Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092719\
Data File : PR041587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2019 11:41
Operator : SM\AJ
Sample : MDL-AR1268-W-1
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : MDL-AR1268-W-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 15:21:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 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...	4.739	4.005	31511484	134.5E6	23.739	22.236	
2)	SA Decachlor...	10.662	9.122	156.6E6	480.2E6	49.057	44.514	
	Target Compounds							
5)	L1 AR-1016-3	0.000	5.342f	0	1260487	N.D.	10.652	#
6)	L1 AR-1016-4	0.000	5.342	0	1260487	N.D.	12.939	#
9)	L2 AR-1221-2	0.000	4.311	0	1313626	N.D.	37.668	#
13)	L3 AR-1232-3	0.000	5.342f	0	1260487	N.D.	28.071	#
14)	L3 AR-1232-4	0.000	5.369	0	367278	N.D.	8.768	#
18)	L4 AR-1242-3	0.000	5.342f	0	1260487	N.D.	13.896	#
19)	L4 AR-1242-4	0.000	5.369	0	367278	N.D.	3.903	#
20)	L4 AR-1242-5	0.000	5.937	0	6159076	N.D.	36.307	#
22)	L5 AR-1248-2	0.000	5.342	0	1260487	N.D.	10.363	#
23)	L5 AR-1248-3	0.000	5.369	0	367278	N.D.	2.897	#
25)	L5 AR-1248-5	0.000	5.937	0	6159076	N.D.	28.287	#
26)	L6 AR-1254-1	0.000	5.937	0	6159076	N.D.	18.992	#
27)	L6 AR-1254-2	0.000	6.100f	0	3155061	N.D.	10.327	#
28)	L6 AR-1254-3	0.000	6.467	0	2943731	N.D.	5.261	#
29)	L6 AR-1254-4	0.000	6.764f	0	2407856	N.D.	5.642	#
30)	L6 AR-1254-5	0.000	7.150	0	8133506	N.D.	14.059	#
31)	L7 AR-1260-1	0.000	6.590	0	1850256	N.D.	4.751	#
32)	L7 AR-1260-2	0.000	6.764	0	2407856	N.D.	4.467	#
33)	L7 AR-1260-3	8.133	0.000	2222627	0	19.165	N.D.	#
34)	L7 AR-1260-4	8.394	7.411	3278895	11296267	22.965	26.654	
35)	L7 AR-1260-5	8.713	7.650	1199504	5307679	3.893	4.357	
36)	L8 AR-1262-1	8.133f	7.150f	2222627	8133506	28.858	24.301	
37)	L8 AR-1262-2	8.713	7.650	1199504	5307679	3.164	3.843	
38)	L8 AR-1262-3	9.044	7.937	13612829	50706697	51.629	88.657	#
39)	L8 AR-1262-4	9.145	8.002	12634171	46022735	63.981	45.415	#
40)	L8 AR-1262-5	9.848	8.519	5165102	18454938	32.988	32.968	
41)	L9 AR-1268-1	9.044	7.937	13612829	50706697	28.307	29.964	
42)	L9 AR-1268-2	9.145	8.002	12634171	46022735	28.566	29.418	
43)	L9 AR-1268-3	9.391	8.217	10854576	38310326	29.376	28.955	
44)	L9 AR-1268-4	9.848	8.519	5165102	18454938	29.502	30.750	
45)	L9 AR-1268-5	10.297	8.839	38980194	124.8E6	27.562	28.310	

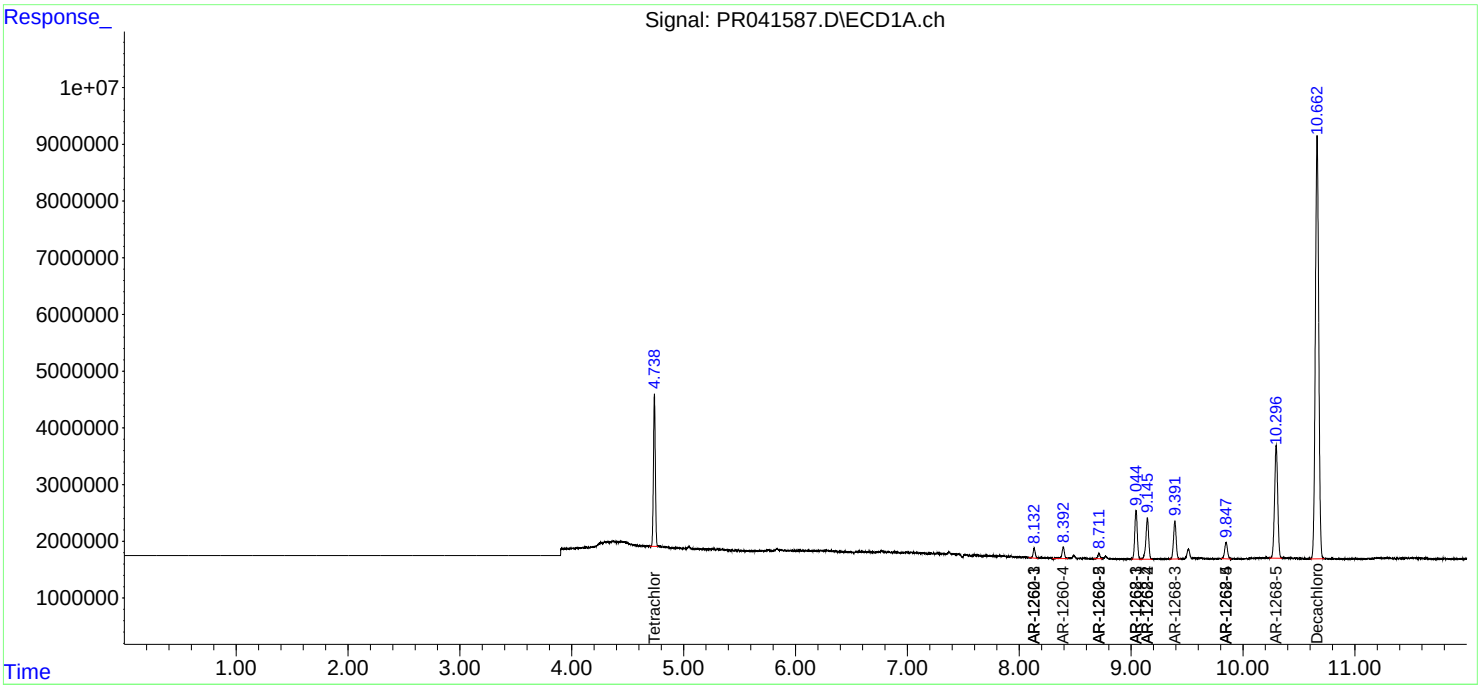
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

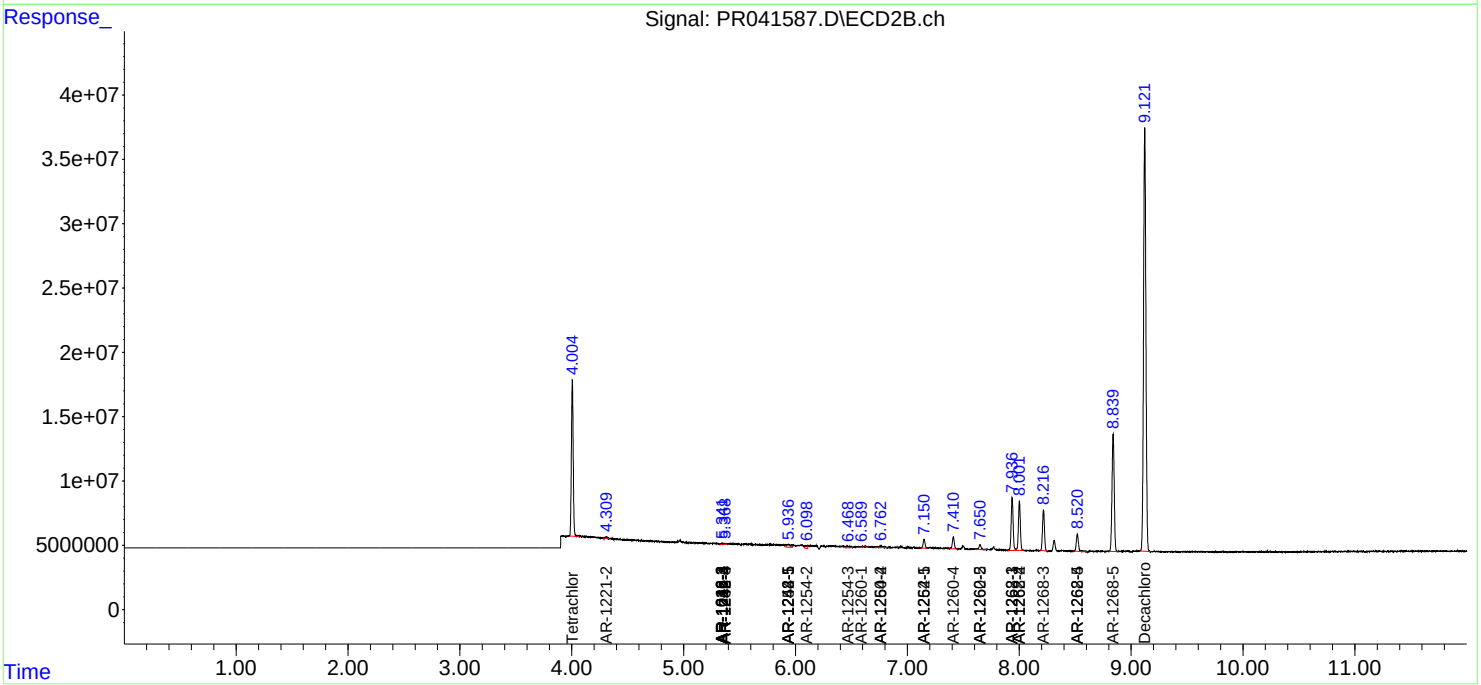
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092719\
Data File : PR041587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2019 11:41
Operator : SM\AJ
Sample : MDL-AR1268-W-1
Misc :
ALS Vial : 14 Sample Multiplier: 1

