Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
Data File : PR043371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2019 16:30
Operator : SM\AJ
Sample : K5888-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : JLLQ6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 02:56:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 01:05:46 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...	4.708	3.966	81122348	262.1E6	14.455	13.566	
2)	SA Decachlor...	10.623	9.063	89520221	241.0E6	24.857	21.432	
	Target Compounds							
3)	L1 AR-1016-1	5.887	0.000	436804	0	2.330	N.D.	#
4)	L1 AR-1016-2	5.910	0.000	367453	0	1.398	N.D.	#
5)	L1 AR-1016-3	5.974	0.000	135408	0	0.866	N.D.	#
7)	L1 AR-1016-5	6.345	5.518	465559	239765	3.606	0.756	#
8)	L2 AR-1221-1	0.000	4.229f	0	1548908	N.D.	7.940	#
9)	L2 AR-1221-2	5.019	4.273	1102690	6165273	28.715	45.958	#
10)	L2 AR-1221-3	5.019f	4.342	1102690	1771498	8.643	3.884	#
11)	L3 AR-1232-1	5.019f	4.342	1102690	1771498	9.984	4.488	#
12)	L3 AR-1232-2	5.600	0.000	286512	0	5.022	N.D.	#
13)	L3 AR-1232-3	5.910	0.000	367453	0	3.204	N.D.	#
15)	L3 AR-1232-5	6.160	5.518	554771	239765	12.934	1.759	#
16)	L4 AR-1242-1	5.887	0.000	436804	0	2.978	N.D.	#
17)	L4 AR-1242-2	5.910	0.000	367453	0	1.808	N.D.	#
18)	L4 AR-1242-3	5.974	0.000	135408	0	1.101	N.D.	#
20)	L4 AR-1242-5	6.745f	5.835f	684504	13079202	6.332	44.015	#
21)	L5 AR-1248-1	5.887	0.000	436804	0	3.808	N.D.	#
22)	L5 AR-1248-2	6.160	0.000	554771	0	3.533	N.D.	#
23)	L5 AR-1248-3	6.345	0.000	465559	0	2.662	N.D.	#
24)	L5 AR-1248-4	6.745	5.518	684504	239765	3.454	0.576	#
25)	L5 AR-1248-5	6.745f	0.000	684504	0	3.668	N.D.	#
26)	L6 AR-1254-1	6.745	5.835f	684504	13079202	3.558	20.948	#
27)	L6 AR-1254-2	6.968	6.021	200428	14952816	0.680	26.620	#
28)	L6 AR-1254-3	7.346	0.000	340997	0	1.106	N.D.	#
29)	L6 AR-1254-4	7.615	0.000	784441	0	3.472	N.D.	#
30)	L6 AR-1254-5	8.040	0.000	980706	0	4.199	N.D.	#
31)	L7 AR-1260-1	0.000	6.569	0	8323720	N.D.	12.709	#
32)	L7 AR-1260-2	7.748	0.000	336643	0	1.269	N.D.	#
33)	L7 AR-1260-3	8.040f	0.000	980706	0	4.946	N.D.	#
34)	L7 AR-1260-4	8.293f	0.000	1124700	0	4.920	N.D.	#
40)	L8 AR-1262-5	9.780f	0.000	1697123	0	10.040	N.D.	#
43)	L9 AR-1268-3	9.361	8.168	661297	2084086	1.530	1.257	
44)	L9 AR-1268-4	9.780	0.000	1697123	0	8.998	N.D.	#
45)	L9 AR-1268-5	10.260	8.787	702496	4507631	0.499	0.957	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
Data File : PR043371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2019 16:30
Operator : SM\AJ
Sample : K5888-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
JLLQ6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 02:56:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 01:05:46 2019
Response via : Initial Calibration
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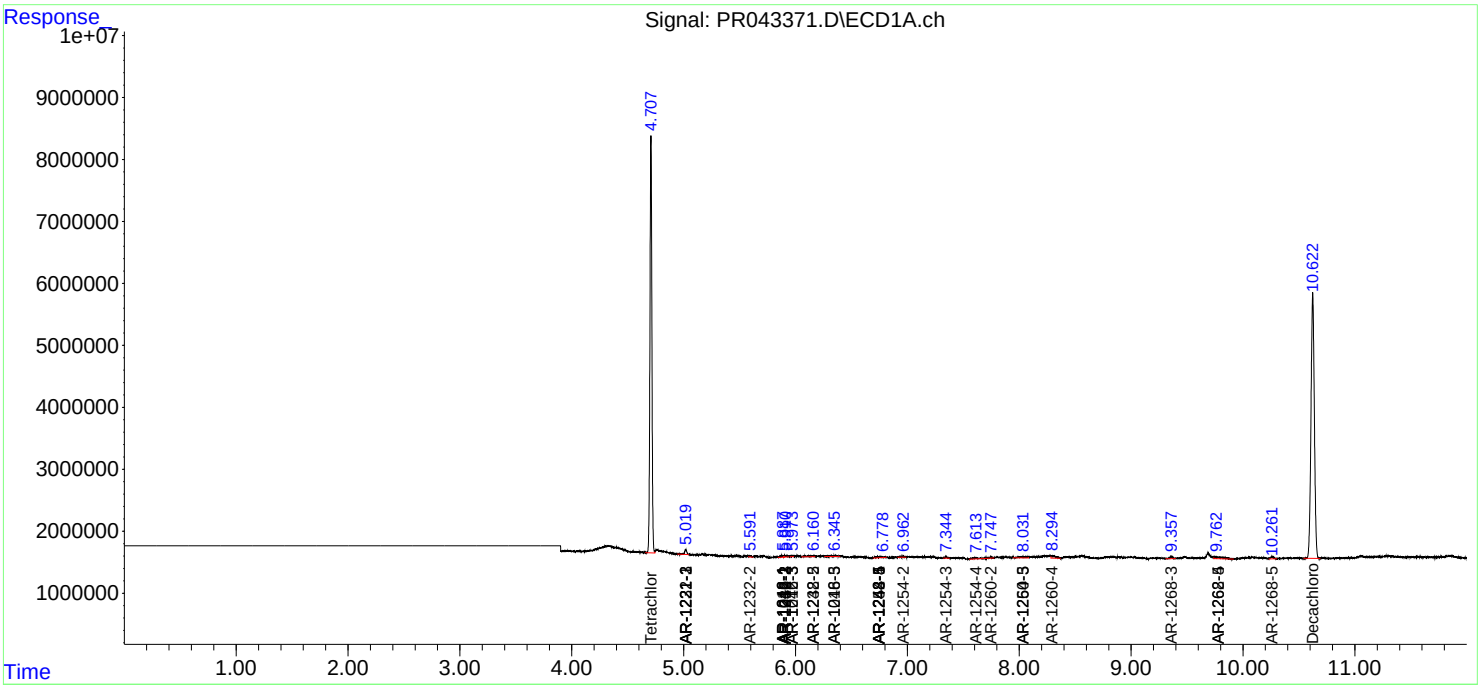
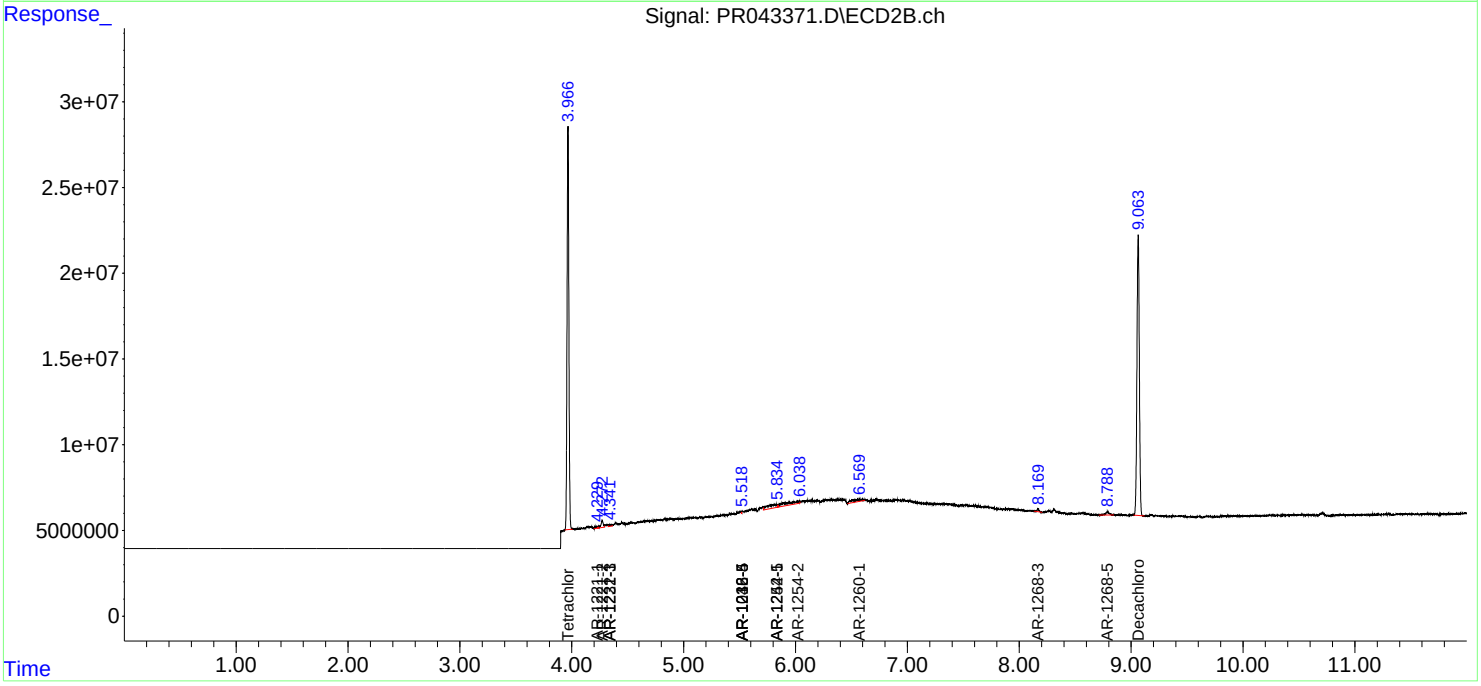
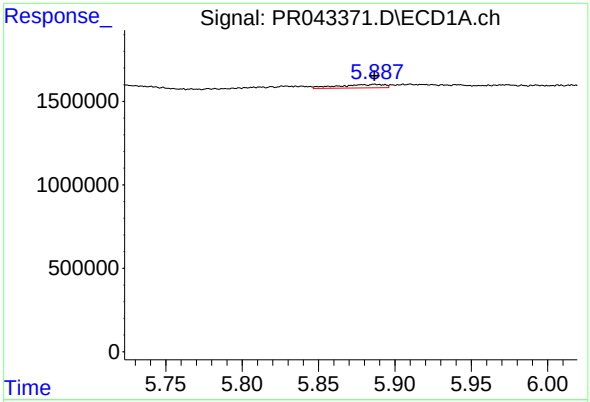
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



