

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071423\
 Data File : PP058722.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2023 14:24
 Operator : YP\AJ
 Sample : PB154193BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 05:27:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jul 02 11:11:10 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...	4.439	3.668	29762032	42206515	18.300	18.789
2)	SA Decachlor...	10.247	8.722	25859807	40959349	21.967	22.592
Target Compounds							
3)	L1 AR-1016-1	5.610	4.783f	84630	90014	1.676	1.269
4)	L1 AR-1016-2	5.637	4.783	17337	90014	0.235	0.883 #
5)	L1 AR-1016-3	5.687	4.966	73846	43287	1.595	0.811 #
6)	L1 AR-1016-4	5.779	5.000	59931	139789	1.615	3.032 #
7)	L1 AR-1016-5	6.100	0.000	18691	0	0.481	N.D. #
8)	L2 AR-1221-1	4.637	3.902f	34283	115314	1.716	4.057 #
9)	L2 AR-1221-2	4.748f	3.971	511523	557245	33.816	25.940
10)	L2 AR-1221-3	4.799	4.067f	44734	20670	1.002	0.315 #
11)	L3 AR-1232-1	4.799	4.067f	44734	20670	1.332	0.431 #
12)	L3 AR-1232-2	5.326	4.783	48673	90014	2.502	1.870 #
13)	L3 AR-1232-3	5.637	4.966	17337	43287	0.509	1.695 #
14)	L3 AR-1232-4	5.779	5.067f	59931	32525	3.470	1.330 #
15)	L3 AR-1232-5	5.888	0.000	57429	0	3.963	N.D. #
16)	L4 AR-1242-1	5.610	4.783f	84630	90014	2.133	1.550 #
17)	L4 AR-1242-2	5.637	4.783	17337	90014	0.301	1.093 #
18)	L4 AR-1242-3	5.687	4.966	73846	43287	2.017	0.996 #
19)	L4 AR-1242-4	5.779	5.067f	59931	32525	2.056	0.707 #
20)	L4 AR-1242-5	6.540	5.599f	35960	162150	1.273	2.833 #
21)	L5 AR-1248-1	5.610	4.783f	84630	90014	2.619	1.945 #
22)	L5 AR-1248-2	5.888	5.000	57429	139789	1.174	2.028 #
23)	L5 AR-1248-3	6.100	5.067f	18691	32525	0.346	0.460 #
24)	L5 AR-1248-4	6.512f	0.000	7731	0	0.138	N.D. #
25)	L5 AR-1248-5	6.540	5.619	35960	41165	0.669	0.537
26)	L6 AR-1254-1	6.471	5.599f	77691	162150	1.337	1.334
27)	L6 AR-1254-2	6.694	5.696f	54206	186531	0.625	1.695 #
28)	L6 AR-1254-3	7.064	6.106f	192569	87954	2.173	0.527 #
31)	L7 AR-1260-1	0.000	6.255	0	144021	N.D.	1.250 #
32)	L7 AR-1260-2	7.494	6.430	153510	256396	1.964	1.876
34)	L7 AR-1260-4	0.000	7.062	0	20784	N.D.	0.225 #
36)	L8 AR-1262-1	0.000	6.868	0	29808	N.D.	0.425 #
37)	L8 AR-1262-2	0.000	7.062	0	20784	N.D.	0.139 #
39)	L8 AR-1262-4	8.808	0.000	114496	0	1.481	N.D. #
40)	L8 AR-1262-5	9.477f	0.000	19091	0	0.405	N.D. #
42)	L9 AR-1268-2	8.808	0.000	114496	0	0.748	N.D. #
43)	L9 AR-1268-3	9.043	7.881	76180	165444	0.565	0.651
44)	L9 AR-1268-4	9.477f	0.000	19091	0	0.391	N.D. #
45)	L9 AR-1268-5	9.897	8.463	383344	299044	0.935	0.416 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071423\
Data File : PP058722.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2023 14:24
Operator : YP\AJ
Sample : PB154193BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 05:27:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070123.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jul 02 11:11:10 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

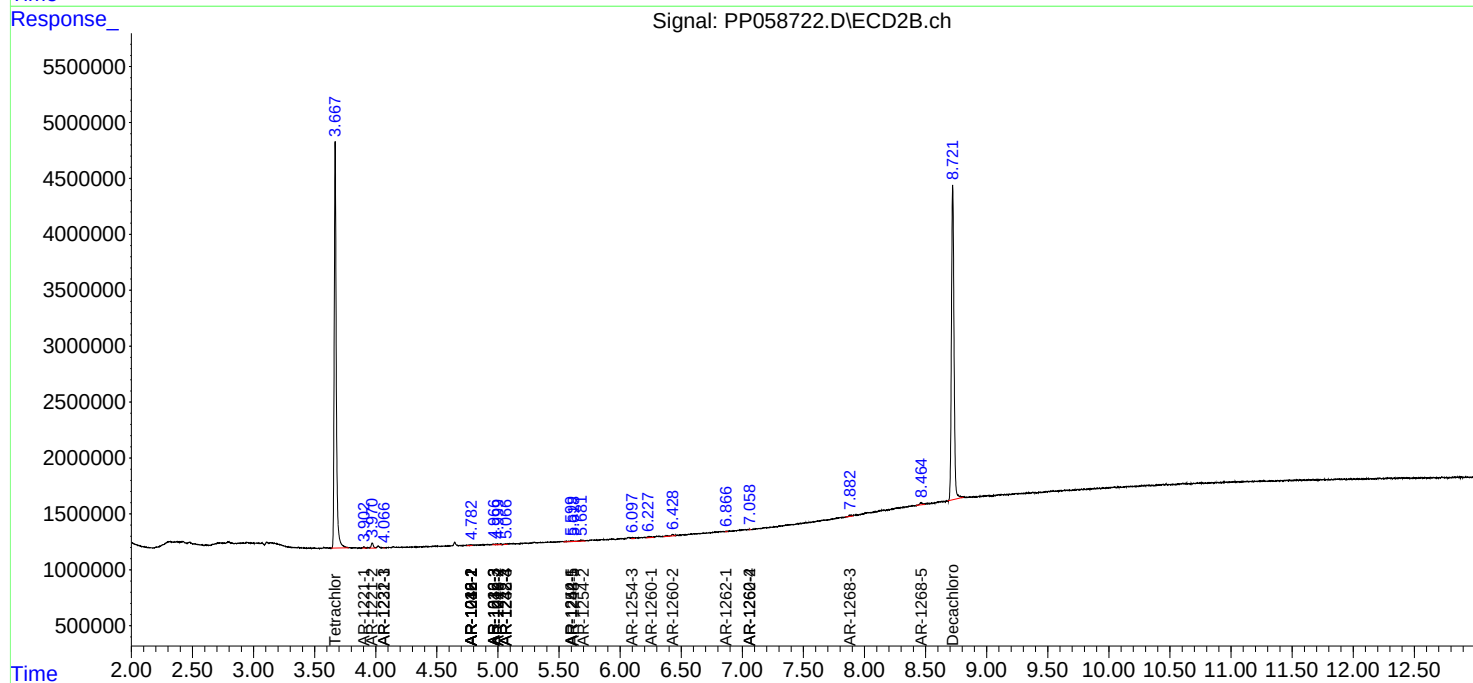
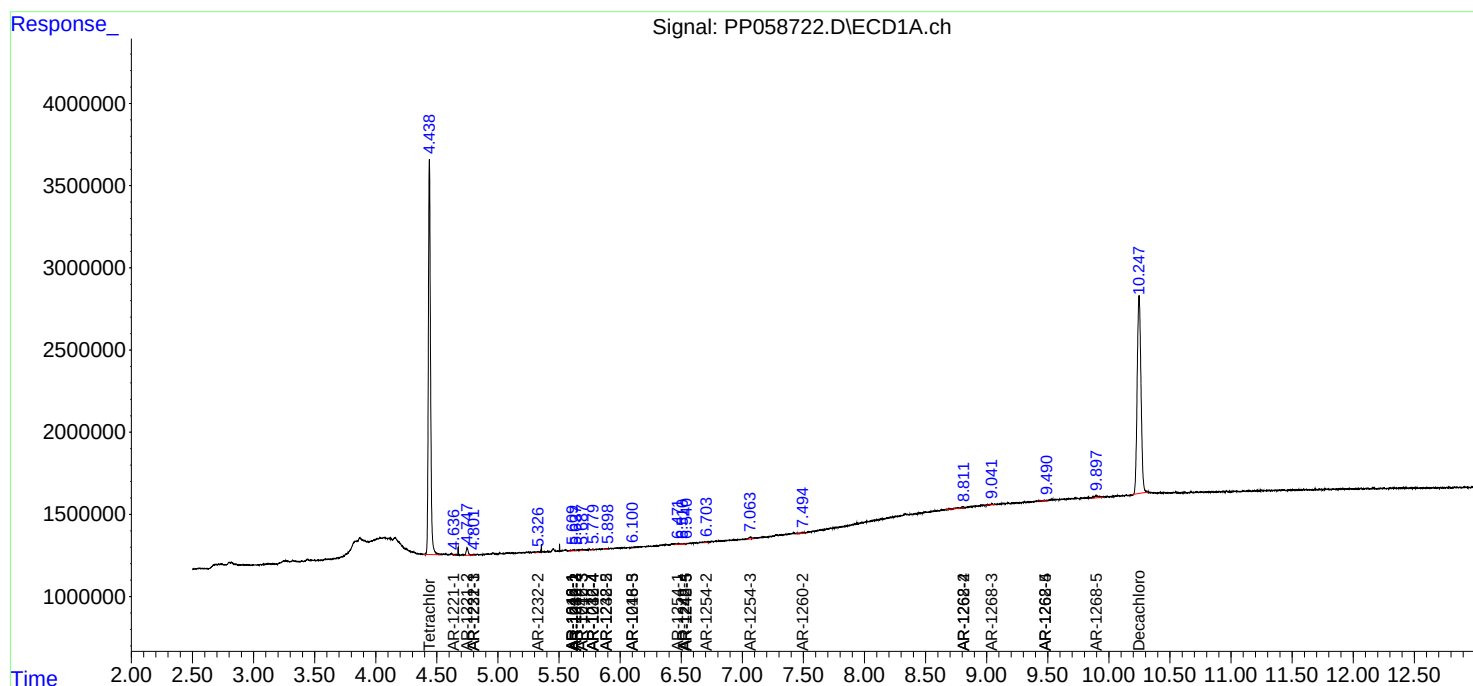
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

