Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081524\
Data File : PR068327-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 22:31
Operator : AJ\MA
Sample : AIBLK081
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 00:57:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 10:38:14 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.675	3.007	44510919	108.0E6	18.696	19.864	
2)	SA Decachlor...	9.580	8.319	119.1E6	132.2E6	47.510	46.893	
	Target Compounds							
3)	L1 AR-1016-1	4.850f	0.000	9016876	0	171.400	N.D.	#
7)	L1 AR-1016-5	5.354f	4.657f	508849	1942898	12.035	13.274	
8)	L2 AR-1221-1	0.000	3.167f	0	729090	N.D.	11.624	#
9)	L2 AR-1221-2	3.987	3.314	1106393	1982126	60.953	44.980	#
10)	L2 AR-1221-3	0.000	3.368	0	97855	N.D.	0.683	#
11)	L3 AR-1232-1	0.000	3.368	0	97855	N.D.	0.864	#
15)	L3 AR-1232-5	5.205	4.657f	1004476	1942898	92.709	32.465	#
16)	L4 AR-1242-1	4.850f	0.000	9016876	0	203.427	N.D.	#
20)	L4 AR-1242-5	5.872	5.007	346872	1182854	7.326	8.012	
21)	L5 AR-1248-1	4.850f	0.000	9016876	0	268.974	N.D.	#
22)	L5 AR-1248-2	5.205	0.000	1004476	0	24.708	N.D.	#
23)	L5 AR-1248-3	5.354f	0.000	508849	0	8.664	N.D.	#
24)	L5 AR-1248-4	5.859	4.657f	564256	1942898	8.280	9.539	
25)	L5 AR-1248-5	5.872	5.007	346872	1182854	4.415	5.916	#
26)	L6 AR-1254-1	5.809	5.007	982579	1182854	16.359	3.859	#
27)	L6 AR-1254-2	6.067	5.141	2077990	858524	20.831	3.149	#
28)	L6 AR-1254-3	6.473f	5.558	2986474	3247165	23.113	7.498	#
29)	L6 AR-1254-4	0.000	5.773f	0	434898	N.D.	1.635	#
31)	L7 AR-1260-1	6.580f	5.753f	720817	618564	8.974	2.031	#
32)	L7 AR-1260-2	0.000	5.878f	0	686812	N.D.	1.860	#
33)	L7 AR-1260-3	0.000	6.090	0	557622	N.D.	1.634	#
35)	L7 AR-1260-5	0.000	6.855	0	299485	N.D.	0.445	#
37)	L8 AR-1262-2	0.000	6.855	0	299485	N.D.	0.411	#
38)	L8 AR-1262-3	0.000	7.185	0	160831	N.D.	0.548	#
39)	L8 AR-1262-4	8.272	7.185f	97914	160831	0.327	0.296	
40)	L8 AR-1262-5	0.000	7.716f	0	27781	N.D.	0.111	#
41)	L9 AR-1268-1	0.000	7.185	0	160831	N.D.	0.179	#
42)	L9 AR-1268-2	8.272	7.185f	97914	160831	0.142	0.195	#
43)	L9 AR-1268-3	8.464	7.453	397575	336617	0.611	0.483	
44)	L9 AR-1268-4	0.000	7.716f	0	27781	N.D.	0.093	#
45)	L9 AR-1268-5	9.267	8.064	1620915	865680	0.868	0.414	#

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

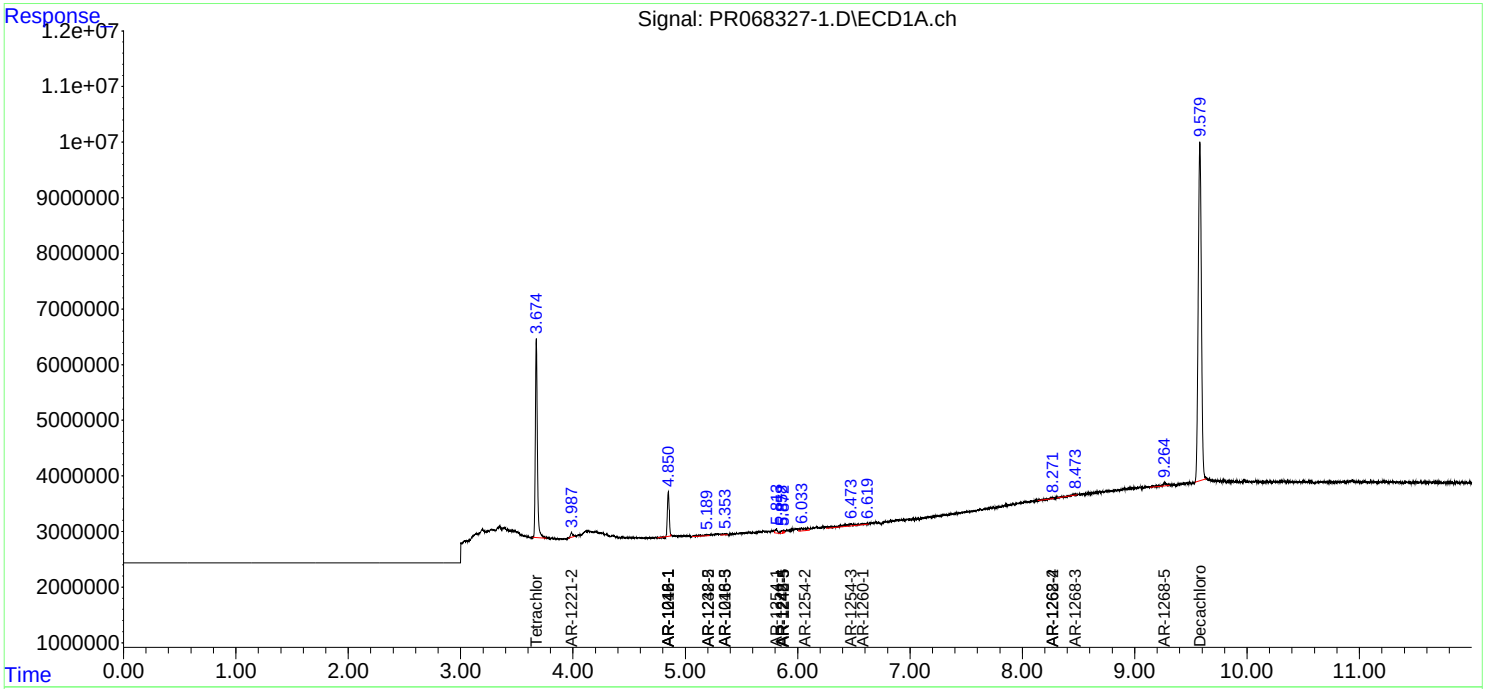
Quantitation Report (Not Reviewed)

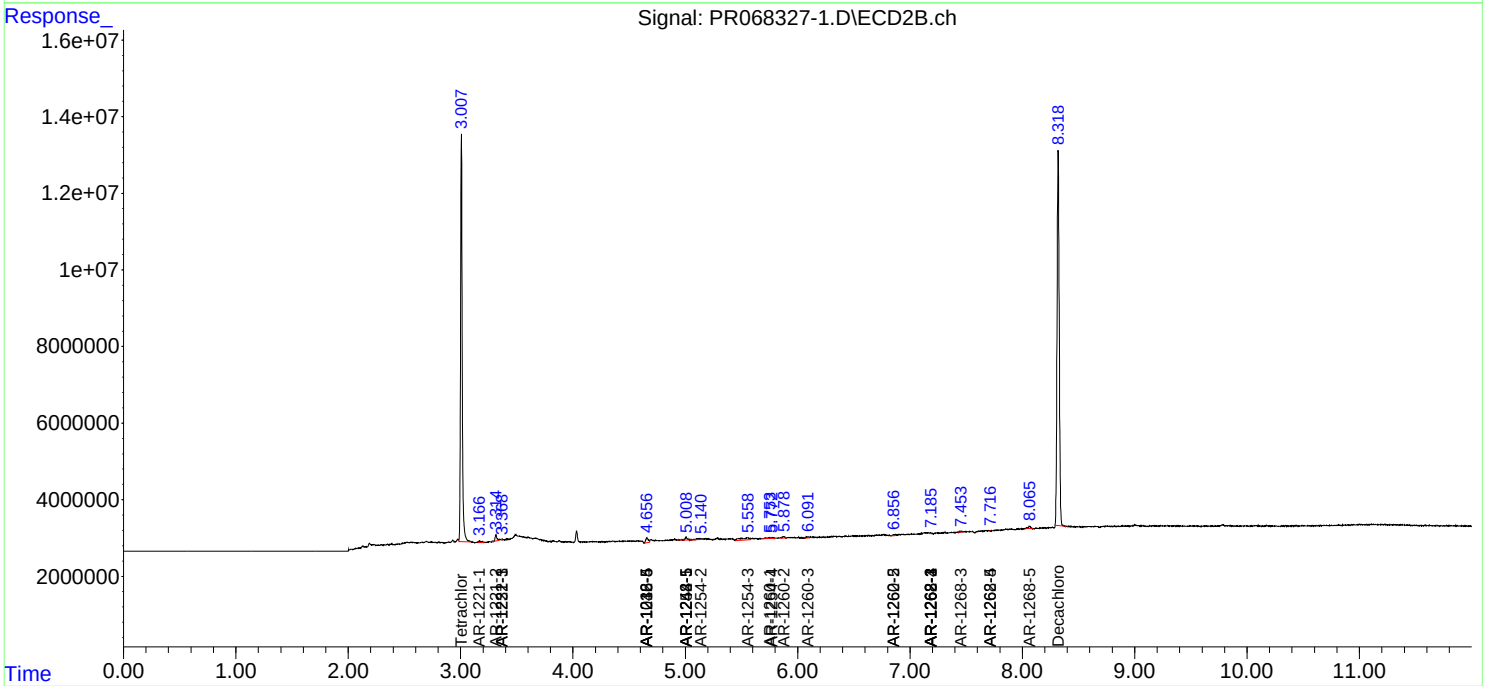
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081524\
Data File : PR068327-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 22:31
Operator : AJ\MA
Sample : AIBLK081
Misc :
ALS Vial : 2 Sample Multiplier: 1

