Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030322\
Data File : PR053833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2022 20:11
Operator : AJ\MA
Sample : AIBLK72
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK383

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 04:08:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 2022
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...	3.563	2.811	43522891	27200749	22.218	22.620	
2)	SA Decachlor...	9.372	7.953	77833759	58485359	47.778	43.590	
	Target Compounds							
3)	L1 AR-1016-1	4.798	0.000	755814	0	11.760	N.D.	#
4)	L1 AR-1016-2	4.798	0.000	755814	0	8.298	N.D.	#
5)	L1 AR-1016-3	4.911f	0.000	76337	0	1.353	N.D.	#
6)	L1 AR-1016-4	4.911f	0.000	76337	0	1.651	N.D.	#
9)	L2 AR-1221-2	3.876	0.000	666736	0	39.529	N.D.	#
10)	L2 AR-1221-3	4.014f	0.000	353973	0	6.459	N.D.	#
11)	L3 AR-1232-1	4.014f	0.000	353973	0	7.730	N.D.	#
12)	L3 AR-1232-2	4.547f	0.000	301291	0	13.322	N.D.	#
13)	L3 AR-1232-3	4.798	0.000	755814	0	18.705	N.D.	#
14)	L3 AR-1232-4	4.911f	0.000	76337	0	3.720	N.D.	#
16)	L4 AR-1242-1	4.798	0.000	755814	0	14.151	N.D.	#
17)	L4 AR-1242-2	4.798	0.000	755814	0	10.109	N.D.	#
18)	L4 AR-1242-3	4.911f	0.000	76337	0	1.624	N.D.	#
19)	L4 AR-1242-4	4.911f	0.000	76337	0	1.976	N.D.	#
20)	L4 AR-1242-5	5.702f	0.000	2483091	0	58.416	N.D.	#
21)	L5 AR-1248-1	4.798	0.000	755814	0	18.893	N.D.	#
24)	L5 AR-1248-4	5.702	0.000	2483091	0	33.717	N.D.	#
25)	L5 AR-1248-5	5.702f	0.000	2483091	0	34.399	N.D.	#
26)	L6 AR-1254-1	5.702	0.000	2483091	0	34.757	N.D.	#
27)	L6 AR-1254-2	5.914	0.000	6972006	0	61.893	N.D.	#
28)	L6 AR-1254-3	6.332	0.000	1678777	0	14.299	N.D.	#
29)	L6 AR-1254-4	6.615	0.000	1299884	0	14.322	N.D.	#
30)	L6 AR-1254-5	7.100	0.000	1068210	0	11.019	N.D.	#
31)	L7 AR-1260-1	6.482	0.000	695610	0	8.239	N.D.	#
32)	L7 AR-1260-2	6.764	0.000	624563	0	6.359	N.D.	#
33)	L7 AR-1260-3	7.146	0.000	457676	0	6.117	N.D.	#
34)	L7 AR-1260-4	7.389	0.000	851830	0	9.592	N.D.	#
35)	L7 AR-1260-5	7.726	0.000	1382669	0	8.082	N.D.	#
36)	L8 AR-1262-1	7.146	0.000	457676	0	4.004	N.D.	#
37)	L8 AR-1262-2	7.726	0.000	1382669	0	6.727	N.D.	#
39)	L8 AR-1262-4	8.103	0.000	922046	0	16.548	N.D.	#
40)	L8 AR-1262-5	8.667f	0.000	199979	0	2.594	N.D.	#
42)	L9 AR-1268-2	8.103	0.000	922046	0	4.113	N.D.	#
43)	L9 AR-1268-3	8.342	0.000	551255	0	2.916	N.D.	#
44)	L9 AR-1268-4	8.667f	0.000	199979	0	2.405	N.D.	#
45)	L9 AR-1268-5	9.087	0.000	255401	0	0.411	N.D.	#

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

Instrument :
ECD_R
ClientSampleId :
AIBLK383

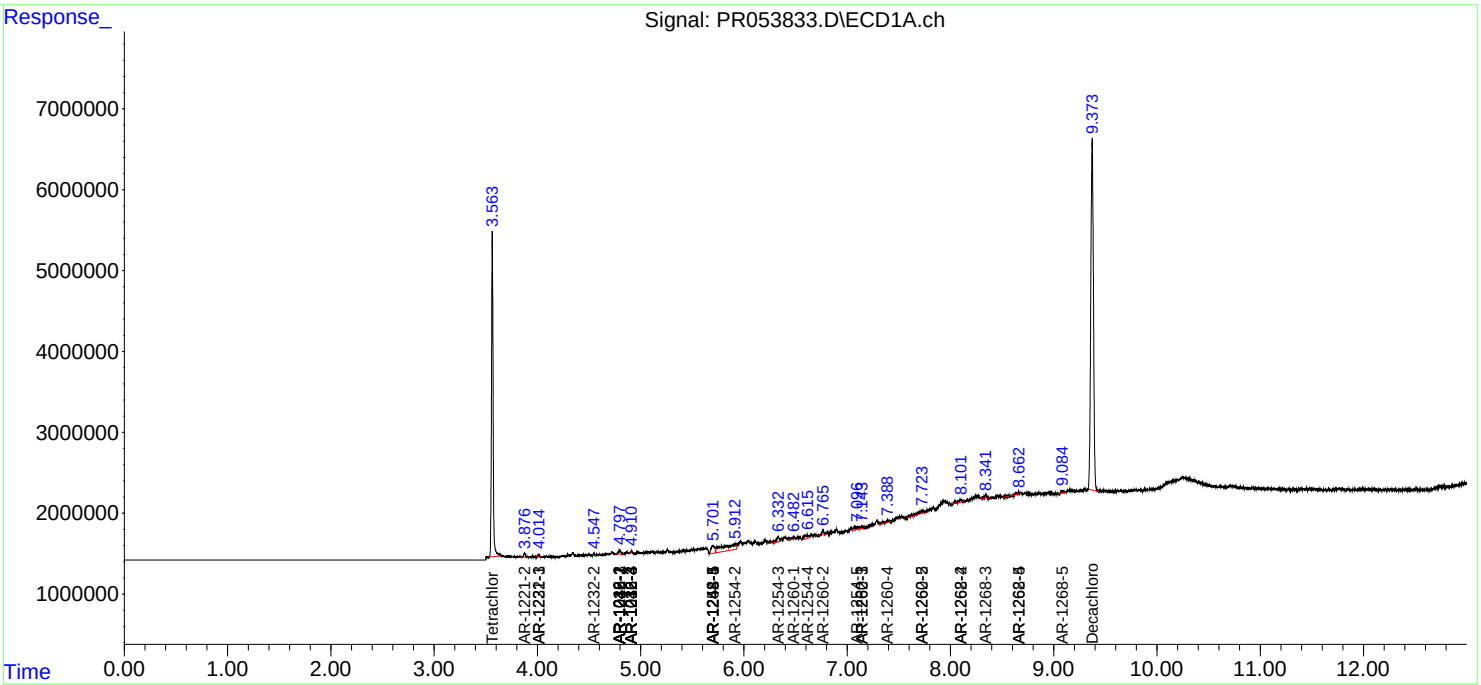
Quantitation Report (Not Reviewed)

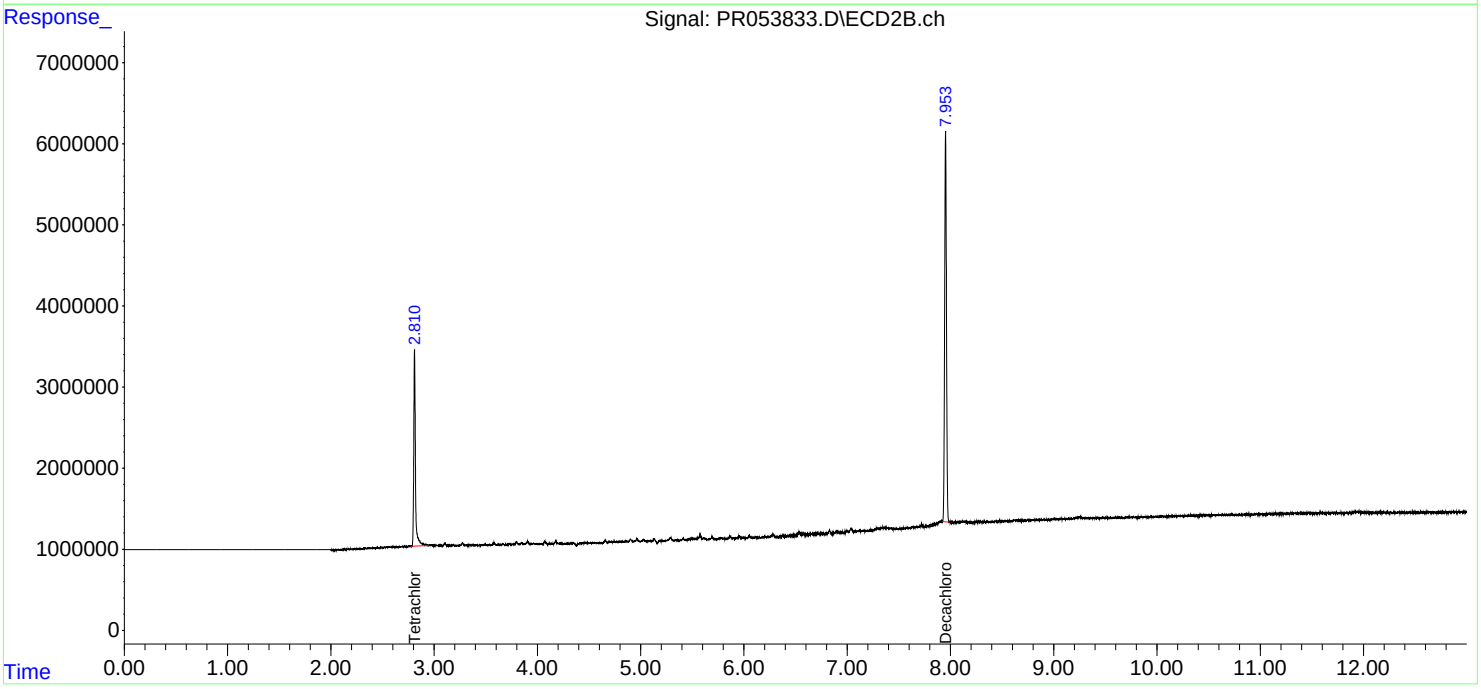
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030322\
Data File : PR053833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2022 20:11
Operator : AJ\MA
Sample : AIBLK72
Misc :
ALS Vial : 2 Sample Multiplier: 1

