Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040921\
Data File : PR049910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2021 08:54
Operator : DD\AJ
Sample : AIBLK57
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : AIBLK57

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 04:05:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 2021
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...	4.640	3.821	81925768	142.4E6	18.415	19.290	
2)	SA Decachlor...	10.515	8.858	199.3E6	250.2E6	30.197	29.942	
	Target Compounds							
3)	L1 AR-1016-1	5.775f	4.883	599287	258367	2.825	0.952	#
4)	L1 AR-1016-2	5.775f	4.883f	599287	258367	1.991	0.650	#
7)	L1 AR-1016-5	0.000	5.366	0	1189347	N.D.	5.493	#
8)	L2 AR-1221-1	0.000	3.983f	0	652636	N.D.	8.014	#
9)	L2 AR-1221-2	4.950	4.123	1182931	1834093	29.474	31.554	
10)	L2 AR-1221-3	4.950f	0.000	1182931	0	8.829	N.D.	#
11)	L3 AR-1232-1	4.950f	0.000	1182931	0	11.131	N.D.	#
12)	L3 AR-1232-2	0.000	4.883f	0	258367	N.D.	1.585	#
13)	L3 AR-1232-3	5.775f	0.000	599287	0	4.777	N.D.	#
15)	L3 AR-1232-5	0.000	5.366	0	1189347	N.D.	14.139	#
16)	L4 AR-1242-1	5.775f	4.883	599287	258367	3.138	1.062	#
17)	L4 AR-1242-2	5.775f	4.883f	599287	258367	2.237	0.732	#
20)	L4 AR-1242-5	6.681f	5.733	1911075	1562608	12.067	6.564	#
21)	L5 AR-1248-1	5.775f	4.883	599287	258367	4.673	1.545	#
24)	L5 AR-1248-4	6.681	5.366	1911075	1189347	7.632	4.045	#
25)	L5 AR-1248-5	6.681f	5.733	1911075	1562608	7.894	5.110	#
26)	L6 AR-1254-1	6.681	5.733	1911075	1562608	5.463	2.388	#
28)	L6 AR-1254-3	0.000	6.248	0	1492347	N.D.	1.516	#
29)	L6 AR-1254-4	0.000	6.554f	0	4072991	N.D.	6.742	#
30)	L6 AR-1254-5	0.000	6.941f	0	2981643	N.D.	3.422	#
32)	L7 AR-1260-2	0.000	6.554	0	4072991	N.D.	8.291	#
33)	L7 AR-1260-3	0.000	6.708	0	608136	N.D.	1.292	#
35)	L7 AR-1260-5	0.000	7.440	0	2379180	N.D.	2.381	#
36)	L8 AR-1262-1	0.000	6.941f	0	2981643	N.D.	8.362	#
37)	L8 AR-1262-2	0.000	7.440	0	2379180	N.D.	1.817	#
38)	L8 AR-1262-3	0.000	7.728	0	2356959	N.D.	4.829	#
39)	L8 AR-1262-4	0.000	7.788	0	1784882	N.D.	1.858	#
40)	L8 AR-1262-5	0.000	8.301	0	2163513	N.D.	4.999	#
41)	L9 AR-1268-1	0.000	7.728	0	2356959	N.D.	1.719	#
42)	L9 AR-1268-2	0.000	7.788	0	1784882	N.D.	1.400	#
43)	L9 AR-1268-3	0.000	7.997	0	2256369	N.D.	2.122	#
44)	L9 AR-1268-4	0.000	8.301	0	2163513	N.D.	4.769	#
45)	L9 AR-1268-5	10.164	8.591	1858219	2613748	0.675	0.754	

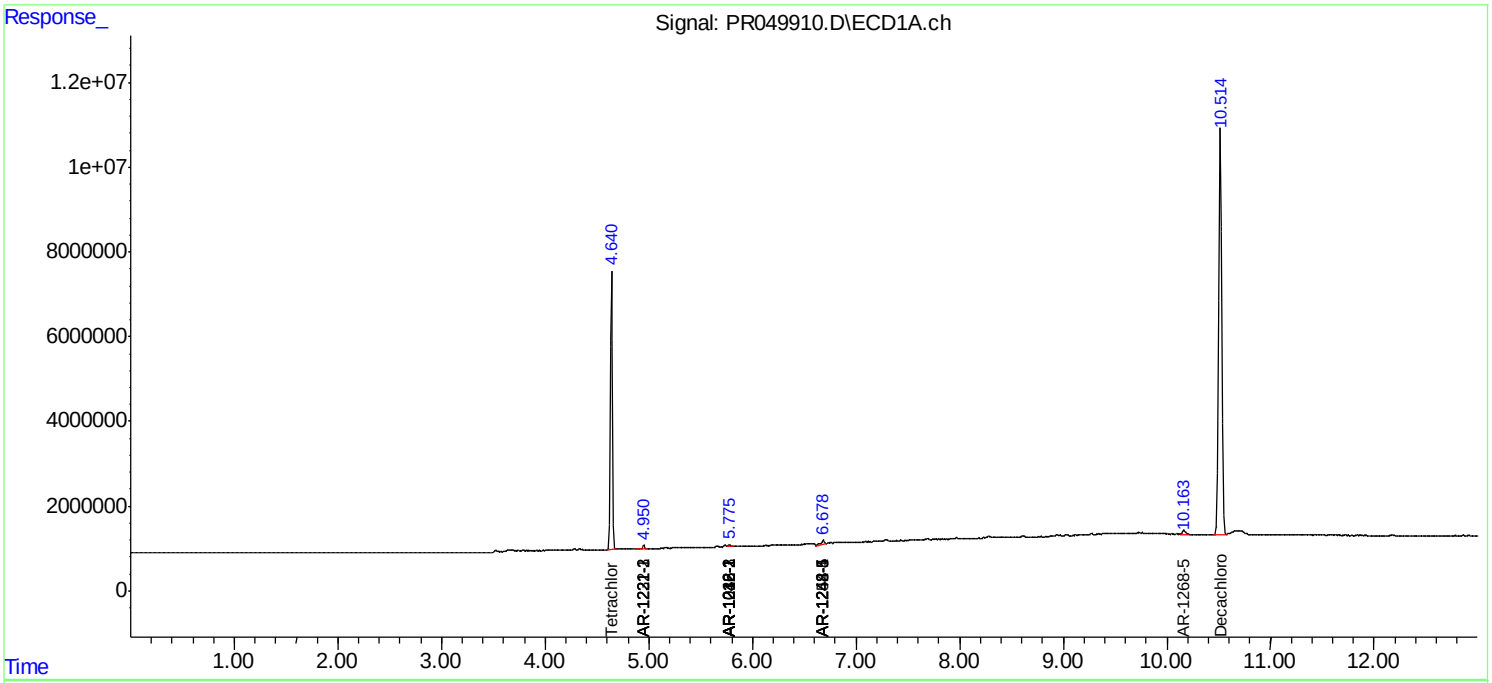
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

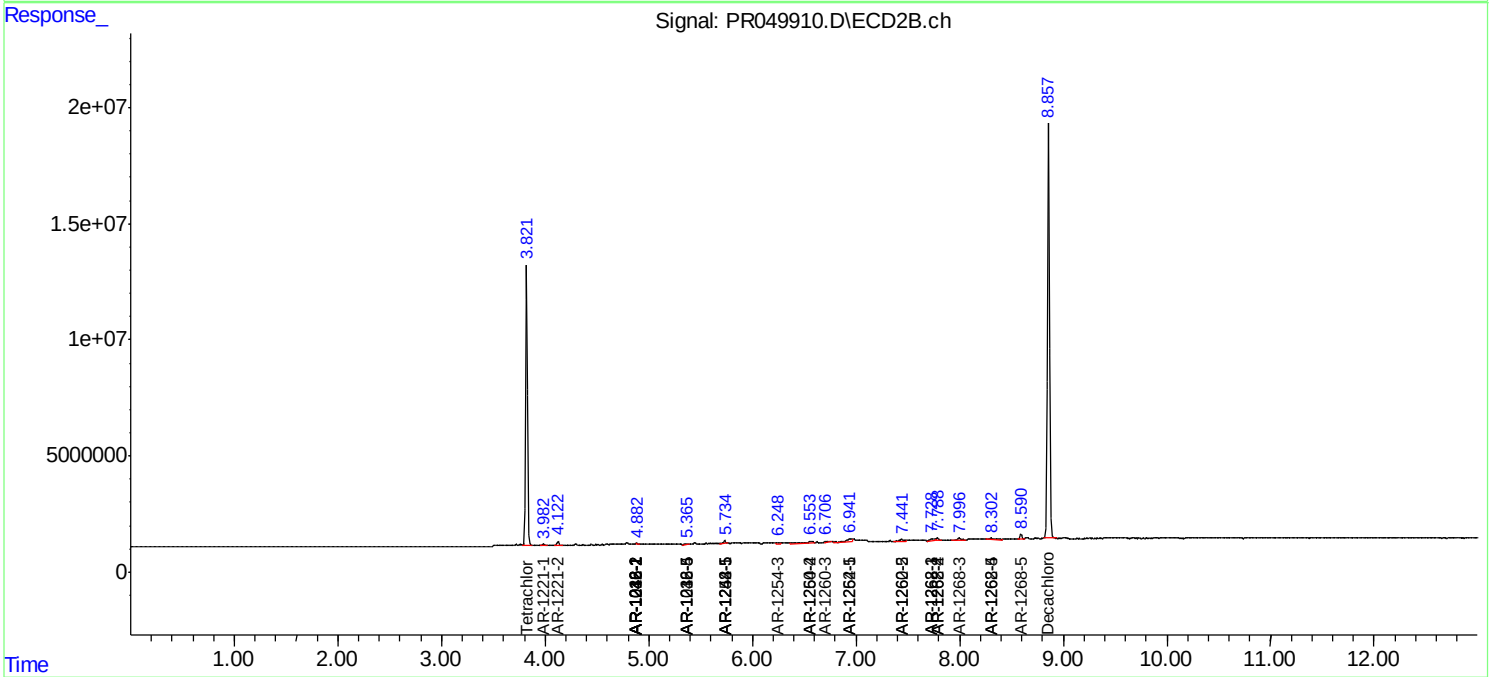
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040921\
Data File : PR049910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2021 08:54
Operator : DD\AJ
Sample : AIBLK57
Misc :
ALS Vial : 2 Sample Multiplier: 1

