

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110222\
 Data File : PP052989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2022 14:57
 Operator : YP\AJ
 Sample : N5396-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 15:38:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 2022
 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...	4.408	3.653	39209297	36132898	17.744	19.228
2)	SA Decachlor...	10.213	8.735	22782843	26222060	17.949	15.635
Target Compounds							
3)	L1 AR-1016-1	5.601f	0.000	345418	0	5.152	N.D. #
4)	L1 AR-1016-2	5.601	0.000	345418	0	3.458	N.D. #
5)	L1 AR-1016-3	5.657	0.000	691713	0	11.365	N.D. #
6)	L1 AR-1016-4	5.780	0.000	40997	0	0.847	N.D. #
7)	L1 AR-1016-5	6.075	5.198f	60649	313832	1.259	6.246 #
8)	L2 AR-1221-1	4.616	0.000	404938	0	15.792	N.D. #
9)	L2 AR-1221-2	4.716	3.958	550505	620724	28.939	35.459
10)	L2 AR-1221-3	4.808f	0.000	119511	0	2.097	N.D. #
11)	L3 AR-1232-1	4.808f	0.000	119511	0	2.754	N.D. #
12)	L3 AR-1232-2	5.322	0.000	841965	0	33.935	N.D. #
13)	L3 AR-1232-3	5.601	0.000	345418	0	7.891	N.D. #
14)	L3 AR-1232-4	5.780	0.000	40997	0	1.921	N.D. #
15)	L3 AR-1232-5	5.866	5.198f	15207	313832	0.883	13.518 #
16)	L4 AR-1242-1	5.601	0.000	345418	0	6.137	N.D. #
17)	L4 AR-1242-2	5.601	0.000	345418	0	4.181	N.D. #
18)	L4 AR-1242-3	5.657	0.000	691713	0	13.601	N.D. #
19)	L4 AR-1242-4	5.780	0.000	40997	0	1.012	N.D. #
20)	L4 AR-1242-5	6.502	0.000	586749	0	14.717	N.D. #
21)	L5 AR-1248-1	5.601	0.000	345418	0	8.504	N.D. #
22)	L5 AR-1248-2	5.866	0.000	15207	0	0.255	N.D. #
23)	L5 AR-1248-3	6.075	0.000	60649	0	0.934	N.D. #
24)	L5 AR-1248-4	6.470	5.198f	400025	313832	6.211	4.507 #
25)	L5 AR-1248-5	6.502	0.000	586749	0	9.262	N.D. #
26)	L6 AR-1254-1	6.442	0.000	544878	0	7.178	N.D. #
27)	L6 AR-1254-2	6.657	0.000	2472875	0	22.125	N.D. #
28)	L6 AR-1254-3	7.033	6.117	1172965	836231	10.538	5.473 #
30)	L6 AR-1254-5	7.772f	0.000	217041	0	2.757	N.D. #
31)	L7 AR-1260-1	0.000	6.262	0	409416	N.D.	4.025 #
32)	L7 AR-1260-2	7.455	6.432f	52353	470853	0.561	3.872 #
33)	L7 AR-1260-3	0.000	6.604	0	346960	N.D.	2.974 #
34)	L7 AR-1260-4	8.026f	0.000	172397	0	2.408	N.D. #
35)	L7 AR-1260-5	0.000	7.345f	0	193313	N.D.	0.944 #
36)	L8 AR-1262-1	0.000	6.859f	0	43661	N.D.	0.762 #
38)	L8 AR-1262-3	0.000	7.622	0	595032	N.D.	5.896 #
39)	L8 AR-1262-4	8.776	7.691	143849	183429	3.088	1.025 #
41)	L9 AR-1268-1	0.000	7.622	0	595032	N.D.	1.941 #
42)	L9 AR-1268-2	8.776	7.691	143849	183429	0.879	0.676
43)	L9 AR-1268-3	0.000	7.881	0	354649	N.D.	1.513 #
45)	L9 AR-1268-5	9.862	8.475	159663	158396	0.372	0.242 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110222\
Data File : PP052989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2022 14:57
Operator : YP\AJ
Sample : N5396-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 15:38:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 2022
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

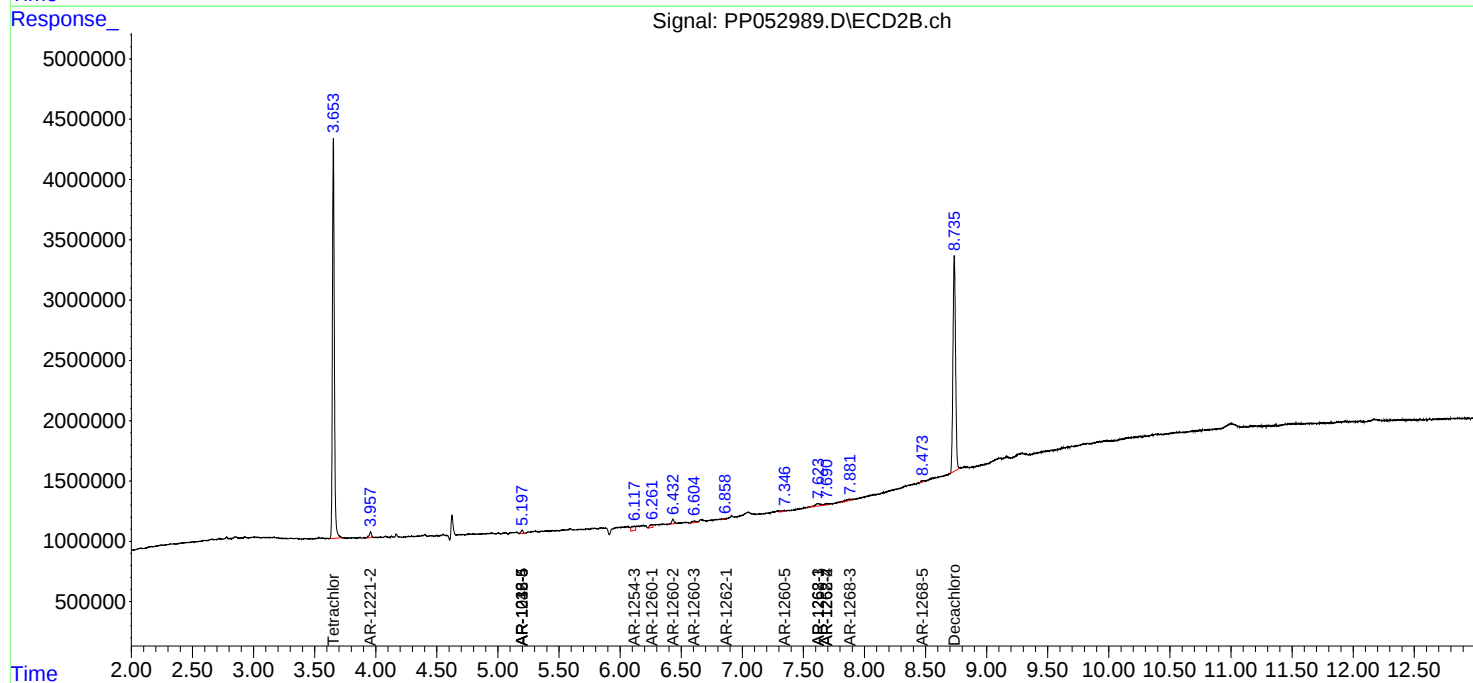
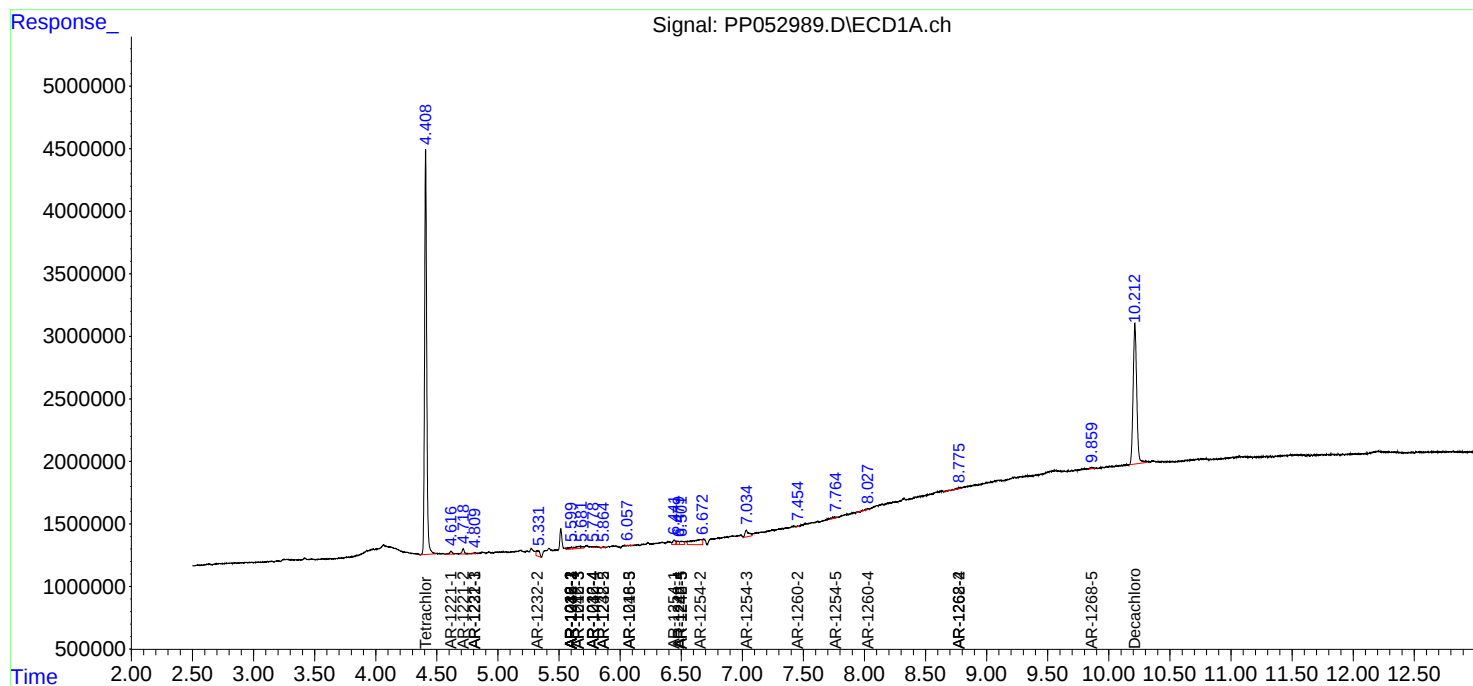
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

