Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101123\
Data File : PP060925.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2023 20:11
Operator : YP\AJ
Sample : 04831-01 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 23:04:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 27 11:30:16 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.536	3.686	3914887	2742217	1.748	1.842	
2)	SA Decachlor...	10.476	8.755	4033556	2440337	2.285	1.496	#
	Target Compounds							
4)	L1 AR-1016-2	0.000	4.826f	0	43576	N.D.	0.541	#
5)	L1 AR-1016-3	0.000	4.977	0	14942	N.D.	0.334	#
7)	L1 AR-1016-5	0.000	5.245	0	29553	N.D.	0.608	#
8)	L2 AR-1221-1	0.000	3.892	0	43858	N.D.	2.099	#
9)	L2 AR-1221-2	4.848f	3.993	364793	30976	17.074	2.077	#
10)	L2 AR-1221-3	0.000	4.079	0	5581	N.D.	0.127	#
11)	L3 AR-1232-1	0.000	4.079	0	5581	N.D.	0.153	#
12)	L3 AR-1232-2	0.000	4.826f	0	43576	N.D.	1.195	#
13)	L3 AR-1232-3	0.000	4.977	0	14942	N.D.	0.747	#
14)	L3 AR-1232-4	0.000	5.077	0	25475	N.D.	1.365	#
15)	L3 AR-1232-5	0.000	5.245	0	29553	N.D.	1.421	#
17)	L4 AR-1242-2	0.000	4.826f	0	43576	N.D.	0.627	#
18)	L4 AR-1242-3	0.000	4.977	0	14942	N.D.	0.388	#
19)	L4 AR-1242-4	0.000	5.077	0	25475	N.D.	0.647	#
20)	L4 AR-1242-5	0.000	5.579	0	16313	N.D.	0.333	#
23)	L5 AR-1248-3	0.000	5.077	0	25475	N.D.	0.459	#
24)	L5 AR-1248-4	0.000	5.245	0	29553	N.D.	0.449	#
25)	L5 AR-1248-5	0.000	5.613f	0	18578	N.D.	0.289	#
26)	L6 AR-1254-1	0.000	5.579	0	16313	N.D.	0.165	#
27)	L6 AR-1254-2	0.000	5.742	0	92397	N.D.	1.075	#
28)	L6 AR-1254-3	7.185	6.151	640617	28419	4.820	0.198	#
29)	L6 AR-1254-4	0.000	6.374	0	15489	N.D.	0.178	#
30)	L6 AR-1254-5	7.883	6.797	427178	42711	3.943	0.337	#
31)	L7 AR-1260-1	7.352	6.281	261100	13719	2.491	0.137	#
32)	L7 AR-1260-2	7.621f	6.478	263576	15733	2.180	0.132	#
33)	L7 AR-1260-3	7.974	6.627	484761	57759	5.230	0.504	#
34)	L7 AR-1260-4	0.000	7.103	0	140622	N.D.	1.477	#
35)	L7 AR-1260-5	0.000	7.343	0	97022	N.D.	0.448	#
36)	L8 AR-1262-1	7.974	6.889	484761	14545	3.886	0.272	#
37)	L8 AR-1262-2	0.000	7.095	0	90242	N.D.	0.765	#
38)	L8 AR-1262-3	0.000	7.627	0	133635	N.D.	1.449	#
39)	L8 AR-1262-4	0.000	7.694	0	111531	N.D.	0.662	#
40)	L8 AR-1262-5	0.000	8.191	0	7765	N.D.	0.100	#
41)	L9 AR-1268-1	0.000	7.627	0	133635	N.D.	0.492	#
42)	L9 AR-1268-2	0.000	7.694	0	111531	N.D.	0.457	#
43)	L9 AR-1268-3	0.000	7.901	0	43521	N.D.	0.203	#
44)	L9 AR-1268-4	0.000	8.191	0	7765	N.D.	0.089	#
45)	L9 AR-1268-5	0.000	8.489	0	56939	N.D.	0.091	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101123\
Data File : PP060925.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2023 20:11
Operator : YP\AJ
Sample : 04831-01 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 23:04:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 27 11:30:16 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

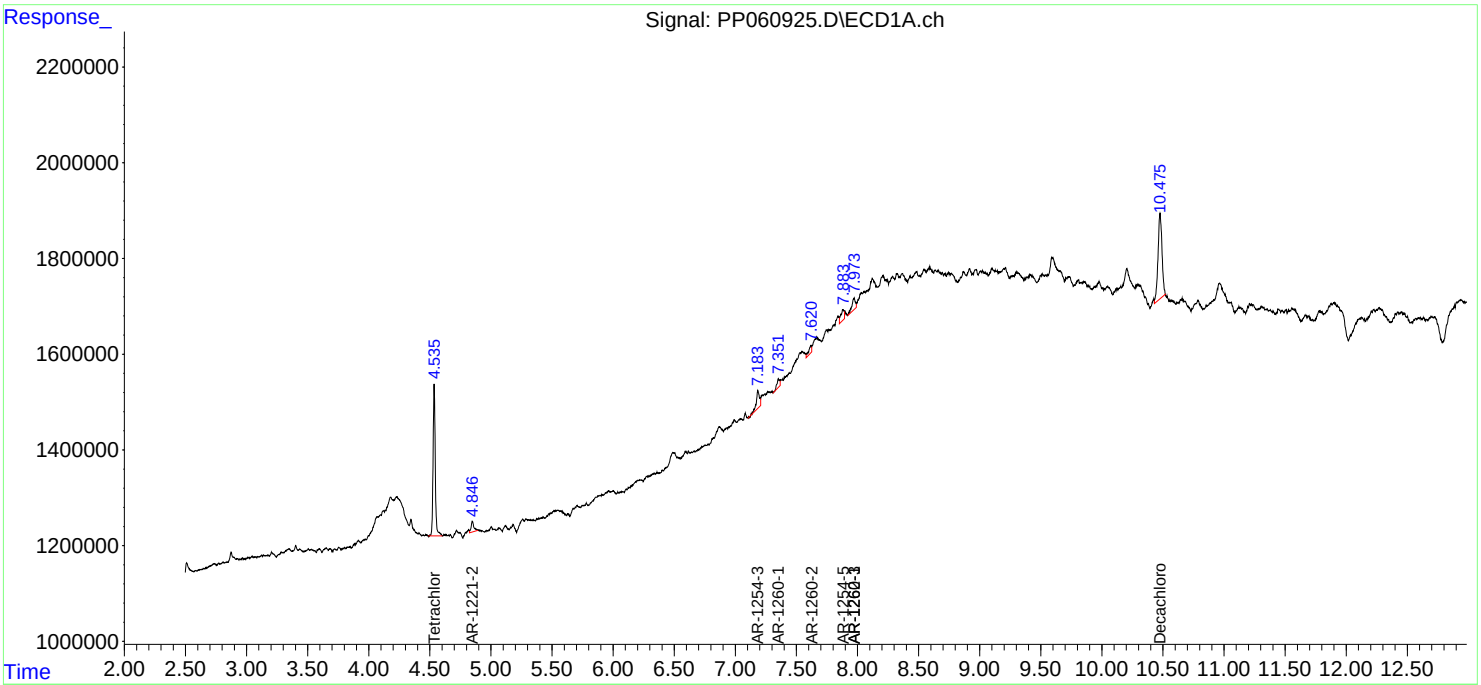
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

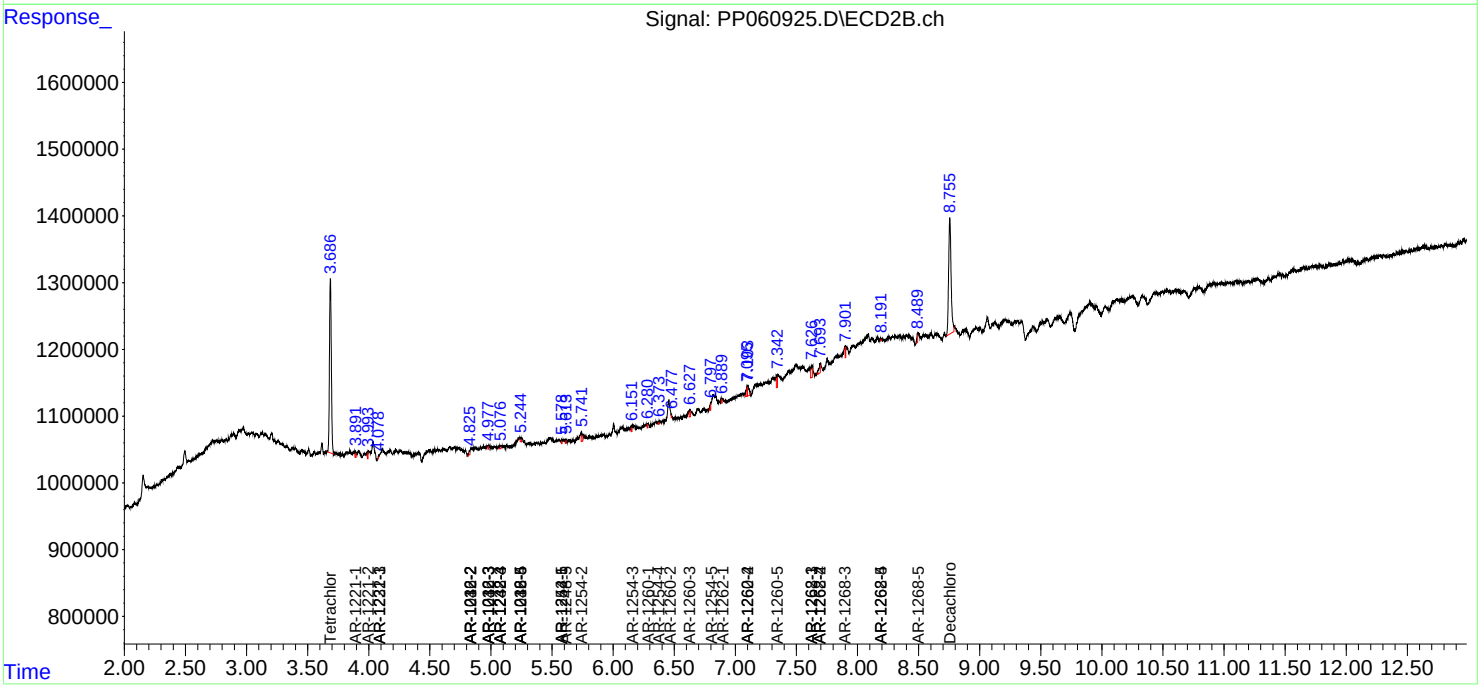
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101123\
Data File : PP060925.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2023 20:11
Operator : YP\AJ
Sample : 04831-01 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