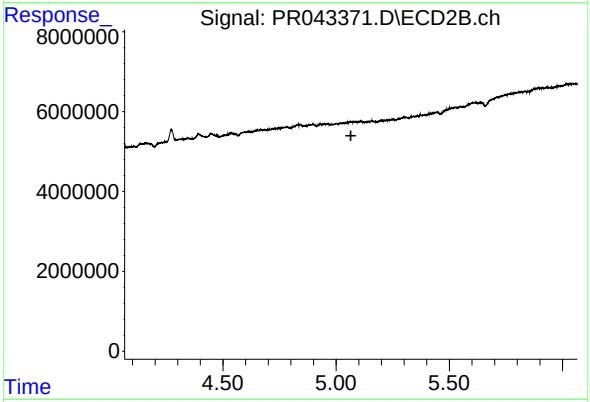




#3 AR-1016-1

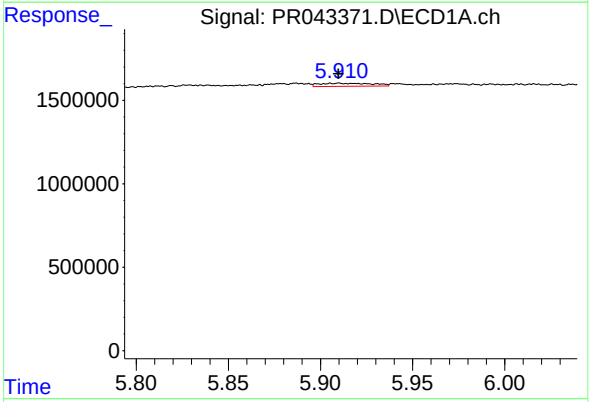
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 436804
Conc: 2.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLQ6



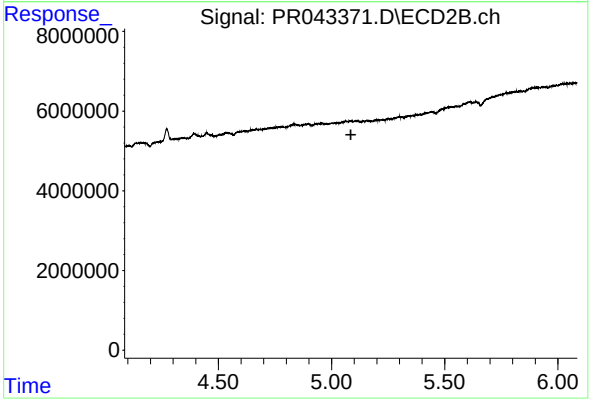
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



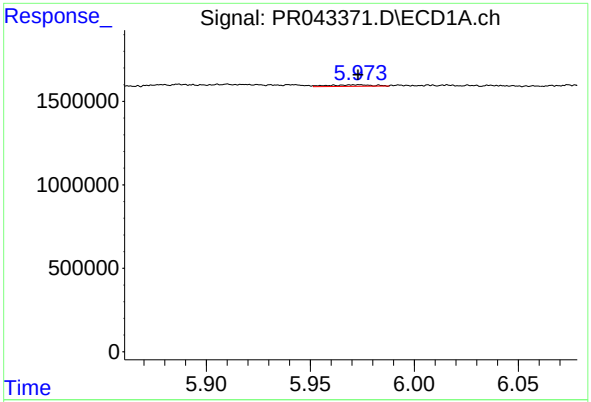
#4 AR-1016-2

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 367453
Conc: 1.40 ng/ml



#4 AR-1016-2

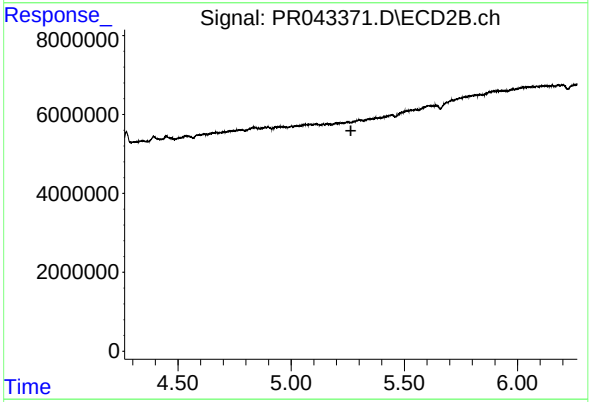
R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



#5 AR-1016-3

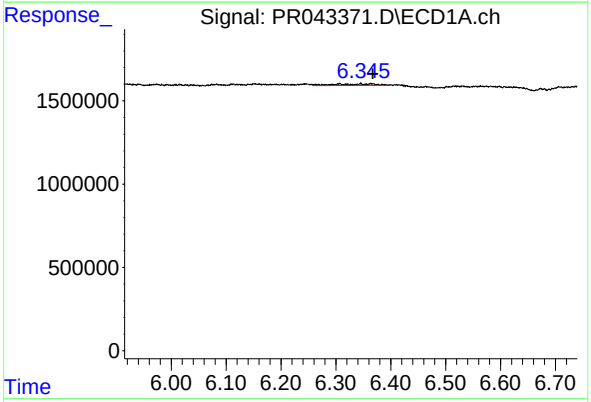
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 135408
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLQ6



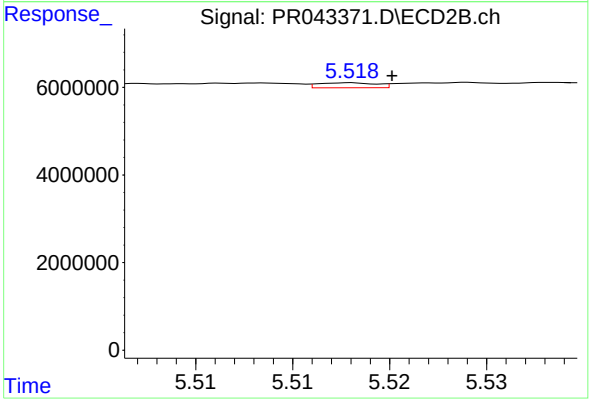
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



