Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090722\
Data File : PR056328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 01:44
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 10:10:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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...	3.625	2.896	93579744	34369484	19.477	19.609	
2)	SA Decachlor...	9.514	8.105	41800827	34710055	21.065	20.862	
	Target Compounds							
3)	L1 AR-1016-1	0.000	3.971f	0	241768	N.D.	4.512	#
4)	L1 AR-1016-2	0.000	4.032	0	565021	N.D.	7.031	#
5)	L1 AR-1016-3	4.940	0.000	511345	0	4.793	N.D.	#
6)	L1 AR-1016-4	0.000	4.268f	0	288596	N.D.	9.105	#
7)	L1 AR-1016-5	0.000	4.461	0	187831	N.D.	4.450	#
9)	L2 AR-1221-2	3.936	3.195	1117059	439656	28.506	29.103	
12)	L3 AR-1232-2	4.545	4.032	1734037	565021	39.409	16.087	#
14)	L3 AR-1232-4	0.000	4.268f	0	288596	N.D.	19.269	#
15)	L3 AR-1232-5	0.000	4.461	0	187831	N.D.	10.777	#
16)	L4 AR-1242-1	0.000	3.971f	0	241768	N.D.	5.386	#
17)	L4 AR-1242-2	0.000	4.032	0	565021	N.D.	8.558	#
18)	L4 AR-1242-3	4.940	0.000	511345	0	5.700	N.D.	#
19)	L4 AR-1242-4	0.000	4.268f	0	288596	N.D.	8.923	#
21)	L5 AR-1248-1	0.000	3.971f	0	241768	N.D.	6.932	#
22)	L5 AR-1248-2	0.000	4.268f	0	288596	N.D.	6.122	#
23)	L5 AR-1248-3	0.000	4.268f	0	288596	N.D.	5.961	#
24)	L5 AR-1248-4	0.000	4.461	0	187831	N.D.	3.194	#
28)	L6 AR-1254-3	6.374	0.000	265283	0	1.734	N.D.	#
30)	L6 AR-1254-5	0.000	6.088	0	171072	N.D.	1.548	#
35)	L7 AR-1260-5	7.817	6.666	388057	135534	1.851	0.709	#
36)	L8 AR-1262-1	0.000	6.138	0	35648	N.D.	0.332	#
37)	L8 AR-1262-2	7.817	0.000	388057	0	1.708	N.D.	#
38)	L8 AR-1262-3	8.119	0.000	386385	0	2.471	N.D.	#
39)	L8 AR-1262-4	8.205	0.000	269391	0	3.914	N.D.	#
41)	L9 AR-1268-1	8.119	0.000	386385	0	1.395	N.D.	#
42)	L9 AR-1268-2	8.205	0.000	269391	0	1.036	N.D.	#
43)	L9 AR-1268-3	8.395f	7.255	592141	229669	2.684	1.242	#
45)	L9 AR-1268-5	9.207	7.867	417725	317704	0.584	0.521	

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

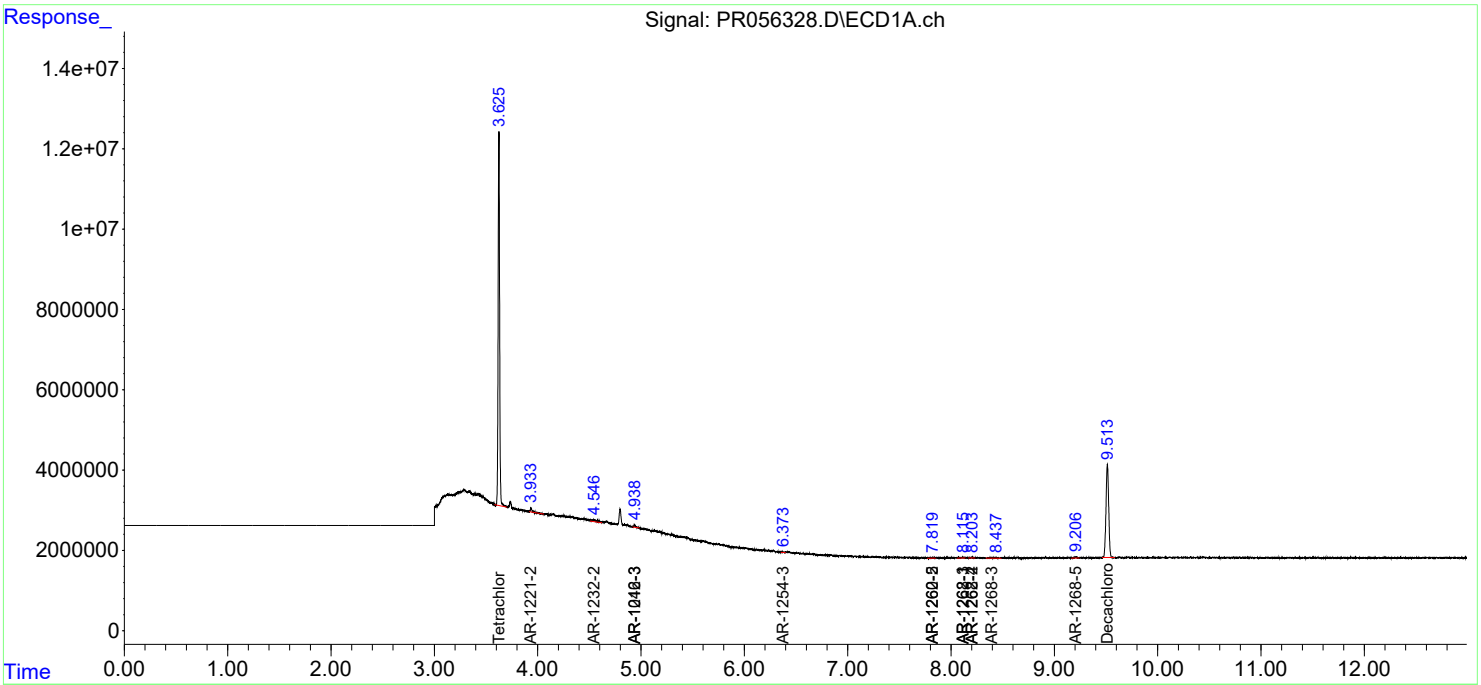
Quantitation Report (Not Reviewed)

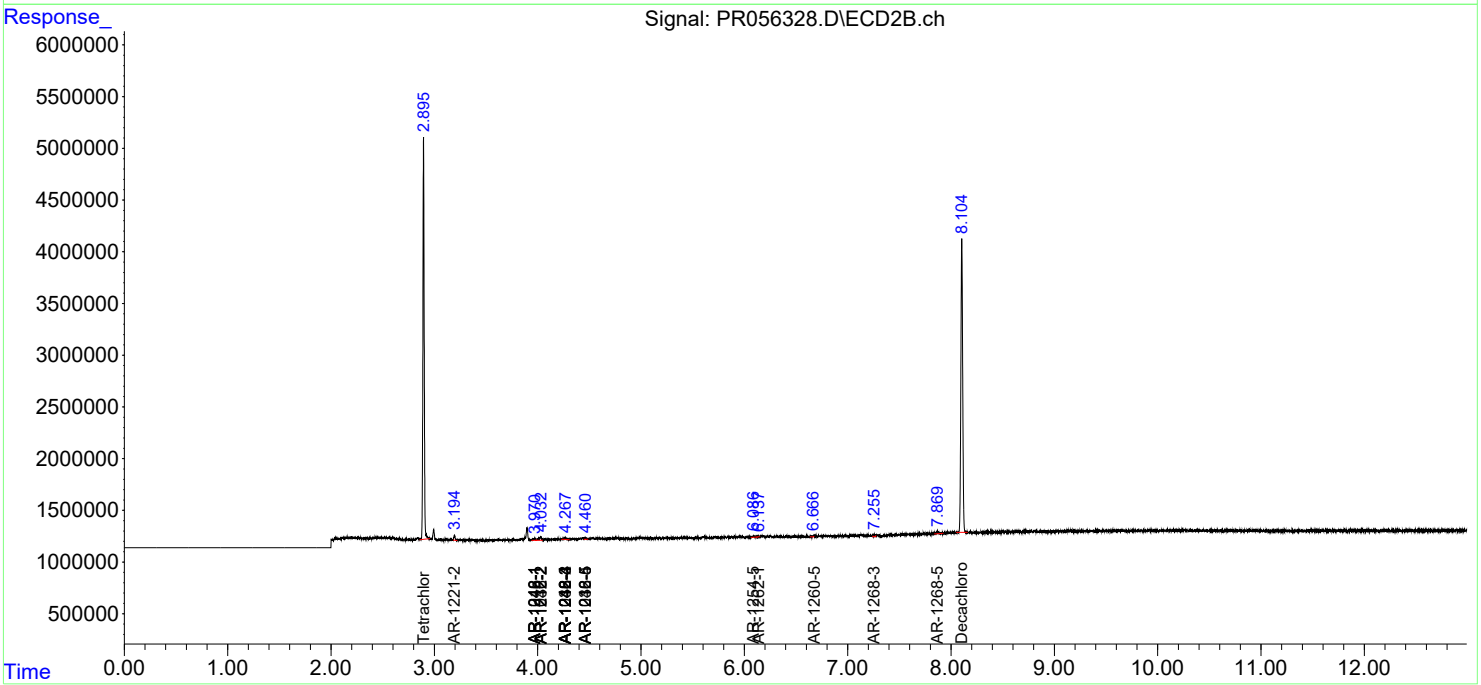
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090722\
Data File : PR056328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 01:44
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 45 Sample Multiplier: 1

