Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080822\
Data File : PR055765.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 20:22
Operator : AJ\MA
Sample : N4091-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:25:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 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...	3.633	2.904	73144438	35010297	17.142	17.437	
2)	SA Decachlor...	9.527	8.122	18924412	18102585	10.643	9.952	
	Target Compounds							
3)	L1 AR-1016-1	4.878f	0.000	817024	0	7.056	N.D.	#
4)	L1 AR-1016-2	4.878	0.000	817024	0	4.978	N.D.	#
5)	L1 AR-1016-3	4.951	0.000	222189	0	2.247	N.D.	#
6)	L1 AR-1016-4	5.042	0.000	373334	0	4.713	N.D.	#
8)	L2 AR-1221-1	3.842	0.000	5414989	0	109.571	N.D.	#
9)	L2 AR-1221-2	3.944	3.203	699891	684995	19.319	39.951	#
10)	L2 AR-1221-3	4.042f	3.261f	-23604	284286	N.D.	5.430	#
11)	L3 AR-1232-1	4.042f	3.261f	-23604	284286	N.D.	6.589	#
12)	L3 AR-1232-2	4.567	0.000	1927818	0	44.917	N.D.	#
13)	L3 AR-1232-3	4.878	0.000	817024	0	11.164	N.D.	#
14)	L3 AR-1232-4	5.042	0.000	373334	0	10.816	N.D.	#
16)	L4 AR-1242-1	4.878f	0.000	817024	0	8.687	N.D.	#
17)	L4 AR-1242-2	4.878	0.000	817024	0	6.031	N.D.	#
18)	L4 AR-1242-3	4.951	0.000	222189	0	2.789	N.D.	#
19)	L4 AR-1242-4	5.042	0.000	373334	0	5.928	N.D.	#
20)	L4 AR-1242-5	0.000	4.839	0	89281	N.D.	1.804	#
21)	L5 AR-1248-1	4.878f	0.000	817024	0	11.239	N.D.	#
24)	L5 AR-1248-4	5.791	0.000	149723	0	1.532	N.D.	#
25)	L5 AR-1248-5	0.000	4.859f	0	96955	N.D.	1.359	#
26)	L6 AR-1254-1	5.791f	4.839	149723	89281	1.462	0.817	#
27)	L6 AR-1254-2	5.997	0.000	305578	0	2.079	N.D.	#
28)	L6 AR-1254-3	6.390	5.414	797051	718358	5.440	4.716	
29)	L6 AR-1254-4	0.000	5.634f	0	417858	N.D.	4.241	#
30)	L6 AR-1254-5	7.183f	6.103	3680224	2779959	33.941	20.518	#
31)	L7 AR-1260-1	6.572	5.559	1696761	537660	15.673	5.336	#
32)	L7 AR-1260-2	6.845	5.758	2104467	454533	17.008	3.718	#
33)	L7 AR-1260-3	7.245	5.914	515779	402045	5.714	3.555	#
34)	L7 AR-1260-4	7.513f	6.416	1571166	342874	15.303	3.583	#
35)	L7 AR-1260-5	7.825	6.684	2594944	1072559	13.349	4.776	#
36)	L8 AR-1262-1	7.245	6.145	515779	278938	4.149	2.074	#
37)	L8 AR-1262-2	7.825	6.416	2594944	342874	12.158	2.810	#
38)	L8 AR-1262-3	8.139	6.991	757956	929014	5.141	9.652	#
39)	L8 AR-1262-4	8.223	7.052	671284	944560	10.682	5.191	#
40)	L8 AR-1262-5	8.838	7.596	324143	341187	4.092	3.981	
41)	L9 AR-1268-1	8.139	6.991	757956	929014	3.040	3.303	
42)	L9 AR-1268-2	8.223	7.052	671284	944560	2.940	3.692	#
44)	L9 AR-1268-4	8.838	7.596	324143	341187	3.675	3.590	
45)	L9 AR-1268-5	9.227	7.883	497994	227822	0.814	0.334	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080822\
Data File : PR055765.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 20:22
Operator : AJ\MA
Sample : N4091-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:25:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 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

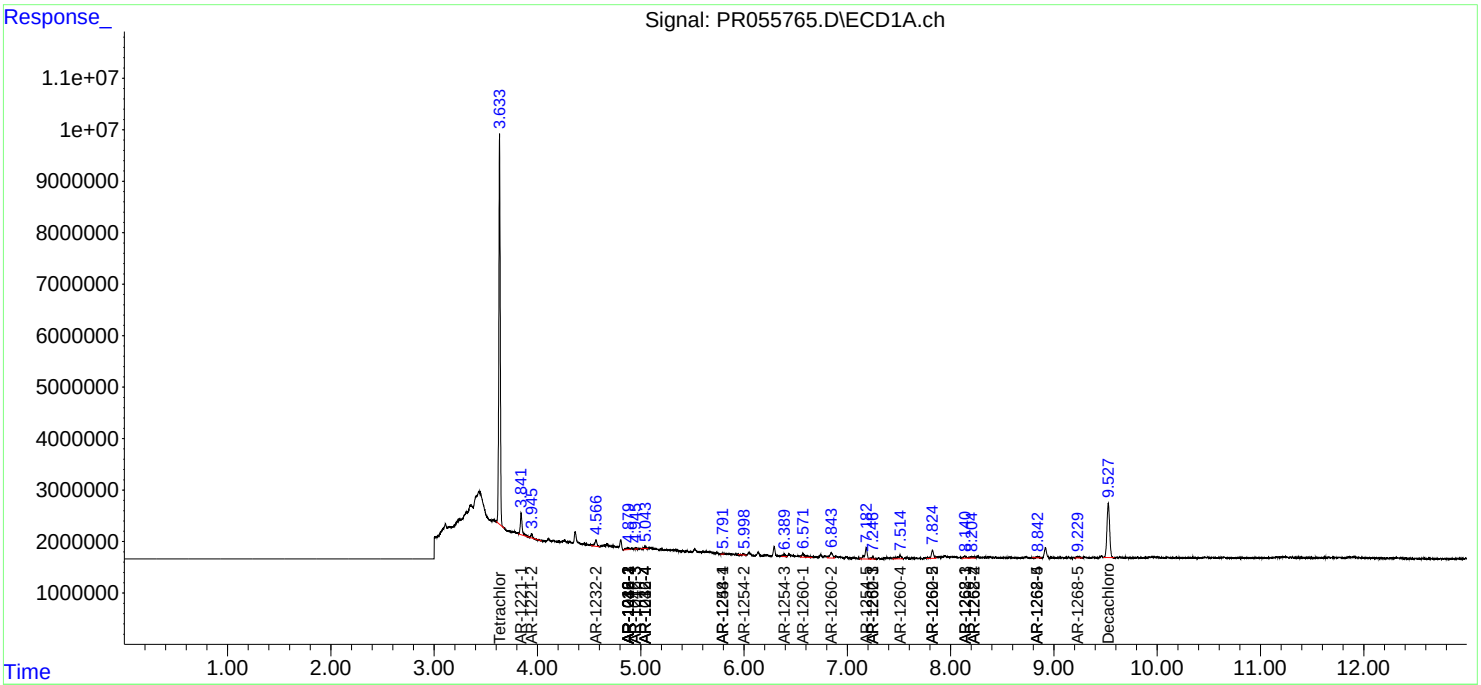
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

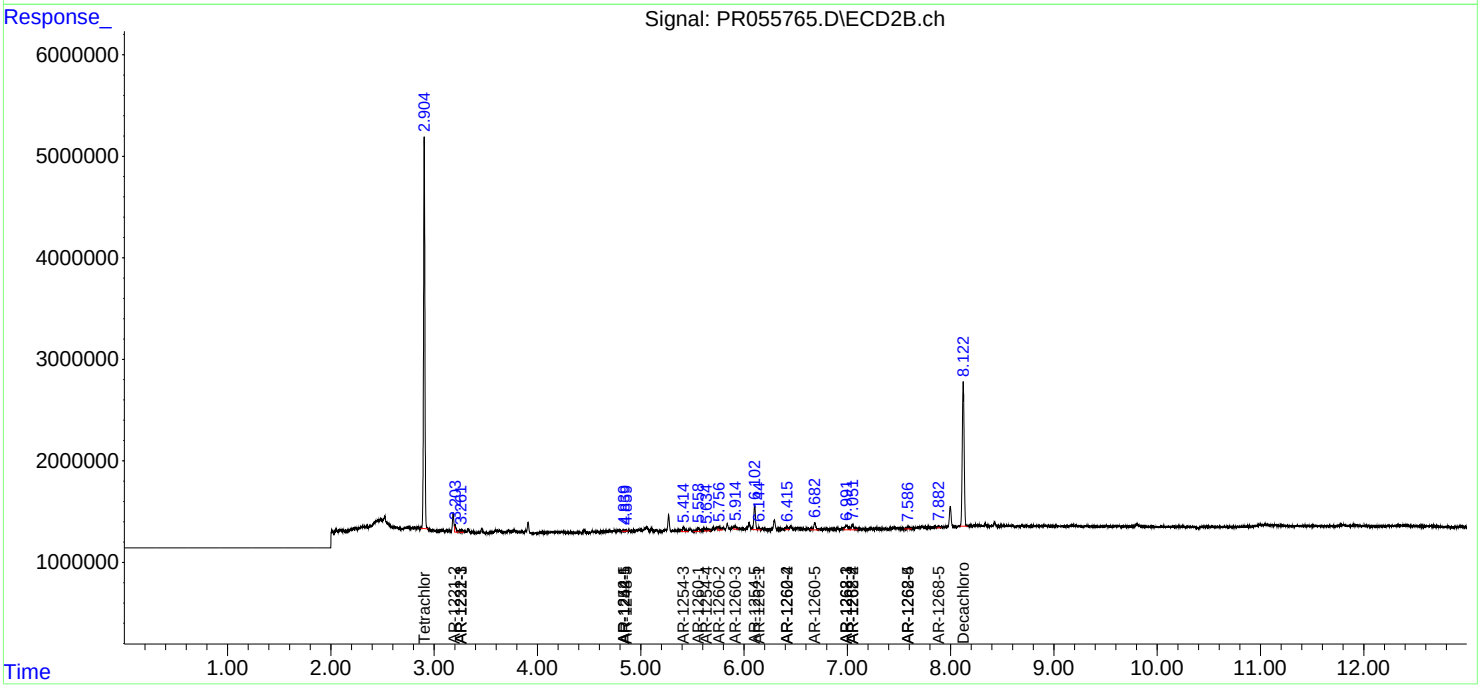
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080822\
Data File : PR055765.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 20:22
Operator : AJ\MA
Sample : N4091-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

