Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121319\
Data File : PR043783.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2019 08:47
Operator : SM\AJ
Sample : PB125359BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : ABLK59

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 10:25:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 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...	4.711	3.960	141.1E6	178.7E6	25.375	23.137	
2)	SA Decachlor...	10.627	9.057	180.7E6	419.8E6	47.980	42.422	
	Target Compounds							
6)	L1 AR-1016-4	6.078	0.000	204590	0	1.486	N.D.	#
9)	L2 AR-1221-2	5.022	4.266	1759015	2192106	43.043	35.808	
10)	L2 AR-1221-3	5.022f	0.000	1759015	0	12.798	N.D.	#
11)	L3 AR-1232-1	5.022f	0.000	1759015	0	16.364	N.D.	#
14)	L3 AR-1232-4	6.078	0.000	204590	0	3.520	N.D.	#
19)	L4 AR-1242-4	6.078	0.000	204590	0	1.782	N.D.	#
20)	L4 AR-1242-5	6.819	5.887	724214	11977971	5.694	35.137	#
24)	L5 AR-1248-4	6.750	0.000	4854007	0	23.187	N.D.	#
25)	L5 AR-1248-5	6.819	5.887	724214	11977971	3.648	26.950	#
26)	L6 AR-1254-1	6.750	5.887	4854007	11977971	22.208	16.812	
27)	L6 AR-1254-2	6.965	0.000	202259	0	0.600	N.D.	#
28)	L6 AR-1254-3	7.352	0.000	7315636	0	20.915	N.D.	#
29)	L6 AR-1254-4	7.615	6.720f	1157538	5563414	4.632	7.726	#
30)	L6 AR-1254-5	8.038	0.000	601280	0	2.333	N.D.	#
31)	L7 AR-1260-1	7.496	6.542	4950417	6301876	19.866	9.302	#
32)	L7 AR-1260-2	7.751	6.720	689771	5563414	2.322	5.742	#
33)	L7 AR-1260-3	8.111	0.000	351022	0	1.584	N.D.	#
34)	L7 AR-1260-4	8.352	0.000	337844	0	1.343	N.D.	#
35)	L7 AR-1260-5	8.693	0.000	339090	0	0.703	N.D.	#
36)	L8 AR-1262-1	8.111f	0.000	351022	0	2.637	N.D.	#
37)	L8 AR-1262-2	8.693	0.000	339090	0	0.595	N.D.	#
38)	L8 AR-1262-3	9.036	7.917	144194	12051494	0.398	15.799	#
39)	L8 AR-1262-4	0.000	7.917f	0	12051494	N.D.	9.708	#
41)	L9 AR-1268-1	9.036	7.917	144194	12051494	0.225	5.616	#
42)	L9 AR-1268-2	0.000	7.917f	0	12051494	N.D.	6.642	#
43)	L9 AR-1268-3	9.363	8.164	1096883	5312313	2.330	3.450	#
45)	L9 AR-1268-5	10.264	8.781	1162188	6146454	0.743	1.453	#

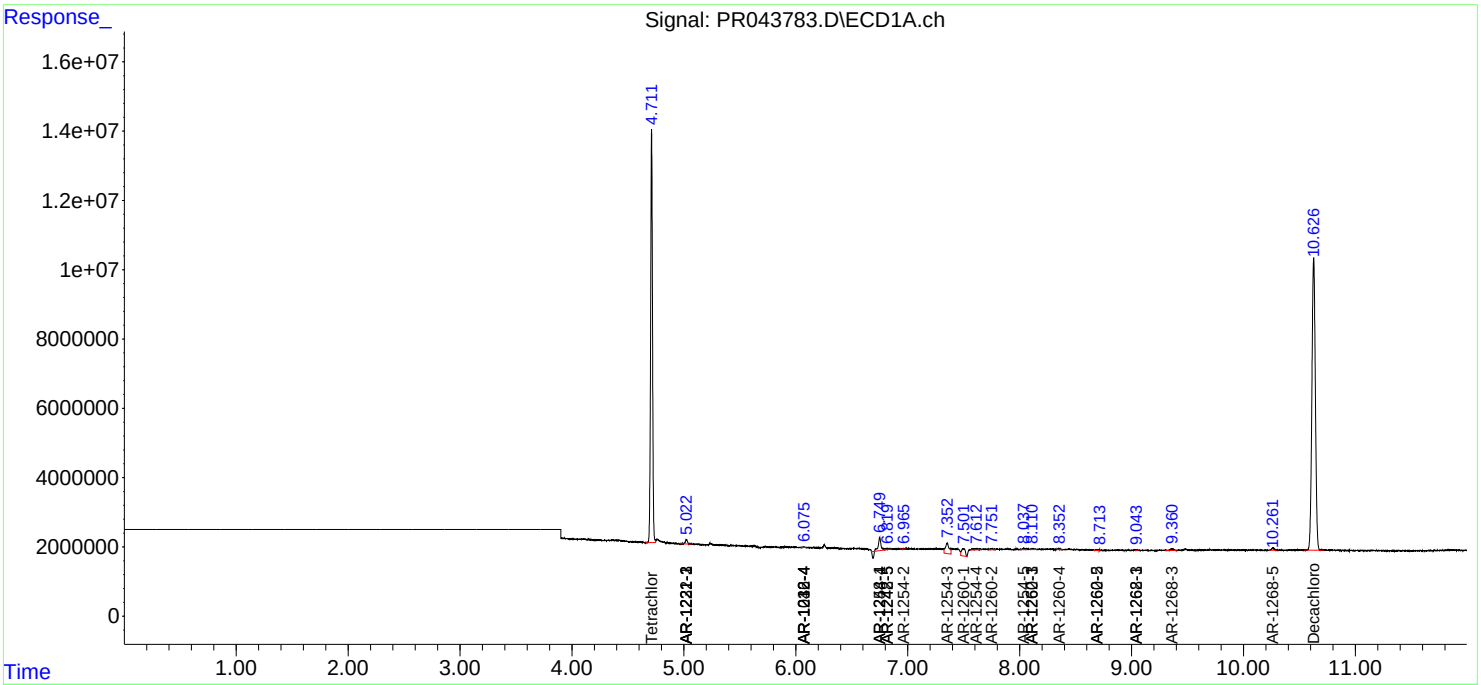
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