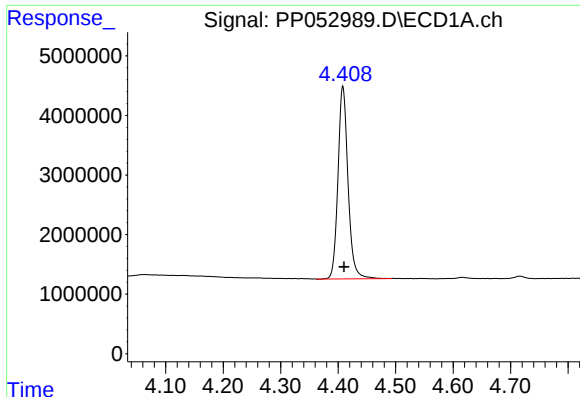
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110222\
Data File : PP052989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2022 14:57
Operator : YP\AJ
Sample : N5396-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 15:38:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 2022
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

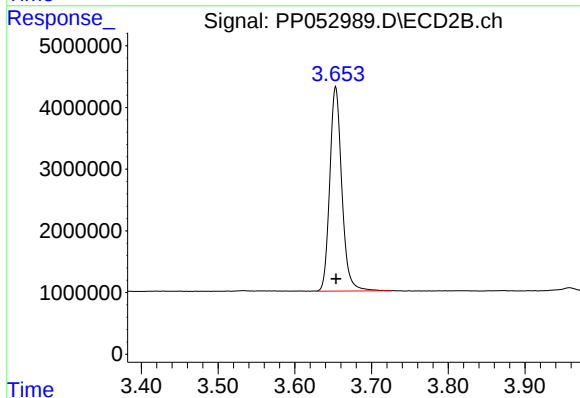




#1 Tetrachloro-m-xylene

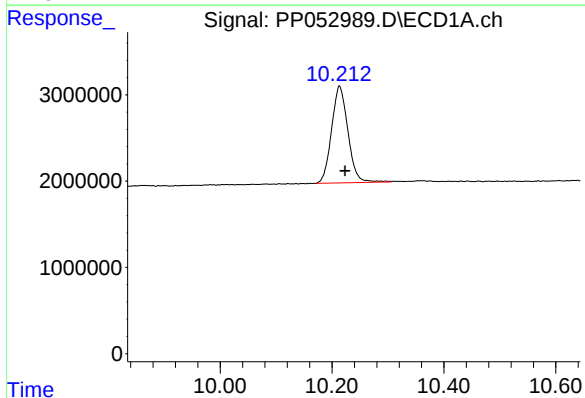
R.T.: 4.408 min
Delta R.T.: -0.002 min
Response: 39209297
Conc: 17.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



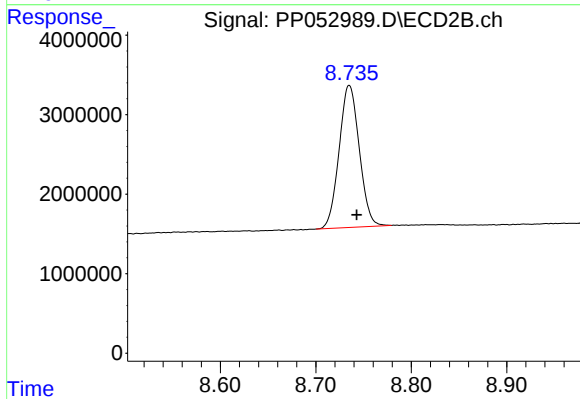
#1 Tetrachloro-m-xylene

R.T.: 3.653 min
Delta R.T.: 0.000 min
Response: 36132898
Conc: 19.23 ng/ml



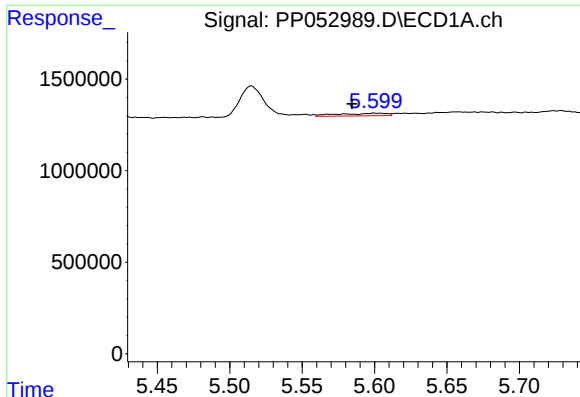
#2 Decachlorobiphenyl

R.T.: 10.213 min
Delta R.T.: -0.010 min
Response: 22782843
Conc: 17.95 ng/ml



#2 Decachlorobiphenyl

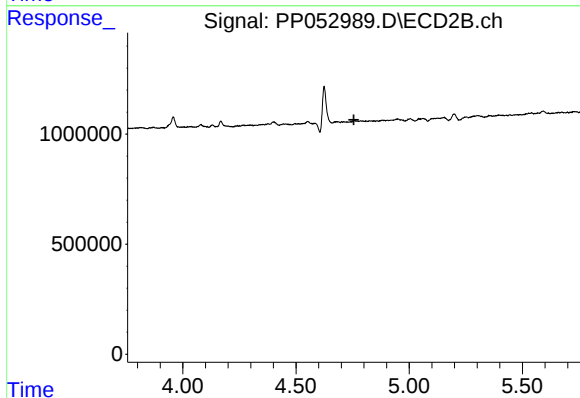
R.T.: 8.735 min
Delta R.T.: -0.008 min
Response: 26222060
Conc: 15.64 ng/ml



#3 AR-1016-1

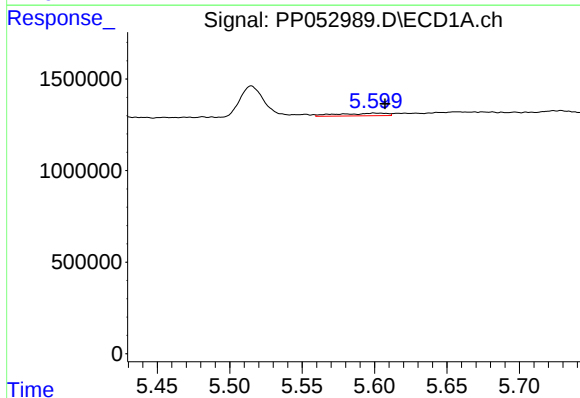
R.T.: 5.601 min
Delta R.T.: 0.017 min
Response: 345418
Conc: 5.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



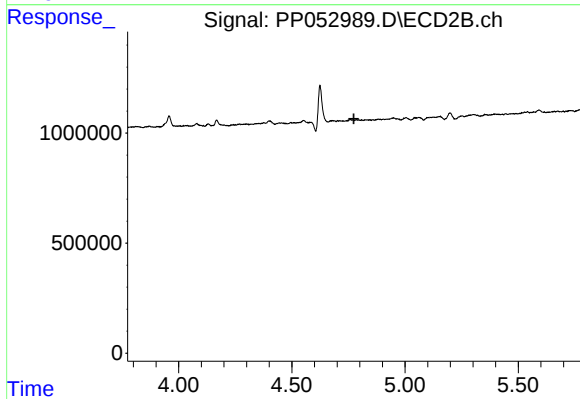
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.755 min
Response: 0
Conc: N.D.



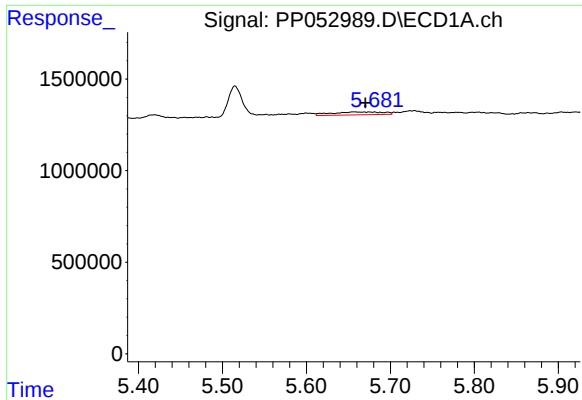
#4 AR-1016-2

R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 345418
Conc: 3.46 ng/ml



#4 AR-1016-2

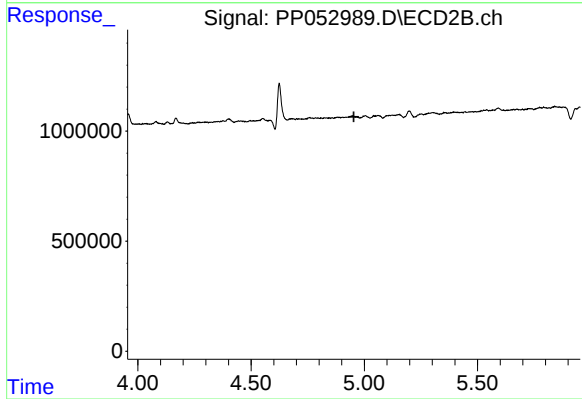
R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



#5 AR-1016-3

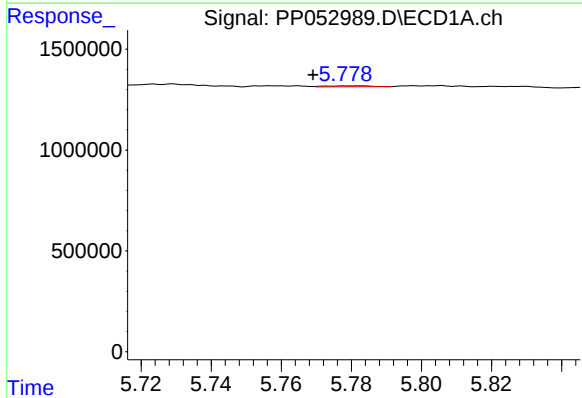
R.T.: 5.657 min
Delta R.T.: -0.013 min
Response: 691713
Conc: 11.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