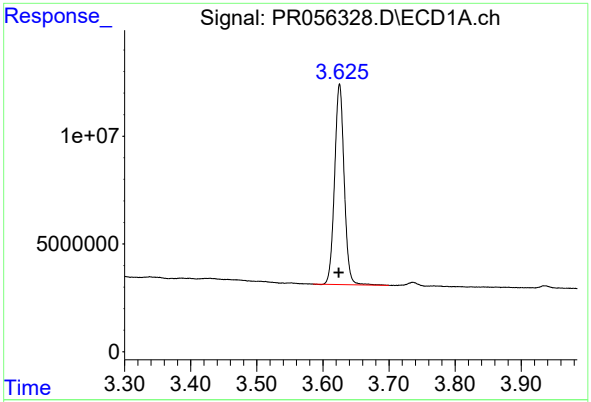
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 10:10:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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



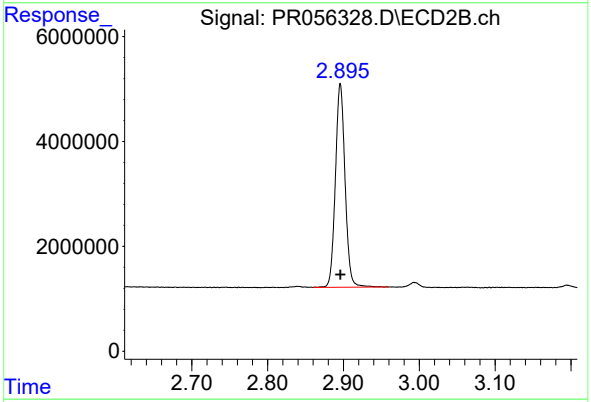




#1 Tetrachloro-m-xylene

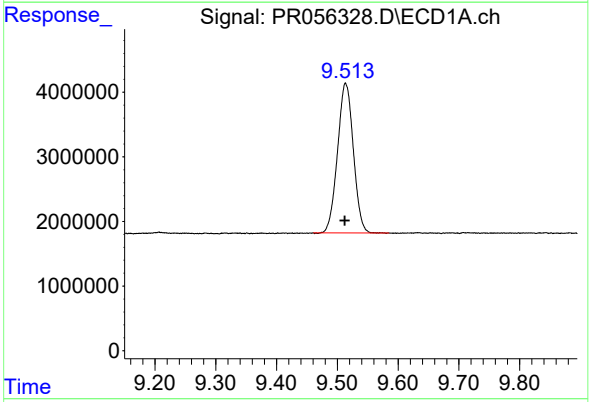
R.T.: 3.625 min
Delta R.T.: 0.001 min
Response: 93579744
Conc: 19.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



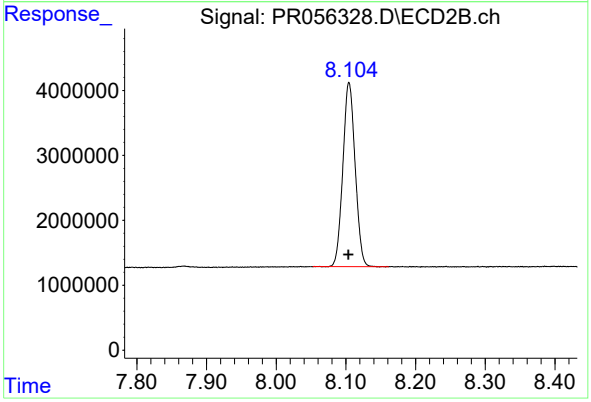
#1 Tetrachloro-m-xylene

R.T.: 2.896 min
Delta R.T.: 0.000 min
Response: 34369484
Conc: 19.61 ng/ml



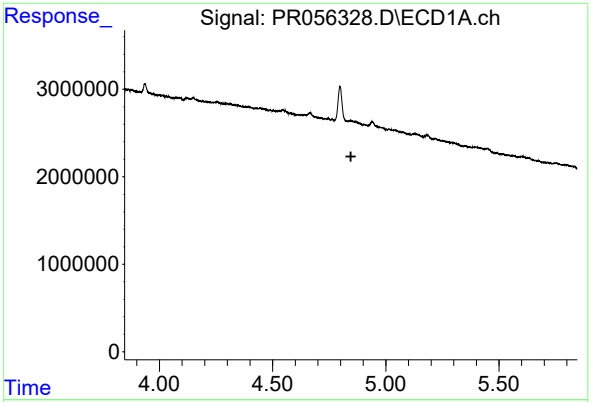
#2 Decachlorobiphenyl

R.T.: 9.514 min
Delta R.T.: 0.001 min
Response: 41800827
Conc: 21.07 ng/ml



#2 Decachlorobiphenyl

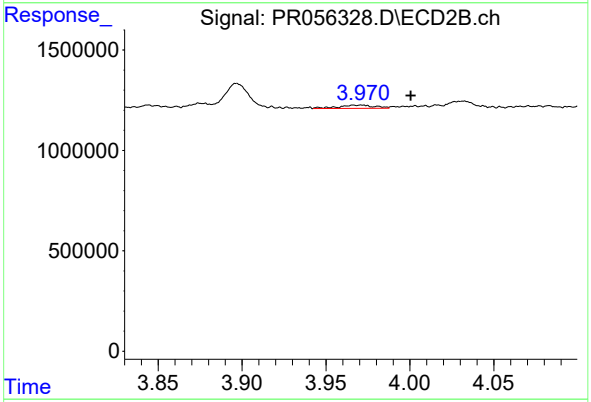
R.T.: 8.105 min
Delta R.T.: 0.001 min
Response: 34710055
Conc: 20.86 ng/ml



#3 AR-1016-1

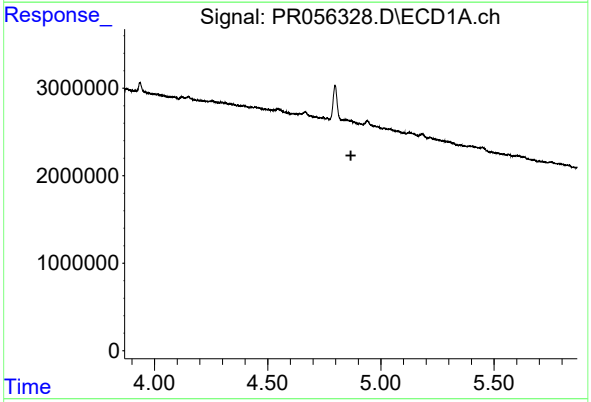
R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