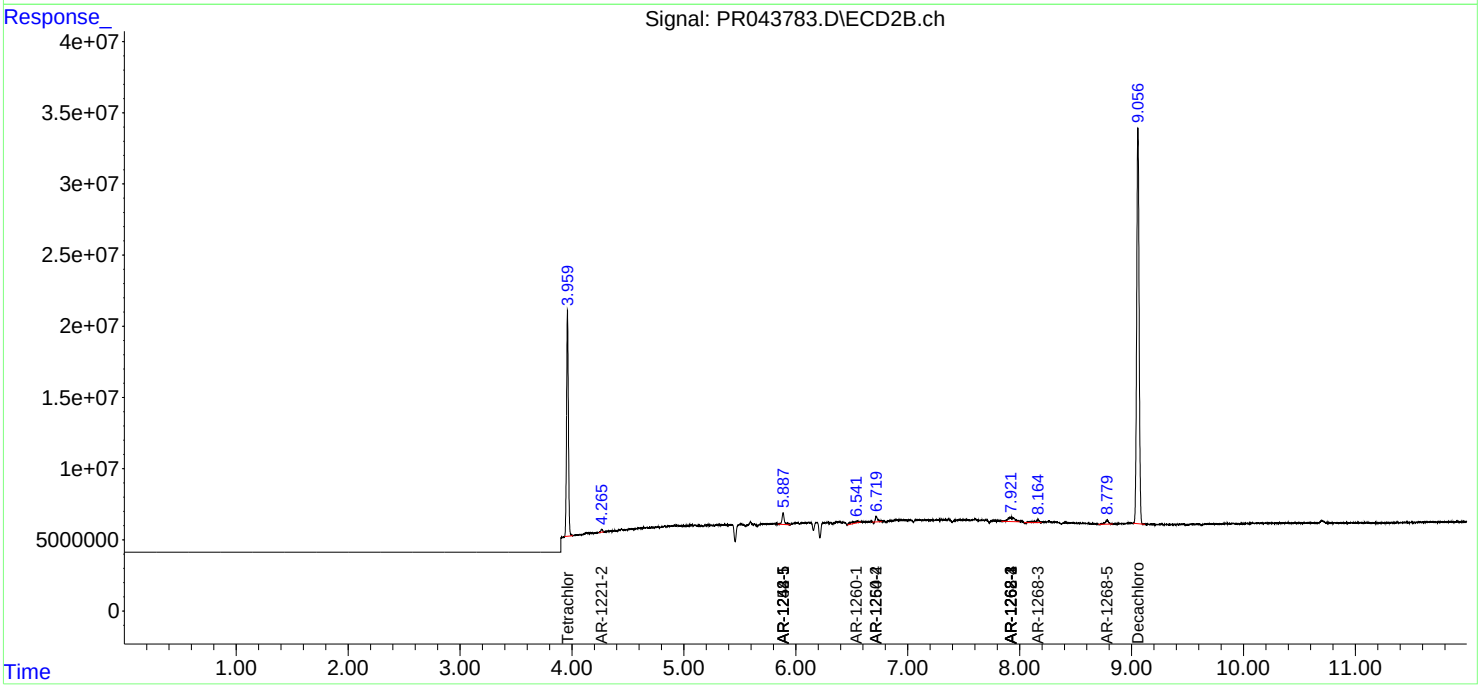
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121319\
Data File : PR043783.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2019 08:47
Operator : SM\AJ
Sample : PB125359BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

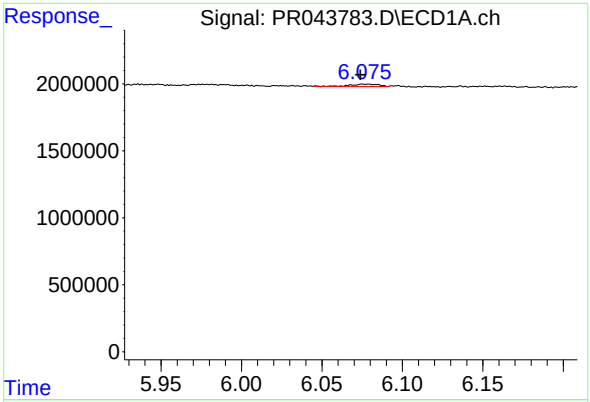
Instrument :
ECD_R
ClientSampleId :
ABLK59

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 10:25:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 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



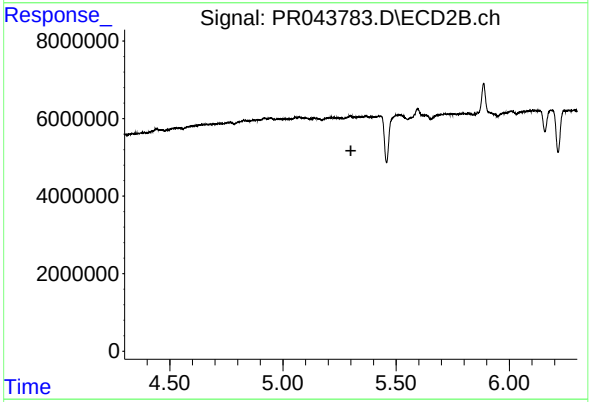




#6 AR-1016-4

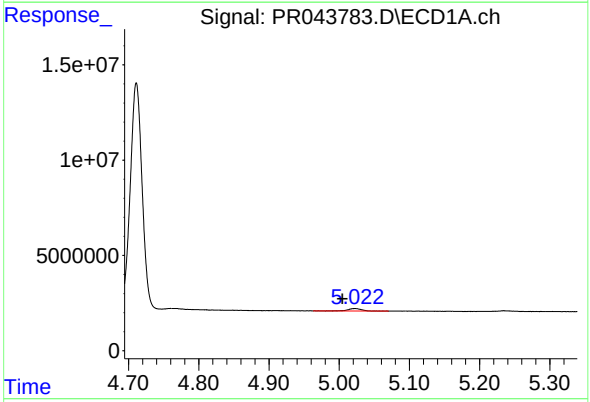
R.T.: 6.078 min
Delta R.T.: 0.005 min
Response: 204590
Conc: 1.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK59



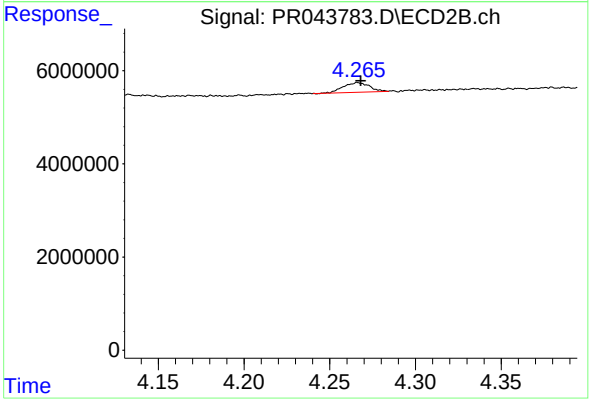
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



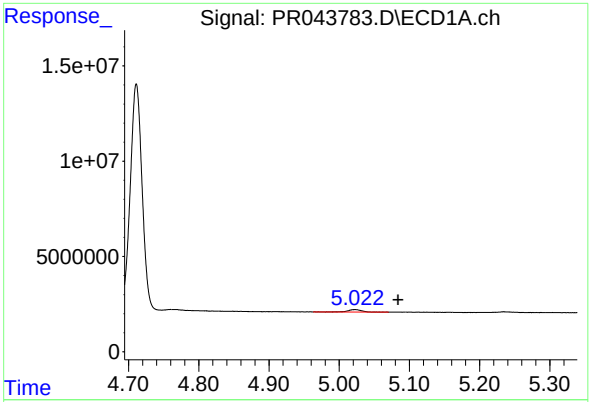
#9 AR-1221-2

R.T.: 5.022 min
Delta R.T.: 0.018 min
Response: 1759015
Conc: 43.04 ng/ml



#9 AR-1221-2

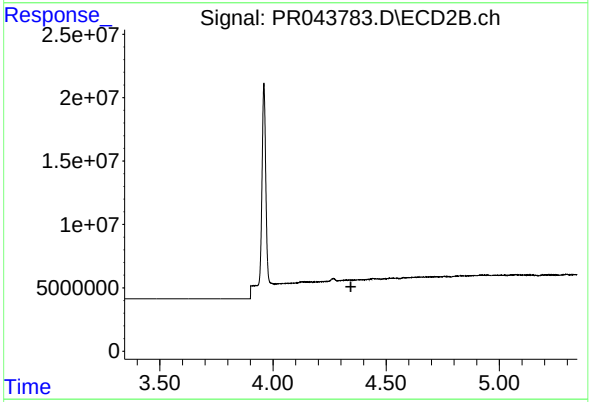
R.T.: 4.266 min
Delta R.T.: -0.002 min
Response: 2192106
Conc: 35.81 ng/ml



