Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060622\
Data File : PP048450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2022 08:48
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 15:07:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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...	4.023	3.188f	181124	106504	0.077	0.054	#
2)	SA Decachlor...	10.391	8.628f	173905	47844	0.089	0.030	#
	Target Compounds							
5)	L1 AR-1016-3	5.407	0.000	928147	0	13.735	N.D.	#
7)	L1 AR-1016-5	5.848	0.000	1013449	0	17.992	N.D.	#
8)	L2 AR-1221-1	4.267	0.000	97878	0	3.702	N.D.	#
9)	L2 AR-1221-2	4.354f	0.000	166284	0	8.119	N.D.	#
10)	L2 AR-1221-3	4.473f	0.000	349442	0	5.581	N.D.	#
11)	L3 AR-1232-1	4.473f	0.000	349442	0	6.728	N.D.	#
15)	L3 AR-1232-5	5.614	0.000	1950447	0	119.386	N.D.	#
18)	L4 AR-1242-3	5.407	0.000	928147	0	18.907	N.D.	#
22)	L5 AR-1248-2	5.614	0.000	1950447	0	34.105	N.D.	#
23)	L5 AR-1248-3	5.848	0.000	1013449	0	14.973	N.D.	#
30)	L6 AR-1254-5	0.000	6.559	0	114801	N.D.	1.134	#
32)	L7 AR-1260-2	7.387	0.000	3287185	0	29.406	N.D.	#
33)	L7 AR-1260-3	7.760f	6.350	18563452	48872	216.719	0.494	#
34)	L7 AR-1260-4	0.000	6.864	0	146954	N.D.	1.765	#
35)	L7 AR-1260-5	0.000	7.127	0	52005	N.D.	0.262	#
36)	L8 AR-1262-1	7.760f	6.592	18563452	85113	162.766	0.788	#
37)	L8 AR-1262-2	0.000	6.877	0	138663	N.D.	1.401	#
38)	L8 AR-1262-3	0.000	7.466	0	48981	N.D.	0.651	#
39)	L8 AR-1262-4	8.832	7.519	86410	30979	1.453	0.213	#
40)	L8 AR-1262-5	9.599f	8.071	832865	72636	10.523	1.076	#
41)	L9 AR-1268-1	0.000	7.466	0	48981	N.D.	0.210	#
42)	L9 AR-1268-2	8.832	7.519	86410	30979	0.358	0.143	#
43)	L9 AR-1268-3	9.089	7.766	625397	454711	3.042	2.446	
44)	L9 AR-1268-4	9.599f	8.071	832865	72636	9.272	0.884	#
45)	L9 AR-1268-5	10.027	0.000	196927	0	0.279	N.D.	#

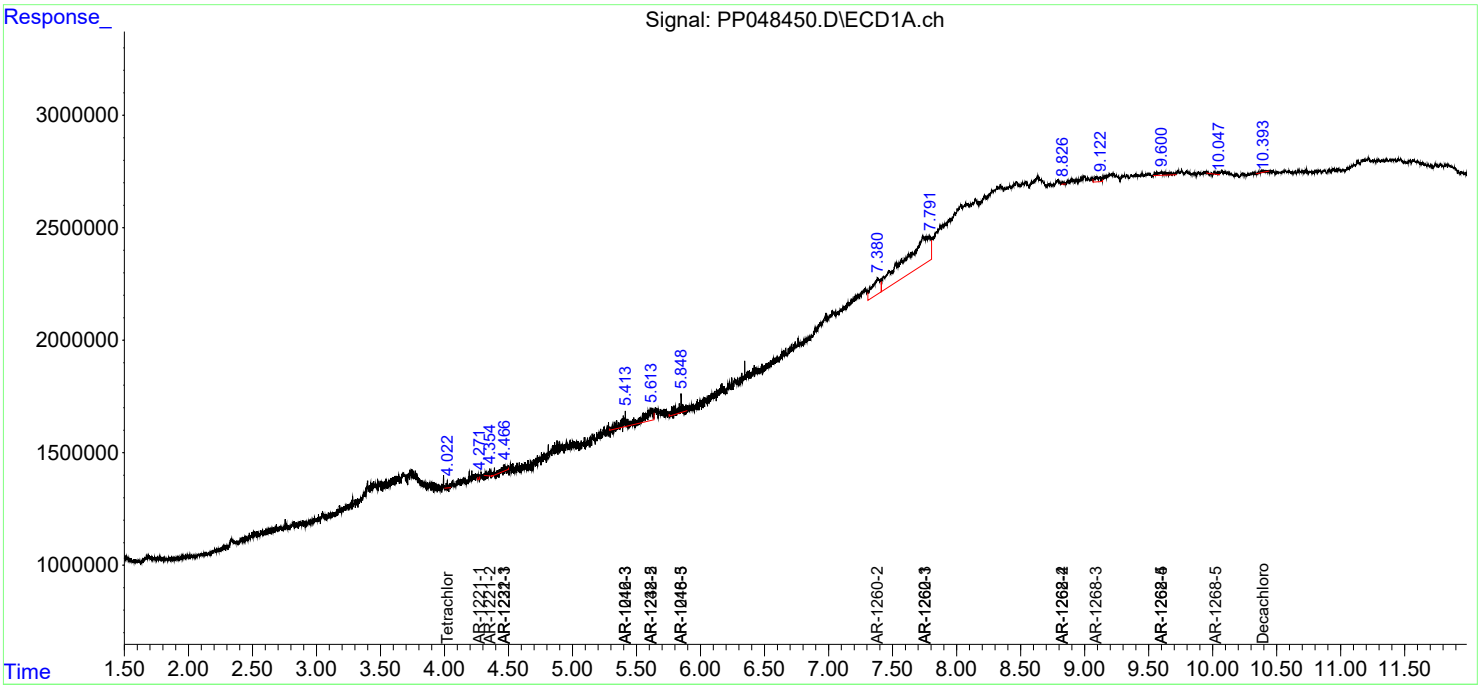
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

