Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100319\
Data File : PR041797.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2019 06:16
Operator : SM\AJ
Sample : MDL-AR1262-S-7
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : MDL-AR1262-S-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 08:17:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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...	4.720	3.986	70374044	276.7E6	17.300	18.098	
2)	SA Decachlor...	10.635	9.097	141.2E6	479.8E6	41.105	48.398	
	Target Compounds							
9)	L2 AR-1221-2	5.033	4.292	1048468	5134869	36.137	41.782	
10)	L2 AR-1221-3	5.033f	0.000	1048468	0	10.776	N.D.	#
11)	L3 AR-1232-1	5.033f	0.000	1048468	0	12.530	N.D.	#
20)	L4 AR-1242-5	6.754f	5.893	1278214	3907374	14.603	14.728	
24)	L5 AR-1248-4	6.754	0.000	1278214	0	8.330	N.D.	#
25)	L5 AR-1248-5	6.754f	5.969f	1278214	3169272	8.828	9.074	
26)	L6 AR-1254-1	6.754	5.893	1278214	3907374	7.827	7.376	
27)	L6 AR-1254-2	6.969	6.039	939908	3882653	3.788	7.744	#
28)	L6 AR-1254-3	7.285f	6.461	1360043	17352882	5.040	18.393	#
29)	L6 AR-1254-4	7.624	6.702	2472924	1088465	12.184	1.644	#
30)	L6 AR-1254-5	8.041	7.092	5872081	13122037	27.613	15.282	#
31)	L7 AR-1260-1	7.502	6.576	6134685	21764333	32.379	36.716	
32)	L7 AR-1260-2	7.756	6.762	6659130	19398694	28.174	23.794	
33)	L7 AR-1260-3	8.117	6.921	8260126	17499021	44.000	25.313	#
34)	L7 AR-1260-4	8.356	7.392	8023641	23239515	39.925	40.048	
35)	L7 AR-1260-5	8.694	7.631	13336450	51693070	30.808	31.794	
36)	L8 AR-1262-1	8.177	7.092	3849162	13122037	40.892	30.111	#
37)	L8 AR-1262-2	8.694	7.631	13336450	51693070	30.919	30.028	
38)	L8 AR-1262-3	9.025	7.917	9216447	21084788	33.064	32.303	
39)	L8 AR-1262-4	9.122	7.981	6946953	36260710	33.909	31.030	
40)	L8 AR-1262-5	9.826	8.498	5222769	16805847	36.207	31.418	
41)	L9 AR-1268-1	9.025	7.917	9216447	21084788	16.780	9.616	#
42)	L9 AR-1268-2	9.122	7.981	6946953	36260710	13.973	18.223	#
43)	L9 AR-1268-3	9.370	8.196	1364461	7464182	3.345	4.454	#
44)	L9 AR-1268-4	9.826	8.498	5222769	16805847	29.768	26.041	
45)	L9 AR-1268-5	10.271	8.815	2883791	8889375	2.213	1.937	

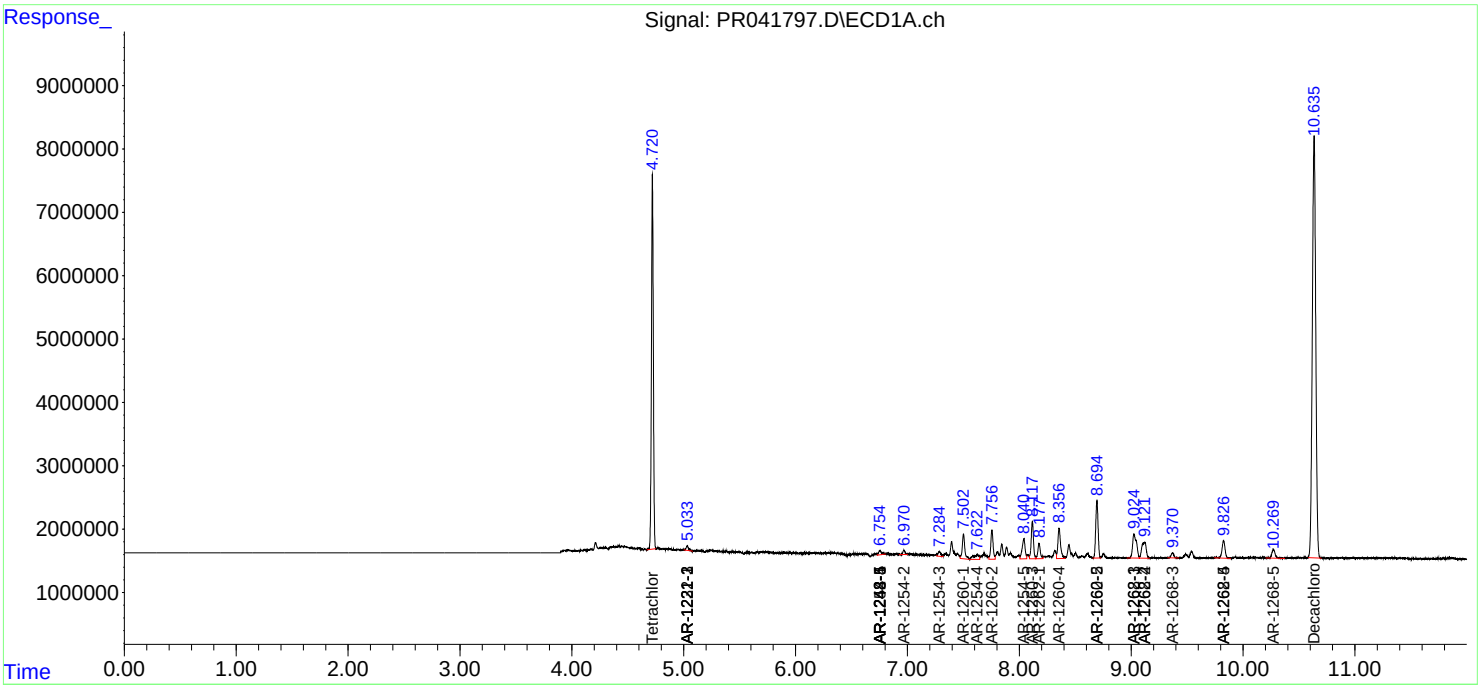
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

