Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092719\
Data File : PR041590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2019 12:24
Operator : SM\AJ
Sample : MDL-AR1268-W-4
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : MDL-AR1268-W-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 15:22:58 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	4.004	34391175	142.5E6	25.908	23.552	
2)	SA Decachlor...	10.662	9.123	160.5E6	481.4E6	50.294	44.620	
	Target Compounds							
5)	L1 AR-1016-3	0.000	5.339f	0	827474	N.D.	6.992	#
6)	L1 AR-1016-4	0.000	5.339	0	827474	N.D.	8.494	#
9)	L2 AR-1221-2	0.000	4.310	0	1547317	N.D.	44.369	#
13)	L3 AR-1232-3	0.000	5.339f	0	827474	N.D.	18.428	#
14)	L3 AR-1232-4	0.000	5.339f	0	827474	N.D.	19.755	#
18)	L4 AR-1242-3	0.000	5.339f	0	827474	N.D.	9.123	#
19)	L4 AR-1242-4	0.000	5.339f	0	827474	N.D.	8.793	#
22)	L5 AR-1248-2	0.000	5.339	0	827474	N.D.	6.803	#
23)	L5 AR-1248-3	0.000	5.339f	0	827474	N.D.	6.527	#
29)	L6 AR-1254-4	0.000	6.765f	0	810367	N.D.	1.899	#
30)	L6 AR-1254-5	0.000	7.150	0	9246199	N.D.	15.982	#
31)	L7 AR-1260-1	0.000	6.573	0	81159	N.D.	0.208	#
32)	L7 AR-1260-2	0.000	6.765	0	810367	N.D.	1.503	#
33)	L7 AR-1260-3	8.135	0.000	2386331	0	20.577	N.D.	#
34)	L7 AR-1260-4	8.395	7.412	3145599	11808420	22.032	27.862	#
35)	L7 AR-1260-5	8.714	7.651	1374315	5986740	4.461	4.915	
36)	L8 AR-1262-1	8.135f	7.150f	2386331	9246199	30.983	27.625	
37)	L8 AR-1262-2	8.714	7.651	1374315	5986740	3.625	4.335	
38)	L8 AR-1262-3	9.045	7.937	14345012	52776279	54.406	92.276	#
39)	L8 AR-1262-4	9.146	8.002	13266096	47761913	67.181	47.131	#
40)	L8 AR-1262-5	9.849	8.520	5776377	18982736	36.892	33.910	
41)	L9 AR-1268-1	9.045	7.937	14345012	52776279	29.830	31.187	
42)	L9 AR-1268-2	9.146	8.002	13266096	47761913	29.994	30.530	
43)	L9 AR-1268-3	9.392	8.219	11620982	41475611	31.450	31.347	
44)	L9 AR-1268-4	9.849	8.520	5776377	18982736	32.994	31.630	
45)	L9 AR-1268-5	10.296	8.840	41769953	131.6E6	29.534	29.856	

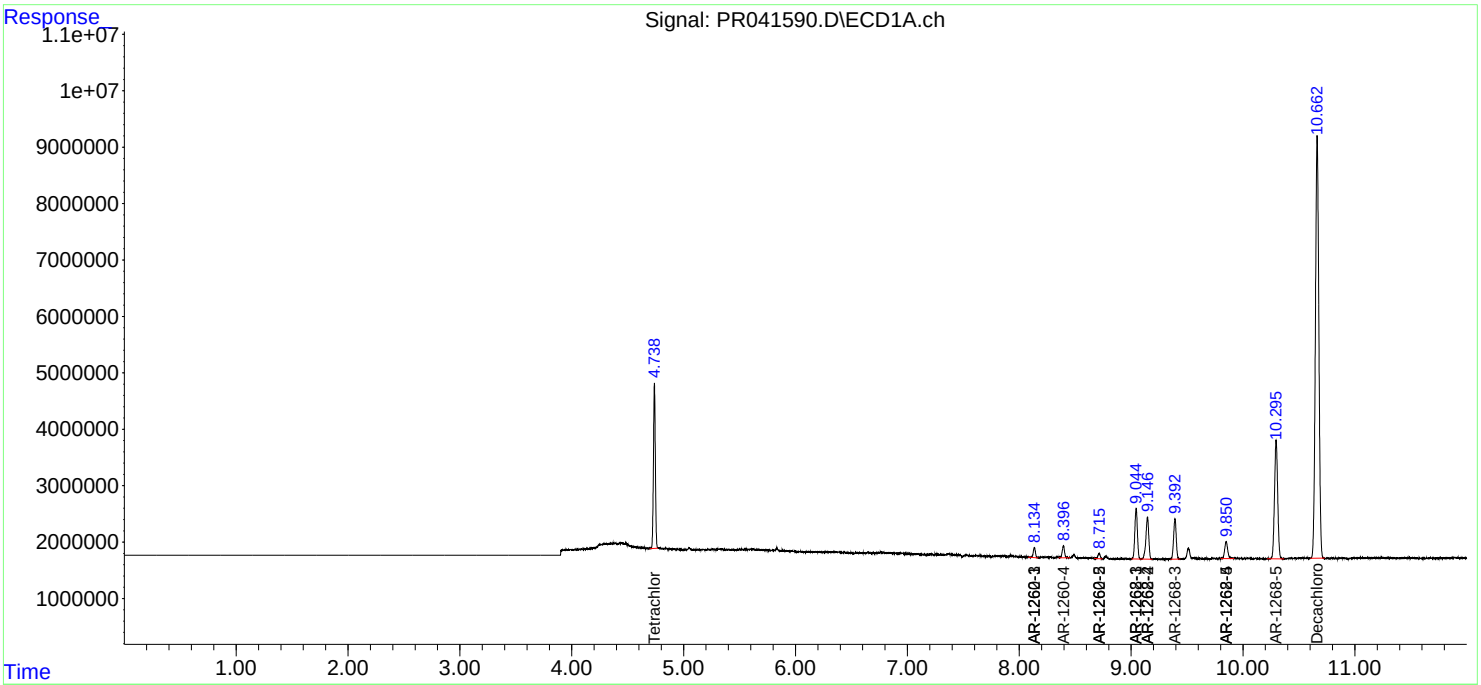
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

