Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022422\
Data File : PR053625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2022 09:47
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 00:34:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 2022
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							
2)	SA Decachlor...	0.000	7.946	0	1043269	N.D.	0.778	#
	Target Compounds							
3)	L1 AR-1016-1	4.747f	0.000	706074	0	10.986	N.D.	#
4)	L1 AR-1016-2	4.747f	0.000	706074	0	7.752	N.D.	#
5)	L1 AR-1016-3	4.897	0.000	196313	0	3.479	N.D.	#
7)	L1 AR-1016-5	5.234f	0.000	33850	0	0.715	N.D.	#
12)	L3 AR-1232-2	4.521	0.000	231187	0	10.223	N.D.	#
13)	L3 AR-1232-3	4.747f	0.000	706074	0	17.474	N.D.	#
15)	L3 AR-1232-5	5.110	0.000	109835	0	7.019	N.D.	#
16)	L4 AR-1242-1	4.747f	0.000	706074	0	13.219	N.D.	#
17)	L4 AR-1242-2	4.747f	0.000	706074	0	9.443	N.D.	#
18)	L4 AR-1242-3	4.897	0.000	196313	0	4.176	N.D.	#
20)	L4 AR-1242-5	5.767	4.735	13403161	3816474	315.317	105.877	#
21)	L5 AR-1248-1	4.747f	0.000	706074	0	17.650	N.D.	#
22)	L5 AR-1248-2	5.110	0.000	109835	0	1.980	N.D.	#
23)	L5 AR-1248-3	5.234f	0.000	33850	0	0.520	N.D.	#
24)	L5 AR-1248-4	5.715	0.000	29614745	0	402.133	N.D.	#
25)	L5 AR-1248-5	5.767	4.735	13403161	3816474	185.678	77.388	#
26)	L6 AR-1254-1	5.663	4.735	10348923	3816474	144.858	50.875	#
27)	L6 AR-1254-2	5.913	0.000	7113097	0	63.145	N.D.	#
28)	L6 AR-1254-3	6.358f	0.000	23791941	0	202.646	N.D.	#
29)	L6 AR-1254-4	6.650	5.583f	7595212	7187171	83.684	109.182	#
30)	L6 AR-1254-5	7.076	0.000	1388267	0	14.320	N.D.	#
31)	L7 AR-1260-1	6.493	0.000	1620998	0	19.199	N.D.	#
32)	L7 AR-1260-2	0.000	5.583f	0	7187171	N.D.	88.143	#
33)	L7 AR-1260-3	7.184	0.000	1474339	0	19.703	N.D.	#
34)	L7 AR-1260-4	7.417	0.000	463629	0	5.221	N.D.	#
35)	L7 AR-1260-5	7.764	0.000	2400531	0	14.032	N.D.	#
36)	L8 AR-1262-1	7.184	0.000	1474339	0	12.897	N.D.	#
37)	L8 AR-1262-2	7.764	0.000	2400531	0	11.679	N.D.	#
38)	L8 AR-1262-3	8.063	0.000	330917	0	3.500	N.D.	#
39)	L8 AR-1262-4	8.145	0.000	331642	0	5.952	N.D.	#
40)	L8 AR-1262-5	8.665f	0.000	318529	0	4.131	N.D.	#
41)	L9 AR-1268-1	8.063	0.000	330917	0	1.356	N.D.	#
42)	L9 AR-1268-2	8.145	0.000	331642	0	1.479	N.D.	#
44)	L9 AR-1268-4	8.665f	0.000	318529	0	3.830	N.D.	#
45)	L9 AR-1268-5	9.063	0.000	592010	0	0.953	N.D.	#

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

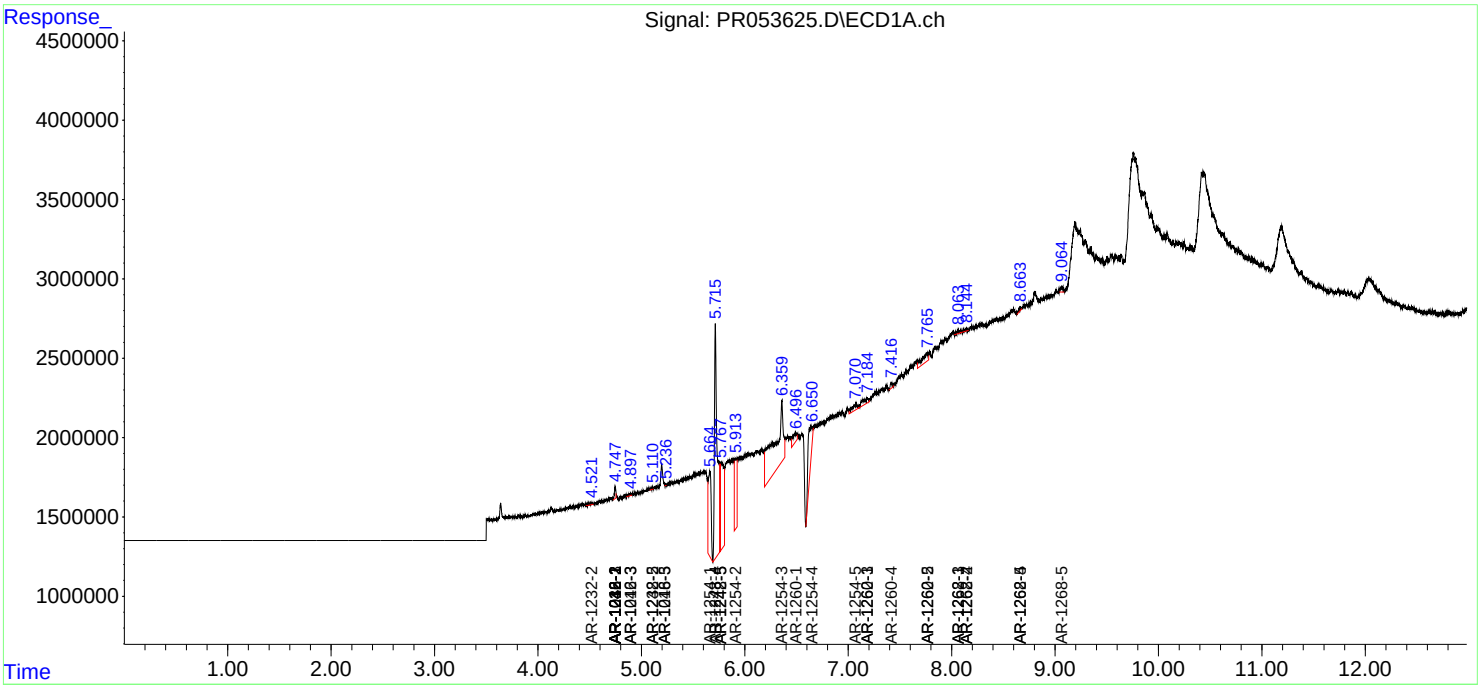
Quantitation Report (Not Reviewed)

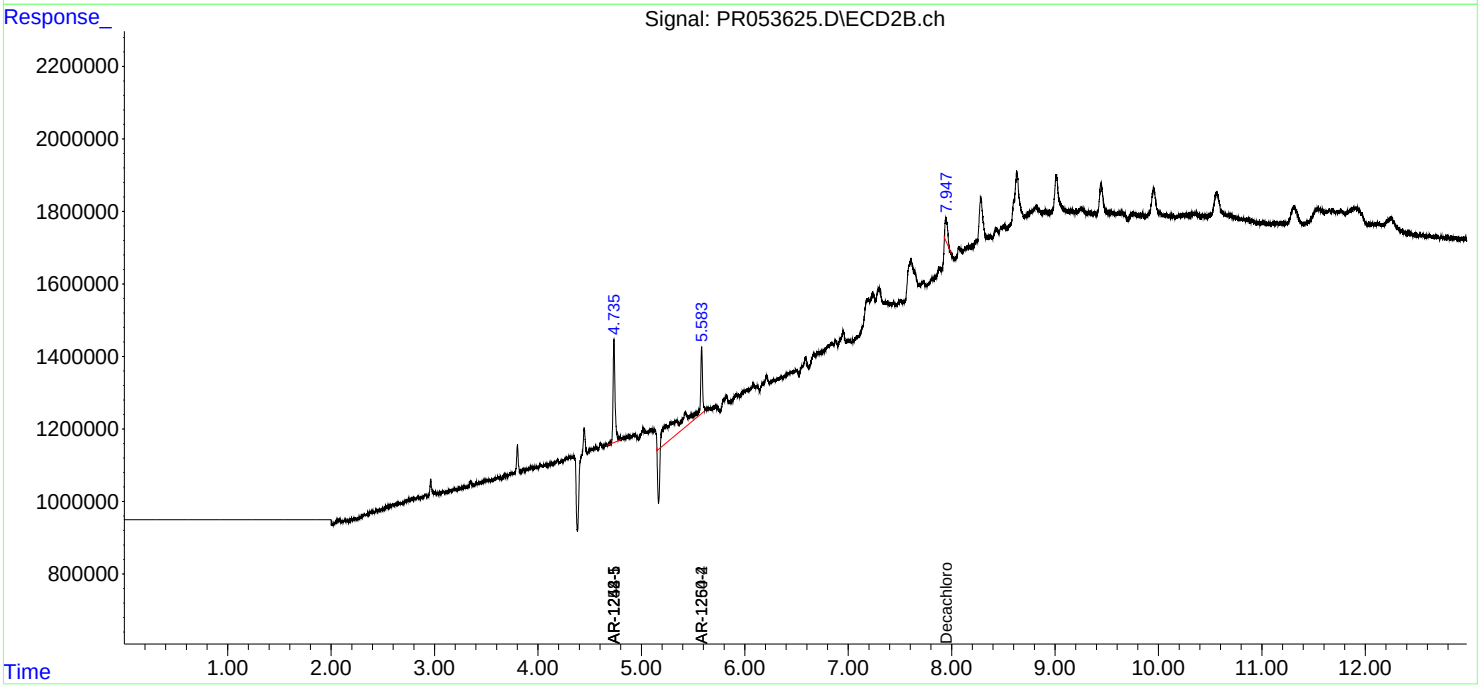
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022422\
Data File : PR053625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2022 09:47
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