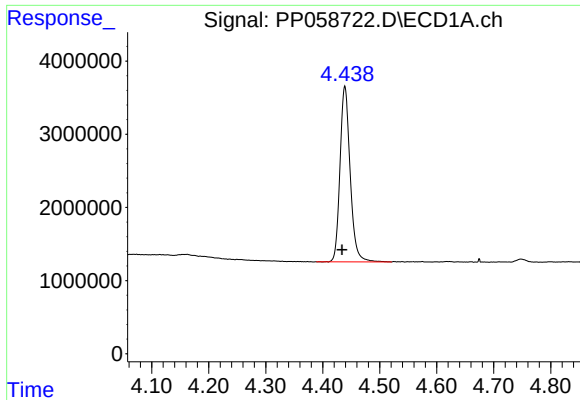
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071423\
Data File : PP058722.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2023 14:24
Operator : YP\AJ
Sample : PB154193BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 05:27:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070123.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jul 02 11:11:10 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

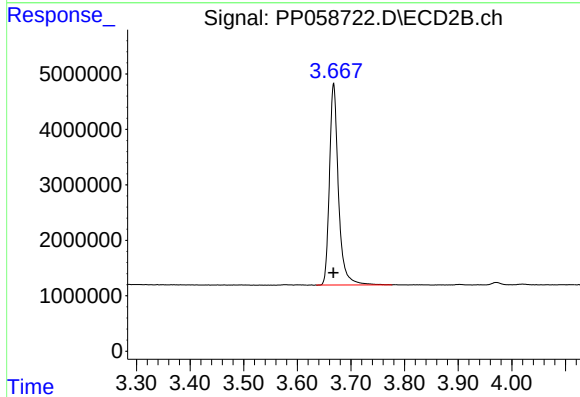




#1 Tetrachloro-m-xylene

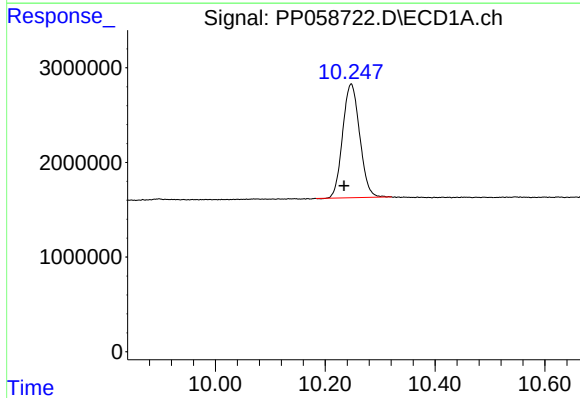
R.T.: 4.439 min
Delta R.T.: 0.005 min
Response: 29762032
Conc: 18.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



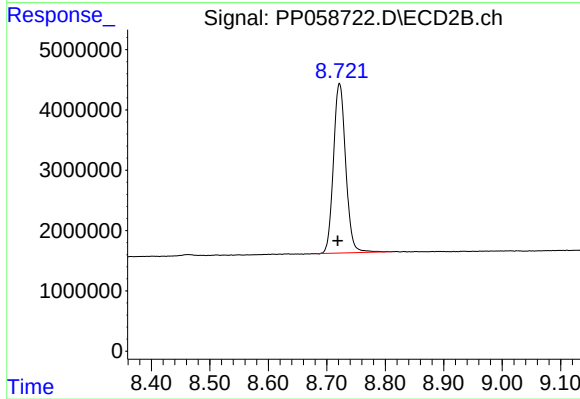
#1 Tetrachloro-m-xylene

R.T.: 3.668 min
Delta R.T.: 0.000 min
Response: 42206515
Conc: 18.79 ng/ml



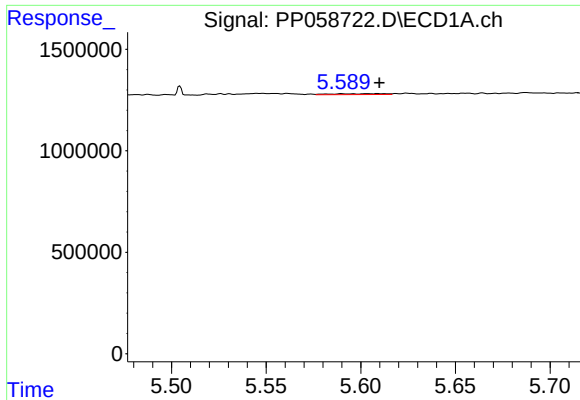
#2 Decachlorobiphenyl

R.T.: 10.247 min
Delta R.T.: 0.013 min
Response: 25859807
Conc: 21.97 ng/ml



#2 Decachlorobiphenyl

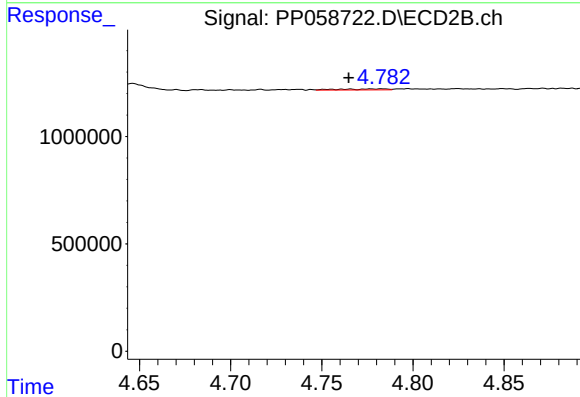
R.T.: 8.722 min
Delta R.T.: 0.003 min
Response: 40959349
Conc: 22.59 ng/ml



#3 AR-1016-1

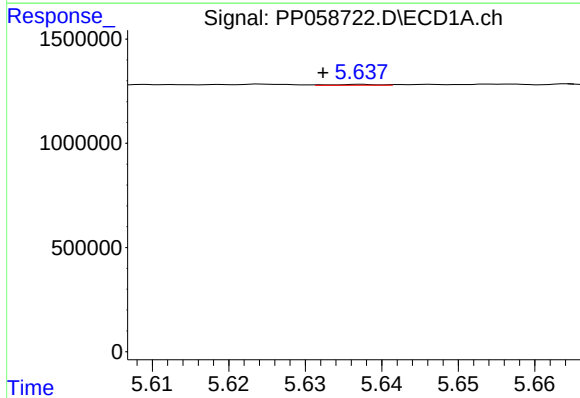
R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 84630
Conc: 1.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



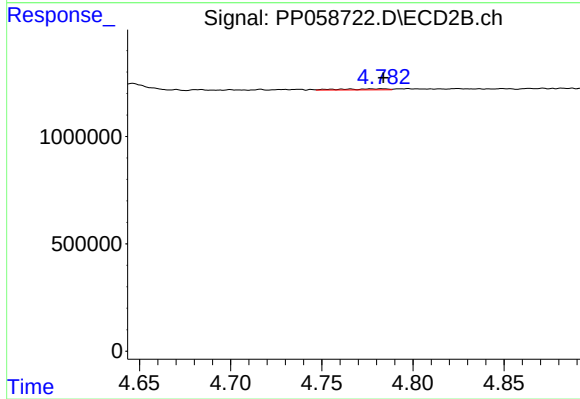
#3 AR-1016-1

R.T.: 4.783 min
Delta R.T.: 0.018 min
Response: 90014
Conc: 1.27 ng/ml



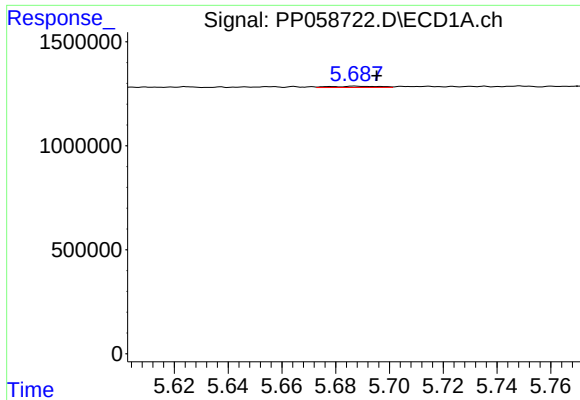
#4 AR-1016-2

R.T.: 5.637 min
Delta R.T.: 0.005 min
Response: 17337
Conc: 0.23 ng/ml



#4 AR-1016-2

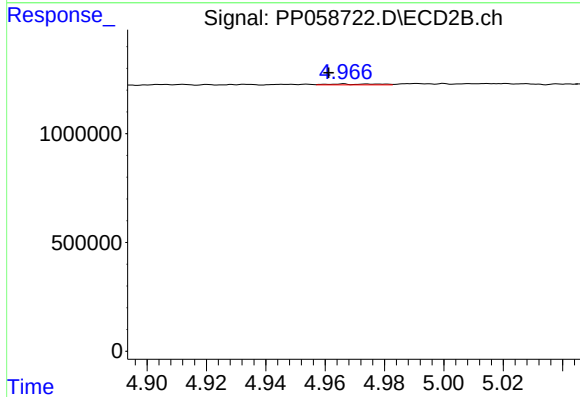
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 90014
Conc: 0.88 ng/ml



#5 AR-1016-3

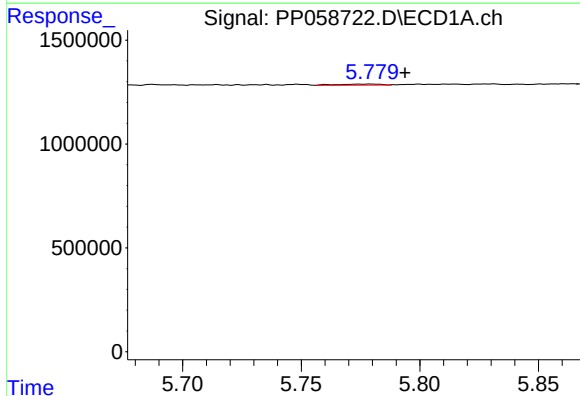
R.T.: 5.687 min
Delta R.T.: -0.008 min
Response: 73846
Conc: 1.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



