

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061022\
 Data File : PP048673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2022 00:14
 Operator : YP\AJ
 Sample : N3245-06 10X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 03:22:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 07 11:09:40 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...	4.037	3.202	4040873	4184780	1.686	2.199 #
2)	SA Decachlor...	10.388	8.616	4046005	3026385	2.123	2.471
Target Compounds							
3)	L1 AR-1016-1	5.327	0.000	20452	0	0.238	N.D. #
4)	L1 AR-1016-2	5.327f	0.000	20452	0	0.168	N.D. #
5)	L1 AR-1016-3	5.409	0.000	18539	0	0.245	N.D. #
6)	L1 AR-1016-4	5.514	0.000	58735	0	0.934	N.D. #
7)	L1 AR-1016-5	5.843	0.000	159367	0	2.581	N.D. #
8)	L2 AR-1221-1	4.269	0.000	92931	0	3.340	N.D. #
9)	L2 AR-1221-2	4.367	0.000	190106	0	9.352	N.D. #
10)	L2 AR-1221-3	4.444	0.000	176828	0	2.787	N.D. #
11)	L3 AR-1232-1	4.444	0.000	176828	0	3.023	N.D. #
12)	L3 AR-1232-2	5.035	0.000	188022	0	6.317	N.D. #
13)	L3 AR-1232-3	5.327f	0.000	20452	0	0.367	N.D. #
14)	L3 AR-1232-4	5.514	0.000	58735	0	2.054	N.D. #
15)	L3 AR-1232-5	5.628	0.000	106823	0	5.107	N.D. #
16)	L4 AR-1242-1	5.327	0.000	20452	0	0.303	N.D. #
17)	L4 AR-1242-2	5.327f	0.000	20452	0	0.210	N.D. #
18)	L4 AR-1242-3	5.409	0.000	18539	0	0.306	N.D. #
19)	L4 AR-1242-4	5.514	0.000	58735	0	1.155	N.D. #
20)	L4 AR-1242-5	6.347	0.000	423844	0	7.937	N.D. #
21)	L5 AR-1248-1	5.327	0.000	20452	0	0.397	N.D. #
22)	L5 AR-1248-2	5.628	0.000	106823	0	1.421	N.D. #
23)	L5 AR-1248-3	5.843	0.000	159367	0	1.906	N.D. #
24)	L5 AR-1248-4	6.293	0.000	126379	0	1.391	N.D. #
25)	L5 AR-1248-5	6.347	0.000	423844	0	4.787	N.D. #
26)	L6 AR-1254-1	6.260	0.000	134035	0	1.441	N.D. #
27)	L6 AR-1254-2	6.516	0.000	200821	0	1.448	N.D. #
28)	L6 AR-1254-3	6.935f	0.000	678770	0	4.774	N.D. #
29)	L6 AR-1254-4	7.228	0.000	121514	0	1.140	N.D. #
30)	L6 AR-1254-5	7.708	0.000	599112	0	5.047	N.D. #
31)	L7 AR-1260-1	7.088	0.000	57587	0	0.553	N.D. #
32)	L7 AR-1260-2	0.000	6.143f	0	595355	N.D.	5.812 #
33)	L7 AR-1260-3	7.766	6.326	646884	115067	7.641	1.187 #
34)	L7 AR-1260-4	8.048f	0.000	2045754	0	19.773	N.D. #
35)	L7 AR-1260-5	8.403	7.110	776428	32549	3.966	0.203 #
36)	L8 AR-1262-1	7.766	0.000	646884	0	4.805	N.D. #
37)	L8 AR-1262-2	8.403	0.000	776428	0	3.315	N.D. #
38)	L8 AR-1262-3	8.709f	7.436	17895	137316	0.183	1.828 #
39)	L8 AR-1262-4	8.843	0.000	102292	0	1.632	N.D. #
40)	L8 AR-1262-5	9.555	0.000	65452	0	0.786	N.D. #
41)	L9 AR-1268-1	8.709f	7.436	17895	137316	0.064	0.649 #

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 03:22:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 07 11:09:40 2022
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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	
42)	L9 AR-1268-2	8.843	0.000	102292	0	0.395	N.D.	#
43)	L9 AR-1268-3	9.077	0.000	148282	0	0.664	N.D.	#
44)	L9 AR-1268-4	9.555	0.000	65452	0	0.686	N.D.	#
45)	L9 AR-1268-5	10.015	0.000	94241	0	0.129	N.D.	#

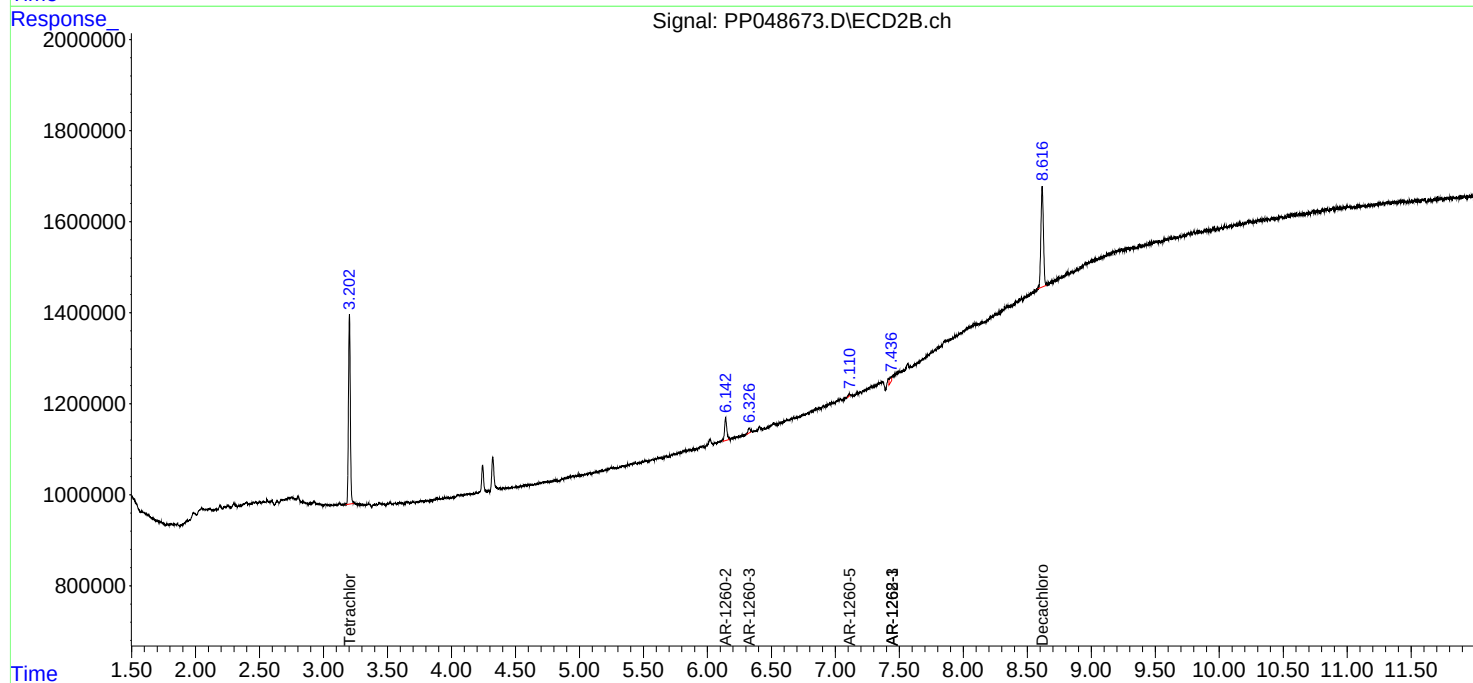
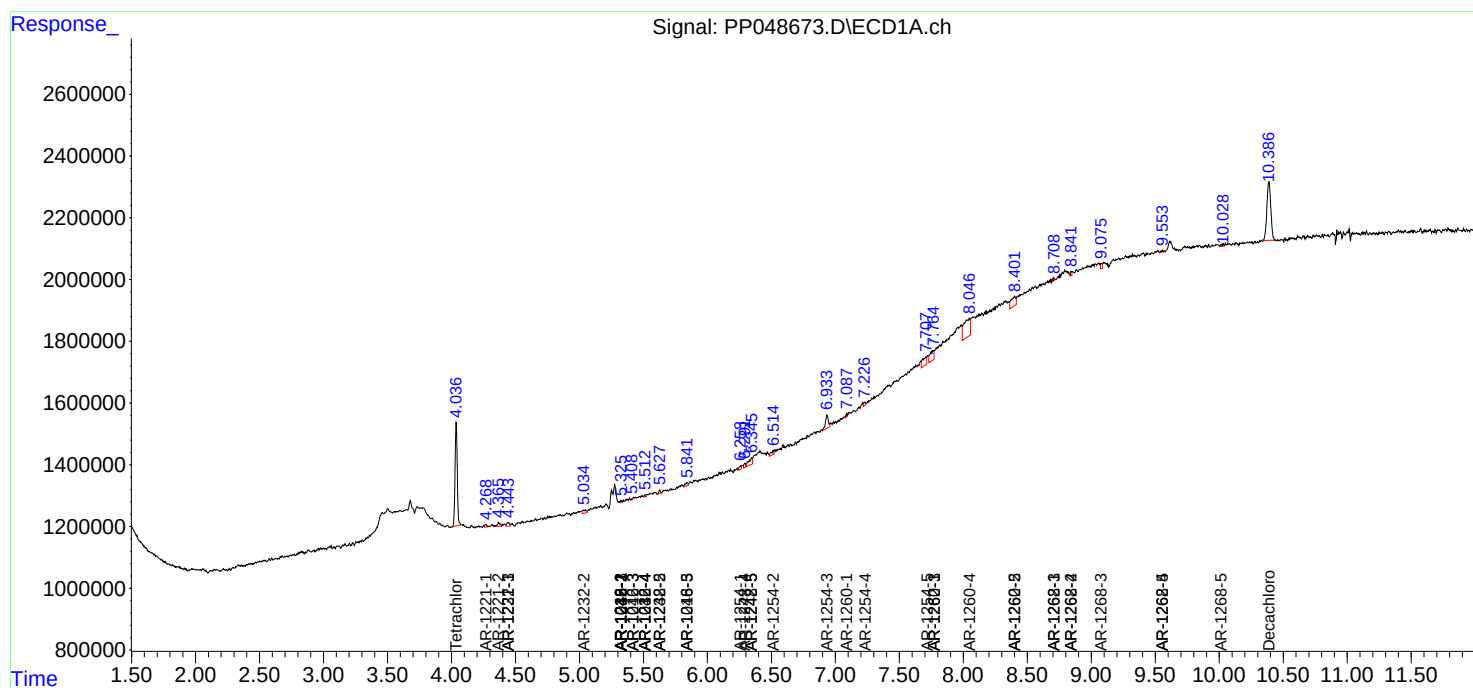
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

