Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011625\
Data File : PP069127.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2025 09:33
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: Jan 16 11:49:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 07 11:05:55 2025
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...	4.666	3.978	29820607	20791259	21.434	21.299	
2)	SA Decachlor...	10.510	9.100	22973993	27333985	20.577	22.753	
	Target Compounds							
3)	L1 AR-1016-1	5.893f	5.079	1267242	1266310	28.264	37.429	#
4)	L1 AR-1016-2	5.893f	5.079	1267242	1266310	18.854	25.159	#
5)	L1 AR-1016-3	5.893	5.319	1267242	651879	30.038	24.057	
6)	L1 AR-1016-4	0.000	5.319	0	651879	N.D.	26.455	#
7)	L1 AR-1016-5	0.000	5.525	0	56797	N.D.	1.881	#
8)	L2 AR-1221-1	0.000	4.137f	0	112108	N.D.	8.310	#
9)	L2 AR-1221-2	4.969	4.287	422003	419154	32.785	40.388	
10)	L2 AR-1221-3	4.969f	4.408f	422003	77455	10.885	2.495	#
11)	L3 AR-1232-1	4.969f	4.408f	422003	77455	14.217	3.145	#
12)	L3 AR-1232-2	0.000	5.079	0	1266310	N.D.	52.942	#
13)	L3 AR-1232-3	5.893f	5.319f	1267242	651879	40.439	51.901	#
14)	L3 AR-1232-4	0.000	5.390	0	188024	N.D.	15.679	#
15)	L3 AR-1232-5	6.128	5.525	461884	56797	38.347	4.425	#
16)	L4 AR-1242-1	5.893f	5.079	1267242	1266310	34.193	43.149	#
17)	L4 AR-1242-2	5.893f	5.079	1267242	1266310	22.090	30.077	#
18)	L4 AR-1242-3	5.893	5.319f	1267242	651879	36.833	28.017	
19)	L4 AR-1242-4	0.000	5.390	0	188024	N.D.	7.716	#
21)	L5 AR-1248-1	5.893f	5.079	1267242	1266310	43.063	55.059	#
22)	L5 AR-1248-2	6.128	5.319	461884	651879	10.711	19.093	#
23)	L5 AR-1248-3	0.000	5.390	0	188024	N.D.	5.322	#
24)	L5 AR-1248-4	0.000	5.525	0	56797	N.D.	1.380	#
27)	L6 AR-1254-2	6.850f	0.000	696519	0	8.567	N.D.	#
29)	L6 AR-1254-4	0.000	6.749f	0	54048	N.D.	1.201	#
30)	L6 AR-1254-5	0.000	7.084	0	165920	N.D.	2.224	#
31)	L7 AR-1260-1	7.465	0.000	441128	0	7.032	N.D.	#
32)	L7 AR-1260-2	0.000	6.749	0	54048	N.D.	0.820	#
33)	L7 AR-1260-3	0.000	6.887f	0	184760	N.D.	2.870	#
35)	L7 AR-1260-5	0.000	7.628	0	98579	N.D.	0.803	#
36)	L8 AR-1262-1	0.000	7.187f	0	177302	N.D.	2.220	#
38)	L8 AR-1262-3	0.000	7.957	0	155491	N.D.	2.700	#
39)	L8 AR-1262-4	0.000	8.017	0	492461	N.D.	4.884	#
40)	L8 AR-1262-5	0.000	8.579f	0	113248	N.D.	2.320	#
41)	L9 AR-1268-1	0.000	7.957	0	155491	N.D.	0.958	#
42)	L9 AR-1268-2	0.000	8.017	0	492461	N.D.	3.328	#
43)	L9 AR-1268-3	0.000	8.226	0	575982	N.D.	4.335	#
44)	L9 AR-1268-4	0.000	8.579f	0	113248	N.D.	2.126	#
45)	L9 AR-1268-5	0.000	8.819	0	190162	N.D.	0.488	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011625\
Data File : PP069127.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2025 09:33
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: Jan 16 11:49:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 07 11:05:55 2025
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

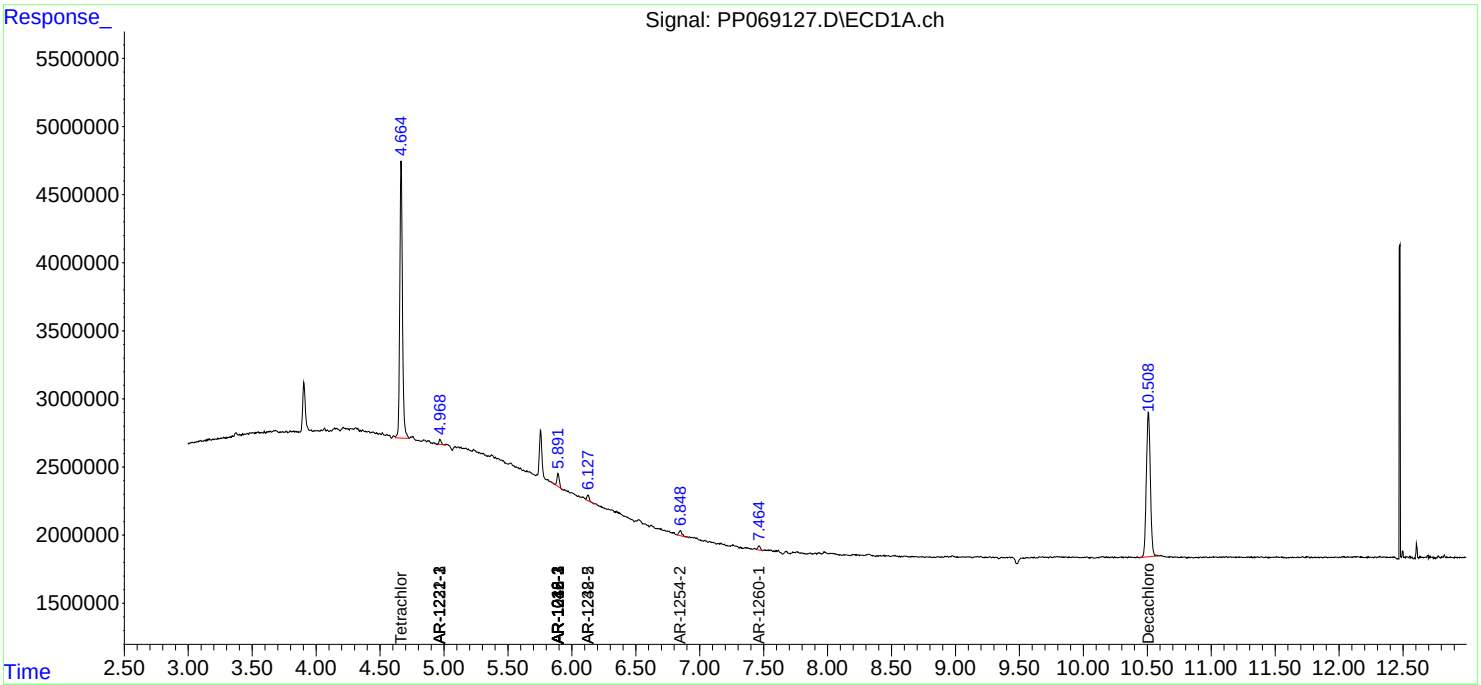
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

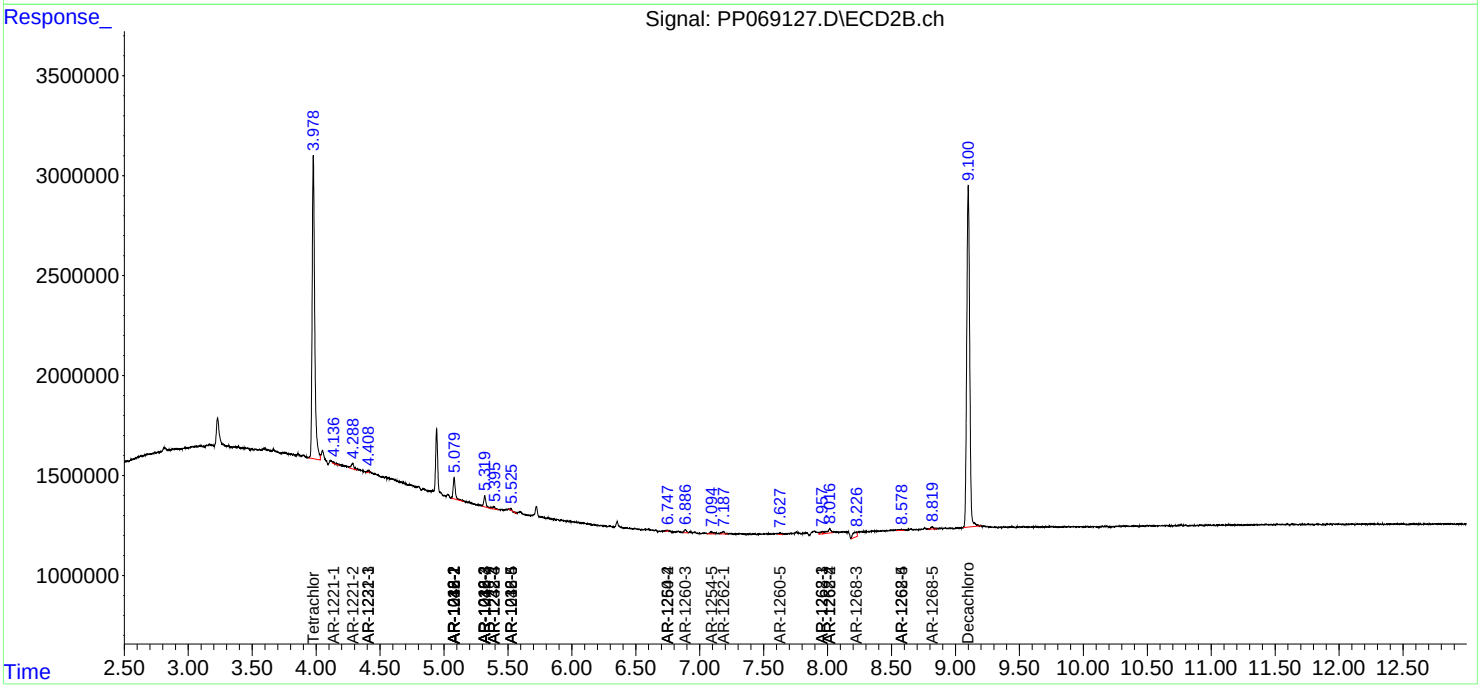
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011625\
Data File : PP069127.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2025 09:33
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