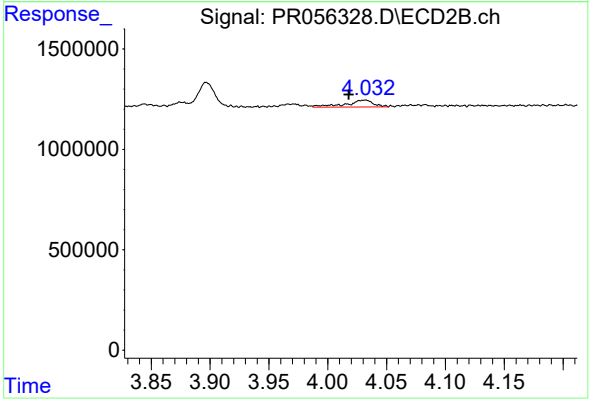
#3 AR-1016-1

R.T.: 3.971 min
Delta R.T.: -0.029 min
Response: 241768
Conc: 4.51 ng/ml



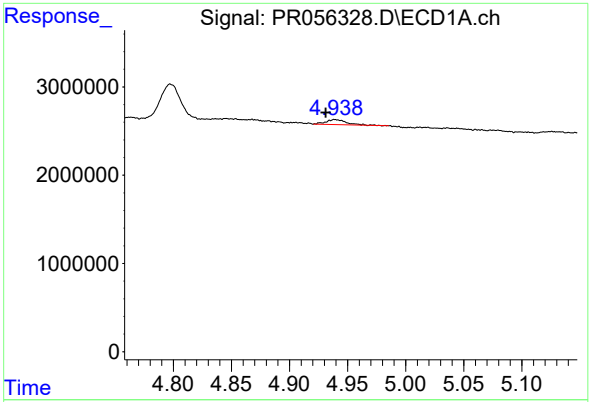
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.867 min
Response: 0
Conc: N.D.



#4 AR-1016-2

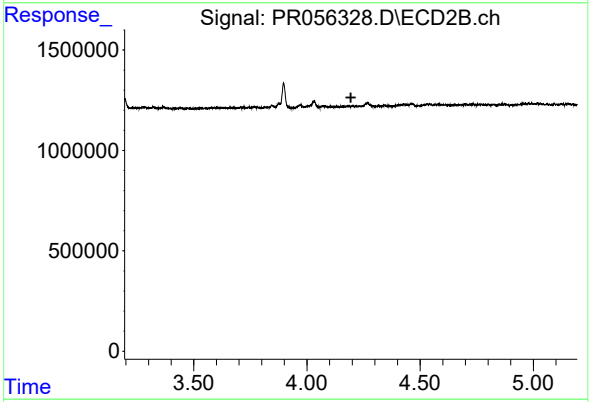
R.T.: 4.032 min
Delta R.T.: 0.014 min
Response: 565021
Conc: 7.03 ng/ml



#5 AR-1016-3

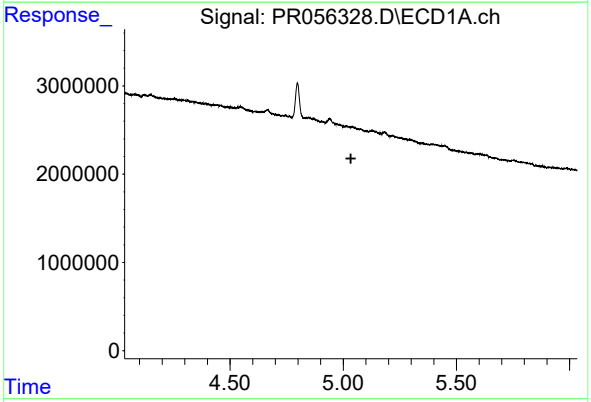
R.T.: 4.940 min
Delta R.T.: 0.008 min
Response: 511345
Conc: 4.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



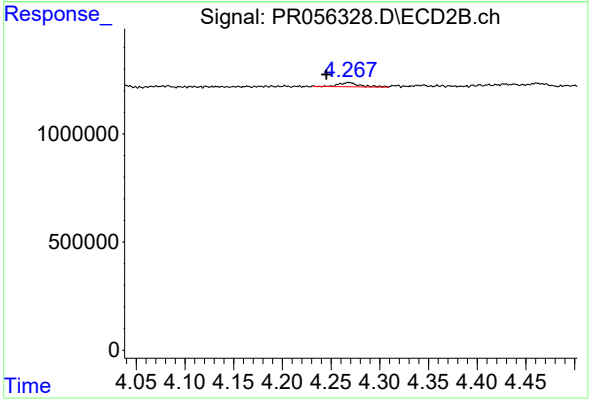
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



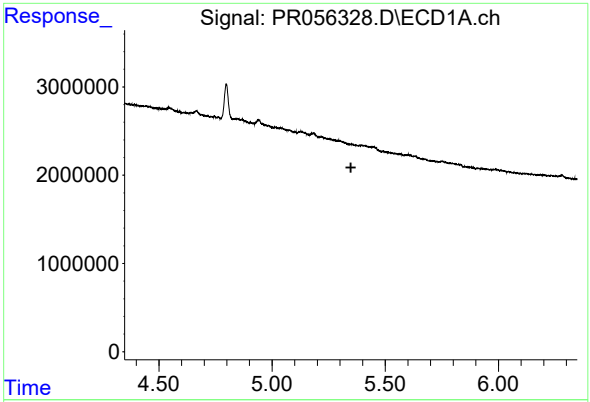
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



#6 AR-1016-4

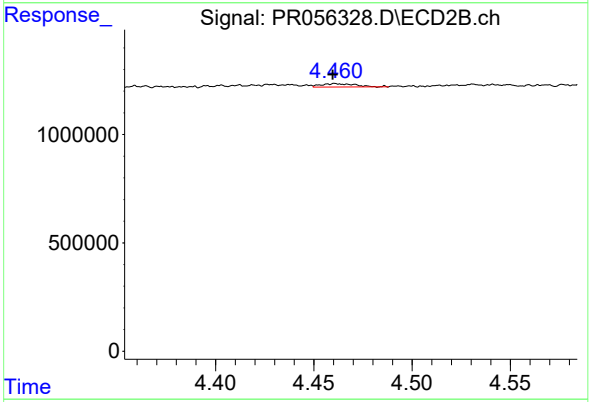
R.T.: 4.268 min
Delta R.T.: 0.023 min
Response: 288596
Conc: 9.10 ng/ml



#7 AR-1016-5

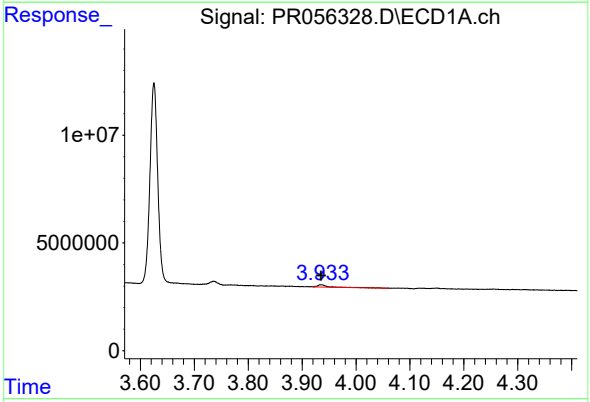
R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



