Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
Data File : PR043409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2019 01:40
Operator : SM\AJ
Sample : K5915-18
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : JLNW6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:09:43 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...	4.707	3.967	66742025	222.6E6	11.892	11.521	
2)	SA Decachlor...	10.619	9.059	54044702	142.5E6	15.007	12.670	
	Target Compounds							
3)	L1 AR-1016-1	5.883	5.066	562436	14237433	3.000	23.990	#
4)	L1 AR-1016-2	5.883	5.079	562436	2375118	2.140	2.964	#
5)	L1 AR-1016-3	5.974	5.247	277860	11939594	1.776	31.445	#
6)	L1 AR-1016-4	6.075	5.247f	287101	11939594	2.205	42.479	#
8)	L2 AR-1221-1	0.000	4.130f	0	1560726	N.D.	8.001	#
9)	L2 AR-1221-2	5.019	4.274	1055141	2906858	27.476	21.669	
10)	L2 AR-1221-3	5.019f	4.358	1055141	921500	8.270	2.020	#
11)	L3 AR-1232-1	5.019f	4.358	1055141	921500	9.554	2.335	#
12)	L3 AR-1232-2	5.645	5.079	329137	2375118	5.770	6.444	
13)	L3 AR-1232-3	5.883	5.247	562436	11939594	4.903	69.092	#
14)	L3 AR-1232-4	6.075	0.000	287101	0	5.041	N.D.	#
15)	L3 AR-1232-5	6.176	0.000	161350	0	3.762	N.D.	#
16)	L4 AR-1242-1	5.883	5.066	562436	14237433	3.835	31.088	#
17)	L4 AR-1242-2	5.883	5.079	562436	2375118	2.767	3.878	#
18)	L4 AR-1242-3	5.974	5.247	277860	11939594	2.259	40.884	#
19)	L4 AR-1242-4	6.075	0.000	287101	0	2.824	N.D.	#
20)	L4 AR-1242-5	6.809	5.891	387709	10621476	3.586	35.744	#
21)	L5 AR-1248-1	5.883	5.066	562436	14237433	4.903	38.236	#
22)	L5 AR-1248-2	6.176	5.247f	161350	11939594	1.028	31.069	#
24)	L5 AR-1248-4	6.744	0.000	2521774	0	12.724	N.D.	#
25)	L5 AR-1248-5	6.809	5.891	387709	10621476	2.078	24.109	#
26)	L6 AR-1254-1	6.744	5.891	2521774	10621476	13.109	17.012	#
27)	L6 AR-1254-2	6.896f	5.993	668485	15991962	2.267	28.470	#
29)	L6 AR-1254-4	7.618	6.603f	884736	6238277	3.916	8.730	#
30)	L6 AR-1254-5	8.027	0.000	1143014	0	4.894	N.D.	#
31)	L7 AR-1260-1	7.493	6.554	896193	4888584	3.993	7.464	#
32)	L7 AR-1260-2	7.746	6.725	765395	8638824	2.885	9.460	#
36)	L8 AR-1262-1	8.237f	0.000	2129242	0	18.640	N.D.	#
39)	L8 AR-1262-4	9.153f	0.000	1701557	0	6.945	N.D.	#
42)	L9 AR-1268-2	9.153f	0.000	1701557	0	3.225	N.D.	#
43)	L9 AR-1268-3	9.356	0.000	618003	0	1.430	N.D.	#
45)	L9 AR-1268-5	10.260	8.784	3325617	4370743	2.361	0.928	#

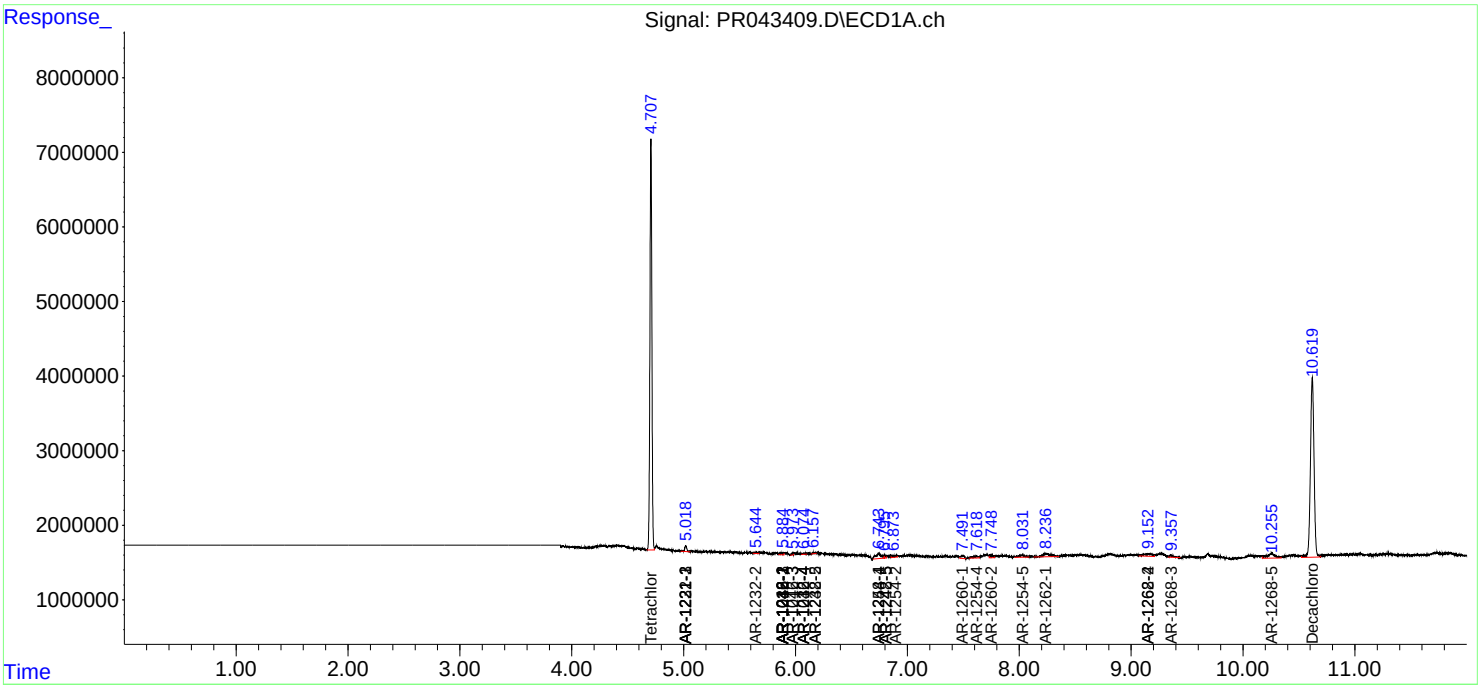
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

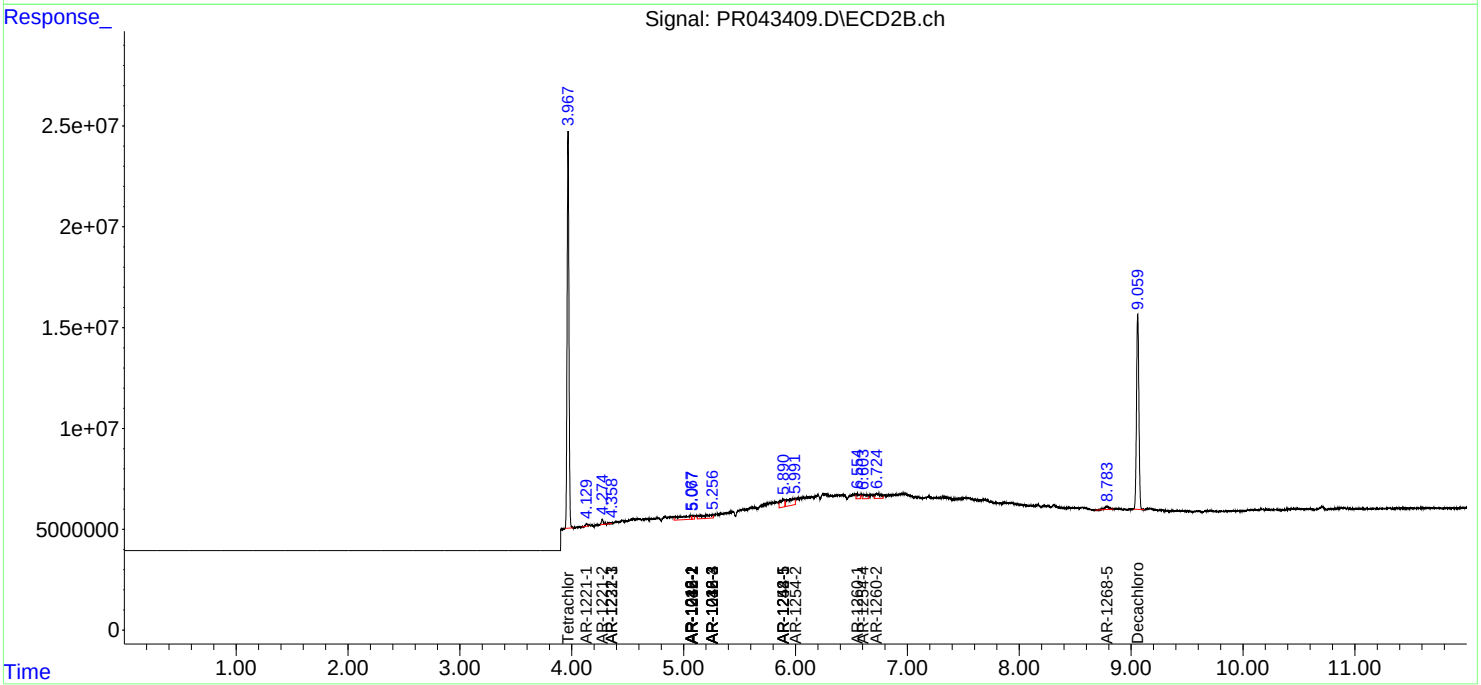
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
Data File : PR043409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2019 01:40
Operator : SM\AJ
Sample : K5915-18
Misc :
ALS Vial : 55 Sample Multiplier: 1