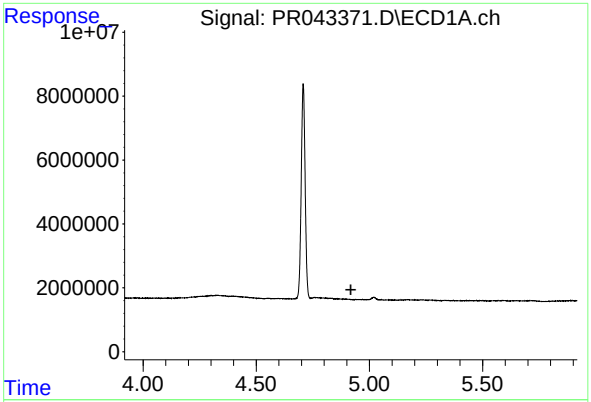
#7 AR-1016-5

R.T.: 6.345 min
Delta R.T.: -0.022 min
Response: 465559
Conc: 3.61 ng/ml



#7 AR-1016-5

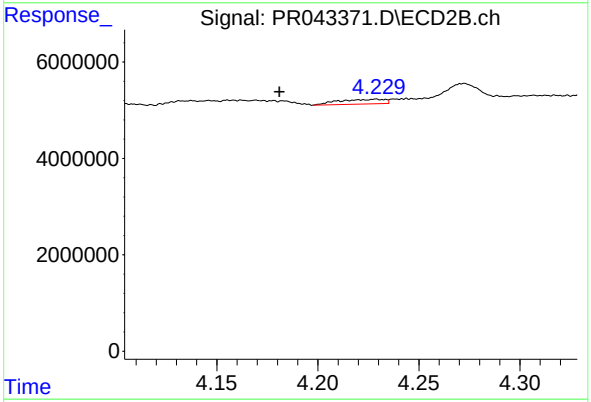
R.T.: 5.518 min
Delta R.T.: -0.002 min
Response: 239765
Conc: 0.76 ng/ml



#8 AR-1221-1

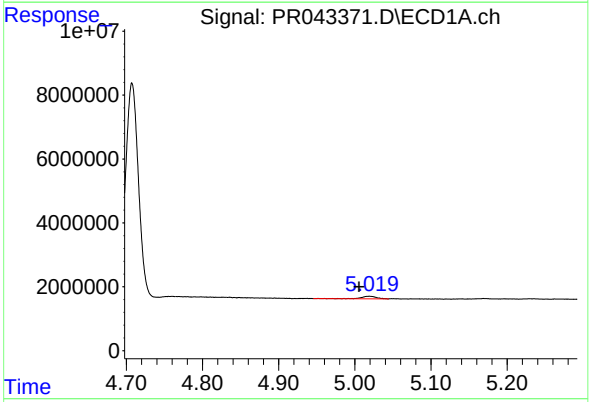
R.T.: 0.000 min
Exp R.T. : 4.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLLQ6



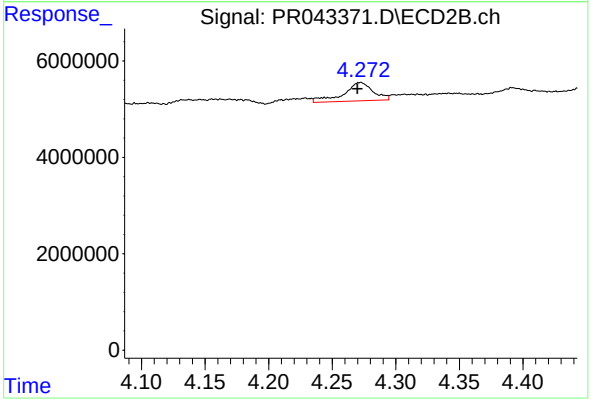
#8 AR-1221-1

R.T.: 4.229 min
Delta R.T.: 0.048 min
Response: 1548908
Conc: 7.94 ng/ml



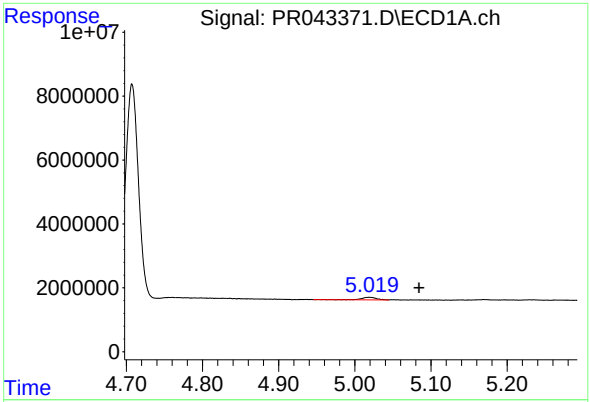
#9 AR-1221-2

R.T.: 5.019 min
Delta R.T.: 0.014 min
Response: 1102690
Conc: 28.71 ng/ml



#9 AR-1221-2

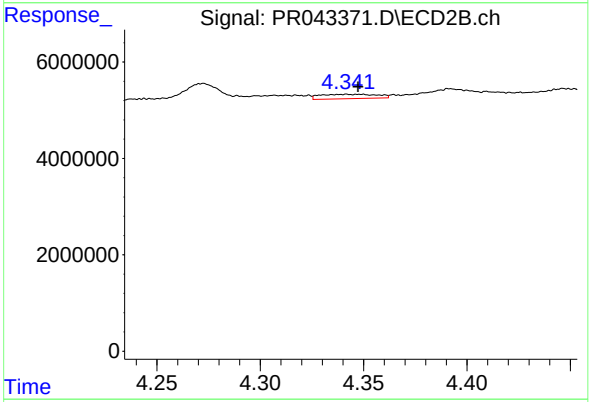
R.T.: 4.273 min
Delta R.T.: 0.003 min
Response: 6165273
Conc: 45.96 ng/ml



#10 AR-1221-3

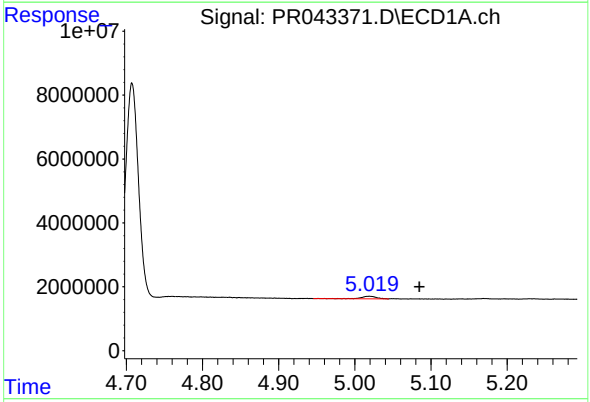
R.T.: 5.019 min
Delta R.T.: -0.065 min
Response: 1102690
Conc: 8.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLQ6



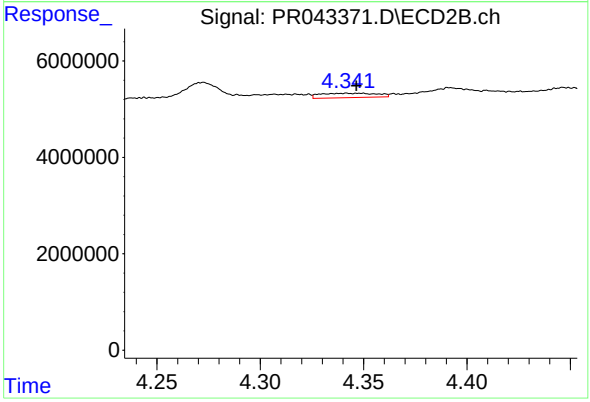
#10 AR-1221-3

R.T.: 4.342 min
Delta R.T.: -0.005 min
Response: 1771498
Conc: 3.88 ng/ml



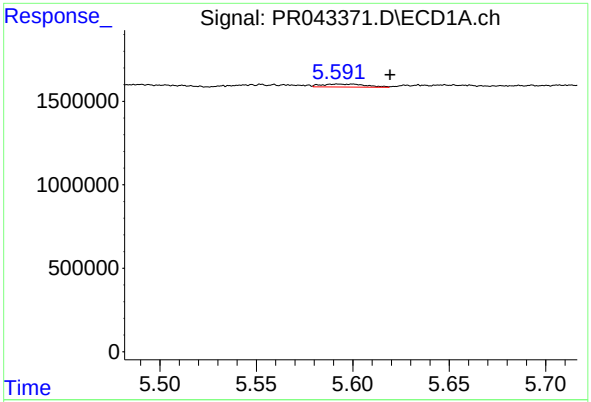
#11 AR-1232-1

R.T.: 5.019 min
Delta R.T.: -0.065 min
Response: 1102690
Conc: 9.98 ng/ml



#11 AR-1232-1

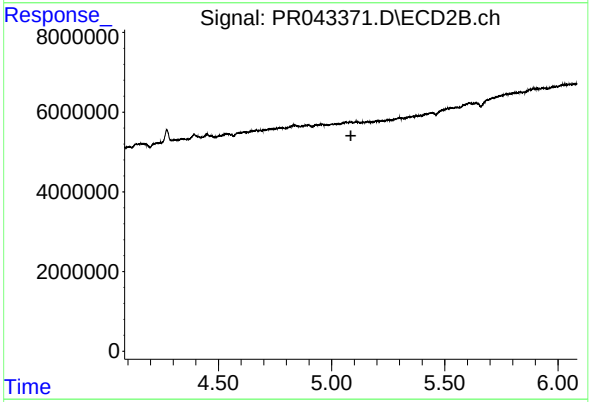
R.T.: 4.342 min
Delta R.T.: -0.005 min
Response: 1771498
Conc: 4.49 ng/ml