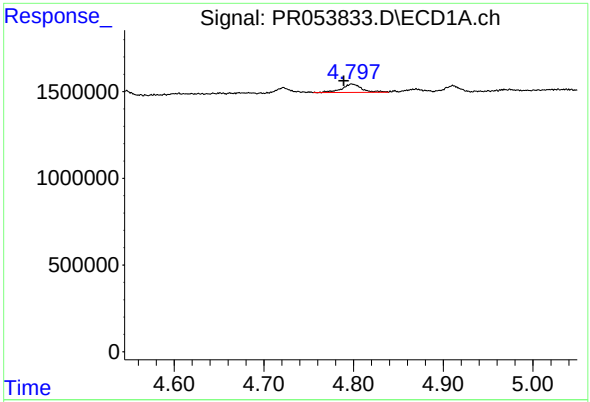
Instrument :
ECD_R
ClientSampleId :
AIBLK383

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 04:08:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 2022
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



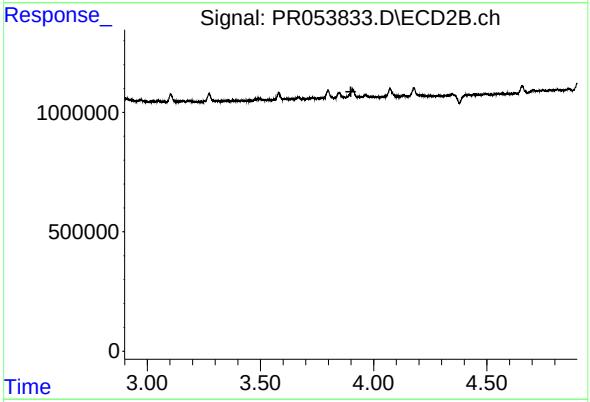




#3 AR-1016-1

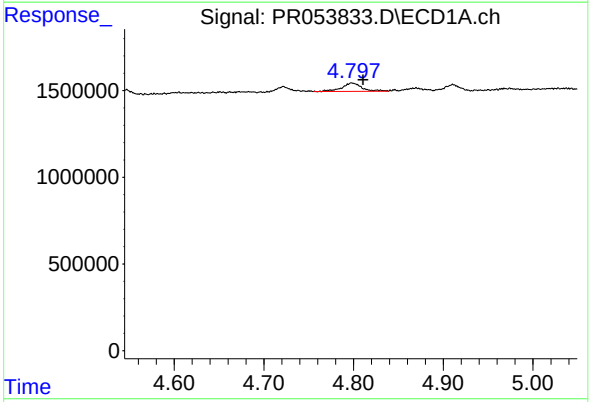
R.T.: 4.798 min
Delta R.T.: 0.009 min
Response: 755814
Conc: 11.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK383



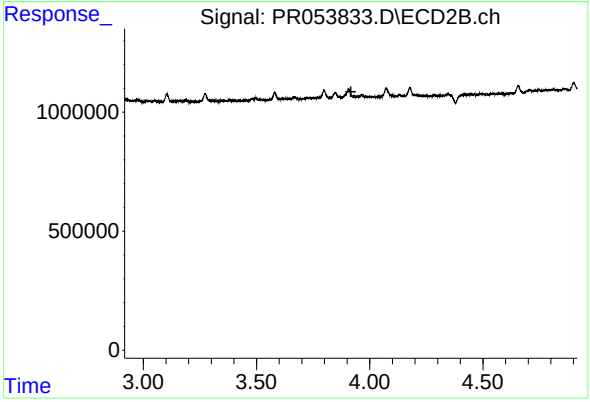
#3 AR-1016-1

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



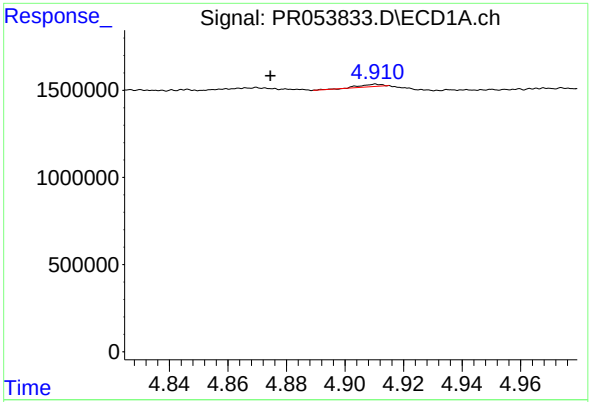
#4 AR-1016-2

R.T.: 4.798 min
Delta R.T.: -0.012 min
Response: 755814
Conc: 8.30 ng/ml



#4 AR-1016-2

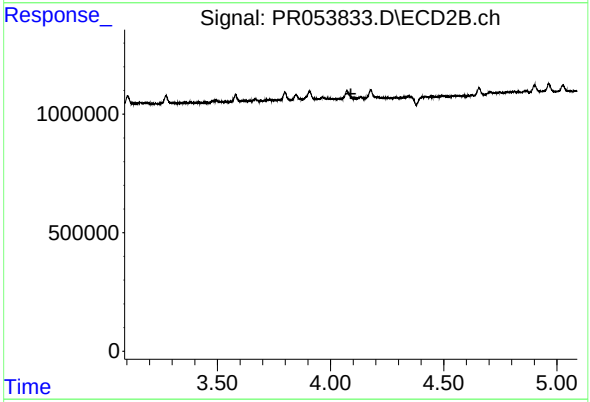
R.T.: 0.000 min
Exp R.T. : 3.917 min
Response: 0
Conc: N.D.



#5 AR-1016-3

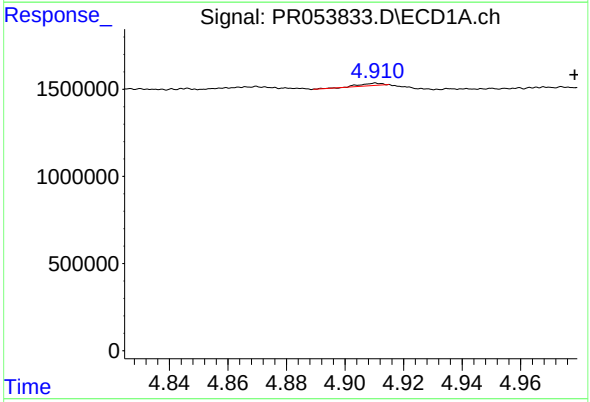
R.T.: 4.911 min
Delta R.T.: 0.036 min
Response: 76337
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK383



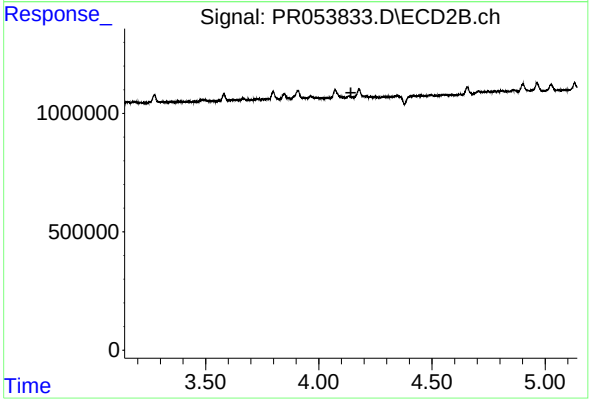
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.090 min
Response: 0
Conc: N.D.



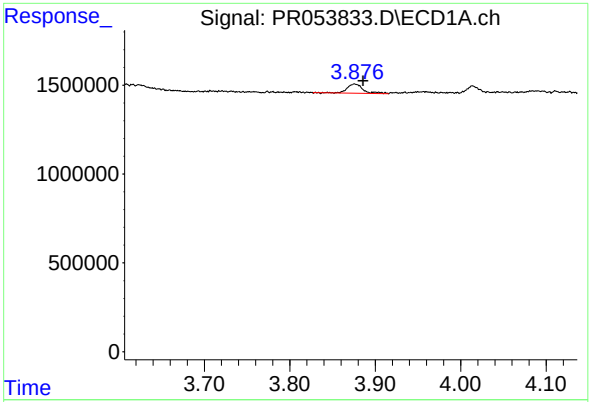
#6 AR-1016-4

R.T.: 4.911 min
Delta R.T.: -0.068 min
Response: 76337
Conc: 1.65 ng/ml



#6 AR-1016-4

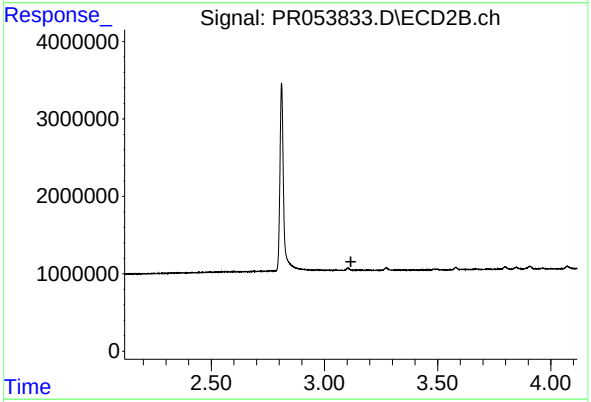
R.T.: 0.000 min
Exp R.T. : 4.142 min
Response: 0
Conc: N.D.



