Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060420\
Data File : PR045560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 13:59
Operator : AJ\MA
Sample : L2844-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 16:56:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 2020
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...	4.778	3.999	24479906	190.5E6	14.732	16.592	
2)	SA Decachlor...	10.796	9.136	42751530	333.1E6	27.244	30.270	
	Target Compounds							
3)	L1 AR-1016-1	5.972	0.000	80228	0	1.263	N.D.	#
4)	L1 AR-1016-2	5.999	0.000	136027	0	1.515	N.D.	#
5)	L1 AR-1016-3	6.024	0.000	71788	0	1.324	N.D.	#
6)	L1 AR-1016-4	6.142	0.000	81478	0	1.822	N.D.	#
8)	L2 AR-1221-1	4.993	0.000	50670	0	2.314	N.D.	#
9)	L2 AR-1221-2	5.093	4.305	385765	2455893	24.632	22.510	
10)	L2 AR-1221-3	5.153	0.000	61696	0	1.225	N.D.	#
11)	L3 AR-1232-1	5.153	0.000	61696	0	1.733	N.D.	#
12)	L3 AR-1232-2	5.685	0.000	35551	0	1.811	N.D.	#
13)	L3 AR-1232-3	5.999	0.000	136027	0	3.548	N.D.	#
14)	L3 AR-1232-4	6.142	0.000	81478	0	4.275	N.D.	#
15)	L3 AR-1232-5	6.227	0.000	42387	0	2.941	N.D.	#
16)	L4 AR-1242-1	5.972	0.000	80228	0	1.777	N.D.	#
17)	L4 AR-1242-2	5.999	0.000	136027	0	2.159	N.D.	#
18)	L4 AR-1242-3	6.024	0.000	71788	0	1.853	N.D.	#
19)	L4 AR-1242-4	6.142	0.000	81478	0	2.534	N.D.	#
20)	L4 AR-1242-5	6.904	0.000	225214	0	6.077	N.D.	#
21)	L5 AR-1248-1	5.972	0.000	80228	0	2.468	N.D.	#
22)	L5 AR-1248-2	6.227	0.000	42387	0	0.949	N.D.	#
24)	L5 AR-1248-4	6.864	0.000	136295	0	2.286	N.D.	#
25)	L5 AR-1248-5	6.904	0.000	225214	0	3.975	N.D.	#
26)	L6 AR-1254-1	6.823	0.000	36526	0	0.568	N.D.	#
27)	L6 AR-1254-2	7.067	0.000	153203	0	1.507	N.D.	#
28)	L6 AR-1254-3	7.395	0.000	110715	0	0.992	N.D.	#
29)	L6 AR-1254-4	7.734	0.000	270820	0	3.148	N.D.	#
30)	L6 AR-1254-5	8.127	0.000	63494	0	0.679	N.D.	#
31)	L7 AR-1260-1	7.605	0.000	61539	0	0.745	N.D.	#
32)	L7 AR-1260-2	7.822	0.000	585953	0	5.610	N.D.	#
33)	L7 AR-1260-3	8.200	0.000	20217	0	0.261	N.D.	#
34)	L7 AR-1260-4	8.439	0.000	72727	0	0.822	N.D.	#
35)	L7 AR-1260-5	8.807	0.000	301952	0	1.580	N.D.	#
36)	L8 AR-1262-1	8.274	0.000	41698	0	0.977	N.D.	#
37)	L8 AR-1262-2	8.807	0.000	301952	0	1.465	N.D.	#
38)	L8 AR-1262-3	9.168f	0.000	92353	0	1.025	N.D.	#
39)	L8 AR-1262-4	9.168f	0.000	92353	0	0.899	N.D.	#
40)	L8 AR-1262-5	9.981	0.000	93700	0	1.180	N.D.	#
41)	L9 AR-1268-1	9.168f	0.000	92353	0	0.397	N.D.	#
42)	L9 AR-1268-2	9.168f	0.000	92353	0	0.428	N.D.	#
43)	L9 AR-1268-3	9.487	8.226	252229	1941268	1.396	1.271	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060420\
Data File : PR045560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 13:59
Operator : AJ\MA
Sample : L2844-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 16:56:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 2020
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	
44)	L9 AR-1268-4	9.981	0.000	93700	0	1.105	N.D.	#
45)	L9 AR-1268-5	10.424	8.850	479110	2935351	0.738	0.576	

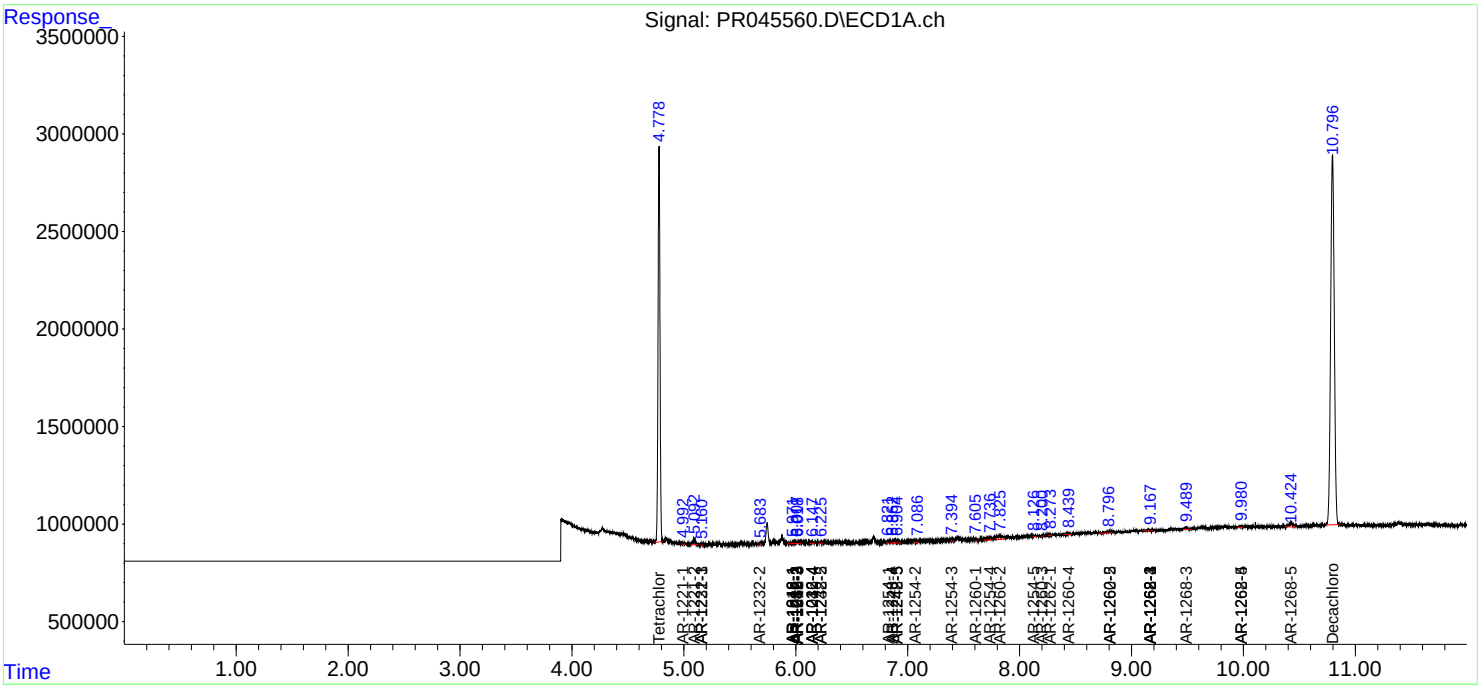
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

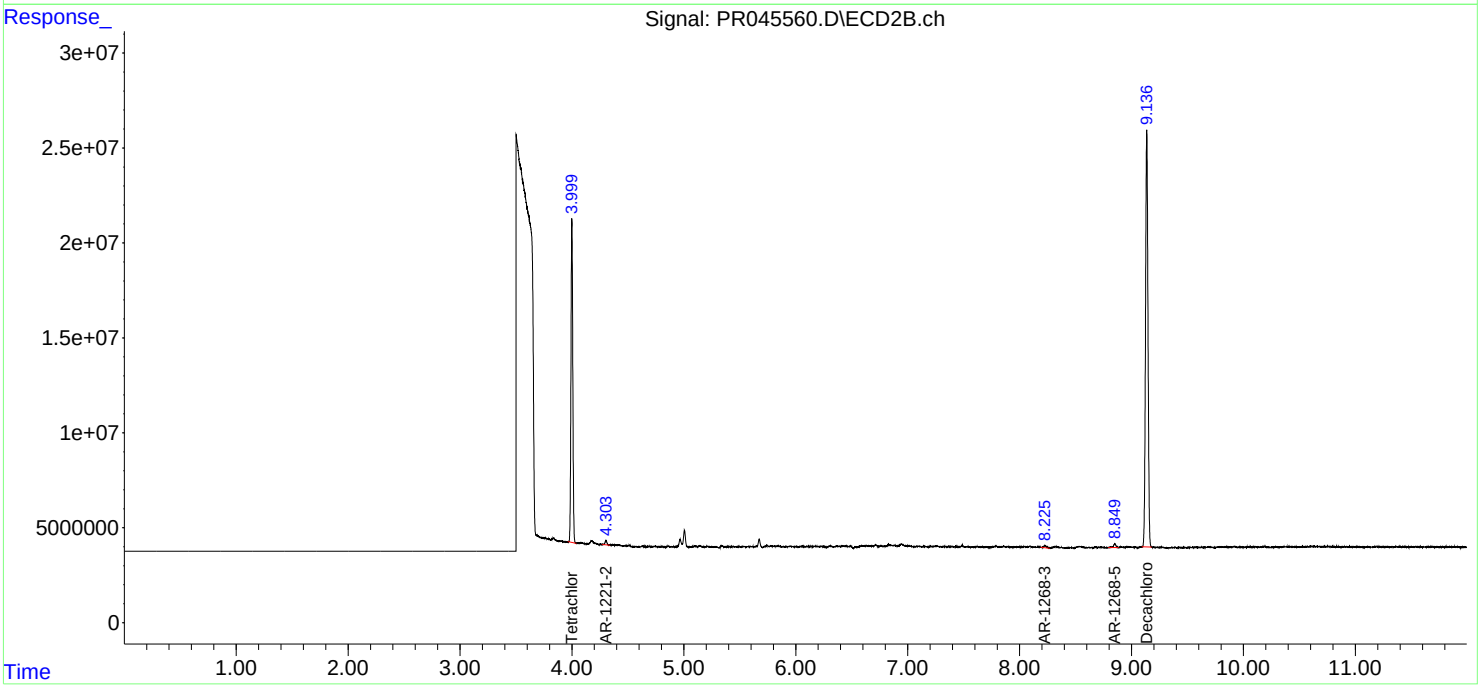
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060420\
Data File : PR045560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 13:59
Operator : AJ\MA
Sample : L2844-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