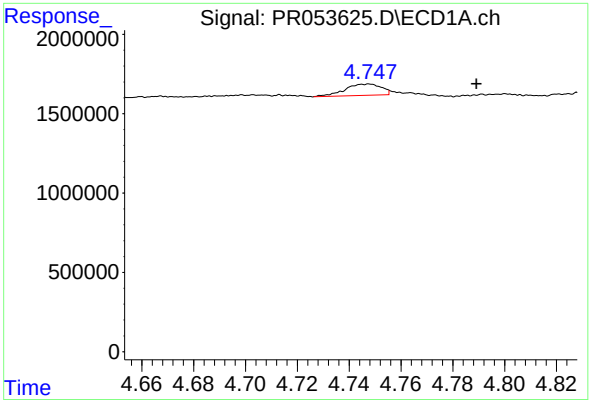
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 00:34:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 2022
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



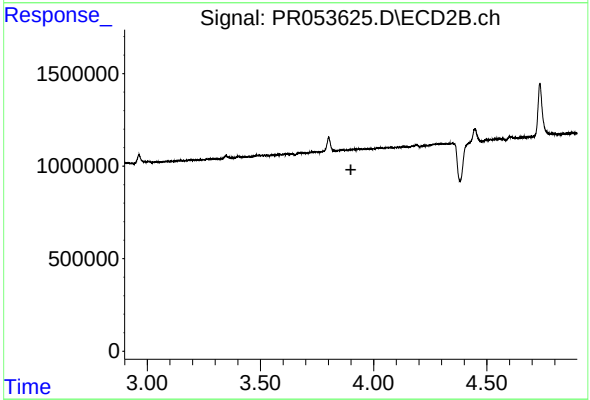




#3 AR-1016-1

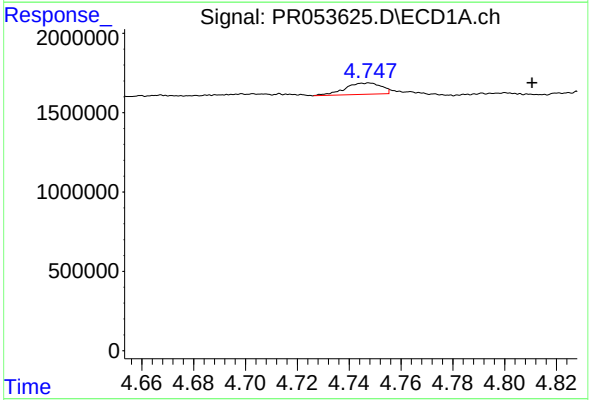
R.T.: 4.747 min
Delta R.T.: -0.042 min
Response: 706074
Conc: 10.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



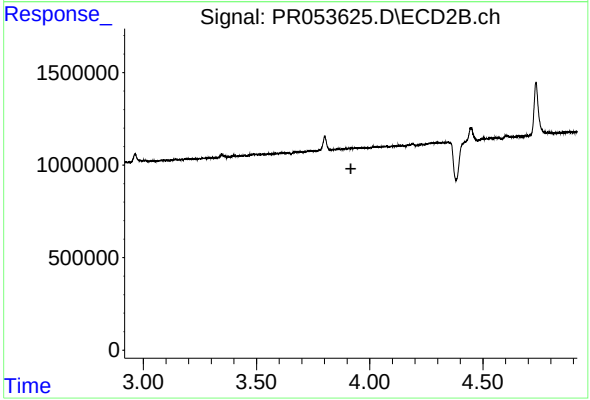
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.



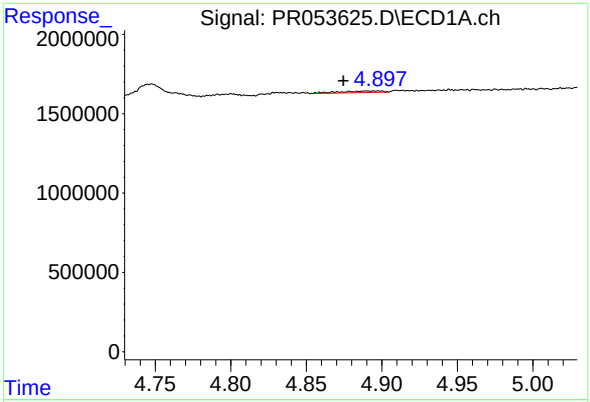
#4 AR-1016-2

R.T.: 4.747 min
Delta R.T.: -0.063 min
Response: 706074
Conc: 7.75 ng/ml



#4 AR-1016-2

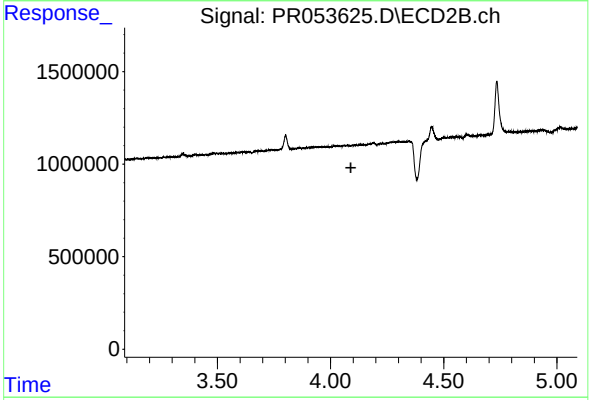
R.T.: 0.000 min
Exp R.T. : 3.917 min
Response: 0
Conc: N.D.



#5 AR-1016-3

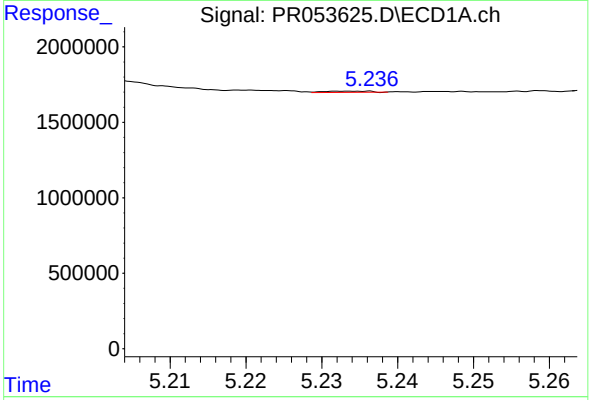
R.T.: 4.897 min
Delta R.T.: 0.023 min
Response: 196313
Conc: 3.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



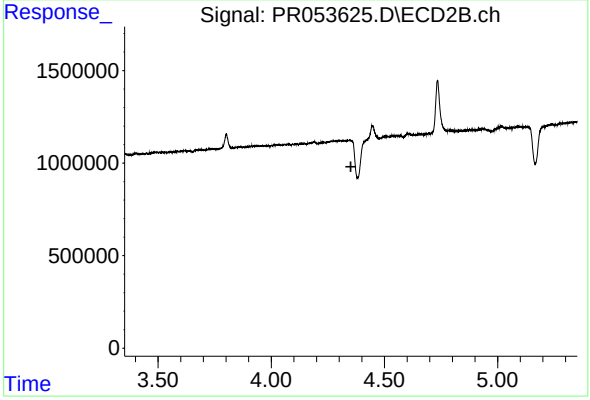
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.090 min
Response: 0
Conc: N.D.



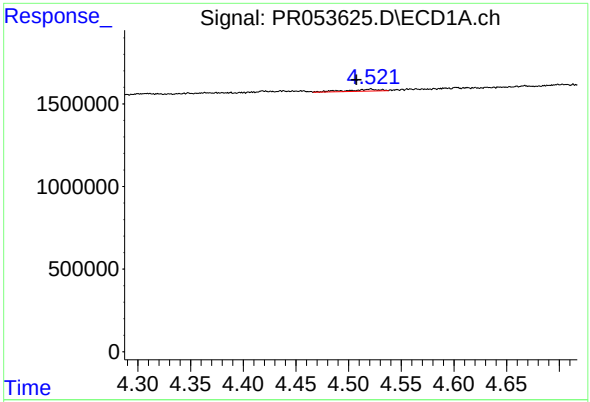
#7 AR-1016-5

R.T.: 5.234 min
Delta R.T.: -0.055 min
Response: 33850
Conc: 0.72 ng/ml



#7 AR-1016-5

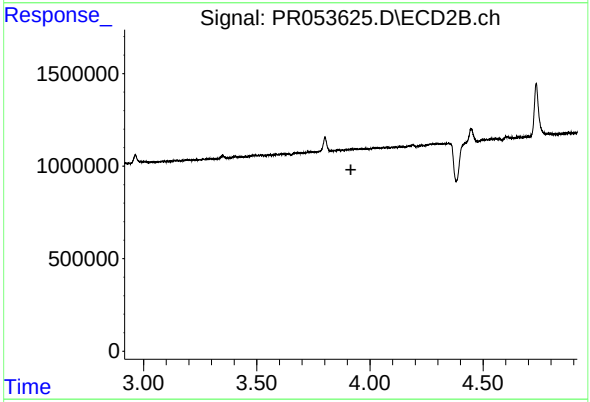
R.T.: 0.000 min
Exp R.T. : 4.352 min
Response: 0
Conc: N.D.



