Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091119\
Data File : PR040972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2019 16:13
Operator : SM\AJ
Sample : K4718-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : C0AC5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 02:41:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 2019
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...	4.724	3.992	63746398	261.0E6	20.742	19.598	
2)	SA Decachlor...	10.645	9.124	67272644	186.8E6	24.172	19.113	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.142f	0	5333921	N.D.	20.152	#
4)	L1 AR-1016-2	0.000	5.142	0	5333921	N.D.	14.533	#
6)	L1 AR-1016-4	0.000	5.395f	0	3130790	N.D.	19.170	#
7)	L1 AR-1016-5	0.000	5.484f	0	5924215	N.D.	25.491	#
9)	L2 AR-1221-2	0.000	4.299	0	2094553	N.D.	27.276	#
12)	L3 AR-1232-2	0.000	5.142	0	5333921	N.D.	41.059	#
14)	L3 AR-1232-4	0.000	5.395	0	3130790	N.D.	47.134	#
15)	L3 AR-1232-5	0.000	5.484f	0	5924215	N.D.	71.893	#
16)	L4 AR-1242-1	0.000	5.142f	0	5333921	N.D.	30.701	#
17)	L4 AR-1242-2	0.000	5.142	0	5333921	N.D.	22.287	#
19)	L4 AR-1242-4	0.000	5.395	0	3130790	N.D.	22.768	#
21)	L5 AR-1248-1	0.000	5.142f	0	5333921	N.D.	38.500	#
22)	L5 AR-1248-2	0.000	5.395f	0	3130790	N.D.	15.917	#
23)	L5 AR-1248-3	0.000	5.395	0	3130790	N.D.	15.409	#
24)	L5 AR-1248-4	0.000	5.484f	0	5924215	N.D.	22.472	#
28)	L6 AR-1254-3	7.373	6.460	7889736	23662959	36.458	31.456	
29)	L6 AR-1254-4	0.000	6.675	0	29044050	N.D.	55.543	#
30)	L6 AR-1254-5	0.000	7.077	0	9012560	N.D.	14.106	#
31)	L7 AR-1260-1	7.471f	6.609	4655866	13034297	30.160	25.585	
32)	L7 AR-1260-2	0.000	6.753	0	34452575	N.D.	54.195	#
33)	L7 AR-1260-3	0.000	6.941	0	10448690	N.D.	18.116	#
35)	L7 AR-1260-5	0.000	7.622	0	2040888	N.D.	1.569	#
37)	L8 AR-1262-2	0.000	7.622	0	2040888	N.D.	1.308	#
39)	L8 AR-1262-4	0.000	8.018	0	3715458	N.D.	3.332	#
40)	L8 AR-1262-5	0.000	8.510	0	2298528	N.D.	4.399	#
42)	L9 AR-1268-2	0.000	8.018	0	3715458	N.D.	2.486	#
44)	L9 AR-1268-4	0.000	8.510	0	2298528	N.D.	4.414	#
45)	L9 AR-1268-5	0.000	8.839	0	2169565	N.D.	0.588	#

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

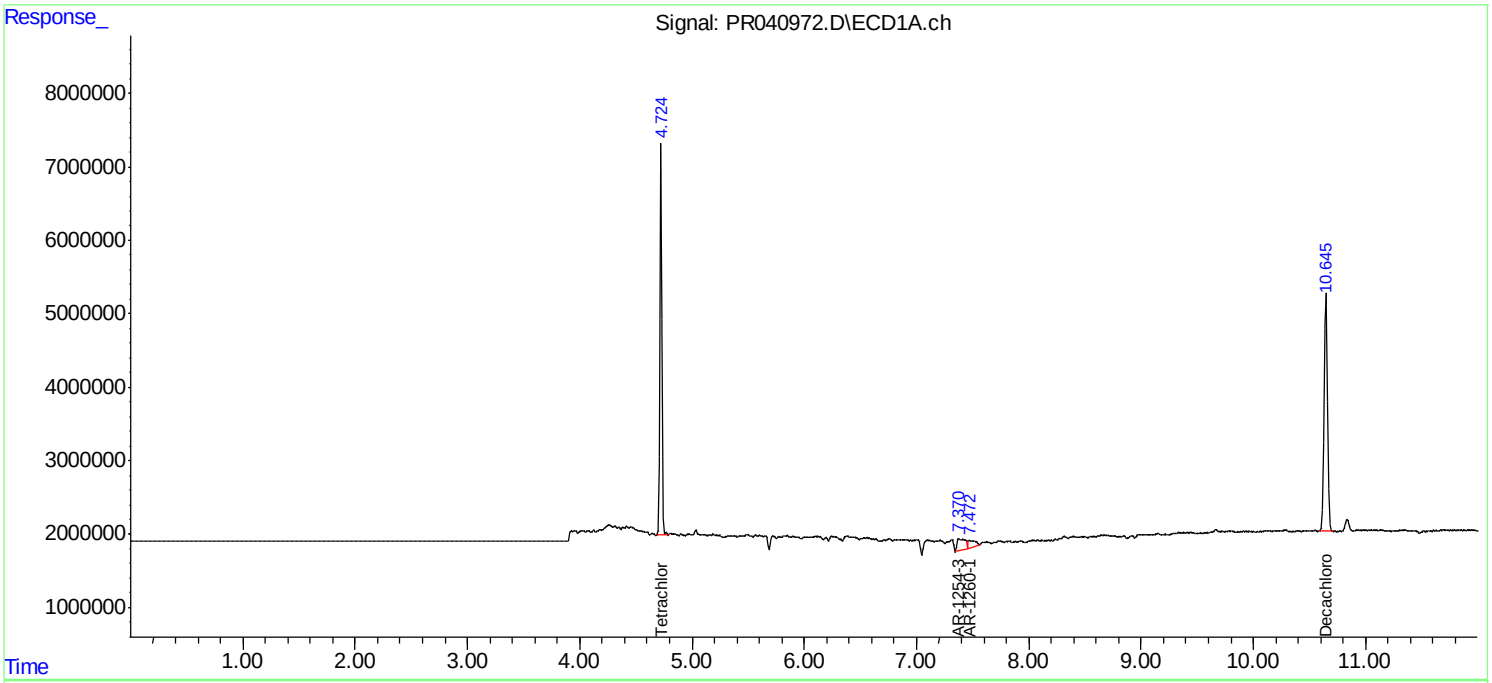
Quantitation Report (Not Reviewed)