#9 AR-1221-2

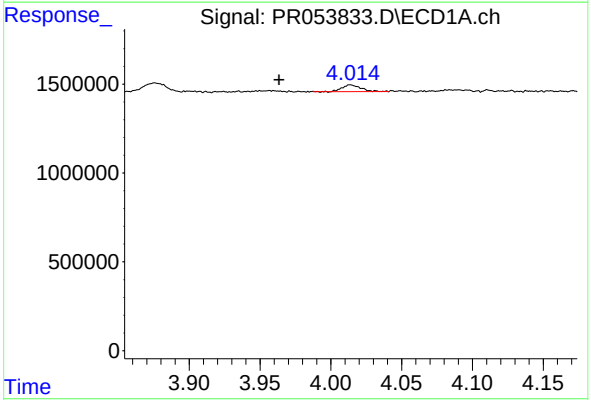
R.T.: 3.876 min
Delta R.T.: -0.010 min
Response: 666736
Conc: 39.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK383



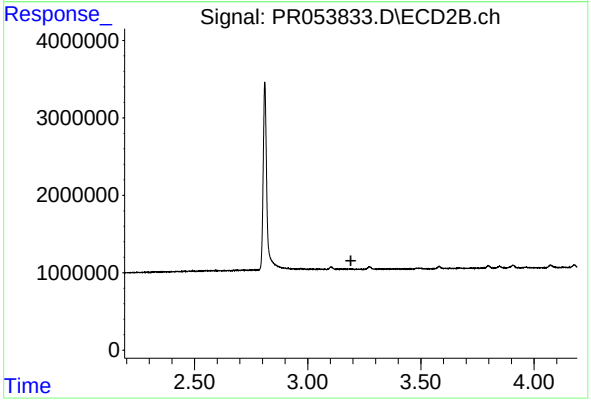
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.117 min
Response: 0
Conc: N.D.



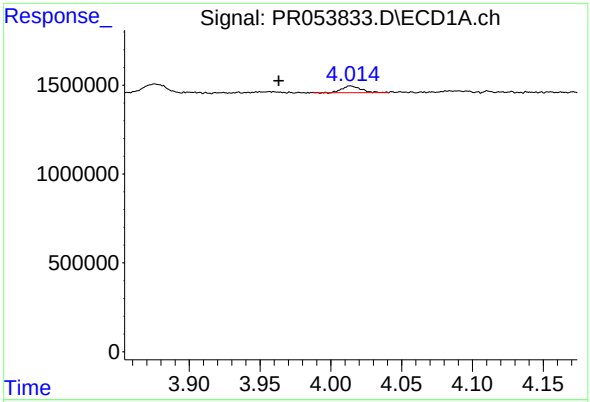
#10 AR-1221-3

R.T.: 4.014 min
Delta R.T.: 0.050 min
Response: 353973
Conc: 6.46 ng/ml



#10 AR-1221-3

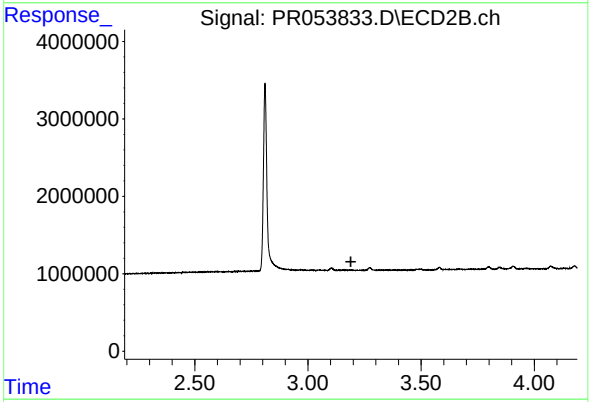
R.T.: 0.000 min
Exp R.T. : 3.191 min
Response: 0
Conc: N.D.



#11 AR-1232-1

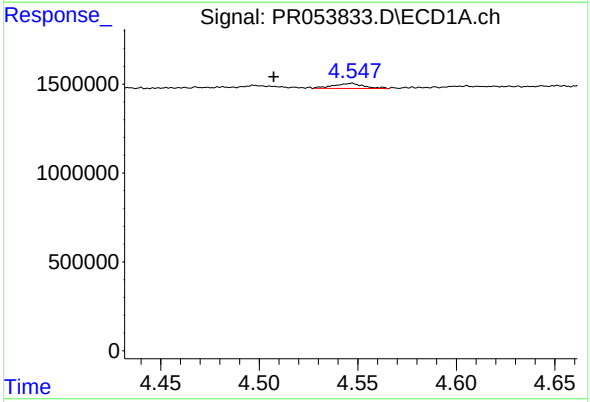
R.T.: 4.014 min
Delta R.T.: 0.051 min
Response: 353973
Conc: 7.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK383



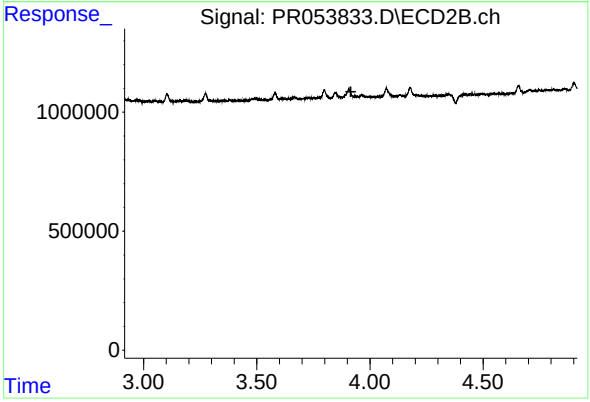
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.190 min
Response: 0
Conc: N.D.



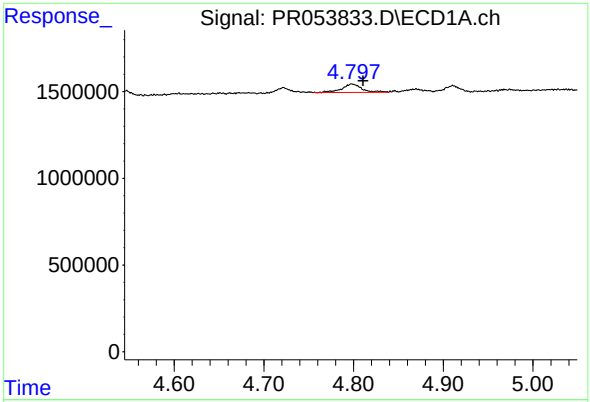
#12 AR-1232-2

R.T.: 4.547 min
Delta R.T.: 0.040 min
Response: 301291
Conc: 13.32 ng/ml



#12 AR-1232-2

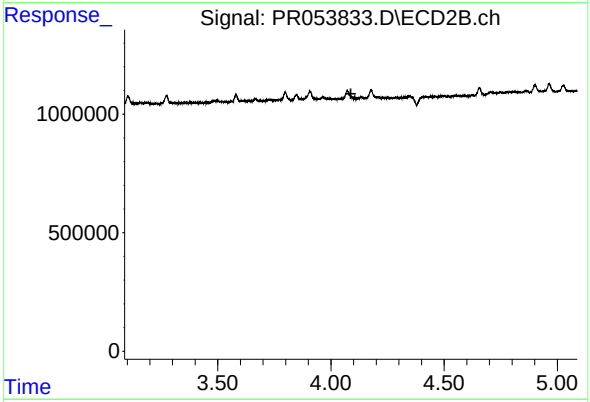
R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



#13 AR-1232-3

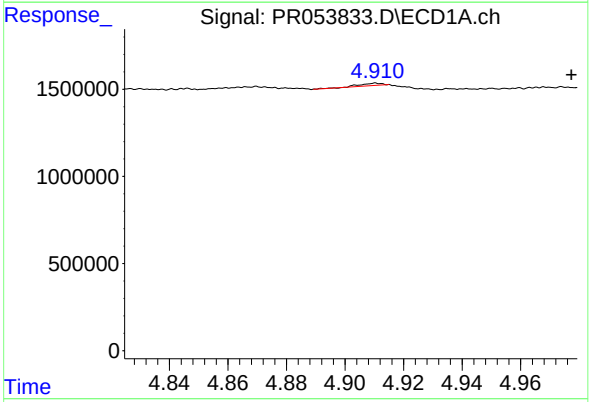
R.T.: 4.798 min
Delta R.T.: -0.013 min
Response: 755814
Conc: 18.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK383



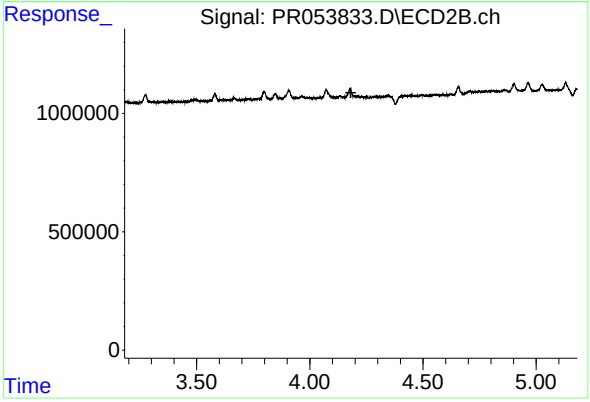
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.088 min
Response: 0
Conc: N.D.



