Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062722\
Data File : PR054963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2022 09:18
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 11:14:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 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...	3.644	2.910	607011	225938	0.150	0.122	
2)	SA Decachlor...	9.507f	8.131f	221050	215629	0.135	0.129	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.038	0	140628	N.D.	2.133	#
4)	L1 AR-1016-2	0.000	4.056	0	155571	N.D.	1.738	#
5)	L1 AR-1016-3	4.941	4.214	470603	483919	4.303	9.969	#
8)	L2 AR-1221-1	3.864	0.000	362598	0	7.860	N.D.	#
9)	L2 AR-1221-2	3.976f	0.000	1600557	0	46.893	N.D.	#
10)	L2 AR-1221-3	4.048	3.307	3946043	45678	38.620	0.942	#
11)	L3 AR-1232-1	4.048	3.307	3946043	45678	41.165	1.012	#
12)	L3 AR-1232-2	0.000	4.056	0	155571	N.D.	3.729	#
13)	L3 AR-1232-3	0.000	4.214	0	483919	N.D.	21.310	#
15)	L3 AR-1232-5	5.168	0.000	618315	0	21.493	N.D.	#
16)	L4 AR-1242-1	0.000	4.038	0	140628	N.D.	2.839	#
17)	L4 AR-1242-2	0.000	4.056	0	155571	N.D.	2.295	#
18)	L4 AR-1242-3	4.941	4.214	470603	483919	5.665	13.038	#
20)	L4 AR-1242-5	0.000	4.872	0	1231179	N.D.	27.258	#
21)	L5 AR-1248-1	0.000	4.038	0	140628	N.D.	3.808	#
22)	L5 AR-1248-2	5.168	0.000	618315	0	6.904	N.D.	#
25)	L5 AR-1248-5	0.000	4.924f	0	1009318	N.D.	16.235	#
26)	L6 AR-1254-1	0.000	4.872	0	1231179	N.D.	13.151	#
27)	L6 AR-1254-2	6.008	0.000	485025	0	3.453	N.D.	#
28)	L6 AR-1254-3	6.389	5.426	1212328	1884965	9.026	14.177	#
29)	L6 AR-1254-4	6.723	0.000	237299	0	2.409	N.D.	#
30)	L6 AR-1254-5	7.168	6.119	2499004	693406	25.640	5.823	#
31)	L7 AR-1260-1	6.581	5.571	591673	721676	5.752	7.706	#
32)	L7 AR-1260-2	6.837f	5.780	2534669	329407	21.285	2.855	#
33)	L7 AR-1260-3	7.247	5.935	656088	576364	8.568	4.812	#
34)	L7 AR-1260-4	7.501	6.440	725293	561012	8.045	6.815	
35)	L7 AR-1260-5	7.833	6.700	2164171	893130	12.940	4.590	#
36)	L8 AR-1262-1	7.247	6.176	656088	158475	5.676	1.301	#
37)	L8 AR-1262-2	7.833	6.440	2164171	561012	10.870	5.038	#
38)	L8 AR-1262-3	8.149	7.004	1592296	2280884	11.613	25.925	#
39)	L8 AR-1262-4	8.223	7.071	2063174	703658	33.713	4.190	#
40)	L8 AR-1262-5	0.000	7.624	0	140548	N.D.	1.770	#
41)	L9 AR-1268-1	8.149f	7.004	1592296	2280884	6.826	8.833	#
42)	L9 AR-1268-2	8.223	7.071	2063174	703658	9.593	2.954	#
43)	L9 AR-1268-3	0.000	7.311	0	167543	N.D.	0.844	#
44)	L9 AR-1268-4	0.000	7.624	0	140548	N.D.	1.576	#
45)	L9 AR-1268-5	9.230	7.899	330424	393876	0.558	0.606	

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062722\
Data File : PR054963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2022 09:18
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 11:14:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 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.

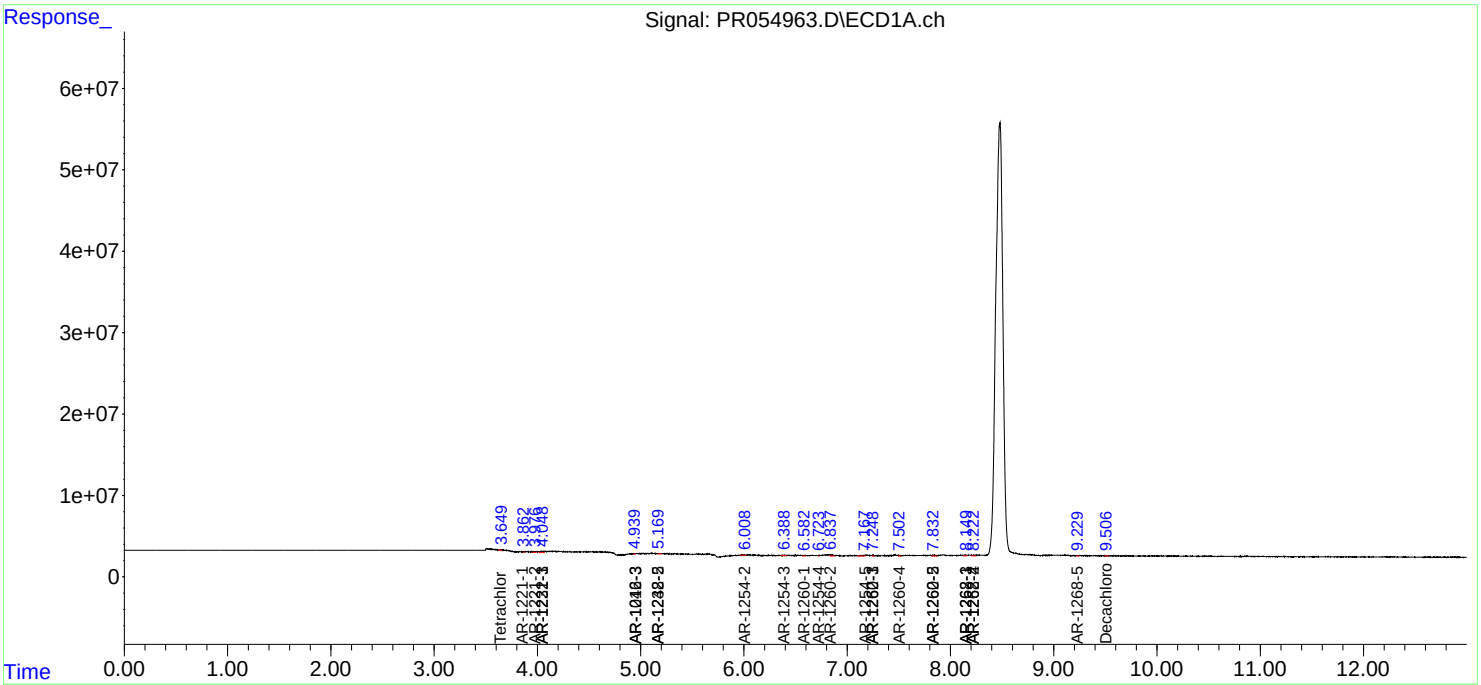
Quantitation Report (Not Reviewed)

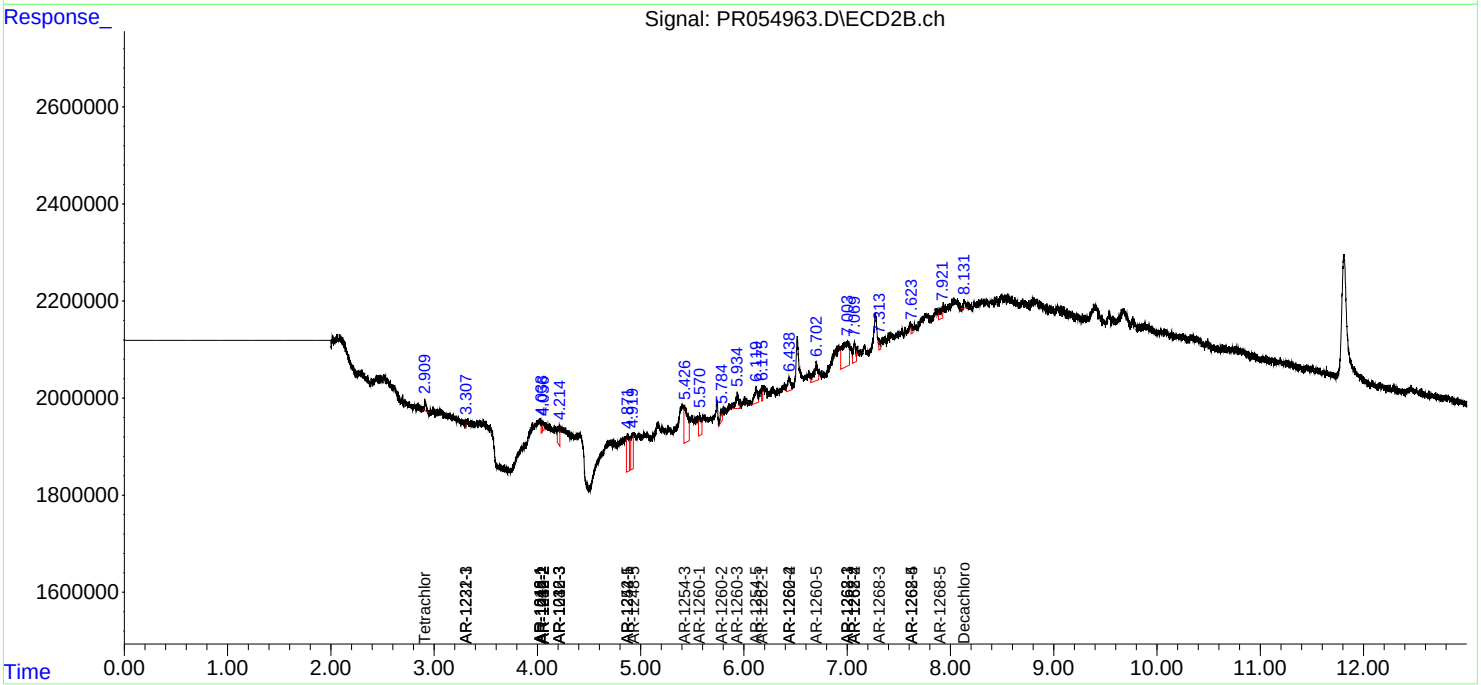
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062722\
Data File : PR054963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2022 09:18
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