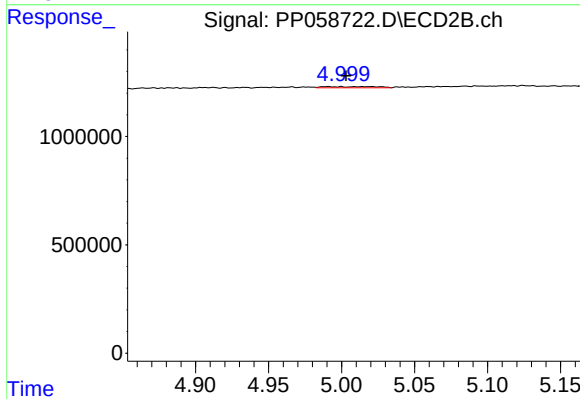
#5 AR-1016-3

R.T.: 4.966 min
Delta R.T.: 0.005 min
Response: 43287
Conc: 0.81 ng/ml



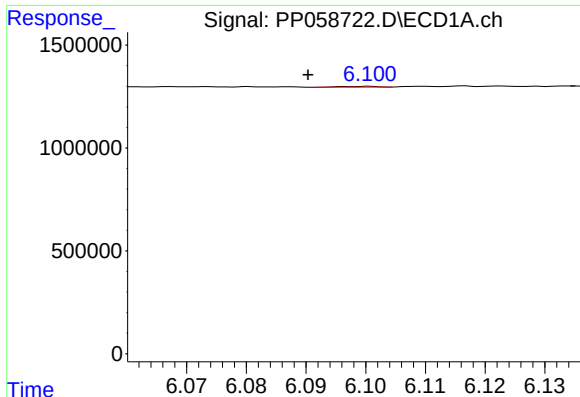
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: -0.014 min
Response: 59931
Conc: 1.61 ng/ml



#6 AR-1016-4

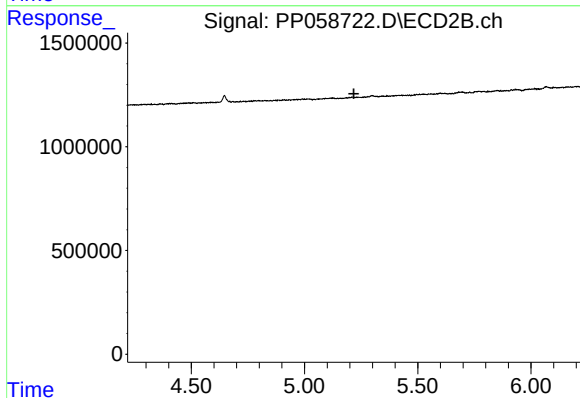
R.T.: 5.000 min
Delta R.T.: -0.003 min
Response: 139789
Conc: 3.03 ng/ml



#7 AR-1016-5

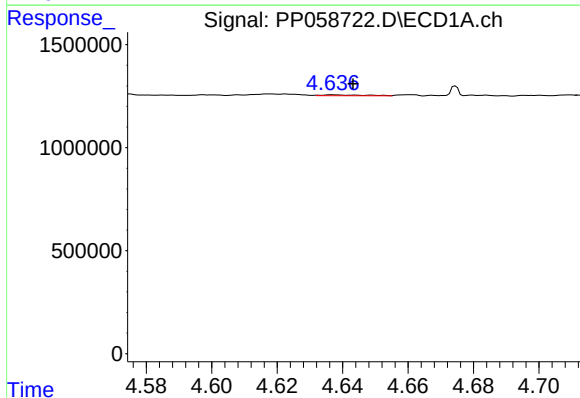
R.T.: 6.100 min
Delta R.T.: 0.009 min
Response: 18691
Conc: 0.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



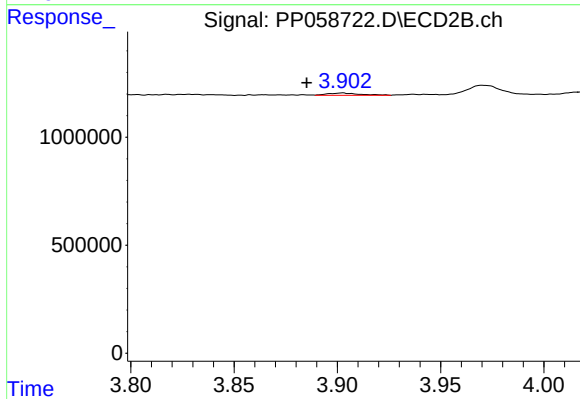
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.



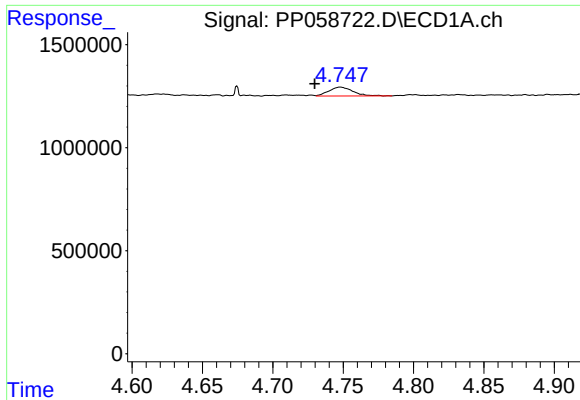
#8 AR-1221-1

R.T.: 4.637 min
Delta R.T.: -0.006 min
Response: 34283
Conc: 1.72 ng/ml



#8 AR-1221-1

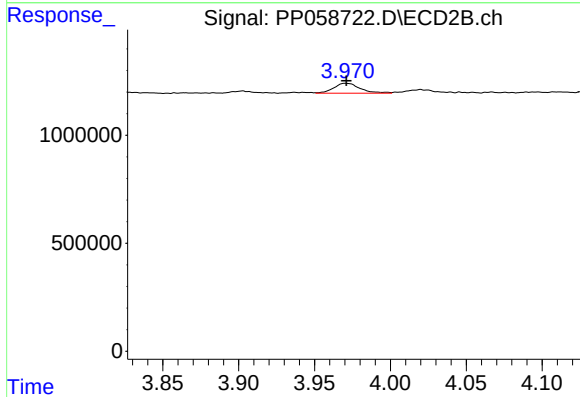
R.T.: 3.902 min
Delta R.T.: 0.017 min
Response: 115314
Conc: 4.06 ng/ml



#9 AR-1221-2

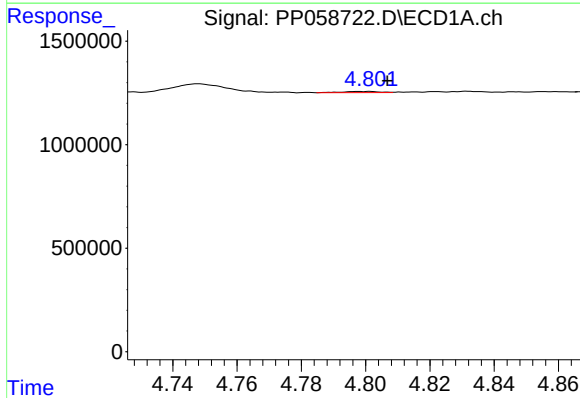
R.T.: 4.748 min
Delta R.T.: 0.018 min
Response: 511523
Conc: 33.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



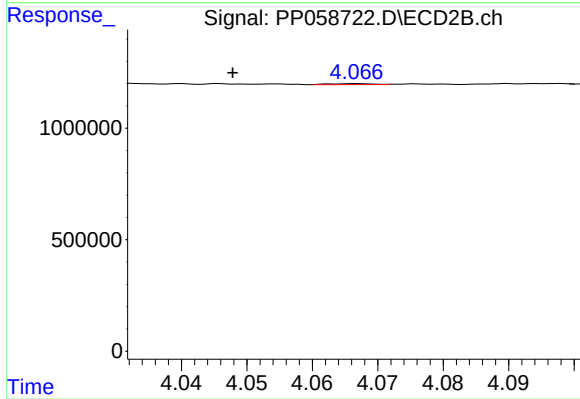
#9 AR-1221-2

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 557245
Conc: 25.94 ng/ml



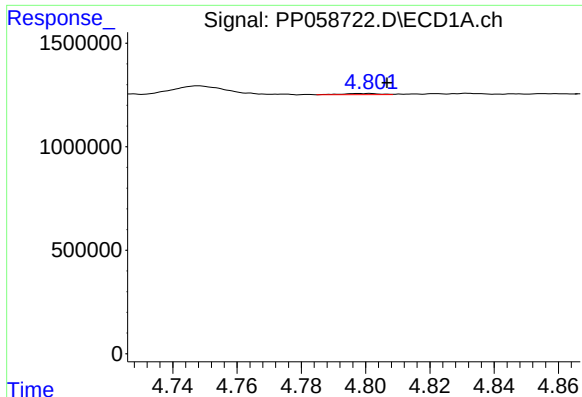
#10 AR-1221-3

R.T.: 4.799 min
Delta R.T.: -0.008 min
Response: 44734
Conc: 1.00 ng/ml



#10 AR-1221-3

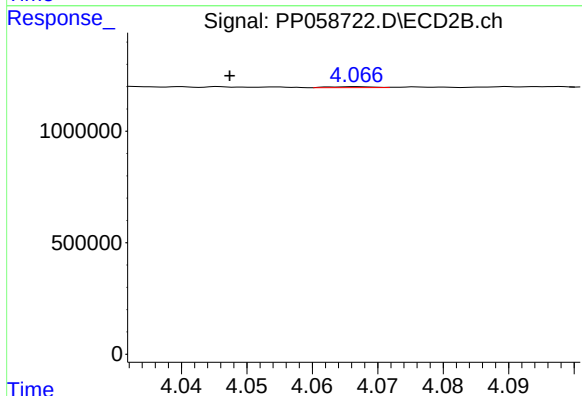
R.T.: 4.067 min
Delta R.T.: 0.019 min
Response: 20670
Conc: 0.32 ng/ml