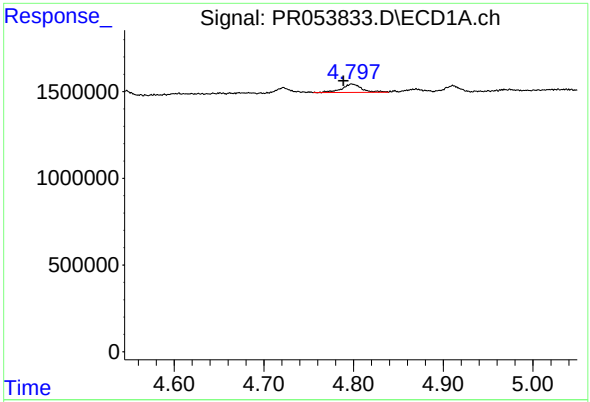
#14 AR-1232-4

R.T.: 4.911 min
Delta R.T.: -0.067 min
Response: 76337
Conc: 3.72 ng/ml



#14 AR-1232-4

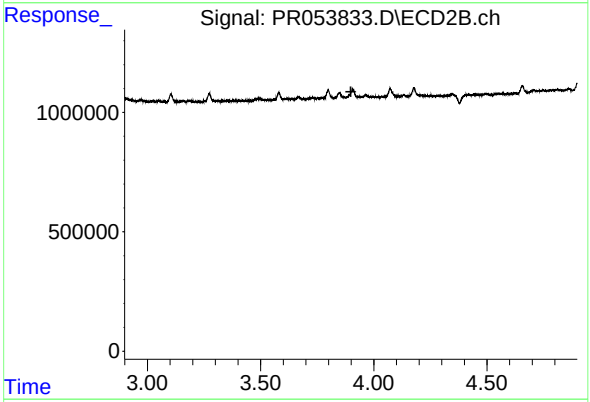
R.T.: 0.000 min
Exp R.T. : 4.182 min
Response: 0
Conc: N.D.



#16 AR-1242-1

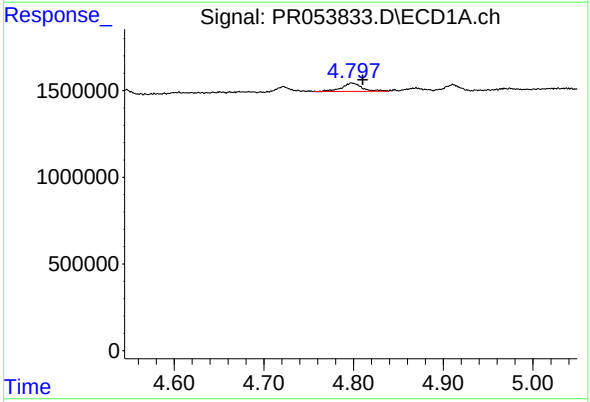
R.T.: 4.798 min
Delta R.T.: 0.009 min
Response: 755814
Conc: 14.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK383



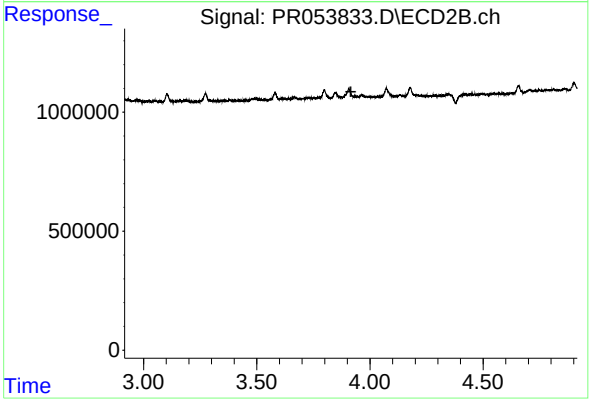
#16 AR-1242-1

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



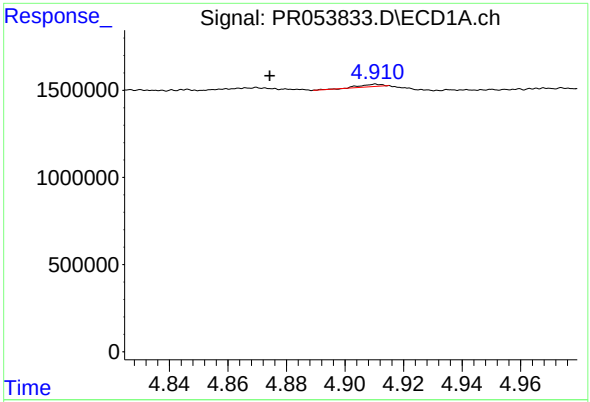
#17 AR-1242-2

R.T.: 4.798 min
Delta R.T.: -0.012 min
Response: 755814
Conc: 10.11 ng/ml



#17 AR-1242-2

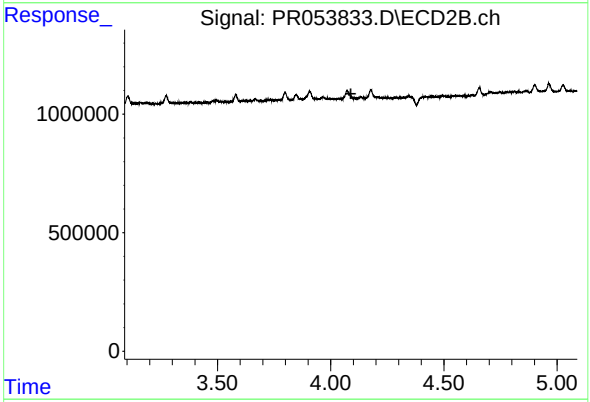
R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



#18 AR-1242-3

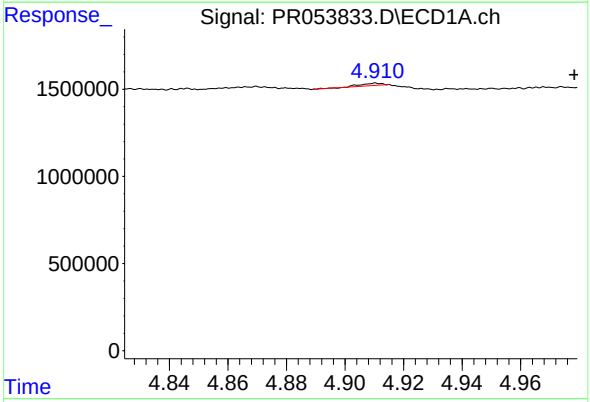
R.T.: 4.911 min
Delta R.T.: 0.036 min
Response: 76337
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK383



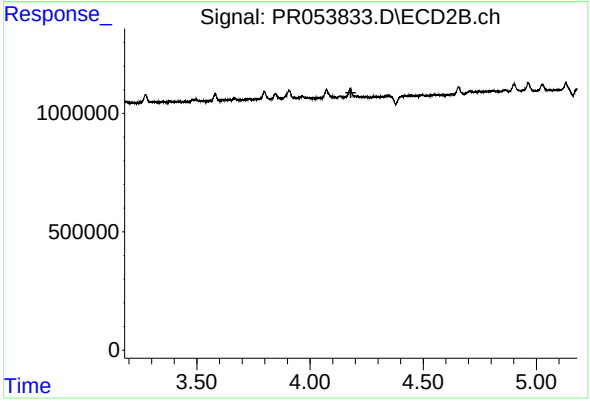
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.089 min
Response: 0
Conc: N.D.



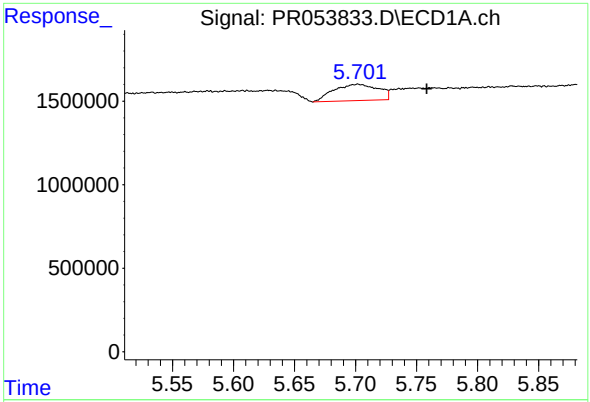
#19 AR-1242-4

R.T.: 4.911 min
Delta R.T.: -0.068 min
Response: 76337
Conc: 1.98 ng/ml



#19 AR-1242-4

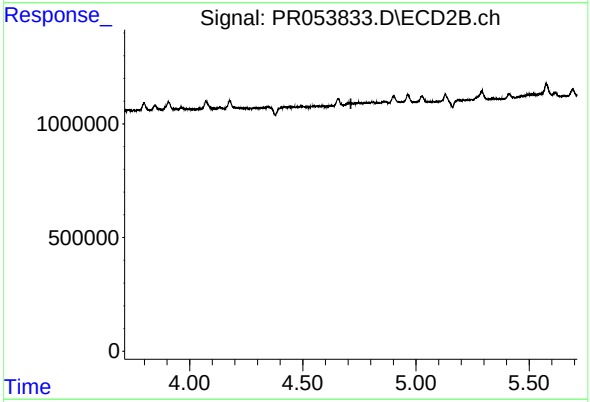
R.T.: 0.000 min
Exp R.T. : 4.181 min
Response: 0
Conc: N.D.