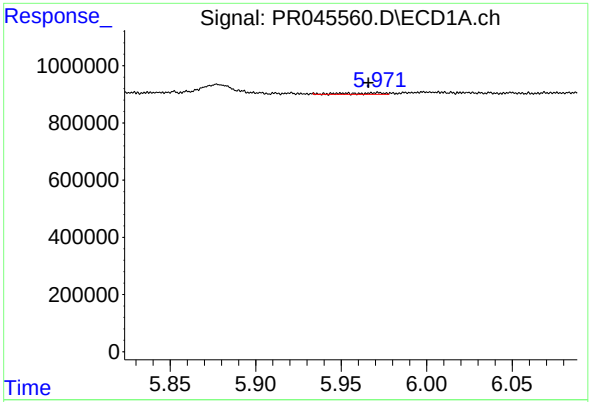
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 16:56:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 2020
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



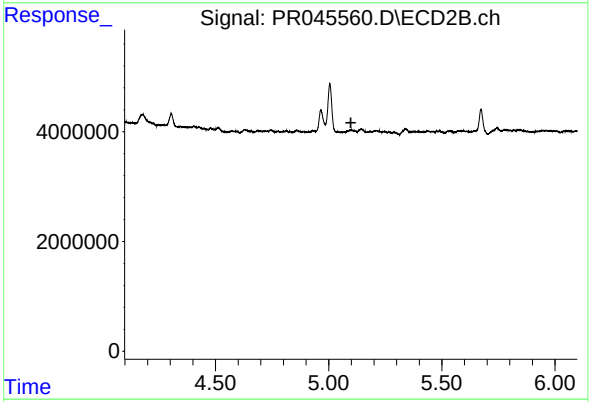




#3 AR-1016-1

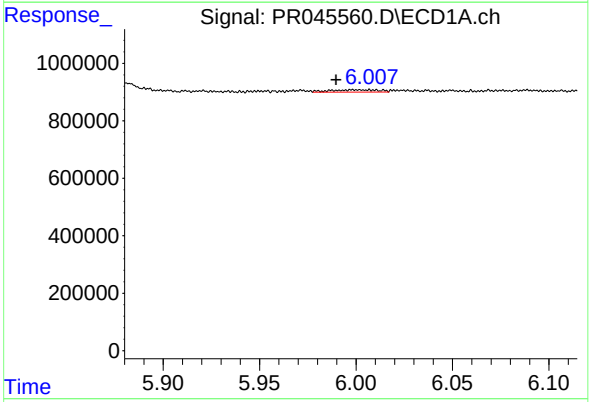
R.T.: 5.972 min
Delta R.T.: 0.006 min
Response: 80228
Conc: 1.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



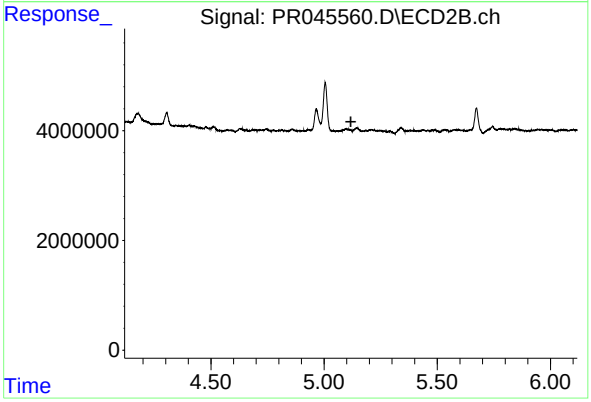
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



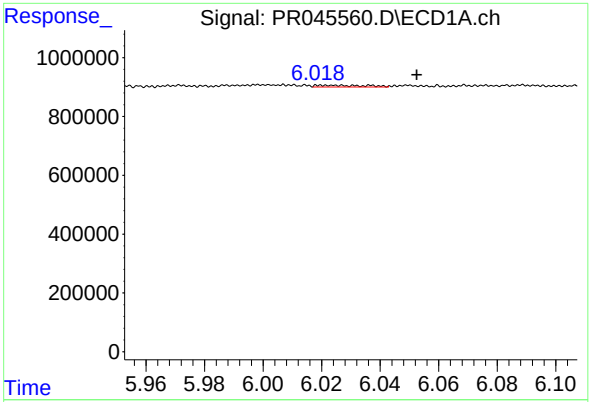
#4 AR-1016-2

R.T.: 5.999 min
Delta R.T.: 0.009 min
Response: 136027
Conc: 1.51 ng/ml



#4 AR-1016-2

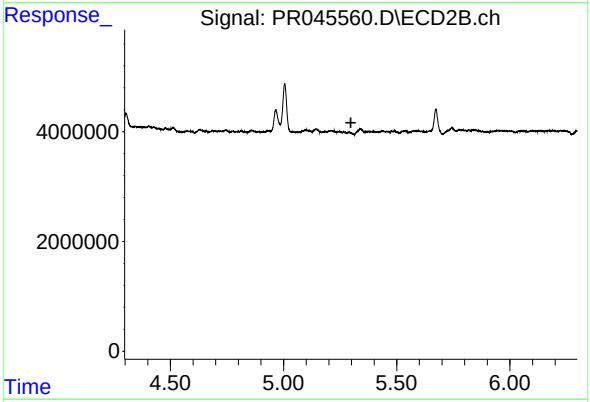
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#5 AR-1016-3

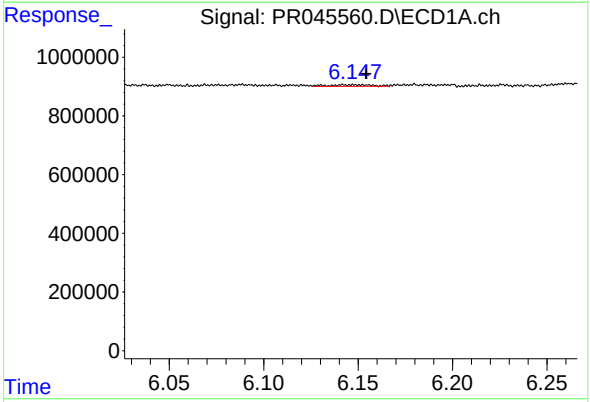
R.T.: 6.024 min
Delta R.T.: -0.028 min
Response: 71788
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



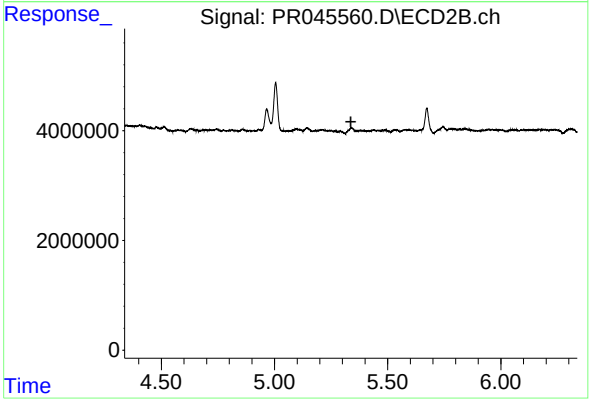
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



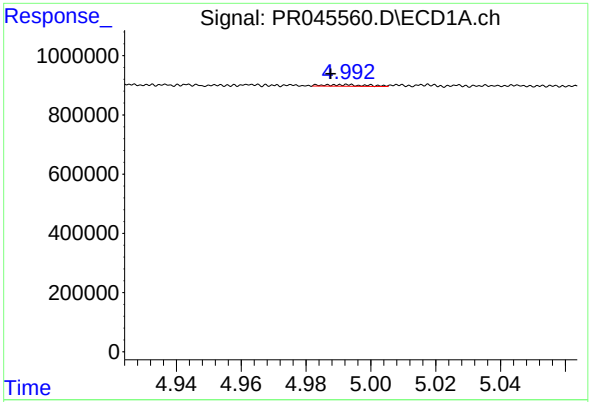
#6 AR-1016-4

R.T.: 6.142 min
Delta R.T.: -0.012 min
Response: 81478
Conc: 1.82 ng/ml



#6 AR-1016-4

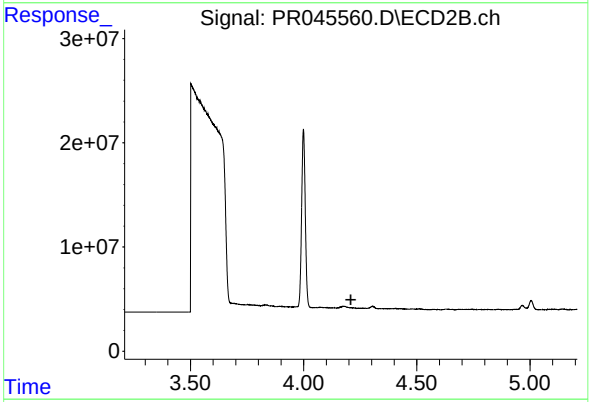
R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



#8 AR-1221-1

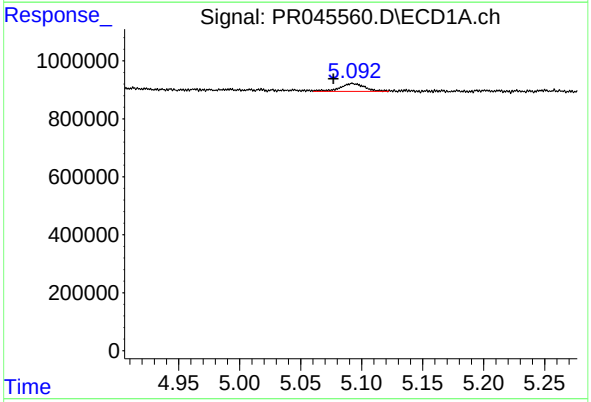
R.T.: 4.993 min
Delta R.T.: 0.005 min
Response: 50670
Conc: 2.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



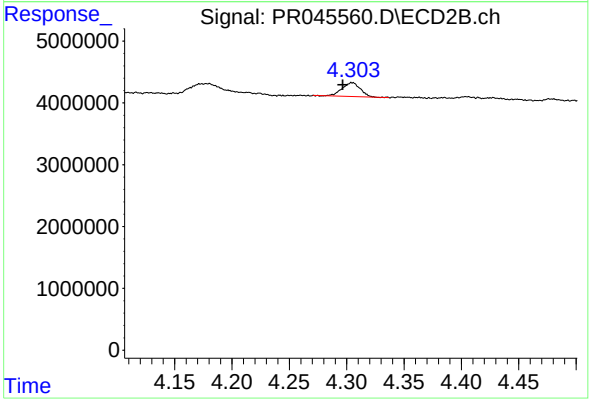
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