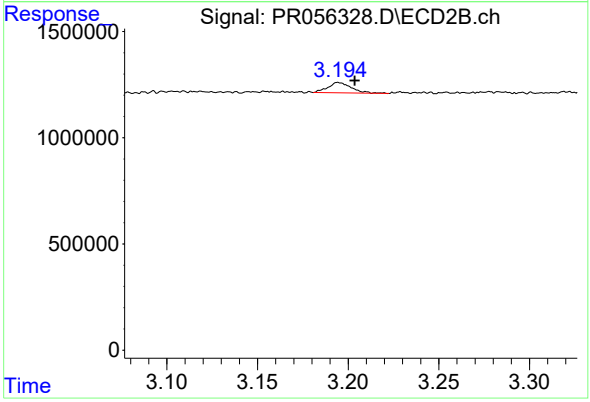
#7 AR-1016-5

R.T.: 4.461 min
Delta R.T.: 0.002 min
Response: 187831
Conc: 4.45 ng/ml



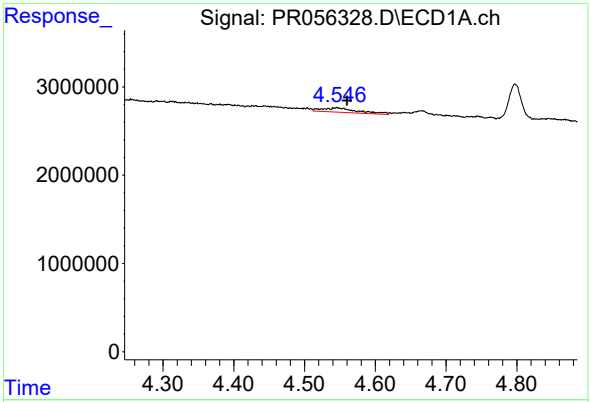
#9 AR-1221-2

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 1117059
Conc: 28.51 ng/ml



#9 AR-1221-2

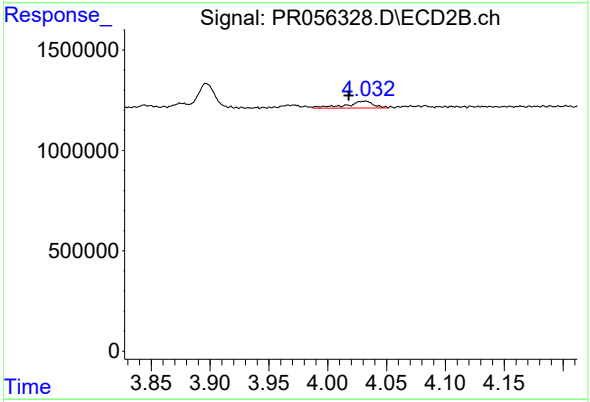
R.T.: 3.195 min
Delta R.T.: -0.009 min
Response: 439656
Conc: 29.10 ng/ml



#12 AR-1232-2

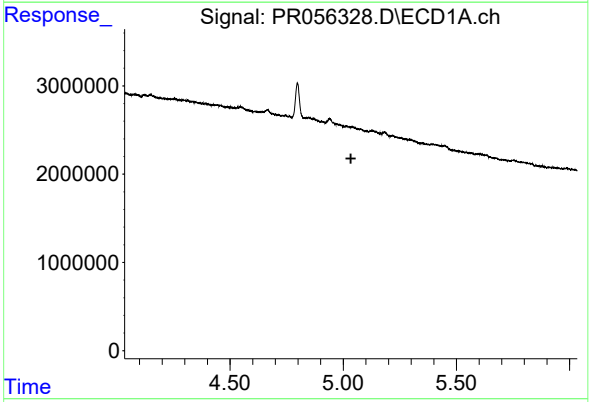
R.T.: 4.545 min
Delta R.T.: -0.015 min
Response: 1734037
Conc: 39.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



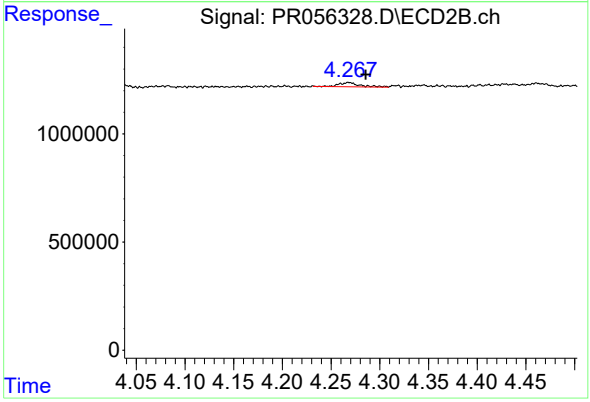
#12 AR-1232-2

R.T.: 4.032 min
Delta R.T.: 0.014 min
Response: 565021
Conc: 16.09 ng/ml



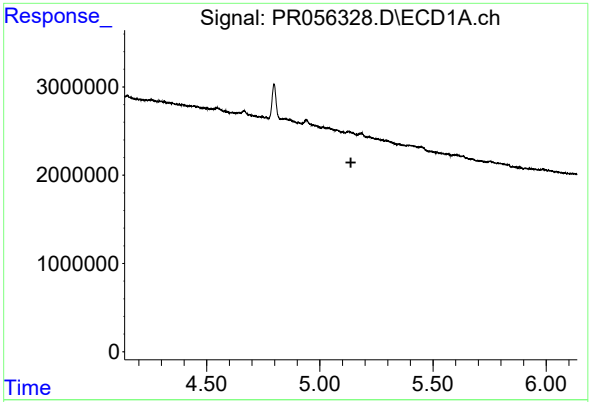
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



#14 AR-1232-4

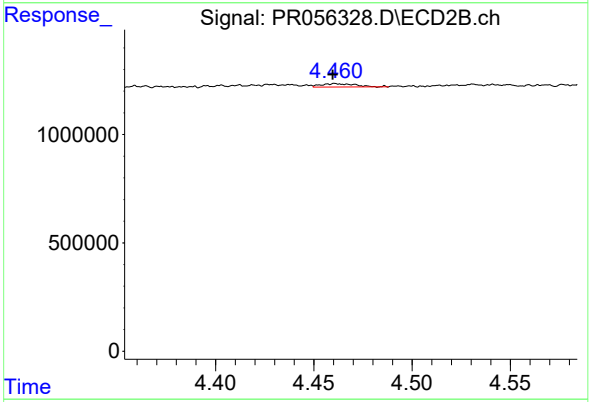
R.T.: 4.268 min
Delta R.T.: -0.017 min
Response: 288596
Conc: 19.27 ng/ml



#15 AR-1232-5

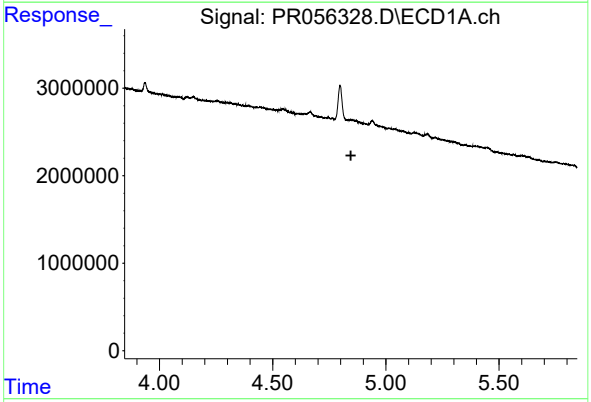
R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



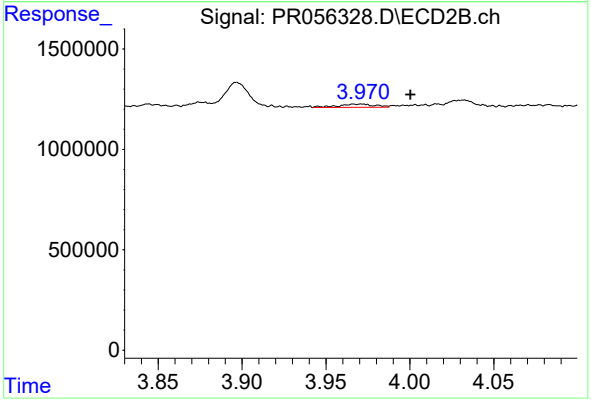
#15 AR-1232-5

R.T.: 4.461 min
Delta R.T.: 0.001 min
Response: 187831
Conc: 10.78 ng/ml



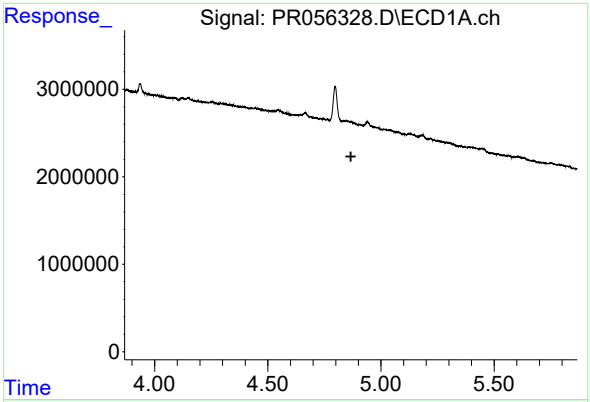
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