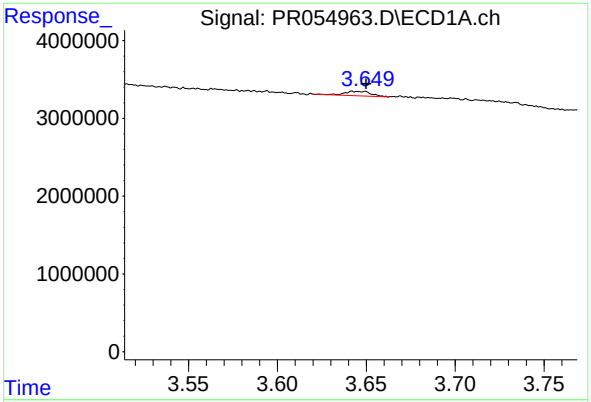
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 11:14:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 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



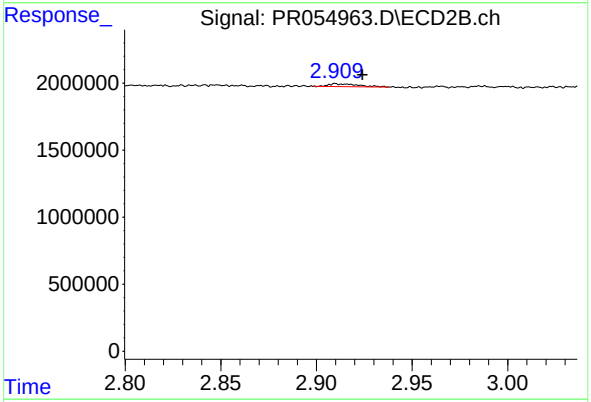




#1 Tetrachloro-m-xylene

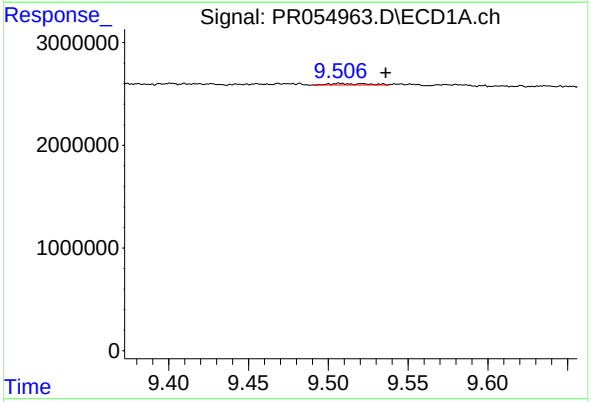
R.T.: 3.644 min
Delta R.T.: -0.006 min
Response: 607011
Conc: 0.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



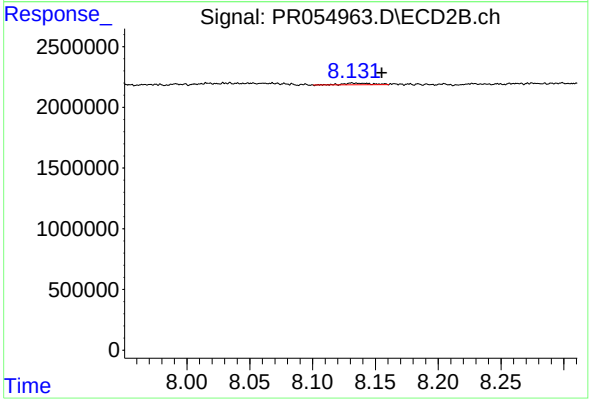
#1 Tetrachloro-m-xylene

R.T.: 2.910 min
Delta R.T.: -0.014 min
Response: 225938
Conc: 0.12 ng/ml



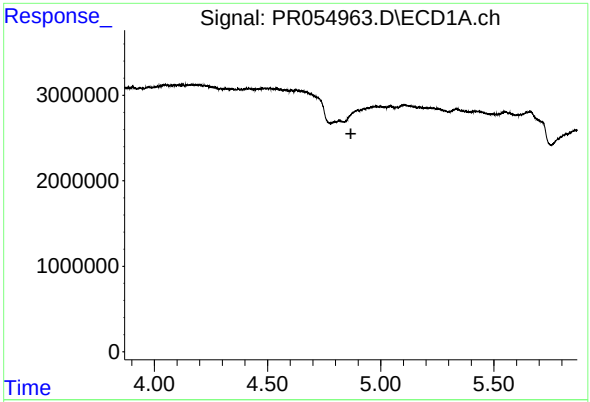
#2 Decachlorobiphenyl

R.T.: 9.507 min
Delta R.T.: -0.029 min
Response: 221050
Conc: 0.14 ng/ml



#2 Decachlorobiphenyl

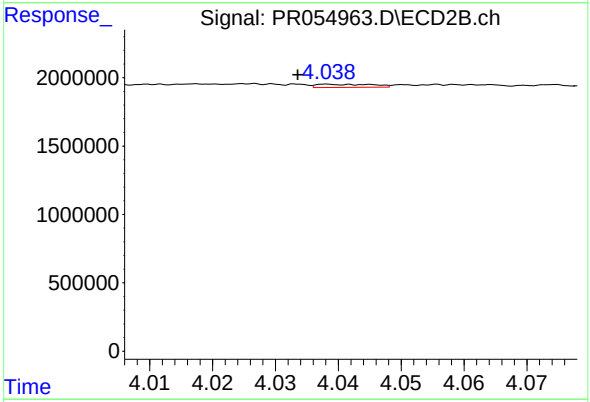
R.T.: 8.131 min
Delta R.T.: -0.024 min
Response: 215629
Conc: 0.13 ng/ml



#3 AR-1016-1

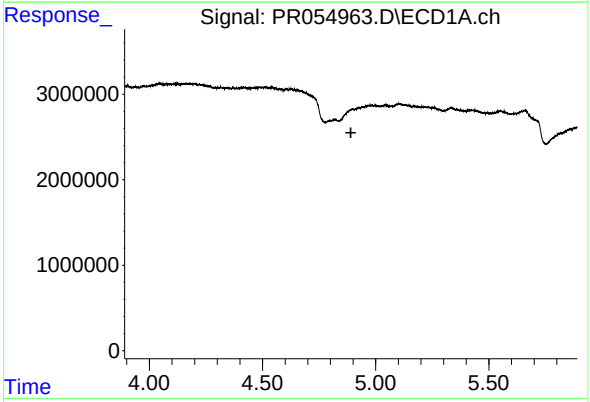
R.T.: 0.000 min
Exp R.T. : 4.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



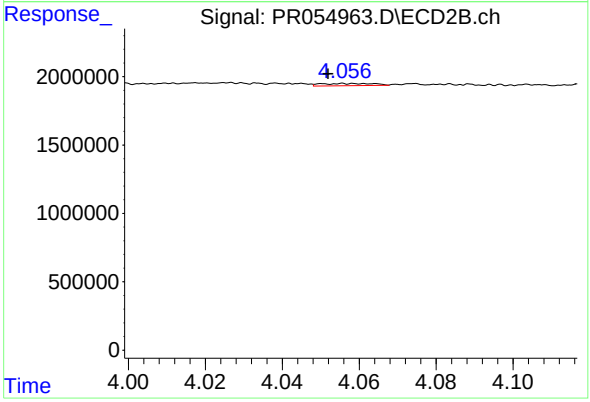
#3 AR-1016-1

R.T.: 4.038 min
Delta R.T.: 0.005 min
Response: 140628
Conc: 2.13 ng/ml



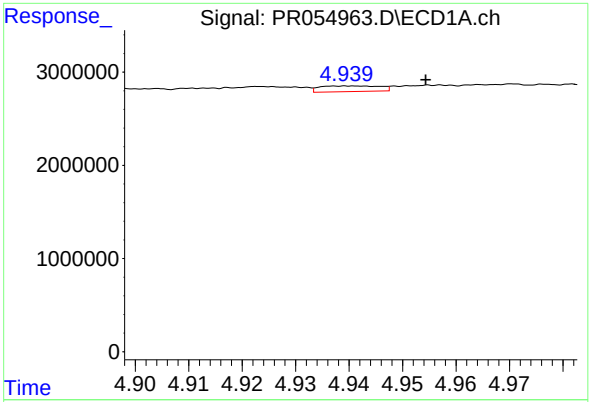
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.890 min
Response: 0
Conc: N.D.



#4 AR-1016-2

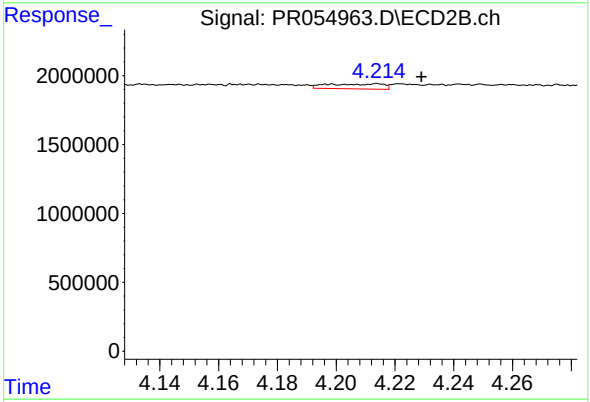
R.T.: 4.056 min
Delta R.T.: 0.004 min
Response: 155571
Conc: 1.74 ng/ml



#5 AR-1016-3

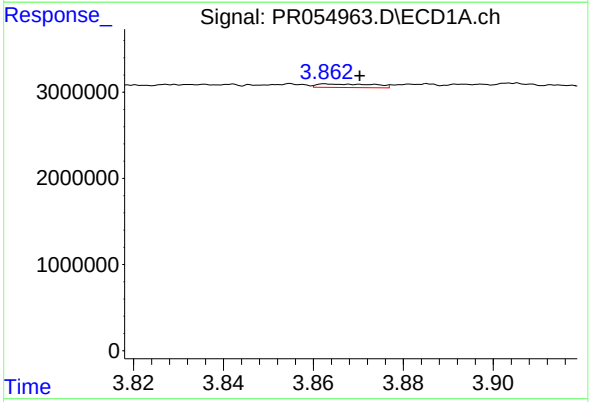
R.T.: 4.941 min
Delta R.T.: -0.014 min
Response: 470603
Conc: 4.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