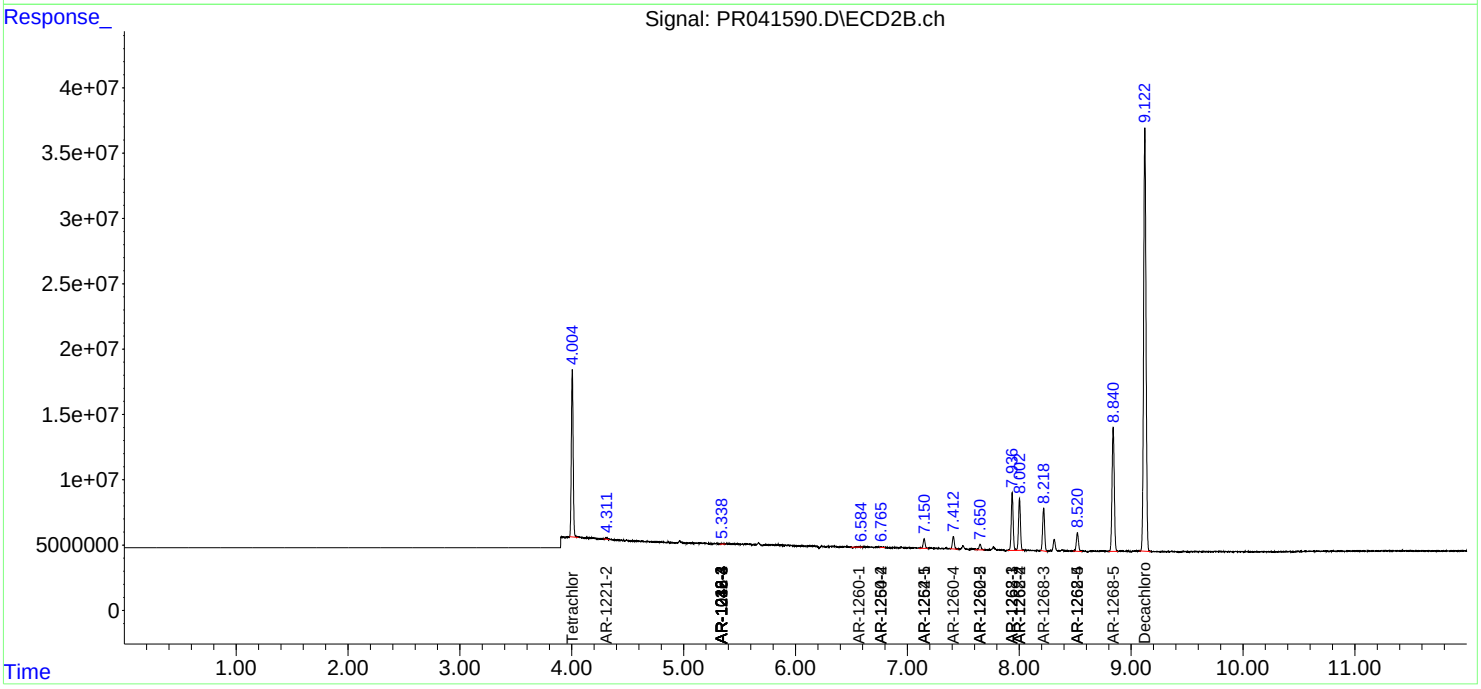
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092719\
Data File : PR041590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2019 12:24
Operator : SM\AJ
Sample : MDL-AR1268-W-4
Misc :
ALS Vial : 17 Sample Multiplier: 1

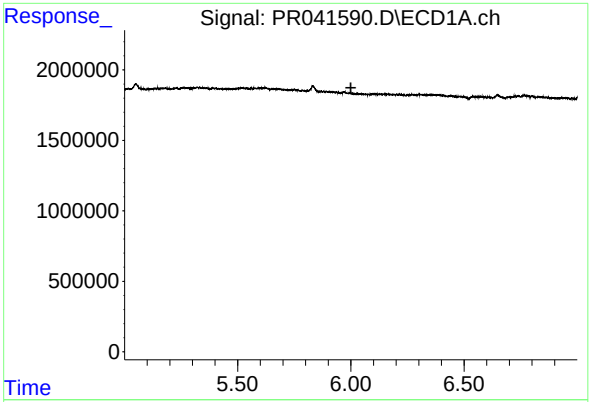
Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 15:22:58 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



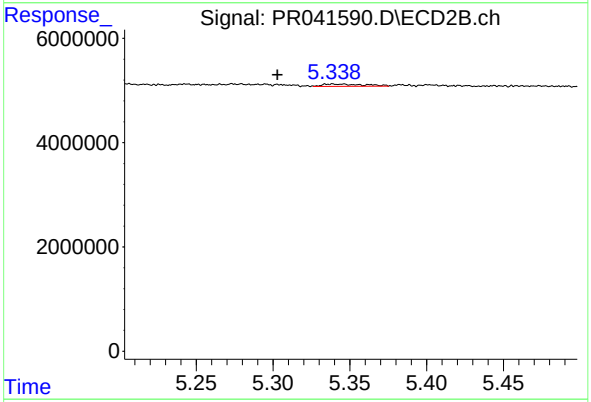




#5 AR-1016-3

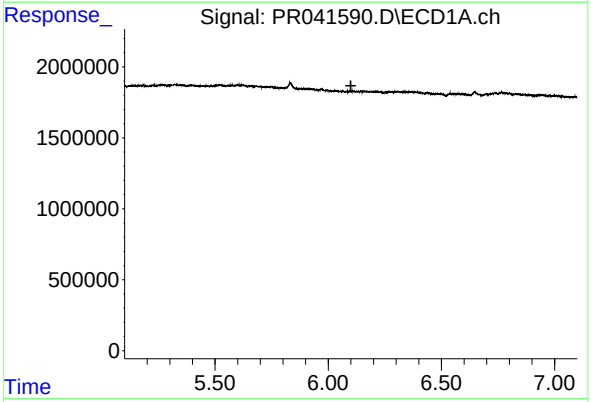
R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-4



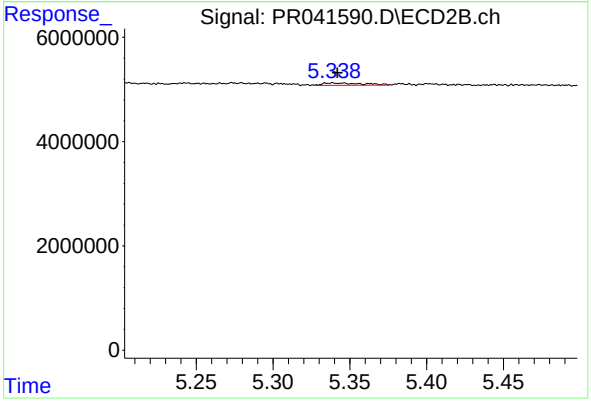
#5 AR-1016-3

R.T.: 5.339 min
Delta R.T.: 0.036 min
Response: 827474
Conc: 6.99 ng/ml



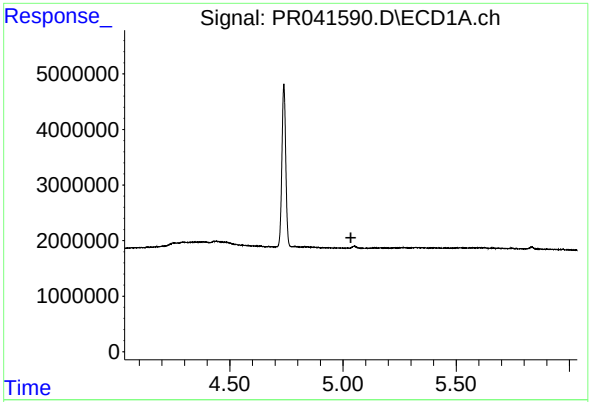
#6 AR-1016-4

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



#6 AR-1016-4

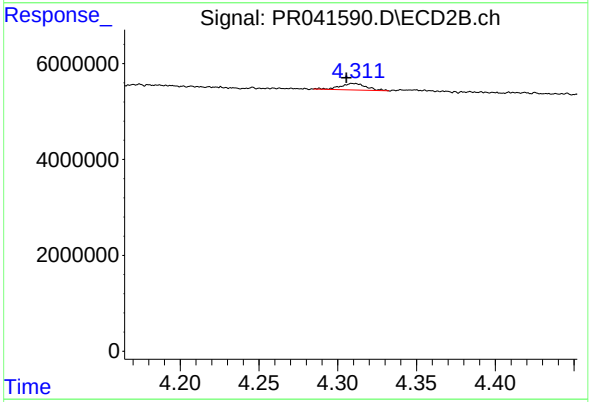
R.T.: 5.339 min
Delta R.T.: -0.003 min
Response: 827474
Conc: 8.49 ng/ml