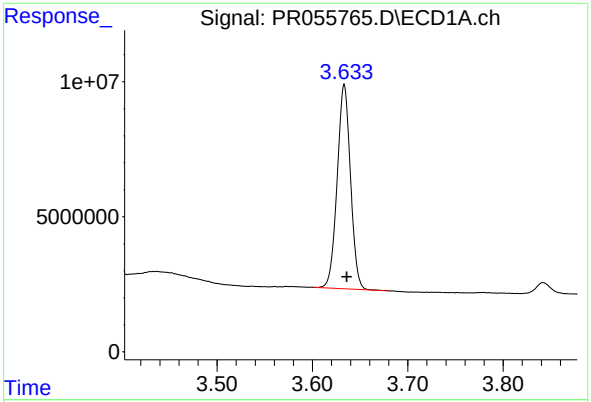
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:25:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 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



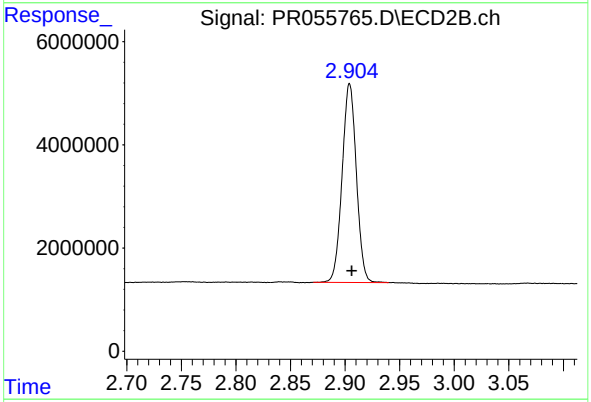




#1 Tetrachloro-m-xylene

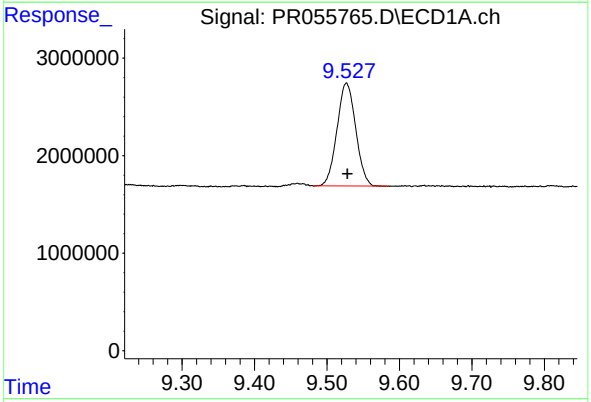
R.T.: 3.633 min
Delta R.T.: -0.003 min
Response: 73144438
Conc: 17.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



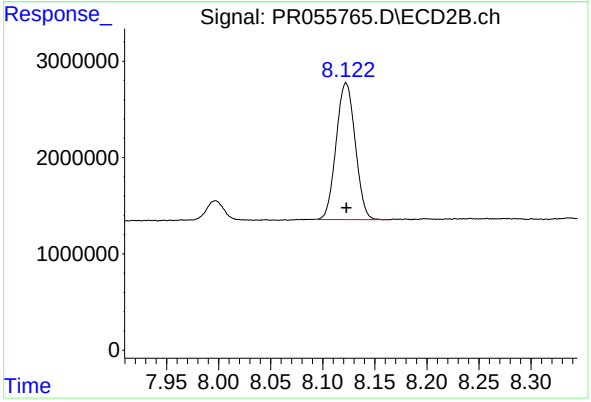
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: -0.002 min
Response: 35010297
Conc: 17.44 ng/ml



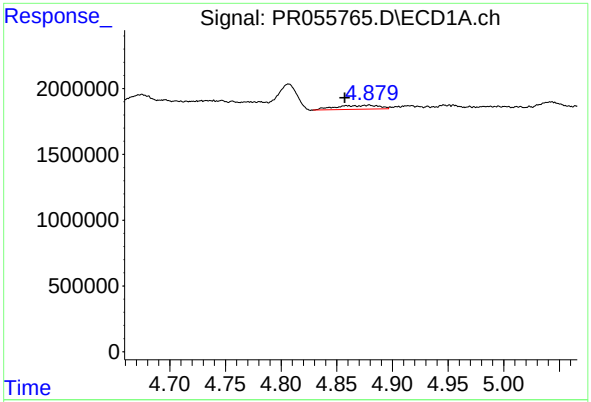
#2 Decachlorobiphenyl

R.T.: 9.527 min
Delta R.T.: -0.002 min
Response: 18924412
Conc: 10.64 ng/ml



#2 Decachlorobiphenyl

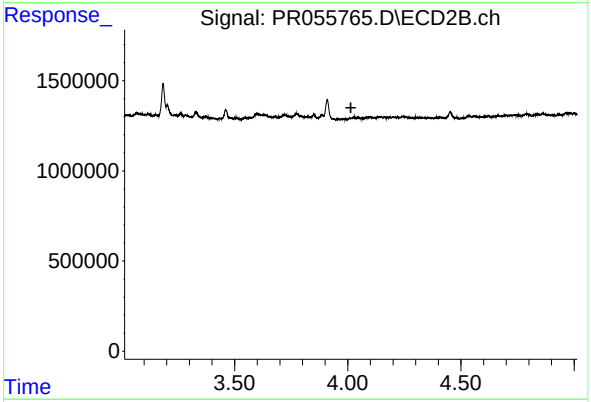
R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 18102585
Conc: 9.95 ng/ml



#3 AR-1016-1

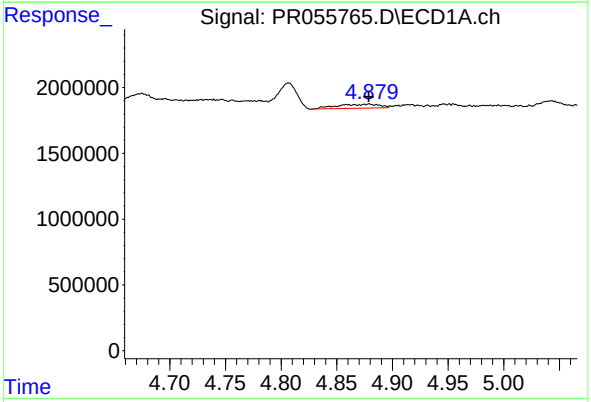
R.T.: 4.878 min
Delta R.T.: 0.021 min
Response: 817024
Conc: 7.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



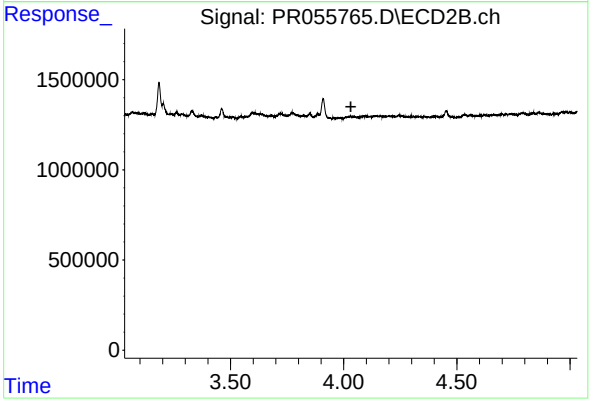
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



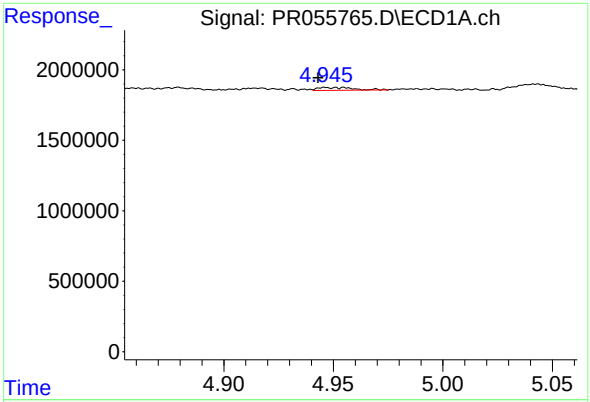
#4 AR-1016-2

R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 817024
Conc: 4.98 ng/ml



#4 AR-1016-2

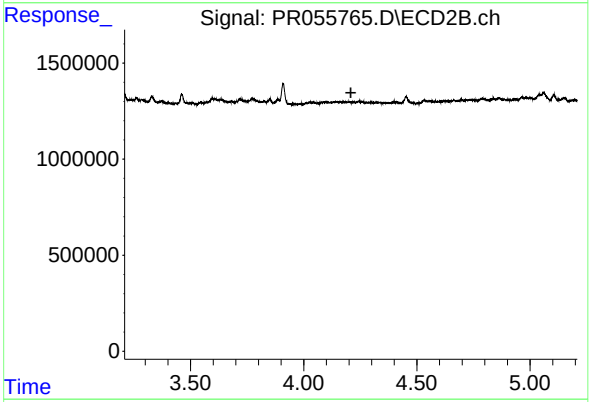
R.T.: 0.000 min
Exp R.T. : 4.032 min
Response: 0
Conc: N.D.



#5 AR-1016-3

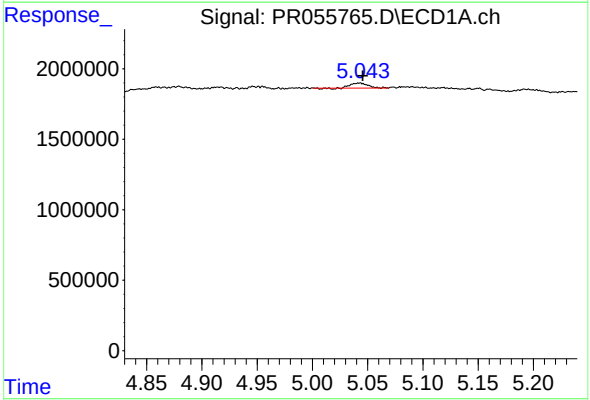
R.T.: 4.951 min
Delta R.T.: 0.008 min
Response: 222189
Conc: 2.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



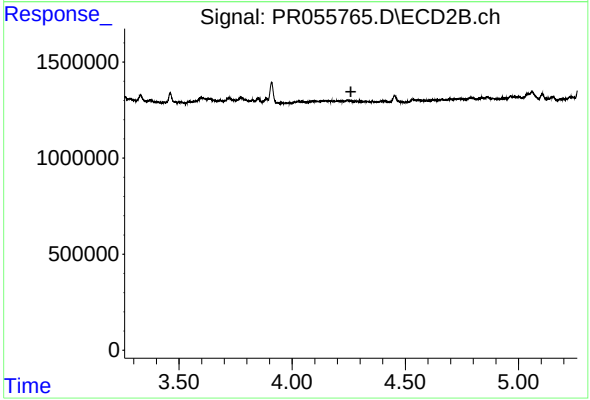
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