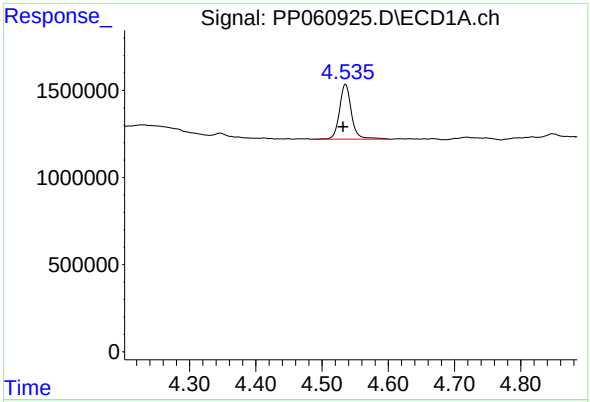
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 23:04:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 27 11:30:16 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



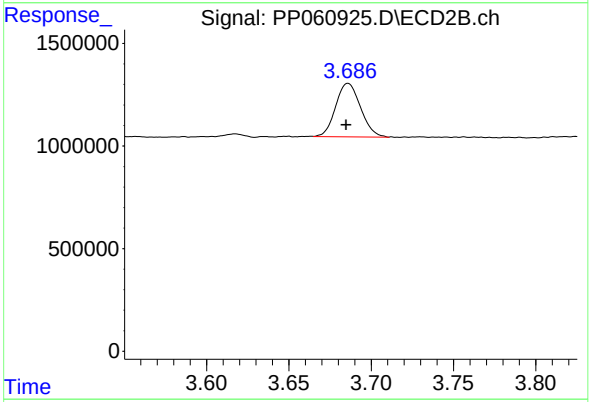




#1 Tetrachloro-m-xylene

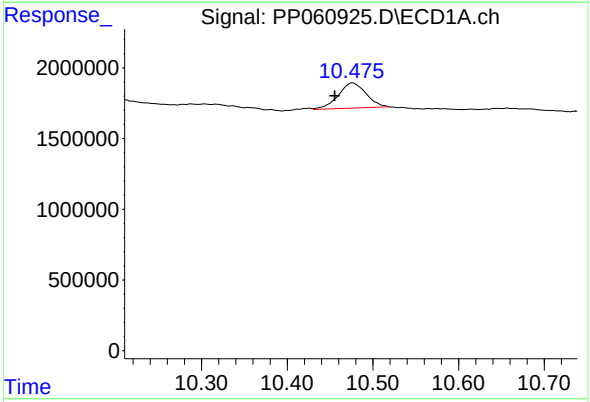
R.T.: 4.536 min
Delta R.T.: 0.004 min
Response: 3914887
Conc: 1.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



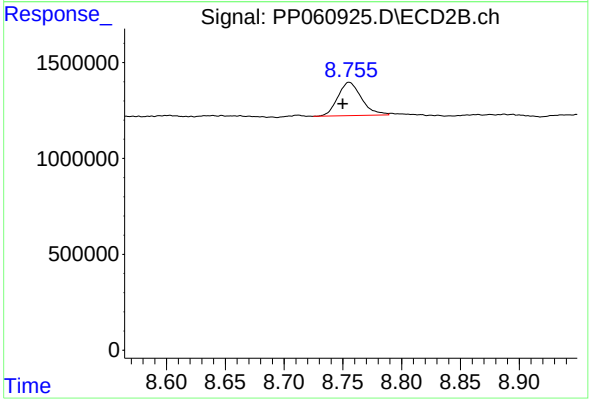
#1 Tetrachloro-m-xylene

R.T.: 3.686 min
Delta R.T.: 0.001 min
Response: 2742217
Conc: 1.84 ng/ml



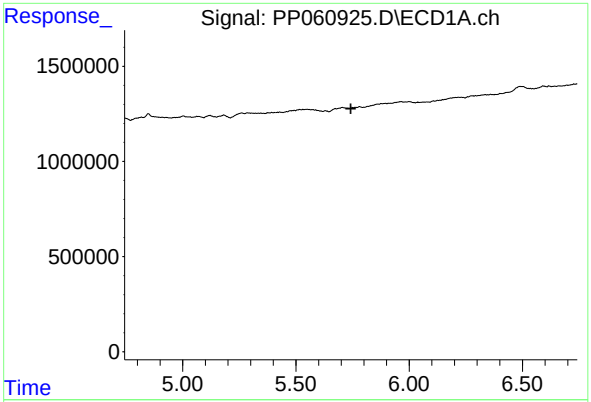
#2 Decachlorobiphenyl

R.T.: 10.476 min
Delta R.T.: 0.021 min
Response: 4033556
Conc: 2.28 ng/ml



#2 Decachlorobiphenyl

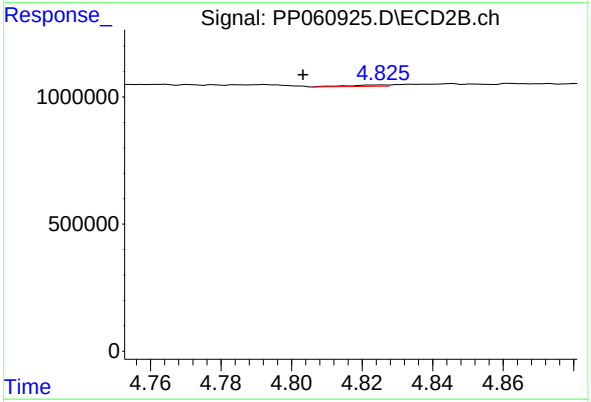
R.T.: 8.755 min
Delta R.T.: 0.005 min
Response: 2440337
Conc: 1.50 ng/ml



#4 AR-1016-2

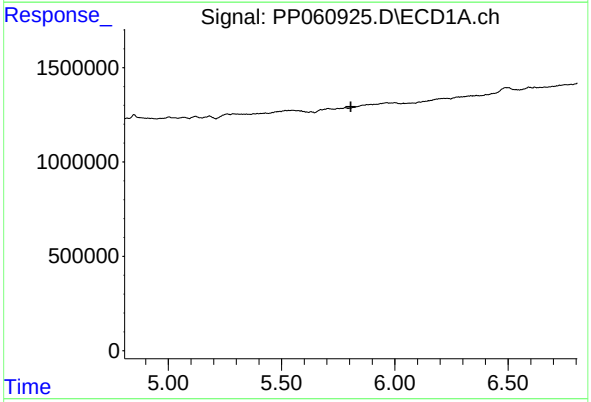
R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



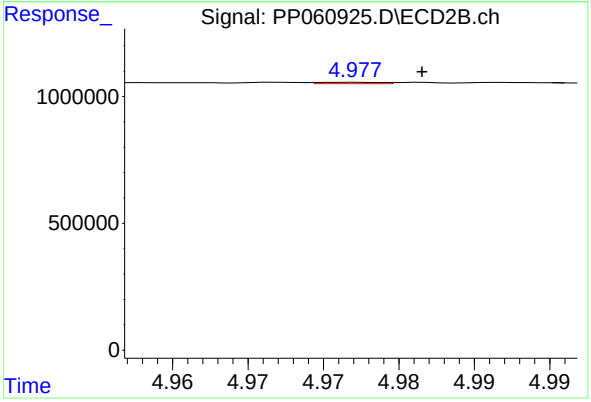
#4 AR-1016-2

R.T.: 4.826 min
Delta R.T.: 0.022 min
Response: 43576
Conc: 0.54 ng/ml



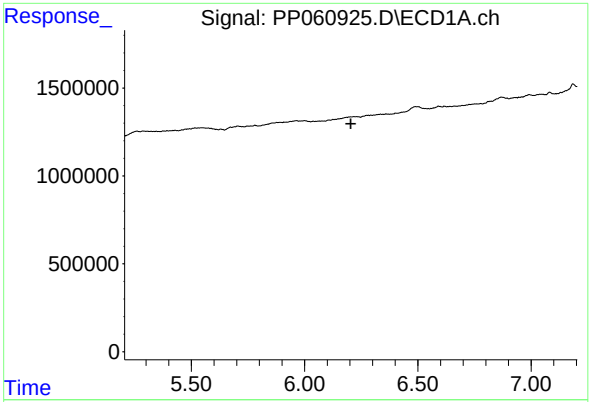
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



#5 AR-1016-3

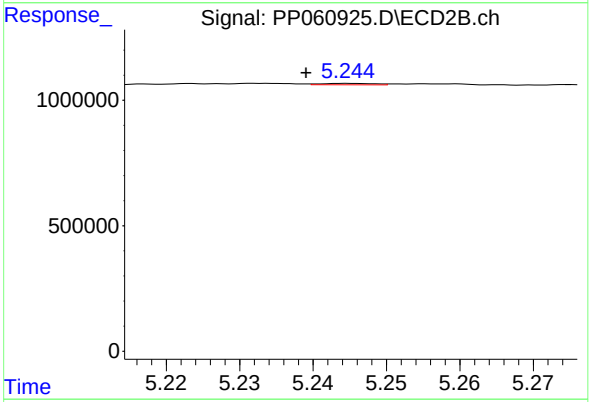
R.T.: 4.977 min
Delta R.T.: -0.004 min
Response: 14942
Conc: 0.33 ng/ml



#7 AR-1016-5

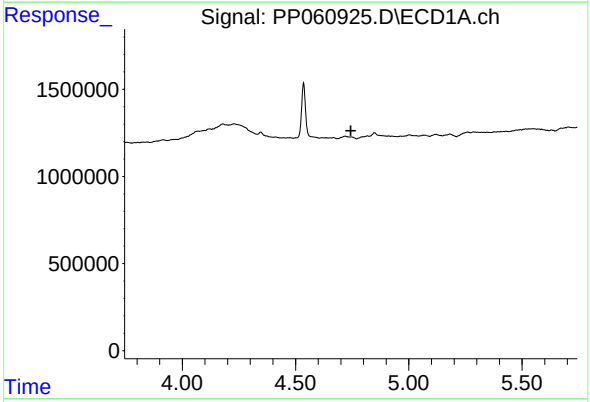
R.T.: 0.000 min
Exp R.T. : 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