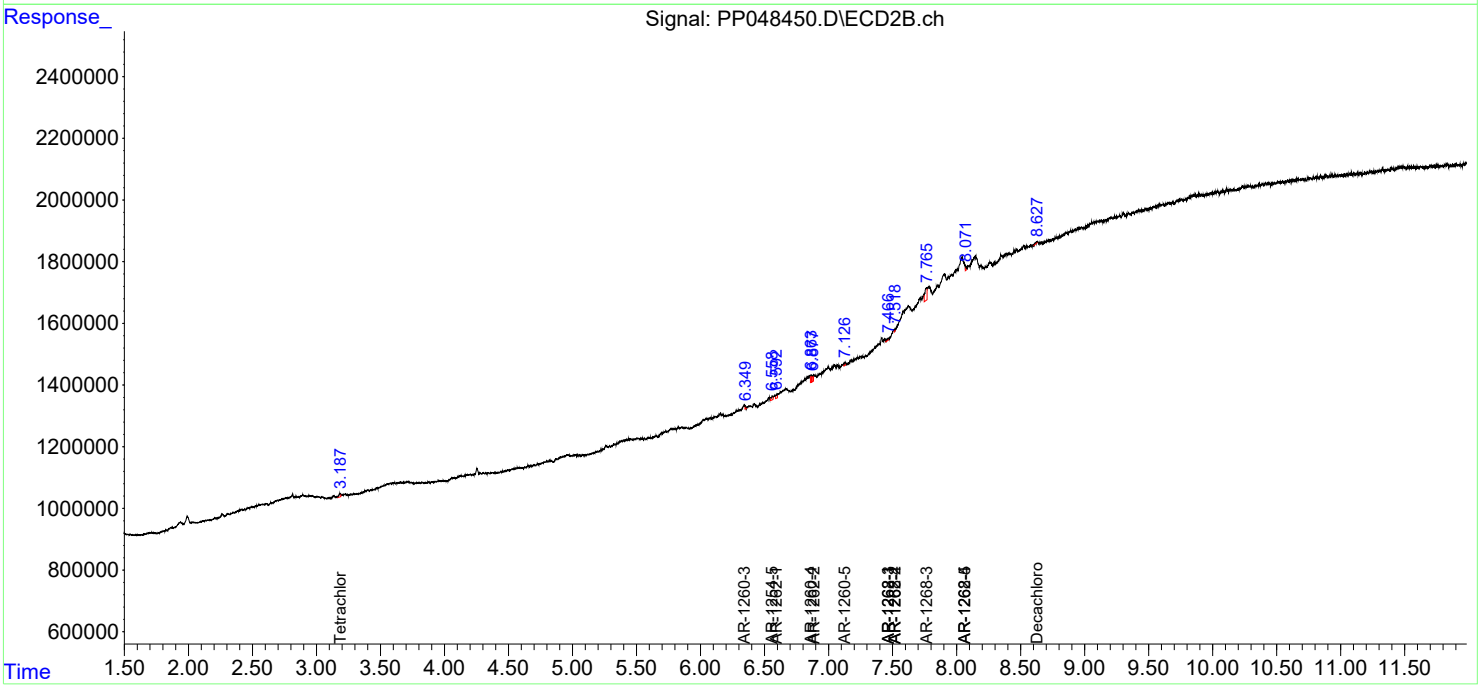
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060622\
Data File : PP048450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2022 08:48
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

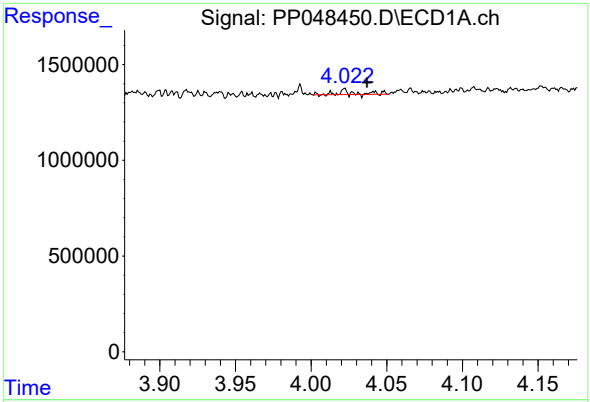
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 15:07:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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



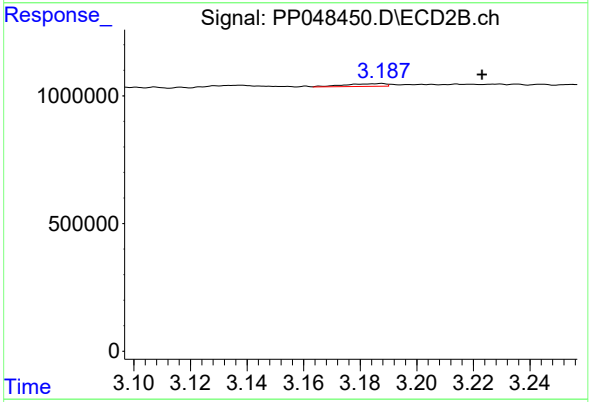




#1 Tetrachloro-m-xylene

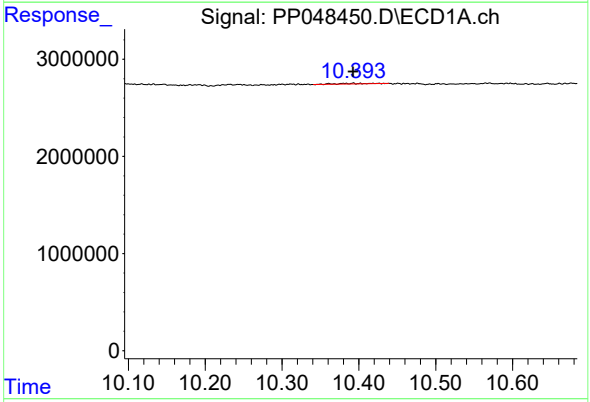
R.T.: 4.023 min
Delta R.T.: -0.014 min
Response: 181124
Conc: 0.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



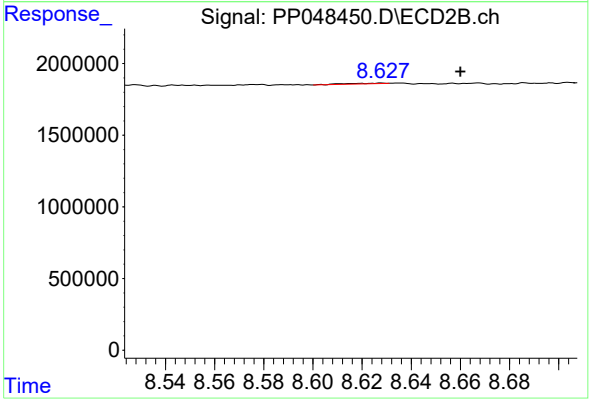
#1 Tetrachloro-m-xylene

R.T.: 3.188 min
Delta R.T.: -0.035 min
Response: 106504
Conc: 0.05 ng/ml



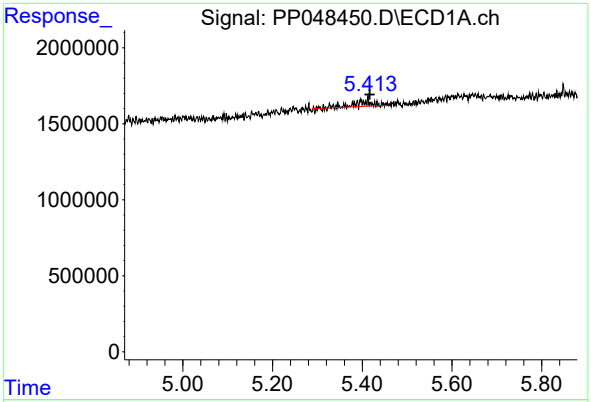
#2 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: -0.001 min
Response: 173905
Conc: 0.09 ng/ml



#2 Decachlorobiphenyl

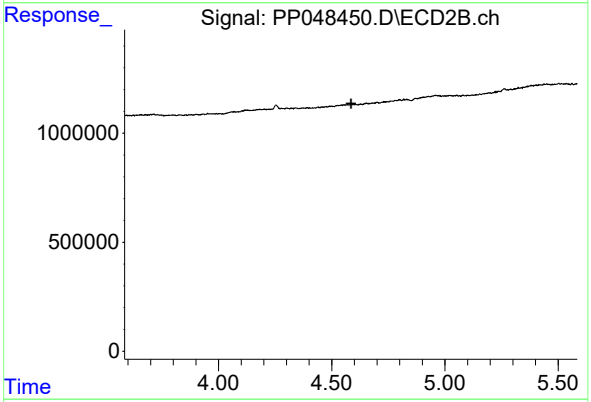
R.T.: 8.628 min
Delta R.T.: -0.032 min
Response: 47844
Conc: 0.03 ng/ml



