Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062422\
Data File : PR054931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 16:16
Operator : AJ\MA
Sample : N3448-15 10X
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: Jun 24 16:32:57 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...	3.647	2.922	5507454	2573927	1.364	1.388	
2)	SA Decachlor...	9.534	8.144	3217421	3155023	1.969	1.886	
	Target Compounds							
5)	L1 AR-1016-3	4.964	0.000	318732	0	2.914	N.D.	#
6)	L1 AR-1016-4	5.055	0.000	87142	0	0.991	N.D.	#
7)	L1 AR-1016-5	0.000	4.490	0	97439	N.D.	2.004	#
12)	L3 AR-1232-2	4.580	0.000	328688	0	7.253	N.D.	#
14)	L3 AR-1232-4	5.055	0.000	87142	0	2.170	N.D.	#
15)	L3 AR-1232-5	5.171	4.490	96707	97439	3.362	4.312	#
18)	L4 AR-1242-3	4.964	0.000	318732	0	3.837	N.D.	#
19)	L4 AR-1242-4	5.055	0.000	87142	0	1.294	N.D.	#
20)	L4 AR-1242-5	0.000	4.885f	0	175141	N.D.	3.878	#
22)	L5 AR-1248-2	5.171	0.000	96707	0	1.080	N.D.	#
24)	L5 AR-1248-4	0.000	4.490	0	97439	N.D.	1.592	#
25)	L5 AR-1248-5	0.000	4.885f	0	175141	N.D.	2.817	#
26)	L6 AR-1254-1	5.769	4.885f	308358	175141	3.084	1.871	#
28)	L6 AR-1254-3	6.385f	0.000	431949	0	3.216	N.D.	#
30)	L6 AR-1254-5	7.165	6.119	509571	187959	5.228	1.579	#
32)	L7 AR-1260-2	6.845f	5.797	289696	203223	2.433	1.761	#
33)	L7 AR-1260-3	7.245	0.000	213403	0	2.787	N.D.	#
34)	L7 AR-1260-4	7.525f	6.439	783960	65632	8.696	0.797	#
35)	L7 AR-1260-5	7.830	6.705	2894068	252168	17.305	1.296	#
36)	L8 AR-1262-1	7.245	0.000	213403	0	1.846	N.D.	#
37)	L8 AR-1262-2	7.830	6.439	2894068	65632	14.537	0.589	#
38)	L8 AR-1262-3	0.000	7.014	0	27694	N.D.	0.315	#
40)	L8 AR-1262-5	8.837	0.000	1378458	0	18.226	N.D.	#
41)	L9 AR-1268-1	0.000	7.014	0	27694	N.D.	0.107	#
43)	L9 AR-1268-3	0.000	7.321f	0	118935	N.D.	0.599	#
44)	L9 AR-1268-4	8.837	0.000	1378458	0	16.319	N.D.	#
45)	L9 AR-1268-5	9.229	7.906	597378	261325	1.009	0.402	#

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

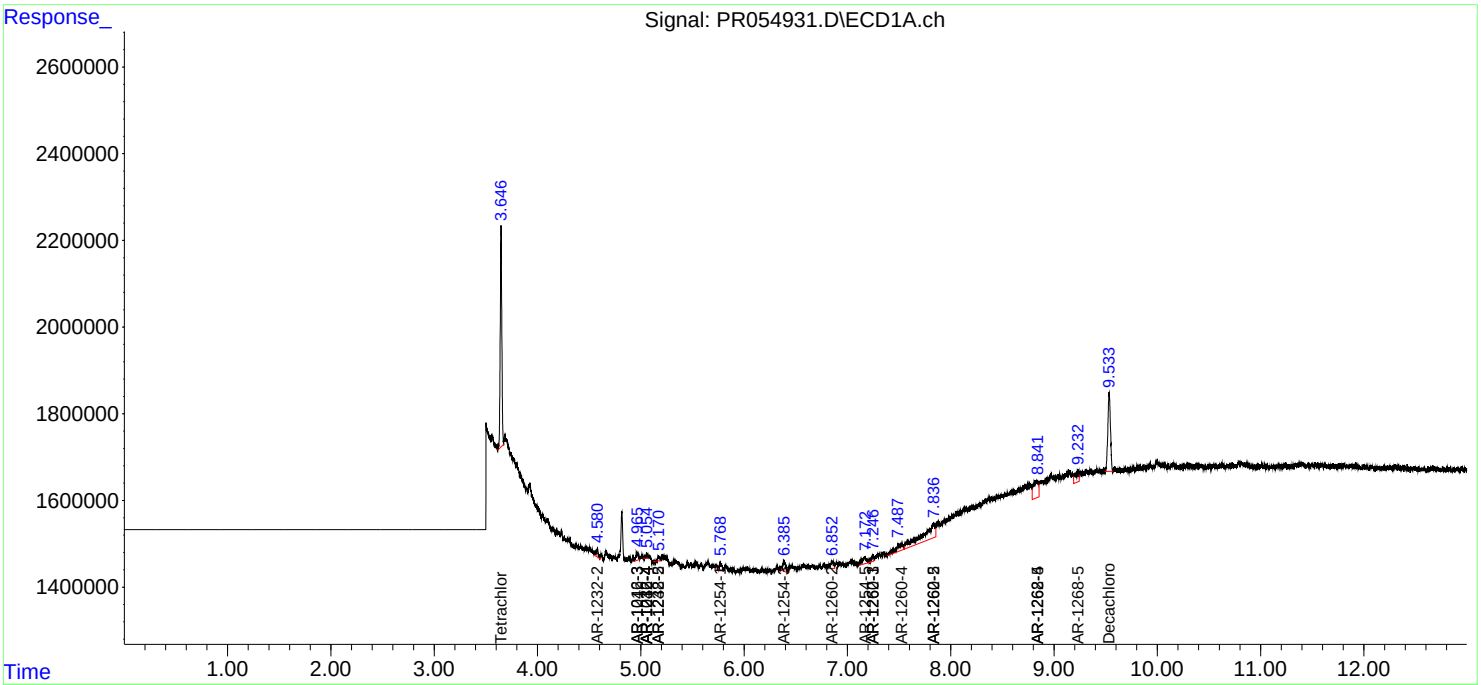
Quantitation Report (Not Reviewed)

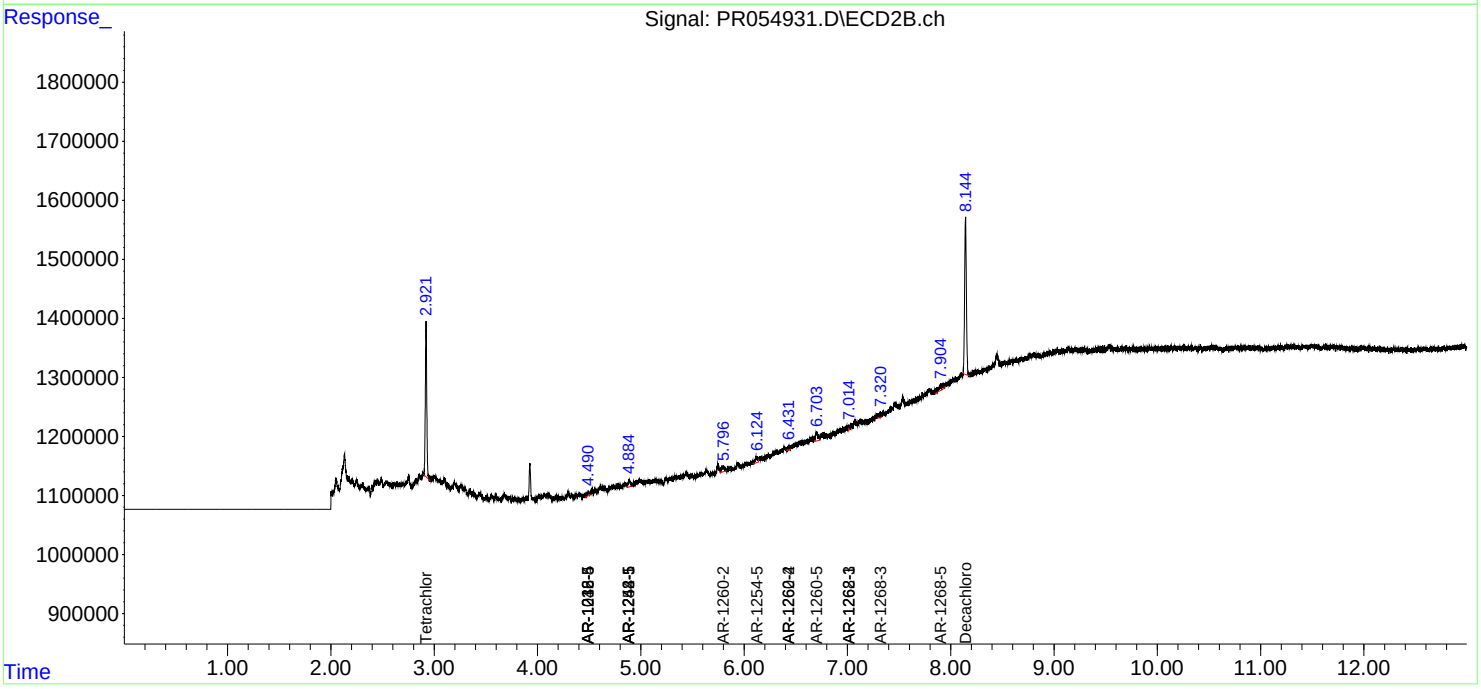
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062422\
Data File : PR054931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 16:16
Operator : AJ\MA
Sample : N3448-15 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