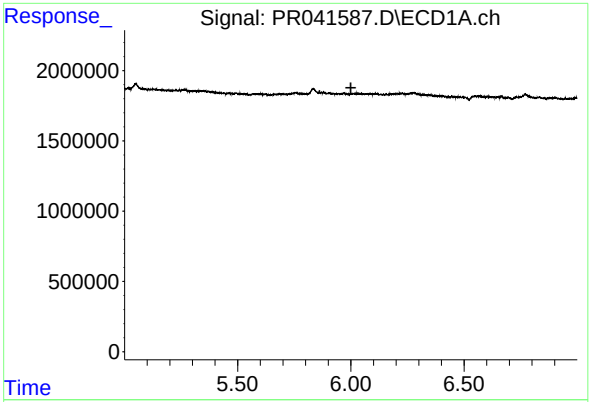
Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 15:21:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 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



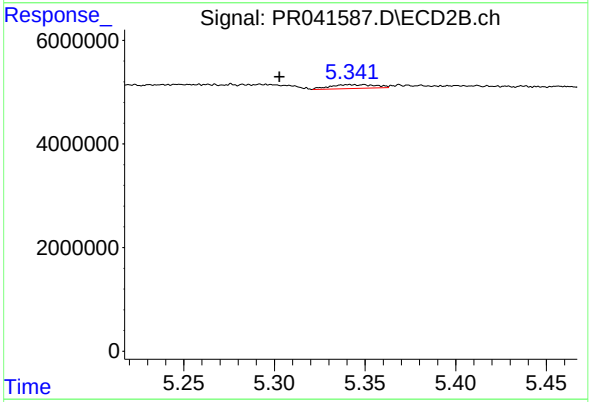




#5 AR-1016-3

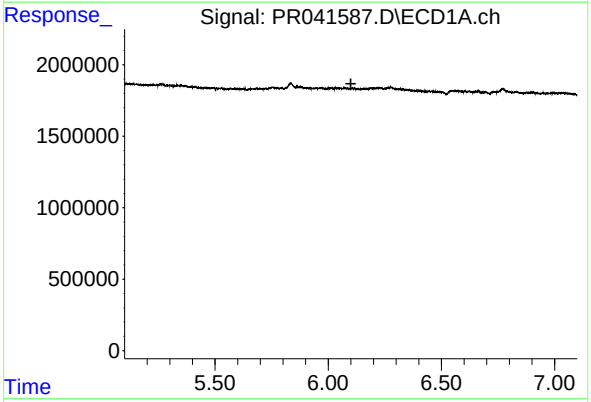
R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-1



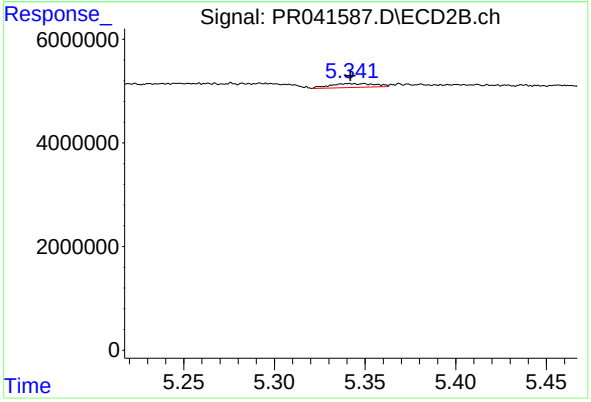
#5 AR-1016-3

R.T.: 5.342 min
Delta R.T.: 0.039 min
Response: 1260487
Conc: 10.65 ng/ml



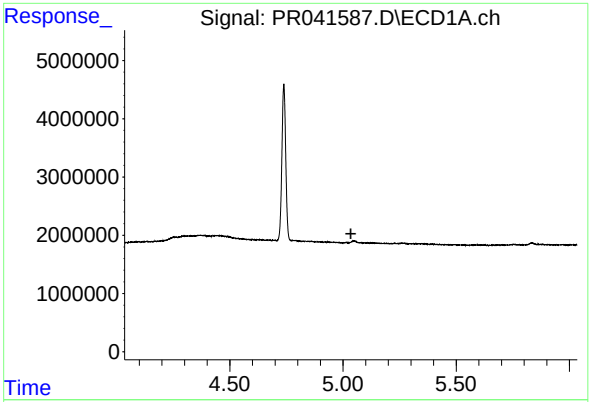
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#6 AR-1016-4

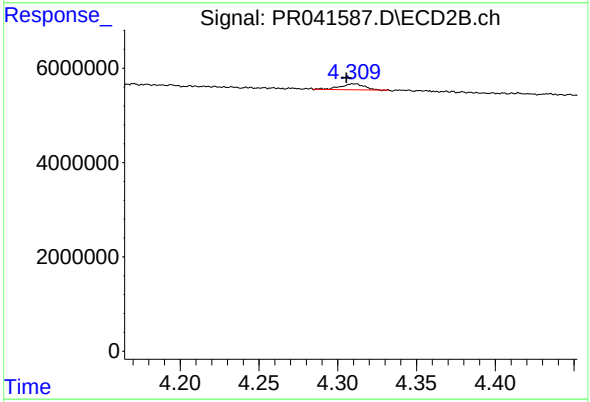
R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 1260487
Conc: 12.94 ng/ml



#9 AR-1221-2

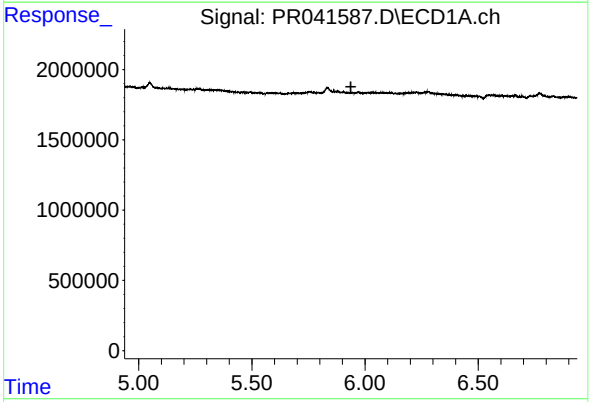
R.T.: 0.000 min
Exp R.T. : 5.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-1



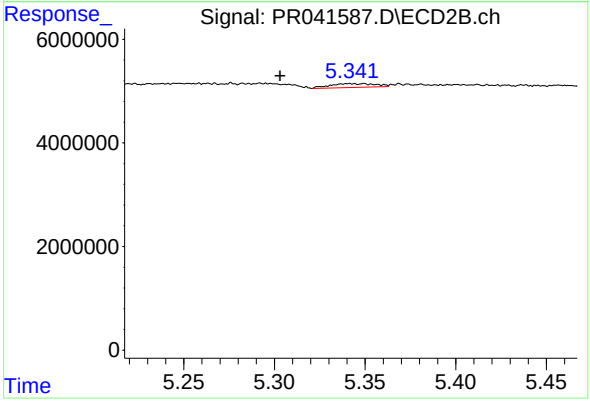
#9 AR-1221-2

R.T.: 4.311 min
Delta R.T.: 0.005 min
Response: 1313626
Conc: 37.67 ng/ml



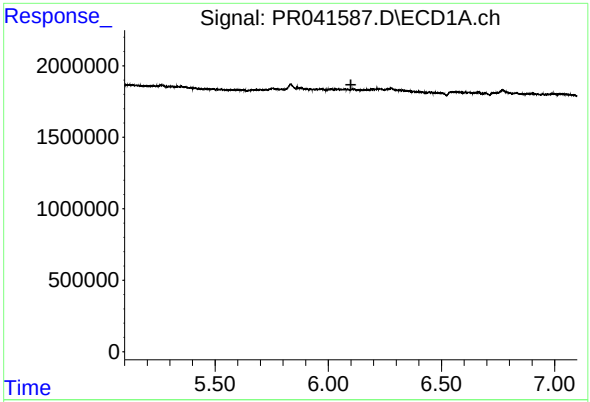
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.