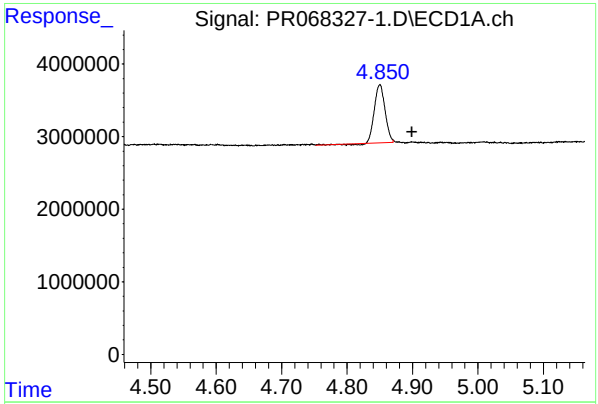
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 00:57:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 10:38:14 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



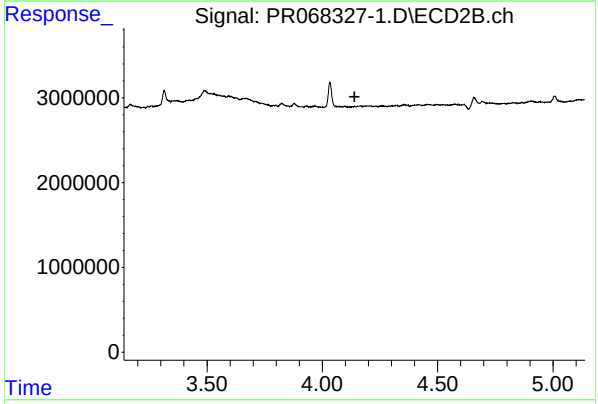




#3 AR-1016-1

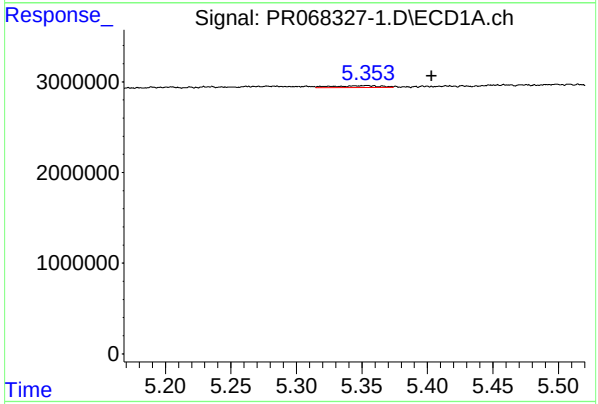
R.T.: 4.850 min
Delta R.T.: -0.049 min
Response: 9016876
Conc: 171.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



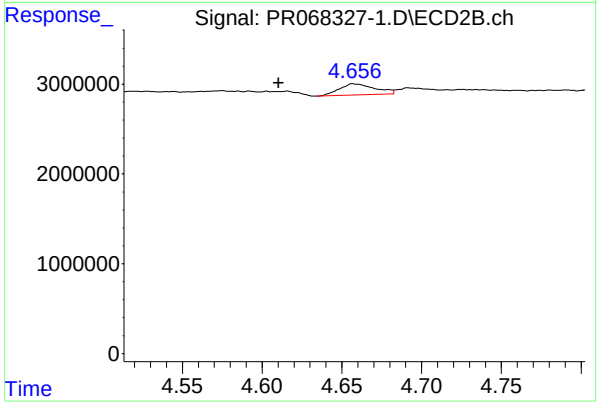
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.140 min
Response: 0
Conc: N.D.



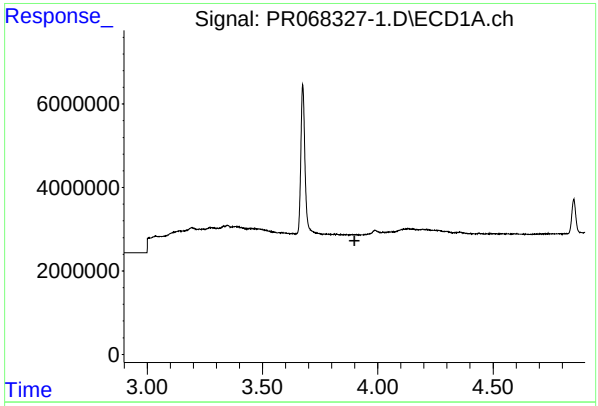
#7 AR-1016-5

R.T.: 5.354 min
Delta R.T.: -0.050 min
Response: 508849
Conc: 12.03 ng/ml



#7 AR-1016-5

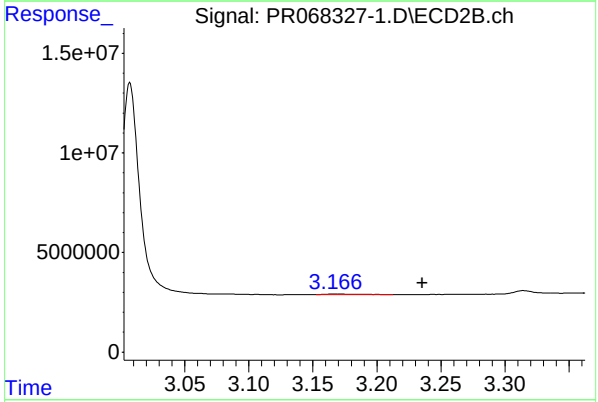
R.T.: 4.657 min
Delta R.T.: 0.047 min
Response: 1942898
Conc: 13.27 ng/ml



#8 AR-1221-1

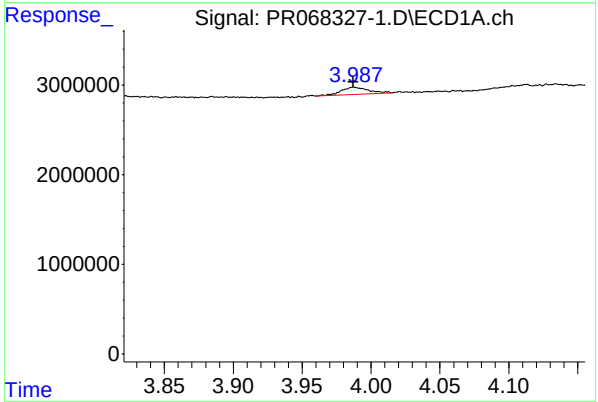
R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