#9 AR-1221-2

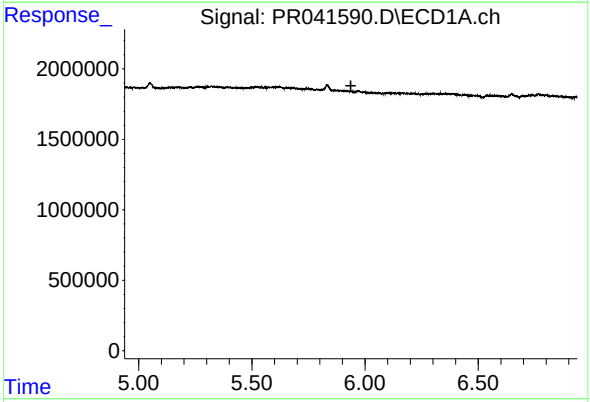
R.T.: 0.000 min
Exp R.T. : 5.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-4



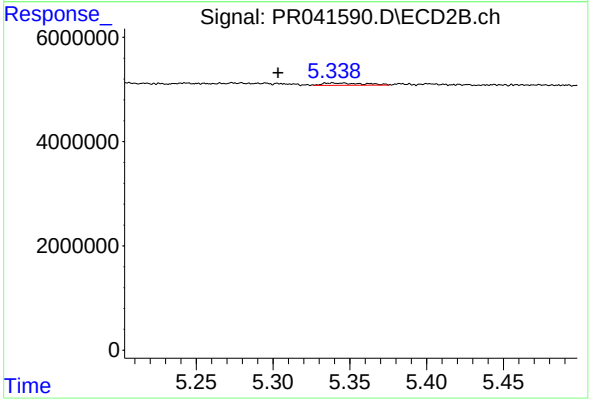
#9 AR-1221-2

R.T.: 4.310 min
Delta R.T.: 0.004 min
Response: 1547317
Conc: 44.37 ng/ml



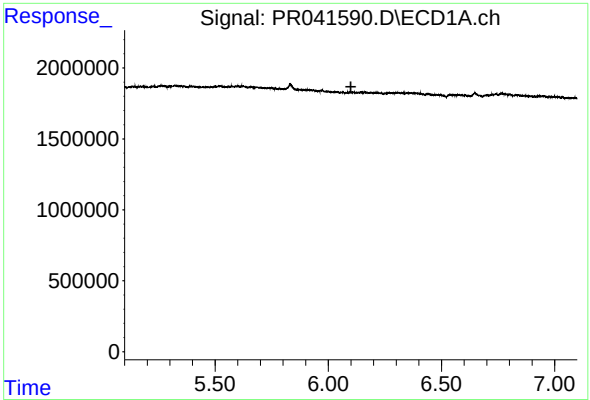
#13 AR-1232-3

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



#13 AR-1232-3

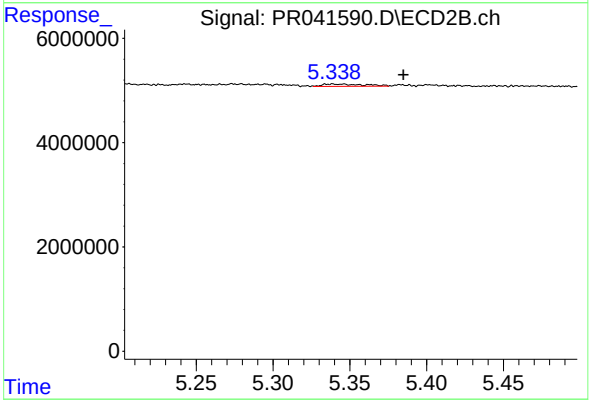
R.T.: 5.339 min
Delta R.T.: 0.036 min
Response: 827474
Conc: 18.43 ng/ml



#14 AR-1232-4

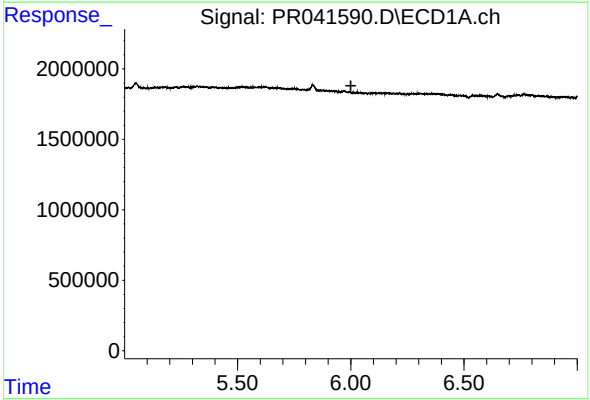
R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-4



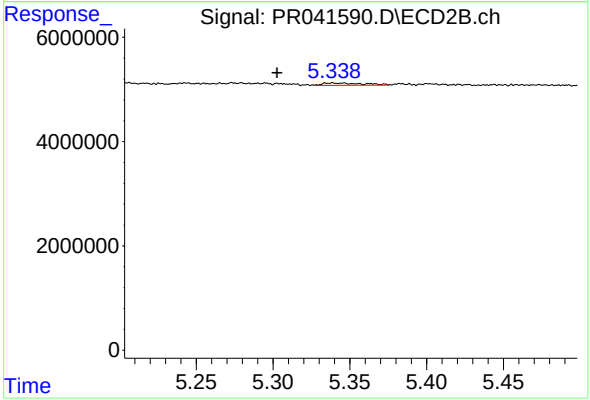
#14 AR-1232-4

R.T.: 5.339 min
Delta R.T.: -0.046 min
Response: 827474
Conc: 19.76 ng/ml



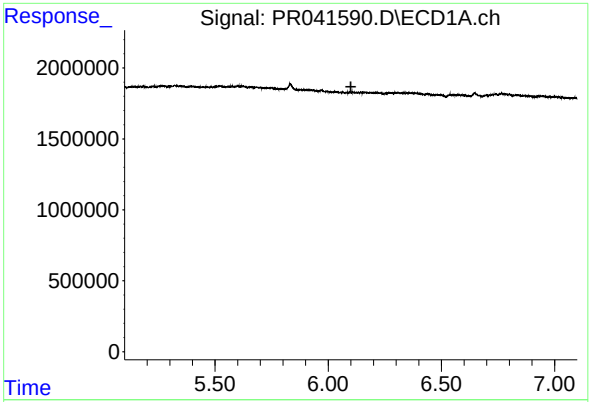
#18 AR-1242-3

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



#18 AR-1242-3

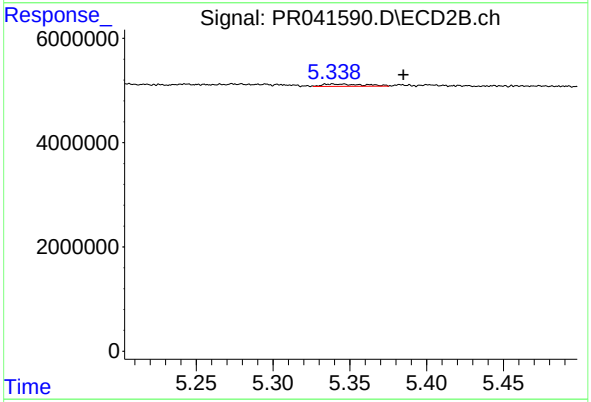
R.T.: 5.339 min
Delta R.T.: 0.036 min
Response: 827474
Conc: 9.12 ng/ml