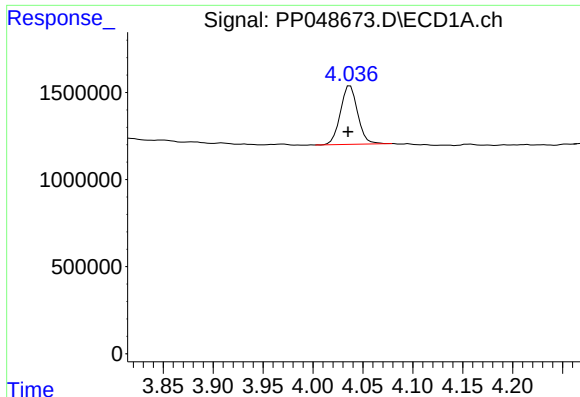
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061022\
Data File : PP048673.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : N3245-06 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 03:22:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
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QLast Update : Tue Jun 07 11:09:40 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

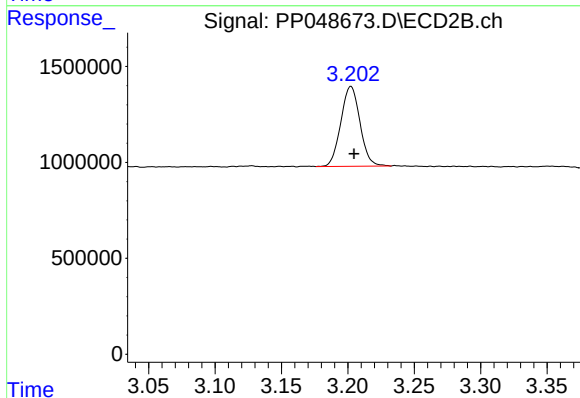




#1 Tetrachloro-m-xylene

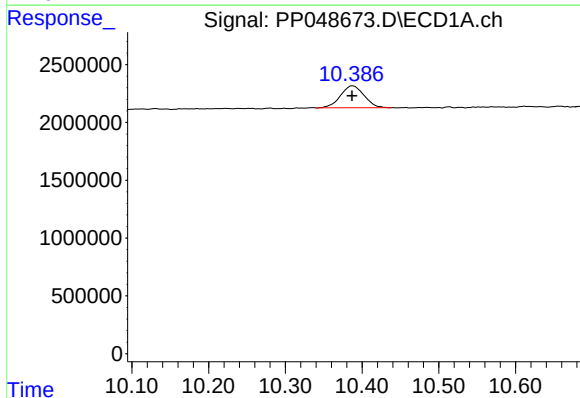
R.T.: 4.037 min
Delta R.T.: 0.002 min
Response: 4040873
Conc: 1.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



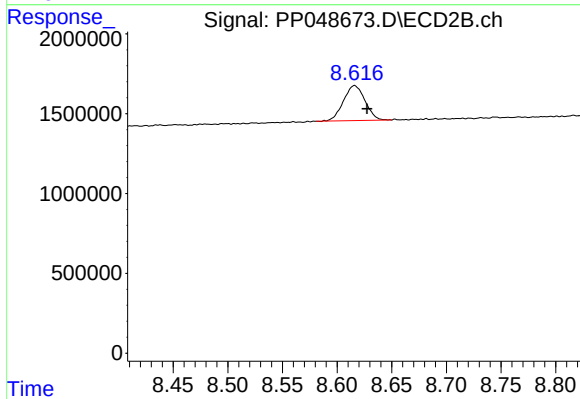
#1 Tetrachloro-m-xylene

R.T.: 3.202 min
Delta R.T.: -0.002 min
Response: 4184780
Conc: 2.20 ng/ml



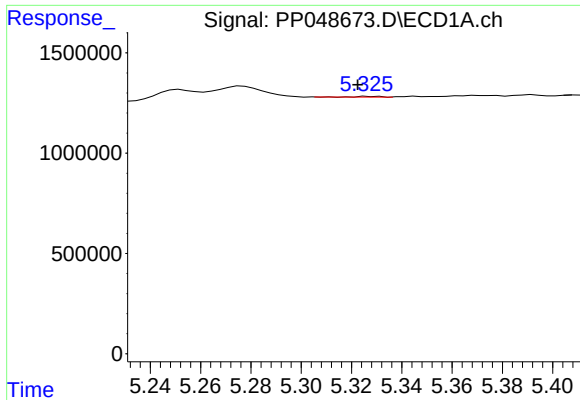
#2 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: 0.001 min
Response: 4046005
Conc: 2.12 ng/ml



#2 Decachlorobiphenyl

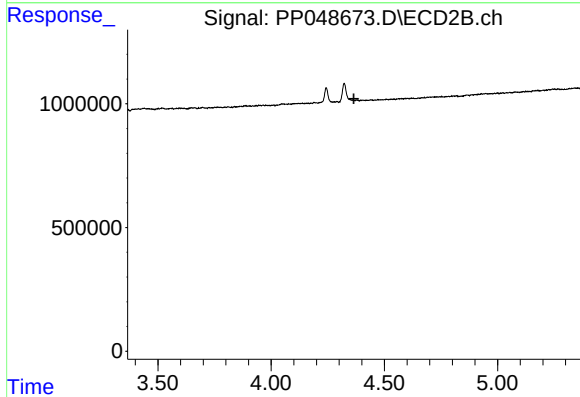
R.T.: 8.616 min
Delta R.T.: -0.011 min
Response: 3026385
Conc: 2.47 ng/ml



#3 AR-1016-1

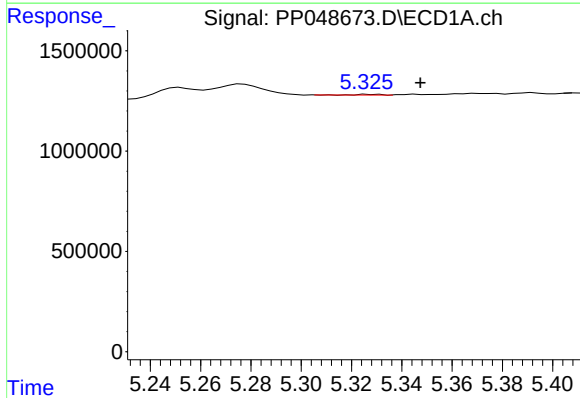
R.T.: 5.327 min
Delta R.T.: 0.004 min
Response: 20452
Conc: 0.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



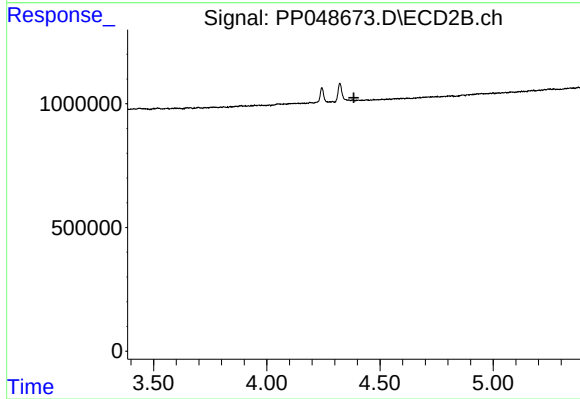
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



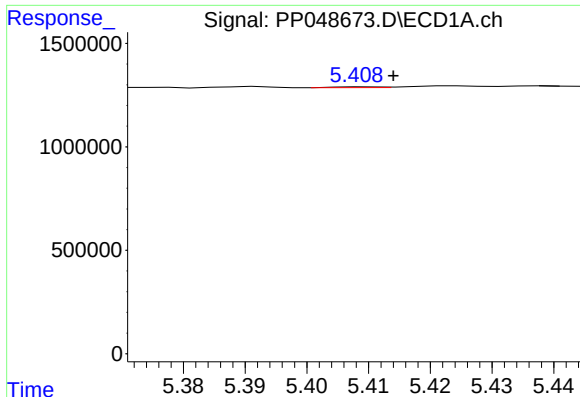
#4 AR-1016-2

R.T.: 5.327 min
Delta R.T.: -0.021 min
Response: 20452
Conc: 0.17 ng/ml



#4 AR-1016-2

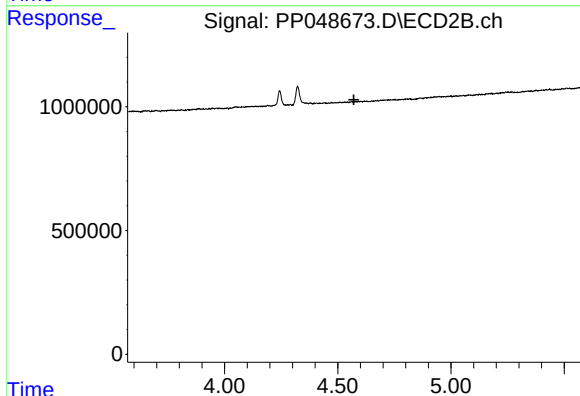
R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



#5 AR-1016-3

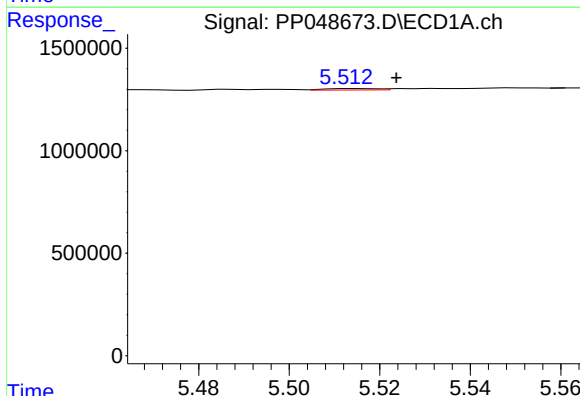
R.T.: 5.409 min
Delta R.T.: -0.005 min
Response: 18539
Conc: 0.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



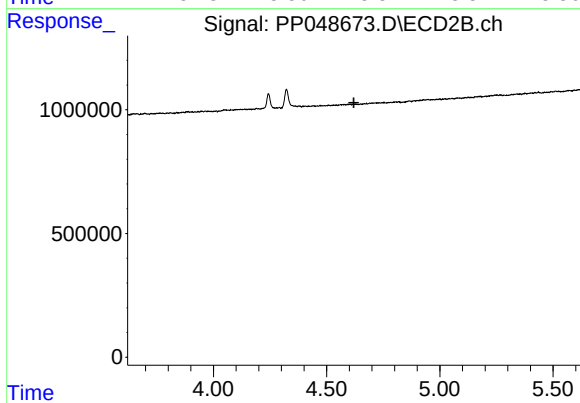
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



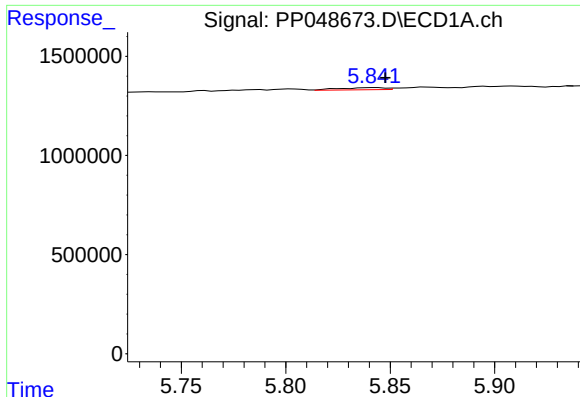
#6 AR-1016-4

R.T.: 5.514 min
Delta R.T.: -0.009 min
Response: 58735
Conc: 0.93 ng/ml



#6 AR-1016-4

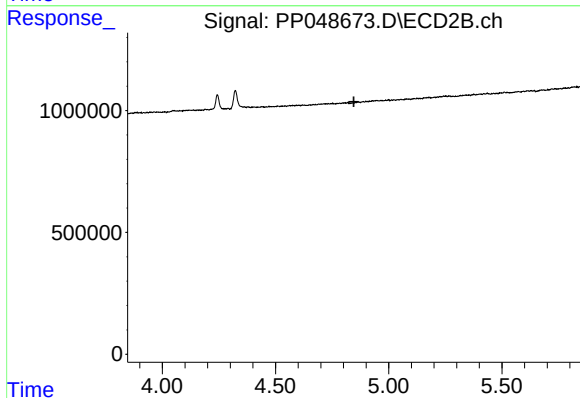
R.T.: 0.000 min
Exp R.T. : 4.620 min
Response: 0
Conc: N.D.