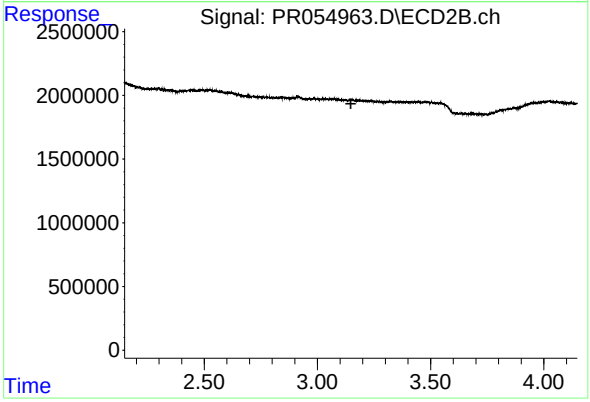
#5 AR-1016-3

R.T.: 4.214 min
Delta R.T.: -0.015 min
Response: 483919
Conc: 9.97 ng/ml



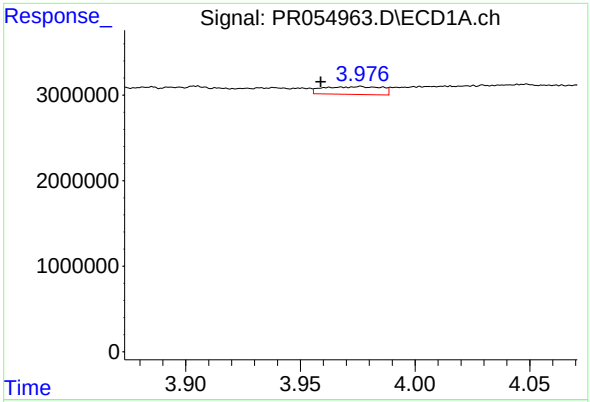
#8 AR-1221-1

R.T.: 3.864 min
Delta R.T.: -0.007 min
Response: 362598
Conc: 7.86 ng/ml



#8 AR-1221-1

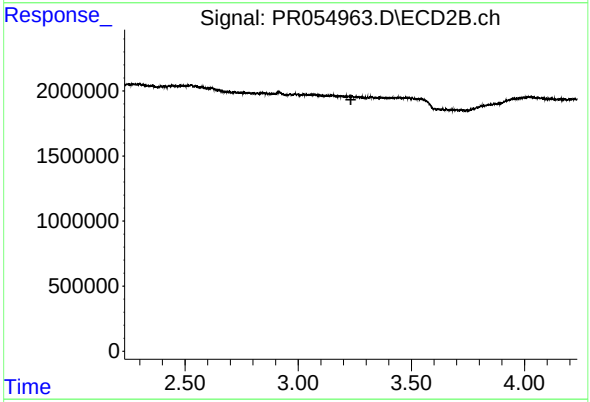
R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



#9 AR-1221-2

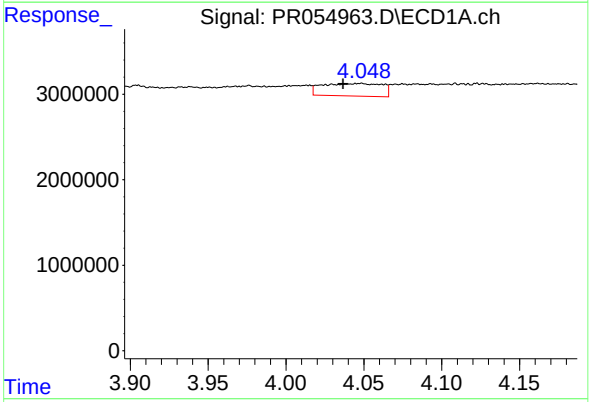
R.T.: 3.976 min
Delta R.T.: 0.017 min
Response: 1600557
Conc: 46.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



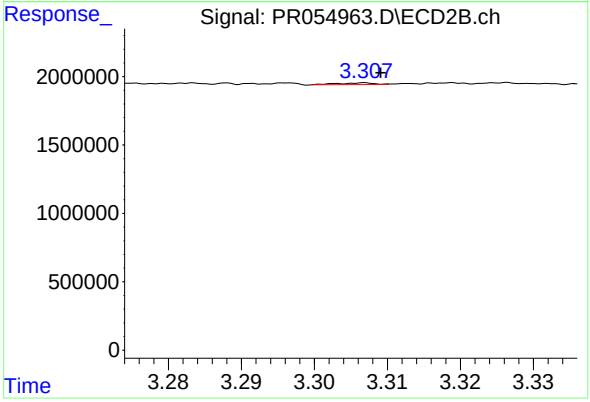
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.233 min
Response: 0
Conc: N.D.



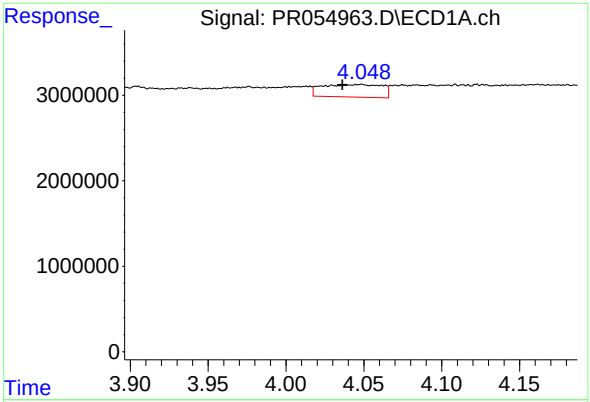
#10 AR-1221-3

R.T.: 4.048 min
Delta R.T.: 0.011 min
Response: 3946043
Conc: 38.62 ng/ml



#10 AR-1221-3

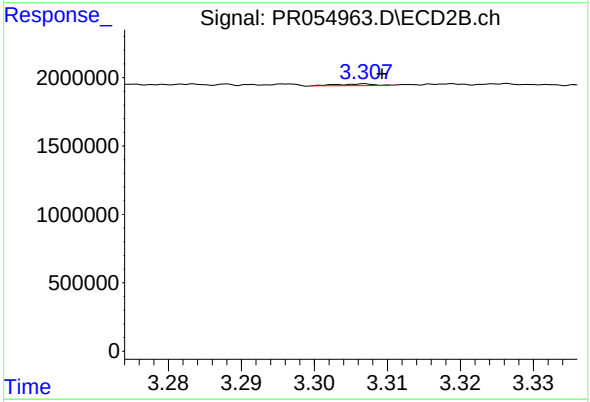
R.T.: 3.307 min
Delta R.T.: -0.002 min
Response: 45678
Conc: 0.94 ng/ml



#11 AR-1232-1

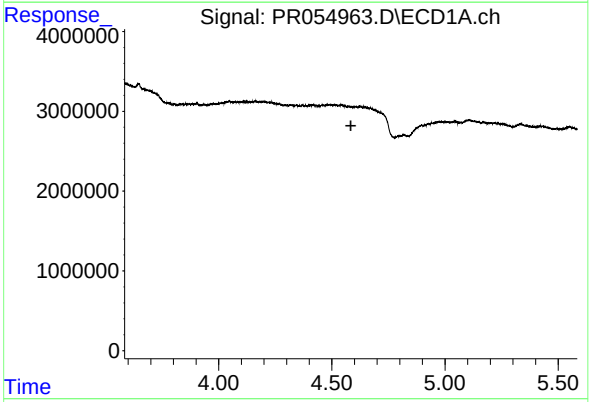
R.T.: 4.048 min
Delta R.T.: 0.012 min
Response: 3946043
Conc: 41.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



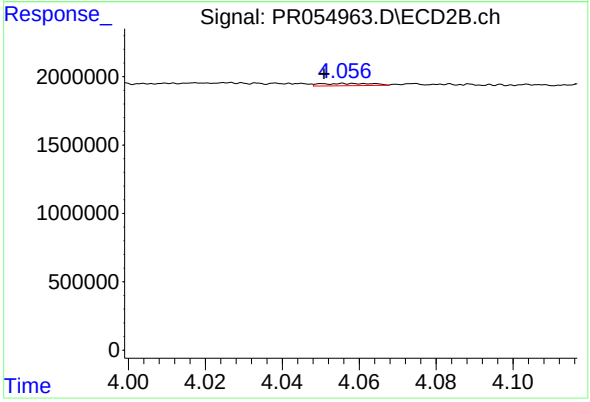
#11 AR-1232-1

R.T.: 3.307 min
Delta R.T.: -0.002 min
Response: 45678
Conc: 1.01 ng/ml



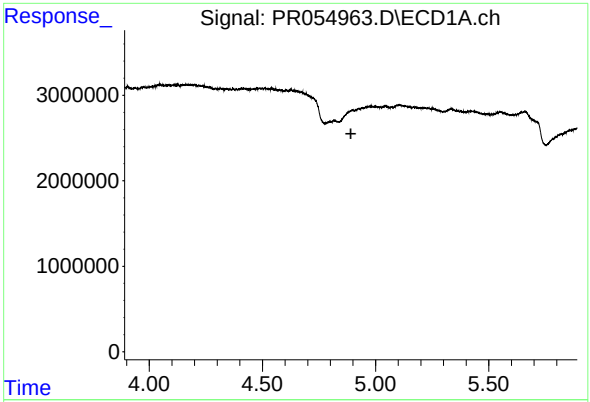
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.584 min
Response: 0
Conc: N.D.