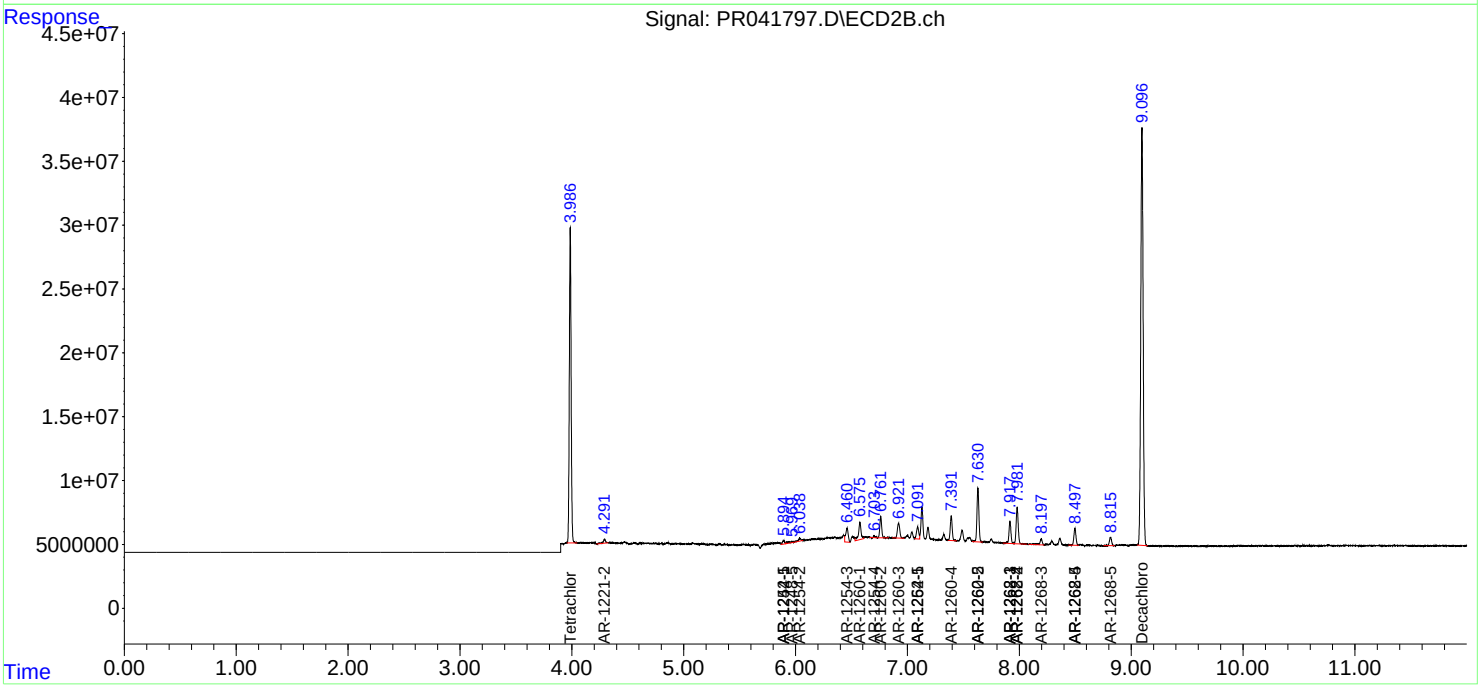
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100319\
Data File : PR041797.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2019 06:16
Operator : SM\AJ
Sample : MDL-AR1262-S-7
Misc :
ALS Vial : 78 Sample Multiplier: 1

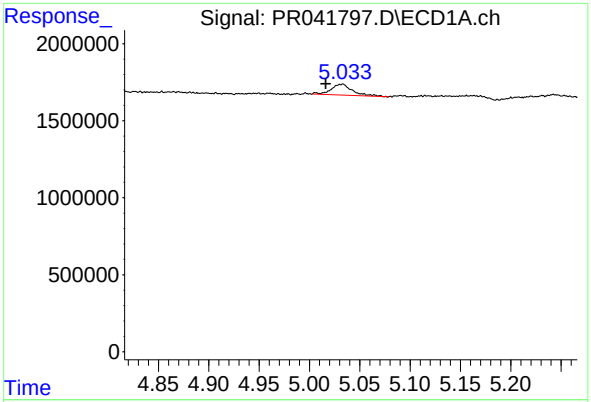
Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-S-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 08:17:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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



