conc: 0.49 ng/ml



#6 AR-1016-4

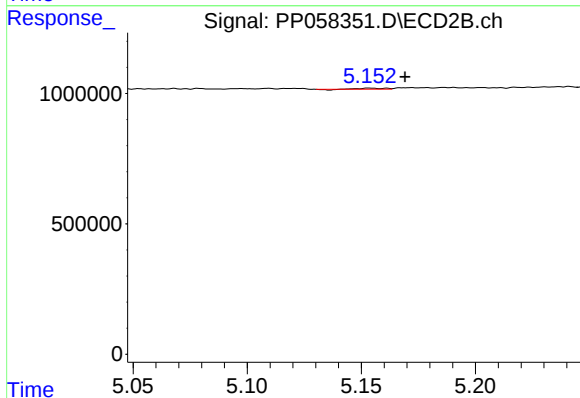
R.T.: 4.980 min
Delta R.T.: 0.027 min
Response: 66167
Conc: 1.48 ng/ml



#7 AR-1016-5

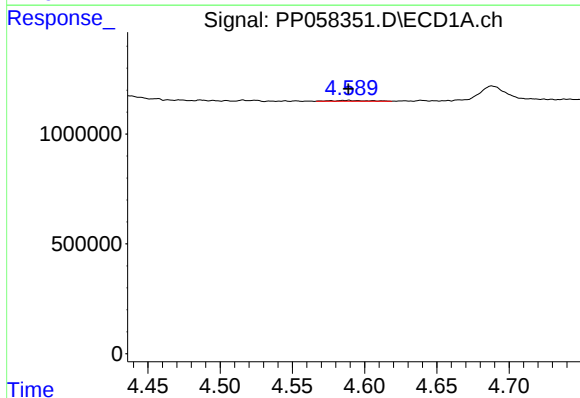
R.T.: 6.069 min
Delta R.T.: 0.027 min
Response: 118476
Conc: 2.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



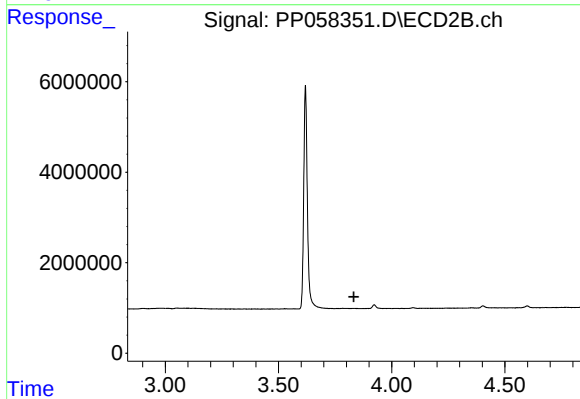
#7 AR-1016-5

R.T.: 5.154 min
Delta R.T.: -0.015 min
Response: 20066
Conc: 0.35 ng/ml



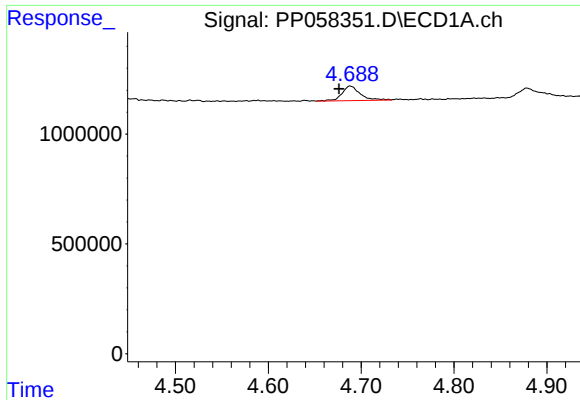
#8 AR-1221-1

R.T.: 4.589 min
Delta R.T.: 0.000 min
Response: 62372
Conc: 2.20 ng/ml



#8 AR-1221-1

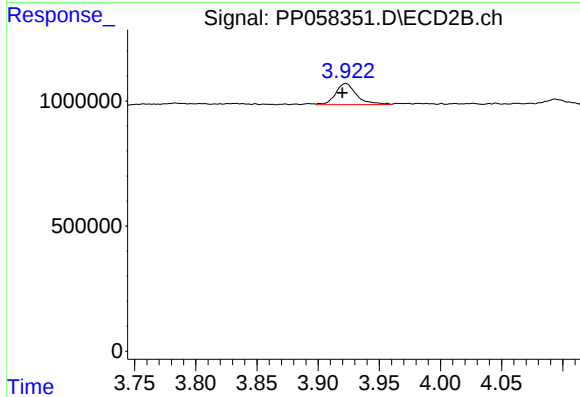
R.T.: 0.000 min
Exp R.T. : 3.833 min
Response: 0
Conc: N.D.



#9 AR-1221-2

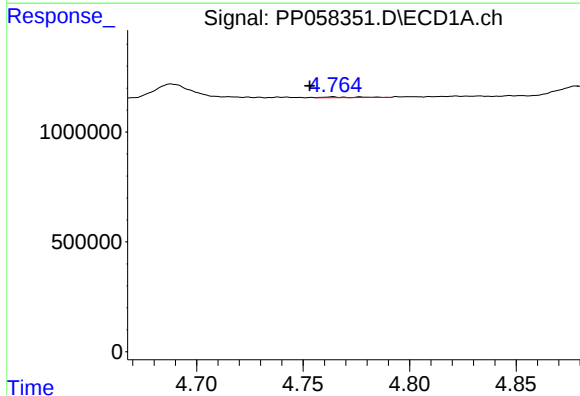
R.T.: 4.688 min
Delta R.T.: 0.012 min
Response: 910199
Conc: 43.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



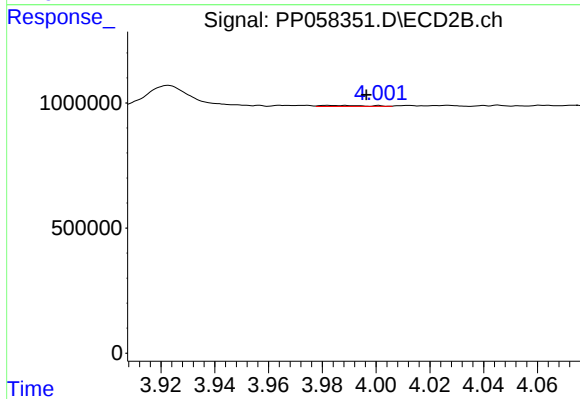
#9 AR-1221-2

R.T.: 3.923 min
Delta R.T.: 0.003 min
Response: 1019682
Conc: 50.31 ng/ml



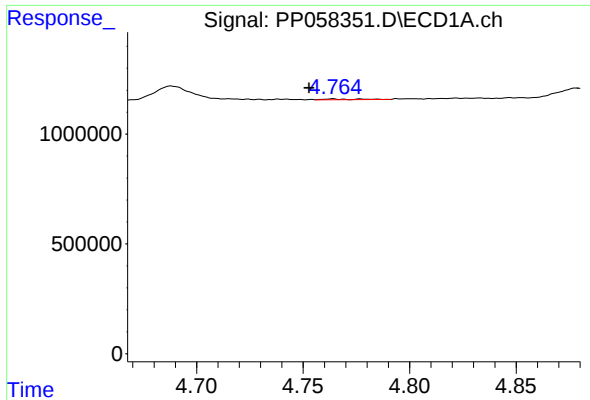
#10 AR-1221-3

R.T.: 4.764 min
Delta R.T.: 0.011 min
Response: 35464
Conc: 0.60 ng/ml



#10 AR-1221-3

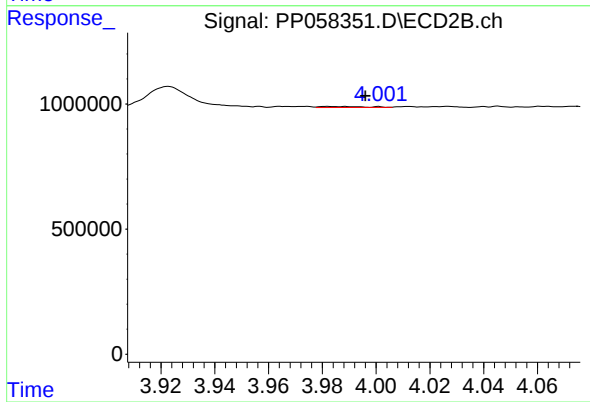
R.T.: 3.982 min
Delta R.T.: -0.014 min
Response: 48251
Conc: 0.81 ng/ml