#13 AR-1232-3

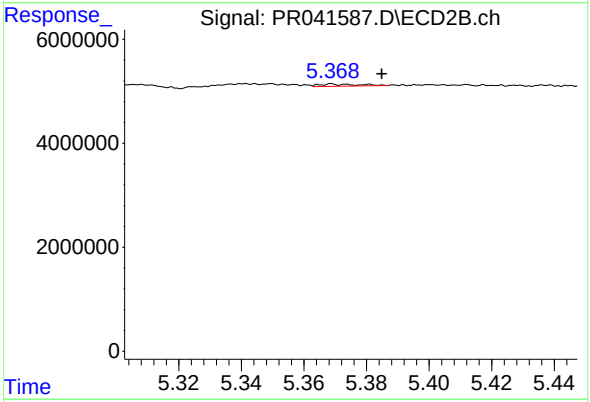
R.T.: 5.342 min
Delta R.T.: 0.038 min
Response: 1260487
Conc: 28.07 ng/ml



#14 AR-1232-4

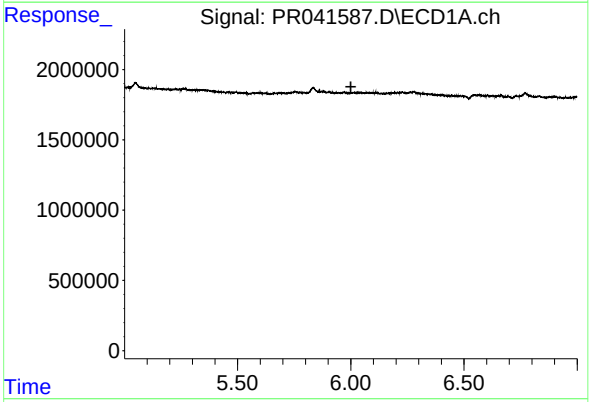
R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-1



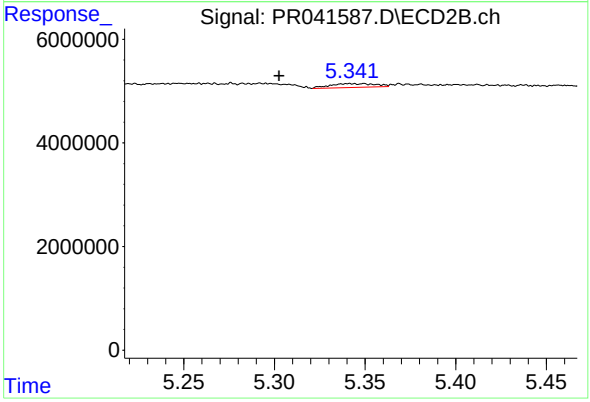
#14 AR-1232-4

R.T.: 5.369 min
Delta R.T.: -0.016 min
Response: 367278
Conc: 8.77 ng/ml



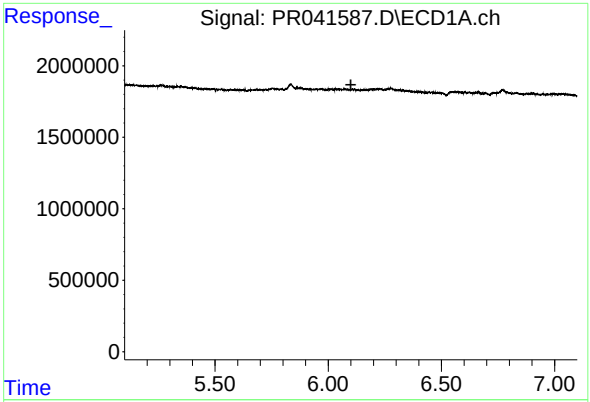
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



#18 AR-1242-3

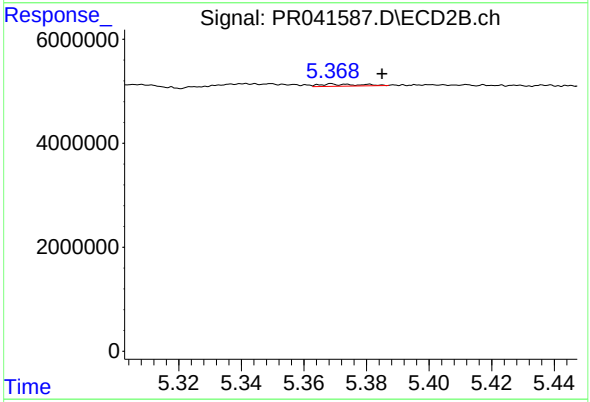
R.T.: 5.342 min
Delta R.T.: 0.039 min
Response: 1260487
Conc: 13.90 ng/ml



#19 AR-1242-4

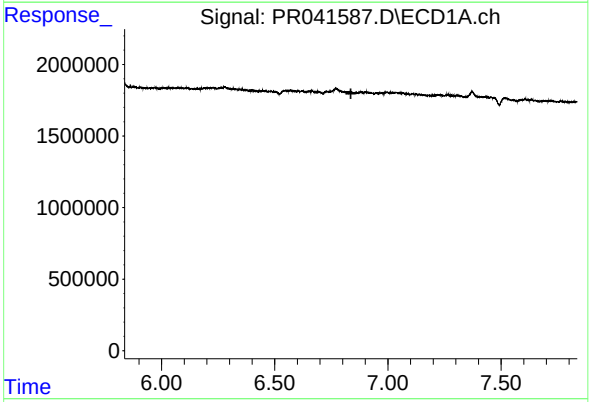
R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-1



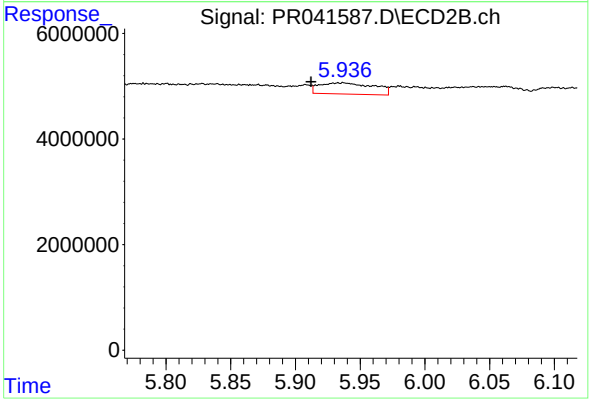
#19 AR-1242-4

R.T.: 5.369 min
Delta R.T.: -0.016 min
Response: 367278
Conc: 3.90 ng/ml



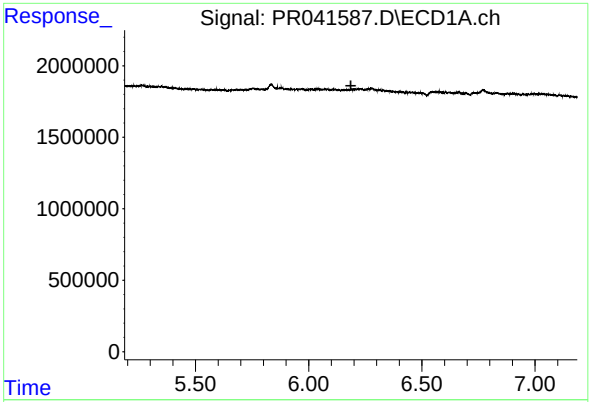
#20 AR-1242-5

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



#20 AR-1242-5

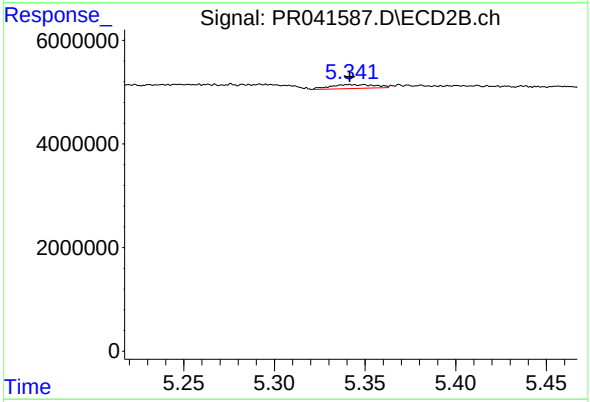
R.T.: 5.937 min
Delta R.T.: 0.025 min
Response: 6159076
Conc: 36.31 ng/ml



