Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091923\
Data File : PP060010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2023 09:43
Operator : YP\AJ
Sample : 04486-12 10X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 11:17:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 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...	4.508	3.667	3674945	2620407	1.767	1.609
2)	SA Decachlor...	10.429	8.743	3588888	3290919	2.353	2.173
	Target Compounds						
6)	L1 AR-1016-4	0.000	5.016	0	29414	N.D.	0.834 #
7)	L1 AR-1016-5	0.000	5.236	0	32737	N.D.	0.704 #
8)	L2 AR-1221-1	0.000	3.904	0	93049	N.D.	4.236 #
15)	L3 AR-1232-5	0.000	5.236	0	32737	N.D.	1.633 #
20)	L4 AR-1242-5	0.000	5.558f	0	71283	N.D.	1.473 #
22)	L5 AR-1248-2	0.000	5.016	0	29414	N.D.	0.543 #
24)	L5 AR-1248-4	0.000	5.236	0	32737	N.D.	0.487 #
26)	L6 AR-1254-1	0.000	5.558f	0	71283	N.D.	0.710 #
27)	L6 AR-1254-2	0.000	5.740	0	25760	N.D.	0.297 #
28)	L6 AR-1254-3	7.138f	6.146	432199	10614	3.558	0.076 #
29)	L6 AR-1254-4	7.427f	0.000	256237	0	2.881	N.D. #
30)	L6 AR-1254-5	7.870	6.792	89662	17245	0.922	0.145 #
31)	L7 AR-1260-1	0.000	6.277	0	241986	N.D.	2.599 #
32)	L7 AR-1260-2	7.584	6.492f	763000	13817	7.438	0.126 #
33)	L7 AR-1260-3	7.942	6.635	227524	373255	2.889	3.629 #
34)	L7 AR-1260-4	8.178	7.097	860362	35558	9.600	0.427 #
35)	L7 AR-1260-5	0.000	7.336	0	346070	N.D.	1.799 #
36)	L8 AR-1262-1	7.942	0.000	227524	0	1.966	N.D. #
37)	L8 AR-1262-2	0.000	7.097	0	35558	N.D.	0.315 #
38)	L8 AR-1262-3	0.000	7.629	0	9623	N.D.	0.110 #
39)	L8 AR-1262-4	8.961f	7.688	618035	24306	5.443	0.149 #
40)	L8 AR-1262-5	0.000	8.212f	0	56695	N.D.	0.760 #
41)	L9 AR-1268-1	0.000	7.629	0	9623	N.D.	0.037 #
42)	L9 AR-1268-2	8.961f	7.688	618035	24306	2.693	0.105 #
43)	L9 AR-1268-3	0.000	7.900	0	28165	N.D.	0.138 #
44)	L9 AR-1268-4	0.000	8.212f	0	56695	N.D.	0.702 #
45)	L9 AR-1268-5	0.000	8.492	0	6077	N.D.	0.010 #

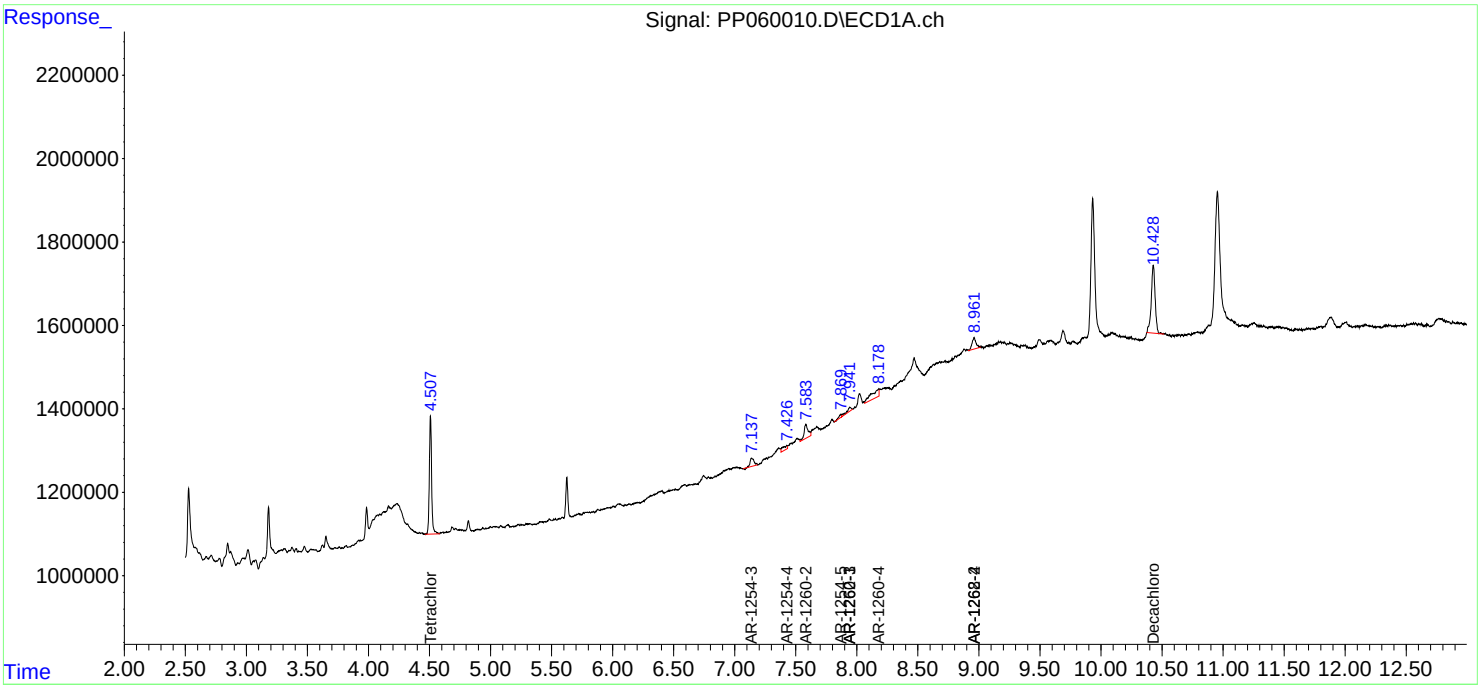
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

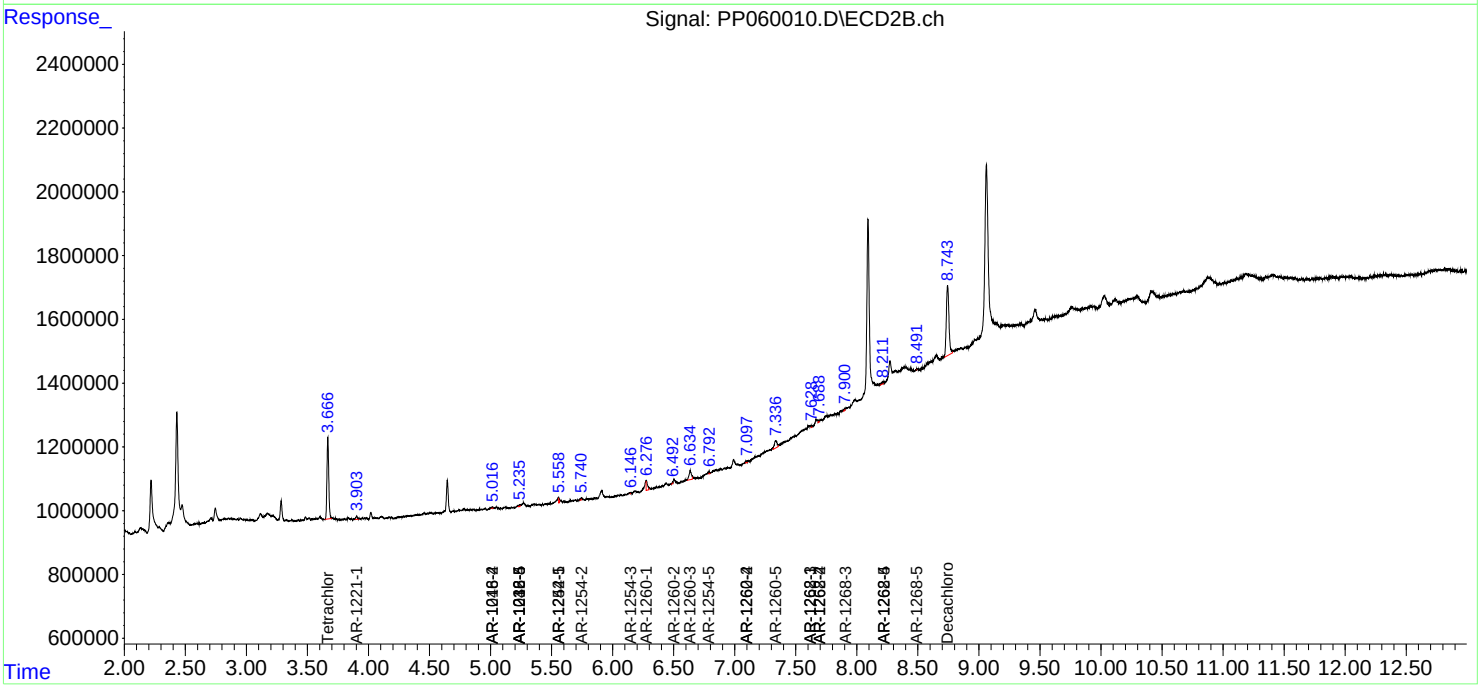
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091923\
Data File : PP060010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2023 09:43
Operator : YP\AJ
Sample : 04486-12 10X
Misc :
ALS Vial : 55 Sample Multiplier: 1