#11 AR-1232-1

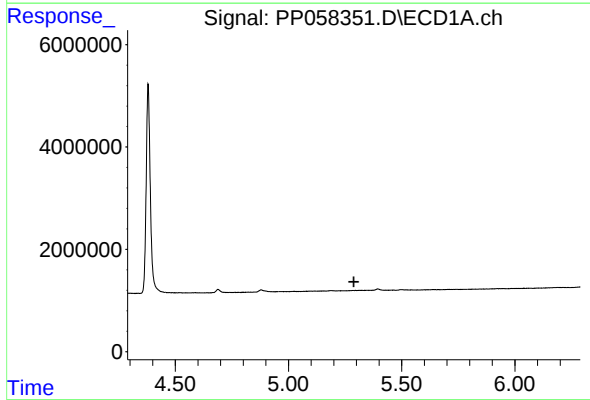
R.T.: 4.764 min
Delta R.T.: 0.011 min
Response: 35464
Conc: 0.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



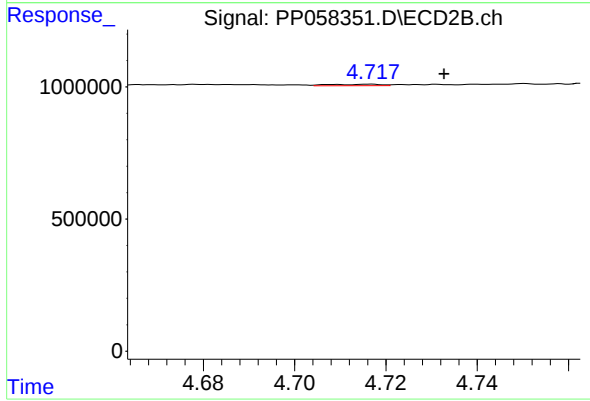
#11 AR-1232-1

R.T.: 3.982 min
Delta R.T.: -0.014 min
Response: 48251
Conc: 1.11 ng/ml



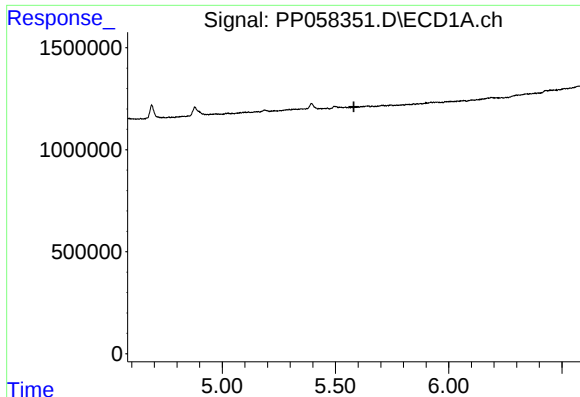
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.



#12 AR-1232-2

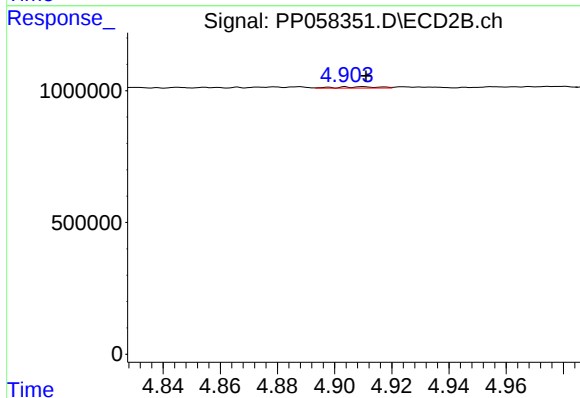
R.T.: 4.716 min
Delta R.T.: -0.016 min
Response: 44430
Conc: 0.98 ng/ml



#13 AR-1232-3

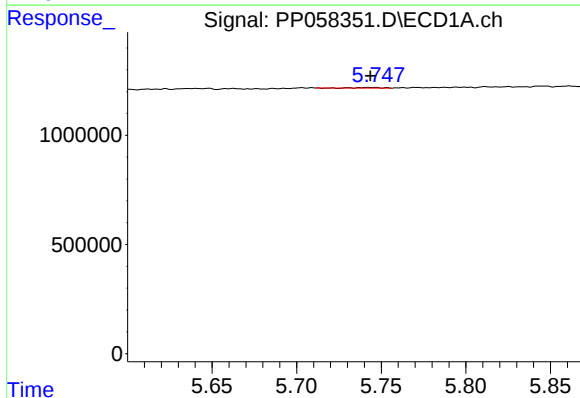
R.T.: 0.000 min
Exp R.T.: 5.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



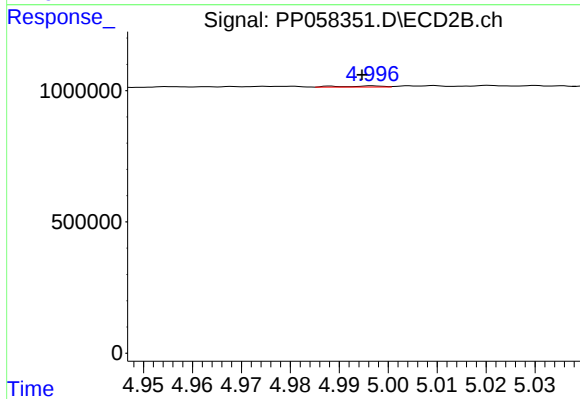
#13 AR-1232-3

R.T.: 4.910 min
Delta R.T.: -0.001 min
Response: 52814
Conc: 2.02 ng/ml



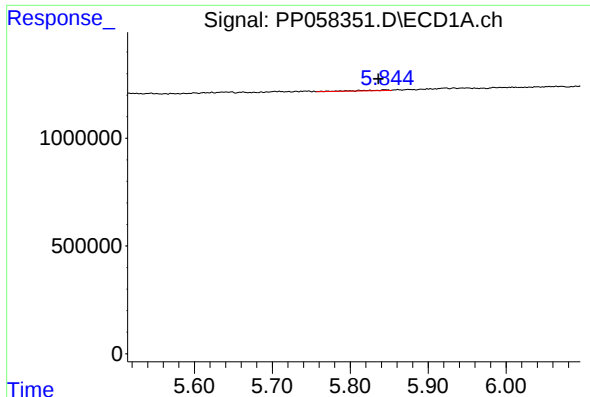
#14 AR-1232-4

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 23118
Conc: 1.02 ng/ml



#14 AR-1232-4

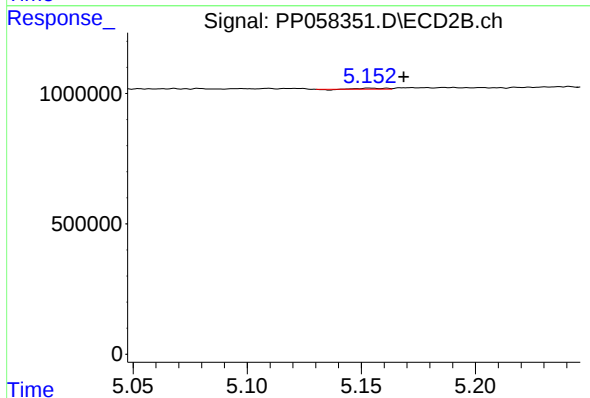
R.T.: 4.997 min
Delta R.T.: 0.002 min
Response: 25697
Conc: 1.09 ng/ml



#15 AR-1232-5

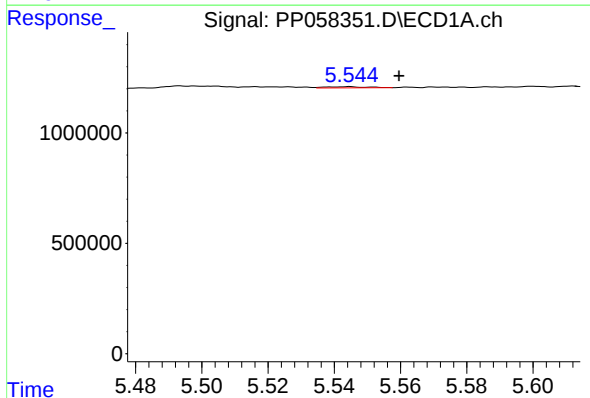
R.T.: 5.845 min
Delta R.T.: 0.009 min
Response: 83213
Conc: 4.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