#22 AR-1248-2

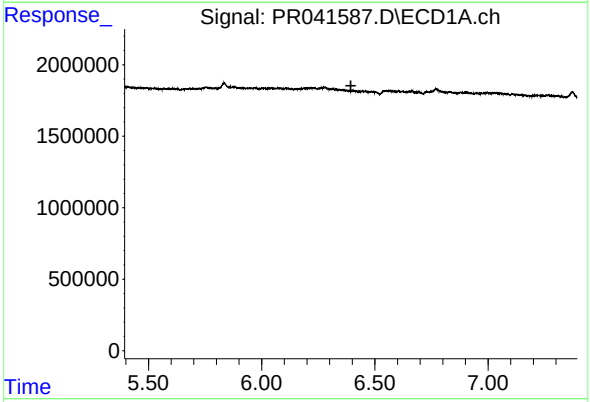
R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-1



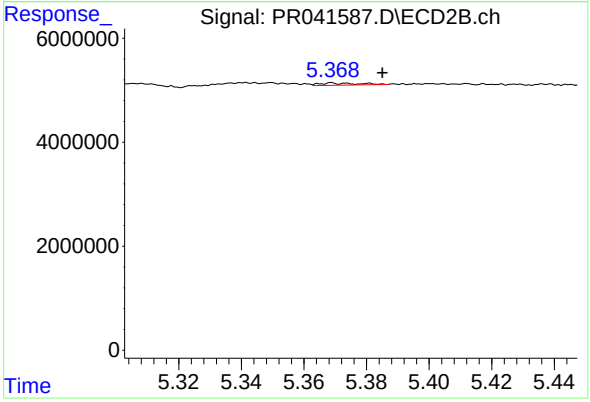
#22 AR-1248-2

R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 1260487
Conc: 10.36 ng/ml



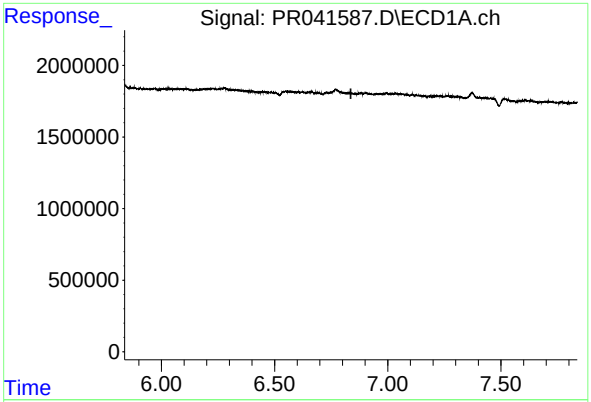
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



#23 AR-1248-3

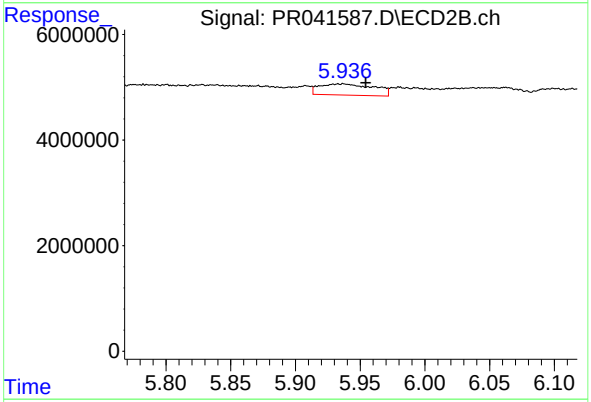
R.T.: 5.369 min
Delta R.T.: -0.016 min
Response: 367278
Conc: 2.90 ng/ml



#25 AR-1248-5

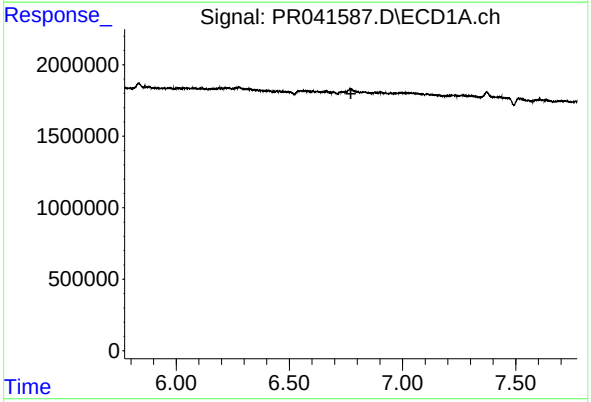
R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-1



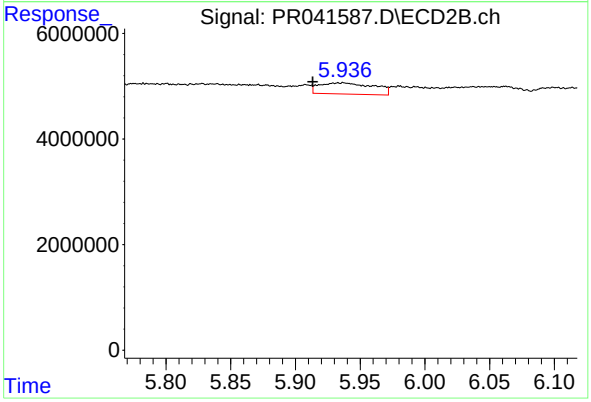
#25 AR-1248-5

R.T.: 5.937 min
Delta R.T.: -0.017 min
Response: 6159076
Conc: 28.29 ng/ml



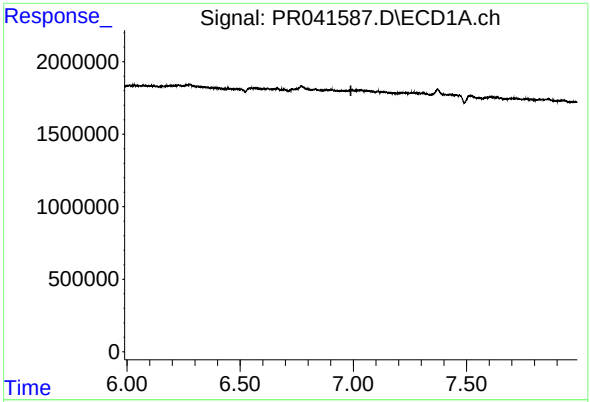
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.772 min
Response: 0
Conc: N.D.



#26 AR-1254-1

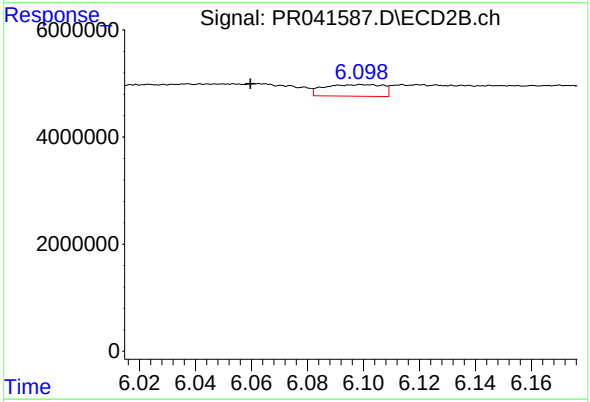
R.T.: 5.937 min
Delta R.T.: 0.024 min
Response: 6159076
Conc: 18.99 ng/ml



