Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081922\
Data File : PP050748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2022 21:22
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 04:16:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 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...	4.344	3.591	31808585	61267996	19.761	19.561	
2)	SA Decachlor...	10.091	8.551	32042365	29739974	18.197	19.323	
	Target Compounds							
3)	L1 AR-1016-1	5.535	4.668	119084	350507	1.902	3.448	#
4)	L1 AR-1016-2	5.551	4.668f	37708	350507	0.426	2.423	#
6)	L1 AR-1016-4	5.708	4.906	183887	462264	3.988	7.934	#
7)	L1 AR-1016-5	6.006	5.109	260903	67994	5.839	0.890	#
8)	L2 AR-1221-1	4.562	0.000	223954	0	11.335	N.D.	#
9)	L2 AR-1221-2	4.653	3.887	706918	1083425	47.606	37.941	
10)	L2 AR-1221-3	4.710	3.957	81584	74809	1.813	0.874	#
11)	L3 AR-1232-1	4.710	3.957	81584	74809	2.182	1.072	#
12)	L3 AR-1232-2	5.230f	4.668f	275481	350507	15.211	5.452	#
13)	L3 AR-1232-3	5.551	0.000	37708	0	0.958	N.D.	#
14)	L3 AR-1232-4	5.708	4.938	183887	187985	9.089	6.381	#
15)	L3 AR-1232-5	5.797	5.109	467521	67994	29.905	2.065	#
16)	L4 AR-1242-1	5.535	4.668	119084	350507	2.350	4.228	#
17)	L4 AR-1242-2	5.551	4.668f	37708	350507	0.522	3.001	#
19)	L4 AR-1242-4	5.708	4.938	183887	187985	4.935	3.211	#
20)	L4 AR-1242-5	0.000	5.480f	0	806536	N.D.	11.603	#
21)	L5 AR-1248-1	5.535	4.668	119084	350507	2.949	5.244	#
22)	L5 AR-1248-2	5.797	4.906	467521	462264	8.369	5.351	#
23)	L5 AR-1248-3	6.006	4.938	260903	187985	4.079	2.074	#
24)	L5 AR-1248-4	6.405	5.109	68518	67994	0.866	0.645	#
25)	L5 AR-1248-5	0.000	5.480f	0	806536	N.D.	8.123	#
26)	L6 AR-1254-1	6.384	5.480f	611501	806536	8.265	5.675	#
27)	L6 AR-1254-2	6.588	0.000	126284	0	1.087	N.D.	#
28)	L6 AR-1254-3	6.986f	6.021	677730	31026	5.469	0.180	#
29)	L6 AR-1254-4	7.261	0.000	137339	0	1.404	N.D.	#
30)	L6 AR-1254-5	7.673	0.000	137881	0	1.374	N.D.	#
31)	L7 AR-1260-1	7.136	0.000	373221	0	4.086	N.D.	#
32)	L7 AR-1260-2	7.396	6.328	297884	19671	2.607	0.146	#
33)	L7 AR-1260-3	7.755	0.000	70536	0	0.828	N.D.	#
34)	L7 AR-1260-4	7.946f	0.000	427081	0	4.487	N.D.	#
35)	L7 AR-1260-5	8.282	0.000	180722	0	0.967	N.D.	#
36)	L8 AR-1262-1	7.755	0.000	70536	0	0.589	N.D.	#
37)	L8 AR-1262-2	8.282	0.000	180722	0	0.836	N.D.	#
39)	L8 AR-1262-4	8.692	0.000	29900	0	0.465	N.D.	#
40)	L8 AR-1262-5	9.319f	0.000	684500	0	8.671	N.D.	#
42)	L9 AR-1268-2	8.692	0.000	29900	0	0.123	N.D.	#
43)	L9 AR-1268-3	8.915	0.000	439091	0	2.211	N.D.	#
44)	L9 AR-1268-4	9.319f	0.000	684500	0	7.942	N.D.	#
45)	L9 AR-1268-5	9.777f	0.000	2075546	0	3.112	N.D.	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081922\
Data File : PP050748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2022 21:22
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 04:16:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 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

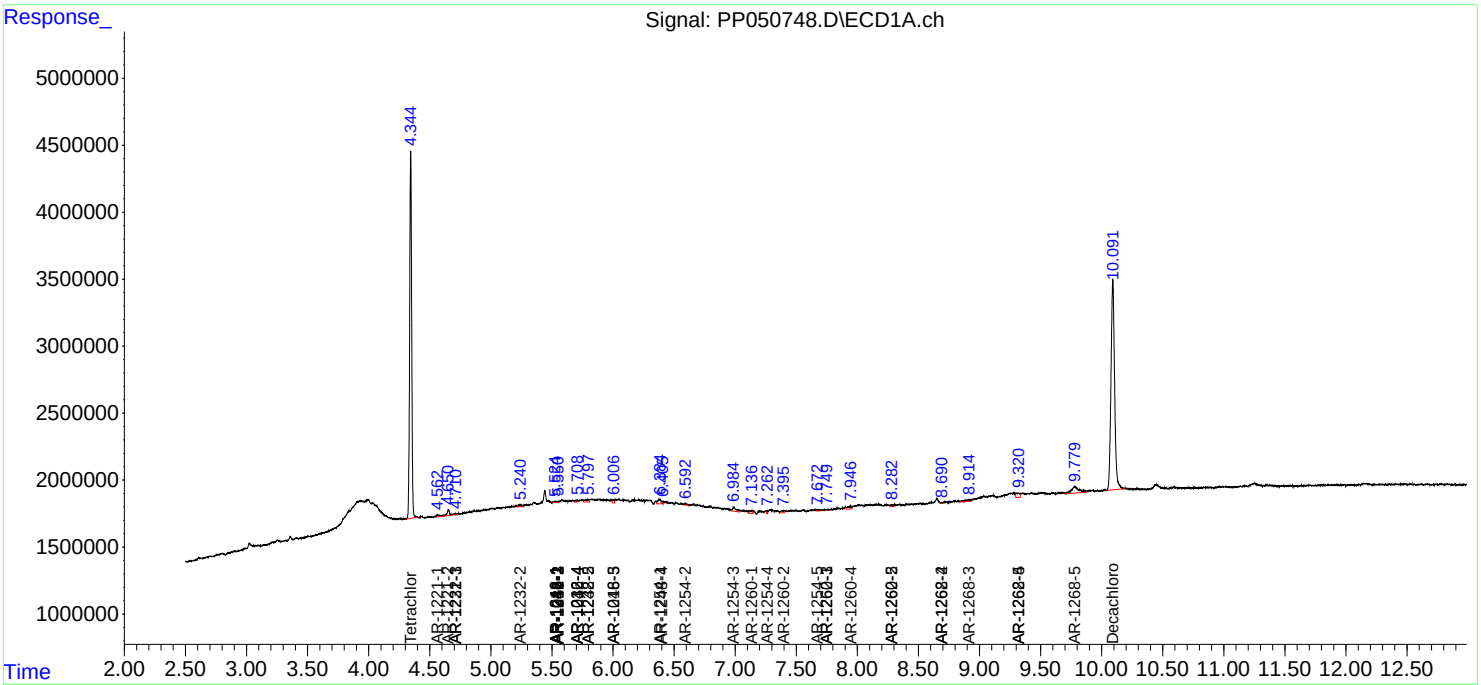
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

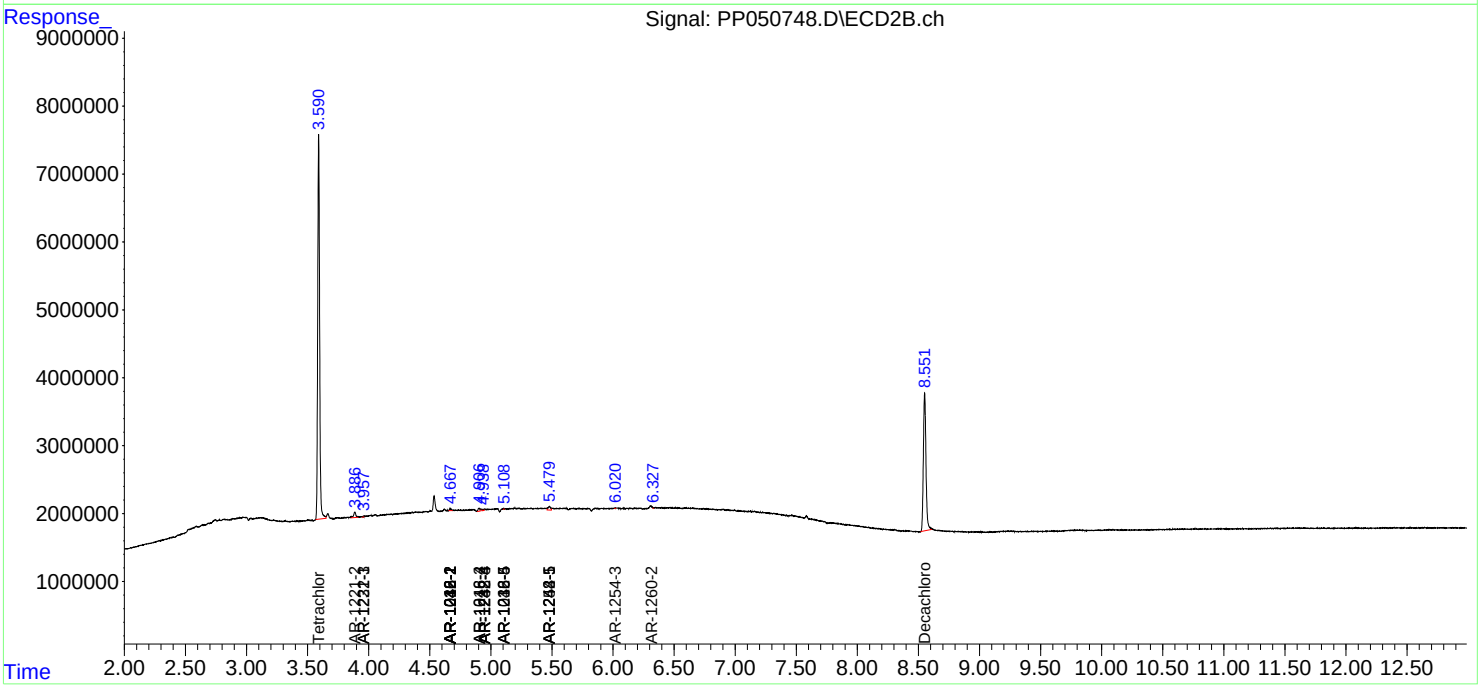
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081922\
Data File : PP050748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2022 21:22
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