#12 AR-1232-2

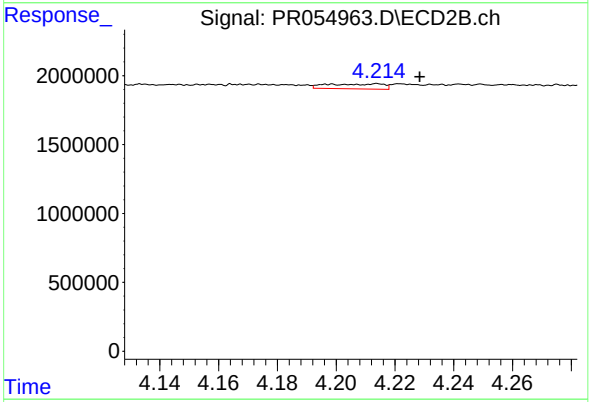
R.T.: 4.056 min
Delta R.T.: 0.005 min
Response: 155571
Conc: 3.73 ng/ml



#13 AR-1232-3

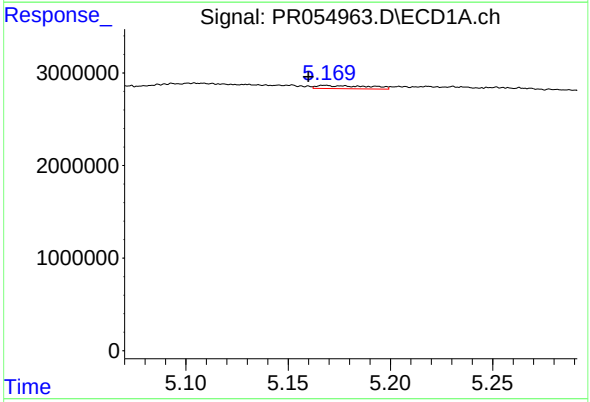
R.T.: 0.000 min
Exp R.T. : 4.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



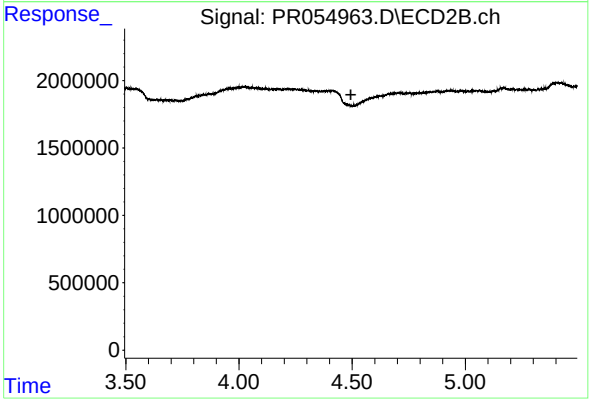
#13 AR-1232-3

R.T.: 4.214 min
Delta R.T.: -0.014 min
Response: 483919
Conc: 21.31 ng/ml



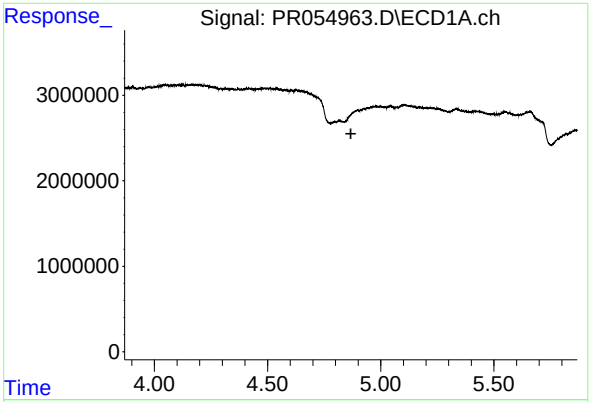
#15 AR-1232-5

R.T.: 5.168 min
Delta R.T.: 0.008 min
Response: 618315
Conc: 21.49 ng/ml



#15 AR-1232-5

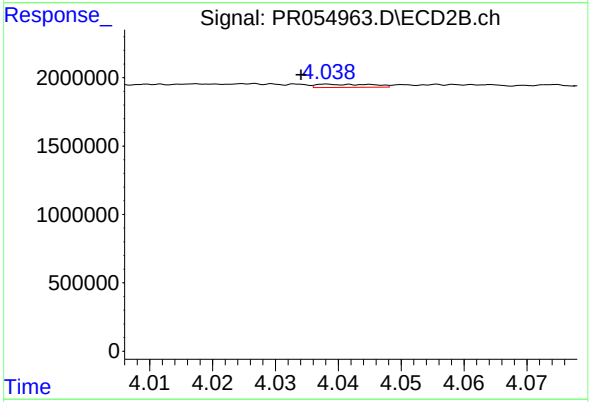
R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#16 AR-1242-1

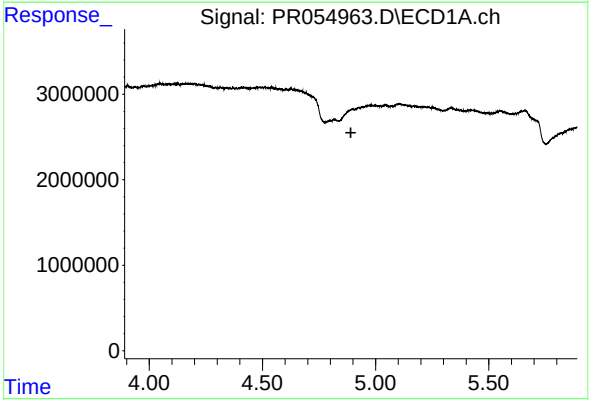
R.T.: 0.000 min
Exp R.T. : 4.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



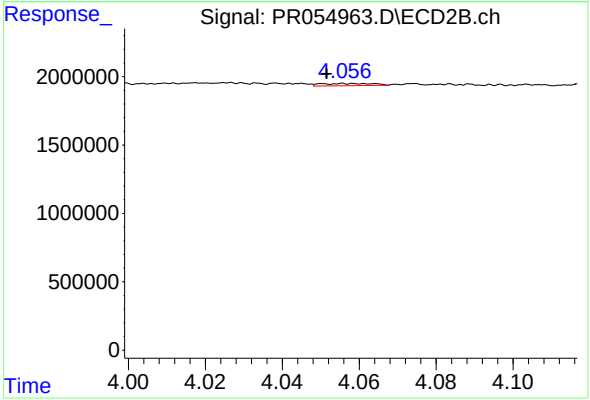
#16 AR-1242-1

R.T.: 4.038 min
Delta R.T.: 0.004 min
Response: 140628
Conc: 2.84 ng/ml



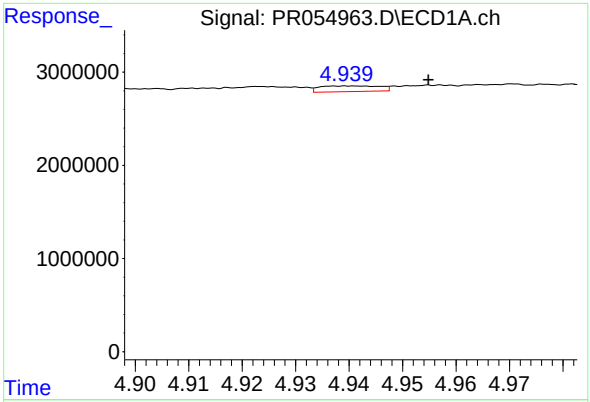
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.891 min
Response: 0
Conc: N.D.



#17 AR-1242-2

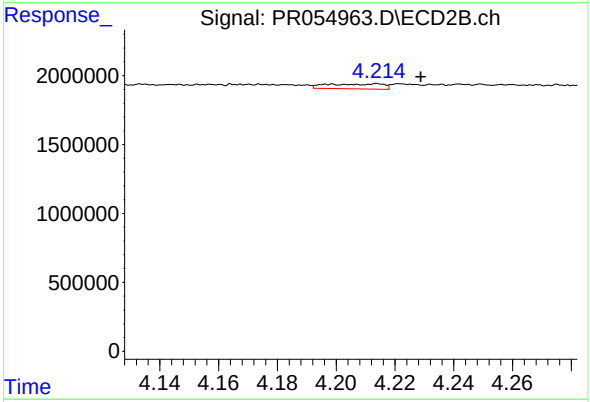
R.T.: 4.056 min
Delta R.T.: 0.004 min
Response: 155571
Conc: 2.29 ng/ml



#18 AR-1242-3

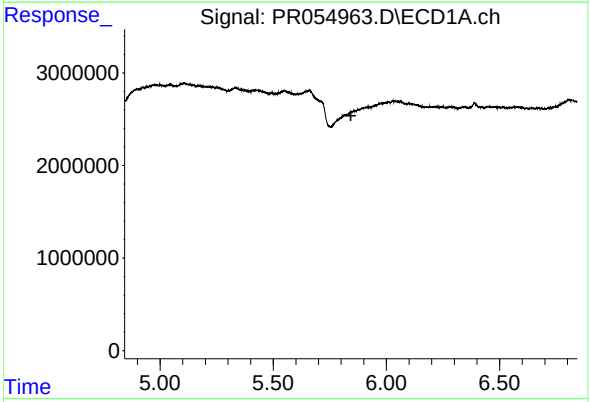
R.T.: 4.941 min
Delta R.T.: -0.014 min
Response: 470603
Conc: 5.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



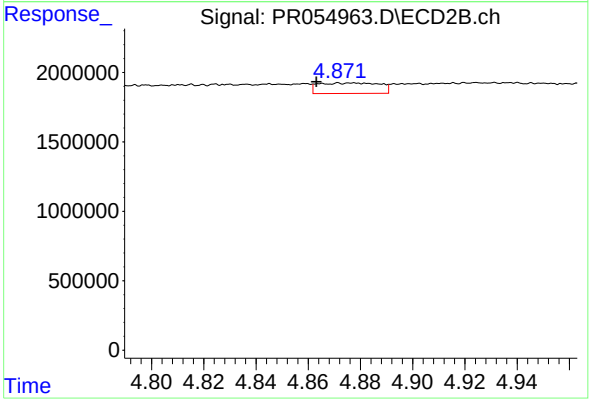
#18 AR-1242-3

R.T.: 4.214 min
Delta R.T.: -0.015 min
Response: 483919
Conc: 13.04 ng/ml



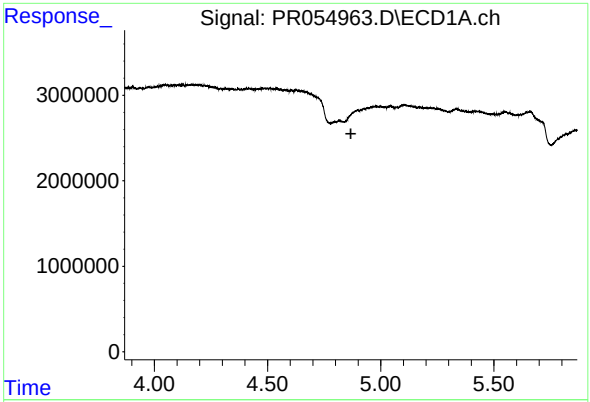
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.843 min
Response: 0
Conc: N.D.