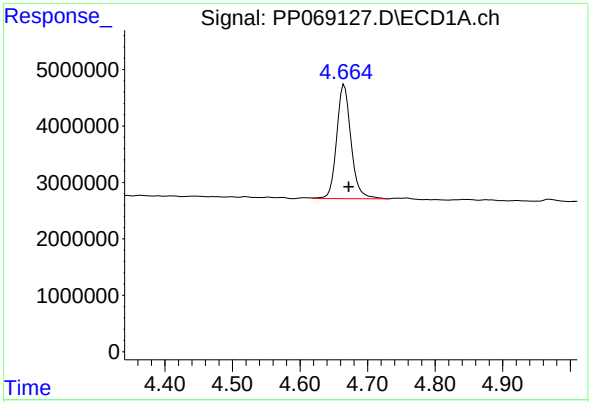
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 11:49:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 07 11:05:55 2025
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



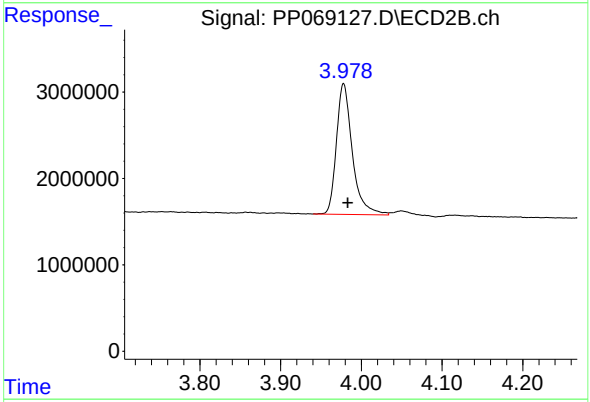




#1 Tetrachloro-m-xylene

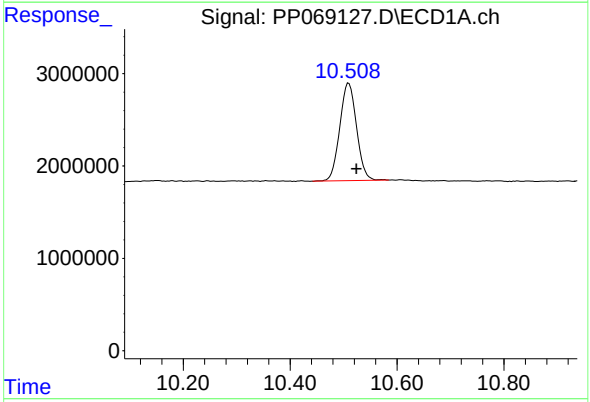
R.T.: 4.666 min
Delta R.T.: -0.006 min
Response: 29820607
Conc: 21.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



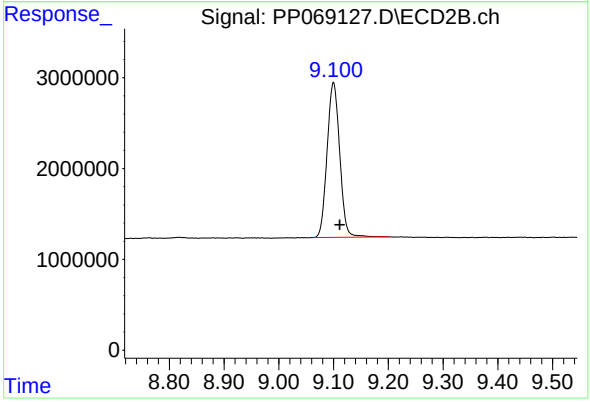
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.005 min
Response: 20791259
Conc: 21.30 ng/ml



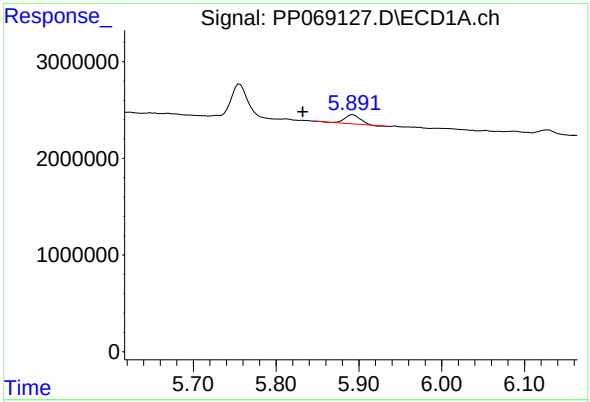
#2 Decachlorobiphenyl

R.T.: 10.510 min
Delta R.T.: -0.014 min
Response: 22973993
Conc: 20.58 ng/ml



#2 Decachlorobiphenyl

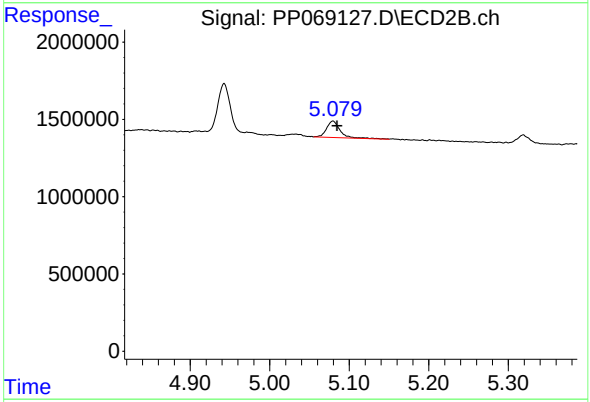
R.T.: 9.100 min
Delta R.T.: -0.012 min
Response: 27333985
Conc: 22.75 ng/ml



#3 AR-1016-1

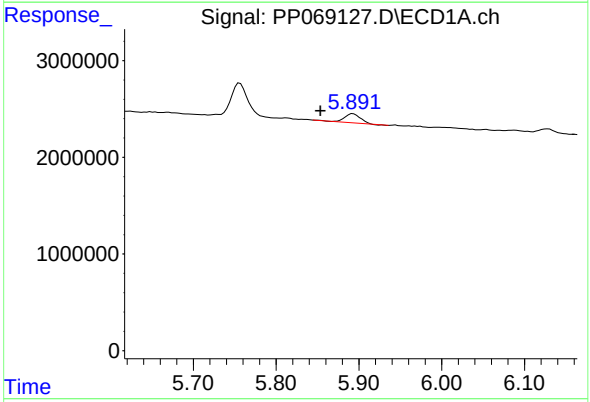
R.T.: 5.893 min
Delta R.T.: 0.061 min
Response: 1267242
Conc: 28.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



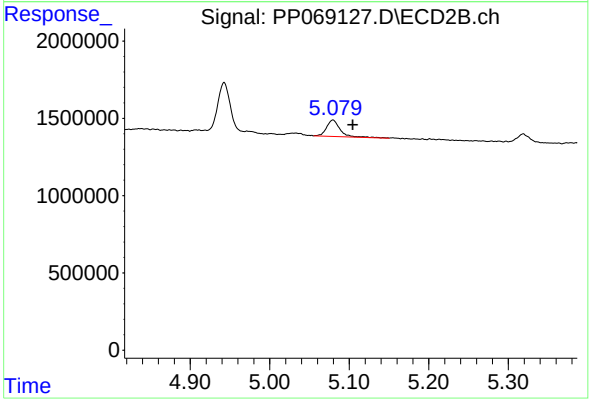
#3 AR-1016-1

R.T.: 5.079 min
Delta R.T.: -0.005 min
Response: 1266310
Conc: 37.43 ng/ml



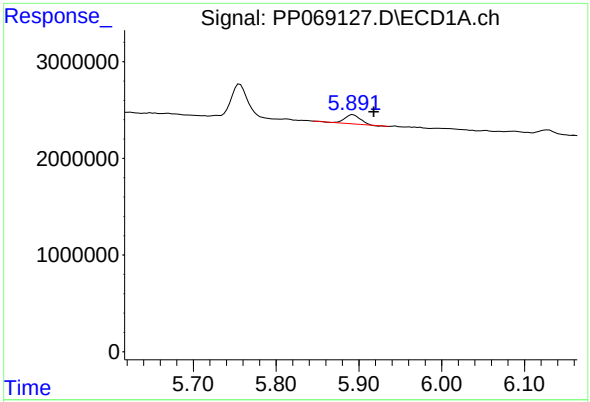
#4 AR-1016-2

R.T.: 5.893 min
Delta R.T.: 0.039 min
Response: 1267242
Conc: 18.85 ng/ml



#4 AR-1016-2

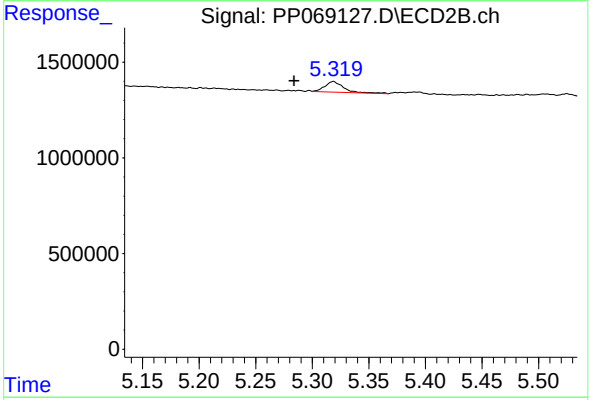
R.T.: 5.079 min
Delta R.T.: -0.025 min
Response: 1266310
Conc: 25.16 ng/ml



#5 AR-1016-3

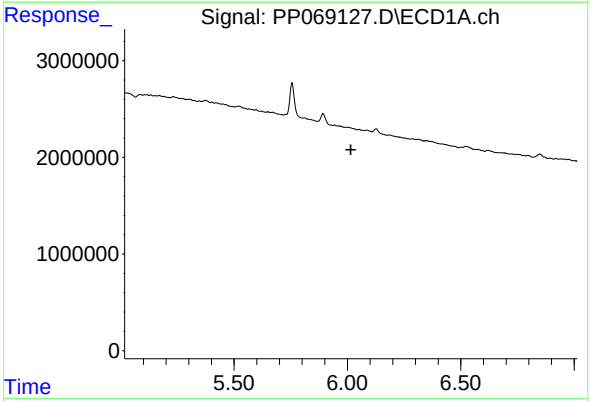
R.T.: 5.893 min
Delta R.T.: -0.025 min
Response: 1267242
Conc: 30.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