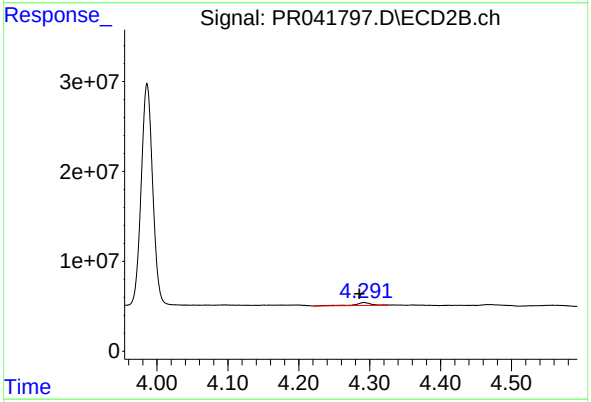




#9 AR-1221-2

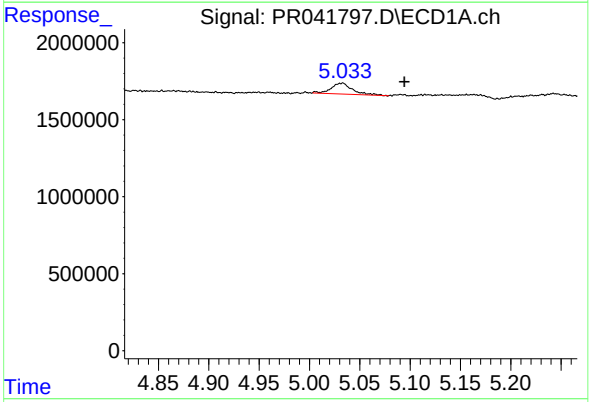
R.T.: 5.033 min
Delta R.T.: 0.017 min
Response: 1048468
Conc: 36.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-S-7



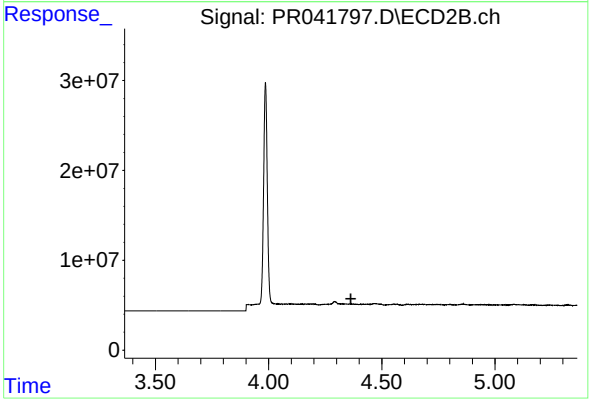
#9 AR-1221-2

R.T.: 4.292 min
Delta R.T.: 0.006 min
Response: 5134869
Conc: 41.78 ng/ml



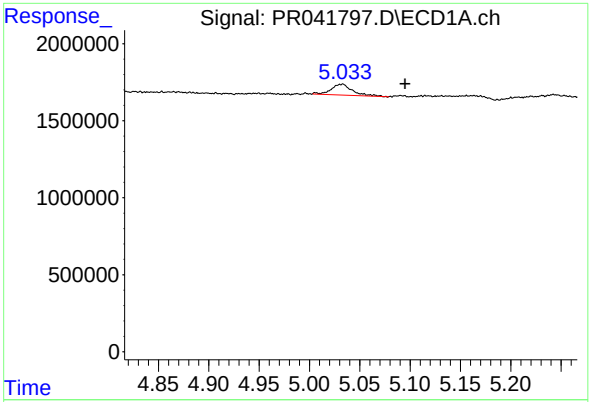
#10 AR-1221-3

R.T.: 5.033 min
Delta R.T.: -0.061 min
Response: 1048468
Conc: 10.78 ng/ml



#10 AR-1221-3

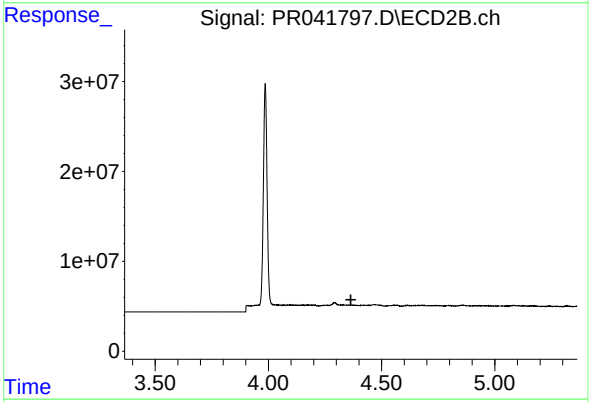
R.T.: 0.000 min
Exp R.T. : 4.363 min
Response: 0
Conc: N.D.