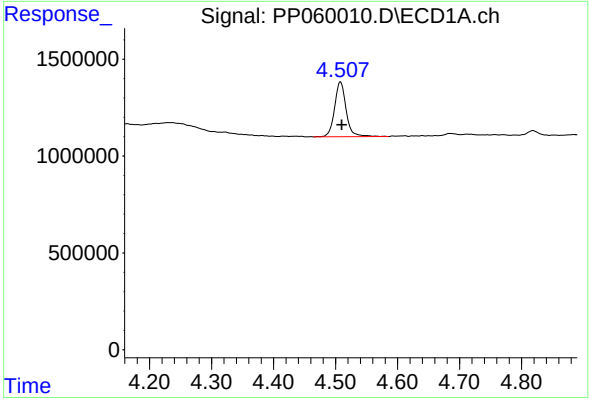
Instrument :
FID_C
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 11:17:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 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



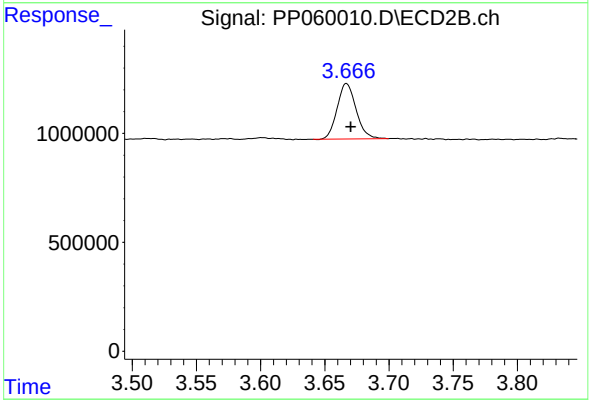




#1 Tetrachloro-m-xylene

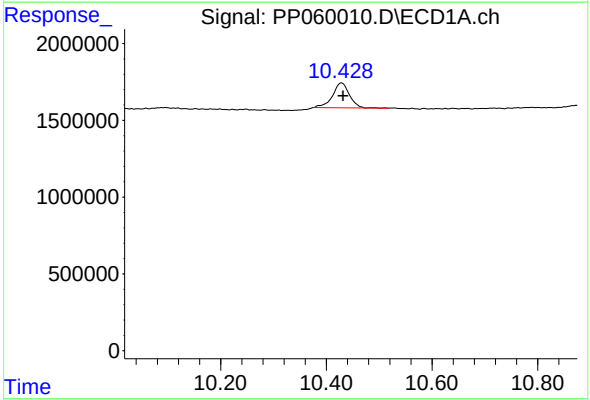
R.T.: 4.508 min
Delta R.T.: -0.002 min
Response: 3674945
Conc: 1.77 ng/ml

Instrument :
FID_C
ClientSampleId :



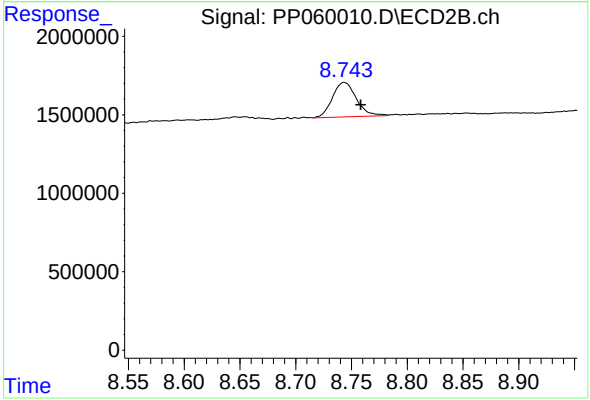
#1 Tetrachloro-m-xylene

R.T.: 3.667 min
Delta R.T.: -0.003 min
Response: 2620407
Conc: 1.61 ng/ml



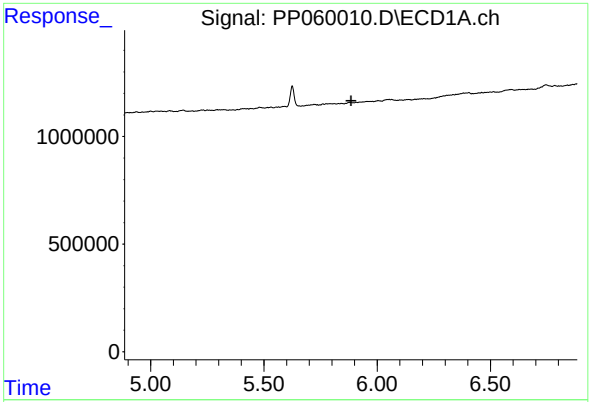
#2 Decachlorobiphenyl

R.T.: 10.429 min
Delta R.T.: -0.003 min
Response: 3588888
Conc: 2.35 ng/ml



#2 Decachlorobiphenyl

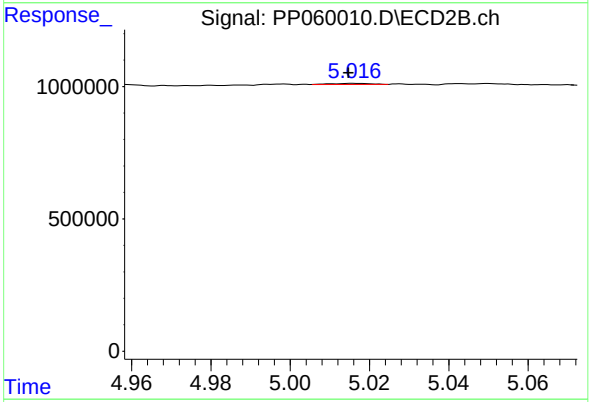
R.T.: 8.743 min
Delta R.T.: -0.015 min
Response: 3290919
Conc: 2.17 ng/ml



#6 AR-1016-4

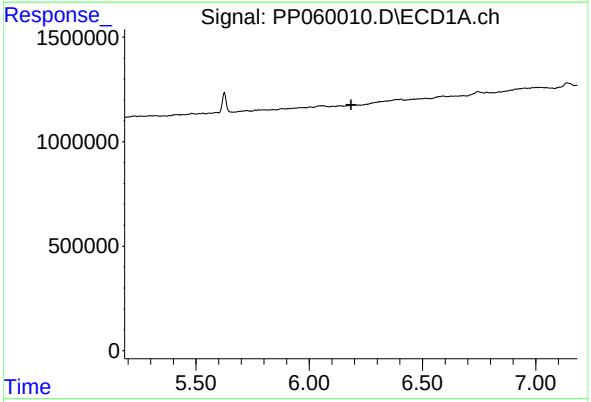
R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