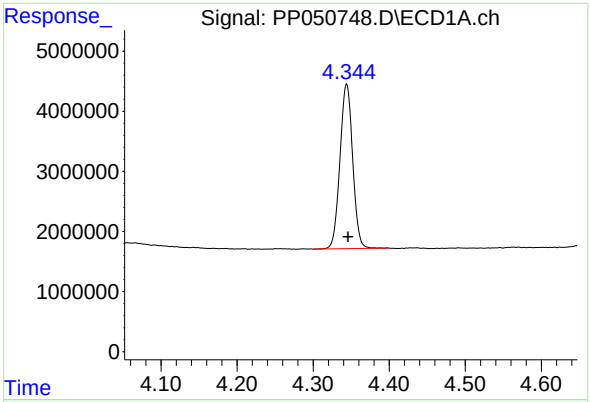
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 04:16:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 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



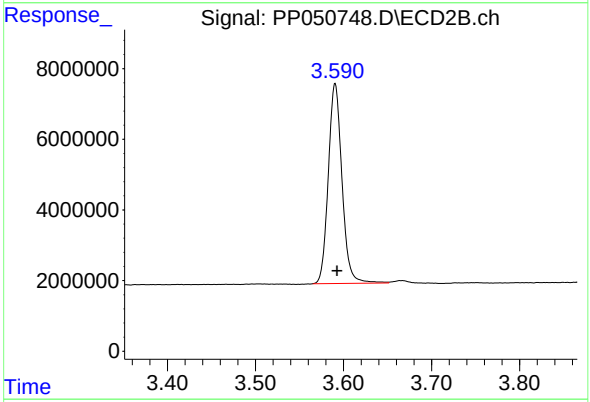




#1 Tetrachloro-m-xylene

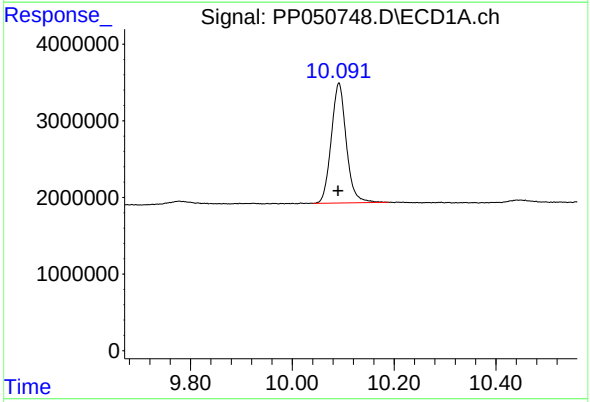
R.T.: 4.344 min
Delta R.T.: -0.002 min
Response: 31808585
Conc: 19.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



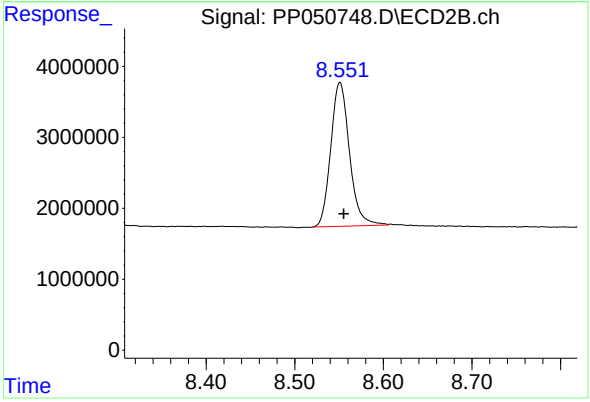
#1 Tetrachloro-m-xylene

R.T.: 3.591 min
Delta R.T.: -0.002 min
Response: 61267996
Conc: 19.56 ng/ml



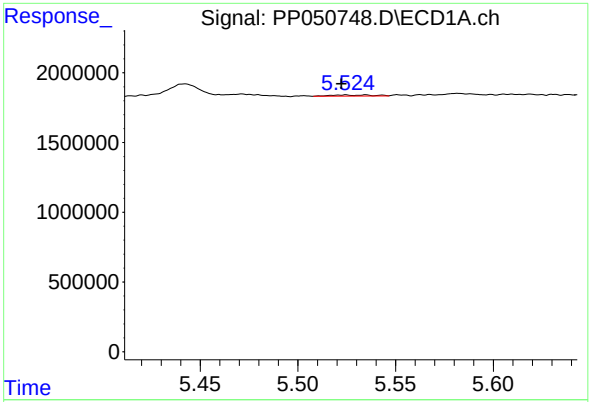
#2 Decachlorobiphenyl

R.T.: 10.091 min
Delta R.T.: 0.002 min
Response: 32042365
Conc: 18.20 ng/ml



#2 Decachlorobiphenyl

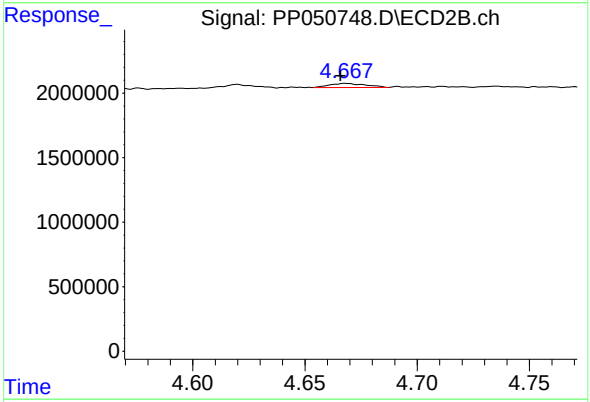
R.T.: 8.551 min
Delta R.T.: -0.004 min
Response: 29739974
Conc: 19.32 ng/ml



#3 AR-1016-1

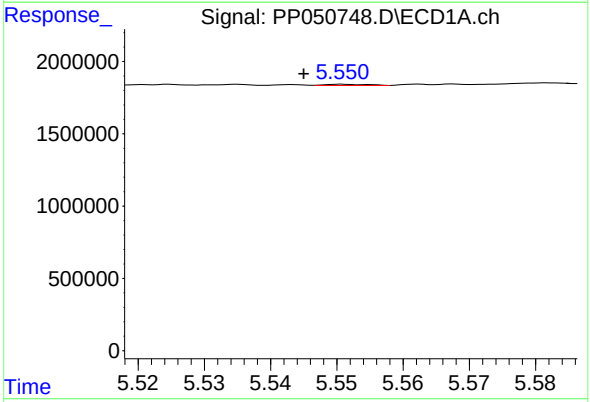
R.T.: 5.535 min
Delta R.T.: 0.013 min
Response: 119084
Conc: 1.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



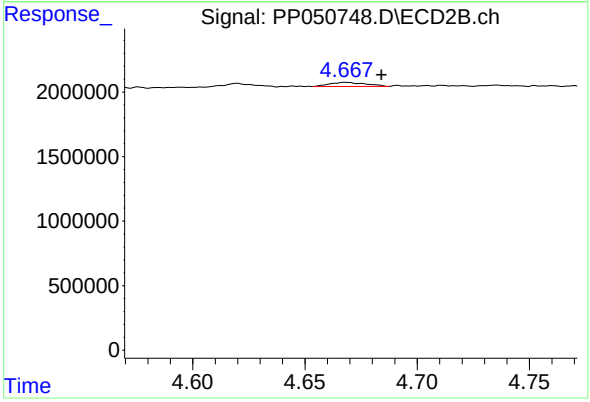
#3 AR-1016-1

R.T.: 4.668 min
Delta R.T.: 0.002 min
Response: 350507
Conc: 3.45 ng/ml



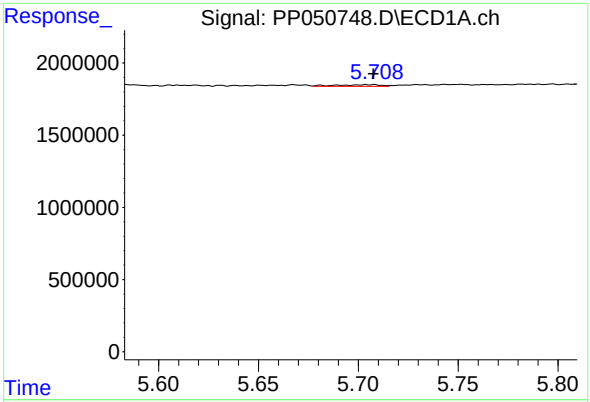
#4 AR-1016-2

R.T.: 5.551 min
Delta R.T.: 0.006 min
Response: 37708
Conc: 0.43 ng/ml



#4 AR-1016-2

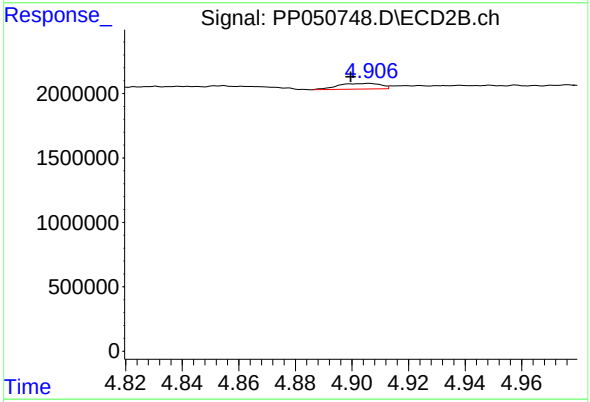
R.T.: 4.668 min
Delta R.T.: -0.016 min
Response: 350507
Conc: 2.42 ng/ml



#6 AR-1016-4

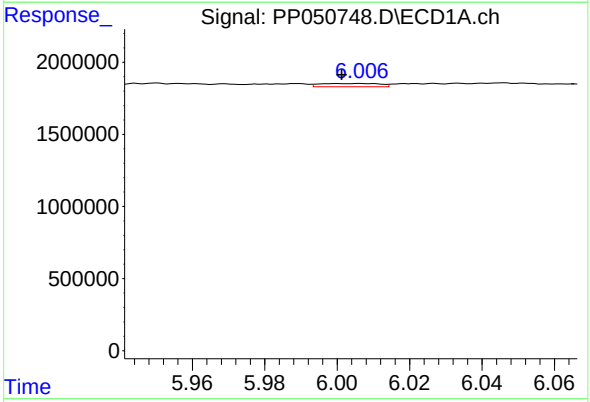
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 183887
Conc: 3.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