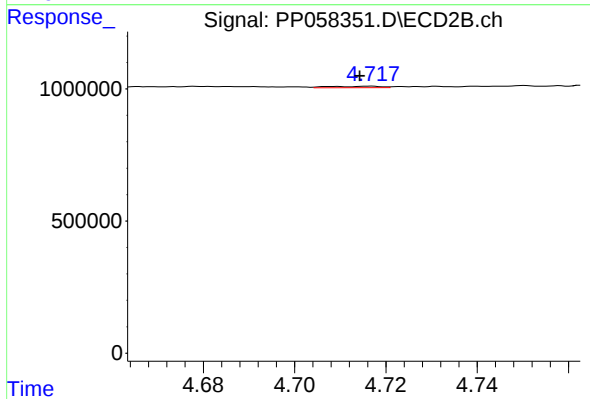
#15 AR-1232-5

R.T.: 5.154 min
Delta R.T.: -0.015 min
Response: 20066
Conc: 0.76 ng/ml



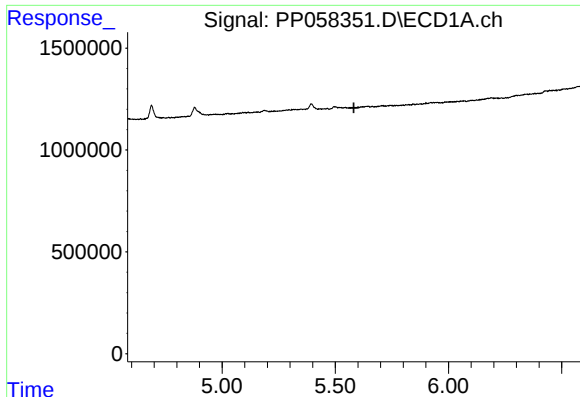
#16 AR-1242-1

R.T.: 5.543 min
Delta R.T.: -0.016 min
Response: 45115
Conc: 0.89 ng/ml



#16 AR-1242-1

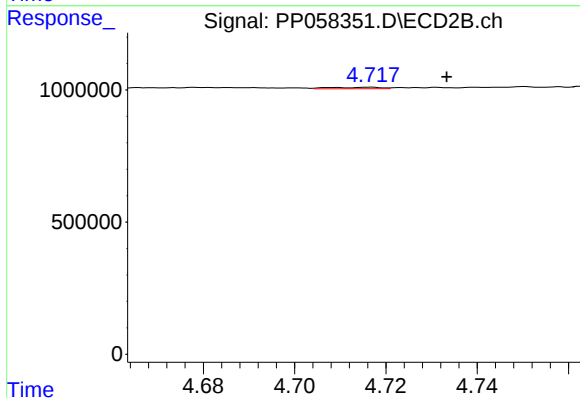
R.T.: 4.716 min
Delta R.T.: 0.002 min
Response: 44430
Conc: 0.80 ng/ml



#17 AR-1242-2

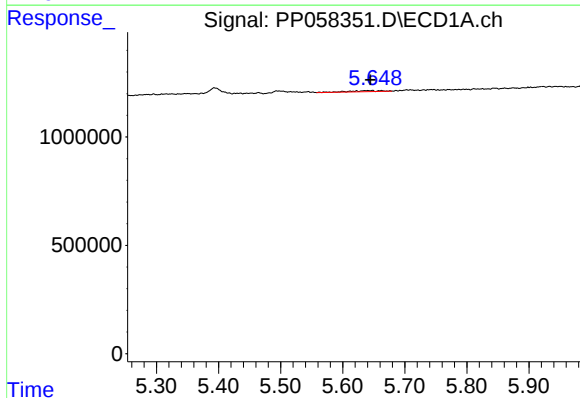
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



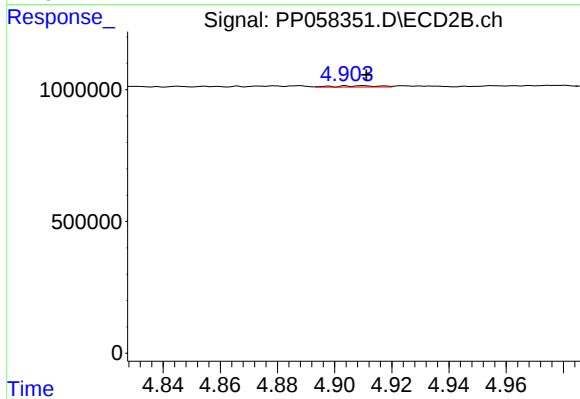
#17 AR-1242-2

R.T.: 4.716 min
Delta R.T.: -0.017 min
Response: 44430
Conc: 0.58 ng/ml



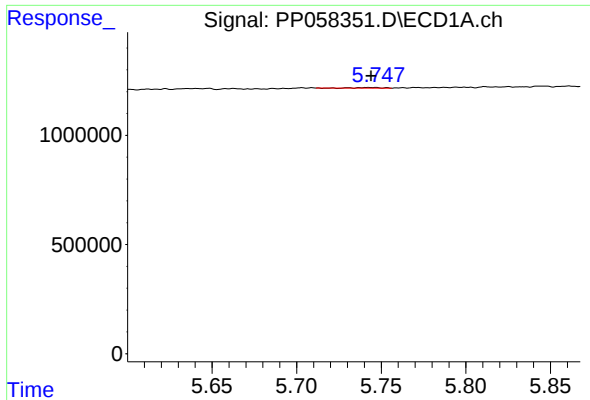
#18 AR-1242-3

R.T.: 5.640 min
Delta R.T.: -0.005 min
Response: 171259
Conc: 3.66 ng/ml



#18 AR-1242-3

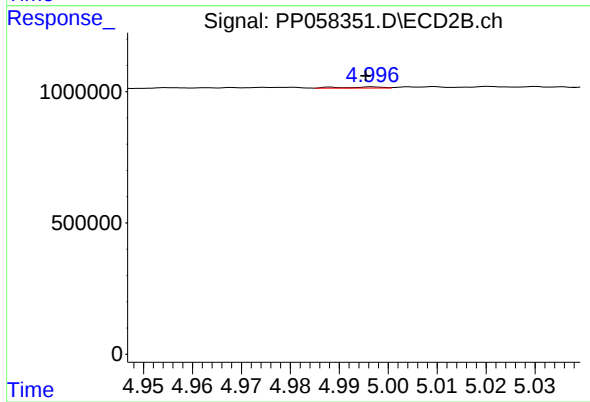
R.T.: 4.910 min
Delta R.T.: -0.001 min
Response: 52814
Conc: 1.20 ng/ml



#19 AR-1242-4

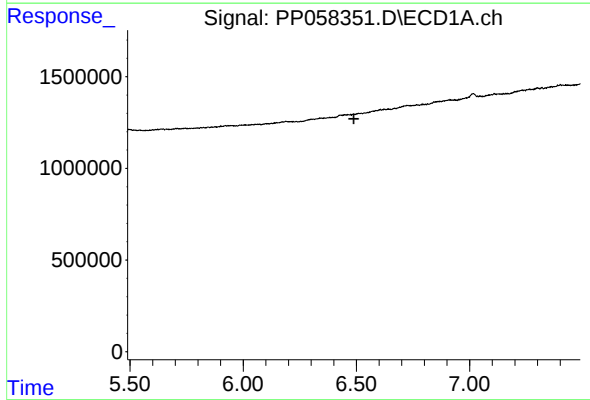
R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 23118
Conc: 0.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



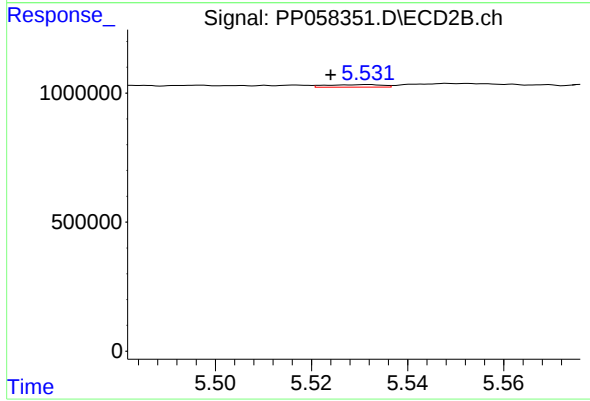
#19 AR-1242-4

R.T.: 4.997 min
Delta R.T.: 0.001 min
Response: 25697
Conc: 0.58 ng/ml



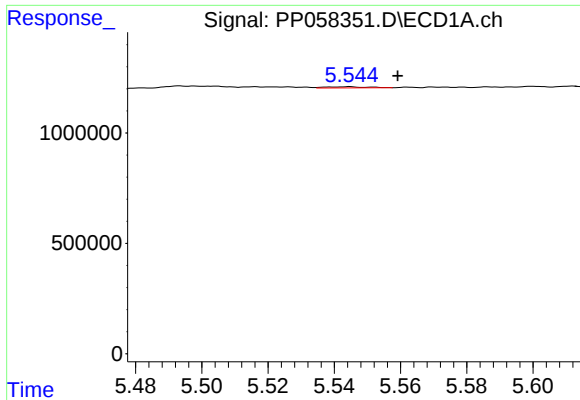
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.489 min
Response: 0
Conc: N.D.