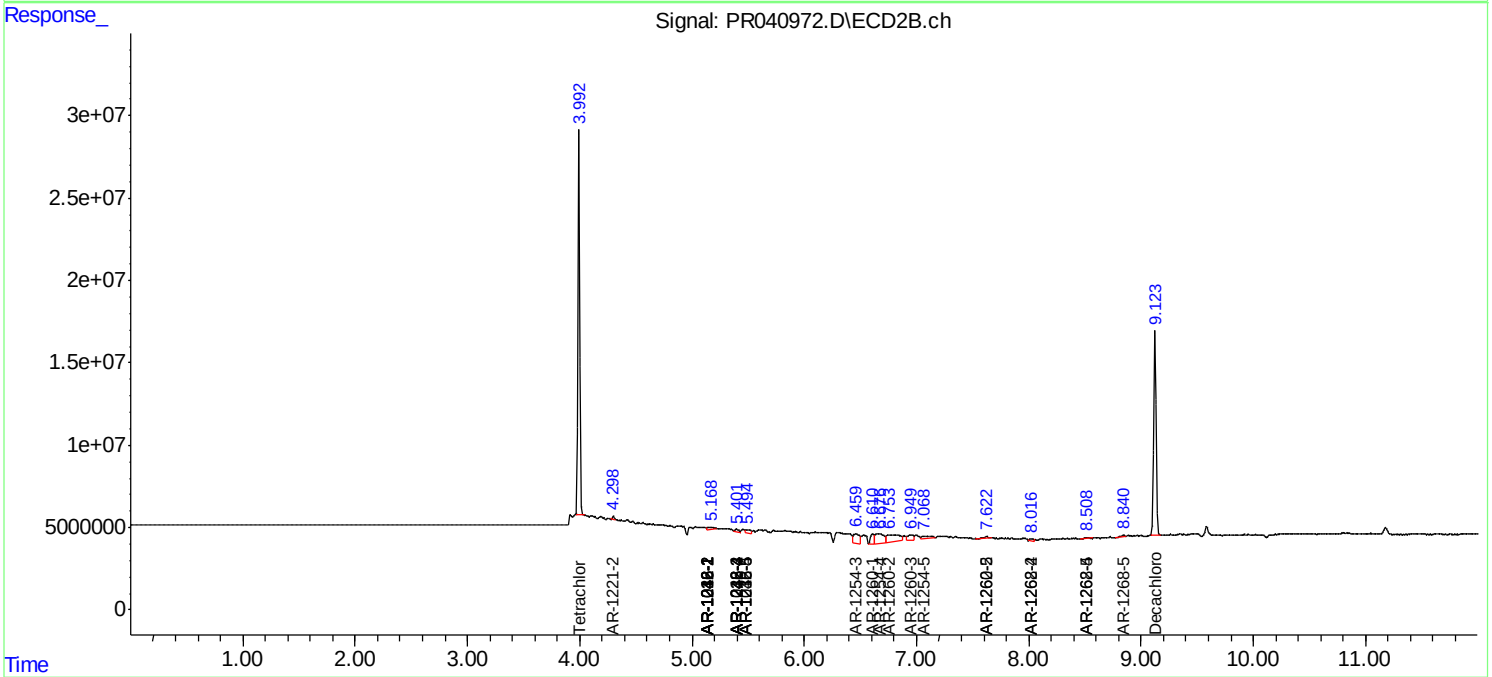
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091119\
Data File : PR040972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2019 16:13
Operator : SM\AJ
Sample : K4718-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

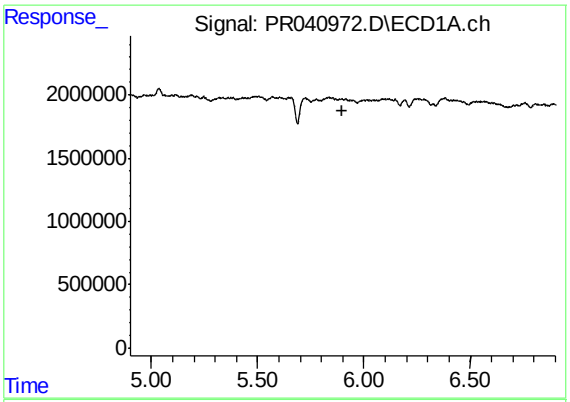
Instrument :
ECD_R
ClientSampleId :
C0AC5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 02:41:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 2019
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



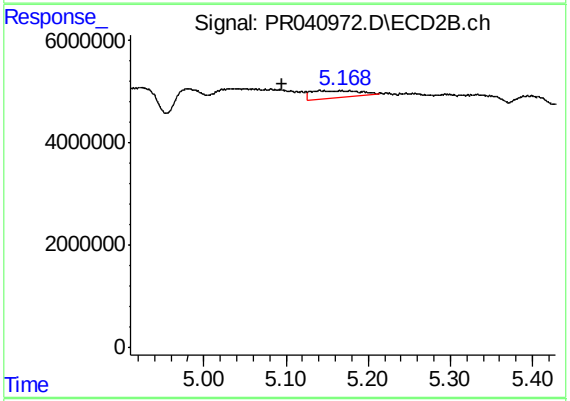




#3 AR-1016-1

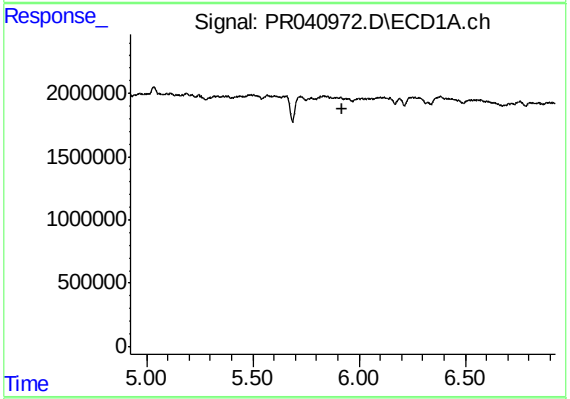
R.T.: 0.000 min
Exp R.T. : 5.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AC5



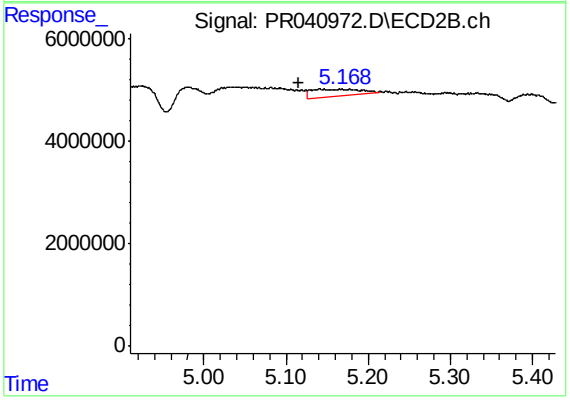
#3 AR-1016-1

R.T.: 5.142 min
Delta R.T.: 0.046 min
Response: 5333921
Conc: 20.15 ng/ml



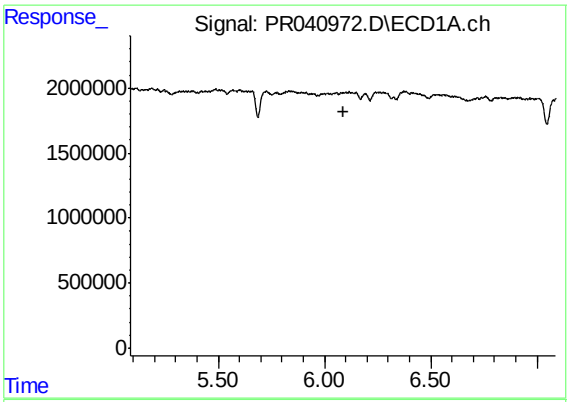
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#4 AR-1016-2

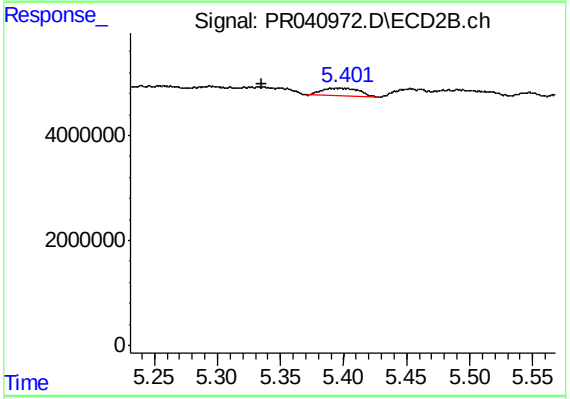
R.T.: 5.142 min
Delta R.T.: 0.025 min
Response: 5333921
Conc: 14.53 ng/ml