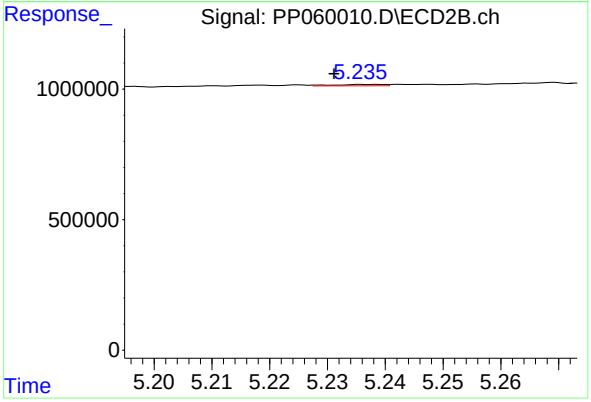
#6 AR-1016-4

R.T.: 5.016 min
Delta R.T.: 0.001 min
Response: 29414
Conc: 0.83 ng/ml



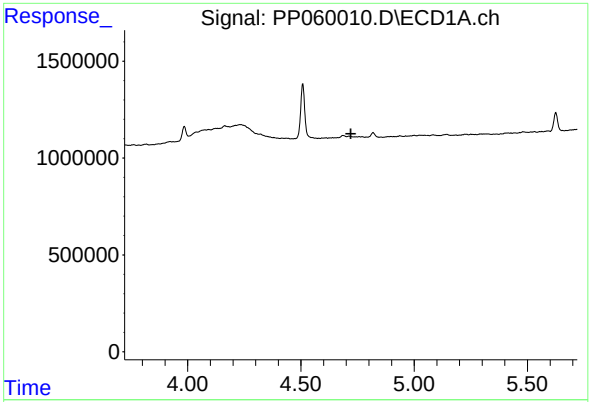
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.184 min
Response: 0
Conc: N.D.



#7 AR-1016-5

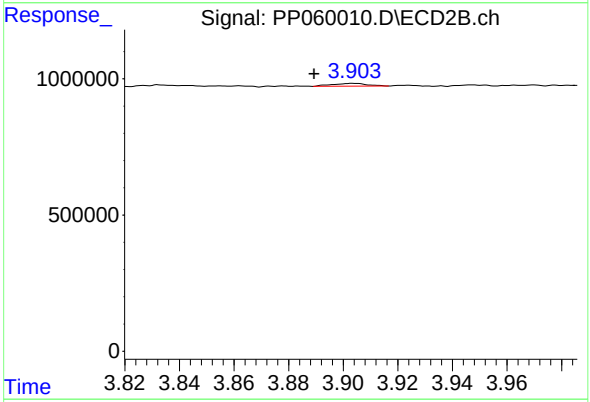
R.T.: 5.236 min
Delta R.T.: 0.005 min
Response: 32737
Conc: 0.70 ng/ml



#8 AR-1221-1

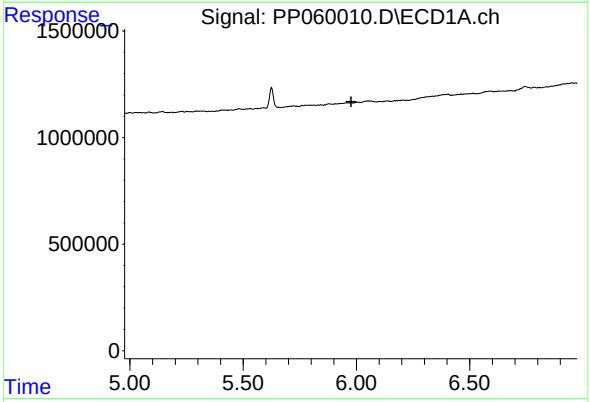
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



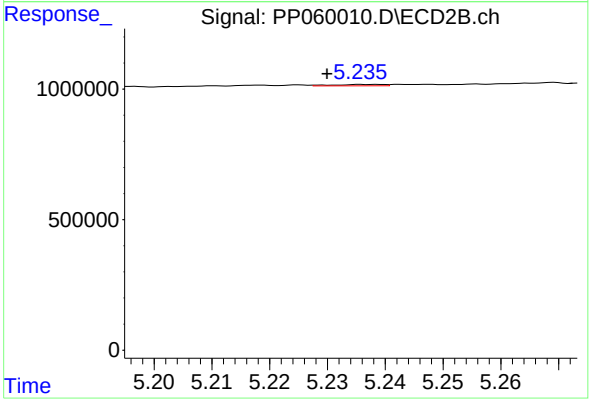
#8 AR-1221-1

R.T.: 3.904 min
Delta R.T.: 0.014 min
Response: 93049
Conc: 4.24 ng/ml



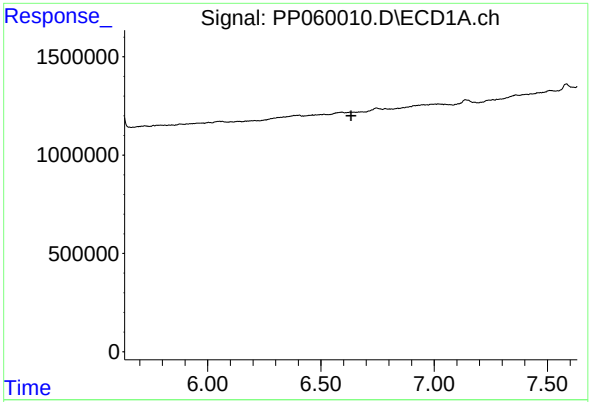
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.



#15 AR-1232-5

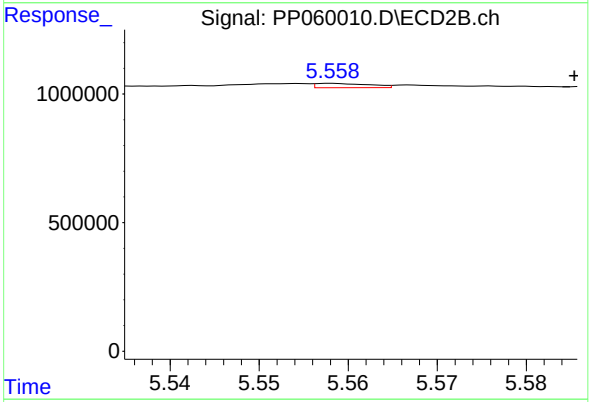
R.T.: 5.236 min
Delta R.T.: 0.006 min
Response: 32737
Conc: 1.63 ng/ml



#20 AR-1242-5

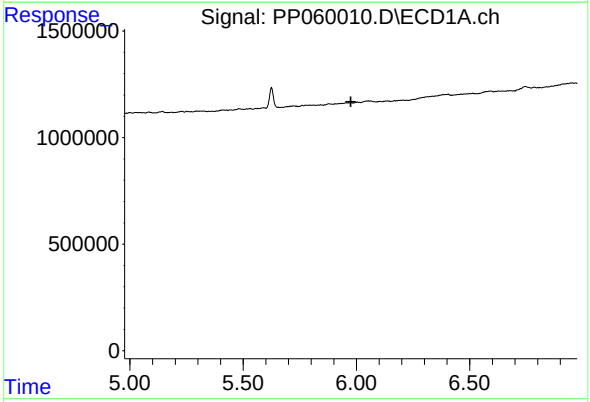
R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



