Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081619\
Data File : PR040404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2019 08:35
Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 23:40:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 15:16:04 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.757	4.599	13071236	61866993	10.638	10.031	
2)	SA Decachlor...	8.682	10.317	59038345	231.4E6	20.494	19.936	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.922	0	845058	N.D.	4.265	#
8)	L2 AR-1221-1	0.000	4.873	0	134295	N.D.	1.677	#
9)	L2 AR-1221-2	0.000	4.899	0	1440530	N.D.	22.948	#
10)	L2 AR-1221-3	0.000	4.899	0	1440530	N.D.	7.190	#
11)	L3 AR-1232-1	0.000	4.899	0	1440530	N.D.	6.929	#
14)	L3 AR-1232-4	0.000	5.947	0	1707500	N.D.	13.254	#
15)	L3 AR-1232-5	0.000	6.015	0	243992	N.D.	2.683	#
19)	L4 AR-1242-4	0.000	5.922	0	845058	N.D.	4.471	#
20)	L4 AR-1242-5	0.000	6.598	0	6248888	N.D.	27.153	#
22)	L5 AR-1248-2	0.000	6.015	0	243992	N.D.	0.996	#
24)	L5 AR-1248-4	0.000	6.598	0	6248888	N.D.	17.410	#
25)	L5 AR-1248-5	0.000	6.598	0	6248888	N.D.	18.053	#
26)	L6 AR-1254-1	0.000	6.598	0	6248888	N.D.	15.829	#
28)	L6 AR-1254-3	0.000	7.197	0	721310	N.D.	0.998	#
29)	L6 AR-1254-4	0.000	7.437	0	947803	N.D.	1.726	#
31)	L7 AR-1260-1	0.000	7.337	0	4567826	N.D.	11.097	#
34)	L7 AR-1260-4	0.000	8.116	0	100541	N.D.	0.211	#
35)	L7 AR-1260-5	0.000	8.494	0	3952018	N.D.	3.810	#
37)	L8 AR-1262-2	0.000	8.494	0	3952018	N.D.	3.322	#
38)	L8 AR-1262-3	0.000	8.817	0	71674345	N.D.	88.554	#
40)	L8 AR-1262-5	8.092	0.000	3198964	0	24.302	N.D.	#
41)	L9 AR-1268-1	0.000	8.817	0	71674345	N.D.	54.767	#
43)	L9 AR-1268-3	7.923	0.000	383465	0	1.341	N.D.	#
44)	L9 AR-1268-4	8.092	0.000	3198964	0	23.633	N.D.	#
45)	L9 AR-1268-5	0.000	9.982	0	2992428	N.D.	0.759	#

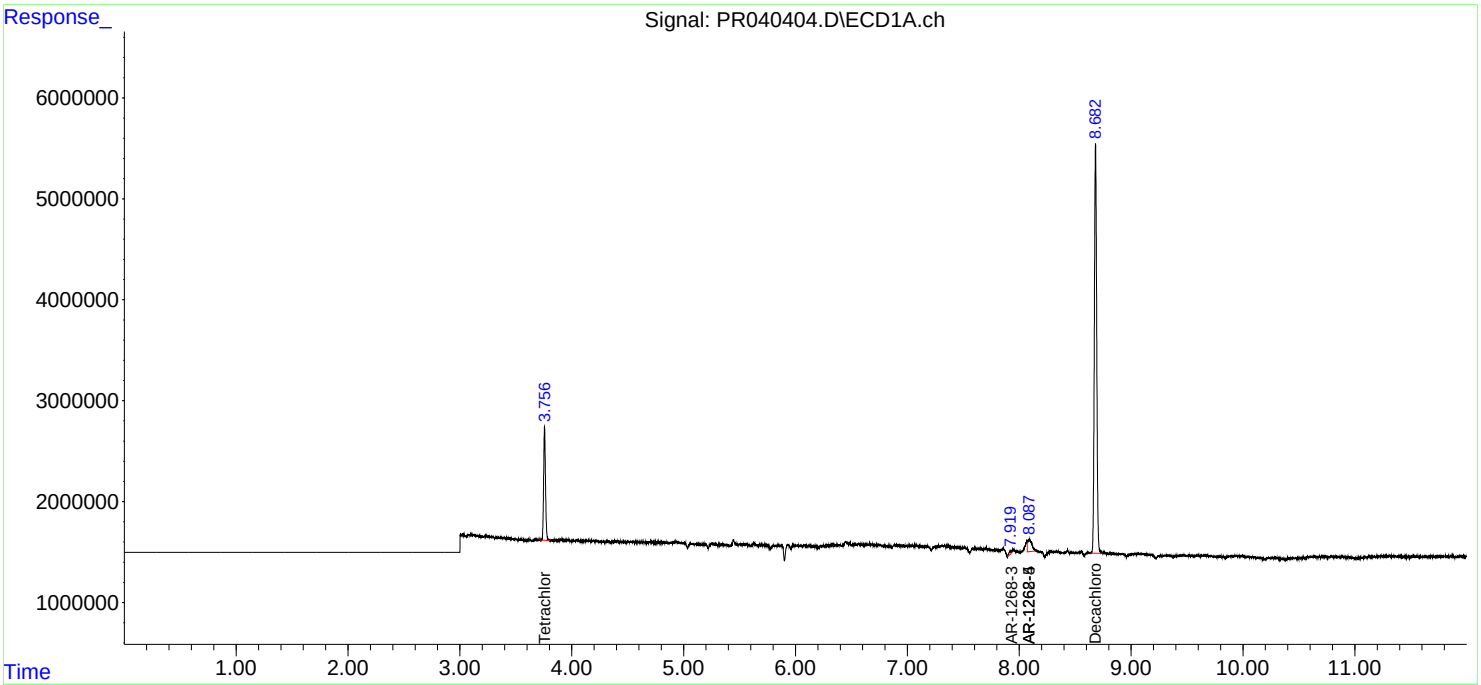
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