#6 AR-1016-4

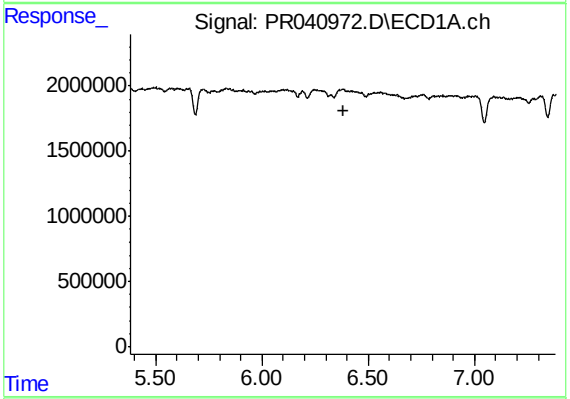
R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AC5



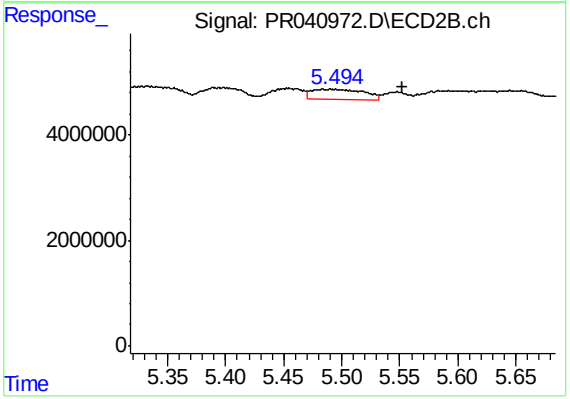
#6 AR-1016-4

R.T.: 5.395 min
Delta R.T.: 0.060 min
Response: 3130790
Conc: 19.17 ng/ml



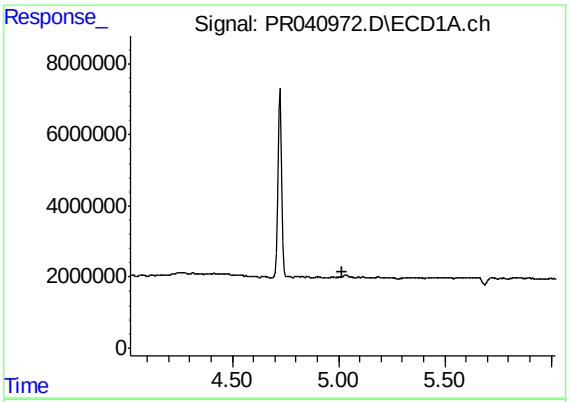
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



#7 AR-1016-5

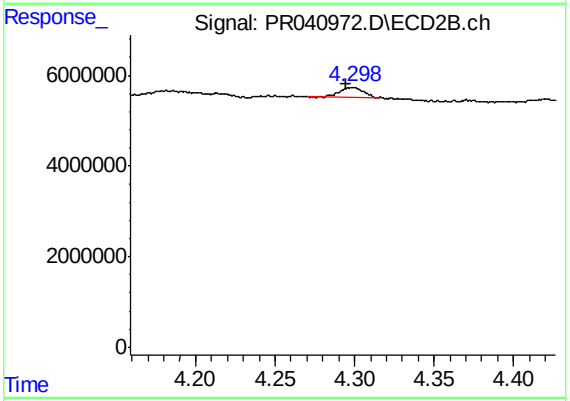
R.T.: 5.484 min
Delta R.T.: -0.068 min
Response: 5924215
Conc: 25.49 ng/ml



#9 AR-1221-2

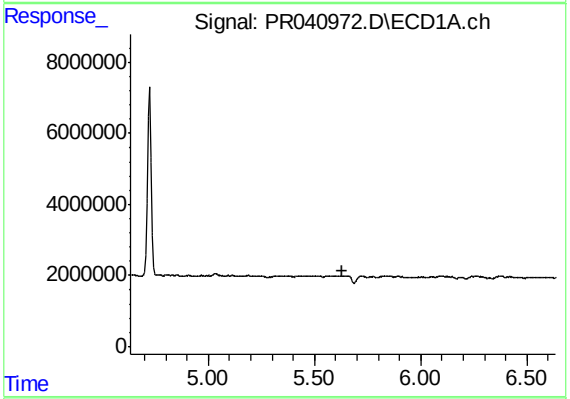
R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AC5



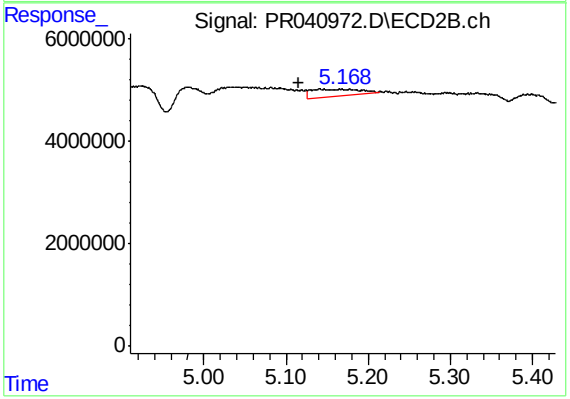
#9 AR-1221-2

R.T.: 4.299 min
Delta R.T.: 0.004 min
Response: 2094553
Conc: 27.28 ng/ml



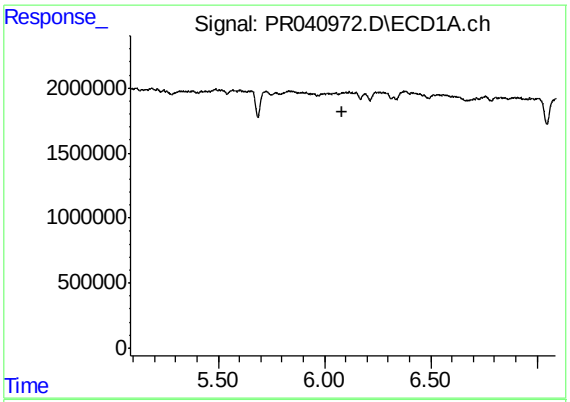
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#12 AR-1232-2

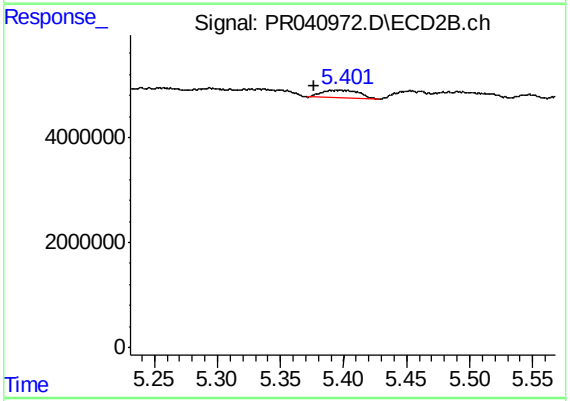
R.T.: 5.142 min
Delta R.T.: 0.026 min
Response: 5333921
Conc: 41.06 ng/ml