#19 AR-1242-4

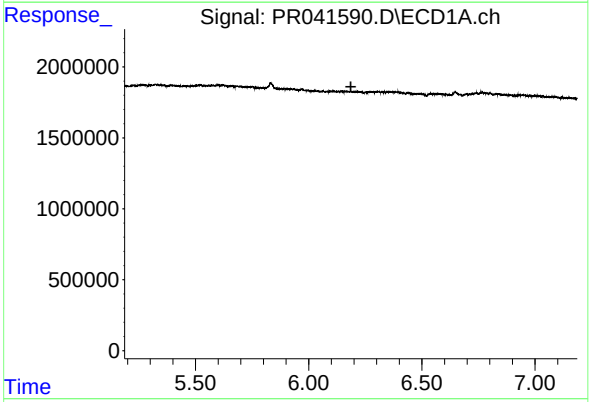
R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-4



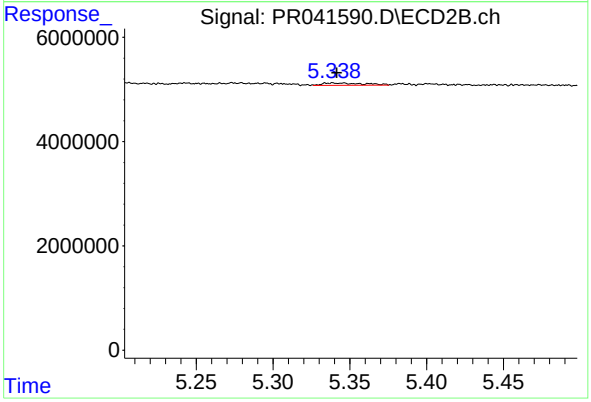
#19 AR-1242-4

R.T.: 5.339 min
Delta R.T.: -0.046 min
Response: 827474
Conc: 8.79 ng/ml



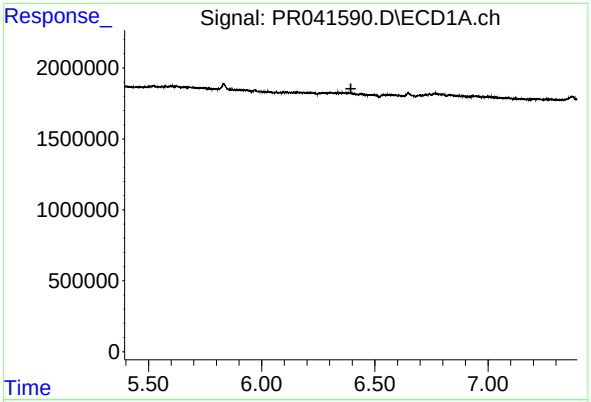
#22 AR-1248-2

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



#22 AR-1248-2

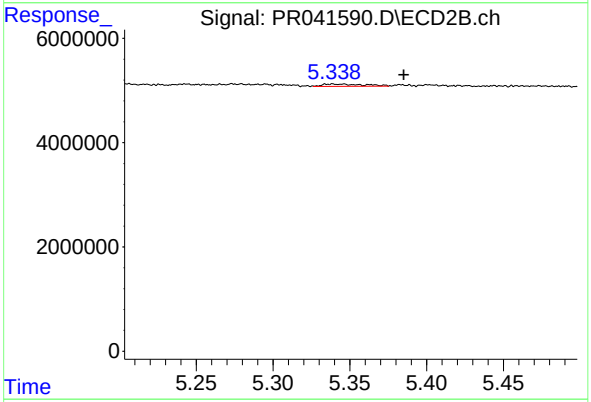
R.T.: 5.339 min
Delta R.T.: -0.003 min
Response: 827474
Conc: 6.80 ng/ml



#23 AR-1248-3

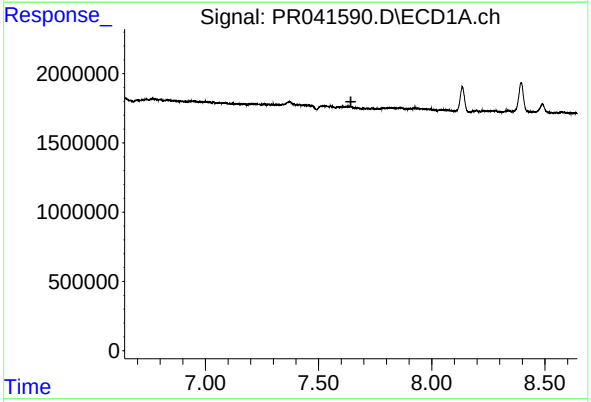
R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-4



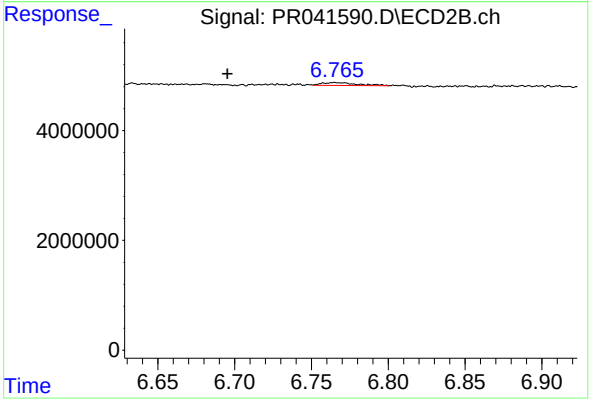
#23 AR-1248-3

R.T.: 5.339 min
Delta R.T.: -0.046 min
Response: 827474
Conc: 6.53 ng/ml



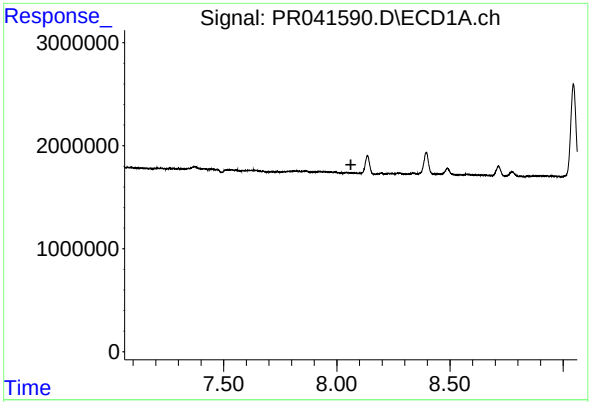
#29 AR-1254-4

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



#29 AR-1254-4

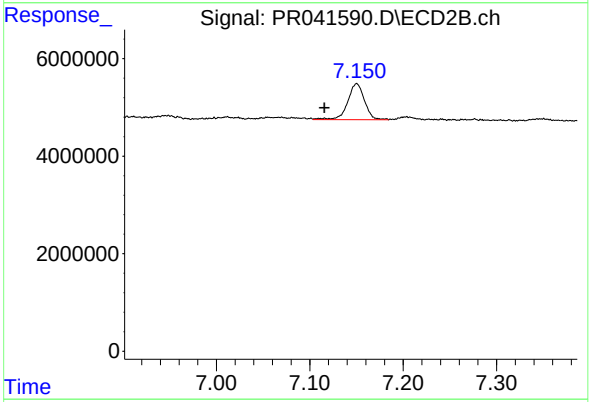
R.T.: 6.765 min
Delta R.T.: 0.070 min
Response: 810367
Conc: 1.90 ng/ml