#20 AR-1242-5

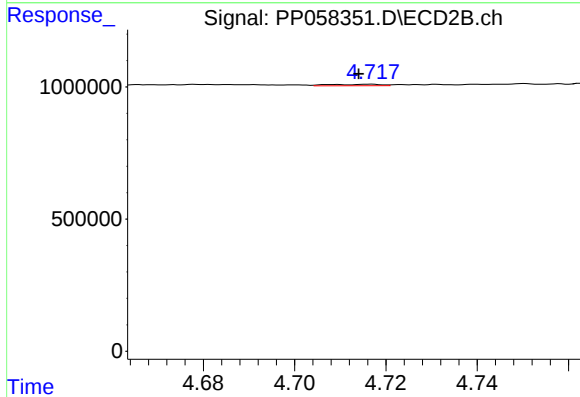
R.T.: 5.531 min
Delta R.T.: 0.007 min
Response: 79037
Conc: 1.43 ng/ml



#21 AR-1248-1

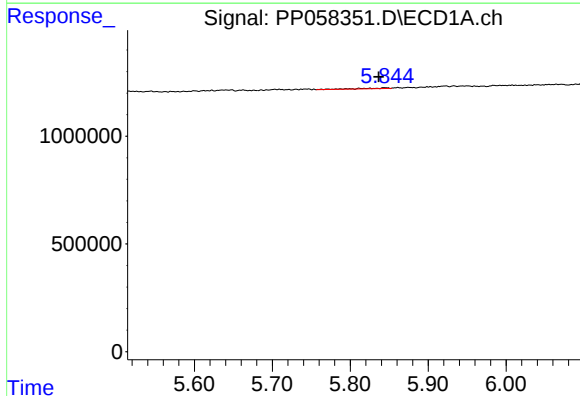
R.T.: 5.543 min
Delta R.T.: -0.016 min
Response: 45115
Conc: 1.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



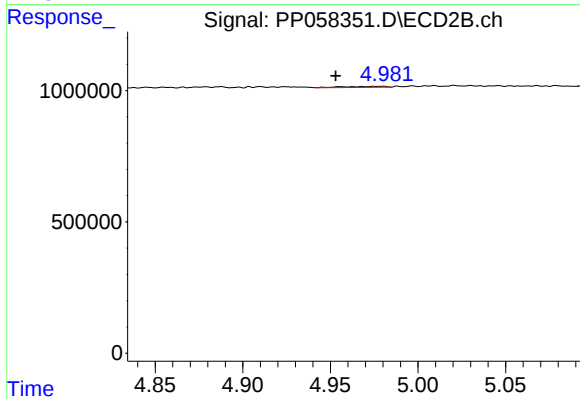
#21 AR-1248-1

R.T.: 4.716 min
Delta R.T.: 0.002 min
Response: 44430
Conc: 1.01 ng/ml



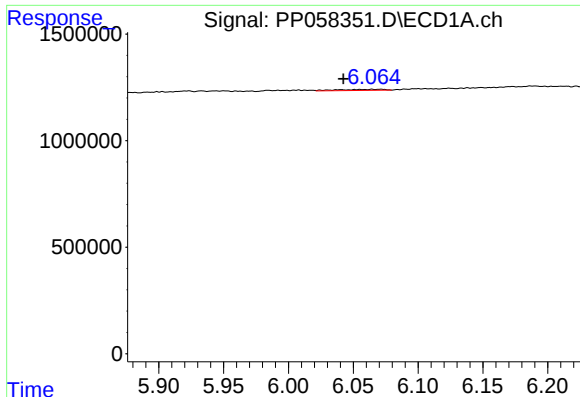
#22 AR-1248-2

R.T.: 5.845 min
Delta R.T.: 0.008 min
Response: 83213
Conc: 1.30 ng/ml



#22 AR-1248-2

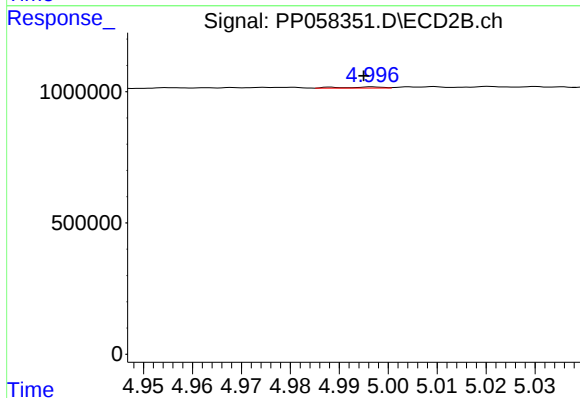
R.T.: 4.980 min
Delta R.T.: 0.027 min
Response: 66167
Conc: 1.07 ng/ml



#23 AR-1248-3

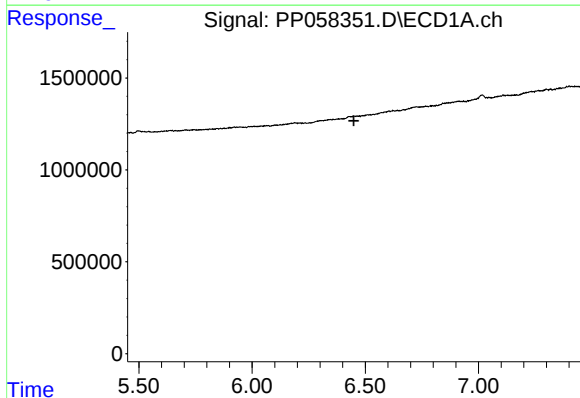
R.T.: 6.069 min
Delta R.T.: 0.027 min
Response: 118476
Conc: 1.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



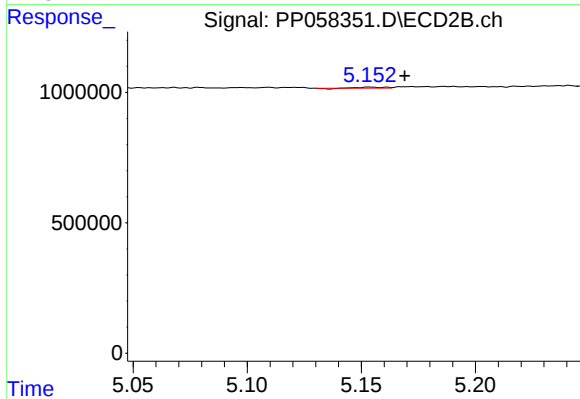
#23 AR-1248-3

R.T.: 4.997 min
Delta R.T.: 0.002 min
Response: 25697
Conc: 0.39 ng/ml



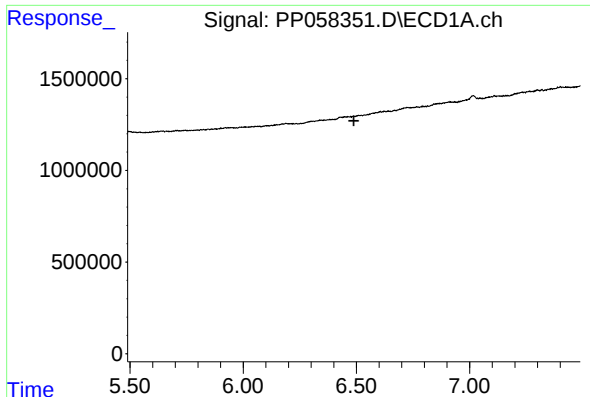
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#24 AR-1248-4