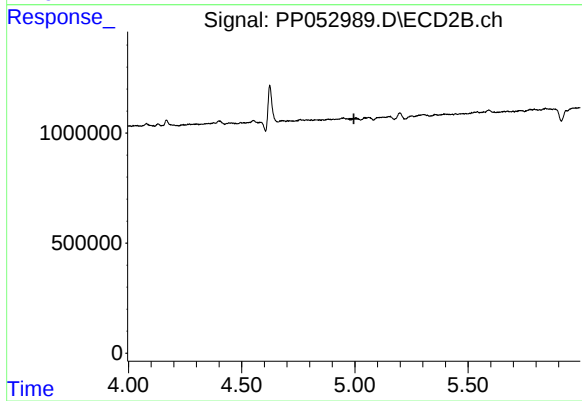
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



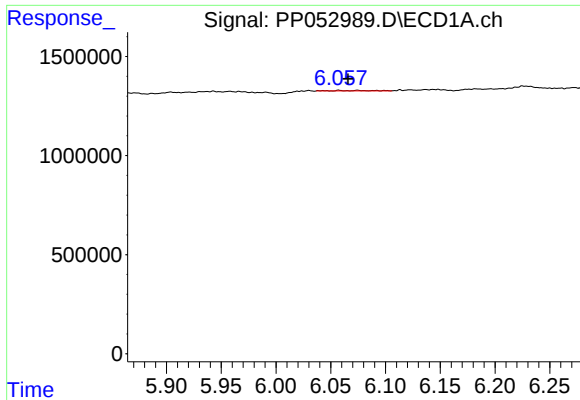
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: 0.011 min
Response: 40997
Conc: 0.85 ng/ml



#6 AR-1016-4

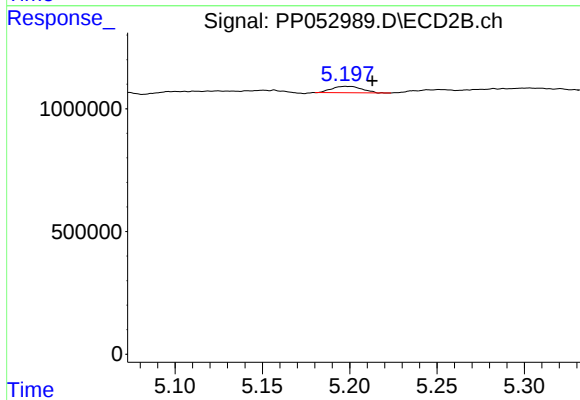
R.T.: 0.000 min
Exp R.T. : 4.996 min
Response: 0
Conc: N.D.



#7 AR-1016-5

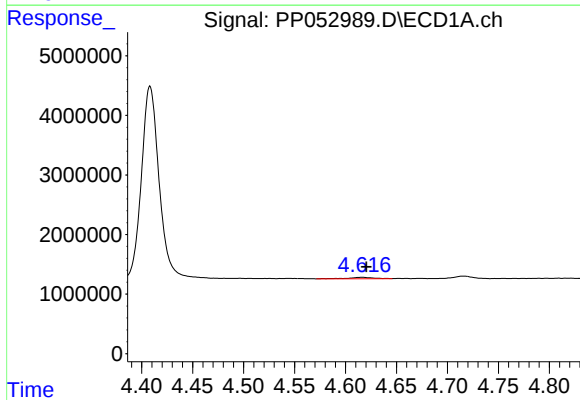
R.T.: 6.075 min
Delta R.T.: 0.009 min
Response: 60649
Conc: 1.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



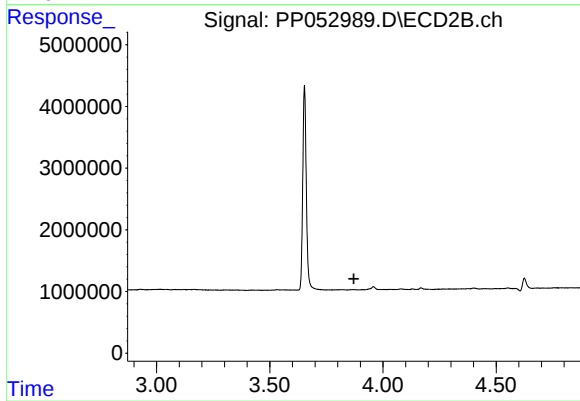
#7 AR-1016-5

R.T.: 5.198 min
Delta R.T.: -0.015 min
Response: 313832
Conc: 6.25 ng/ml



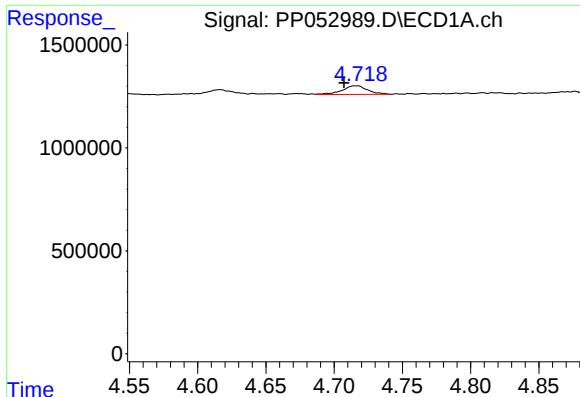
#8 AR-1221-1

R.T.: 4.616 min
Delta R.T.: -0.004 min
Response: 404938
Conc: 15.79 ng/ml



#8 AR-1221-1

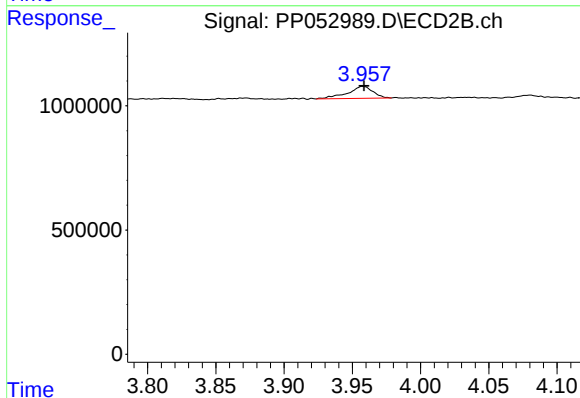
R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



#9 AR-1221-2

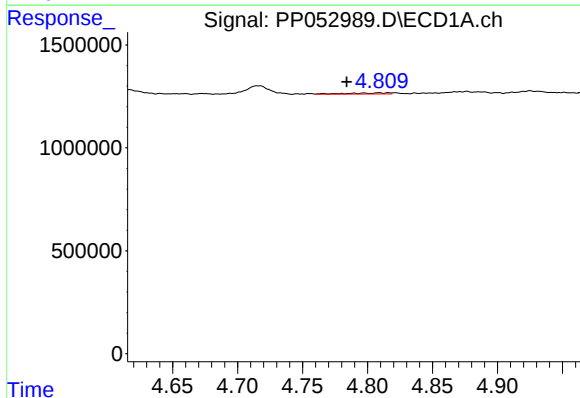
R.T.: 4.716 min
Delta R.T.: 0.009 min
Response: 550505
Conc: 28.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



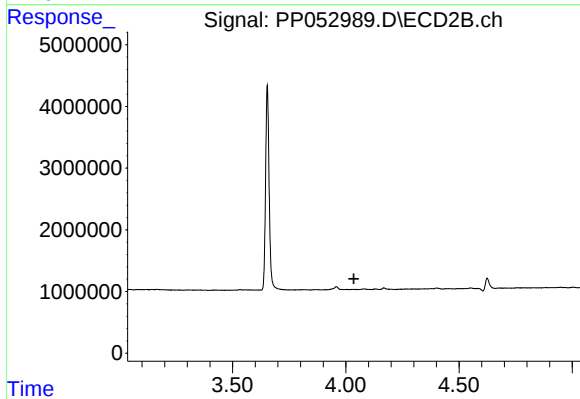
#9 AR-1221-2

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 620724
Conc: 35.46 ng/ml



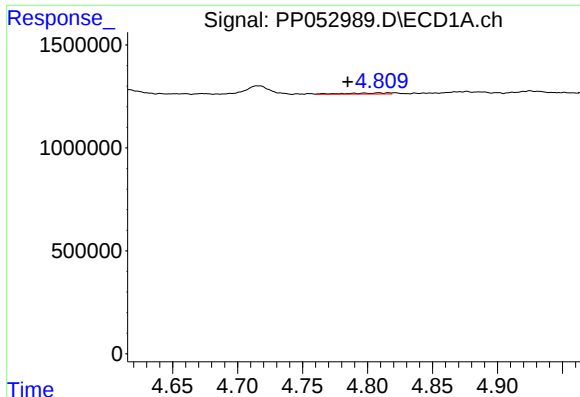
#10 AR-1221-3

R.T.: 4.808 min
Delta R.T.: 0.024 min
Response: 119511
Conc: 2.10 ng/ml



#10 AR-1221-3

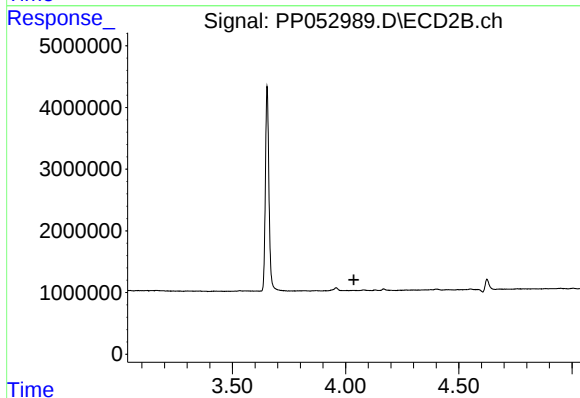
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#11 AR-1232-1

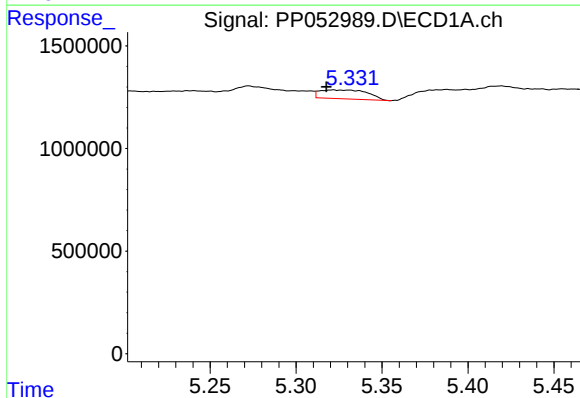
R.T.: 4.808 min
Delta R.T.: 0.024 min
Response: 119511
Conc: 2.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