#14 AR-1232-4

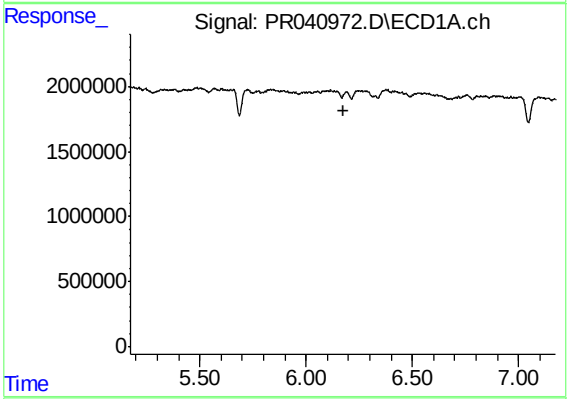
R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AC5



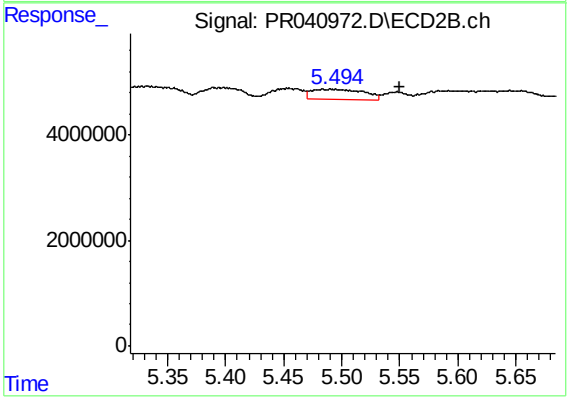
#14 AR-1232-4

R.T.: 5.395 min
Delta R.T.: 0.018 min
Response: 3130790
Conc: 47.13 ng/ml



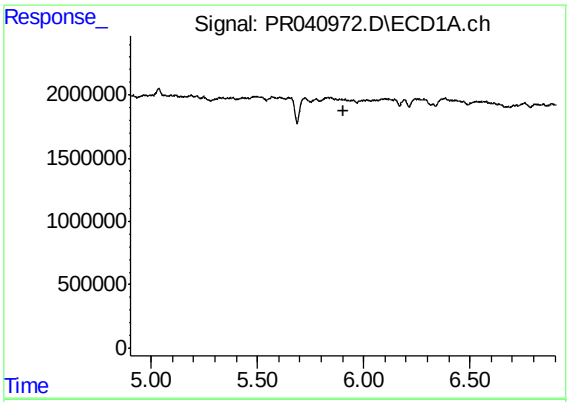
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#15 AR-1232-5

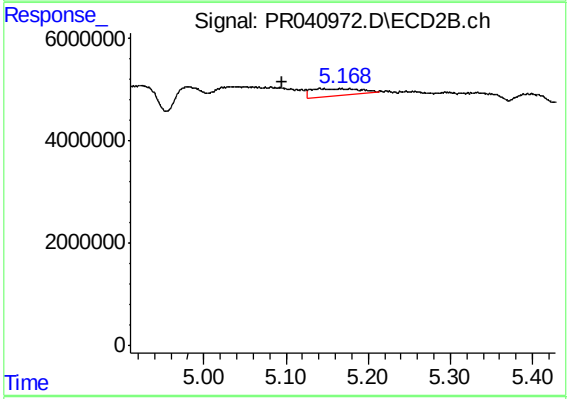
R.T.: 5.484 min
Delta R.T.: -0.066 min
Response: 5924215
Conc: 71.89 ng/ml



#16 AR-1242-1

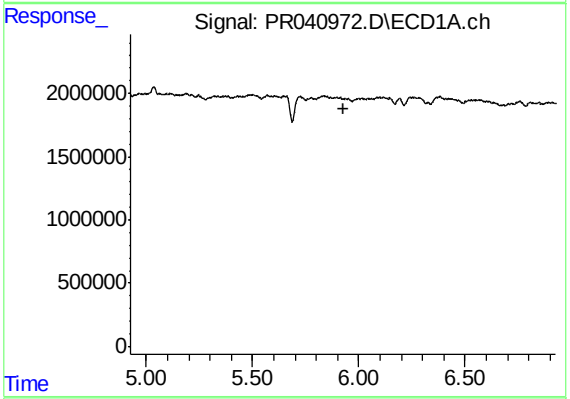
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AC5



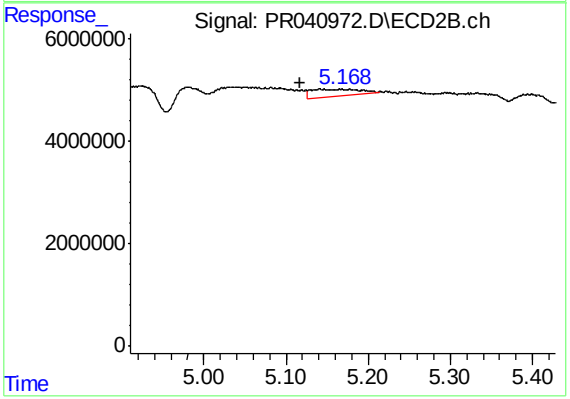
#16 AR-1242-1

R.T.: 5.142 min
Delta R.T.: 0.046 min
Response: 5333921
Conc: 30.70 ng/ml



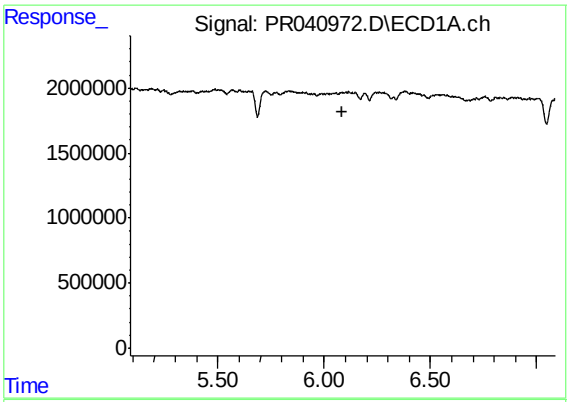
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



#17 AR-1242-2

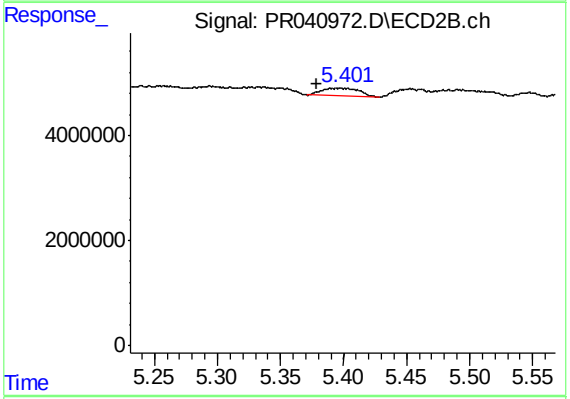
R.T.: 5.142 min
Delta R.T.: 0.025 min
Response: 5333921
Conc: 22.29 ng/ml



#19 AR-1242-4

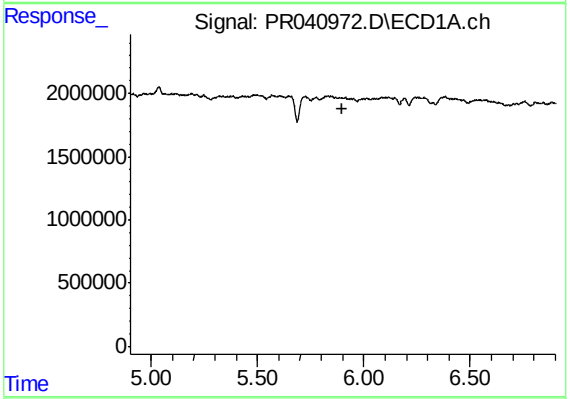
R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AC5