#11 AR-1232-1

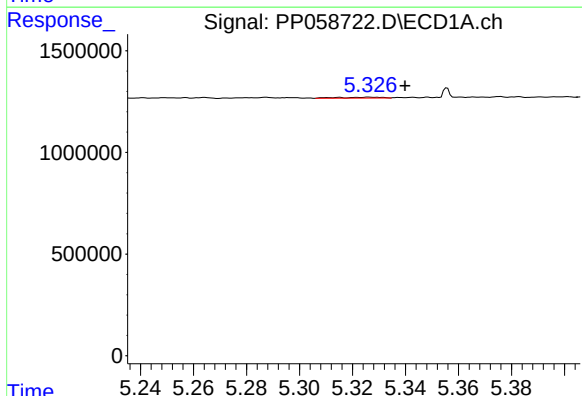
R.T.: 4.799 min
Delta R.T.: -0.008 min
Response: 44734
Conc: 1.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



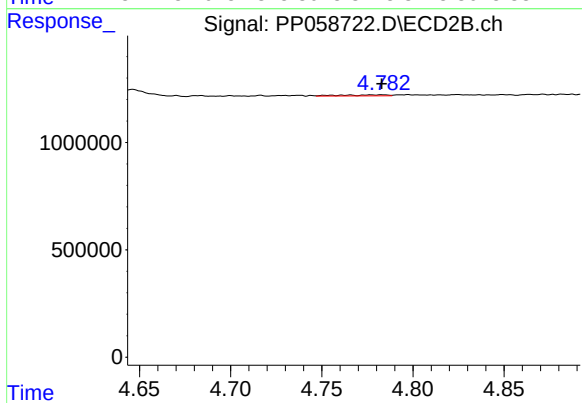
#11 AR-1232-1

R.T.: 4.067 min
Delta R.T.: 0.019 min
Response: 20670
Conc: 0.43 ng/ml



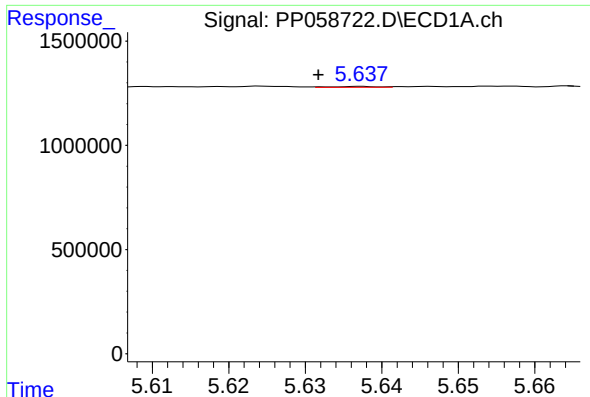
#12 AR-1232-2

R.T.: 5.326 min
Delta R.T.: -0.013 min
Response: 48673
Conc: 2.50 ng/ml



#12 AR-1232-2

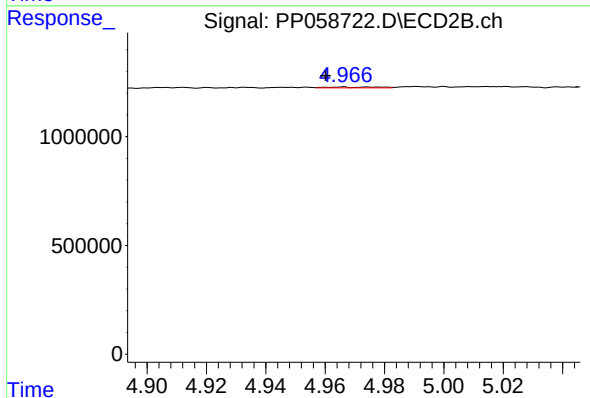
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 90014
Conc: 1.87 ng/ml



#13 AR-1232-3

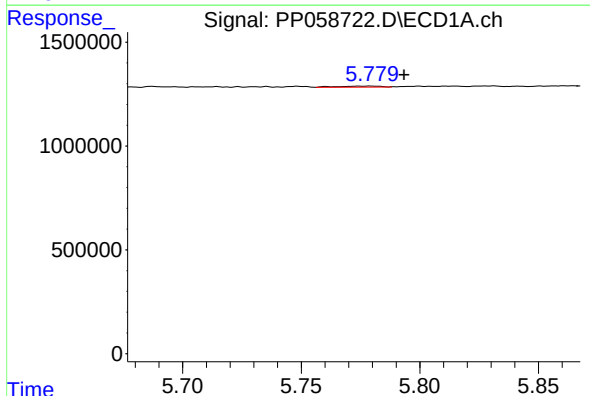
R.T.: 5.637 min
Delta R.T.: 0.005 min
Response: 17337
Conc: 0.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



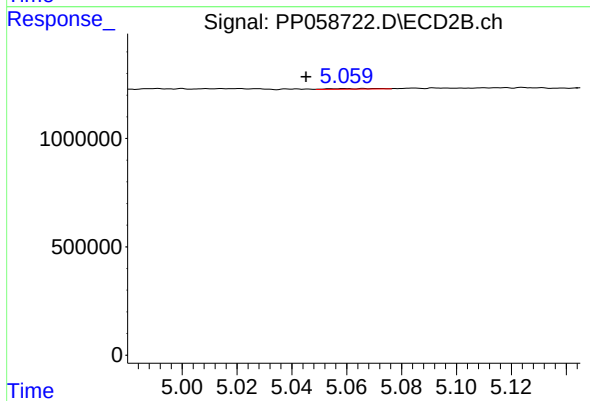
#13 AR-1232-3

R.T.: 4.966 min
Delta R.T.: 0.006 min
Response: 43287
Conc: 1.69 ng/ml



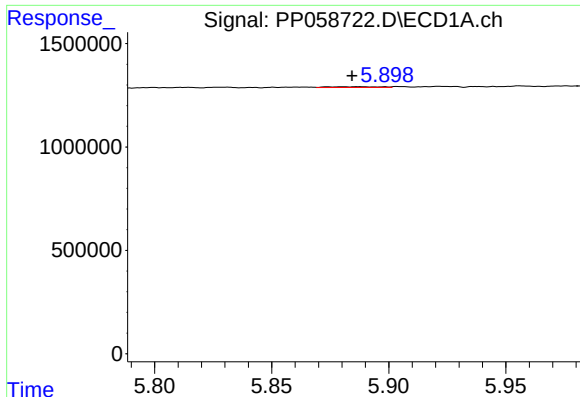
#14 AR-1232-4

R.T.: 5.779 min
Delta R.T.: -0.014 min
Response: 59931
Conc: 3.47 ng/ml



#14 AR-1232-4

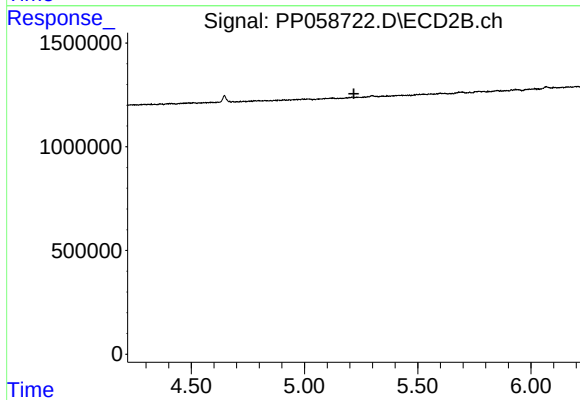
R.T.: 5.067 min
Delta R.T.: 0.022 min
Response: 32525
Conc: 1.33 ng/ml



#15 AR-1232-5

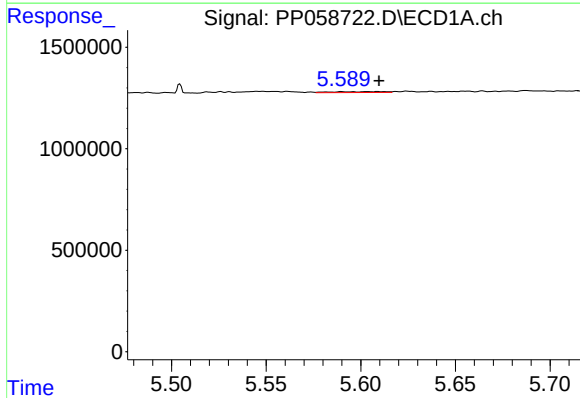
R.T.: 5.888 min
Delta R.T.: 0.003 min
Response: 57429
Conc: 3.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



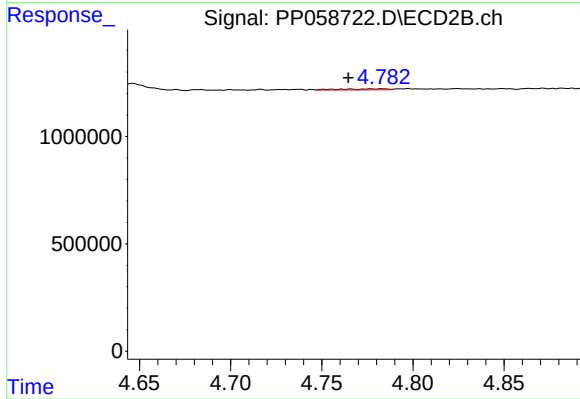
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.