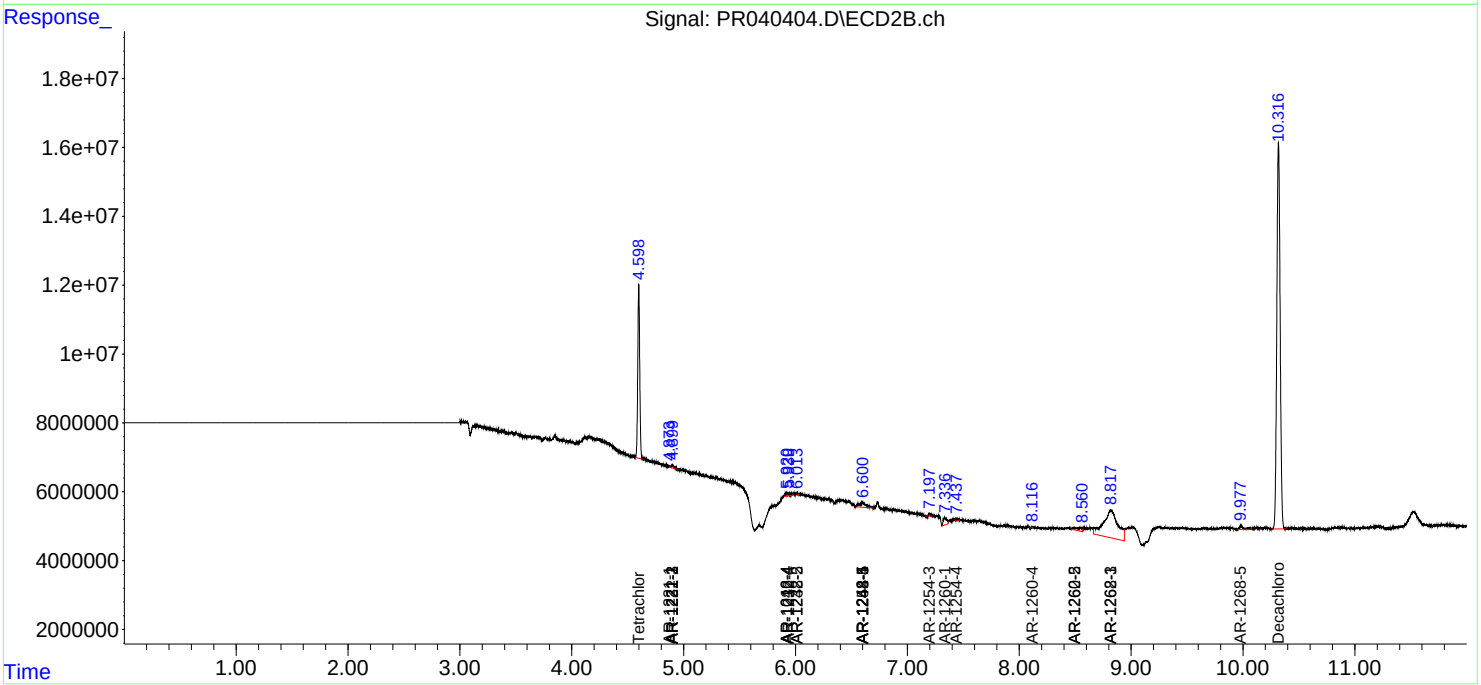
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081619\
Data File : PR040404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2019 08:35
Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

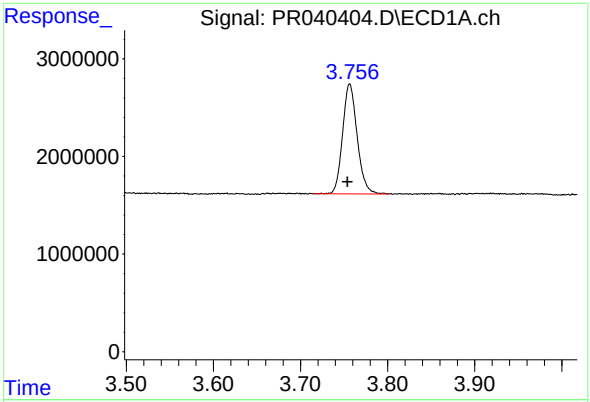
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 23:40:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 15:16:04 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



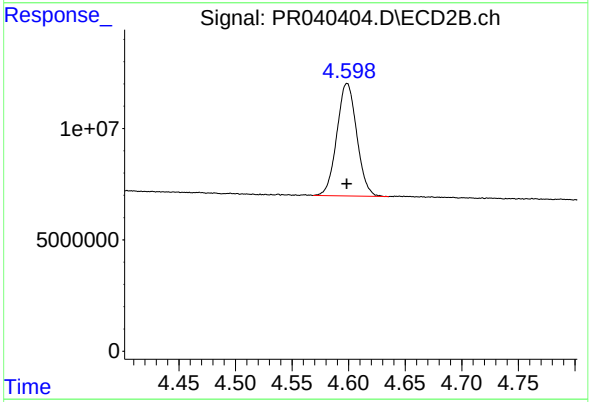




#1 Tetrachloro-m-xylene

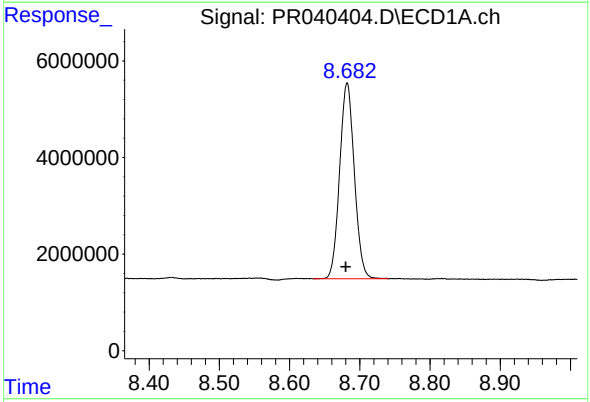
R.T.: 3.757 min
Delta R.T.: 0.003 min
Response: 13071236
Conc: 10.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



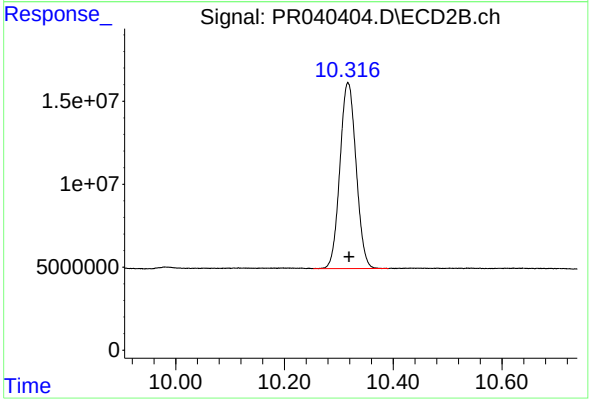
#1 Tetrachloro-m-xylene

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 61866993
Conc: 10.03 ng/ml



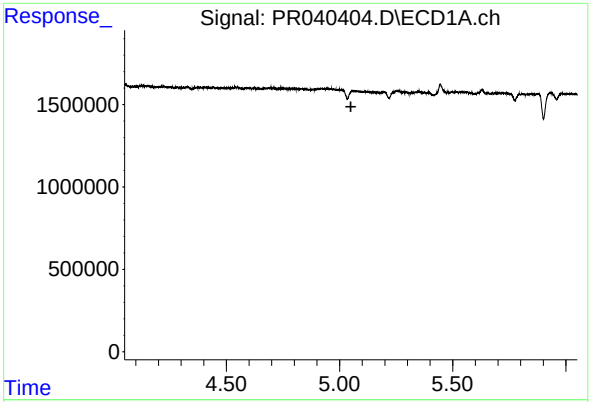
#2 Decachlorobiphenyl

R.T.: 8.682 min
Delta R.T.: 0.002 min
Response: 59038345
Conc: 20.49 ng/ml



#2 Decachlorobiphenyl

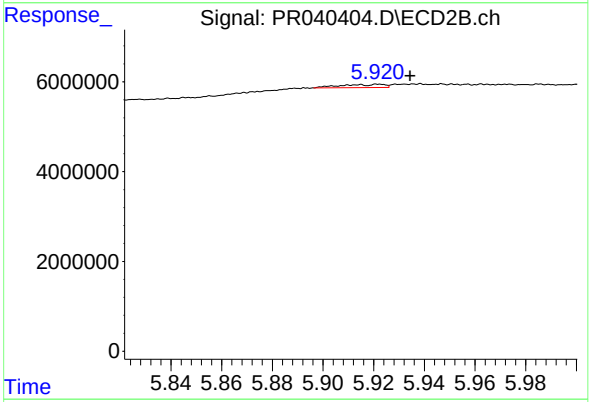
R.T.: 10.317 min
Delta R.T.: -0.002 min
Response: 231387045
Conc: 19.94 ng/ml