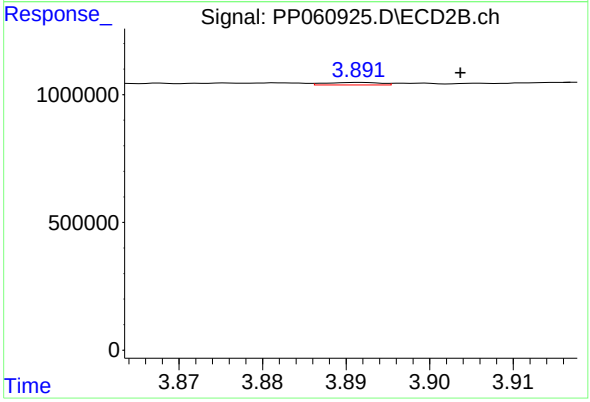
#7 AR-1016-5

R.T.: 5.245 min
Delta R.T.: 0.006 min
Response: 29553
Conc: 0.61 ng/ml



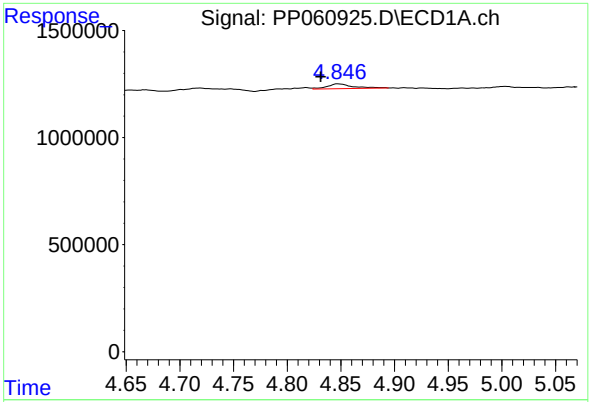
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



#8 AR-1221-1

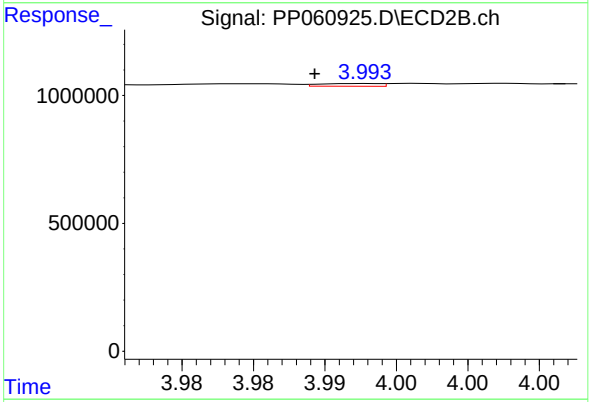
R.T.: 3.892 min
Delta R.T.: -0.012 min
Response: 43858
Conc: 2.10 ng/ml



#9 AR-1221-2

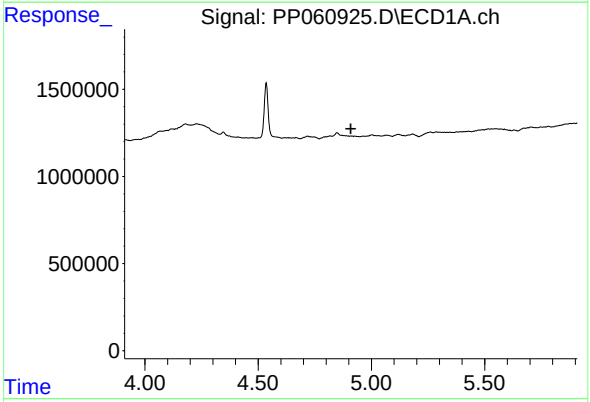
R.T.: 4.848 min
Delta R.T.: 0.016 min
Response: 364793
Conc: 17.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



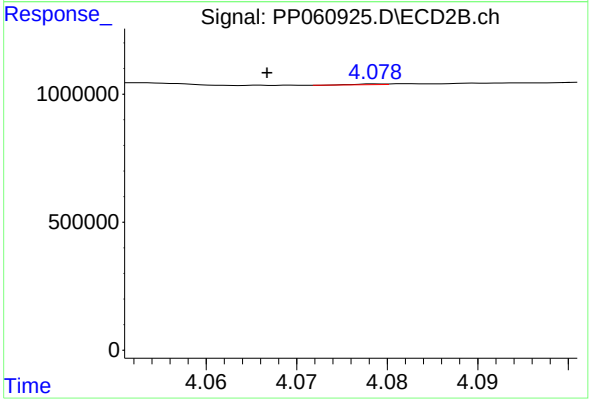
#9 AR-1221-2

R.T.: 3.993 min
Delta R.T.: 0.004 min
Response: 30976
Conc: 2.08 ng/ml



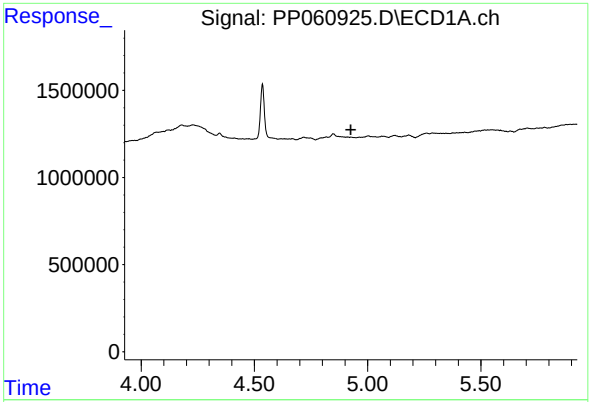
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



#10 AR-1221-3

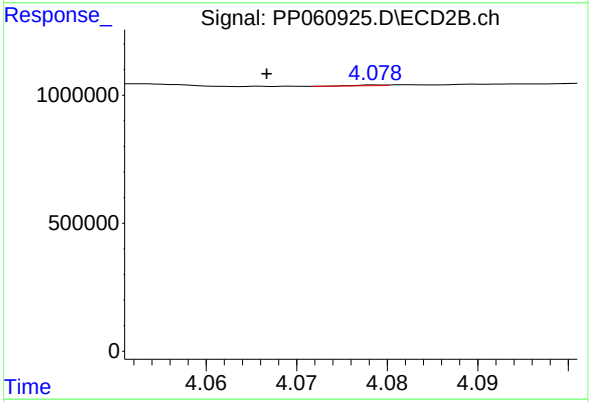
R.T.: 4.079 min
Delta R.T.: 0.012 min
Response: 5581
Conc: 0.13 ng/ml



#11 AR-1232-1

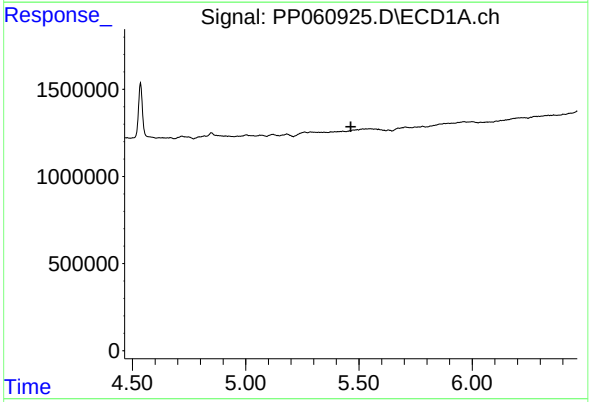
R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



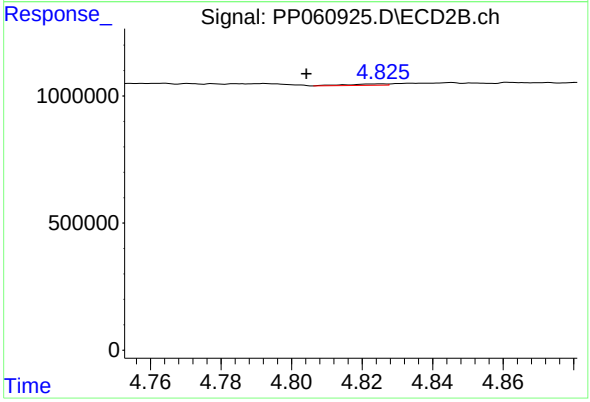
#11 AR-1232-1

R.T.: 4.079 min
Delta R.T.: 0.012 min
Response: 5581
Conc: 0.15 ng/ml



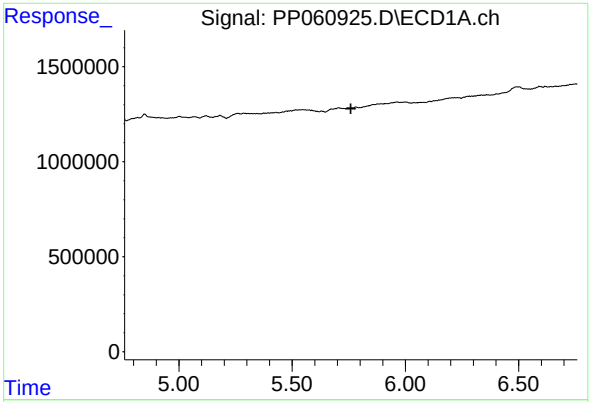
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#12 AR-1232-2

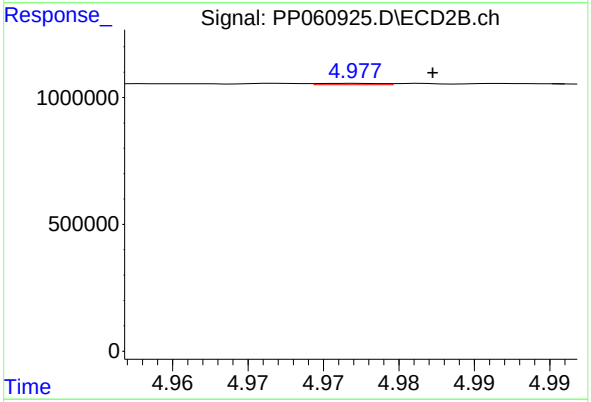
R.T.: 4.826 min
Delta R.T.: 0.021 min
Response: 43576
Conc: 1.19 ng/ml



#13 AR-1232-3

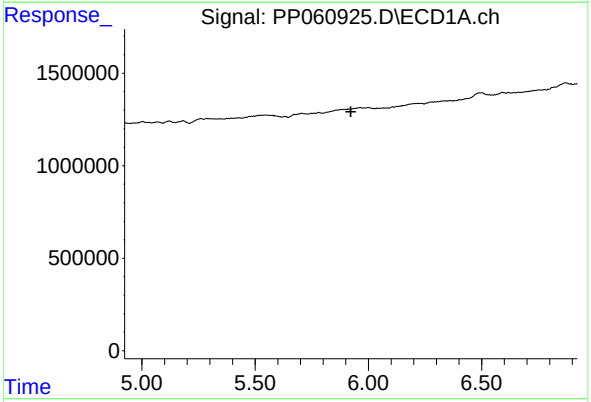
R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