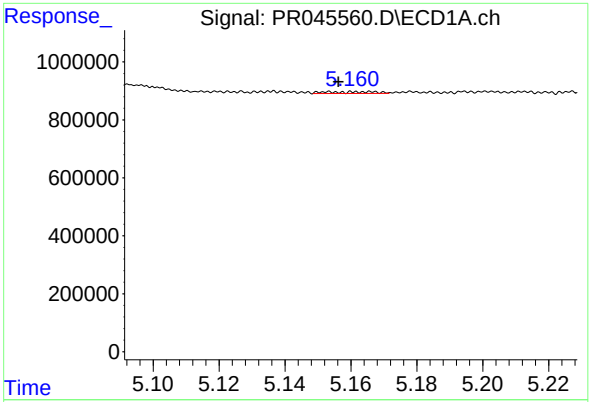
#9 AR-1221-2

R.T.: 5.093 min
Delta R.T.: 0.016 min
Response: 385765
Conc: 24.63 ng/ml



#9 AR-1221-2

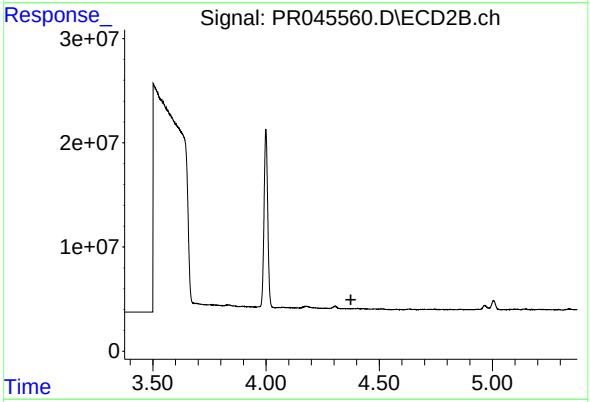
R.T.: 4.305 min
Delta R.T.: 0.008 min
Response: 2455893
Conc: 22.51 ng/ml



#10 AR-1221-3

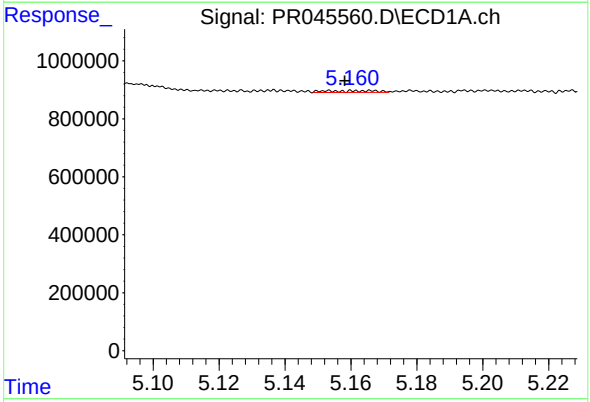
R.T.: 5.153 min
Delta R.T.: -0.003 min
Response: 61696
Conc: 1.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



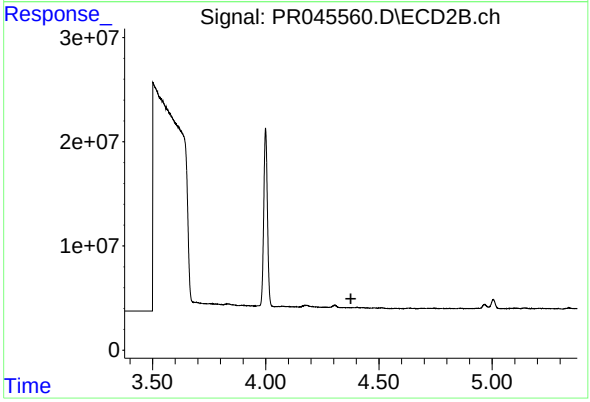
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.375 min
Response: 0
Conc: N.D.



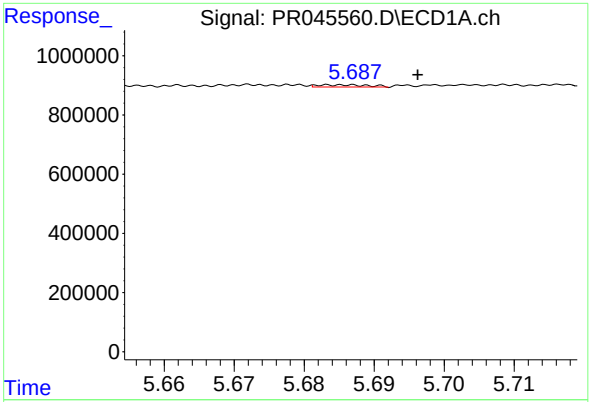
#11 AR-1232-1

R.T.: 5.153 min
Delta R.T.: -0.005 min
Response: 61696
Conc: 1.73 ng/ml



#11 AR-1232-1

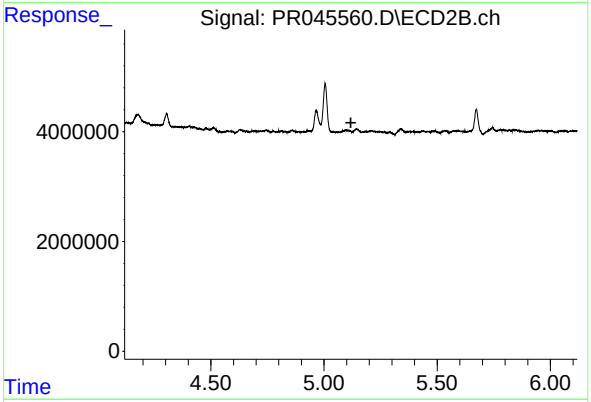
R.T.: 0.000 min
Exp R.T. : 4.376 min
Response: 0
Conc: N.D.



#12 AR-1232-2

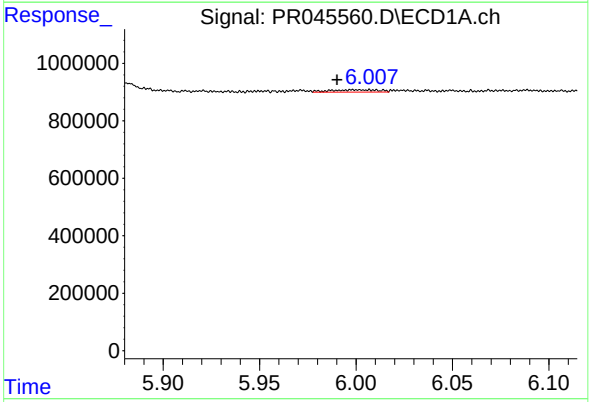
R.T.: 5.685 min
Delta R.T.: -0.011 min
Response: 35551
Conc: 1.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



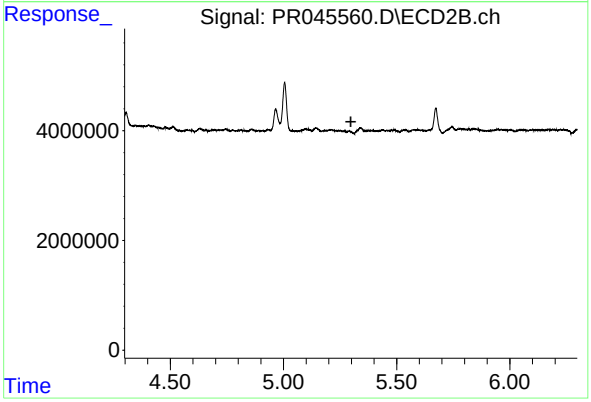
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



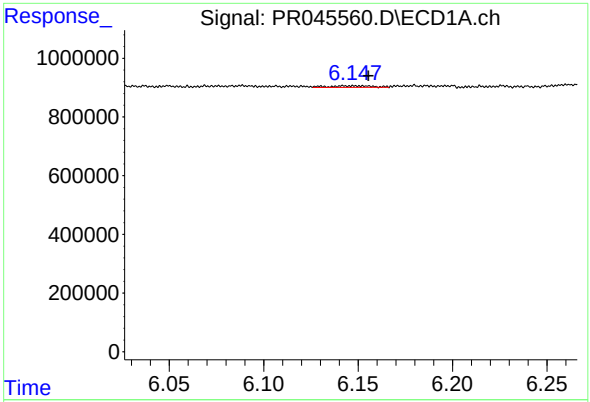
#13 AR-1232-3

R.T.: 5.999 min
Delta R.T.: 0.008 min
Response: 136027
Conc: 3.55 ng/ml



#13 AR-1232-3

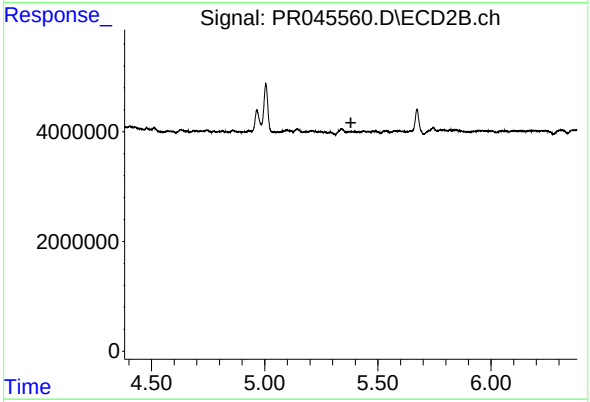
R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



#14 AR-1232-4

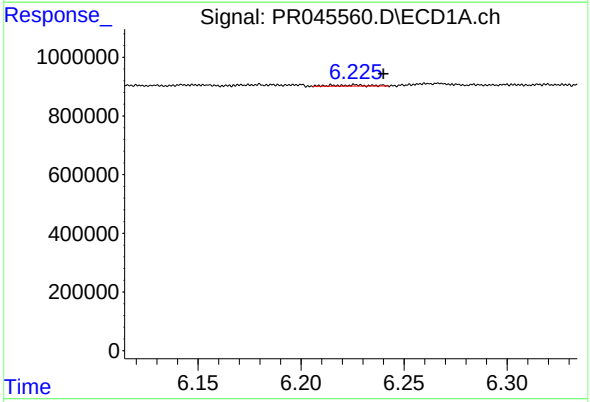
R.T.: 6.142 min
Delta R.T.: -0.013 min
Response: 81478
Conc: 4.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