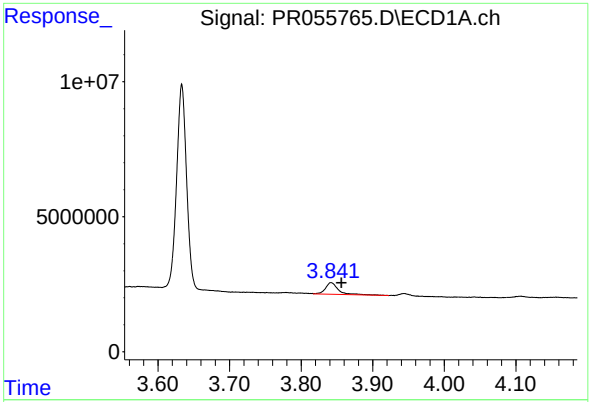
#6 AR-1016-4

R.T.: 5.042 min
Delta R.T.: -0.004 min
Response: 373334
Conc: 4.71 ng/ml



#6 AR-1016-4

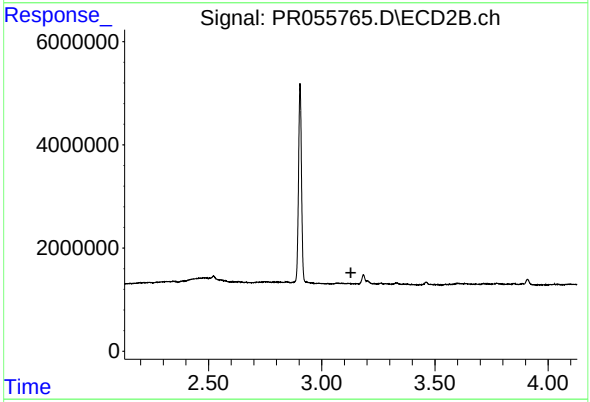
R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



#8 AR-1221-1

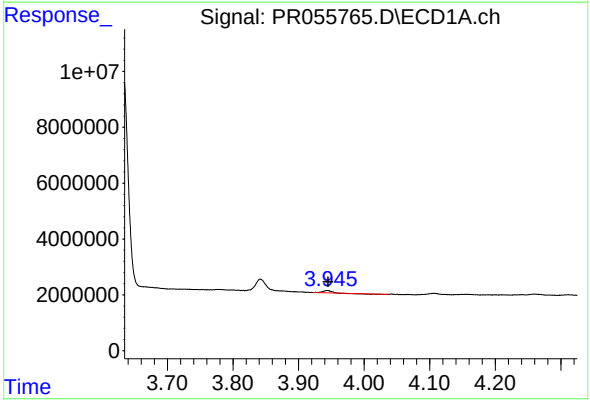
R.T.: 3.842 min
Delta R.T.: -0.014 min
Response: 5414989
Conc: 109.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



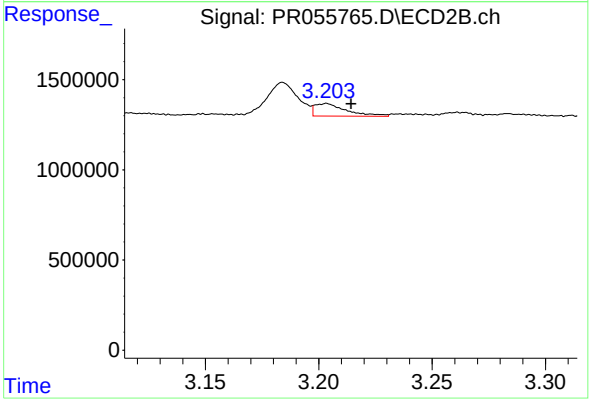
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.129 min
Response: 0
Conc: N.D.



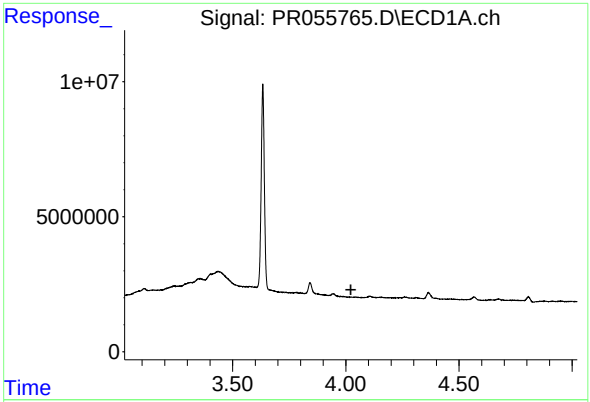
#9 AR-1221-2

R.T.: 3.944 min
Delta R.T.: -0.001 min
Response: 699891
Conc: 19.32 ng/ml



#9 AR-1221-2

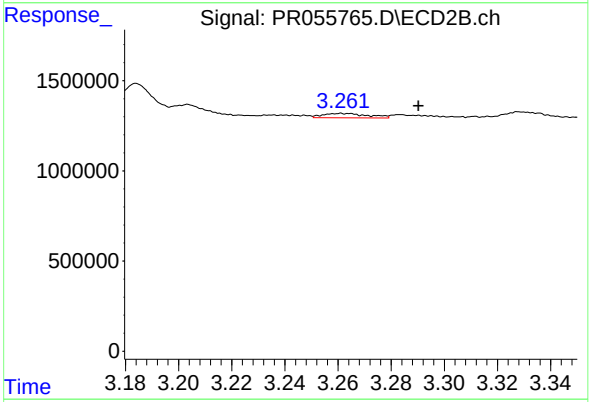
R.T.: 3.203 min
Delta R.T.: -0.011 min
Response: 684995
Conc: 39.95 ng/ml



#10 AR-1221-3

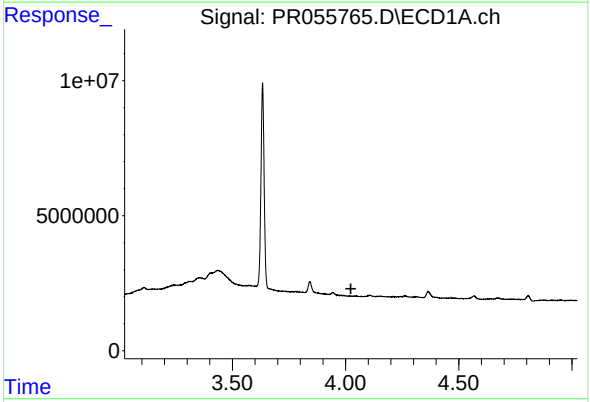
R.T.: 4.042 min
Delta R.T.: 0.019 min
Response: -23604
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



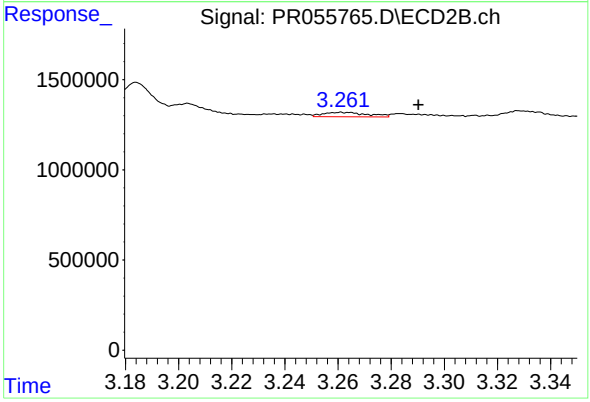
#10 AR-1221-3

R.T.: 3.261 min
Delta R.T.: -0.029 min
Response: 284286
Conc: 5.43 ng/ml



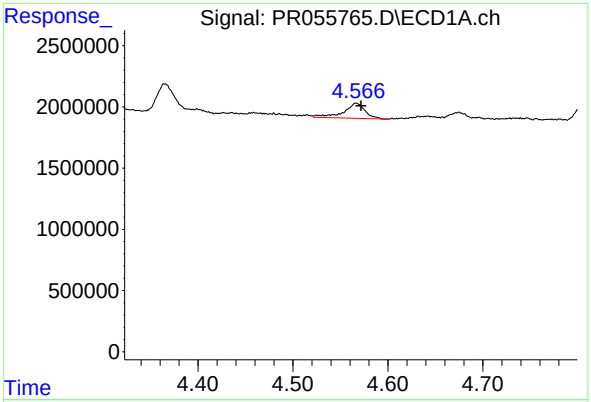
#11 AR-1232-1

R.T.: 4.042 min
Delta R.T.: 0.019 min
Response: -23604
Conc: N.D.



#11 AR-1232-1

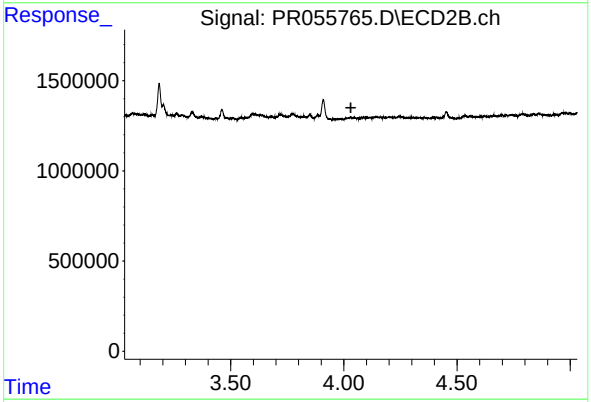
R.T.: 3.261 min
Delta R.T.: -0.029 min
Response: 284286
Conc: 6.59 ng/ml



#12 AR-1232-2

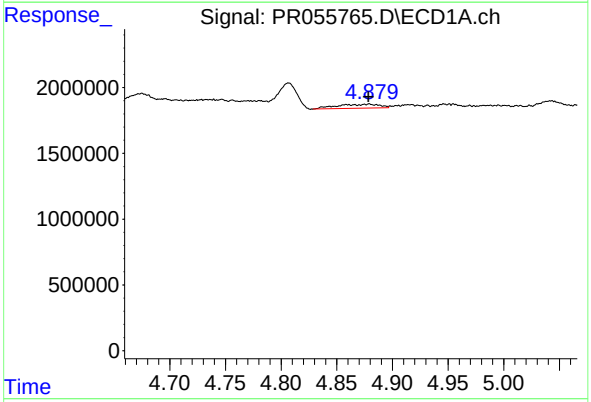
R.T.: 4.567 min
Delta R.T.: -0.005 min
Response: 1927818
Conc: 44.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



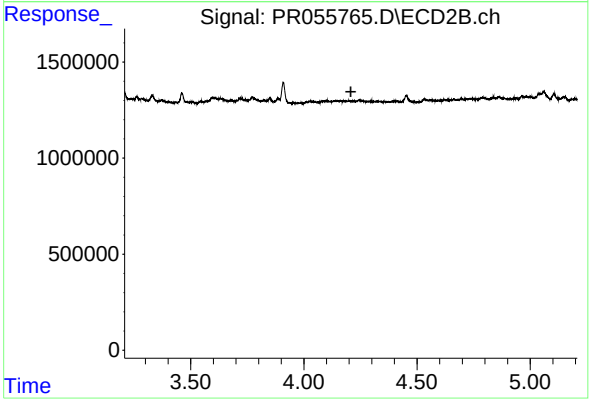
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.031 min
Response: 0
Conc: N.D.