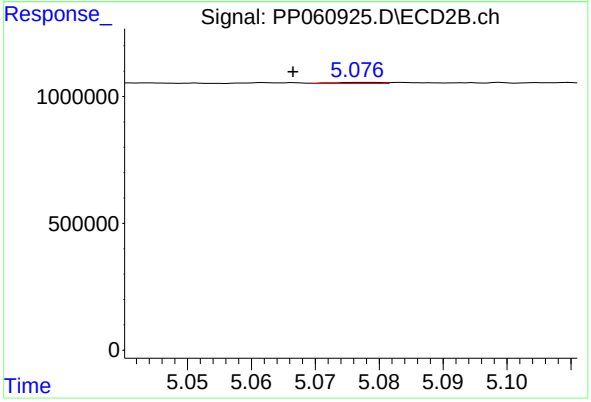
#13 AR-1232-3

R.T.: 4.977 min
Delta R.T.: -0.005 min
Response: 14942
Conc: 0.75 ng/ml



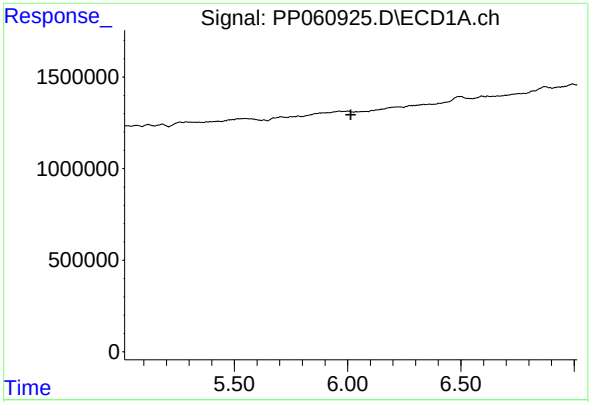
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#14 AR-1232-4

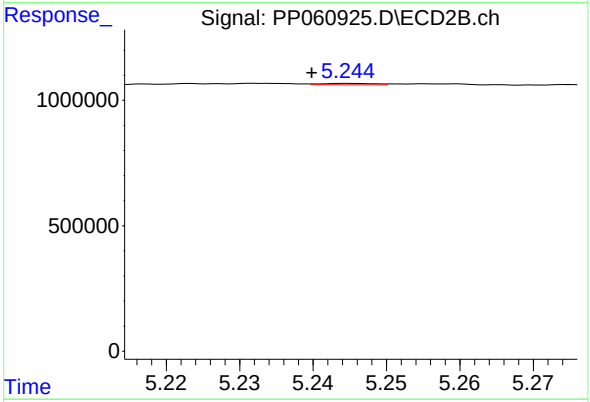
R.T.: 5.077 min
Delta R.T.: 0.011 min
Response: 25475
Conc: 1.36 ng/ml



#15 AR-1232-5

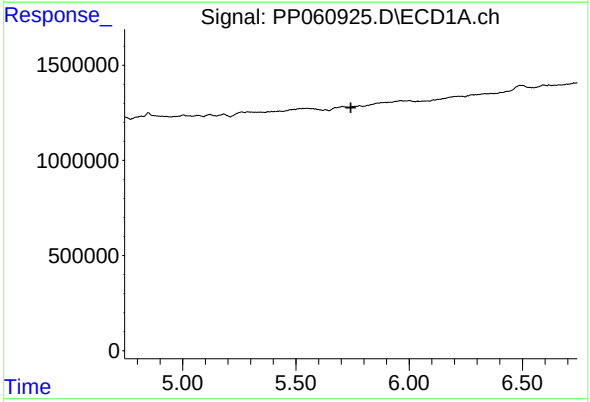
R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



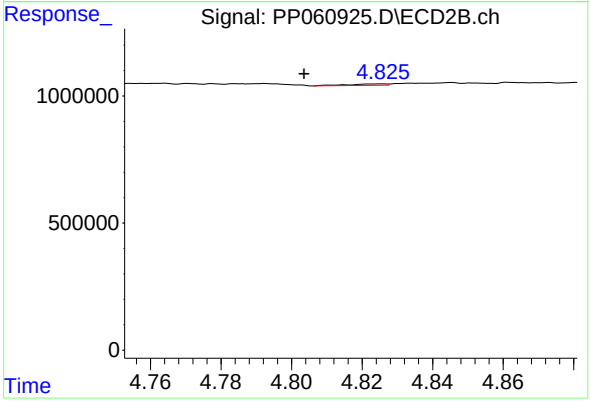
#15 AR-1232-5

R.T.: 5.245 min
Delta R.T.: 0.005 min
Response: 29553
Conc: 1.42 ng/ml



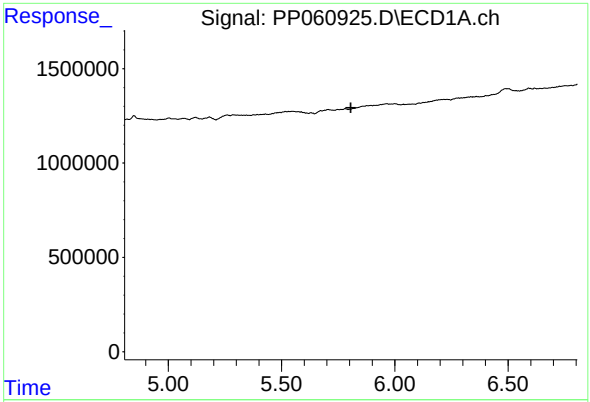
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



#17 AR-1242-2

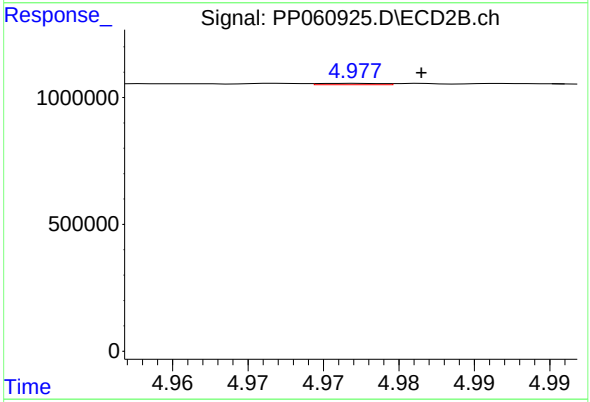
R.T.: 4.826 min
Delta R.T.: 0.022 min
Response: 43576
Conc: 0.63 ng/ml



#18 AR-1242-3

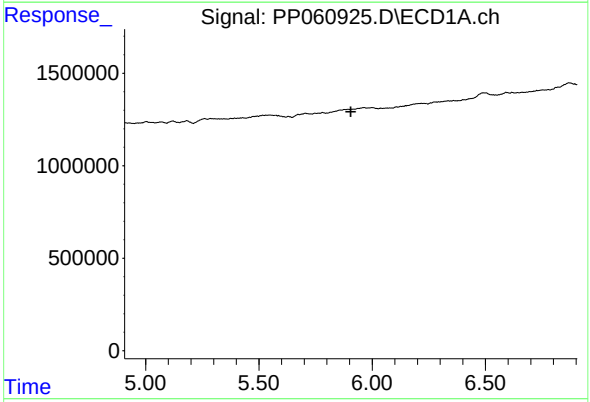
R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



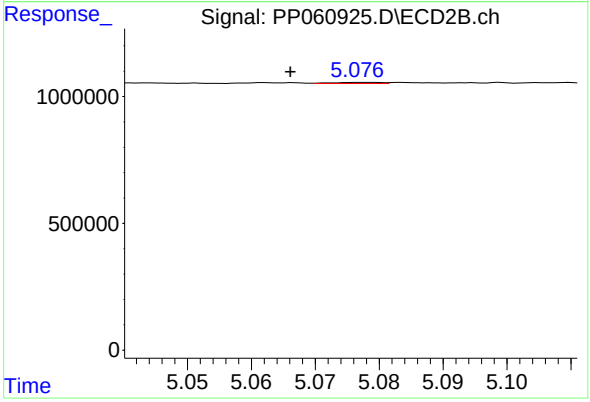
#18 AR-1242-3

R.T.: 4.977 min
Delta R.T.: -0.004 min
Response: 14942
Conc: 0.39 ng/ml



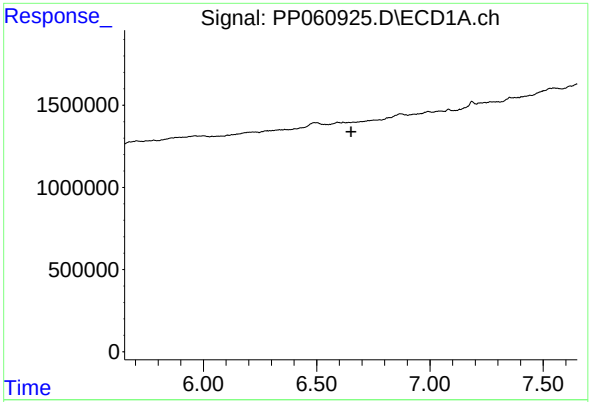
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.