#7 AR-1016-5

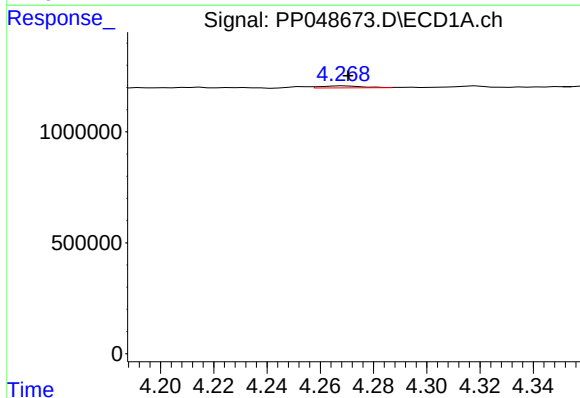
R.T.: 5.843 min
Delta R.T.: -0.005 min
Response: 159367
Conc: 2.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



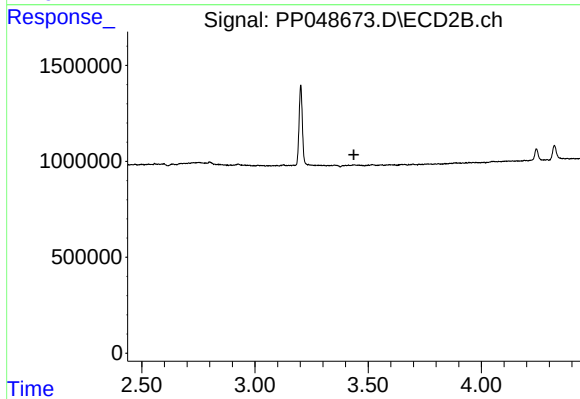
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



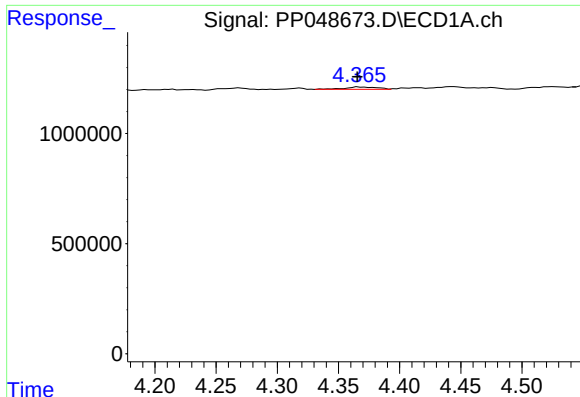
#8 AR-1221-1

R.T.: 4.269 min
Delta R.T.: -0.001 min
Response: 92931
Conc: 3.34 ng/ml



#8 AR-1221-1

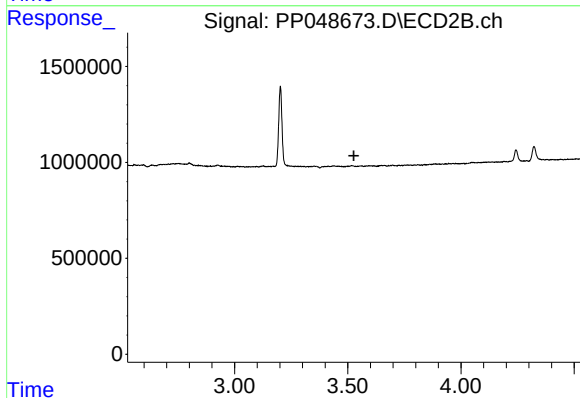
R.T.: 0.000 min
Exp R.T. : 3.437 min
Response: 0
Conc: N.D.



#9 AR-1221-2

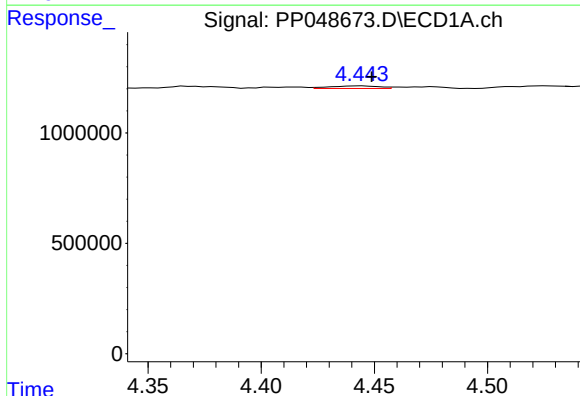
R.T.: 4.367 min
Delta R.T.: 0.001 min
Response: 190106
Conc: 9.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



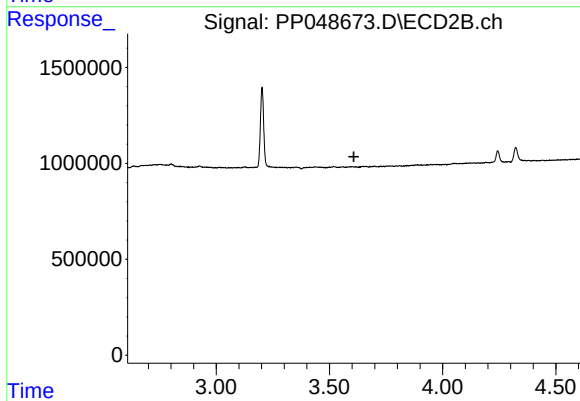
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.527 min
Response: 0
Conc: N.D.



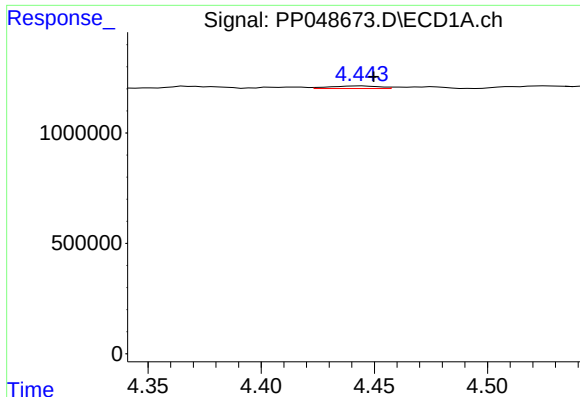
#10 AR-1221-3

R.T.: 4.444 min
Delta R.T.: -0.004 min
Response: 176828
Conc: 2.79 ng/ml



#10 AR-1221-3

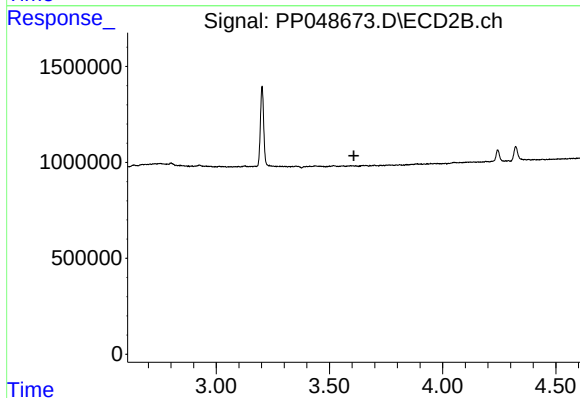
R.T.: 0.000 min
Exp R.T. : 3.608 min
Response: 0
Conc: N.D.



#11 AR-1232-1

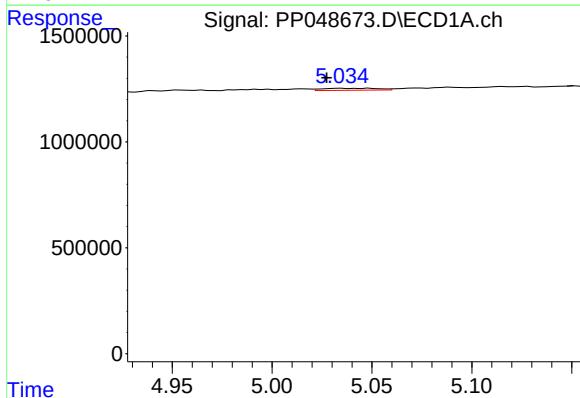
R.T.: 4.444 min
Delta R.T.: -0.005 min
Response: 176828
Conc: 3.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



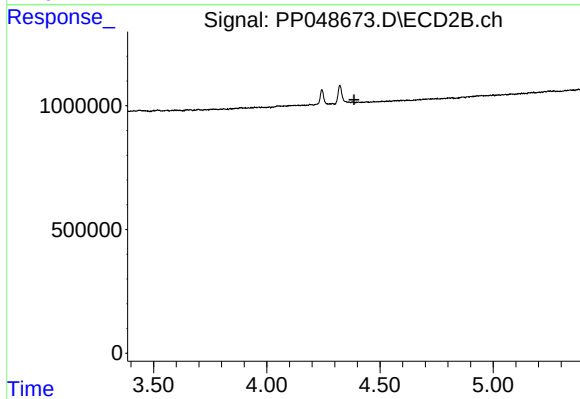
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.608 min
Response: 0
Conc: N.D.



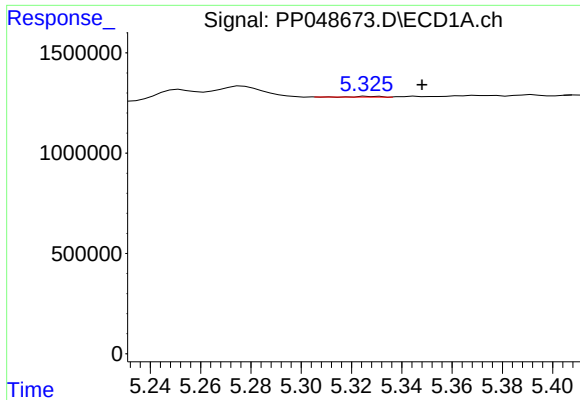
#12 AR-1232-2

R.T.: 5.035 min
Delta R.T.: 0.007 min
Response: 188022
Conc: 6.32 ng/ml



#12 AR-1232-2

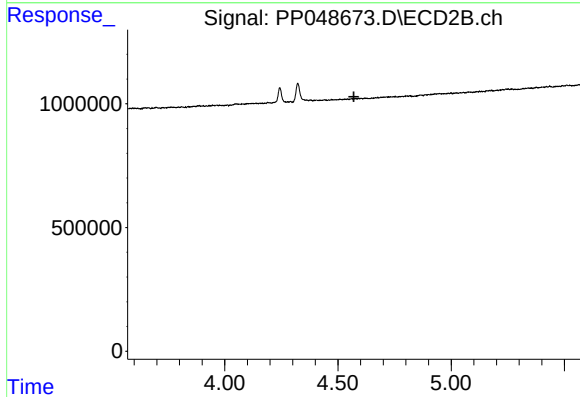
R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