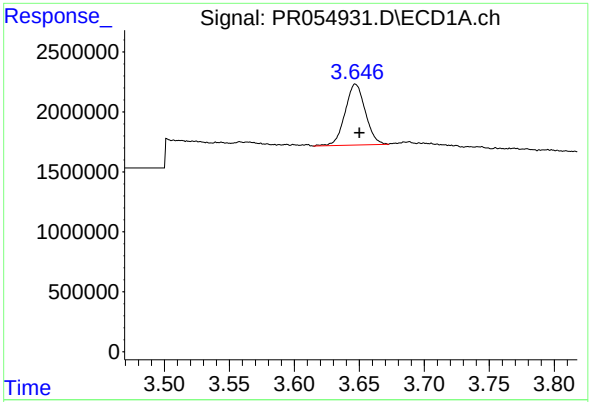
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 16:32:57 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



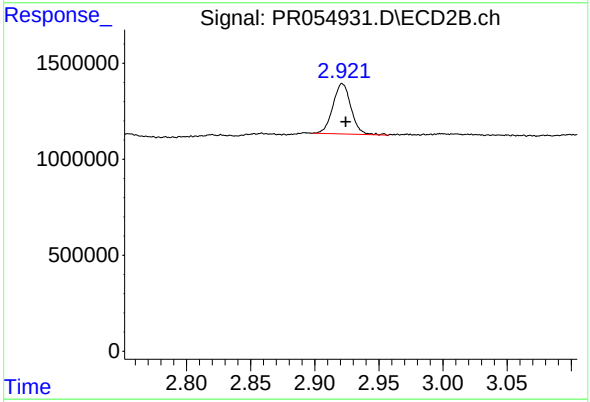




#1 Tetrachloro-m-xylene

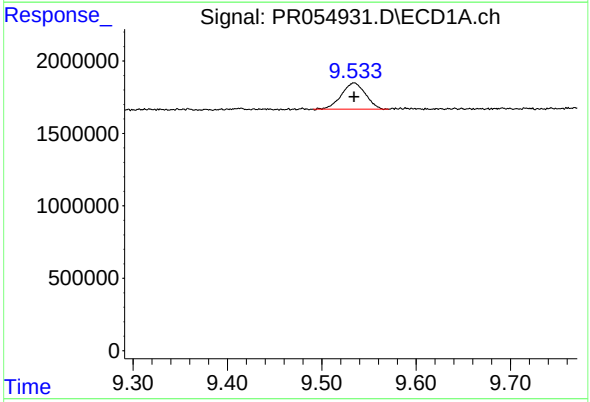
R.T.: 3.647 min
Delta R.T.: -0.003 min
Response: 5507454
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



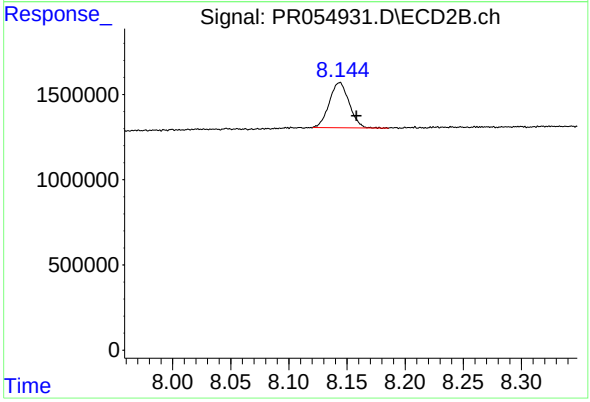
#1 Tetrachloro-m-xylene

R.T.: 2.922 min
Delta R.T.: -0.002 min
Response: 2573927
Conc: 1.39 ng/ml



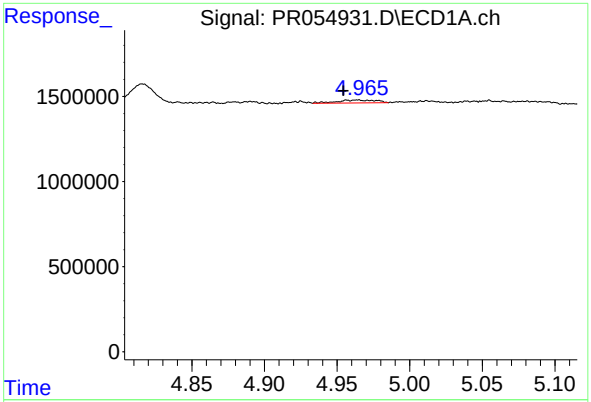
#2 Decachlorobiphenyl

R.T.: 9.534 min
Delta R.T.: 0.000 min
Response: 3217421
Conc: 1.97 ng/ml



#2 Decachlorobiphenyl

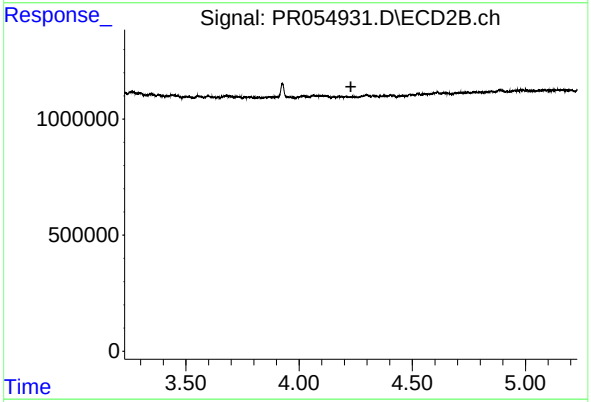
R.T.: 8.144 min
Delta R.T.: -0.014 min
Response: 3155023
Conc: 1.89 ng/ml



#5 AR-1016-3

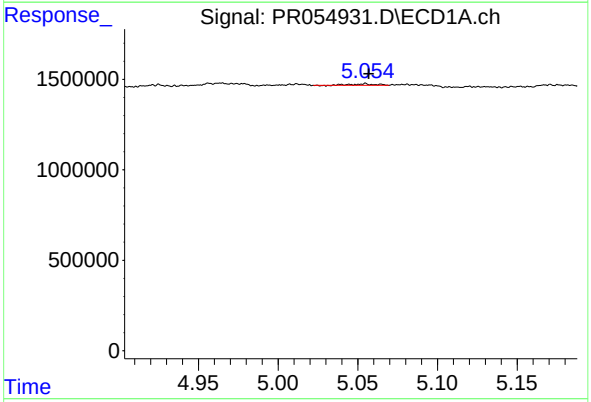
R.T.: 4.964 min
Delta R.T.: 0.010 min
Response: 318732
Conc: 2.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



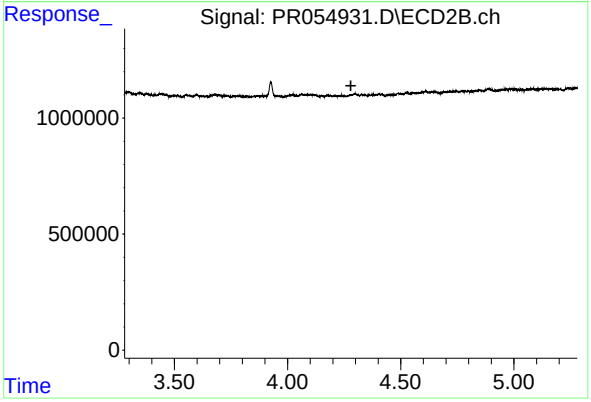
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.229 min
Response: 0
Conc: N.D.