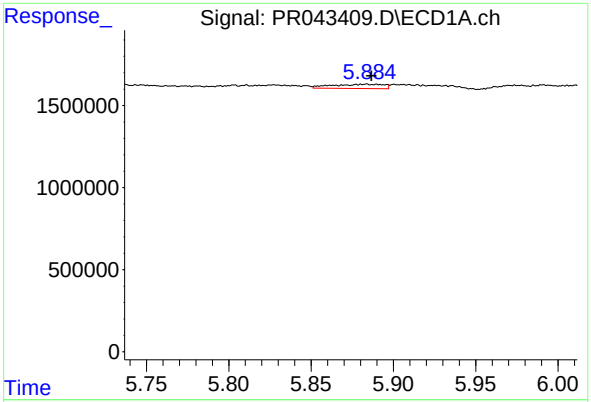
Instrument : ECD_R
ClientSampleId : JLNW6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:09:43 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



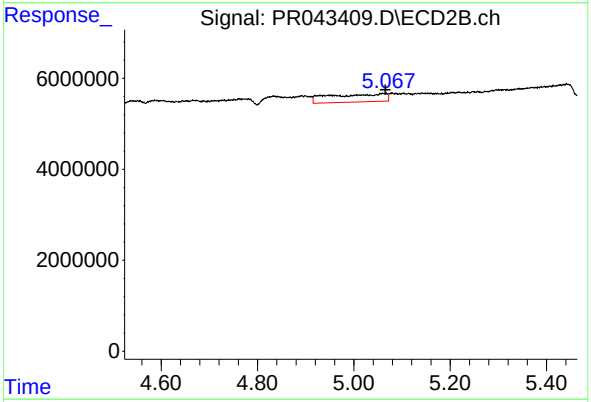




#3 AR-1016-1

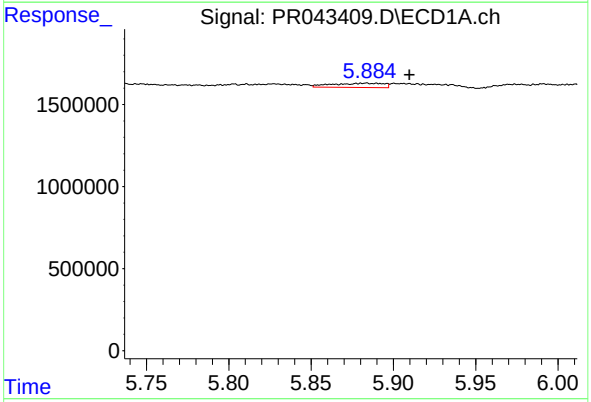
R.T.: 5.883 min
Delta R.T.: -0.004 min
Response: 562436
Conc: 3.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW6



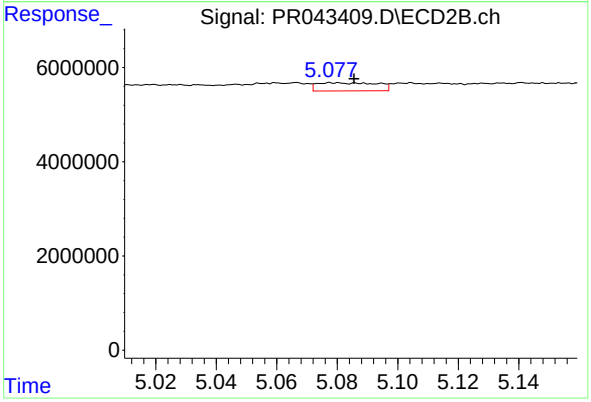
#3 AR-1016-1

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 14237433
Conc: 23.99 ng/ml



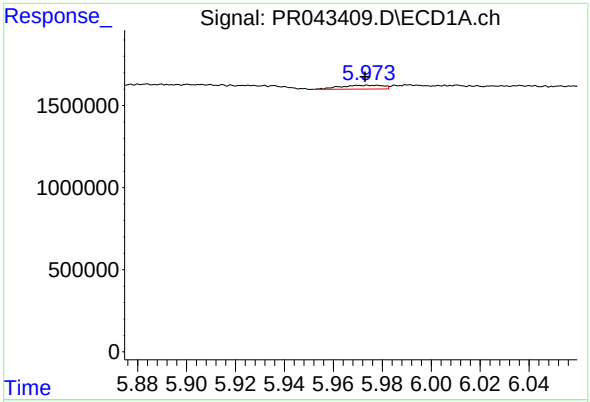
#4 AR-1016-2

R.T.: 5.883 min
Delta R.T.: -0.027 min
Response: 562436
Conc: 2.14 ng/ml



#4 AR-1016-2

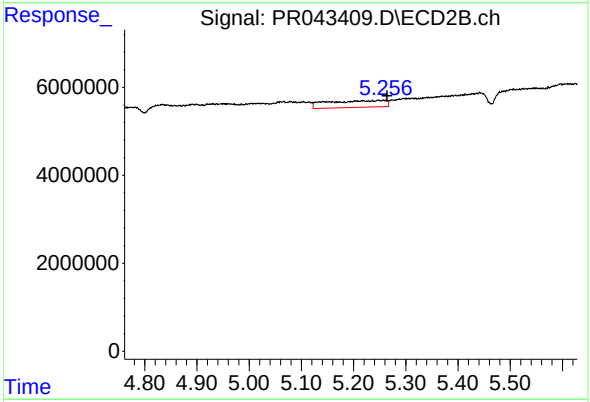
R.T.: 5.079 min
Delta R.T.: -0.007 min
Response: 2375118
Conc: 2.96 ng/ml



#5 AR-1016-3

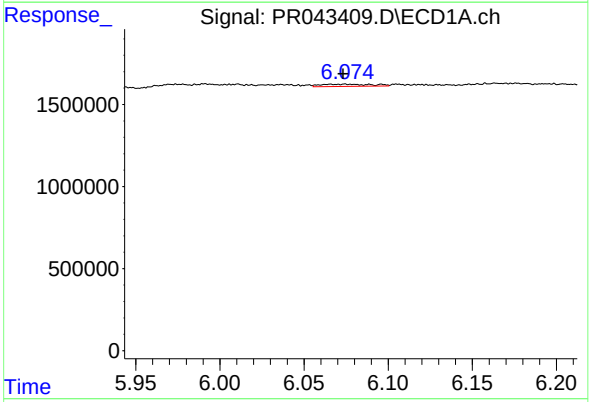
R.T.: 5.974 min
Delta R.T.: 0.001 min
Response: 277860
Conc: 1.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW6