#16 AR-1242-1

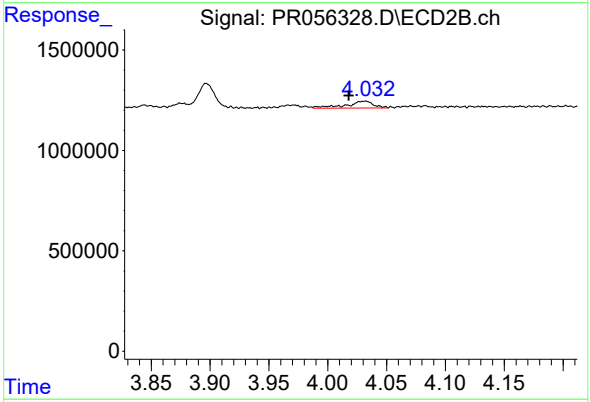
R.T.: 3.971 min
Delta R.T.: -0.029 min
Response: 241768
Conc: 5.39 ng/ml



#17 AR-1242-2

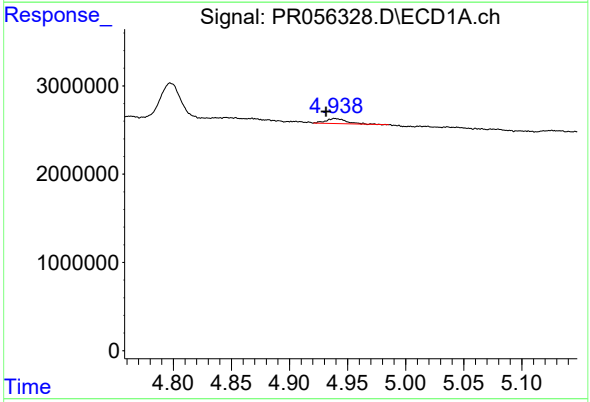
R.T.: 0.000 min
Exp R.T. : 4.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



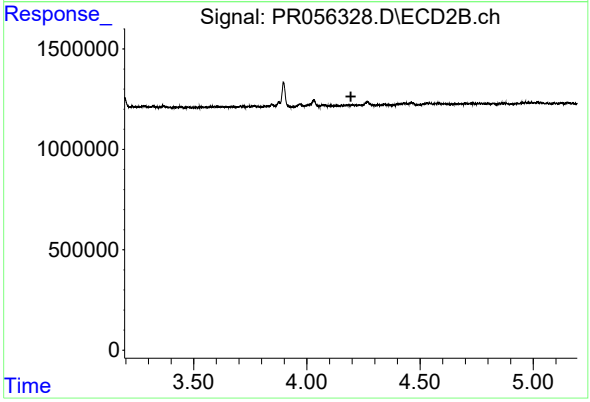
#17 AR-1242-2

R.T.: 4.032 min
Delta R.T.: 0.014 min
Response: 565021
Conc: 8.56 ng/ml



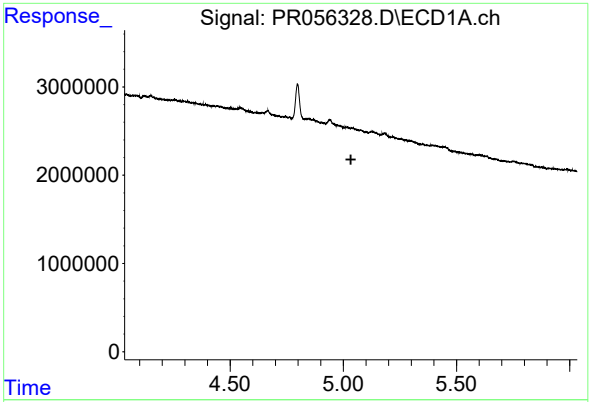
#18 AR-1242-3

R.T.: 4.940 min
Delta R.T.: 0.008 min
Response: 511345
Conc: 5.70 ng/ml



#18 AR-1242-3

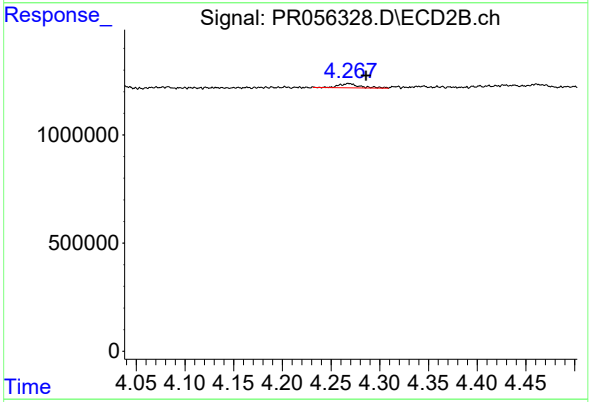
R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#19 AR-1242-4

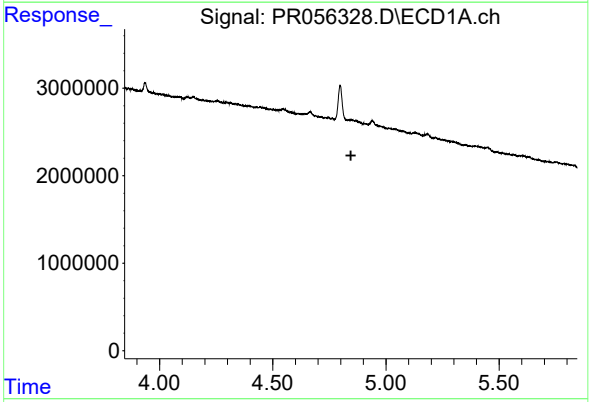
R.T.: 0.000 min
Exp R.T. : 5.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



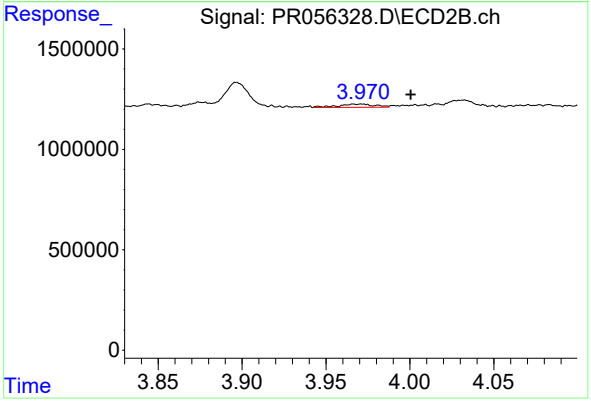
#19 AR-1242-4

R.T.: 4.268 min
Delta R.T.: -0.018 min
Response: 288596
Conc: 8.92 ng/ml



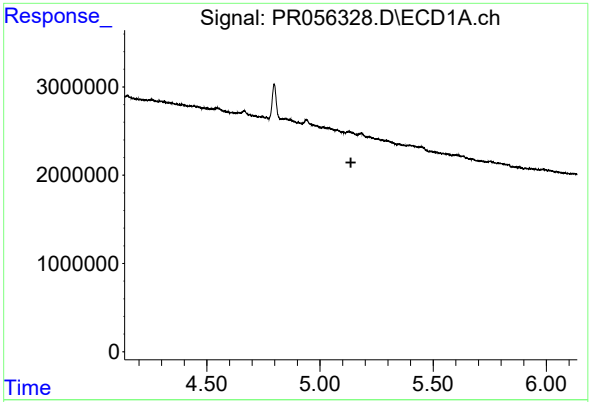
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#21 AR-1248-1

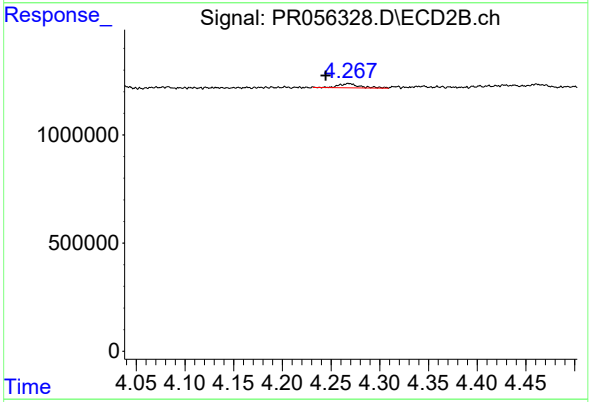
R.T.: 3.971 min
Delta R.T.: -0.029 min
Response: 241768
Conc: 6.93 ng/ml