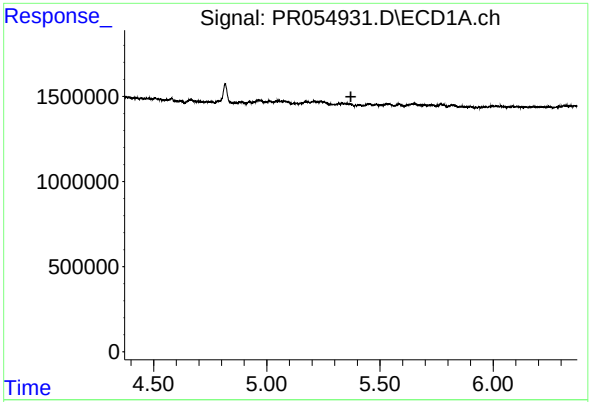
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.002 min
Response: 87142
Conc: 0.99 ng/ml



#6 AR-1016-4

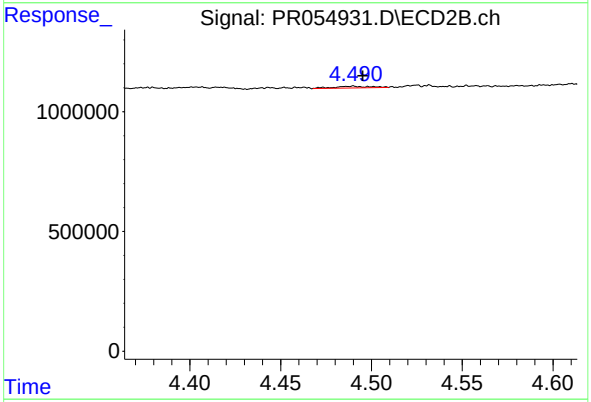
R.T.: 0.000 min
Exp R.T. : 4.280 min
Response: 0
Conc: N.D.



#7 AR-1016-5

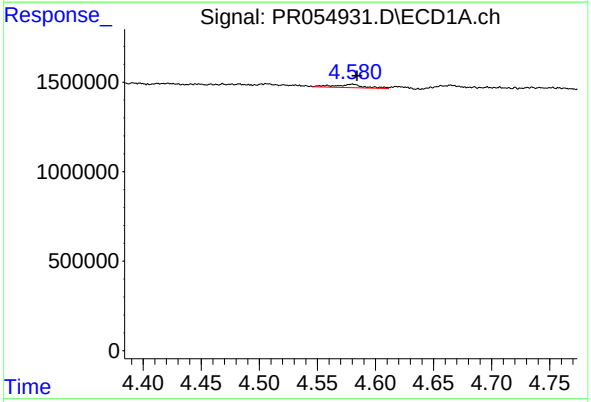
R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



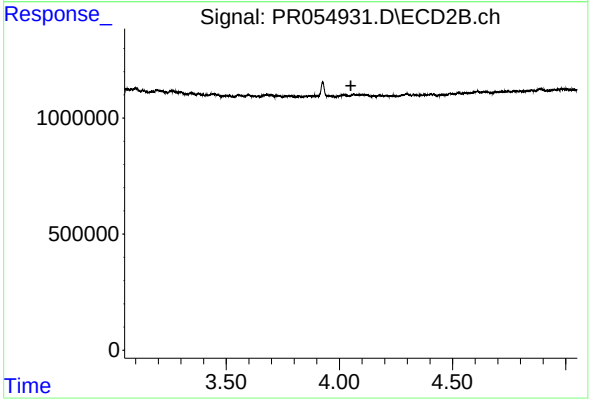
#7 AR-1016-5

R.T.: 4.490 min
Delta R.T.: -0.005 min
Response: 97439
Conc: 2.00 ng/ml



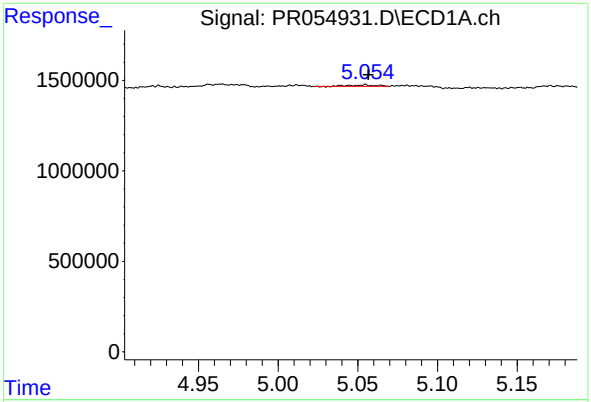
#12 AR-1232-2

R.T.: 4.580 min
Delta R.T.: -0.004 min
Response: 328688
Conc: 7.25 ng/ml



#12 AR-1232-2

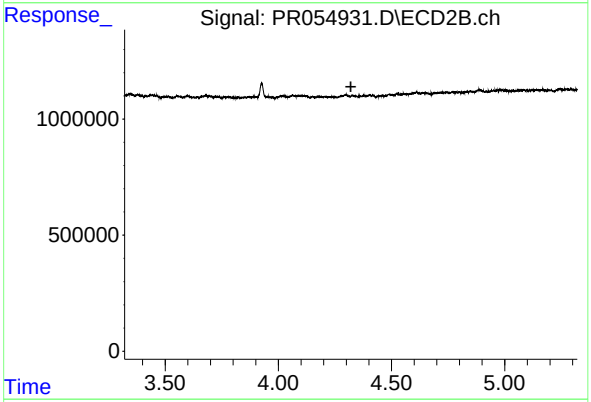
R.T.: 0.000 min
Exp R.T. : 4.051 min
Response: 0
Conc: N.D.



#14 AR-1232-4

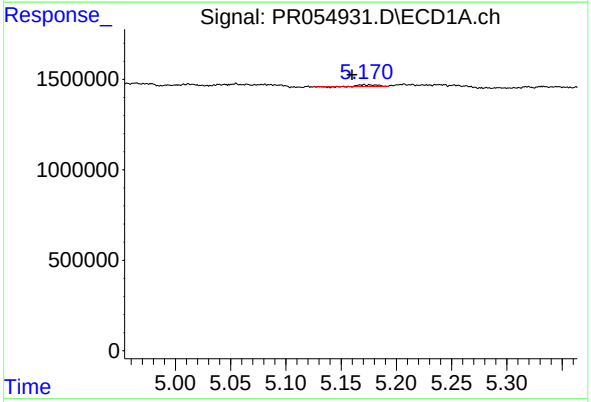
R.T.: 5.055 min
Delta R.T.: -0.002 min
Response: 87142
Conc: 2.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



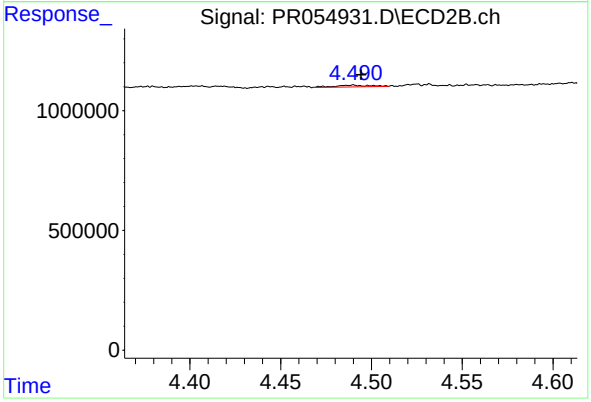
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.320 min
Response: 0
Conc: N.D.