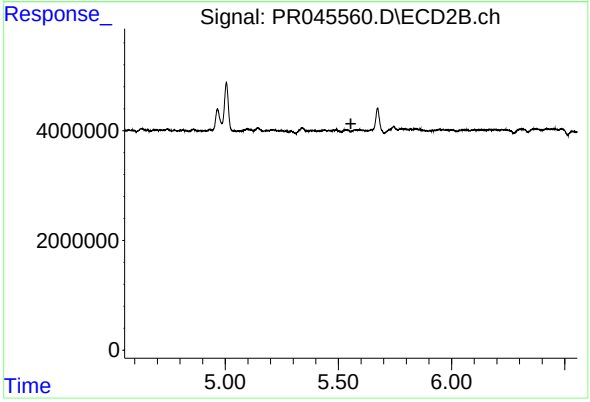
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



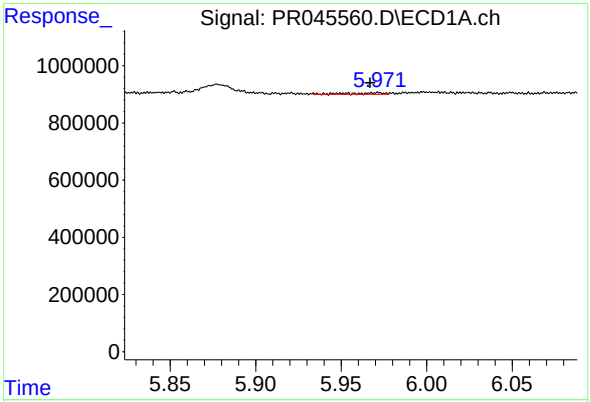
#15 AR-1232-5

R.T.: 6.227 min
Delta R.T.: -0.013 min
Response: 42387
Conc: 2.94 ng/ml



#15 AR-1232-5

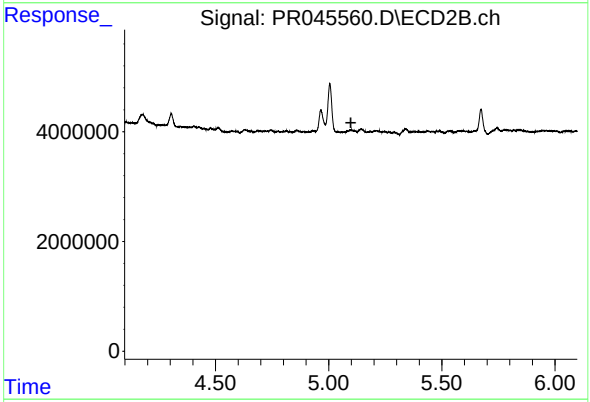
R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#16 AR-1242-1

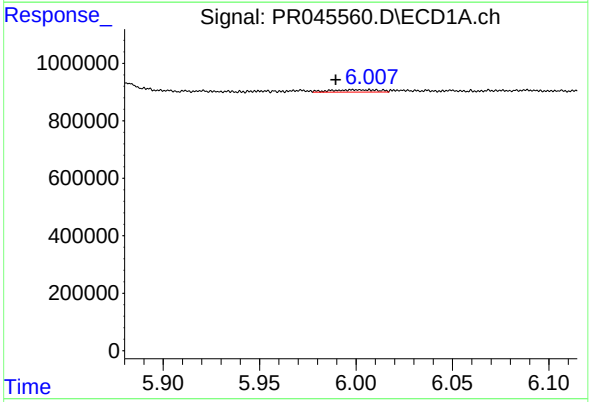
R.T.: 5.972 min
Delta R.T.: 0.005 min
Response: 80228
Conc: 1.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



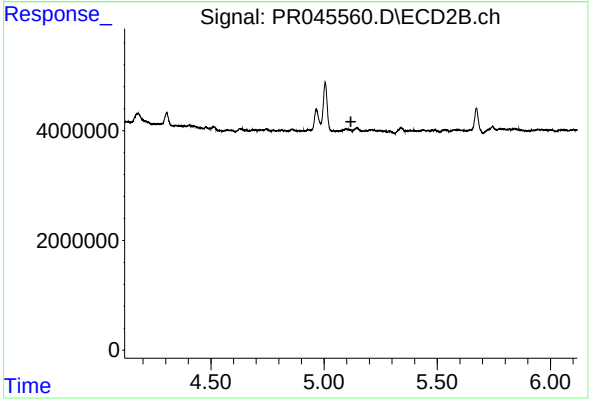
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



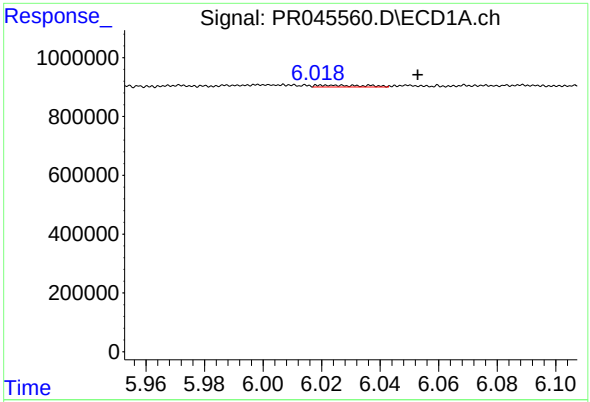
#17 AR-1242-2

R.T.: 5.999 min
Delta R.T.: 0.009 min
Response: 136027
Conc: 2.16 ng/ml



#17 AR-1242-2

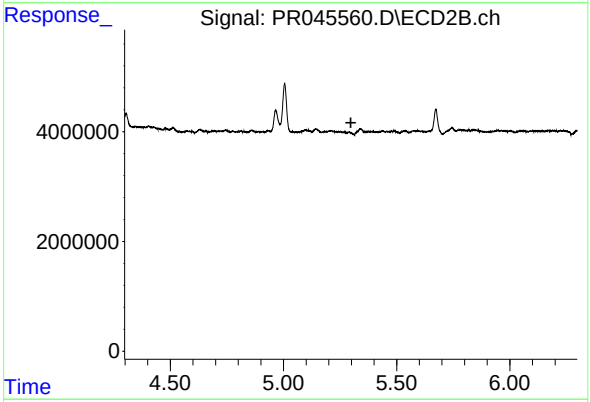
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#18 AR-1242-3

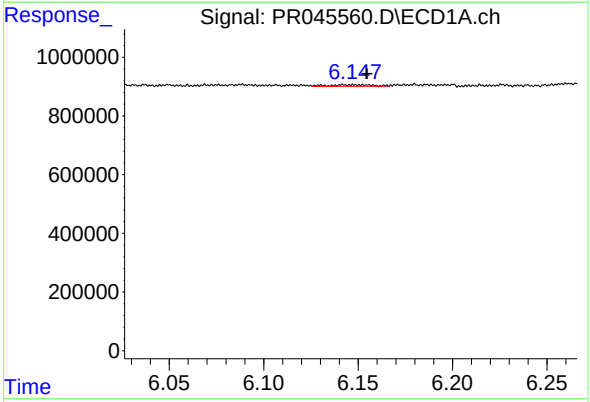
R.T.: 6.024 min
Delta R.T.: -0.029 min
Response: 71788
Conc: 1.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



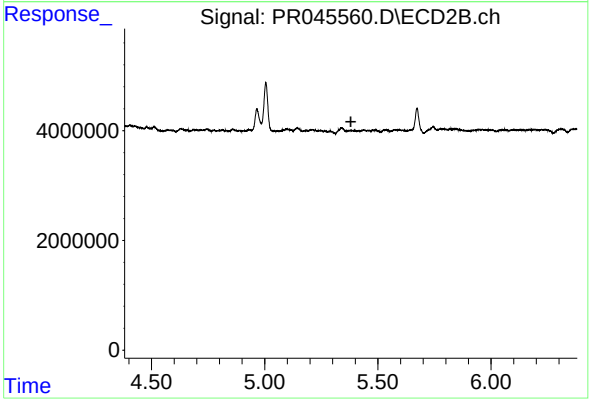
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



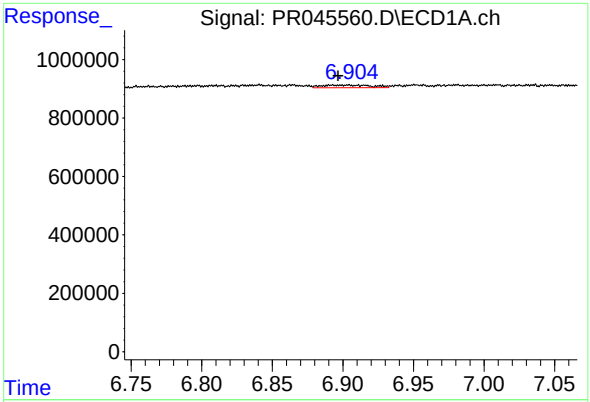
#19 AR-1242-4

R.T.: 6.142 min
Delta R.T.: -0.012 min
Response: 81478
Conc: 2.53 ng/ml



#19 AR-1242-4

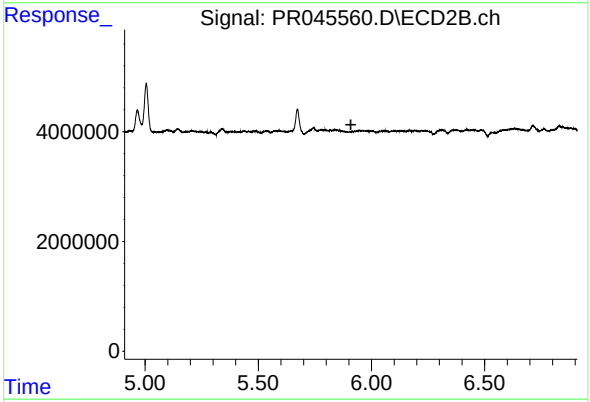
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#20 AR-1242-5

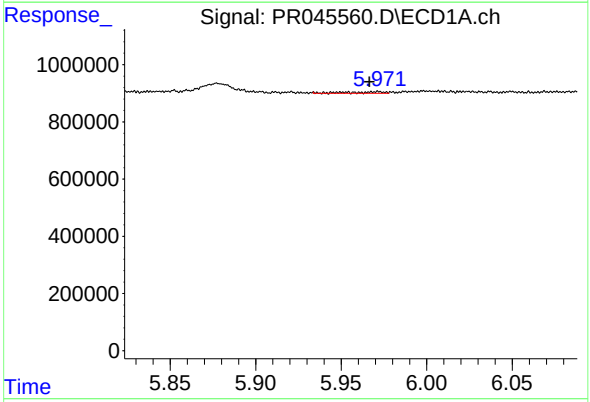
R.T.: 6.904 min
Delta R.T.: 0.007 min
Response: 225214
Conc: 6.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



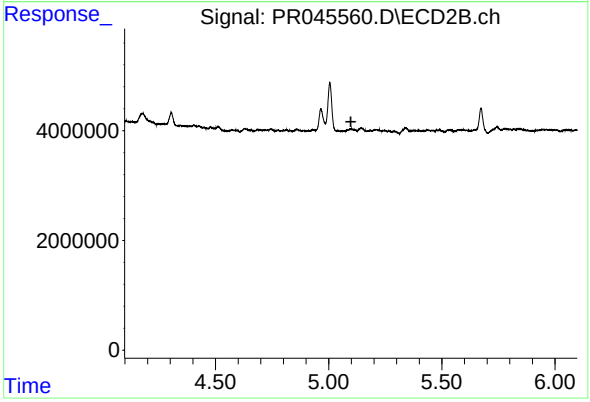
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.