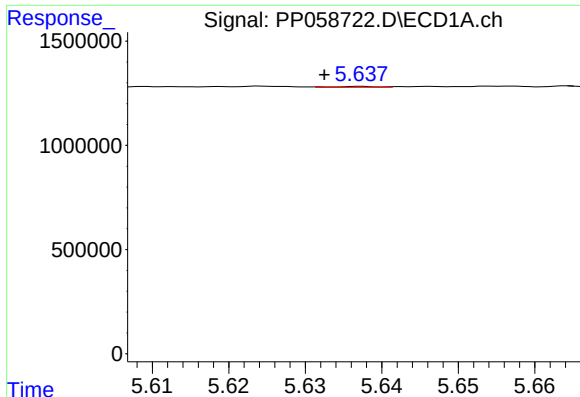
#16 AR-1242-1

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 84630
Conc: 2.13 ng/ml



#16 AR-1242-1

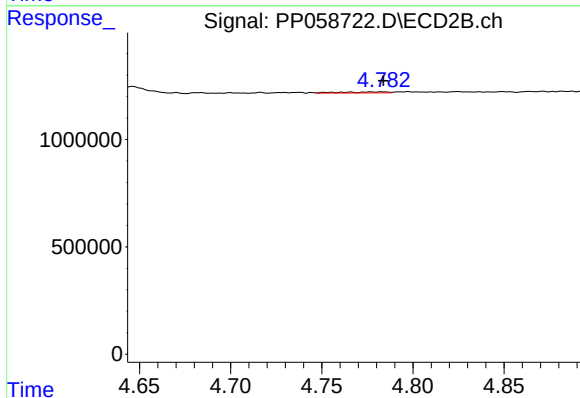
R.T.: 4.783 min
Delta R.T.: 0.019 min
Response: 90014
Conc: 1.55 ng/ml



#17 AR-1242-2

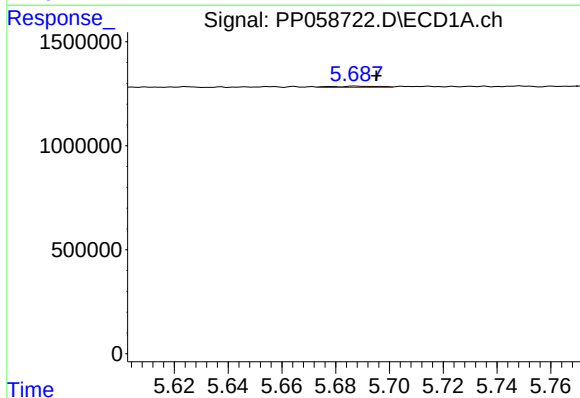
R.T.: 5.637 min
Delta R.T.: 0.005 min
Response: 17337
Conc: 0.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



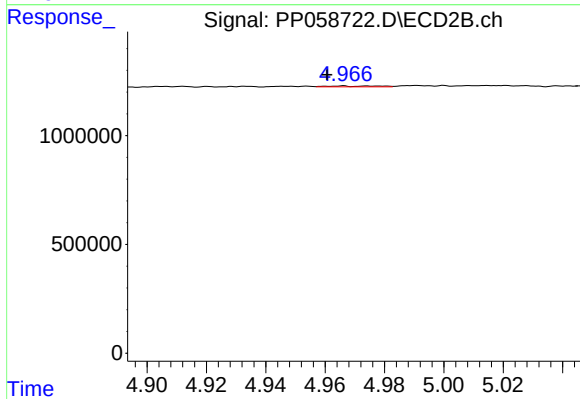
#17 AR-1242-2

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 90014
Conc: 1.09 ng/ml



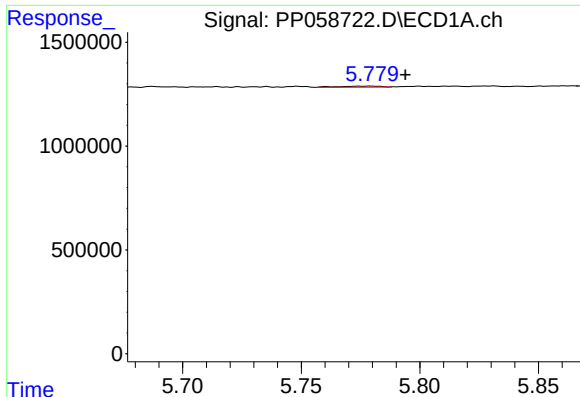
#18 AR-1242-3

R.T.: 5.687 min
Delta R.T.: -0.008 min
Response: 73846
Conc: 2.02 ng/ml



#18 AR-1242-3

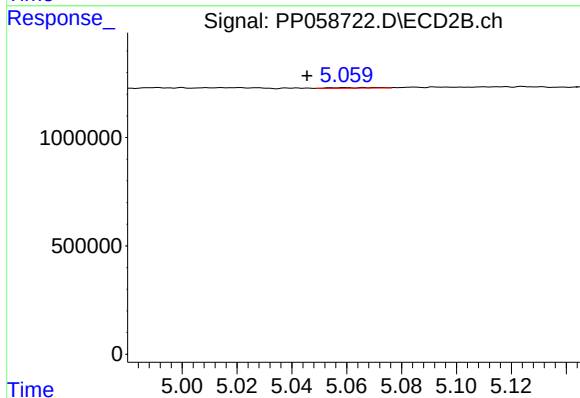
R.T.: 4.966 min
Delta R.T.: 0.005 min
Response: 43287
Conc: 1.00 ng/ml



#19 AR-1242-4

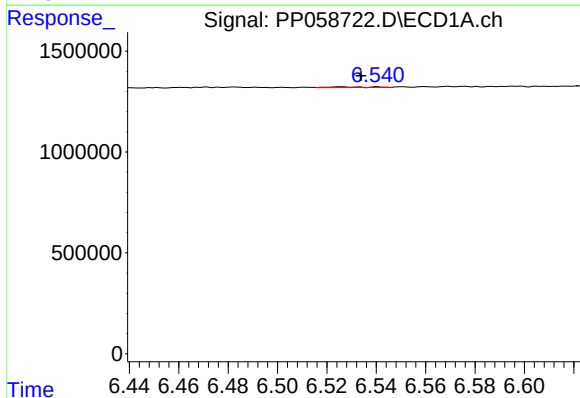
R.T.: 5.779 min
Delta R.T.: -0.014 min
Response: 59931
Conc: 2.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



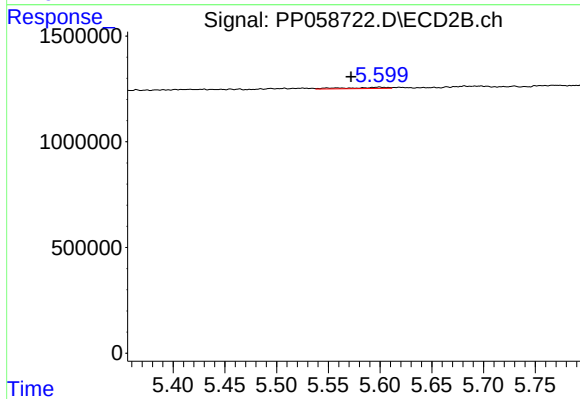
#19 AR-1242-4

R.T.: 5.067 min
Delta R.T.: 0.021 min
Response: 32525
Conc: 0.71 ng/ml



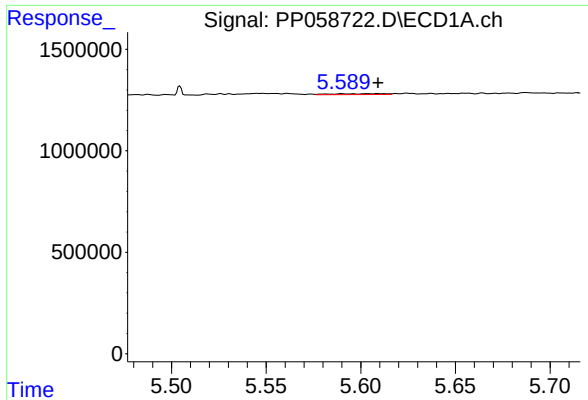
#20 AR-1242-5

R.T.: 6.540 min
Delta R.T.: 0.006 min
Response: 35960
Conc: 1.27 ng/ml



#20 AR-1242-5

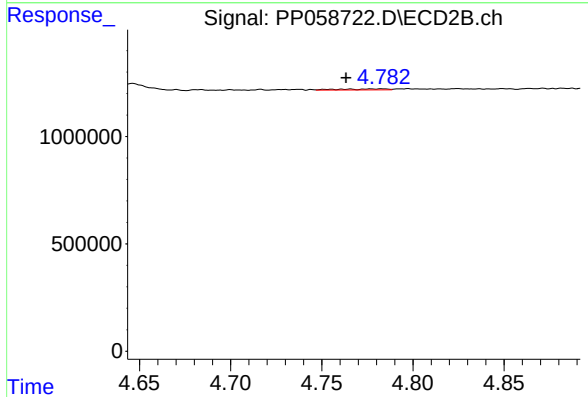
R.T.: 5.599 min
Delta R.T.: 0.027 min
Response: 162150
Conc: 2.83 ng/ml



#21 AR-1248-1

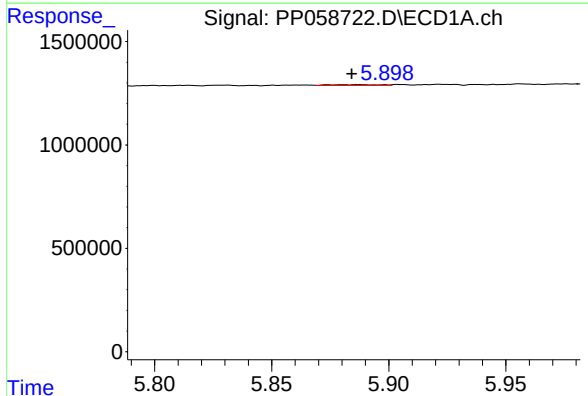
R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 84630
Conc: 2.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



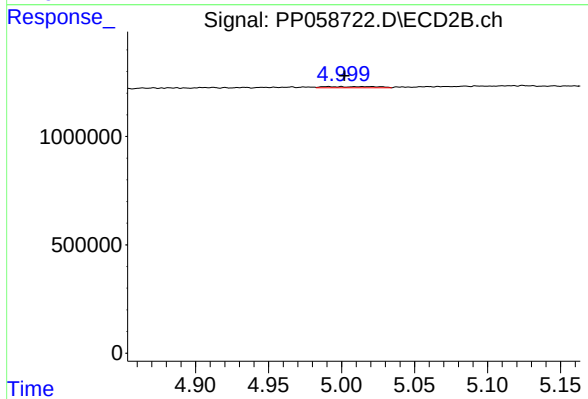
#21 AR-1248-1

R.T.: 4.783 min
Delta R.T.: 0.020 min
Response: 90014
Conc: 1.95 ng/ml



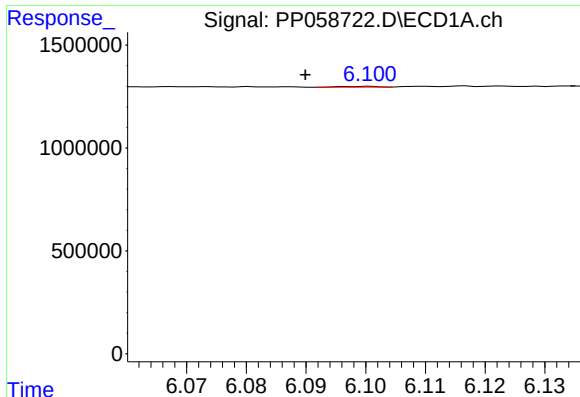
#22 AR-1248-2

R.T.: 5.888 min
Delta R.T.: 0.003 min
Response: 57429
Conc: 1.17 ng/ml



#22 AR-1248-2

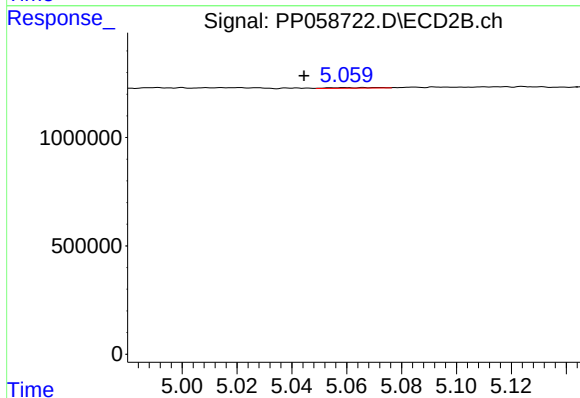
R.T.: 5.000 min
Delta R.T.: -0.002 min
Response: 139789
Conc: 2.03 ng/ml