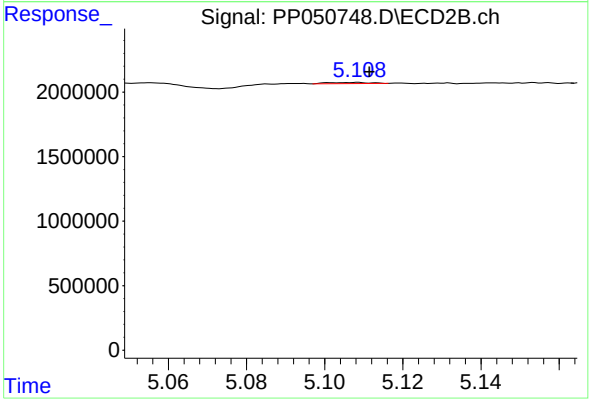
#6 AR-1016-4

R.T.: 4.906 min
Delta R.T.: 0.007 min
Response: 462264
Conc: 7.93 ng/ml



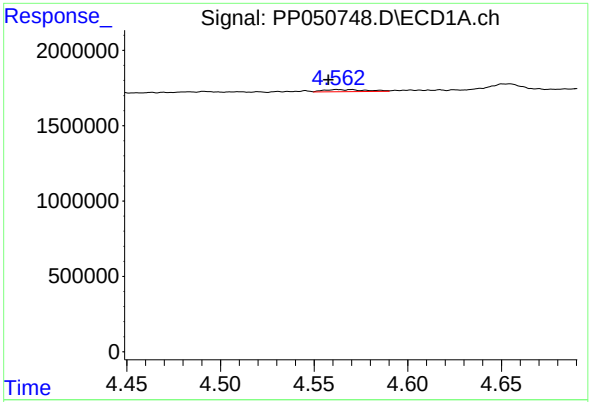
#7 AR-1016-5

R.T.: 6.006 min
Delta R.T.: 0.005 min
Response: 260903
Conc: 5.84 ng/ml



#7 AR-1016-5

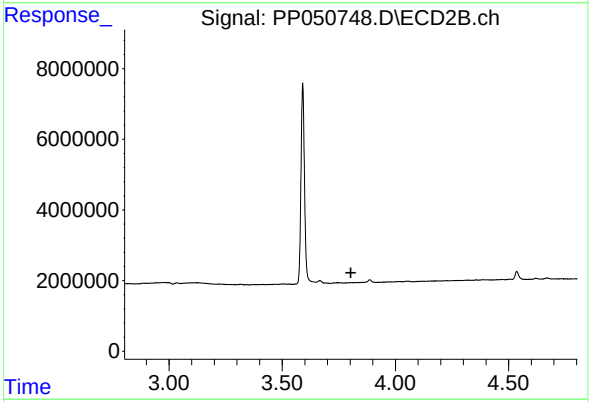
R.T.: 5.109 min
Delta R.T.: -0.003 min
Response: 67994
Conc: 0.89 ng/ml



#8 AR-1221-1

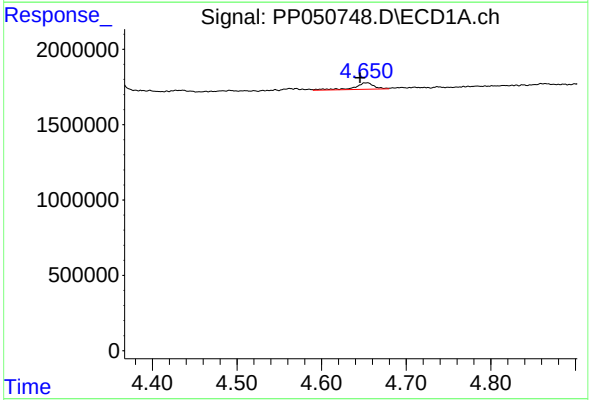
R.T.: 4.562 min
Delta R.T.: 0.005 min
Response: 223954
Conc: 11.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



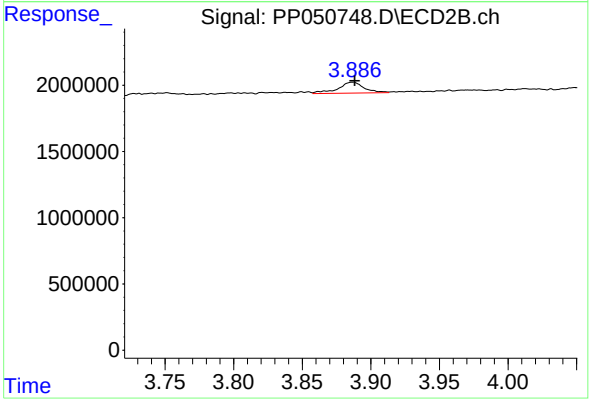
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.803 min
Response: 0
Conc: N.D.



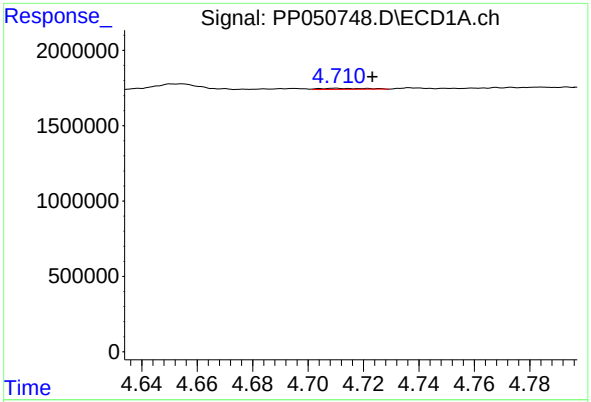
#9 AR-1221-2

R.T.: 4.653 min
Delta R.T.: 0.007 min
Response: 706918
Conc: 47.61 ng/ml



#9 AR-1221-2

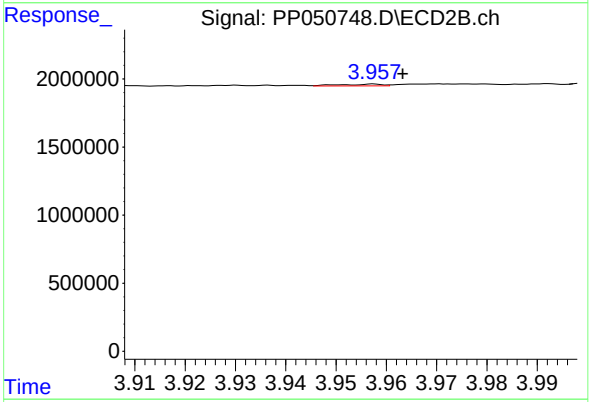
R.T.: 3.887 min
Delta R.T.: -0.001 min
Response: 1083425
Conc: 37.94 ng/ml



#10 AR-1221-3

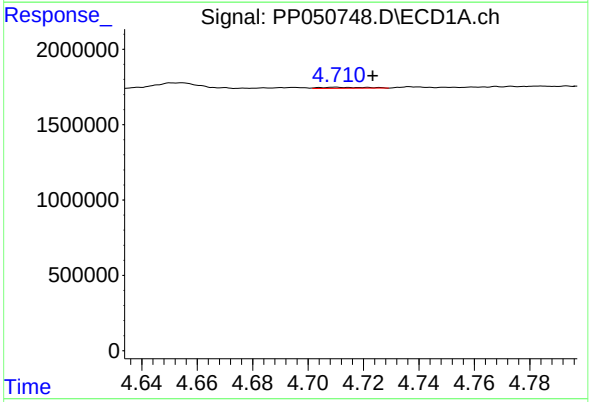
R.T.: 4.710 min
Delta R.T.: -0.013 min
Response: 81584
Conc: 1.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



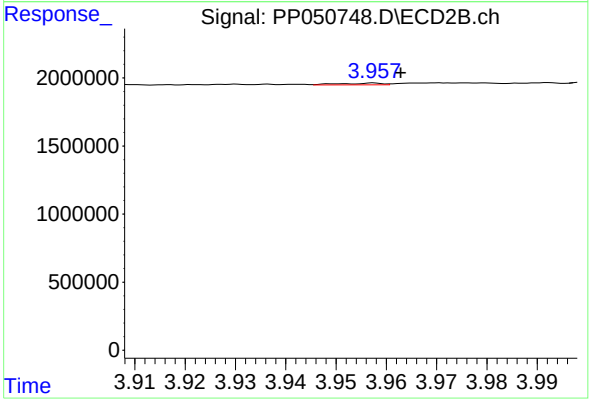
#10 AR-1221-3

R.T.: 3.957 min
Delta R.T.: -0.006 min
Response: 74809
Conc: 0.87 ng/ml



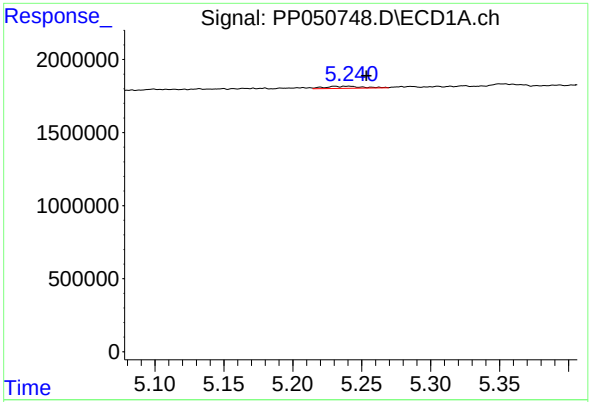
#11 AR-1232-1

R.T.: 4.710 min
Delta R.T.: -0.013 min
Response: 81584
Conc: 2.18 ng/ml



#11 AR-1232-1

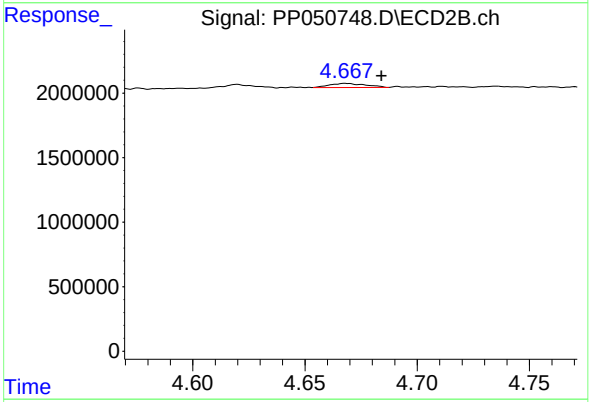
R.T.: 3.957 min
Delta R.T.: -0.005 min
Response: 74809
Conc: 1.07 ng/ml



#12 AR-1232-2

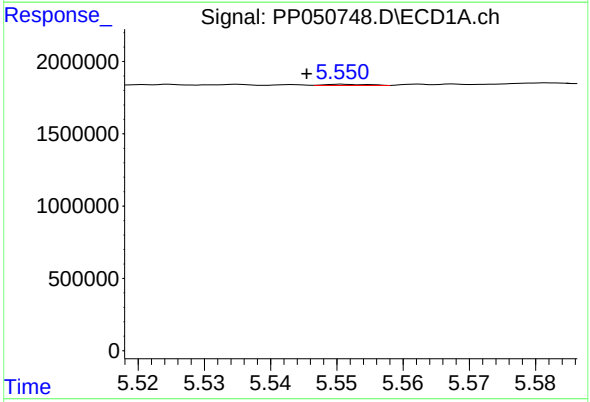
R.T.: 5.230 min
Delta R.T.: -0.023 min
Response: 275481
Conc: 15.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