#5 AR-1016-3

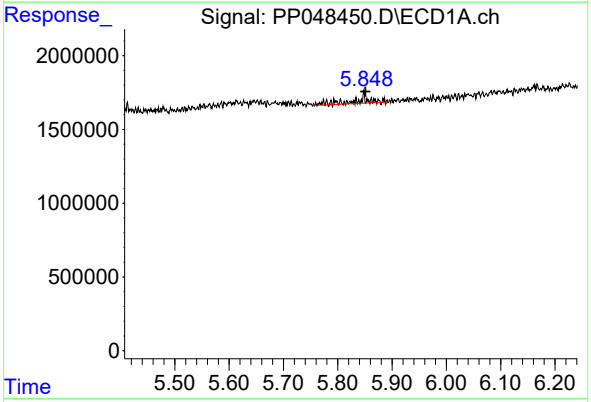
R.T.: 5.407 min
Delta R.T.: -0.009 min
Response: 928147
Conc: 13.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



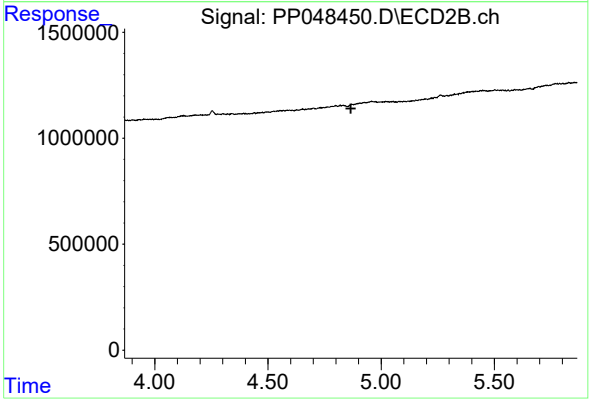
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.



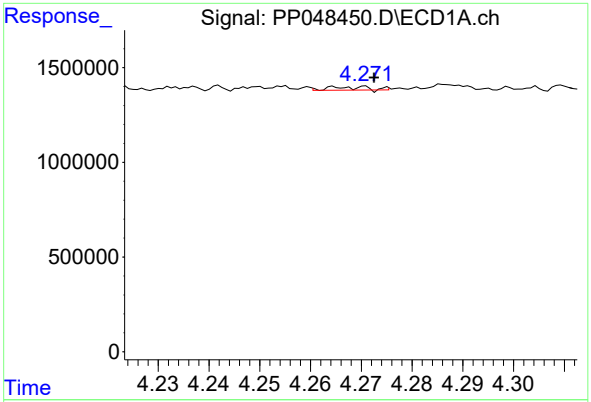
#7 AR-1016-5

R.T.: 5.848 min
Delta R.T.: -0.002 min
Response: 1013449
Conc: 17.99 ng/ml



#7 AR-1016-5

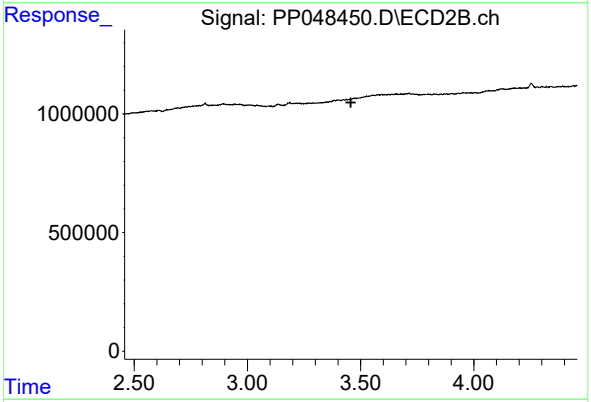
R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



#8 AR-1221-1

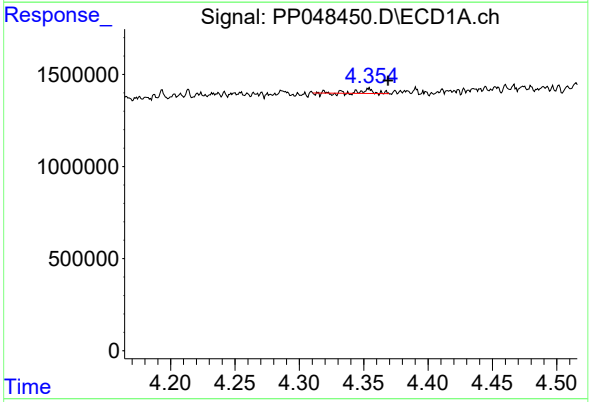
R.T.: 4.267 min
Delta R.T.: -0.005 min
Response: 97878
Conc: 3.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



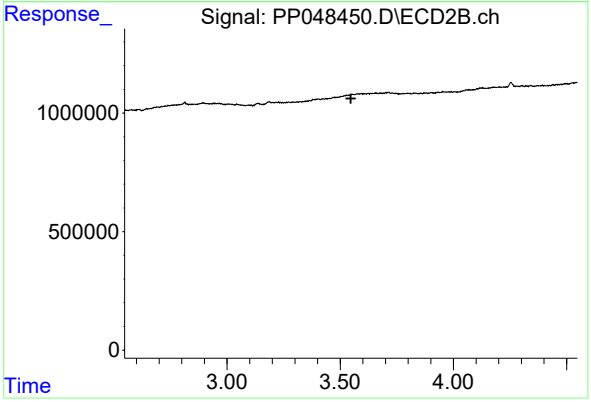
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



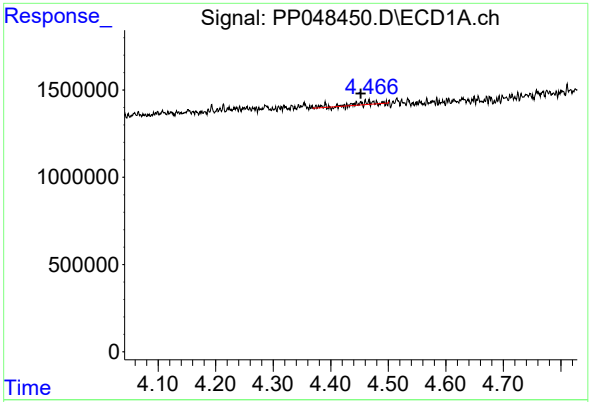
#9 AR-1221-2

R.T.: 4.354 min
Delta R.T.: -0.015 min
Response: 166284
Conc: 8.12 ng/ml



#9 AR-1221-2

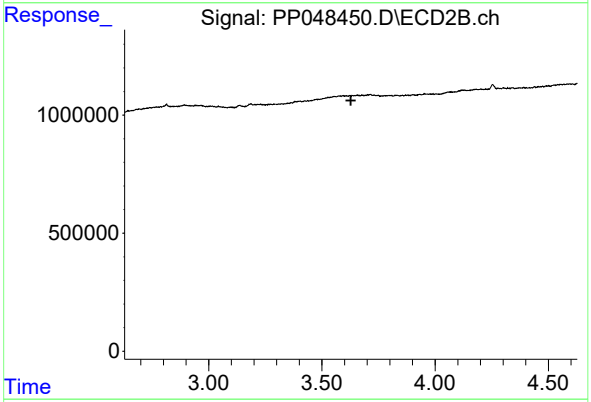
R.T.: 0.000 min
Exp R.T. : 3.547 min
Response: 0
Conc: N.D.