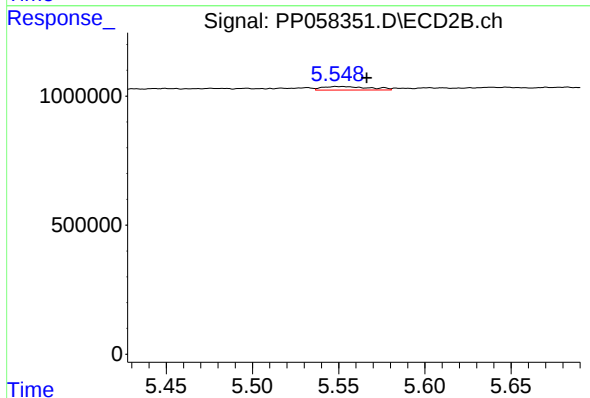
R.T.: 5.154 min
Delta R.T.: -0.015 min
Response: 20066
Conc: 0.26 ng/ml



#25 AR-1248-5

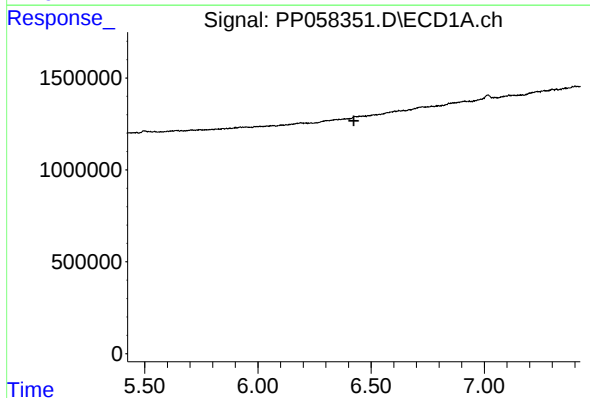
R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



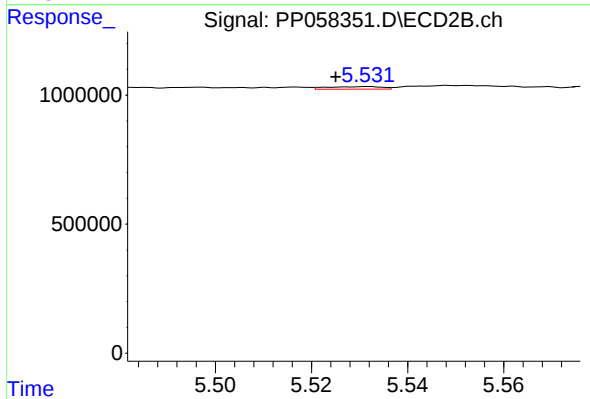
#25 AR-1248-5

R.T.: 5.549 min
Delta R.T.: -0.017 min
Response: 265934
Conc: 3.60 ng/ml



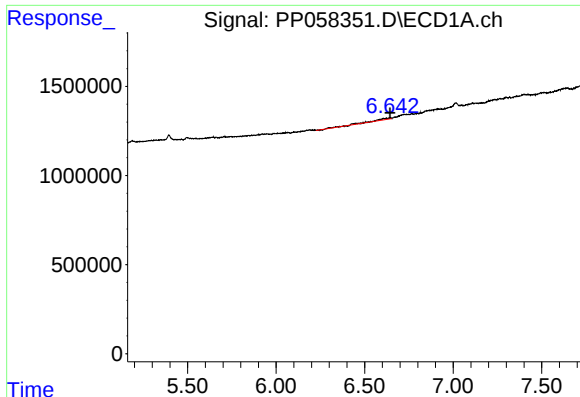
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.



#26 AR-1254-1

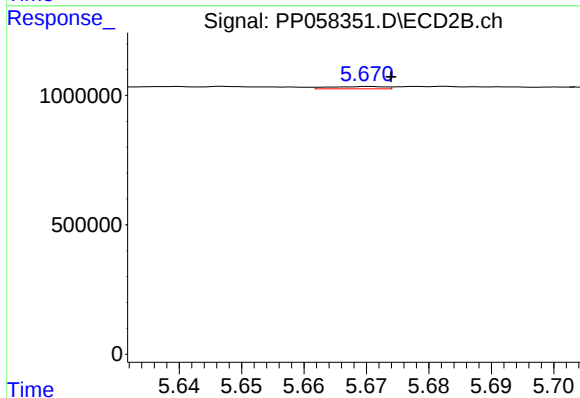
R.T.: 5.531 min
Delta R.T.: 0.006 min
Response: 79037
Conc: 0.73 ng/ml



#27 AR-1254-2

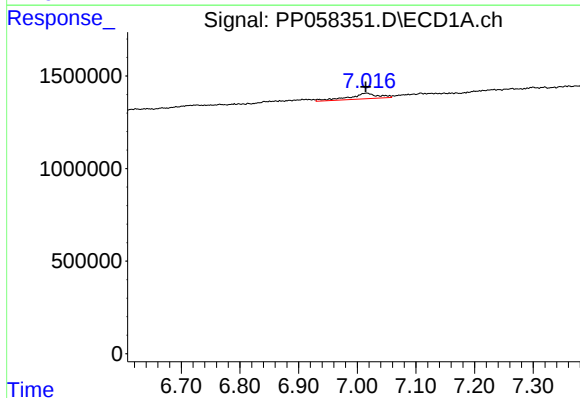
R.T.: 6.642 min
Delta R.T.: -0.003 min
Response: 381007
Conc: 3.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



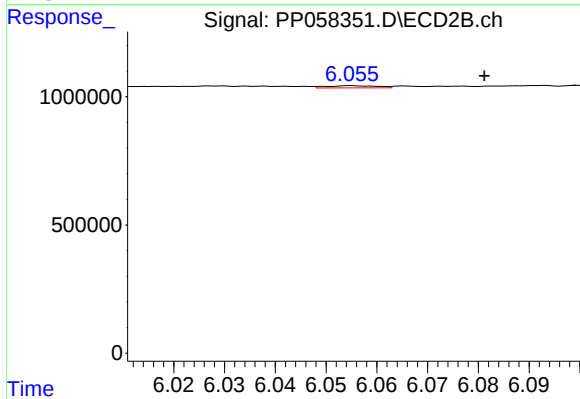
#27 AR-1254-2

R.T.: 5.670 min
Delta R.T.: -0.004 min
Response: 56595
Conc: 0.58 ng/ml



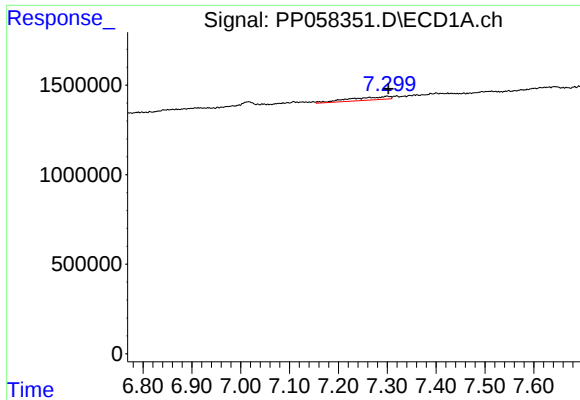
#28 AR-1254-3

R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 1024756
Conc: 10.39 ng/ml



#28 AR-1254-3

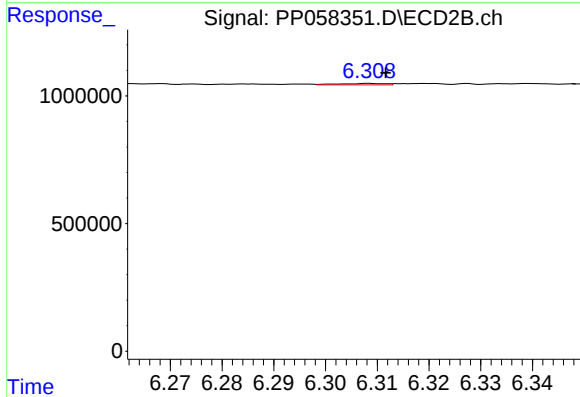
R.T.: 6.055 min
Delta R.T.: -0.026 min
Response: 60717
Conc: 0.39 ng/ml



#29 AR-1254-4

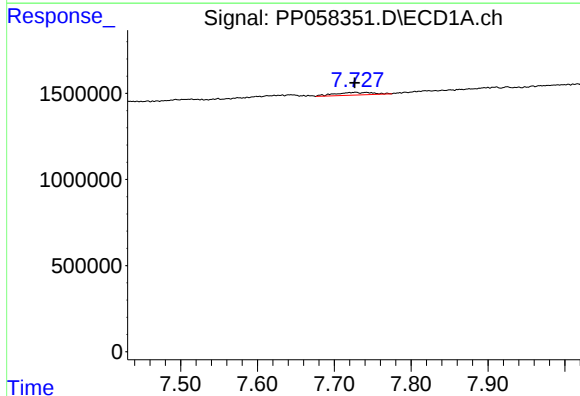
R.T.: 7.300 min
Delta R.T.: -0.003 min
Response: 1027344
Conc: 15.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