#6 AR-1016-4

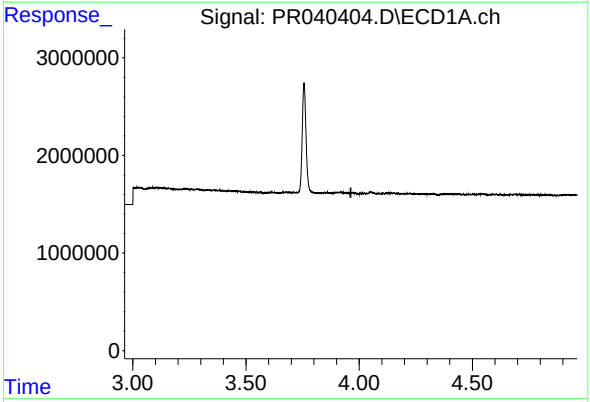
R.T.: 0.000 min
Exp R.T. : 5.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



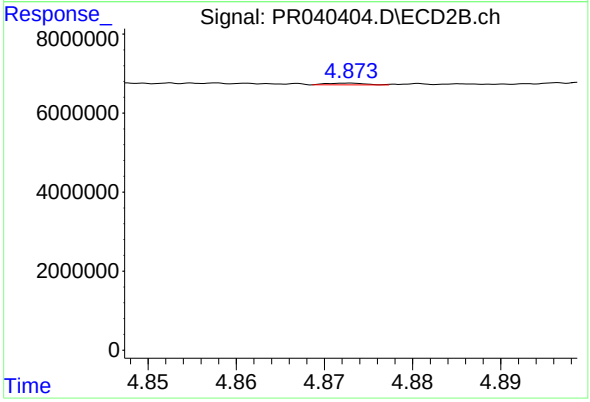
#6 AR-1016-4

R.T.: 5.922 min
Delta R.T.: -0.012 min
Response: 845058
Conc: 4.26 ng/ml



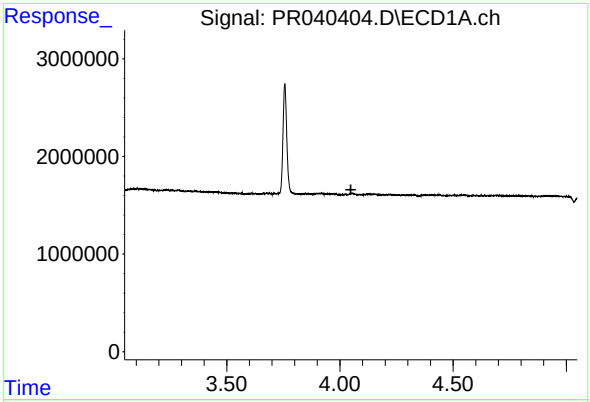
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



#8 AR-1221-1

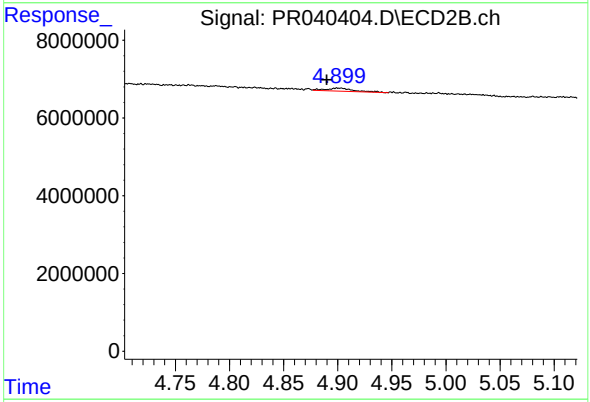
R.T.: 4.873 min
Delta R.T.: 0.068 min
Response: 134295
Conc: 1.68 ng/ml



#9 AR-1221-2

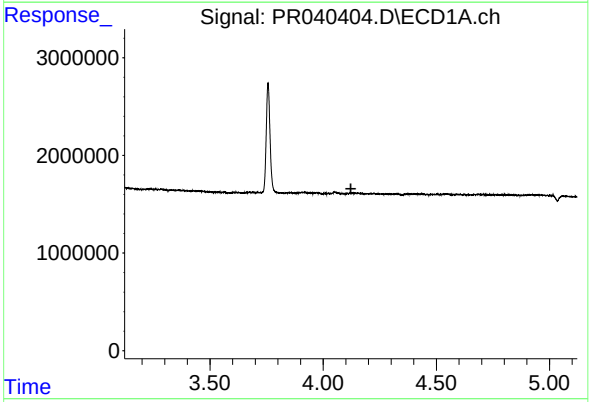
R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



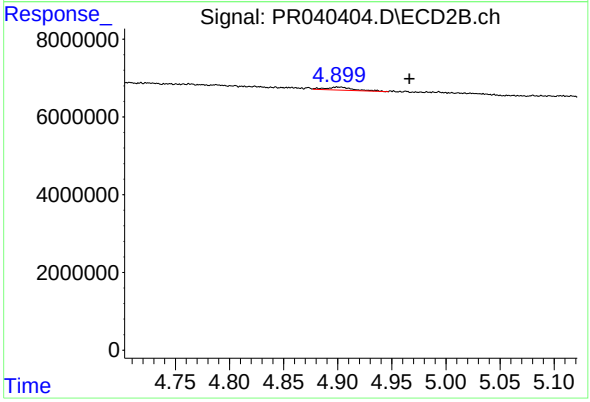
#9 AR-1221-2

R.T.: 4.899 min
Delta R.T.: 0.009 min
Response: 1440530
Conc: 22.95 ng/ml



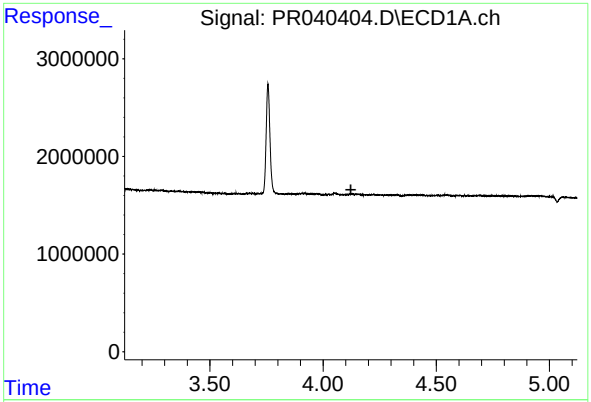
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.122 min
Response: 0
Conc: N.D.