#30 AR-1254-5

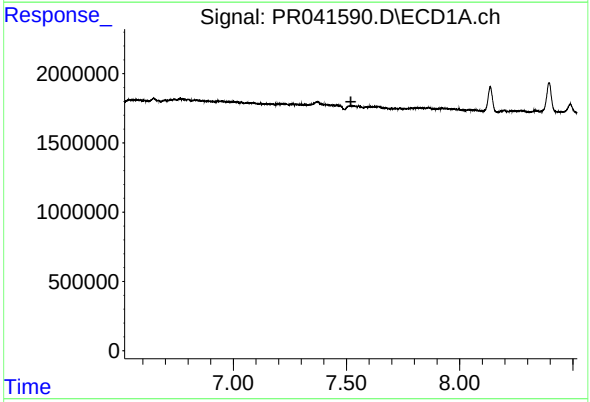
R.T.: 0.000 min
Exp R.T. : 8.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-4



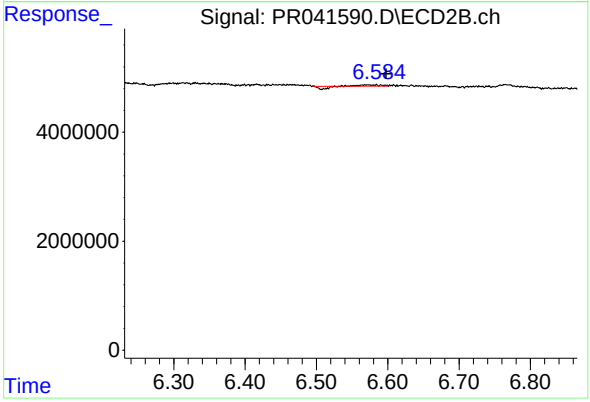
#30 AR-1254-5

R.T.: 7.150 min
Delta R.T.: 0.034 min
Response: 9246199
Conc: 15.98 ng/ml



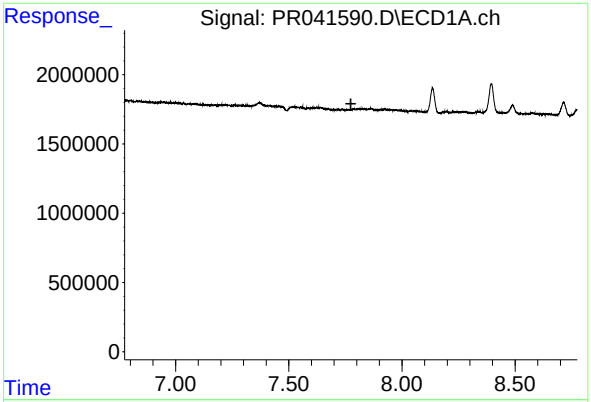
#31 AR-1260-1

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



#31 AR-1260-1

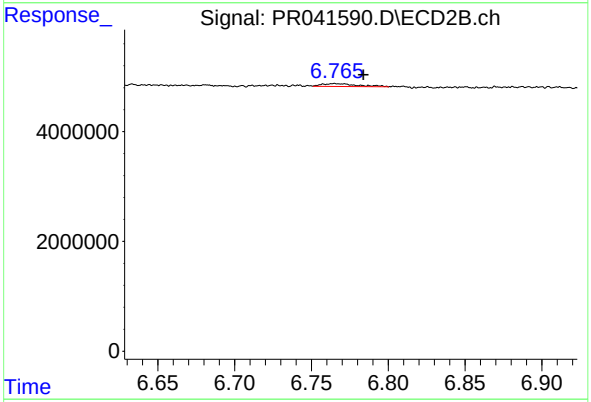
R.T.: 6.573 min
Delta R.T.: -0.025 min
Response: 81159
Conc: 0.21 ng/ml



#32 AR-1260-2

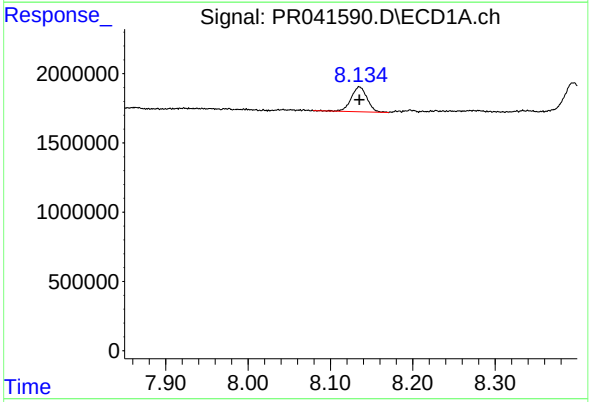
R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-4



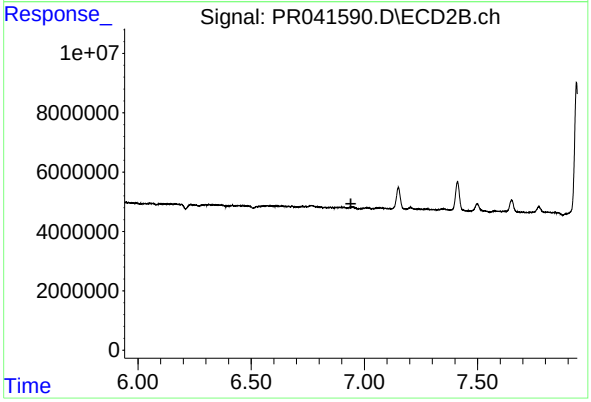
#32 AR-1260-2

R.T.: 6.765 min
Delta R.T.: -0.019 min
Response: 810367
Conc: 1.50 ng/ml



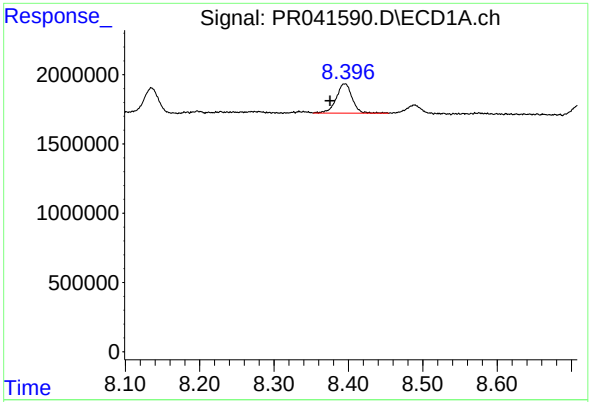
#33 AR-1260-3

R.T.: 8.135 min
Delta R.T.: 0.000 min
Response: 2386331
Conc: 20.58 ng/ml



#33 AR-1260-3

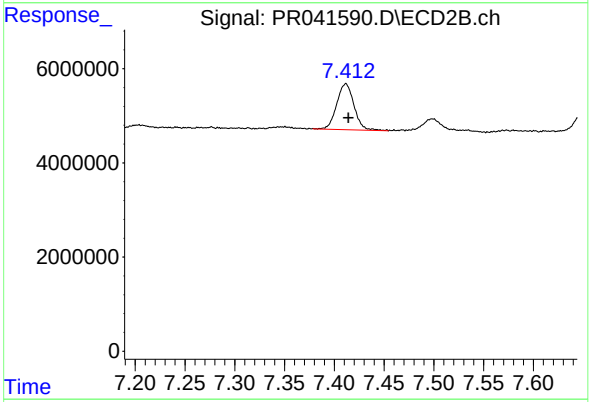
R.T.: 0.000 min
Exp R.T. : 6.940 min
Response: 0
Conc: N.D.