#12 AR-1232-2

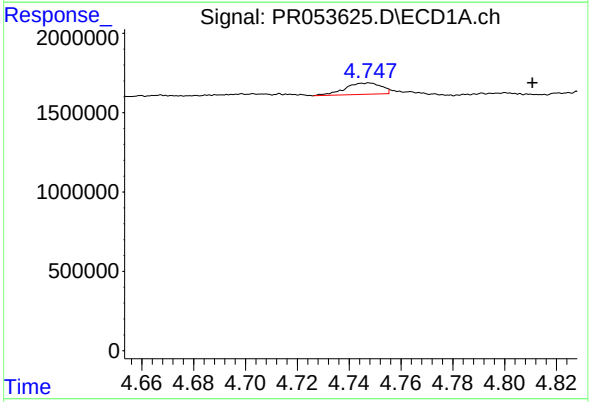
R.T.: 4.521 min
Delta R.T.: 0.014 min
Response: 231187
Conc: 10.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



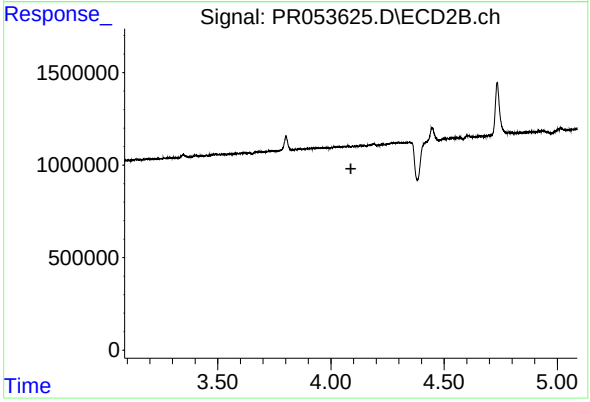
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



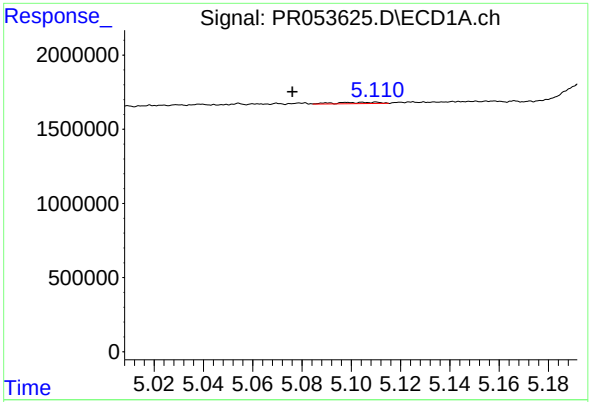
#13 AR-1232-3

R.T.: 4.747 min
Delta R.T.: -0.063 min
Response: 706074
Conc: 17.47 ng/ml



#13 AR-1232-3

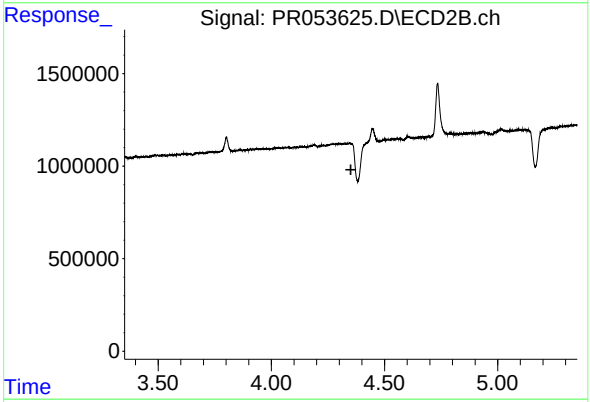
R.T.: 0.000 min
Exp R.T. : 4.088 min
Response: 0
Conc: N.D.



#15 AR-1232-5

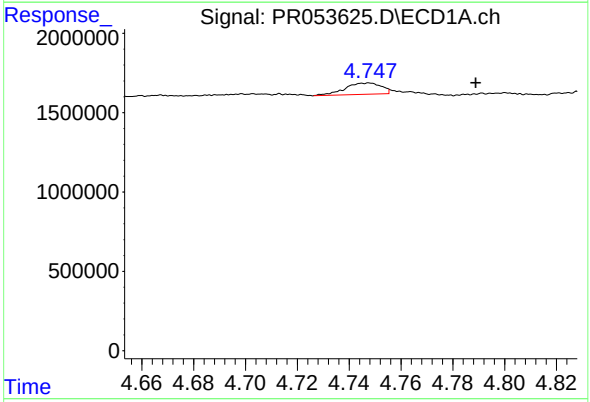
R.T.: 5.110 min
Delta R.T.: 0.034 min
Response: 109835
Conc: 7.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



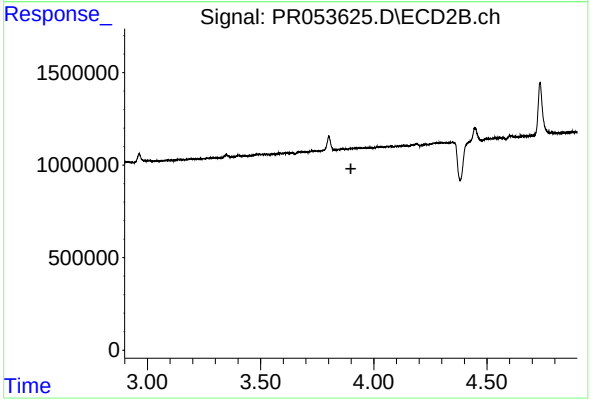
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.352 min
Response: 0
Conc: N.D.



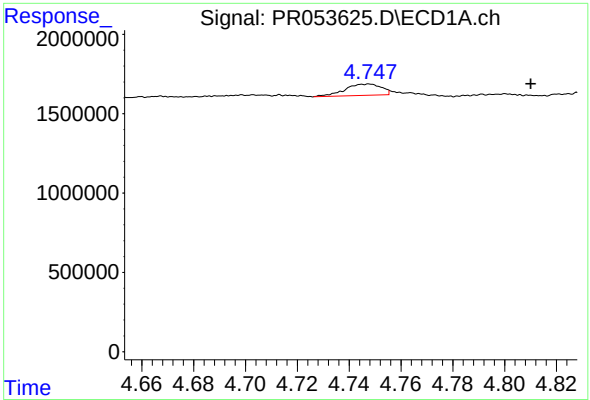
#16 AR-1242-1

R.T.: 4.747 min
Delta R.T.: -0.042 min
Response: 706074
Conc: 13.22 ng/ml



#16 AR-1242-1

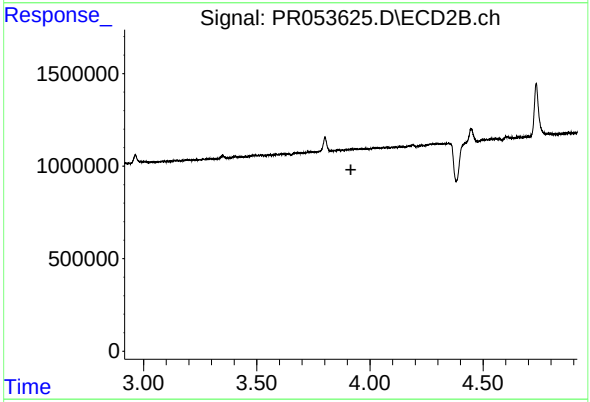
R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.