#22 AR-1248-2

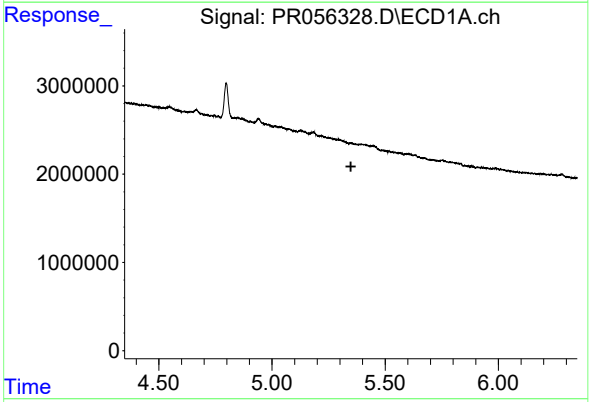
R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



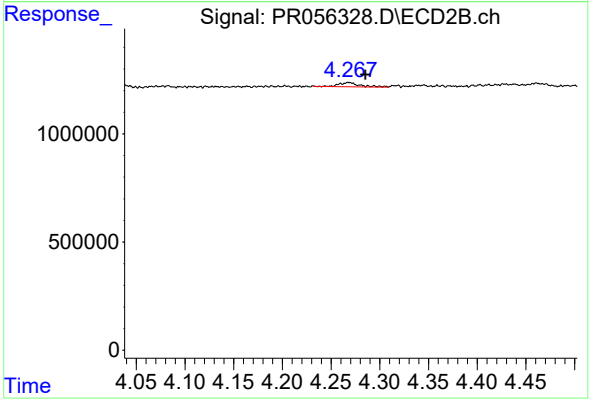
#22 AR-1248-2

R.T.: 4.268 min
Delta R.T.: 0.023 min
Response: 288596
Conc: 6.12 ng/ml



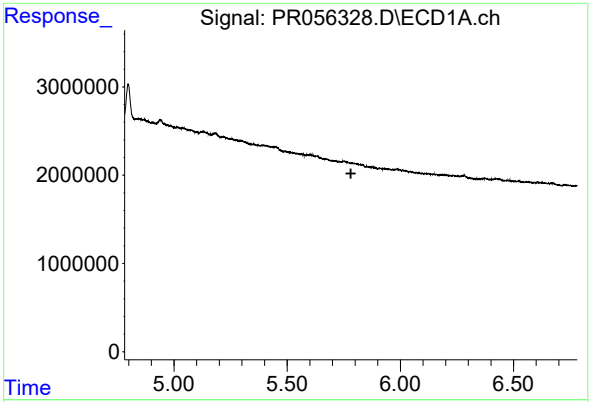
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



#23 AR-1248-3

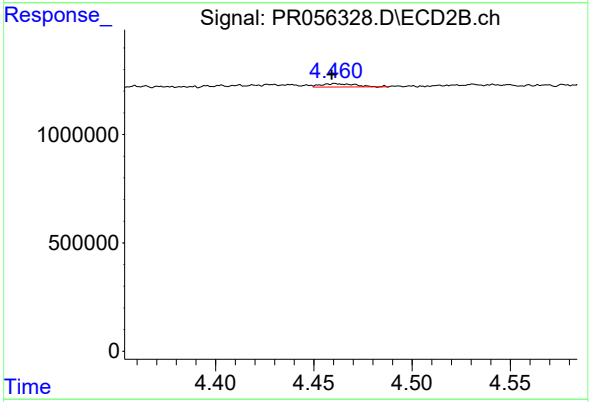
R.T.: 4.268 min
Delta R.T.: -0.017 min
Response: 288596
Conc: 5.96 ng/ml



#24 AR-1248-4

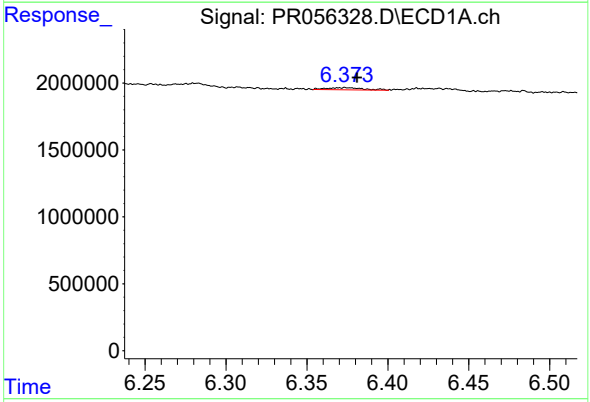
R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



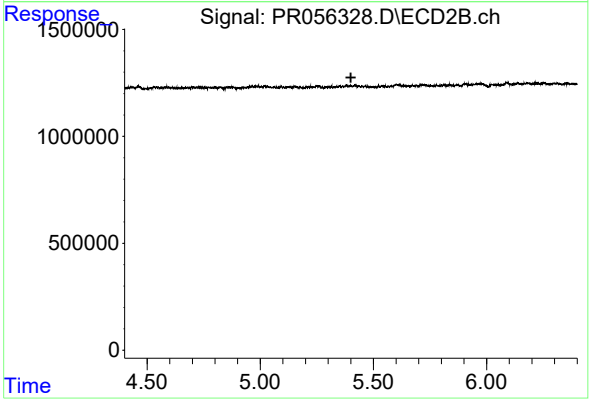
#24 AR-1248-4

R.T.: 4.461 min
Delta R.T.: 0.002 min
Response: 187831
Conc: 3.19 ng/ml



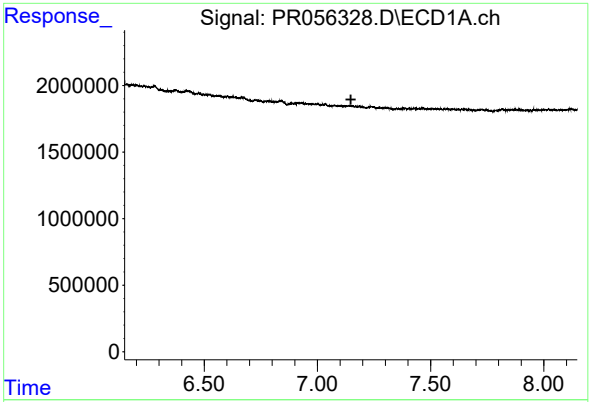
#28 AR-1254-3

R.T.: 6.374 min
Delta R.T.: -0.007 min
Response: 265283
Conc: 1.73 ng/ml



#28 AR-1254-3

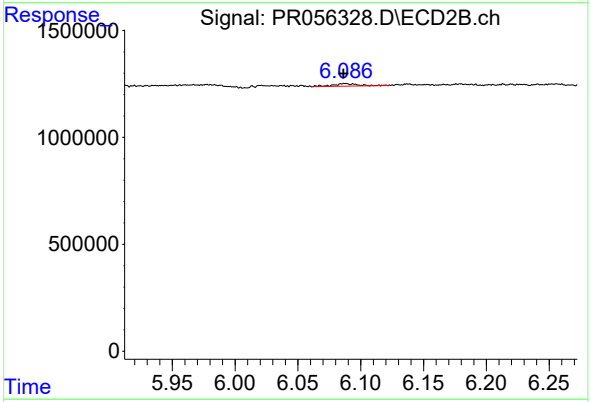
R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



#30 AR-1254-5

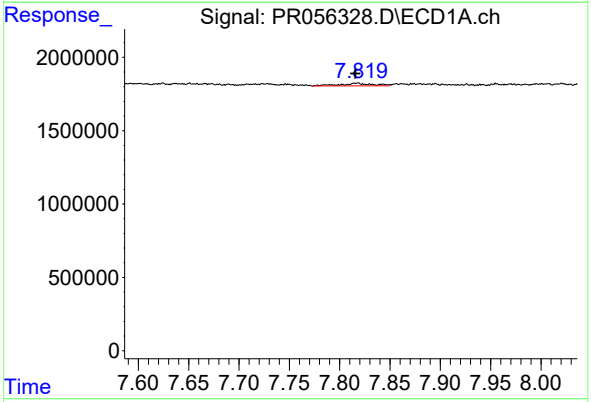
R.T.: 0.000 min
Exp R.T. : 7.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