#10 AR-1221-3

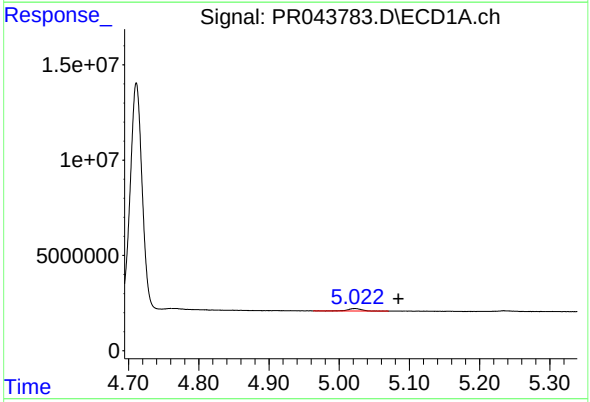
R.T.: 5.022 min
Delta R.T.: -0.061 min
Response: 1759015
Conc: 12.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK59



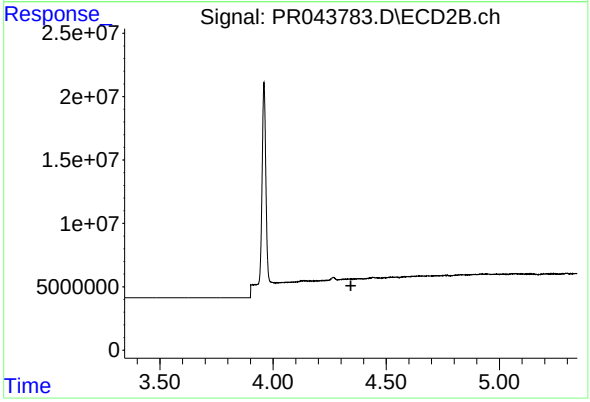
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



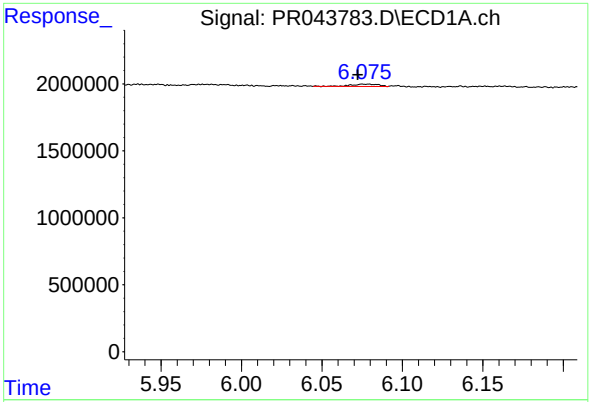
#11 AR-1232-1

R.T.: 5.022 min
Delta R.T.: -0.062 min
Response: 1759015
Conc: 16.36 ng/ml



#11 AR-1232-1

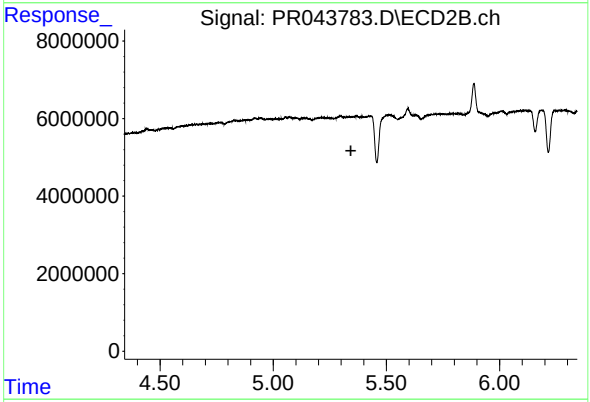
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#14 AR-1232-4

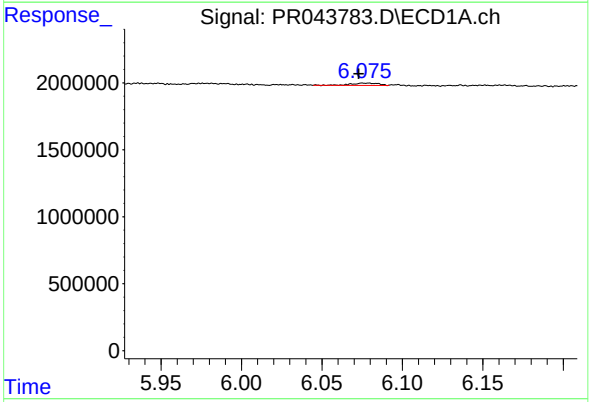
R.T.: 6.078 min
Delta R.T.: 0.006 min
Response: 204590
Conc: 3.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK59



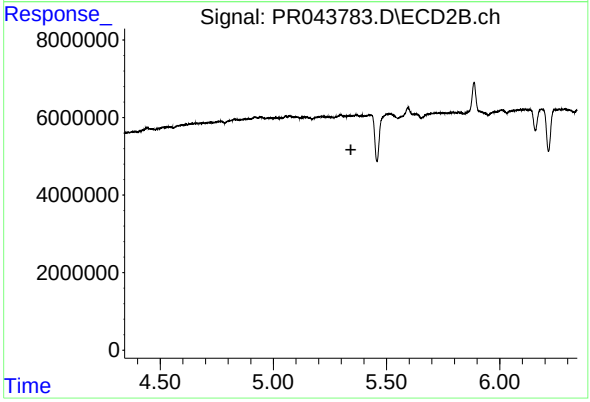
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



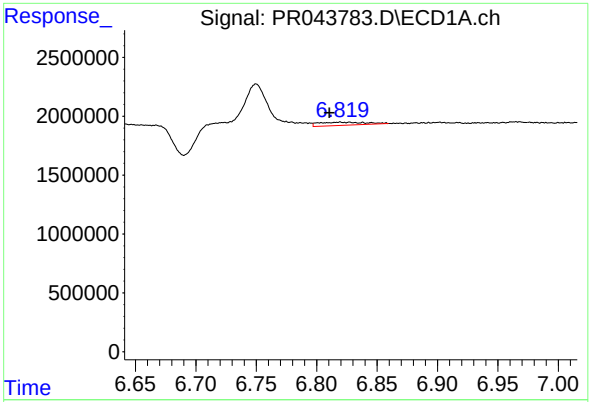
#19 AR-1242-4

R.T.: 6.078 min
Delta R.T.: 0.005 min
Response: 204590
Conc: 1.78 ng/ml



#19 AR-1242-4

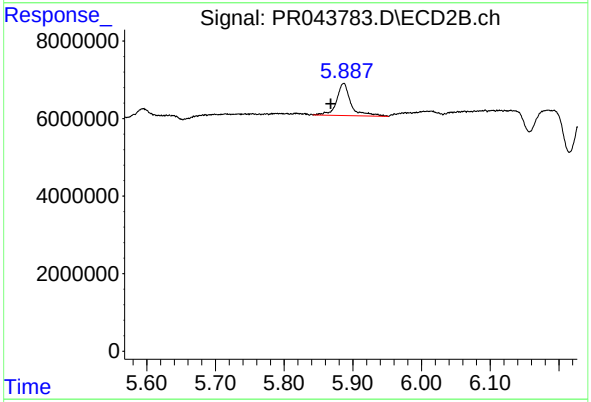
R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