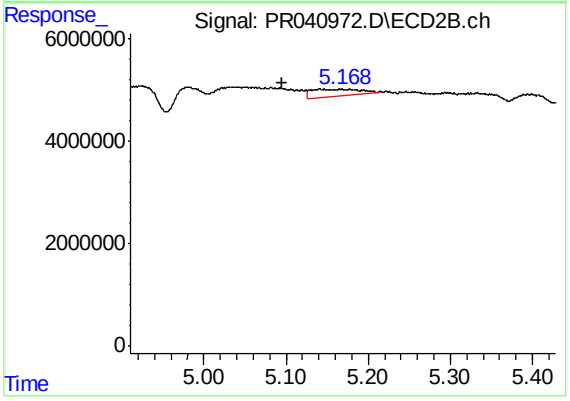
#19 AR-1242-4

R.T.: 5.395 min
Delta R.T.: 0.016 min
Response: 3130790
Conc: 22.77 ng/ml



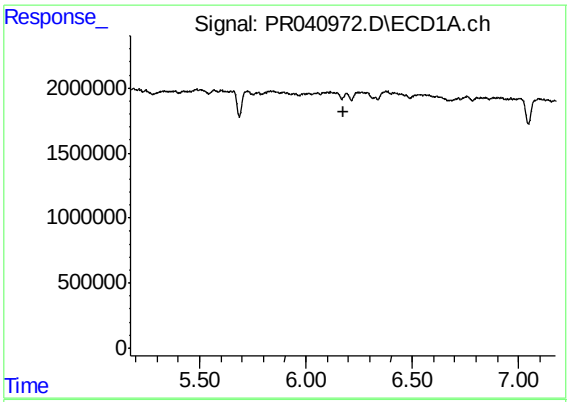
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#21 AR-1248-1

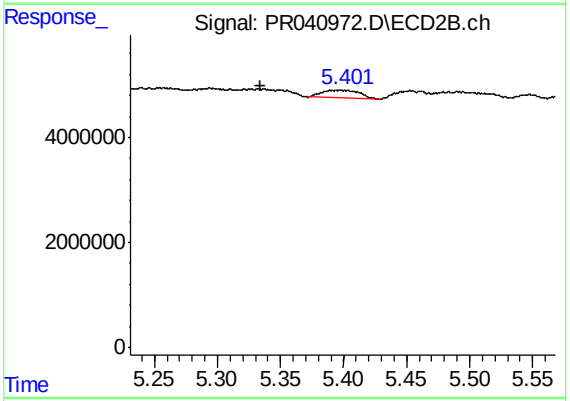
R.T.: 5.142 min
Delta R.T.: 0.046 min
Response: 5333921
Conc: 38.50 ng/ml



#22 AR-1248-2

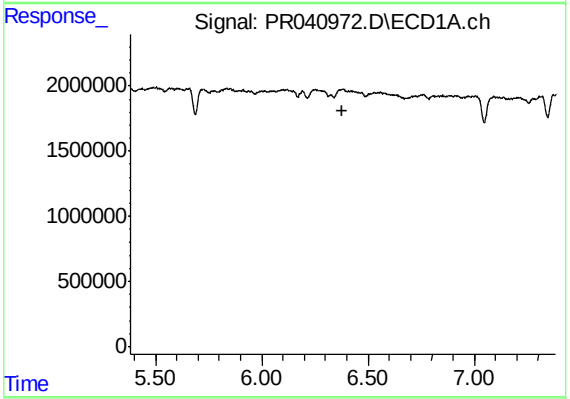
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AC5



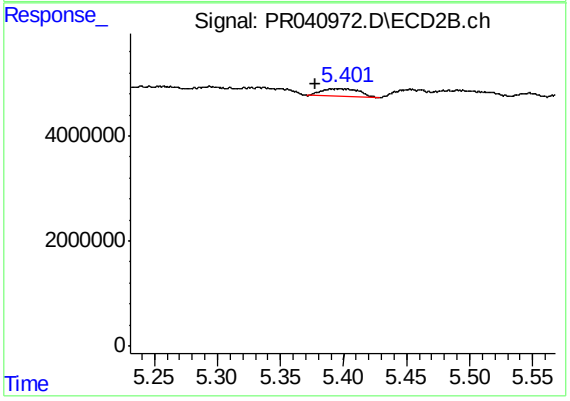
#22 AR-1248-2

R.T.: 5.395 min
Delta R.T.: 0.061 min
Response: 3130790
Conc: 15.92 ng/ml



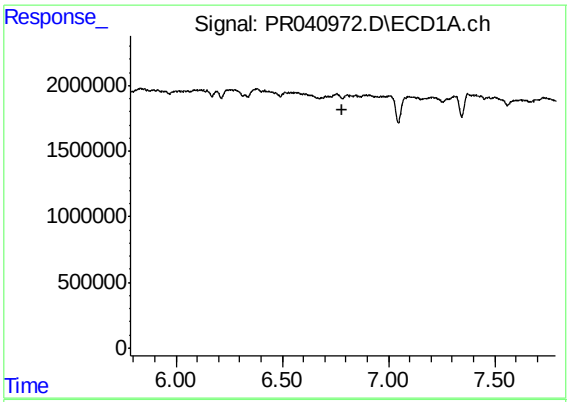
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#23 AR-1248-3

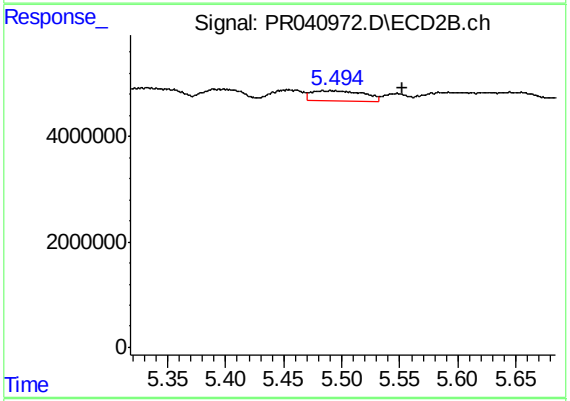
R.T.: 5.395 min
Delta R.T.: 0.017 min
Response: 3130790
Conc: 15.41 ng/ml



#24 AR-1248-4

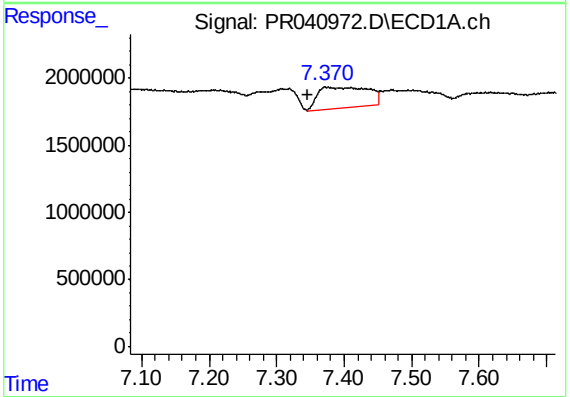
R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AC5