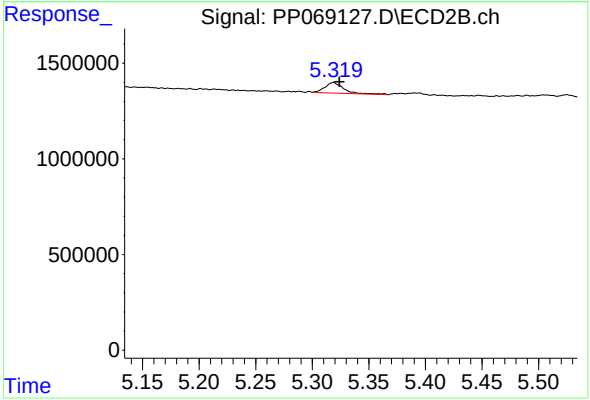
#5 AR-1016-3

R.T.: 5.319 min
Delta R.T.: 0.035 min
Response: 651879
Conc: 24.06 ng/ml



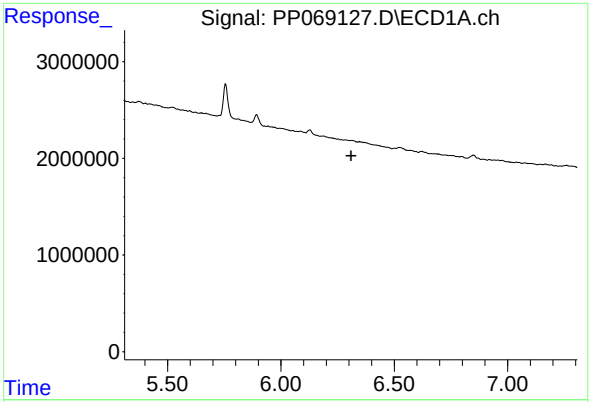
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#6 AR-1016-4

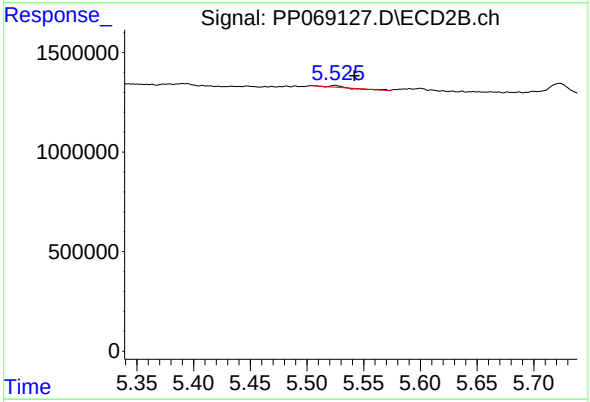
R.T.: 5.319 min
Delta R.T.: -0.005 min
Response: 651879
Conc: 26.46 ng/ml



#7 AR-1016-5

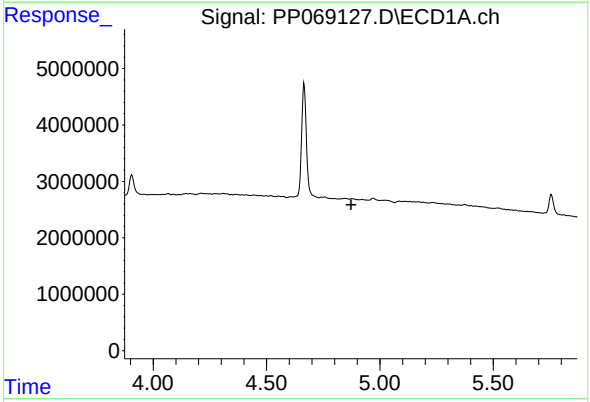
R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



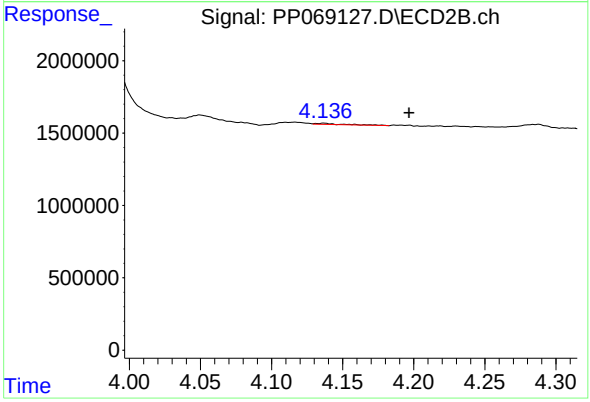
#7 AR-1016-5

R.T.: 5.525 min
Delta R.T.: -0.017 min
Response: 56797
Conc: 1.88 ng/ml



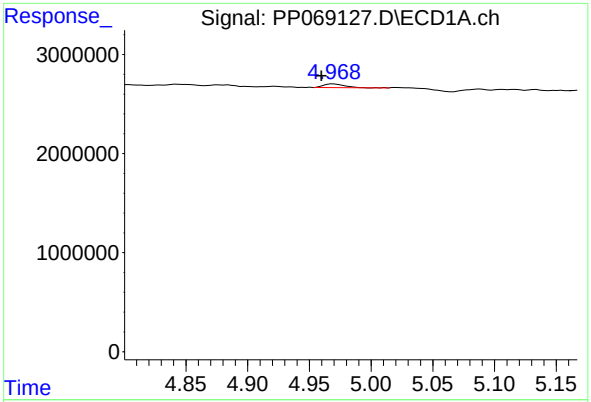
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#8 AR-1221-1

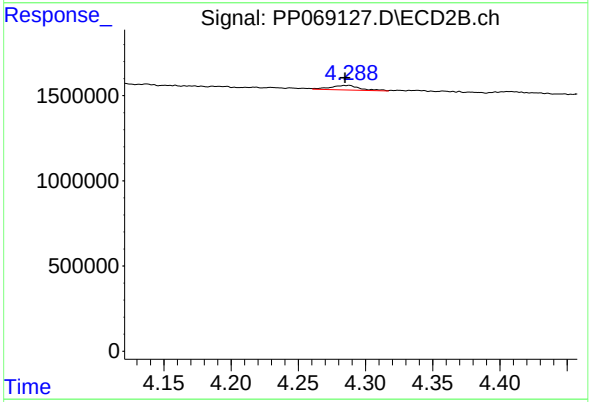
R.T.: 4.137 min
Delta R.T.: -0.060 min
Response: 112108
Conc: 8.31 ng/ml



#9 AR-1221-2

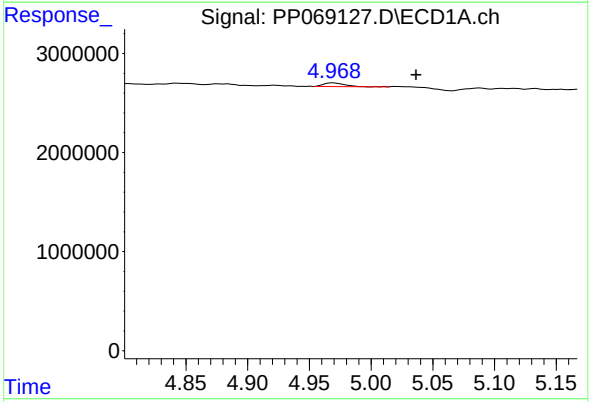
R.T.: 4.969 min
Delta R.T.: 0.010 min
Response: 422003
Conc: 32.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



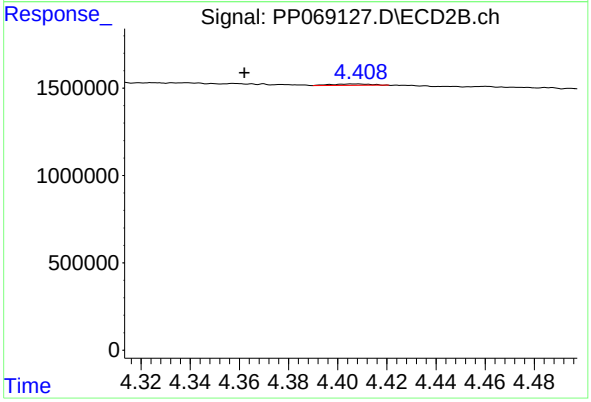
#9 AR-1221-2

R.T.: 4.287 min
Delta R.T.: 0.003 min
Response: 419154
Conc: 40.39 ng/ml



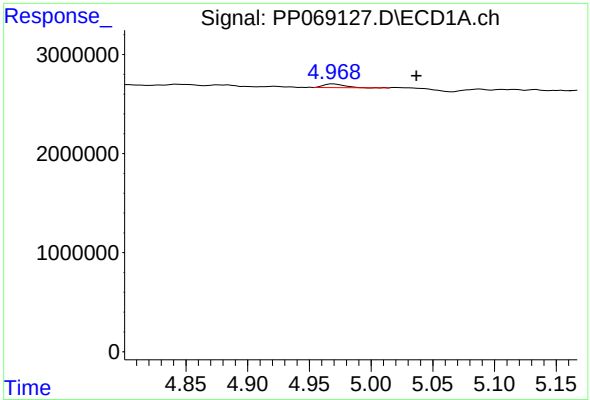
#10 AR-1221-3

R.T.: 4.969 min
Delta R.T.: -0.067 min
Response: 422003
Conc: 10.89 ng/ml



#10 AR-1221-3

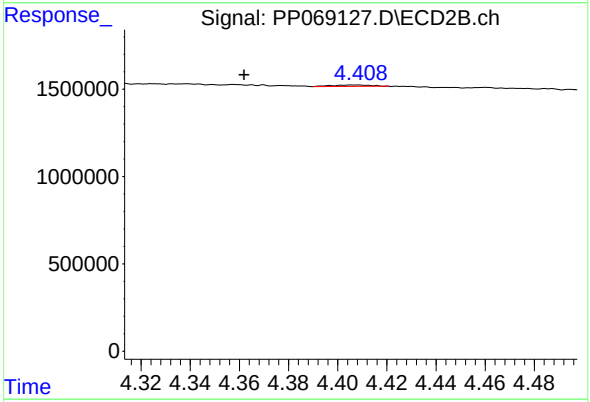
R.T.: 4.408 min
Delta R.T.: 0.046 min
Response: 77455
Conc: 2.49 ng/ml