#20 AR-1242-5

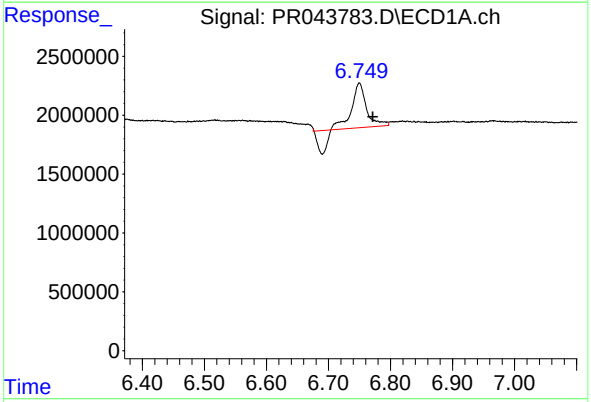
R.T.: 6.819 min
Delta R.T.: 0.009 min
Response: 724214
Conc: 5.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK59



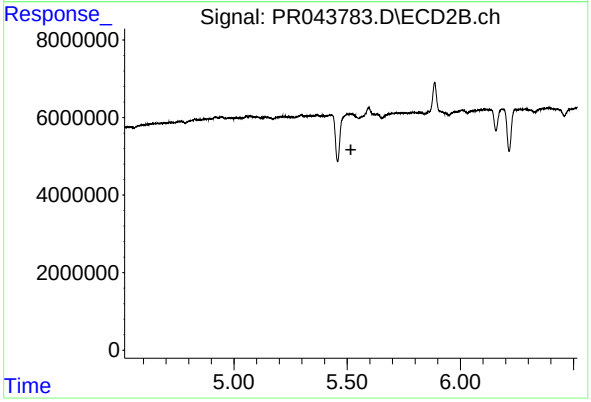
#20 AR-1242-5

R.T.: 5.887 min
Delta R.T.: 0.019 min
Response: 11977971
Conc: 35.14 ng/ml



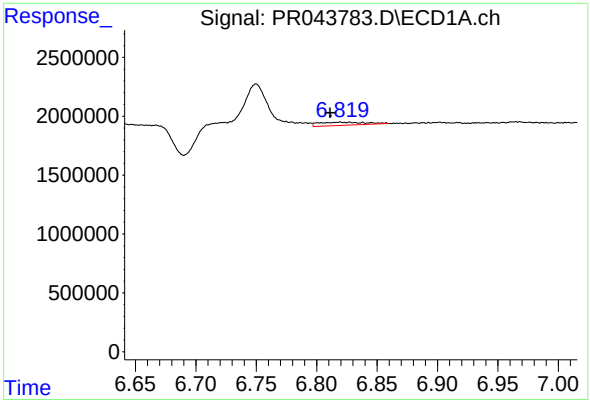
#24 AR-1248-4

R.T.: 6.750 min
Delta R.T.: -0.021 min
Response: 4854007
Conc: 23.19 ng/ml



#24 AR-1248-4

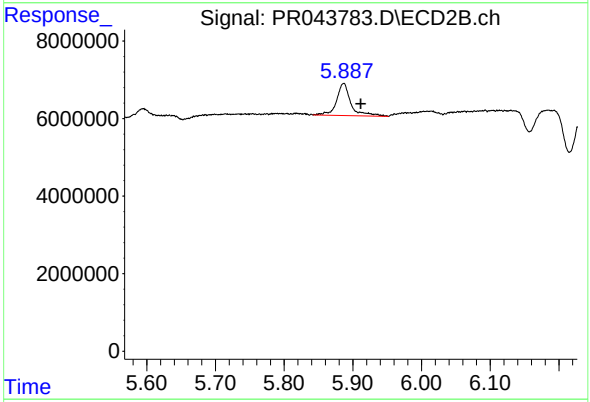
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#25 AR-1248-5

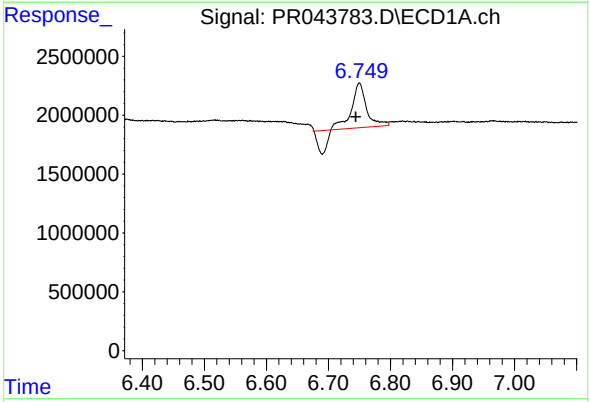
R.T.: 6.819 min
Delta R.T.: 0.008 min
Response: 724214
Conc: 3.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK59



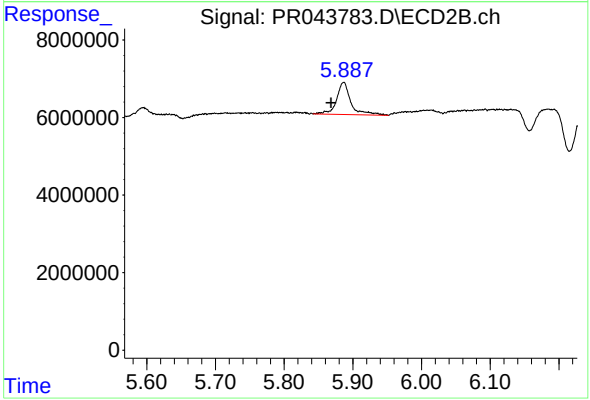
#25 AR-1248-5

R.T.: 5.887 min
Delta R.T.: -0.024 min
Response: 11977971
Conc: 26.95 ng/ml



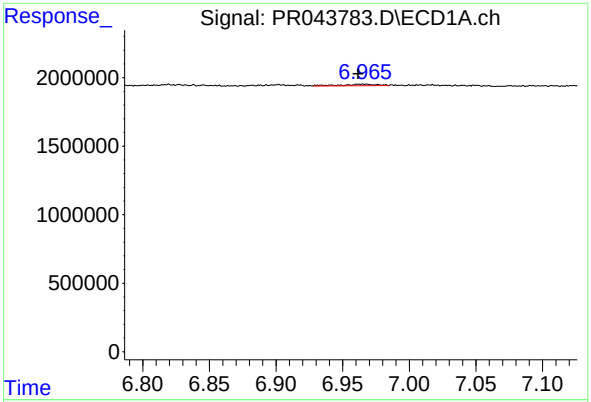
#26 AR-1254-1

R.T.: 6.750 min
Delta R.T.: 0.006 min
Response: 4854007
Conc: 22.21 ng/ml



#26 AR-1254-1

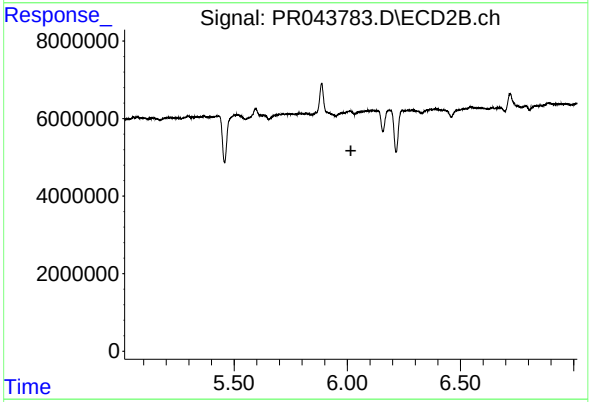
R.T.: 5.887 min
Delta R.T.: 0.019 min
Response: 11977971
Conc: 16.81 ng/ml