#34 AR-1260-4

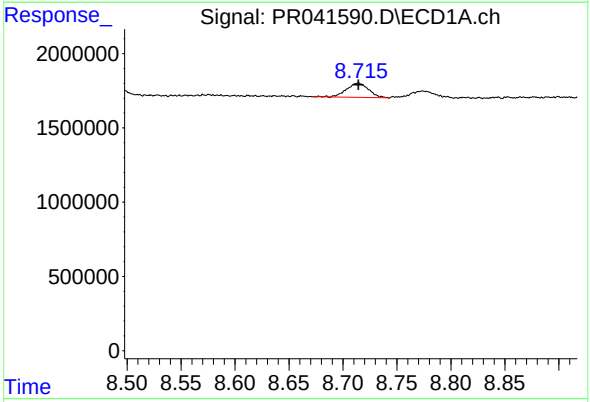
R.T.: 8.395 min
Delta R.T.: 0.020 min
Response: 3145599
Conc: 22.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-4



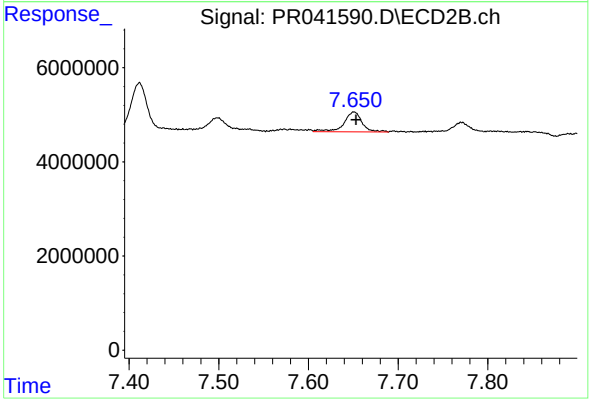
#34 AR-1260-4

R.T.: 7.412 min
Delta R.T.: -0.003 min
Response: 11808420
Conc: 27.86 ng/ml



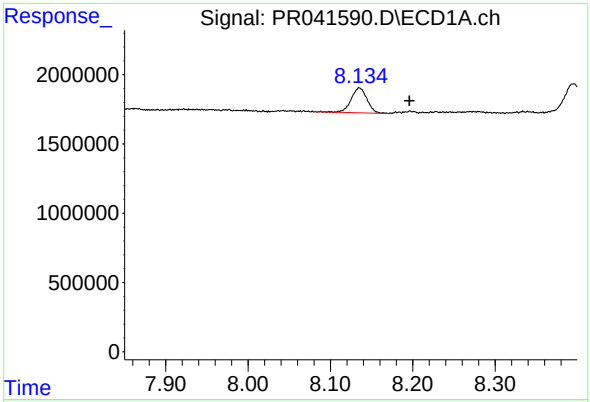
#35 AR-1260-5

R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 1374315
Conc: 4.46 ng/ml



#35 AR-1260-5

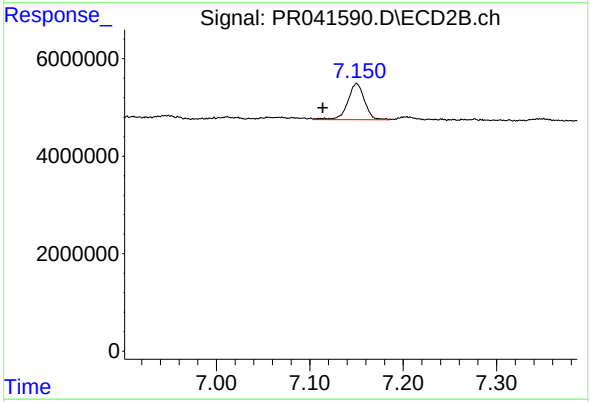
R.T.: 7.651 min
Delta R.T.: -0.002 min
Response: 5986740
Conc: 4.91 ng/ml



#36 AR-1262-1

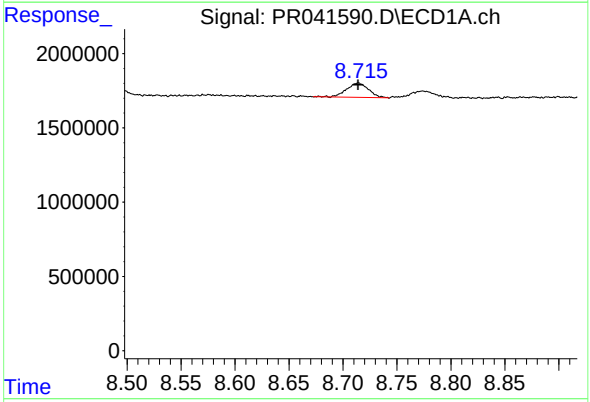
R.T.: 8.135 min
Delta R.T.: -0.061 min
Response: 2386331
Conc: 30.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-4



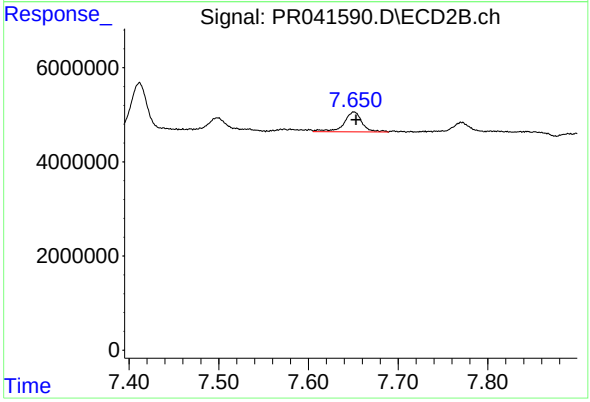
#36 AR-1262-1

R.T.: 7.150 min
Delta R.T.: 0.036 min
Response: 9246199
Conc: 27.62 ng/ml



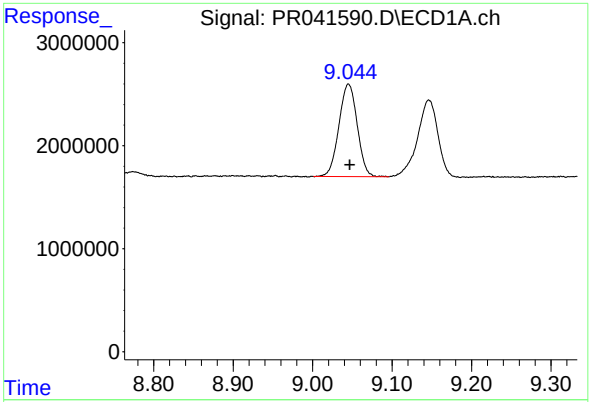
#37 AR-1262-2

R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 1374315
Conc: 3.62 ng/ml



#37 AR-1262-2

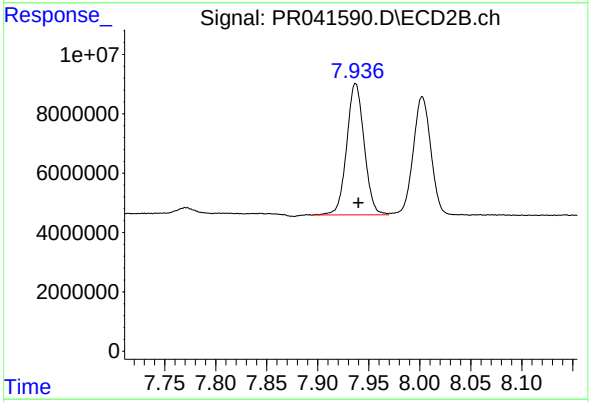
R.T.: 7.651 min
Delta R.T.: -0.002 min
Response: 5986740
Conc: 4.34 ng/ml