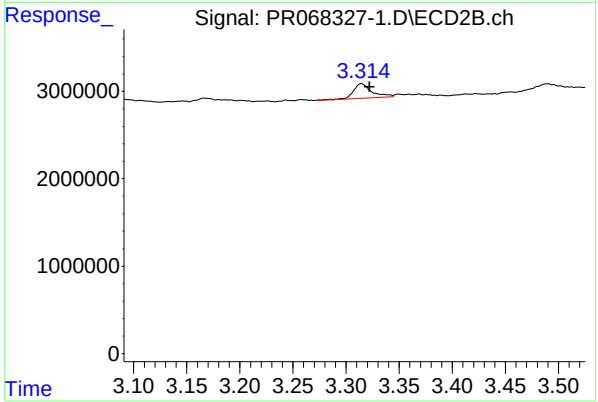
#8 AR-1221-1

R.T.: 3.167 min
Delta R.T.: -0.069 min
Response: 729090
Conc: 11.62 ng/ml



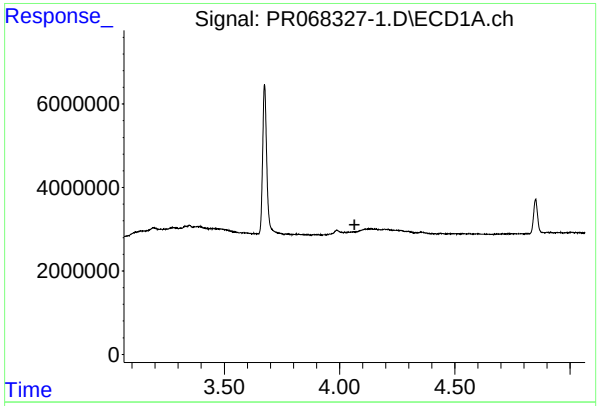
#9 AR-1221-2

R.T.: 3.987 min
Delta R.T.: 0.000 min
Response: 1106393
Conc: 60.95 ng/ml



#9 AR-1221-2

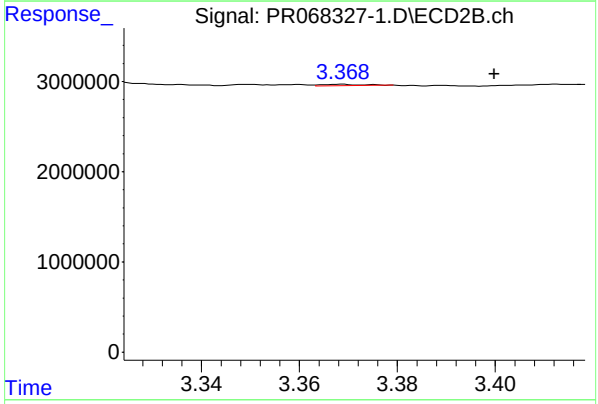
R.T.: 3.314 min
Delta R.T.: -0.008 min
Response: 1982126
Conc: 44.98 ng/ml



#10 AR-1221-3

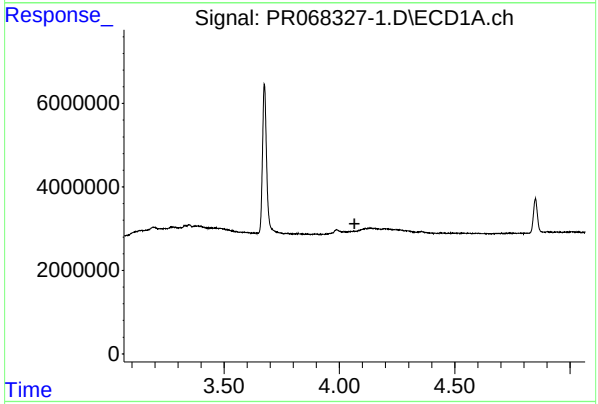
R.T.: 0.000 min
Exp R.T. : 4.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



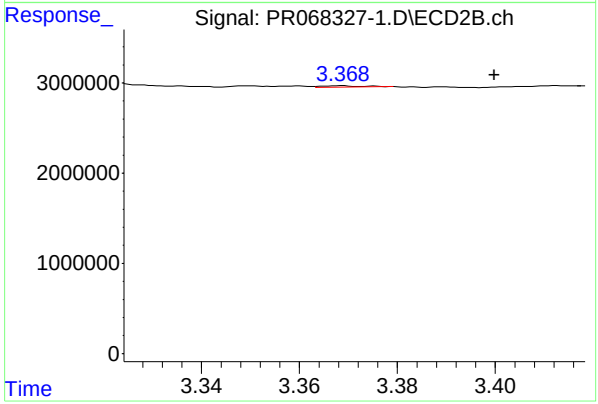
#10 AR-1221-3

R.T.: 3.368 min
Delta R.T.: -0.031 min
Response: 97855
Conc: 0.68 ng/ml



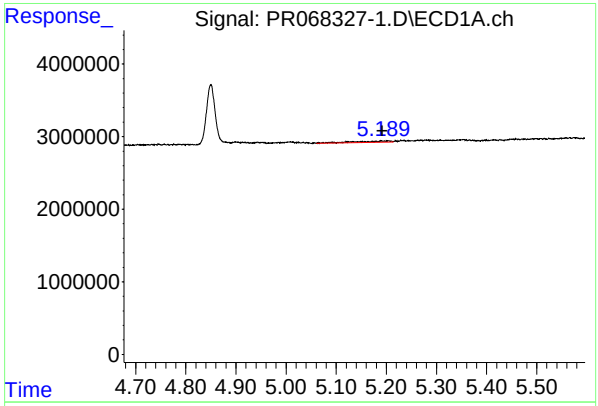
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.066 min
Response: 0
Conc: N.D.



#11 AR-1232-1

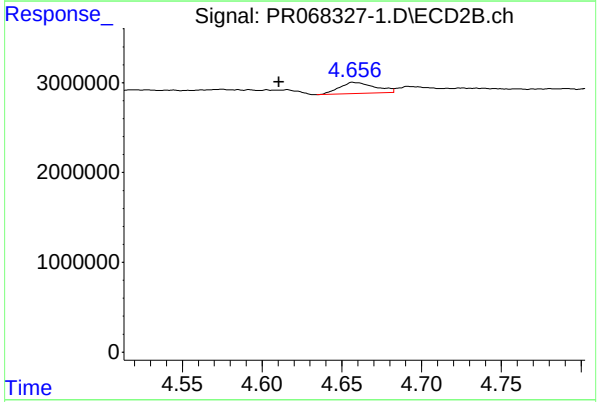
R.T.: 3.368 min
Delta R.T.: -0.031 min
Response: 97855
Conc: 0.86 ng/ml



#15 AR-1232-5

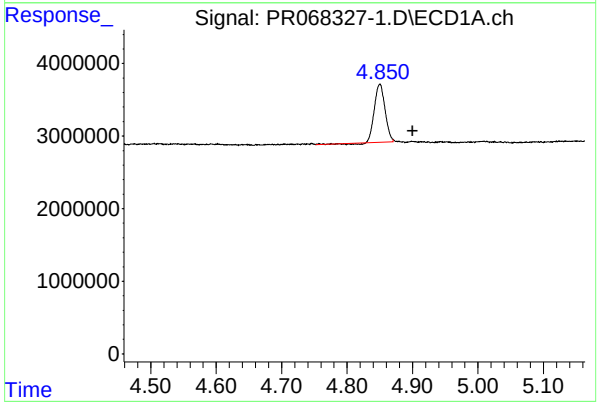
R.T.: 5.205 min
Delta R.T.: 0.012 min
Response: 1004476
Conc: 92.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



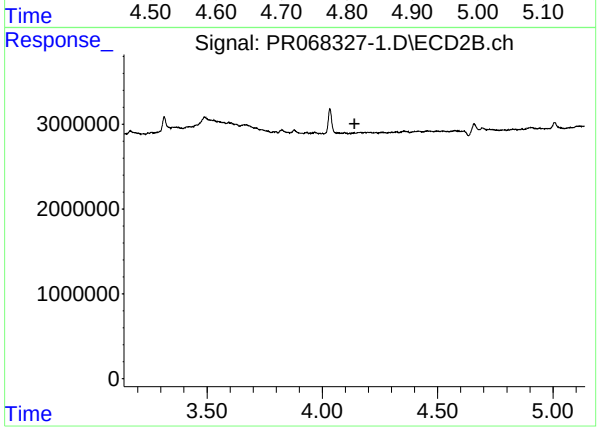
#15 AR-1232-5

R.T.: 4.657 min
Delta R.T.: 0.047 min
Response: 1942898
Conc: 32.46 ng/ml



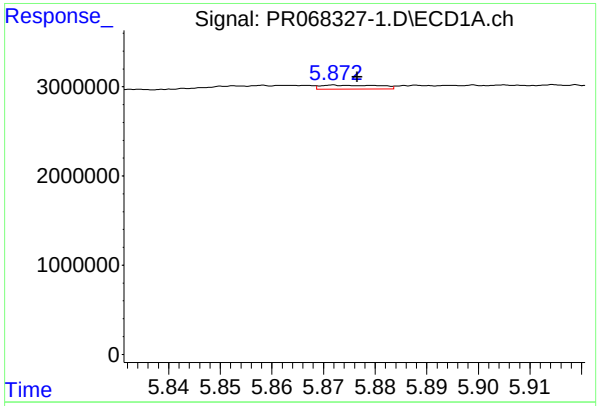
#16 AR-1242-1

R.T.: 4.850 min
Delta R.T.: -0.050 min
Response: 9016876
Conc: 203.43 ng/ml



#16 AR-1242-1

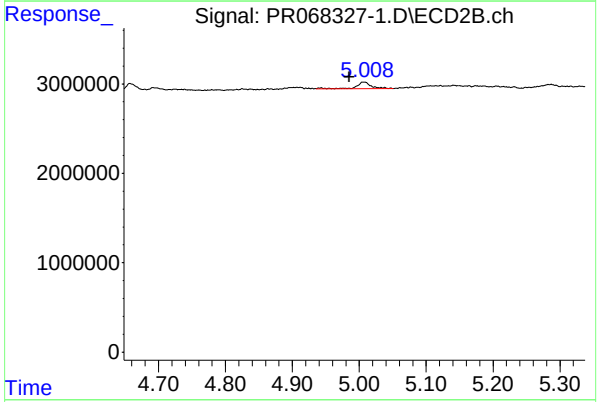
R.T.: 0.000 min
Exp R.T. : 4.140 min
Response: 0
Conc: N.D.