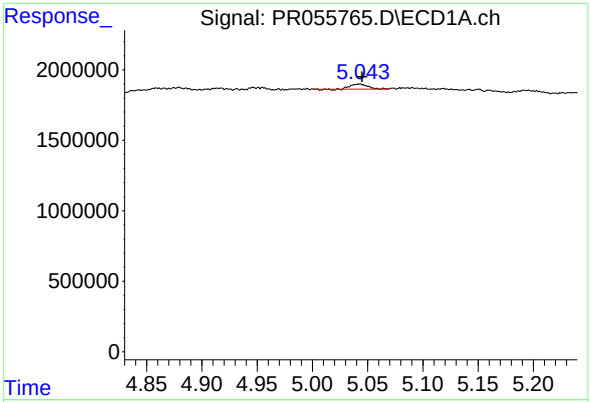
#13 AR-1232-3

R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 817024
Conc: 11.16 ng/ml



#13 AR-1232-3

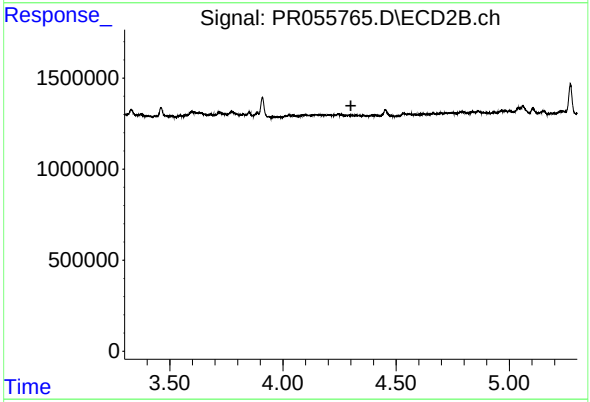
R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



#14 AR-1232-4

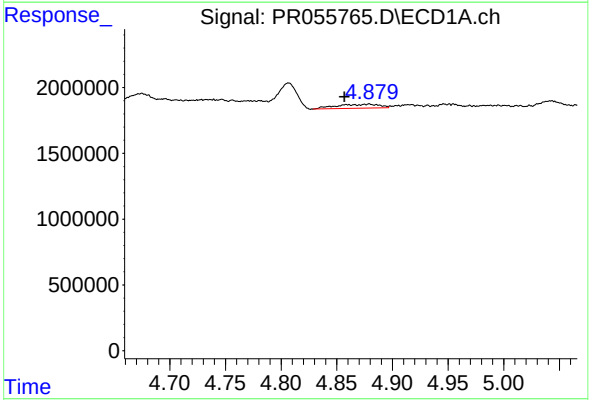
R.T.: 5.042 min
Delta R.T.: -0.003 min
Response: 373334
Conc: 10.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



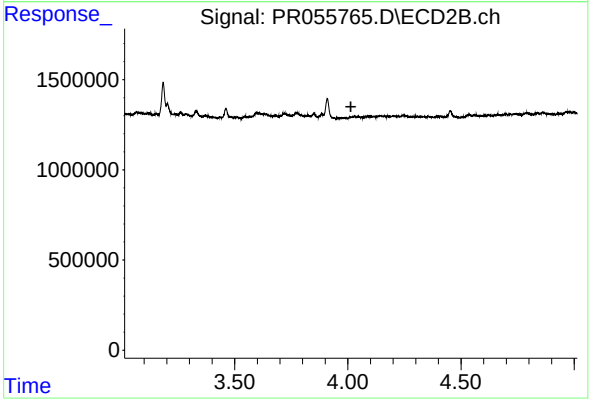
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.300 min
Response: 0
Conc: N.D.



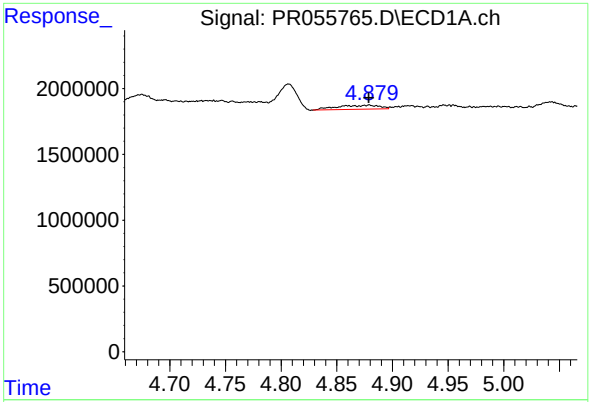
#16 AR-1242-1

R.T.: 4.878 min
Delta R.T.: 0.022 min
Response: 817024
Conc: 8.69 ng/ml



#16 AR-1242-1

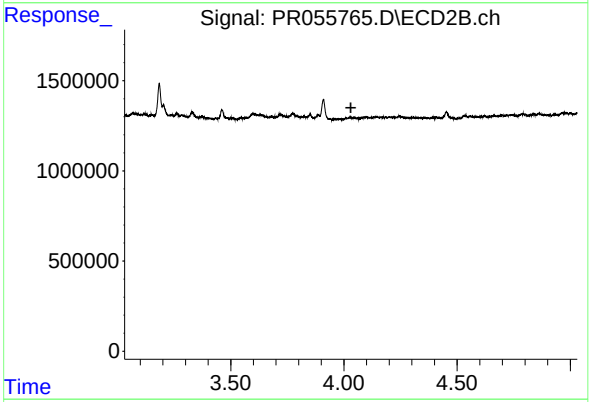
R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.



#17 AR-1242-2

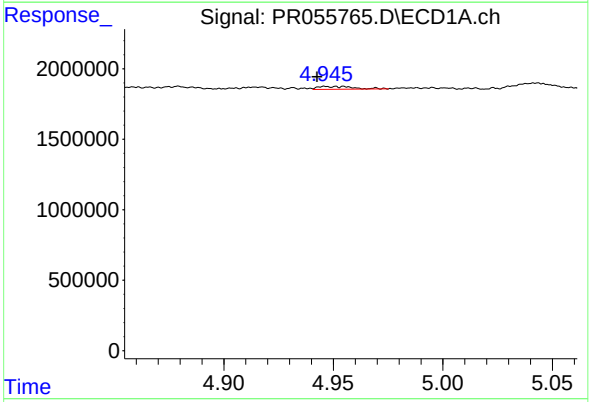
R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 817024
Conc: 6.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



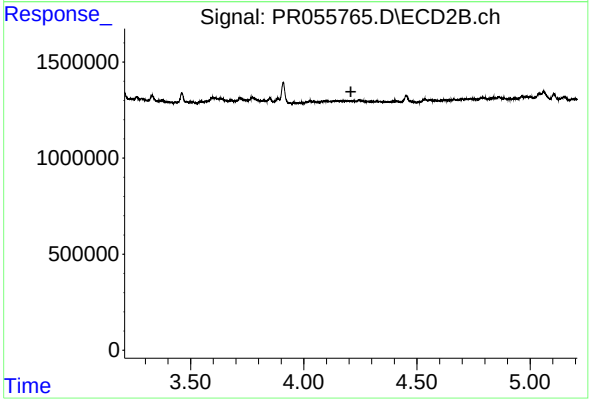
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.031 min
Response: 0
Conc: N.D.



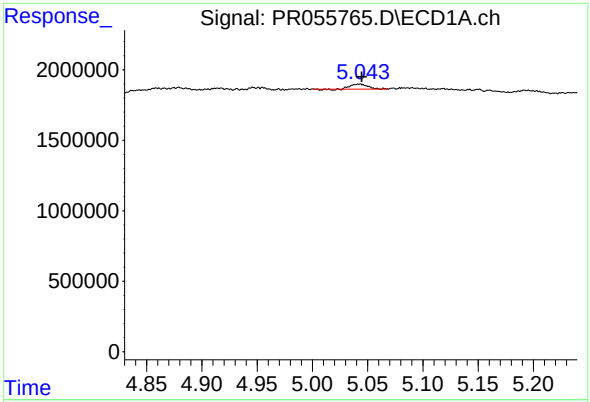
#18 AR-1242-3

R.T.: 4.951 min
Delta R.T.: 0.008 min
Response: 222189
Conc: 2.79 ng/ml



#18 AR-1242-3

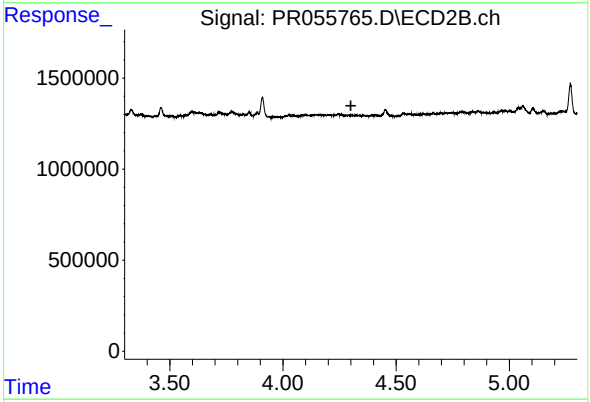
R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



#19 AR-1242-4

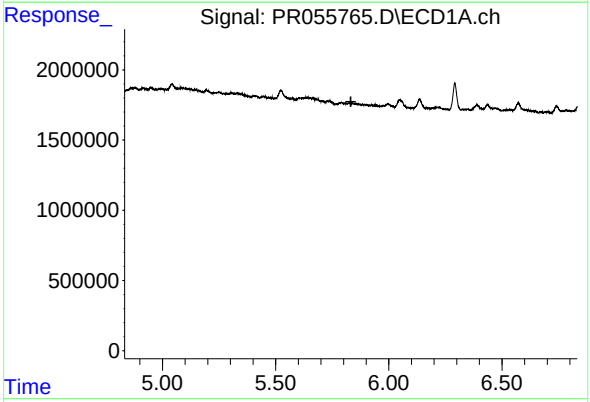
R.T.: 5.042 min
Delta R.T.: -0.003 min
Response: 373334
Conc: 5.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



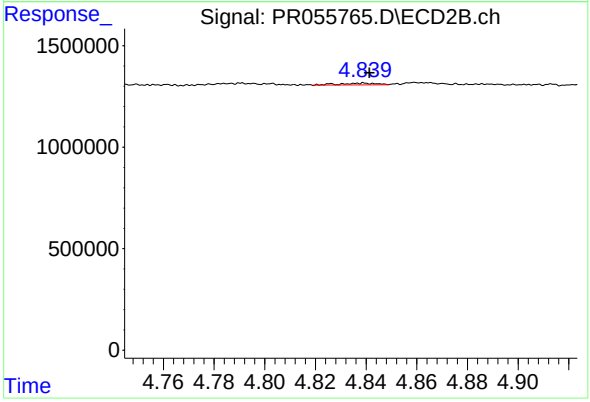
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.300 min
Response: 0
Conc: N.D.