#27 AR-1254-2

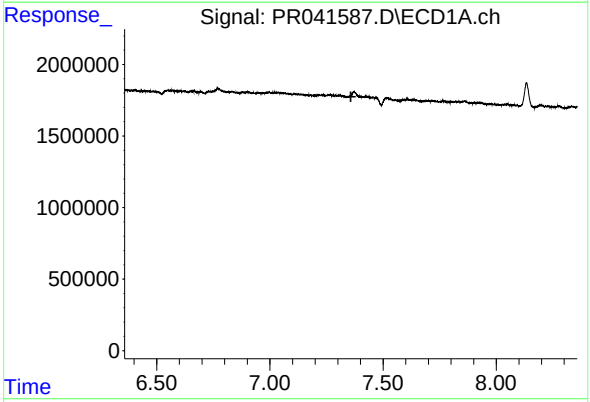
R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-1



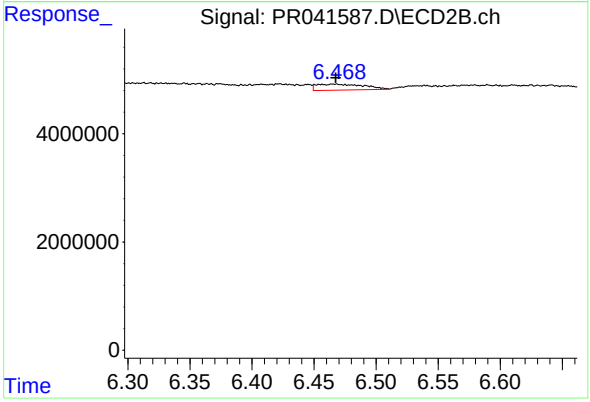
#27 AR-1254-2

R.T.: 6.100 min
Delta R.T.: 0.040 min
Response: 3155061
Conc: 10.33 ng/ml



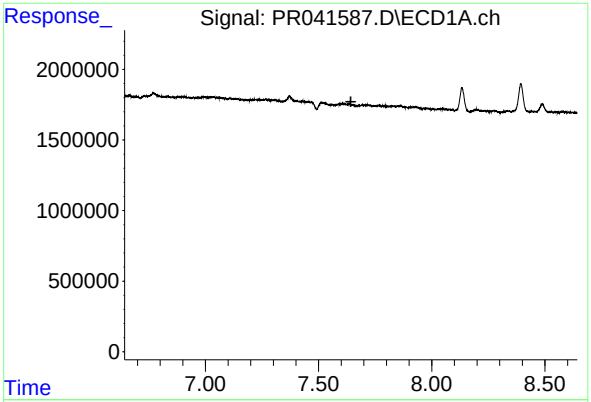
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.358 min
Response: 0
Conc: N.D.



#28 AR-1254-3

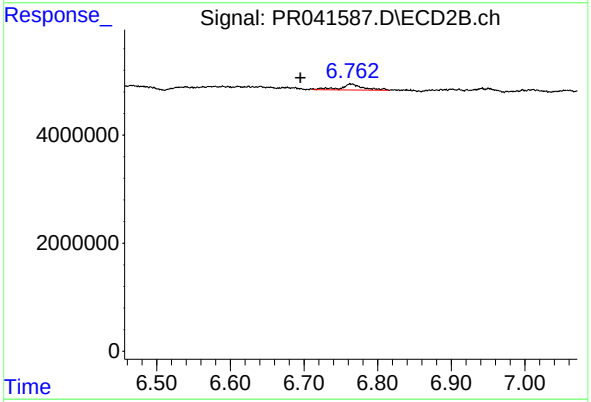
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 2943731
Conc: 5.26 ng/ml



#29 AR-1254-4

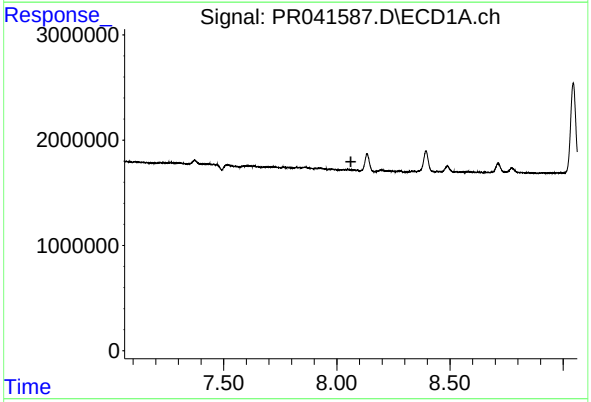
R.T.: 0.000 min
Exp R.T. : 7.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-1



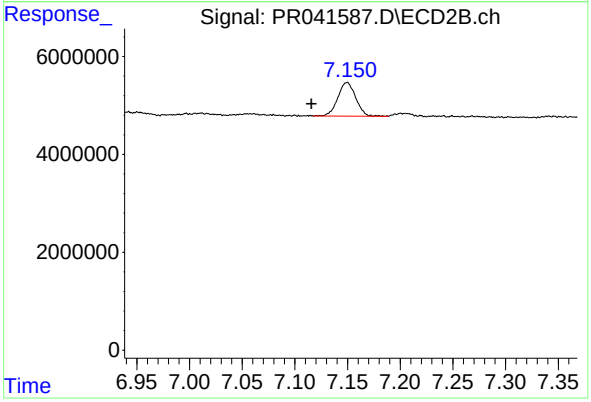
#29 AR-1254-4

R.T.: 6.764 min
Delta R.T.: 0.069 min
Response: 2407856
Conc: 5.64 ng/ml



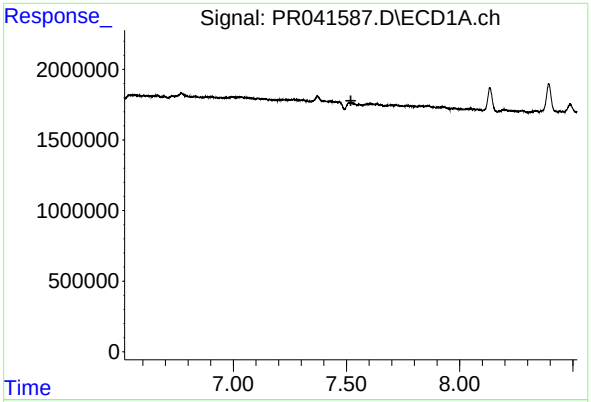
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.062 min
Response: 0
Conc: N.D.



#30 AR-1254-5

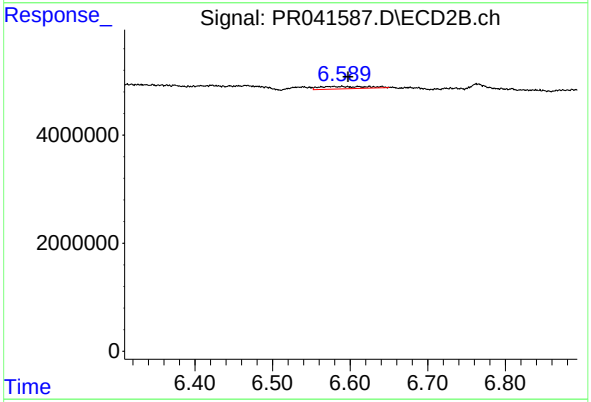
R.T.: 7.150 min
Delta R.T.: 0.034 min
Response: 8133506
Conc: 14.06 ng/ml



#31 AR-1260-1

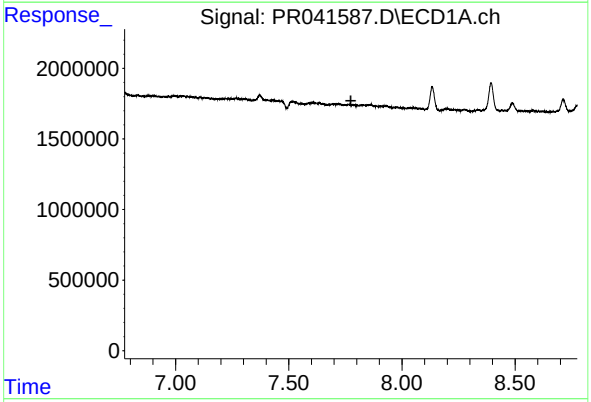
R.T.: 0.000 min
Exp R.T. : 7.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-1