#10 AR-1221-3

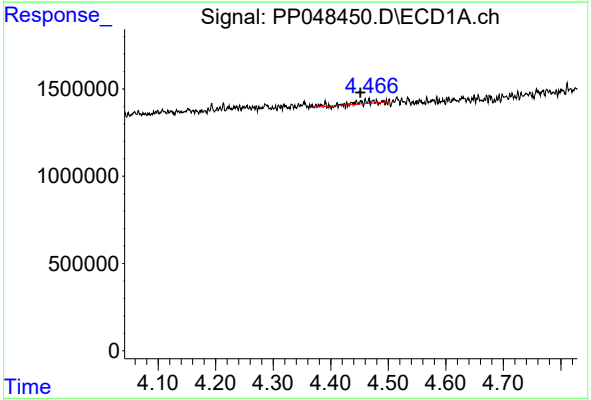
R.T.: 4.473 min
Delta R.T.: 0.021 min
Response: 349442
Conc: 5.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



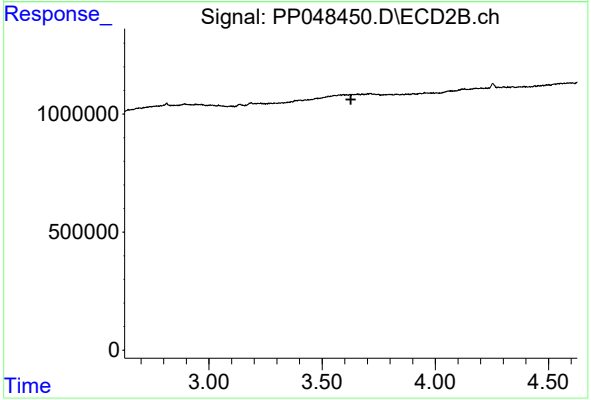
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



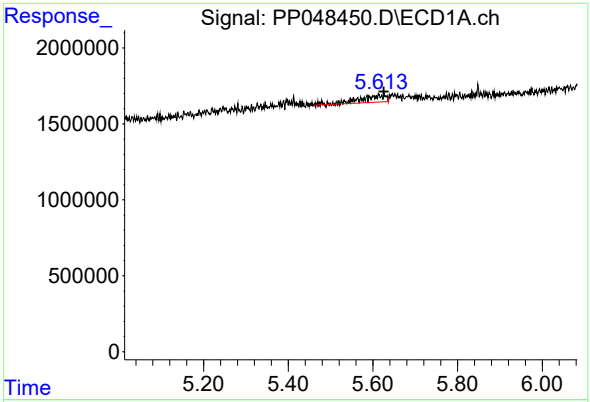
#11 AR-1232-1

R.T.: 4.473 min
Delta R.T.: 0.022 min
Response: 349442
Conc: 6.73 ng/ml



#11 AR-1232-1

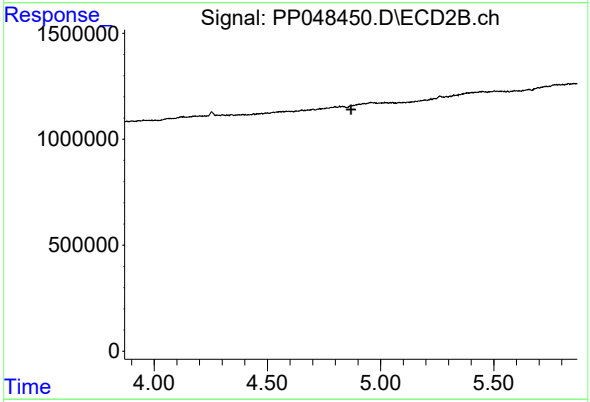
R.T.: 0.000 min
Exp R.T. : 3.627 min
Response: 0
Conc: N.D.



#15 AR-1232-5

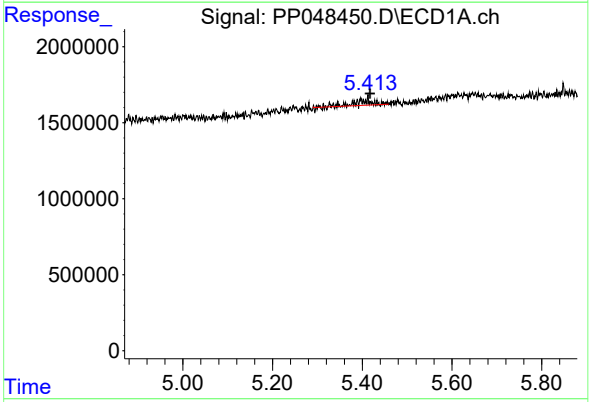
R.T.: 5.614 min
Delta R.T.: -0.011 min
Response: 1950447
Conc: 119.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



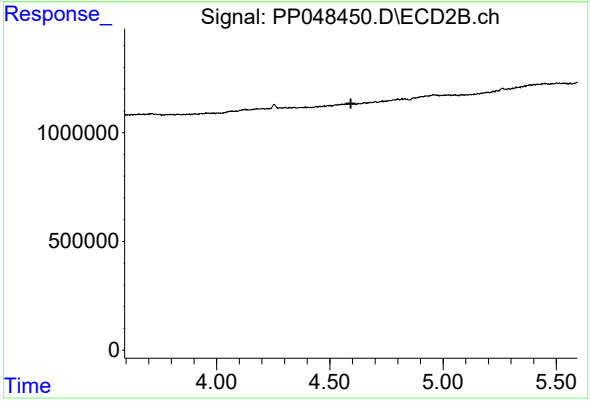
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



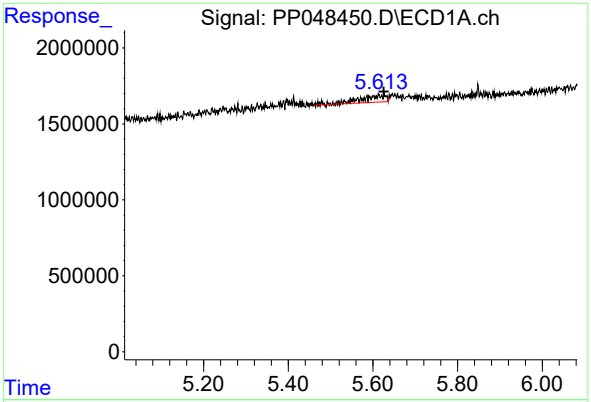
#18 AR-1242-3

R.T.: 5.407 min
Delta R.T.: -0.010 min
Response: 928147
Conc: 18.91 ng/ml



#18 AR-1242-3

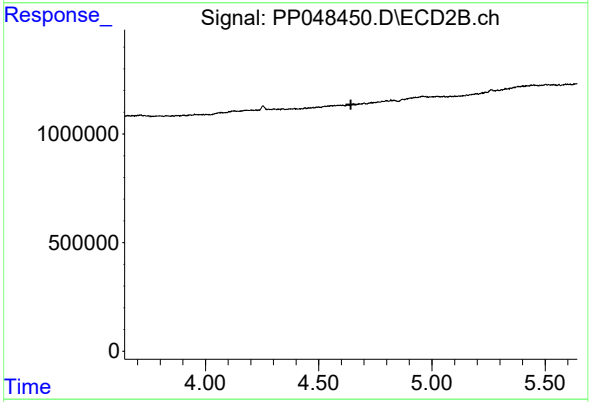
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#22 AR-1248-2