#12 AR-1232-2

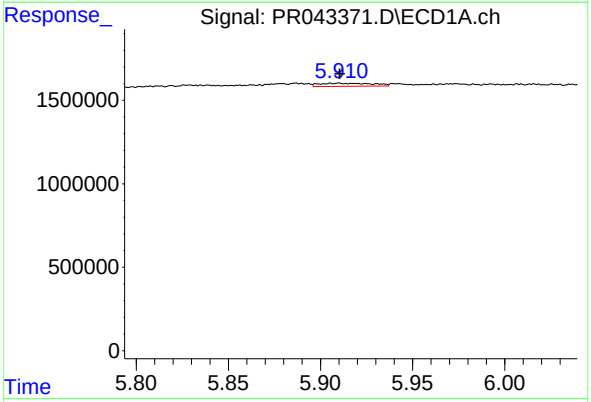
R.T.: 5.600 min
Delta R.T.: -0.019 min
Response: 286512
Conc: 5.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLQ6



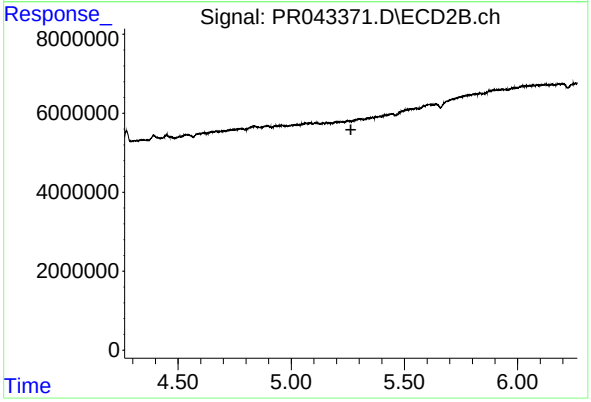
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



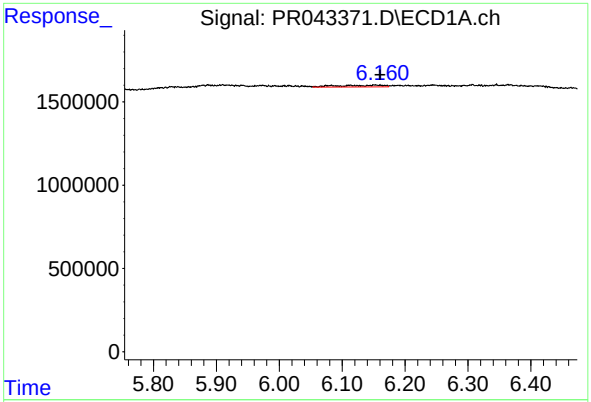
#13 AR-1232-3

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 367453
Conc: 3.20 ng/ml



#13 AR-1232-3

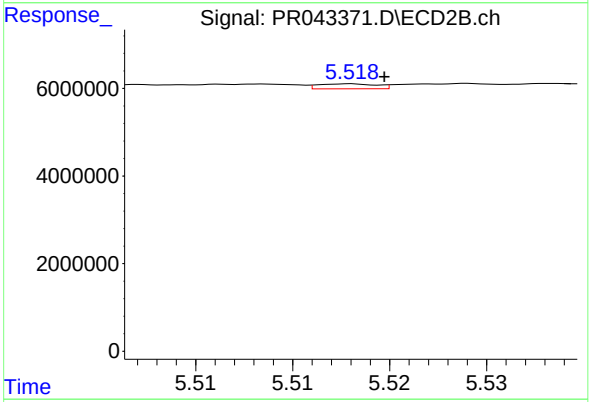
R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



#15 AR-1232-5

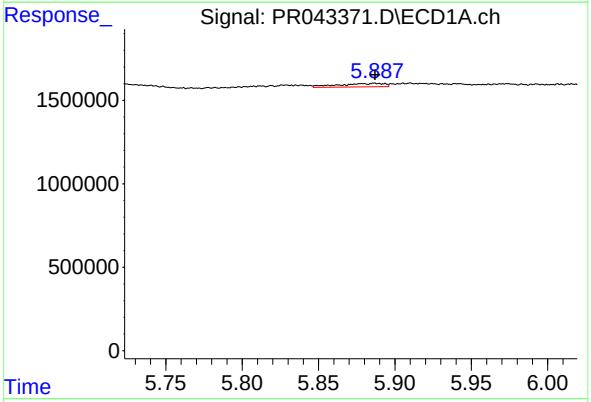
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 554771
Conc: 12.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLQ6



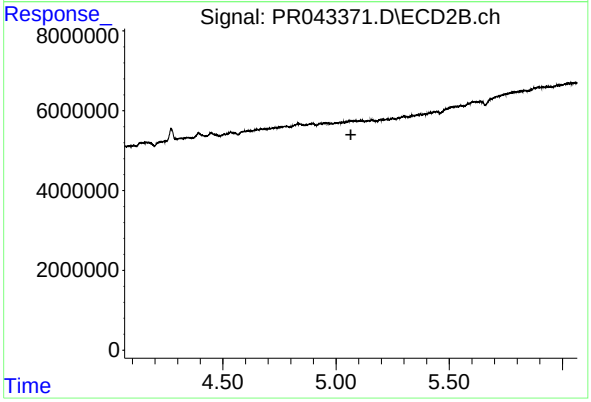
#15 AR-1232-5

R.T.: 5.518 min
Delta R.T.: -0.002 min
Response: 239765
Conc: 1.76 ng/ml



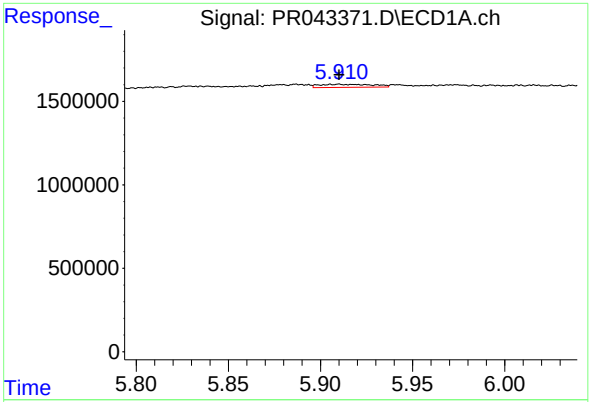
#16 AR-1242-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 436804
Conc: 2.98 ng/ml



#16 AR-1242-1

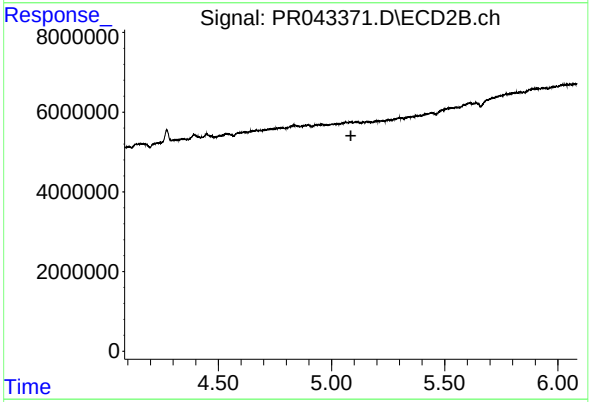
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#17 AR-1242-2

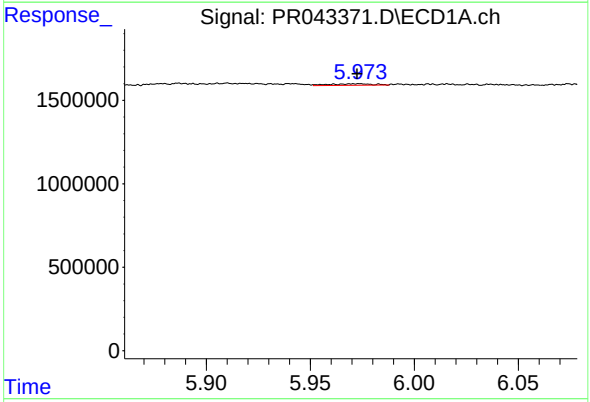
R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 367453
Conc: 1.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLQ6



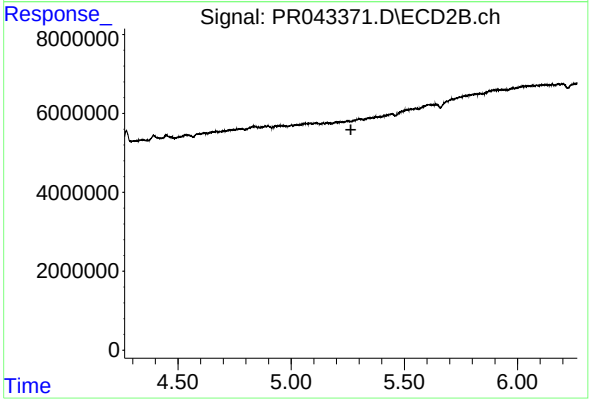
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