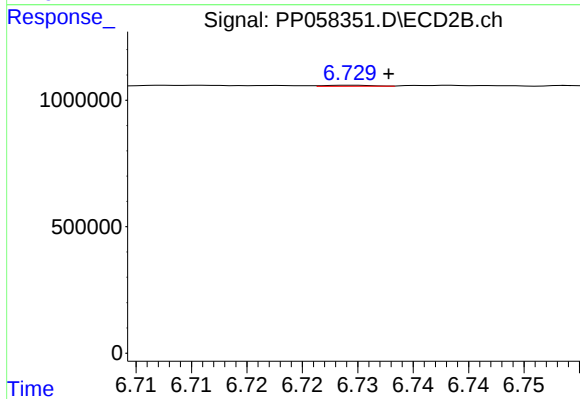
#29 AR-1254-4

R.T.: 6.309 min
Delta R.T.: -0.003 min
Response: 35534
Conc: 0.38 ng/ml



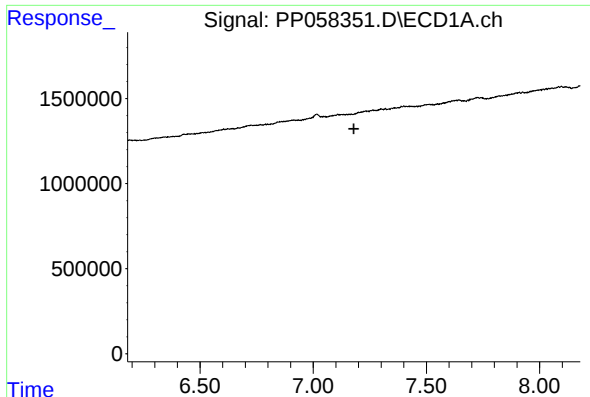
#30 AR-1254-5

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 538978
Conc: 7.37 ng/ml



#30 AR-1254-5

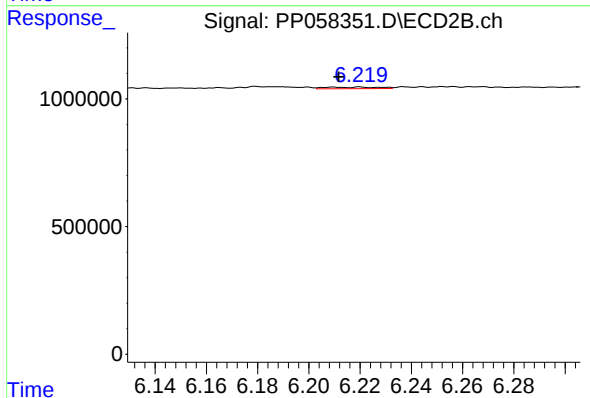
R.T.: 6.729 min
Delta R.T.: -0.003 min
Response: 12304
Conc: 0.08 ng/ml



#31 AR-1260-1

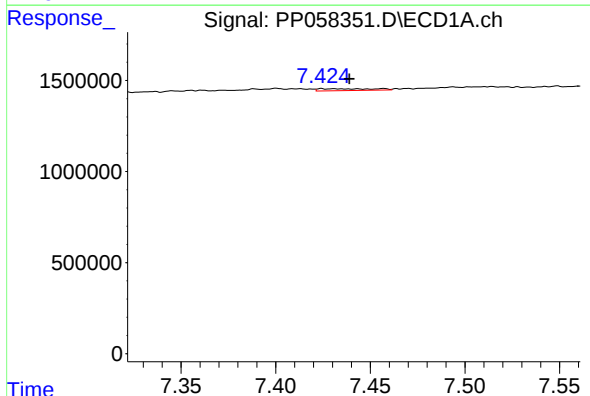
R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



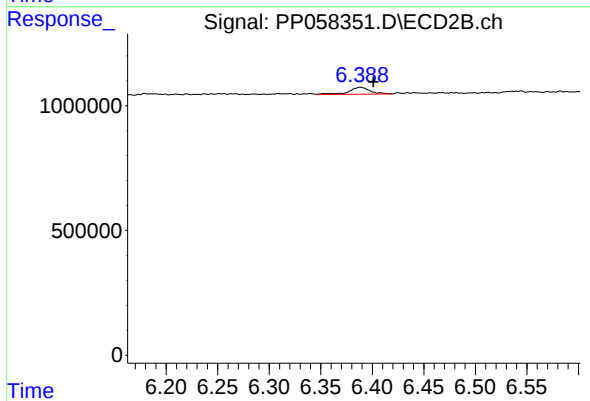
#31 AR-1260-1

R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 92242
Conc: 0.85 ng/ml



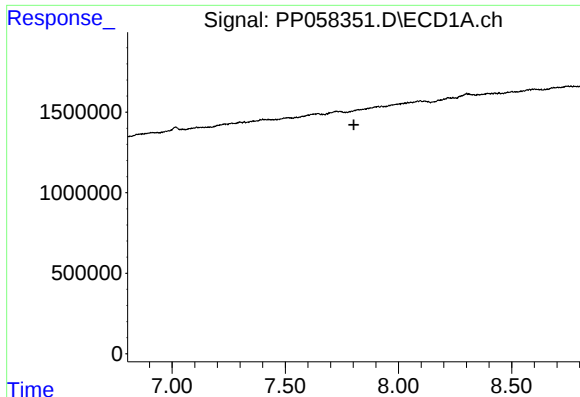
#32 AR-1260-2

R.T.: 7.425 min
Delta R.T.: -0.014 min
Response: 210621
Conc: 2.53 ng/ml



#32 AR-1260-2

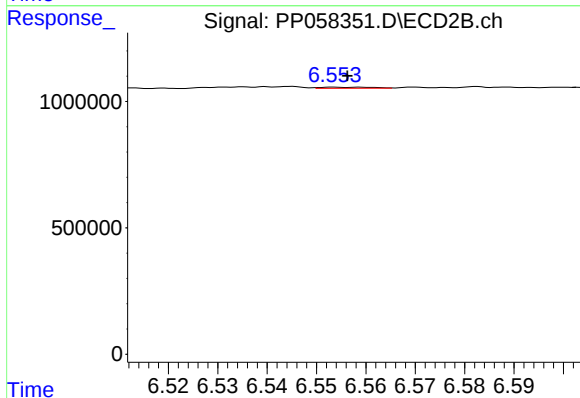
R.T.: 6.388 min
Delta R.T.: -0.013 min
Response: 409997
Conc: 3.18 ng/ml



#33 AR-1260-3

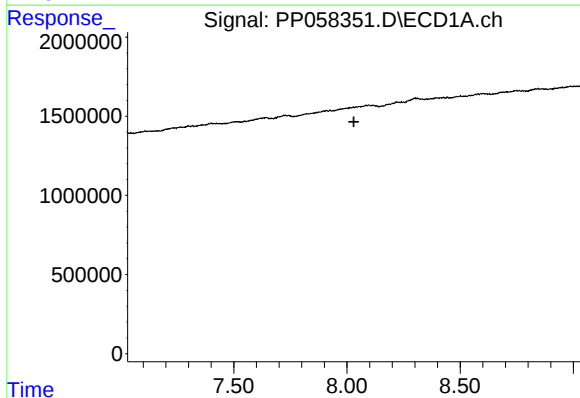
R.T.: 0.000 min
Exp R.T.: 7.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



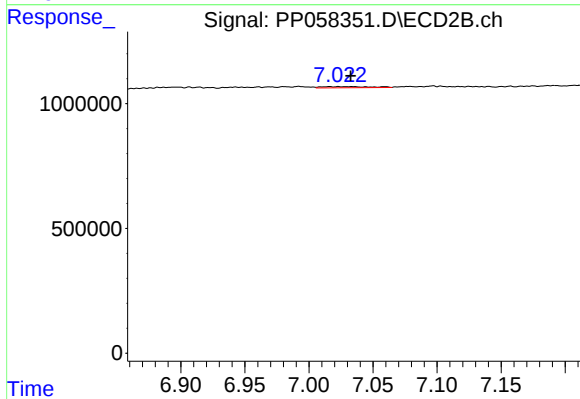
#33 AR-1260-3

R.T.: 6.554 min
Delta R.T.: -0.003 min
Response: 31649
Conc: 0.26 ng/ml



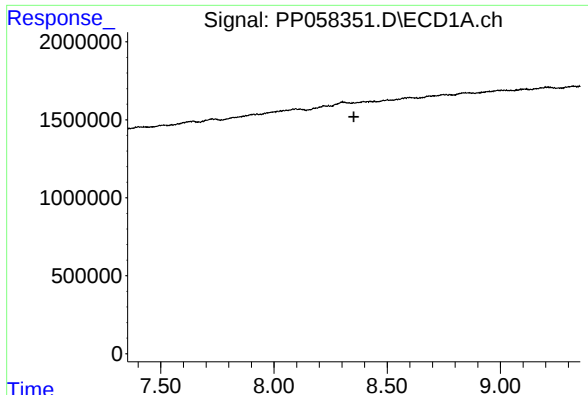
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.030 min
Response: 0
Conc: N.D.