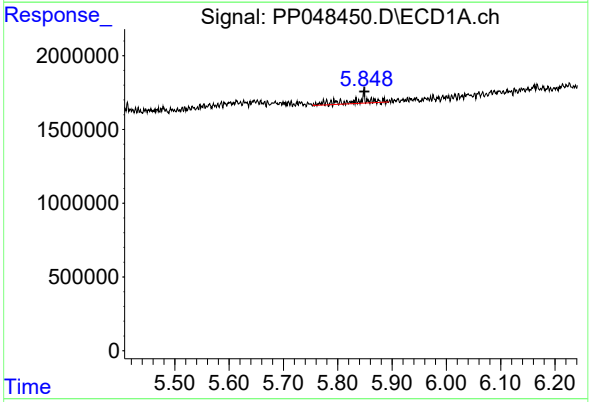
R.T.: 5.614 min
Delta R.T.: -0.011 min
Response: 1950447
Conc: 34.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



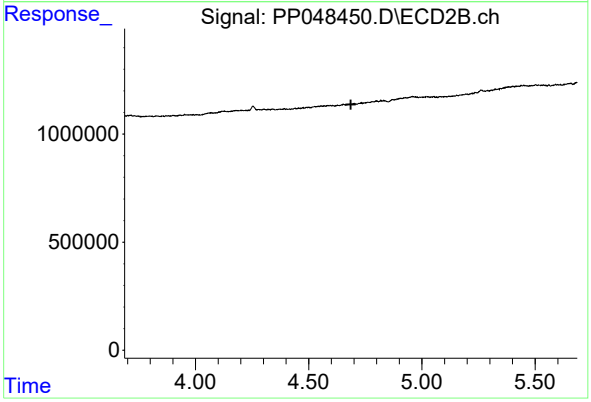
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



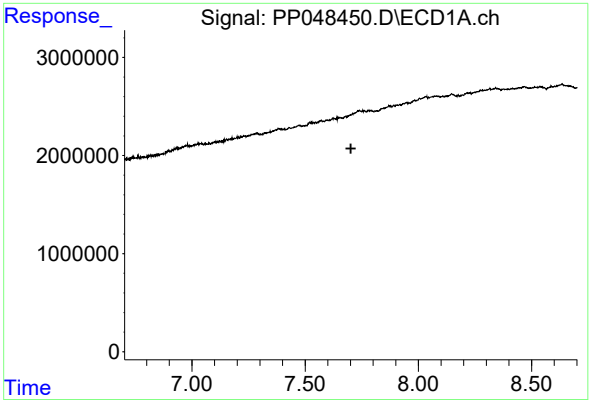
#23 AR-1248-3

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 1013449
Conc: 14.97 ng/ml



#23 AR-1248-3

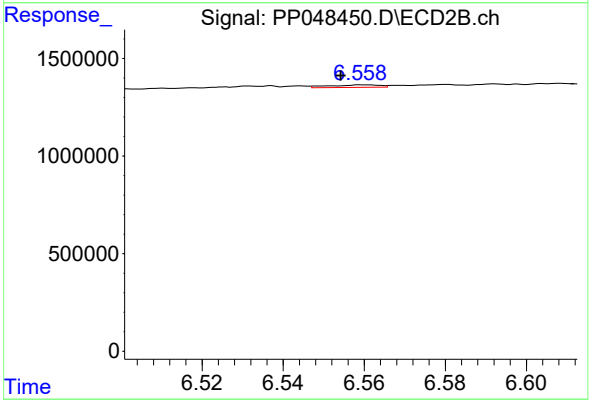
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#30 AR-1254-5

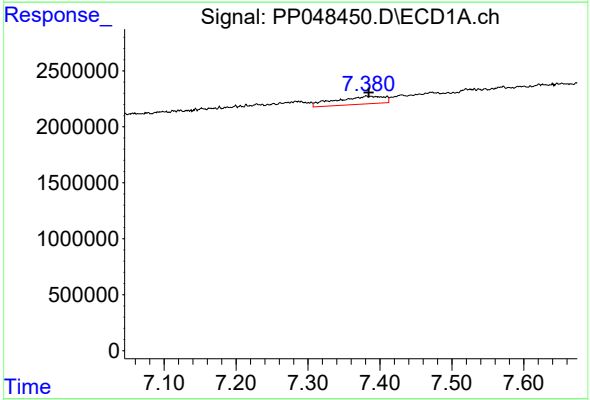
R.T.: 0.000 min
Exp R.T. : 7.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



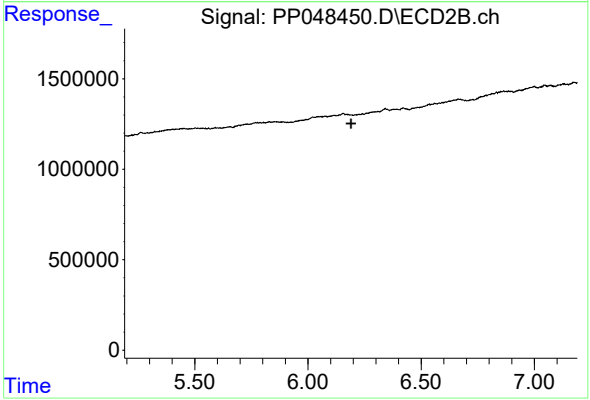
#30 AR-1254-5

R.T.: 6.559 min
Delta R.T.: 0.005 min
Response: 114801
Conc: 1.13 ng/ml



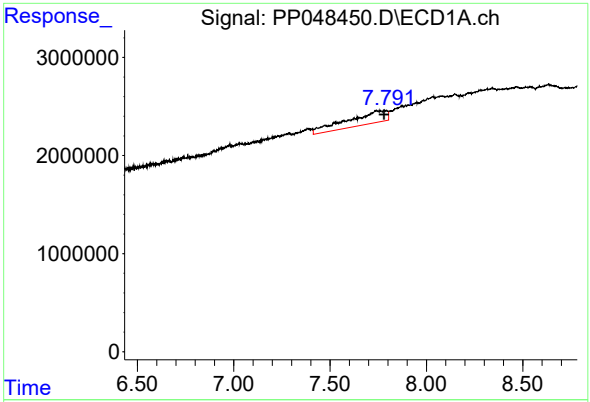
#32 AR-1260-2

R.T.: 7.387 min
Delta R.T.: 0.002 min
Response: 3287185
Conc: 29.41 ng/ml



#32 AR-1260-2

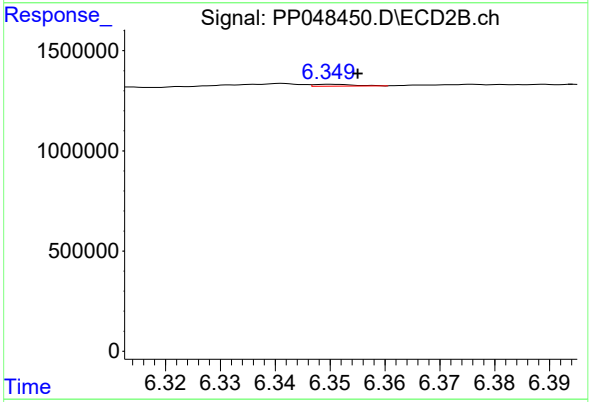
R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#33 AR-1260-3

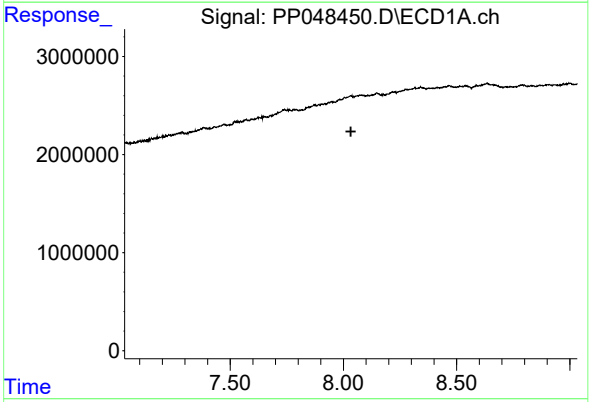
R.T.: 7.760 min
Delta R.T.: -0.021 min
Response: 18563452
Conc: 216.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