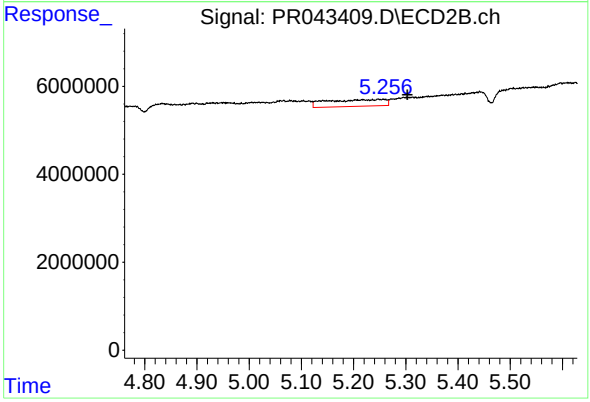
#5 AR-1016-3

R.T.: 5.247 min
Delta R.T.: -0.017 min
Response: 11939594
Conc: 31.44 ng/ml



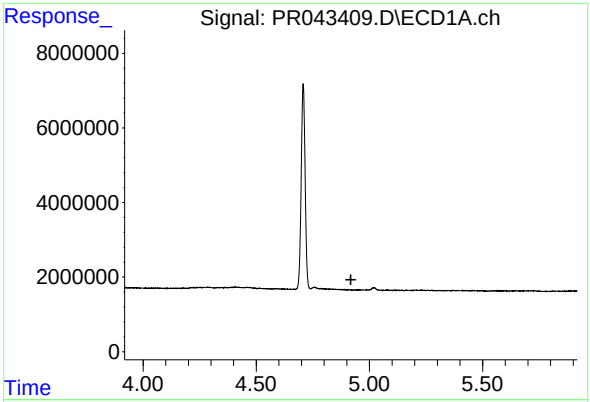
#6 AR-1016-4

R.T.: 6.075 min
Delta R.T.: 0.001 min
Response: 287101
Conc: 2.21 ng/ml



#6 AR-1016-4

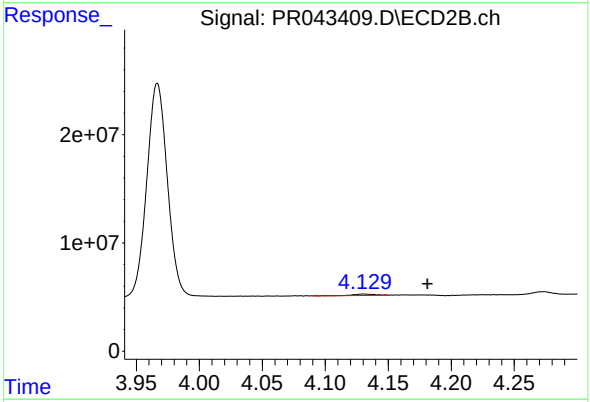
R.T.: 5.247 min
Delta R.T.: -0.056 min
Response: 11939594
Conc: 42.48 ng/ml



#8 AR-1221-1

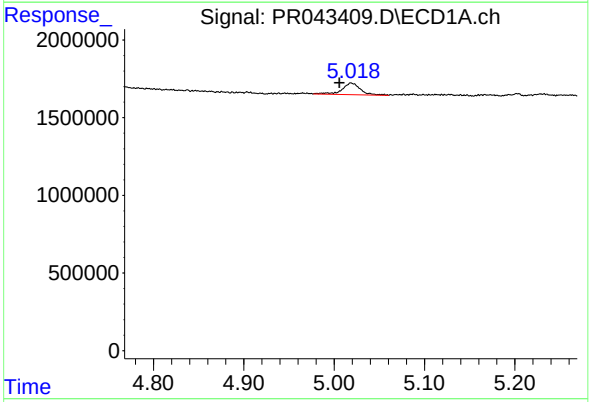
R.T.: 0.000 min
Exp R.T. : 4.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNW6



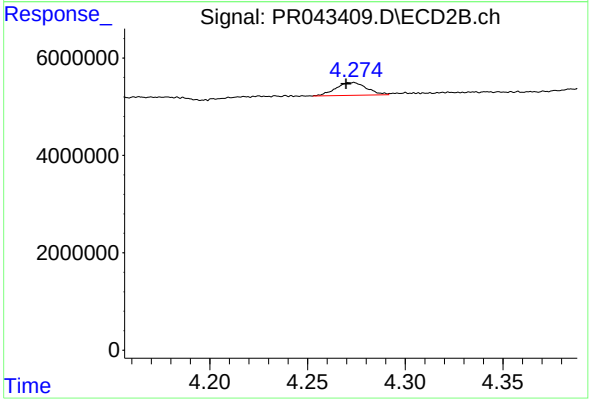
#8 AR-1221-1

R.T.: 4.130 min
Delta R.T.: -0.051 min
Response: 1560726
Conc: 8.00 ng/ml



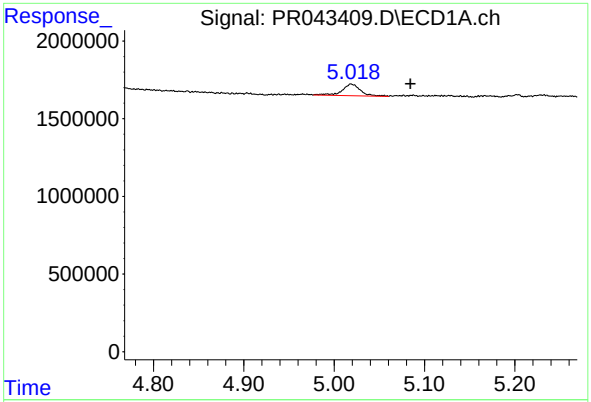
#9 AR-1221-2

R.T.: 5.019 min
Delta R.T.: 0.013 min
Response: 1055141
Conc: 27.48 ng/ml



#9 AR-1221-2

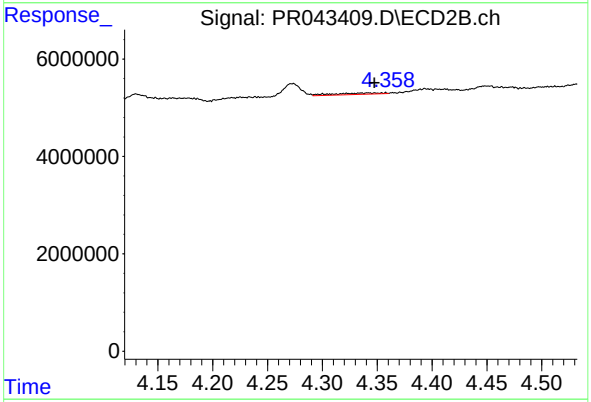
R.T.: 4.274 min
Delta R.T.: 0.004 min
Response: 2906858
Conc: 21.67 ng/ml



#10 AR-1221-3

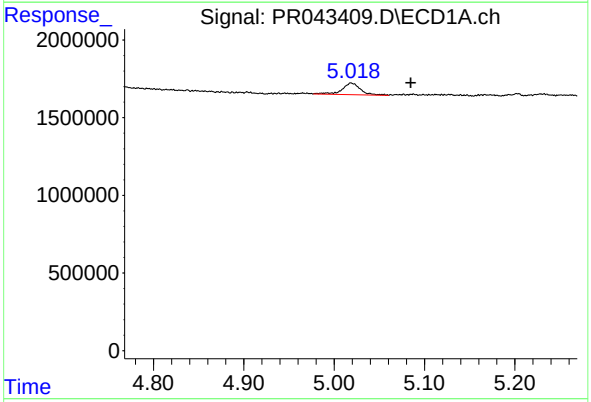
R.T.: 5.019 min
Delta R.T.: -0.066 min
Response: 1055141
Conc: 8.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW6



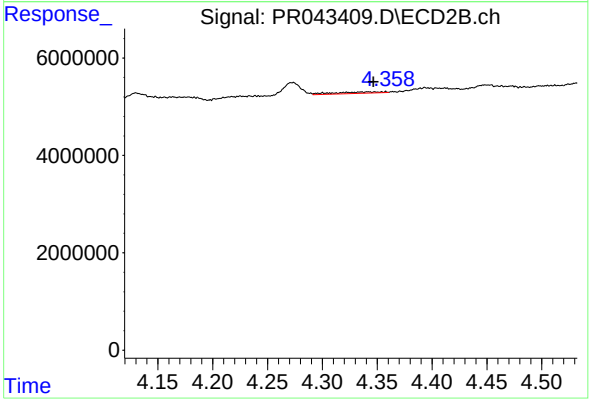
#10 AR-1221-3

R.T.: 4.358 min
Delta R.T.: 0.011 min
Response: 921500
Conc: 2.02 ng/ml



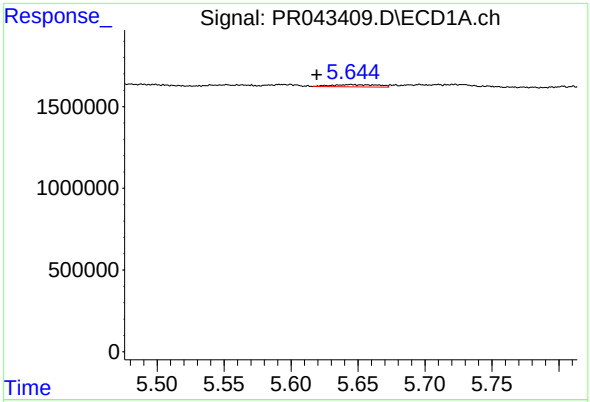
#11 AR-1232-1

R.T.: 5.019 min
Delta R.T.: -0.066 min
Response: 1055141
Conc: 9.55 ng/ml



#11 AR-1232-1

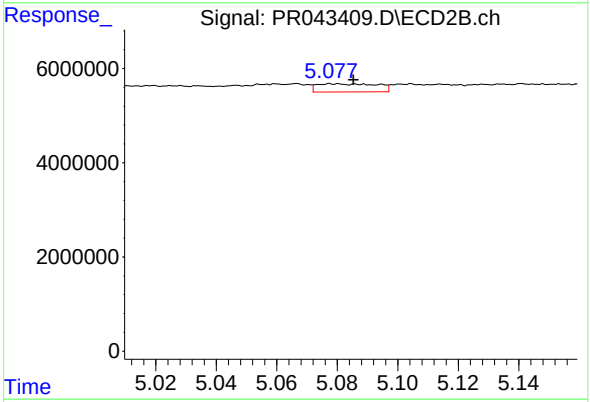
R.T.: 4.358 min
Delta R.T.: 0.011 min
Response: 921500
Conc: 2.33 ng/ml