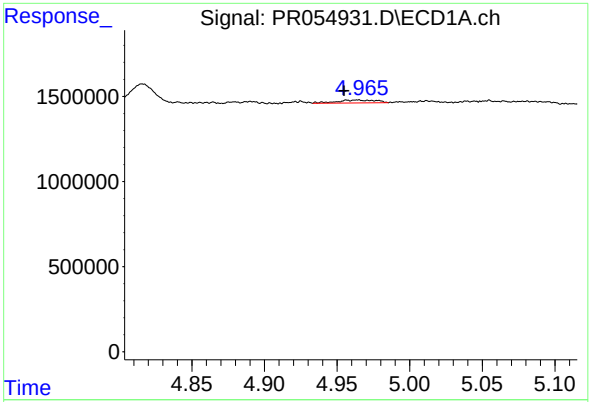
#15 AR-1232-5

R.T.: 5.171 min
Delta R.T.: 0.011 min
Response: 96707
Conc: 3.36 ng/ml



#15 AR-1232-5

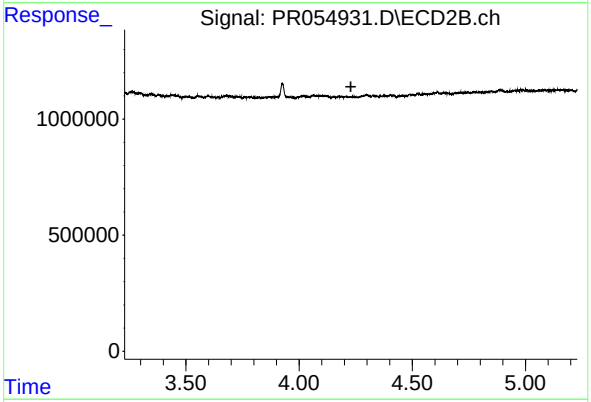
R.T.: 4.490 min
Delta R.T.: -0.004 min
Response: 97439
Conc: 4.31 ng/ml



#18 AR-1242-3

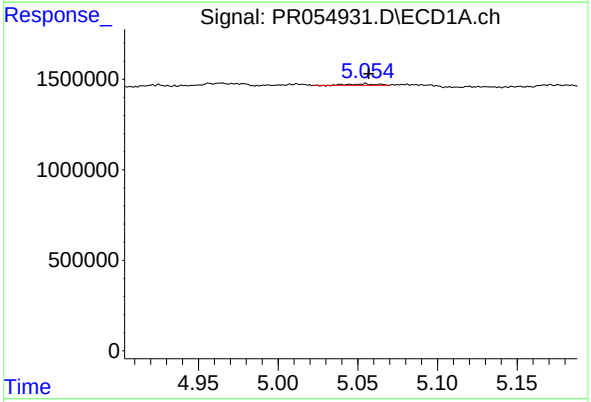
R.T.: 4.964 min
Delta R.T.: 0.009 min
Response: 318732
Conc: 3.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



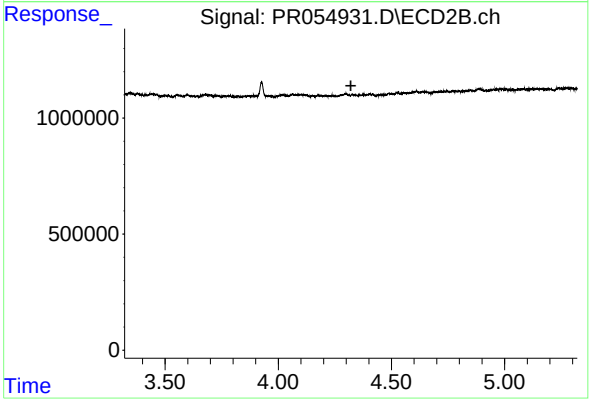
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.229 min
Response: 0
Conc: N.D.



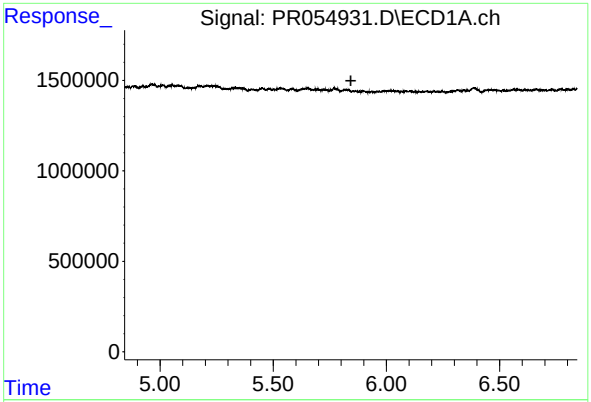
#19 AR-1242-4

R.T.: 5.055 min
Delta R.T.: -0.002 min
Response: 87142
Conc: 1.29 ng/ml



#19 AR-1242-4

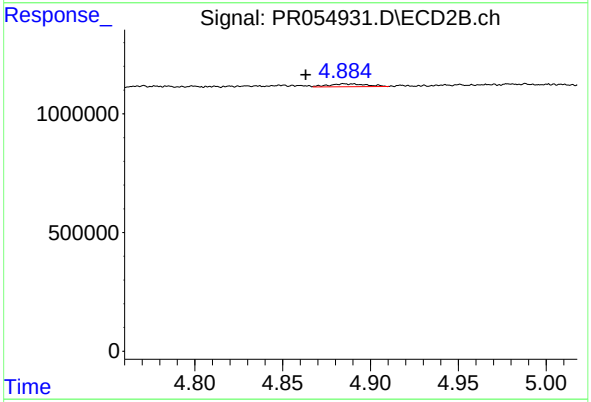
R.T.: 0.000 min
Exp R.T. : 4.321 min
Response: 0
Conc: N.D.



#20 AR-1242-5

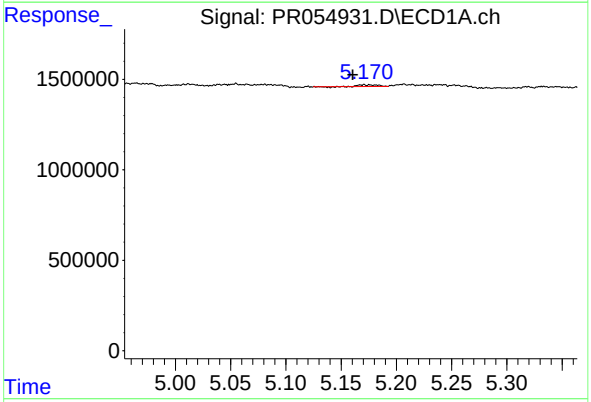
R.T.: 0.000 min
Exp R.T. : 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