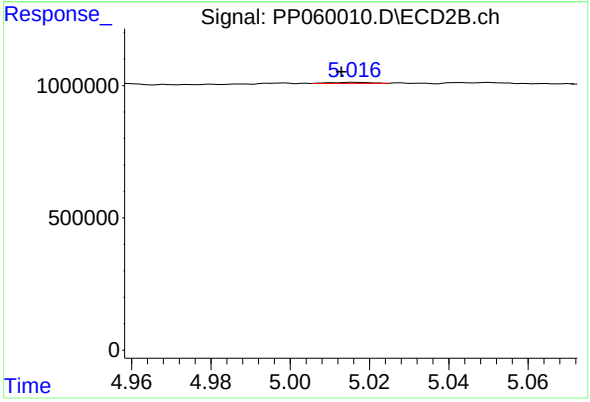
#20 AR-1242-5

R.T.: 5.558 min
Delta R.T.: -0.027 min
Response: 71283
Conc: 1.47 ng/ml



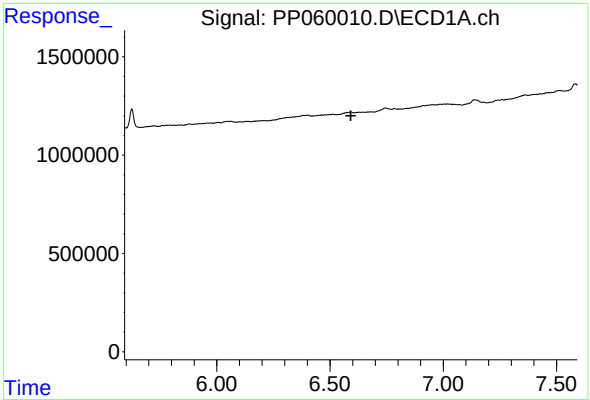
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



#22 AR-1248-2

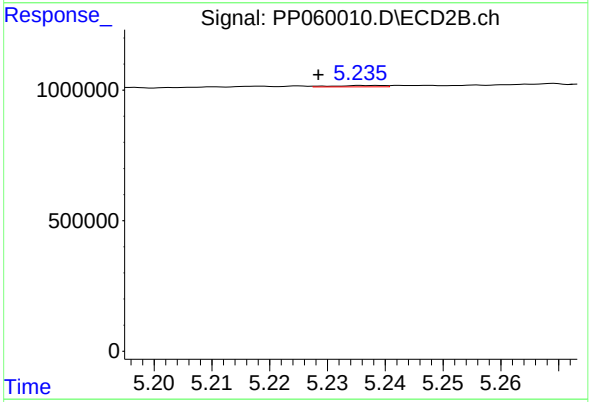
R.T.: 5.016 min
Delta R.T.: 0.003 min
Response: 29414
Conc: 0.54 ng/ml



#24 AR-1248-4

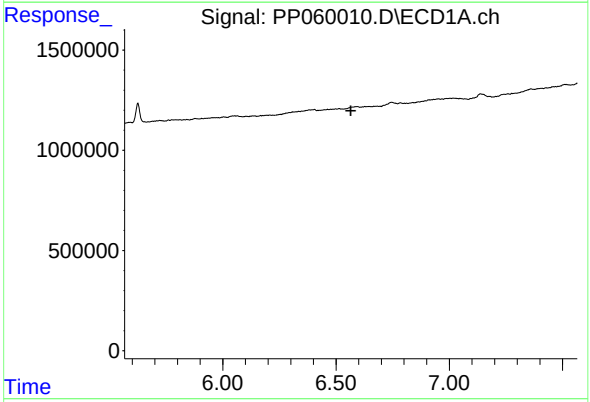
R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



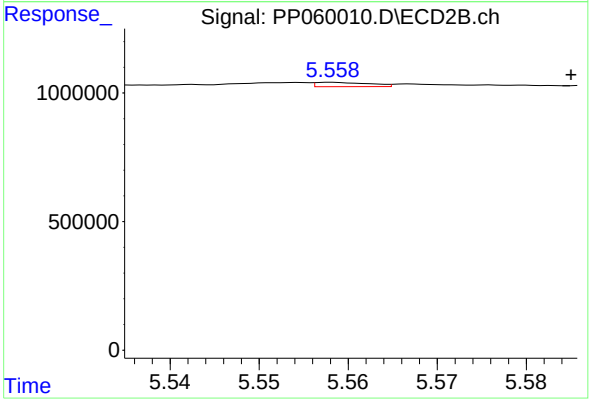
#24 AR-1248-4

R.T.: 5.236 min
Delta R.T.: 0.007 min
Response: 32737
Conc: 0.49 ng/ml



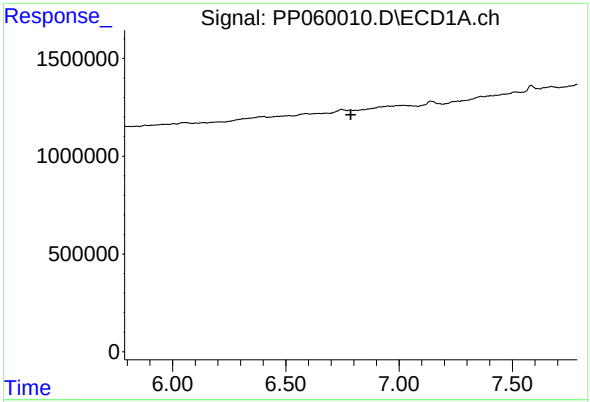
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



#26 AR-1254-1

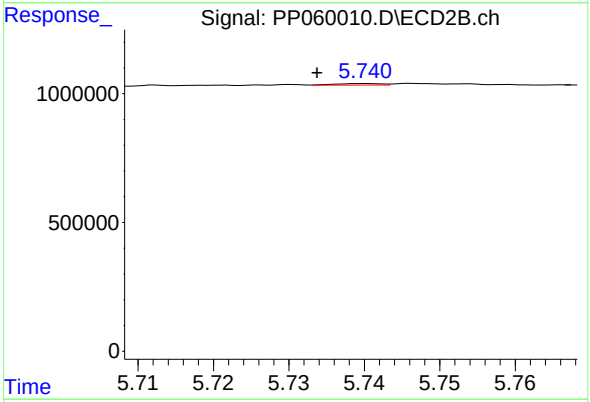
R.T.: 5.558 min
Delta R.T.: -0.027 min
Response: 71283
Conc: 0.71 ng/ml



#27 AR-1254-2

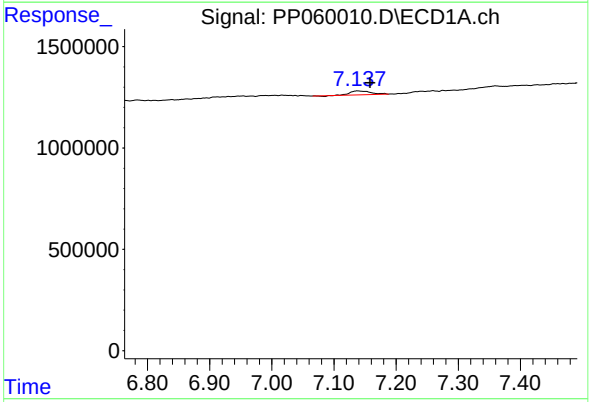
R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