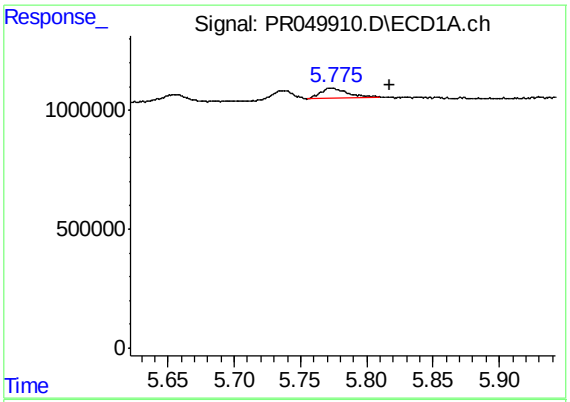
Instrument :
ECD_R
ClientSampleId :
AIBLK57

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 04:05:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 2021
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



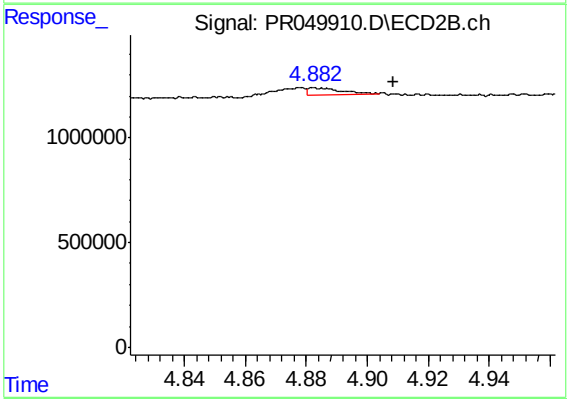




#3 AR-1016-1

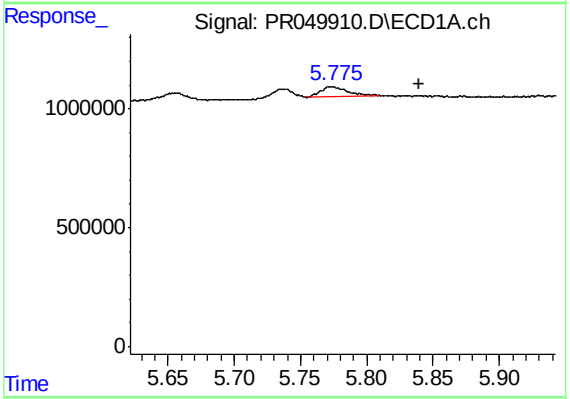
R.T.: 5.775 min
Delta R.T.: -0.042 min
Response: 599287
Conc: 2.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



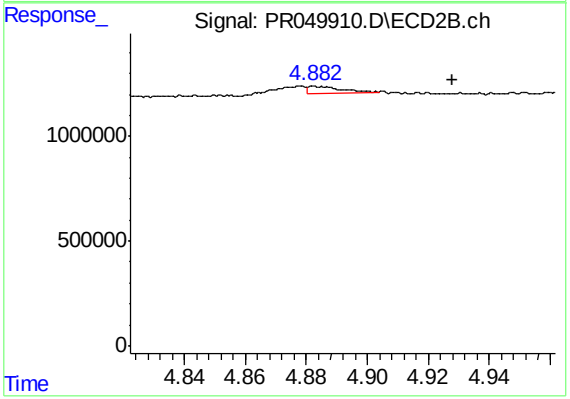
#3 AR-1016-1

R.T.: 4.883 min
Delta R.T.: -0.026 min
Response: 258367
Conc: 0.95 ng/ml



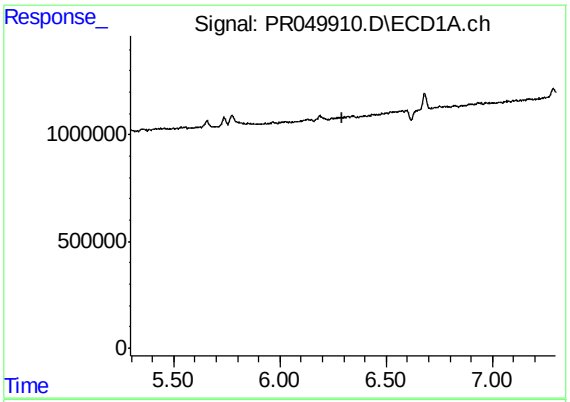
#4 AR-1016-2

R.T.: 5.775 min
Delta R.T.: -0.065 min
Response: 599287
Conc: 1.99 ng/ml



#4 AR-1016-2

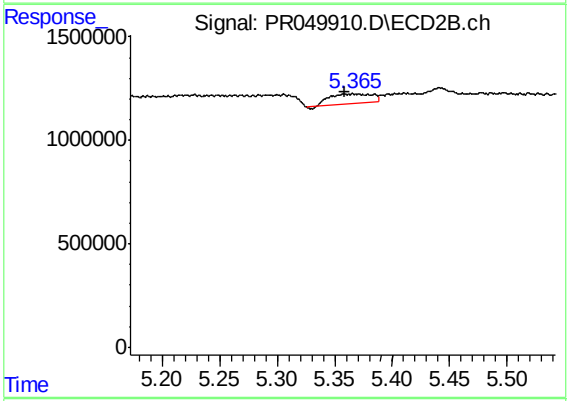
R.T.: 4.883 min
Delta R.T.: -0.045 min
Response: 258367
Conc: 0.65 ng/ml



#7 AR-1016-5

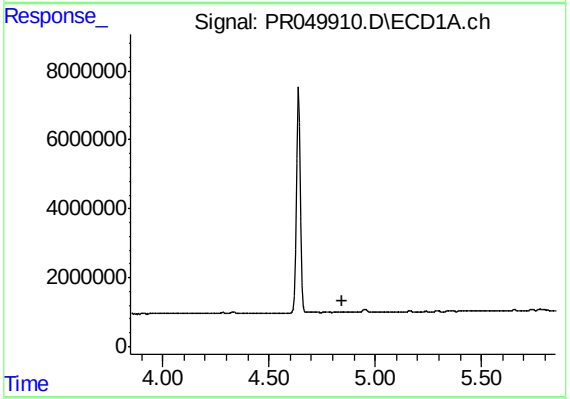
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