#13 AR-1232-3

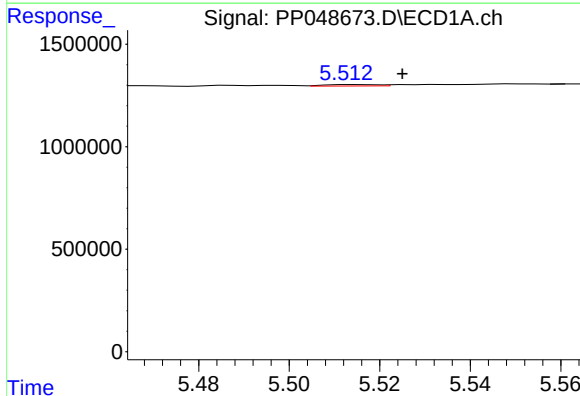
R.T.: 5.327 min
Delta R.T.: -0.022 min
Response: 20452
Conc: 0.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



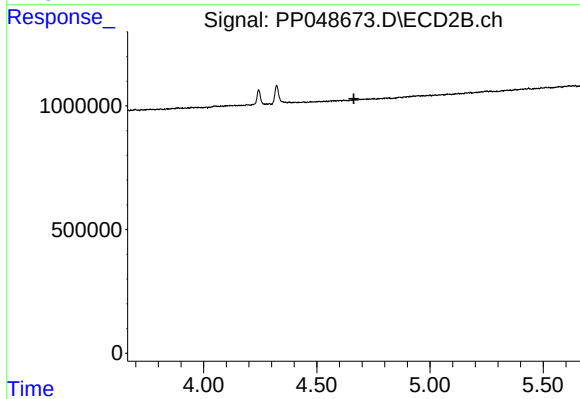
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



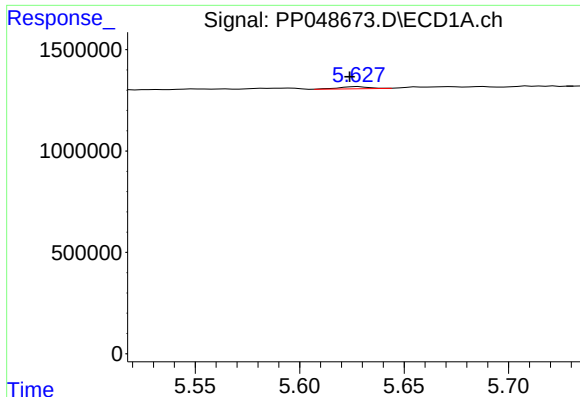
#14 AR-1232-4

R.T.: 5.514 min
Delta R.T.: -0.011 min
Response: 58735
Conc: 2.05 ng/ml



#14 AR-1232-4

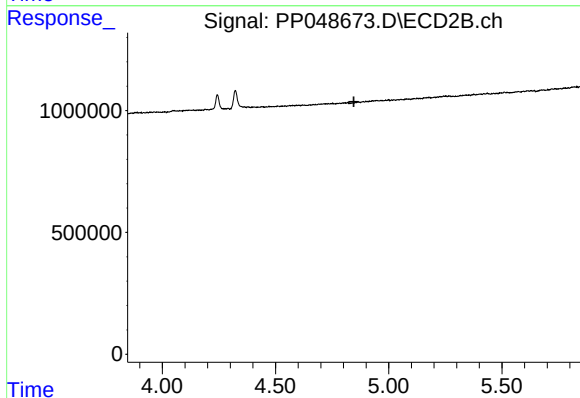
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#15 AR-1232-5

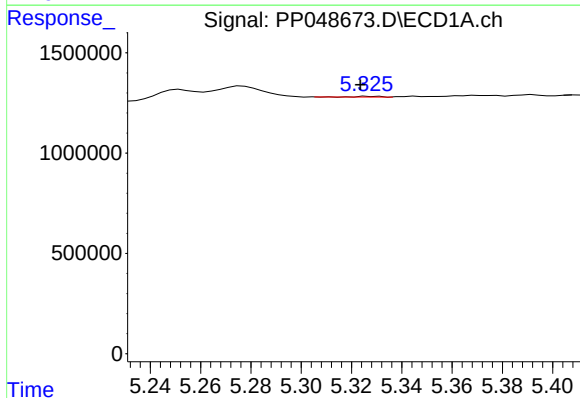
R.T.: 5.628 min
Delta R.T.: 0.004 min
Response: 106823
Conc: 5.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



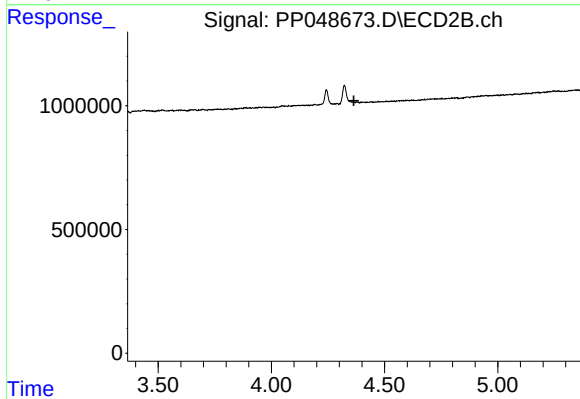
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



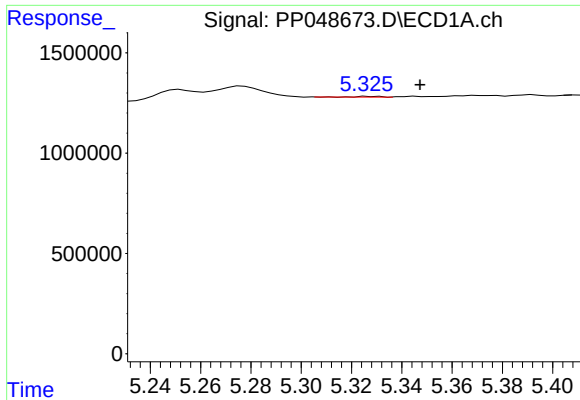
#16 AR-1242-1

R.T.: 5.327 min
Delta R.T.: 0.003 min
Response: 20452
Conc: 0.30 ng/ml



#16 AR-1242-1

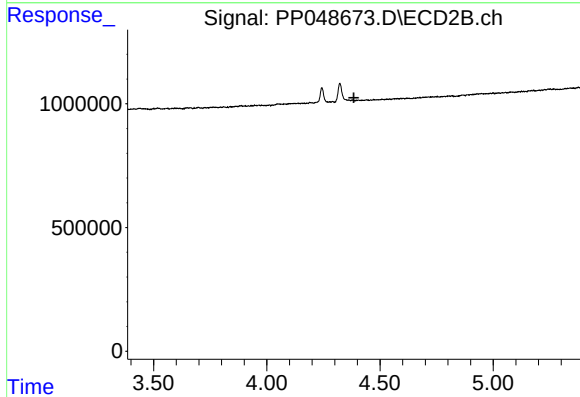
R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



#17 AR-1242-2

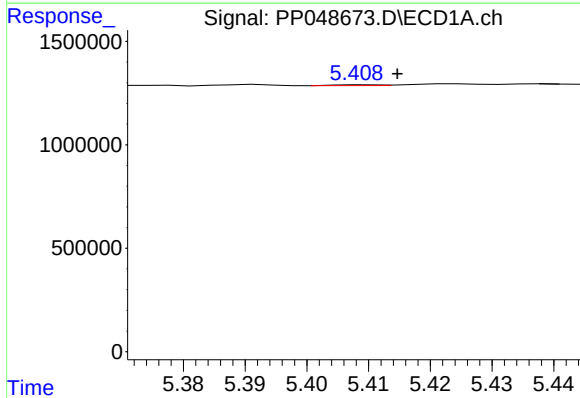
R.T.: 5.327 min
Delta R.T.: -0.021 min
Response: 20452
Conc: 0.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



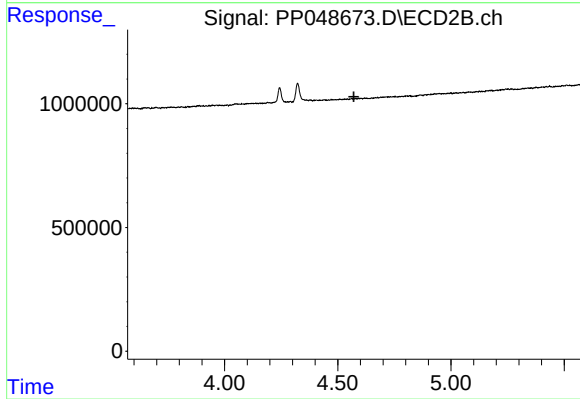
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



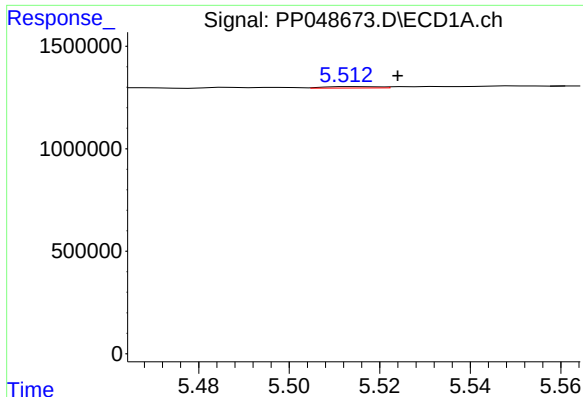
#18 AR-1242-3

R.T.: 5.409 min
Delta R.T.: -0.005 min
Response: 18539
Conc: 0.31 ng/ml



#18 AR-1242-3

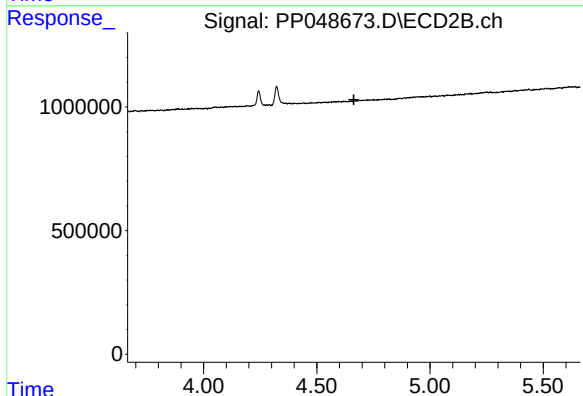
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#19 AR-1242-4

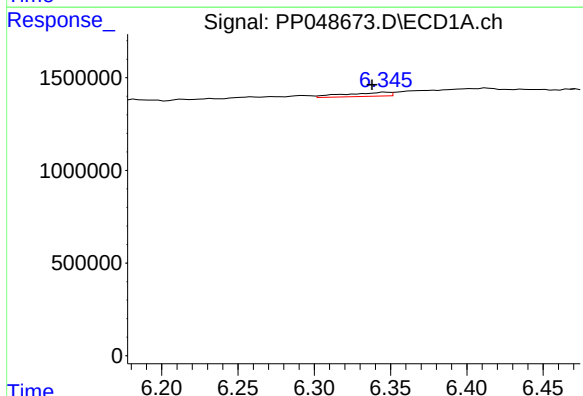
R.T.: 5.514 min
Delta R.T.: -0.010 min
Response: 58735
Conc: 1.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