#23 AR-1248-3

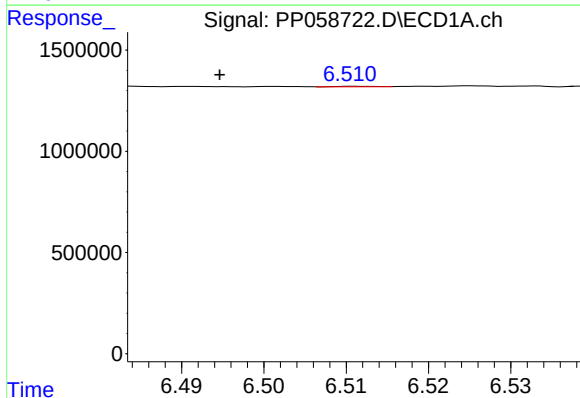
R.T.: 6.100 min
Delta R.T.: 0.010 min
Response: 18691
Conc: 0.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



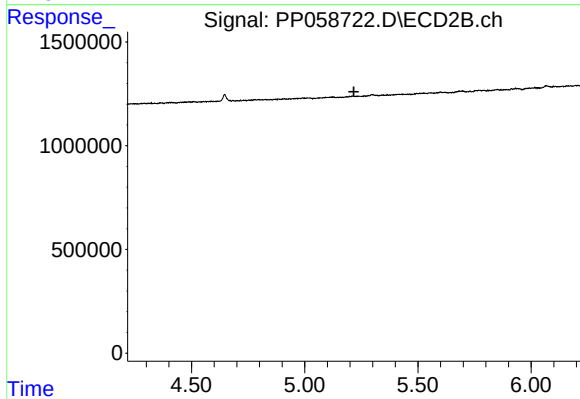
#23 AR-1248-3

R.T.: 5.067 min
Delta R.T.: 0.022 min
Response: 32525
Conc: 0.46 ng/ml



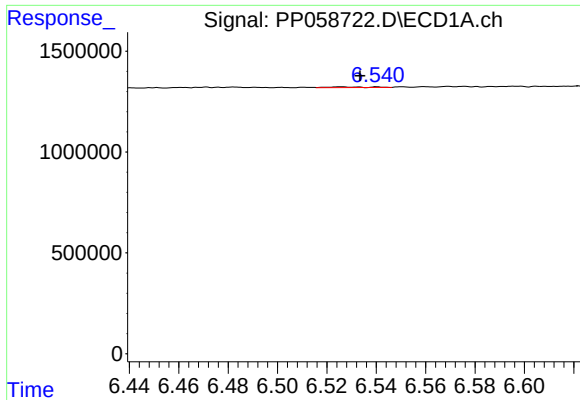
#24 AR-1248-4

R.T.: 6.512 min
Delta R.T.: 0.017 min
Response: 7731
Conc: 0.14 ng/ml



#24 AR-1248-4

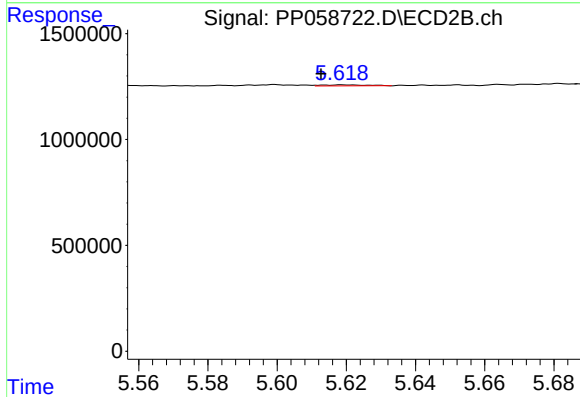
R.T.: 0.000 min
Exp R.T. : 5.217 min
Response: 0
Conc: N.D.



#25 AR-1248-5

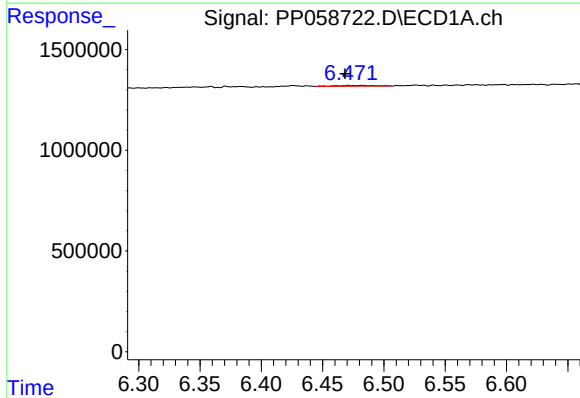
R.T.: 6.540 min
Delta R.T.: 0.007 min
Response: 35960
Conc: 0.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



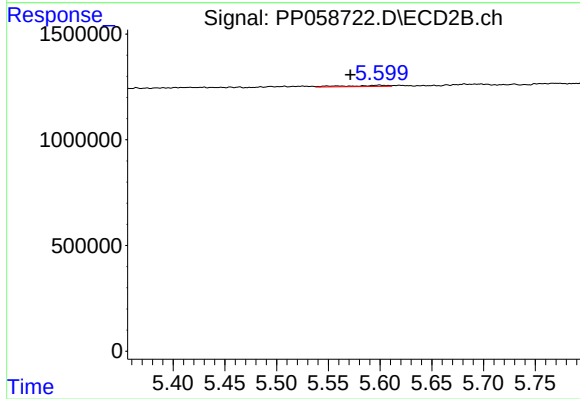
#25 AR-1248-5

R.T.: 5.619 min
Delta R.T.: 0.006 min
Response: 41165
Conc: 0.54 ng/ml



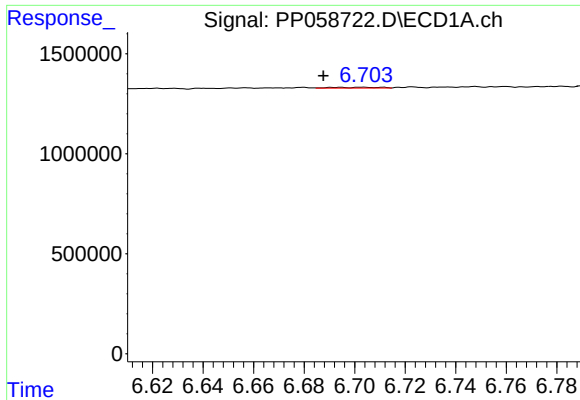
#26 AR-1254-1

R.T.: 6.471 min
Delta R.T.: 0.003 min
Response: 77691
Conc: 1.34 ng/ml



#26 AR-1254-1

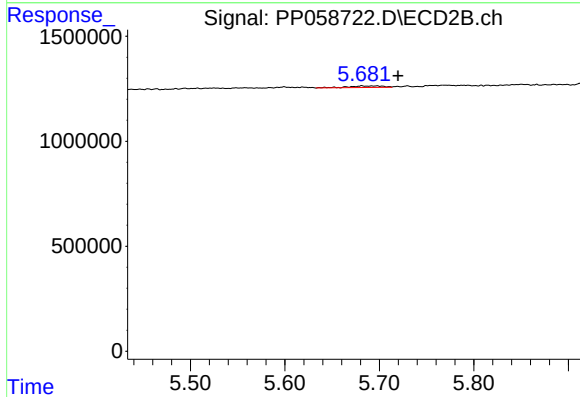
R.T.: 5.599 min
Delta R.T.: 0.028 min
Response: 162150
Conc: 1.33 ng/ml



#27 AR-1254-2

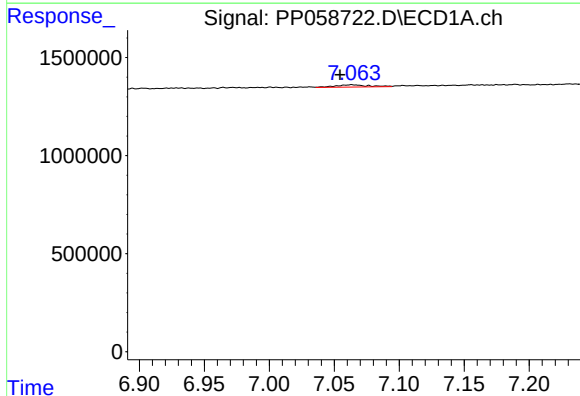
R.T.: 6.694 min
Delta R.T.: 0.007 min
Response: 54206
Conc: 0.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