#12 AR-1232-2

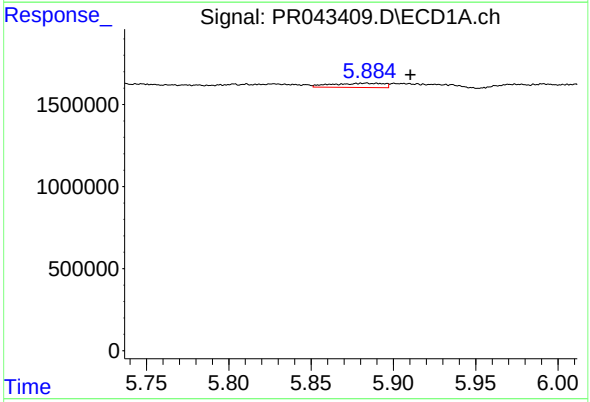
R.T.: 5.645 min
Delta R.T.: 0.025 min
Response: 329137
Conc: 5.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW6



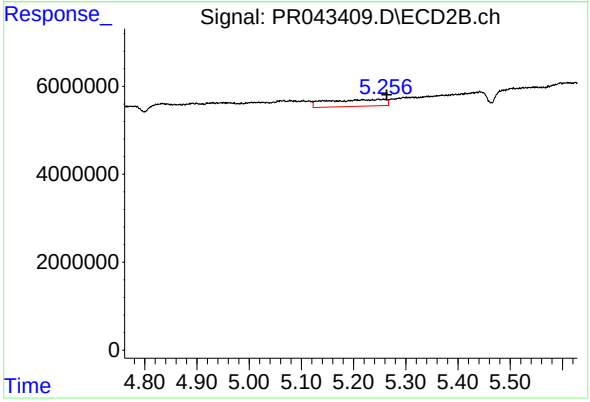
#12 AR-1232-2

R.T.: 5.079 min
Delta R.T.: -0.006 min
Response: 2375118
Conc: 6.44 ng/ml



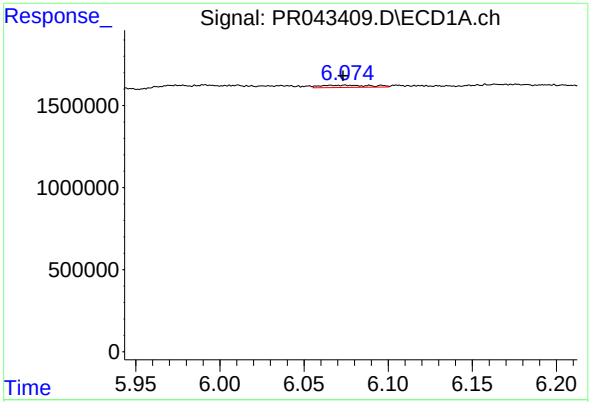
#13 AR-1232-3

R.T.: 5.883 min
Delta R.T.: -0.027 min
Response: 562436
Conc: 4.90 ng/ml



#13 AR-1232-3

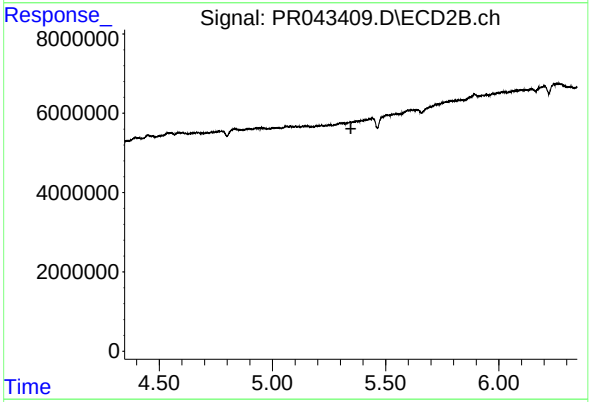
R.T.: 5.247 min
Delta R.T.: -0.016 min
Response: 11939594
Conc: 69.09 ng/ml



#14 AR-1232-4

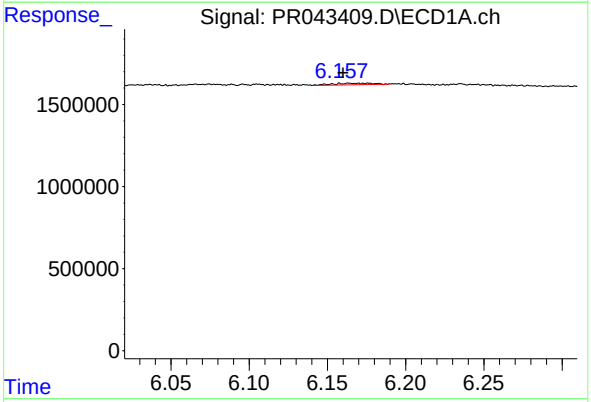
R.T.: 6.075 min
Delta R.T.: 0.001 min
Response: 287101
Conc: 5.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW6



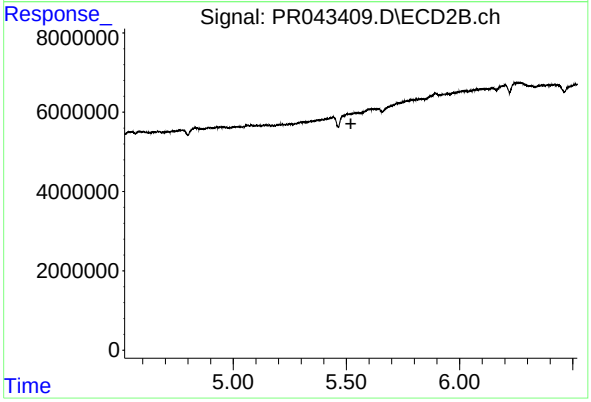
#14 AR-1232-4

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



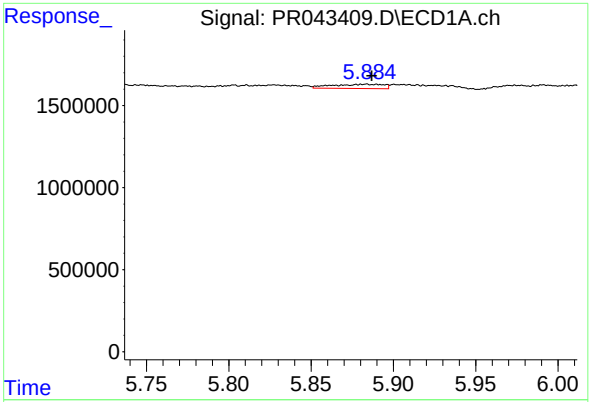
#15 AR-1232-5

R.T.: 6.176 min
Delta R.T.: 0.016 min
Response: 161350
Conc: 3.76 ng/ml



#15 AR-1232-5

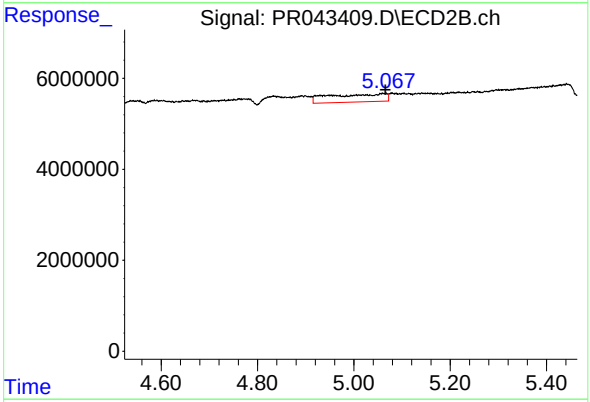
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#16 AR-1242-1

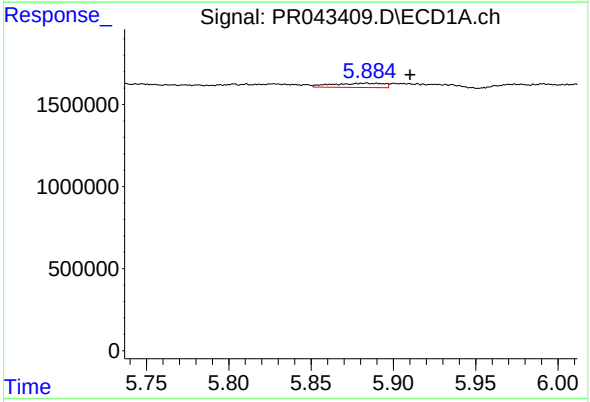
R.T.: 5.883 min
Delta R.T.: -0.004 min
Response: 562436
Conc: 3.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW6