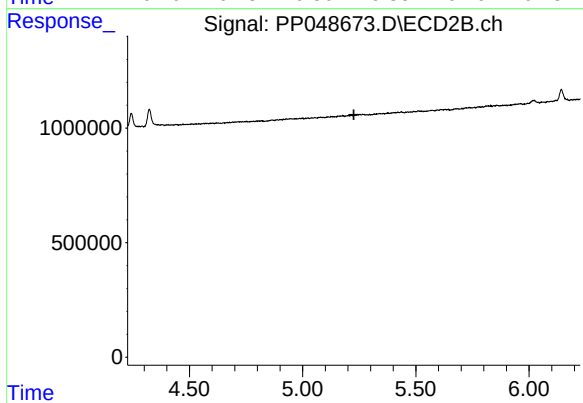
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



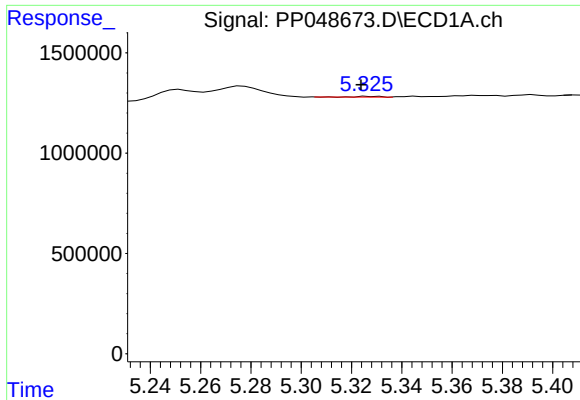
#20 AR-1242-5

R.T.: 6.347 min
Delta R.T.: 0.009 min
Response: 423844
Conc: 7.94 ng/ml



#20 AR-1242-5

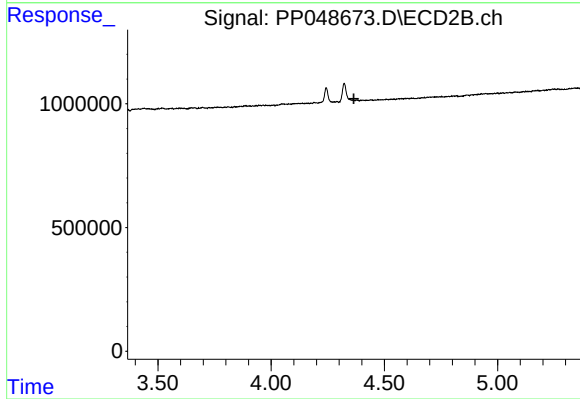
R.T.: 0.000 min
Exp R.T. : 5.226 min
Response: 0
Conc: N.D.



#21 AR-1248-1

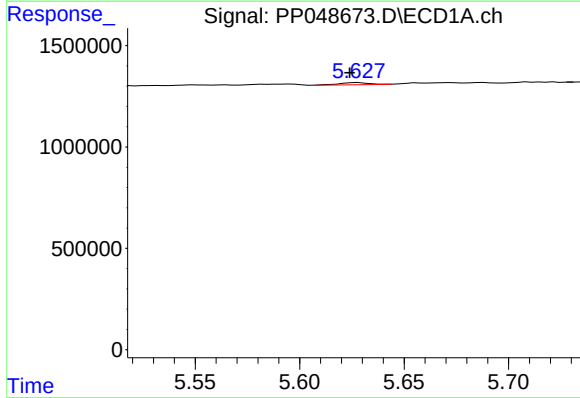
R.T.: 5.327 min
Delta R.T.: 0.003 min
Response: 20452
Conc: 0.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



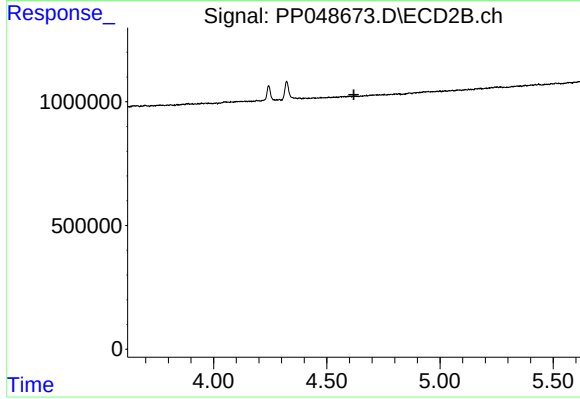
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



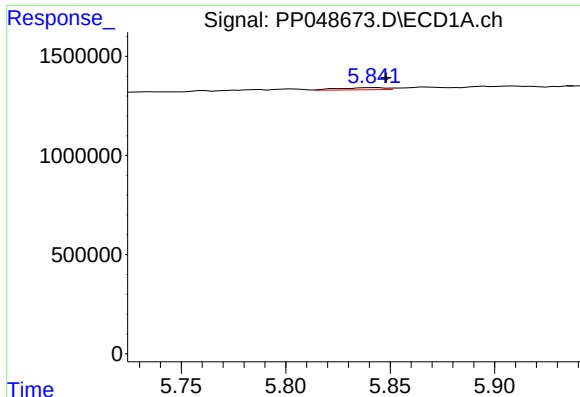
#22 AR-1248-2

R.T.: 5.628 min
Delta R.T.: 0.004 min
Response: 106823
Conc: 1.42 ng/ml



#22 AR-1248-2

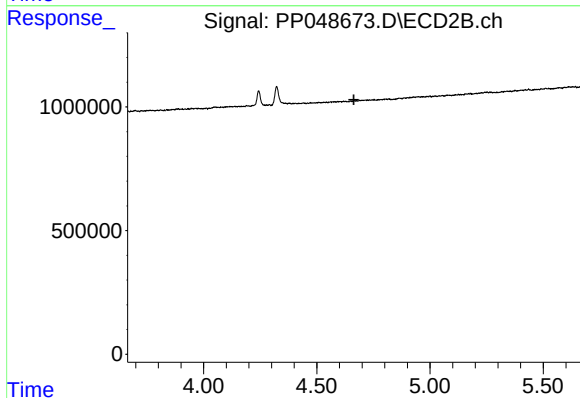
R.T.: 0.000 min
Exp R.T. : 4.620 min
Response: 0
Conc: N.D.



#23 AR-1248-3

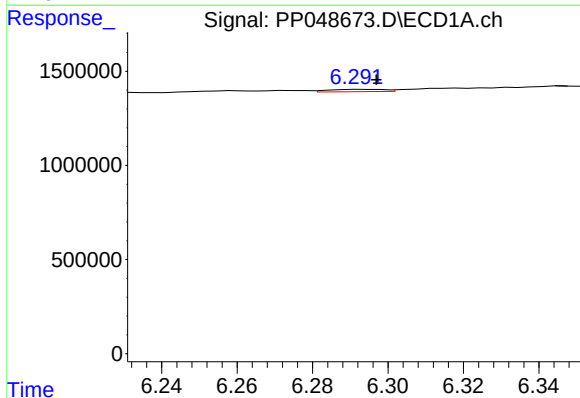
R.T.: 5.843 min
Delta R.T.: -0.005 min
Response: 159367
Conc: 1.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



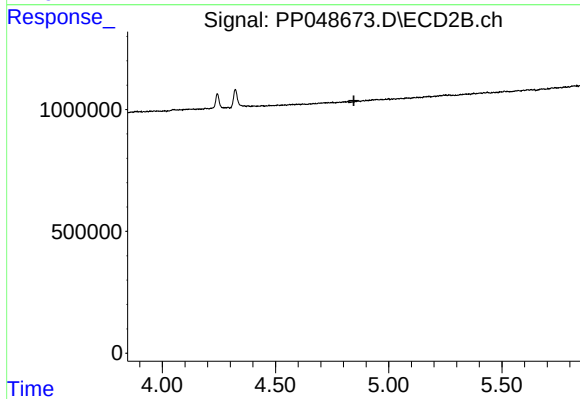
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.



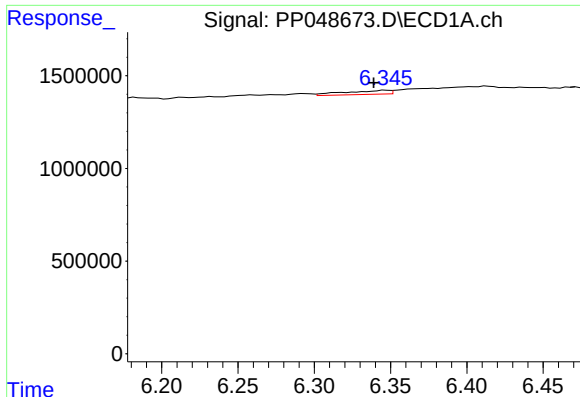
#24 AR-1248-4

R.T.: 6.293 min
Delta R.T.: -0.004 min
Response: 126379
Conc: 1.39 ng/ml



#24 AR-1248-4

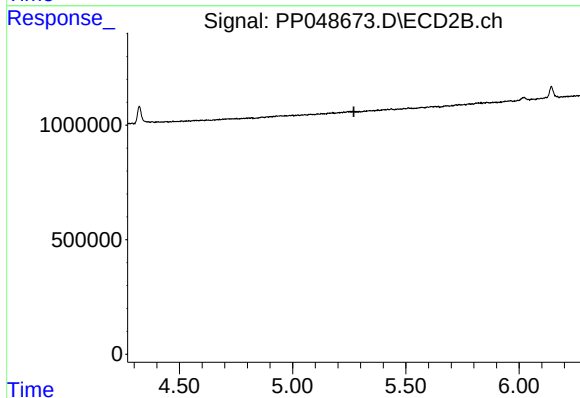
R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



#25 AR-1248-5

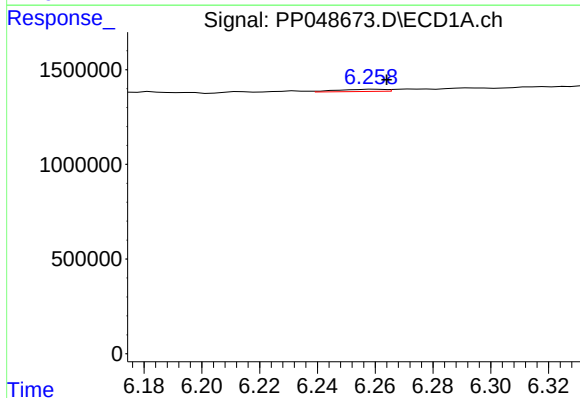
R.T.: 6.347 min
Delta R.T.: 0.008 min
Response: 423844
Conc: 4.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



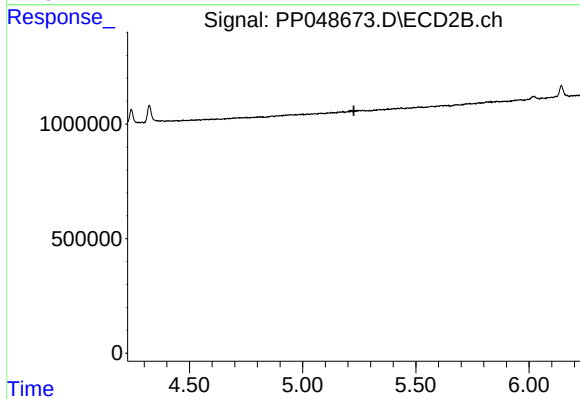
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