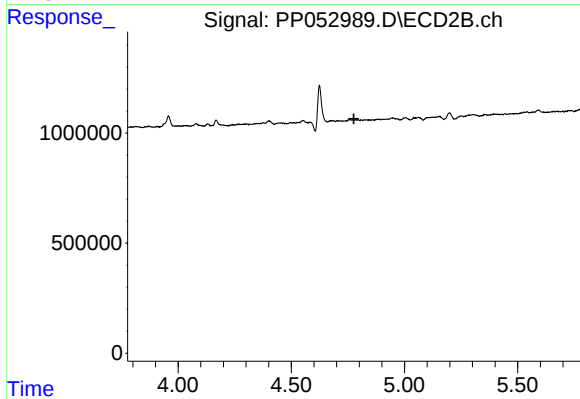
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



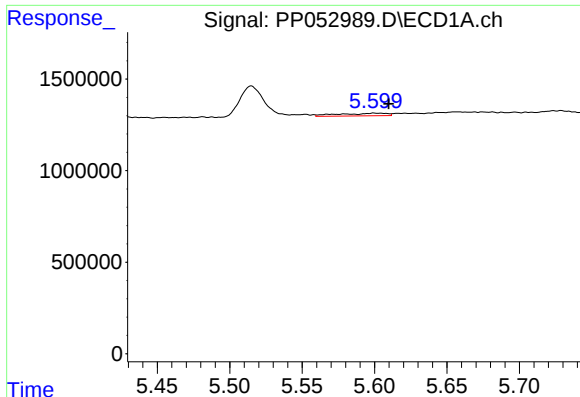
#12 AR-1232-2

R.T.: 5.322 min
Delta R.T.: 0.005 min
Response: 841965
Conc: 33.94 ng/ml



#12 AR-1232-2

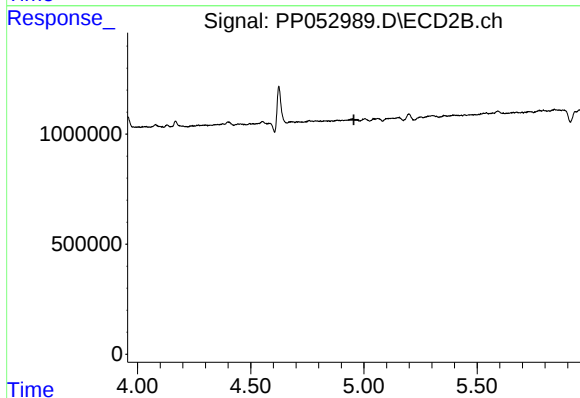
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#13 AR-1232-3

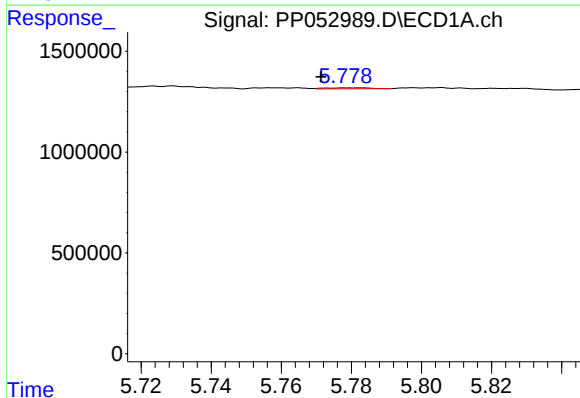
R.T.: 5.601 min
Delta R.T.: -0.008 min
Response: 345418
Conc: 7.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



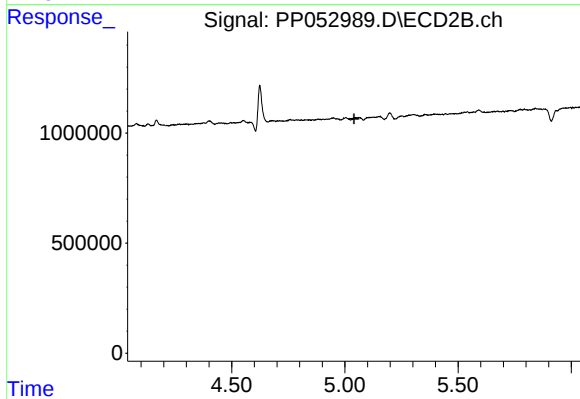
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



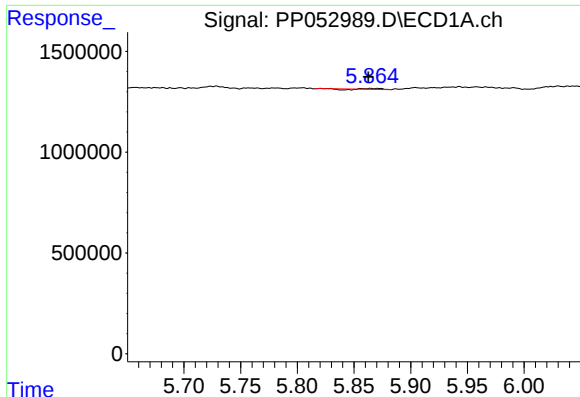
#14 AR-1232-4

R.T.: 5.780 min
Delta R.T.: 0.009 min
Response: 40997
Conc: 1.92 ng/ml



#14 AR-1232-4

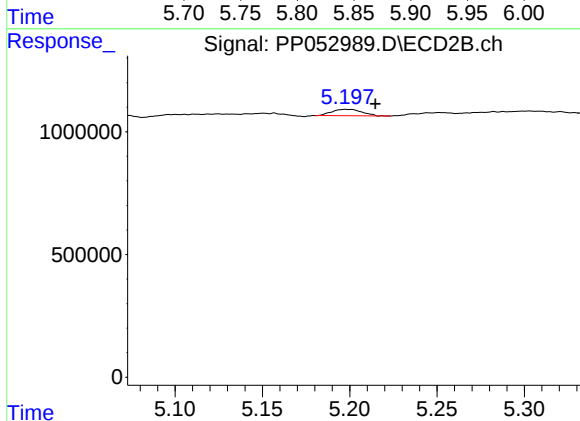
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#15 AR-1232-5

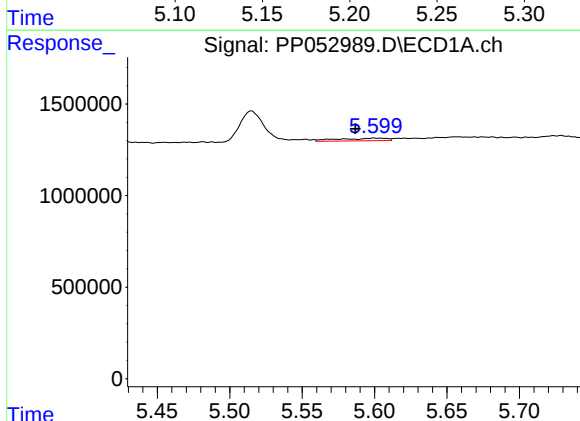
R.T.: 5.866 min
Delta R.T.: 0.003 min
Response: 15207
Conc: 0.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



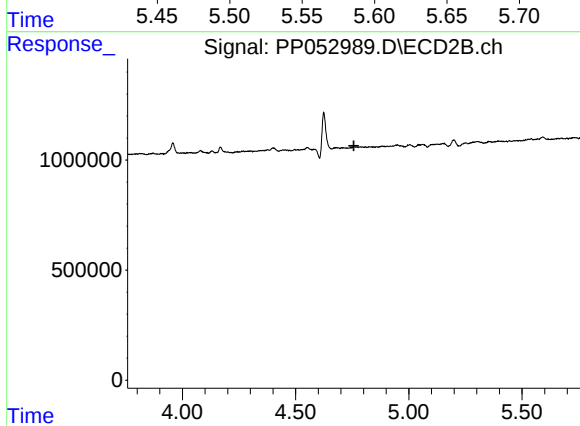
#15 AR-1232-5

R.T.: 5.198 min
Delta R.T.: -0.017 min
Response: 313832
Conc: 13.52 ng/ml



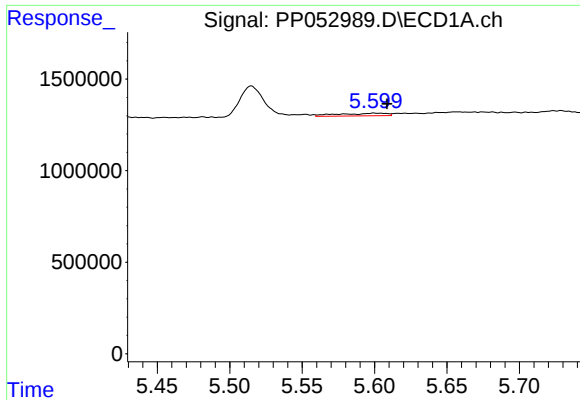
#16 AR-1242-1

R.T.: 5.601 min
Delta R.T.: 0.015 min
Response: 345418
Conc: 6.14 ng/ml



#16 AR-1242-1

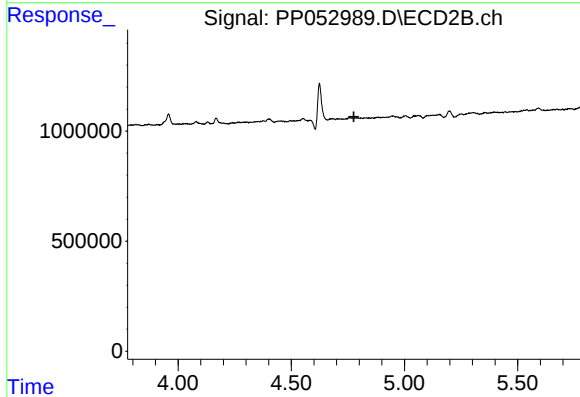
R.T.: 0.000 min
Exp R.T.: 4.757 min
Response: 0
Conc: N.D.