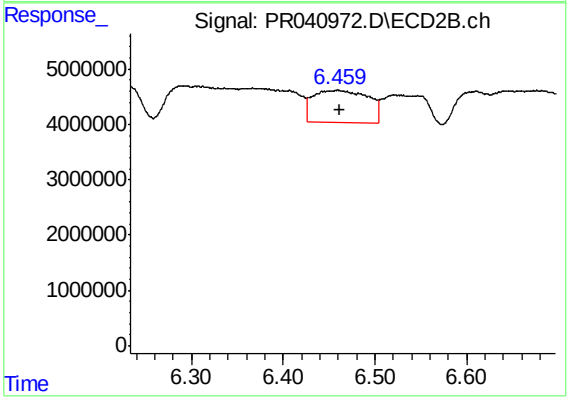
#24 AR-1248-4

R.T.: 5.484 min
Delta R.T.: -0.067 min
Response: 5924215
Conc: 22.47 ng/ml



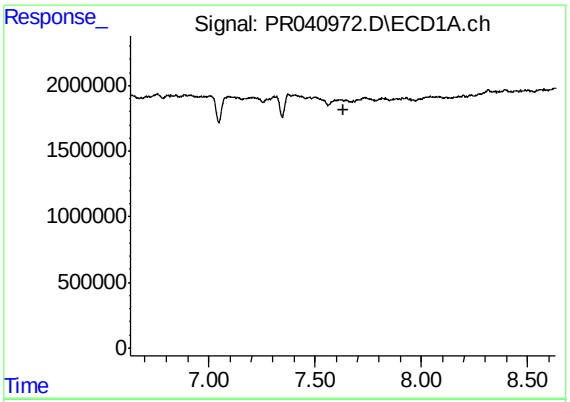
#28 AR-1254-3

R.T.: 7.373 min
Delta R.T.: 0.027 min
Response: 7889736
Conc: 36.46 ng/ml



#28 AR-1254-3

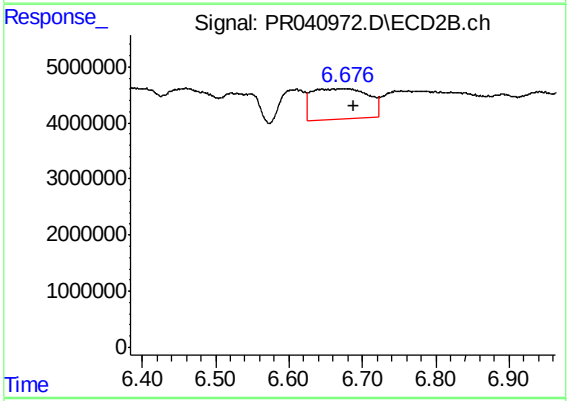
R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 23662959
Conc: 31.46 ng/ml



#29 AR-1254-4

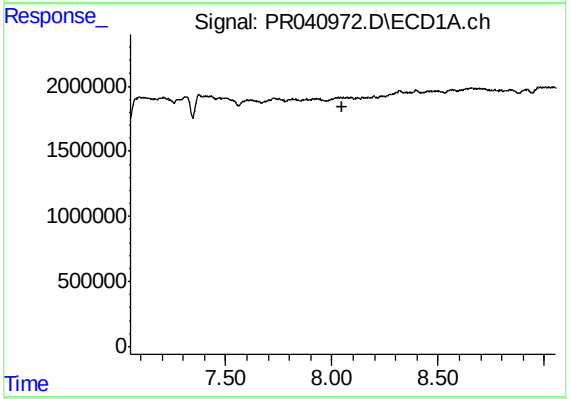
R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AC5



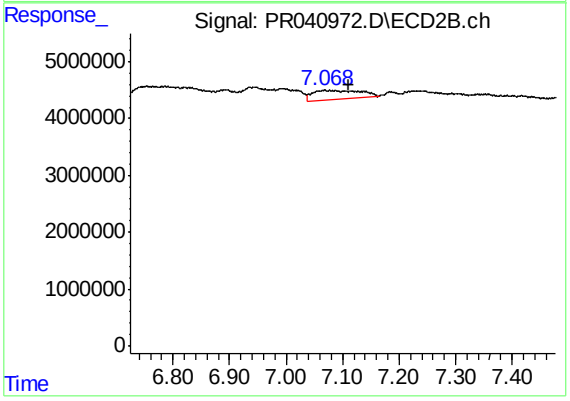
#29 AR-1254-4

R.T.: 6.675 min
Delta R.T.: -0.014 min
Response: 29044050
Conc: 55.54 ng/ml



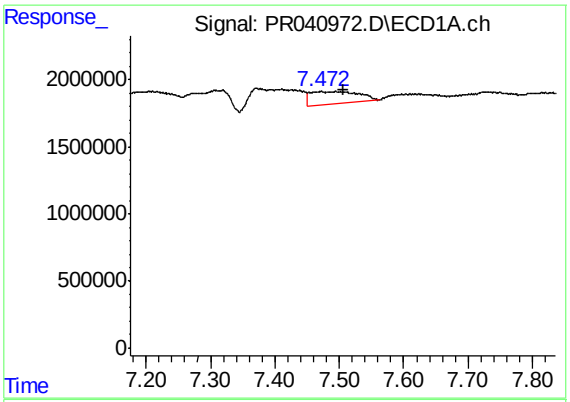
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.



#30 AR-1254-5

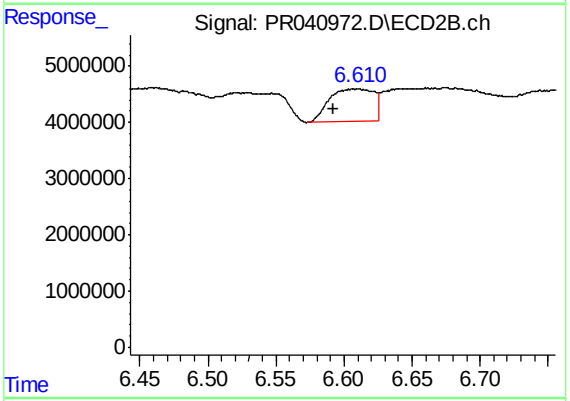
R.T.: 7.077 min
Delta R.T.: -0.034 min
Response: 9012560
Conc: 14.11 ng/ml



#31 AR-1260-1

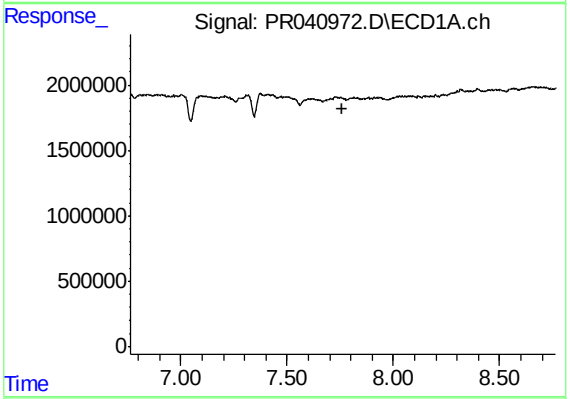
R.T.: 7.471 min
Delta R.T.: -0.037 min
Response: 4655866
Conc: 30.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AC5