#20 AR-1242-5

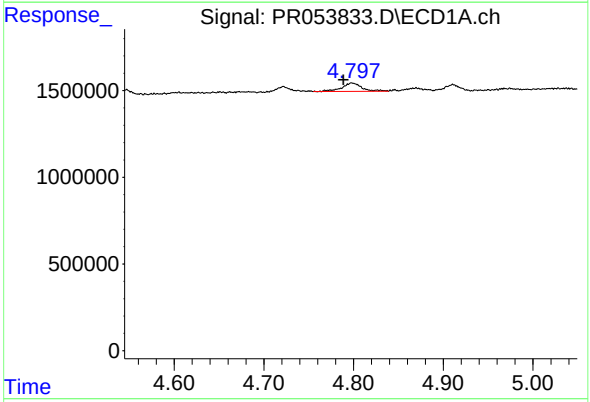
R.T.: 5.702 min
Delta R.T.: -0.056 min
Response: 2483091
Conc: 58.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK383



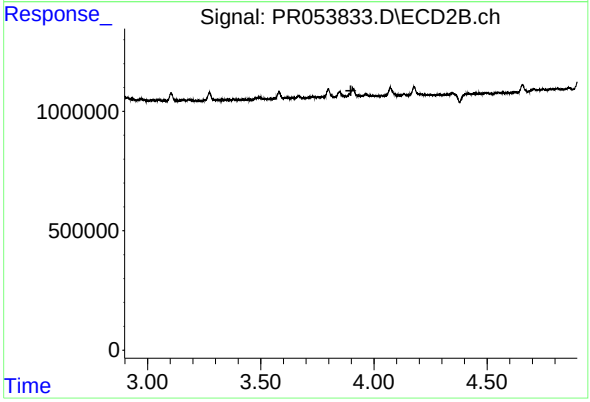
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



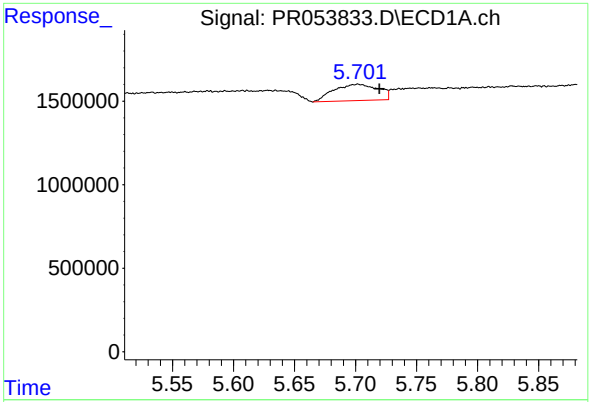
#21 AR-1248-1

R.T.: 4.798 min
Delta R.T.: 0.009 min
Response: 755814
Conc: 18.89 ng/ml



#21 AR-1248-1

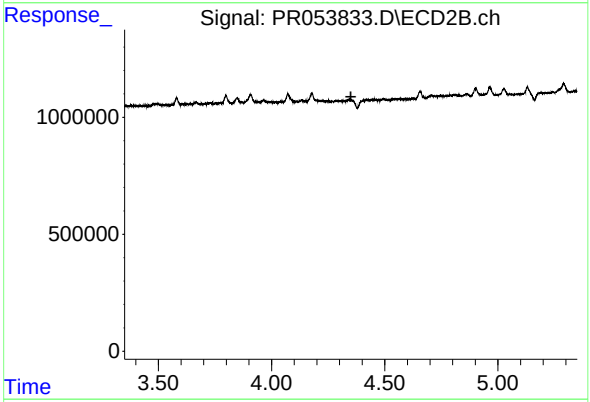
R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



#24 AR-1248-4

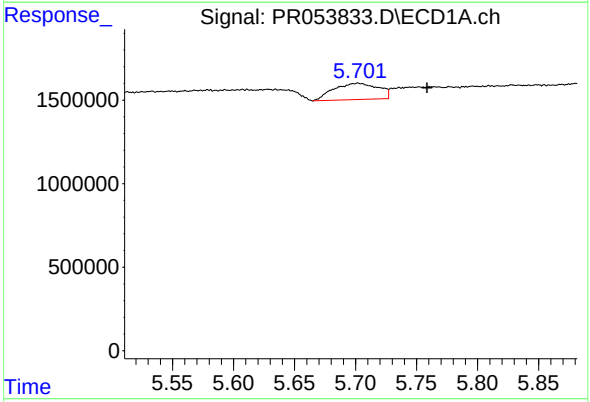
R.T.: 5.702 min
Delta R.T.: -0.018 min
Response: 2483091
Conc: 33.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK383



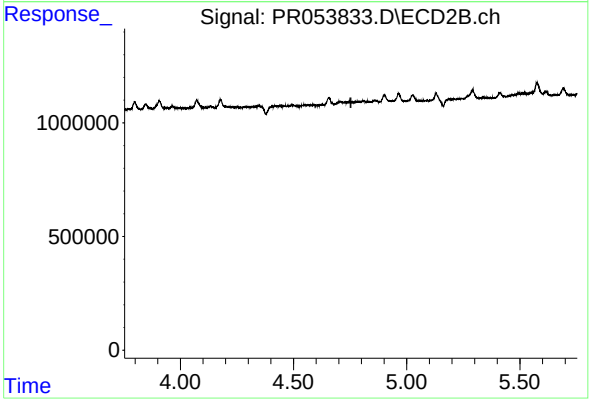
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.351 min
Response: 0
Conc: N.D.



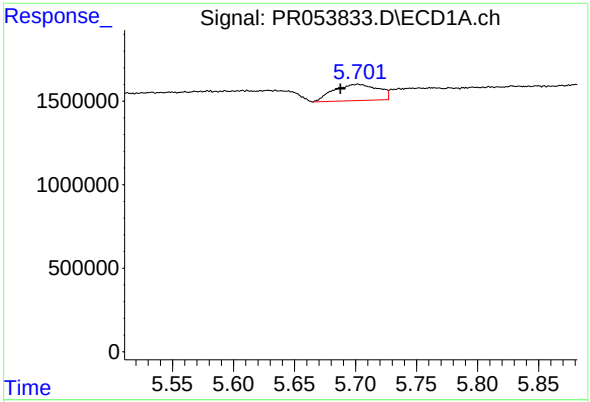
#25 AR-1248-5

R.T.: 5.702 min
Delta R.T.: -0.057 min
Response: 2483091
Conc: 34.40 ng/ml



#25 AR-1248-5

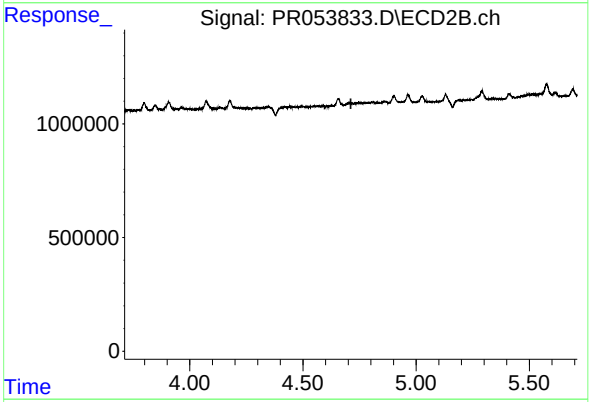
R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



#26 AR-1254-1

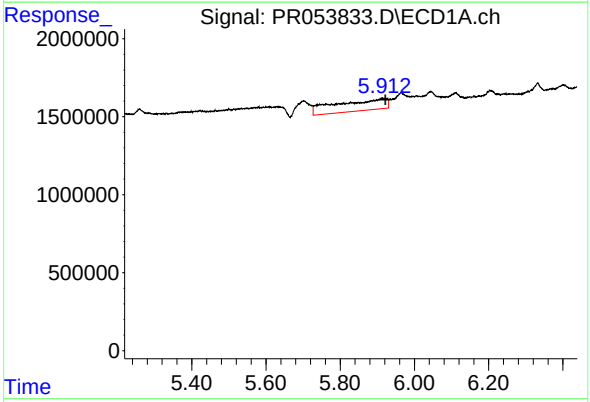
R.T.: 5.702 min
Delta R.T.: 0.014 min
Response: 2483091
Conc: 34.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK383



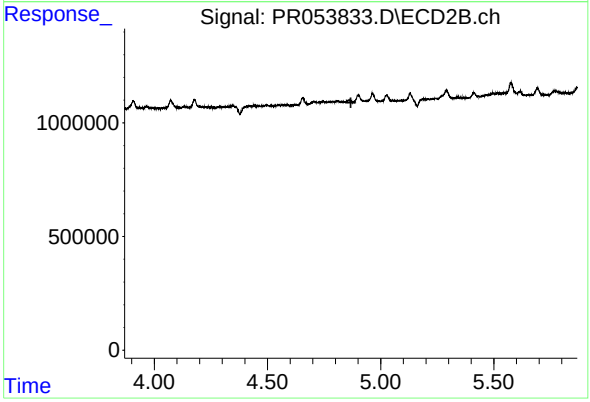
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.712 min
Response: 0
Conc: N.D.