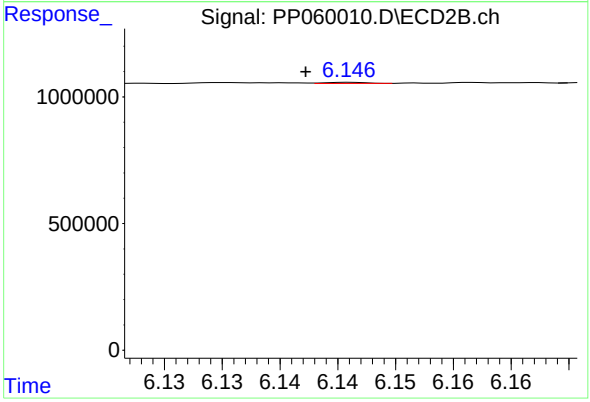
#27 AR-1254-2

R.T.: 5.740 min
Delta R.T.: 0.006 min
Response: 25760
Conc: 0.30 ng/ml



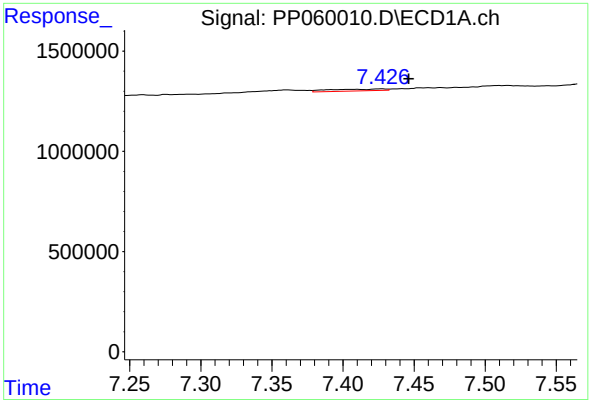
#28 AR-1254-3

R.T.: 7.138 min
Delta R.T.: -0.020 min
Response: 432199
Conc: 3.56 ng/ml



#28 AR-1254-3

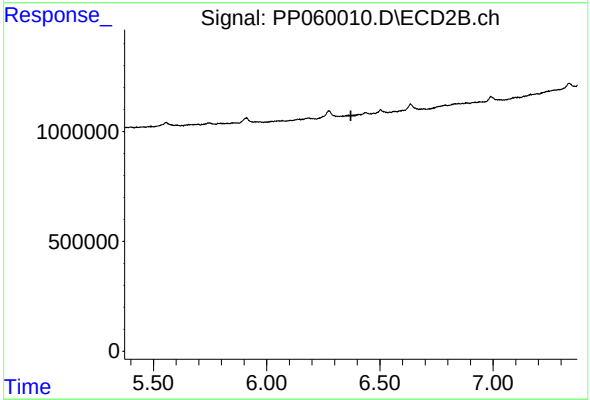
R.T.: 6.146 min
Delta R.T.: 0.004 min
Response: 10614
Conc: 0.08 ng/ml



#29 AR-1254-4

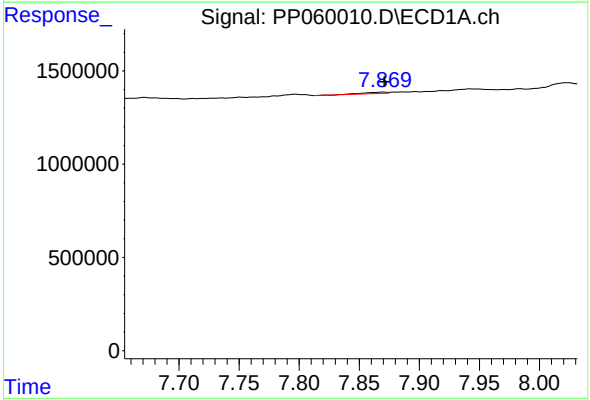
R.T.: 7.427 min
Delta R.T.: -0.019 min
Response: 256237
Conc: 2.88 ng/ml

Instrument :
FID_C
ClientSampleId :



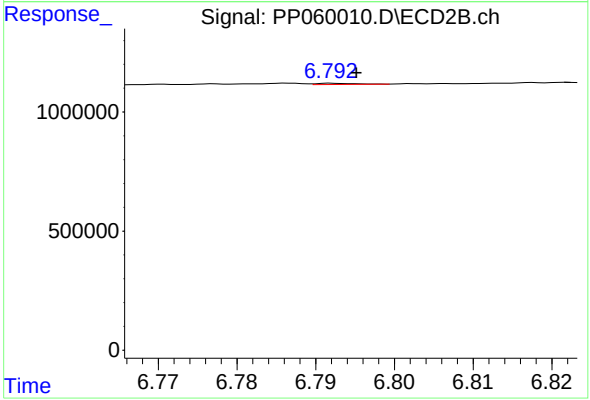
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.372 min
Response: 0
Conc: N.D.



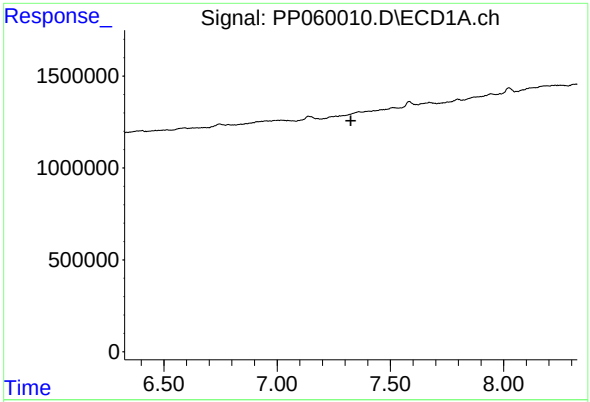
#30 AR-1254-5

R.T.: 7.870 min
Delta R.T.: -0.001 min
Response: 89662
Conc: 0.92 ng/ml



#30 AR-1254-5

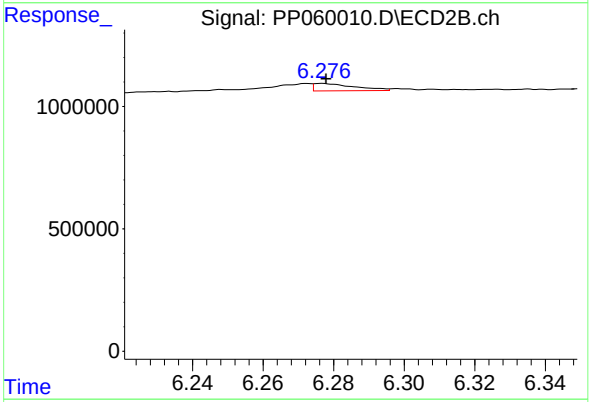
R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 17245
Conc: 0.15 ng/ml



#31 AR-1260-1

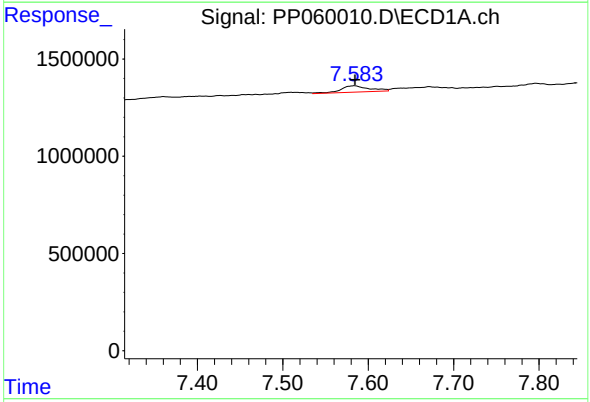
R.T.: 0.000 min
Exp R.T. : 7.326 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



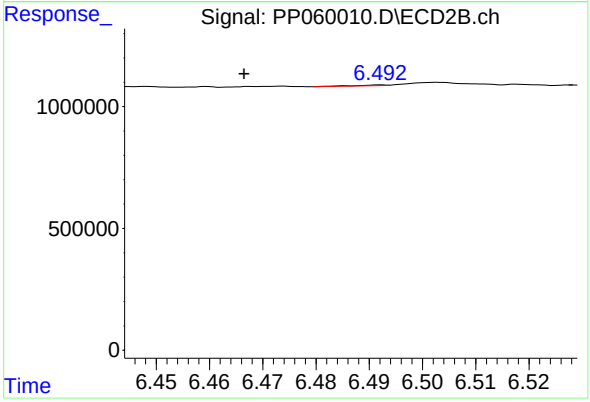
#31 AR-1260-1

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 241986
Conc: 2.60 ng/ml



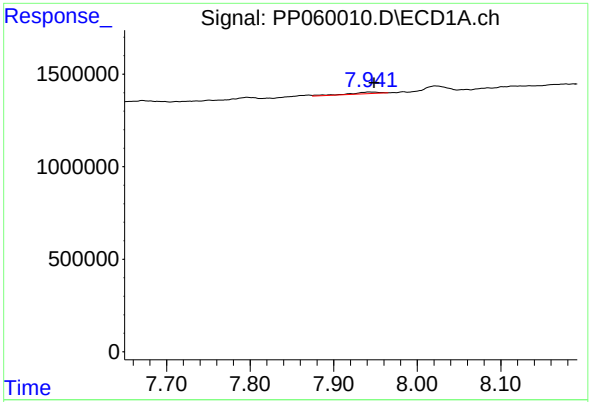
#32 AR-1260-2

R.T.: 7.584 min
Delta R.T.: 0.000 min
Response: 763000
Conc: 7.44 ng/ml



#32 AR-1260-2

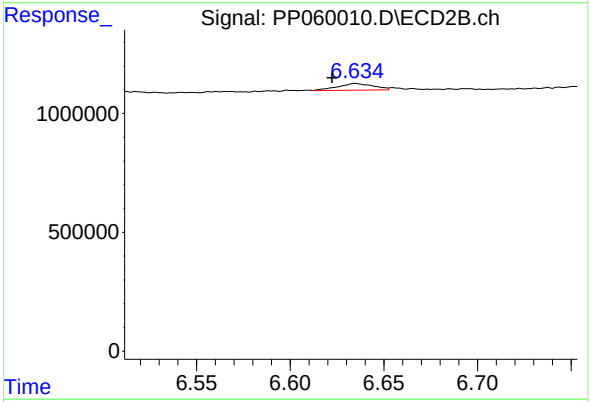
R.T.: 6.492 min
Delta R.T.: 0.026 min
Response: 13817
Conc: 0.13 ng/ml