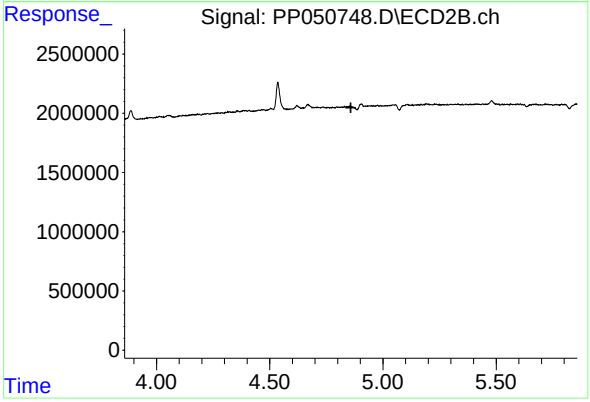
#12 AR-1232-2

R.T.: 4.668 min
Delta R.T.: -0.016 min
Response: 350507
Conc: 5.45 ng/ml



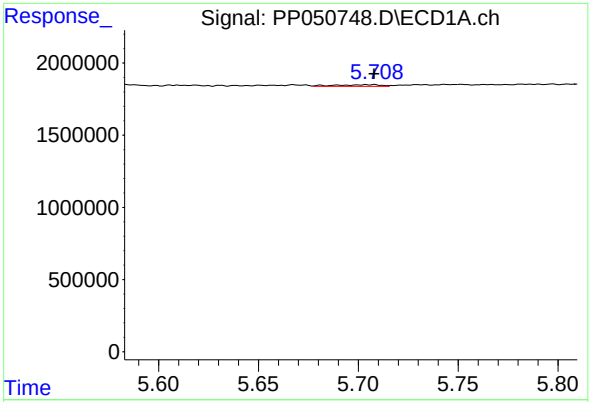
#13 AR-1232-3

R.T.: 5.551 min
Delta R.T.: 0.006 min
Response: 37708
Conc: 0.96 ng/ml



#13 AR-1232-3

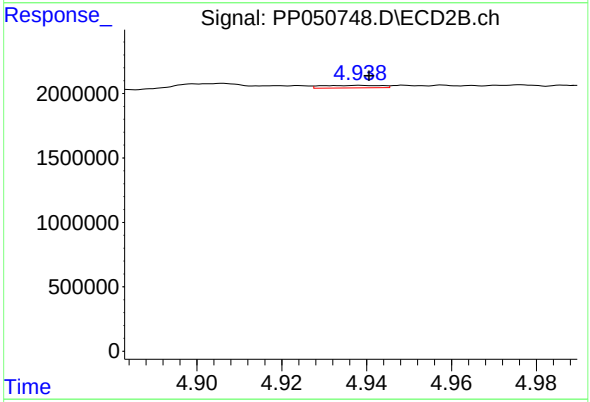
R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#14 AR-1232-4

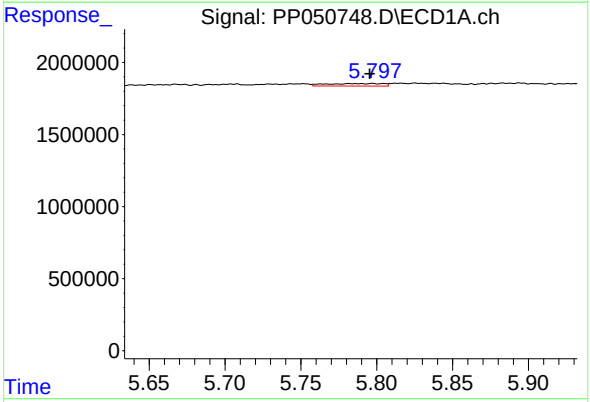
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 183887
Conc: 9.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



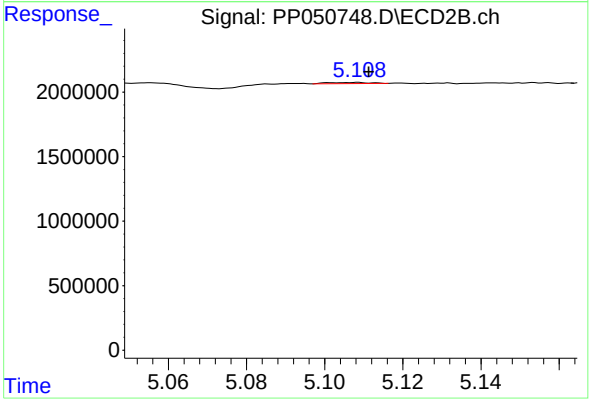
#14 AR-1232-4

R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 187985
Conc: 6.38 ng/ml



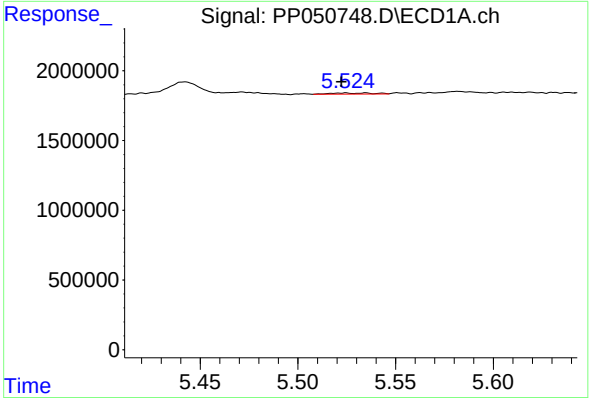
#15 AR-1232-5

R.T.: 5.797 min
Delta R.T.: 0.002 min
Response: 467521
Conc: 29.90 ng/ml



#15 AR-1232-5

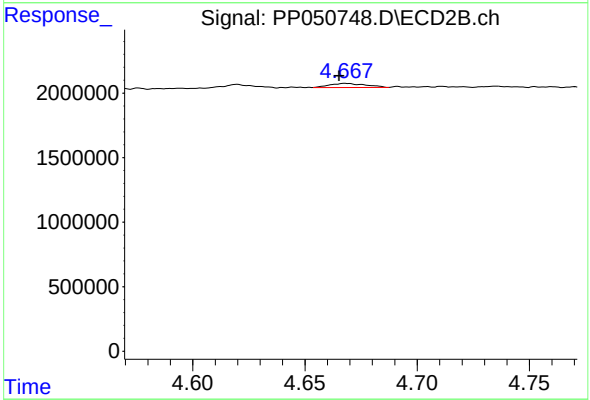
R.T.: 5.109 min
Delta R.T.: -0.003 min
Response: 67994
Conc: 2.06 ng/ml



#16 AR-1242-1

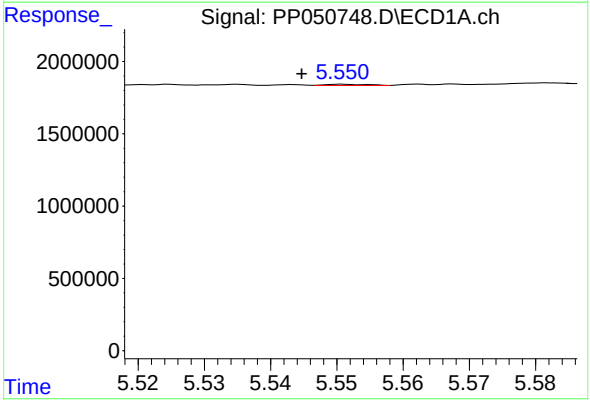
R.T.: 5.535 min
Delta R.T.: 0.013 min
Response: 119084
Conc: 2.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



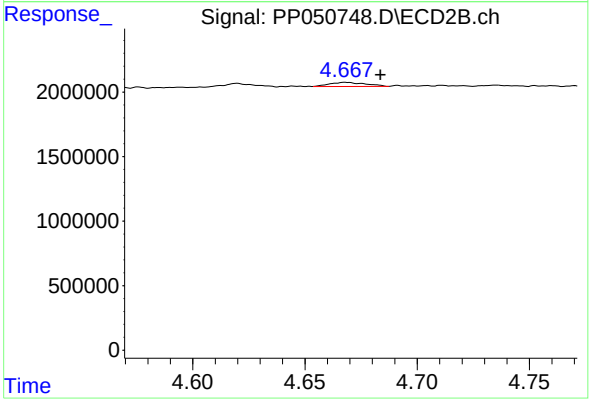
#16 AR-1242-1

R.T.: 4.668 min
Delta R.T.: 0.003 min
Response: 350507
Conc: 4.23 ng/ml



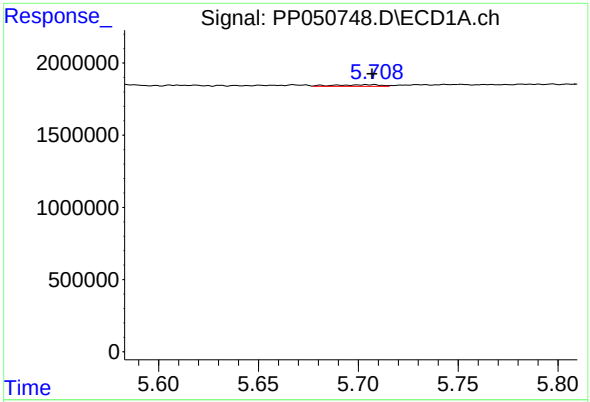
#17 AR-1242-2

R.T.: 5.551 min
Delta R.T.: 0.007 min
Response: 37708
Conc: 0.52 ng/ml



#17 AR-1242-2

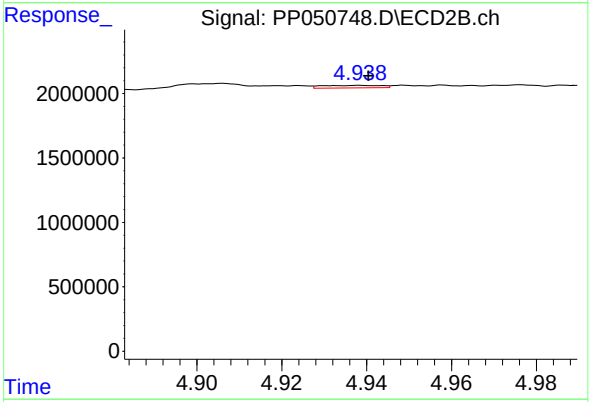
R.T.: 4.668 min
Delta R.T.: -0.016 min
Response: 350507
Conc: 3.00 ng/ml



#19 AR-1242-4

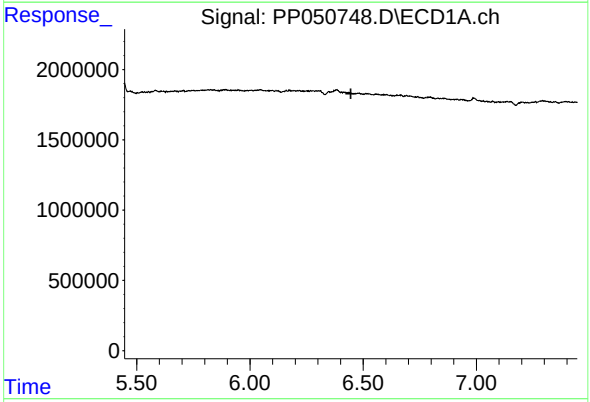
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 183887
Conc: 4.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