#11 AR-1232-1

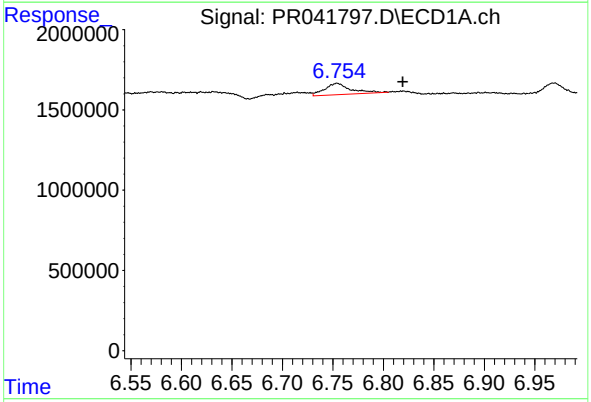
R.T.: 5.033 min
Delta R.T.: -0.062 min
Response: 1048468
Conc: 12.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-S-7



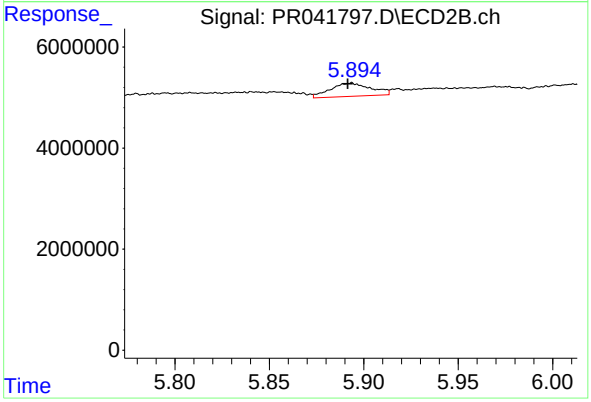
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.364 min
Response: 0
Conc: N.D.



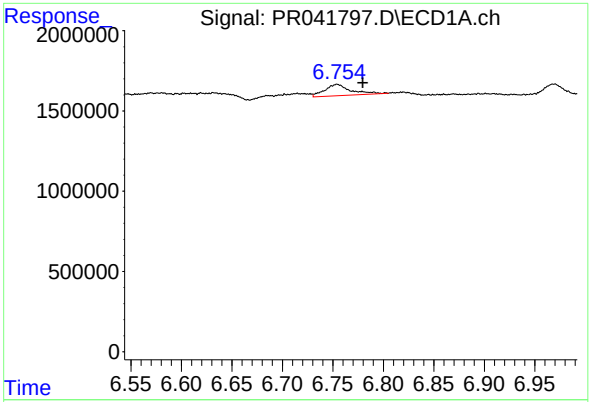
#20 AR-1242-5

R.T.: 6.754 min
Delta R.T.: -0.065 min
Response: 1278214
Conc: 14.60 ng/ml



#20 AR-1242-5

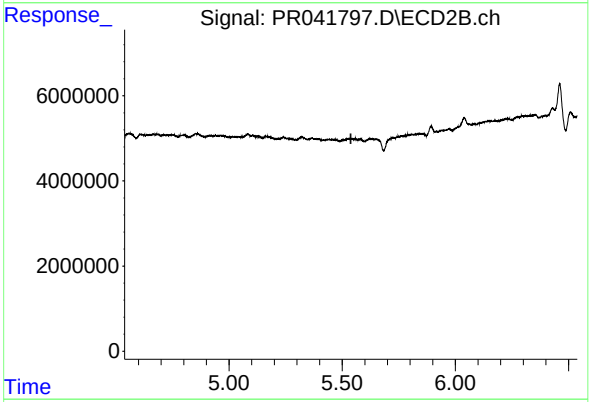
R.T.: 5.893 min
Delta R.T.: 0.002 min
Response: 3907374
Conc: 14.73 ng/ml



#24 AR-1248-4

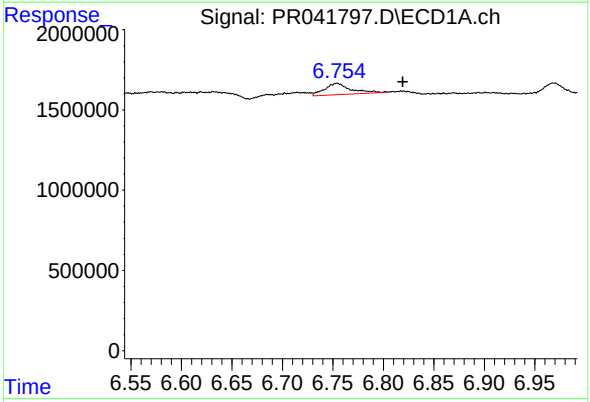
R.T.: 6.754 min
Delta R.T.: -0.026 min
Response: 1278214
Conc: 8.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-S-7