#33 AR-1260-3

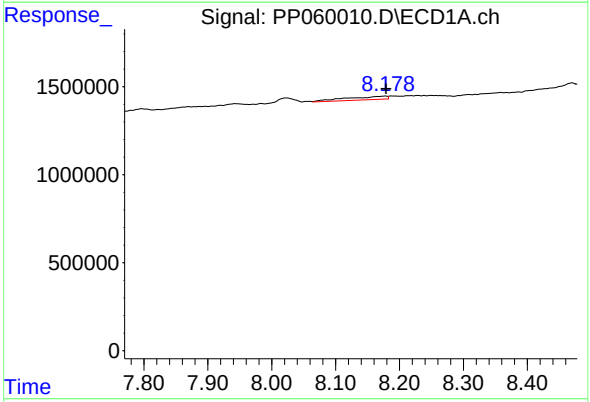
R.T.: 7.942 min
Delta R.T.: -0.006 min
Response: 227524
Conc: 2.89 ng/ml

Instrument :
FID_C
ClientSampleId :



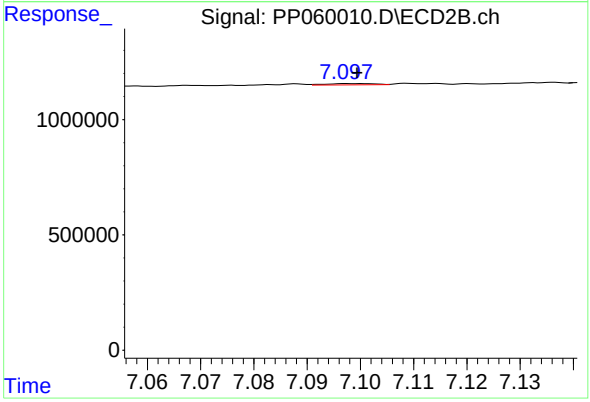
#33 AR-1260-3

R.T.: 6.635 min
Delta R.T.: 0.012 min
Response: 373255
Conc: 3.63 ng/ml



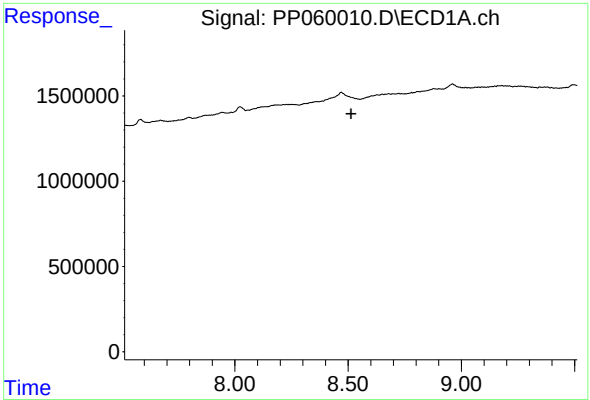
#34 AR-1260-4

R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 860362
Conc: 9.60 ng/ml



#34 AR-1260-4

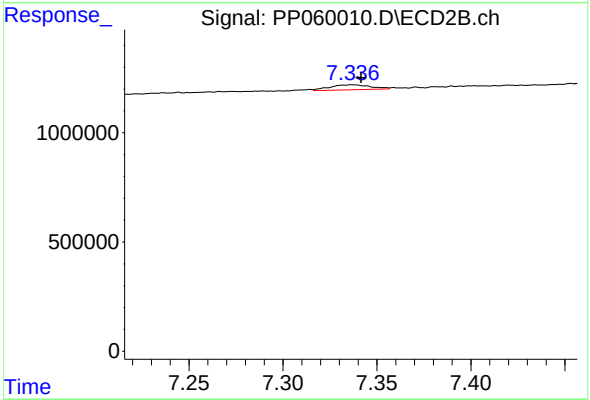
R.T.: 7.097 min
Delta R.T.: -0.002 min
Response: 35558
Conc: 0.43 ng/ml



#35 AR-1260-5

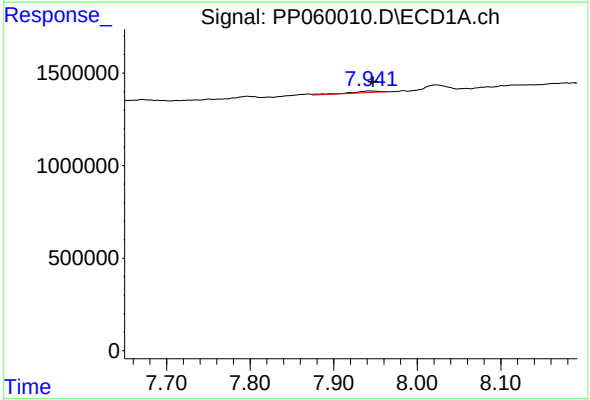
R.T.: 0.000 min
Exp R.T. : 8.513 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



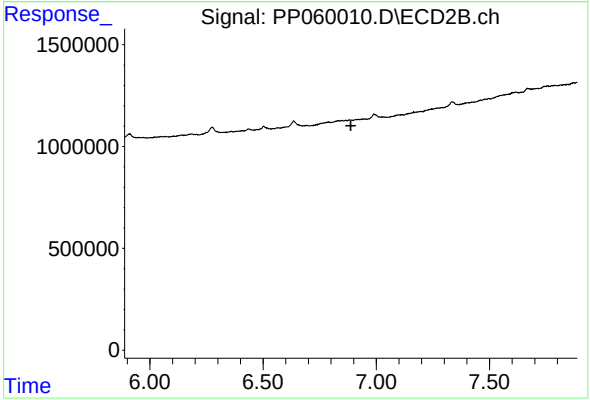
#35 AR-1260-5

R.T.: 7.336 min
Delta R.T.: -0.005 min
Response: 346070
Conc: 1.80 ng/ml



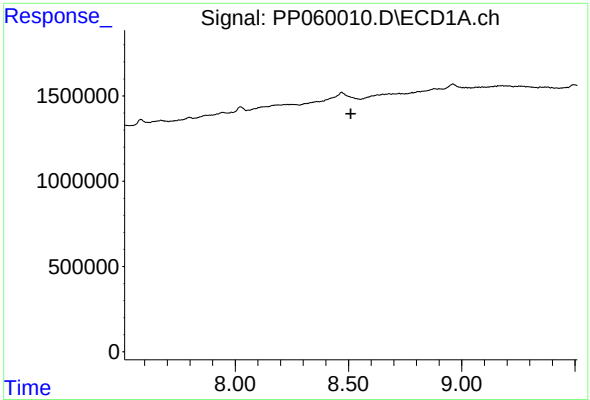
#36 AR-1262-1

R.T.: 7.942 min
Delta R.T.: -0.005 min
Response: 227524
Conc: 1.97 ng/ml



#36 AR-1262-1

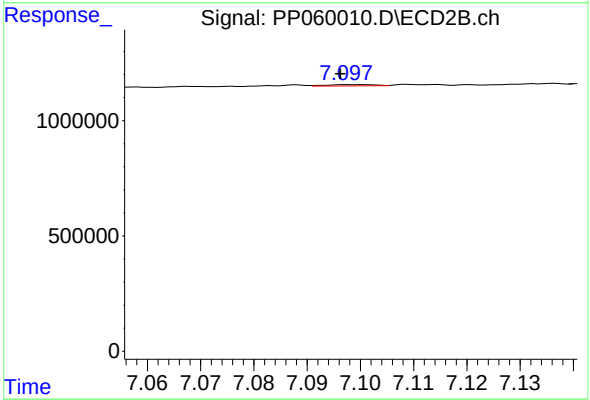
R.T.: 0.000 min
Exp R.T. : 6.888 min
Response: 0
Conc: N.D.