#11 AR-1232-1

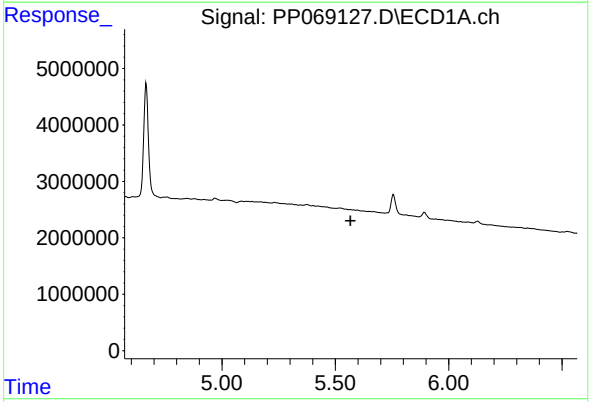
R.T.: 4.969 min
Delta R.T.: -0.067 min
Response: 422003
Conc: 14.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



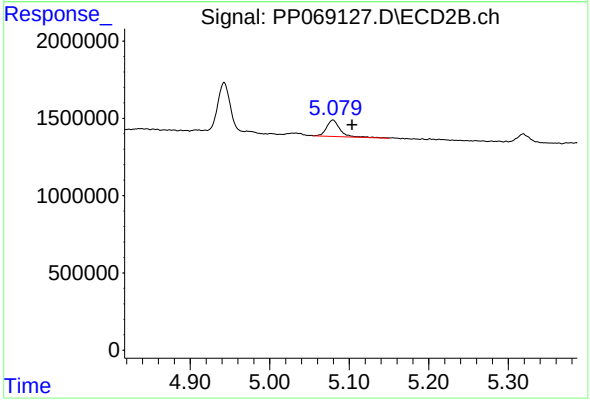
#11 AR-1232-1

R.T.: 4.408 min
Delta R.T.: 0.046 min
Response: 77455
Conc: 3.14 ng/ml



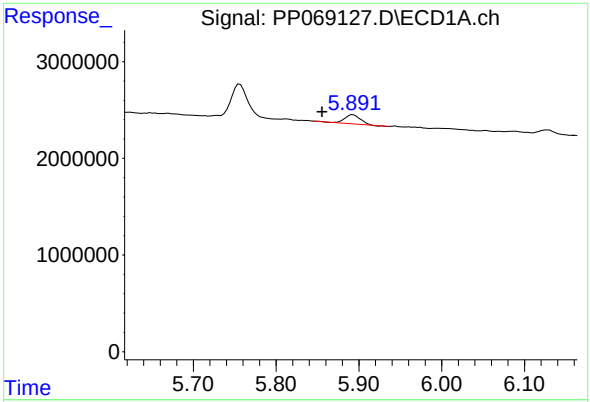
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



#12 AR-1232-2

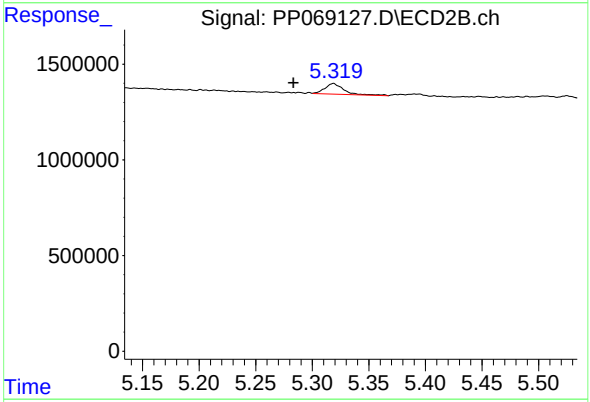
R.T.: 5.079 min
Delta R.T.: -0.024 min
Response: 1266310
Conc: 52.94 ng/ml



#13 AR-1232-3

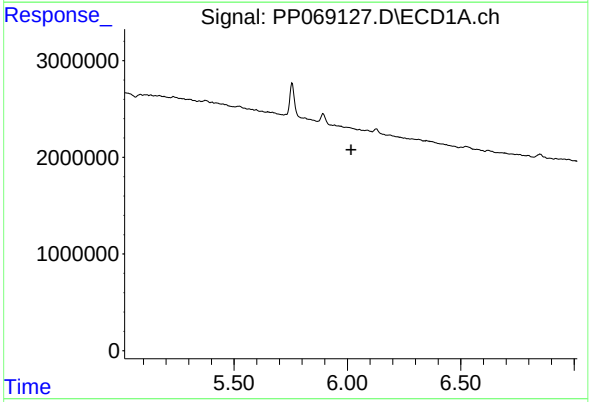
R.T.: 5.893 min
Delta R.T.: 0.038 min
Response: 1267242
Conc: 40.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



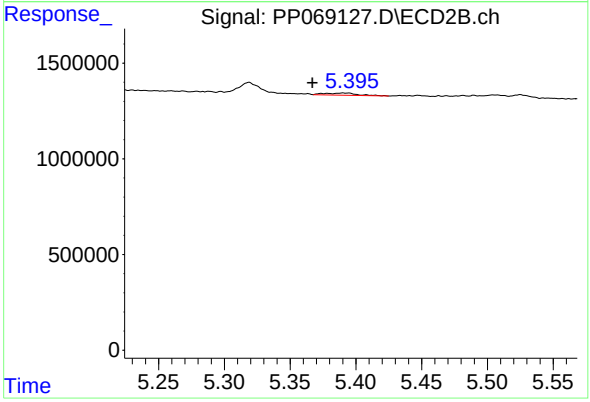
#13 AR-1232-3

R.T.: 5.319 min
Delta R.T.: 0.035 min
Response: 651879
Conc: 51.90 ng/ml



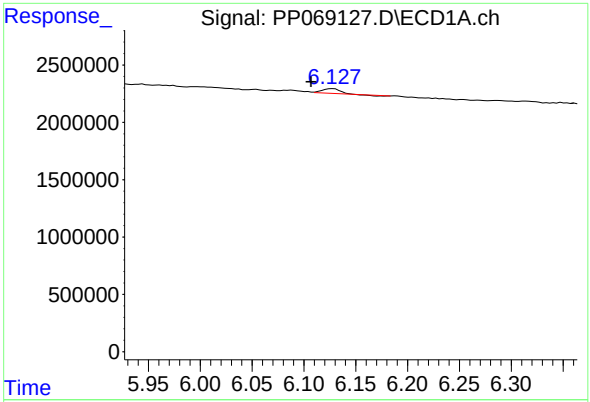
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.



#14 AR-1232-4

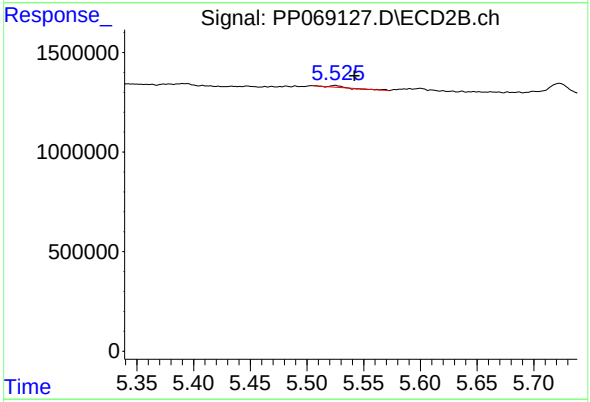
R.T.: 5.390 min
Delta R.T.: 0.024 min
Response: 188024
Conc: 15.68 ng/ml



#15 AR-1232-5

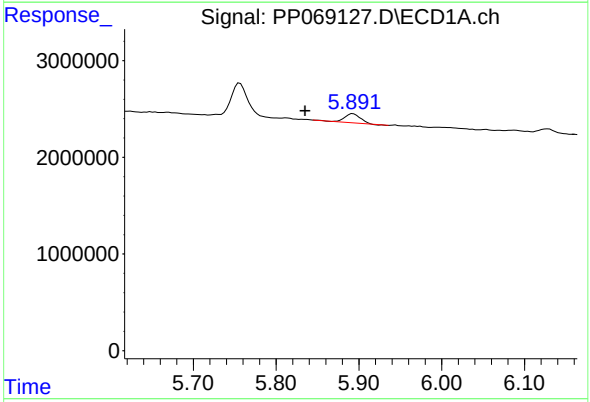
R.T.: 6.128 min
Delta R.T.: 0.021 min
Response: 461884
Conc: 38.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



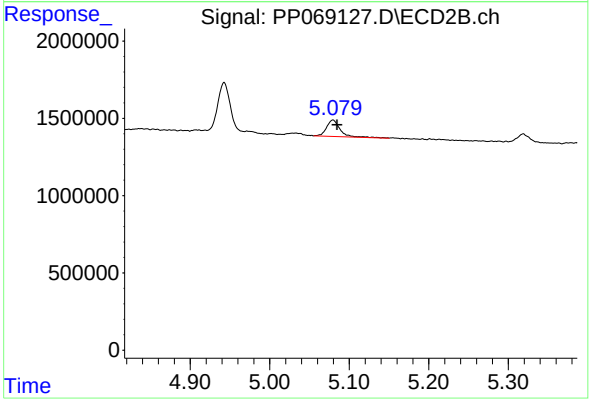
#15 AR-1232-5

R.T.: 5.525 min
Delta R.T.: -0.017 min
Response: 56797
Conc: 4.42 ng/ml



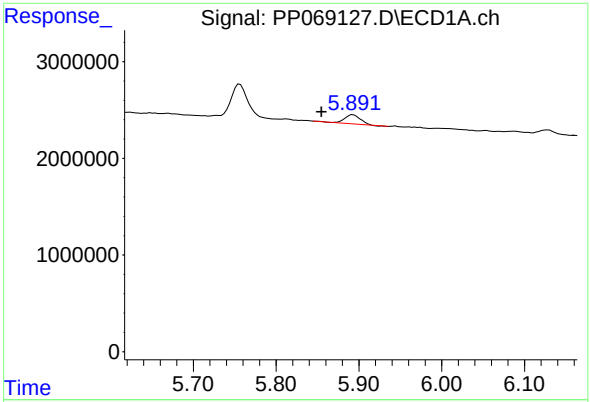
#16 AR-1242-1

R.T.: 5.893 min
Delta R.T.: 0.058 min
Response: 1267242
Conc: 34.19 ng/ml



#16 AR-1242-1

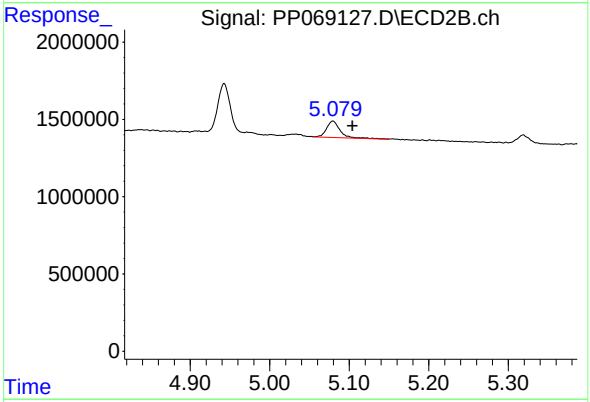
R.T.: 5.079 min
Delta R.T.: -0.005 min
Response: 1266310
Conc: 43.15 ng/ml