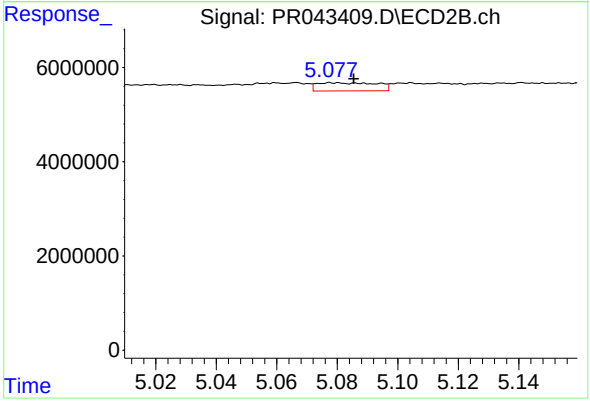
#16 AR-1242-1

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 14237433
Conc: 31.09 ng/ml



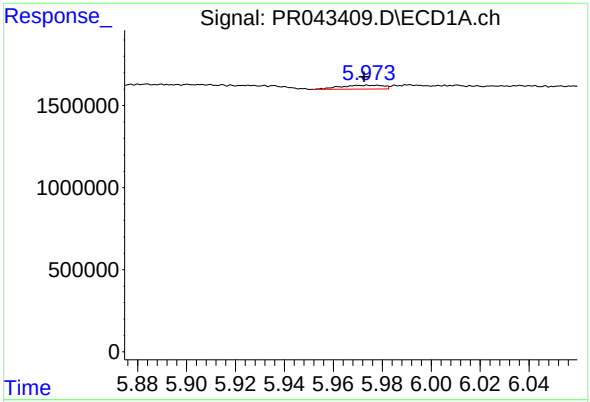
#17 AR-1242-2

R.T.: 5.883 min
Delta R.T.: -0.027 min
Response: 562436
Conc: 2.77 ng/ml



#17 AR-1242-2

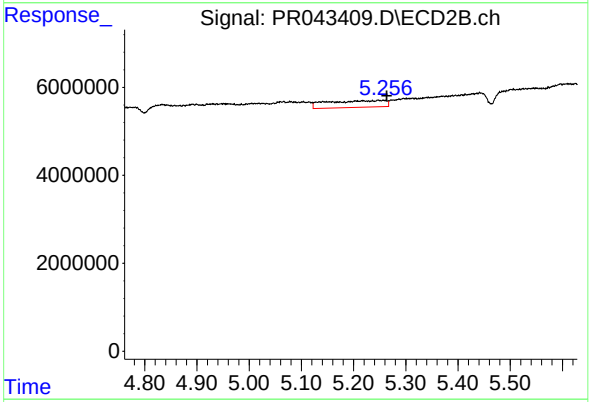
R.T.: 5.079 min
Delta R.T.: -0.007 min
Response: 2375118
Conc: 3.88 ng/ml



#18 AR-1242-3

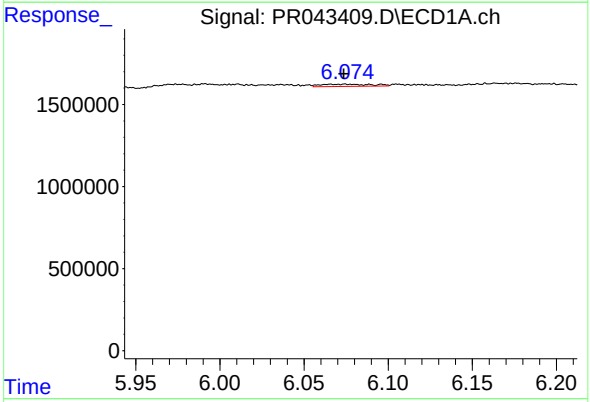
R.T.: 5.974 min
Delta R.T.: 0.002 min
Response: 277860
Conc: 2.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW6



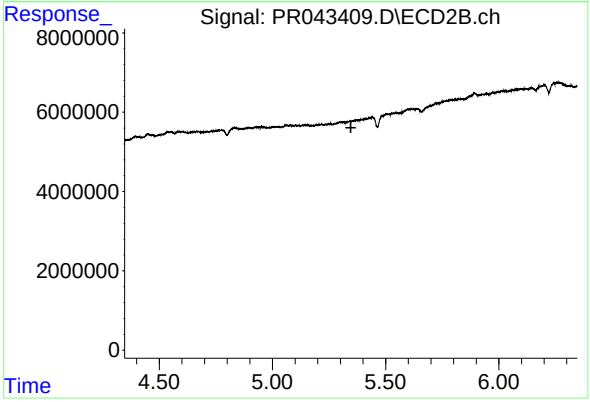
#18 AR-1242-3

R.T.: 5.247 min
Delta R.T.: -0.017 min
Response: 11939594
Conc: 40.88 ng/ml



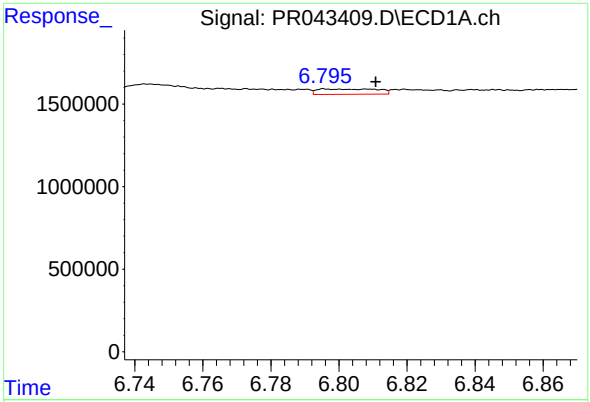
#19 AR-1242-4

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 287101
Conc: 2.82 ng/ml



#19 AR-1242-4

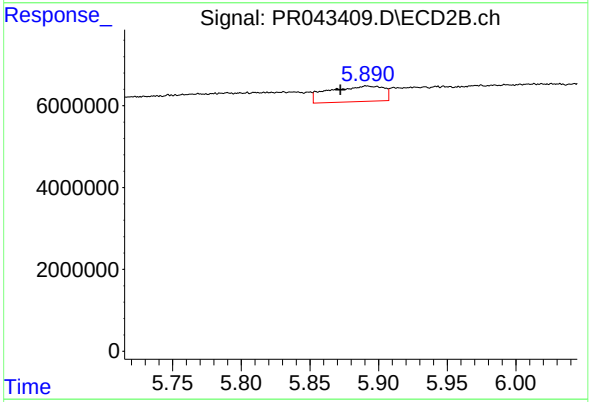
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#20 AR-1242-5

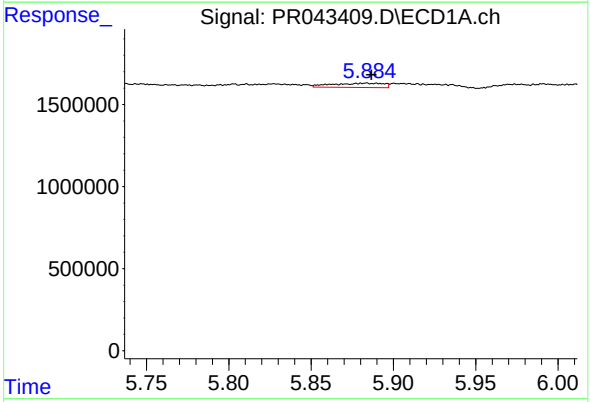
R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 387709
Conc: 3.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW6