#10 AR-1221-3

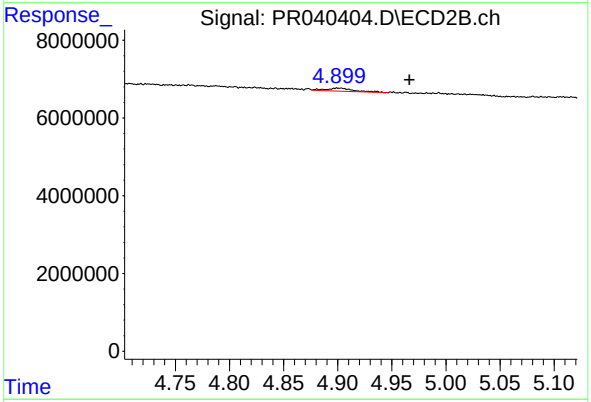
R.T.: 4.899 min
Delta R.T.: -0.067 min
Response: 1440530
Conc: 7.19 ng/ml



#11 AR-1232-1

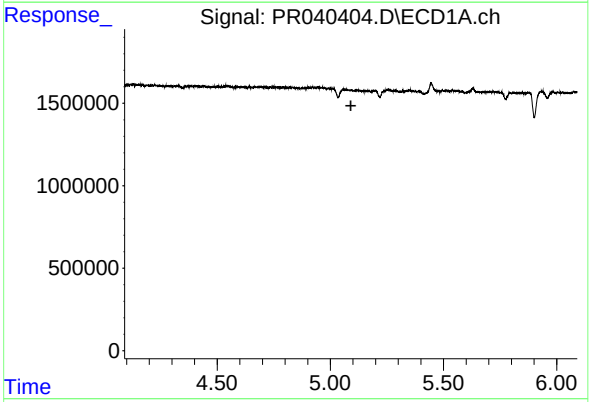
R.T.: 0.000 min
Exp R.T. : 4.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



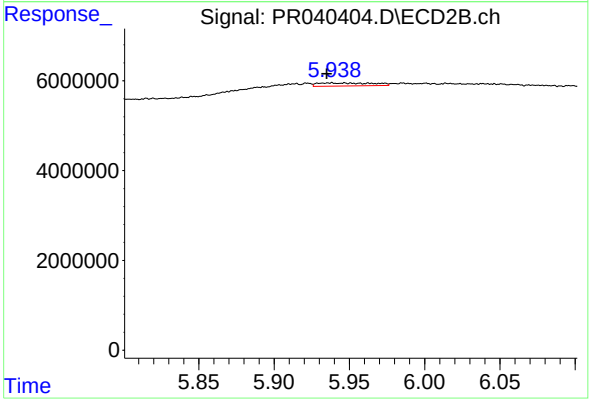
#11 AR-1232-1

R.T.: 4.899 min
Delta R.T.: -0.067 min
Response: 1440530
Conc: 6.93 ng/ml



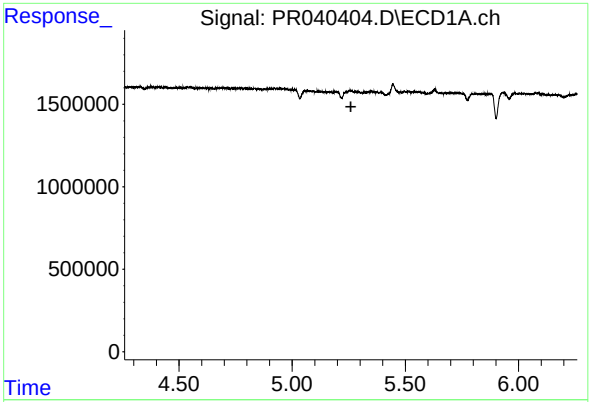
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



#14 AR-1232-4

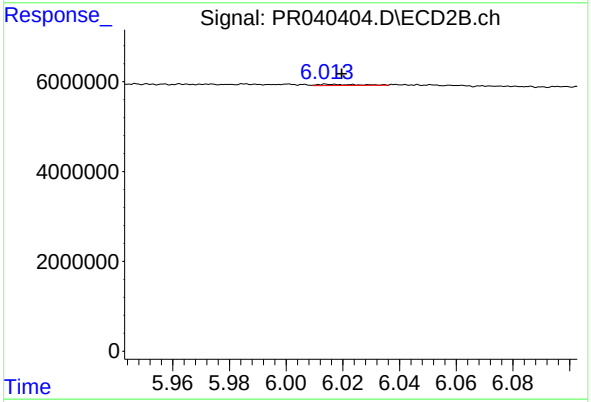
R.T.: 5.947 min
Delta R.T.: 0.012 min
Response: 1707500
Conc: 13.25 ng/ml



#15 AR-1232-5

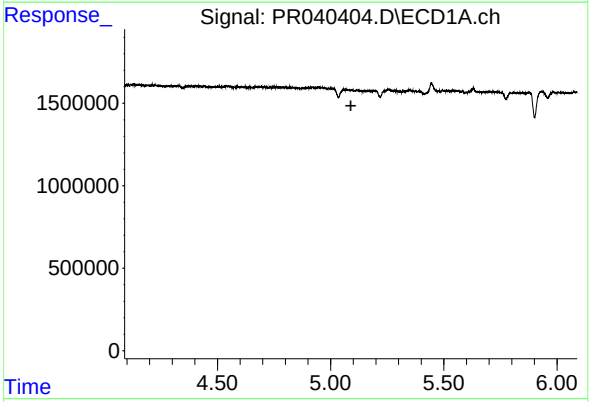
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



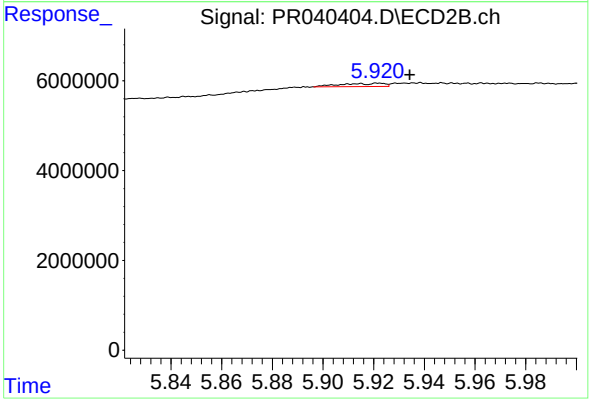
#15 AR-1232-5

R.T.: 6.015 min
Delta R.T.: -0.005 min
Response: 243992
Conc: 2.68 ng/ml



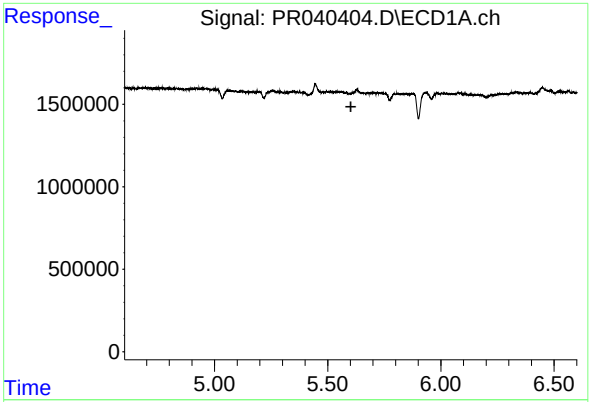
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.090 min
Response: 0
Conc: N.D.