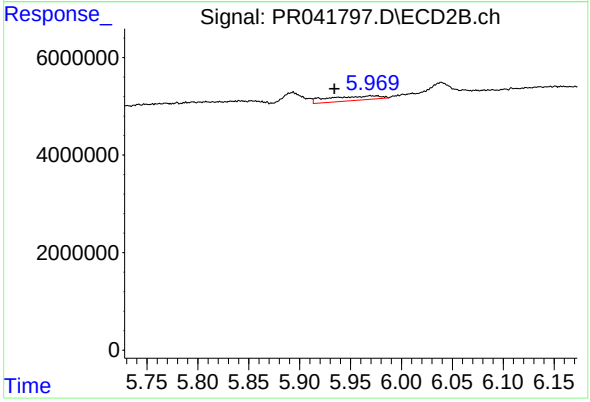
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



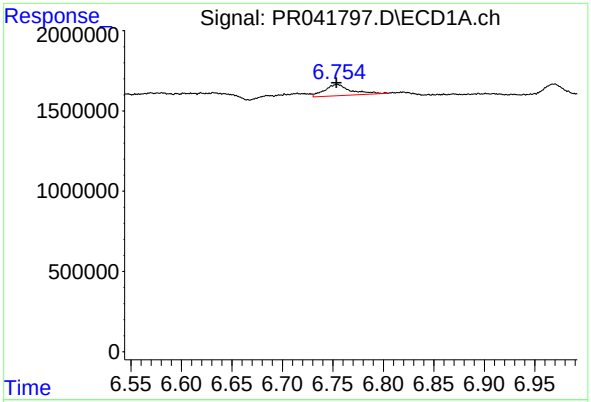
#25 AR-1248-5

R.T.: 6.754 min
Delta R.T.: -0.065 min
Response: 1278214
Conc: 8.83 ng/ml



#25 AR-1248-5

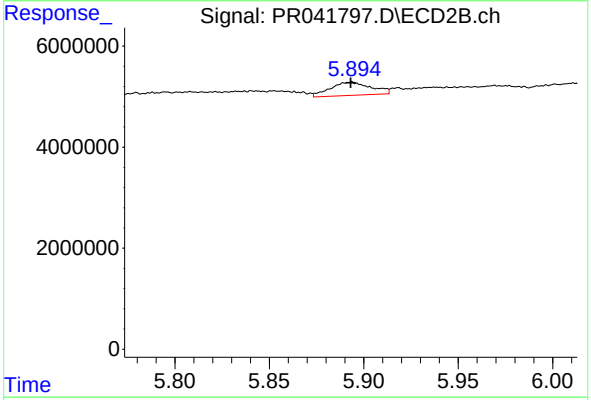
R.T.: 5.969 min
Delta R.T.: 0.035 min
Response: 3169272
Conc: 9.07 ng/ml



#26 AR-1254-1

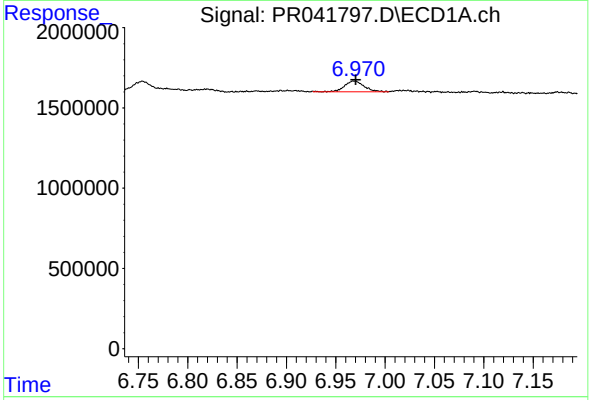
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 1278214
Conc: 7.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-S-7