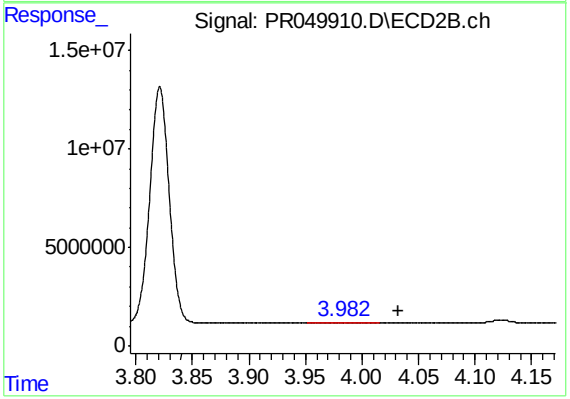
#7 AR-1016-5

R.T.: 5.366 min
Delta R.T.: 0.007 min
Response: 1189347
Conc: 5.49 ng/ml



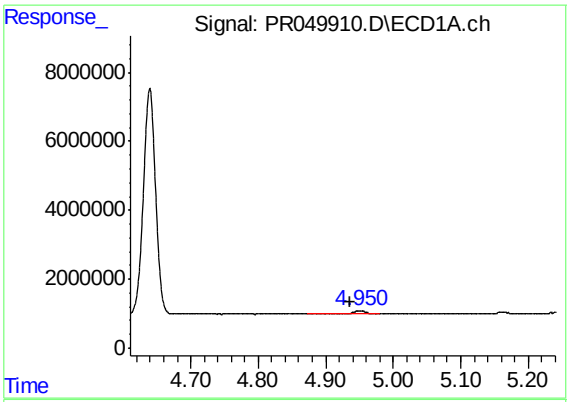
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#8 AR-1221-1

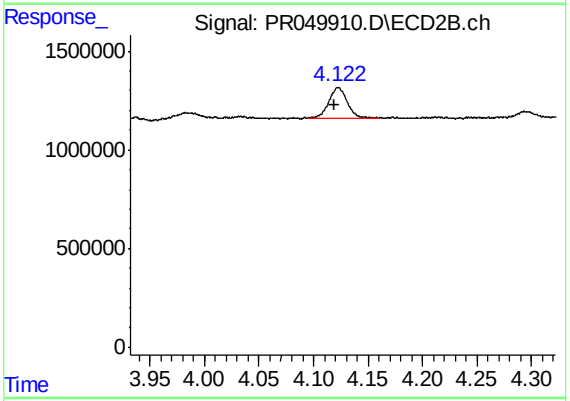
R.T.: 3.983 min
Delta R.T.: -0.050 min
Response: 652636
Conc: 8.01 ng/ml



#9 AR-1221-2

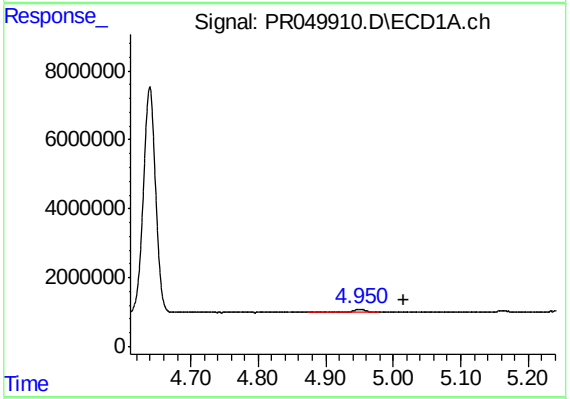
R.T.: 4.950 min
Delta R.T.: 0.013 min
Response: 1182931
Conc: 29.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



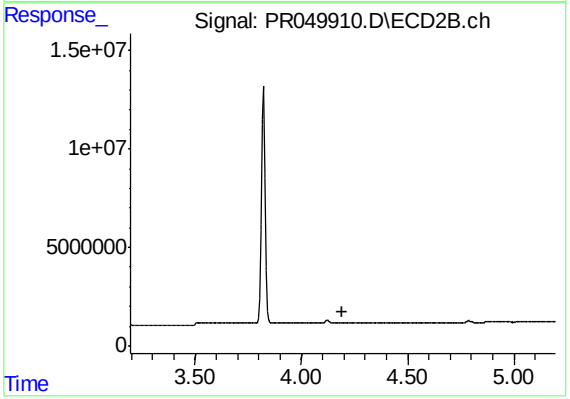
#9 AR-1221-2

R.T.: 4.123 min
Delta R.T.: 0.004 min
Response: 1834093
Conc: 31.55 ng/ml



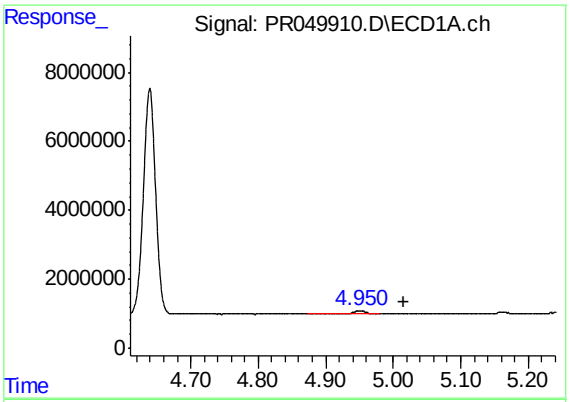
#10 AR-1221-3

R.T.: 4.950 min
Delta R.T.: -0.065 min
Response: 1182931
Conc: 8.83 ng/ml



#10 AR-1221-3

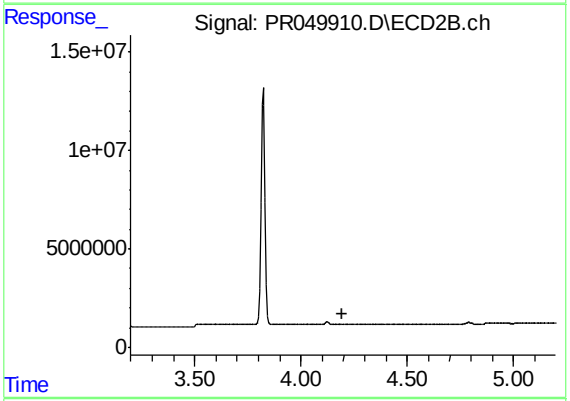
R.T.: 0.000 min
Exp R.T. : 4.196 min
Response: 0
Conc: N.D.



#11 AR-1232-1

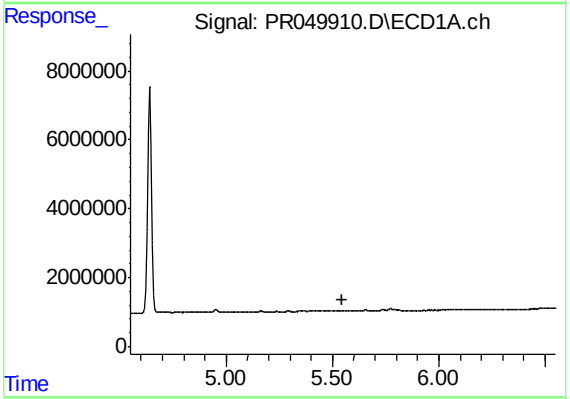
R.T.: 4.950 min
Delta R.T.: -0.066 min
Response: 1182931
Conc: 11.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



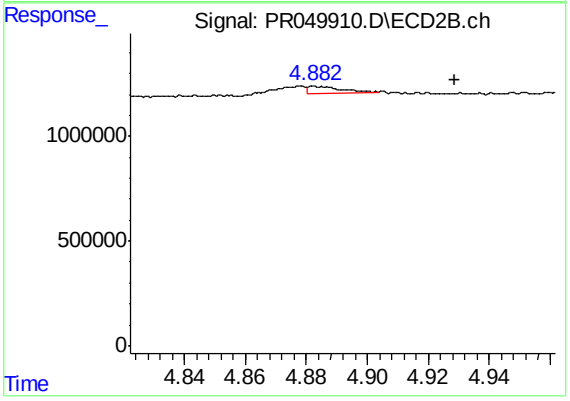
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.197 min
Response: 0
Conc: N.D.



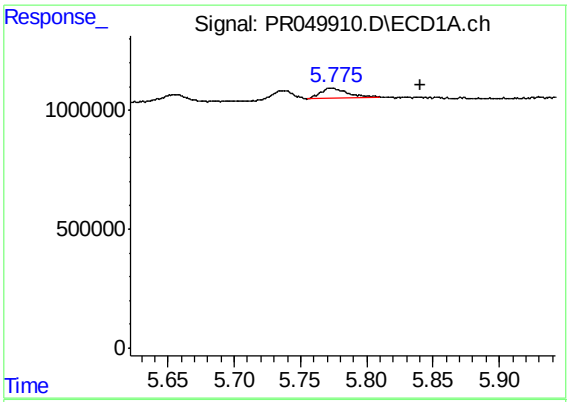
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#12 AR-1232-2

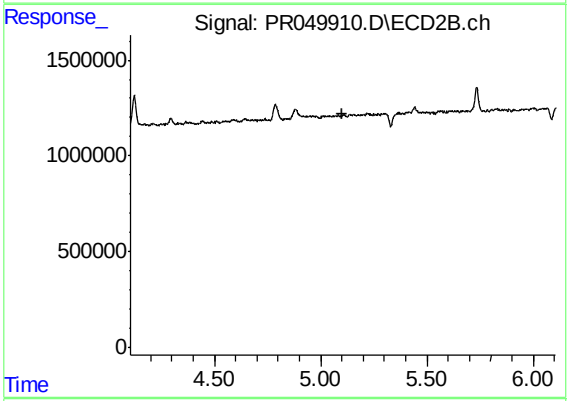
R.T.: 4.883 min
Delta R.T.: -0.046 min
Response: 258367
Conc: 1.58 ng/ml