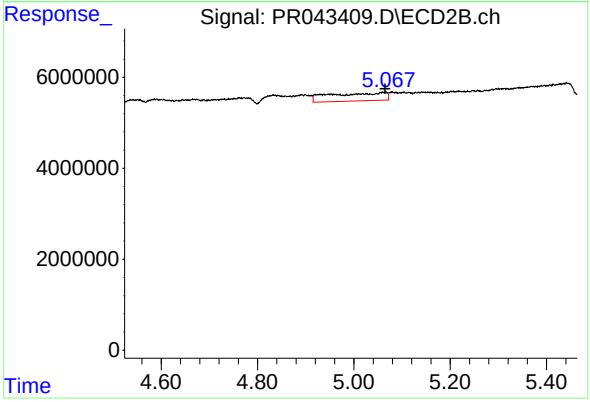
#20 AR-1242-5

R.T.: 5.891 min
Delta R.T.: 0.019 min
Response: 10621476
Conc: 35.74 ng/ml



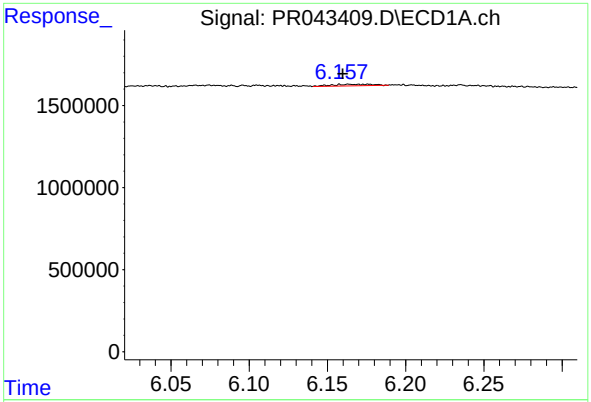
#21 AR-1248-1

R.T.: 5.883 min
Delta R.T.: -0.004 min
Response: 562436
Conc: 4.90 ng/ml



#21 AR-1248-1

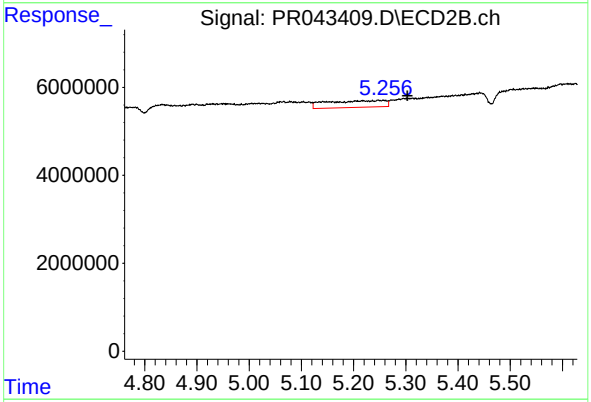
R.T.: 5.066 min
Delta R.T.: 0.001 min
Response: 14237433
Conc: 38.24 ng/ml



#22 AR-1248-2

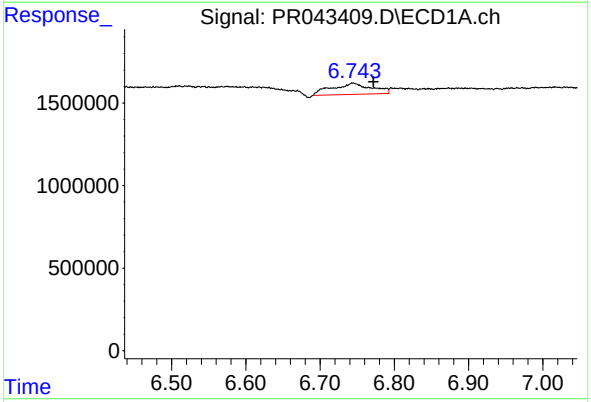
R.T.: 6.176 min
Delta R.T.: 0.016 min
Response: 161350
Conc: 1.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW6



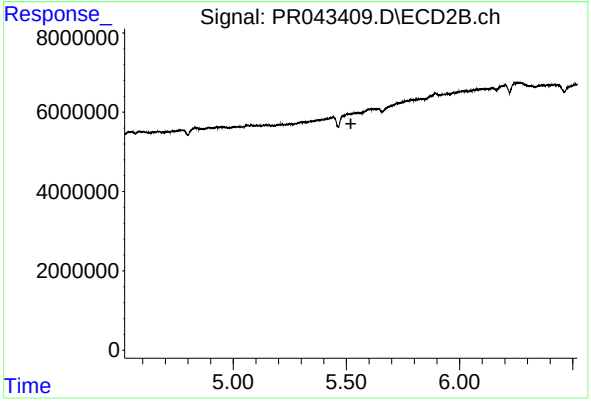
#22 AR-1248-2

R.T.: 5.247 min
Delta R.T.: -0.056 min
Response: 11939594
Conc: 31.07 ng/ml



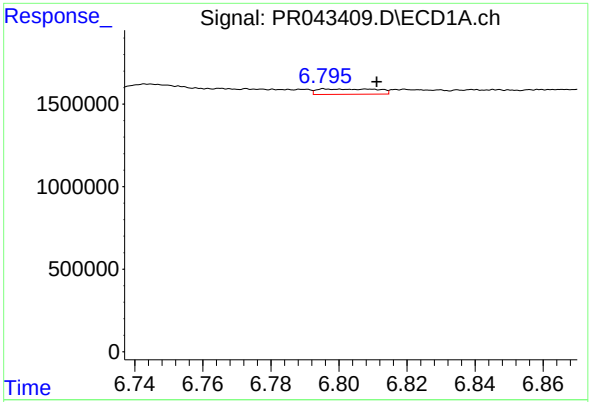
#24 AR-1248-4

R.T.: 6.744 min
Delta R.T.: -0.027 min
Response: 2521774
Conc: 12.72 ng/ml



#24 AR-1248-4

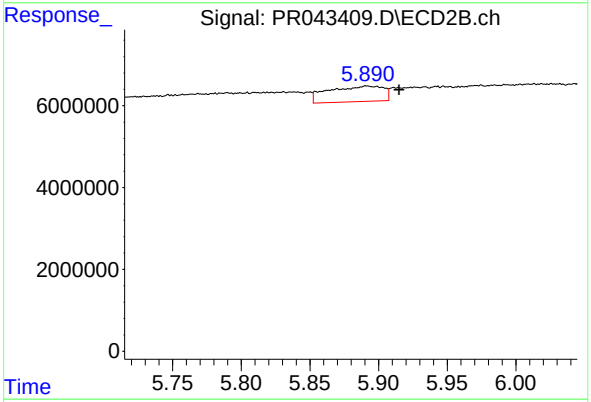
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#25 AR-1248-5

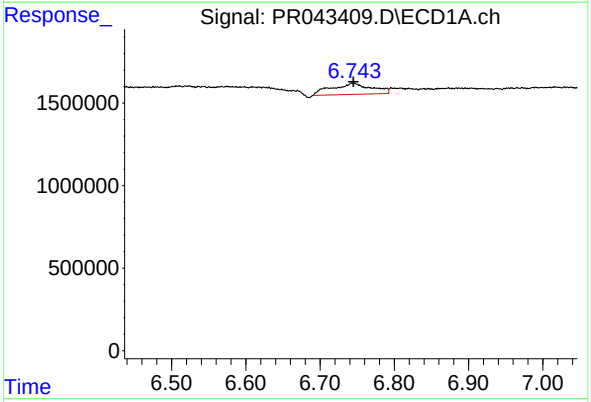
R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 387709
Conc: 2.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW6



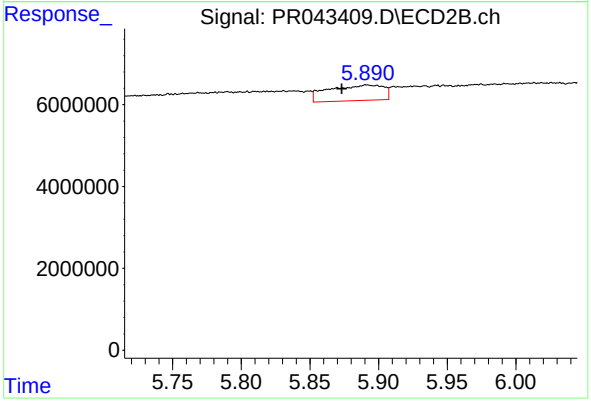
#25 AR-1248-5

R.T.: 5.891 min
Delta R.T.: -0.024 min
Response: 10621476
Conc: 24.11 ng/ml



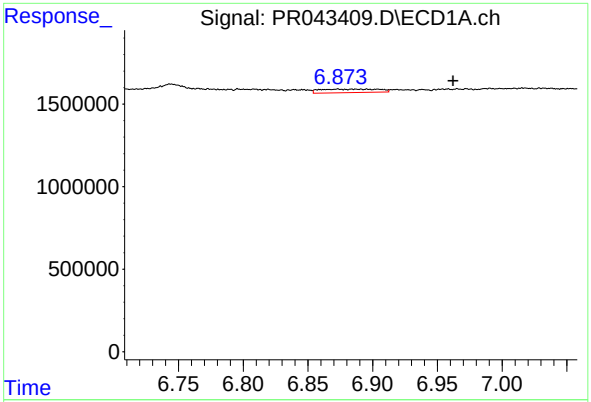
#26 AR-1254-1

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 2521774
Conc: 13.11 ng/ml



#26 AR-1254-1

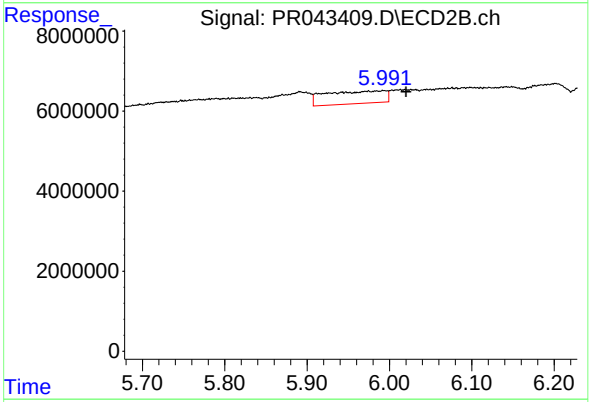
R.T.: 5.891 min
Delta R.T.: 0.018 min
Response: 10621476
Conc: 17.01 ng/ml