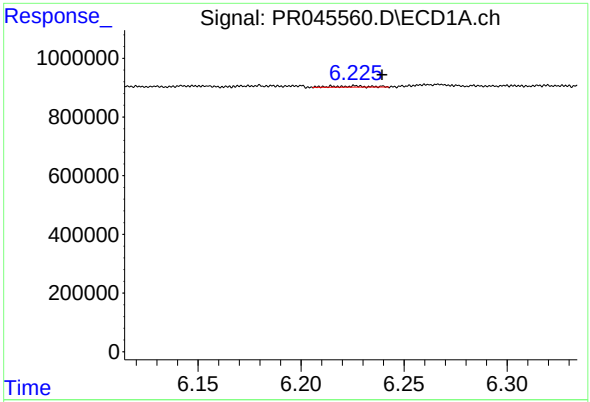
#21 AR-1248-1

R.T.: 5.972 min
Delta R.T.: 0.005 min
Response: 80228
Conc: 2.47 ng/ml



#21 AR-1248-1

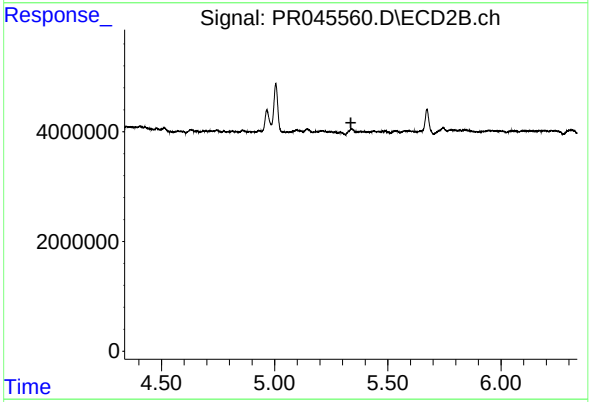
R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



#22 AR-1248-2

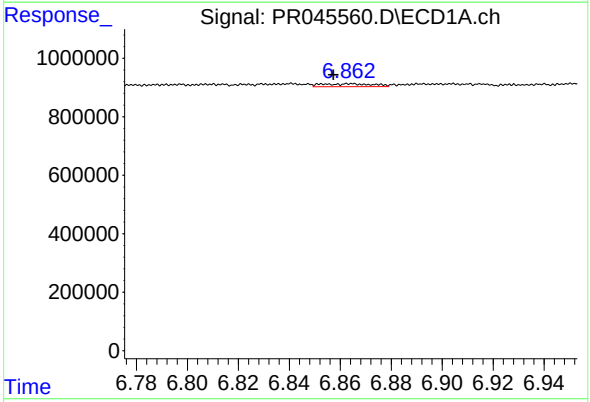
R.T.: 6.227 min
Delta R.T.: -0.013 min
Response: 42387
Conc: 0.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



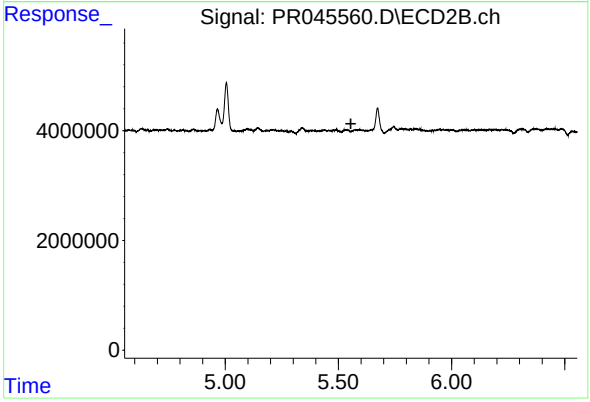
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



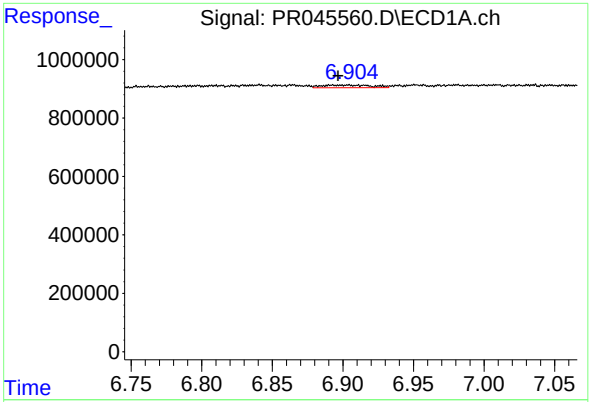
#24 AR-1248-4

R.T.: 6.864 min
Delta R.T.: 0.007 min
Response: 136295
Conc: 2.29 ng/ml



#24 AR-1248-4

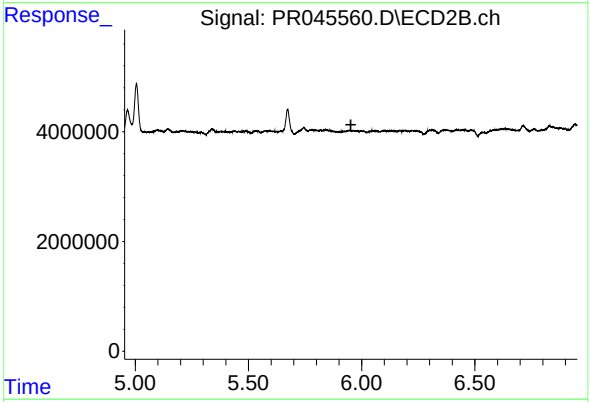
R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#25 AR-1248-5

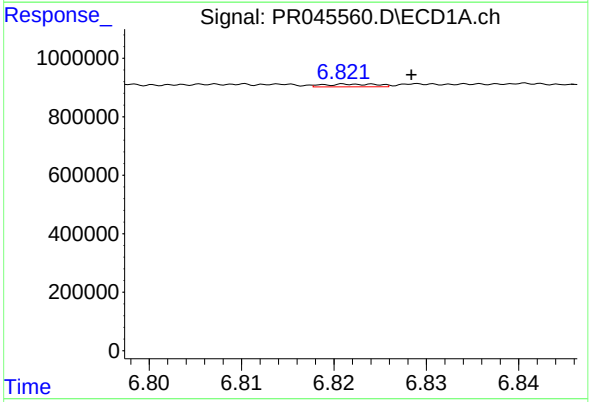
R.T.: 6.904 min
Delta R.T.: 0.007 min
Response: 225214
Conc: 3.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



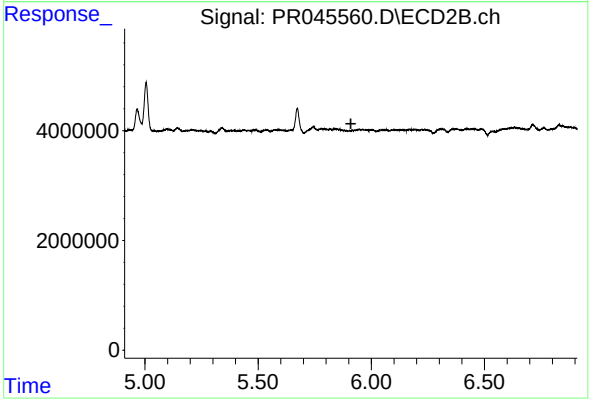
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



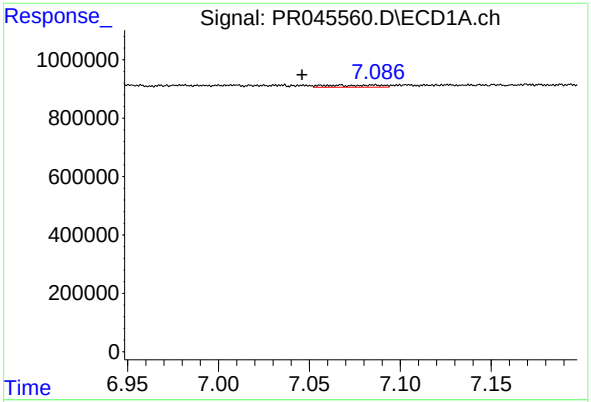
#26 AR-1254-1

R.T.: 6.823 min
Delta R.T.: -0.006 min
Response: 36526
Conc: 0.57 ng/ml



#26 AR-1254-1

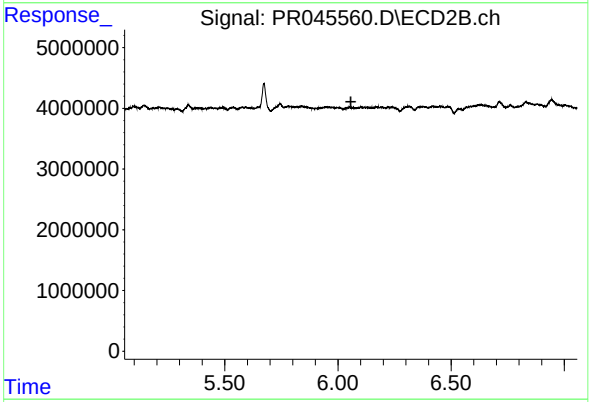
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#27 AR-1254-2

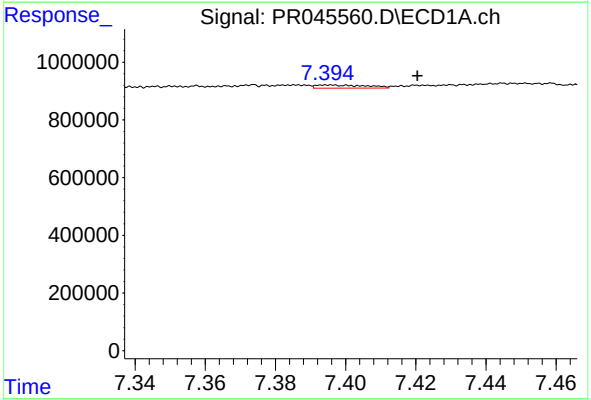
R.T.: 7.067 min
Delta R.T.: 0.021 min
Response: 153203
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