#17 AR-1242-2

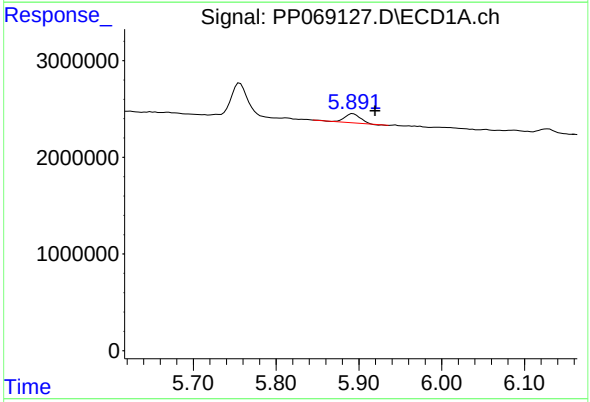
R.T.: 5.893 min
Delta R.T.: 0.038 min
Response: 1267242
Conc: 22.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



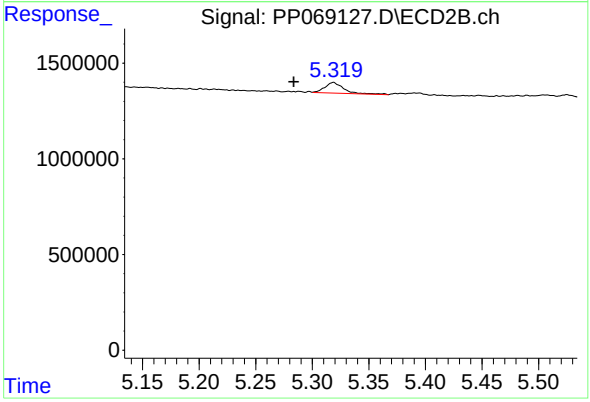
#17 AR-1242-2

R.T.: 5.079 min
Delta R.T.: -0.024 min
Response: 1266310
Conc: 30.08 ng/ml



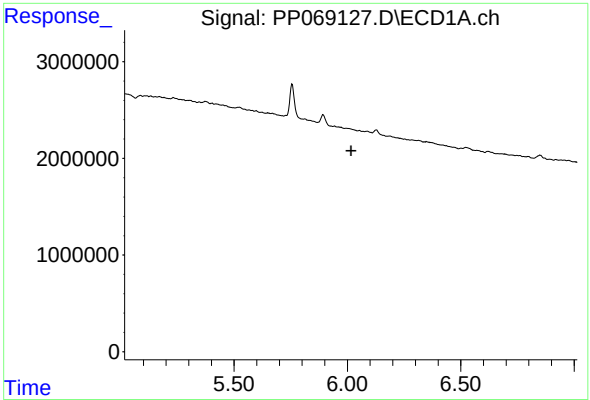
#18 AR-1242-3

R.T.: 5.893 min
Delta R.T.: -0.027 min
Response: 1267242
Conc: 36.83 ng/ml



#18 AR-1242-3

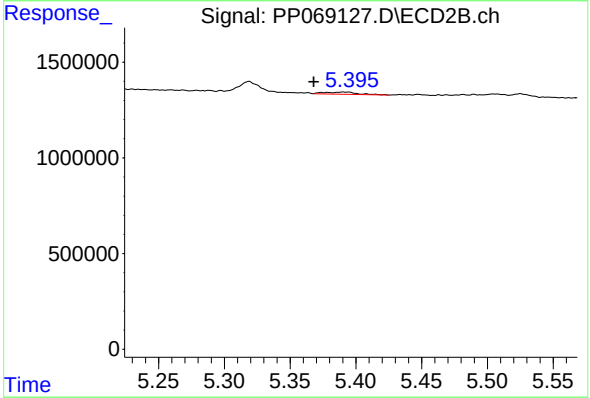
R.T.: 5.319 min
Delta R.T.: 0.035 min
Response: 651879
Conc: 28.02 ng/ml



#19 AR-1242-4

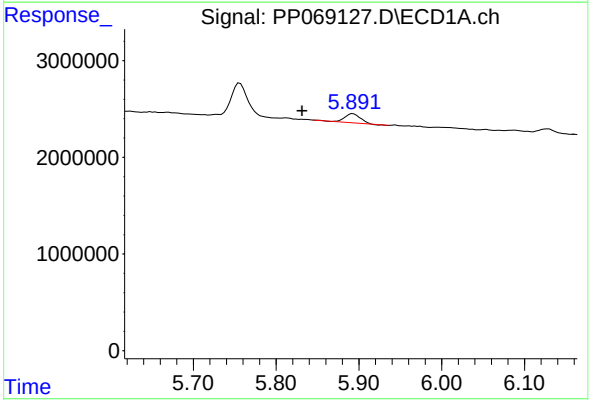
R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



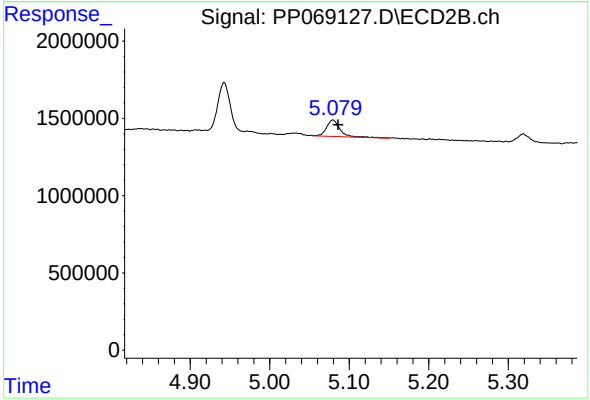
#19 AR-1242-4

R.T.: 5.390 min
Delta R.T.: 0.023 min
Response: 188024
Conc: 7.72 ng/ml



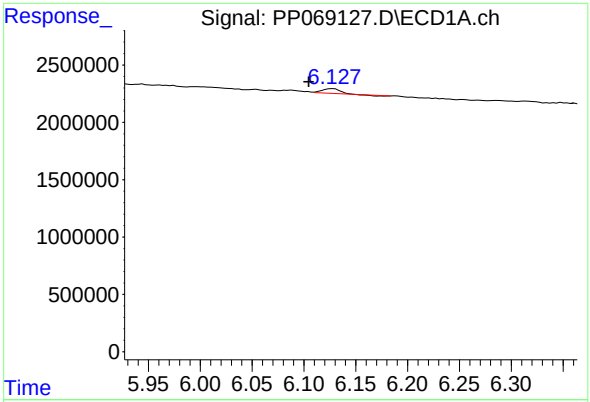
#21 AR-1248-1

R.T.: 5.893 min
Delta R.T.: 0.061 min
Response: 1267242
Conc: 43.06 ng/ml



#21 AR-1248-1

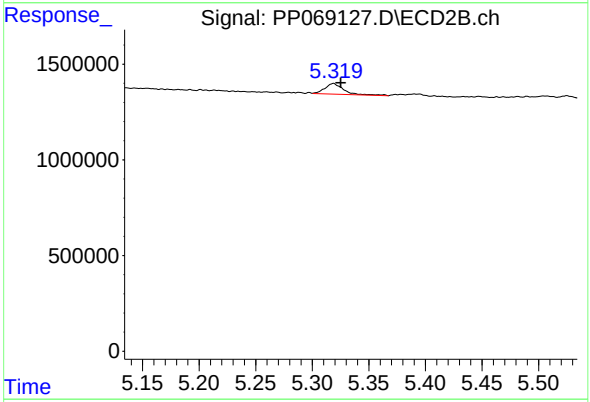
R.T.: 5.079 min
Delta R.T.: -0.006 min
Response: 1266310
Conc: 55.06 ng/ml



#22 AR-1248-2

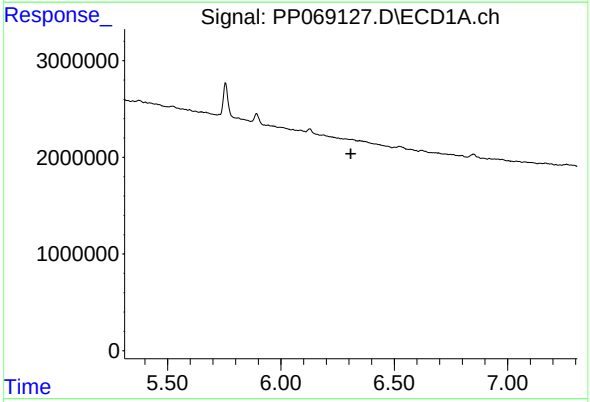
R.T.: 6.128 min
Delta R.T.: 0.023 min
Response: 461884
Conc: 10.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



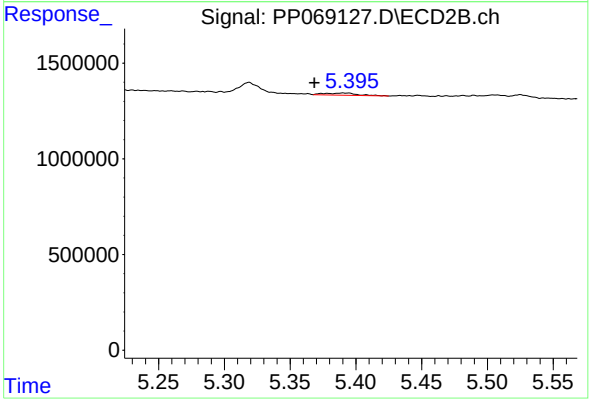
#22 AR-1248-2

R.T.: 5.319 min
Delta R.T.: -0.007 min
Response: 651879
Conc: 19.09 ng/ml



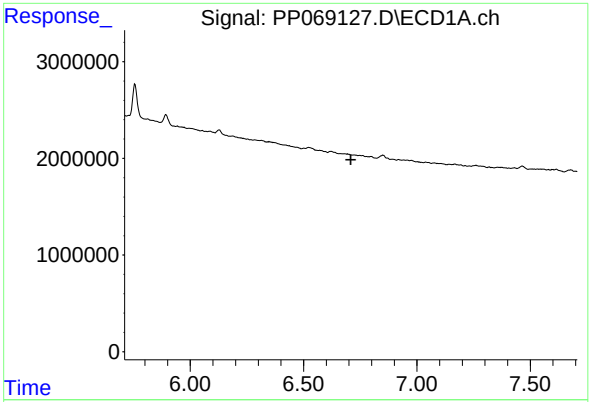
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