#27 AR-1254-2

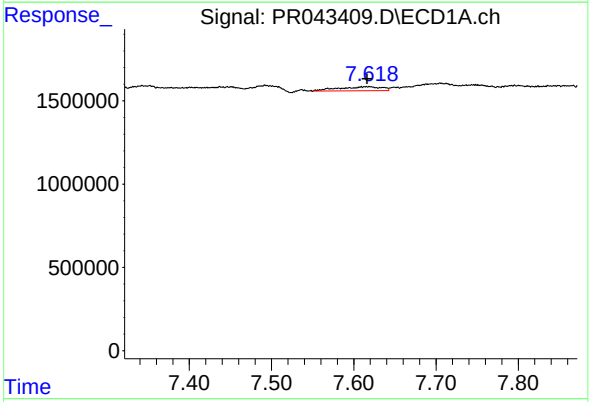
R.T.: 6.896 min
Delta R.T.: -0.066 min
Response: 668485
Conc: 2.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW6



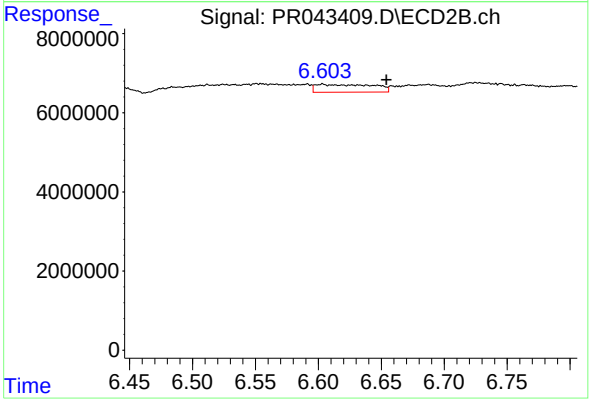
#27 AR-1254-2

R.T.: 5.993 min
Delta R.T.: -0.027 min
Response: 15991962
Conc: 28.47 ng/ml



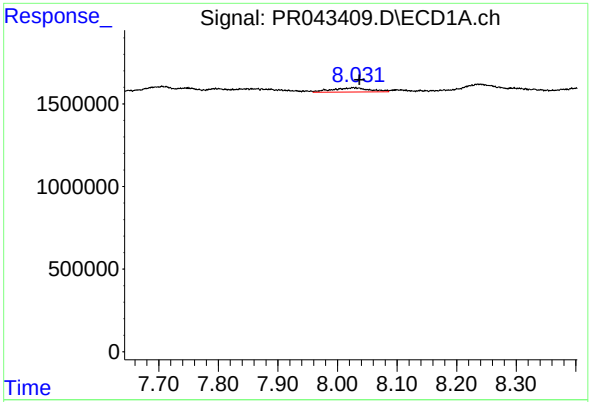
#29 AR-1254-4

R.T.: 7.618 min
Delta R.T.: 0.001 min
Response: 884736
Conc: 3.92 ng/ml



#29 AR-1254-4

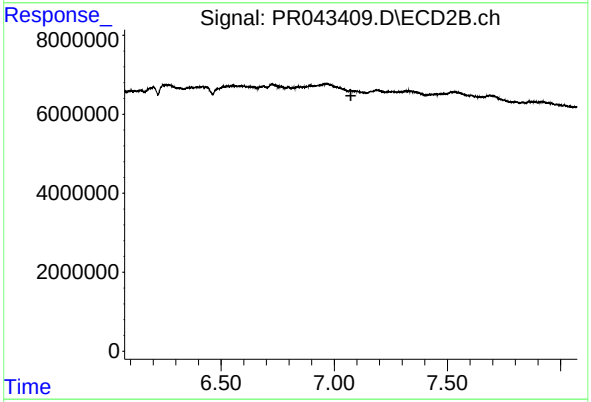
R.T.: 6.603 min
Delta R.T.: -0.051 min
Response: 6238277
Conc: 8.73 ng/ml



#30 AR-1254-5

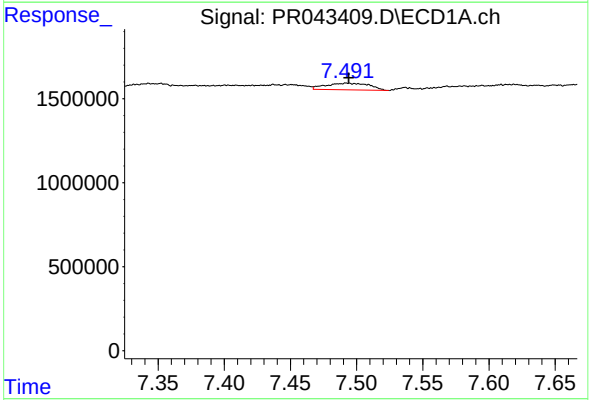
R.T.: 8.027 min
Delta R.T.: -0.010 min
Response: 1143014
Conc: 4.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW6



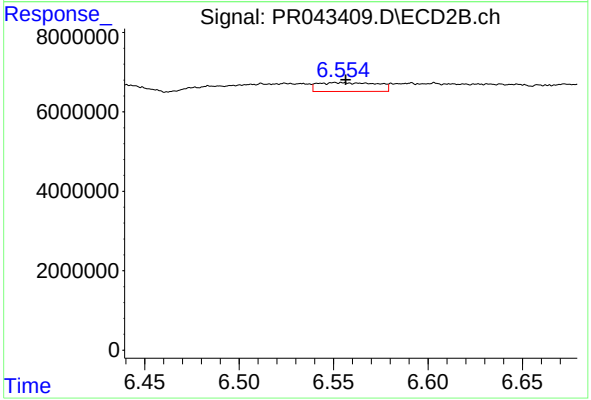
#30 AR-1254-5

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



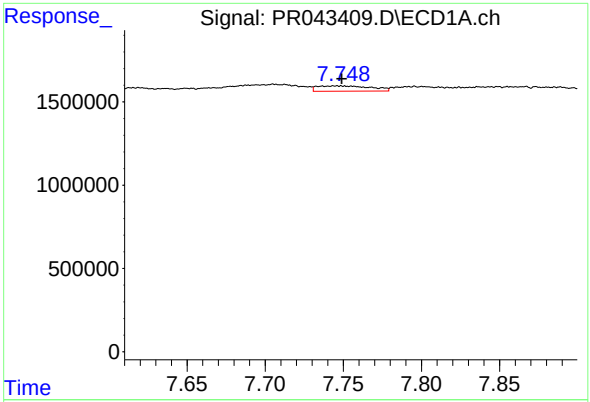
#31 AR-1260-1

R.T.: 7.493 min
Delta R.T.: -0.001 min
Response: 896193
Conc: 3.99 ng/ml



#31 AR-1260-1

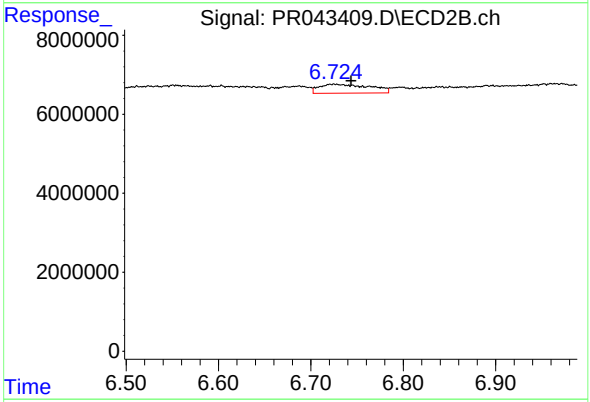
R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 4888584
Conc: 7.46 ng/ml



#32 AR-1260-2

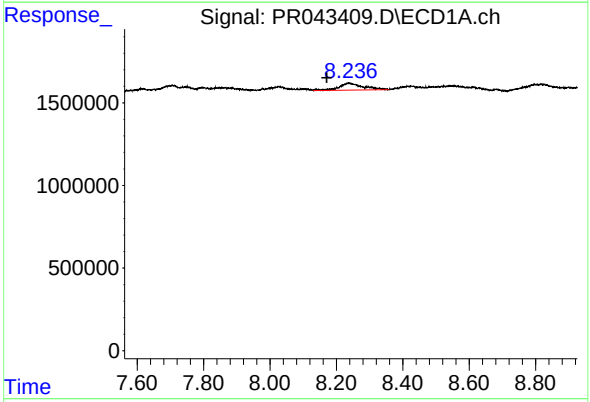
R.T.: 7.746 min
Delta R.T.: -0.003 min
Response: 765395
Conc: 2.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW6