#19 AR-1242-4

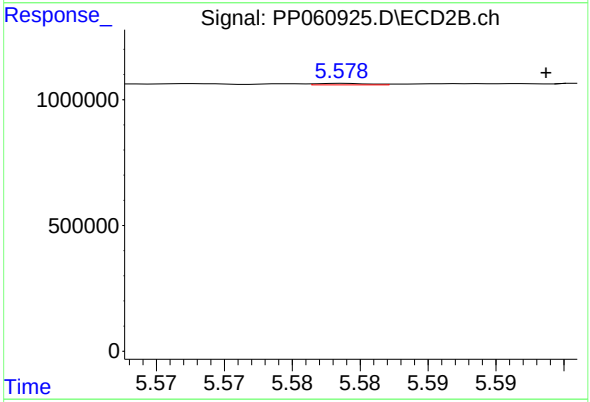
R.T.: 5.077 min
Delta R.T.: 0.011 min
Response: 25475
Conc: 0.65 ng/ml



#20 AR-1242-5

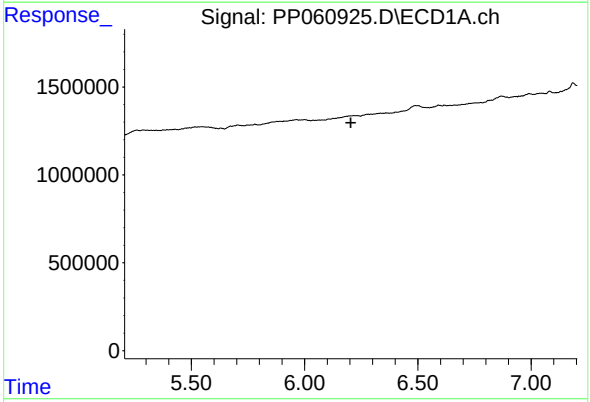
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



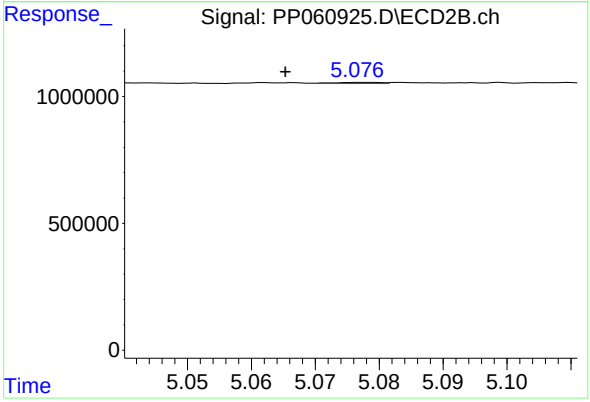
#20 AR-1242-5

R.T.: 5.579 min
Delta R.T.: -0.015 min
Response: 16313
Conc: 0.33 ng/ml



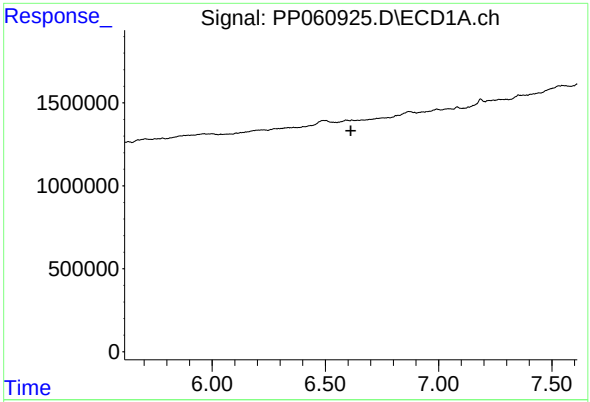
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.204 min
Response: 0
Conc: N.D.



#23 AR-1248-3

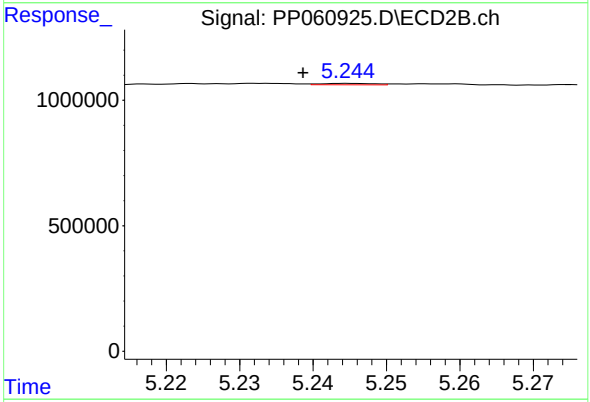
R.T.: 5.077 min
Delta R.T.: 0.012 min
Response: 25475
Conc: 0.46 ng/ml



#24 AR-1248-4

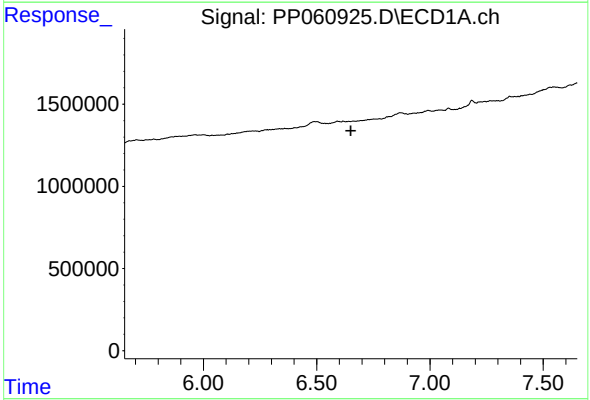
R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



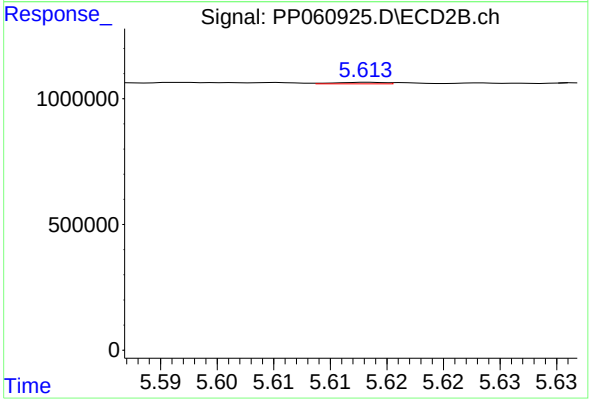
#24 AR-1248-4

R.T.: 5.245 min
Delta R.T.: 0.006 min
Response: 29553
Conc: 0.45 ng/ml



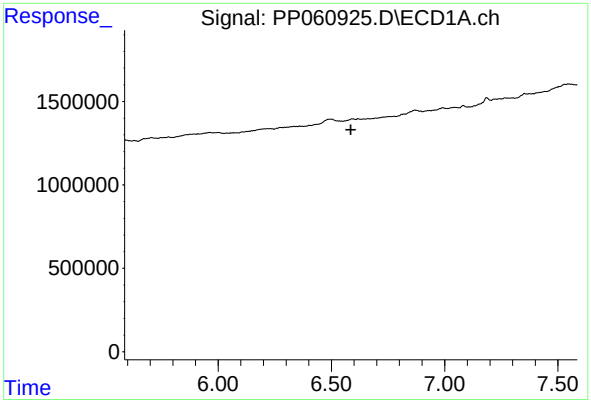
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.651 min
Response: 0
Conc: N.D.



#25 AR-1248-5

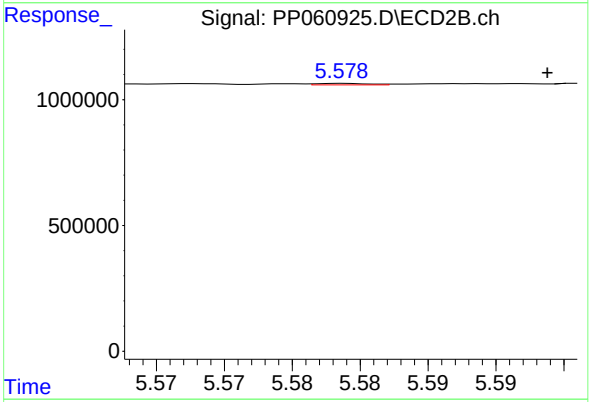
R.T.: 5.613 min
Delta R.T.: -0.021 min
Response: 18578
Conc: 0.29 ng/ml



#26 AR-1254-1

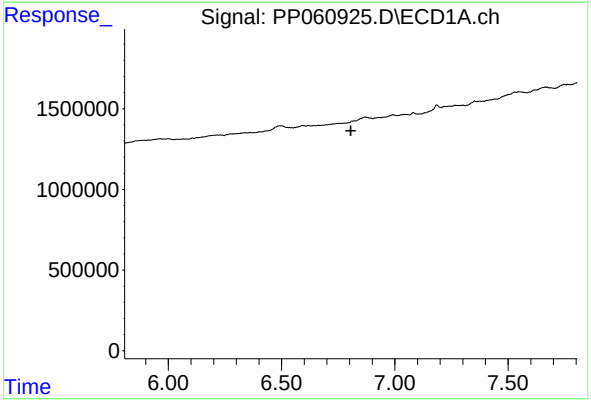
R.T.: 0.000 min
Exp R.T. : 6.586 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



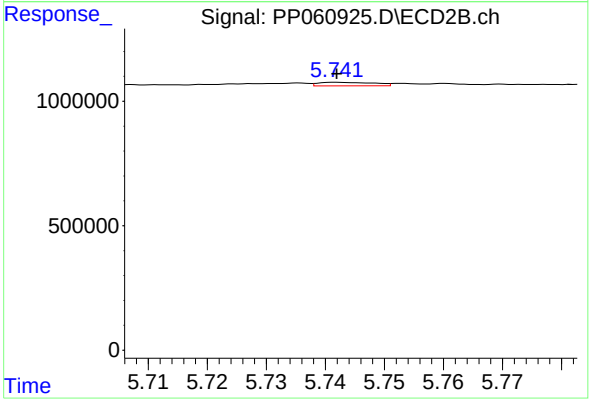
#26 AR-1254-1

R.T.: 5.579 min
Delta R.T.: -0.015 min
Response: 16313
Conc: 0.16 ng/ml



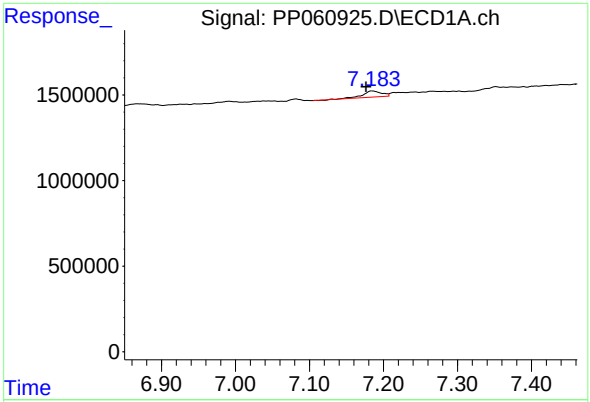
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



#27 AR-1254-2

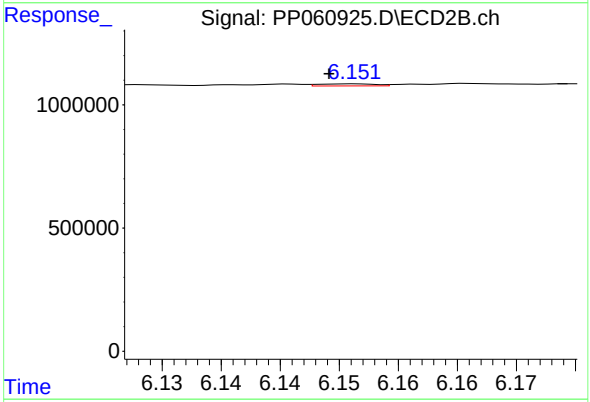
R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 92397
Conc: 1.08 ng/ml