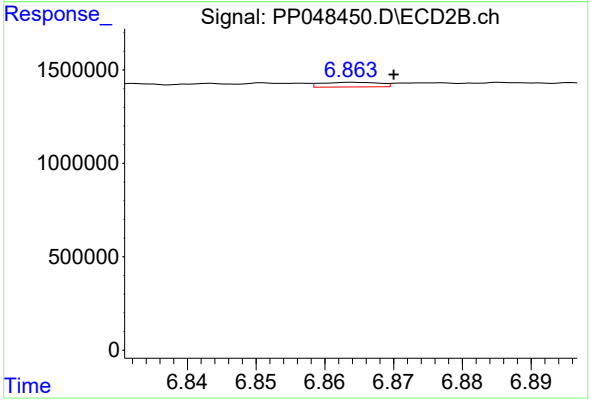
#33 AR-1260-3

R.T.: 6.350 min
Delta R.T.: -0.005 min
Response: 48872
Conc: 0.49 ng/ml



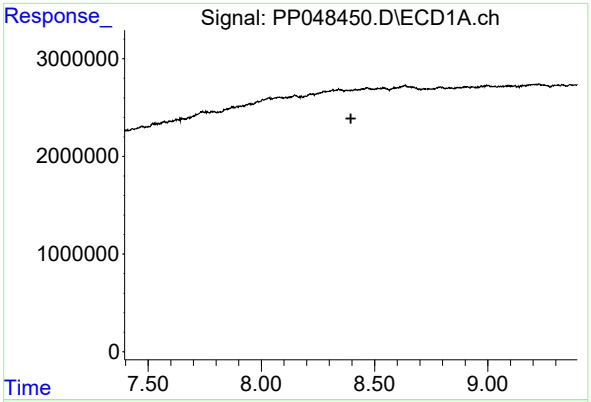
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.033 min
Response: 0
Conc: N.D.



#34 AR-1260-4

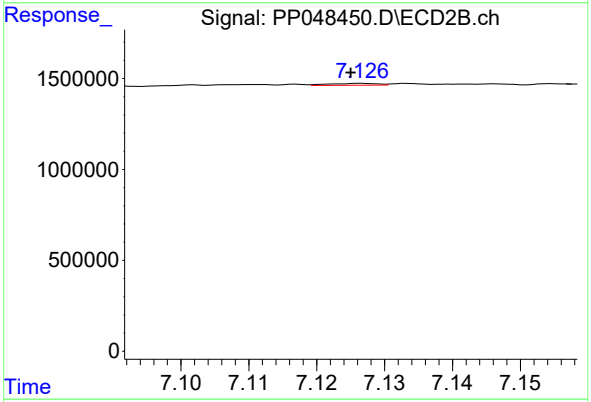
R.T.: 6.864 min
Delta R.T.: -0.006 min
Response: 146954
Conc: 1.77 ng/ml



#35 AR-1260-5

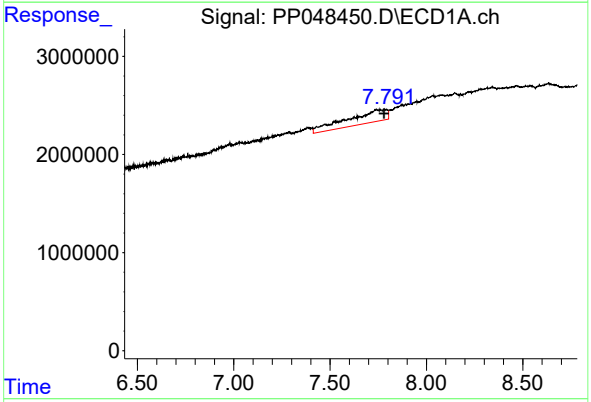
R.T.: 0.000 min
Exp R.T. : 8.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



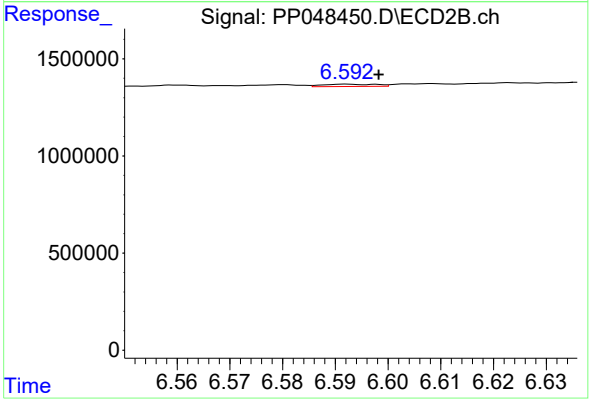
#35 AR-1260-5

R.T.: 7.127 min
Delta R.T.: 0.002 min
Response: 52005
Conc: 0.26 ng/ml



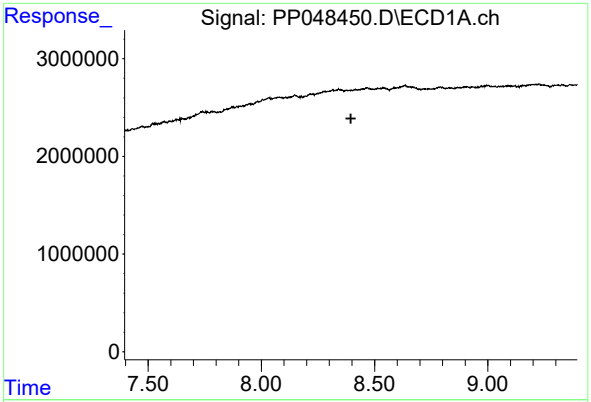
#36 AR-1262-1

R.T.: 7.760 min
Delta R.T.: -0.021 min
Response: 18563452
Conc: 162.77 ng/ml



#36 AR-1262-1

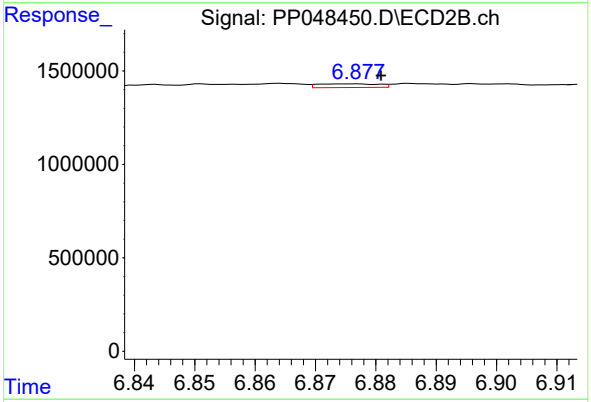
R.T.: 6.592 min
Delta R.T.: -0.006 min
Response: 85113
Conc: 0.79 ng/ml



#37 AR-1262-2

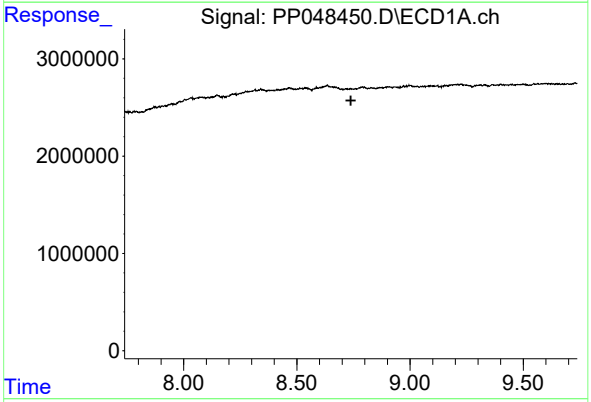
R.T.: 0.000 min
Exp R.T. : 8.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