#13 AR-1232-3

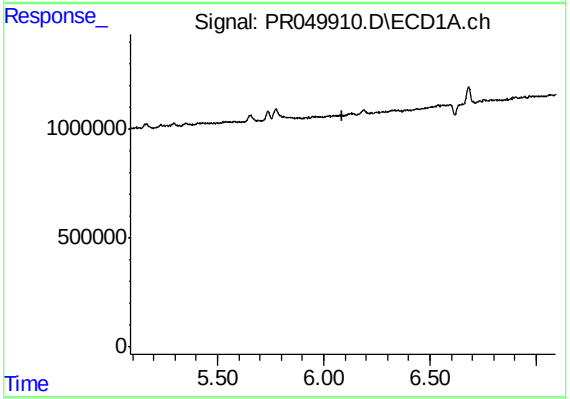
R.T.: 5.775 min
Delta R.T.: -0.066 min
Response: 599287
Conc: 4.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



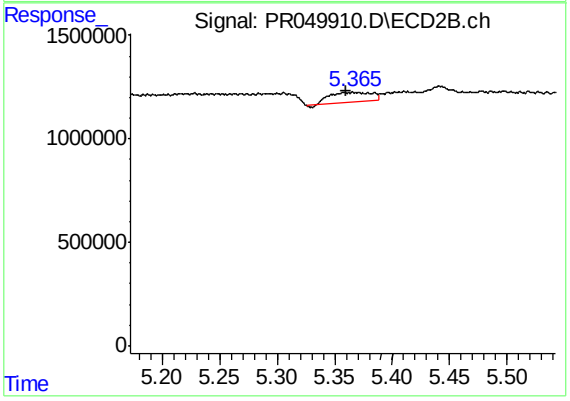
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



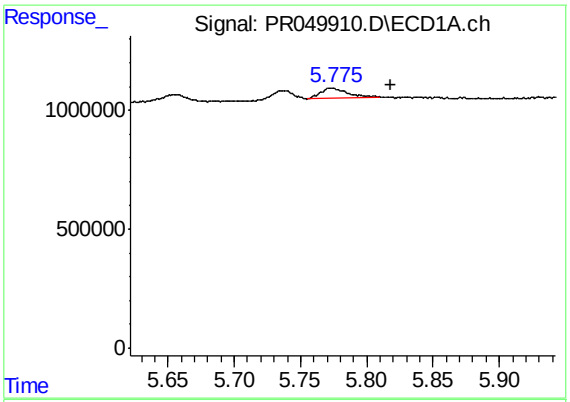
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



#15 AR-1232-5

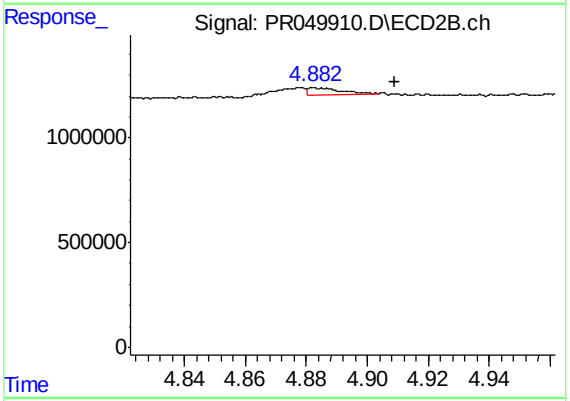
R.T.: 5.366 min
Delta R.T.: 0.006 min
Response: 1189347
Conc: 14.14 ng/ml



#16 AR-1242-1

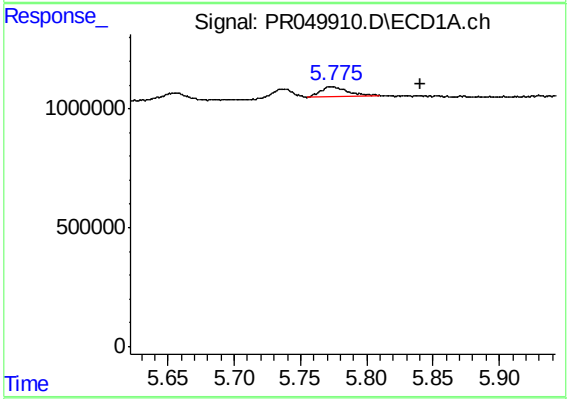
R.T.: 5.775 min
Delta R.T.: -0.043 min
Response: 599287
Conc: 3.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



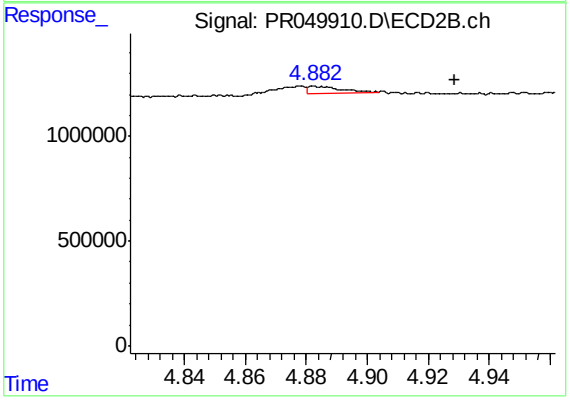
#16 AR-1242-1

R.T.: 4.883 min
Delta R.T.: -0.026 min
Response: 258367
Conc: 1.06 ng/ml



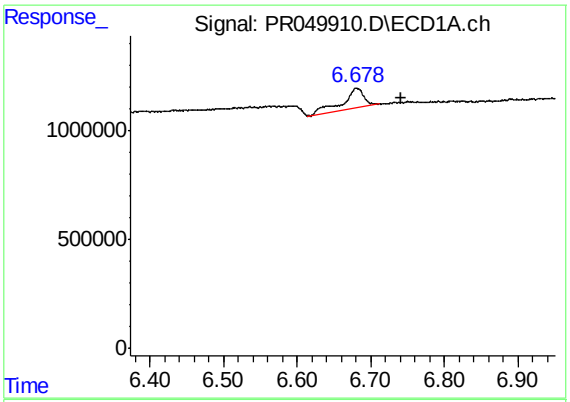
#17 AR-1242-2

R.T.: 5.775 min
Delta R.T.: -0.065 min
Response: 599287
Conc: 2.24 ng/ml



#17 AR-1242-2

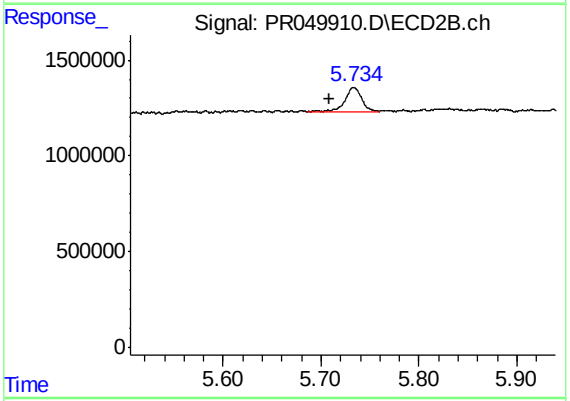
R.T.: 4.883 min
Delta R.T.: -0.046 min
Response: 258367
Conc: 0.73 ng/ml



#20 AR-1242-5

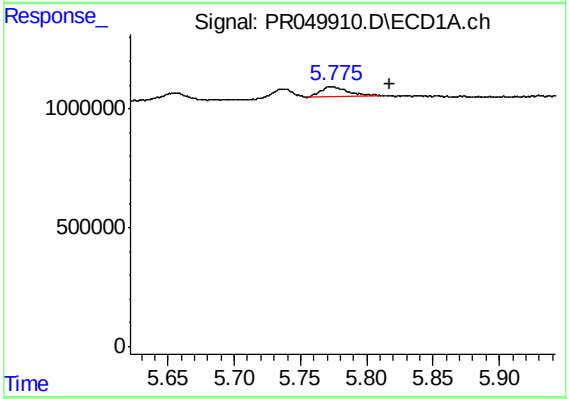
R.T.: 6.681 min
Delta R.T.: -0.060 min
Response: 1911075
Conc: 12.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