#34 AR-1260-4

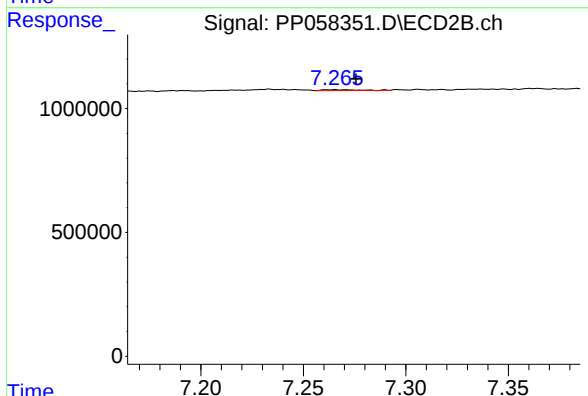
R.T.: 7.023 min
Delta R.T.: -0.010 min
Response: 122102
Conc: 1.35 ng/ml



#35 AR-1260-5

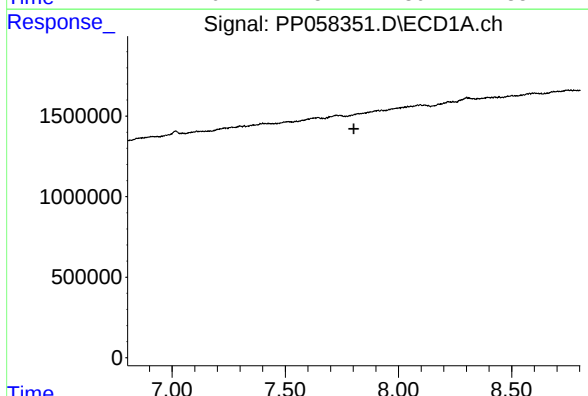
R.T.: 0.000 min
Exp R.T.: 8.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



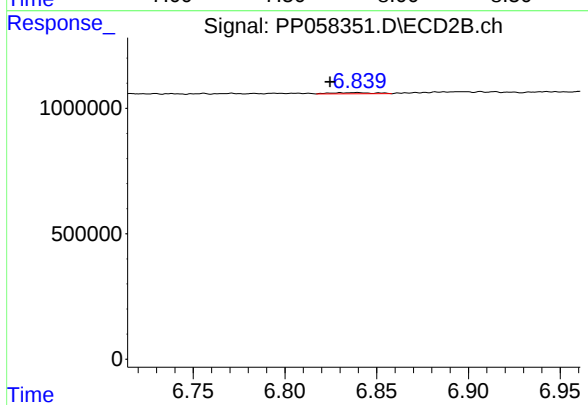
#35 AR-1260-5

R.T.: 7.265 min
Delta R.T.: -0.011 min
Response: 42228
Conc: 0.21 ng/ml



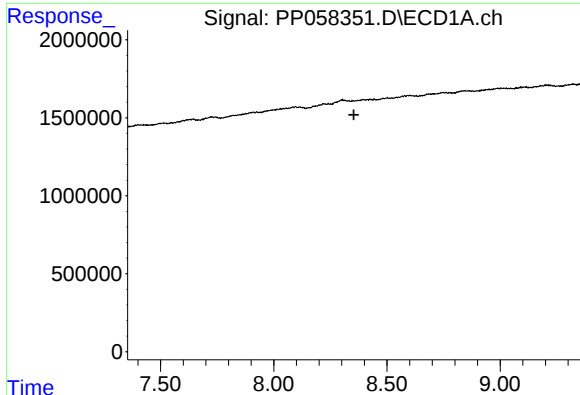
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.803 min
Response: 0
Conc: N.D.



#36 AR-1262-1

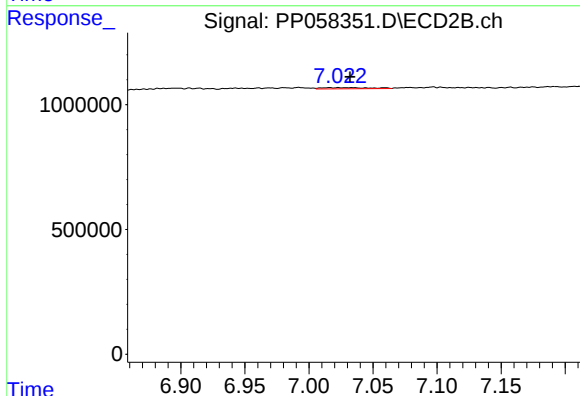
R.T.: 6.839 min
Delta R.T.: 0.015 min
Response: 77828
Conc: 1.24 ng/ml



#37 AR-1262-2

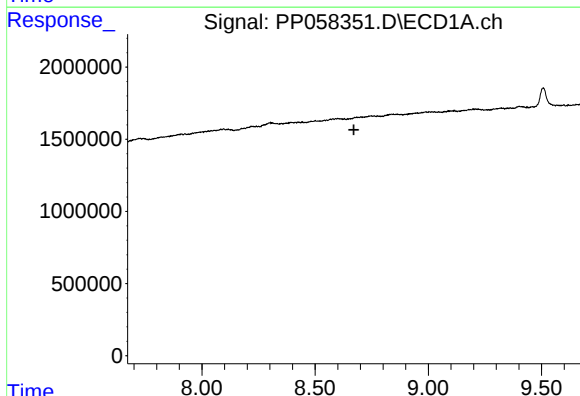
R.T.: 0.000 min
Exp R.T.: 8.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



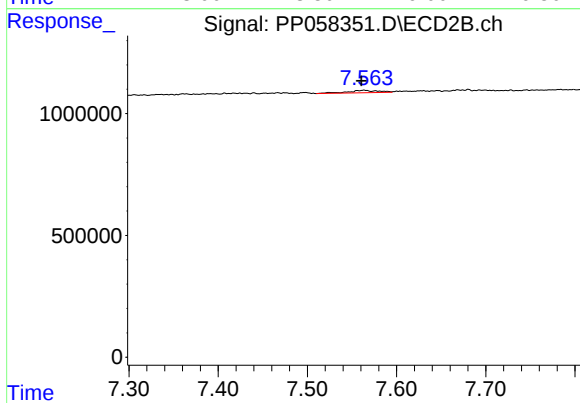
#37 AR-1262-2

R.T.: 7.023 min
Delta R.T.: -0.009 min
Response: 122102
Conc: 0.97 ng/ml



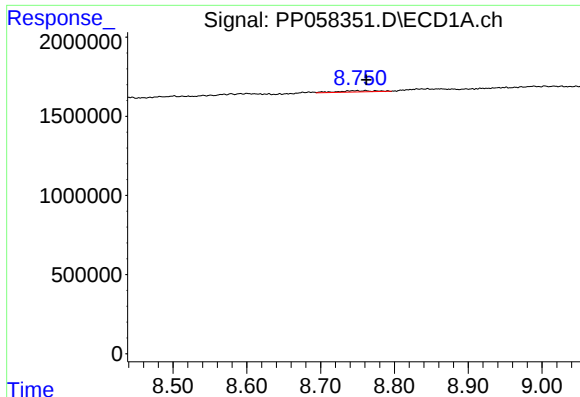
#38 AR-1262-3

R.T.: 8.686 min
Delta R.T.: 0.014 min
Response: -4502
Conc: N.D.