#23 AR-1248-3

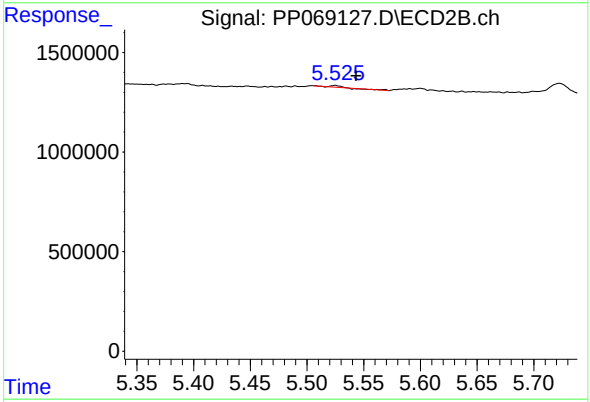
R.T.: 5.390 min
Delta R.T.: 0.022 min
Response: 188024
Conc: 5.32 ng/ml



#24 AR-1248-4

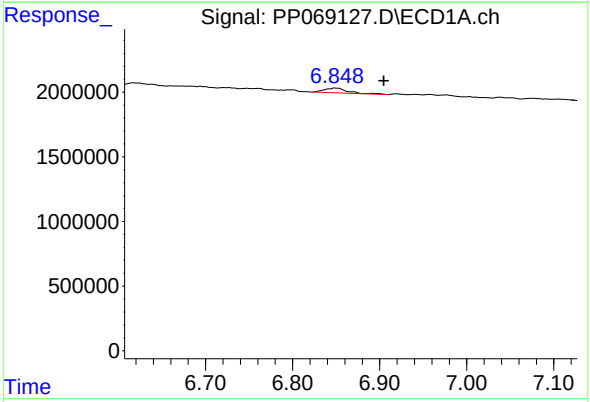
R.T.: 0.000 min
Exp R.T. : 6.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



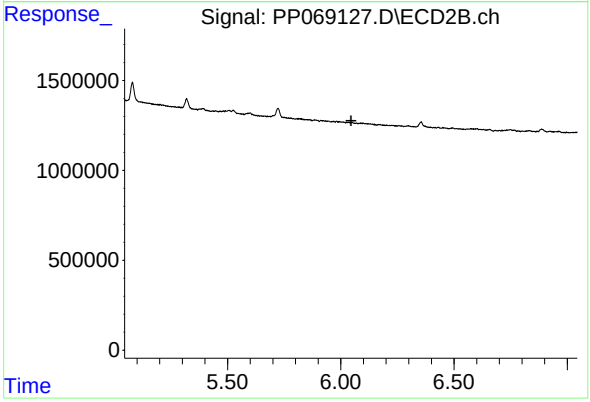
#24 AR-1248-4

R.T.: 5.525 min
Delta R.T.: -0.018 min
Response: 56797
Conc: 1.38 ng/ml



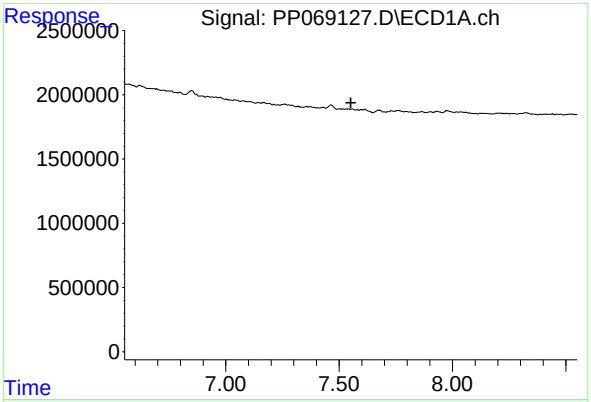
#27 AR-1254-2

R.T.: 6.850 min
Delta R.T.: -0.055 min
Response: 696519
Conc: 8.57 ng/ml



#27 AR-1254-2

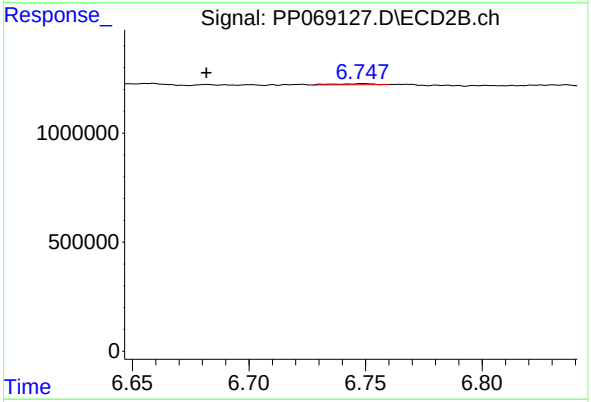
R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



#29 AR-1254-4

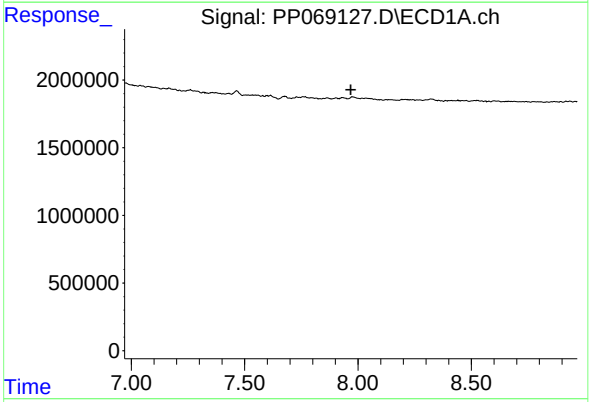
R.T.: 0.000 min
Exp R.T. : 7.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



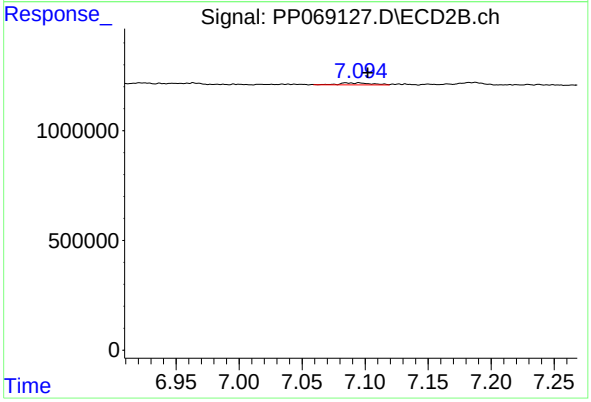
#29 AR-1254-4

R.T.: 6.749 min
Delta R.T.: 0.067 min
Response: 54048
Conc: 1.20 ng/ml



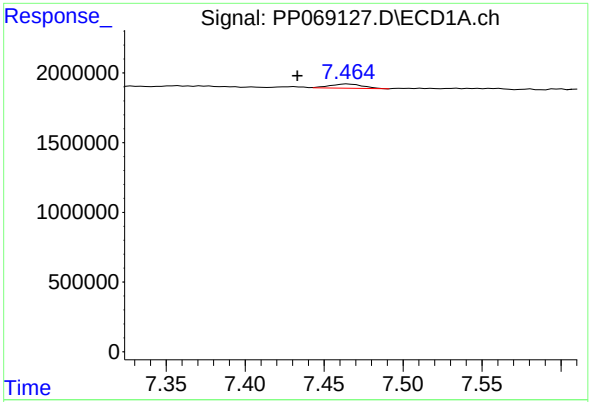
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.969 min
Response: 0
Conc: N.D.



#30 AR-1254-5

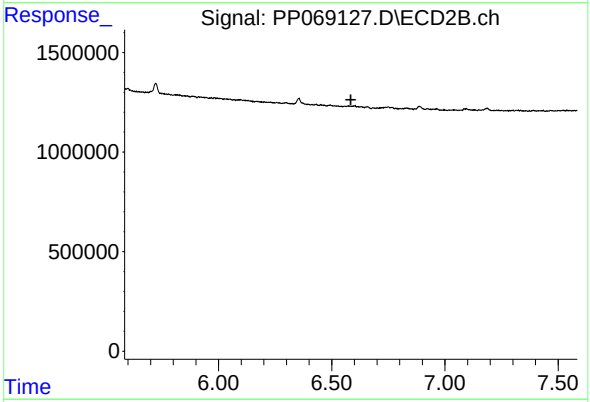
R.T.: 7.084 min
Delta R.T.: -0.018 min
Response: 165920
Conc: 2.22 ng/ml



#31 AR-1260-1

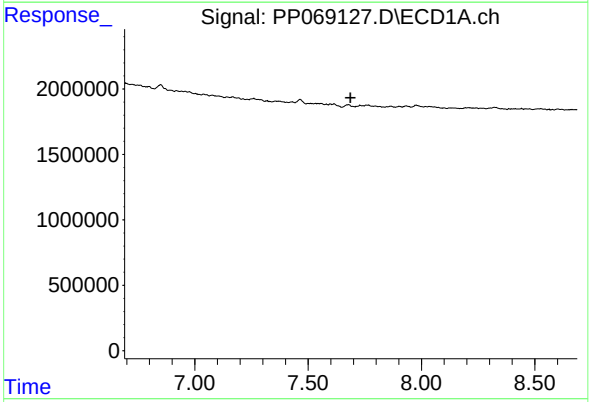
R.T.: 7.465 min
Delta R.T.: 0.032 min
Response: 441128
Conc: 7.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



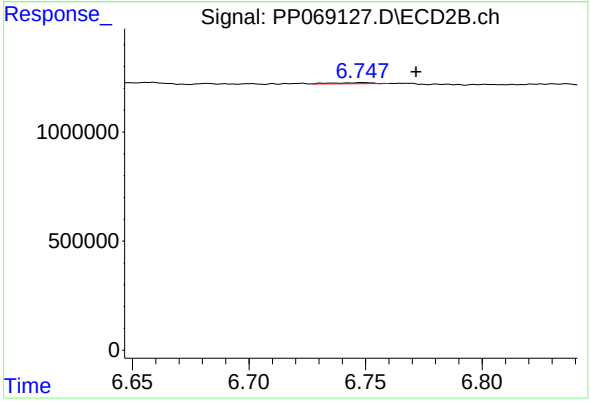
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.