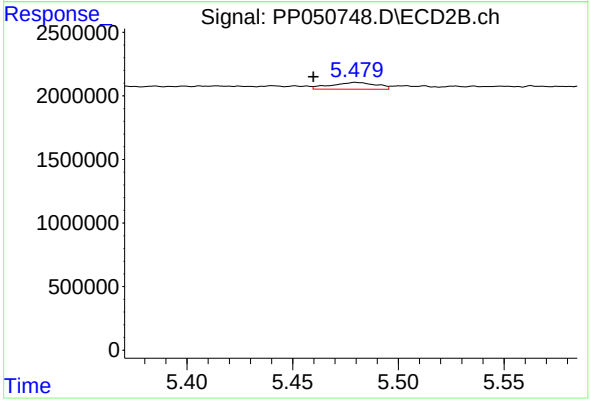
#19 AR-1242-4

R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 187985
Conc: 3.21 ng/ml



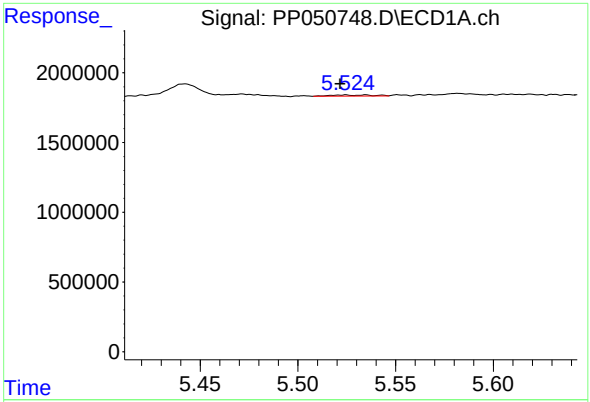
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



#20 AR-1242-5

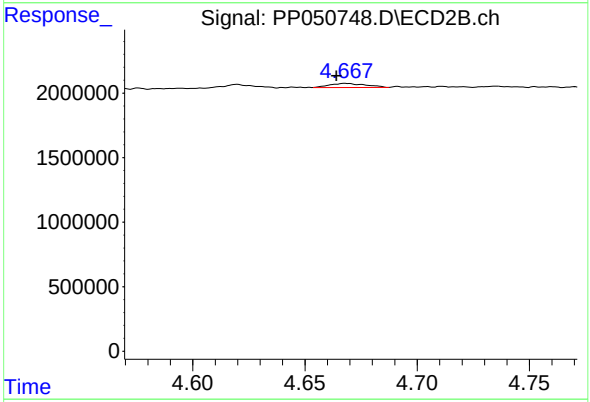
R.T.: 5.480 min
Delta R.T.: 0.020 min
Response: 806536
Conc: 11.60 ng/ml



#21 AR-1248-1

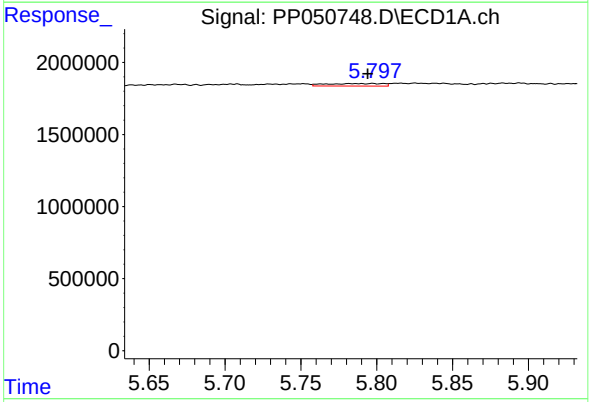
R.T.: 5.535 min
Delta R.T.: 0.013 min
Response: 119084
Conc: 2.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



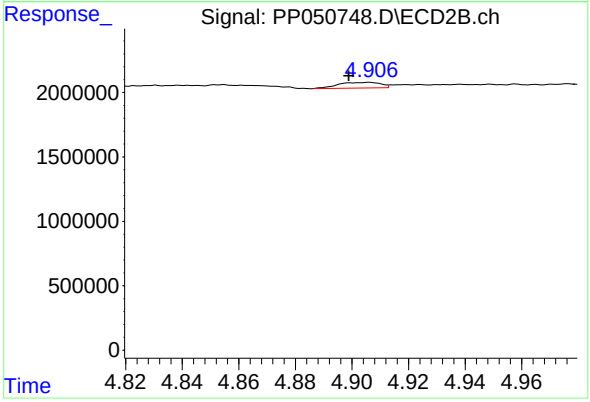
#21 AR-1248-1

R.T.: 4.668 min
Delta R.T.: 0.004 min
Response: 350507
Conc: 5.24 ng/ml



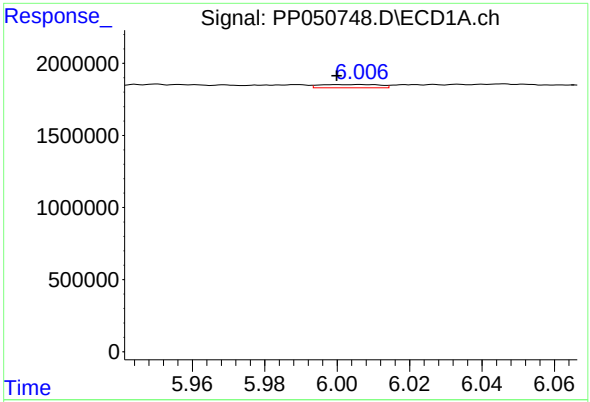
#22 AR-1248-2

R.T.: 5.797 min
Delta R.T.: 0.003 min
Response: 467521
Conc: 8.37 ng/ml



#22 AR-1248-2

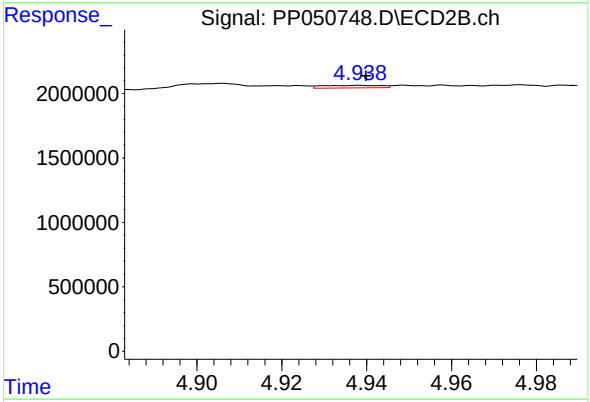
R.T.: 4.906 min
Delta R.T.: 0.007 min
Response: 462264
Conc: 5.35 ng/ml



#23 AR-1248-3

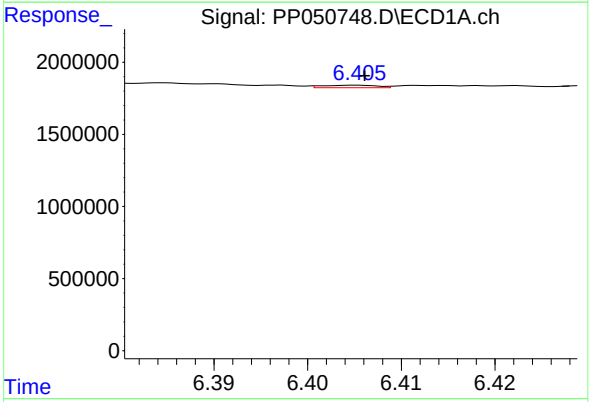
R.T.: 6.006 min
Delta R.T.: 0.007 min
Response: 260903
Conc: 4.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



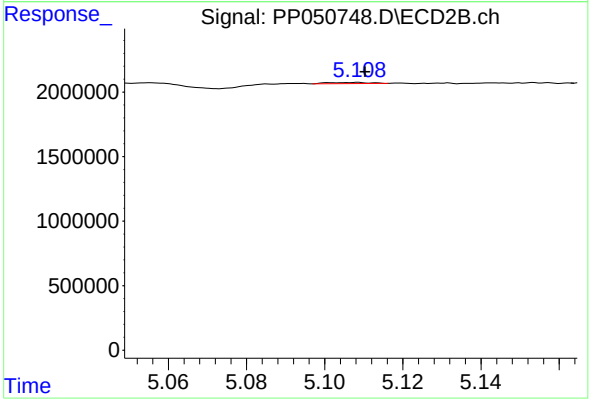
#23 AR-1248-3

R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 187985
Conc: 2.07 ng/ml



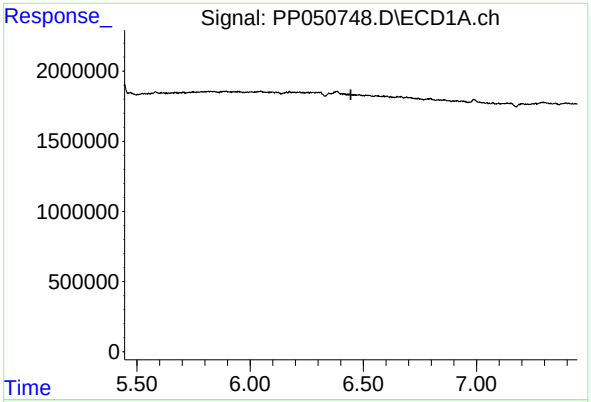
#24 AR-1248-4

R.T.: 6.405 min
Delta R.T.: -0.001 min
Response: 68518
Conc: 0.87 ng/ml



#24 AR-1248-4

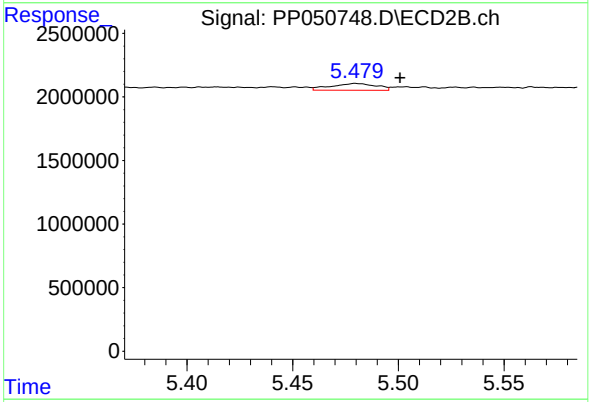
R.T.: 5.109 min
Delta R.T.: -0.002 min
Response: 67994
Conc: 0.65 ng/ml