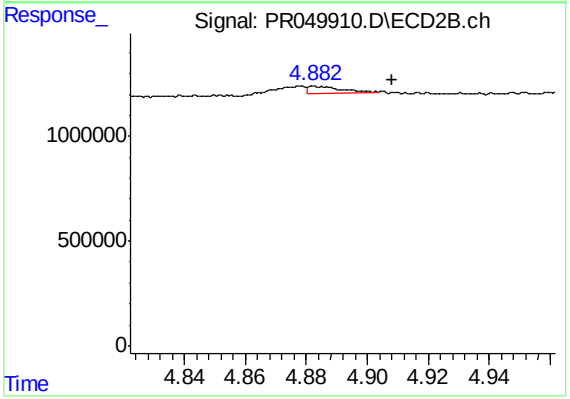
#20 AR-1242-5

R.T.: 5.733 min
Delta R.T.: 0.024 min
Response: 1562608
Conc: 6.56 ng/ml



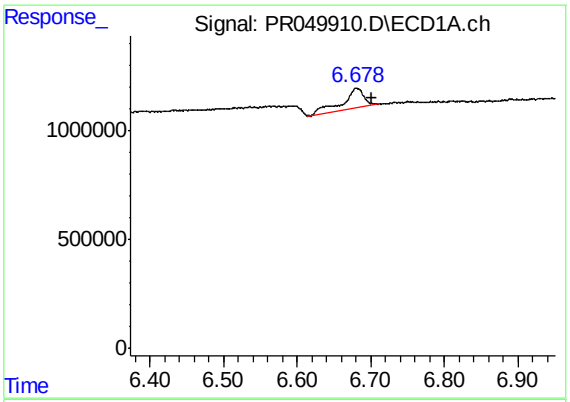
#21 AR-1248-1

R.T.: 5.775 min
Delta R.T.: -0.042 min
Response: 599287
Conc: 4.67 ng/ml



#21 AR-1248-1

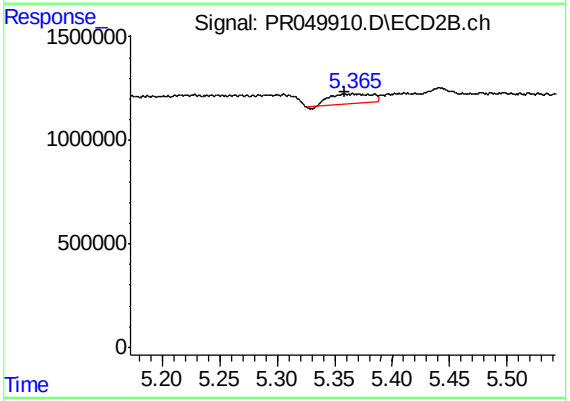
R.T.: 4.883 min
Delta R.T.: -0.026 min
Response: 258367
Conc: 1.54 ng/ml



#24 AR-1248-4

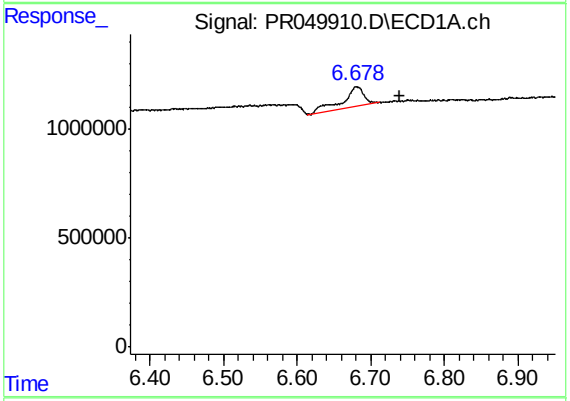
R.T.: 6.681 min
Delta R.T.: -0.021 min
Response: 1911075
Conc: 7.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



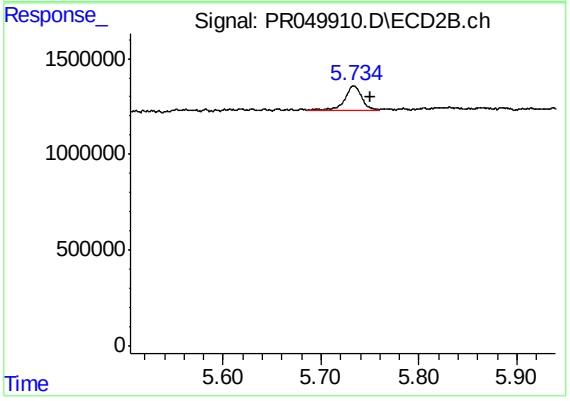
#24 AR-1248-4

R.T.: 5.366 min
Delta R.T.: 0.007 min
Response: 1189347
Conc: 4.04 ng/ml



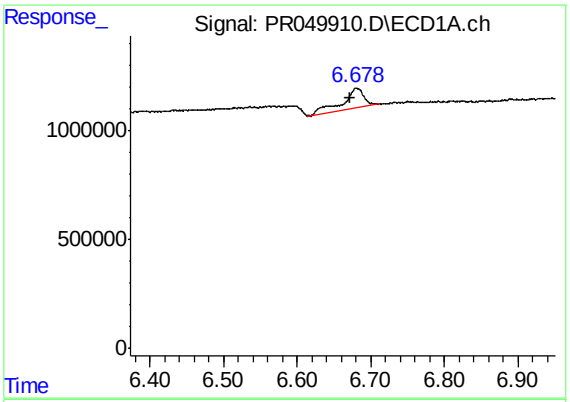
#25 AR-1248-5

R.T.: 6.681 min
Delta R.T.: -0.059 min
Response: 1911075
Conc: 7.89 ng/ml



#25 AR-1248-5

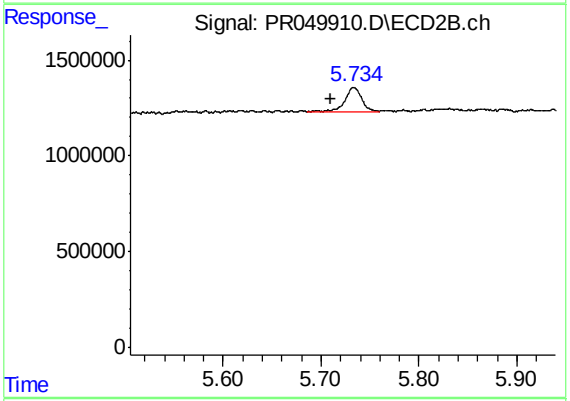
R.T.: 5.733 min
Delta R.T.: -0.017 min
Response: 1562608
Conc: 5.11 ng/ml



#26 AR-1254-1

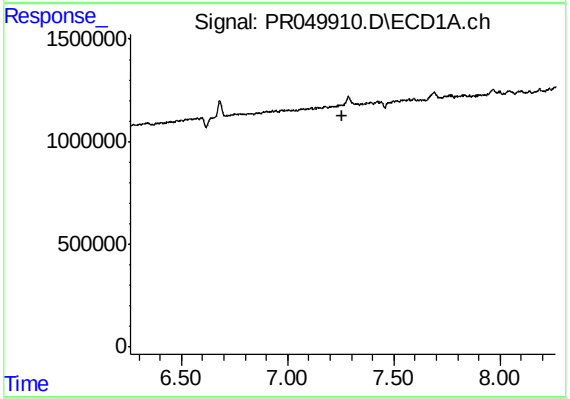
R.T.: 6.681 min
Delta R.T.: 0.008 min
Response: 1911075
Conc: 5.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



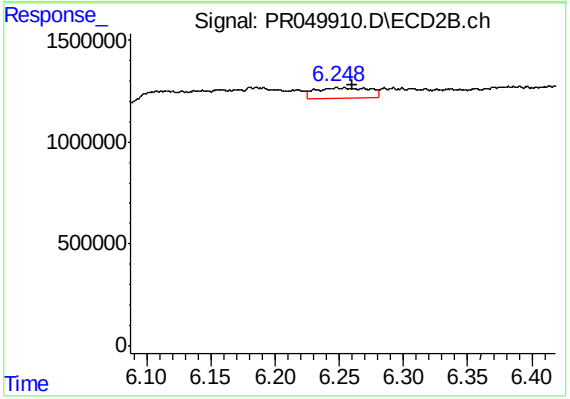
#26 AR-1254-1

R.T.: 5.733 min
Delta R.T.: 0.023 min
Response: 1562608
Conc: 2.39 ng/ml



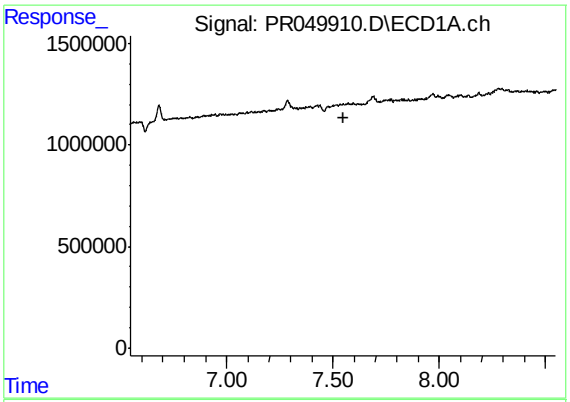
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.260 min
Response: 0
Conc: N.D.