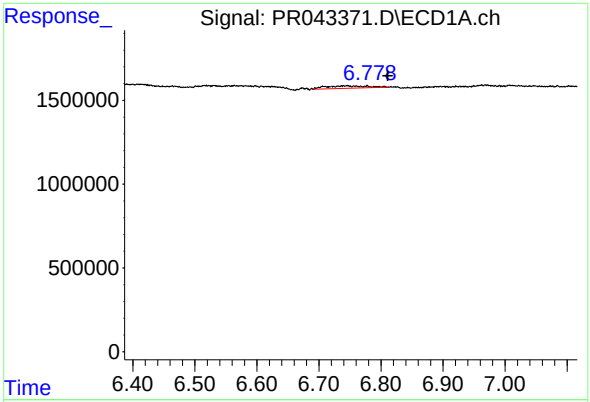
#18 AR-1242-3

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 135408
Conc: 1.10 ng/ml



#18 AR-1242-3

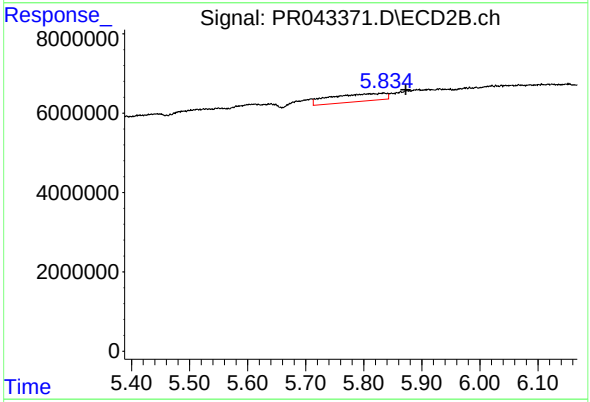
R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



#20 AR-1242-5

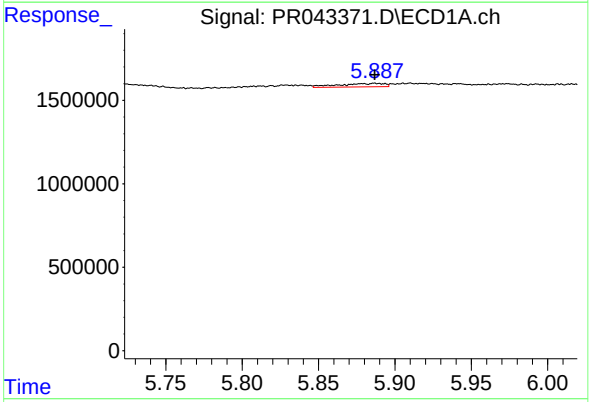
R.T.: 6.745 min
Delta R.T.: -0.066 min
Response: 684504
Conc: 6.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLQ6



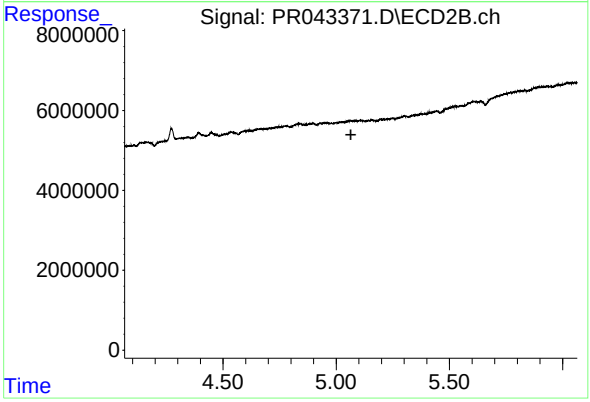
#20 AR-1242-5

R.T.: 5.835 min
Delta R.T.: -0.038 min
Response: 13079202
Conc: 44.01 ng/ml



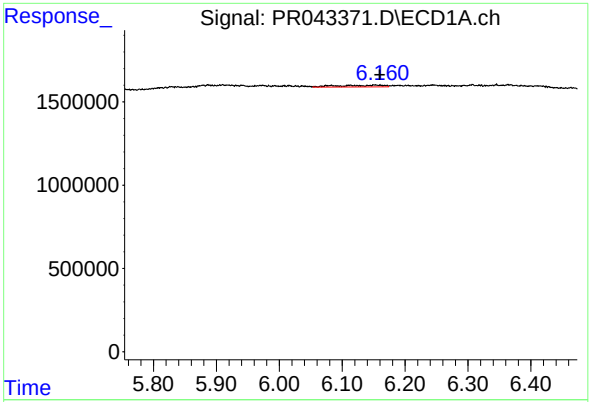
#21 AR-1248-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 436804
Conc: 3.81 ng/ml



#21 AR-1248-1

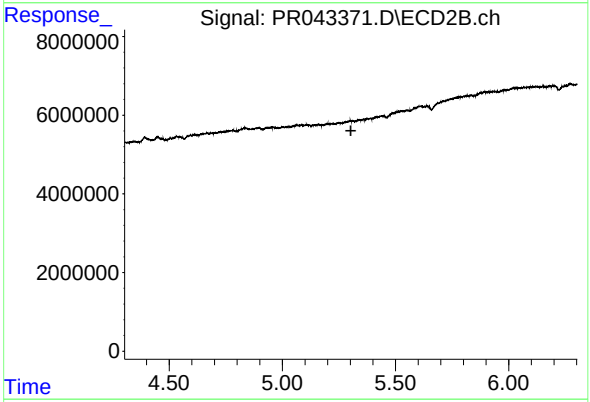
R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



#22 AR-1248-2

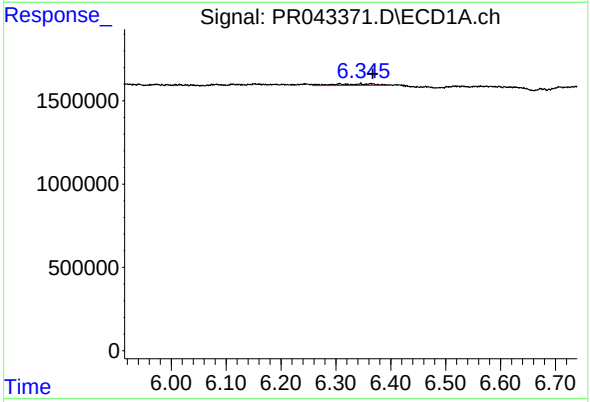
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 554771
Conc: 3.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLQ6



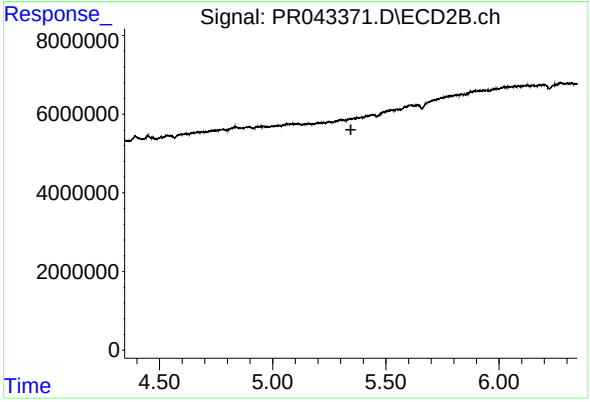
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



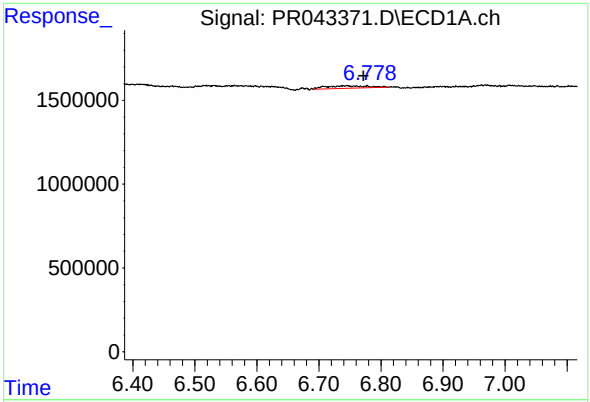
#23 AR-1248-3

R.T.: 6.345 min
Delta R.T.: -0.022 min
Response: 465559
Conc: 2.66 ng/ml



#23 AR-1248-3

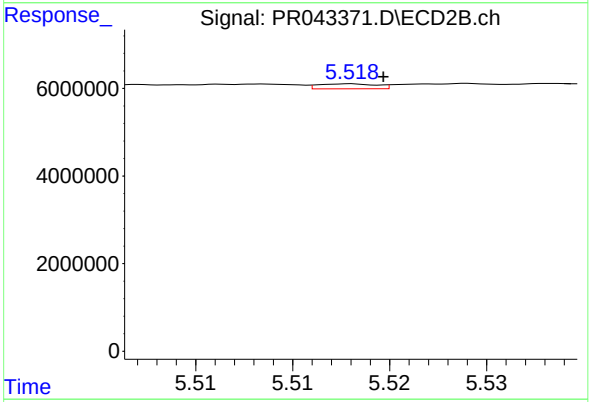
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#24 AR-1248-4