#25 AR-1248-5

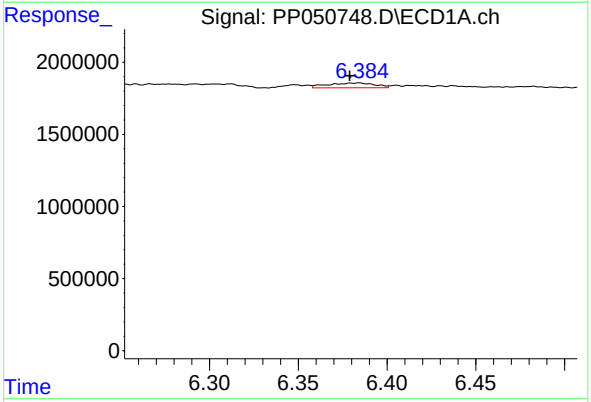
R.T.: 0.000 min
Exp R.T. : 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



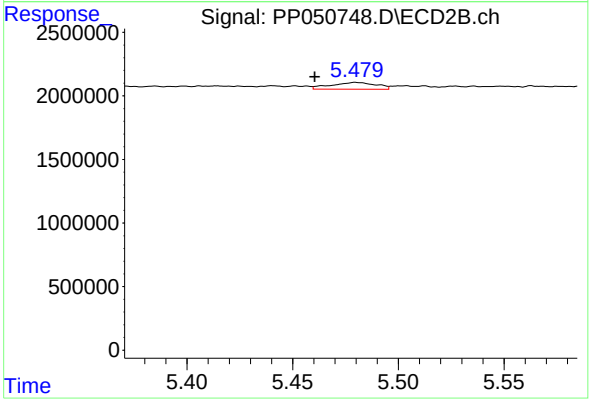
#25 AR-1248-5

R.T.: 5.480 min
Delta R.T.: -0.021 min
Response: 806536
Conc: 8.12 ng/ml



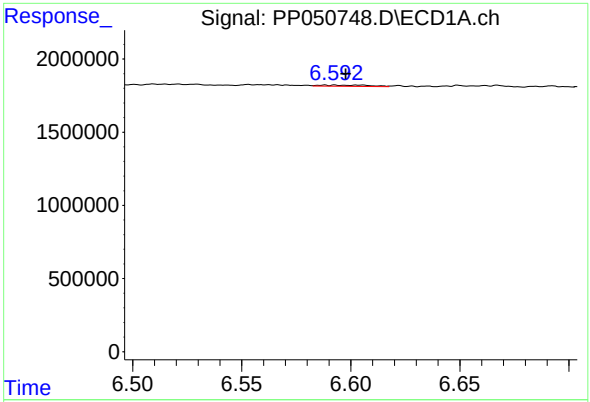
#26 AR-1254-1

R.T.: 6.384 min
Delta R.T.: 0.005 min
Response: 611501
Conc: 8.27 ng/ml



#26 AR-1254-1

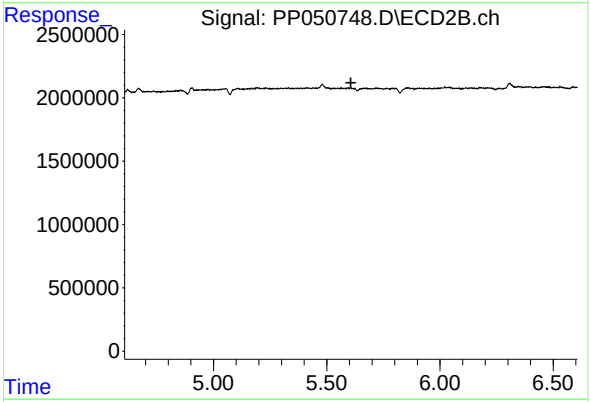
R.T.: 5.480 min
Delta R.T.: 0.019 min
Response: 806536
Conc: 5.67 ng/ml



#27 AR-1254-2

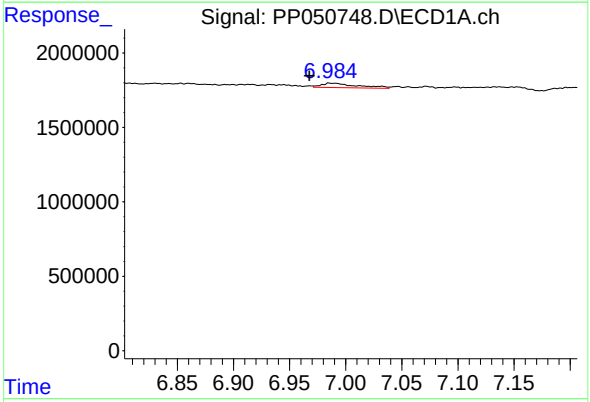
R.T.: 6.588 min
Delta R.T.: -0.010 min
Response: 126284
Conc: 1.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



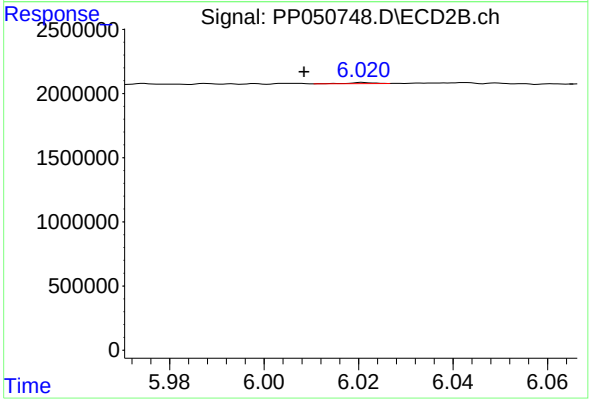
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



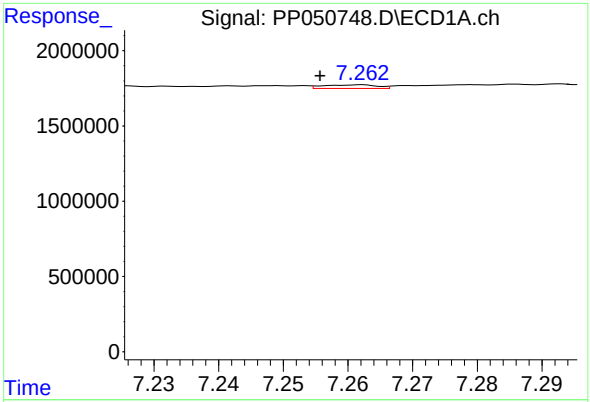
#28 AR-1254-3

R.T.: 6.986 min
Delta R.T.: 0.018 min
Response: 677730
Conc: 5.47 ng/ml



#28 AR-1254-3

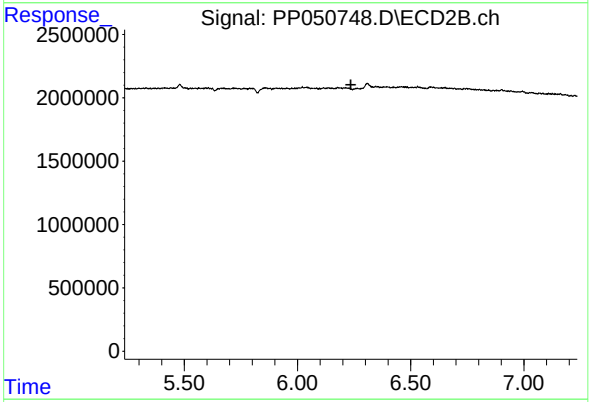
R.T.: 6.021 min
Delta R.T.: 0.013 min
Response: 31026
Conc: 0.18 ng/ml



#29 AR-1254-4

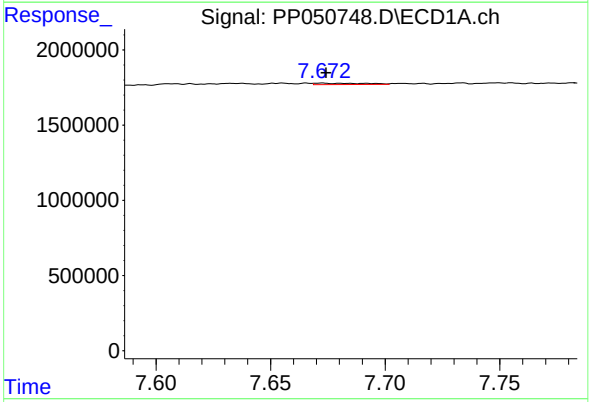
R.T.: 7.261 min
Delta R.T.: 0.006 min
Response: 137339
Conc: 1.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



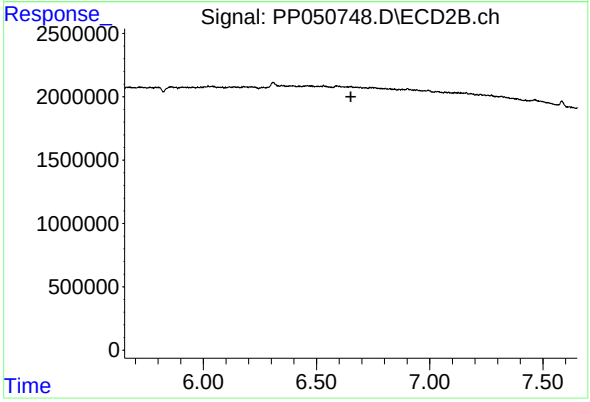
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



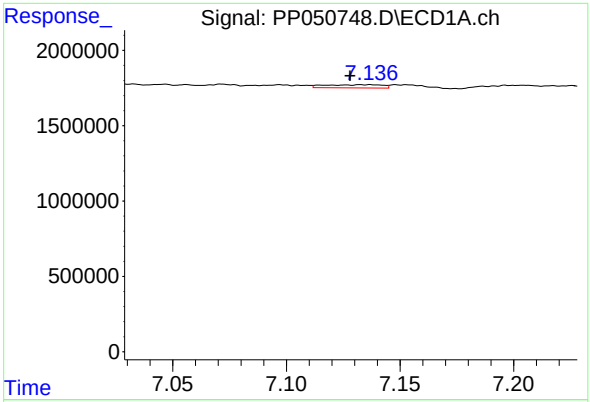
#30 AR-1254-5

R.T.: 7.673 min
Delta R.T.: -0.002 min
Response: 137881
Conc: 1.37 ng/ml



#30 AR-1254-5

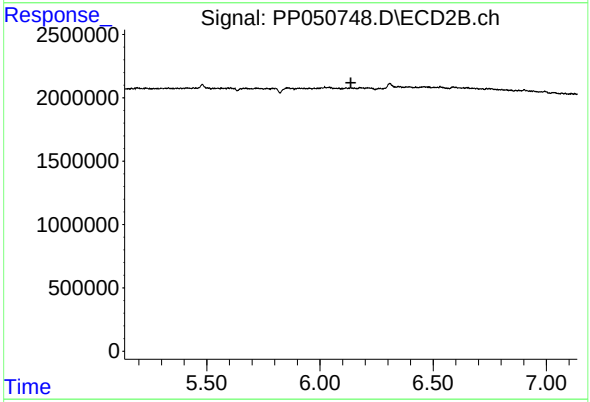
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#31 AR-1260-1