#38 AR-1262-3

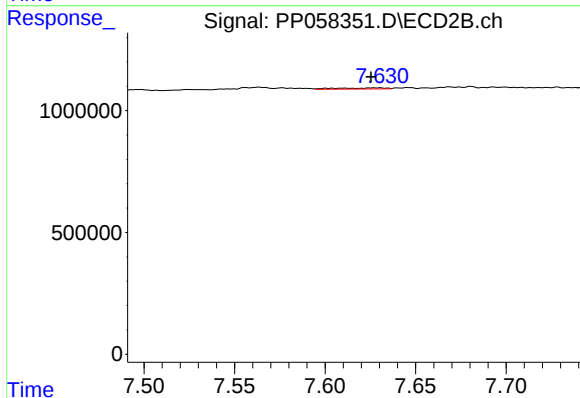
R.T.: 7.563 min
Delta R.T.: 0.003 min
Response: 245400
Conc: 2.47 ng/ml



#39 AR-1262-4

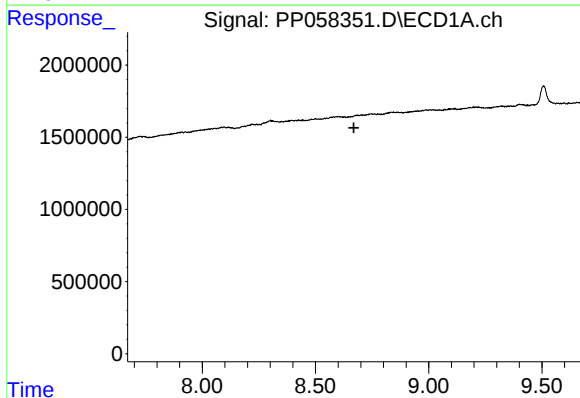
R.T.: 8.761 min
Delta R.T.: -0.001 min
Response: 281838
Conc: 3.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



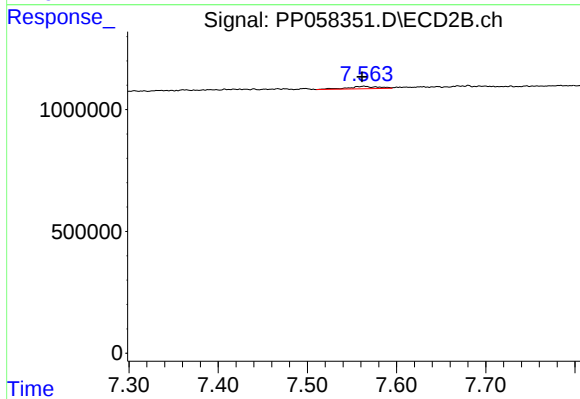
#39 AR-1262-4

R.T.: 7.628 min
Delta R.T.: 0.003 min
Response: 90452
Conc: 0.50 ng/ml



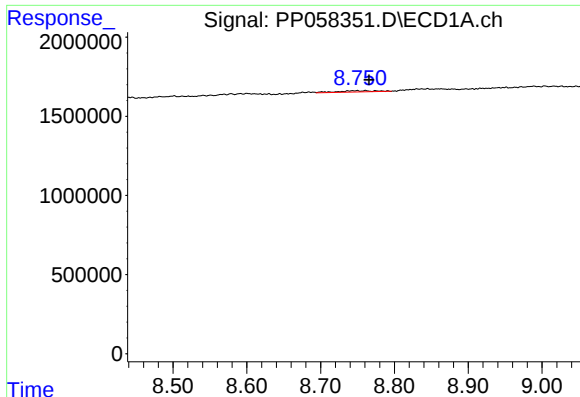
#41 AR-1268-1

R.T.: 8.686 min
Delta R.T.: 0.016 min
Response: -4502
Conc: N.D.



#41 AR-1268-1

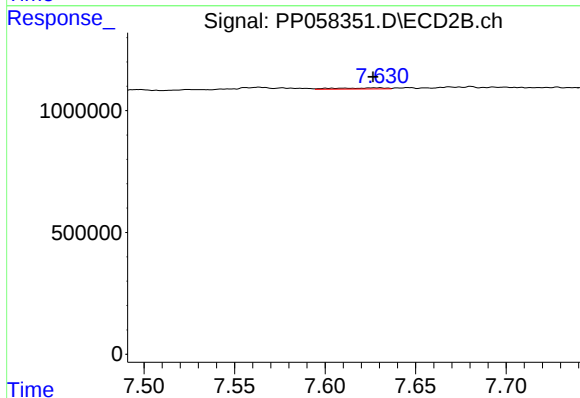
R.T.: 7.563 min
Delta R.T.: 0.002 min
Response: 245400
Conc: 0.89 ng/ml



#42 AR-1268-2

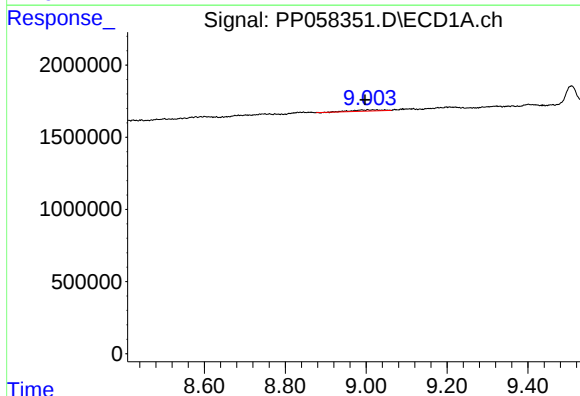
R.T.: 8.761 min
Delta R.T.: -0.005 min
Response: 281838
Conc: 2.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



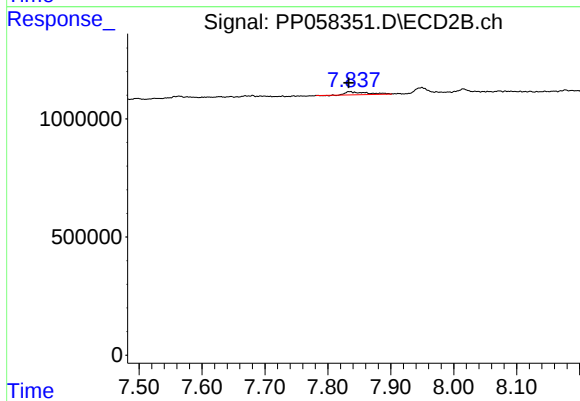
#42 AR-1268-2

R.T.: 7.628 min
Delta R.T.: 0.002 min
Response: 90452
Conc: 0.36 ng/ml



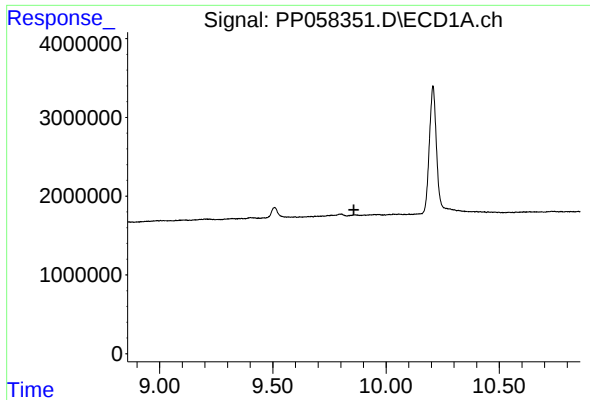
#43 AR-1268-3

R.T.: 9.026 min
Delta R.T.: 0.028 min
Response: 435048
Conc: 3.37 ng/ml



#43 AR-1268-3

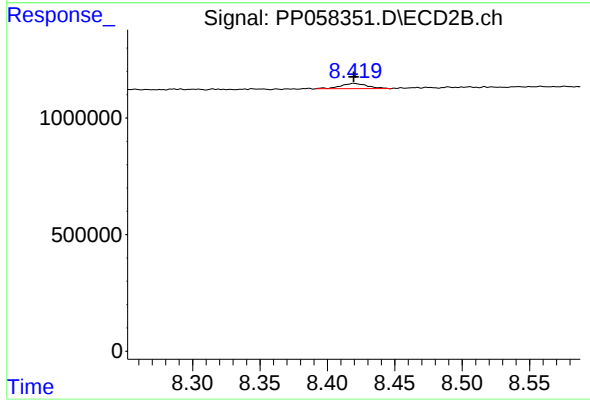
R.T.: 7.835 min
Delta R.T.: 0.002 min
Response: 298397
Conc: 1.40 ng/ml



#45 AR-1268-5

R.T.: 9.860 min
Delta R.T.: 0.001 min
Response: -308718
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.420 min
Delta R.T.: 0.000 min
Response: 309067
Conc: 0.54 ng/ml