#19 AR-1242-4

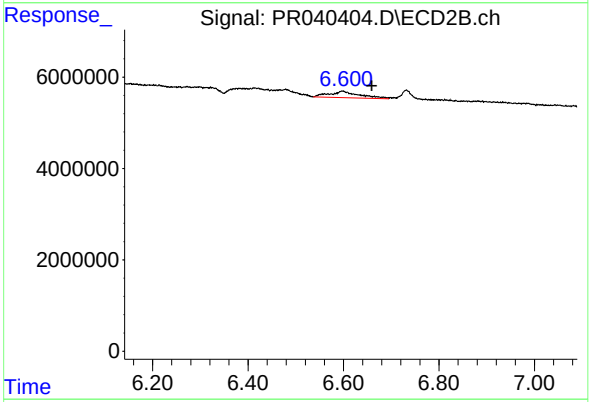
R.T.: 5.922 min
Delta R.T.: -0.012 min
Response: 845058
Conc: 4.47 ng/ml



#20 AR-1242-5

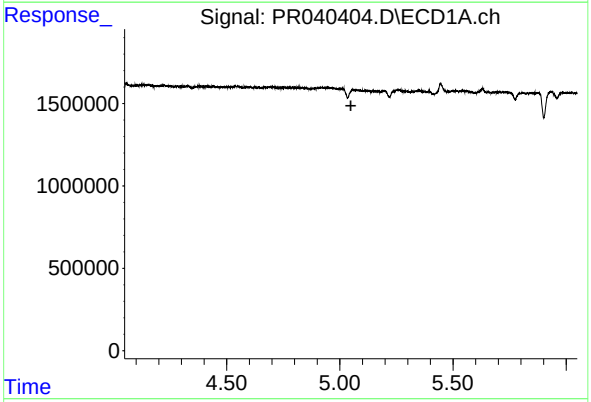
R.T.: 0.000 min
Exp R.T. : 5.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



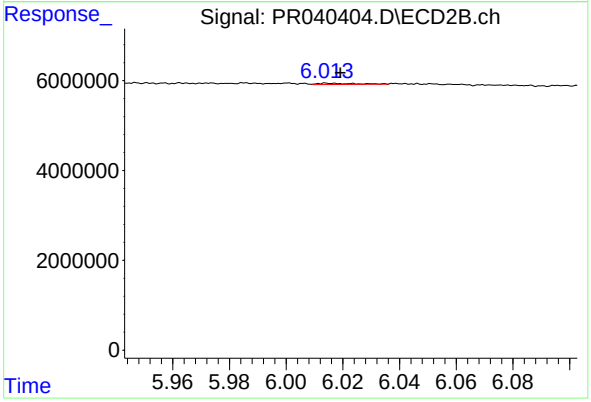
#20 AR-1242-5

R.T.: 6.598 min
Delta R.T.: -0.061 min
Response: 6248888
Conc: 27.15 ng/ml



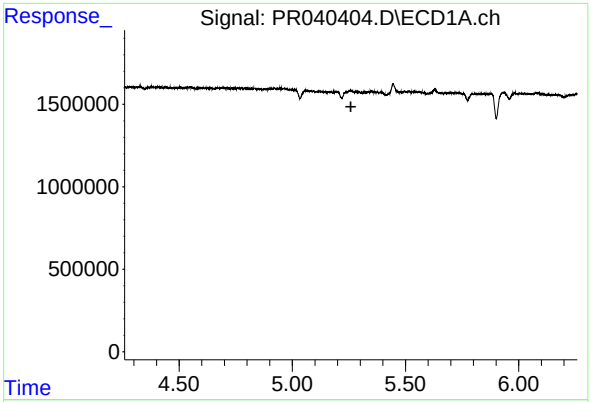
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



#22 AR-1248-2

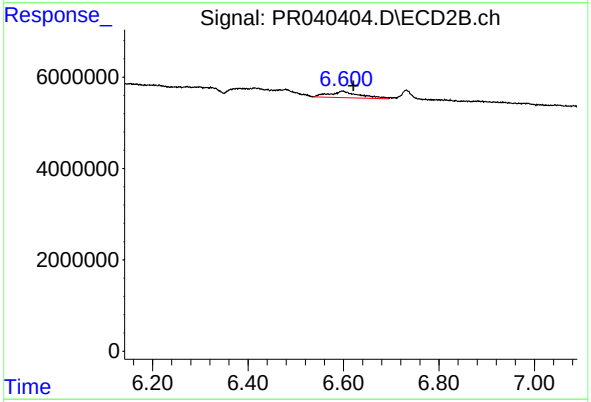
R.T.: 6.015 min
Delta R.T.: -0.005 min
Response: 243992
Conc: 1.00 ng/ml



#24 AR-1248-4

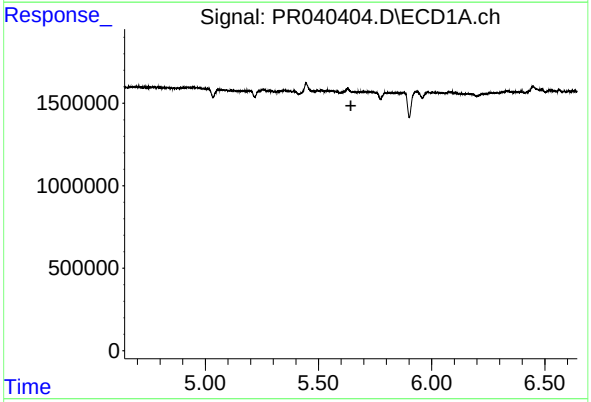
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



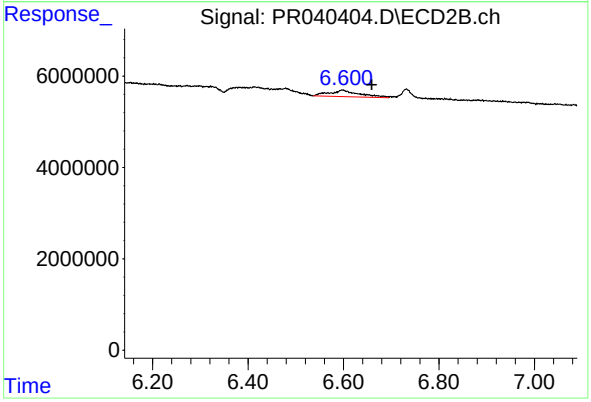
#24 AR-1248-4

R.T.: 6.598 min
Delta R.T.: -0.023 min
Response: 6248888
Conc: 17.41 ng/ml



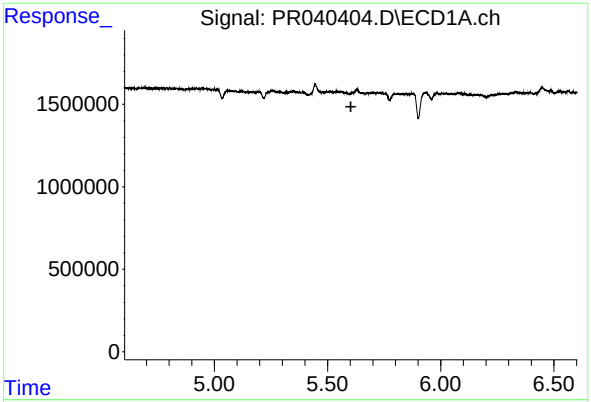
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#25 AR-1248-5

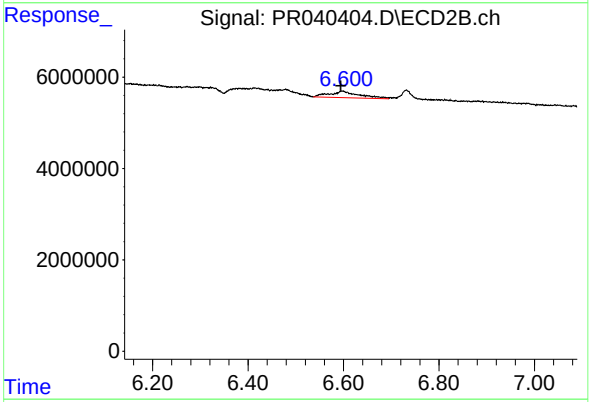
R.T.: 6.598 min
Delta R.T.: -0.061 min
Response: 6248888
Conc: 18.05 ng/ml