#17 AR-1242-2

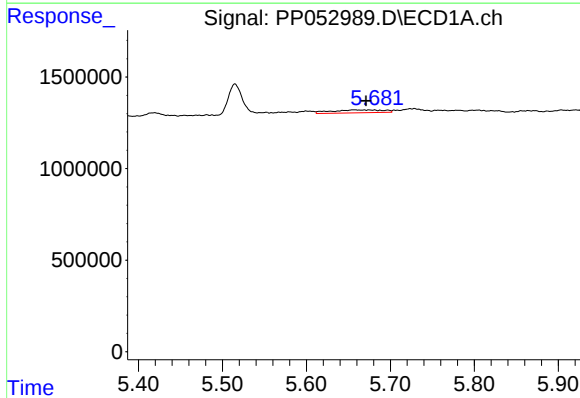
R.T.: 5.601 min
Delta R.T.: -0.007 min
Response: 345418
Conc: 4.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



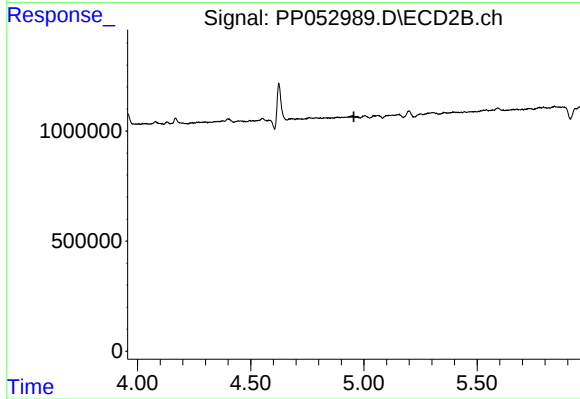
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



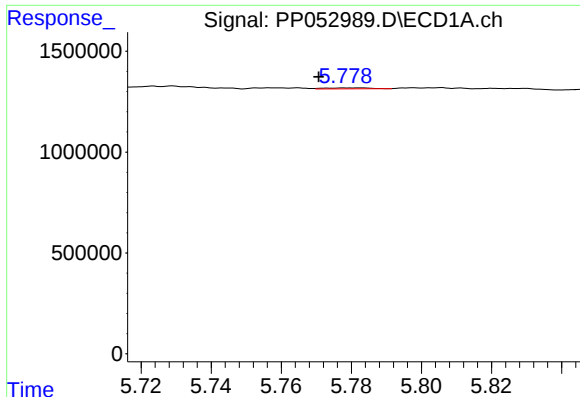
#18 AR-1242-3

R.T.: 5.657 min
Delta R.T.: -0.014 min
Response: 691713
Conc: 13.60 ng/ml



#18 AR-1242-3

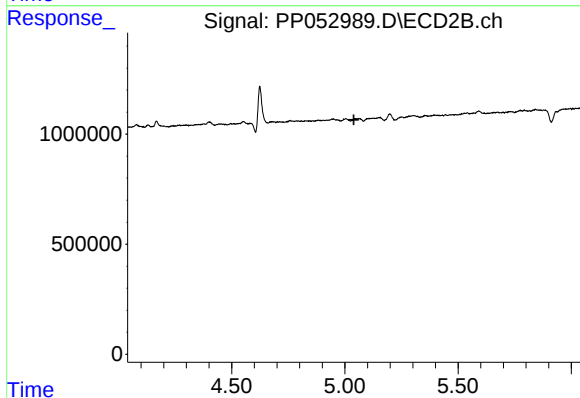
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#19 AR-1242-4

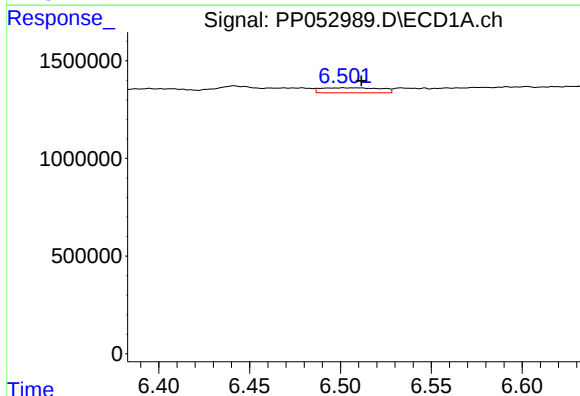
R.T.: 5.780 min
Delta R.T.: 0.010 min
Response: 40997
Conc: 1.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



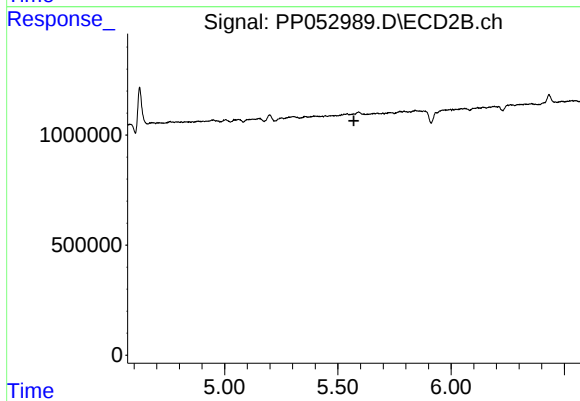
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



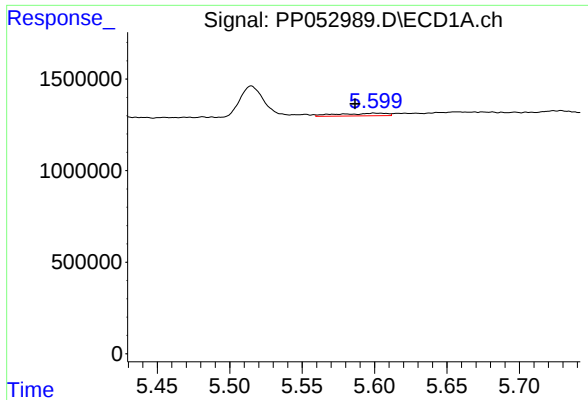
#20 AR-1242-5

R.T.: 6.502 min
Delta R.T.: -0.010 min
Response: 586749
Conc: 14.72 ng/ml



#20 AR-1242-5

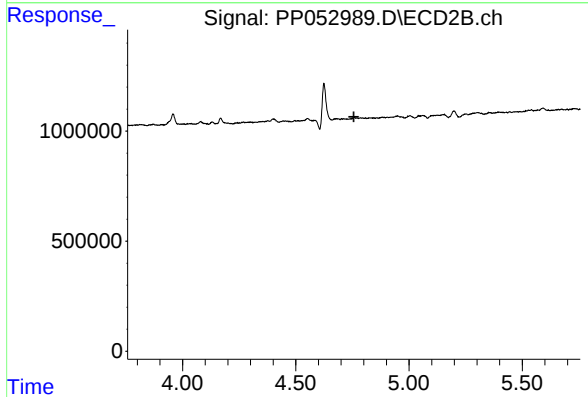
R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



#21 AR-1248-1

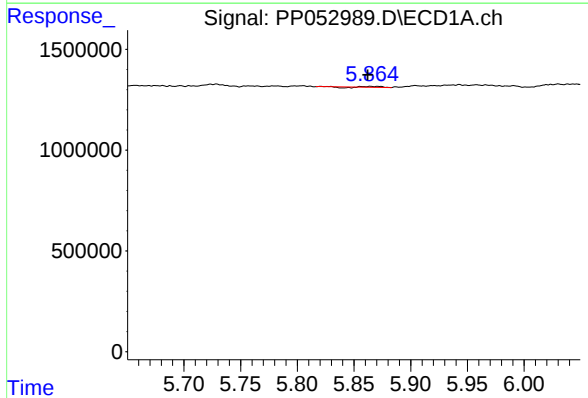
R.T.: 5.601 min
Delta R.T.: 0.015 min
Response: 345418
Conc: 8.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



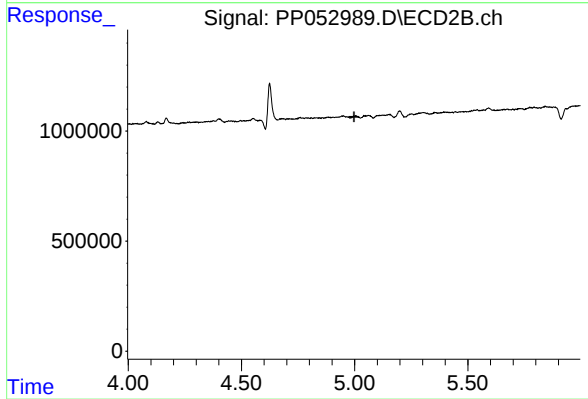
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



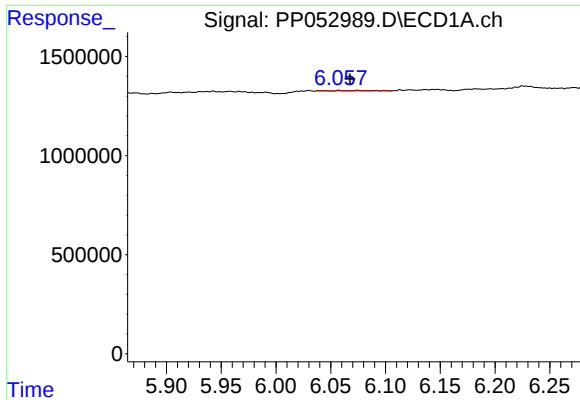
#22 AR-1248-2

R.T.: 5.866 min
Delta R.T.: 0.003 min
Response: 15207
Conc: 0.26 ng/ml



#22 AR-1248-2

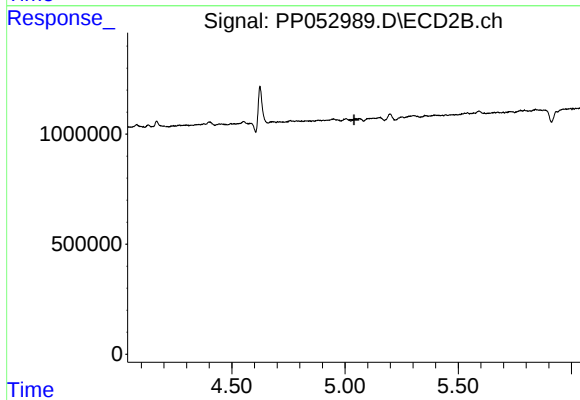
R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



#23 AR-1248-3

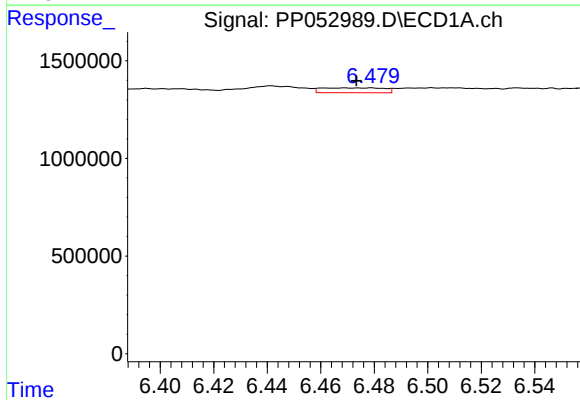
R.T.: 6.075 min
Delta R.T.: 0.007 min
Response: 60649
Conc: 0.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