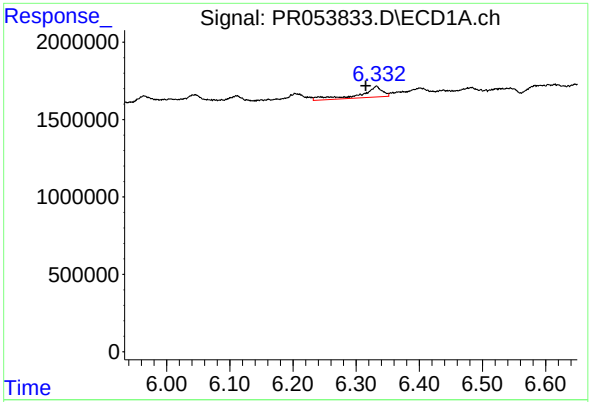
#27 AR-1254-2

R.T.: 5.914 min
Delta R.T.: -0.007 min
Response: 6972006
Conc: 61.89 ng/ml



#27 AR-1254-2

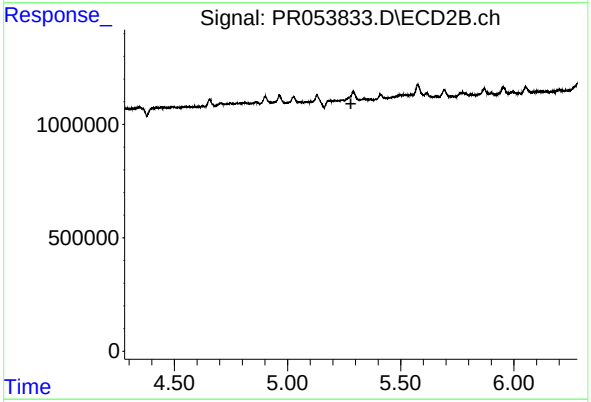
R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#28 AR-1254-3

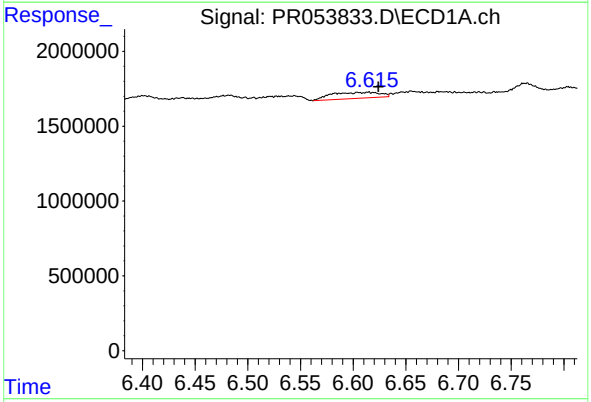
R.T.: 6.332 min
Delta R.T.: 0.017 min
Response: 1678777
Conc: 14.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK383



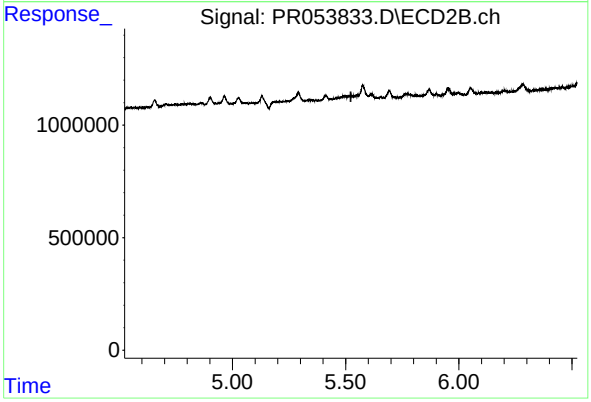
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



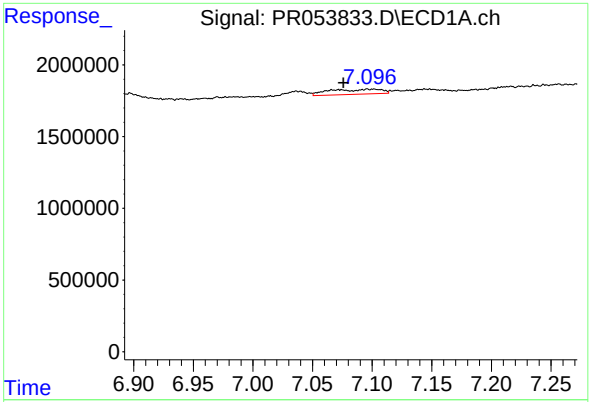
#29 AR-1254-4

R.T.: 6.615 min
Delta R.T.: -0.009 min
Response: 1299884
Conc: 14.32 ng/ml



#29 AR-1254-4

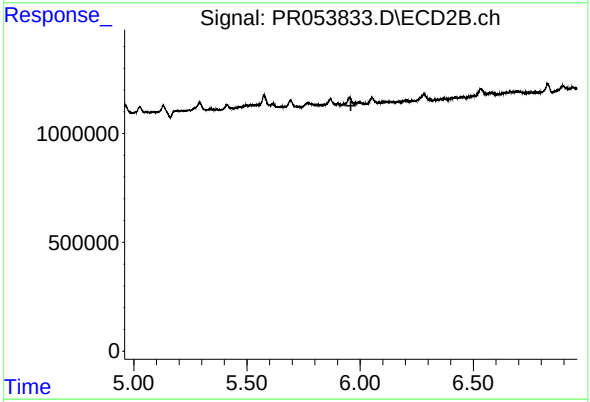
R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



#30 AR-1254-5

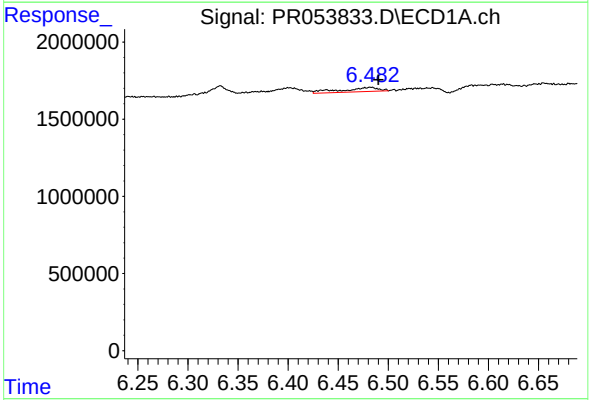
R.T.: 7.100 min
Delta R.T.: 0.024 min
Response: 1068210
Conc: 11.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK383



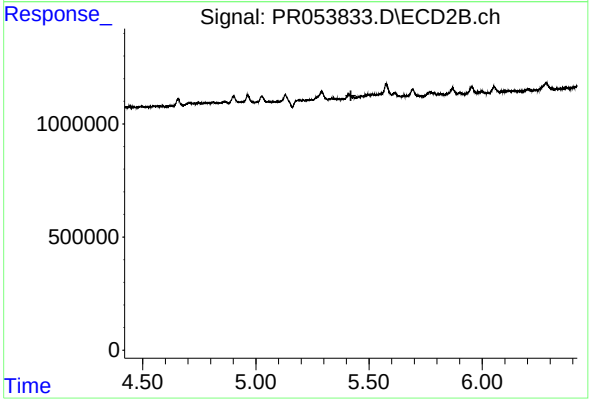
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



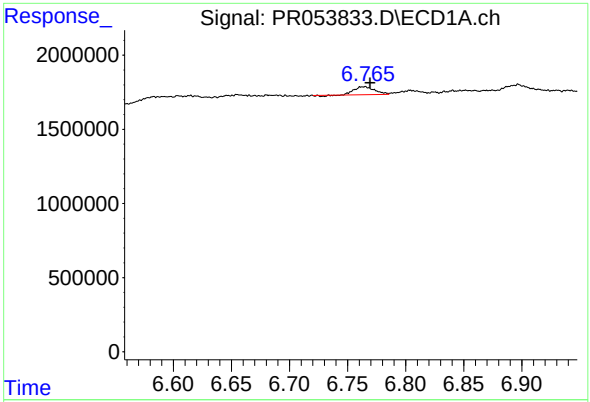
#31 AR-1260-1

R.T.: 6.482 min
Delta R.T.: -0.009 min
Response: 695610
Conc: 8.24 ng/ml



#31 AR-1260-1

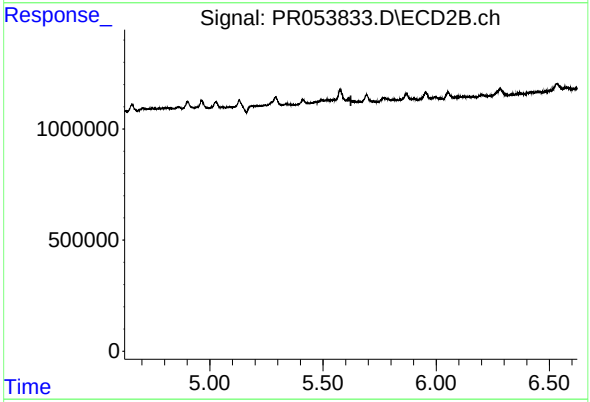
R.T.: 0.000 min
Exp R.T. : 5.420 min
Response: 0
Conc: N.D.



#32 AR-1260-2

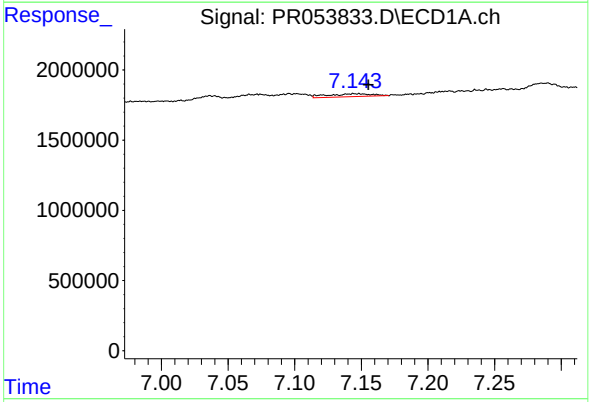
R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 624563
Conc: 6.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK383



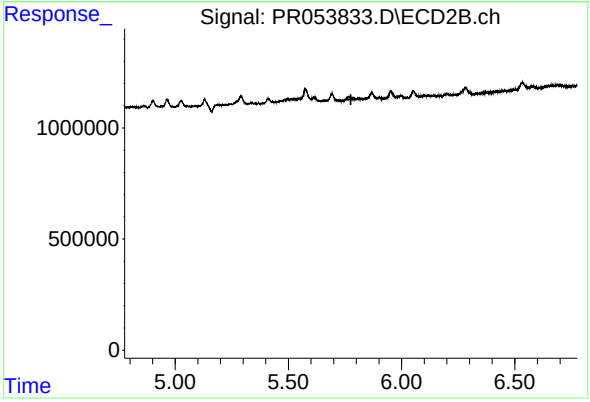
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.