#26 AR-1254-1

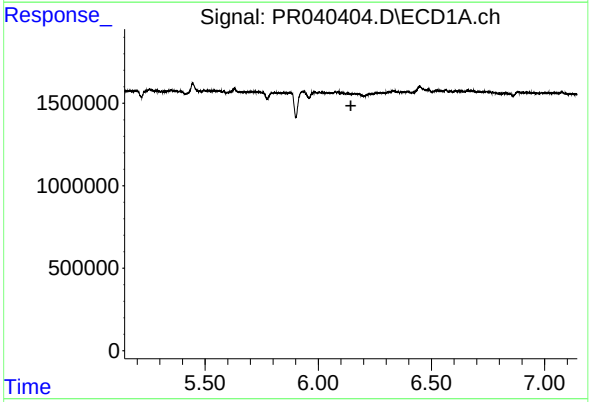
R.T.: 0.000 min
Exp R.T. : 5.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



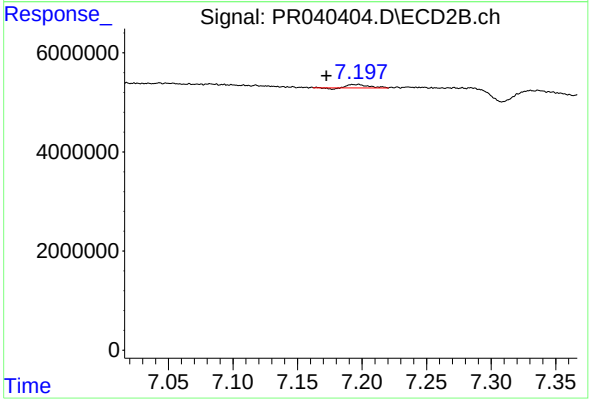
#26 AR-1254-1

R.T.: 6.598 min
Delta R.T.: 0.004 min
Response: 6248888
Conc: 15.83 ng/ml



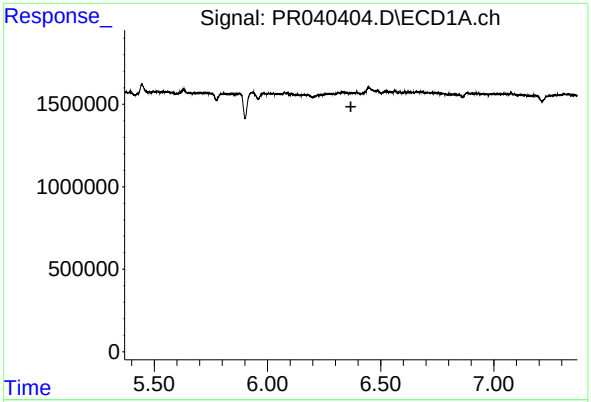
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#28 AR-1254-3

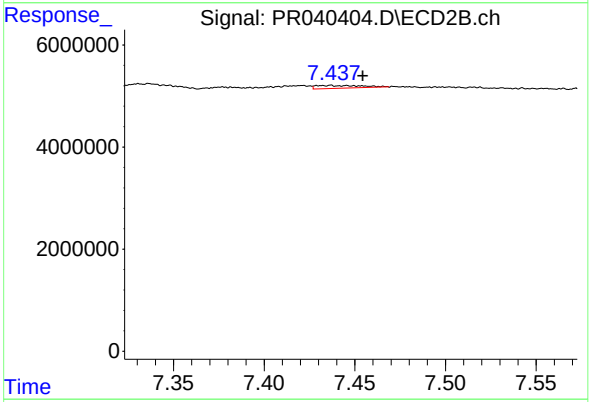
R.T.: 7.197 min
Delta R.T.: 0.025 min
Response: 721310
Conc: 1.00 ng/ml



#29 AR-1254-4

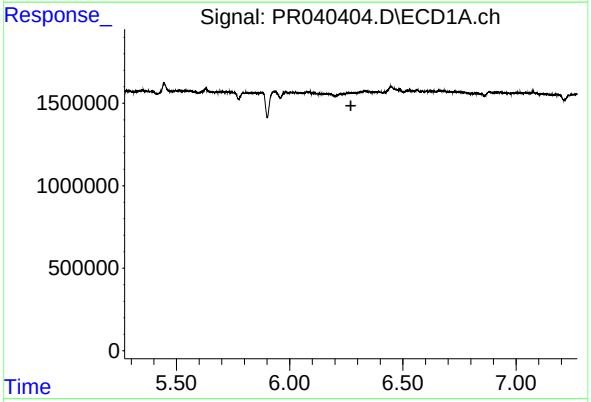
R.T.: 0.000 min
Exp R.T. : 6.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



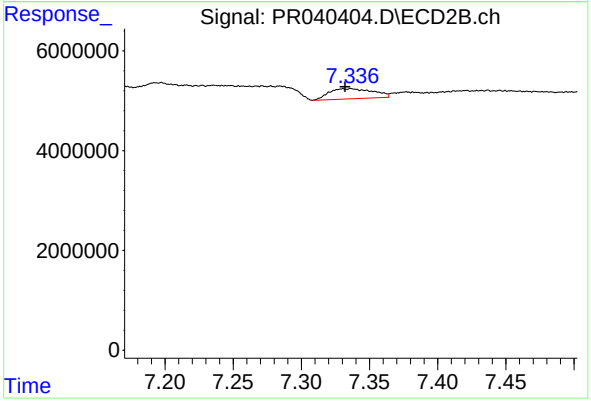
#29 AR-1254-4

R.T.: 7.437 min
Delta R.T.: -0.018 min
Response: 947803
Conc: 1.73 ng/ml



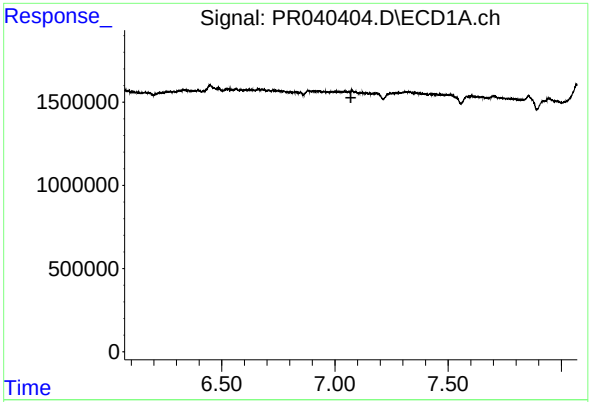
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.271 min
Response: 0
Conc: N.D.



#31 AR-1260-1

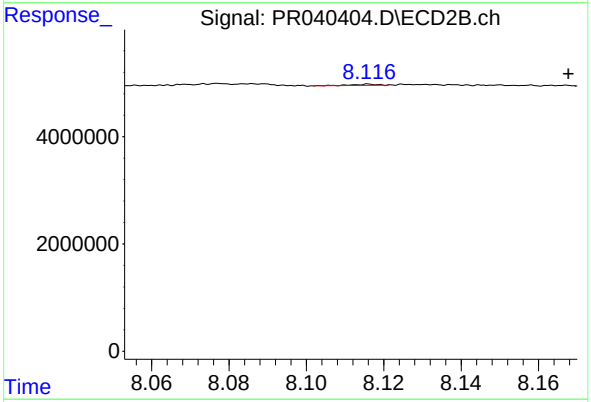
R.T.: 7.337 min
Delta R.T.: 0.004 min
Response: 4567826
Conc: 11.10 ng/ml