#20 AR-1242-5

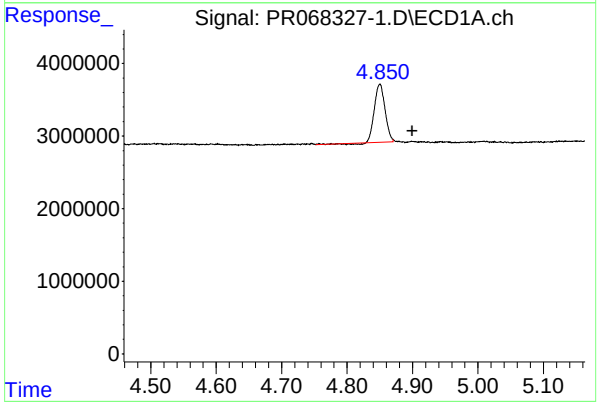
R.T.: 5.872 min
Delta R.T.: -0.004 min
Response: 346872
Conc: 7.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



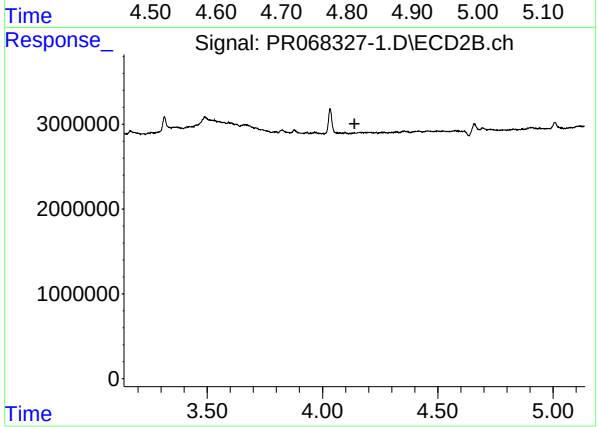
#20 AR-1242-5

R.T.: 5.007 min
Delta R.T.: 0.022 min
Response: 1182854
Conc: 8.01 ng/ml



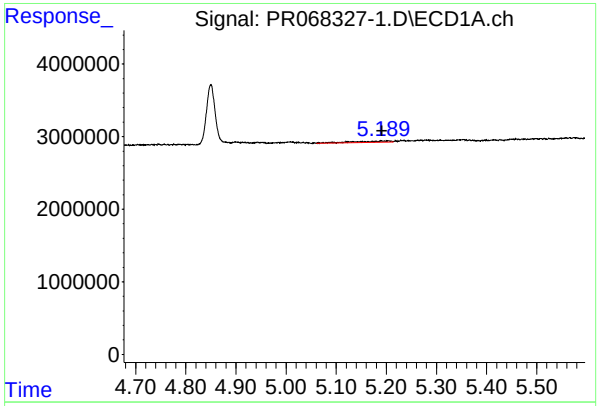
#21 AR-1248-1

R.T.: 4.850 min
Delta R.T.: -0.049 min
Response: 9016876
Conc: 268.97 ng/ml



#21 AR-1248-1

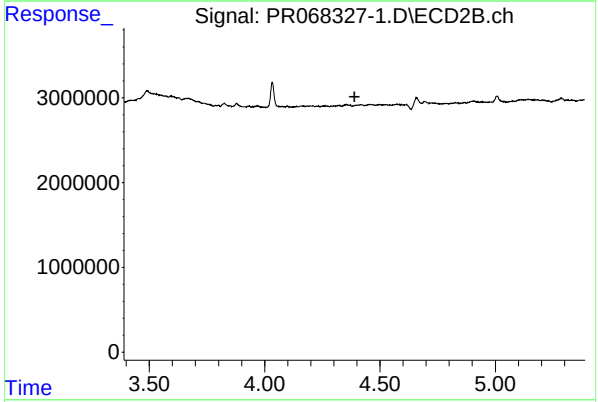
R.T.: 0.000 min
Exp R.T. : 4.139 min
Response: 0
Conc: N.D.



#22 AR-1248-2

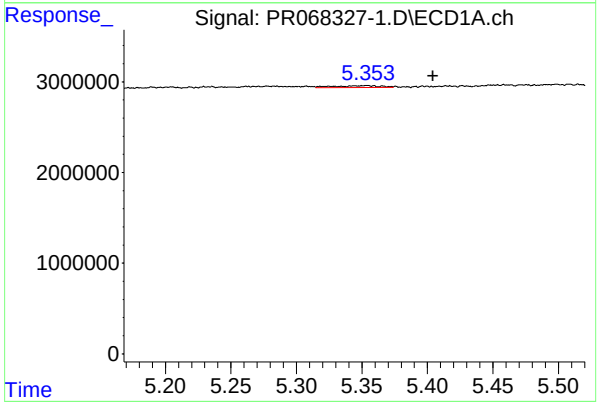
R.T.: 5.205 min
Delta R.T.: 0.013 min
Response: 1004476
Conc: 24.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



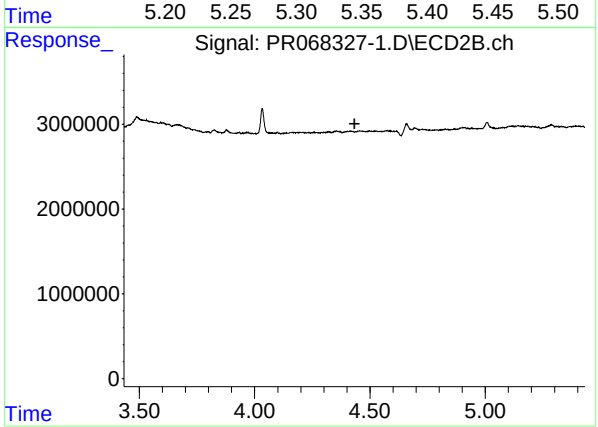
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.390 min
Response: 0
Conc: N.D.



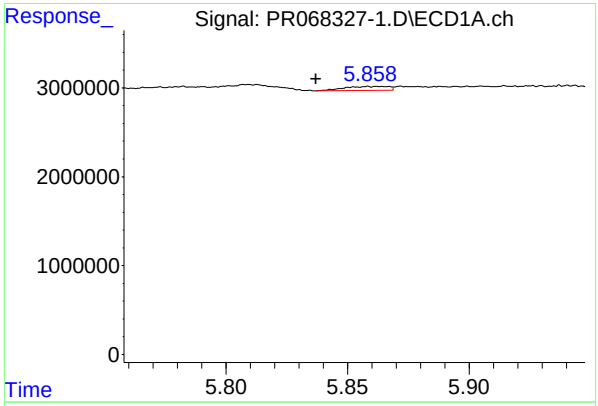
#23 AR-1248-3

R.T.: 5.354 min
Delta R.T.: -0.051 min
Response: 508849
Conc: 8.66 ng/ml



#23 AR-1248-3

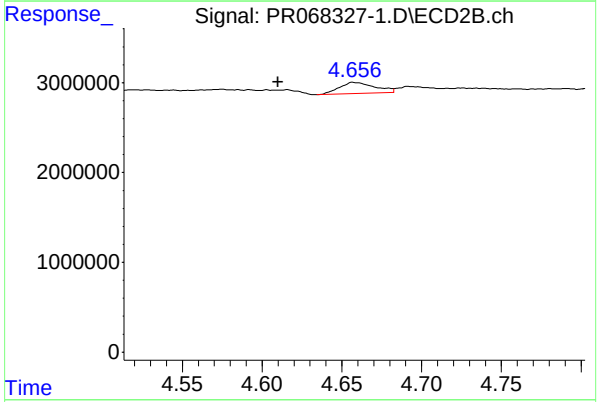
R.T.: 0.000 min
Exp R.T. : 4.433 min
Response: 0
Conc: N.D.