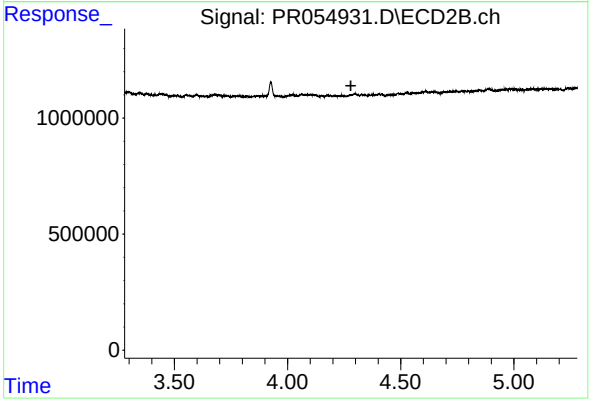
#20 AR-1242-5

R.T.: 4.885 min
Delta R.T.: 0.022 min
Response: 175141
Conc: 3.88 ng/ml



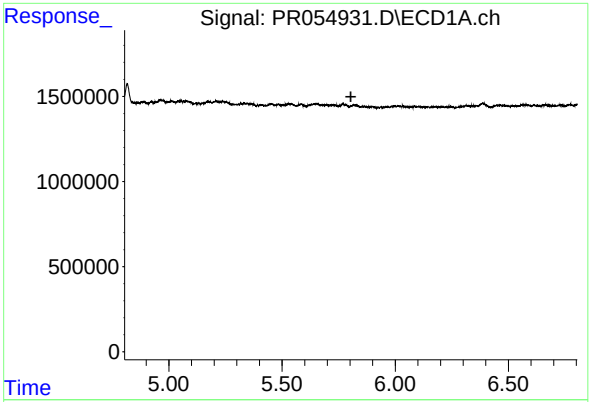
#22 AR-1248-2

R.T.: 5.171 min
Delta R.T.: 0.010 min
Response: 96707
Conc: 1.08 ng/ml



#22 AR-1248-2

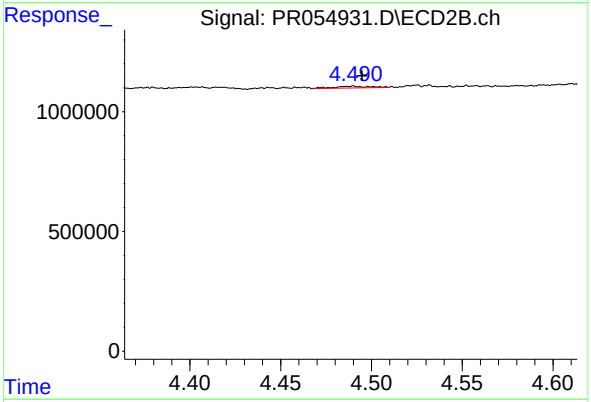
R.T.: 0.000 min
Exp R.T. : 4.280 min
Response: 0
Conc: N.D.



#24 AR-1248-4

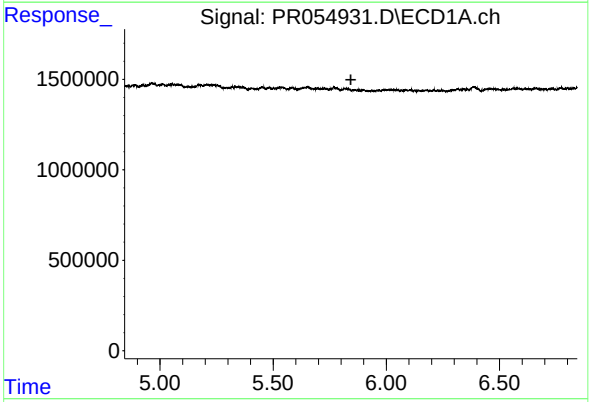
R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



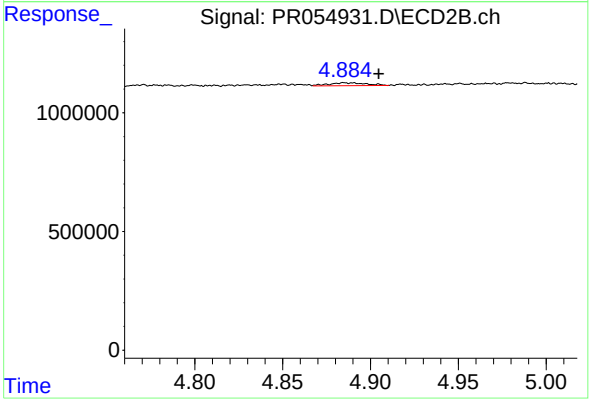
#24 AR-1248-4

R.T.: 4.490 min
Delta R.T.: -0.005 min
Response: 97439
Conc: 1.59 ng/ml



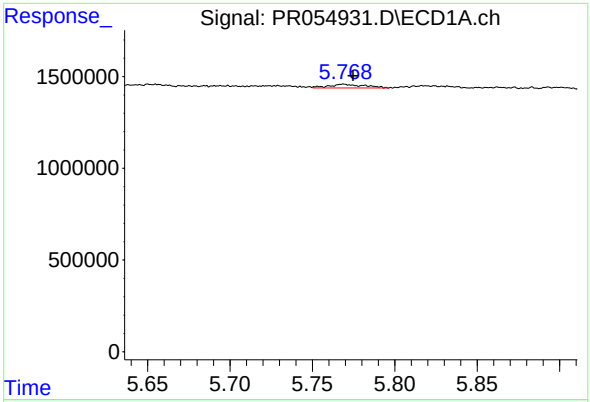
#25 AR-1248-5

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



#25 AR-1248-5

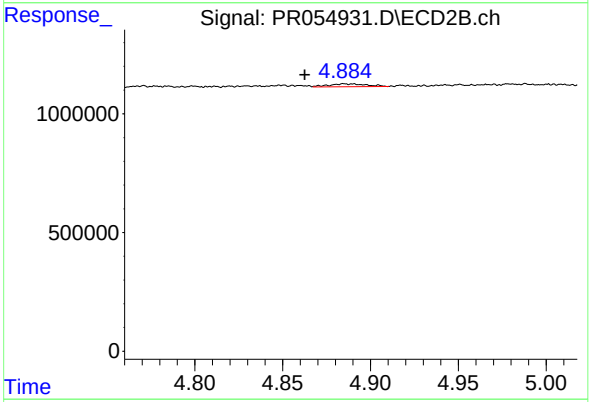
R.T.: 4.885 min
Delta R.T.: -0.020 min
Response: 175141
Conc: 2.82 ng/ml



#26 AR-1254-1

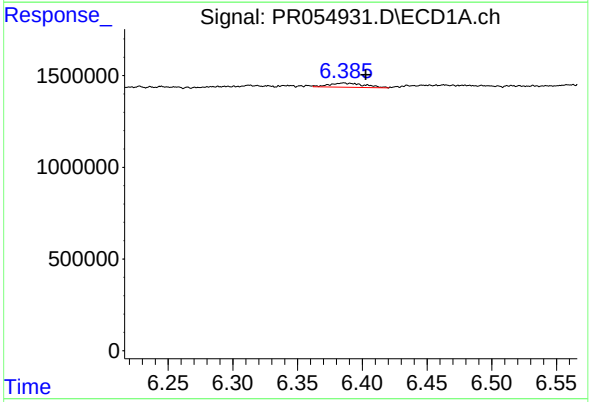
R.T.: 5.769 min
Delta R.T.: -0.006 min
Response: 308358
Conc: 3.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