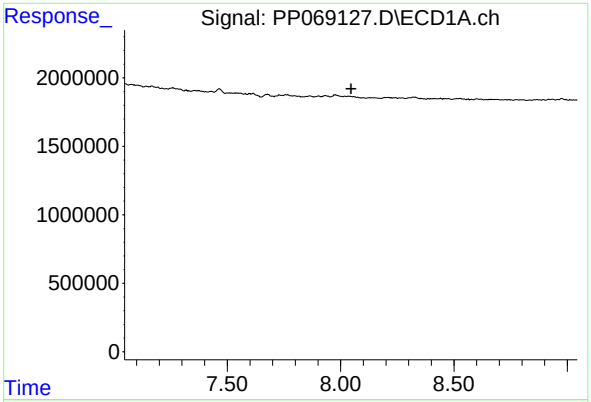
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.687 min
Response: 0
Conc: N.D.



#32 AR-1260-2

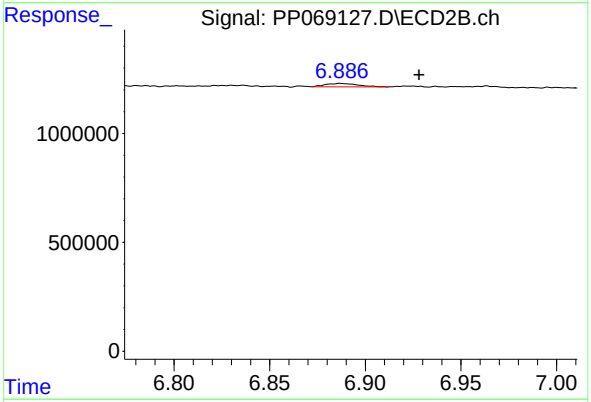
R.T.: 6.749 min
Delta R.T.: -0.023 min
Response: 54048
Conc: 0.82 ng/ml



#33 AR-1260-3

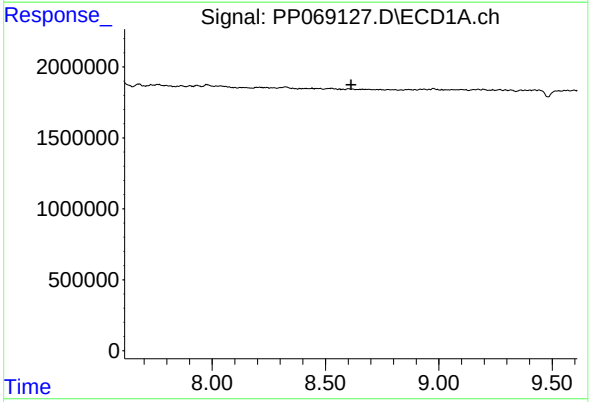
R.T.: 0.000 min
Exp R.T. : 8.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



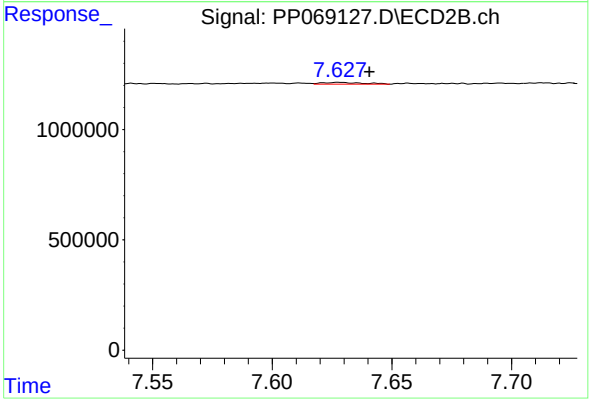
#33 AR-1260-3

R.T.: 6.887 min
Delta R.T.: -0.041 min
Response: 184760
Conc: 2.87 ng/ml



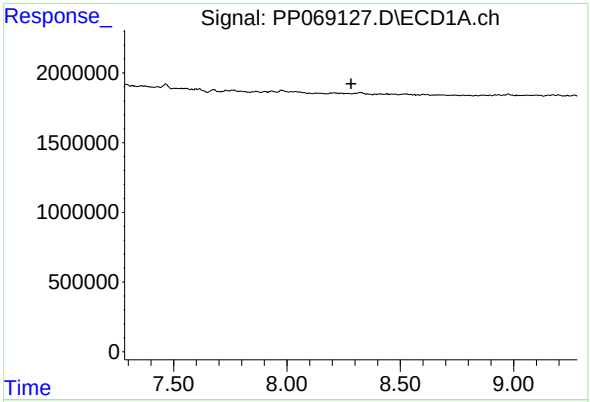
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.



#35 AR-1260-5

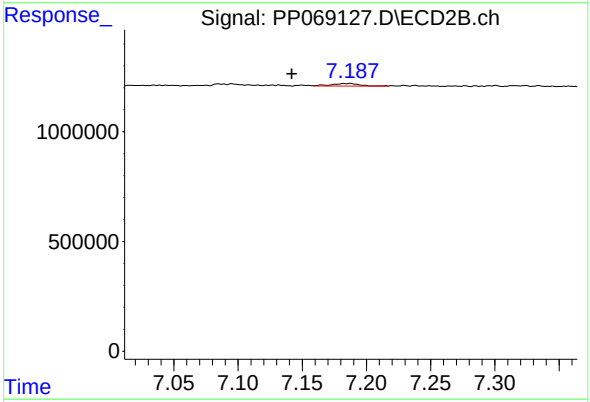
R.T.: 7.628 min
Delta R.T.: -0.013 min
Response: 98579
Conc: 0.80 ng/ml



#36 AR-1262-1

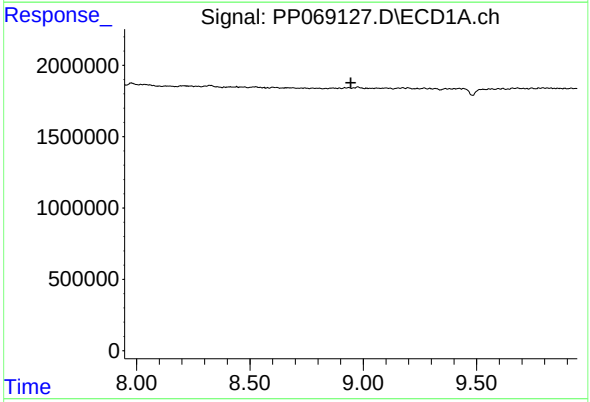
R.T.: 0.000 min
Exp R.T. : 8.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



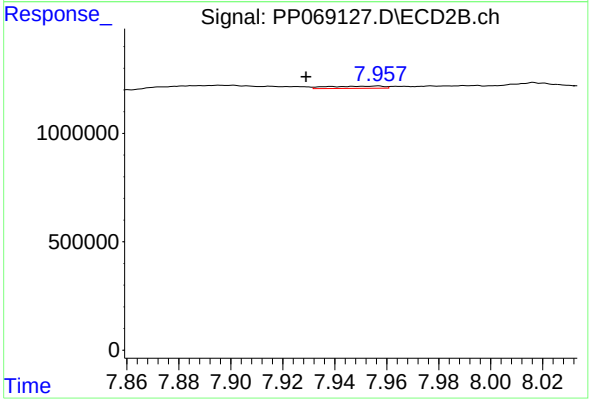
#36 AR-1262-1

R.T.: 7.187 min
Delta R.T.: 0.045 min
Response: 177302
Conc: 2.22 ng/ml



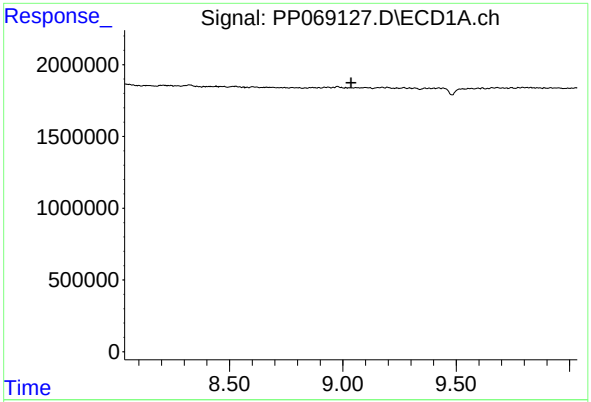
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.945 min
Response: 0
Conc: N.D.



#38 AR-1262-3

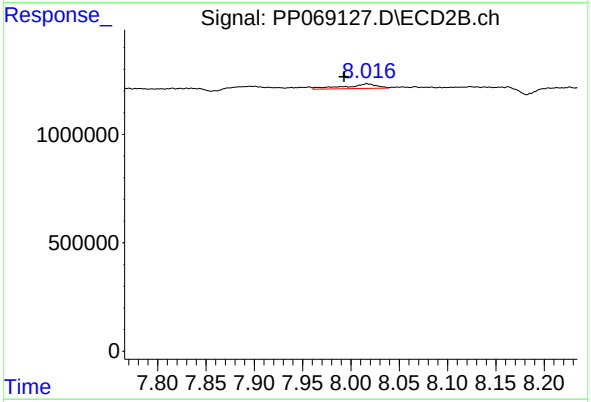
R.T.: 7.957 min
Delta R.T.: 0.028 min
Response: 155491
Conc: 2.70 ng/ml



#39 AR-1262-4

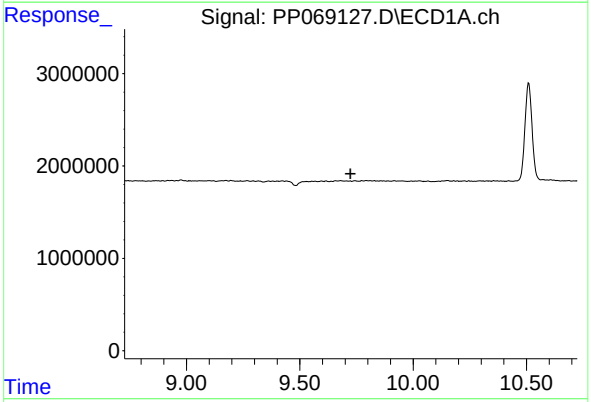
R.T.: 0.000 min
Exp R.T. : 9.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