#28 AR-1254-3

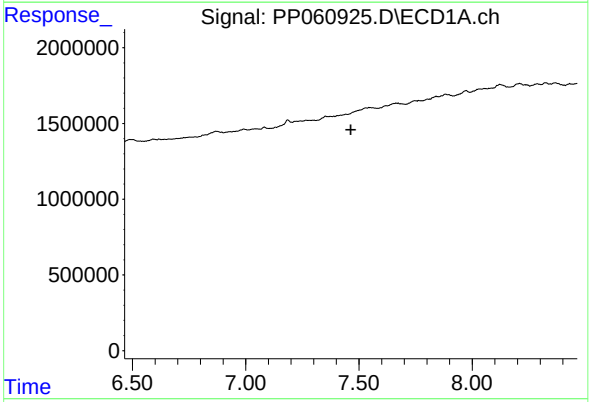
R.T.: 7.185 min
Delta R.T.: 0.008 min
Response: 640617
Conc: 4.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



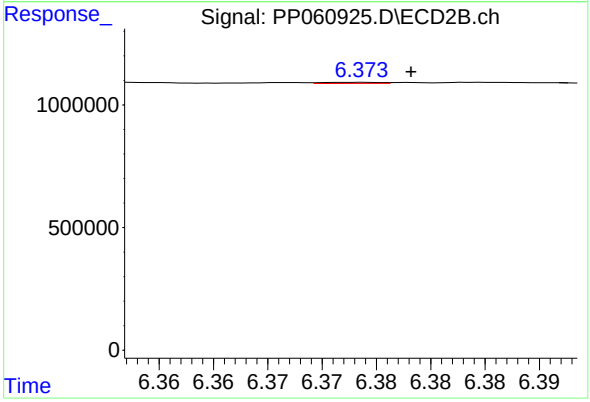
#28 AR-1254-3

R.T.: 6.151 min
Delta R.T.: 0.002 min
Response: 28419
Conc: 0.20 ng/ml



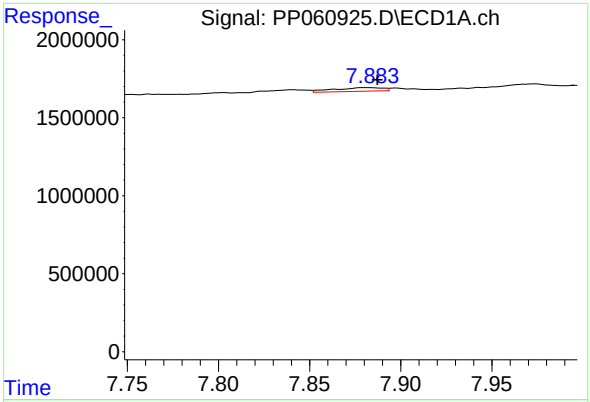
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



#29 AR-1254-4

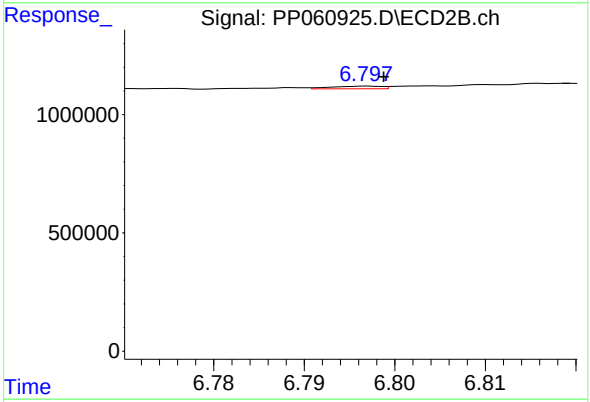
R.T.: 6.374 min
Delta R.T.: -0.004 min
Response: 15489
Conc: 0.18 ng/ml



#30 AR-1254-5

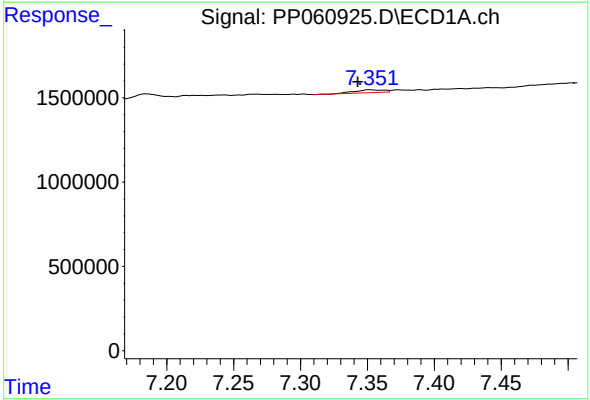
R.T.: 7.883 min
Delta R.T.: -0.004 min
Response: 427178
Conc: 3.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



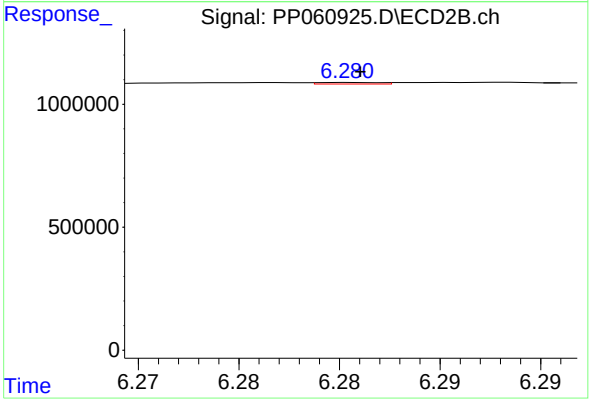
#30 AR-1254-5

R.T.: 6.797 min
Delta R.T.: -0.002 min
Response: 42711
Conc: 0.34 ng/ml



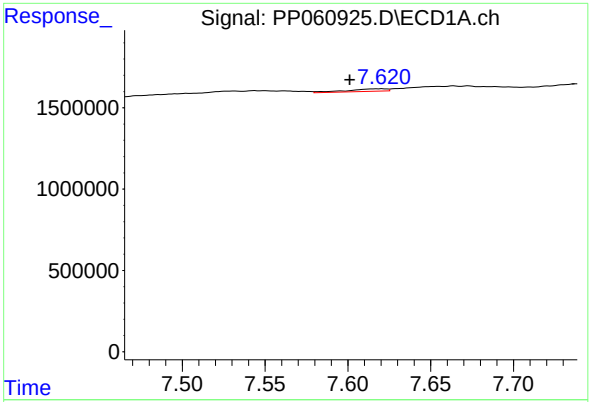
#31 AR-1260-1

R.T.: 7.352 min
Delta R.T.: 0.009 min
Response: 261100
Conc: 2.49 ng/ml



#31 AR-1260-1

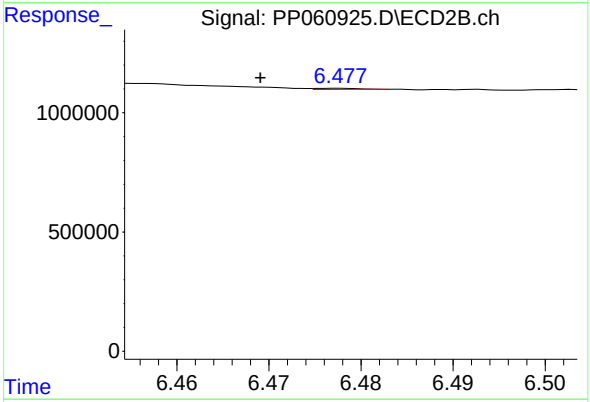
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 13719
Conc: 0.14 ng/ml



#32 AR-1260-2

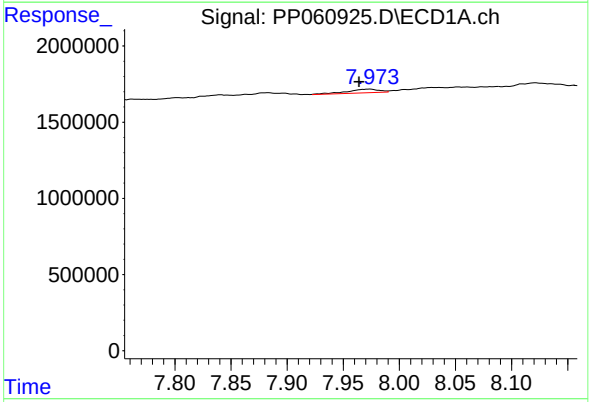
R.T.: 7.621 min
Delta R.T.: 0.019 min
Response: 263576
Conc: 2.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



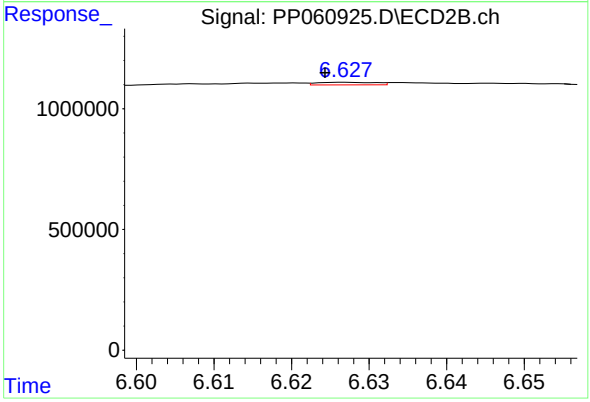
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: 0.009 min
Response: 15733
Conc: 0.13 ng/ml



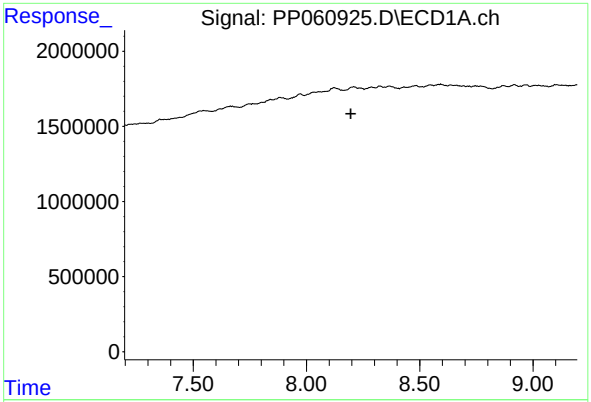
#33 AR-1260-3

R.T.: 7.974 min
Delta R.T.: 0.010 min
Response: 484761
Conc: 5.23 ng/ml



#33 AR-1260-3

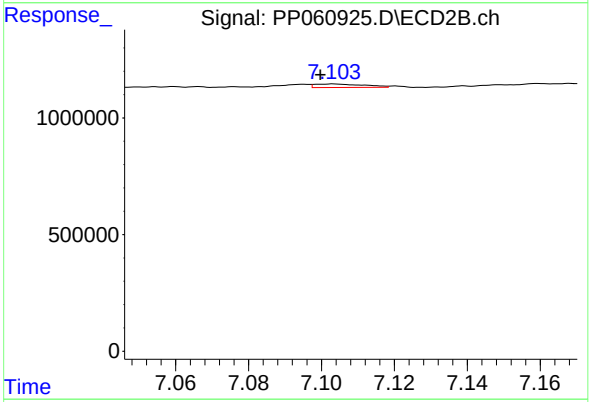
R.T.: 6.627 min
Delta R.T.: 0.003 min
Response: 57759
Conc: 0.50 ng/ml