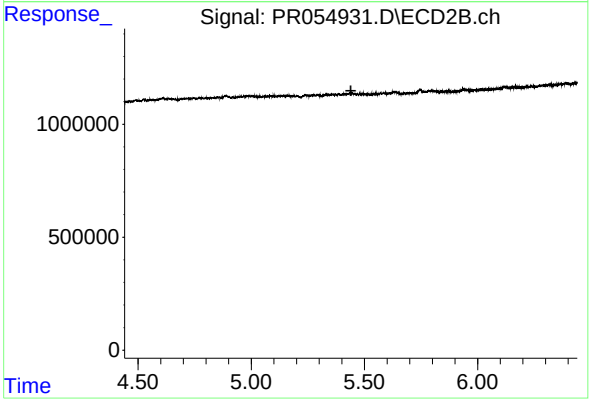
#26 AR-1254-1

R.T.: 4.885 min
Delta R.T.: 0.023 min
Response: 175141
Conc: 1.87 ng/ml



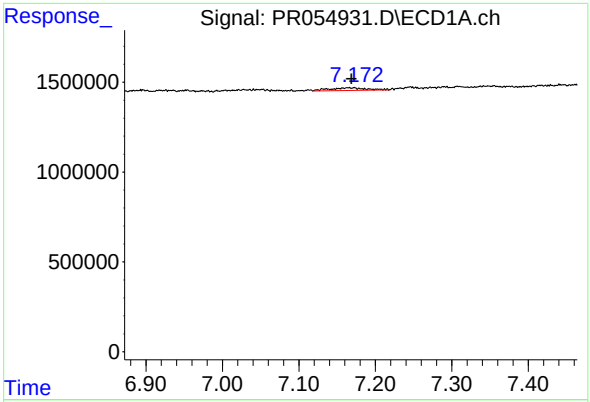
#28 AR-1254-3

R.T.: 6.385 min
Delta R.T.: -0.017 min
Response: 431949
Conc: 3.22 ng/ml



#28 AR-1254-3

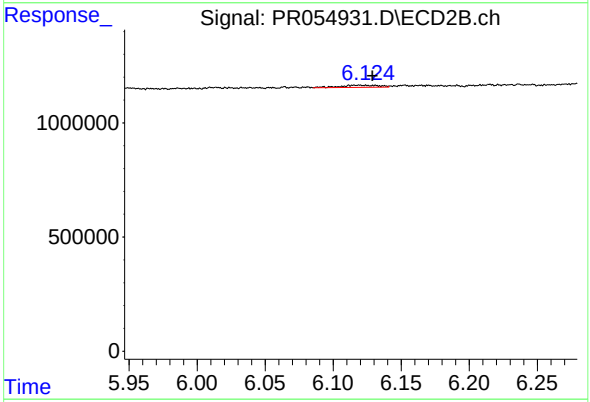
R.T.: 0.000 min
Exp R.T. : 5.440 min
Response: 0
Conc: N.D.



#30 AR-1254-5

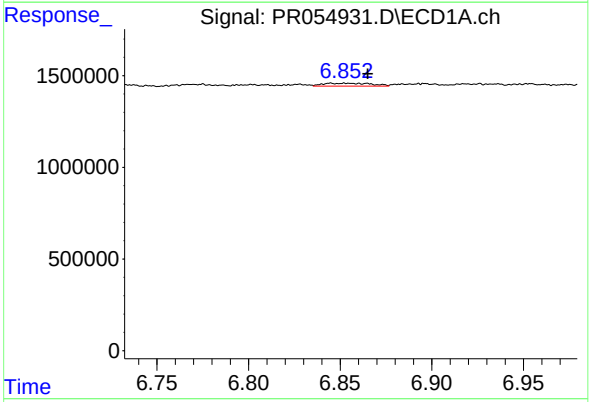
R.T.: 7.165 min
Delta R.T.: -0.004 min
Response: 509571
Conc: 5.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



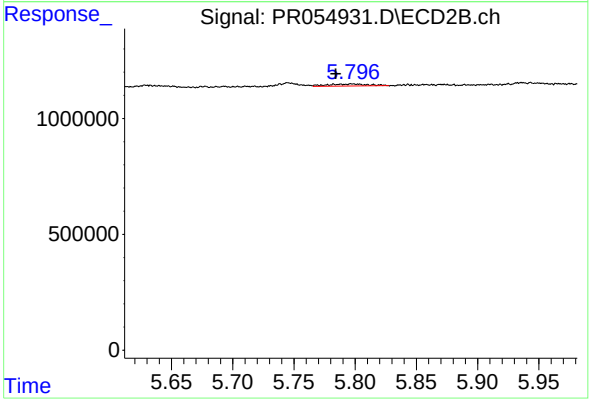
#30 AR-1254-5

R.T.: 6.119 min
Delta R.T.: -0.010 min
Response: 187959
Conc: 1.58 ng/ml



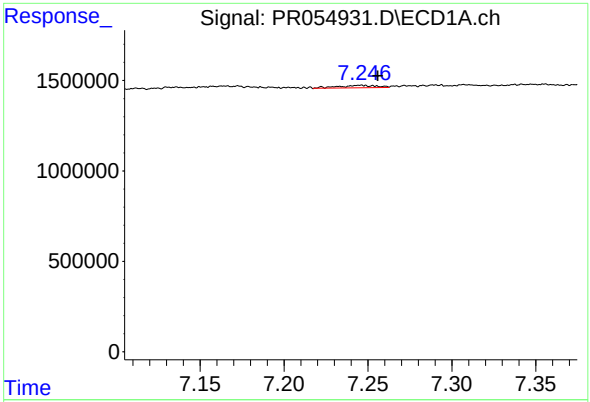
#32 AR-1260-2

R.T.: 6.845 min
Delta R.T.: -0.020 min
Response: 289696
Conc: 2.43 ng/ml



#32 AR-1260-2

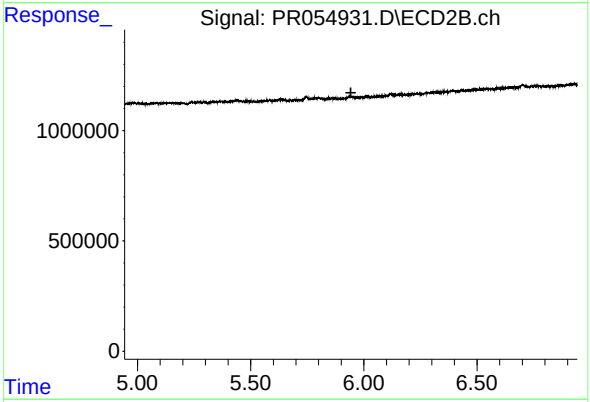
R.T.: 5.797 min
Delta R.T.: 0.013 min
Response: 203223
Conc: 1.76 ng/ml



#33 AR-1260-3

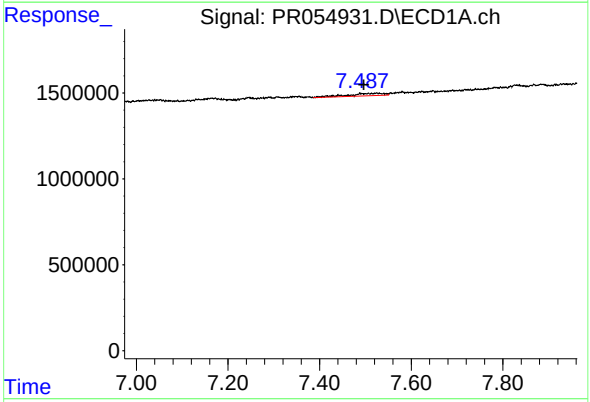
R.T.: 7.245 min
Delta R.T.: -0.010 min
Response: 213403
Conc: 2.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



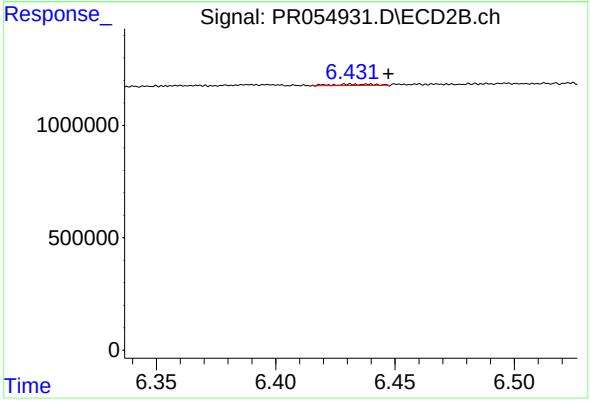
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