#24 AR-1248-4

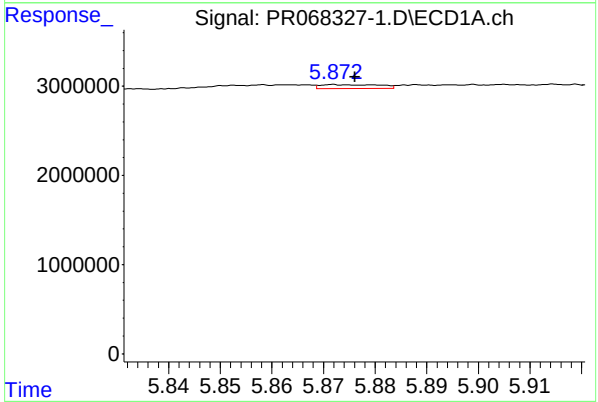
R.T.: 5.859 min
Delta R.T.: 0.022 min
Response: 564256
Conc: 8.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



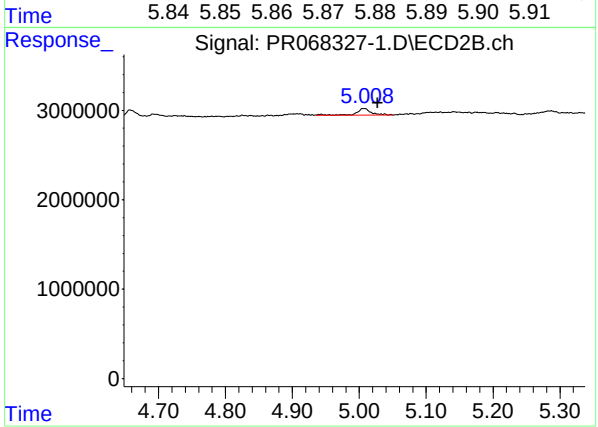
#24 AR-1248-4

R.T.: 4.657 min
Delta R.T.: 0.047 min
Response: 1942898
Conc: 9.54 ng/ml



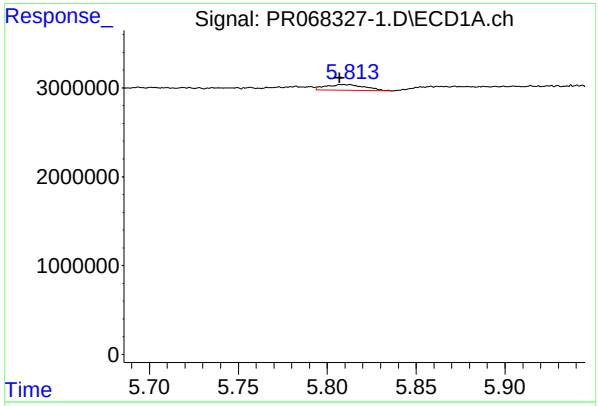
#25 AR-1248-5

R.T.: 5.872 min
Delta R.T.: -0.004 min
Response: 346872
Conc: 4.42 ng/ml



#25 AR-1248-5

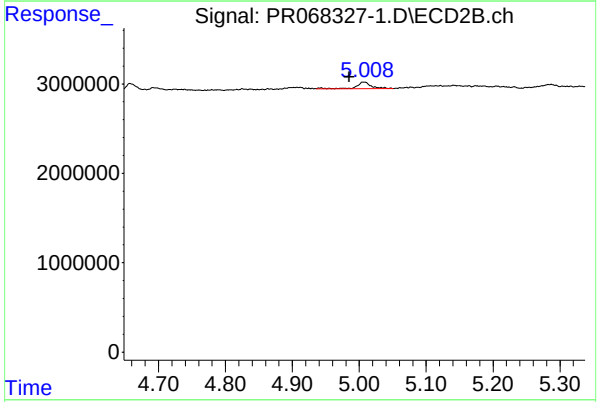
R.T.: 5.007 min
Delta R.T.: -0.020 min
Response: 1182854
Conc: 5.92 ng/ml



#26 AR-1254-1

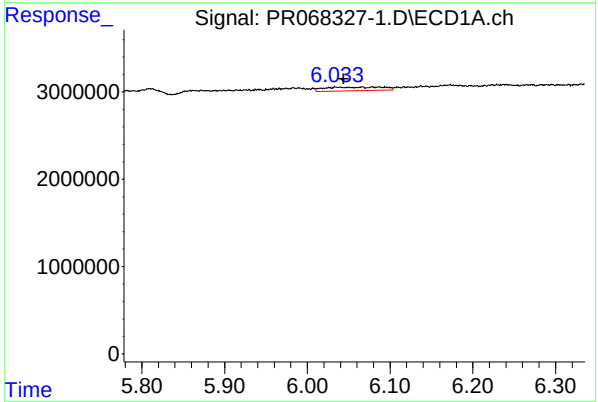
R.T.: 5.809 min
Delta R.T.: 0.002 min
Response: 982579
Conc: 16.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



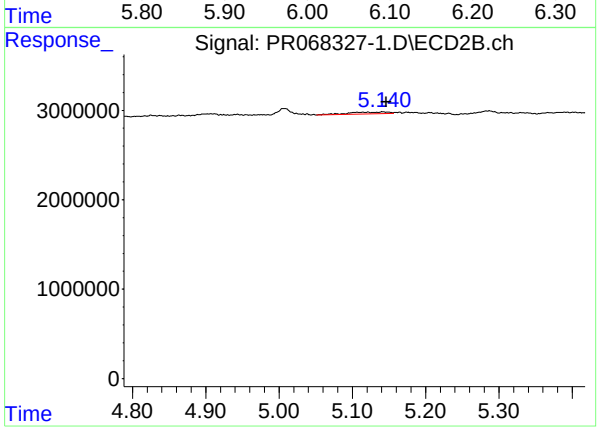
#26 AR-1254-1

R.T.: 5.007 min
Delta R.T.: 0.022 min
Response: 1182854
Conc: 3.86 ng/ml



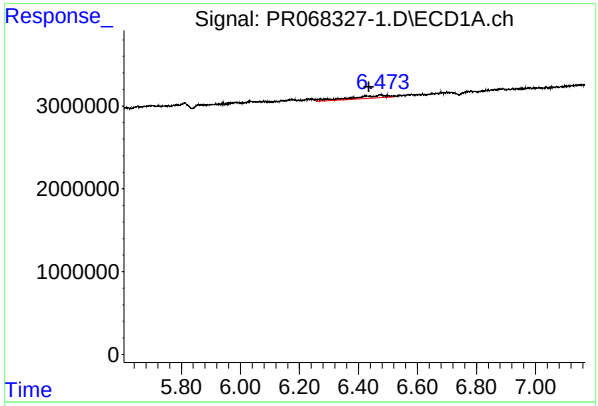
#27 AR-1254-2

R.T.: 6.067 min
Delta R.T.: 0.023 min
Response: 2077990
Conc: 20.83 ng/ml



#27 AR-1254-2

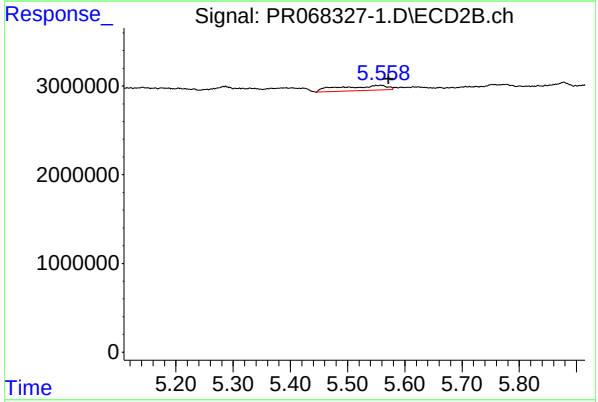
R.T.: 5.141 min
Delta R.T.: -0.005 min
Response: 858524
Conc: 3.15 ng/ml



#28 AR-1254-3

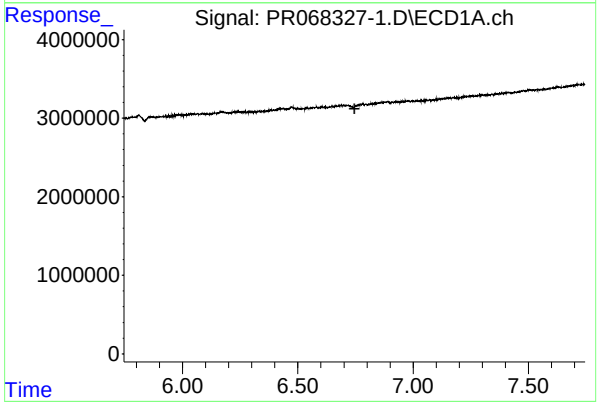
R.T.: 6.473 min
Delta R.T.: 0.038 min
Response: 2986474
Conc: 23.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