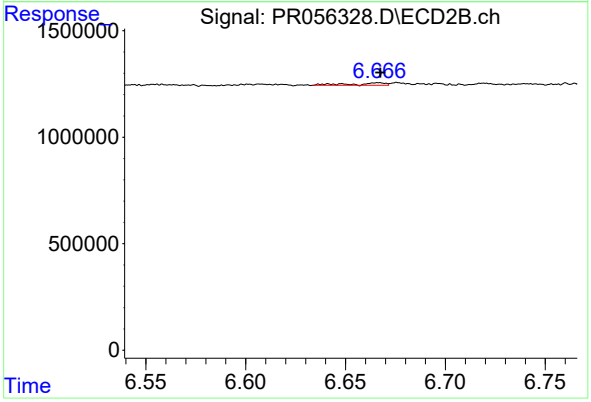
#30 AR-1254-5

R.T.: 6.088 min
Delta R.T.: 0.001 min
Response: 171072
Conc: 1.55 ng/ml



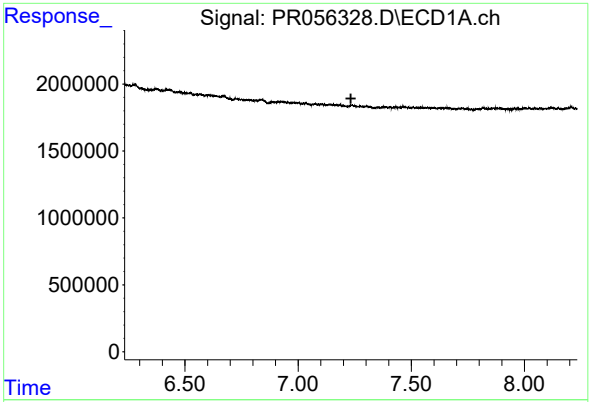
#35 AR-1260-5

R.T.: 7.817 min
Delta R.T.: 0.001 min
Response: 388057
Conc: 1.85 ng/ml



#35 AR-1260-5

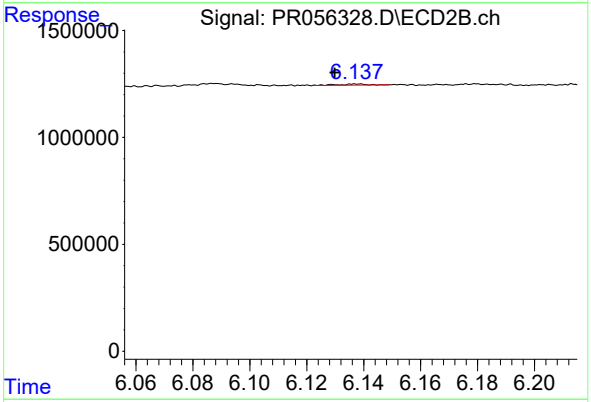
R.T.: 6.666 min
Delta R.T.: -0.001 min
Response: 135534
Conc: 0.71 ng/ml



#36 AR-1262-1

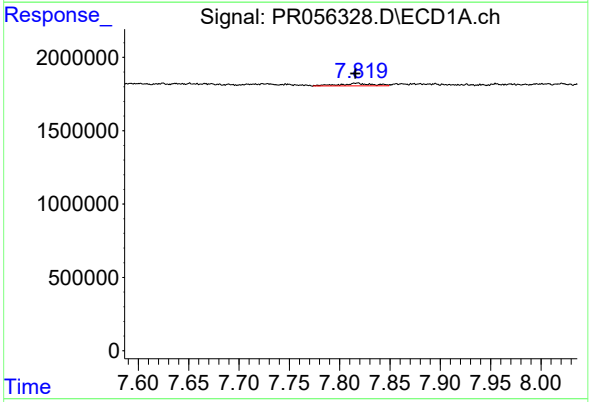
R.T.: 0.000 min
Exp R.T. : 7.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



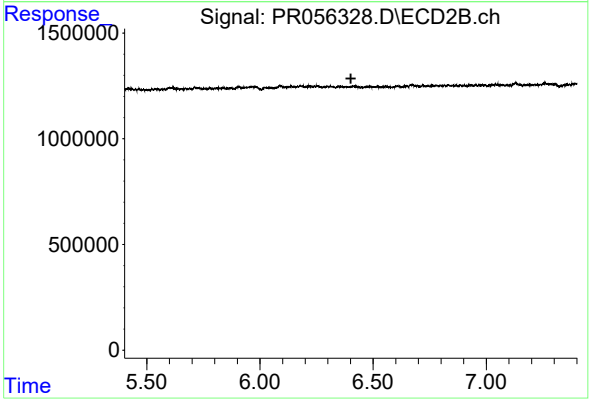
#36 AR-1262-1

R.T.: 6.138 min
Delta R.T.: 0.008 min
Response: 35648
Conc: 0.33 ng/ml



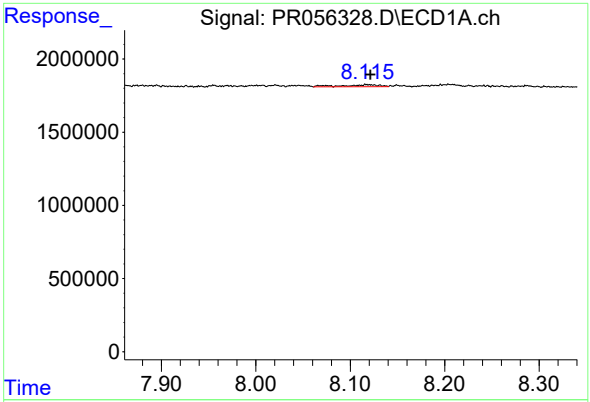
#37 AR-1262-2

R.T.: 7.817 min
Delta R.T.: 0.001 min
Response: 388057
Conc: 1.71 ng/ml



#37 AR-1262-2

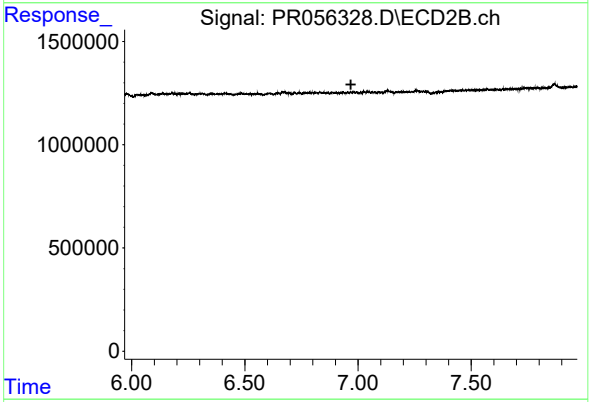
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#38 AR-1262-3

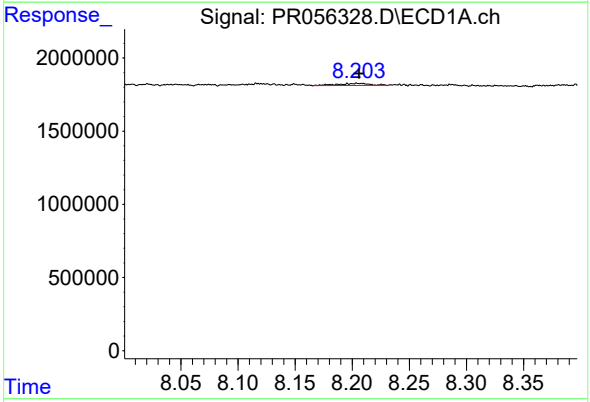
R.T.: 8.119 min
Delta R.T.: -0.002 min
Response: 386385
Conc: 2.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