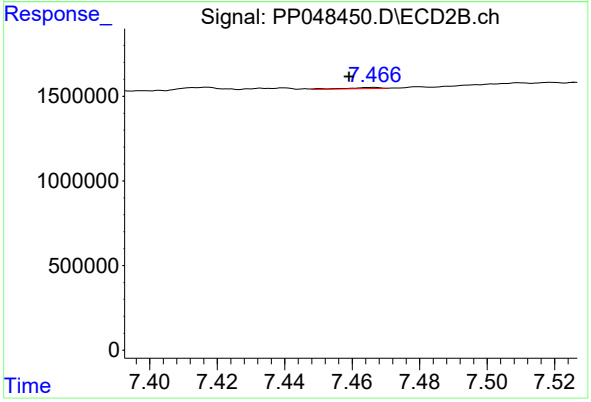
#37 AR-1262-2

R.T.: 6.877 min
Delta R.T.: -0.004 min
Response: 138663
Conc: 1.40 ng/ml



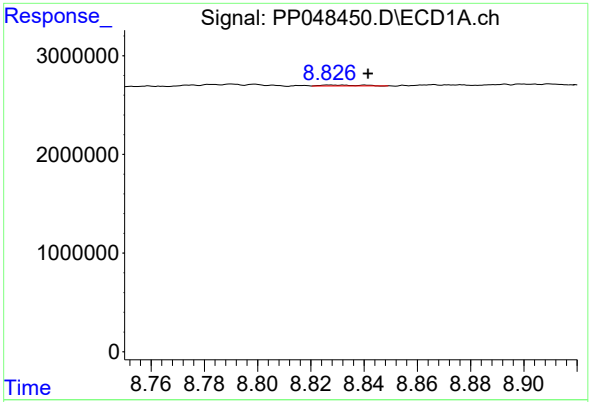
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.739 min
Response: 0
Conc: N.D.



#38 AR-1262-3

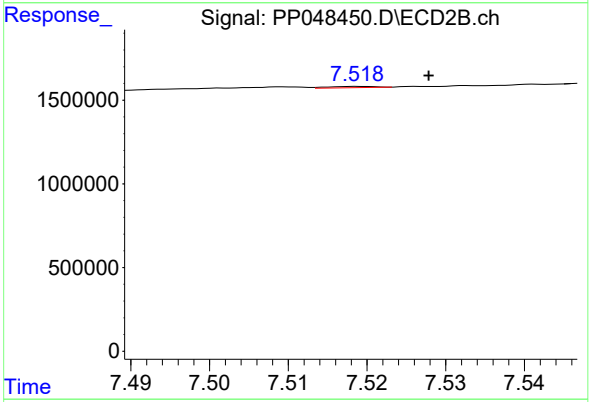
R.T.: 7.466 min
Delta R.T.: 0.007 min
Response: 48981
Conc: 0.65 ng/ml



#39 AR-1262-4

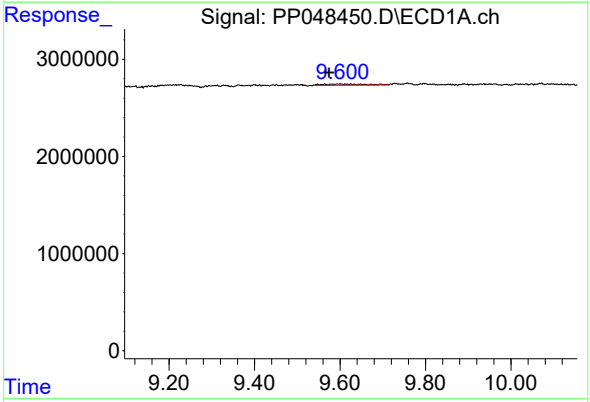
R.T.: 8.832 min
Delta R.T.: -0.010 min
Response: 86410
Conc: 1.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



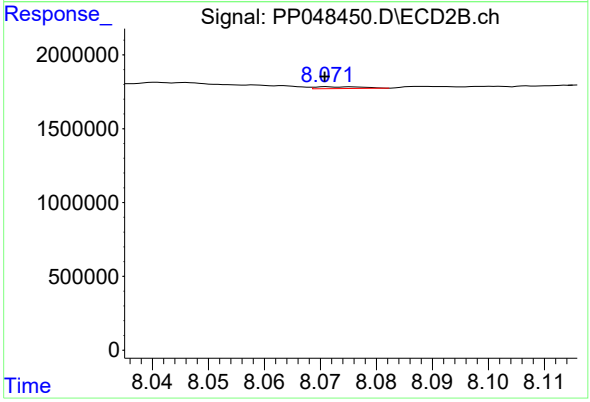
#39 AR-1262-4

R.T.: 7.519 min
Delta R.T.: -0.009 min
Response: 30979
Conc: 0.21 ng/ml



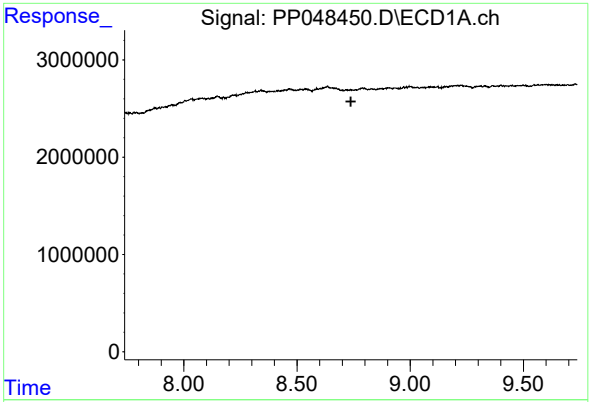
#40 AR-1262-5

R.T.: 9.599 min
Delta R.T.: 0.025 min
Response: 832865
Conc: 10.52 ng/ml



#40 AR-1262-5

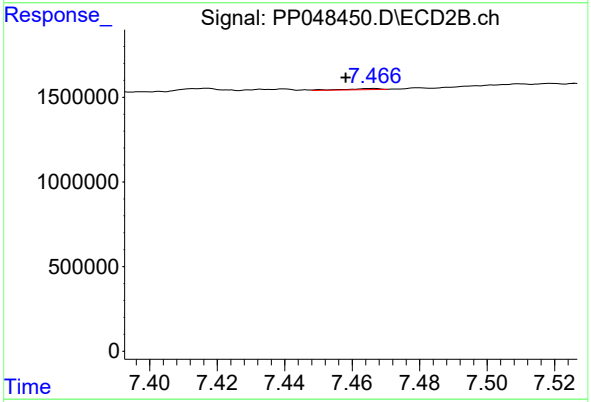
R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 72636
Conc: 1.08 ng/ml