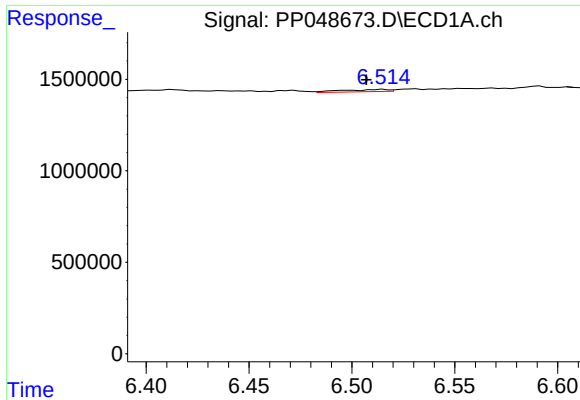
#26 AR-1254-1

R.T.: 6.260 min
Delta R.T.: -0.004 min
Response: 134035
Conc: 1.44 ng/ml



#26 AR-1254-1

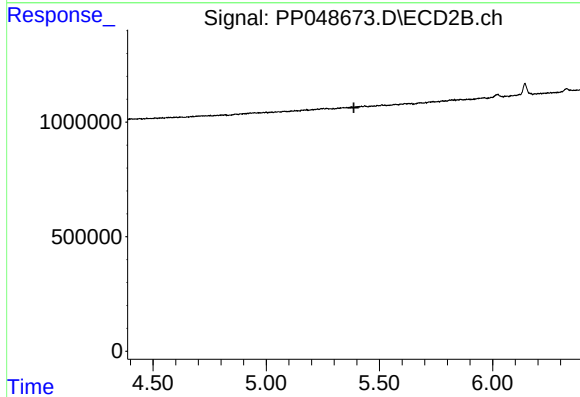
R.T.: 0.000 min
Exp R.T. : 5.226 min
Response: 0
Conc: N.D.



#27 AR-1254-2

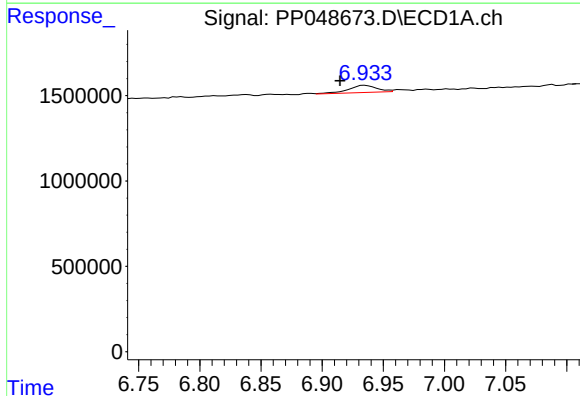
R.T.: 6.516 min
Delta R.T.: 0.009 min
Response: 200821
Conc: 1.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



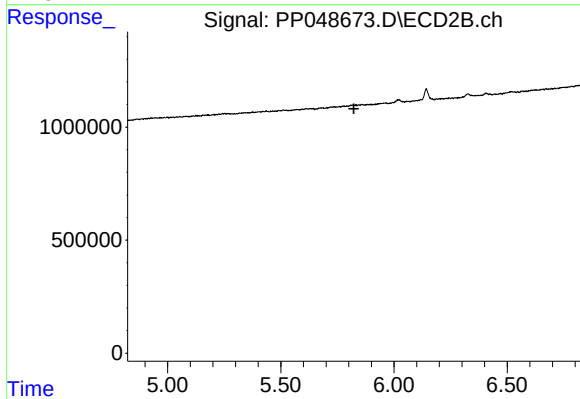
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



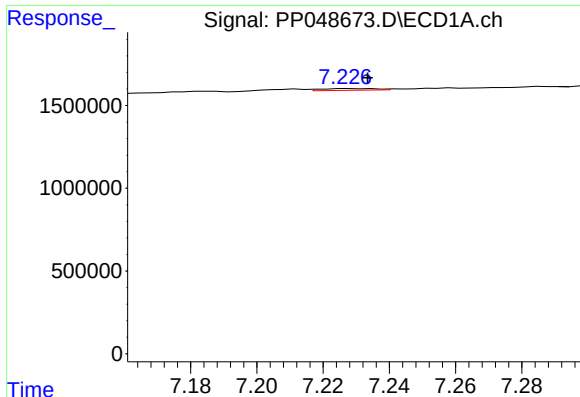
#28 AR-1254-3

R.T.: 6.935 min
Delta R.T.: 0.020 min
Response: 678770
Conc: 4.77 ng/ml



#28 AR-1254-3

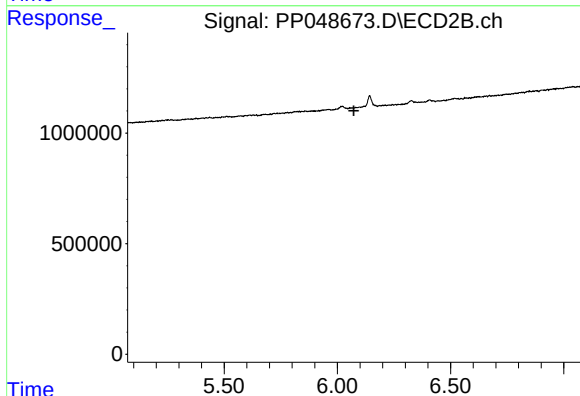
R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



#29 AR-1254-4

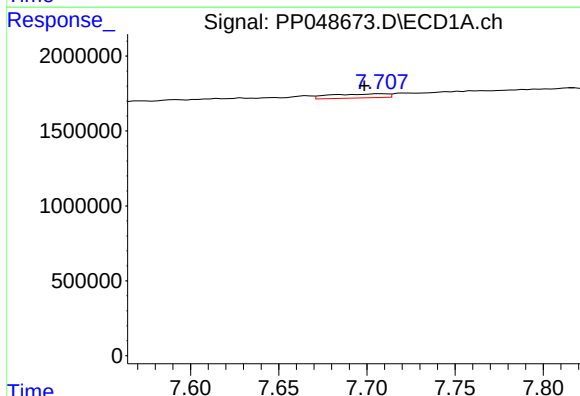
R.T.: 7.228 min
Delta R.T.: -0.006 min
Response: 121514
Conc: 1.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



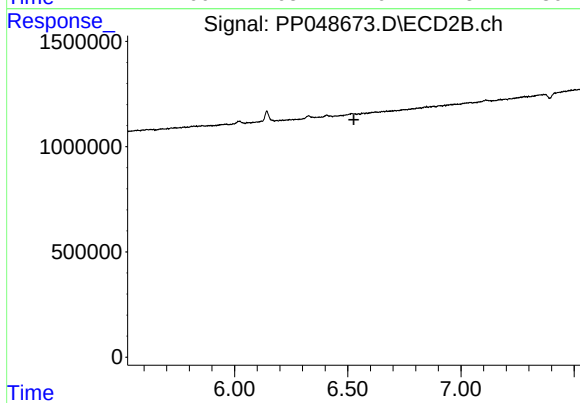
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



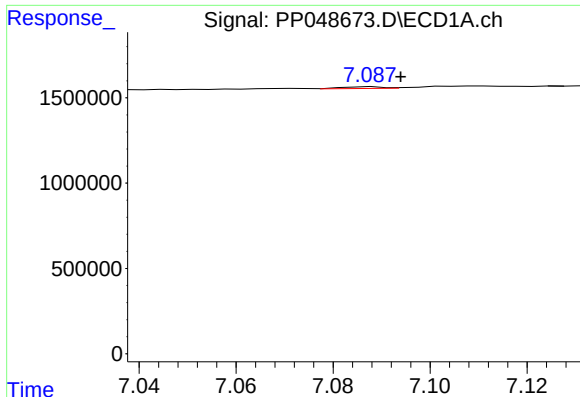
#30 AR-1254-5

R.T.: 7.708 min
Delta R.T.: 0.010 min
Response: 599112
Conc: 5.05 ng/ml



#30 AR-1254-5

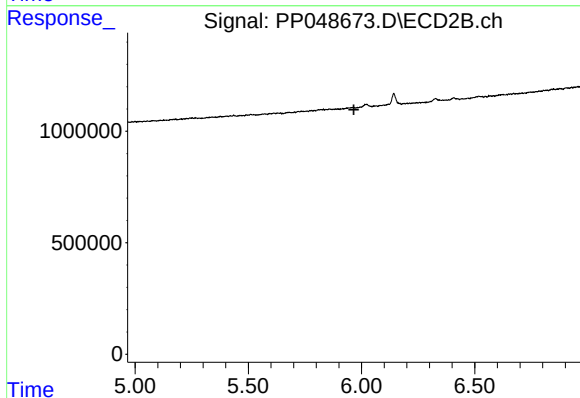
R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



#31 AR-1260-1

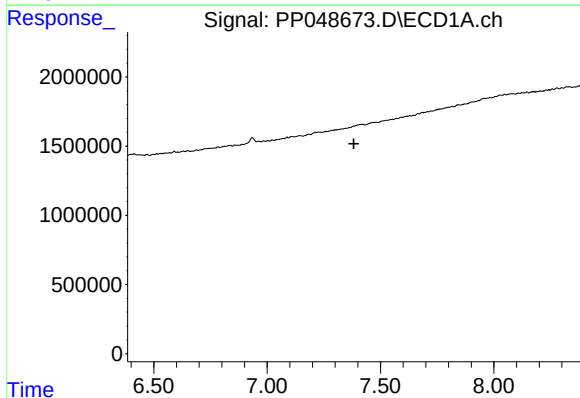
R.T.: 7.088 min
Delta R.T.: -0.005 min
Response: 57587
Conc: 0.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



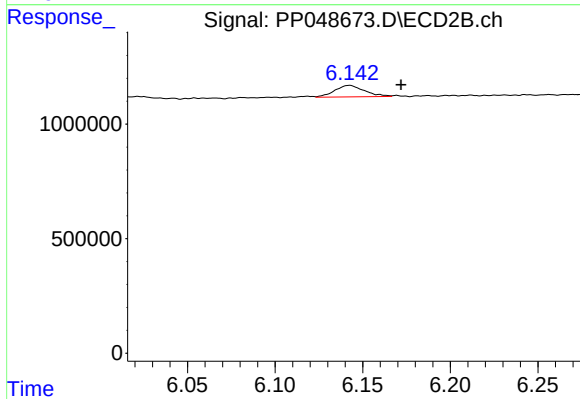
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



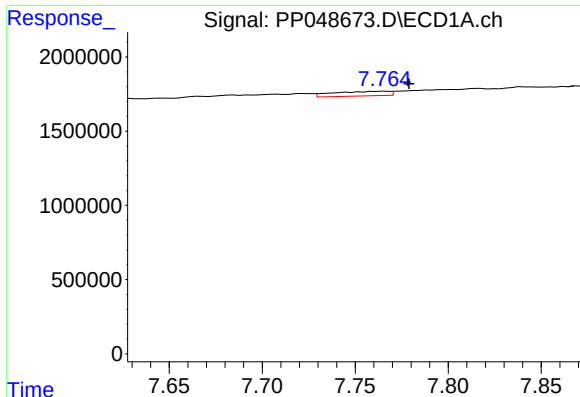
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.382 min
Response: 0
Conc: N.D.