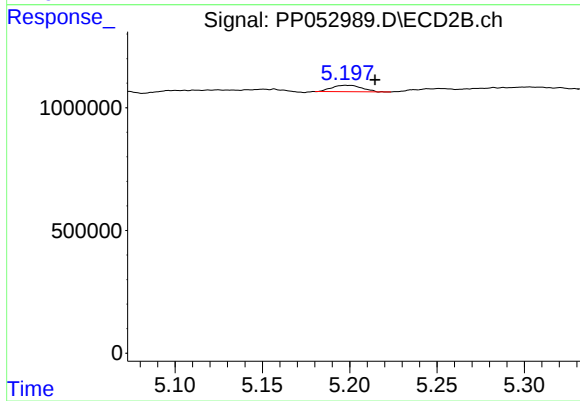
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



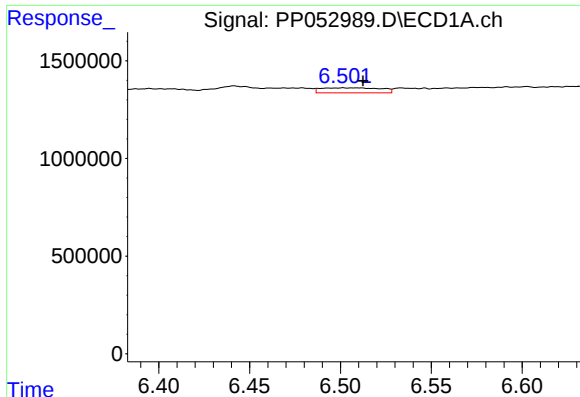
#24 AR-1248-4

R.T.: 6.470 min
Delta R.T.: -0.003 min
Response: 400025
Conc: 6.21 ng/ml



#24 AR-1248-4

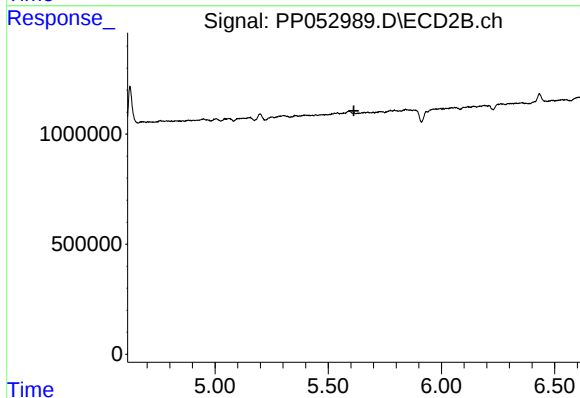
R.T.: 5.198 min
Delta R.T.: -0.017 min
Response: 313832
Conc: 4.51 ng/ml



#25 AR-1248-5

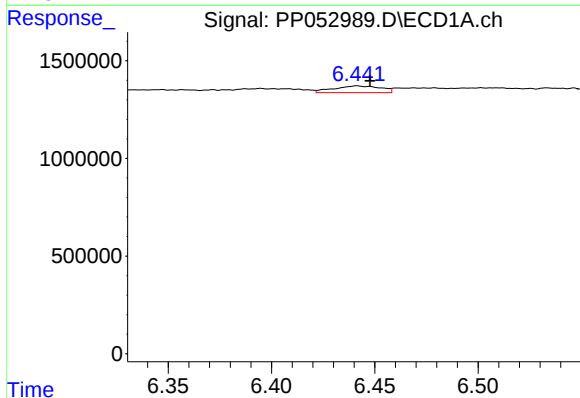
R.T.: 6.502 min
Delta R.T.: -0.010 min
Response: 586749
Conc: 9.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



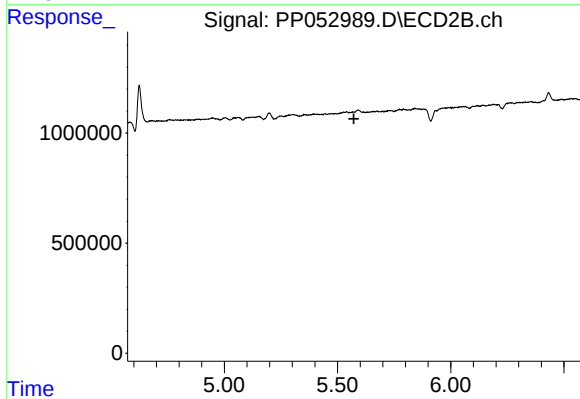
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



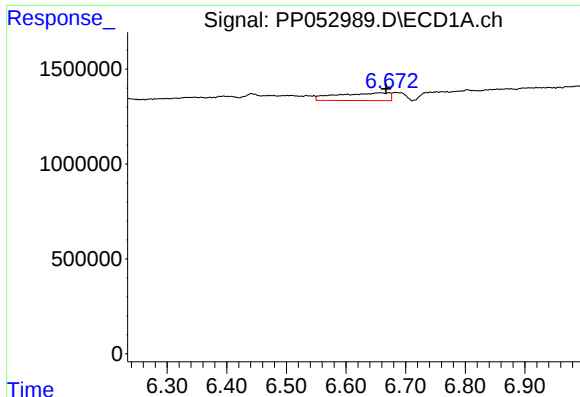
#26 AR-1254-1

R.T.: 6.442 min
Delta R.T.: -0.006 min
Response: 544878
Conc: 7.18 ng/ml



#26 AR-1254-1

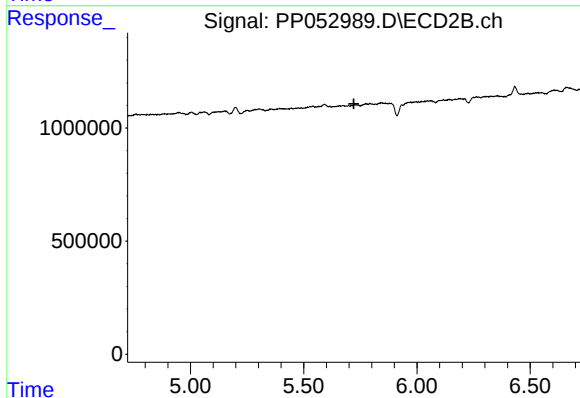
R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



#27 AR-1254-2

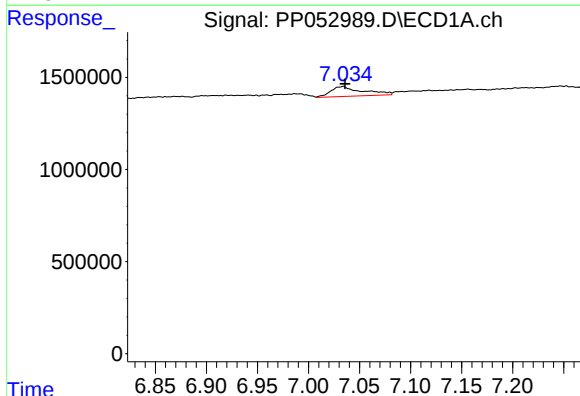
R.T.: 6.657 min
Delta R.T.: -0.010 min
Response: 2472875
Conc: 22.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



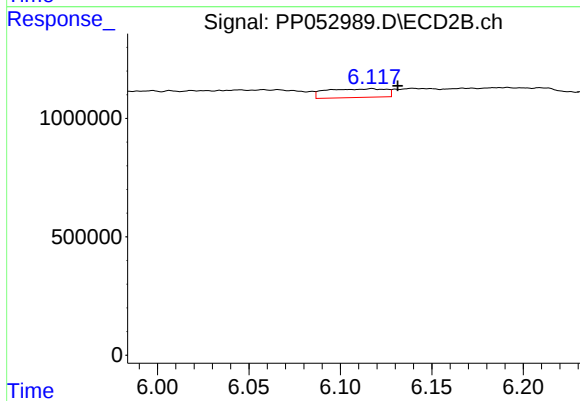
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



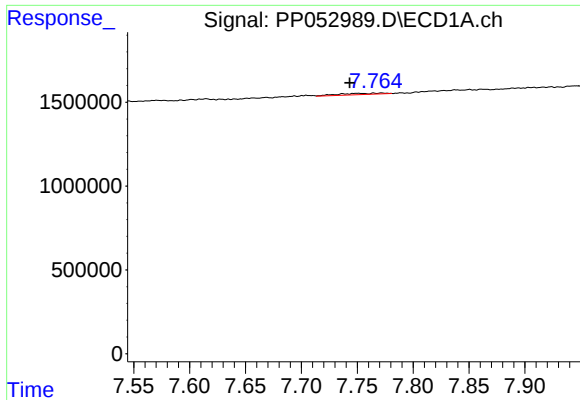
#28 AR-1254-3

R.T.: 7.033 min
Delta R.T.: -0.003 min
Response: 1172965
Conc: 10.54 ng/ml



#28 AR-1254-3

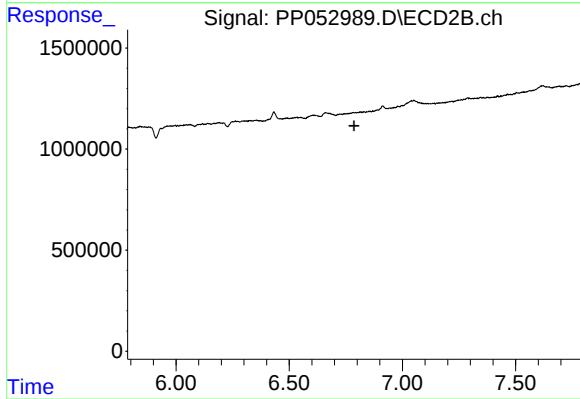
R.T.: 6.117 min
Delta R.T.: -0.014 min
Response: 836231
Conc: 5.47 ng/ml



#30 AR-1254-5

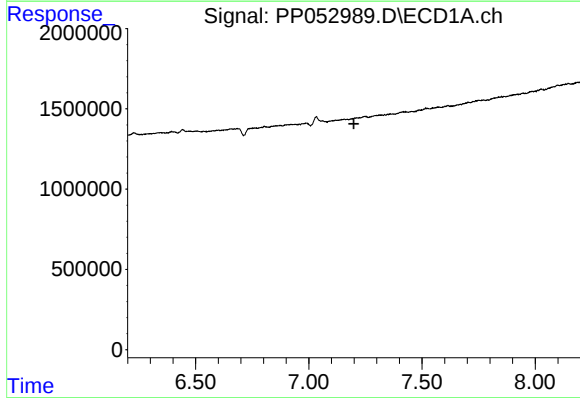
R.T.: 7.772 min
Delta R.T.: 0.029 min
Response: 217041
Conc: 2.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