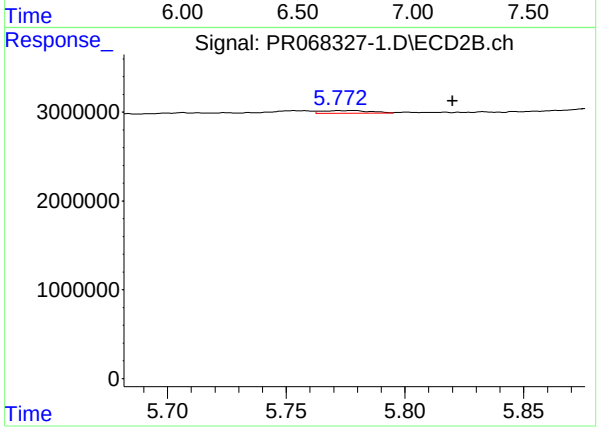
#28 AR-1254-3

R.T.: 5.558 min
Delta R.T.: -0.014 min
Response: 3247165
Conc: 7.50 ng/ml



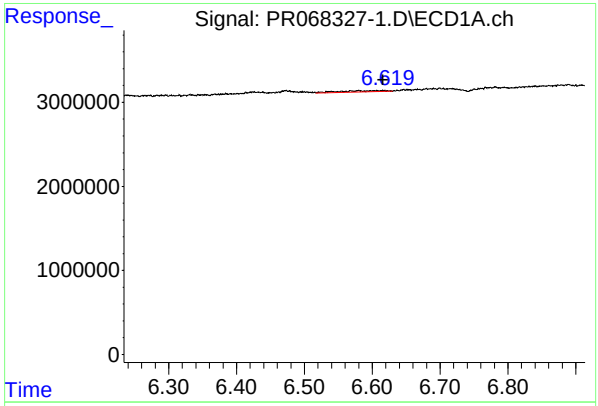
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



#29 AR-1254-4

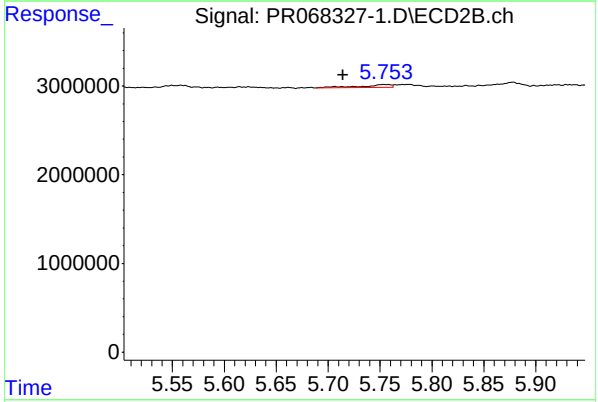
R.T.: 5.773 min
Delta R.T.: -0.047 min
Response: 434898
Conc: 1.63 ng/ml



#31 AR-1260-1

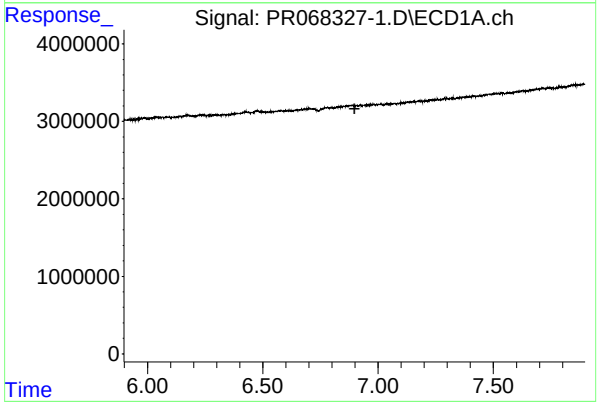
R.T.: 6.580 min
Delta R.T.: -0.035 min
Response: 720817
Conc: 8.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



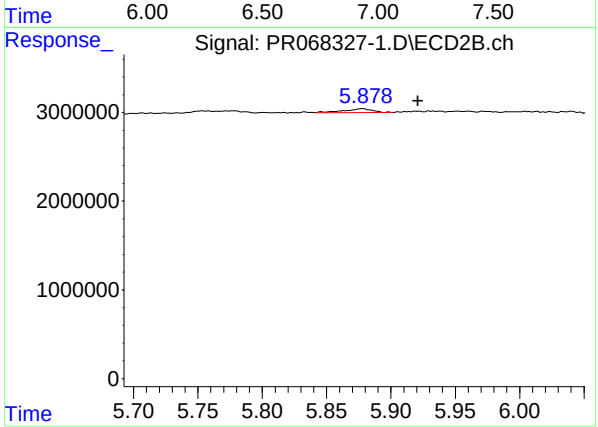
#31 AR-1260-1

R.T.: 5.753 min
Delta R.T.: 0.039 min
Response: 618564
Conc: 2.03 ng/ml



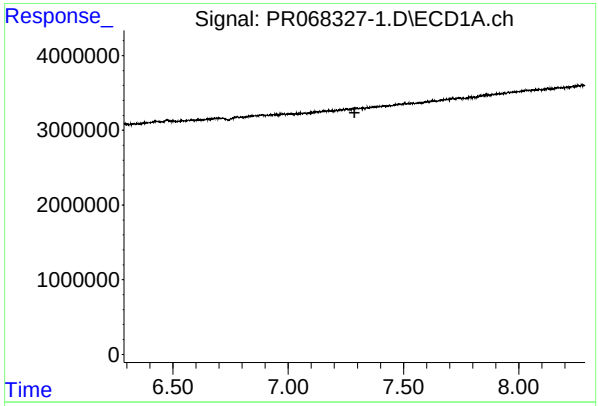
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.898 min
Response: 0
Conc: N.D.



#32 AR-1260-2

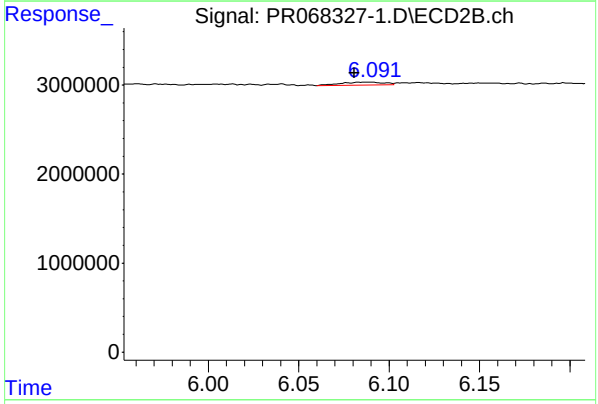
R.T.: 5.878 min
Delta R.T.: -0.043 min
Response: 686812
Conc: 1.86 ng/ml



#33 AR-1260-3

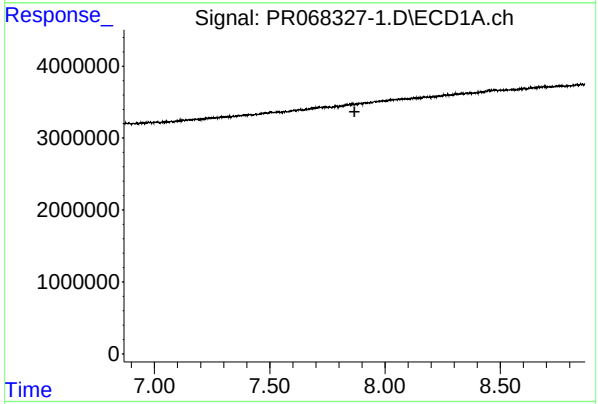
R.T.: 0.000 min
Exp R.T. : 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