#32 AR-1260-2

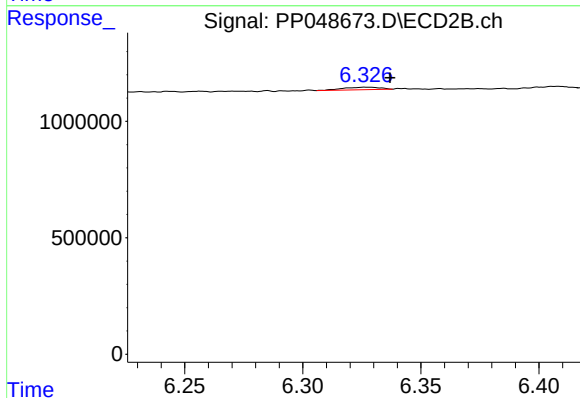
R.T.: 6.143 min
Delta R.T.: -0.029 min
Response: 595355
Conc: 5.81 ng/ml



#33 AR-1260-3

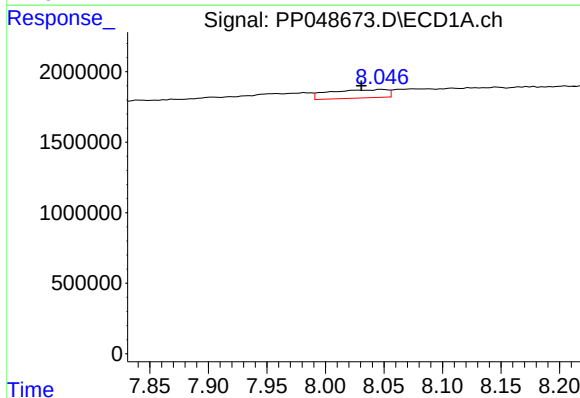
R.T.: 7.766 min
Delta R.T.: -0.013 min
Response: 646884
Conc: 7.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



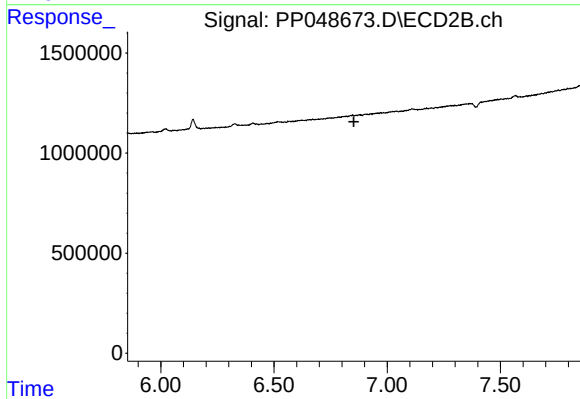
#33 AR-1260-3

R.T.: 6.326 min
Delta R.T.: -0.011 min
Response: 115067
Conc: 1.19 ng/ml



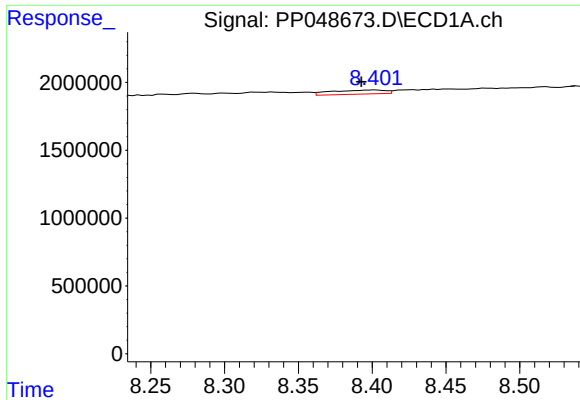
#34 AR-1260-4

R.T.: 8.048 min
Delta R.T.: 0.017 min
Response: 2045754
Conc: 19.77 ng/ml



#34 AR-1260-4

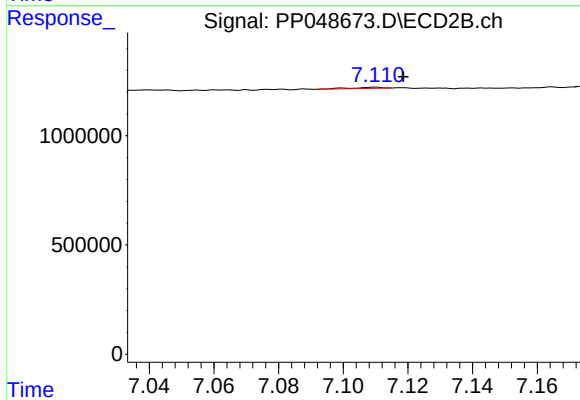
R.T.: 0.000 min
Exp R.T.: 6.853 min
Response: 0
Conc: N.D.



#35 AR-1260-5

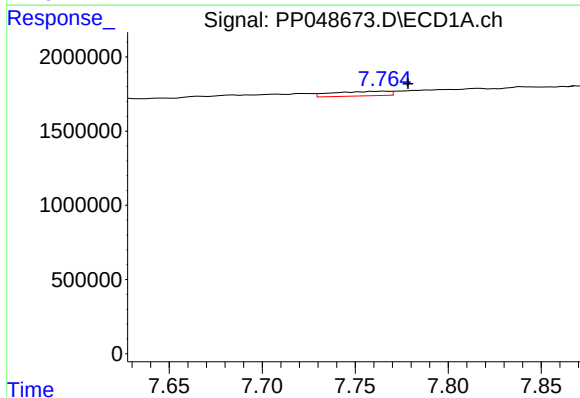
R.T.: 8.403 min
Delta R.T.: 0.010 min
Response: 776428
Conc: 3.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



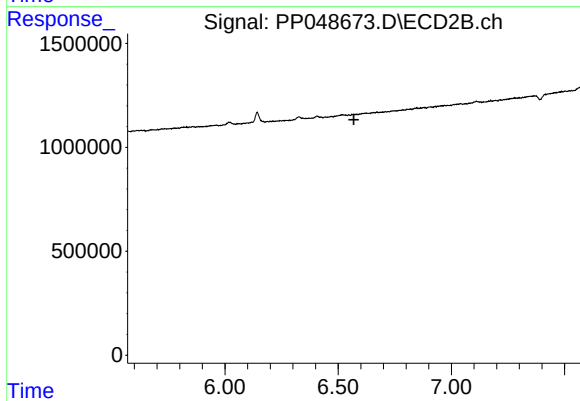
#35 AR-1260-5

R.T.: 7.110 min
Delta R.T.: -0.009 min
Response: 32549
Conc: 0.20 ng/ml



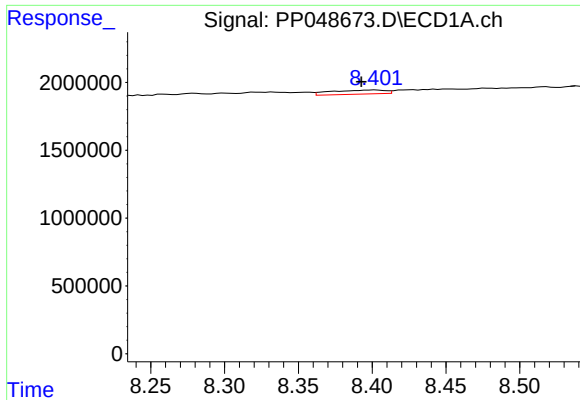
#36 AR-1262-1

R.T.: 7.766 min
Delta R.T.: -0.012 min
Response: 646884
Conc: 4.81 ng/ml



#36 AR-1262-1

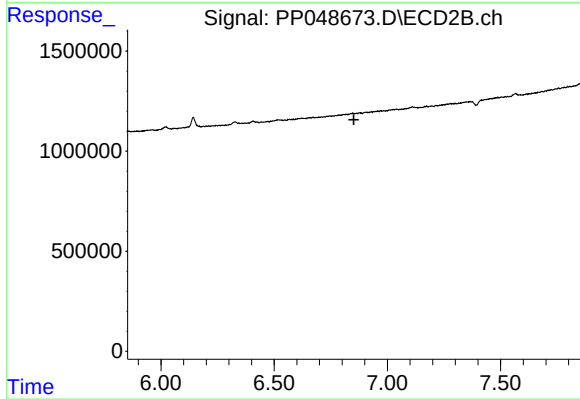
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#37 AR-1262-2

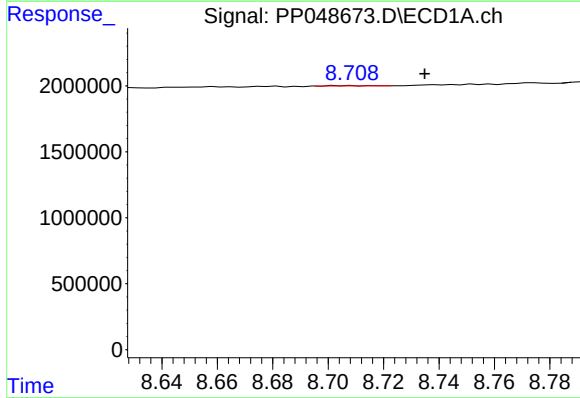
R.T.: 8.403 min
Delta R.T.: 0.010 min
Response: 776428
Conc: 3.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



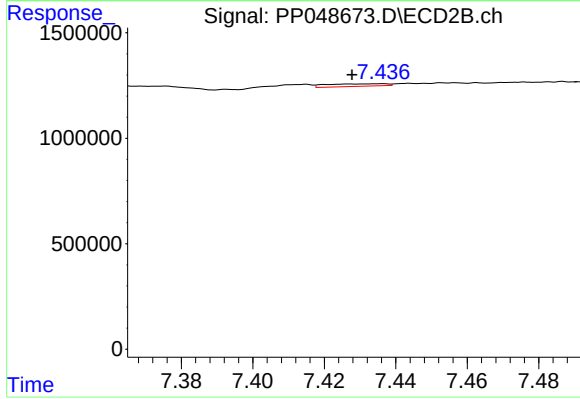
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



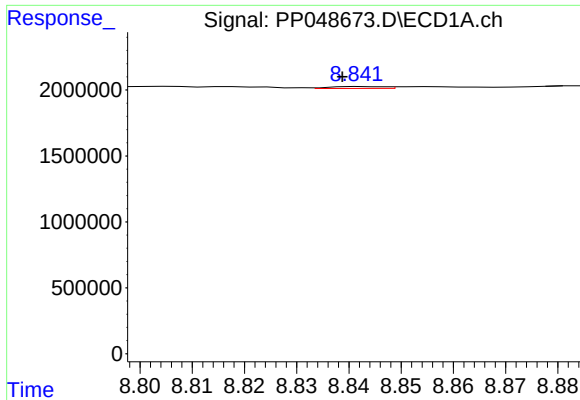
#38 AR-1262-3

R.T.: 8.709 min
Delta R.T.: -0.026 min
Response: 17895
Conc: 0.18 ng/ml



#38 AR-1262-3

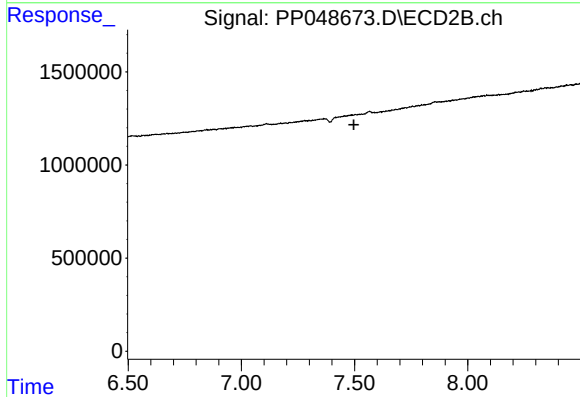
R.T.: 7.436 min
Delta R.T.: 0.009 min
Response: 137316
Conc: 1.83 ng/ml