#34 AR-1260-4

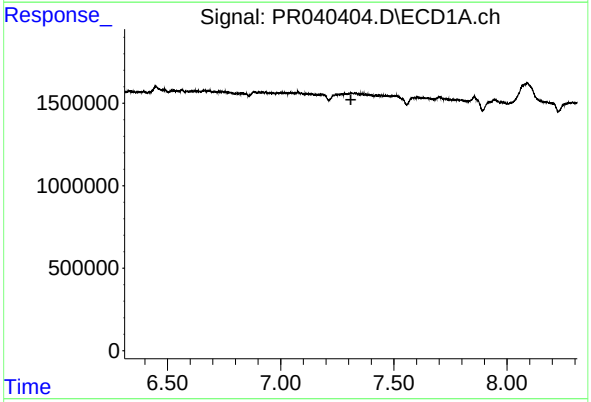
R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



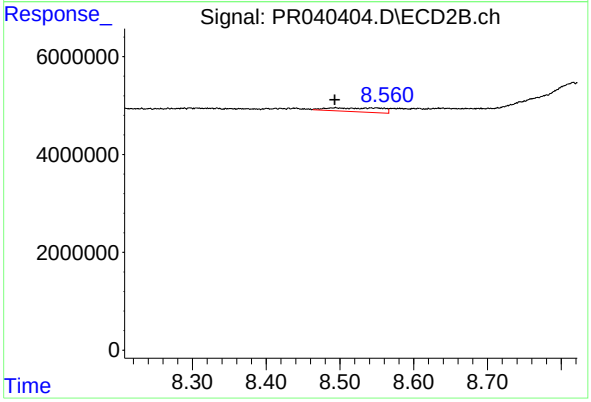
#34 AR-1260-4

R.T.: 8.116 min
Delta R.T.: -0.051 min
Response: 100541
Conc: 0.21 ng/ml



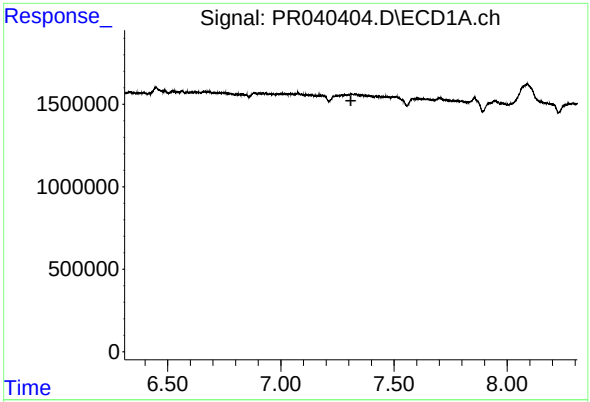
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.310 min
Response: 0
Conc: N.D.



#35 AR-1260-5

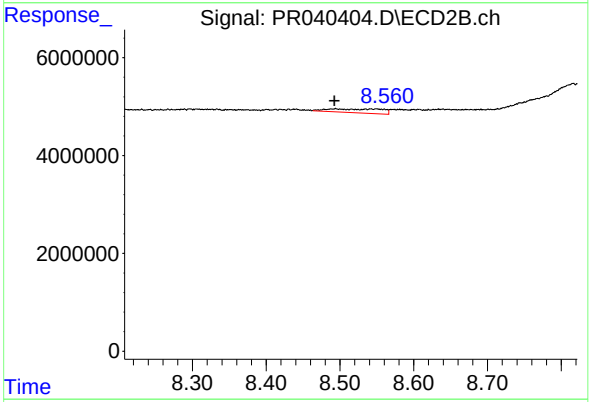
R.T.: 8.494 min
Delta R.T.: 0.001 min
Response: 3952018
Conc: 3.81 ng/ml



#37 AR-1262-2

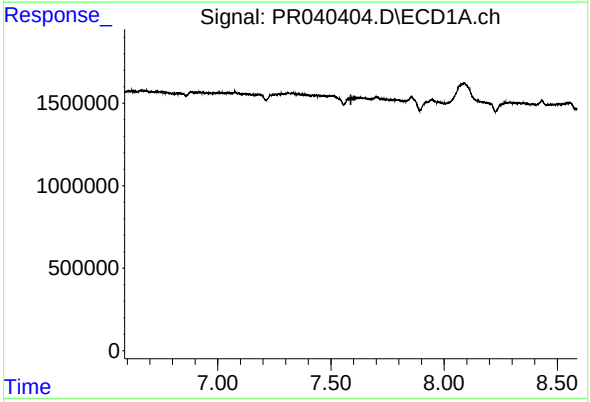
R.T.: 0.000 min
Exp R.T. : 7.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



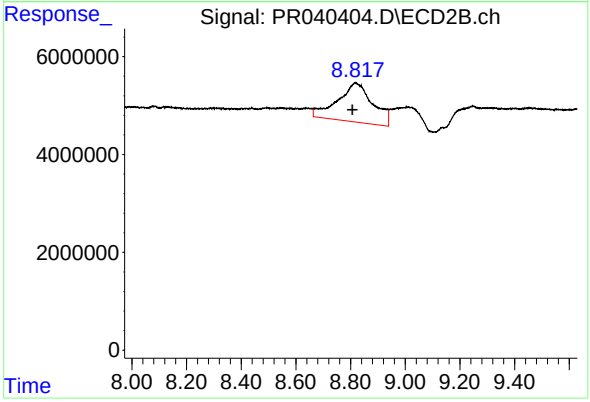
#37 AR-1262-2

R.T.: 8.494 min
Delta R.T.: 0.002 min
Response: 3952018
Conc: 3.32 ng/ml



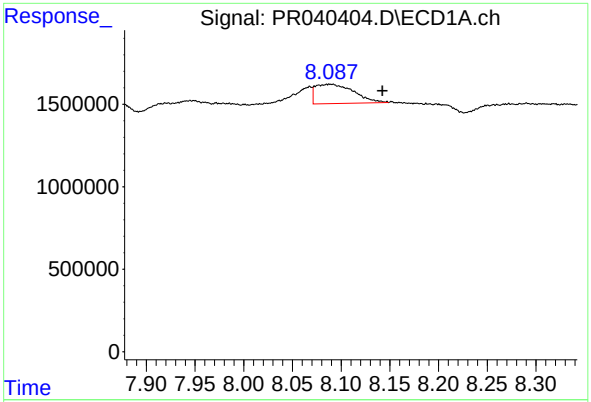
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.588 min
Response: 0
Conc: N.D.