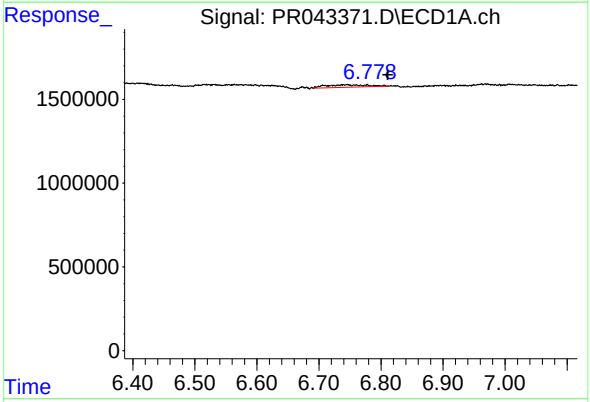
R.T.: 6.745 min
Delta R.T.: -0.027 min
Response: 684504
Conc: 3.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLQ6



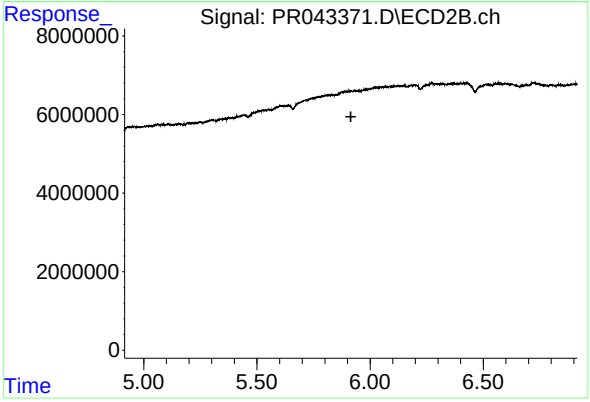
#24 AR-1248-4

R.T.: 5.518 min
Delta R.T.: -0.002 min
Response: 239765
Conc: 0.58 ng/ml



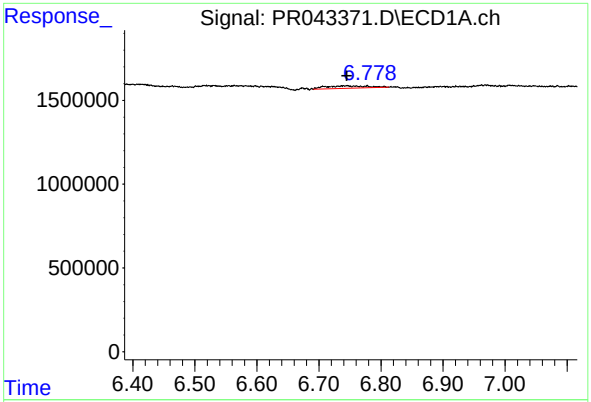
#25 AR-1248-5

R.T.: 6.745 min
Delta R.T.: -0.066 min
Response: 684504
Conc: 3.67 ng/ml



#25 AR-1248-5

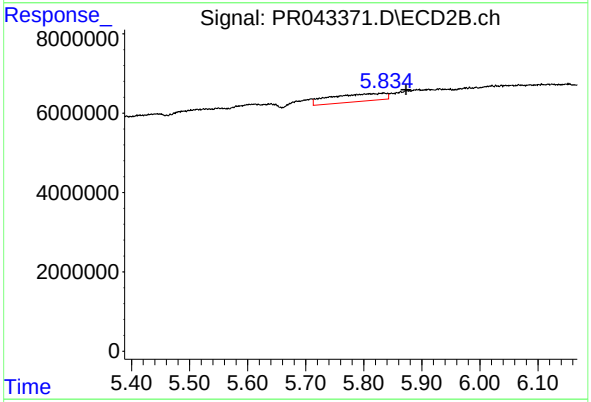
R.T.: 0.000 min
Exp R.T. : 5.915 min
Response: 0
Conc: N.D.



#26 AR-1254-1

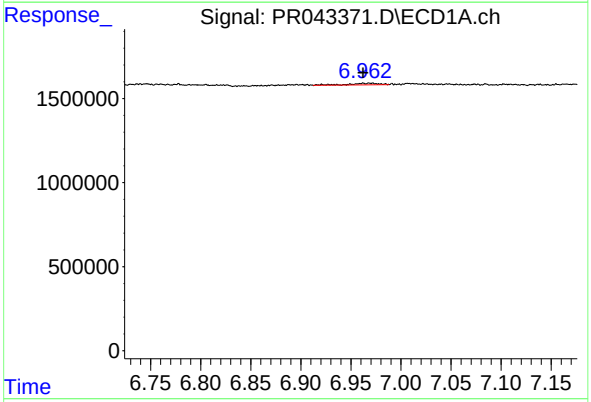
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 684504
Conc: 3.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLQ6



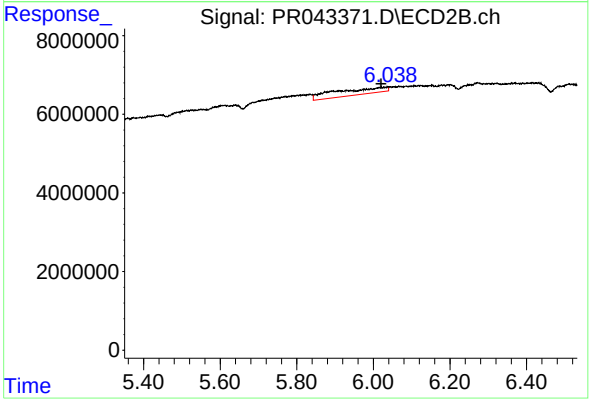
#26 AR-1254-1

R.T.: 5.835 min
Delta R.T.: -0.038 min
Response: 13079202
Conc: 20.95 ng/ml



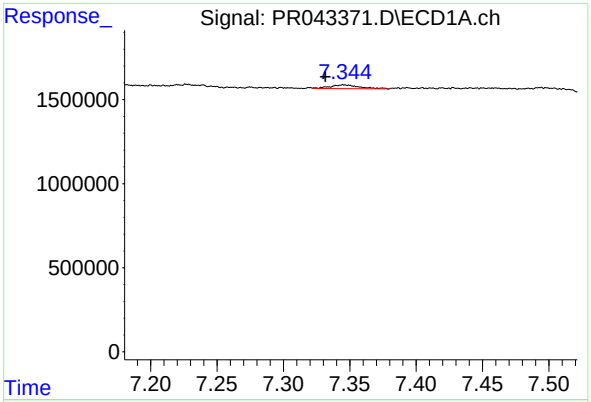
#27 AR-1254-2

R.T.: 6.968 min
Delta R.T.: 0.006 min
Response: 200428
Conc: 0.68 ng/ml



#27 AR-1254-2

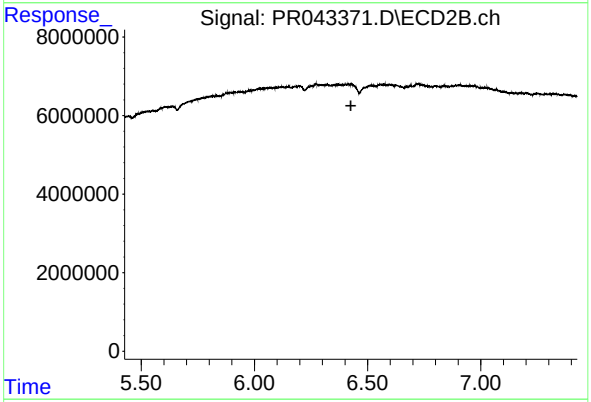
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 14952816
Conc: 26.62 ng/ml



#28 AR-1254-3

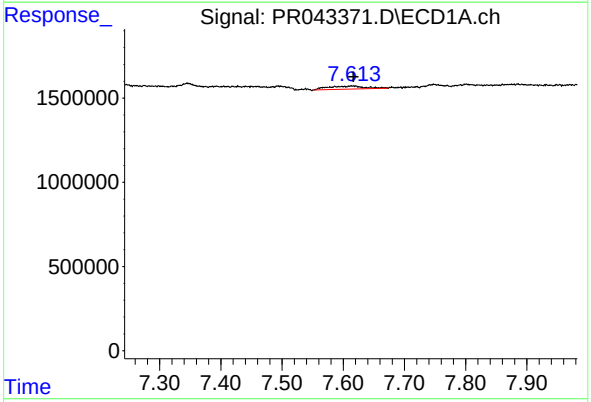
R.T.: 7.346 min
Delta R.T.: 0.014 min
Response: 340997
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLQ6