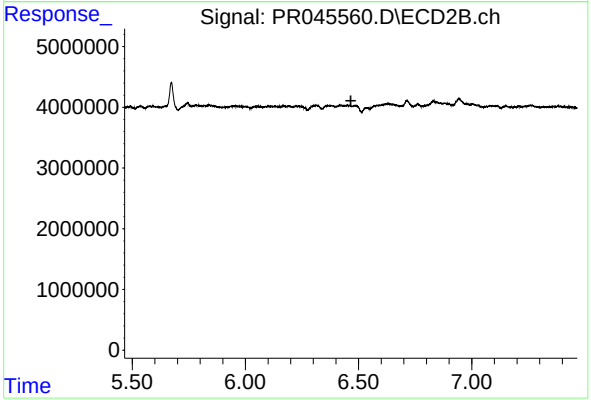
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



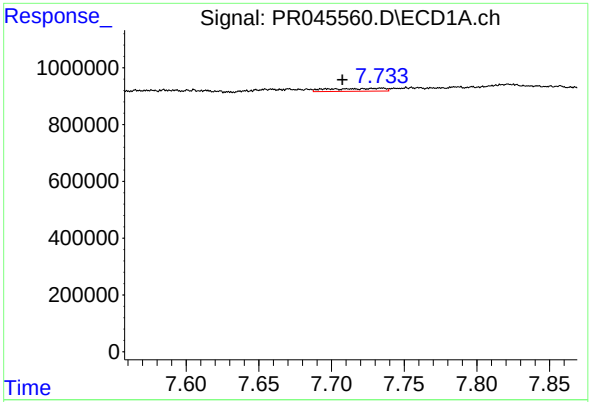
#28 AR-1254-3

R.T.: 7.395 min
Delta R.T.: -0.025 min
Response: 110715
Conc: 0.99 ng/ml



#28 AR-1254-3

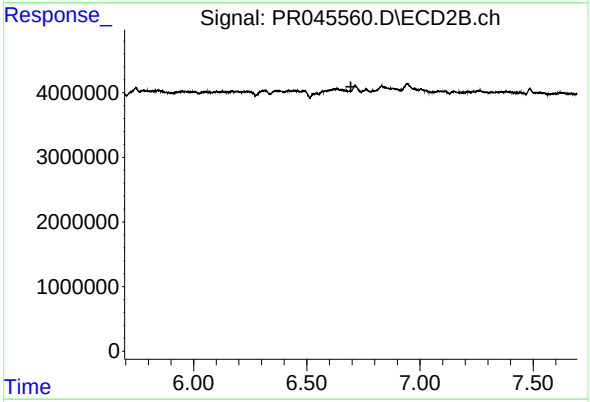
R.T.: 0.000 min
Exp R.T. : 6.466 min
Response: 0
Conc: N.D.



#29 AR-1254-4

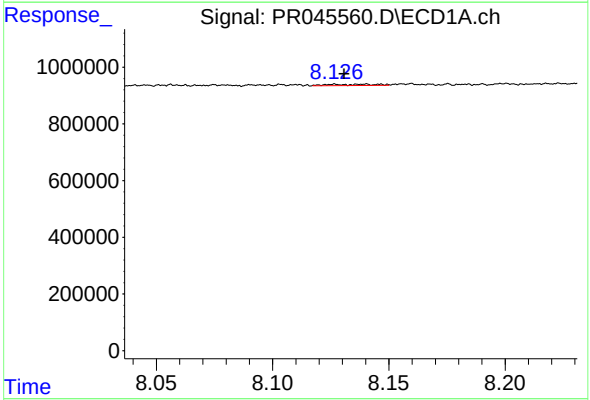
R.T.: 7.734 min
Delta R.T.: 0.027 min
Response: 270820
Conc: 3.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



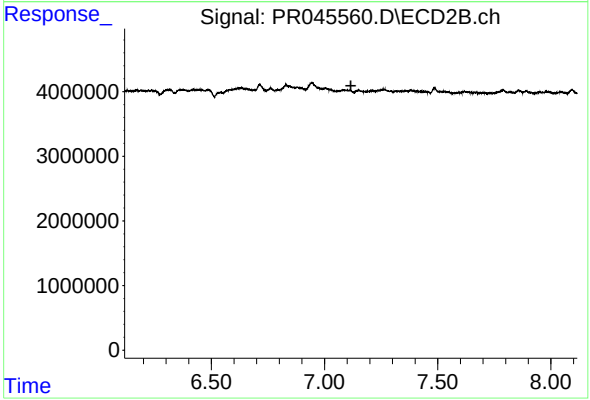
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.695 min
Response: 0
Conc: N.D.



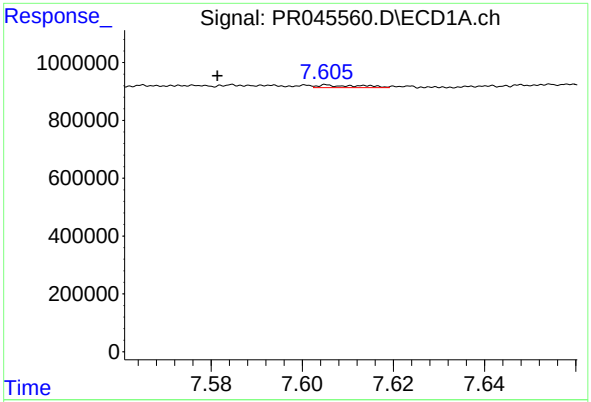
#30 AR-1254-5

R.T.: 8.127 min
Delta R.T.: -0.004 min
Response: 63494
Conc: 0.68 ng/ml



#30 AR-1254-5

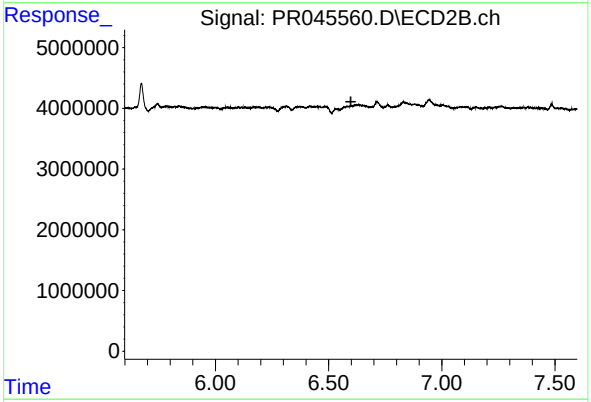
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#31 AR-1260-1

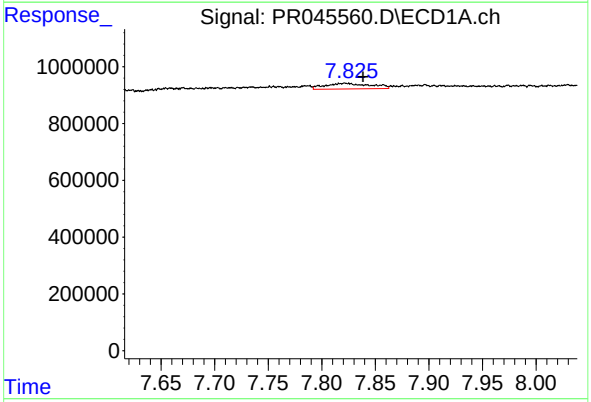
R.T.: 7.605 min
Delta R.T.: 0.024 min
Response: 61539
Conc: 0.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



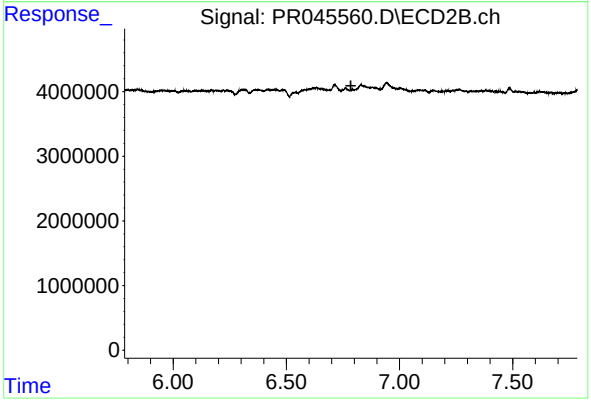
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.599 min
Response: 0
Conc: N.D.



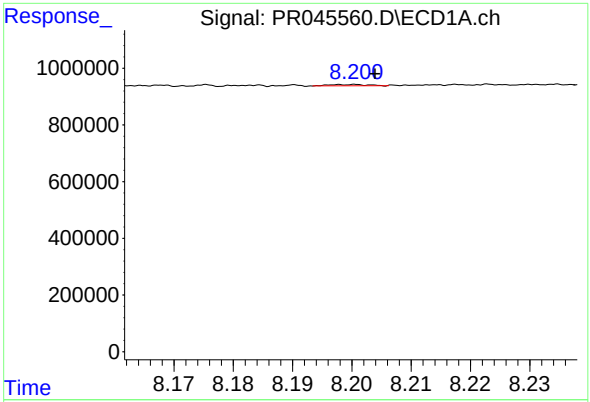
#32 AR-1260-2

R.T.: 7.822 min
Delta R.T.: -0.016 min
Response: 585953
Conc: 5.61 ng/ml



#32 AR-1260-2

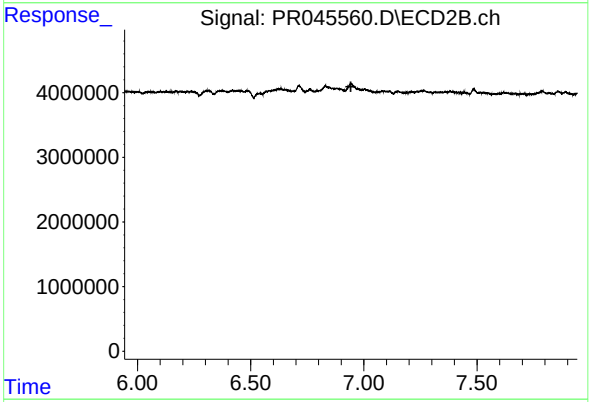
R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



#33 AR-1260-3

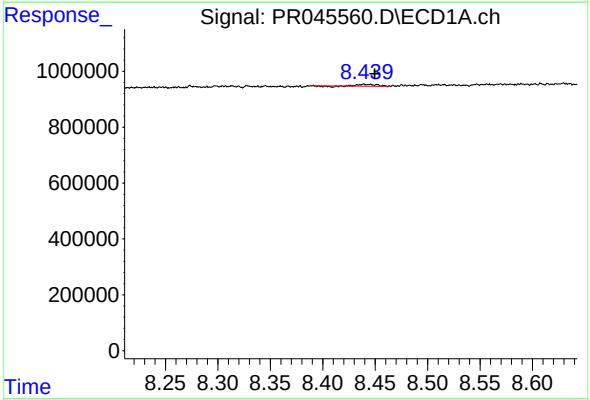
R.T.: 8.200 min
Delta R.T.: -0.004 min
Response: 20217
Conc: 0.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