#38 AR-1262-3

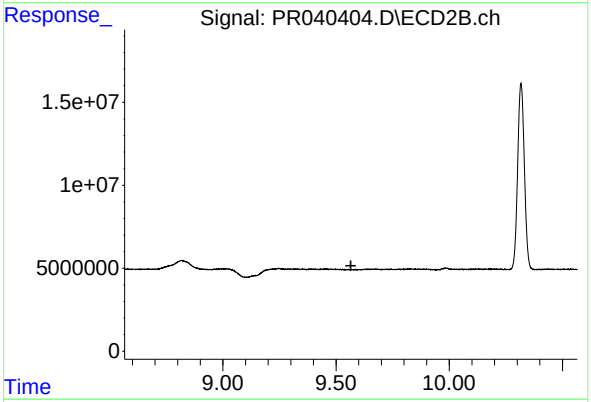
R.T.: 8.817 min
Delta R.T.: 0.010 min
Response: 71674345
Conc: 88.55 ng/ml



#40 AR-1262-5

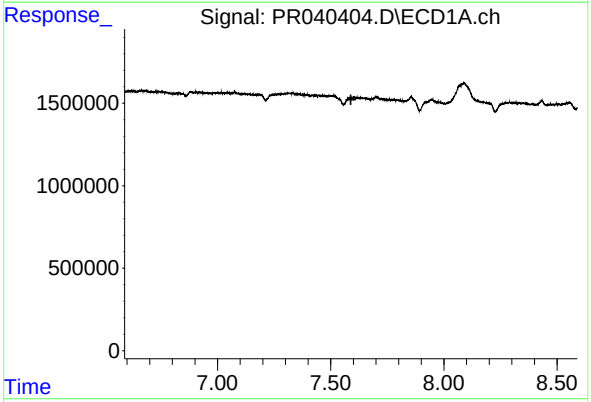
R.T.: 8.092 min
Delta R.T.: -0.050 min
Response: 3198964
Conc: 24.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



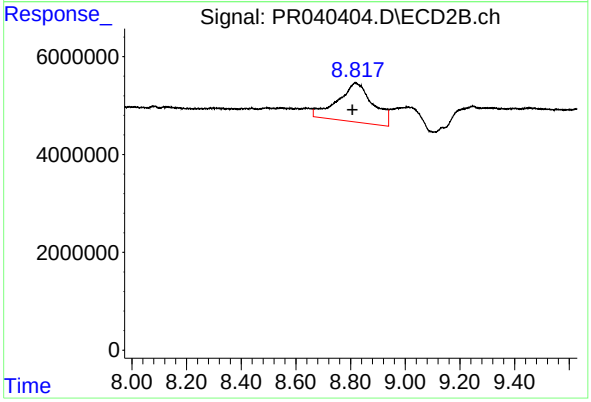
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.565 min
Response: 0
Conc: N.D.



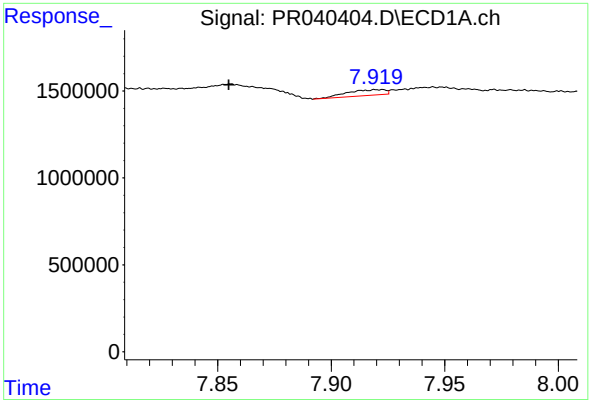
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.589 min
Response: 0
Conc: N.D.



#41 AR-1268-1

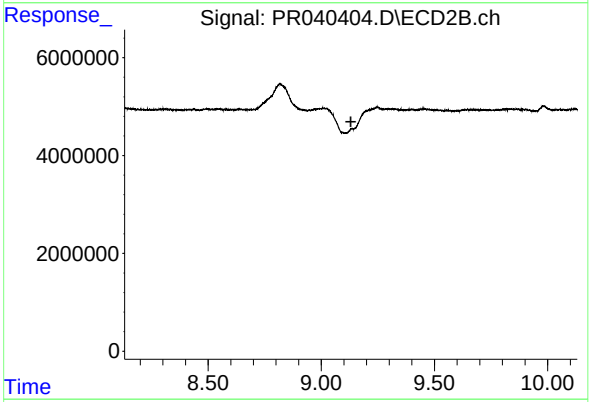
R.T.: 8.817 min
Delta R.T.: 0.010 min
Response: 71674345
Conc: 54.77 ng/ml



#43 AR-1268-3

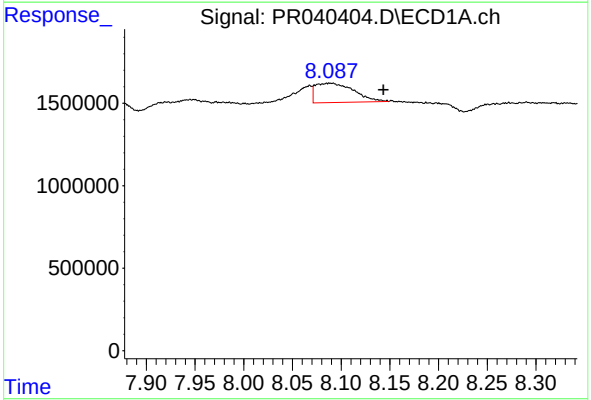
R.T.: 7.923 min
Delta R.T.: 0.068 min
Response: 383465
Conc: 1.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



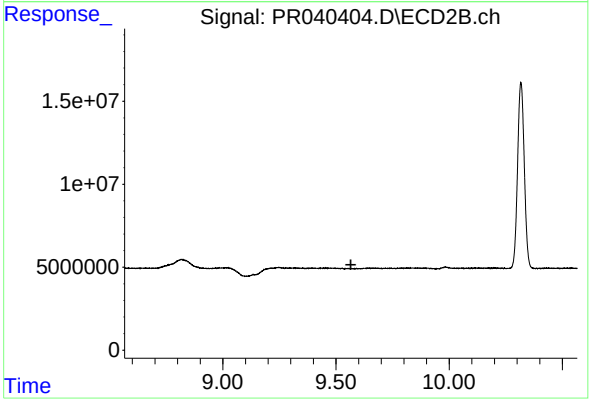
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.131 min
Response: 0
Conc: N.D.



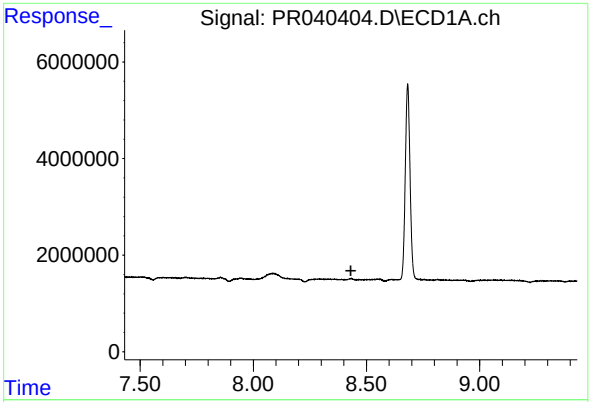
#44 AR-1268-4

R.T.: 8.092 min
Delta R.T.: -0.051 min
Response: 3198964
Conc: 23.63 ng/ml



#44 AR-1268-4

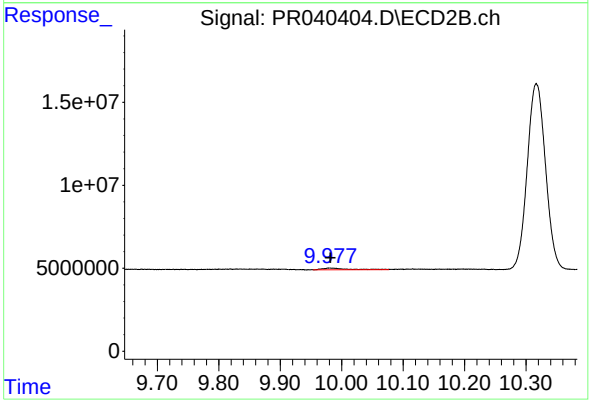
R.T.: 0.000 min
Exp R.T. : 9.566 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 9.982 min
Delta R.T.: 0.000 min
Response: 2992428
Conc: 0.76 ng/ml