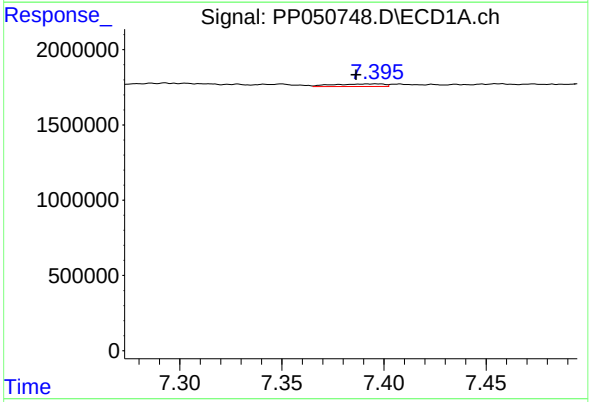
R.T.: 7.136 min
Delta R.T.: 0.008 min
Response: 373221
Conc: 4.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



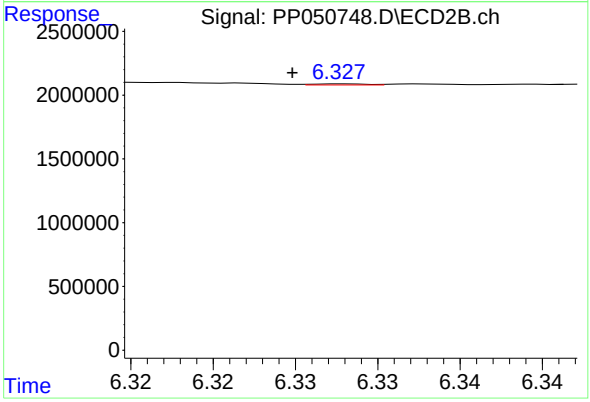
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



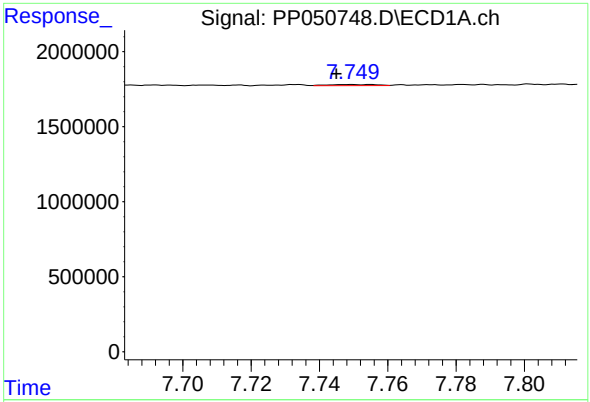
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: 0.010 min
Response: 297884
Conc: 2.61 ng/ml



#32 AR-1260-2

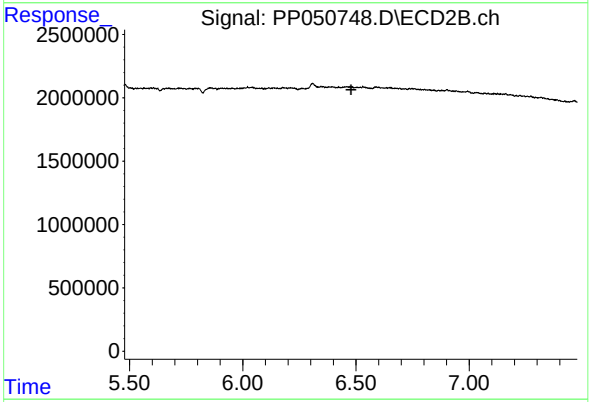
R.T.: 6.328 min
Delta R.T.: 0.003 min
Response: 19671
Conc: 0.15 ng/ml



#33 AR-1260-3

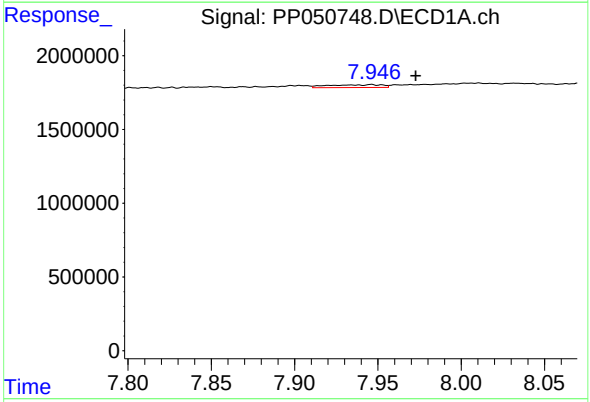
R.T.: 7.755 min
Delta R.T.: 0.010 min
Response: 70536
Conc: 0.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



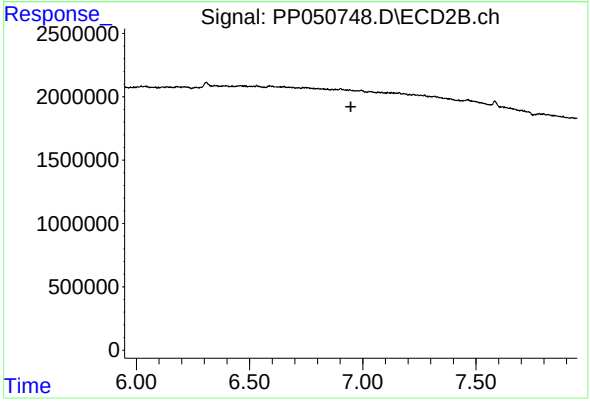
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



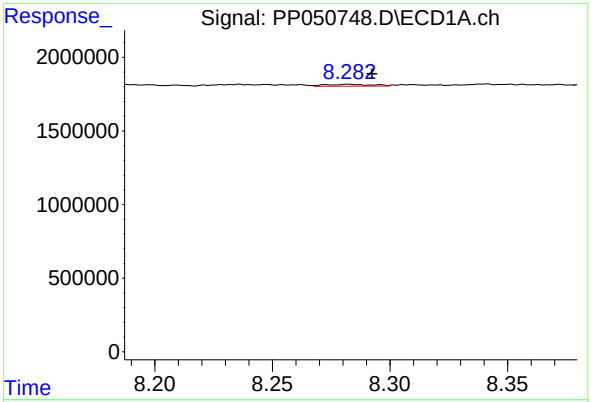
#34 AR-1260-4

R.T.: 7.946 min
Delta R.T.: -0.027 min
Response: 427081
Conc: 4.49 ng/ml



#34 AR-1260-4

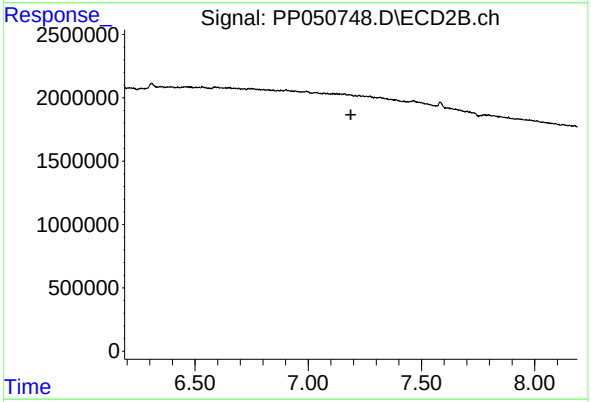
R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



#35 AR-1260-5

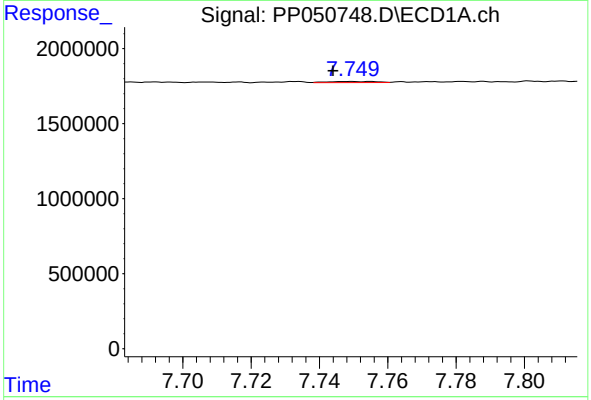
R.T.: 8.282 min
Delta R.T.: -0.010 min
Response: 180722
Conc: 0.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



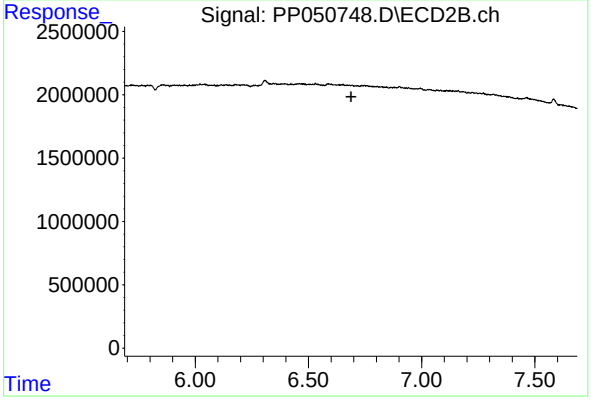
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



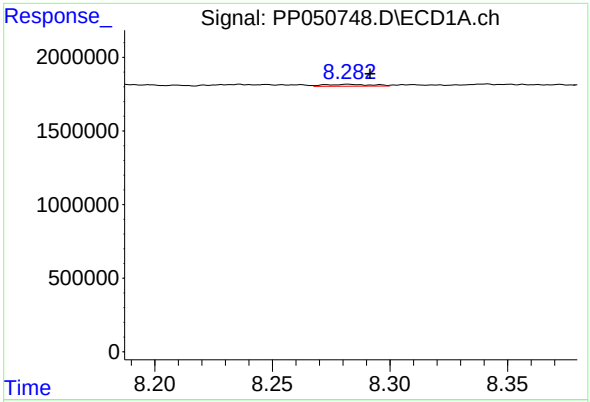
#36 AR-1262-1

R.T.: 7.755 min
Delta R.T.: 0.011 min
Response: 70536
Conc: 0.59 ng/ml



#36 AR-1262-1

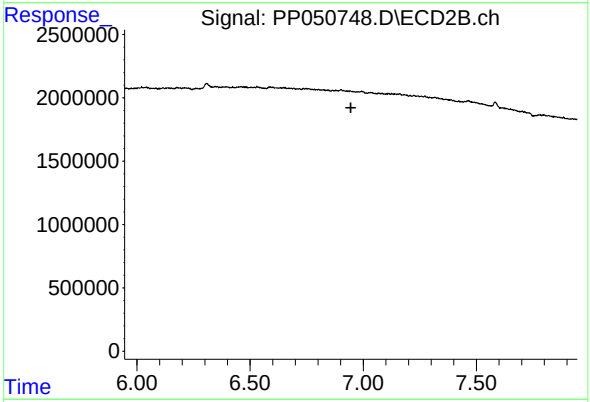
R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