#27 AR-1254-2

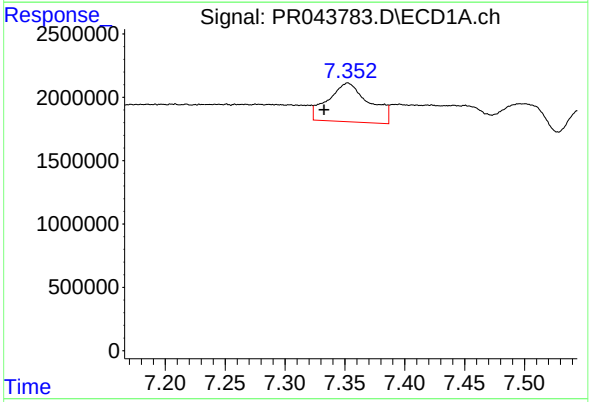
R.T.: 6.965 min
Delta R.T.: 0.004 min
Response: 202259
Conc: 0.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK59



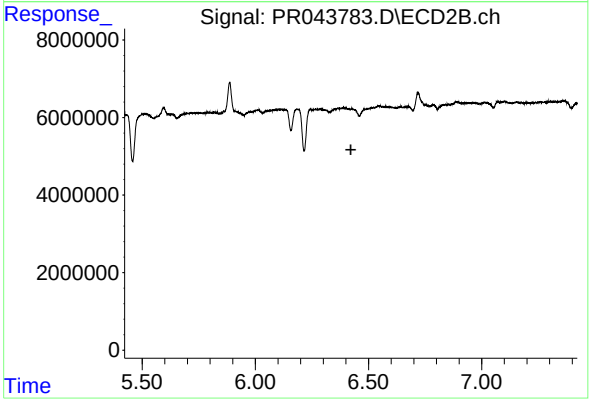
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



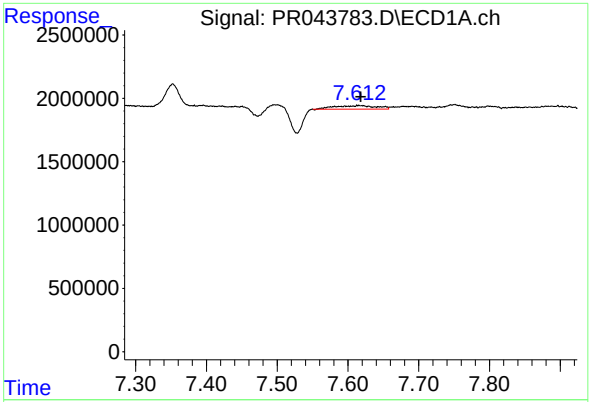
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: 0.020 min
Response: 7315636
Conc: 20.92 ng/ml



#28 AR-1254-3

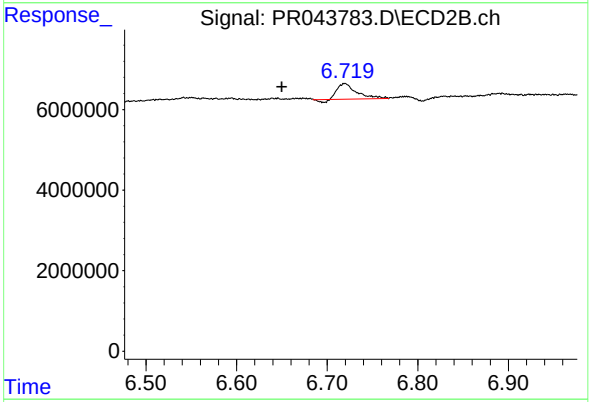
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#29 AR-1254-4

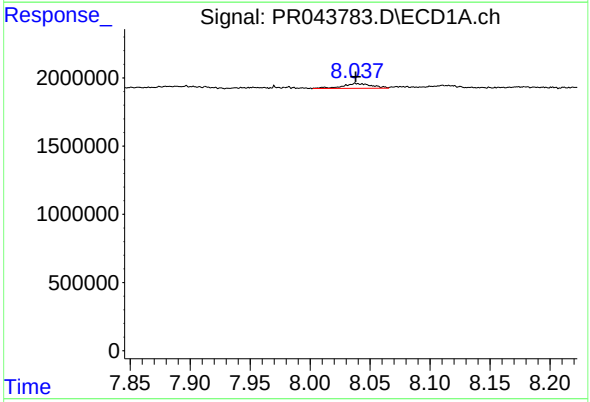
R.T.: 7.615 min
Delta R.T.: -0.003 min
Response: 1157538
Conc: 4.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK59



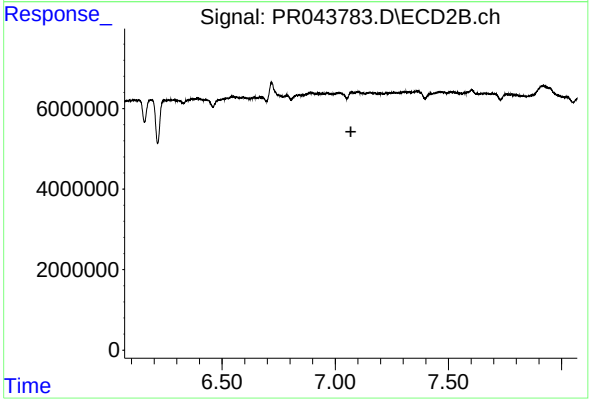
#29 AR-1254-4

R.T.: 6.720 min
Delta R.T.: 0.070 min
Response: 5563414
Conc: 7.73 ng/ml



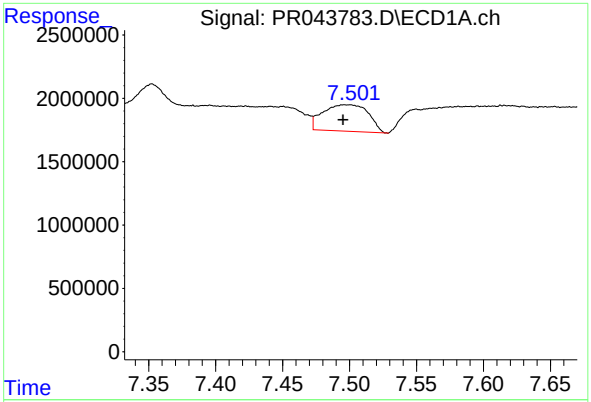
#30 AR-1254-5

R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 601280
Conc: 2.33 ng/ml



#30 AR-1254-5

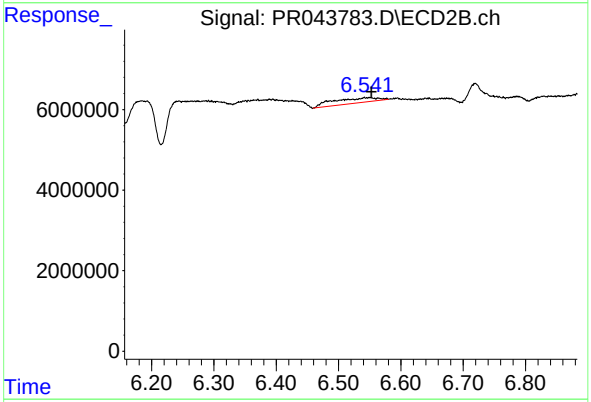
R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