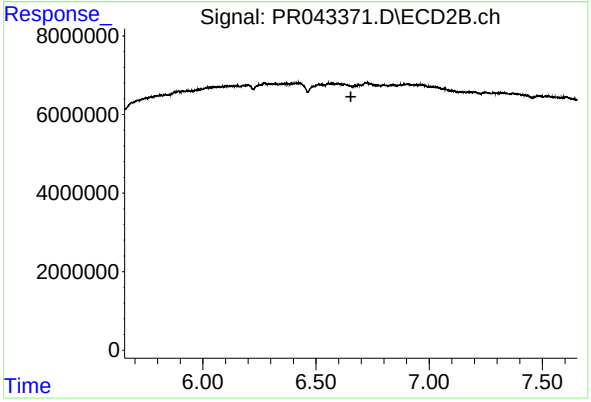
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



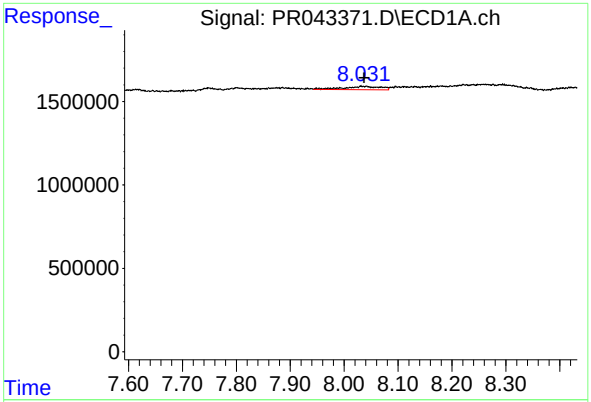
#29 AR-1254-4

R.T.: 7.615 min
Delta R.T.: -0.001 min
Response: 784441
Conc: 3.47 ng/ml



#29 AR-1254-4

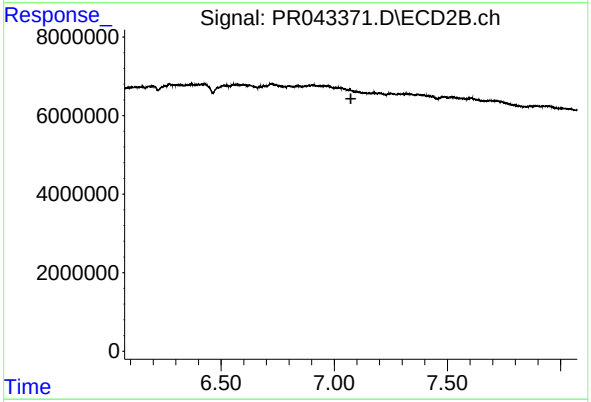
R.T.: 0.000 min
Exp R.T. : 6.654 min
Response: 0
Conc: N.D.



#30 AR-1254-5

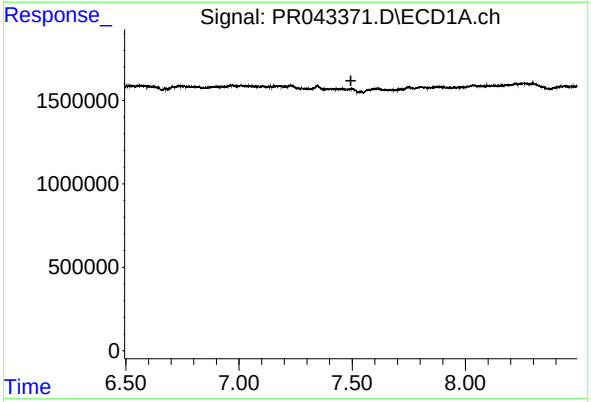
R.T.: 8.040 min
Delta R.T.: 0.004 min
Response: 980706
Conc: 4.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLQ6



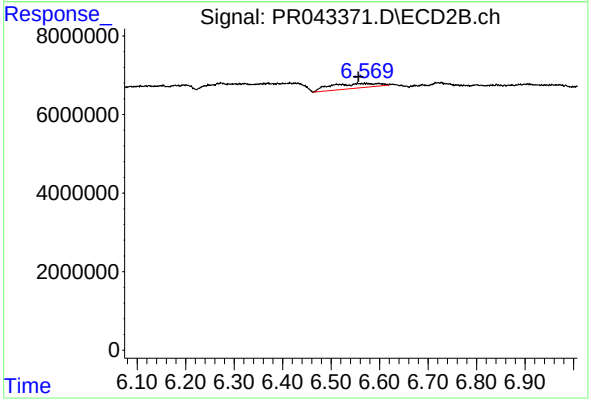
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.074 min
Response: 0
Conc: N.D.



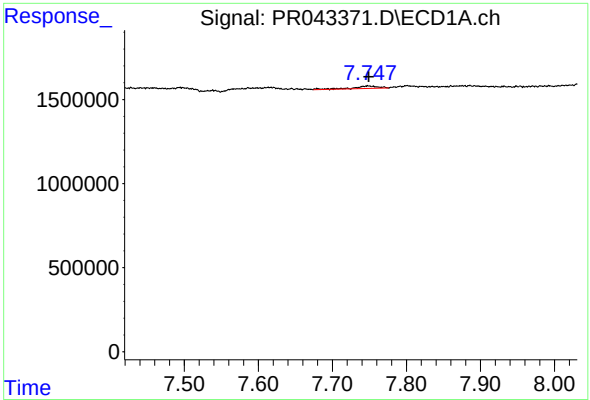
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.494 min
Response: 0
Conc: N.D.



#31 AR-1260-1

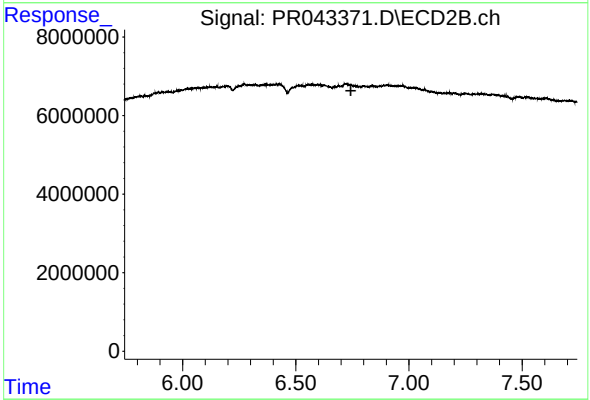
R.T.: 6.569 min
Delta R.T.: 0.013 min
Response: 8323720
Conc: 12.71 ng/ml



#32 AR-1260-2

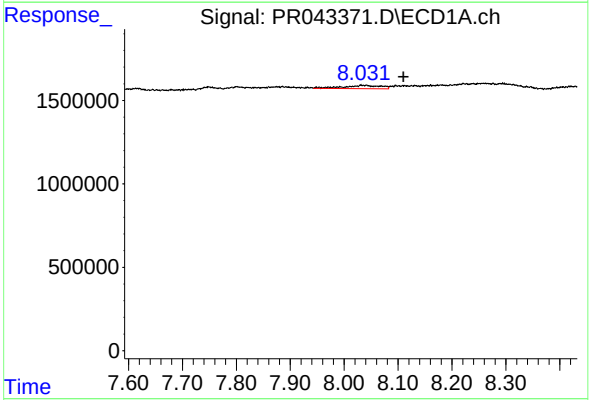
R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 336643
Conc: 1.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLQ6



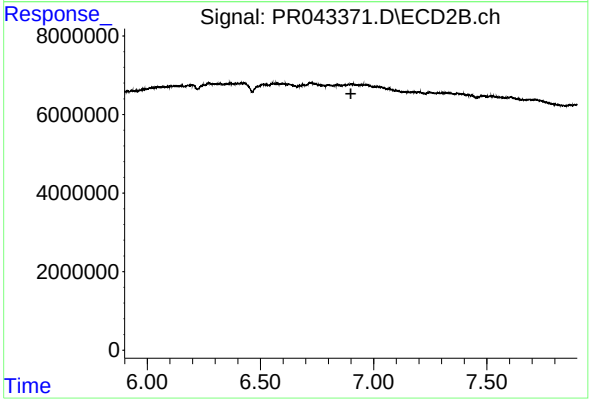
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



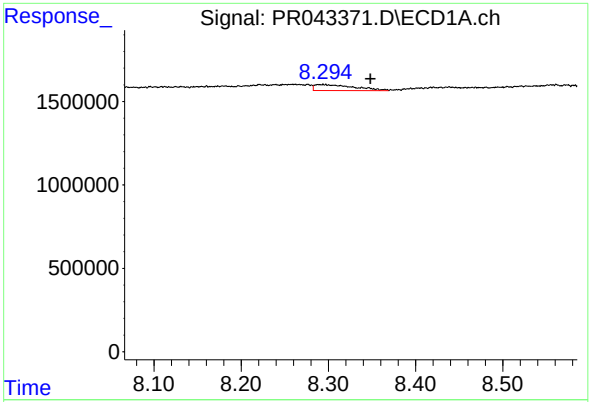
#33 AR-1260-3

R.T.: 8.040 min
Delta R.T.: -0.070 min
Response: 980706
Conc: 4.95 ng/ml



#33 AR-1260-3

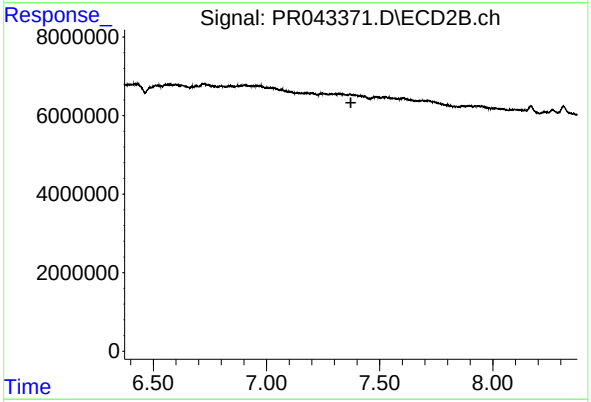
R.T.: 0.000 min
Exp R.T. : 6.900 min
Response: 0
Conc: N.D.