#28 AR-1254-3

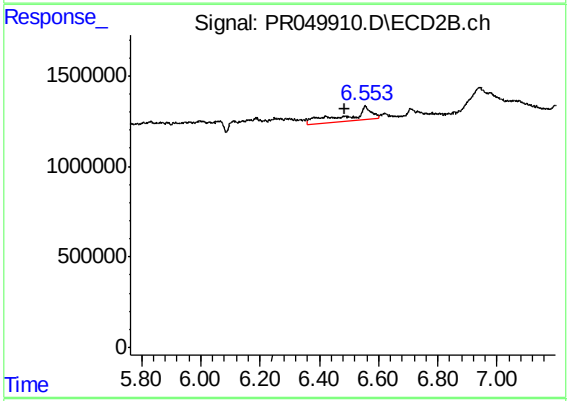
R.T.: 6.248 min
Delta R.T.: -0.012 min
Response: 1492347
Conc: 1.52 ng/ml



#29 AR-1254-4

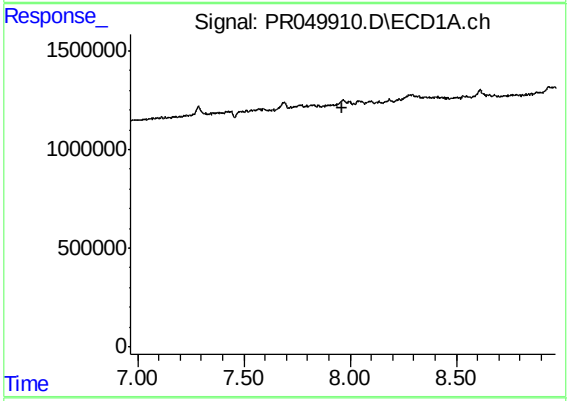
R.T.: 0.000 min
Exp R.T. : 7.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



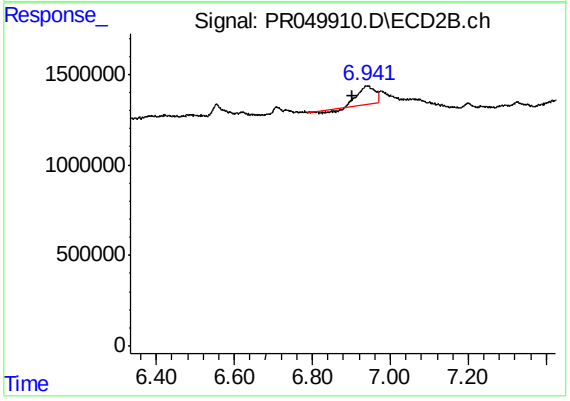
#29 AR-1254-4

R.T.: 6.554 min
Delta R.T.: 0.067 min
Response: 4072991
Conc: 6.74 ng/ml



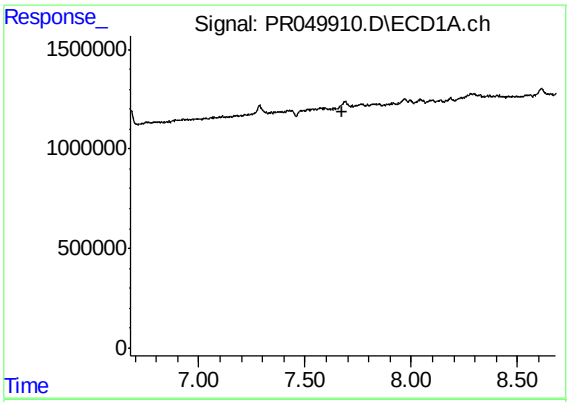
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#30 AR-1254-5

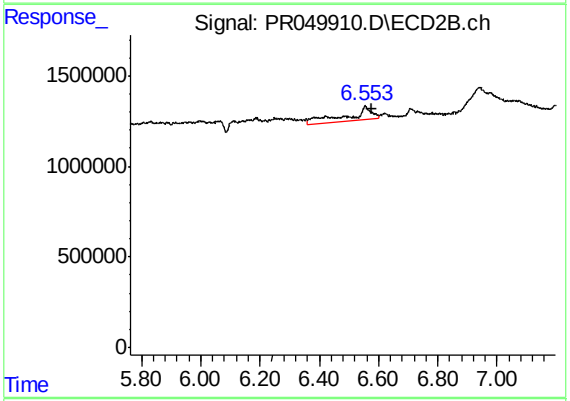
R.T.: 6.941 min
Delta R.T.: 0.038 min
Response: 2981643
Conc: 3.42 ng/ml



#32 AR-1260-2

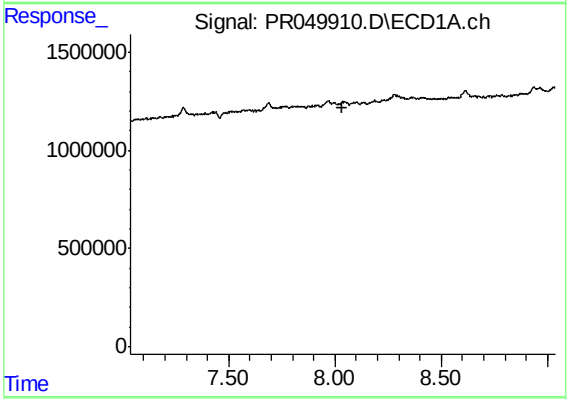
R.T.: 0.000 min
Exp R.T. : 7.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



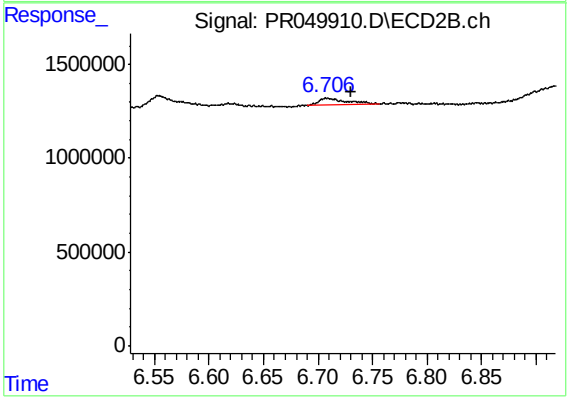
#32 AR-1260-2

R.T.: 6.554 min
Delta R.T.: -0.022 min
Response: 4072991
Conc: 8.29 ng/ml



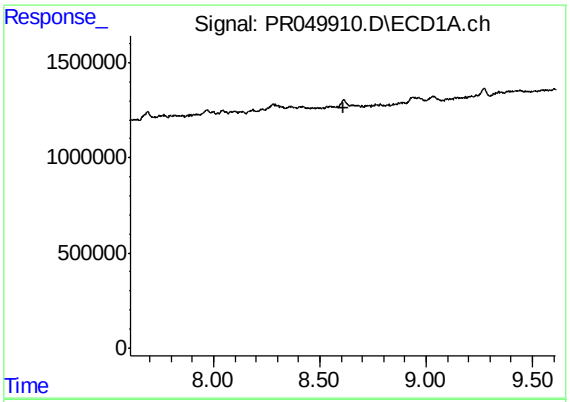
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#33 AR-1260-3

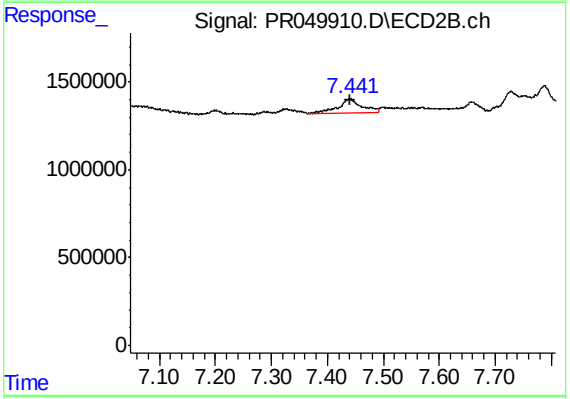
R.T.: 6.708 min
Delta R.T.: -0.023 min
Response: 608136
Conc: 1.29 ng/ml



#35 AR-1260-5

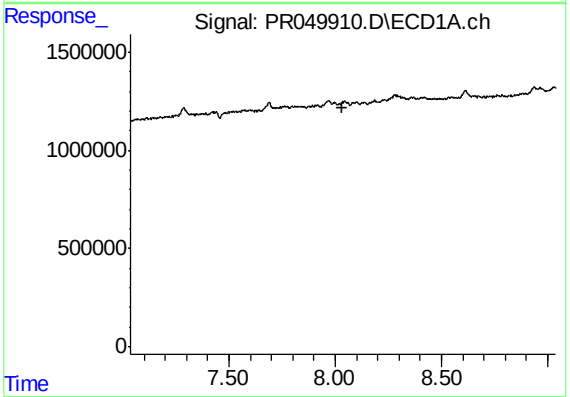
R.T.: 0.000 min
Exp R.T. : 8.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