#38 AR-1262-3

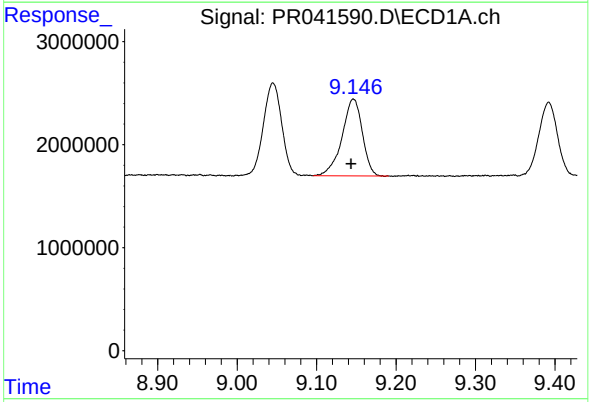
R.T.: 9.045 min
Delta R.T.: -0.001 min
Response: 14345012
Conc: 54.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-4



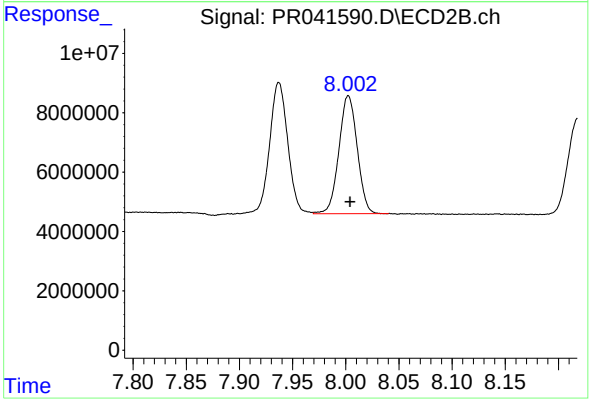
#38 AR-1262-3

R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 52776279
Conc: 92.28 ng/ml



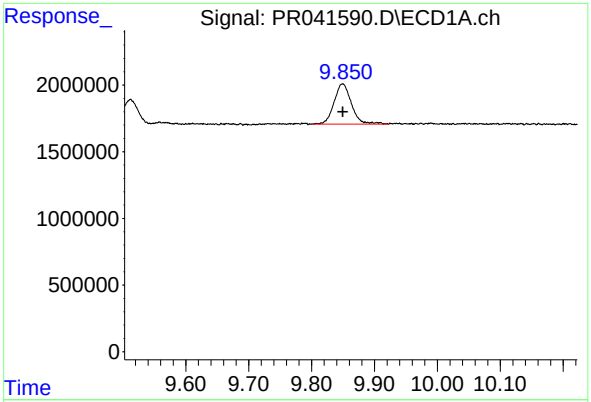
#39 AR-1262-4

R.T.: 9.146 min
Delta R.T.: 0.003 min
Response: 13266096
Conc: 67.18 ng/ml



#39 AR-1262-4

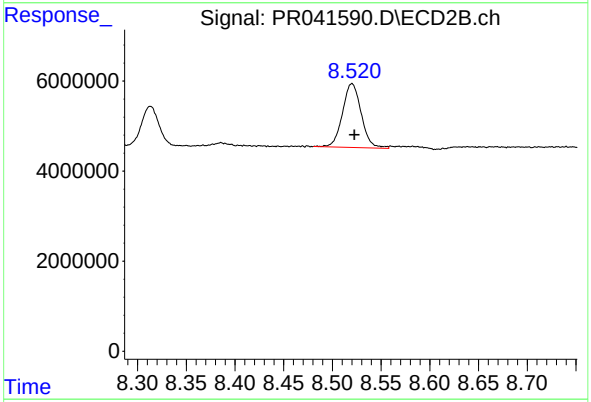
R.T.: 8.002 min
Delta R.T.: -0.002 min
Response: 47761913
Conc: 47.13 ng/ml



#40 AR-1262-5

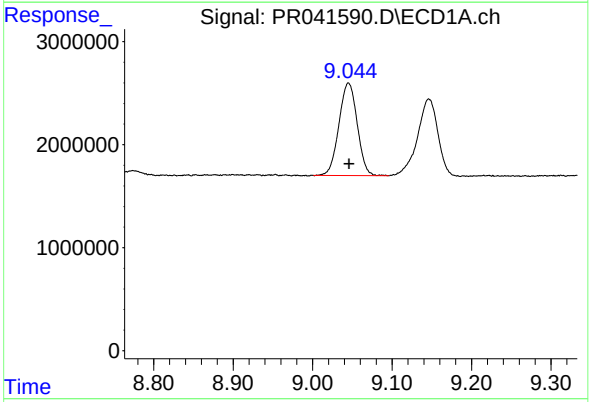
R.T.: 9.849 min
Delta R.T.: 0.000 min
Response: 5776377
Conc: 36.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-4