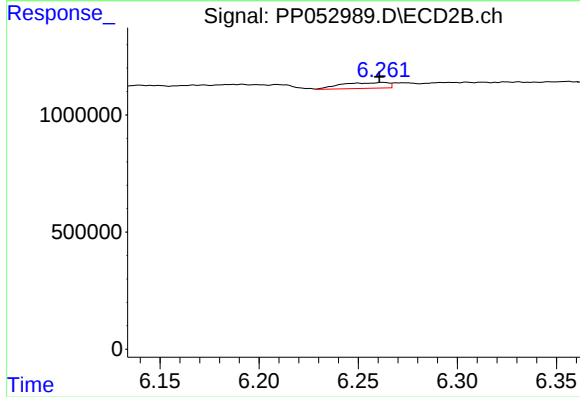
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



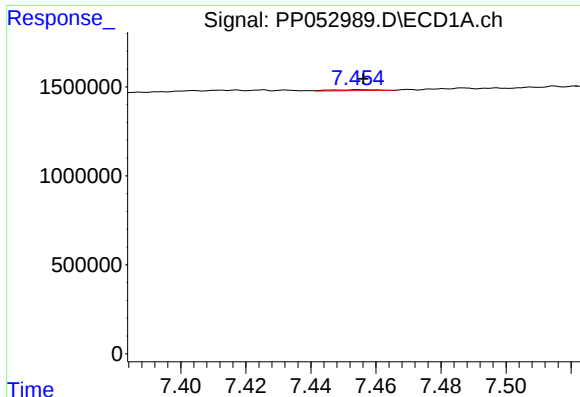
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#31 AR-1260-1

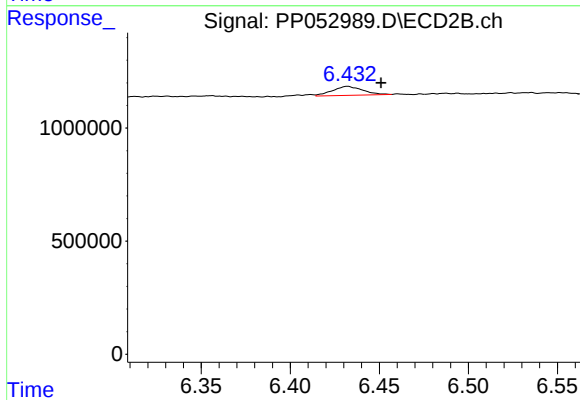
R.T.: 6.262 min
Delta R.T.: 0.002 min
Response: 409416
Conc: 4.03 ng/ml



#32 AR-1260-2

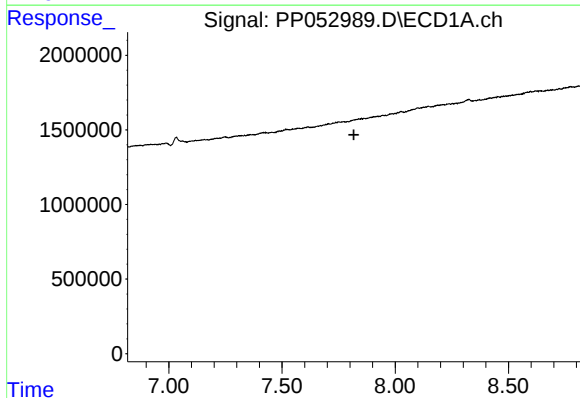
R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 52353
Conc: 0.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



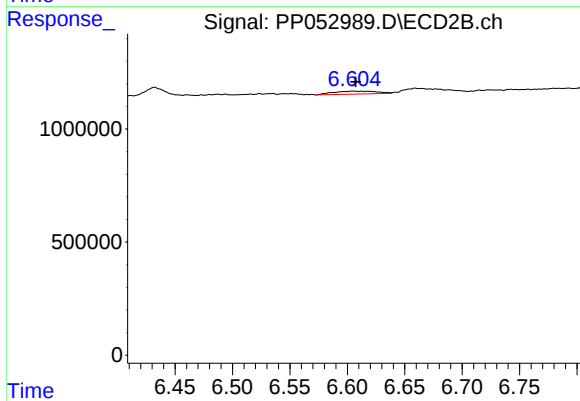
#32 AR-1260-2

R.T.: 6.432 min
Delta R.T.: -0.019 min
Response: 470853
Conc: 3.87 ng/ml



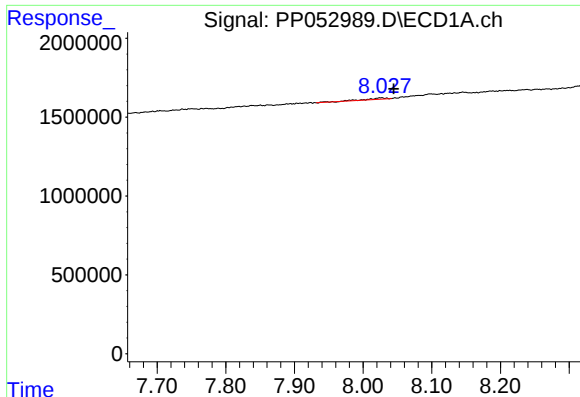
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.817 min
Response: 0
Conc: N.D.



#33 AR-1260-3

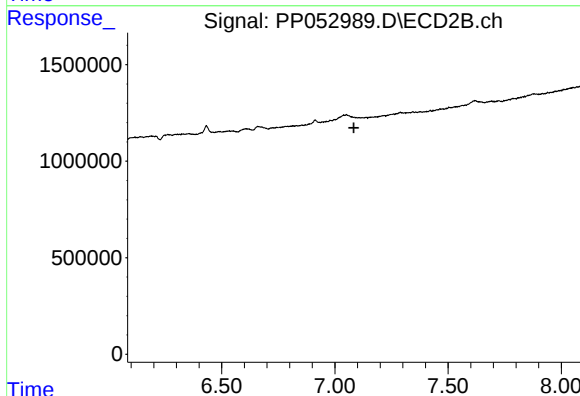
R.T.: 6.604 min
Delta R.T.: -0.003 min
Response: 346960
Conc: 2.97 ng/ml



#34 AR-1260-4

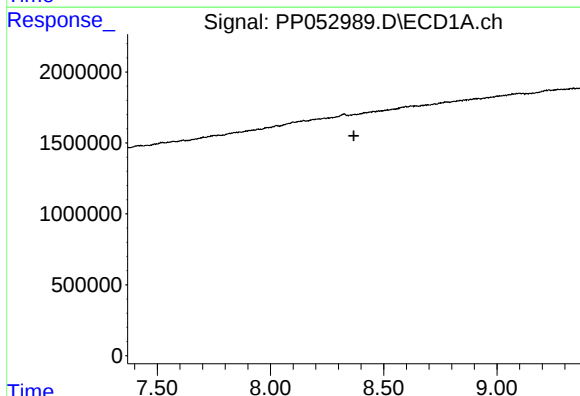
R.T.: 8.026 min
Delta R.T.: -0.019 min
Response: 172397
Conc: 2.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



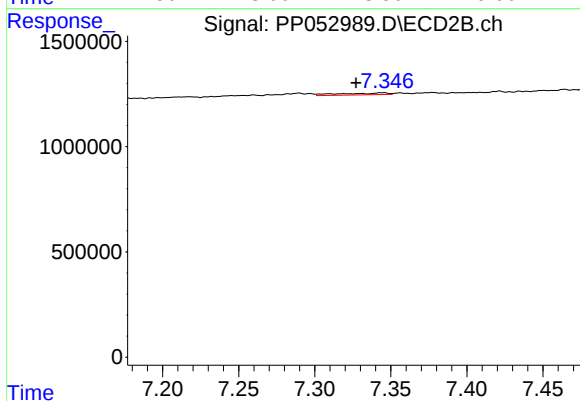
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



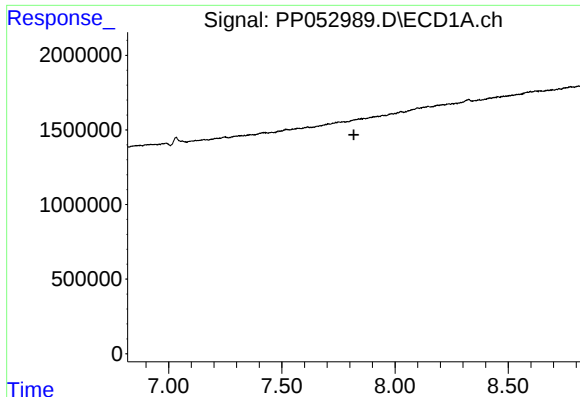
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.368 min
Response: 0
Conc: N.D.