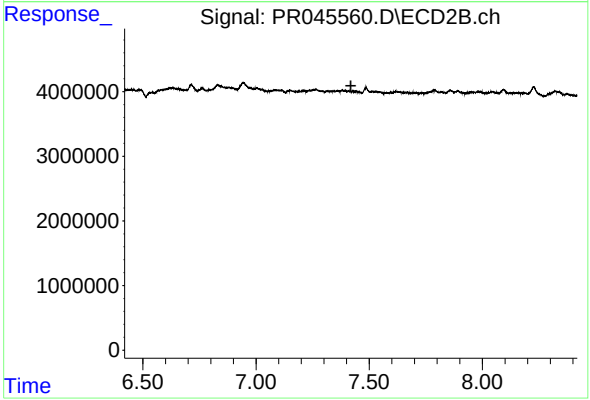
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



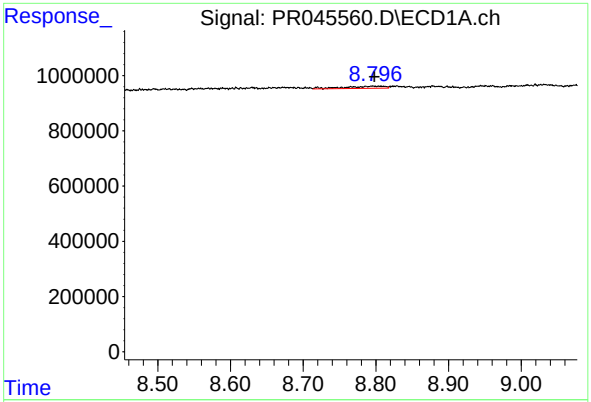
#34 AR-1260-4

R.T.: 8.439 min
Delta R.T.: -0.011 min
Response: 72727
Conc: 0.82 ng/ml



#34 AR-1260-4

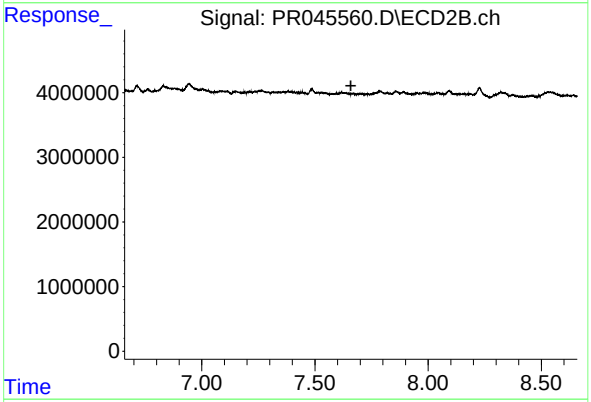
R.T.: 0.000 min
Exp R.T. : 7.419 min
Response: 0
Conc: N.D.



#35 AR-1260-5

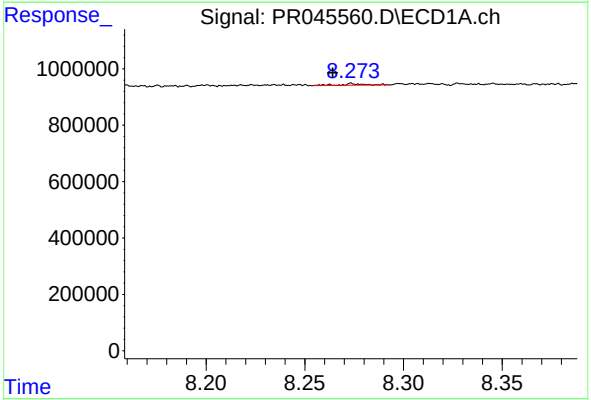
R.T.: 8.807 min
Delta R.T.: 0.009 min
Response: 301952
Conc: 1.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



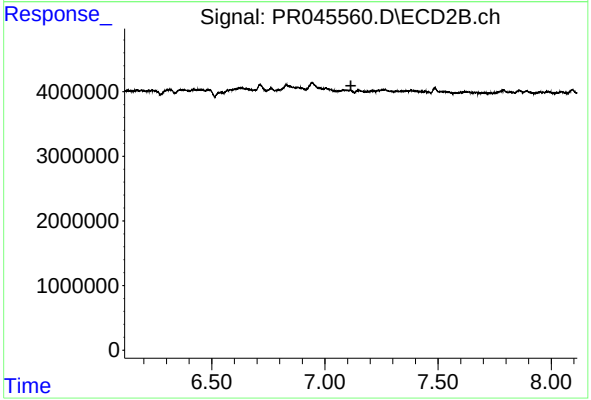
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.



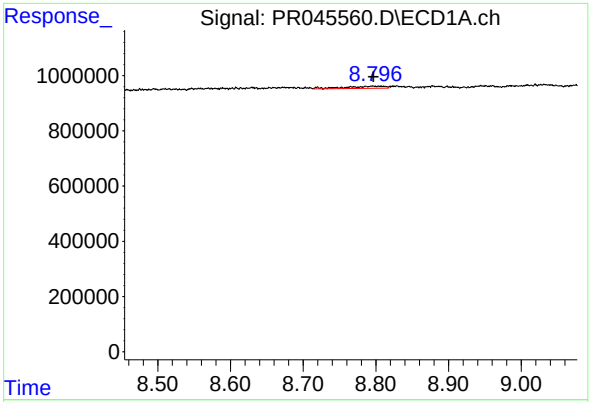
#36 AR-1262-1

R.T.: 8.274 min
Delta R.T.: 0.010 min
Response: 41698
Conc: 0.98 ng/ml



#36 AR-1262-1

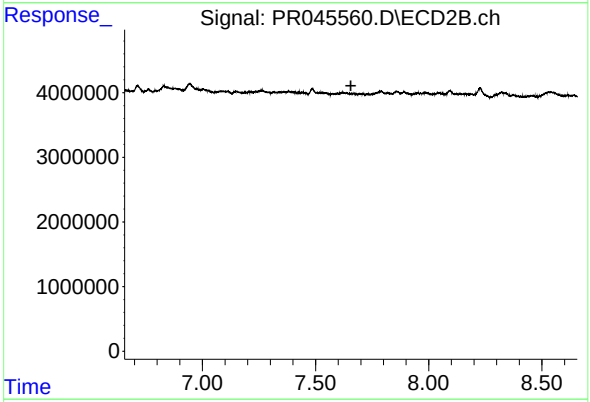
R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#37 AR-1262-2

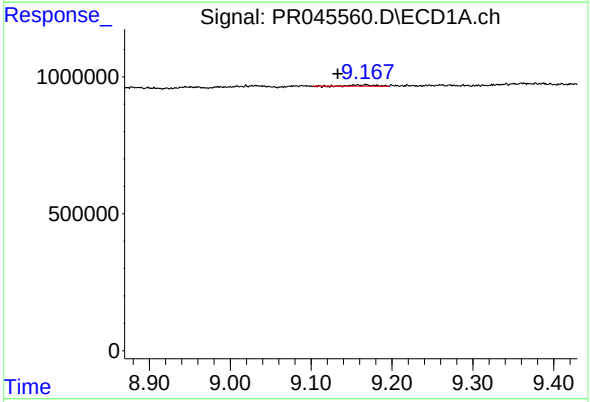
R.T.: 8.807 min
Delta R.T.: 0.010 min
Response: 301952
Conc: 1.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



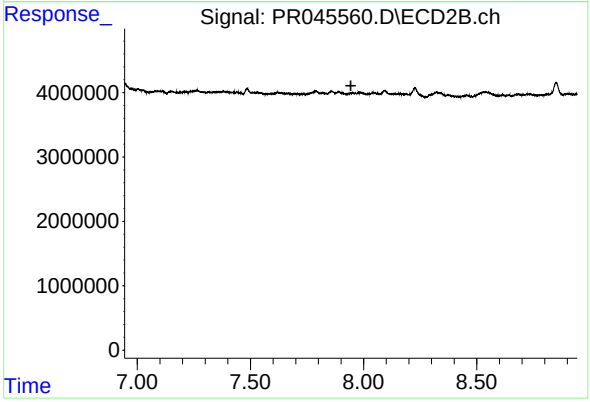
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.656 min
Response: 0
Conc: N.D.



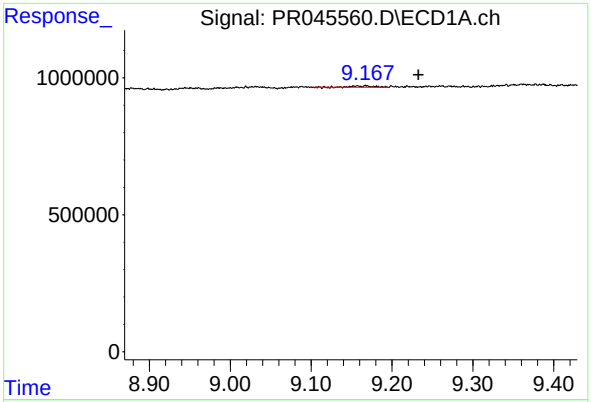
#38 AR-1262-3

R.T.: 9.168 min
Delta R.T.: 0.035 min
Response: 92353
Conc: 1.02 ng/ml



#38 AR-1262-3

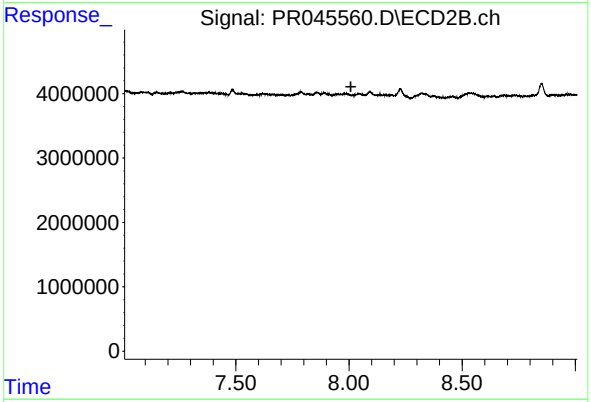
R.T.: 0.000 min
Exp R.T. : 7.944 min
Response: 0
Conc: N.D.