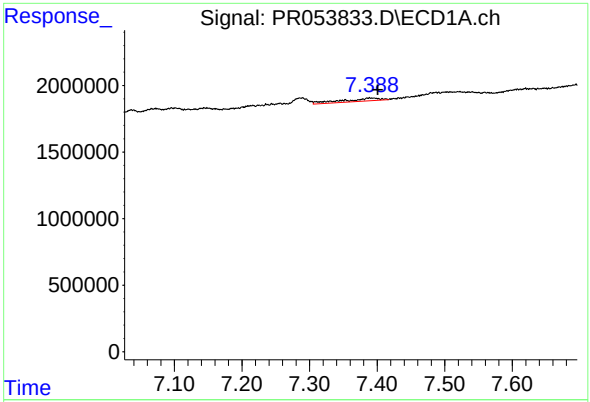
#33 AR-1260-3

R.T.: 7.146 min
Delta R.T.: -0.009 min
Response: 457676
Conc: 6.12 ng/ml



#33 AR-1260-3

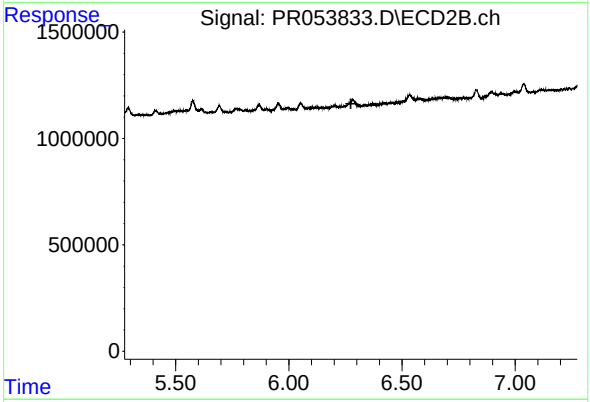
R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



#34 AR-1260-4

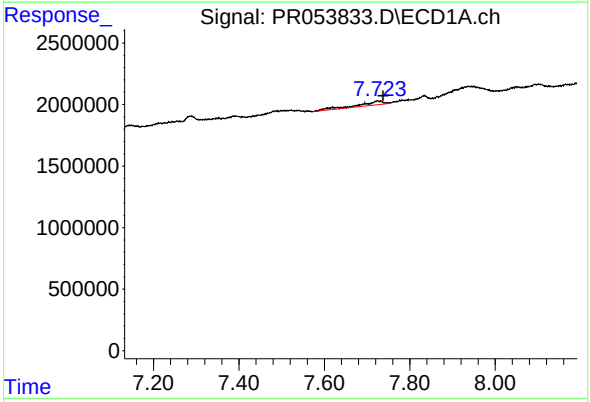
R.T.: 7.389 min
Delta R.T.: -0.011 min
Response: 851830
Conc: 9.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK383



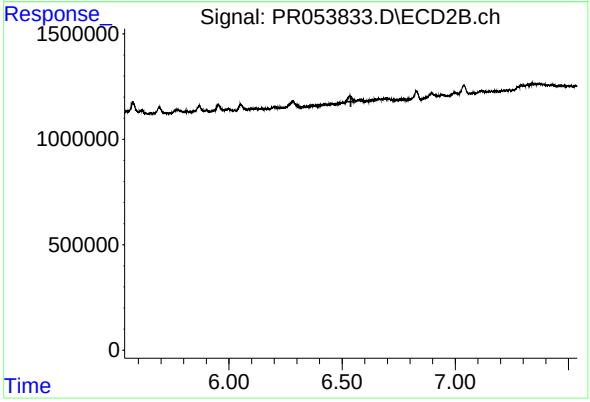
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



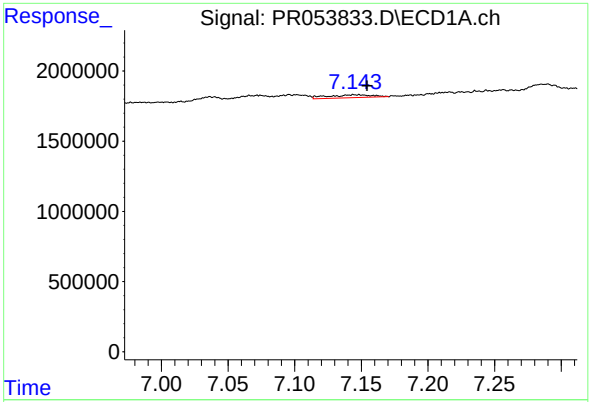
#35 AR-1260-5

R.T.: 7.726 min
Delta R.T.: -0.011 min
Response: 1382669
Conc: 8.08 ng/ml



#35 AR-1260-5

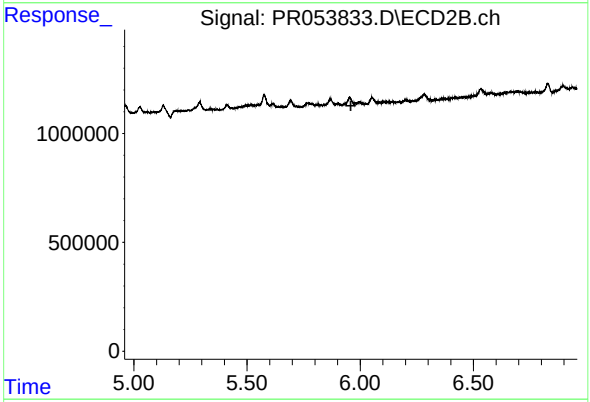
R.T.: 0.000 min
Exp R.T. : 6.539 min
Response: 0
Conc: N.D.



#36 AR-1262-1

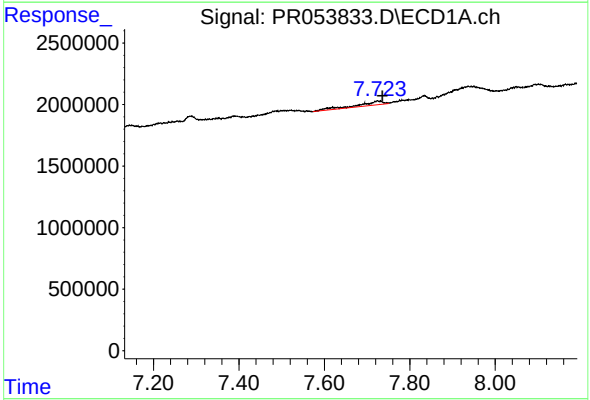
R.T.: 7.146 min
Delta R.T.: -0.008 min
Response: 457676
Conc: 4.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK383



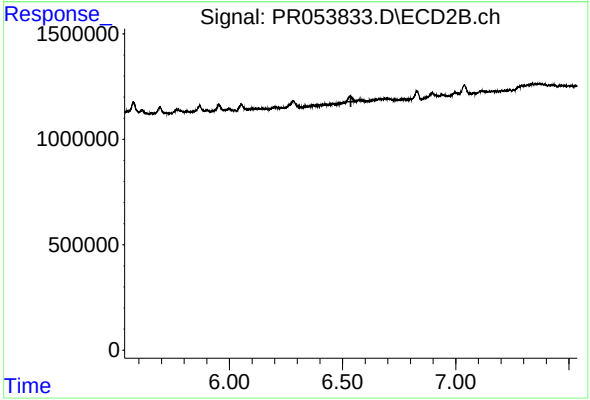
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



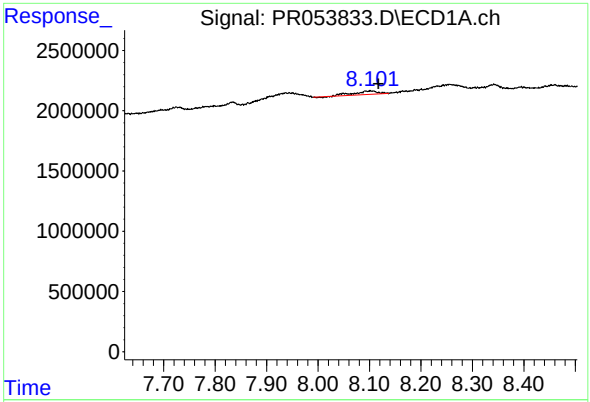
#37 AR-1262-2

R.T.: 7.726 min
Delta R.T.: -0.010 min
Response: 1382669
Conc: 6.73 ng/ml



#37 AR-1262-2

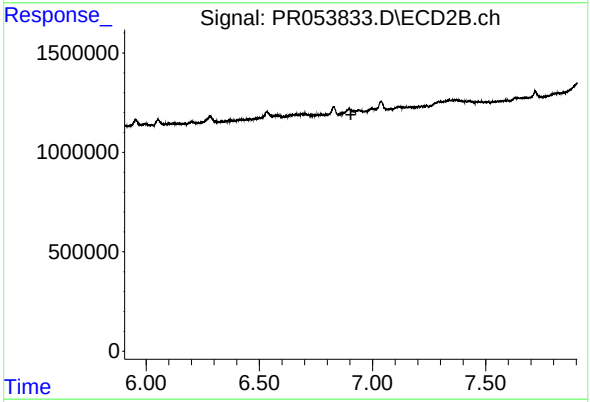
R.T.: 0.000 min
Exp R.T. : 6.537 min
Response: 0
Conc: N.D.