#31 AR-1260-1

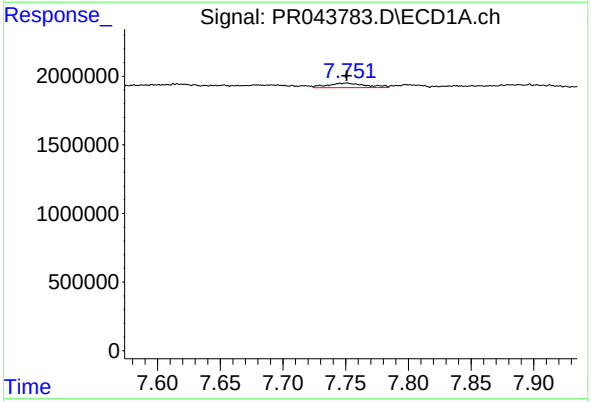
R.T.: 7.496 min
Delta R.T.: 0.001 min
Response: 4950417
Conc: 19.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK59



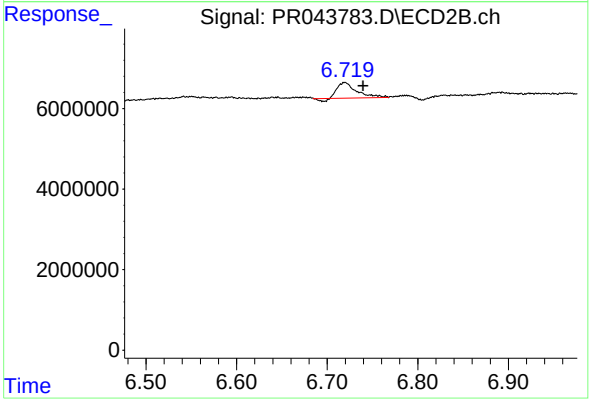
#31 AR-1260-1

R.T.: 6.542 min
Delta R.T.: -0.011 min
Response: 6301876
Conc: 9.30 ng/ml



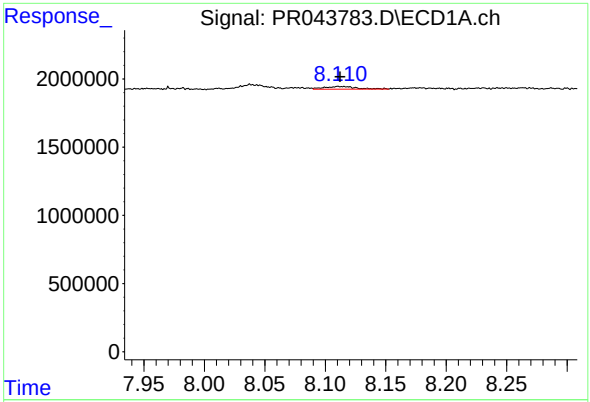
#32 AR-1260-2

R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 689771
Conc: 2.32 ng/ml



#32 AR-1260-2

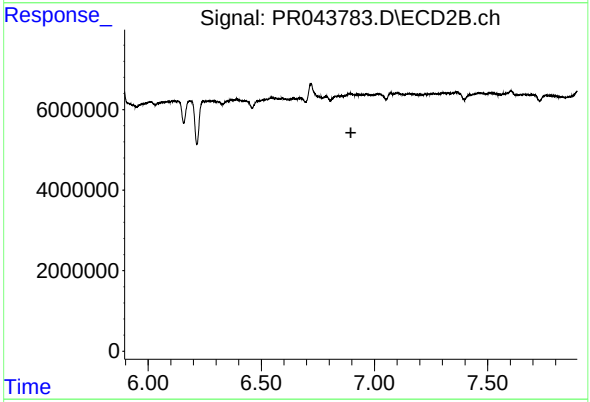
R.T.: 6.720 min
Delta R.T.: -0.020 min
Response: 5563414
Conc: 5.74 ng/ml



#33 AR-1260-3

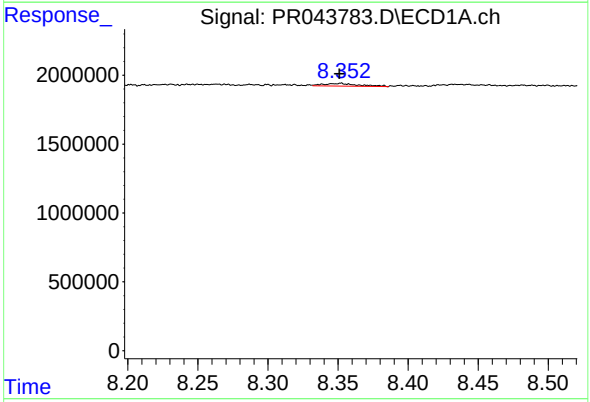
R.T.: 8.111 min
Delta R.T.: -0.001 min
Response: 351022
Conc: 1.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK59



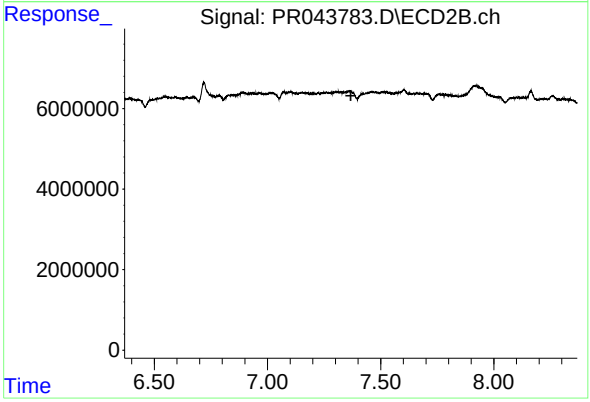
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



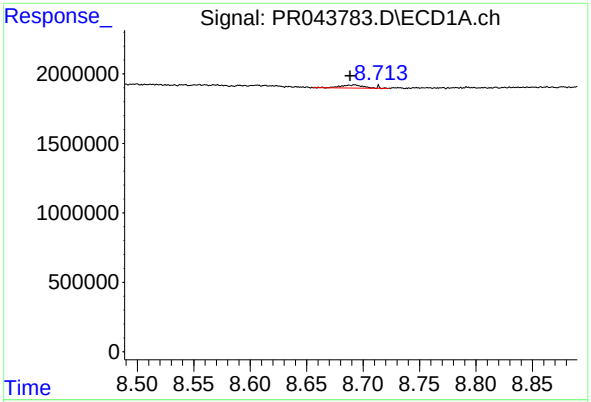
#34 AR-1260-4

R.T.: 8.352 min
Delta R.T.: 0.001 min
Response: 337844
Conc: 1.34 ng/ml



#34 AR-1260-4

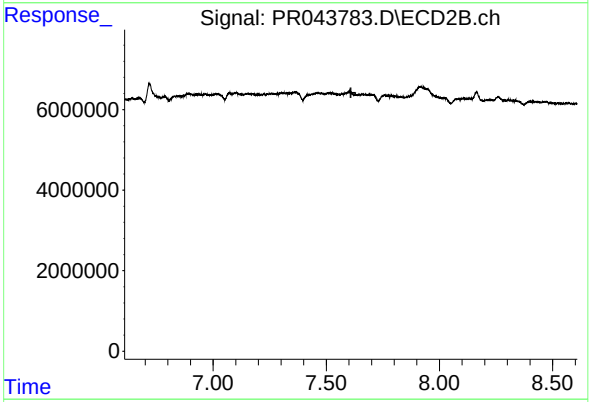
R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