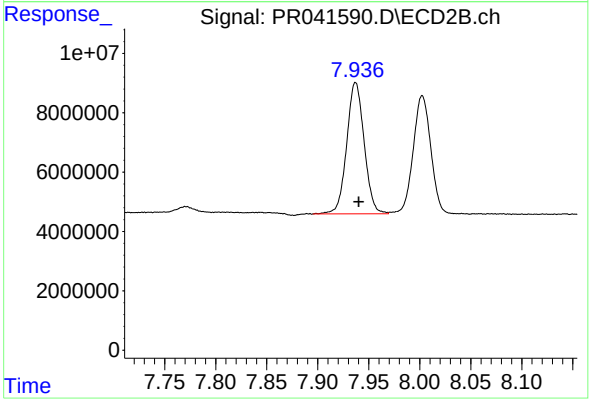
#40 AR-1262-5

R.T.: 8.520 min
Delta R.T.: -0.002 min
Response: 18982736
Conc: 33.91 ng/ml



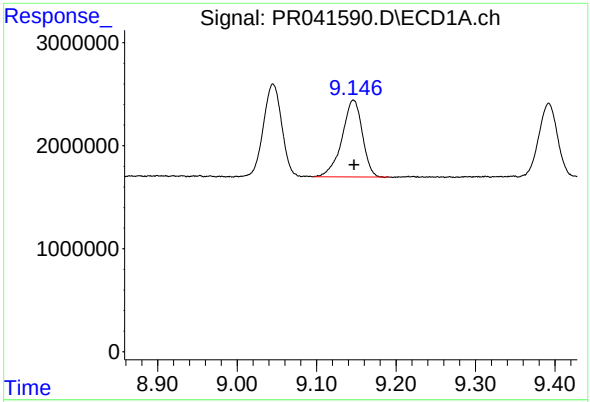
#41 AR-1268-1

R.T.: 9.045 min
Delta R.T.: 0.000 min
Response: 14345012
Conc: 29.83 ng/ml



#41 AR-1268-1

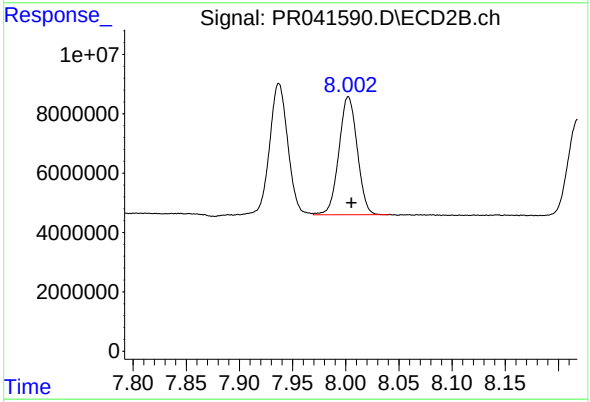
R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 52776279
Conc: 31.19 ng/ml



#42 AR-1268-2

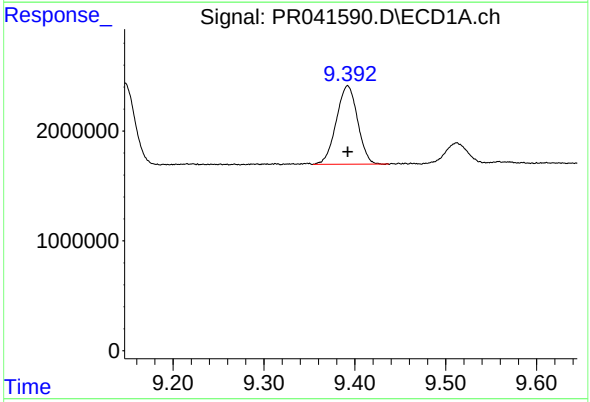
R.T.: 9.146 min
Delta R.T.: 0.000 min
Response: 13266096
Conc: 29.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-4



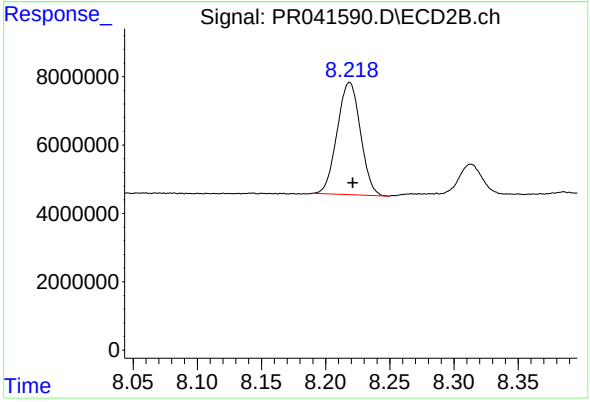
#42 AR-1268-2

R.T.: 8.002 min
Delta R.T.: -0.003 min
Response: 47761913
Conc: 30.53 ng/ml



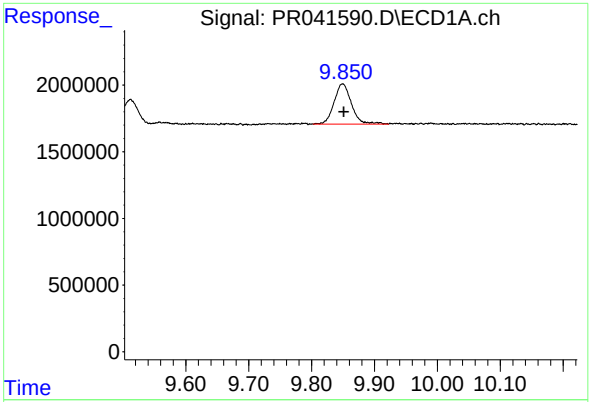
#43 AR-1268-3

R.T.: 9.392 min
Delta R.T.: 0.000 min
Response: 11620982
Conc: 31.45 ng/ml



#43 AR-1268-3

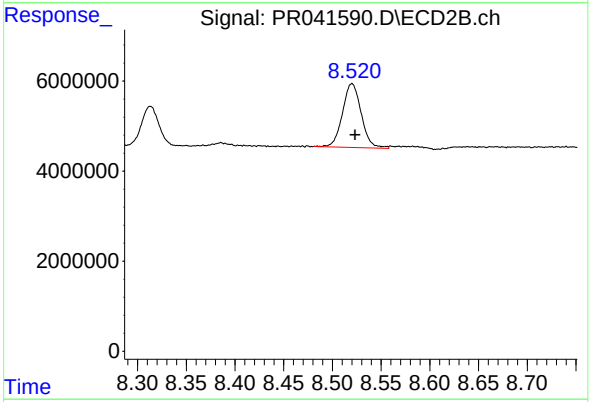
R.T.: 8.219 min
Delta R.T.: -0.002 min
Response: 41475611
Conc: 31.35 ng/ml



#44 AR-1268-4

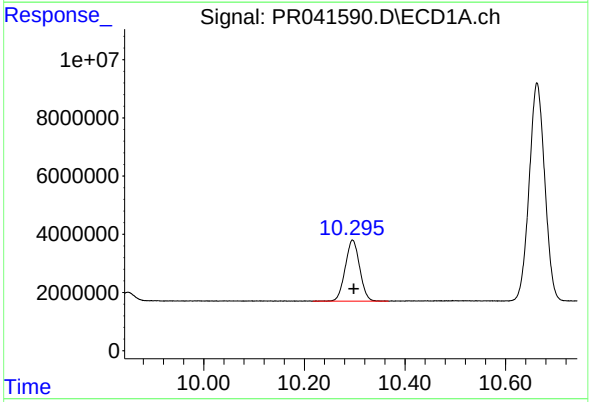
R.T.: 9.849 min
Delta R.T.: -0.002 min
Response: 5776377
Conc: 32.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1268-W-4



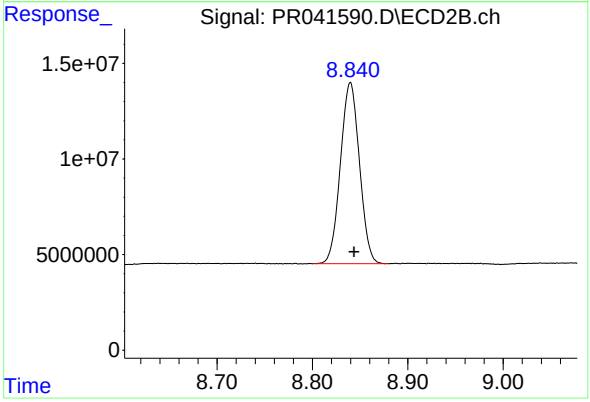
#44 AR-1268-4

R.T.: 8.520 min
Delta R.T.: -0.003 min
Response: 18982736
Conc: 31.63 ng/ml



#45 AR-1268-5

R.T.: 10.296 min
Delta R.T.: -0.002 min
Response: 41769953
Conc: 29.53 ng/ml



#45 AR-1268-5

R.T.: 8.840 min
Delta R.T.: -0.004 min
Response: 131609844
Conc: 29.86 ng/ml