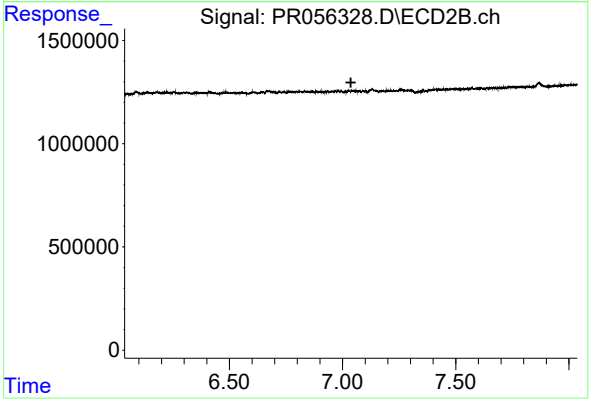
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



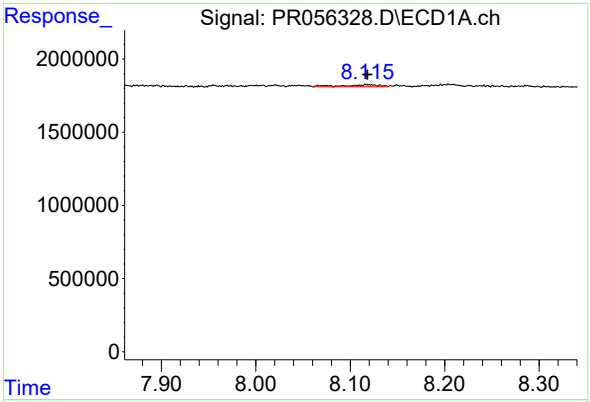
#39 AR-1262-4

R.T.: 8.205 min
Delta R.T.: 0.000 min
Response: 269391
Conc: 3.91 ng/ml



#39 AR-1262-4

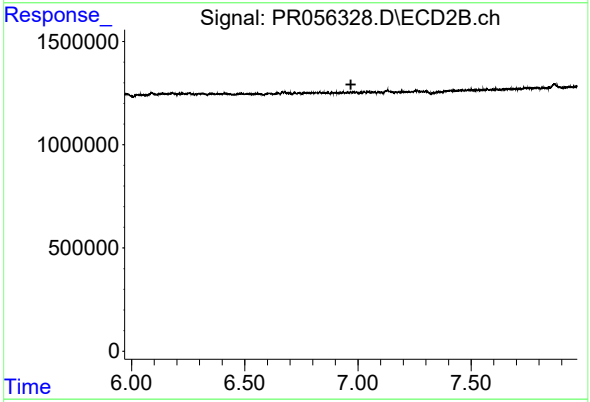
R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#41 AR-1268-1

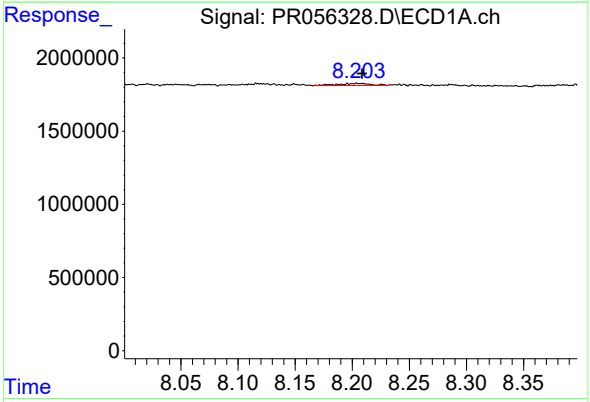
R.T.: 8.119 min
Delta R.T.: 0.001 min
Response: 386385
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



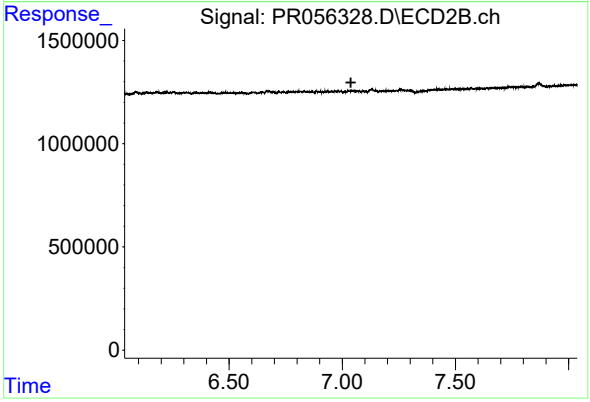
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.



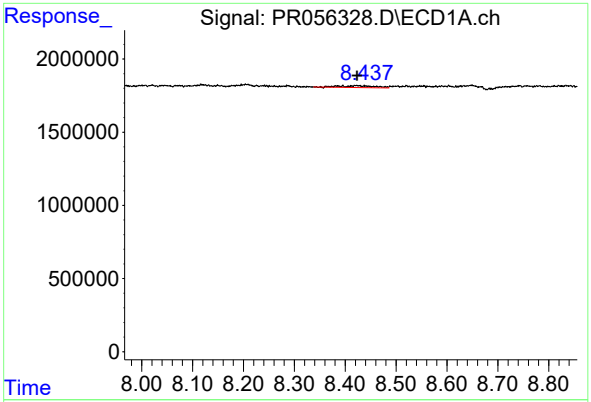
#42 AR-1268-2

R.T.: 8.205 min
Delta R.T.: -0.003 min
Response: 269391
Conc: 1.04 ng/ml



#42 AR-1268-2

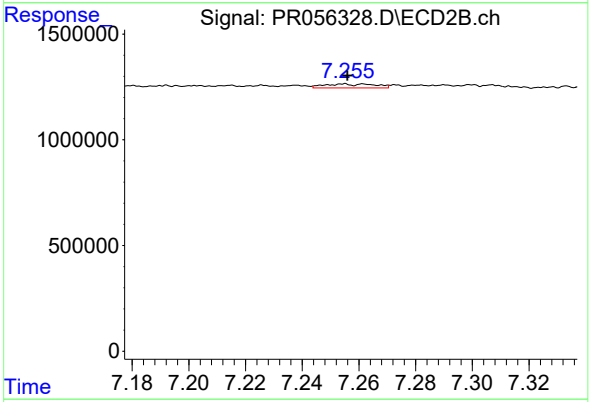
R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#43 AR-1268-3

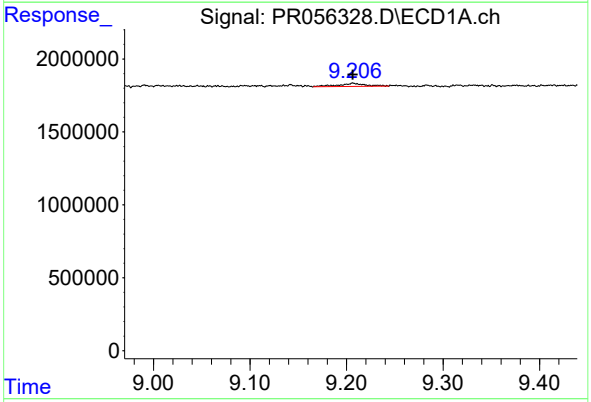
R.T.: 8.395 min
Delta R.T.: -0.029 min
Response: 592141
Conc: 2.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



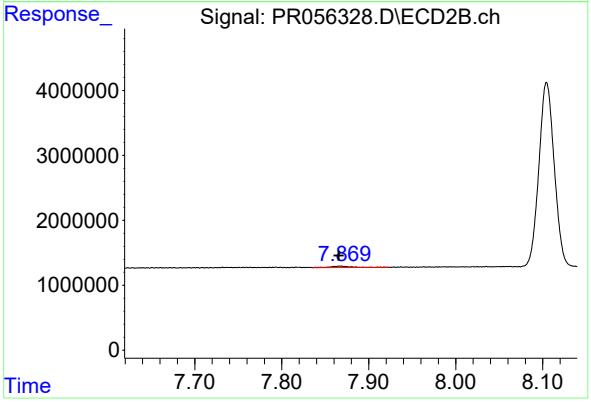
#43 AR-1268-3

R.T.: 7.255 min
Delta R.T.: -0.001 min
Response: 229669
Conc: 1.24 ng/ml



#45 AR-1268-5

R.T.: 9.207 min
Delta R.T.: 0.000 min
Response: 417725
Conc: 0.58 ng/ml



#45 AR-1268-5

R.T.: 7.867 min
Delta R.T.: 0.002 min
Response: 317704
Conc: 0.52 ng/ml