#20 AR-1242-5

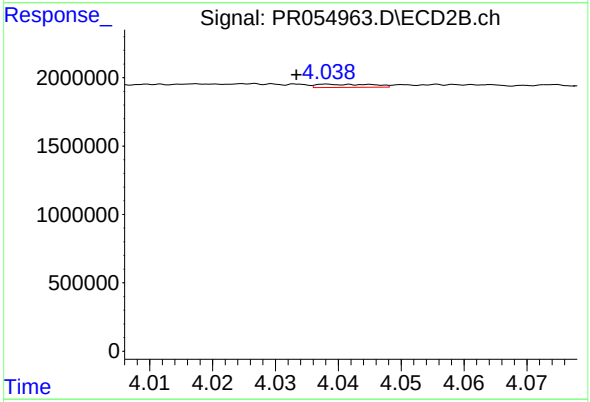
R.T.: 4.872 min
Delta R.T.: 0.008 min
Response: 1231179
Conc: 27.26 ng/ml



#21 AR-1248-1

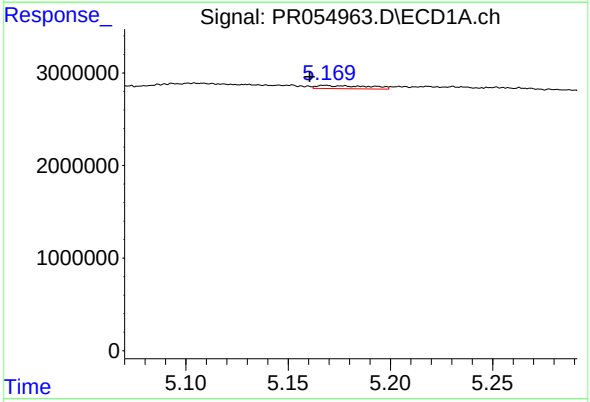
R.T.: 0.000 min
Exp R.T. : 4.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



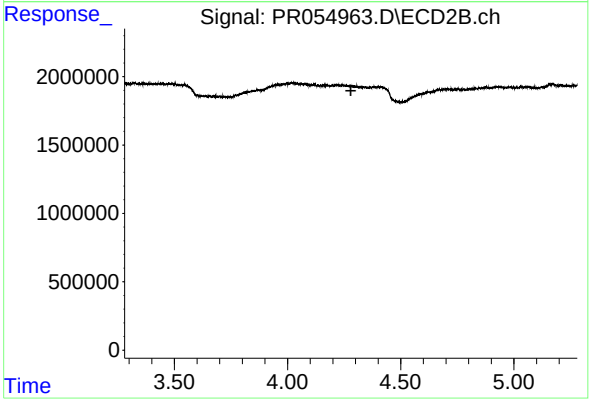
#21 AR-1248-1

R.T.: 4.038 min
Delta R.T.: 0.005 min
Response: 140628
Conc: 3.81 ng/ml



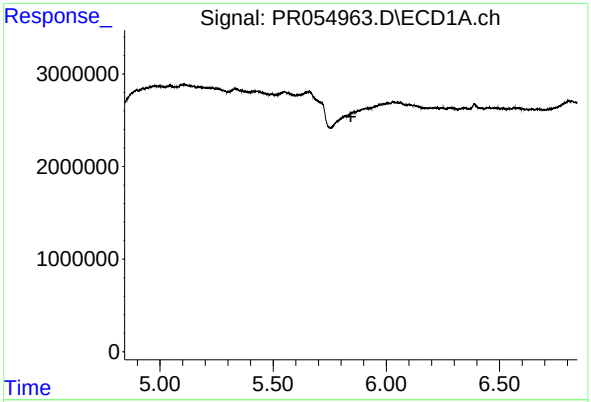
#22 AR-1248-2

R.T.: 5.168 min
Delta R.T.: 0.008 min
Response: 618315
Conc: 6.90 ng/ml



#22 AR-1248-2

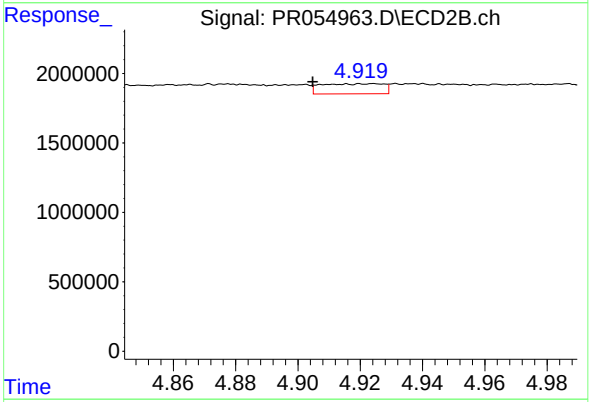
R.T.: 0.000 min
Exp R.T. : 4.280 min
Response: 0
Conc: N.D.



#25 AR-1248-5

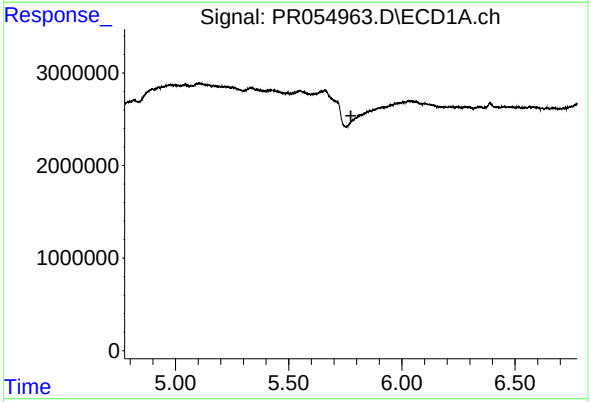
R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



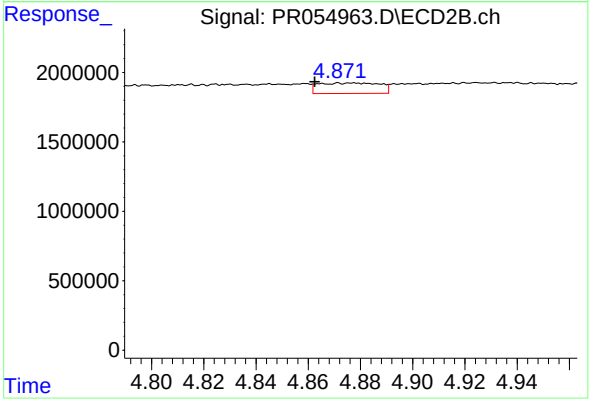
#25 AR-1248-5

R.T.: 4.924 min
Delta R.T.: 0.020 min
Response: 1009318
Conc: 16.23 ng/ml



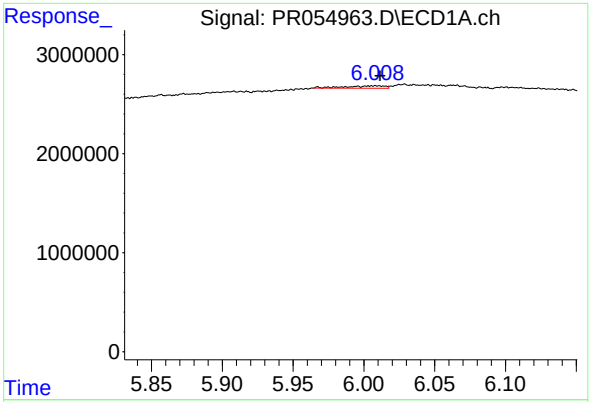
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.775 min
Response: 0
Conc: N.D.



#26 AR-1254-1

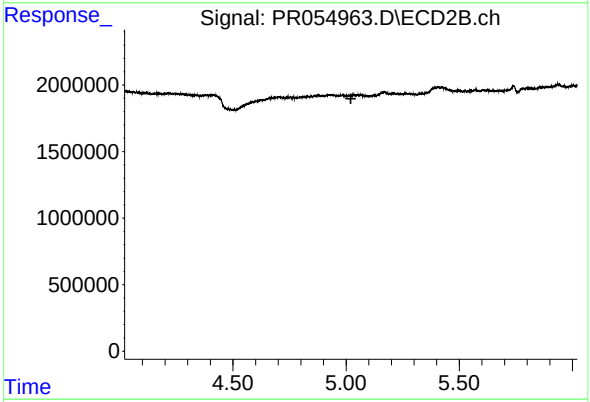
R.T.: 4.872 min
Delta R.T.: 0.009 min
Response: 1231179
Conc: 13.15 ng/ml



#27 AR-1254-2

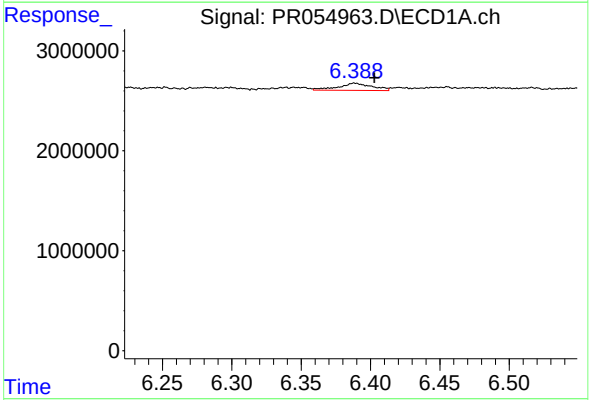
R.T.: 6.008 min
Delta R.T.: -0.003 min
Response: 485025
Conc: 3.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



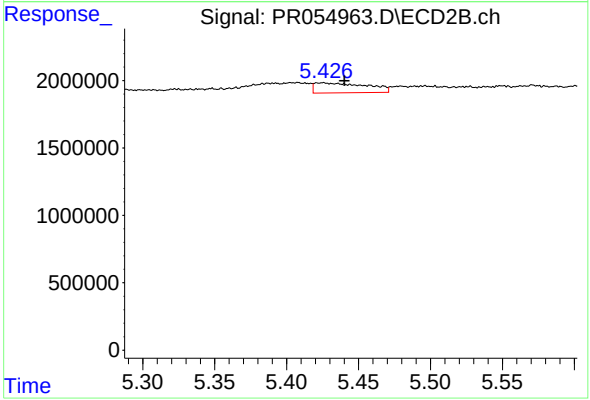
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