#17 AR-1242-2

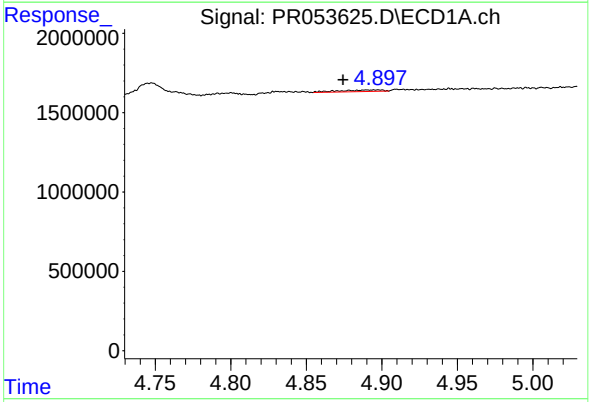
R.T.: 4.747 min
Delta R.T.: -0.063 min
Response: 706074
Conc: 9.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



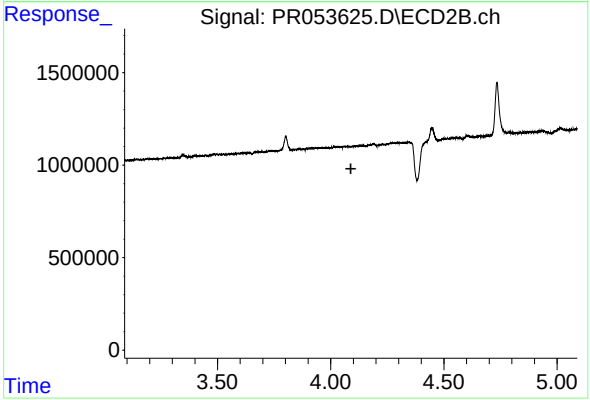
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



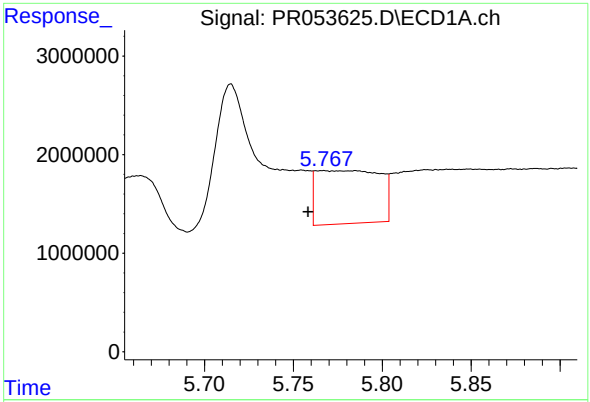
#18 AR-1242-3

R.T.: 4.897 min
Delta R.T.: 0.023 min
Response: 196313
Conc: 4.18 ng/ml



#18 AR-1242-3

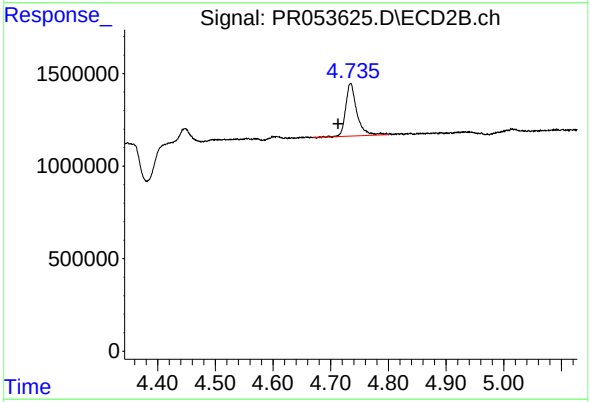
R.T.: 0.000 min
Exp R.T. : 4.089 min
Response: 0
Conc: N.D.



#20 AR-1242-5

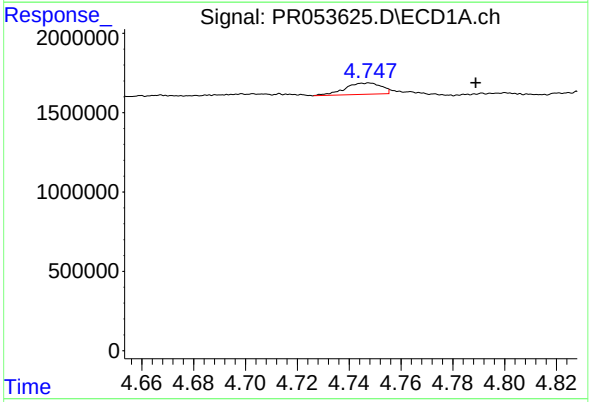
R.T.: 5.767 min
Delta R.T.: 0.008 min
Response: 13403161
Conc: 315.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



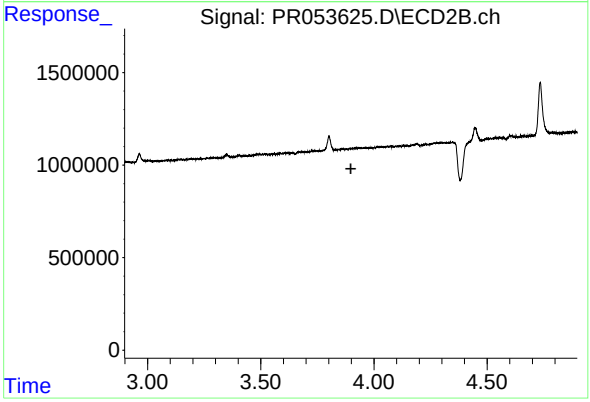
#20 AR-1242-5

R.T.: 4.735 min
Delta R.T.: 0.022 min
Response: 3816474
Conc: 105.88 ng/ml



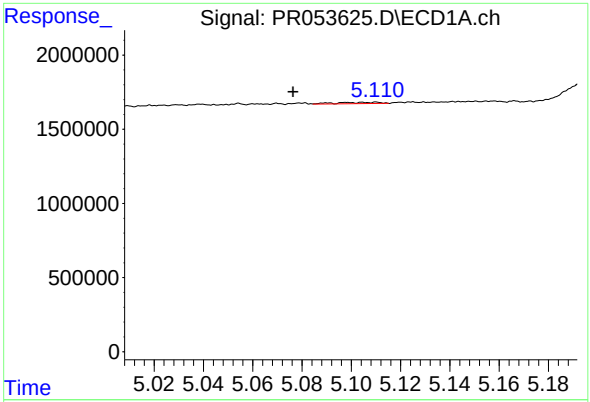
#21 AR-1248-1

R.T.: 4.747 min
Delta R.T.: -0.042 min
Response: 706074
Conc: 17.65 ng/ml



#21 AR-1248-1

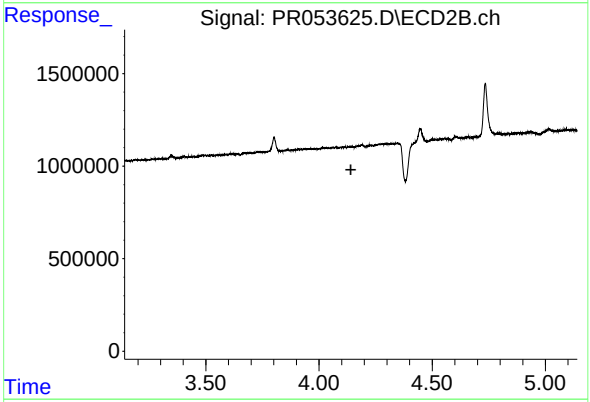
R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



#22 AR-1248-2

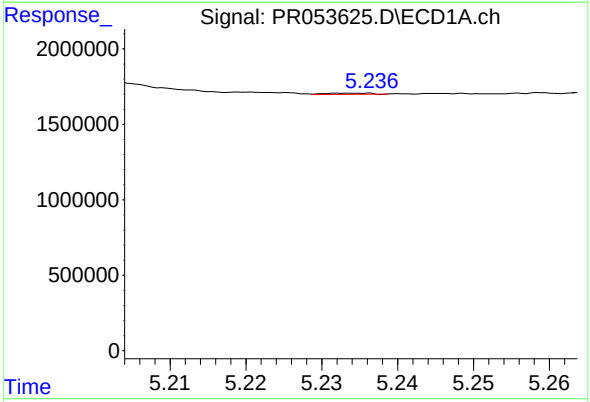
R.T.: 5.110 min
Delta R.T.: 0.034 min
Response: 109835
Conc: 1.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



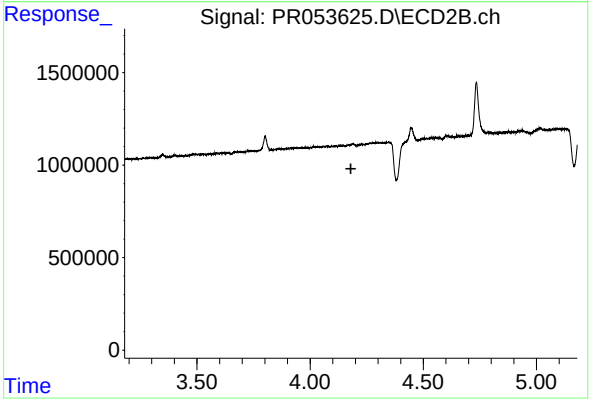
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.141 min
Response: 0
Conc: N.D.



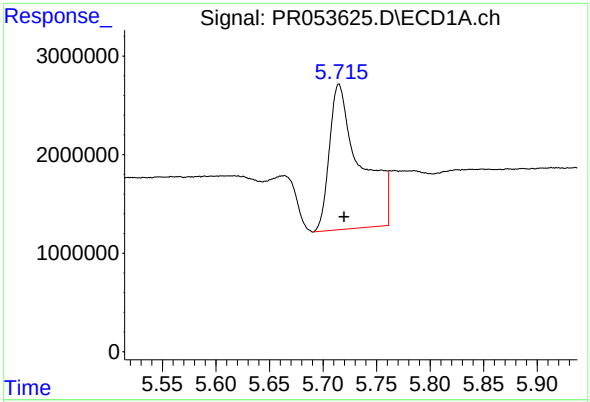
#23 AR-1248-3

R.T.: 5.234 min
Delta R.T.: -0.055 min
Response: 33850
Conc: 0.52 ng/ml



#23 AR-1248-3

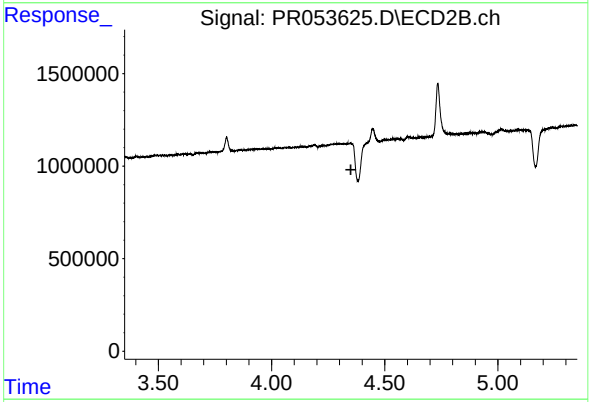
R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