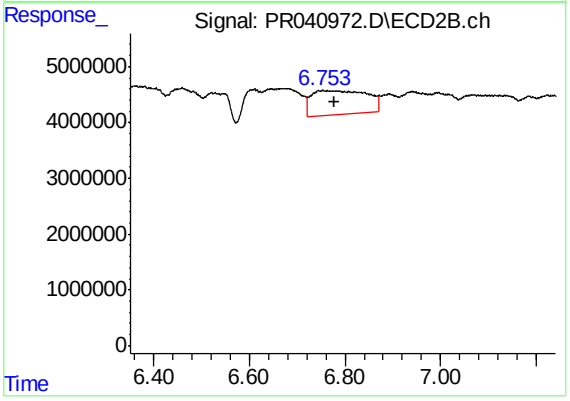
#31 AR-1260-1

R.T.: 6.609 min
Delta R.T.: 0.017 min
Response: 13034297
Conc: 25.59 ng/ml



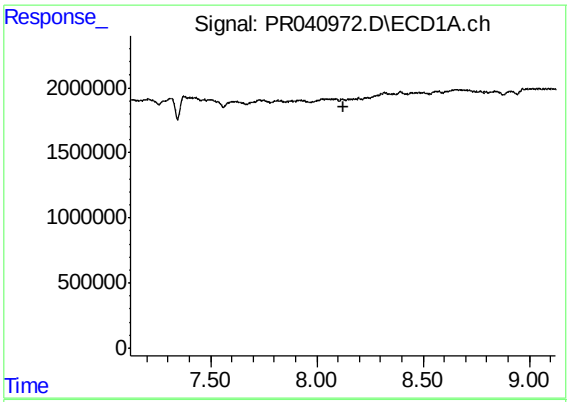
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.



#32 AR-1260-2

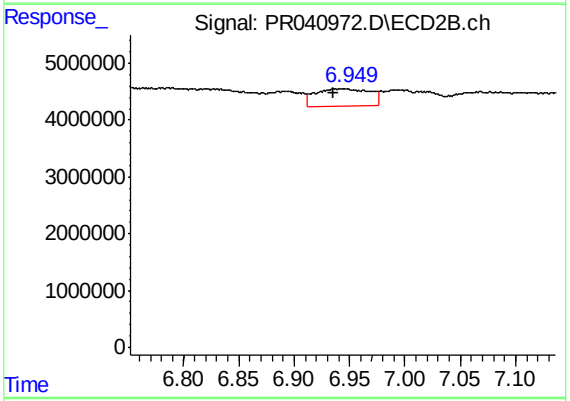
R.T.: 6.753 min
Delta R.T.: -0.026 min
Response: 34452575
Conc: 54.19 ng/ml



#33 AR-1260-3

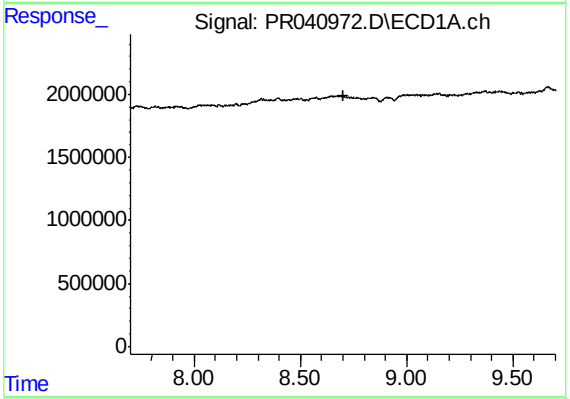
R.T.: 0.000 min
Exp R.T. : 8.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AC5



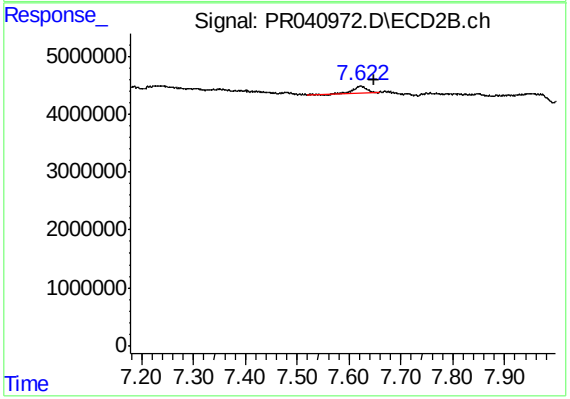
#33 AR-1260-3

R.T.: 6.941 min
Delta R.T.: 0.006 min
Response: 10448690
Conc: 18.12 ng/ml



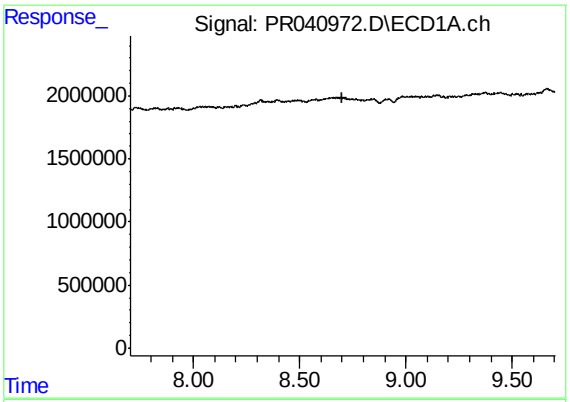
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.701 min
Response: 0
Conc: N.D.



#35 AR-1260-5

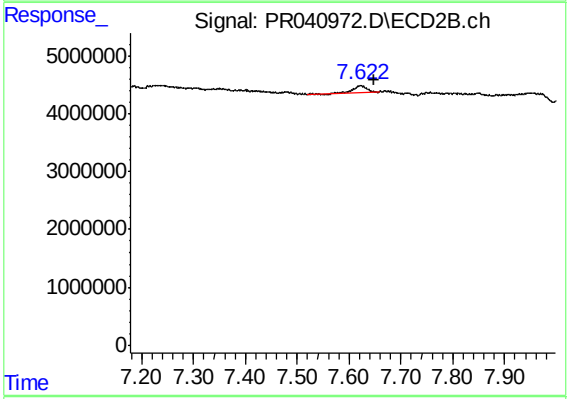
R.T.: 7.622 min
Delta R.T.: -0.027 min
Response: 2040888
Conc: 1.57 ng/ml



#37 AR-1262-2

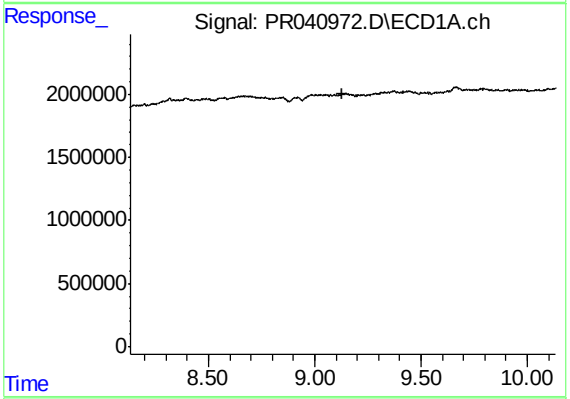
R.T.: 0.000 min
Exp R.T. : 8.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AC5



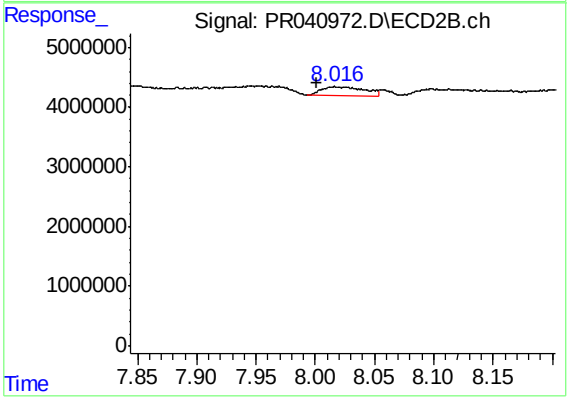
#37 AR-1262-2

R.T.: 7.622 min
Delta R.T.: -0.028 min
Response: 2040888
Conc: 1.31 ng/ml



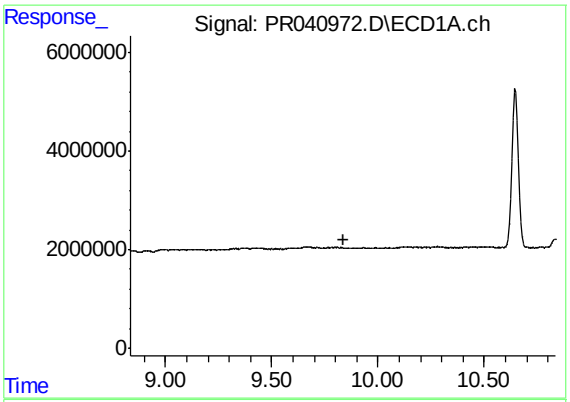
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.132 min
Response: 0
Conc: N.D.