#37 AR-1262-2

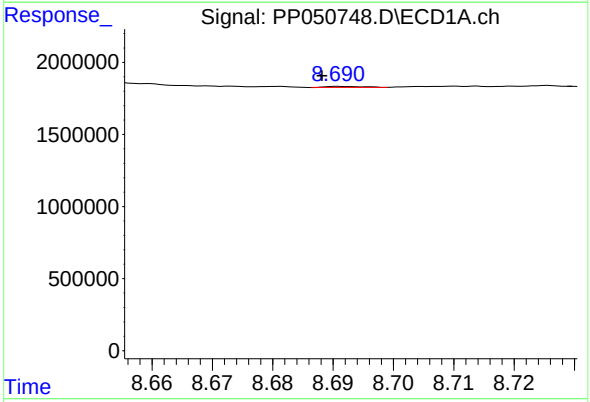
R.T.: 8.282 min
Delta R.T.: -0.009 min
Response: 180722
Conc: 0.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



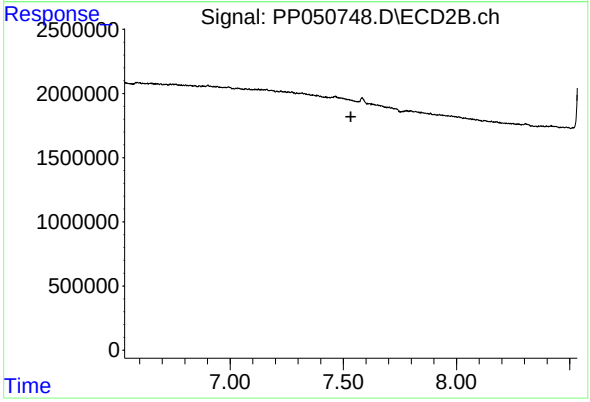
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



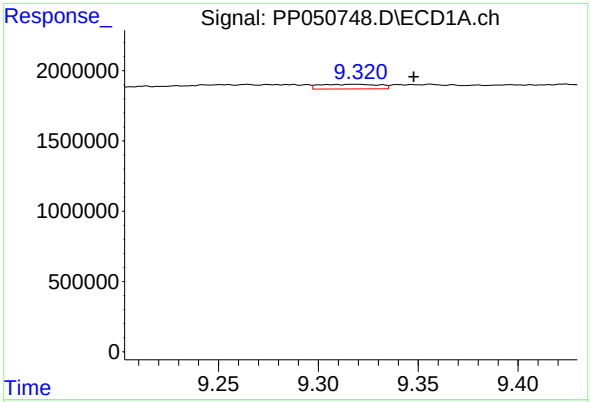
#39 AR-1262-4

R.T.: 8.692 min
Delta R.T.: 0.004 min
Response: 29900
Conc: 0.47 ng/ml



#39 AR-1262-4

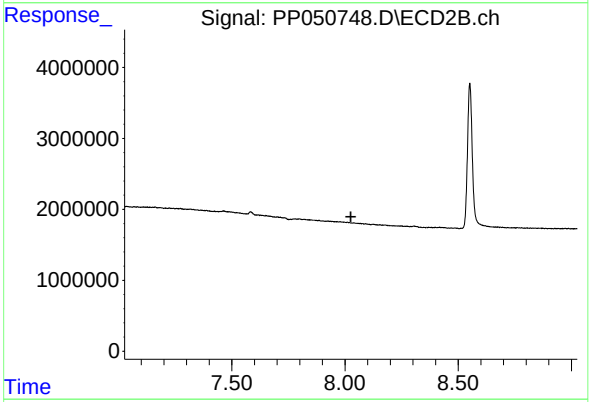
R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



#40 AR-1262-5

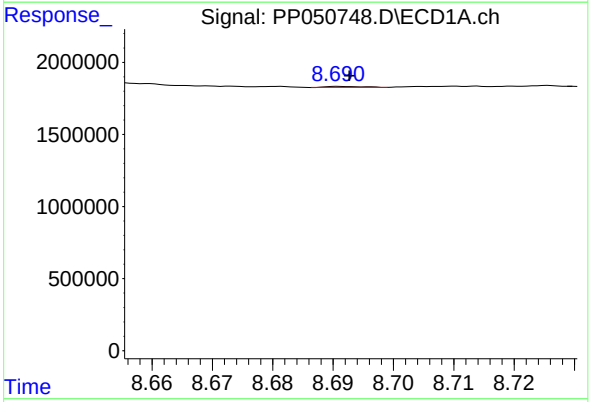
R.T.: 9.319 min
Delta R.T.: -0.029 min
Response: 684500
Conc: 8.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



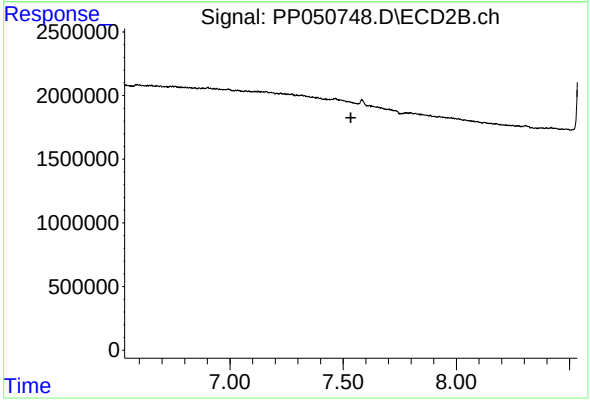
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.026 min
Response: 0
Conc: N.D.



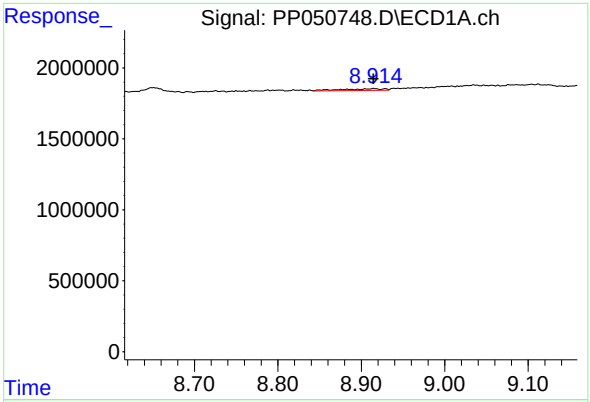
#42 AR-1268-2

R.T.: 8.692 min
Delta R.T.: 0.000 min
Response: 29900
Conc: 0.12 ng/ml



#42 AR-1268-2

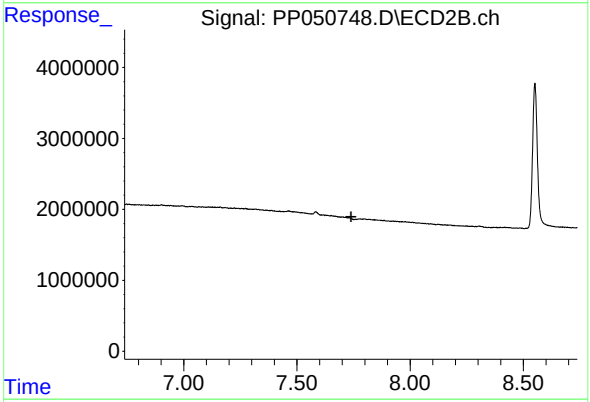
R.T.: 0.000 min
Exp R.T. : 7.534 min
Response: 0
Conc: N.D.



#43 AR-1268-3

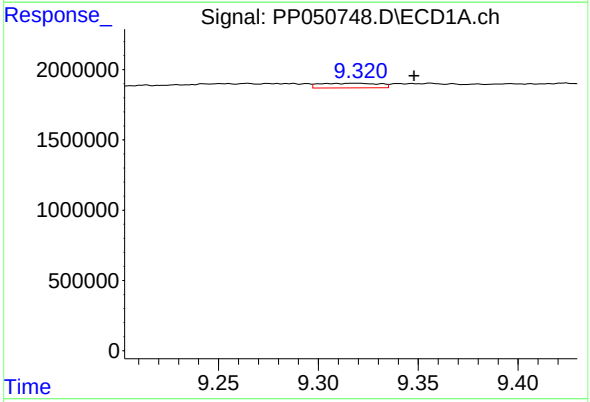
R.T.: 8.915 min
Delta R.T.: 0.000 min
Response: 439091
Conc: 2.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



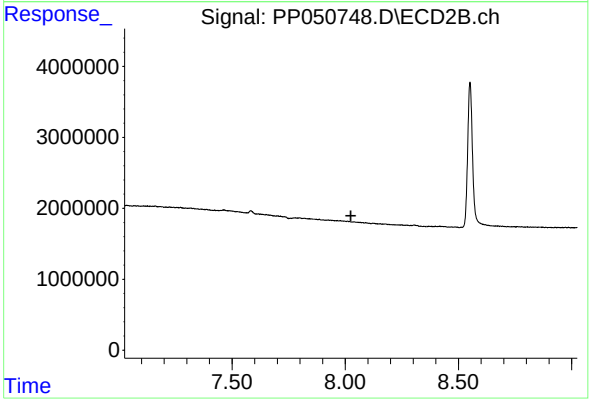
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.



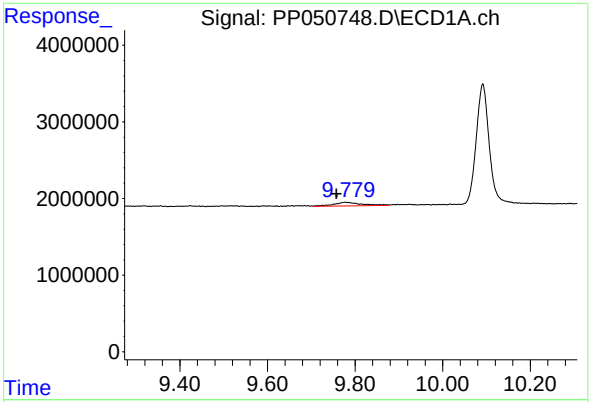
#44 AR-1268-4

R.T.: 9.319 min
Delta R.T.: -0.029 min
Response: 684500
Conc: 7.94 ng/ml



#44 AR-1268-4

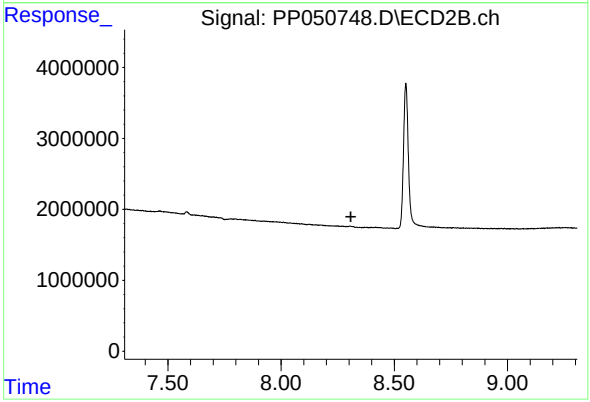
R.T.: 0.000 min
Exp R.T. : 8.025 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.777 min
Delta R.T.: 0.020 min
Response: 2075546
Conc: 3.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.