#37 AR-1262-2

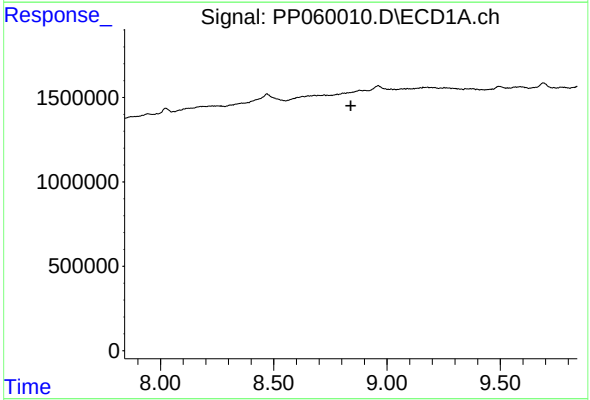
R.T.: 0.000 min
Exp R.T. : 8.511 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



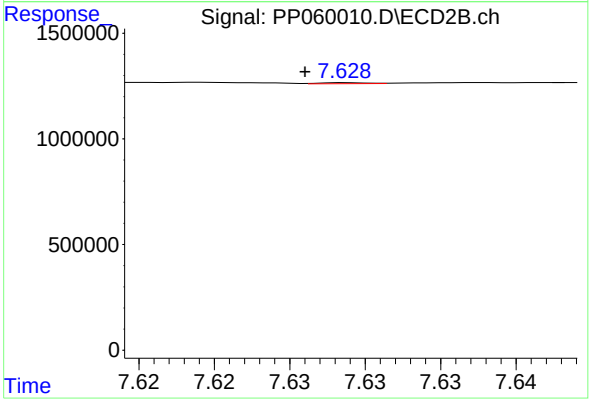
#37 AR-1262-2

R.T.: 7.097 min
Delta R.T.: 0.001 min
Response: 35558
Conc: 0.31 ng/ml



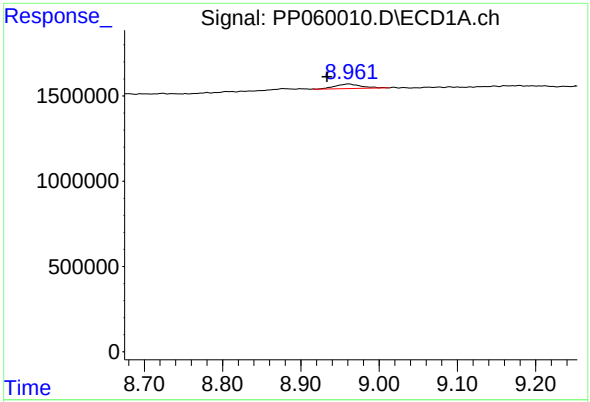
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.841 min
Response: 0
Conc: N.D.



#38 AR-1262-3

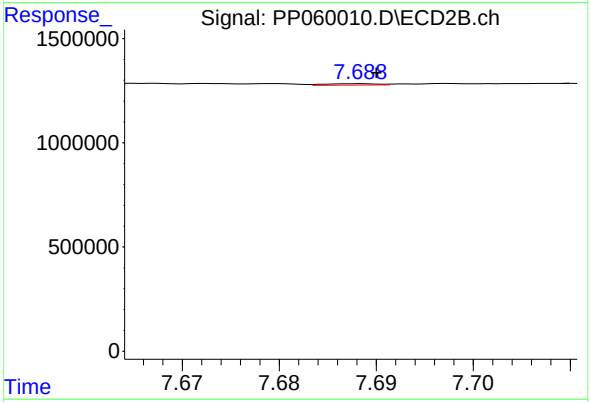
R.T.: 7.629 min
Delta R.T.: 0.003 min
Response: 9623
Conc: 0.11 ng/ml



#39 AR-1262-4

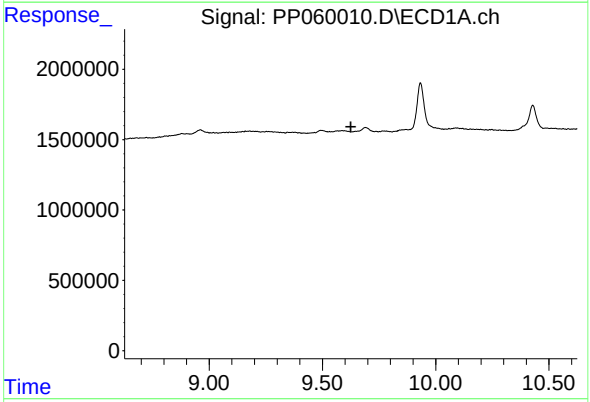
R.T.: 8.961 min
Delta R.T.: 0.027 min
Response: 618035
Conc: 5.44 ng/ml

Instrument :
FID_C
ClientSampleId :



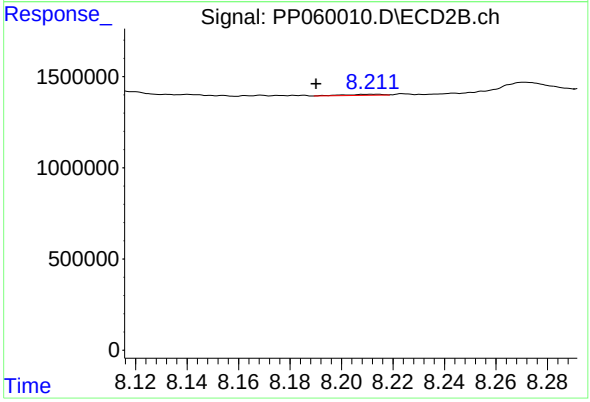
#39 AR-1262-4

R.T.: 7.688 min
Delta R.T.: -0.002 min
Response: 24306
Conc: 0.15 ng/ml



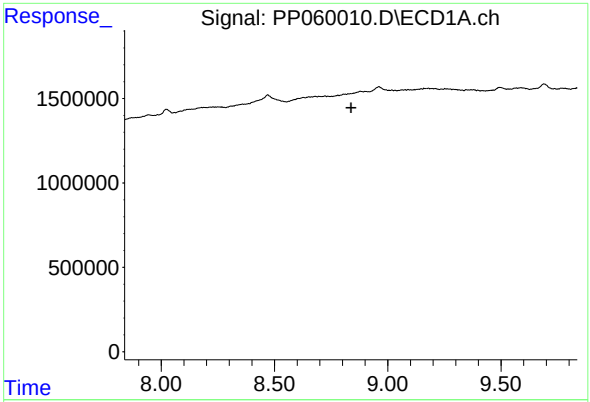
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.626 min
Response: 0
Conc: N.D.