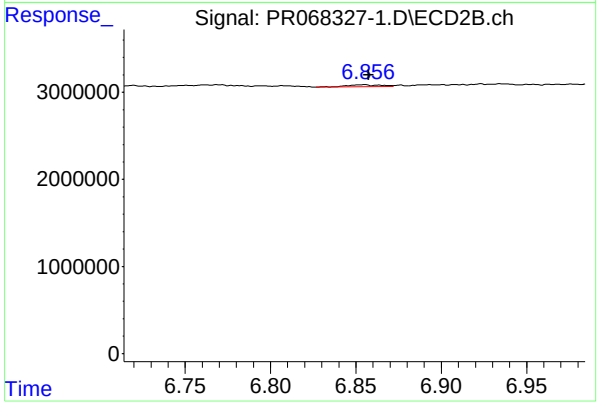
#33 AR-1260-3

R.T.: 6.090 min
Delta R.T.: 0.009 min
Response: 557622
Conc: 1.63 ng/ml



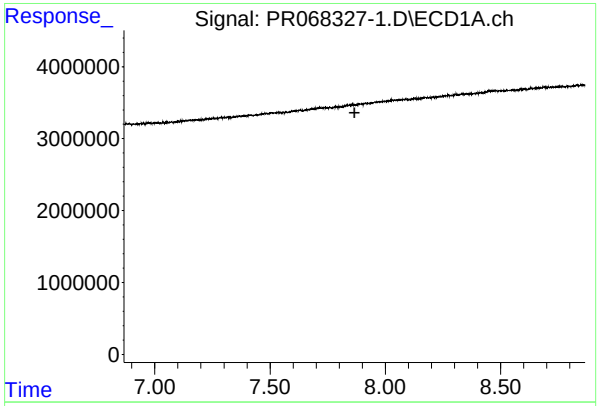
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#35 AR-1260-5

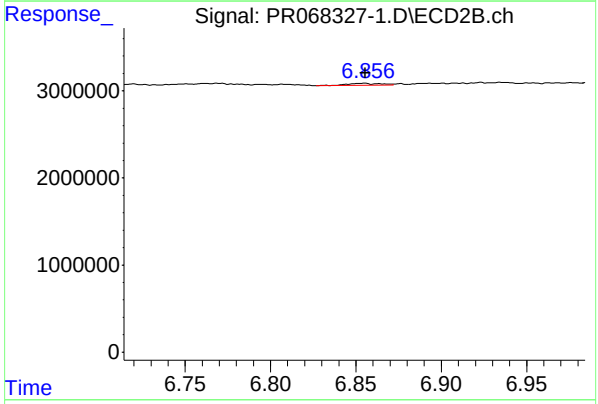
R.T.: 6.855 min
Delta R.T.: -0.003 min
Response: 299485
Conc: 0.44 ng/ml



#37 AR-1262-2

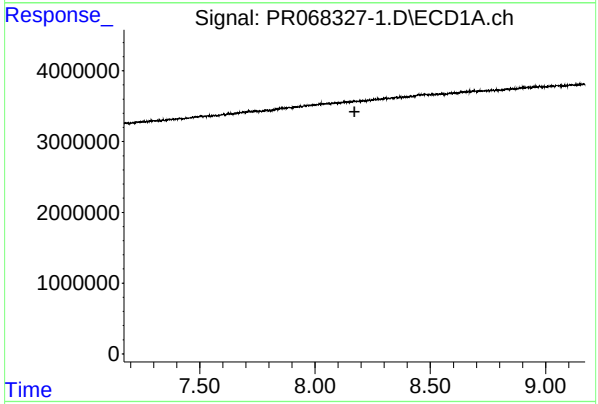
R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



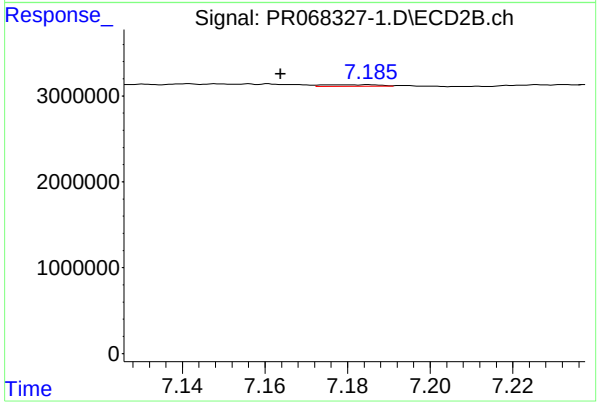
#37 AR-1262-2

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 299485
Conc: 0.41 ng/ml



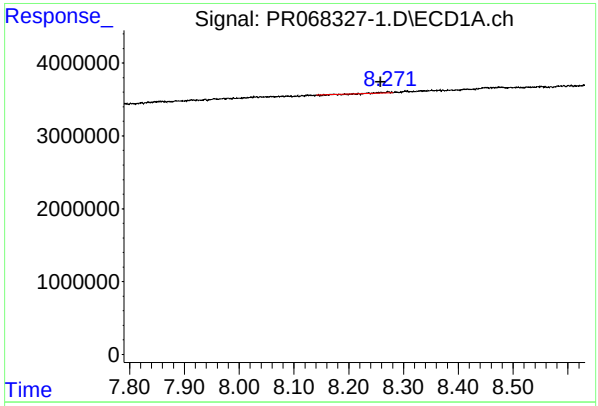
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.171 min
Response: 0
Conc: N.D.



#38 AR-1262-3

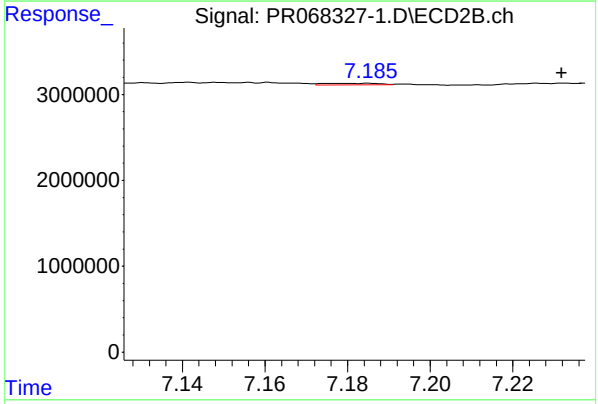
R.T.: 7.185 min
Delta R.T.: 0.021 min
Response: 160831
Conc: 0.55 ng/ml



#39 AR-1262-4

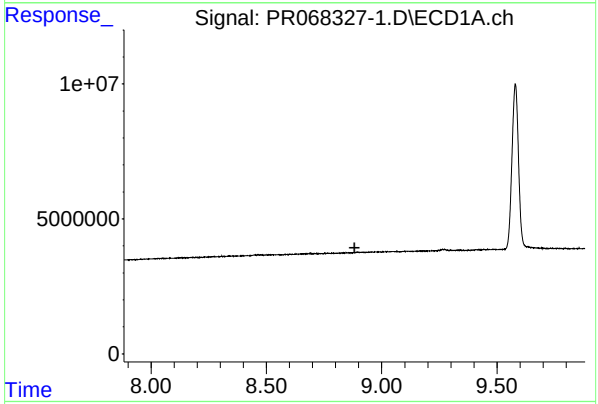
R.T.: 8.272 min
Delta R.T.: 0.014 min
Response: 97914
Conc: 0.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



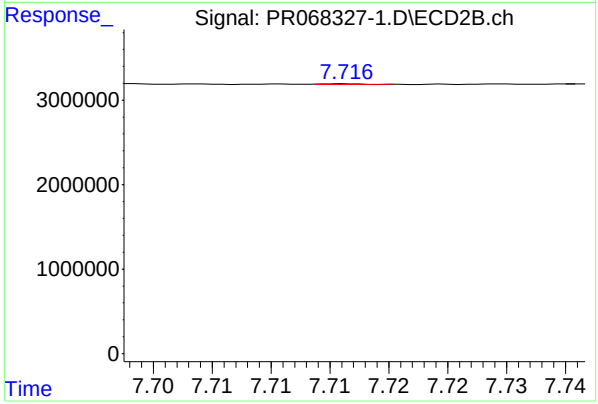
#39 AR-1262-4

R.T.: 7.185 min
Delta R.T.: -0.047 min
Response: 160831
Conc: 0.30 ng/ml



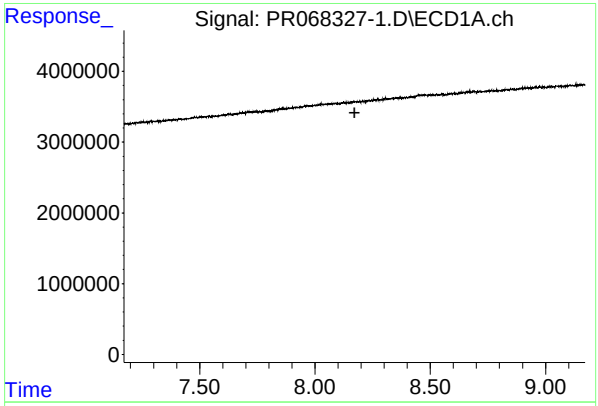
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.882 min
Response: 0
Conc: N.D.