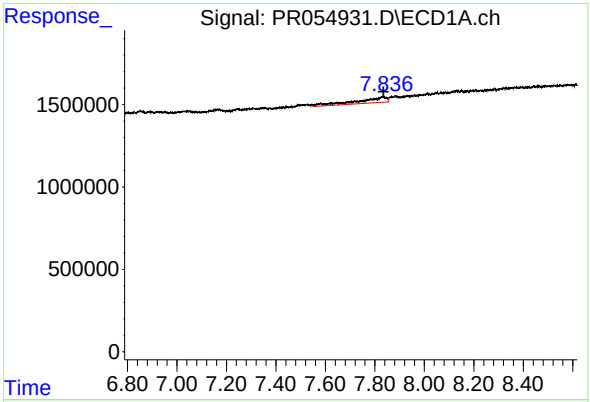
#34 AR-1260-4

R.T.: 7.525 min
Delta R.T.: 0.028 min
Response: 783960
Conc: 8.70 ng/ml



#34 AR-1260-4

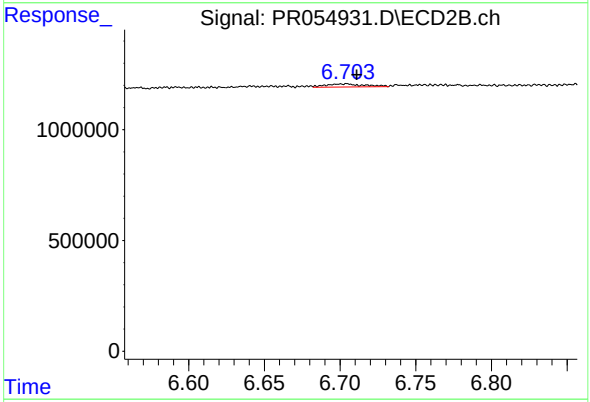
R.T.: 6.439 min
Delta R.T.: -0.008 min
Response: 65632
Conc: 0.80 ng/ml



#35 AR-1260-5

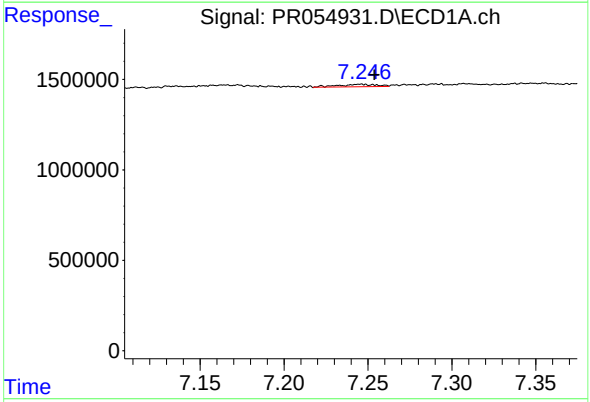
R.T.: 7.830 min
Delta R.T.: -0.004 min
Response: 2894068
Conc: 17.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



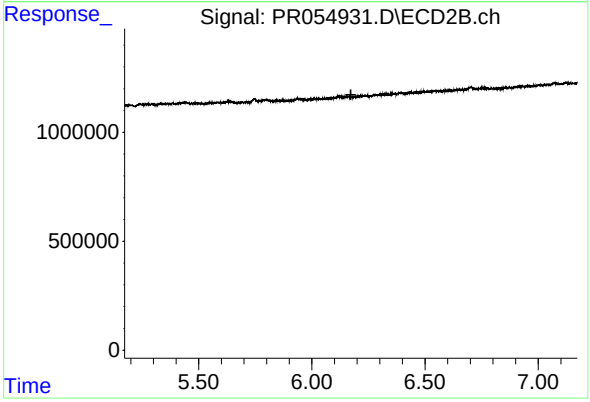
#35 AR-1260-5

R.T.: 6.705 min
Delta R.T.: -0.006 min
Response: 252168
Conc: 1.30 ng/ml



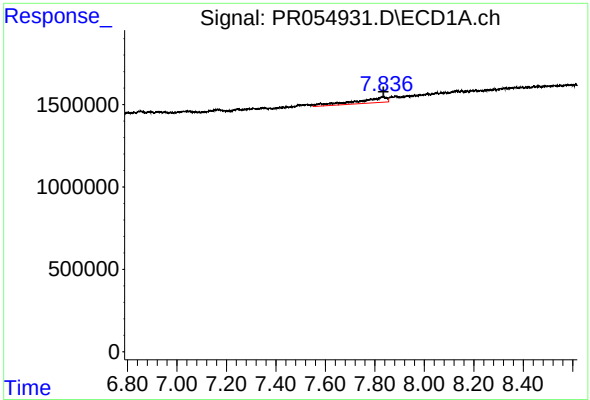
#36 AR-1262-1

R.T.: 7.245 min
Delta R.T.: -0.008 min
Response: 213403
Conc: 1.85 ng/ml



#36 AR-1262-1

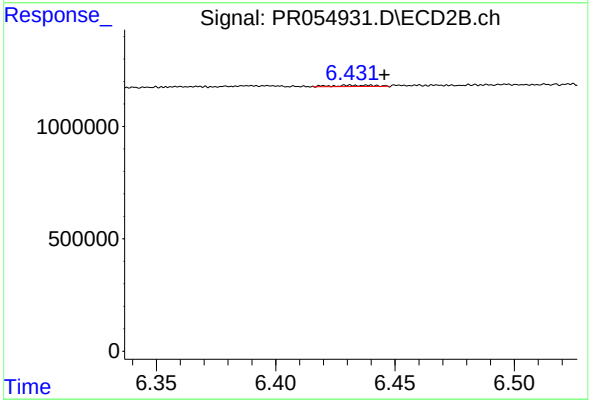
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#37 AR-1262-2

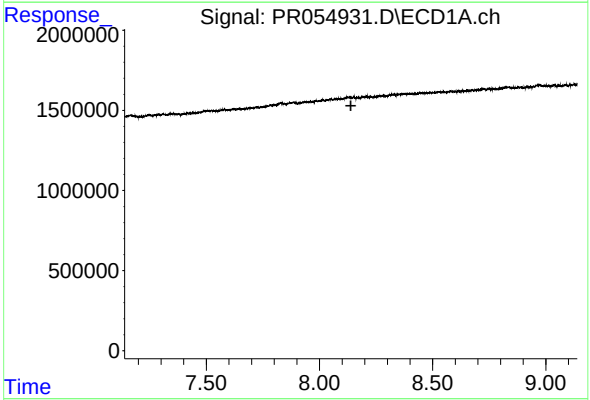
R.T.: 7.830 min
Delta R.T.: -0.004 min
Response: 2894068
Conc: 14.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



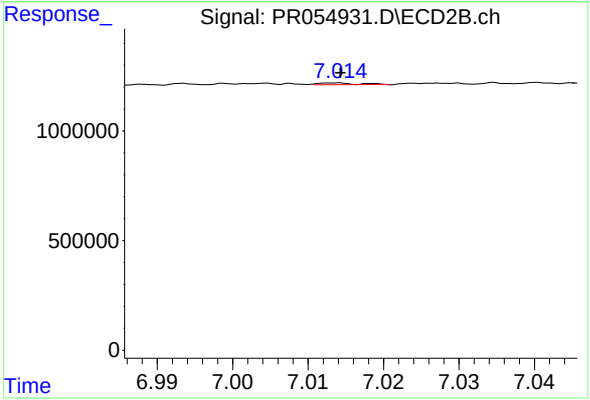
#37 AR-1262-2

R.T.: 6.439 min
Delta R.T.: -0.007 min
Response: 65632
Conc: 0.59 ng/ml



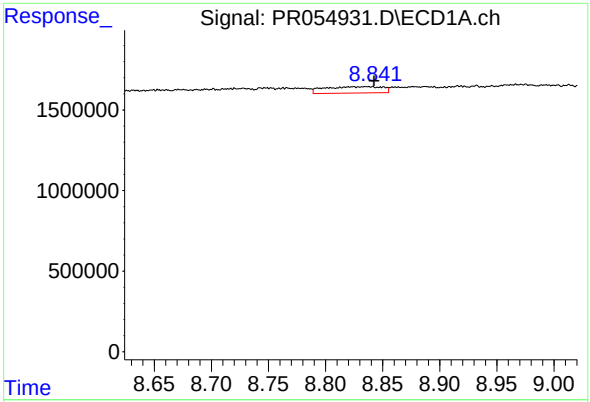
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.139 min
Response: 0
Conc: N.D.