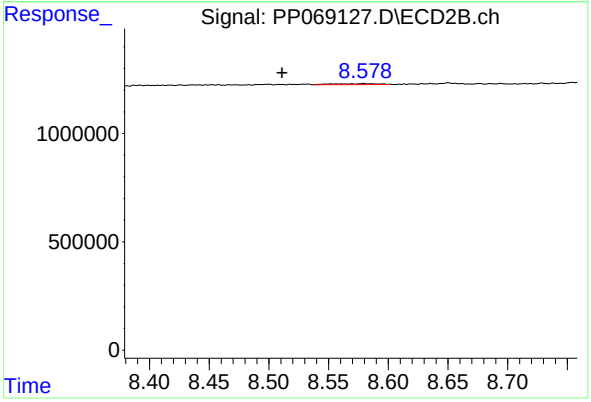
#39 AR-1262-4

R.T.: 8.017 min
Delta R.T.: 0.024 min
Response: 492461
Conc: 4.88 ng/ml



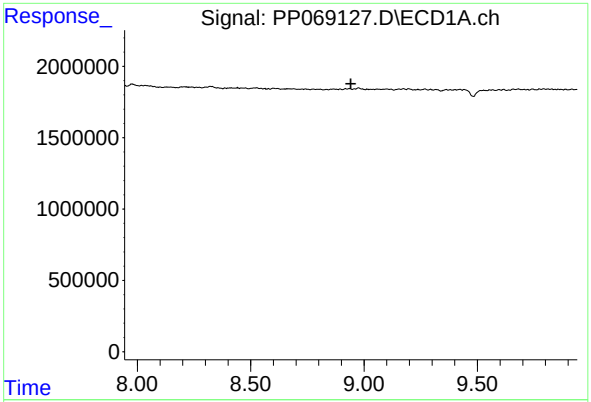
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.724 min
Response: 0
Conc: N.D.



#40 AR-1262-5

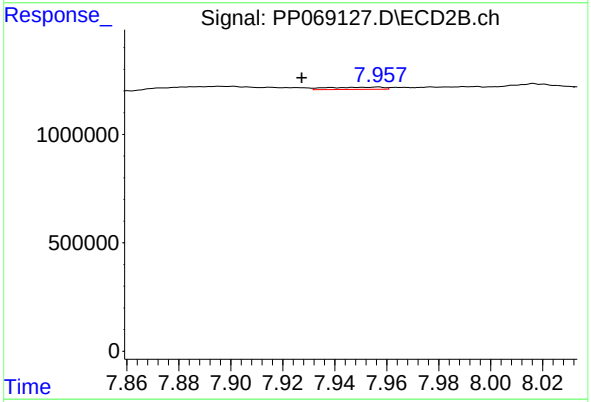
R.T.: 8.579 min
Delta R.T.: 0.068 min
Response: 113248
Conc: 2.32 ng/ml



#41 AR-1268-1

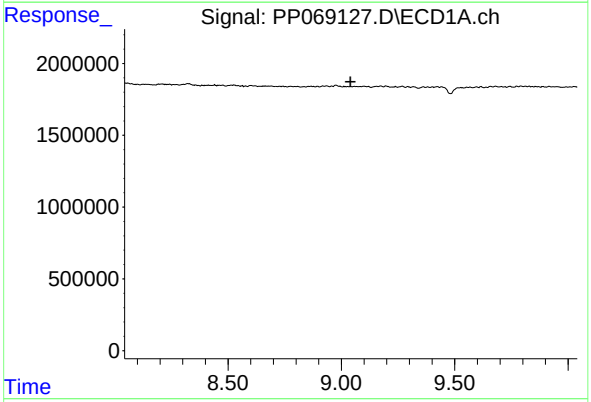
R.T.: 0.000 min
Exp R.T. : 8.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



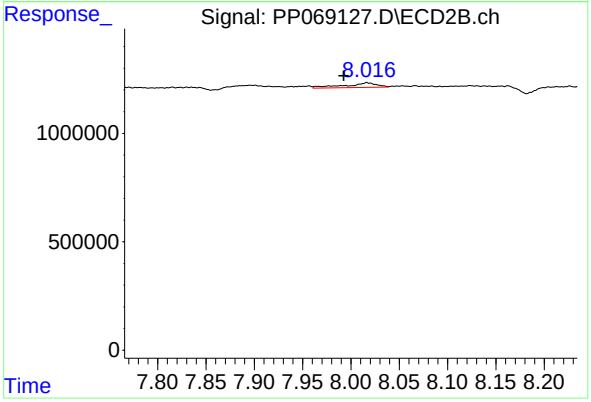
#41 AR-1268-1

R.T.: 7.957 min
Delta R.T.: 0.029 min
Response: 155491
Conc: 0.96 ng/ml



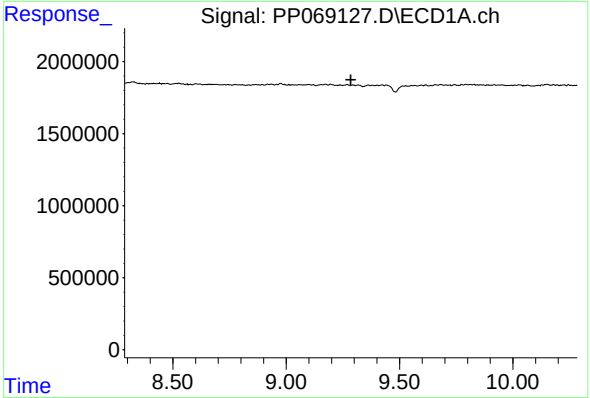
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.041 min
Response: 0
Conc: N.D.



#42 AR-1268-2

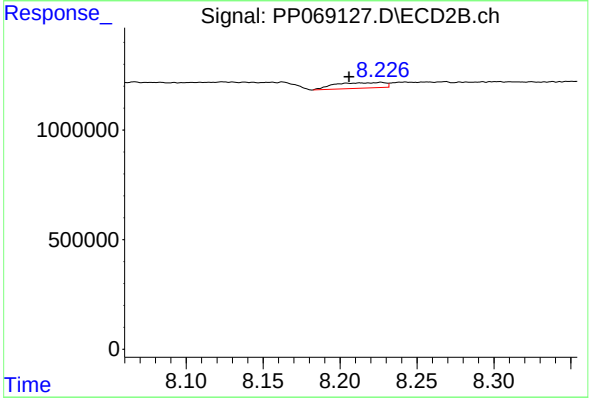
R.T.: 8.017 min
Delta R.T.: 0.024 min
Response: 492461
Conc: 3.33 ng/ml



#43 AR-1268-3

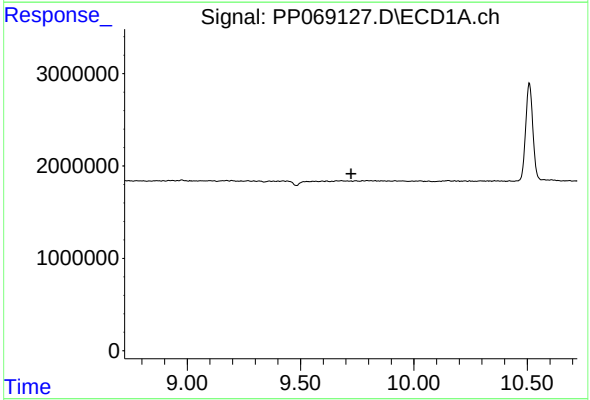
R.T.: 0.000 min
Exp R.T. : 9.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



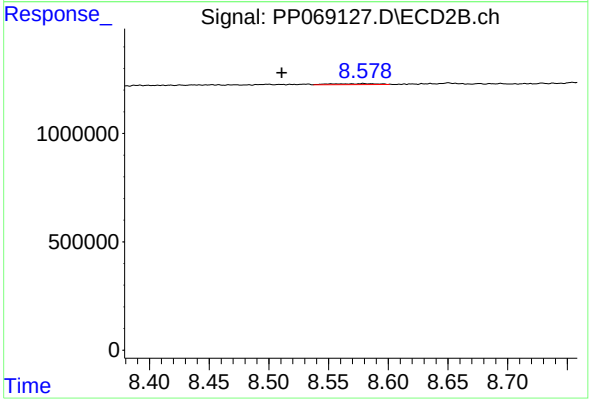
#43 AR-1268-3

R.T.: 8.226 min
Delta R.T.: 0.021 min
Response: 575982
Conc: 4.34 ng/ml



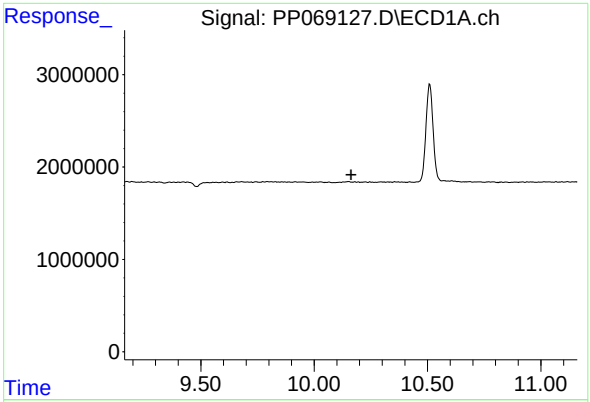
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.723 min
Response: 0
Conc: N.D.



#44 AR-1268-4

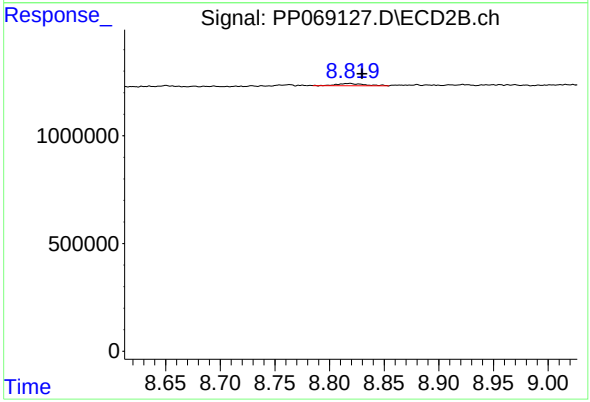
R.T.: 8.579 min
Delta R.T.: 0.068 min
Response: 113248
Conc: 2.13 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.819 min
Delta R.T.: -0.011 min
Response: 190162
Conc: 0.49 ng/ml