#39 AR-1262-4

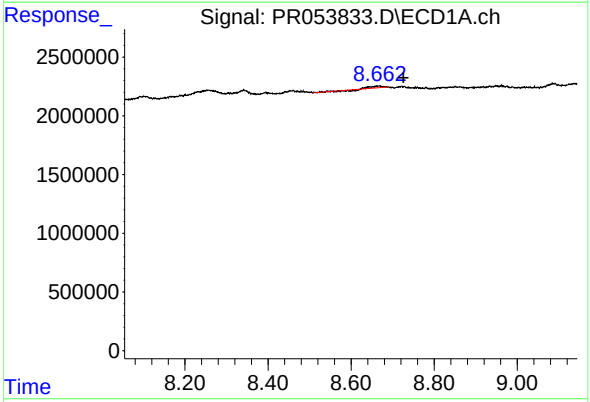
R.T.: 8.103 min
Delta R.T.: -0.015 min
Response: 922046
Conc: 16.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK383



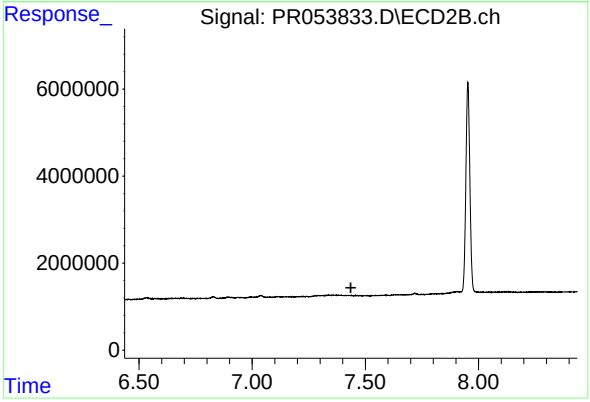
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.904 min
Response: 0
Conc: N.D.



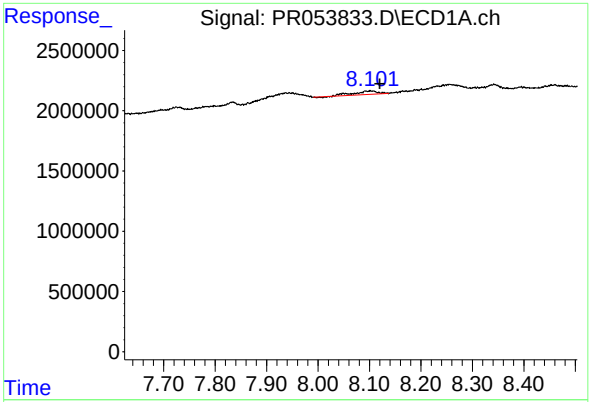
#40 AR-1262-5

R.T.: 8.667 min
Delta R.T.: -0.059 min
Response: 199979
Conc: 2.59 ng/ml



#40 AR-1262-5

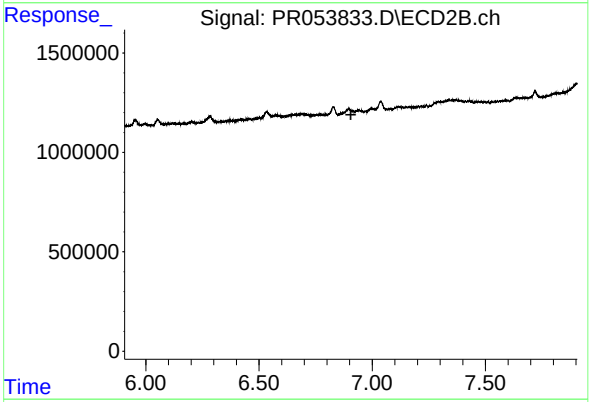
R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



#42 AR-1268-2

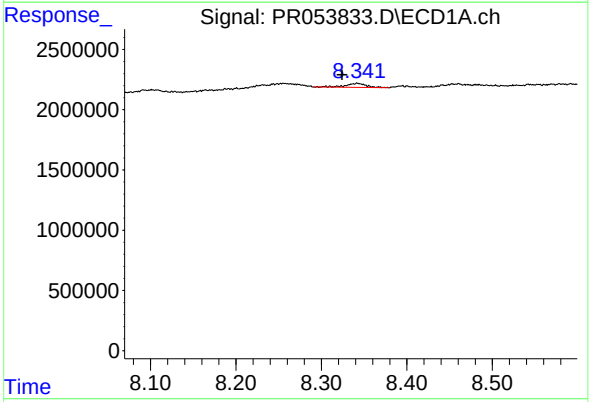
R.T.: 8.103 min
Delta R.T.: -0.017 min
Response: 922046
Conc: 4.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK383



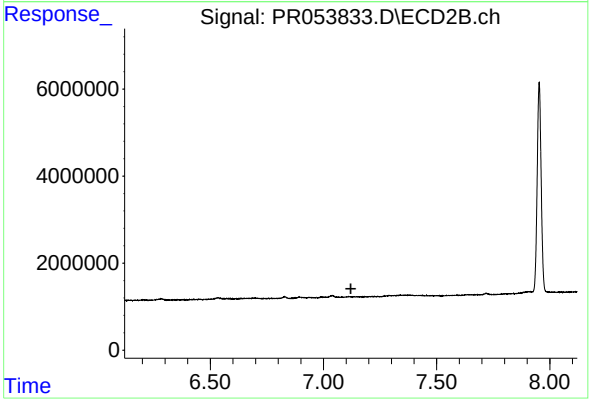
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 6.906 min
Response: 0
Conc: N.D.



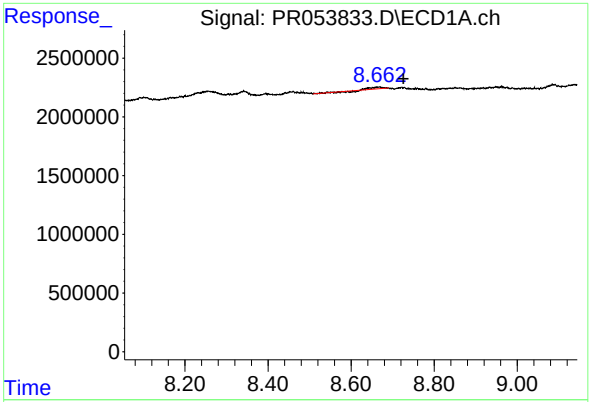
#43 AR-1268-3

R.T.: 8.342 min
Delta R.T.: 0.018 min
Response: 551255
Conc: 2.92 ng/ml



#43 AR-1268-3

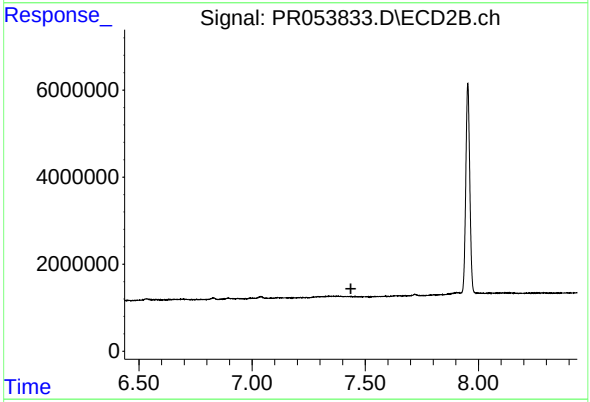
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#44 AR-1268-4

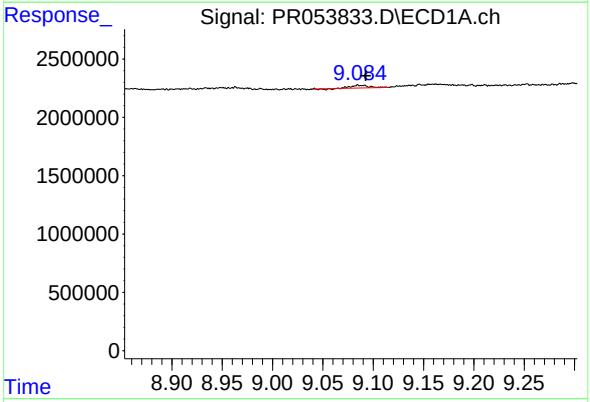
R.T.: 8.667 min
Delta R.T.: -0.059 min
Response: 199979
Conc: 2.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK383



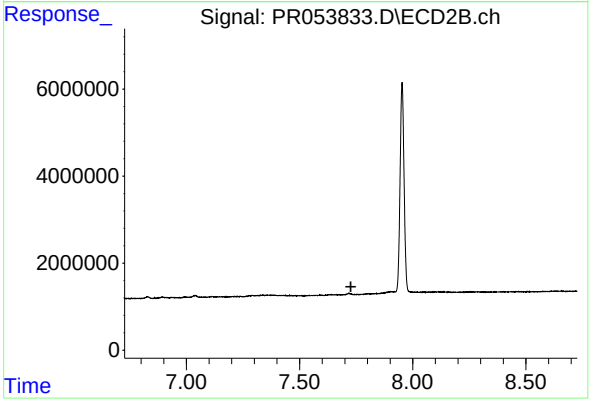
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.087 min
Delta R.T.: -0.005 min
Response: 255401
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.727 min
Response: 0
Conc: N.D.