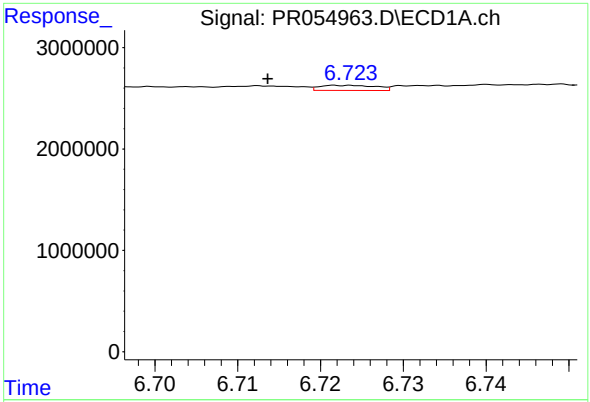
#28 AR-1254-3

R.T.: 6.389 min
Delta R.T.: -0.014 min
Response: 1212328
Conc: 9.03 ng/ml



#28 AR-1254-3

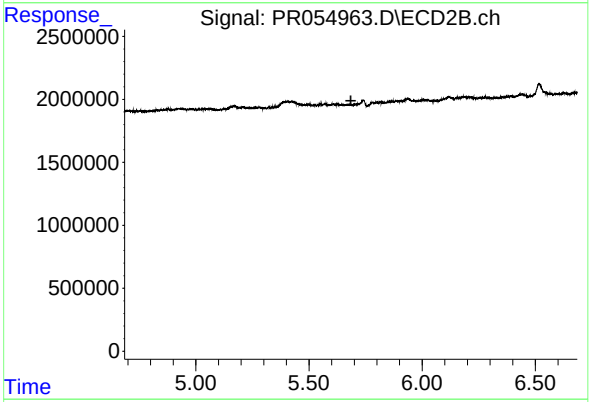
R.T.: 5.426 min
Delta R.T.: -0.015 min
Response: 1884965
Conc: 14.18 ng/ml



#29 AR-1254-4

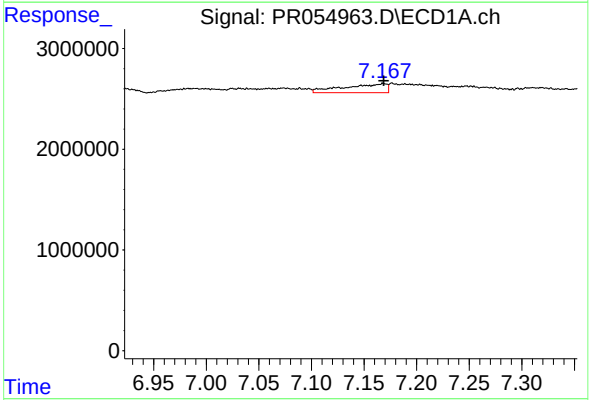
R.T.: 6.723 min
Delta R.T.: 0.010 min
Response: 237299
Conc: 2.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



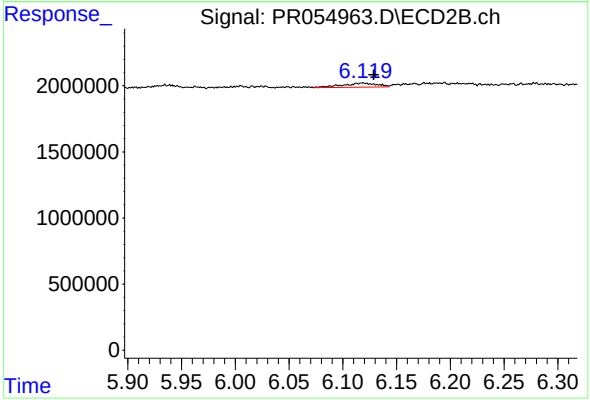
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.685 min
Response: 0
Conc: N.D.



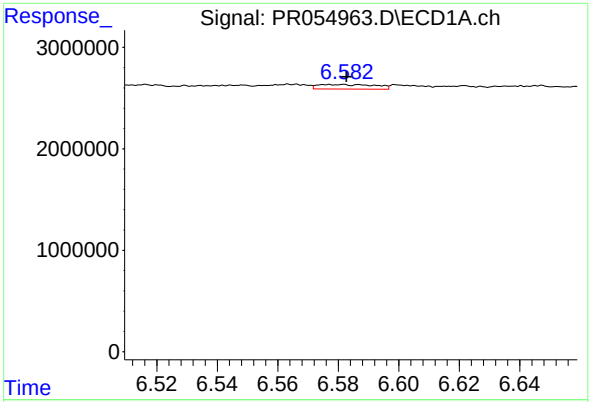
#30 AR-1254-5

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 2499004
Conc: 25.64 ng/ml



#30 AR-1254-5

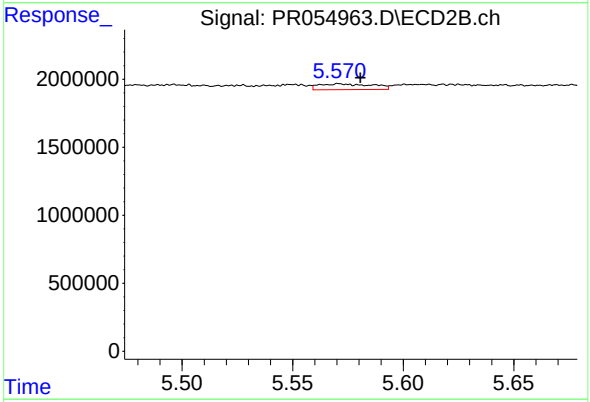
R.T.: 6.119 min
Delta R.T.: -0.010 min
Response: 693406
Conc: 5.82 ng/ml



#31 AR-1260-1

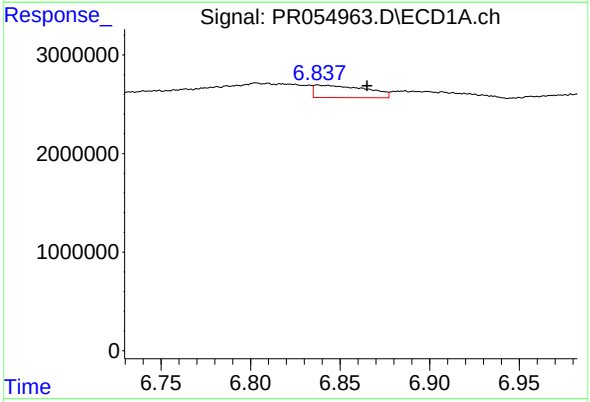
R.T.: 6.581 min
Delta R.T.: -0.001 min
Response: 591673
Conc: 5.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



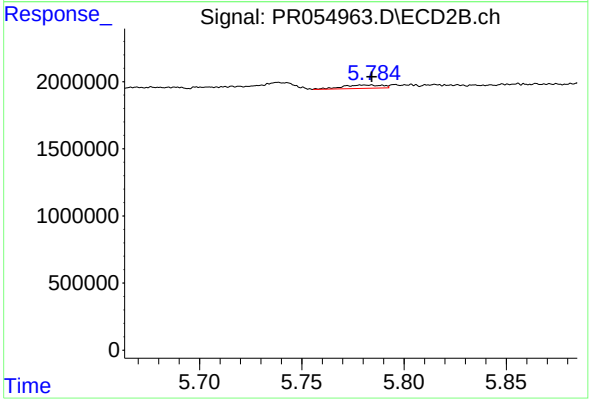
#31 AR-1260-1

R.T.: 5.571 min
Delta R.T.: -0.010 min
Response: 721676
Conc: 7.71 ng/ml



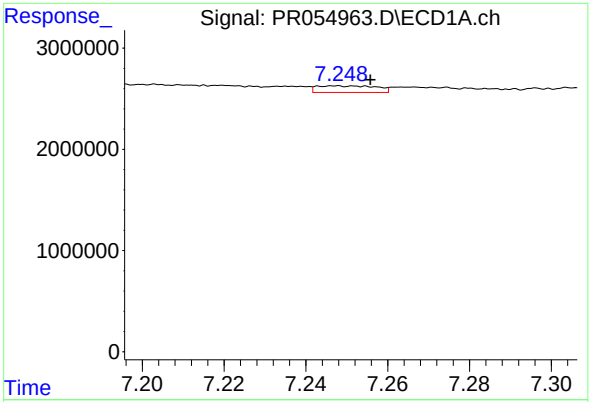
#32 AR-1260-2

R.T.: 6.837 min
Delta R.T.: -0.028 min
Response: 2534669
Conc: 21.28 ng/ml



#32 AR-1260-2

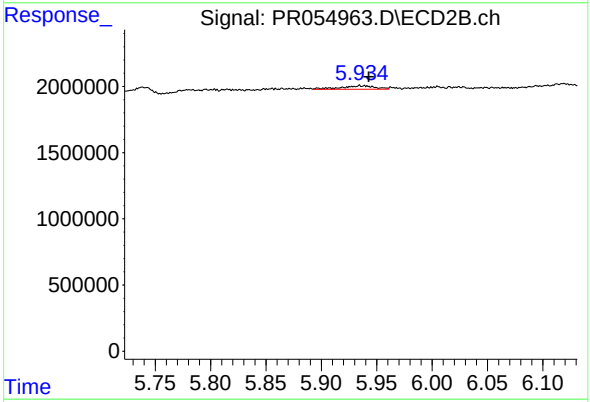
R.T.: 5.780 min
Delta R.T.: -0.004 min
Response: 329407
Conc: 2.85 ng/ml



#33 AR-1260-3

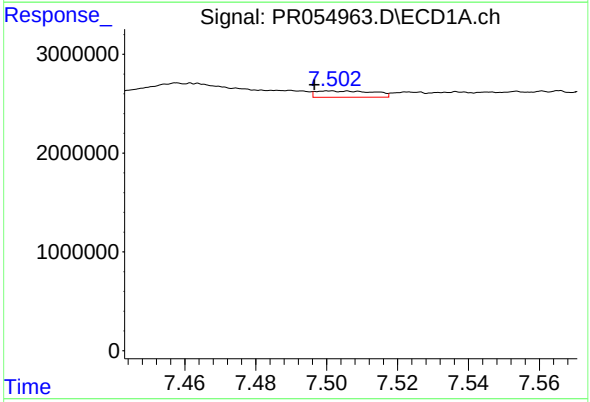
R.T.: 7.247 min
Delta R.T.: -0.009 min
Response: 656088
Conc: 8.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