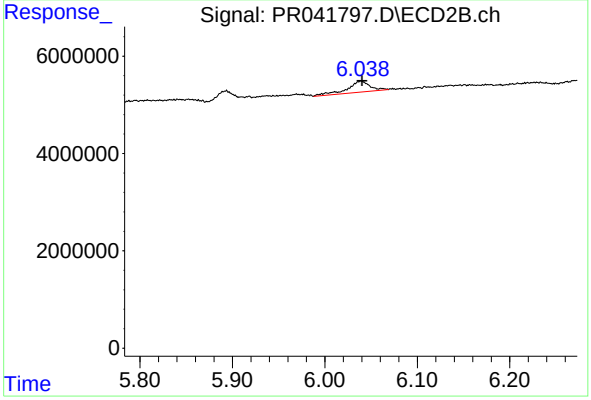
#26 AR-1254-1

R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 3907374
Conc: 7.38 ng/ml



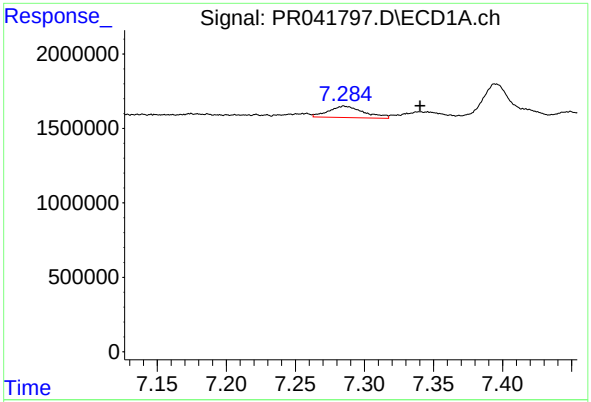
#27 AR-1254-2

R.T.: 6.969 min
Delta R.T.: -0.001 min
Response: 939908
Conc: 3.79 ng/ml



#27 AR-1254-2

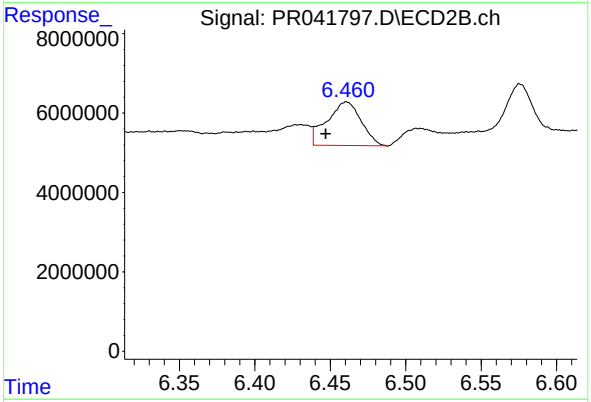
R.T.: 6.039 min
Delta R.T.: -0.001 min
Response: 3882653
Conc: 7.74 ng/ml



#28 AR-1254-3

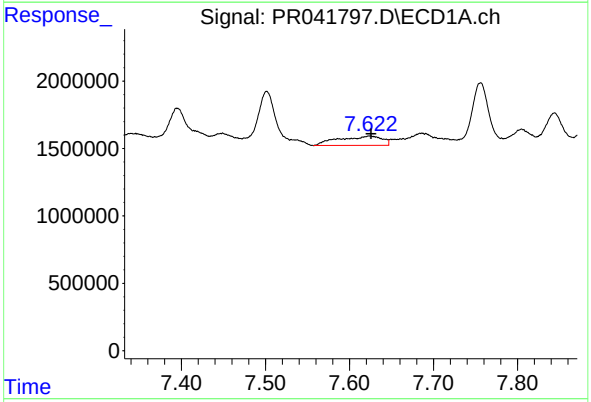
R.T.: 7.285 min
Delta R.T.: -0.055 min
Response: 1360043
Conc: 5.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-S-7



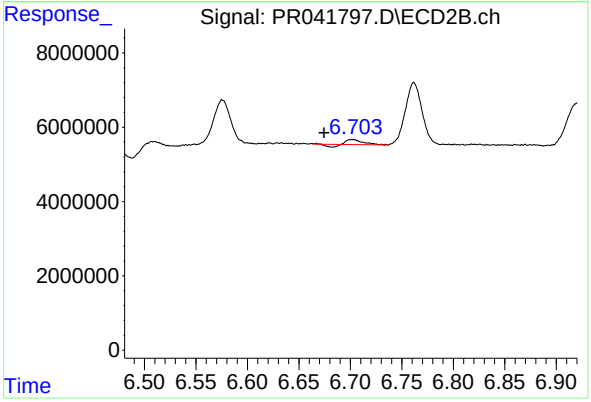
#28 AR-1254-3

R.T.: 6.461 min
Delta R.T.: 0.014 min
Response: 17352882
Conc: 18.39 ng/ml



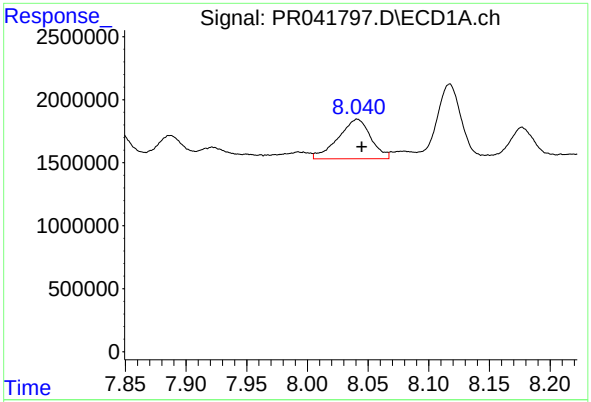
#29 AR-1254-4

R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 2472924
Conc: 12.18 ng/ml



#29 AR-1254-4

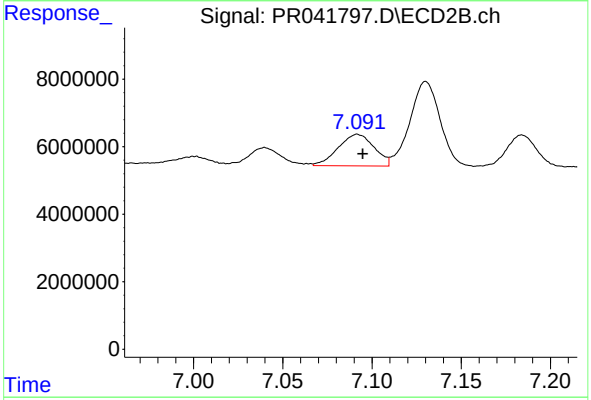
R.T.: 6.702 min
Delta R.T.: 0.027 min
Response: 1088465
Conc: 1.64 ng/ml