#41 AR-1268-1

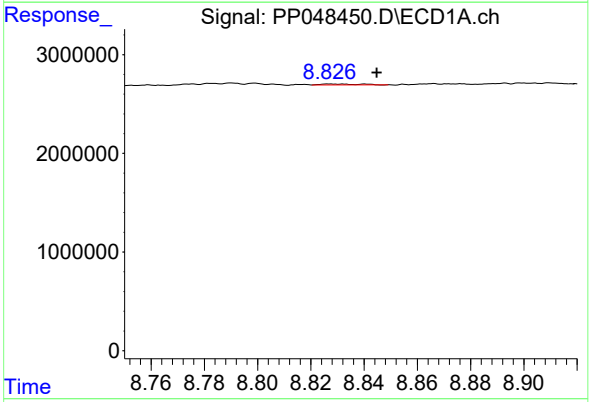
R.T.: 0.000 min
Exp R.T. : 8.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



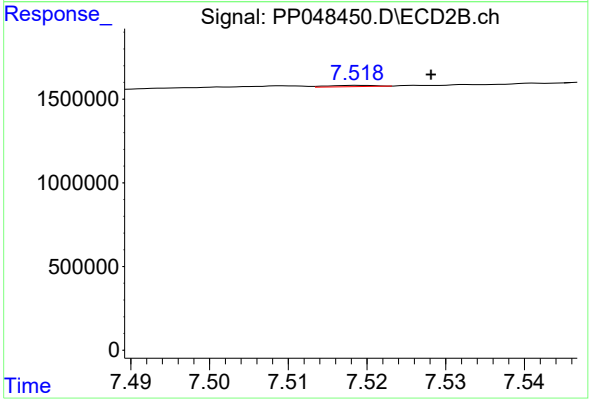
#41 AR-1268-1

R.T.: 7.466 min
Delta R.T.: 0.008 min
Response: 48981
Conc: 0.21 ng/ml



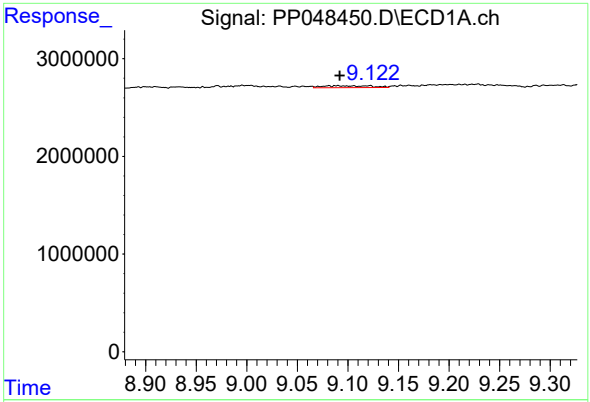
#42 AR-1268-2

R.T.: 8.832 min
Delta R.T.: -0.013 min
Response: 86410
Conc: 0.36 ng/ml



#42 AR-1268-2

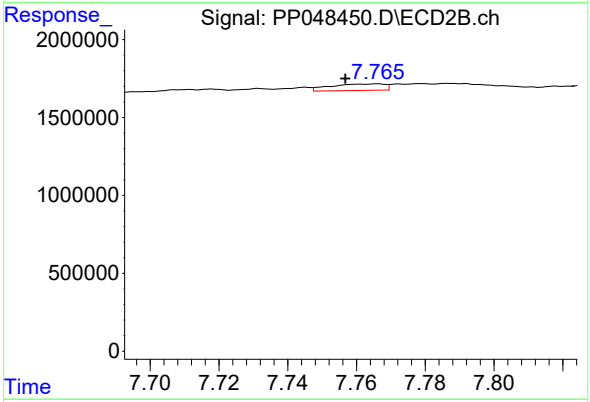
R.T.: 7.519 min
Delta R.T.: -0.009 min
Response: 30979
Conc: 0.14 ng/ml



#43 AR-1268-3

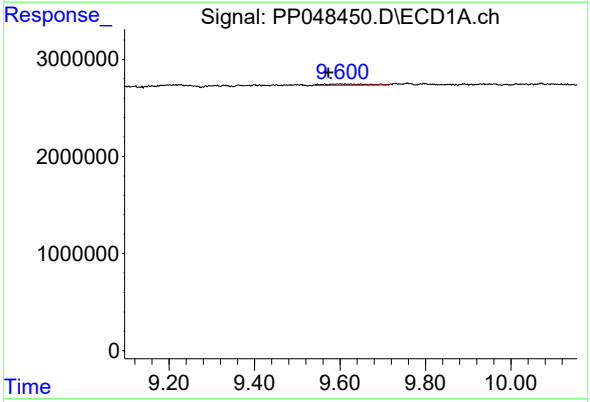
R.T.: 9.089 min
Delta R.T.: -0.003 min
Response: 625397
Conc: 3.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



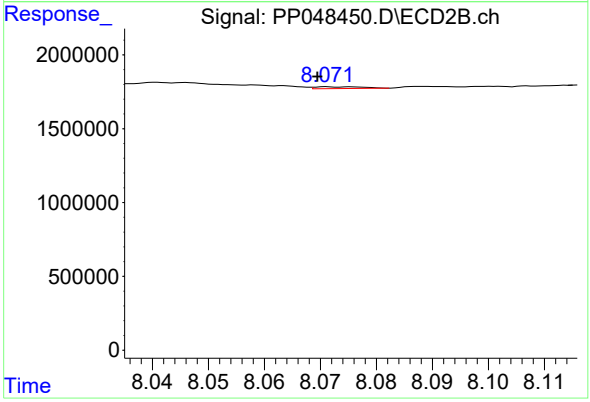
#43 AR-1268-3

R.T.: 7.766 min
Delta R.T.: 0.009 min
Response: 454711
Conc: 2.45 ng/ml



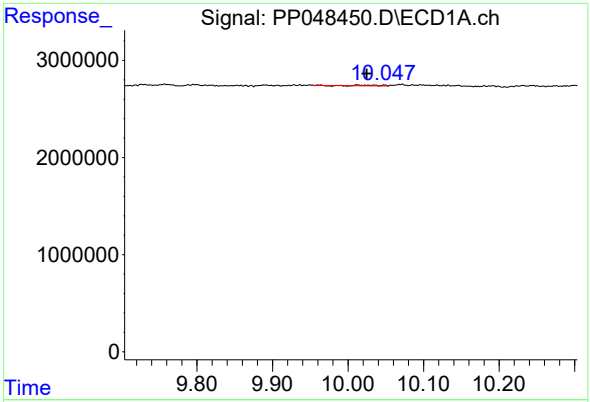
#44 AR-1268-4

R.T.: 9.599 min
Delta R.T.: 0.026 min
Response: 832865
Conc: 9.27 ng/ml



#44 AR-1268-4

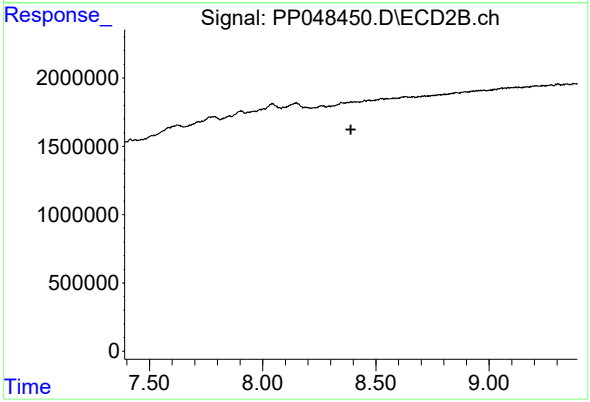
R.T.: 8.071 min
Delta R.T.: 0.002 min
Response: 72636
Conc: 0.88 ng/ml



#45 AR-1268-5

R.T.: 10.027 min
Delta R.T.: 0.002 min
Response: 196927
Conc: 0.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.389 min
Response: 0
Conc: N.D.