#35 AR-1260-5

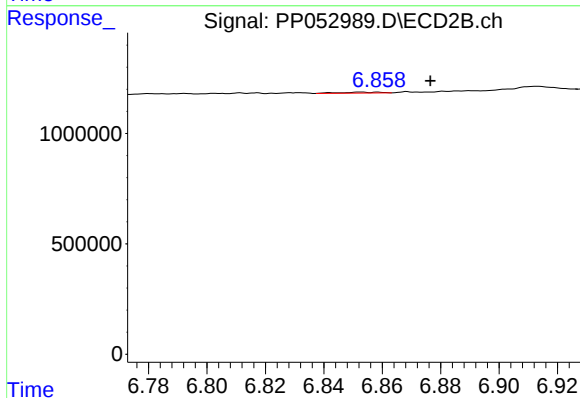
R.T.: 7.345 min
Delta R.T.: 0.018 min
Response: 193313
Conc: 0.94 ng/ml



#36 AR-1262-1

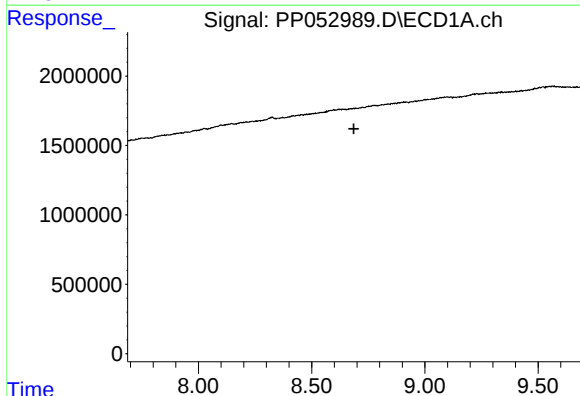
R.T.: 0.000 min
Exp R.T.: 7.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



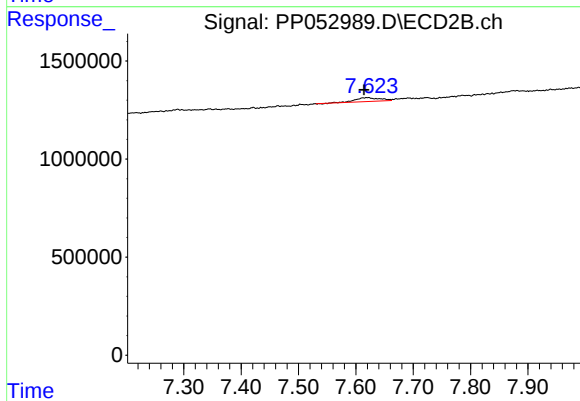
#36 AR-1262-1

R.T.: 6.859 min
Delta R.T.: -0.018 min
Response: 43661
Conc: 0.76 ng/ml



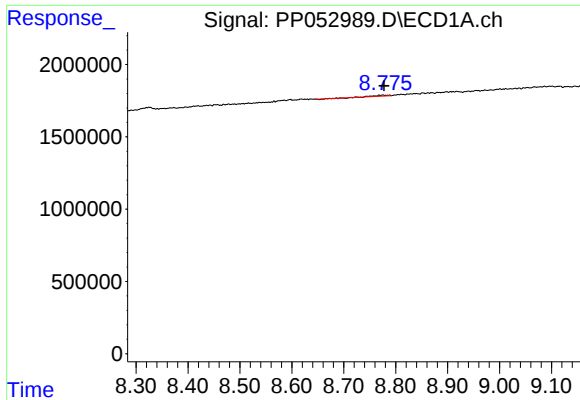
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#38 AR-1262-3

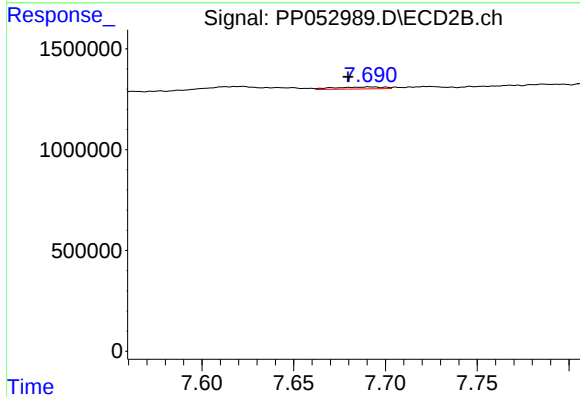
R.T.: 7.622 min
Delta R.T.: 0.008 min
Response: 595032
Conc: 5.90 ng/ml



#39 AR-1262-4

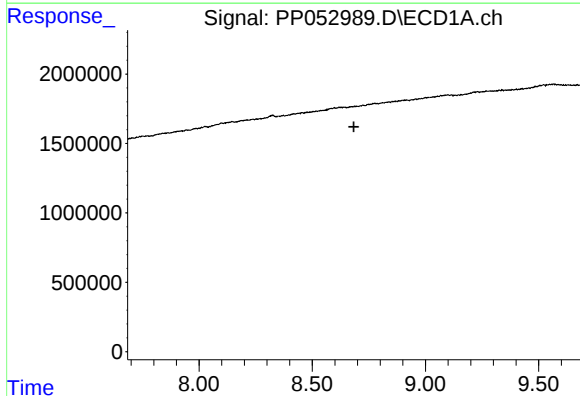
R.T.: 8.776 min
Delta R.T.: -0.002 min
Response: 143849
Conc: 3.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



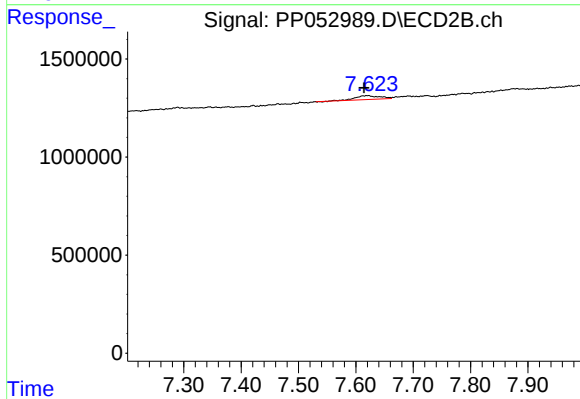
#39 AR-1262-4

R.T.: 7.691 min
Delta R.T.: 0.012 min
Response: 183429
Conc: 1.03 ng/ml



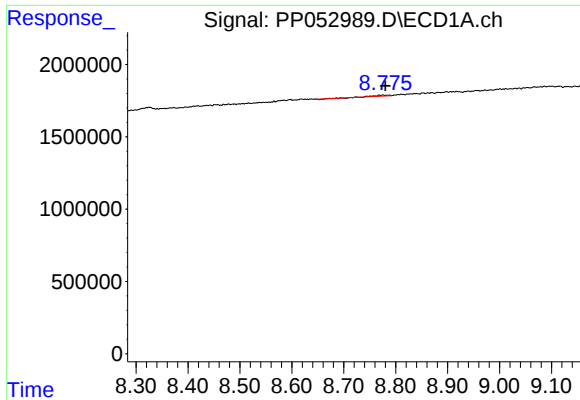
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.684 min
Response: 0
Conc: N.D.



#41 AR-1268-1

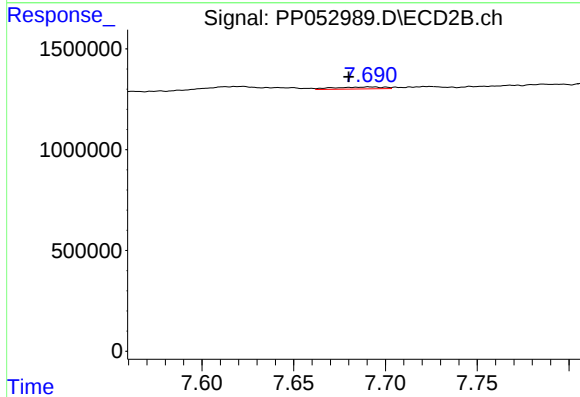
R.T.: 7.622 min
Delta R.T.: 0.008 min
Response: 595032
Conc: 1.94 ng/ml



#42 AR-1268-2

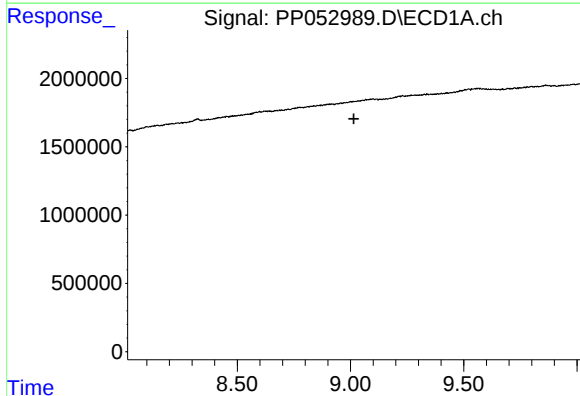
R.T.: 8.776 min
Delta R.T.: -0.005 min
Response: 143849
Conc: 0.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



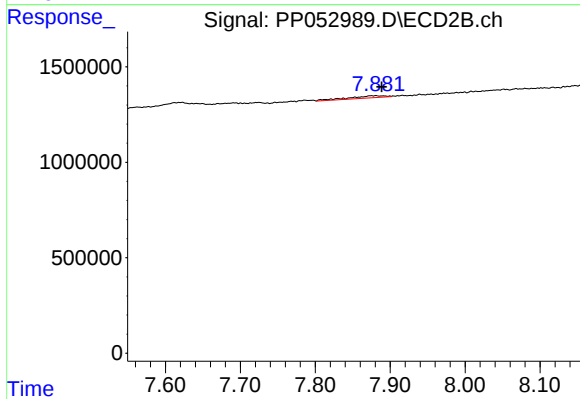
#42 AR-1268-2

R.T.: 7.691 min
Delta R.T.: 0.011 min
Response: 183429
Conc: 0.68 ng/ml



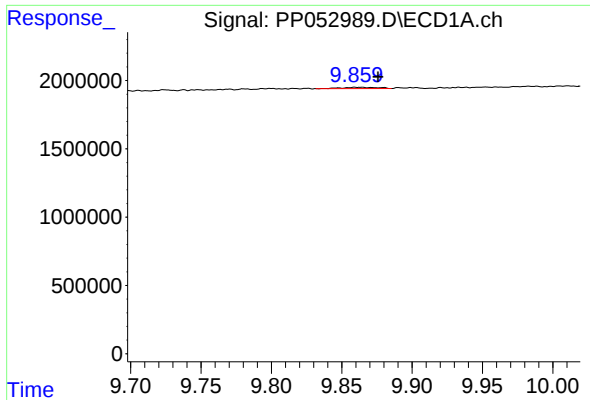
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.



#43 AR-1268-3

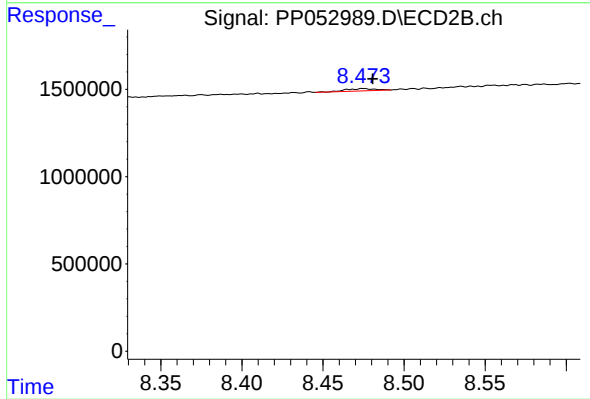
R.T.: 7.881 min
Delta R.T.: -0.008 min
Response: 354649
Conc: 1.51 ng/ml



#45 AR-1268-5

R.T.: 9.862 min
Delta R.T.: -0.014 min
Response: 159663
Conc: 0.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.475 min
Delta R.T.: -0.006 min
Response: 158396
Conc: 0.24 ng/ml