#30 AR-1254-5

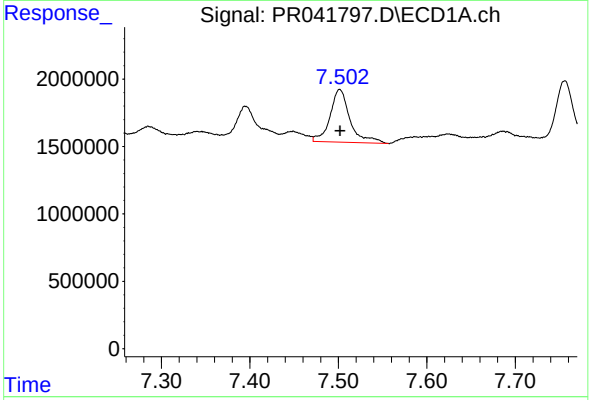
R.T.: 8.041 min
Delta R.T.: -0.004 min
Response: 5872081
Conc: 27.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-S-7



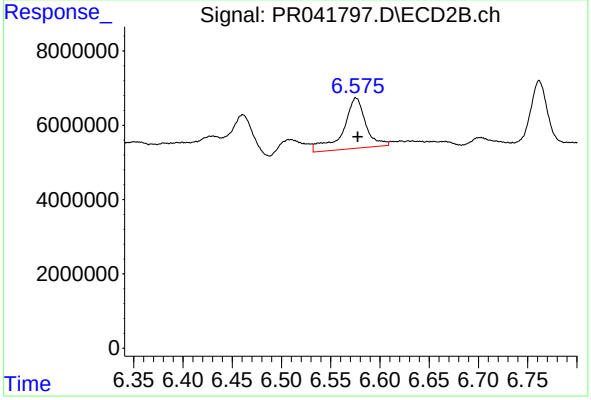
#30 AR-1254-5

R.T.: 7.092 min
Delta R.T.: -0.003 min
Response: 13122037
Conc: 15.28 ng/ml



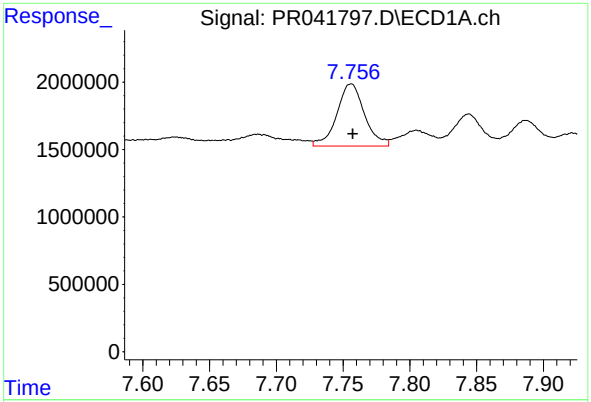
#31 AR-1260-1

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 6134685
Conc: 32.38 ng/ml



#31 AR-1260-1

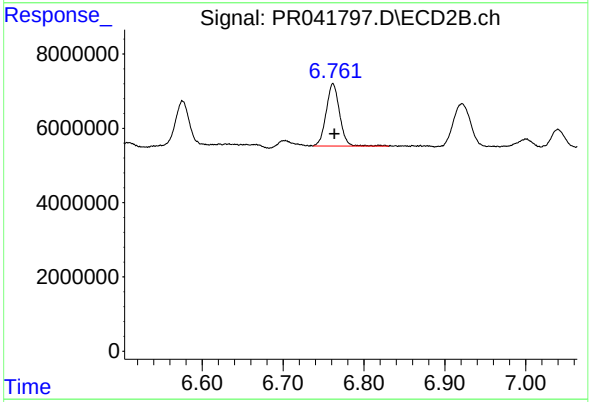
R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 21764333
Conc: 36.72 ng/ml



#32 AR-1260-2

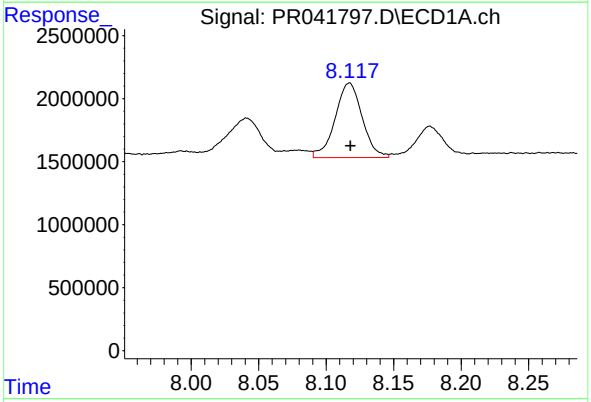
R.T.: 7.756 min
Delta R.T.: -0.001 min
Response: 6659130
Conc: 28.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-S-7



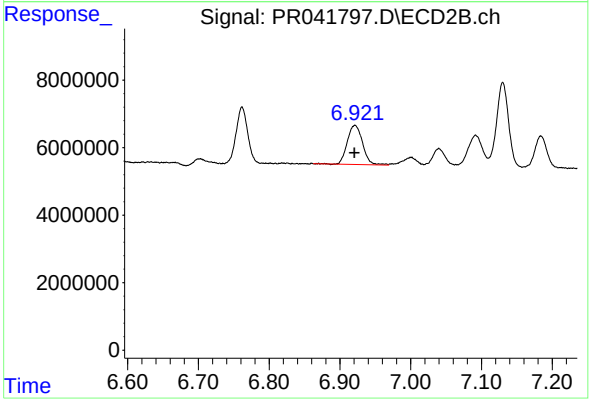
#32 AR-1260-2

R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 19398694
Conc: 23.79 ng/ml