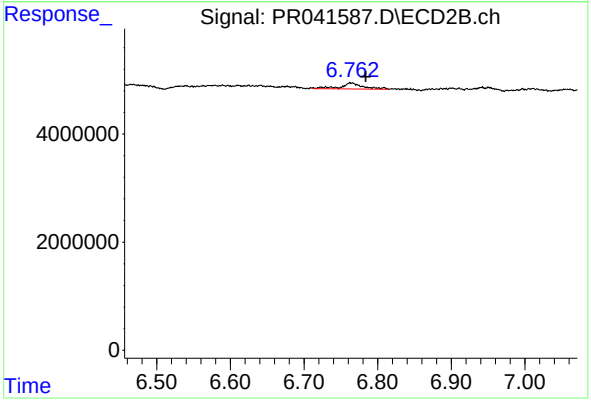
#31 AR-1260-1

R.T.: 6.590 min
Delta R.T.: -0.008 min
Response: 1850256
Conc: 4.75 ng/ml



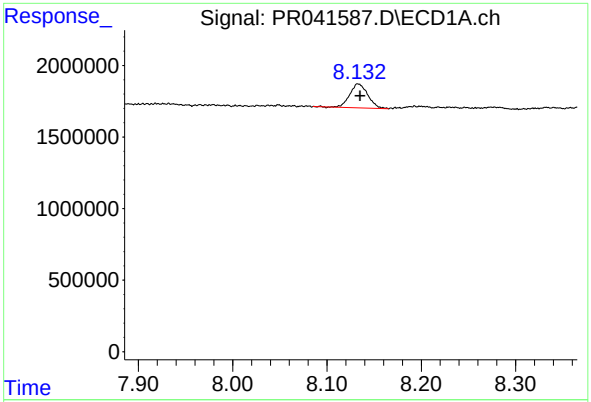
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#32 AR-1260-2

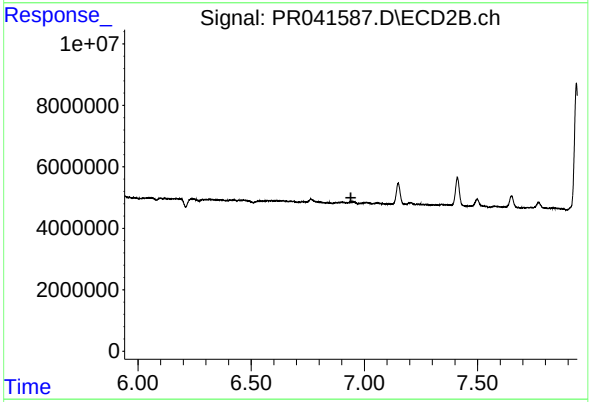
R.T.: 6.764 min
Delta R.T.: -0.020 min
Response: 2407856
Conc: 4.47 ng/ml



#33 AR-1260-3

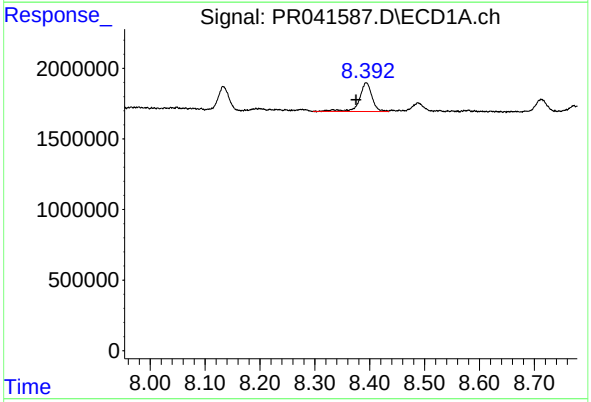
R.T.: 8.133 min
Delta R.T.: -0.002 min
Response: 2222627
Conc: 19.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-1



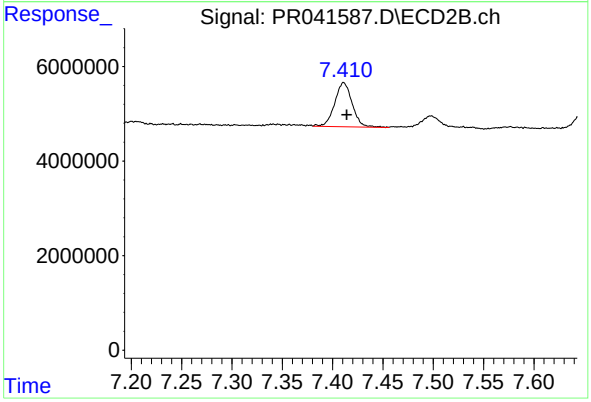
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.940 min
Response: 0
Conc: N.D.



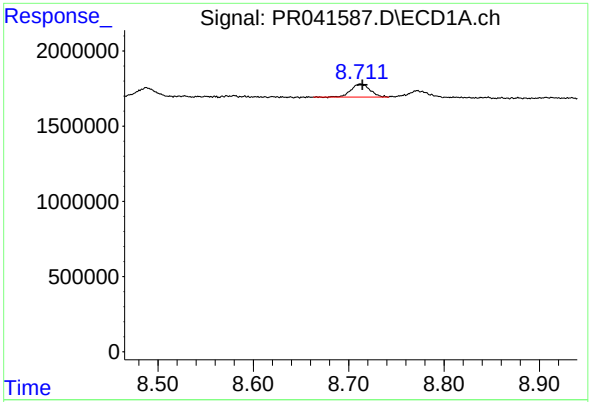
#34 AR-1260-4

R.T.: 8.394 min
Delta R.T.: 0.018 min
Response: 3278895
Conc: 22.97 ng/ml



#34 AR-1260-4

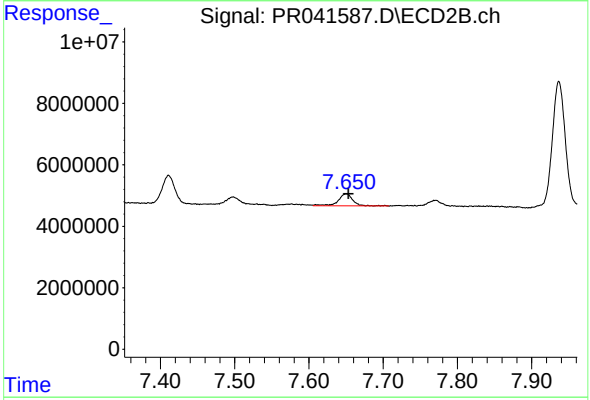
R.T.: 7.411 min
Delta R.T.: -0.003 min
Response: 11296267
Conc: 26.65 ng/ml



#35 AR-1260-5

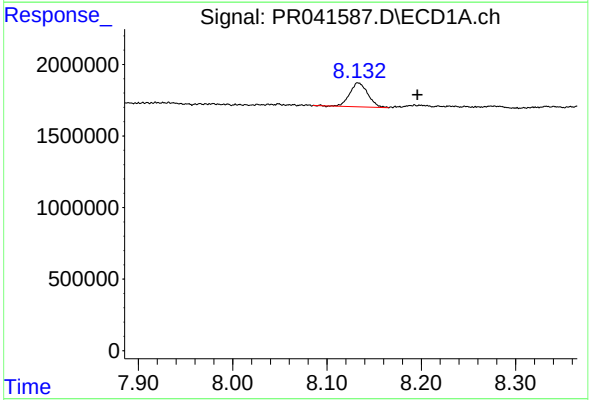
R.T.: 8.713 min
Delta R.T.: -0.002 min
Response: 1199504
Conc: 3.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-1