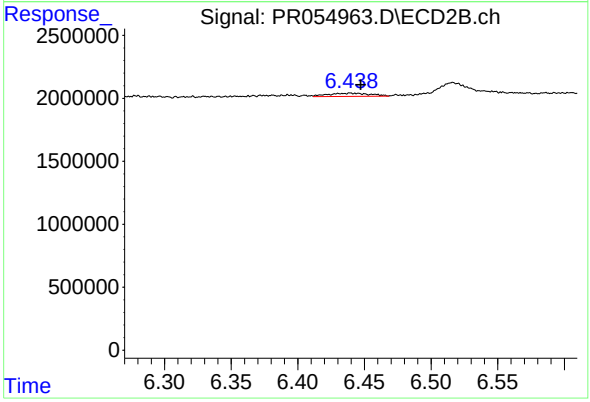
#33 AR-1260-3

R.T.: 5.935 min
Delta R.T.: -0.008 min
Response: 576364
Conc: 4.81 ng/ml



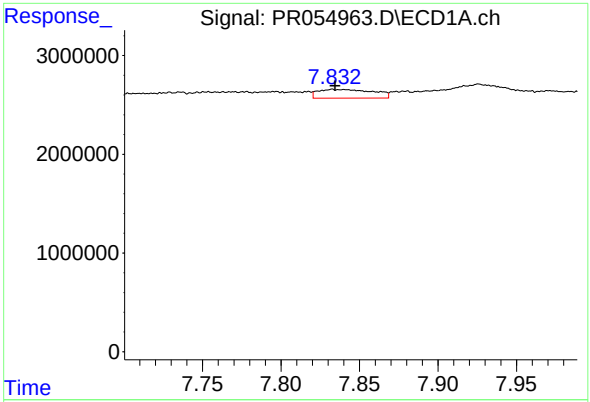
#34 AR-1260-4

R.T.: 7.501 min
Delta R.T.: 0.004 min
Response: 725293
Conc: 8.05 ng/ml



#34 AR-1260-4

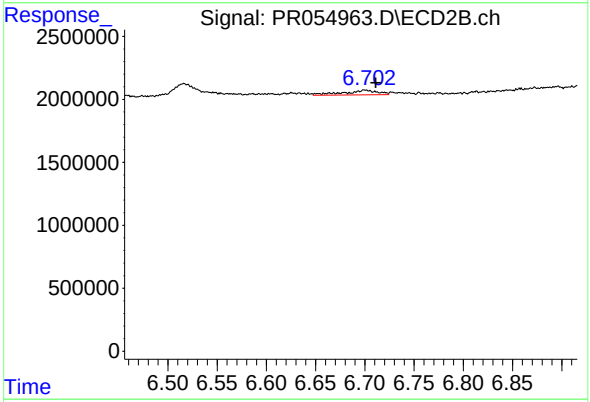
R.T.: 6.440 min
Delta R.T.: -0.008 min
Response: 561012
Conc: 6.82 ng/ml



#35 AR-1260-5

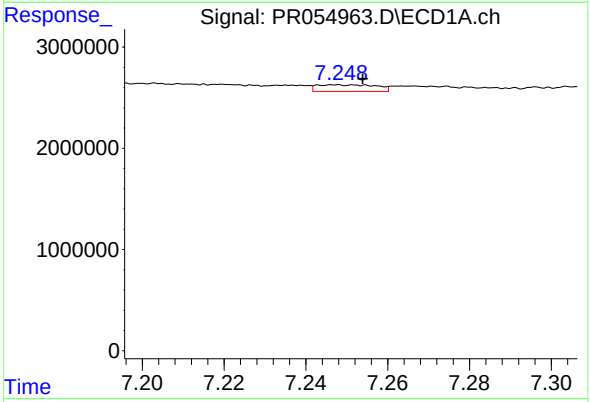
R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 2164171
Conc: 12.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



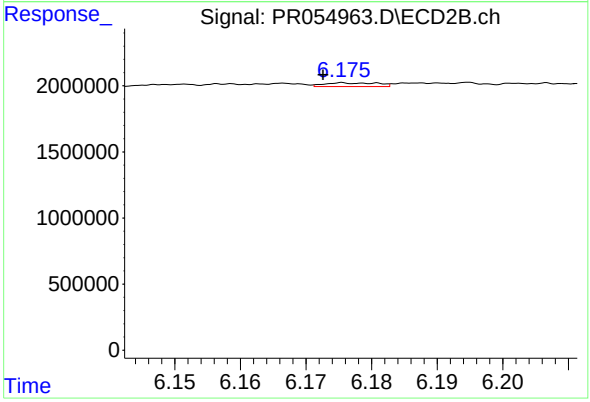
#35 AR-1260-5

R.T.: 6.700 min
Delta R.T.: -0.011 min
Response: 893130
Conc: 4.59 ng/ml



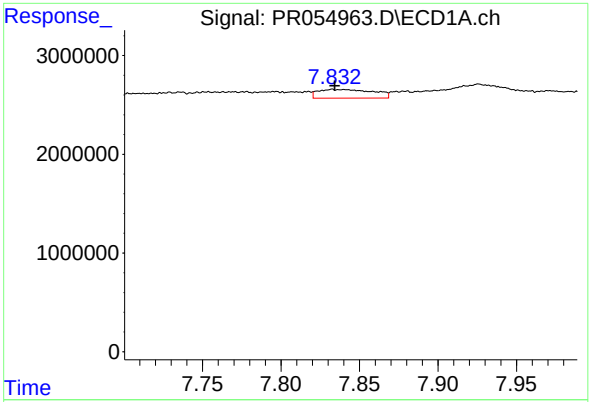
#36 AR-1262-1

R.T.: 7.247 min
Delta R.T.: -0.007 min
Response: 656088
Conc: 5.68 ng/ml



#36 AR-1262-1

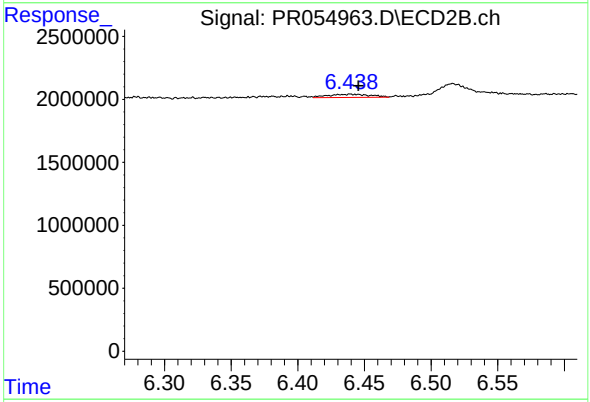
R.T.: 6.176 min
Delta R.T.: 0.004 min
Response: 158475
Conc: 1.30 ng/ml



#37 AR-1262-2

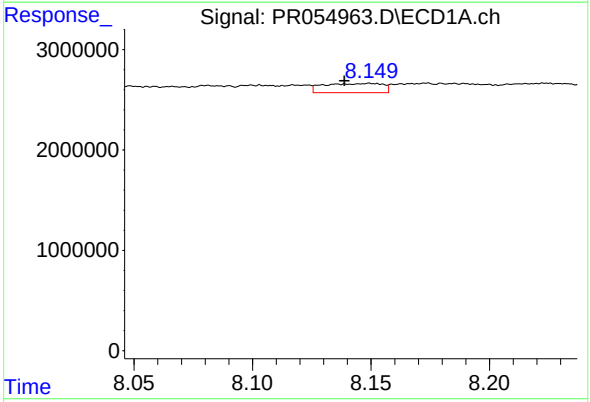
R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 2164171
Conc: 10.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



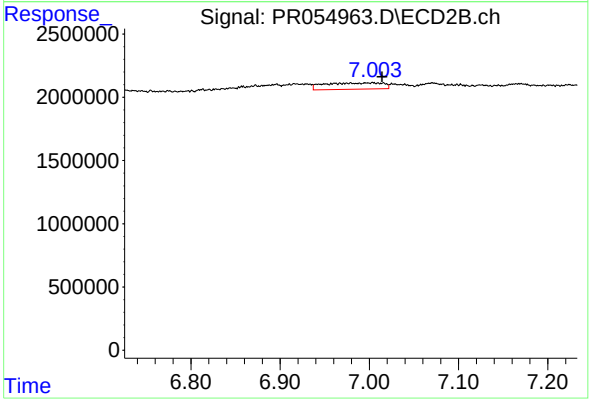
#37 AR-1262-2

R.T.: 6.440 min
Delta R.T.: -0.006 min
Response: 561012
Conc: 5.04 ng/ml



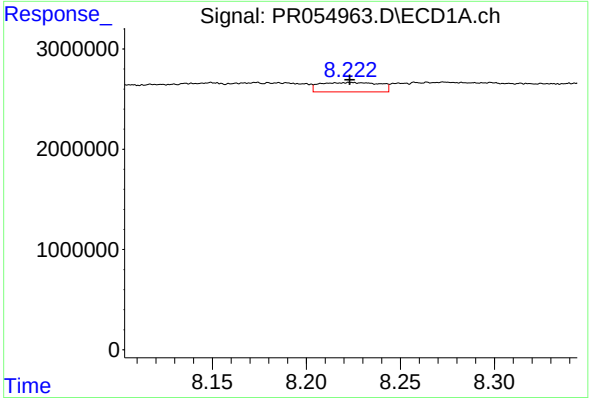
#38 AR-1262-3

R.T.: 8.149 min
Delta R.T.: 0.011 min
Response: 1592296
Conc: 11.61 ng/ml



#38 AR-1262-3

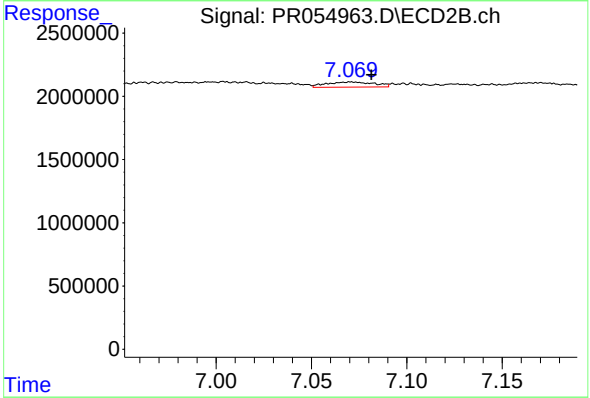
R.T.: 7.004 min
Delta R.T.: -0.010 min
Response: 2280884
Conc: 25.93 ng/ml



#39 AR-1262-4

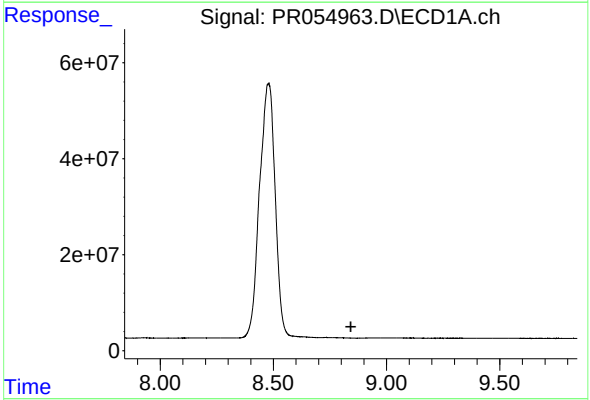
R.T.: 8.223 min
Delta R.T.: 0.000 min
Response: 2063174
Conc: 33.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