#34 AR-1260-4

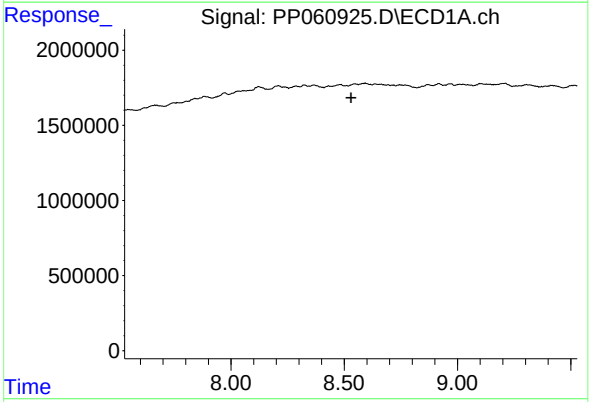
R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



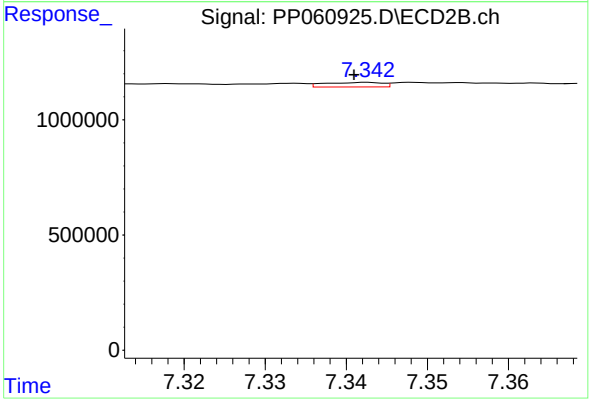
#34 AR-1260-4

R.T.: 7.103 min
Delta R.T.: 0.004 min
Response: 140622
Conc: 1.48 ng/ml



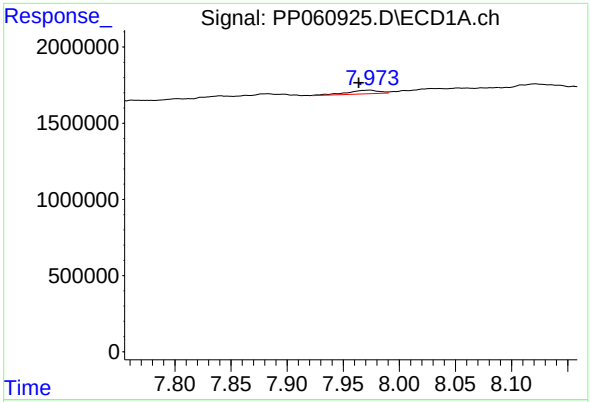
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#35 AR-1260-5

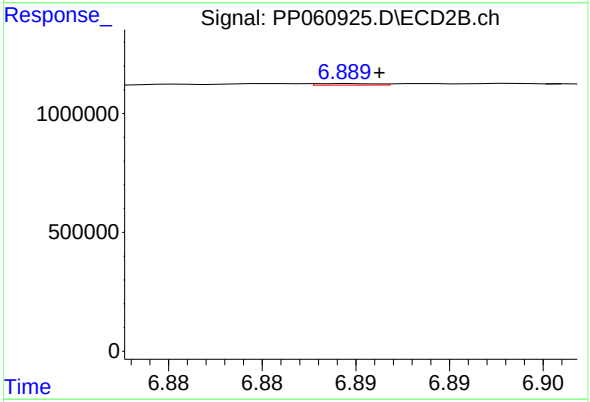
R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 97022
Conc: 0.45 ng/ml



#36 AR-1262-1

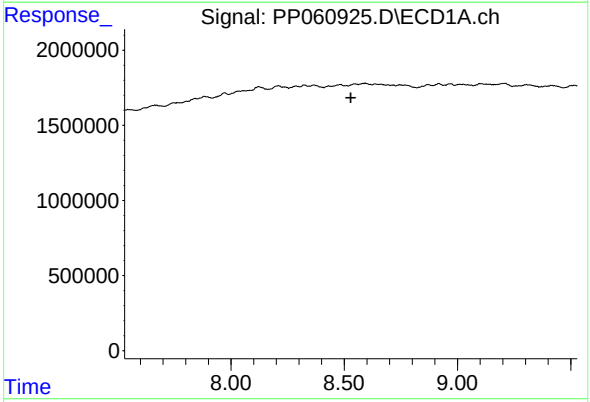
R.T.: 7.974 min
Delta R.T.: 0.010 min
Response: 484761
Conc: 3.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



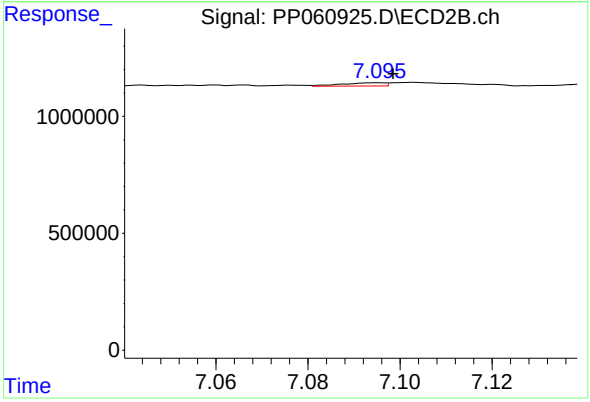
#36 AR-1262-1

R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 14545
Conc: 0.27 ng/ml



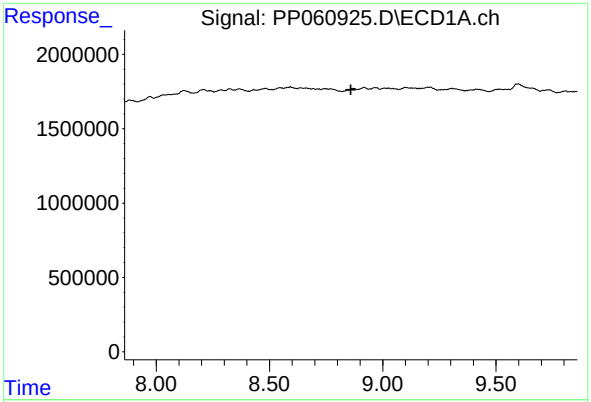
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.529 min
Response: 0
Conc: N.D.



#37 AR-1262-2

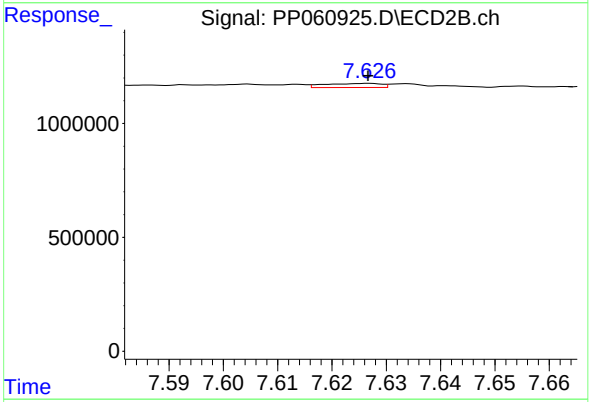
R.T.: 7.095 min
Delta R.T.: -0.003 min
Response: 90242
Conc: 0.77 ng/ml



#38 AR-1262-3

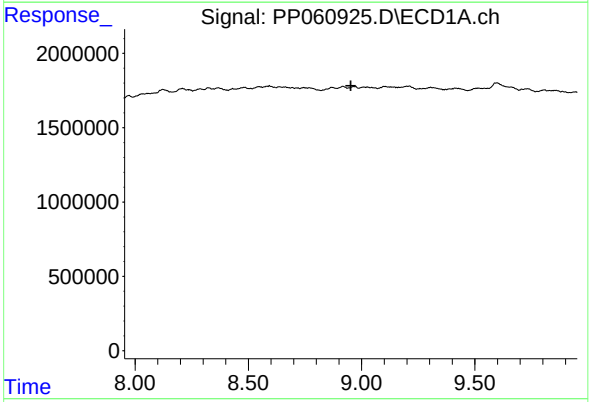
R.T.: 0.000 min
Exp R.T. : 8.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



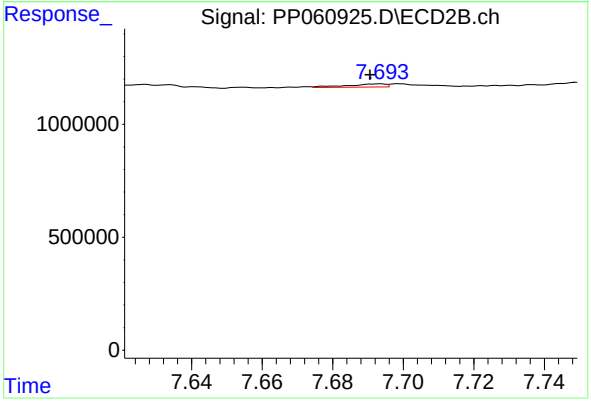
#38 AR-1262-3

R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 133635
Conc: 1.45 ng/ml



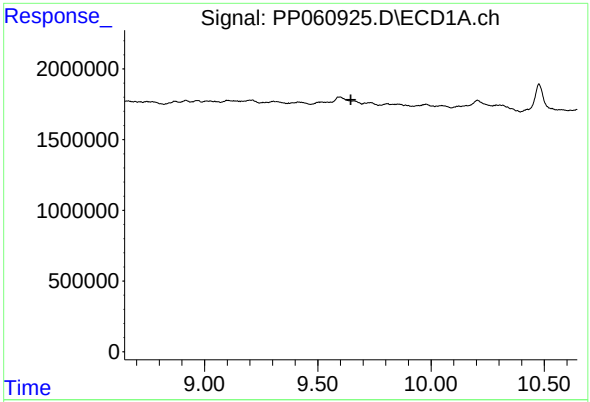
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.952 min
Response: 0
Conc: N.D.