#35 AR-1260-5

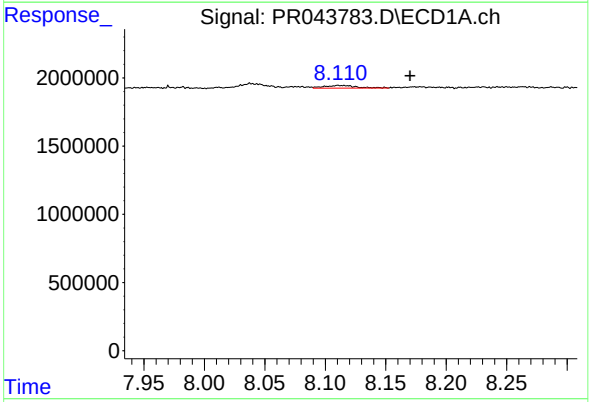
R.T.: 8.693 min
Delta R.T.: 0.004 min
Response: 339090
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK59



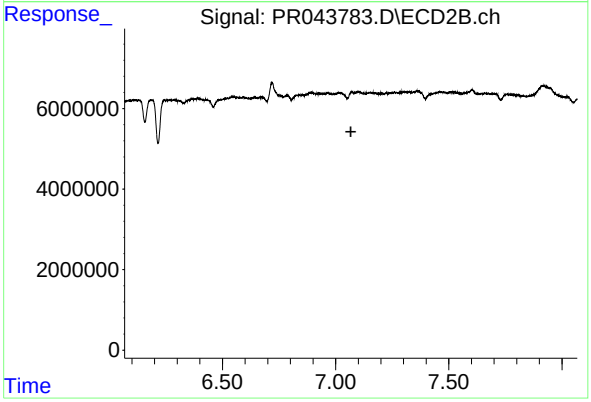
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



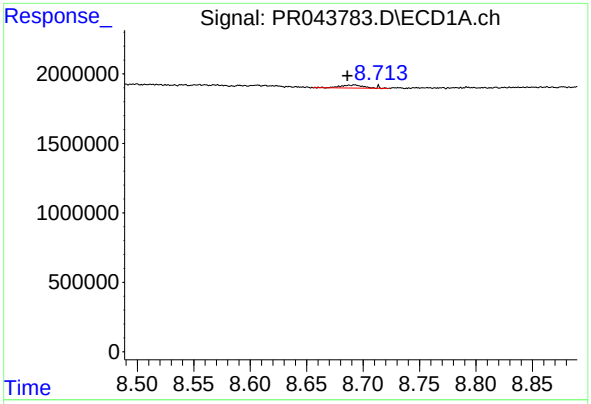
#36 AR-1262-1

R.T.: 8.111 min
Delta R.T.: -0.059 min
Response: 351022
Conc: 2.64 ng/ml



#36 AR-1262-1

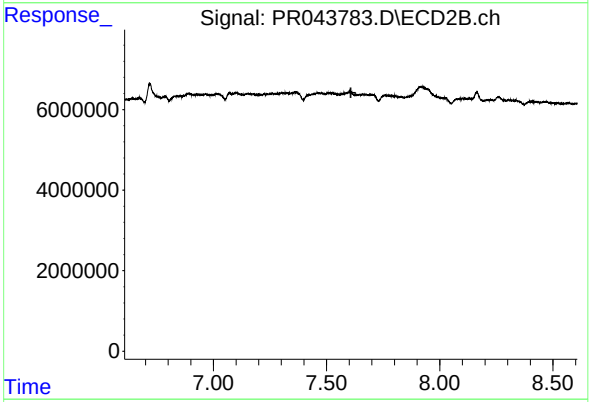
R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



#37 AR-1262-2

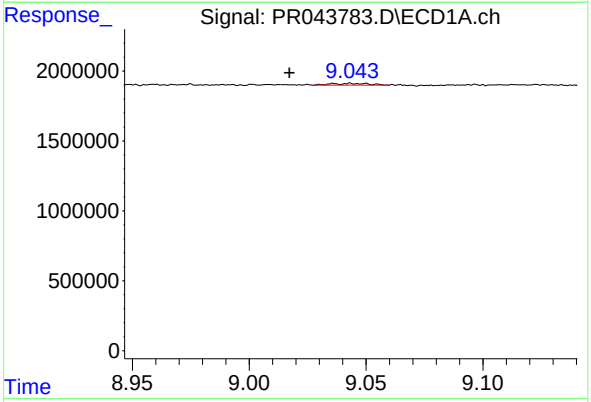
R.T.: 8.693 min
Delta R.T.: 0.007 min
Response: 339090
Conc: 0.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK59



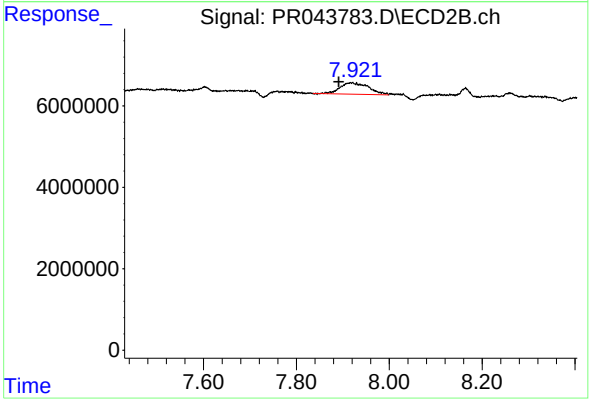
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



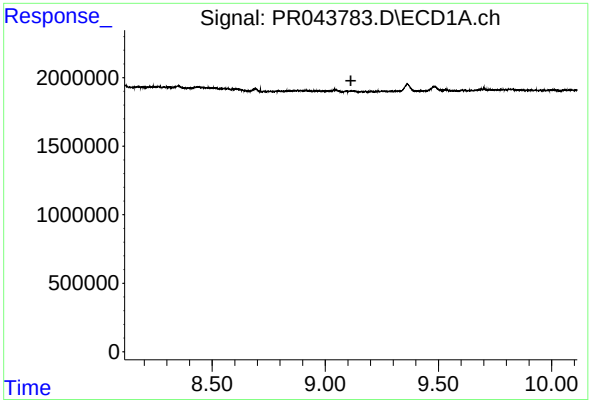
#38 AR-1262-3

R.T.: 9.036 min
Delta R.T.: 0.019 min
Response: 144194
Conc: 0.40 ng/ml



#38 AR-1262-3

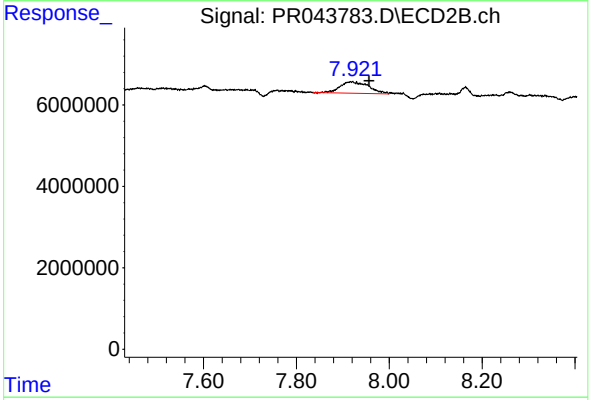
R.T.: 7.917 min
Delta R.T.: 0.025 min
Response: 12051494
Conc: 15.80 ng/ml



#39 AR-1262-4

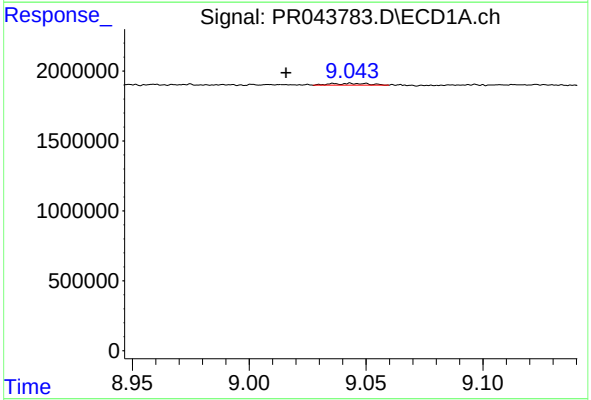
R.T.: 0.000 min
Exp R.T. : 9.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK59