#38 AR-1262-3

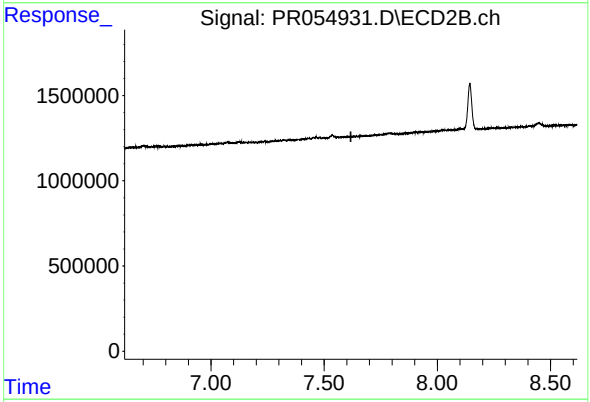
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 27694
Conc: 0.31 ng/ml



#40 AR-1262-5

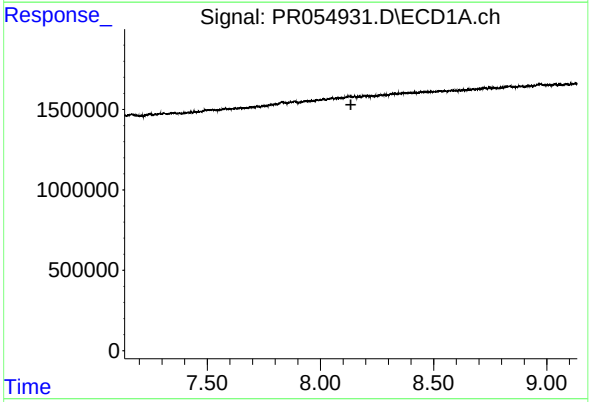
R.T.: 8.837 min
Delta R.T.: -0.006 min
Response: 1378458
Conc: 18.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



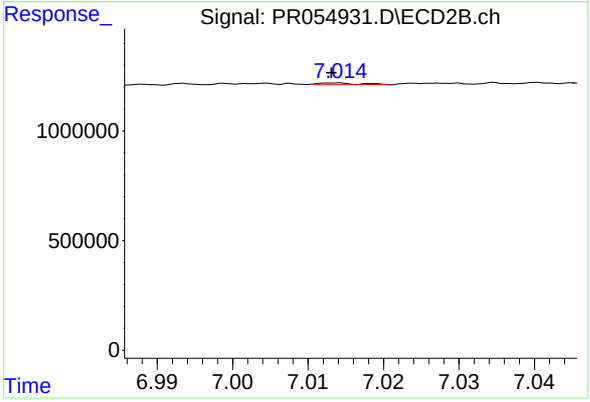
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.618 min
Response: 0
Conc: N.D.



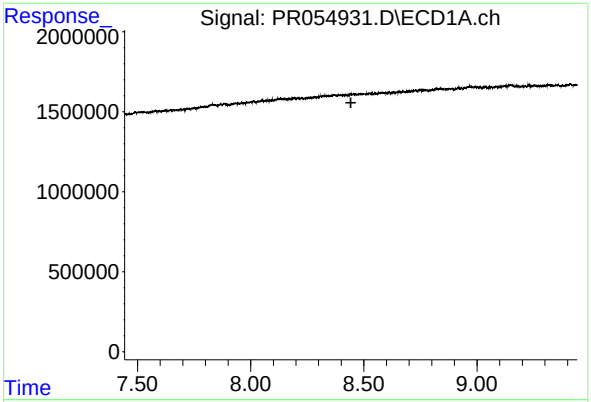
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.134 min
Response: 0
Conc: N.D.



#41 AR-1268-1

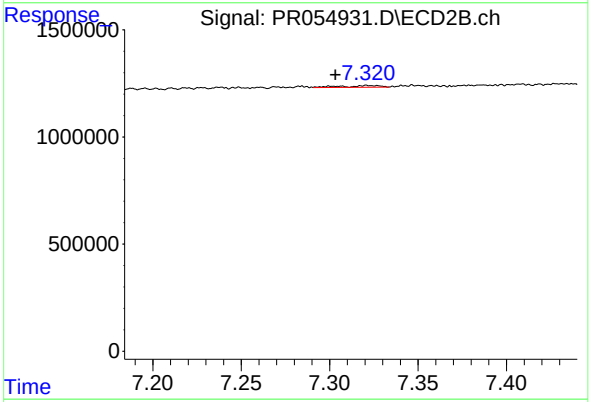
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 27694
Conc: 0.11 ng/ml



#43 AR-1268-3

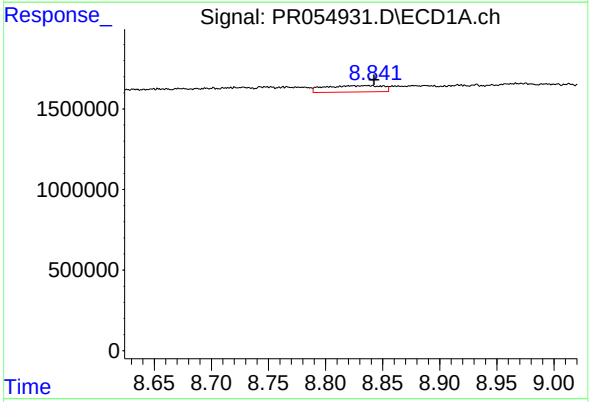
R.T.: 0.000 min
Exp R.T. : 8.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



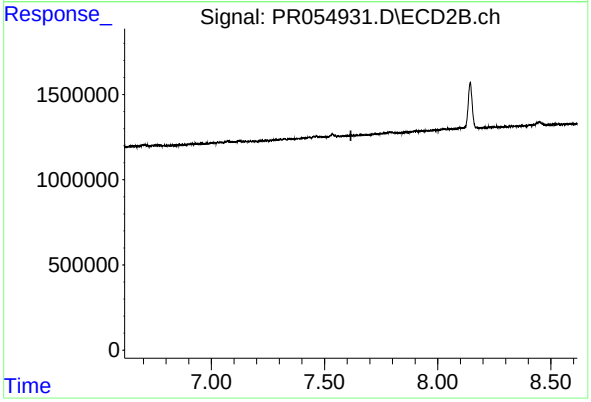
#43 AR-1268-3

R.T.: 7.321 min
Delta R.T.: 0.018 min
Response: 118935
Conc: 0.60 ng/ml



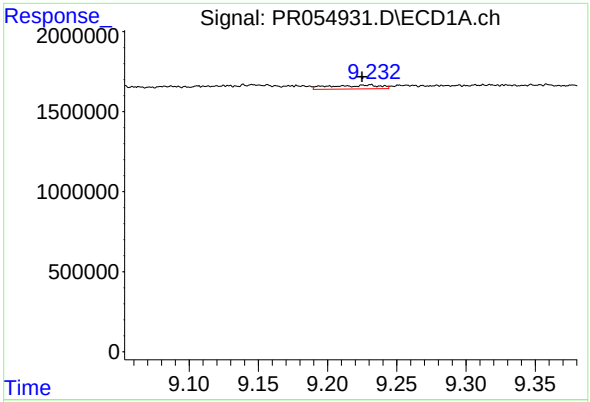
#44 AR-1268-4

R.T.: 8.837 min
Delta R.T.: -0.006 min
Response: 1378458
Conc: 16.32 ng/ml



#44 AR-1268-4

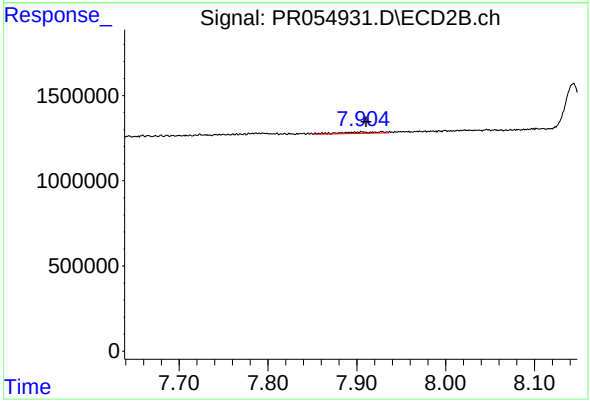
R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.229 min
Delta R.T.: 0.004 min
Response: 597378
Conc: 1.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.906 min
Delta R.T.: -0.004 min
Response: 261325
Conc: 0.40 ng/ml