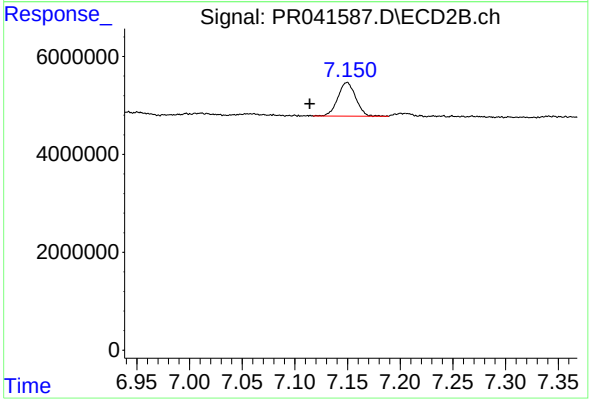
#35 AR-1260-5

R.T.: 7.650 min
Delta R.T.: -0.003 min
Response: 5307679
Conc: 4.36 ng/ml



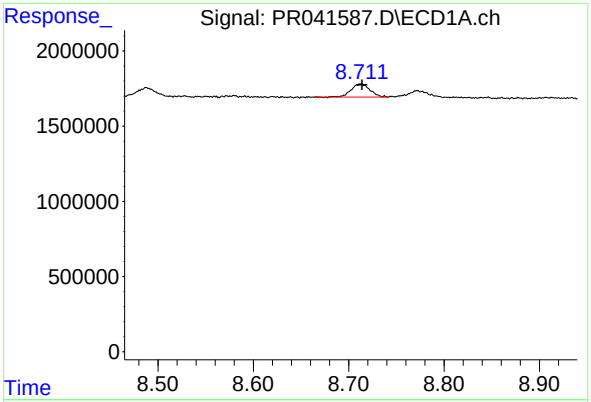
#36 AR-1262-1

R.T.: 8.133 min
Delta R.T.: -0.063 min
Response: 2222627
Conc: 28.86 ng/ml



#36 AR-1262-1

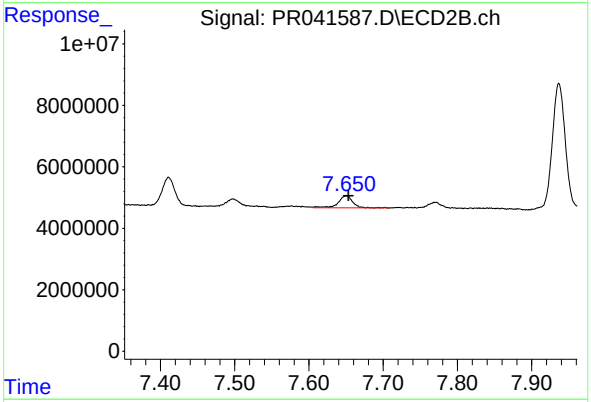
R.T.: 7.150 min
Delta R.T.: 0.036 min
Response: 8133506
Conc: 24.30 ng/ml



#37 AR-1262-2

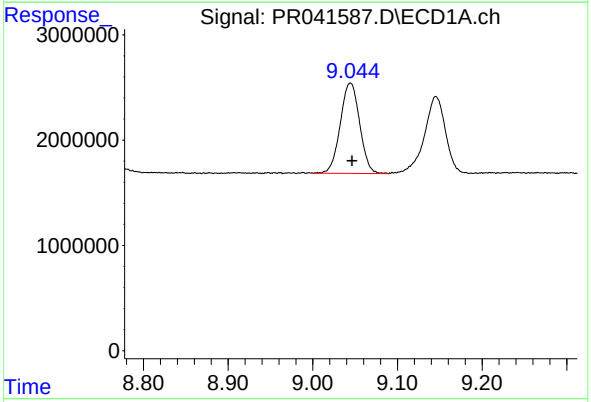
R.T.: 8.713 min
Delta R.T.: -0.001 min
Response: 1199504
Conc: 3.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-1



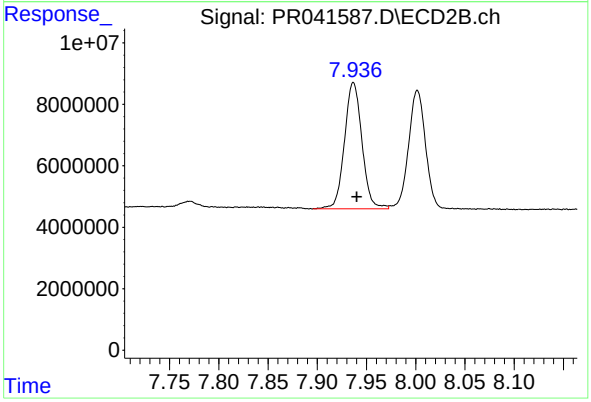
#37 AR-1262-2

R.T.: 7.650 min
Delta R.T.: -0.003 min
Response: 5307679
Conc: 3.84 ng/ml



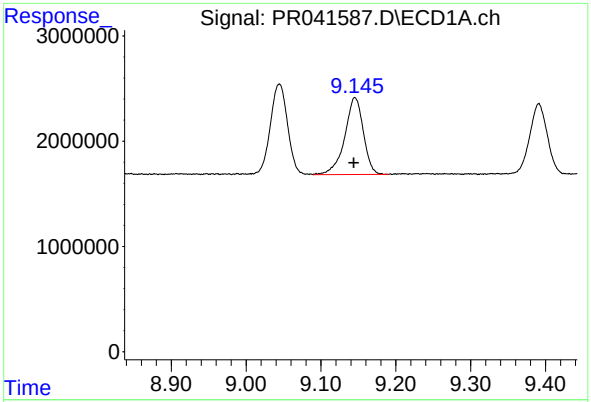
#38 AR-1262-3

R.T.: 9.044 min
Delta R.T.: -0.002 min
Response: 13612829
Conc: 51.63 ng/ml



#38 AR-1262-3

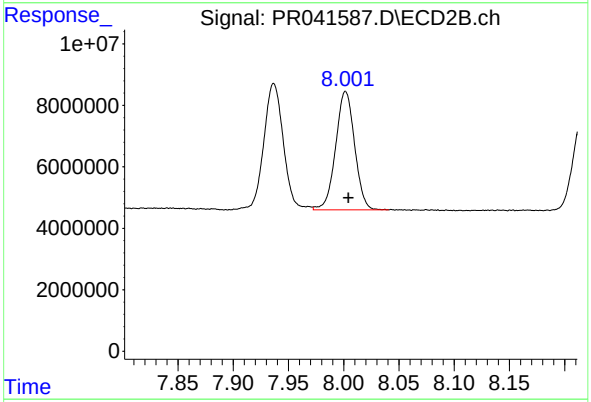
R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 50706697
Conc: 88.66 ng/ml



#39 AR-1262-4

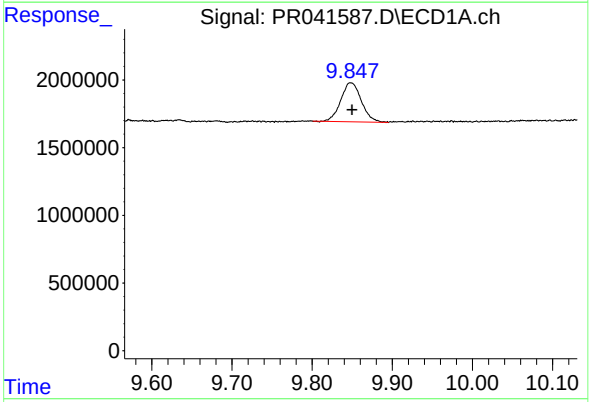
R.T.: 9.145 min
Delta R.T.: 0.002 min
Response: 12634171
Conc: 63.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-1



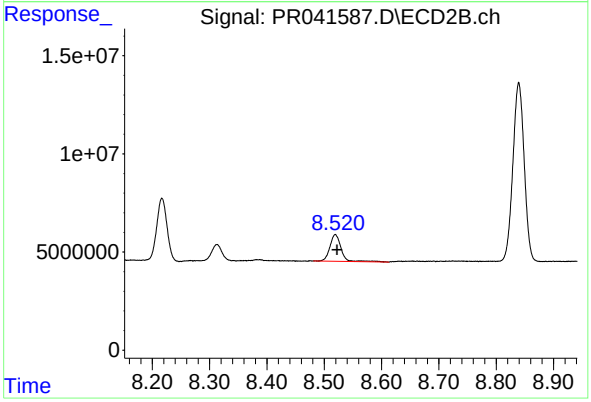
#39 AR-1262-4

R.T.: 8.002 min
Delta R.T.: -0.003 min
Response: 46022735
Conc: 45.41 ng/ml



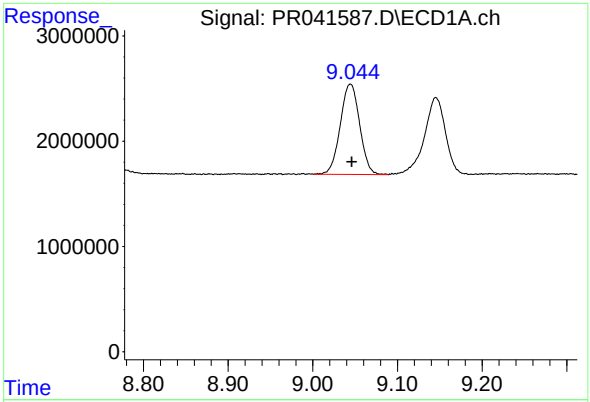
#40 AR-1262-5

R.T.: 9.848 min
Delta R.T.: -0.002 min
Response: 5165102
Conc: 32.99 ng/ml



#40 AR-1262-5

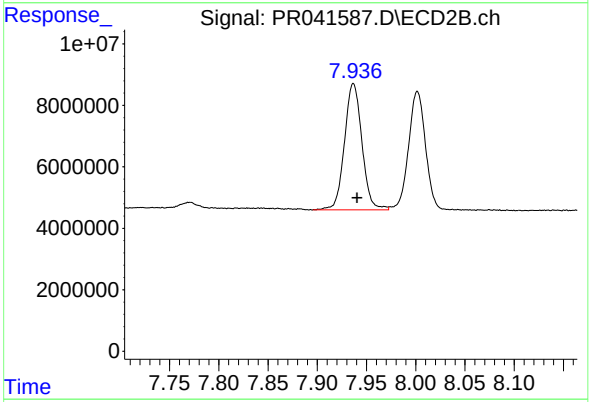
R.T.: 8.519 min
Delta R.T.: -0.003 min
Response: 18454938
Conc: 32.97 ng/ml