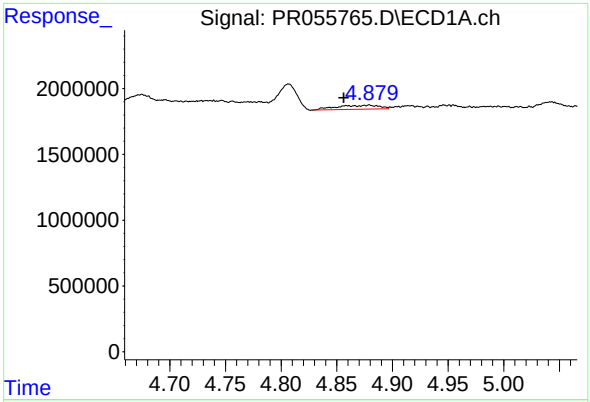
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.832 min
Response: 0
Conc: N.D.



#20 AR-1242-5

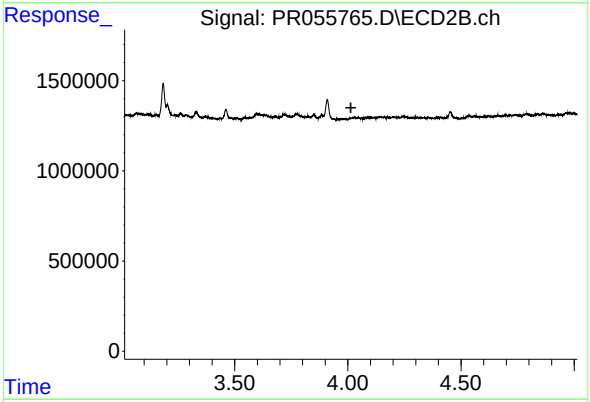
R.T.: 4.839 min
Delta R.T.: -0.002 min
Response: 89281
Conc: 1.80 ng/ml



#21 AR-1248-1

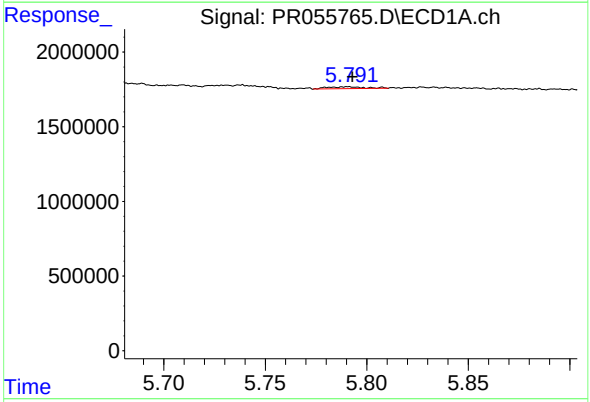
R.T.: 4.878 min
Delta R.T.: 0.022 min
Response: 817024
Conc: 11.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



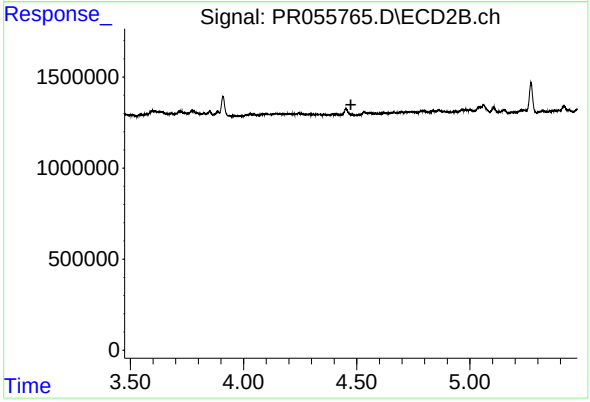
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.



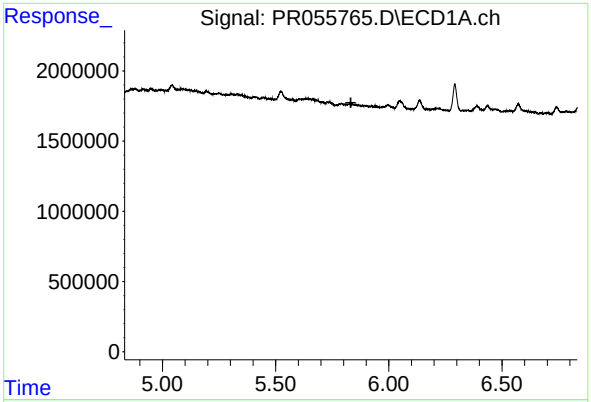
#24 AR-1248-4

R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 149723
Conc: 1.53 ng/ml



#24 AR-1248-4

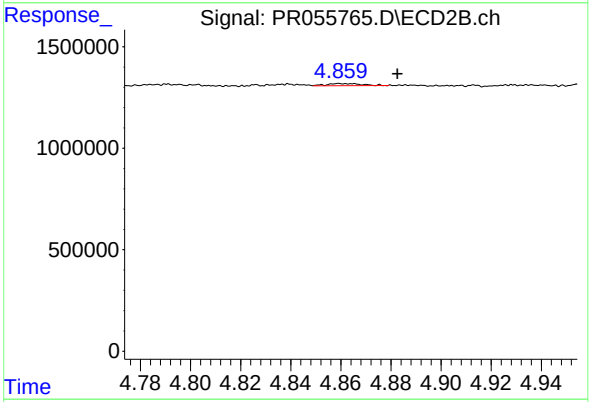
R.T.: 0.000 min
Exp R.T. : 4.474 min
Response: 0
Conc: N.D.



#25 AR-1248-5

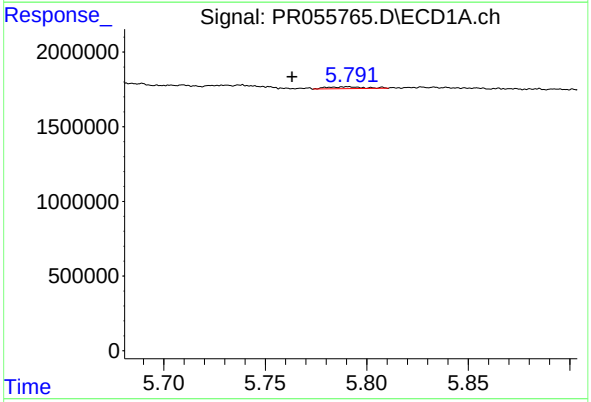
R.T.: 0.000 min
Exp R.T. : 5.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



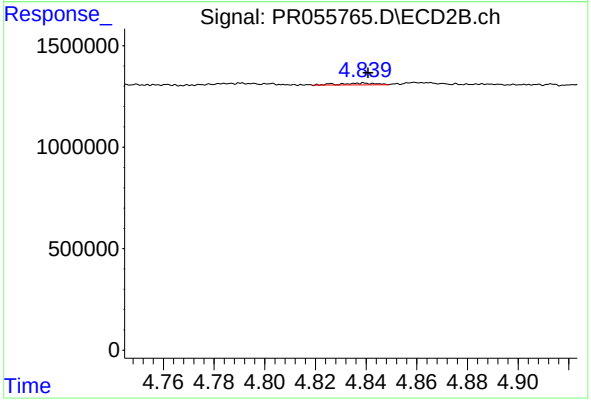
#25 AR-1248-5

R.T.: 4.859 min
Delta R.T.: -0.023 min
Response: 96955
Conc: 1.36 ng/ml



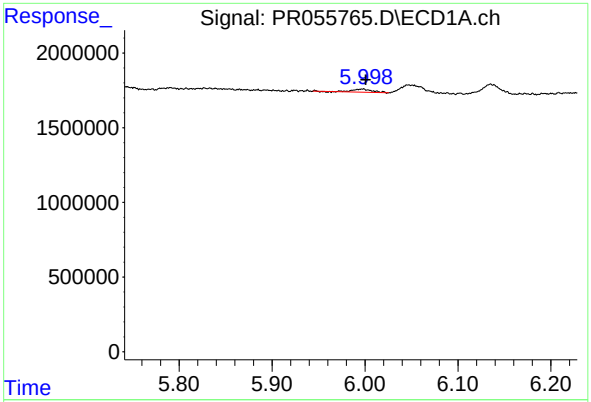
#26 AR-1254-1

R.T.: 5.791 min
Delta R.T.: 0.027 min
Response: 149723
Conc: 1.46 ng/ml



#26 AR-1254-1

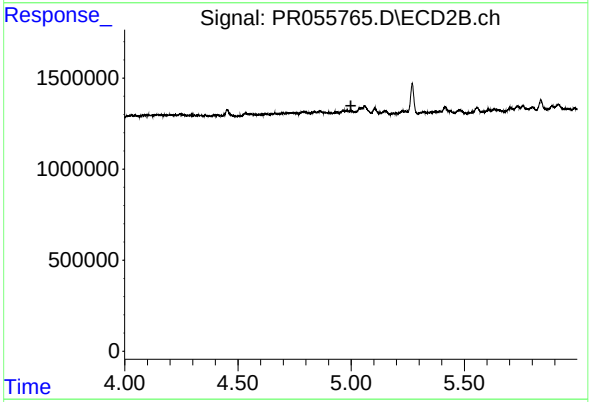
R.T.: 4.839 min
Delta R.T.: -0.002 min
Response: 89281
Conc: 0.82 ng/ml



#27 AR-1254-2

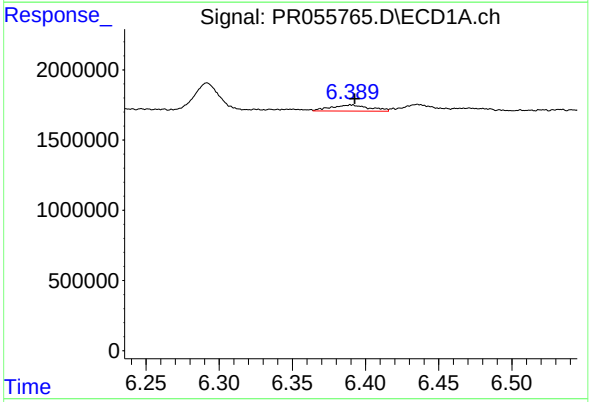
R.T.: 5.997 min
Delta R.T.: -0.004 min
Response: 305578
Conc: 2.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