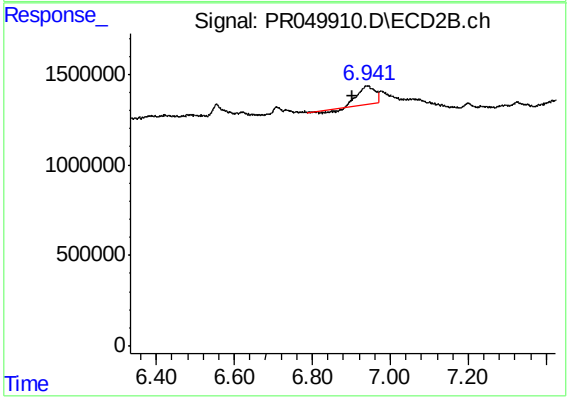
#35 AR-1260-5

R.T.: 7.440 min
Delta R.T.: -0.002 min
Response: 2379180
Conc: 2.38 ng/ml



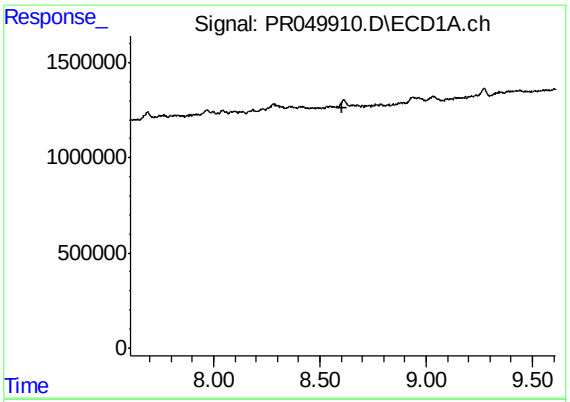
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.036 min
Response: 0
Conc: N.D.



#36 AR-1262-1

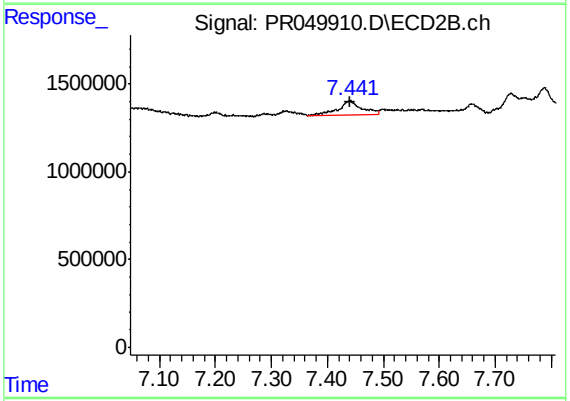
R.T.: 6.941 min
Delta R.T.: 0.040 min
Response: 2981643
Conc: 8.36 ng/ml



#37 AR-1262-2

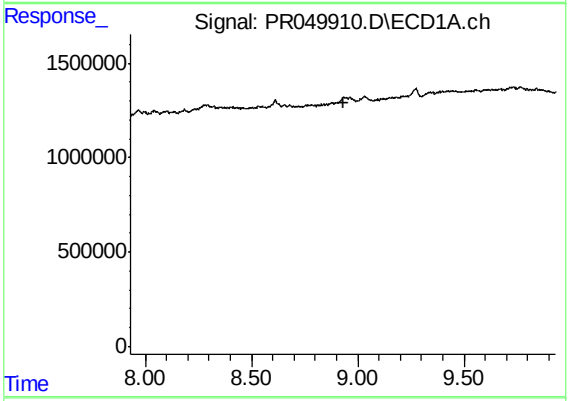
R.T.: 0.000 min
Exp R.T. : 8.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



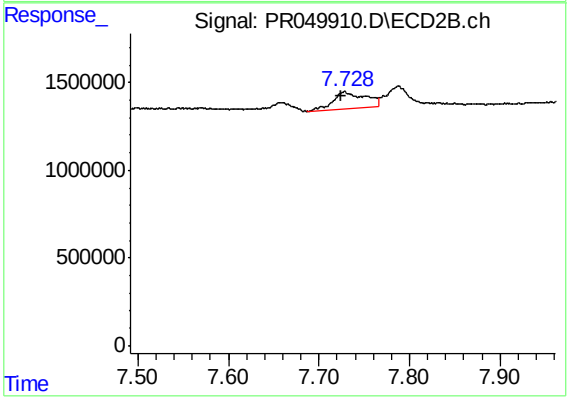
#37 AR-1262-2

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 2379180
Conc: 1.82 ng/ml



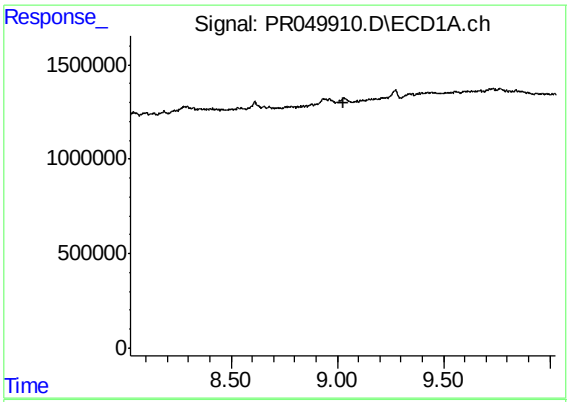
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.931 min
Response: 0
Conc: N.D.



#38 AR-1262-3

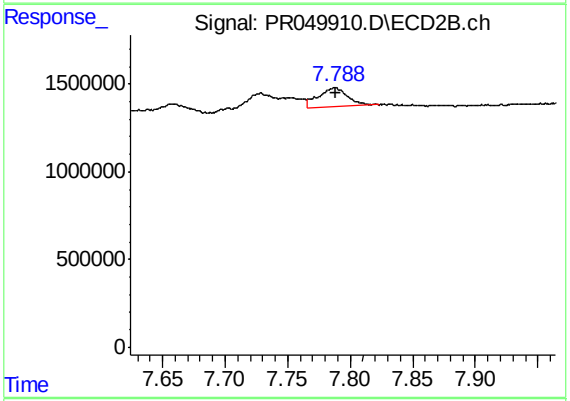
R.T.: 7.728 min
Delta R.T.: 0.004 min
Response: 2356959
Conc: 4.83 ng/ml



#39 AR-1262-4

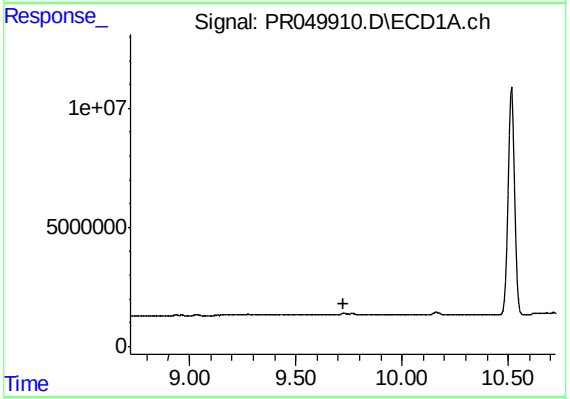
R.T.: 0.000 min
Exp R.T. : 9.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



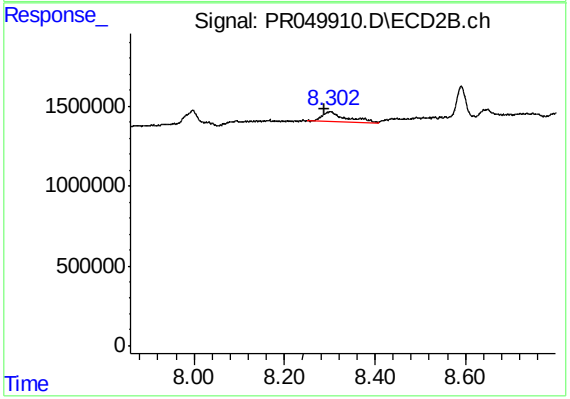
#39 AR-1262-4

R.T.: 7.788 min
Delta R.T.: 0.000 min
Response: 1784882
Conc: 1.86 ng/ml



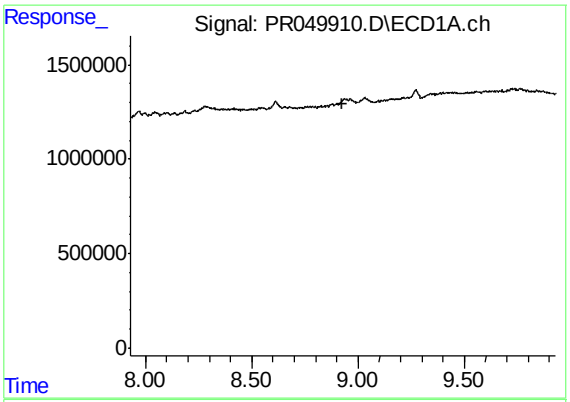
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.722 min
Response: 0
Conc: N.D.