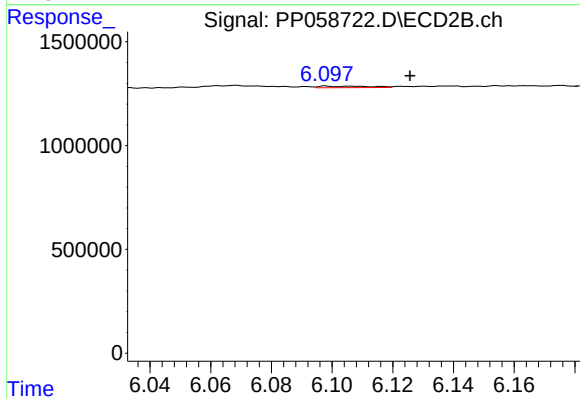
#27 AR-1254-2

R.T.: 5.696 min
Delta R.T.: -0.024 min
Response: 186531
Conc: 1.70 ng/ml



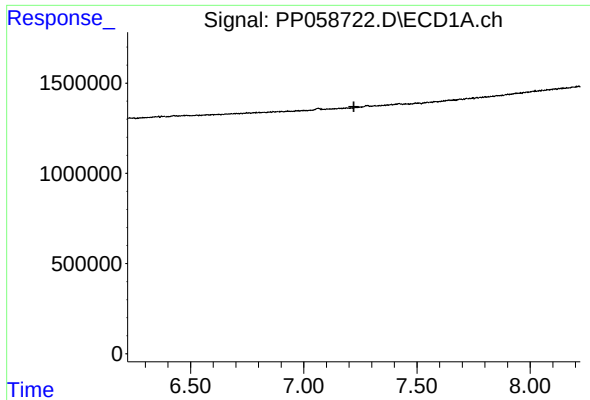
#28 AR-1254-3

R.T.: 7.064 min
Delta R.T.: 0.009 min
Response: 192569
Conc: 2.17 ng/ml



#28 AR-1254-3

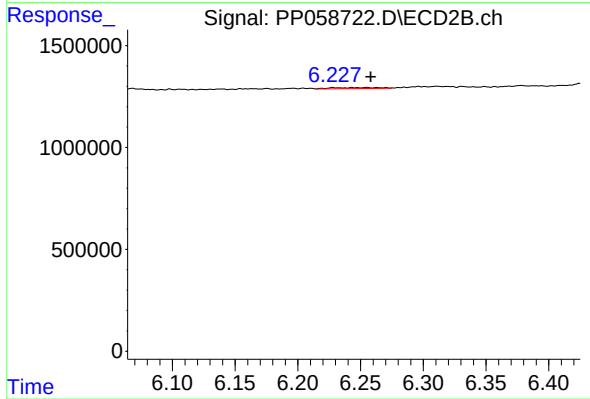
R.T.: 6.106 min
Delta R.T.: -0.019 min
Response: 87954
Conc: 0.53 ng/ml



#31 AR-1260-1

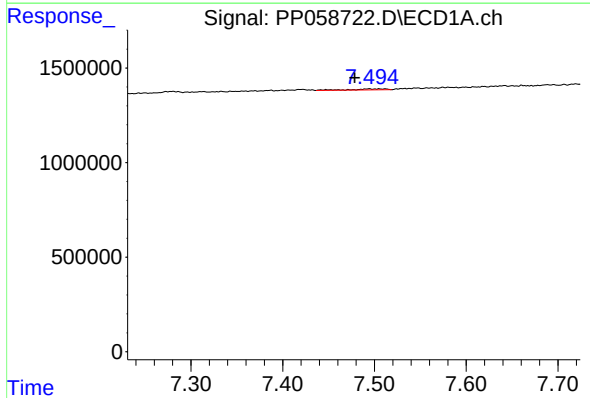
R.T.: 0.000 min
Exp R.T.: 7.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



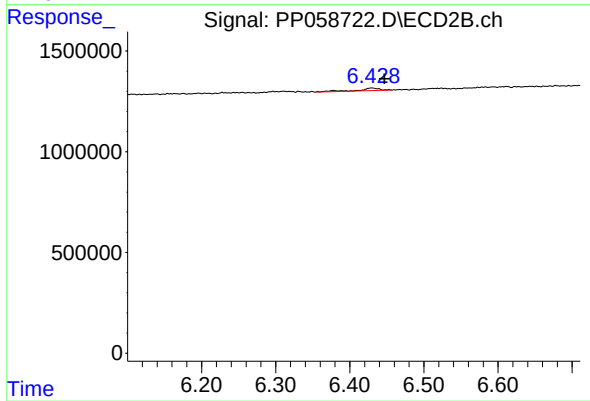
#31 AR-1260-1

R.T.: 6.255 min
Delta R.T.: -0.004 min
Response: 144021
Conc: 1.25 ng/ml



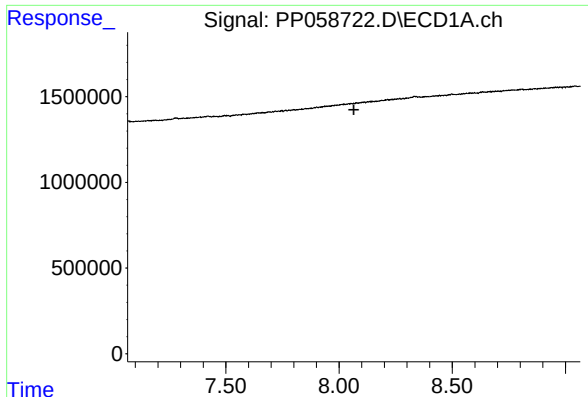
#32 AR-1260-2

R.T.: 7.494 min
Delta R.T.: 0.016 min
Response: 153510
Conc: 1.96 ng/ml



#32 AR-1260-2

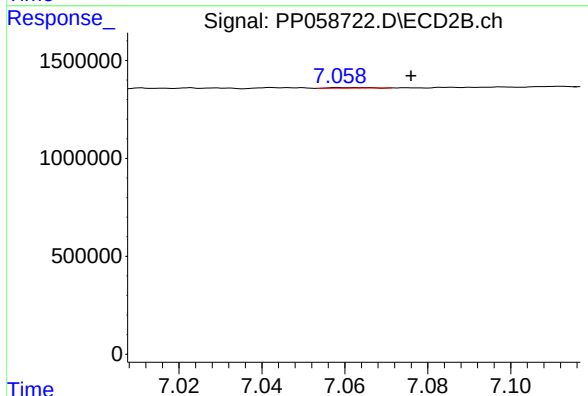
R.T.: 6.430 min
Delta R.T.: -0.017 min
Response: 256396
Conc: 1.88 ng/ml



#34 AR-1260-4

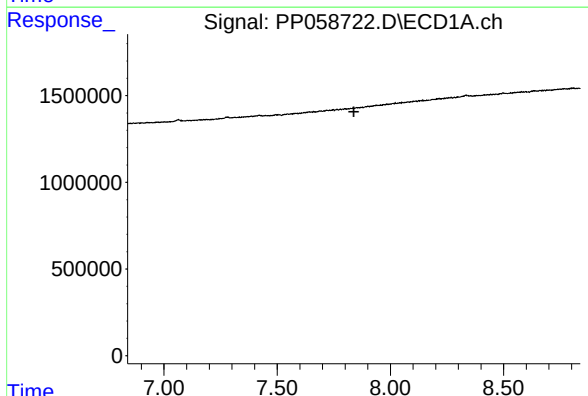
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



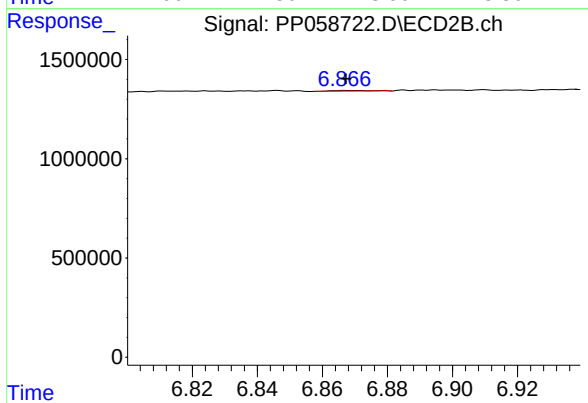
#34 AR-1260-4

R.T.: 7.062 min
Delta R.T.: -0.014 min
Response: 20784
Conc: 0.23 ng/ml



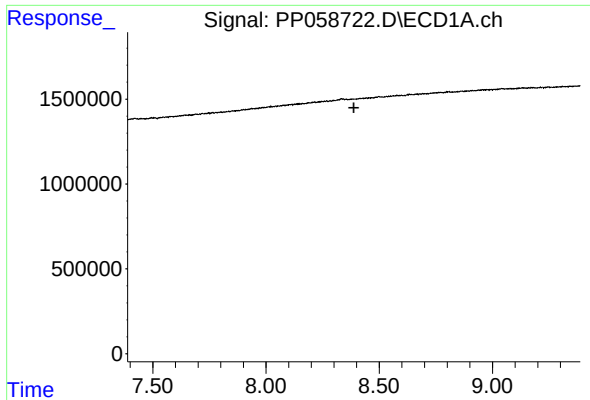
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.839 min
Response: 0
Conc: N.D.



#36 AR-1262-1

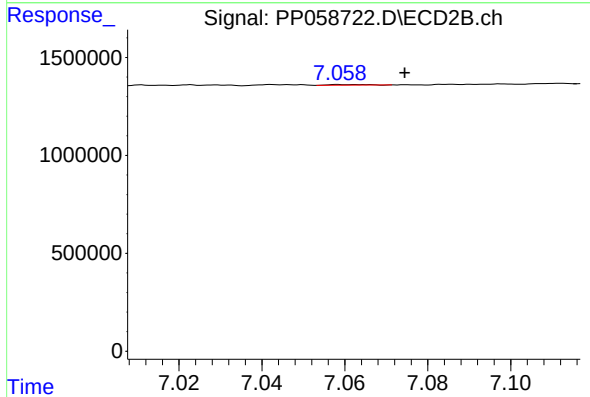
R.T.: 6.868 min
Delta R.T.: 0.001 min
Response: 29808
Conc: 0.42 ng/ml



#37 AR-1262-2

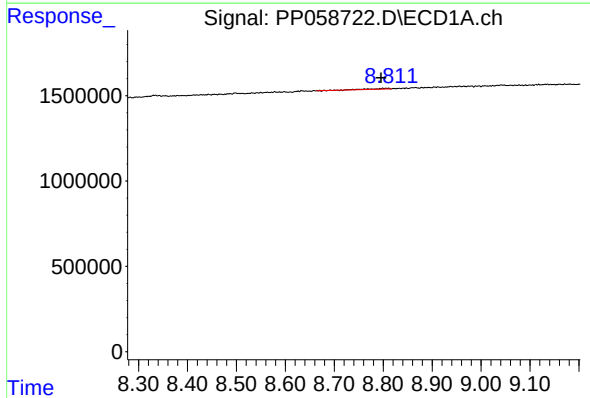
R.T.: 0.000 min
Exp R.T.: 8.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