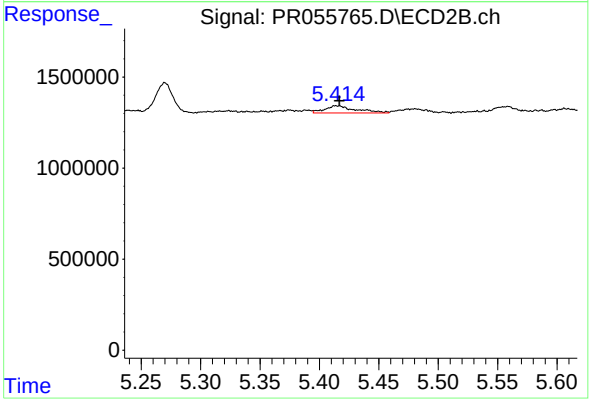
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



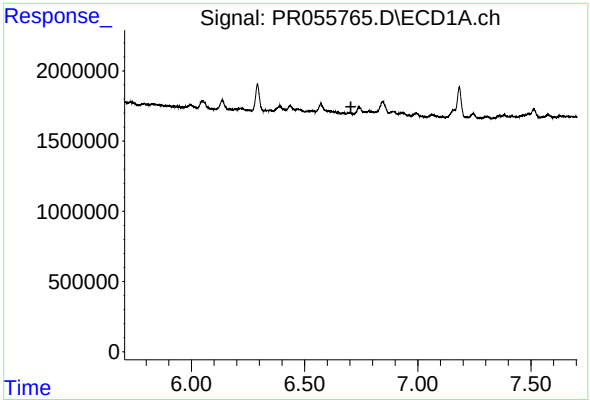
#28 AR-1254-3

R.T.: 6.390 min
Delta R.T.: -0.003 min
Response: 797051
Conc: 5.44 ng/ml



#28 AR-1254-3

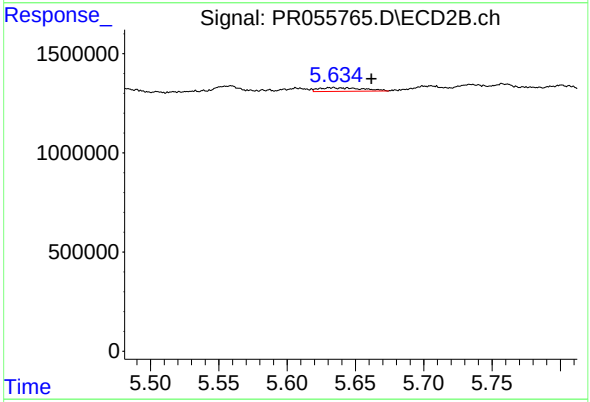
R.T.: 5.414 min
Delta R.T.: -0.003 min
Response: 718358
Conc: 4.72 ng/ml



#29 AR-1254-4

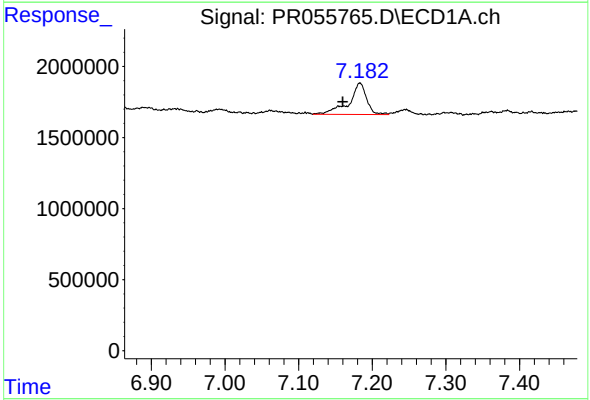
R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



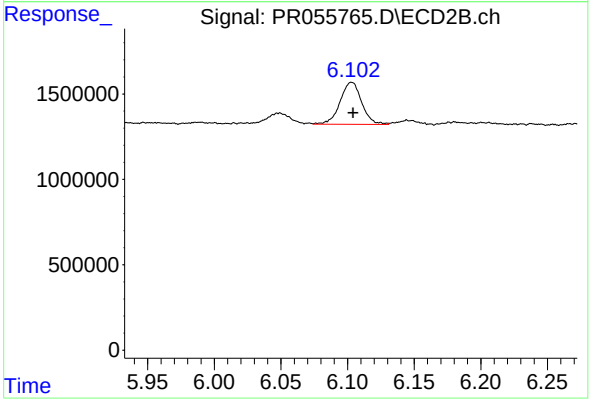
#29 AR-1254-4

R.T.: 5.634 min
Delta R.T.: -0.028 min
Response: 417858
Conc: 4.24 ng/ml



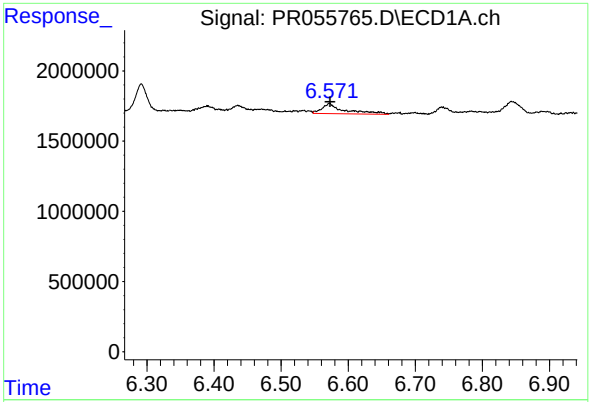
#30 AR-1254-5

R.T.: 7.183 min
Delta R.T.: 0.023 min
Response: 3680224
Conc: 33.94 ng/ml



#30 AR-1254-5

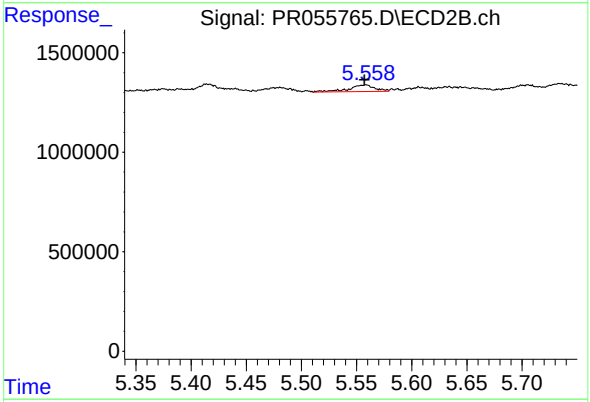
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 2779959
Conc: 20.52 ng/ml



#31 AR-1260-1

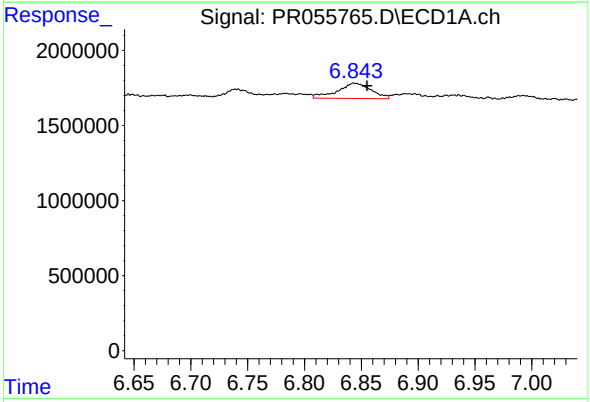
R.T.: 6.572 min
Delta R.T.: -0.001 min
Response: 1696761
Conc: 15.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



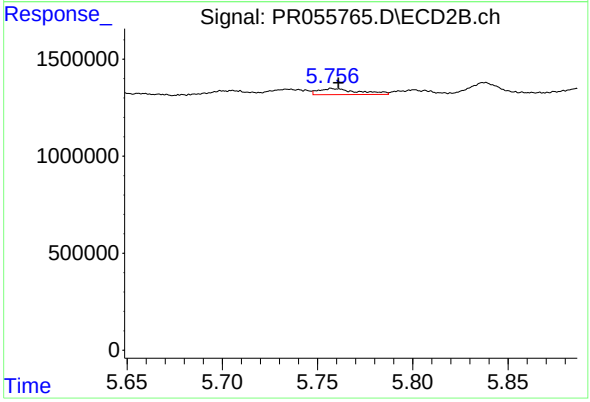
#31 AR-1260-1

R.T.: 5.559 min
Delta R.T.: 0.002 min
Response: 537660
Conc: 5.34 ng/ml



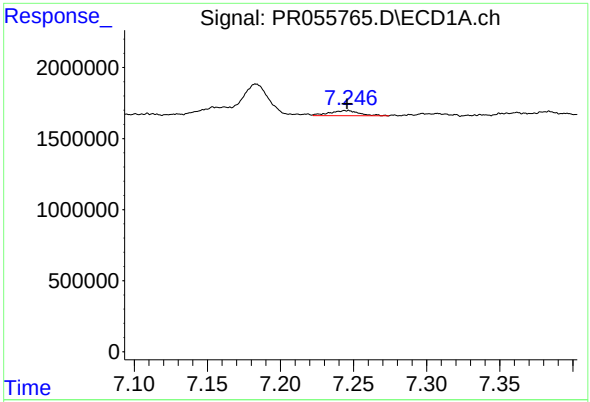
#32 AR-1260-2

R.T.: 6.845 min
Delta R.T.: -0.011 min
Response: 2104467
Conc: 17.01 ng/ml



#32 AR-1260-2

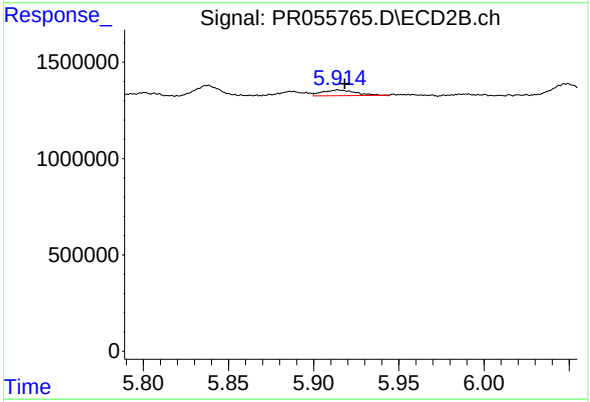
R.T.: 5.758 min
Delta R.T.: -0.003 min
Response: 454533
Conc: 3.72 ng/ml