#40 AR-1262-5

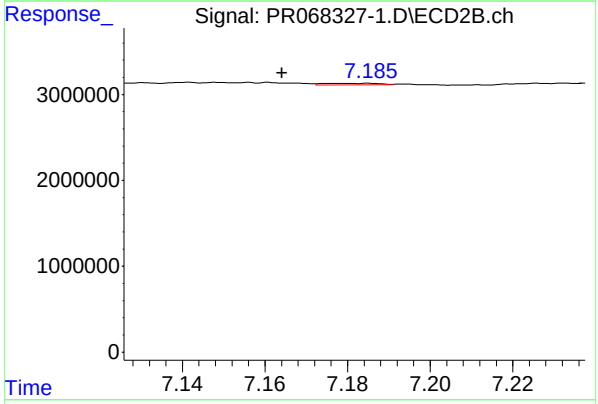
R.T.: 7.716 min
Delta R.T.: -0.054 min
Response: 27781
Conc: 0.11 ng/ml



#41 AR-1268-1

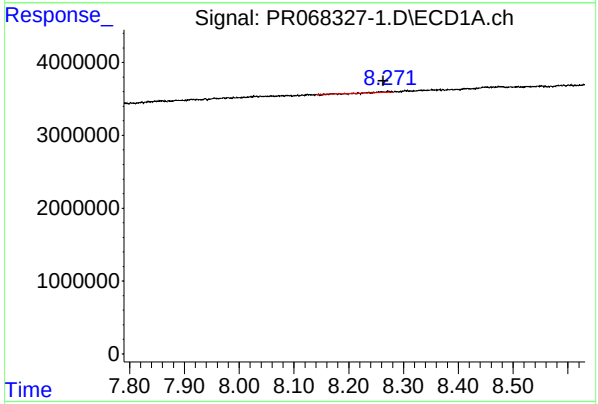
R.T.: 0.000 min
Exp R.T. : 8.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



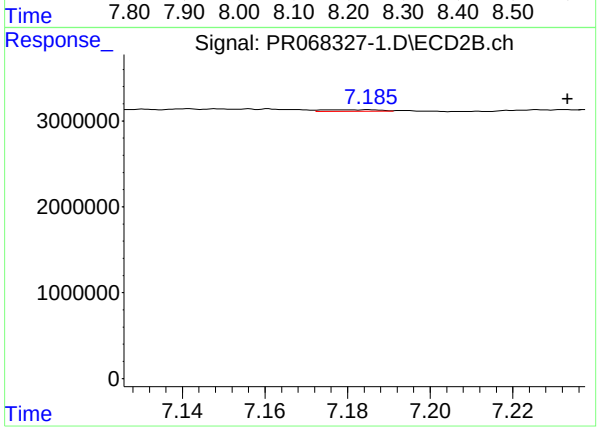
#41 AR-1268-1

R.T.: 7.185 min
Delta R.T.: 0.021 min
Response: 160831
Conc: 0.18 ng/ml



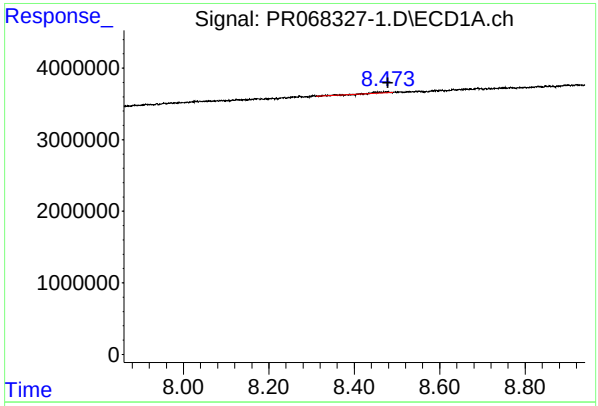
#42 AR-1268-2

R.T.: 8.272 min
Delta R.T.: 0.010 min
Response: 97914
Conc: 0.14 ng/ml



#42 AR-1268-2

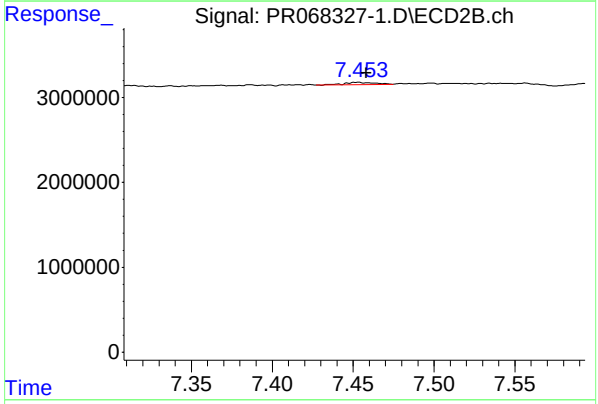
R.T.: 7.185 min
Delta R.T.: -0.048 min
Response: 160831
Conc: 0.20 ng/ml



#43 AR-1268-3

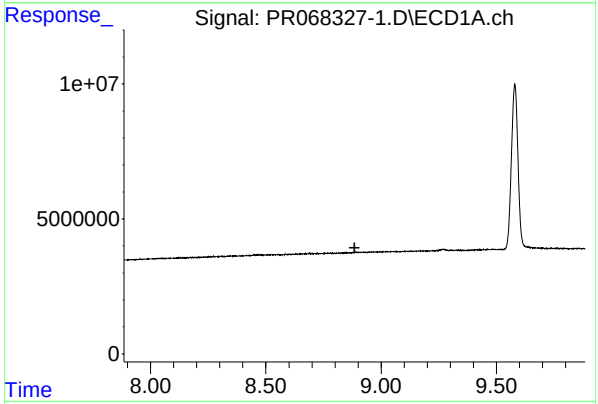
R.T.: 8.464 min
Delta R.T.: -0.015 min
Response: 397575
Conc: 0.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



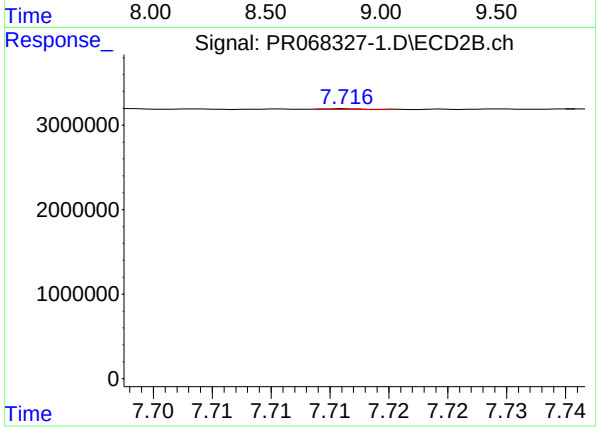
#43 AR-1268-3

R.T.: 7.453 min
Delta R.T.: -0.005 min
Response: 336617
Conc: 0.48 ng/ml



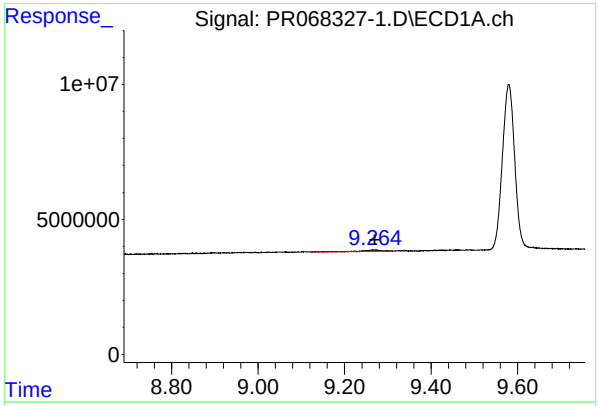
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.885 min
Response: 0
Conc: N.D.



#44 AR-1268-4

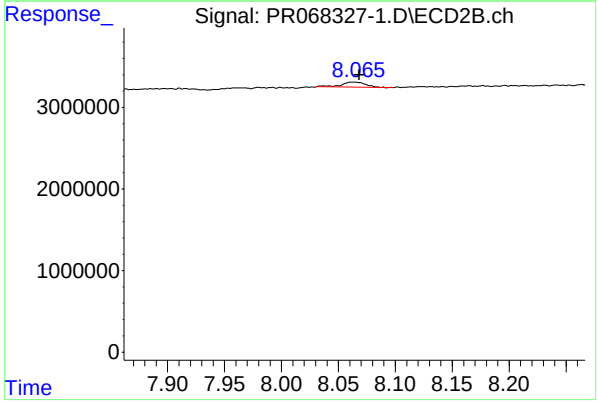
R.T.: 7.716 min
Delta R.T.: -0.054 min
Response: 27781
Conc: 0.09 ng/ml



#45 AR-1268-5

R.T.: 9.267 min
Delta R.T.: -0.004 min
Response: 1620915
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.064 min
Delta R.T.: -0.005 min
Response: 865680
Conc: 0.41 ng/ml