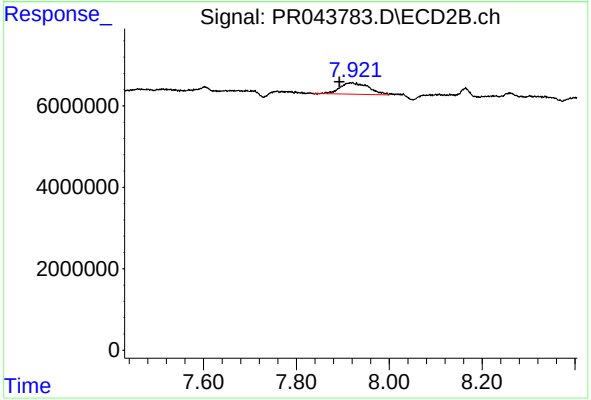
#39 AR-1262-4

R.T.: 7.917 min
Delta R.T.: -0.040 min
Response: 12051494
Conc: 9.71 ng/ml



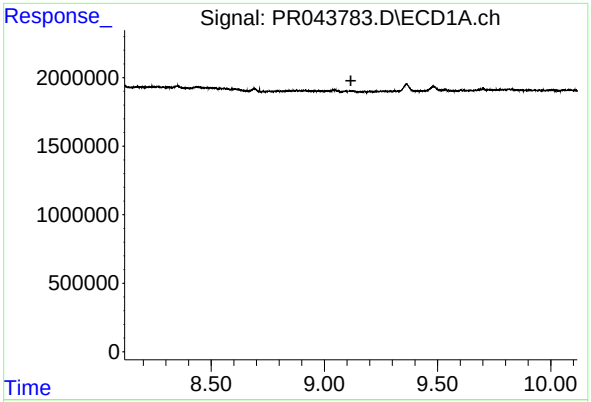
#41 AR-1268-1

R.T.: 9.036 min
Delta R.T.: 0.020 min
Response: 144194
Conc: 0.23 ng/ml



#41 AR-1268-1

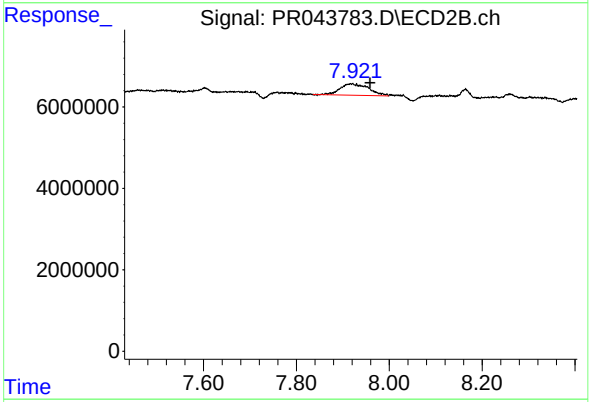
R.T.: 7.917 min
Delta R.T.: 0.024 min
Response: 12051494
Conc: 5.62 ng/ml



#42 AR-1268-2

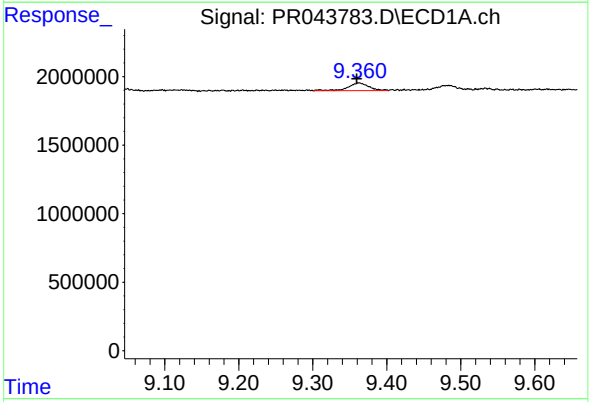
R.T.: 0.000 min
Exp R.T. : 9.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK59



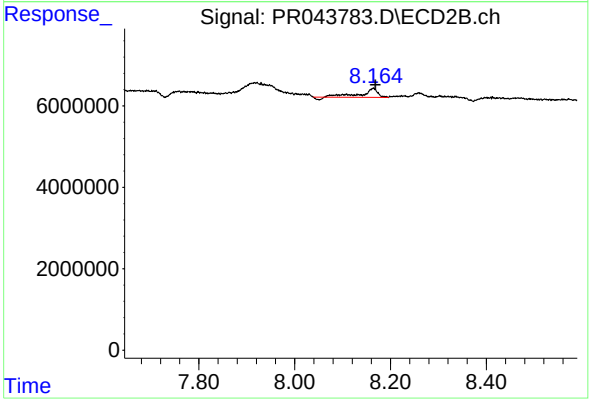
#42 AR-1268-2

R.T.: 7.917 min
Delta R.T.: -0.042 min
Response: 12051494
Conc: 6.64 ng/ml



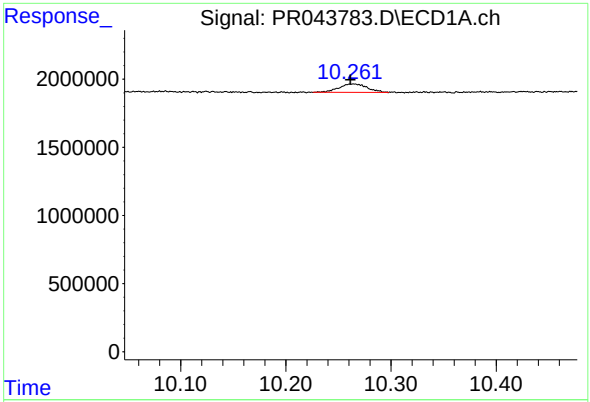
#43 AR-1268-3

R.T.: 9.363 min
Delta R.T.: 0.003 min
Response: 1096883
Conc: 2.33 ng/ml



#43 AR-1268-3

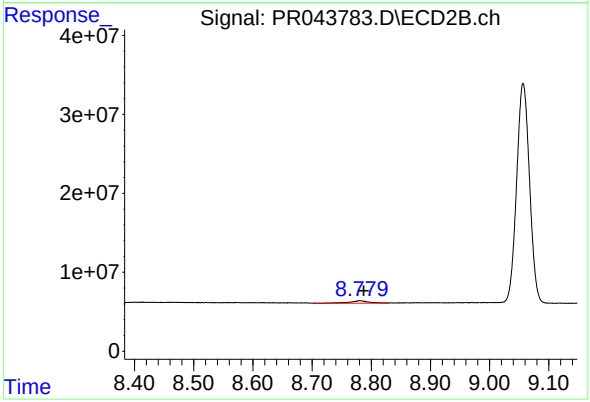
R.T.: 8.164 min
Delta R.T.: -0.005 min
Response: 5312313
Conc: 3.45 ng/ml



#45 AR-1268-5

R.T.: 10.264 min
Delta R.T.: 0.002 min
Response: 1162188
Conc: 0.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK59



#45 AR-1268-5

R.T.: 8.781 min
Delta R.T.: -0.007 min
Response: 6146454
Conc: 1.45 ng/ml