#33 AR-1260-3

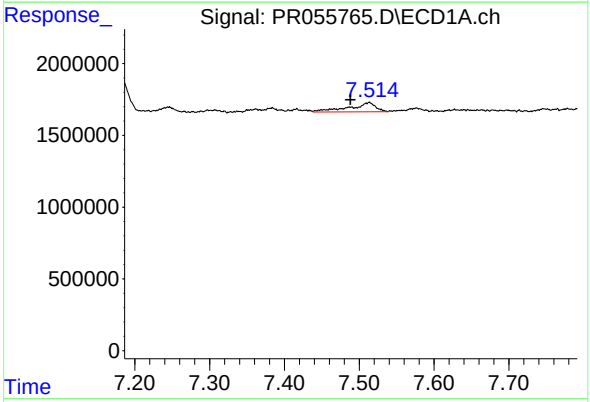
R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 515779
Conc: 5.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



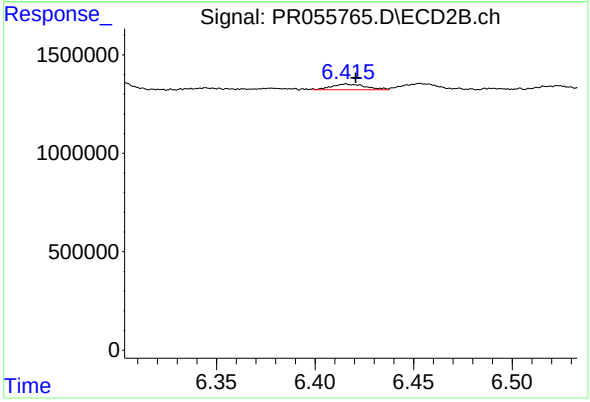
#33 AR-1260-3

R.T.: 5.914 min
Delta R.T.: -0.004 min
Response: 402045
Conc: 3.55 ng/ml



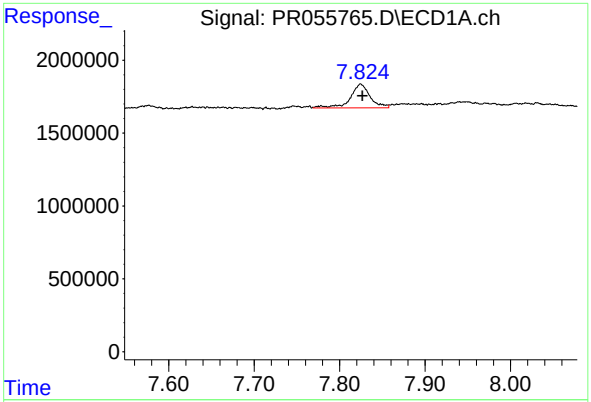
#34 AR-1260-4

R.T.: 7.513 min
Delta R.T.: 0.025 min
Response: 1571166
Conc: 15.30 ng/ml



#34 AR-1260-4

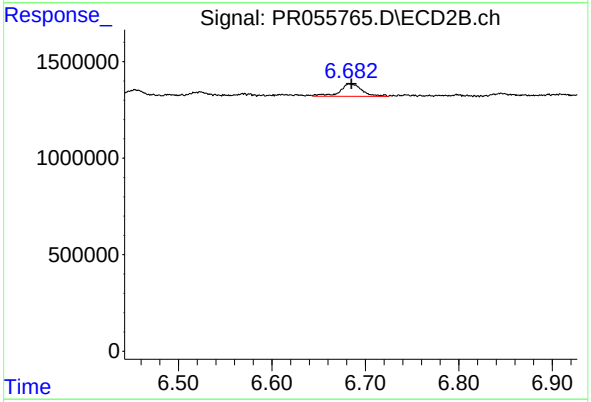
R.T.: 6.416 min
Delta R.T.: -0.005 min
Response: 342874
Conc: 3.58 ng/ml



#35 AR-1260-5

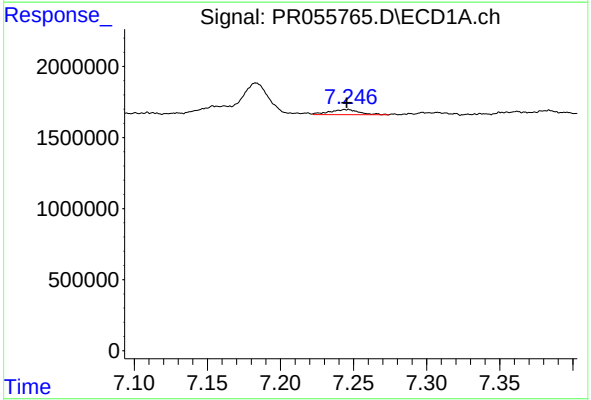
R.T.: 7.825 min
Delta R.T.: -0.002 min
Response: 2594944
Conc: 13.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



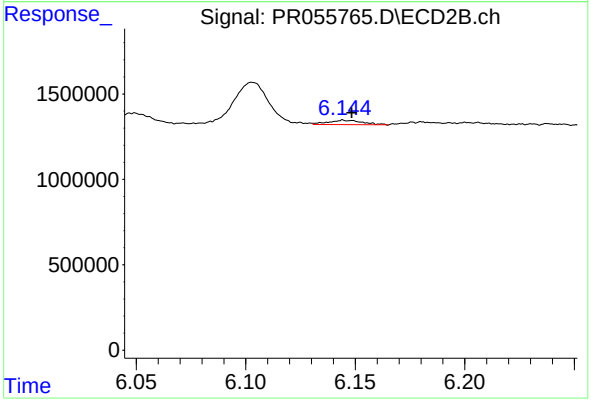
#35 AR-1260-5

R.T.: 6.684 min
Delta R.T.: -0.002 min
Response: 1072559
Conc: 4.78 ng/ml



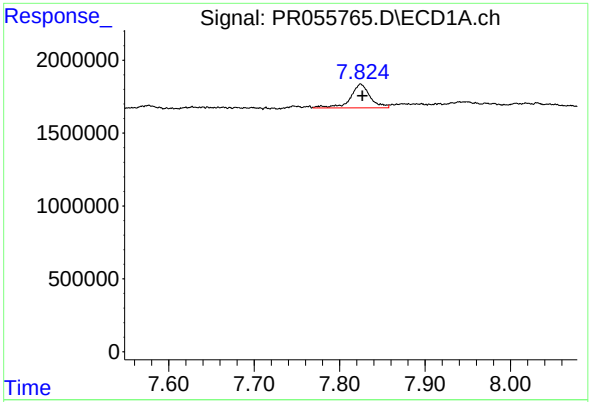
#36 AR-1262-1

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 515779
Conc: 4.15 ng/ml



#36 AR-1262-1

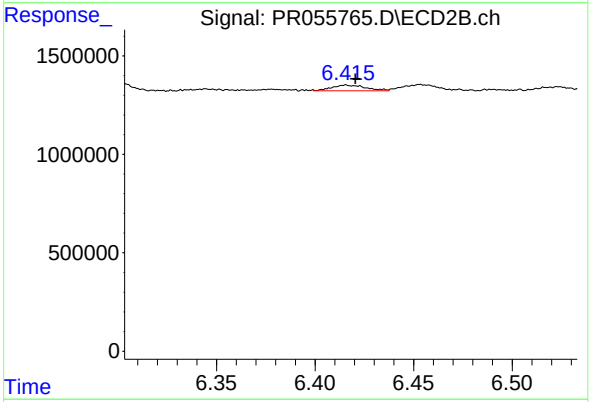
R.T.: 6.145 min
Delta R.T.: -0.004 min
Response: 278938
Conc: 2.07 ng/ml



#37 AR-1262-2

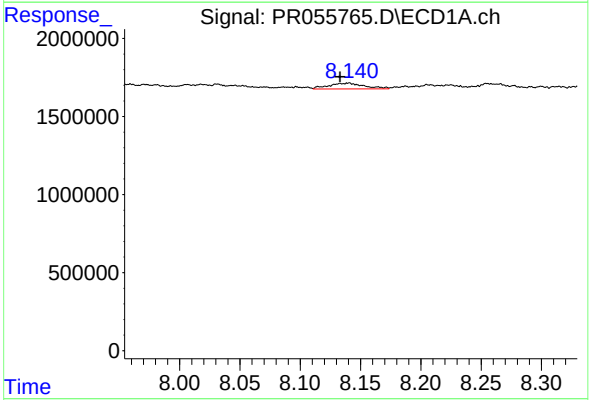
R.T.: 7.825 min
Delta R.T.: -0.002 min
Response: 2594944
Conc: 12.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



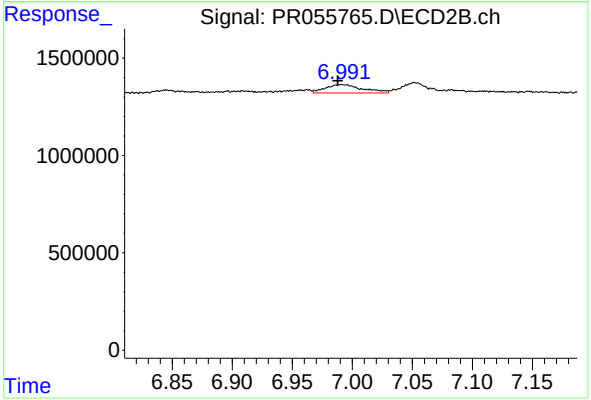
#37 AR-1262-2

R.T.: 6.416 min
Delta R.T.: -0.005 min
Response: 342874
Conc: 2.81 ng/ml



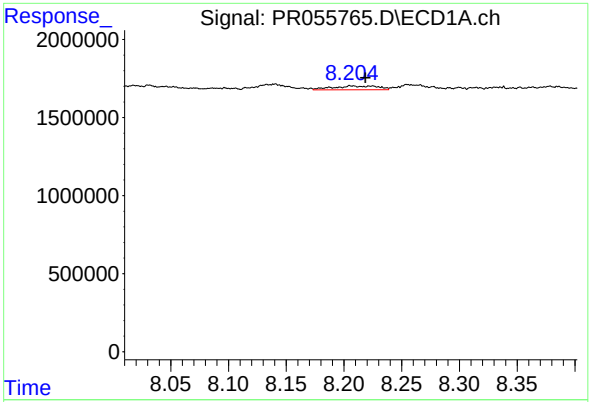
#38 AR-1262-3

R.T.: 8.139 min
Delta R.T.: 0.006 min
Response: 757956
Conc: 5.14 ng/ml



#38 AR-1262-3

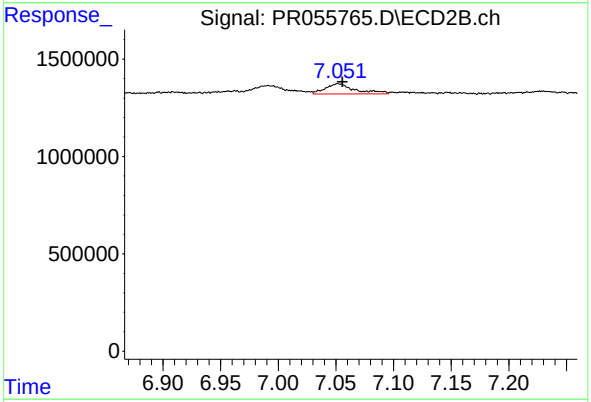
R.T.: 6.991 min
Delta R.T.: 0.003 min
Response: 929014
Conc: 9.65 ng/ml