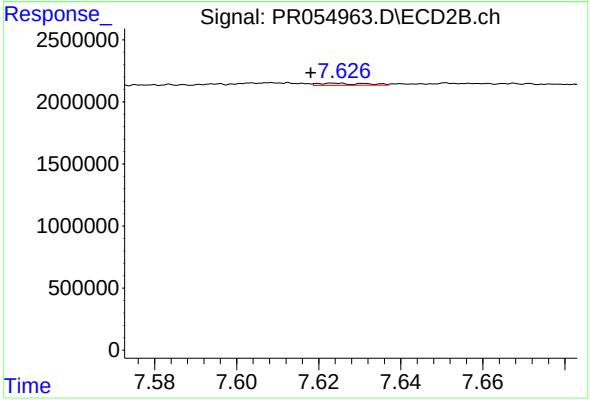
#39 AR-1262-4

R.T.: 7.071 min
Delta R.T.: -0.011 min
Response: 703658
Conc: 4.19 ng/ml



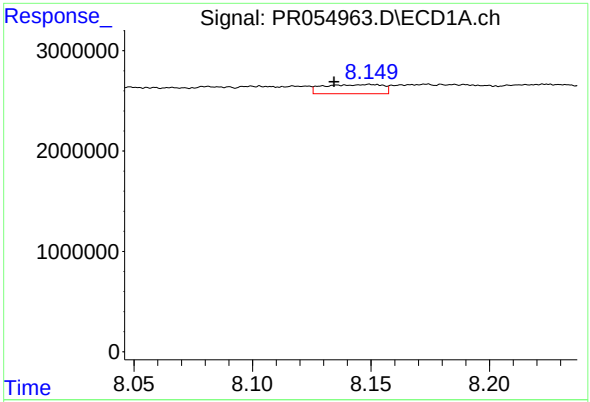
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.843 min
Response: 0
Conc: N.D.



#40 AR-1262-5

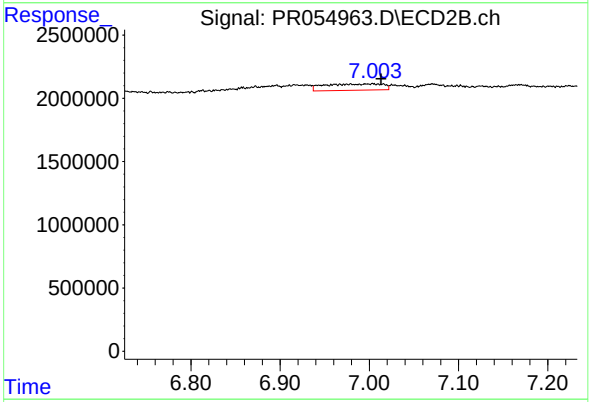
R.T.: 7.624 min
Delta R.T.: 0.006 min
Response: 140548
Conc: 1.77 ng/ml



#41 AR-1268-1

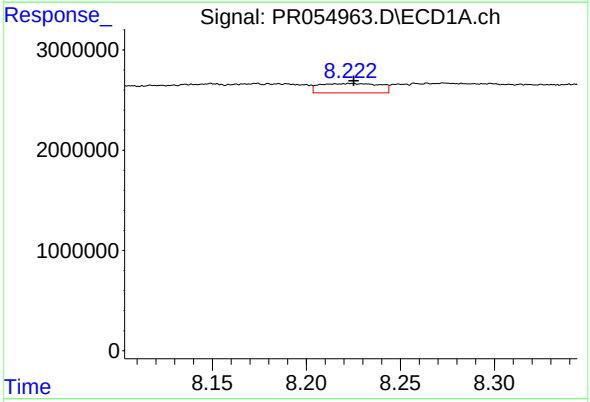
R.T.: 8.149 min
Delta R.T.: 0.015 min
Response: 1592296
Conc: 6.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



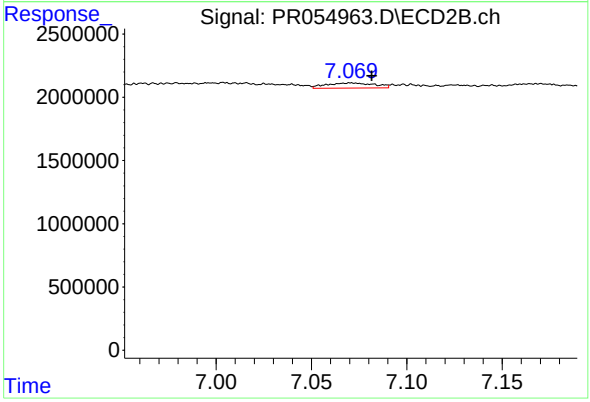
#41 AR-1268-1

R.T.: 7.004 min
Delta R.T.: -0.009 min
Response: 2280884
Conc: 8.83 ng/ml



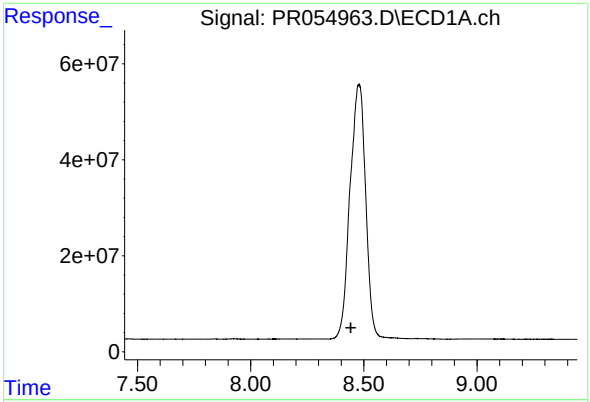
#42 AR-1268-2

R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 2063174
Conc: 9.59 ng/ml



#42 AR-1268-2

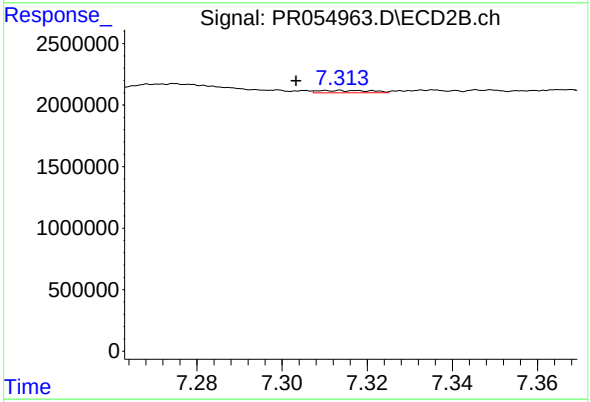
R.T.: 7.071 min
Delta R.T.: -0.011 min
Response: 703658
Conc: 2.95 ng/ml



#43 AR-1268-3

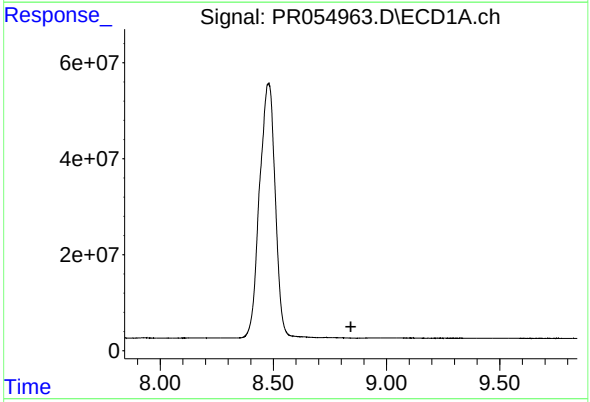
R.T.: 0.000 min
Exp R.T. : 8.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



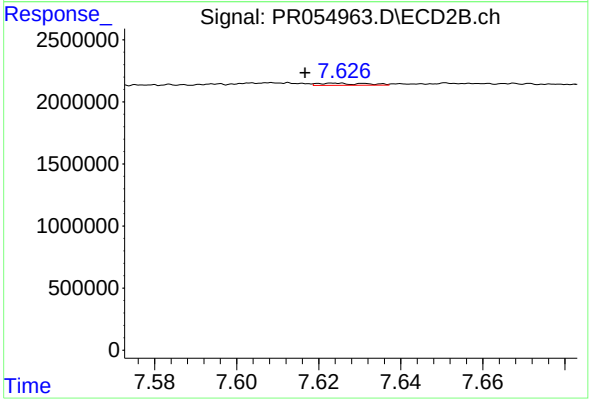
#43 AR-1268-3

R.T.: 7.311 min
Delta R.T.: 0.008 min
Response: 167543
Conc: 0.84 ng/ml



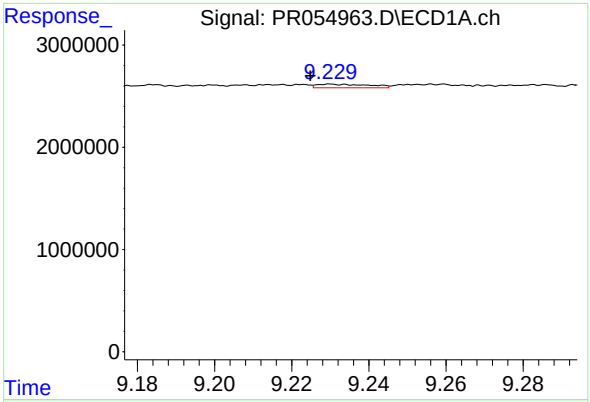
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

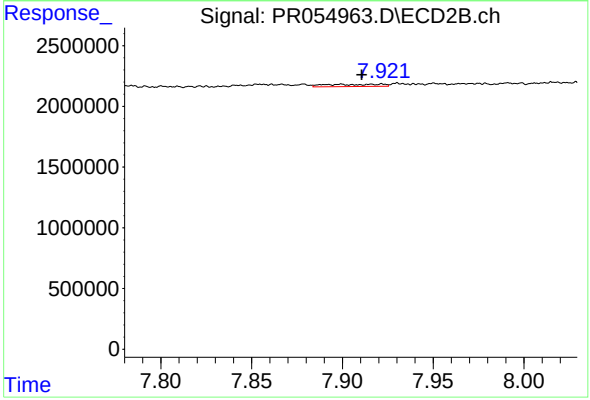
R.T.: 7.624 min
Delta R.T.: 0.007 min
Response: 140548
Conc: 1.58 ng/ml



#45 AR-1268-5

R.T.: 9.230 min
Delta R.T.: 0.005 min
Response: 330424
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.899 min
Delta R.T.: -0.012 min
Response: 393876
Conc: 0.61 ng/ml