#24 AR-1248-4

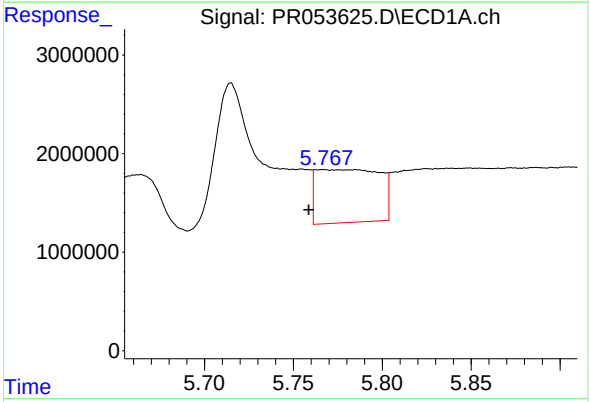
R.T.: 5.715 min
Delta R.T.: -0.005 min
Response: 29614745
Conc: 402.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



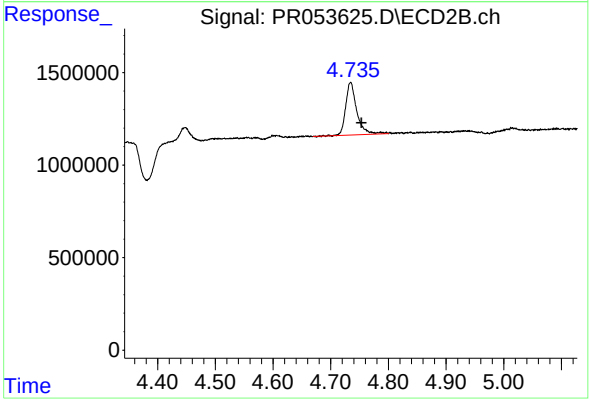
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.351 min
Response: 0
Conc: N.D.



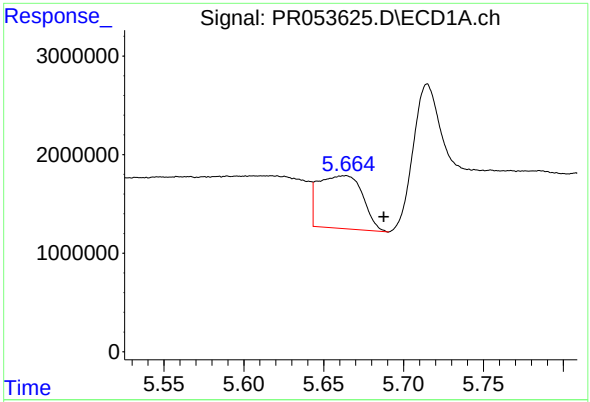
#25 AR-1248-5

R.T.: 5.767 min
Delta R.T.: 0.008 min
Response: 13403161
Conc: 185.68 ng/ml



#25 AR-1248-5

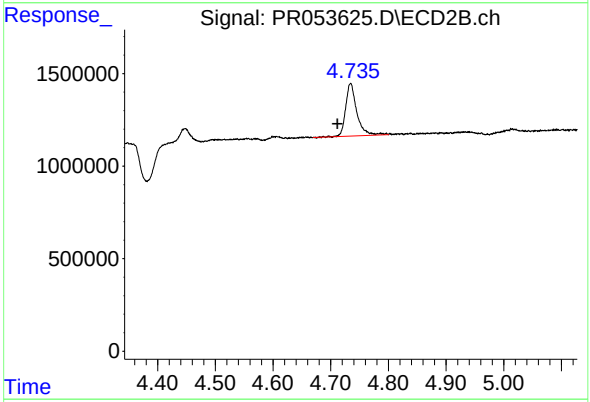
R.T.: 4.735 min
Delta R.T.: -0.019 min
Response: 3816474
Conc: 77.39 ng/ml



#26 AR-1254-1

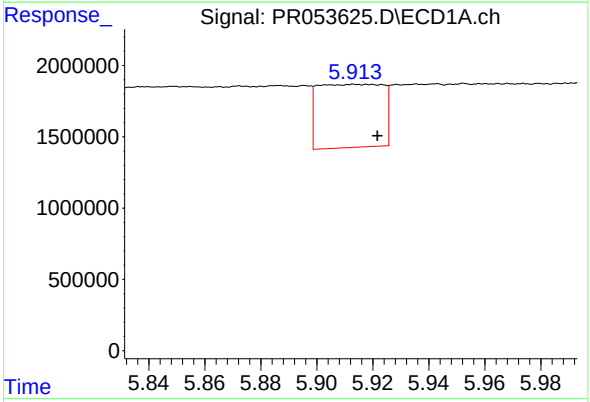
R.T.: 5.663 min
Delta R.T.: -0.024 min
Response: 10348923
Conc: 144.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



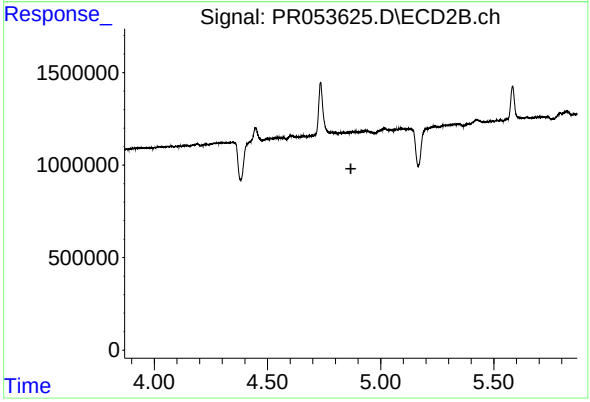
#26 AR-1254-1

R.T.: 4.735 min
Delta R.T.: 0.023 min
Response: 3816474
Conc: 50.88 ng/ml



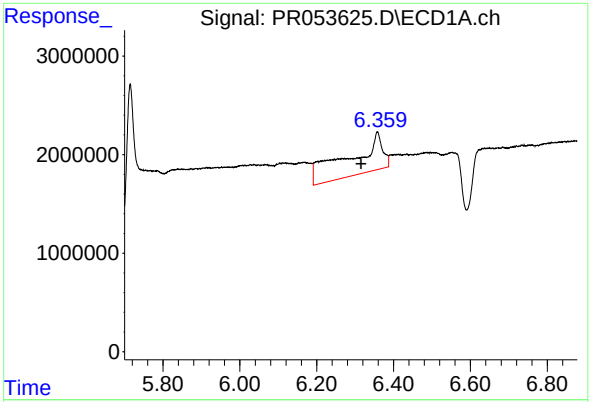
#27 AR-1254-2

R.T.: 5.913 min
Delta R.T.: -0.008 min
Response: 7113097
Conc: 63.15 ng/ml



#27 AR-1254-2

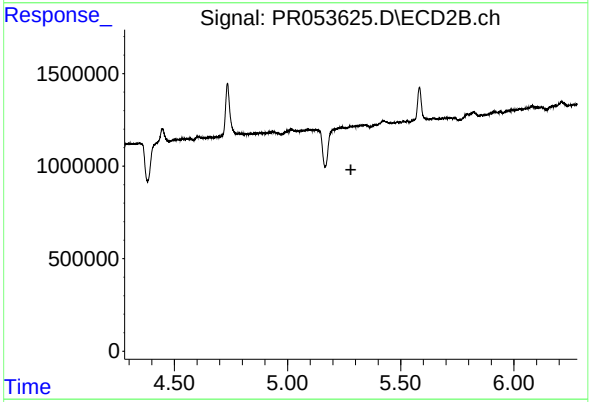
R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#28 AR-1254-3

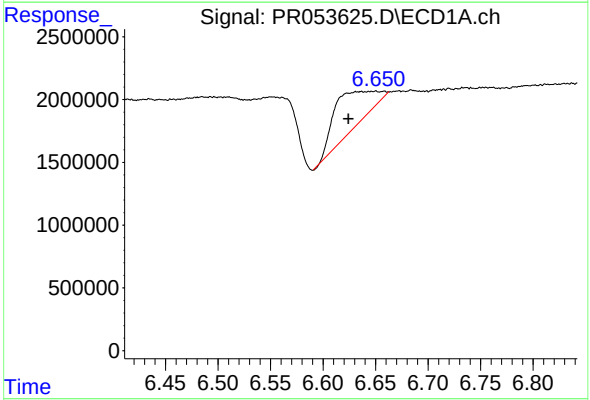
R.T.: 6.358 min
Delta R.T.: 0.043 min
Response: 23791941
Conc: 202.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



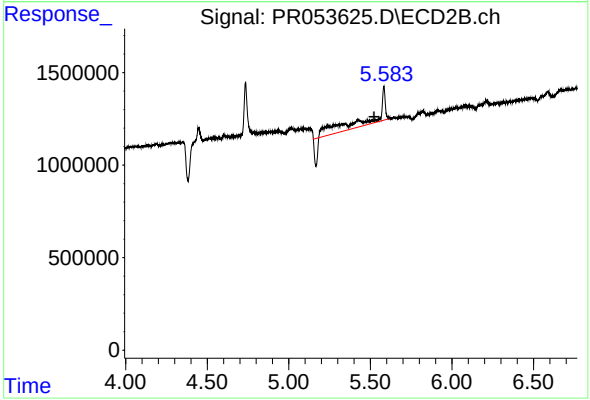
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