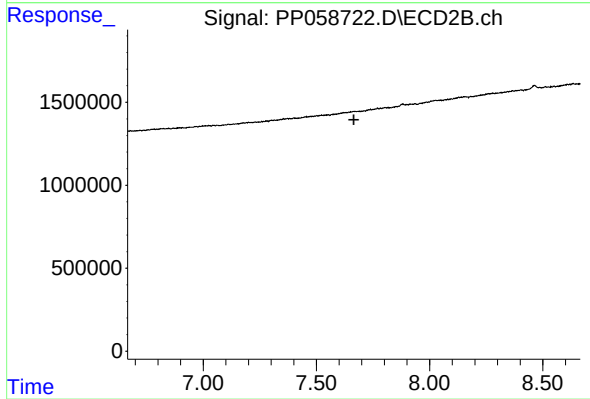
#37 AR-1262-2

R.T.: 7.062 min
Delta R.T.: -0.012 min
Response: 20784
Conc: 0.14 ng/ml



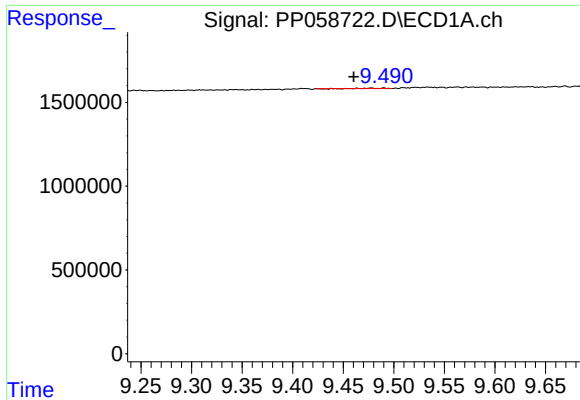
#39 AR-1262-4

R.T.: 8.808 min
Delta R.T.: 0.012 min
Response: 114496
Conc: 1.48 ng/ml



#39 AR-1262-4

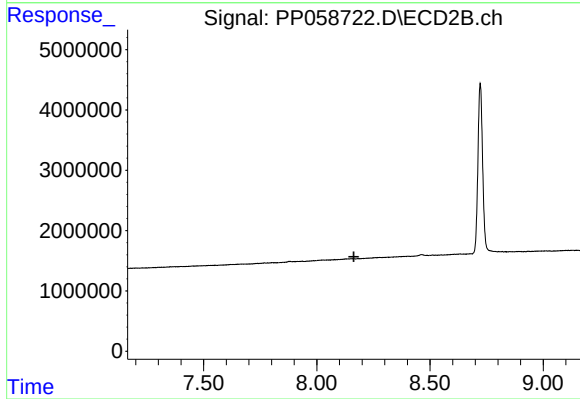
R.T.: 0.000 min
Exp R.T.: 7.666 min
Response: 0
Conc: N.D.



#40 AR-1262-5

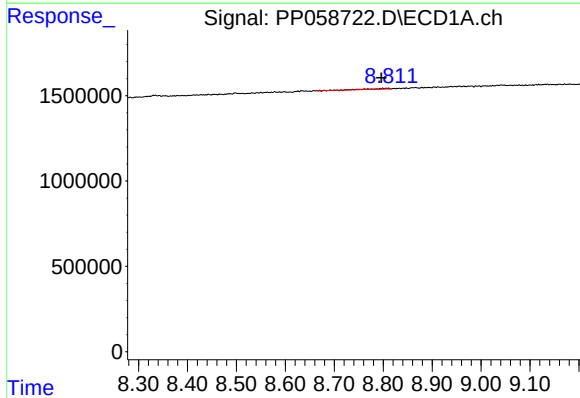
R.T.: 9.477 min
Delta R.T.: 0.017 min
Response: 19091
Conc: 0.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



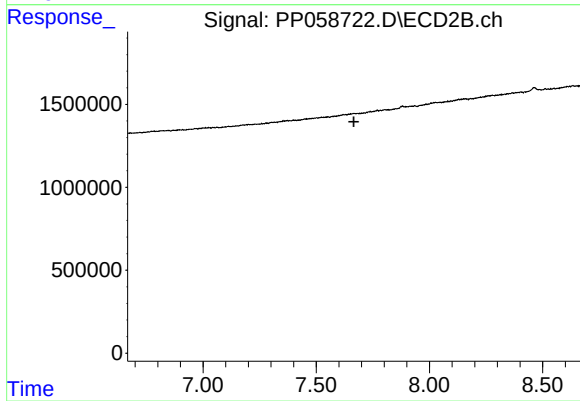
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.163 min
Response: 0
Conc: N.D.



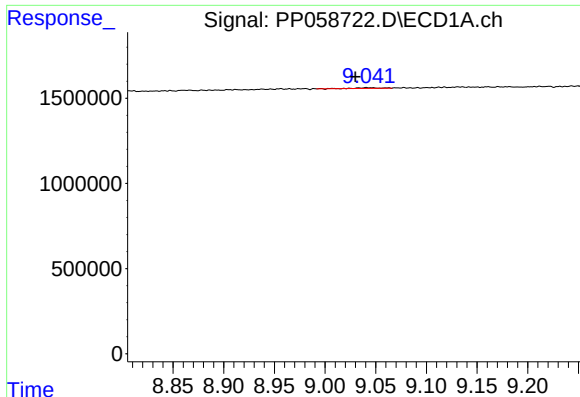
#42 AR-1268-2

R.T.: 8.808 min
Delta R.T.: 0.011 min
Response: 114496
Conc: 0.75 ng/ml



#42 AR-1268-2

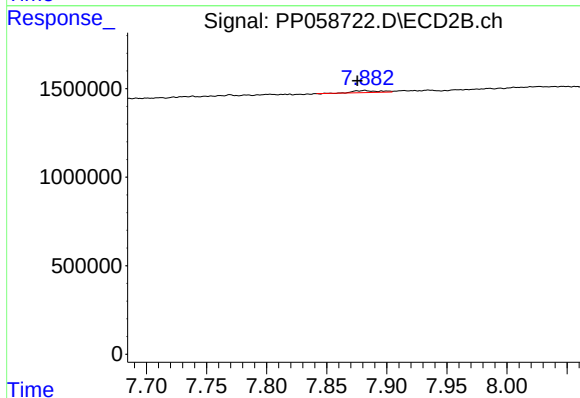
R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#43 AR-1268-3

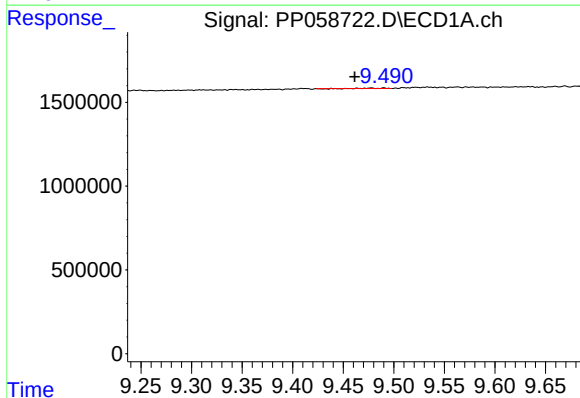
R.T.: 9.043 min
Delta R.T.: 0.013 min
Response: 76180
Conc: 0.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



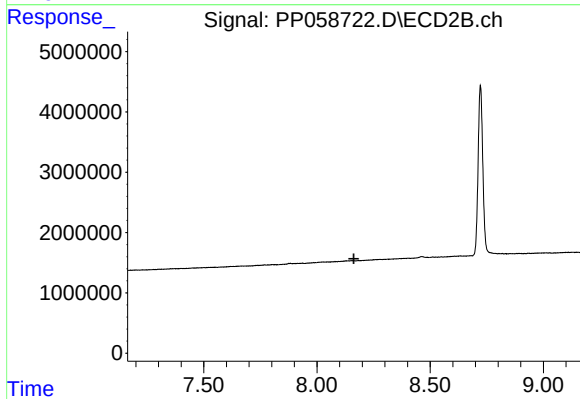
#43 AR-1268-3

R.T.: 7.881 min
Delta R.T.: 0.006 min
Response: 165444
Conc: 0.65 ng/ml



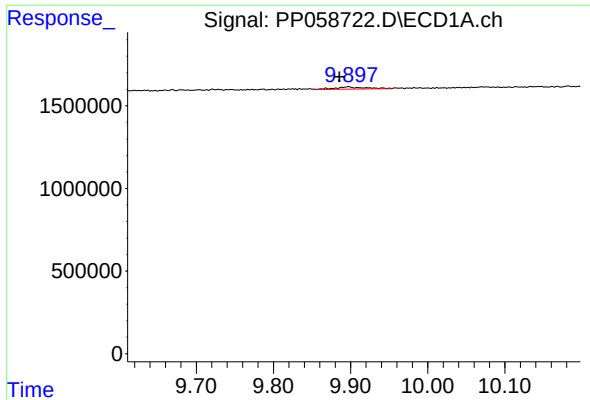
#44 AR-1268-4

R.T.: 9.477 min
Delta R.T.: 0.016 min
Response: 19091
Conc: 0.39 ng/ml



#44 AR-1268-4

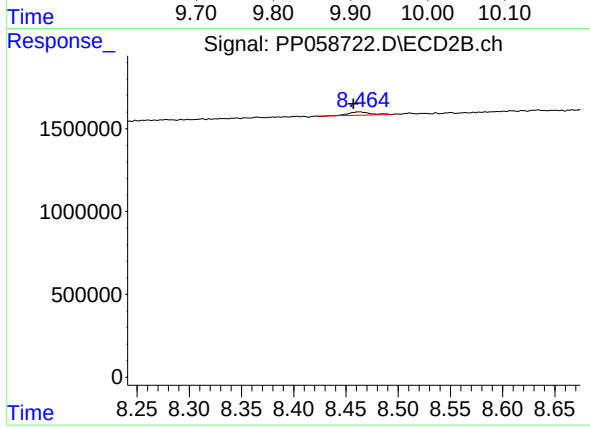
R.T.: 0.000 min
Exp R.T. : 8.163 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.897 min
Delta R.T.: 0.011 min
Response: 383344
Conc: 0.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.463 min
Delta R.T.: 0.005 min
Response: 299044
Conc: 0.42 ng/ml