#40 AR-1262-5

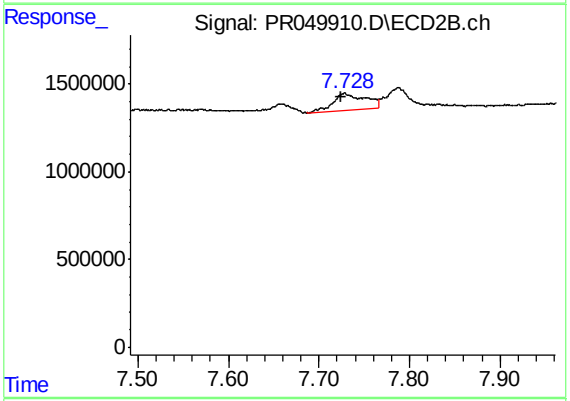
R.T.: 8.301 min
Delta R.T.: 0.014 min
Response: 2163513
Conc: 5.00 ng/ml



#41 AR-1268-1

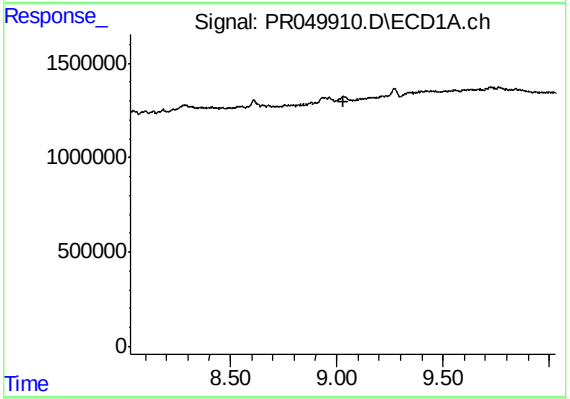
R.T.: 0.000 min
Exp R.T. : 8.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



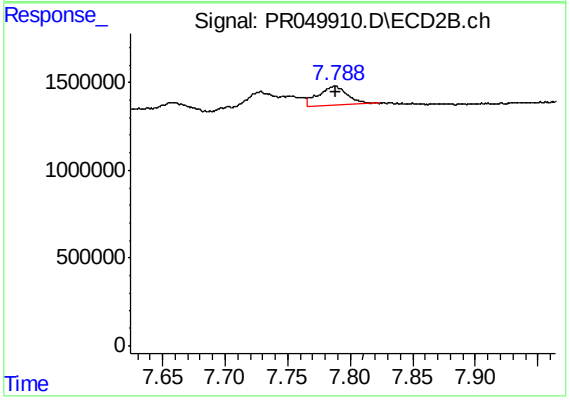
#41 AR-1268-1

R.T.: 7.728 min
Delta R.T.: 0.004 min
Response: 2356959
Conc: 1.72 ng/ml



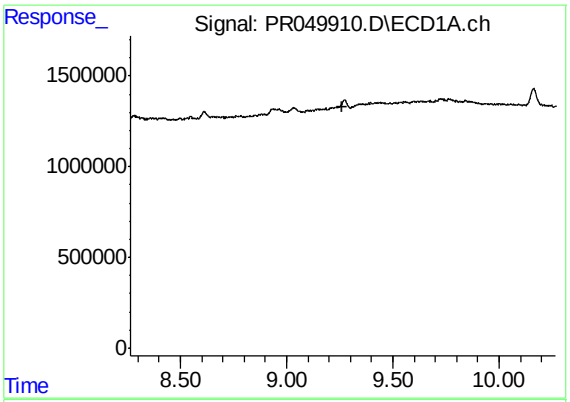
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.030 min
Response: 0
Conc: N.D.



#42 AR-1268-2

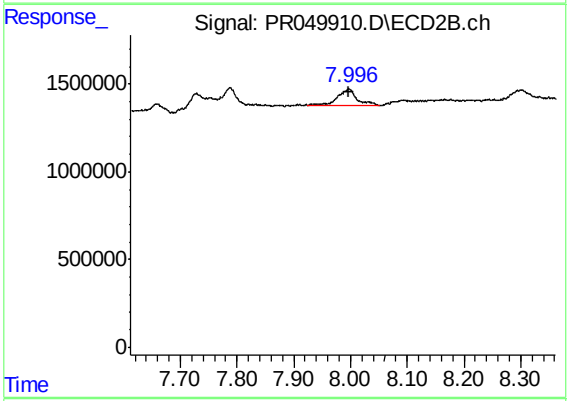
R.T.: 7.788 min
Delta R.T.: 0.000 min
Response: 1784882
Conc: 1.40 ng/ml



#43 AR-1268-3

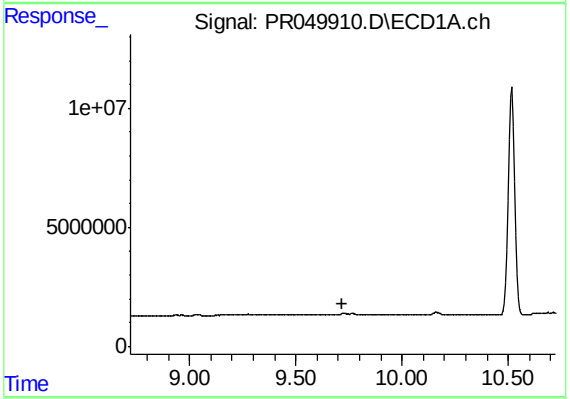
R.T.: 0.000 min
Exp R.T. : 9.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



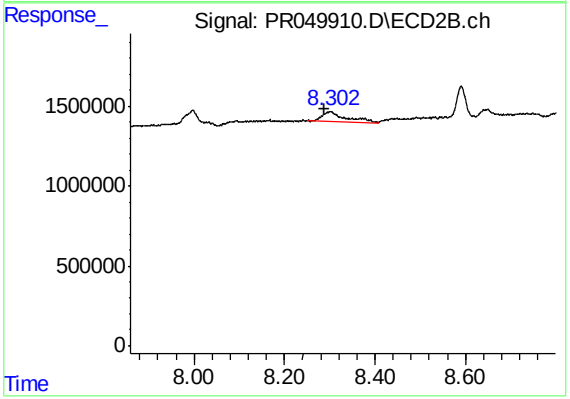
#43 AR-1268-3

R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 2256369
Conc: 2.12 ng/ml



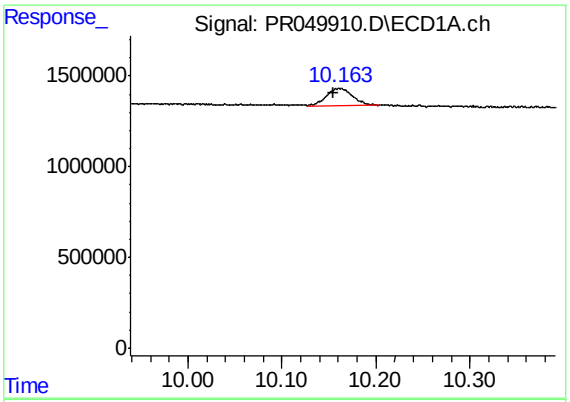
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.722 min
Response: 0
Conc: N.D.



#44 AR-1268-4

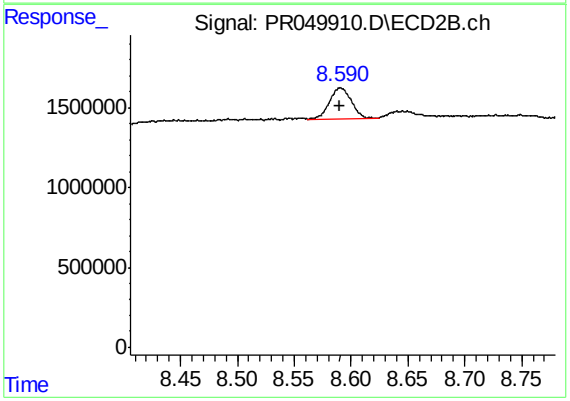
R.T.: 8.301 min
Delta R.T.: 0.014 min
Response: 2163513
Conc: 4.77 ng/ml



#45 AR-1268-5

R.T.: 10.164 min
Delta R.T.: 0.009 min
Response: 1858219
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



#45 AR-1268-5

R.T.: 8.591 min
Delta R.T.: 0.000 min
Response: 2613748
Conc: 0.75 ng/ml