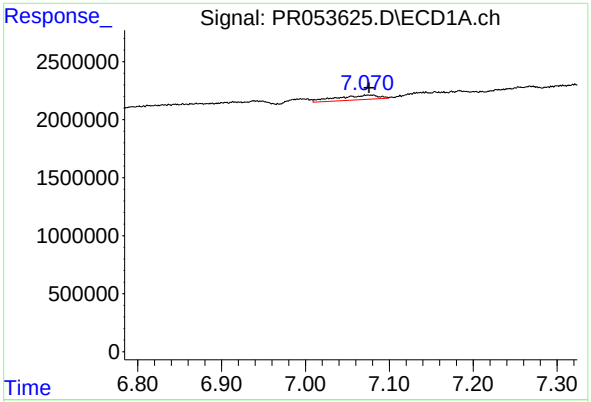
#29 AR-1254-4

R.T.: 6.650 min
Delta R.T.: 0.026 min
Response: 7595212
Conc: 83.68 ng/ml



#29 AR-1254-4

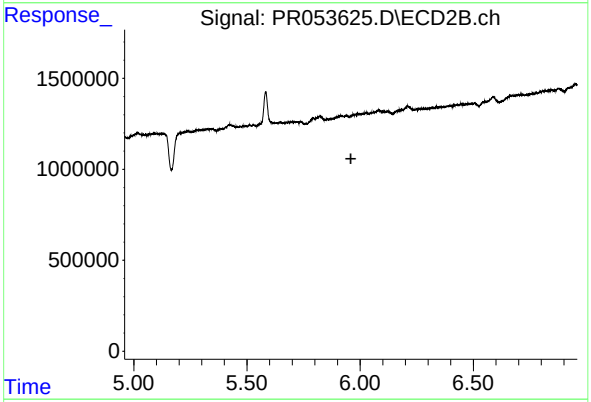
R.T.: 5.583 min
Delta R.T.: 0.059 min
Response: 7187171
Conc: 109.18 ng/ml



#30 AR-1254-5

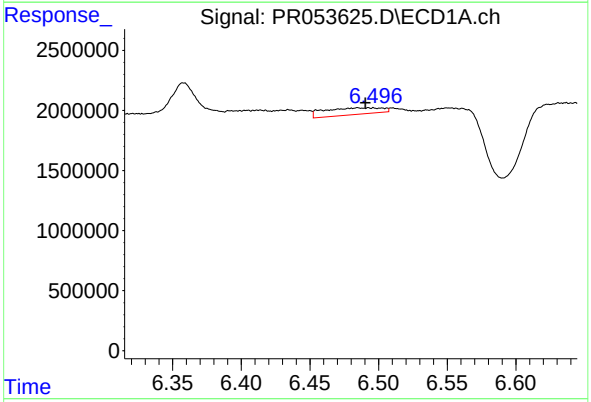
R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 1388267
Conc: 14.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



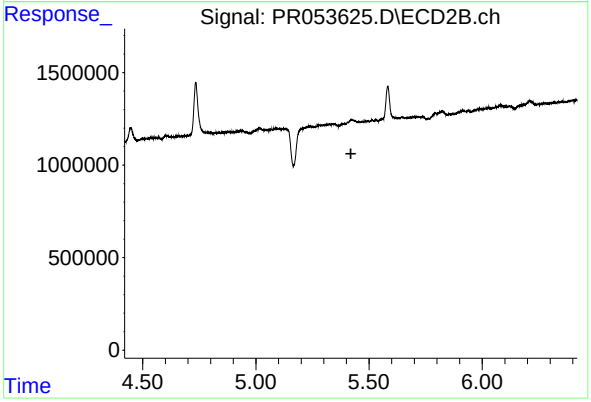
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



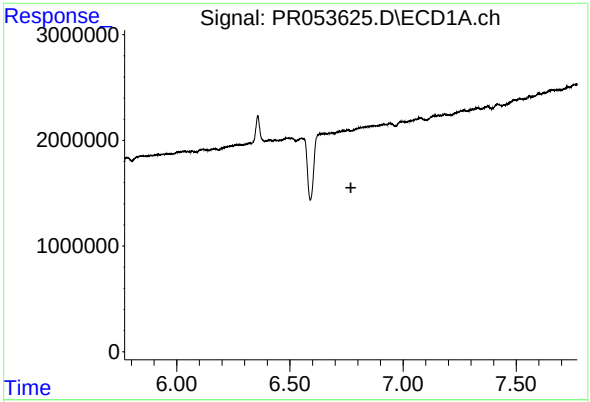
#31 AR-1260-1

R.T.: 6.493 min
Delta R.T.: 0.003 min
Response: 1620998
Conc: 19.20 ng/ml



#31 AR-1260-1

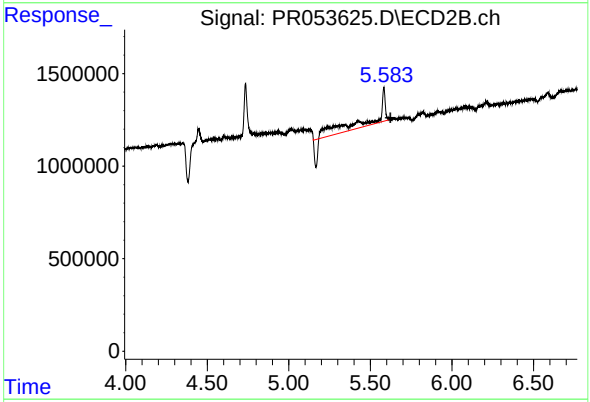
R.T.: 0.000 min
Exp R.T. : 5.420 min
Response: 0
Conc: N.D.



#32 AR-1260-2

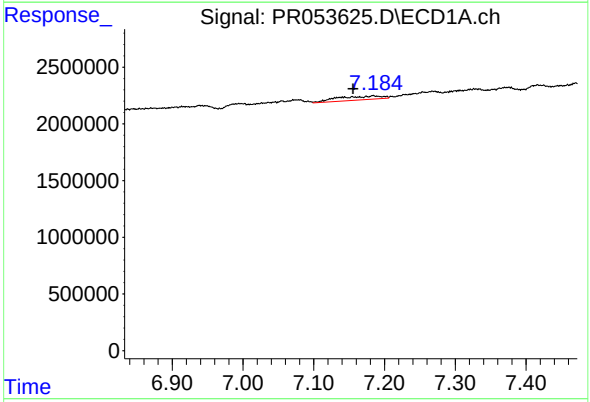
R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



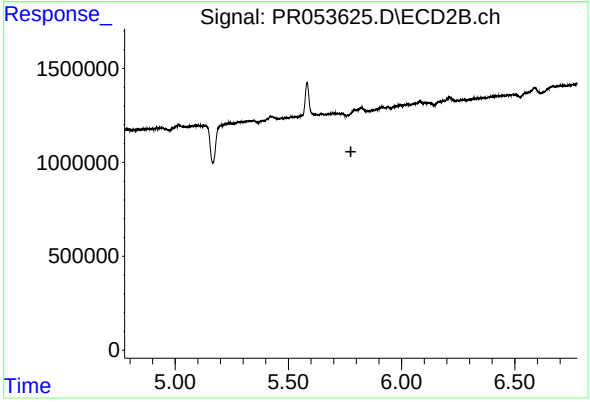
#32 AR-1260-2

R.T.: 5.583 min
Delta R.T.: -0.040 min
Response: 7187171
Conc: 88.14 ng/ml



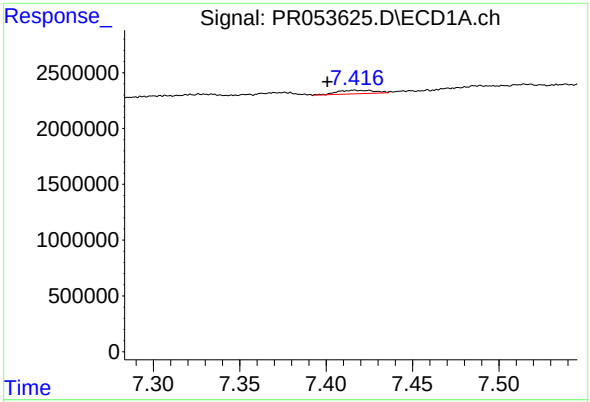
#33 AR-1260-3

R.T.: 7.184 min
Delta R.T.: 0.029 min
Response: 1474339
Conc: 19.70 ng/ml



#33 AR-1260-3

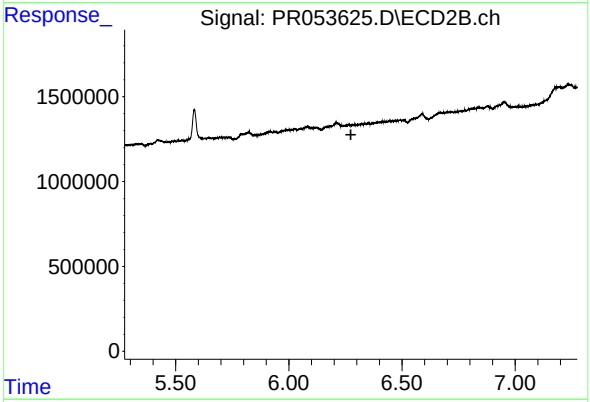
R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