#39 AR-1262-4

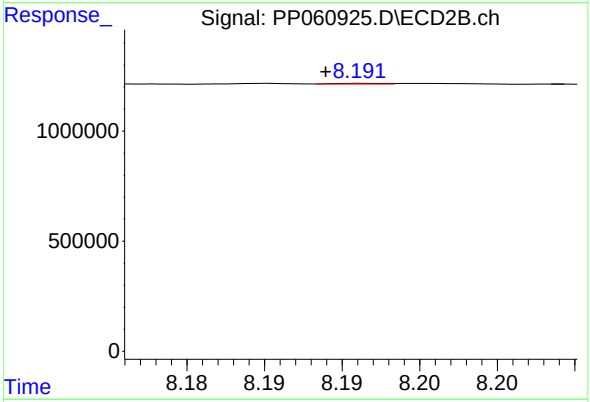
R.T.: 7.694 min
Delta R.T.: 0.003 min
Response: 111531
Conc: 0.66 ng/ml



#40 AR-1262-5

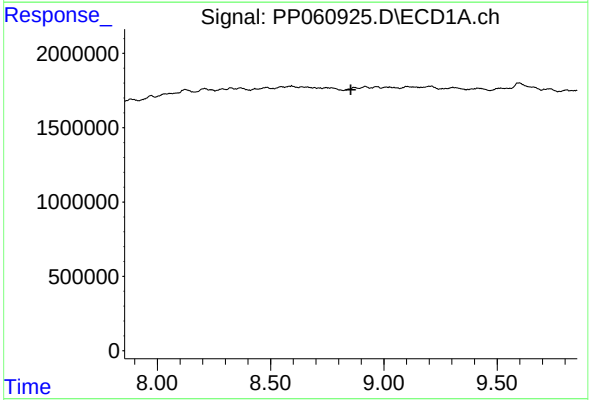
R.T.: 0.000 min
Exp R.T. : 9.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



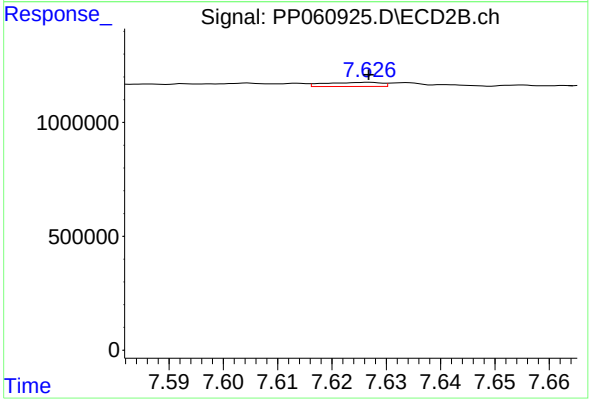
#40 AR-1262-5

R.T.: 8.191 min
Delta R.T.: 0.002 min
Response: 7765
Conc: 0.10 ng/ml



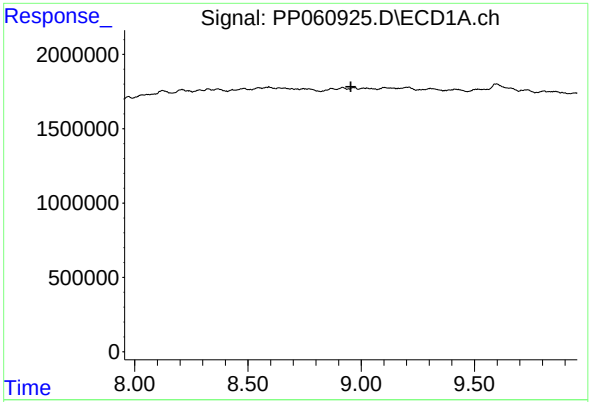
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.855 min
Response: 0
Conc: N.D.



#41 AR-1268-1

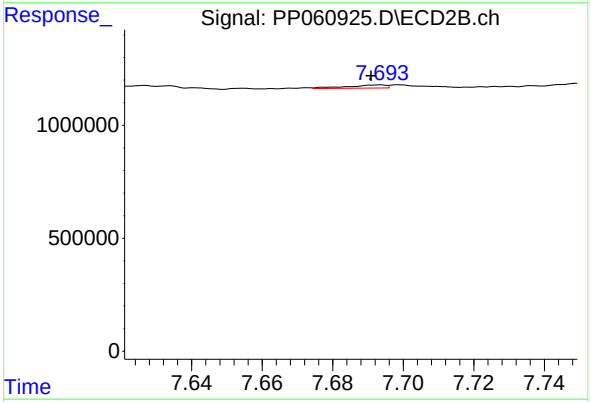
R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 133635
Conc: 0.49 ng/ml



#42 AR-1268-2

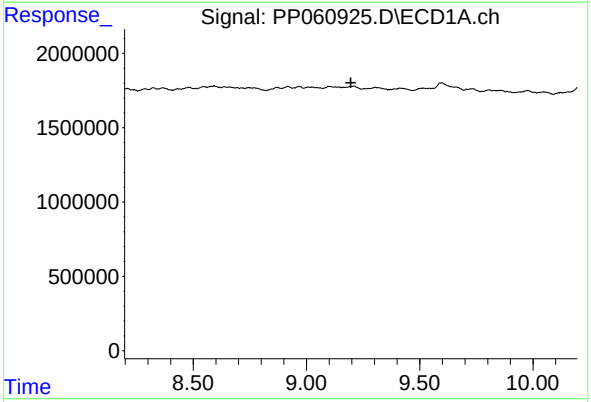
R.T.: 0.000 min
Exp R.T. : 8.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



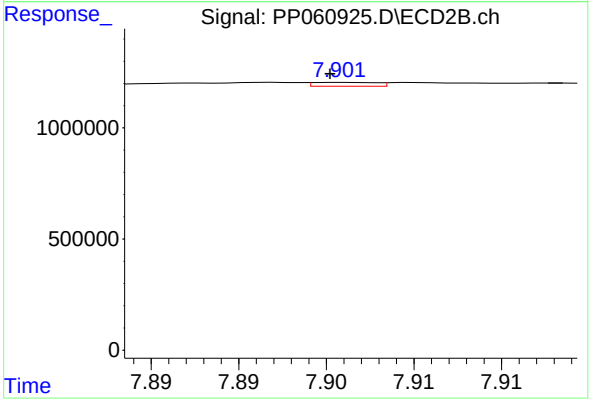
#42 AR-1268-2

R.T.: 7.694 min
Delta R.T.: 0.003 min
Response: 111531
Conc: 0.46 ng/ml



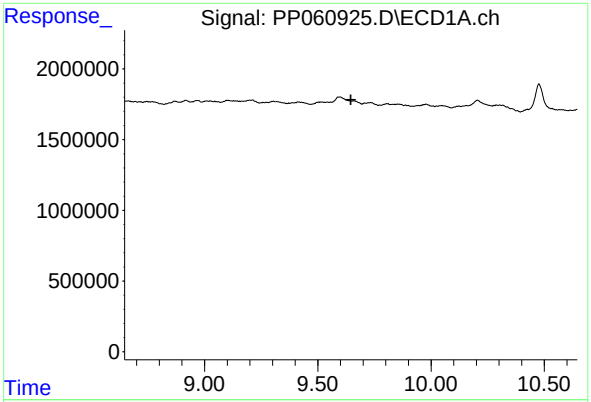
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.196 min
Response: 0
Conc: N.D.



#43 AR-1268-3

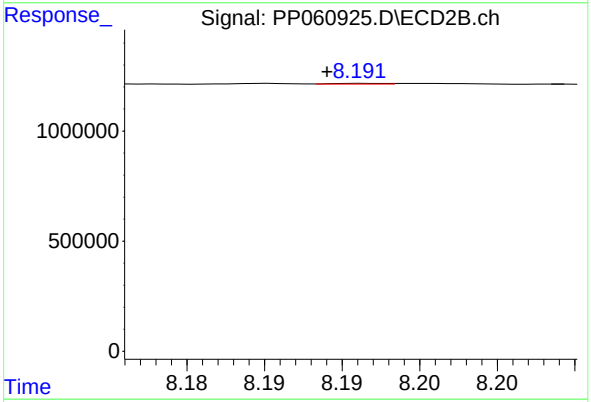
R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 43521
Conc: 0.20 ng/ml



#44 AR-1268-4

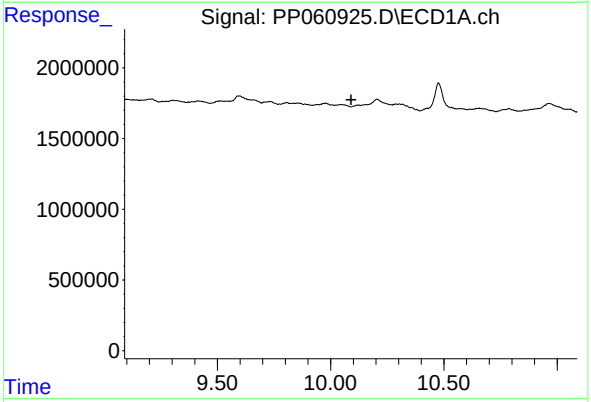
R.T.: 0.000 min
Exp R.T. : 9.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



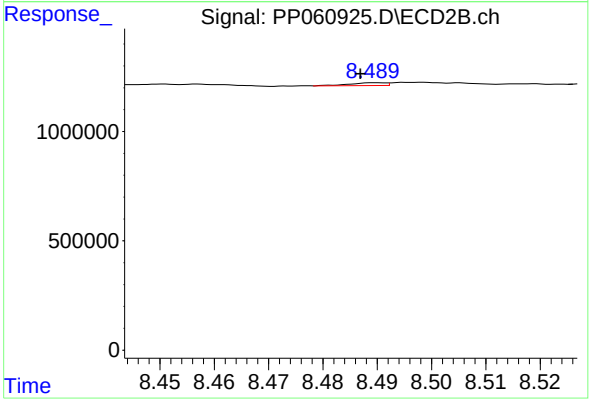
#44 AR-1268-4

R.T.: 8.191 min
Delta R.T.: 0.002 min
Response: 7765
Conc: 0.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.090 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.489 min
Delta R.T.: 0.002 min
Response: 56939
Conc: 0.09 ng/ml