#39 AR-1262-4

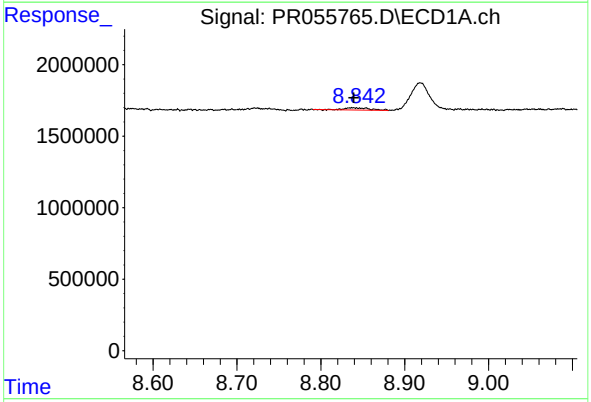
R.T.: 8.223 min
Delta R.T.: 0.005 min
Response: 671284
Conc: 10.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



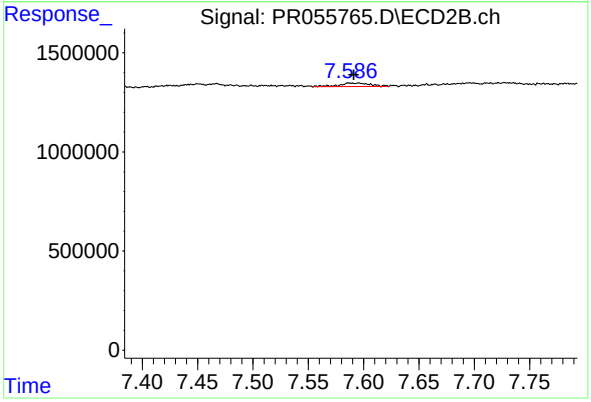
#39 AR-1262-4

R.T.: 7.052 min
Delta R.T.: -0.003 min
Response: 944560
Conc: 5.19 ng/ml



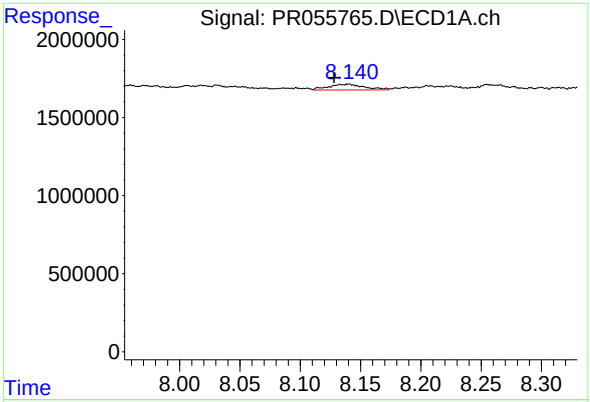
#40 AR-1262-5

R.T.: 8.838 min
Delta R.T.: -0.002 min
Response: 324143
Conc: 4.09 ng/ml



#40 AR-1262-5

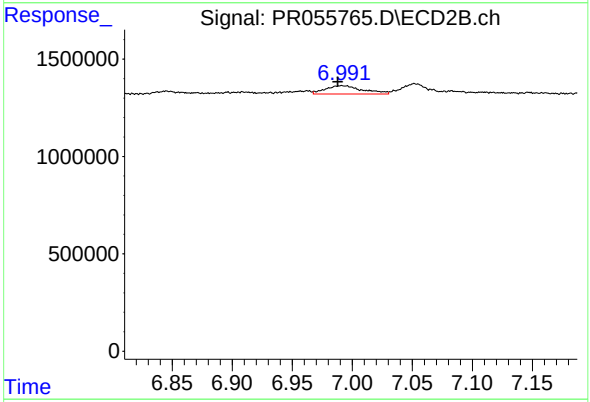
R.T.: 7.596 min
Delta R.T.: 0.005 min
Response: 341187
Conc: 3.98 ng/ml



#41 AR-1268-1

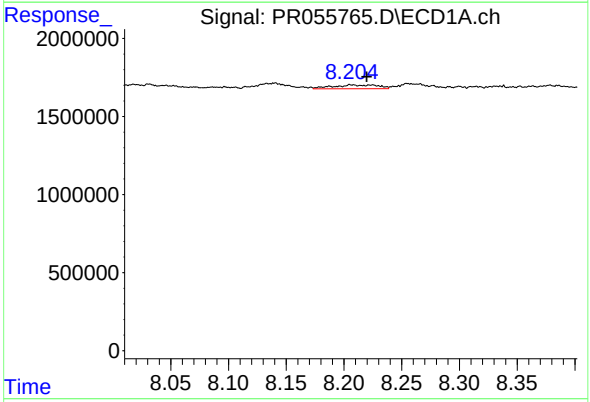
R.T.: 8.139 min
Delta R.T.: 0.011 min
Response: 757956
Conc: 3.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



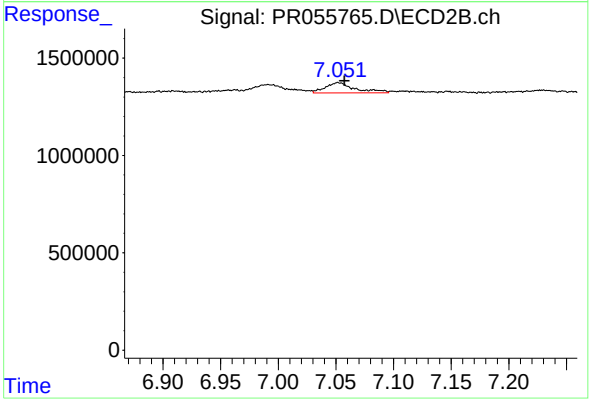
#41 AR-1268-1

R.T.: 6.991 min
Delta R.T.: 0.003 min
Response: 929014
Conc: 3.30 ng/ml



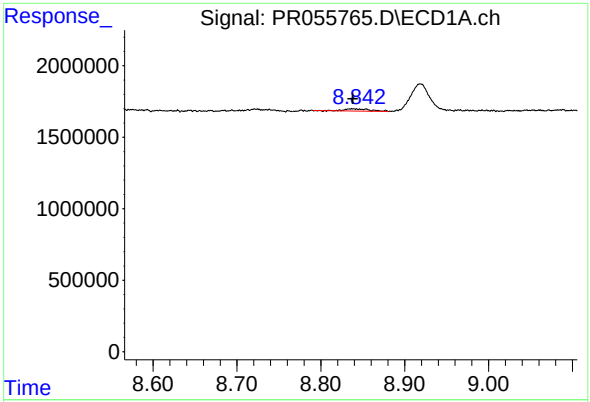
#42 AR-1268-2

R.T.: 8.223 min
Delta R.T.: 0.004 min
Response: 671284
Conc: 2.94 ng/ml



#42 AR-1268-2

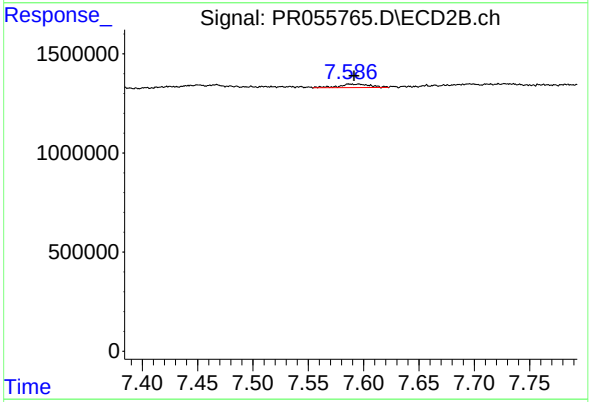
R.T.: 7.052 min
Delta R.T.: -0.005 min
Response: 944560
Conc: 3.69 ng/ml



#44 AR-1268-4

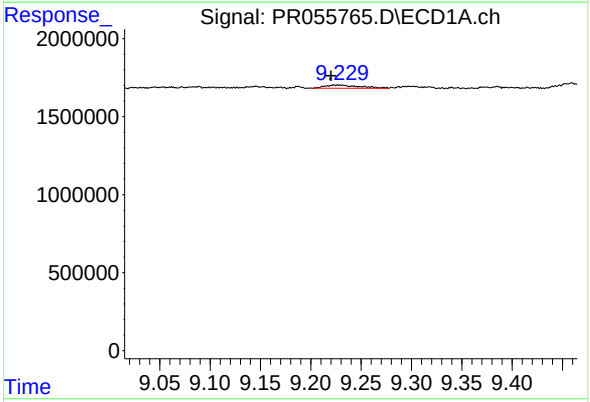
R.T.: 8.838 min
Delta R.T.: 0.000 min
Response: 324143
Conc: 3.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



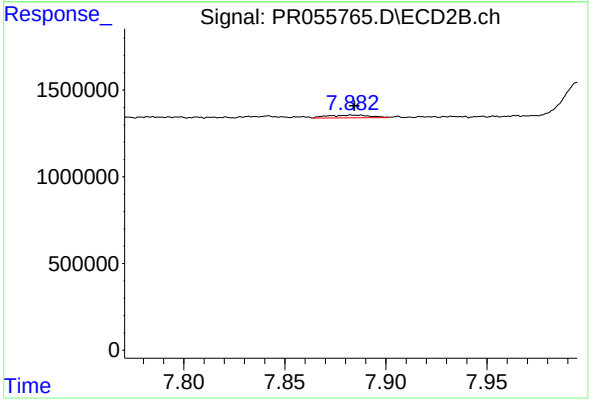
#44 AR-1268-4

R.T.: 7.596 min
Delta R.T.: 0.005 min
Response: 341187
Conc: 3.59 ng/ml



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: 0.007 min
Response: 497994
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 7.883 min
Delta R.T.: -0.001 min
Response: 227822
Conc: 0.33 ng/ml