#34 AR-1260-4

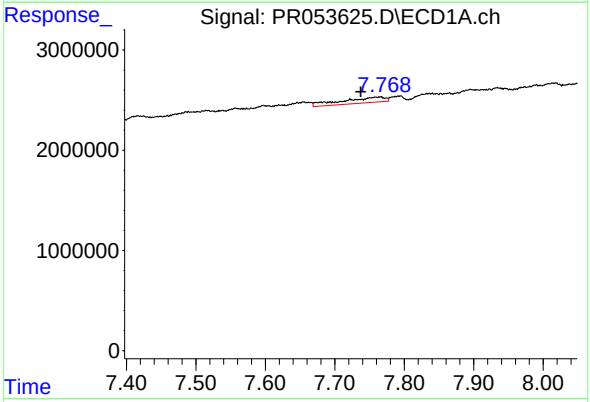
R.T.: 7.417 min
Delta R.T.: 0.017 min
Response: 463629
Conc: 5.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



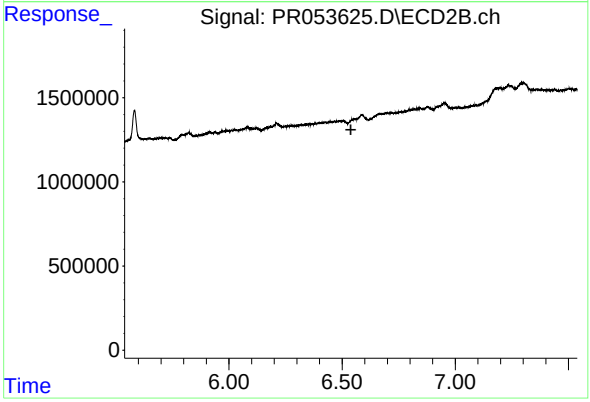
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



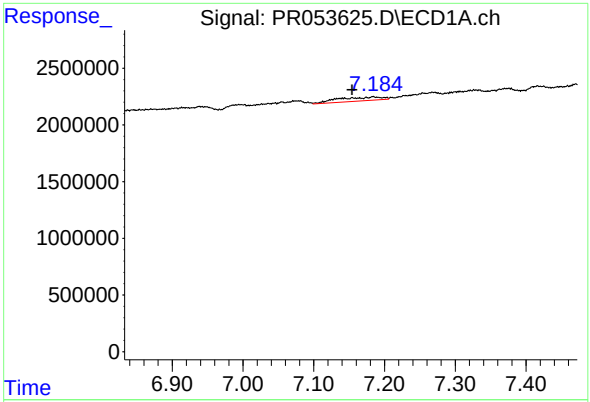
#35 AR-1260-5

R.T.: 7.764 min
Delta R.T.: 0.026 min
Response: 2400531
Conc: 14.03 ng/ml



#35 AR-1260-5

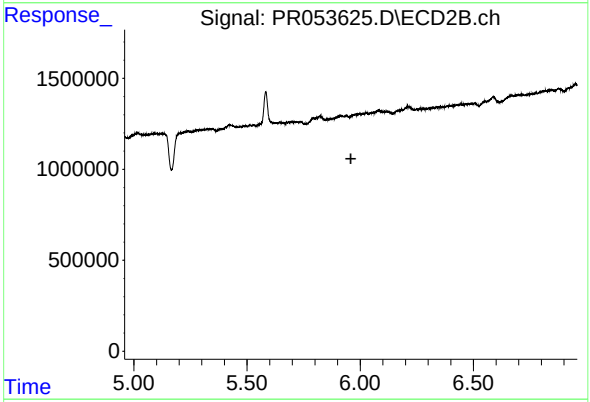
R.T.: 0.000 min
Exp R.T. : 6.539 min
Response: 0
Conc: N.D.



#36 AR-1262-1

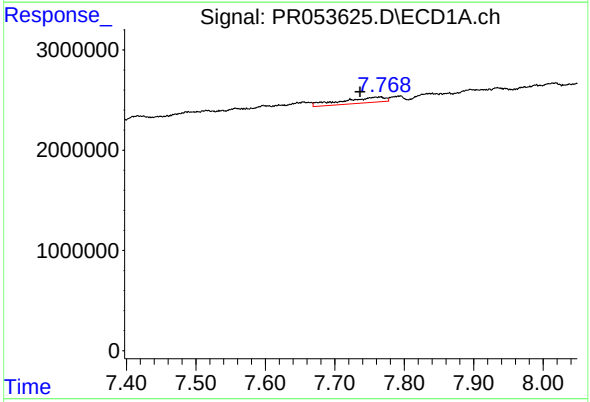
R.T.: 7.184 min
Delta R.T.: 0.030 min
Response: 1474339
Conc: 12.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



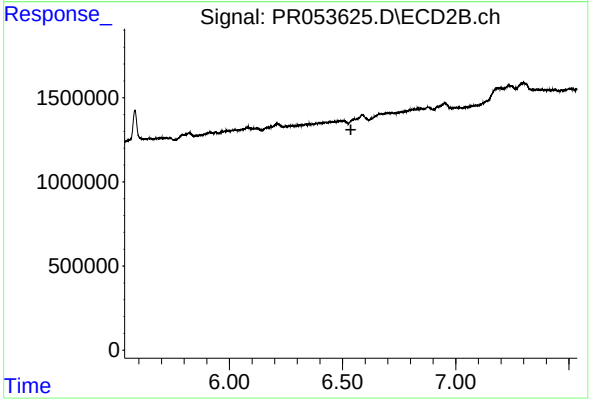
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



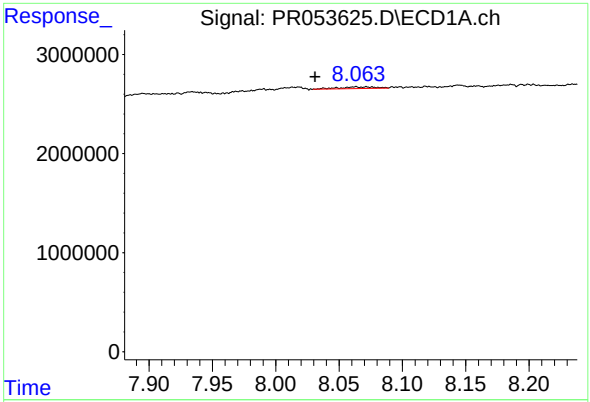
#37 AR-1262-2

R.T.: 7.764 min
Delta R.T.: 0.027 min
Response: 2400531
Conc: 11.68 ng/ml



#37 AR-1262-2

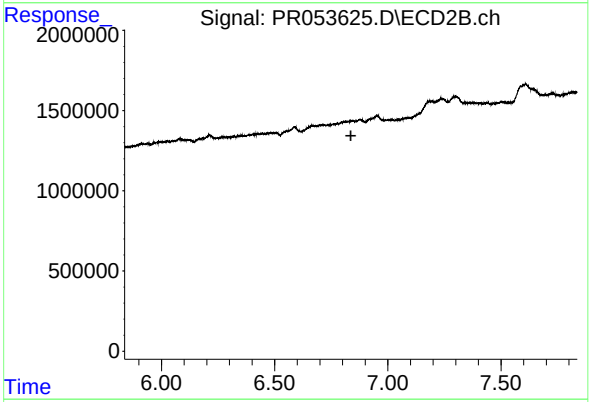
R.T.: 0.000 min
Exp R.T. : 6.537 min
Response: 0
Conc: N.D.



#38 AR-1262-3

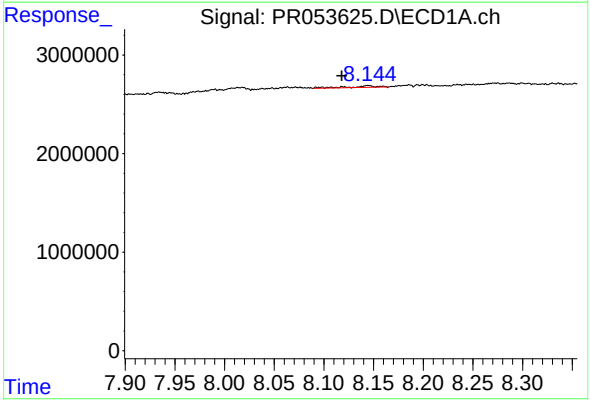
R.T.: 8.063 min
Delta R.T.: 0.032 min
Response: 330917
Conc: 3.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



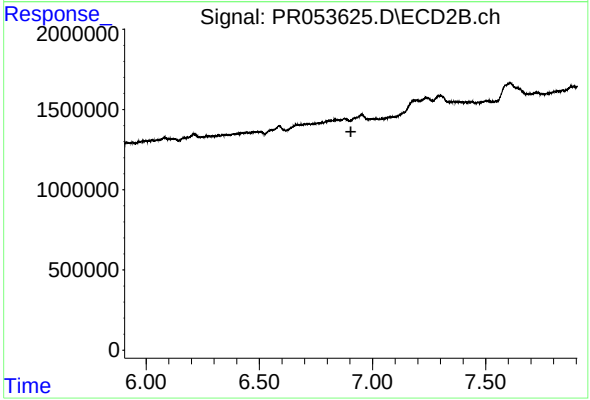
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