#39 AR-1262-4

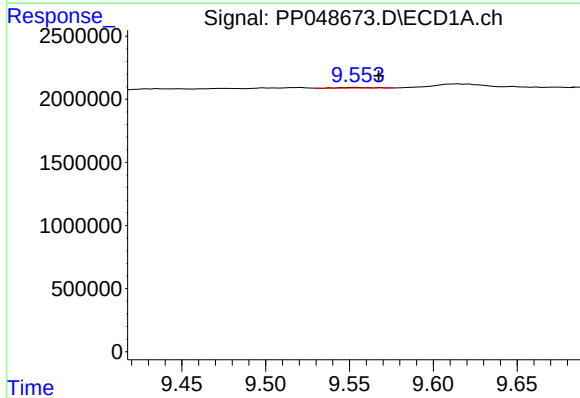
R.T.: 8.843 min
Delta R.T.: 0.004 min
Response: 102292
Conc: 1.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



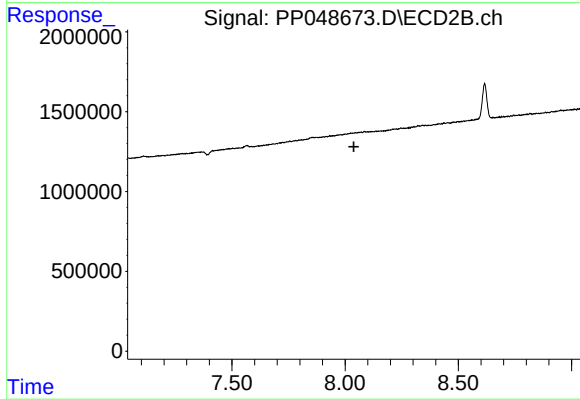
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.497 min
Response: 0
Conc: N.D.



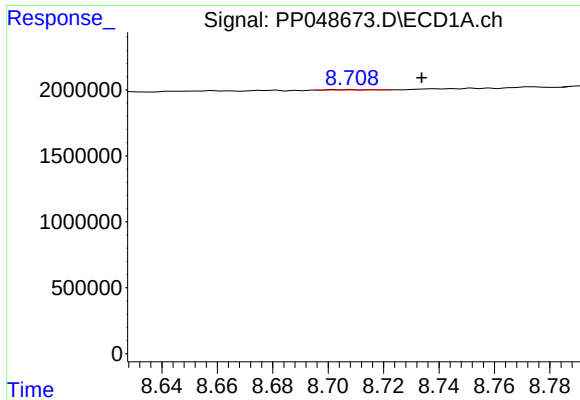
#40 AR-1262-5

R.T.: 9.555 min
Delta R.T.: -0.013 min
Response: 65452
Conc: 0.79 ng/ml



#40 AR-1262-5

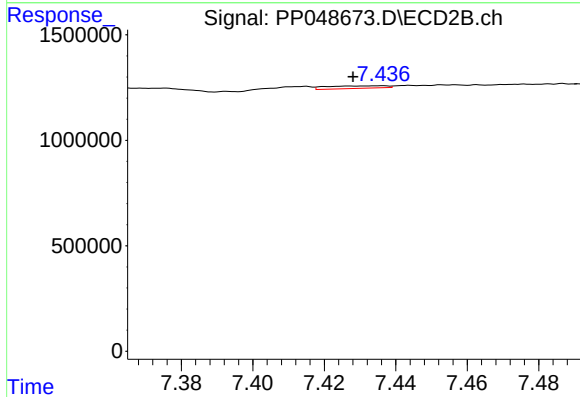
R.T.: 0.000 min
Exp R.T. : 8.039 min
Response: 0
Conc: N.D.



#41 AR-1268-1

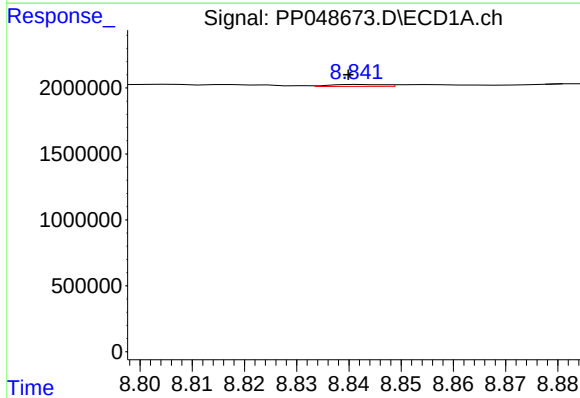
R.T.: 8.709 min
Delta R.T.: -0.025 min
Response: 17895
Conc: 0.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



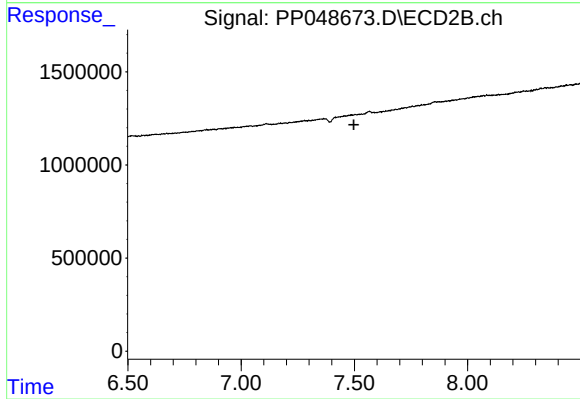
#41 AR-1268-1

R.T.: 7.436 min
Delta R.T.: 0.008 min
Response: 137316
Conc: 0.65 ng/ml



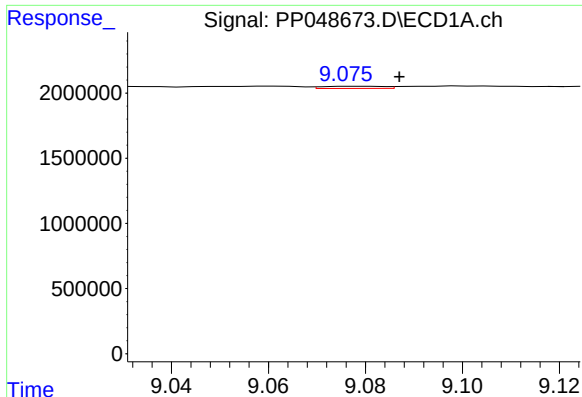
#42 AR-1268-2

R.T.: 8.843 min
Delta R.T.: 0.003 min
Response: 102292
Conc: 0.39 ng/ml



#42 AR-1268-2

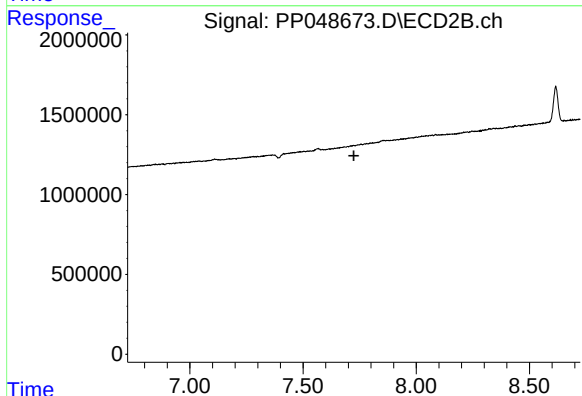
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.



#43 AR-1268-3

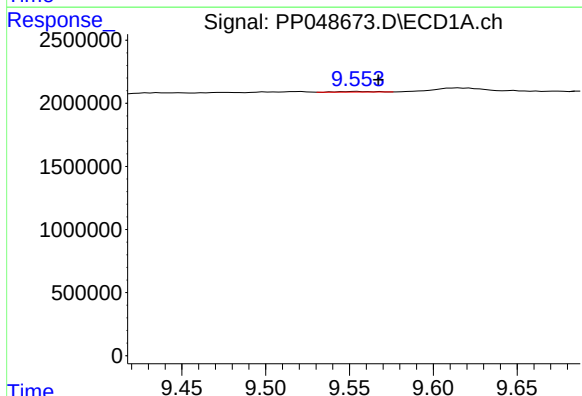
R.T.: 9.077 min
Delta R.T.: -0.010 min
Response: 148282
Conc: 0.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



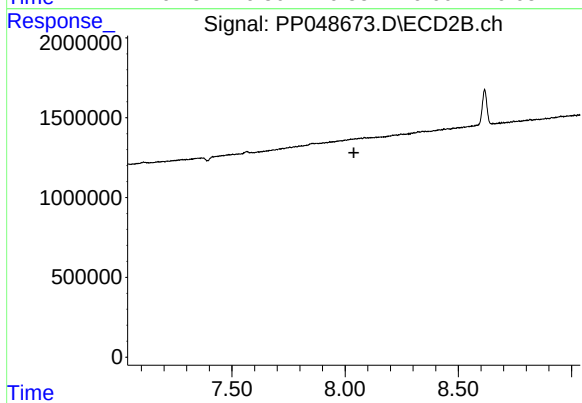
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.725 min
Response: 0
Conc: N.D.



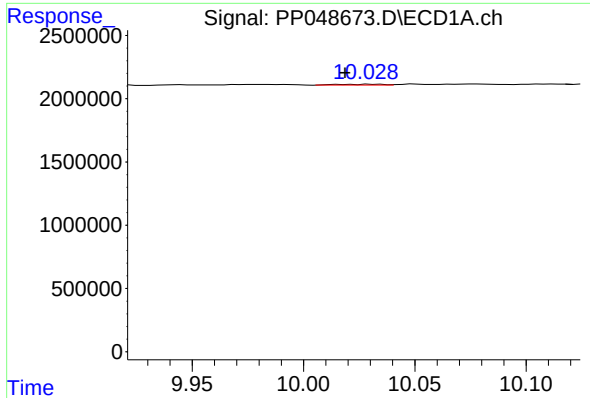
#44 AR-1268-4

R.T.: 9.555 min
Delta R.T.: -0.013 min
Response: 65452
Conc: 0.69 ng/ml



#44 AR-1268-4

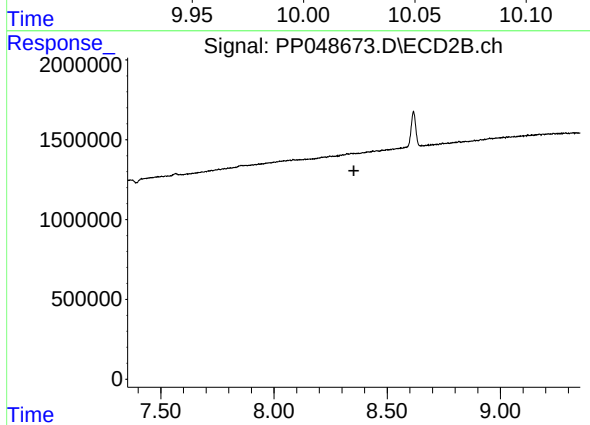
R.T.: 0.000 min
Exp R.T. : 8.039 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.015 min
Delta R.T.: -0.003 min
Response: 94241
Conc: 0.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

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