#40 AR-1262-5

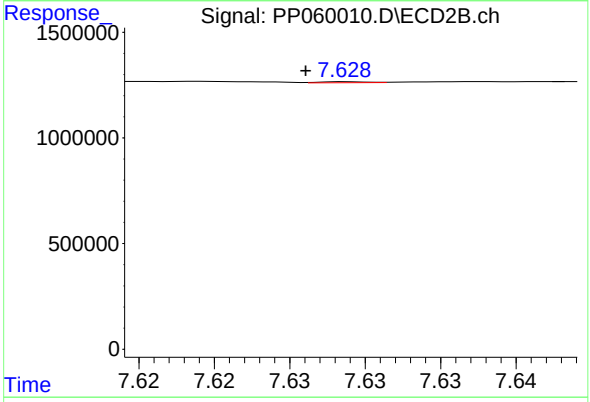
R.T.: 8.212 min
Delta R.T.: 0.022 min
Response: 56695
Conc: 0.76 ng/ml



#41 AR-1268-1

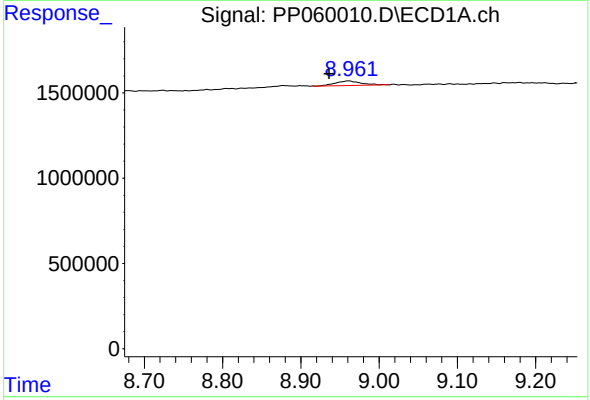
R.T.: 0.000 min
Exp R.T. : 8.838 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



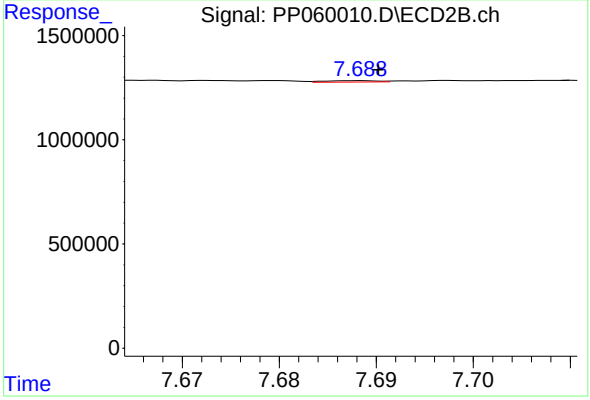
#41 AR-1268-1

R.T.: 7.629 min
Delta R.T.: 0.003 min
Response: 9623
Conc: 0.04 ng/ml



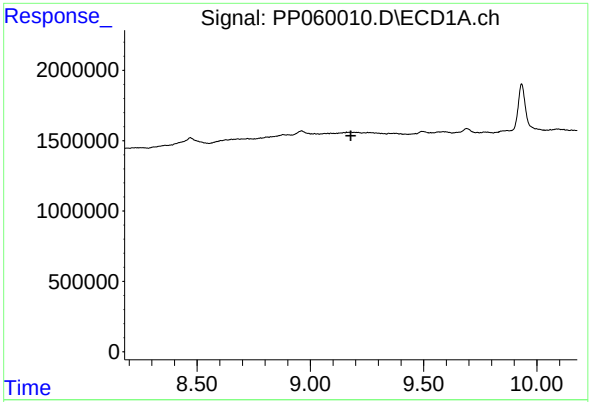
#42 AR-1268-2

R.T.: 8.961 min
Delta R.T.: 0.025 min
Response: 618035
Conc: 2.69 ng/ml



#42 AR-1268-2

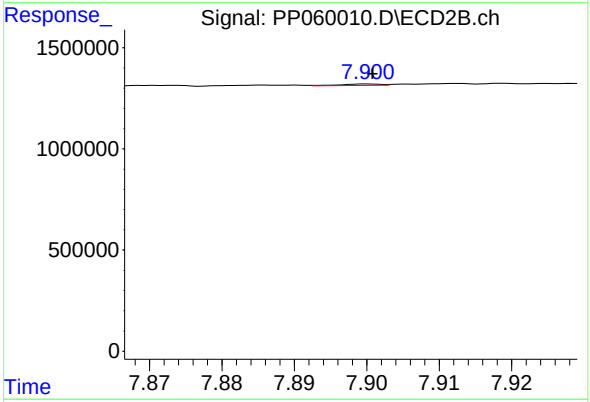
R.T.: 7.688 min
Delta R.T.: -0.002 min
Response: 24306
Conc: 0.11 ng/ml



#43 AR-1268-3

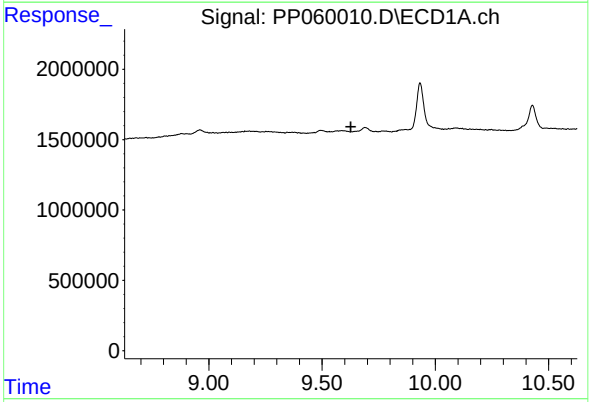
R.T.: 0.000 min
Exp R.T. : 9.178 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



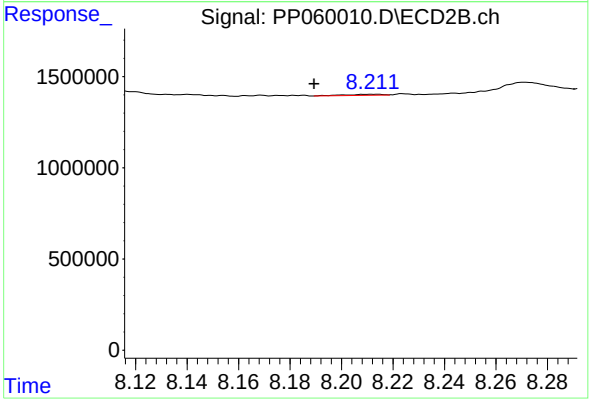
#43 AR-1268-3

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 28165
Conc: 0.14 ng/ml



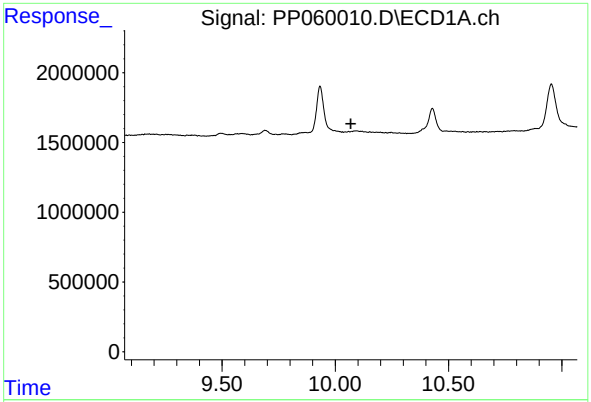
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.627 min
Response: 0
Conc: N.D.



#44 AR-1268-4

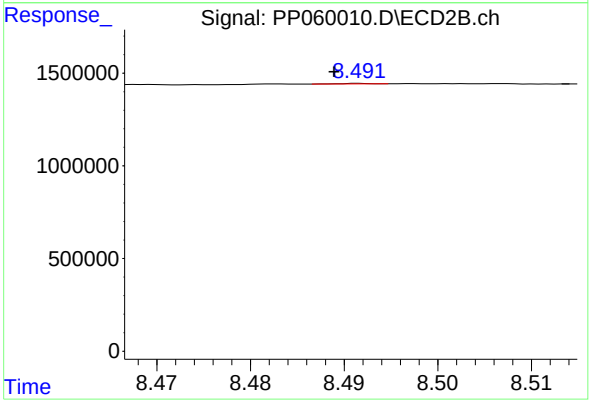
R.T.: 8.212 min
Delta R.T.: 0.022 min
Response: 56695
Conc: 0.70 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.069 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



#45 AR-1268-5

R.T.: 8.492 min
Delta R.T.: 0.003 min
Response: 6077
Conc: 0.01 ng/ml