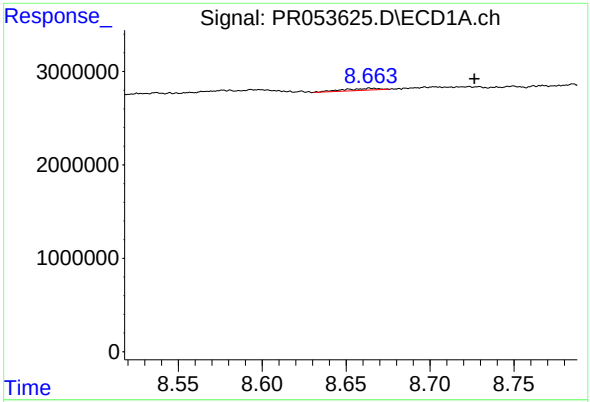
#39 AR-1262-4

R.T.: 8.145 min
Delta R.T.: 0.027 min
Response: 331642
Conc: 5.95 ng/ml



#39 AR-1262-4

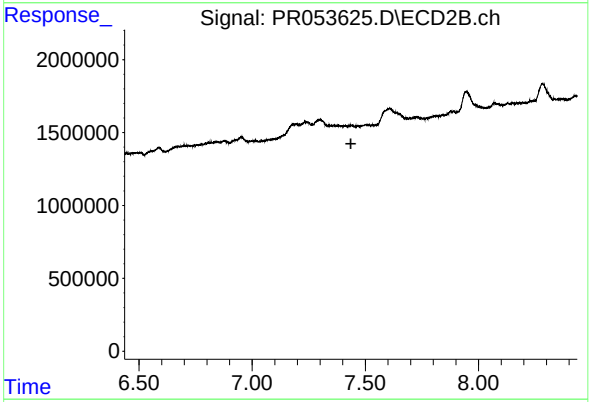
R.T.: 0.000 min
Exp R.T. : 6.904 min
Response: 0
Conc: N.D.



#40 AR-1262-5

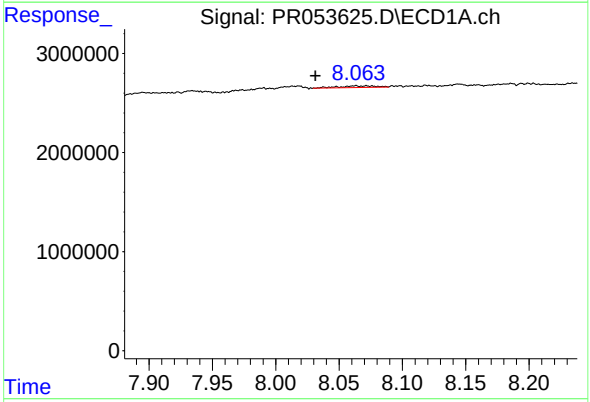
R.T.: 8.665 min
Delta R.T.: -0.061 min
Response: 318529
Conc: 4.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



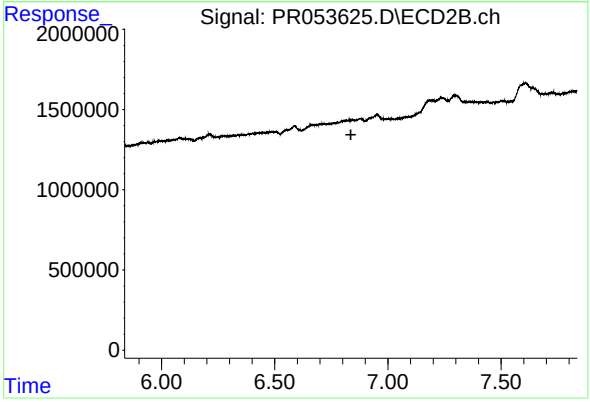
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



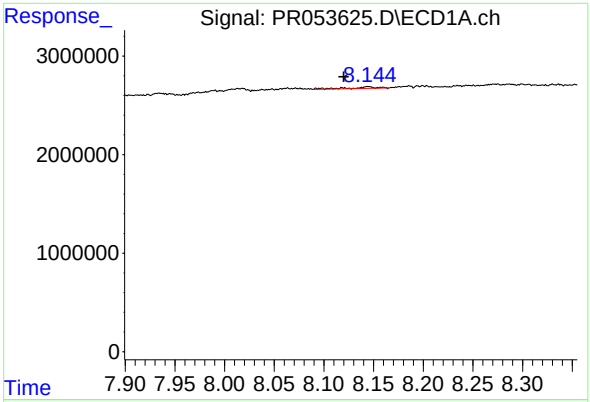
#41 AR-1268-1

R.T.: 8.063 min
Delta R.T.: 0.032 min
Response: 330917
Conc: 1.36 ng/ml



#41 AR-1268-1

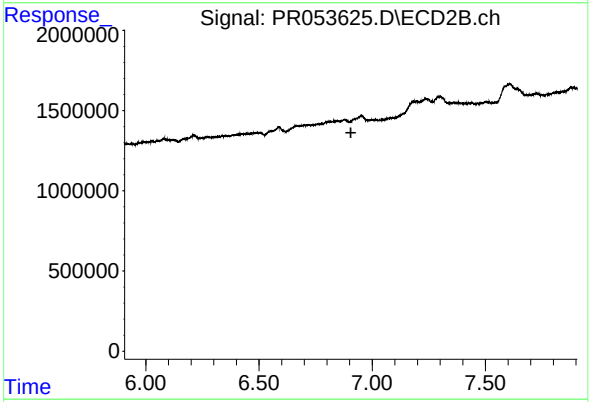
R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



#42 AR-1268-2

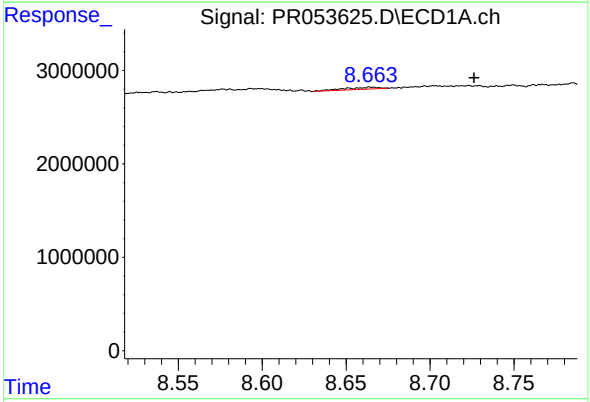
R.T.: 8.145 min
Delta R.T.: 0.025 min
Response: 331642
Conc: 1.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



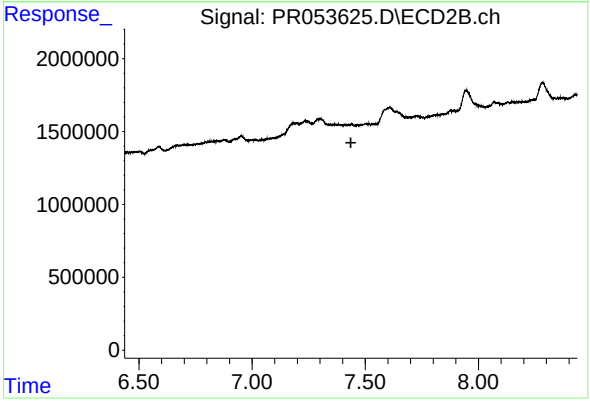
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 6.906 min
Response: 0
Conc: N.D.



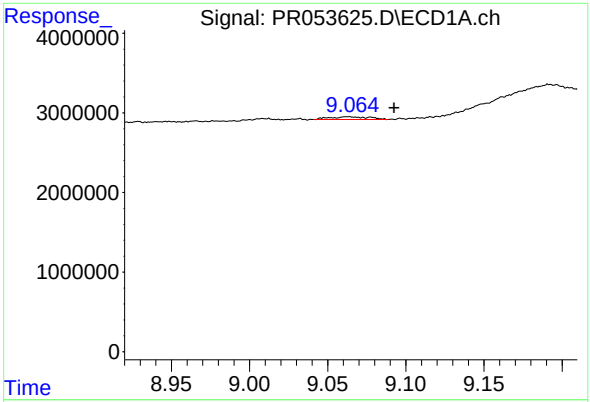
#44 AR-1268-4

R.T.: 8.665 min
Delta R.T.: -0.061 min
Response: 318529
Conc: 3.83 ng/ml



#44 AR-1268-4

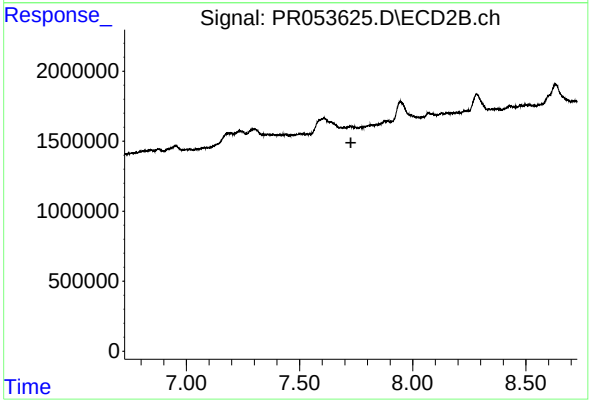
R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.063 min
Delta R.T.: -0.029 min
Response: 592010
Conc: 0.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.727 min
Response: 0
Conc: N.D.