#39 AR-1262-4

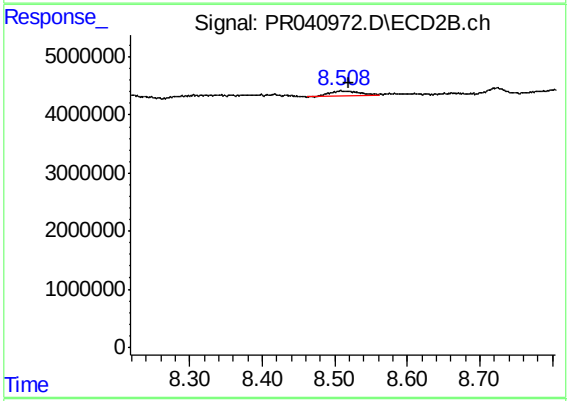
R.T.: 8.018 min
Delta R.T.: 0.016 min
Response: 3715458
Conc: 3.33 ng/ml



#40 AR-1262-5

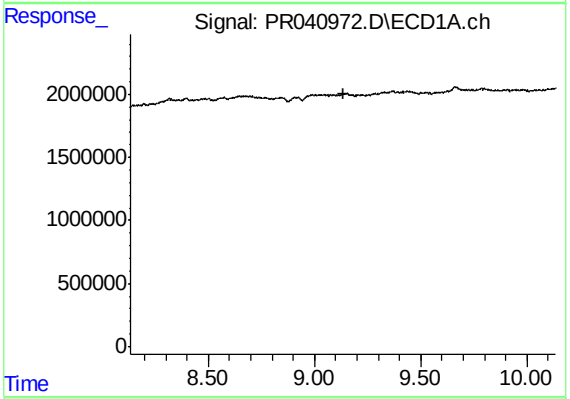
R.T.: 0.000 min
Exp R.T. : 9.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AC5



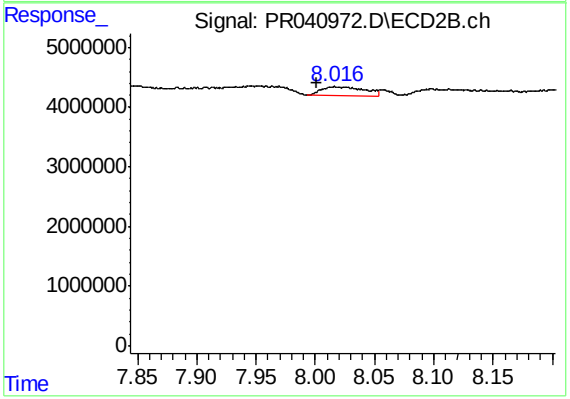
#40 AR-1262-5

R.T.: 8.510 min
Delta R.T.: -0.010 min
Response: 2298528
Conc: 4.40 ng/ml



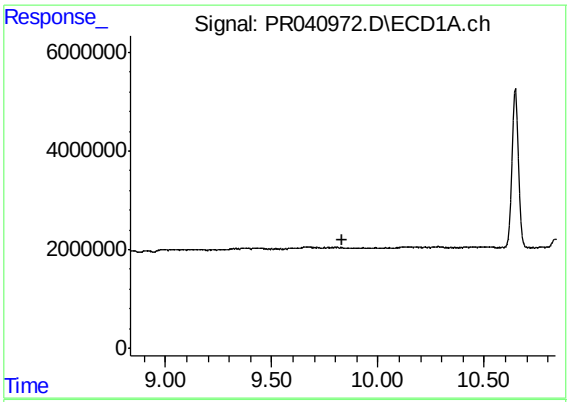
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.134 min
Response: 0
Conc: N.D.



#42 AR-1268-2

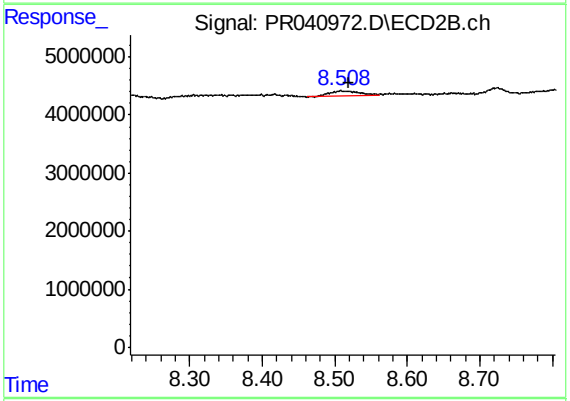
R.T.: 8.018 min
Delta R.T.: 0.017 min
Response: 3715458
Conc: 2.49 ng/ml



#44 AR-1268-4

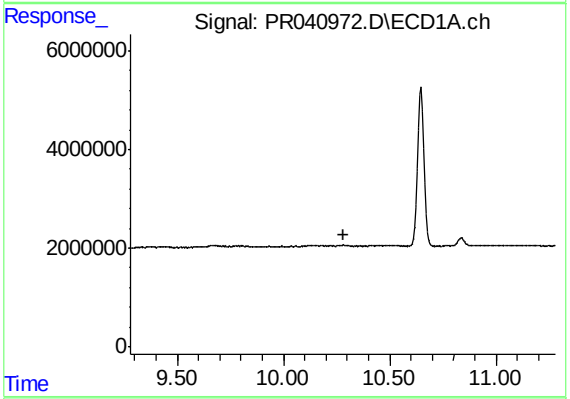
R.T.: 0.000 min
Exp R.T. : 9.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AC5



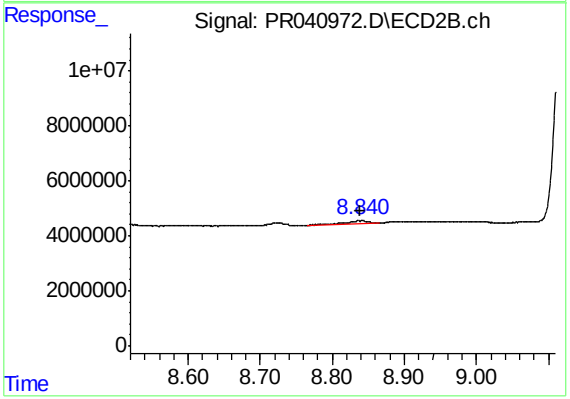
#44 AR-1268-4

R.T.: 8.510 min
Delta R.T.: -0.008 min
Response: 2298528
Conc: 4.41 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.279 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.839 min
Delta R.T.: 0.000 min
Response: 2169565
Conc: 0.59 ng/ml