#41 AR-1268-1

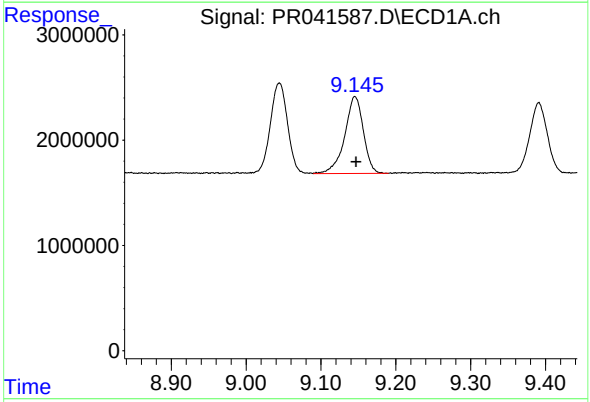
R.T.: 9.044 min
Delta R.T.: -0.001 min
Response: 13612829
Conc: 28.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-1



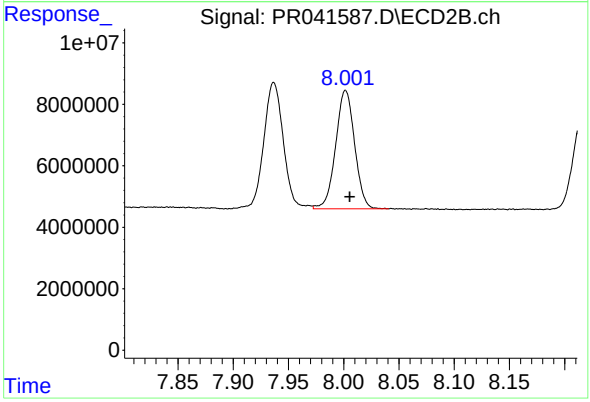
#41 AR-1268-1

R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 50706697
Conc: 29.96 ng/ml



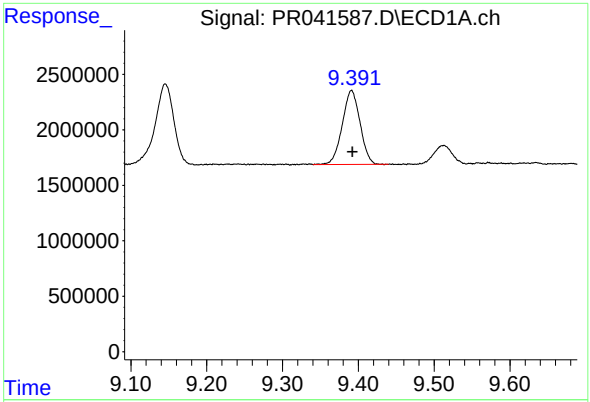
#42 AR-1268-2

R.T.: 9.145 min
Delta R.T.: -0.002 min
Response: 12634171
Conc: 28.57 ng/ml



#42 AR-1268-2

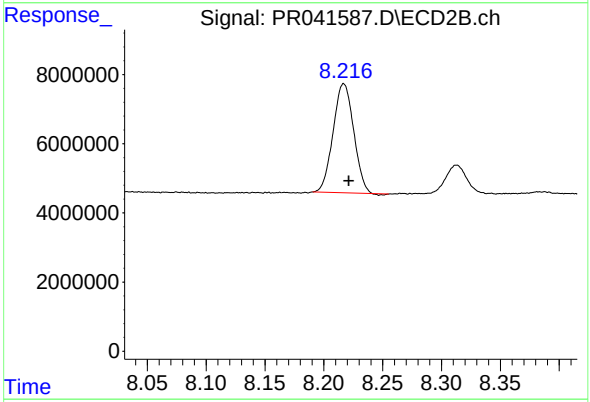
R.T.: 8.002 min
Delta R.T.: -0.004 min
Response: 46022735
Conc: 29.42 ng/ml



#43 AR-1268-3

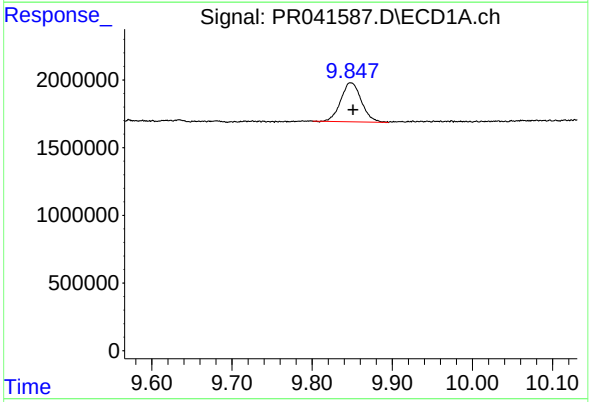
R.T.: 9.391 min
Delta R.T.: -0.001 min
Response: 10854576
Conc: 29.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-1



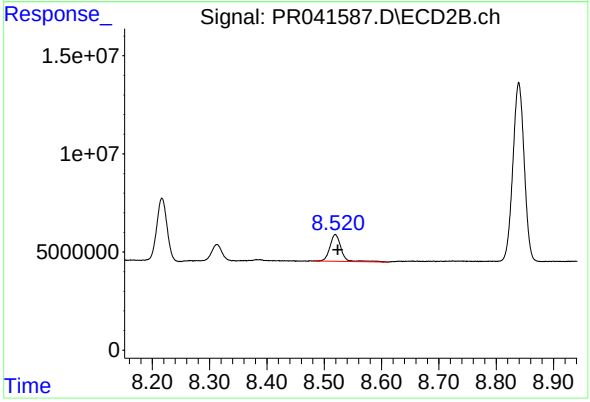
#43 AR-1268-3

R.T.: 8.217 min
Delta R.T.: -0.004 min
Response: 38310326
Conc: 28.95 ng/ml



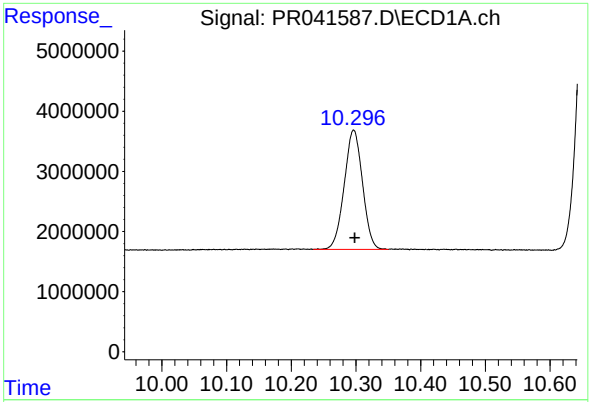
#44 AR-1268-4

R.T.: 9.848 min
Delta R.T.: -0.003 min
Response: 5165102
Conc: 29.50 ng/ml



#44 AR-1268-4

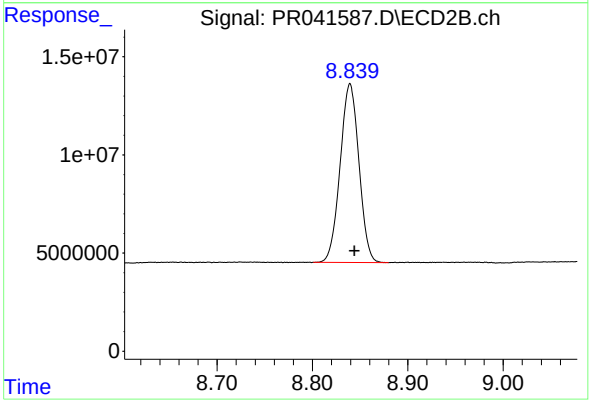
R.T.: 8.519 min
Delta R.T.: -0.004 min
Response: 18454938
Conc: 30.75 ng/ml



#45 AR-1268-5

R.T.: 10.297 min
Delta R.T.: -0.002 min
Response: 38980194
Conc: 27.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-1



#45 AR-1268-5

R.T.: 8.839 min
Delta R.T.: -0.004 min
Response: 124794789
Conc: 28.31 ng/ml