#34 AR-1260-4

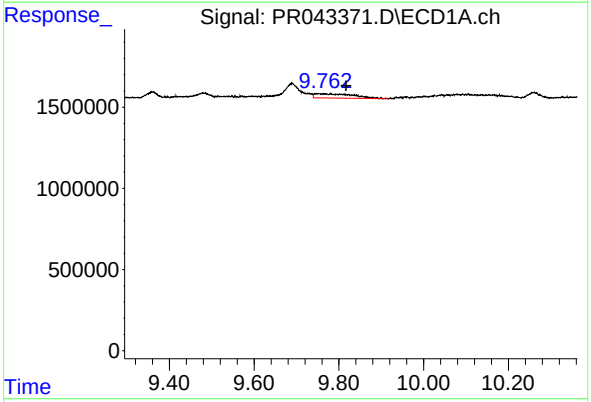
R.T.: 8.293 min
Delta R.T.: -0.056 min
Response: 1124700
Conc: 4.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLQ6



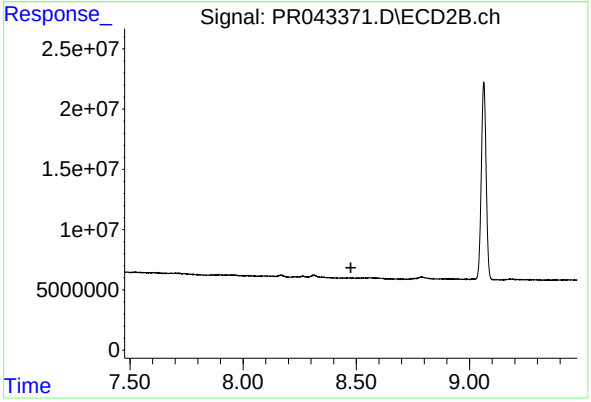
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.373 min
Response: 0
Conc: N.D.



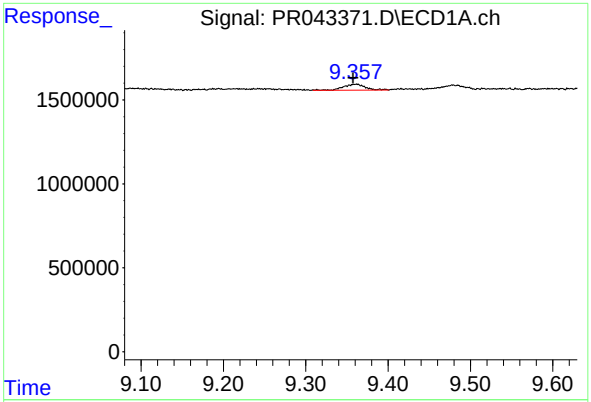
#40 AR-1262-5

R.T.: 9.780 min
Delta R.T.: -0.036 min
Response: 1697123
Conc: 10.04 ng/ml



#40 AR-1262-5

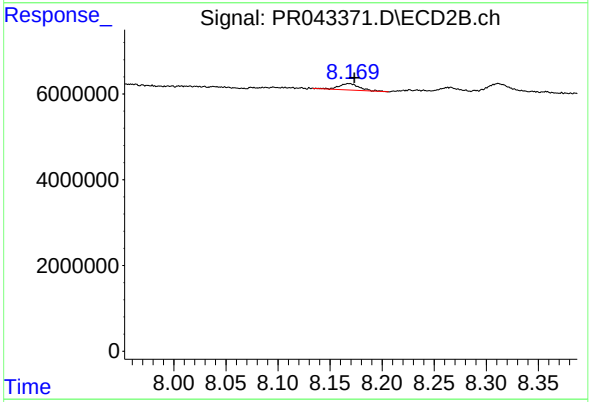
R.T.: 0.000 min
Exp R.T. : 8.476 min
Response: 0
Conc: N.D.



#43 AR-1268-3

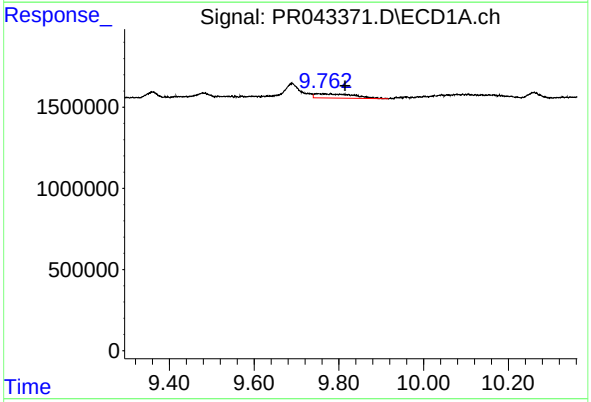
R.T.: 9.361 min
Delta R.T.: 0.003 min
Response: 661297
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLQ6



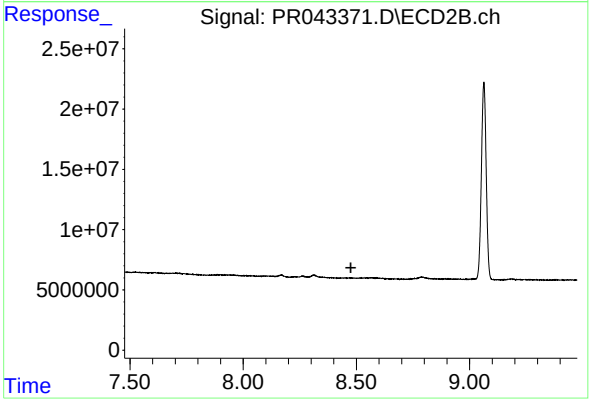
#43 AR-1268-3

R.T.: 8.168 min
Delta R.T.: -0.005 min
Response: 2084086
Conc: 1.26 ng/ml



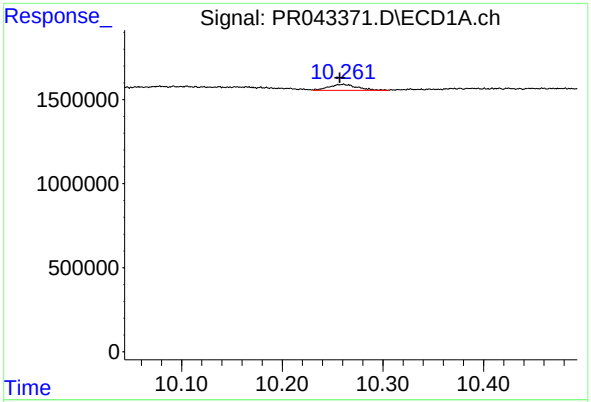
#44 AR-1268-4

R.T.: 9.780 min
Delta R.T.: -0.034 min
Response: 1697123
Conc: 9.00 ng/ml



#44 AR-1268-4

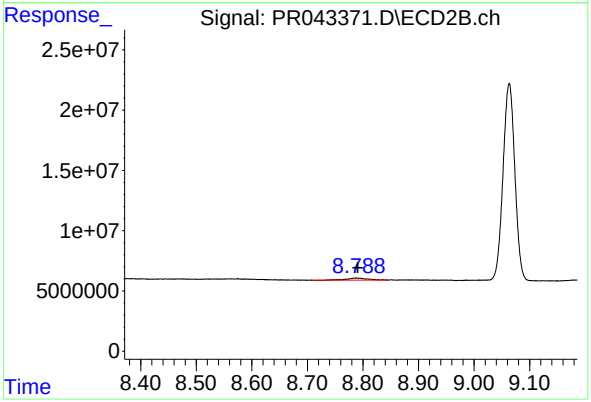
R.T.: 0.000 min
Exp R.T. : 8.476 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.260 min
Delta R.T.: 0.003 min
Response: 702496
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLQ6



#45 AR-1268-5

R.T.: 8.787 min
Delta R.T.: -0.004 min
Response: 4507631
Conc: 0.96 ng/ml