#39 AR-1262-4

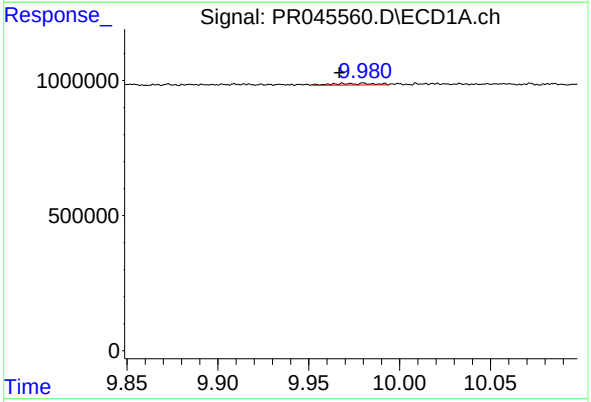
R.T.: 9.168 min
Delta R.T.: -0.065 min
Response: 92353
Conc: 0.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



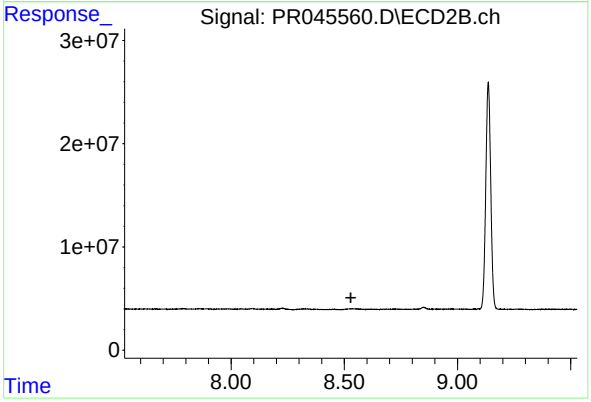
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.008 min
Response: 0
Conc: N.D.



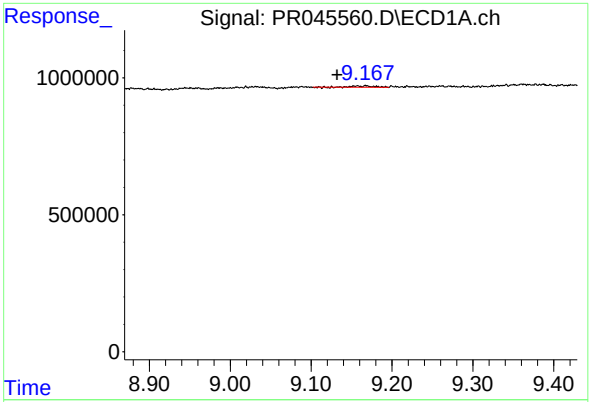
#40 AR-1262-5

R.T.: 9.981 min
Delta R.T.: 0.014 min
Response: 93700
Conc: 1.18 ng/ml



#40 AR-1262-5

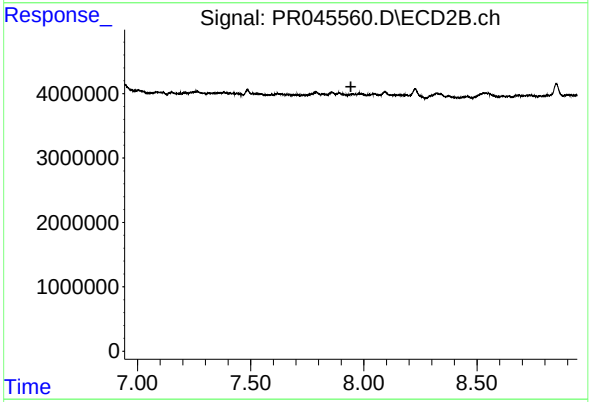
R.T.: 0.000 min
Exp R.T. : 8.529 min
Response: 0
Conc: N.D.



#41 AR-1268-1

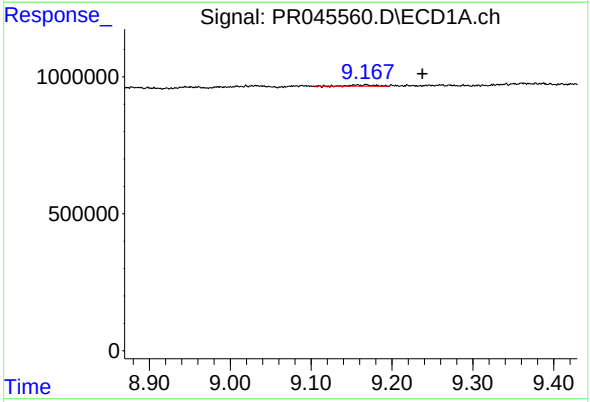
R.T.: 9.168 min
Delta R.T.: 0.036 min
Response: 92353
Conc: 0.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



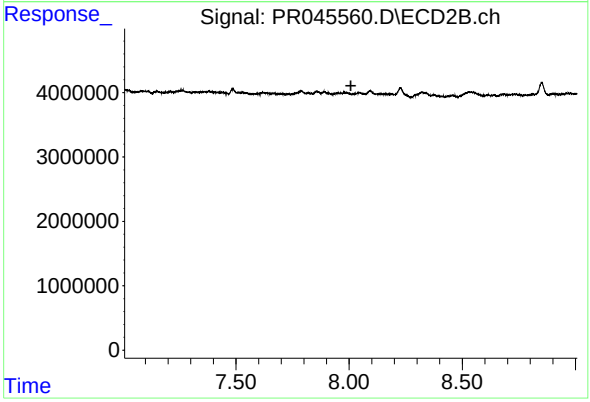
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.943 min
Response: 0
Conc: N.D.



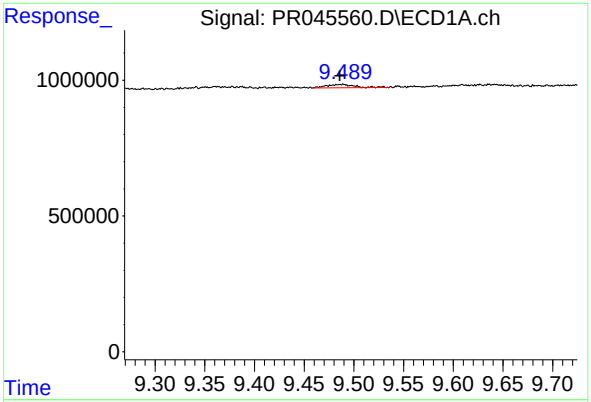
#42 AR-1268-2

R.T.: 9.168 min
Delta R.T.: -0.070 min
Response: 92353
Conc: 0.43 ng/ml



#42 AR-1268-2

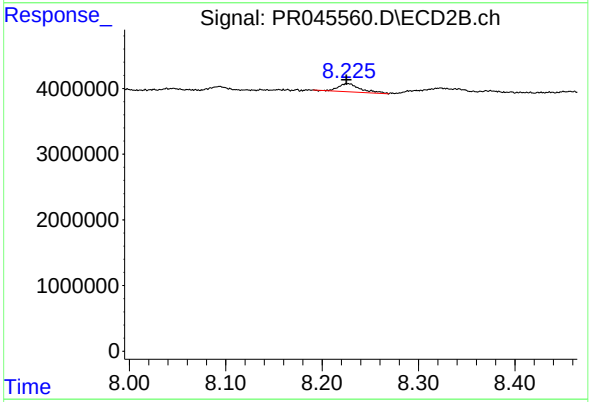
R.T.: 0.000 min
Exp R.T. : 8.008 min
Response: 0
Conc: N.D.



#43 AR-1268-3

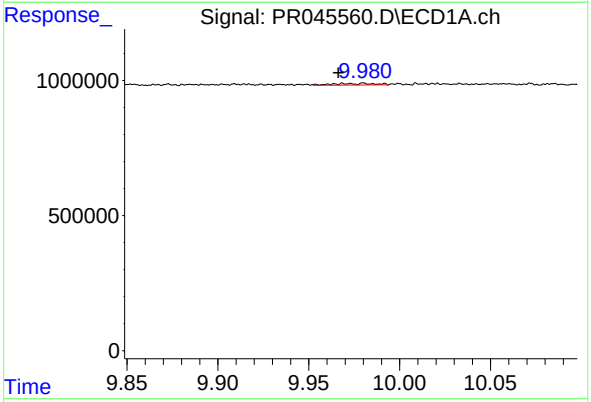
R.T.: 9.487 min
Delta R.T.: 0.001 min
Response: 252229
Conc: 1.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



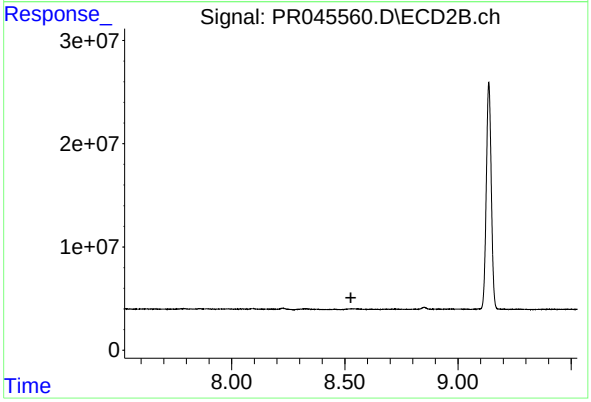
#43 AR-1268-3

R.T.: 8.226 min
Delta R.T.: 0.001 min
Response: 1941268
Conc: 1.27 ng/ml



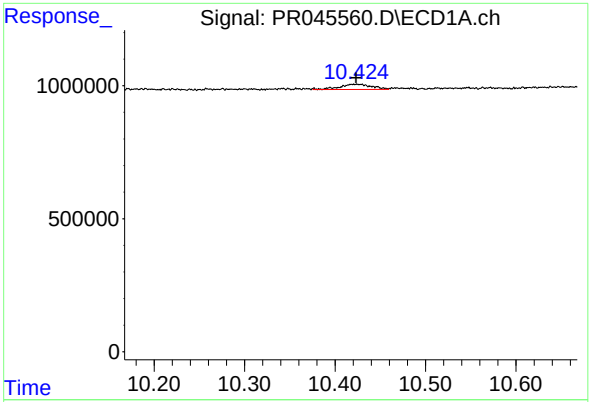
#44 AR-1268-4

R.T.: 9.981 min
Delta R.T.: 0.014 min
Response: 93700
Conc: 1.10 ng/ml



#44 AR-1268-4

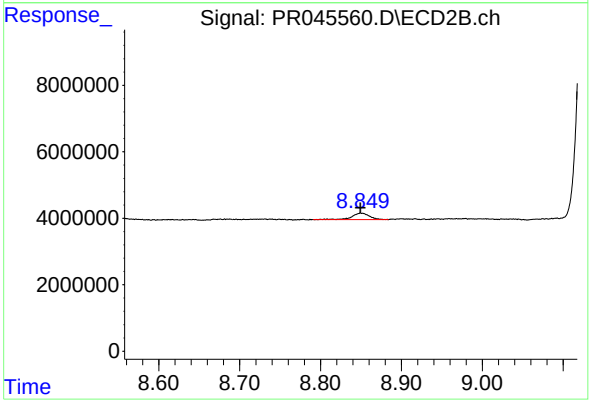
R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.424 min
Delta R.T.: 0.000 min
Response: 479110
Conc: 0.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.850 min
Delta R.T.: 0.000 min
Response: 2935351
Conc: 0.58 ng/ml