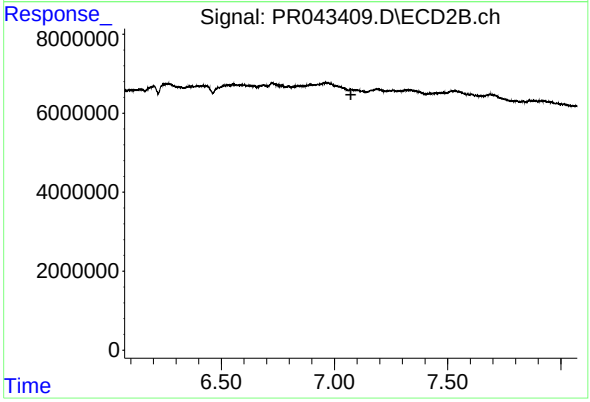
#32 AR-1260-2

R.T.: 6.725 min
Delta R.T.: -0.019 min
Response: 8638824
Conc: 9.46 ng/ml



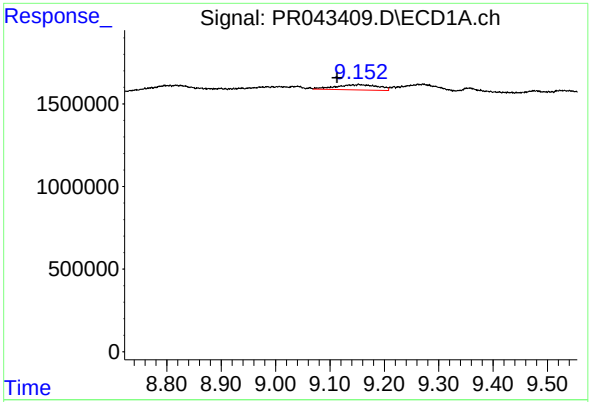
#36 AR-1262-1

R.T.: 8.237 min
Delta R.T.: 0.066 min
Response: 2129242
Conc: 18.64 ng/ml



#36 AR-1262-1

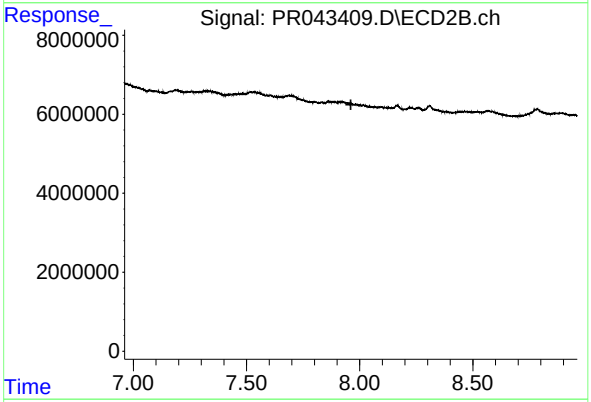
R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



#39 AR-1262-4

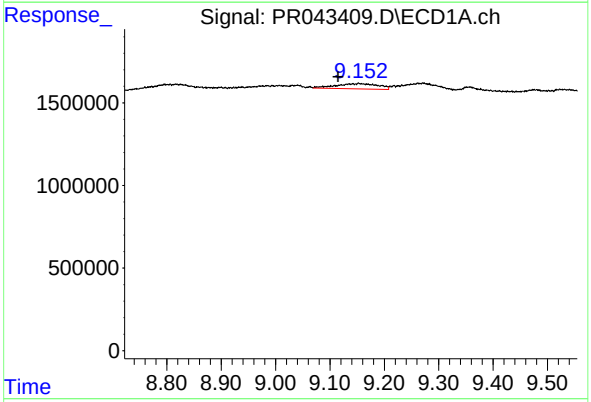
R.T.: 9.153 min
Delta R.T.: 0.040 min
Response: 1701557
Conc: 6.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW6



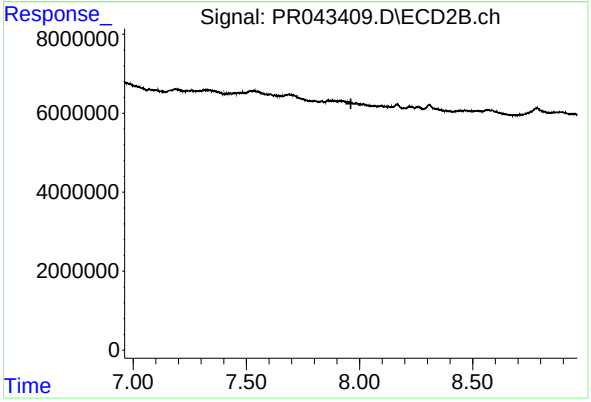
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.961 min
Response: 0
Conc: N.D.



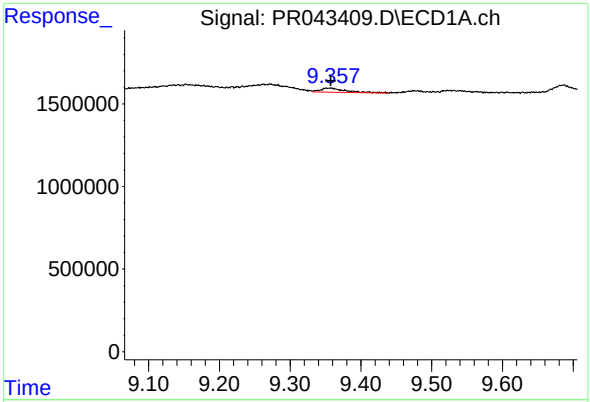
#42 AR-1268-2

R.T.: 9.153 min
Delta R.T.: 0.038 min
Response: 1701557
Conc: 3.22 ng/ml



#42 AR-1268-2

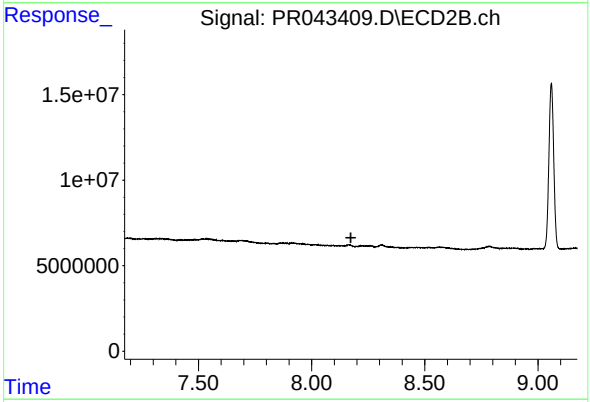
R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



#43 AR-1268-3

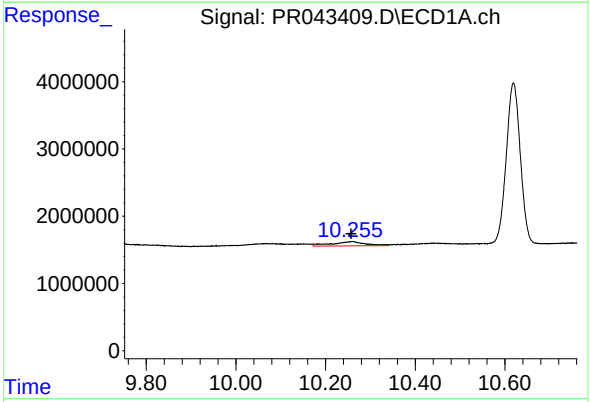
R.T.: 9.356 min
Delta R.T.: -0.002 min
Response: 618003
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNW6



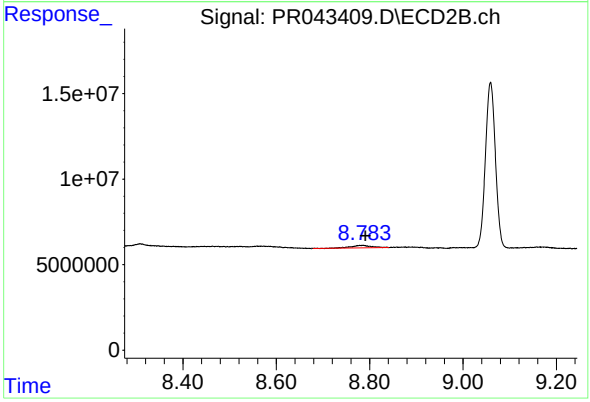
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.174 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.260 min
Delta R.T.: 0.003 min
Response: 3325617
Conc: 2.36 ng/ml



#45 AR-1268-5

R.T.: 8.784 min
Delta R.T.: -0.007 min
Response: 4370743
Conc: 0.93 ng/ml