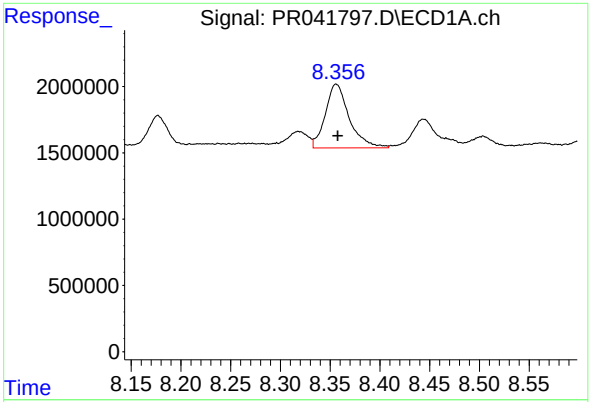
#33 AR-1260-3

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 8260126
Conc: 44.00 ng/ml



#33 AR-1260-3

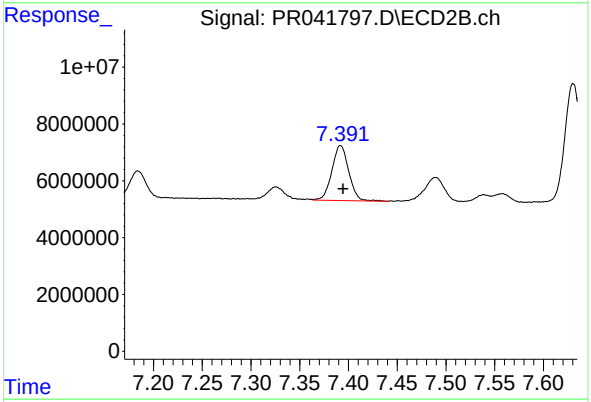
R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 17499021
Conc: 25.31 ng/ml



#34 AR-1260-4

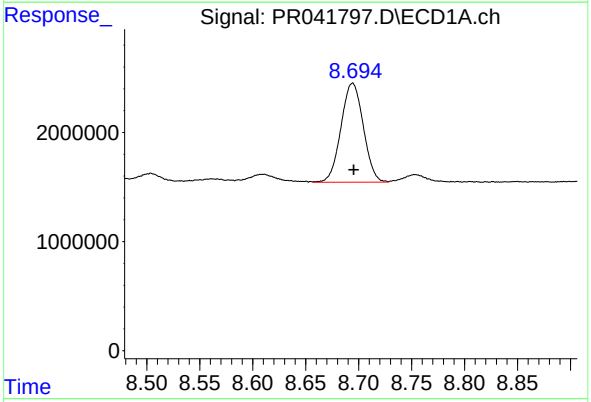
R.T.: 8.356 min
Delta R.T.: -0.001 min
Response: 8023641
Conc: 39.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-S-7



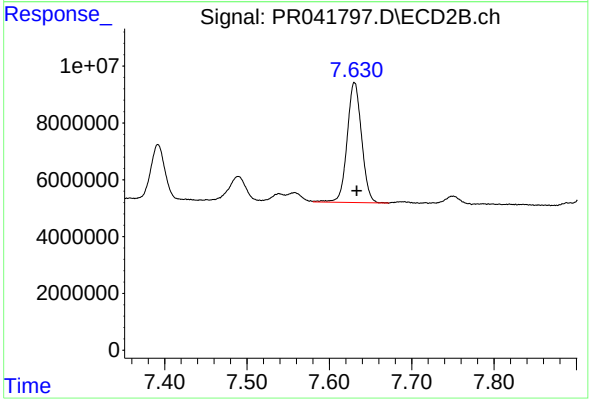
#34 AR-1260-4

R.T.: 7.392 min
Delta R.T.: -0.002 min
Response: 23239515
Conc: 40.05 ng/ml



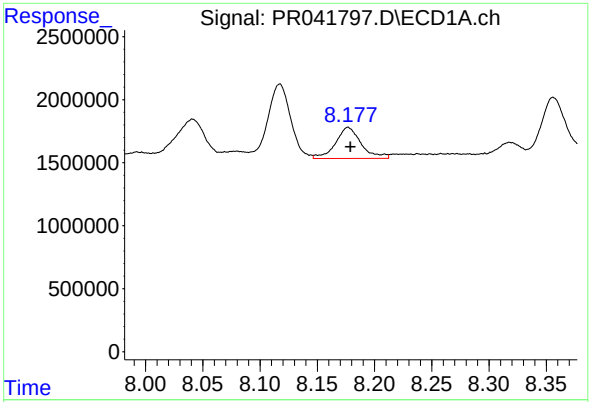
#35 AR-1260-5

R.T.: 8.694 min
Delta R.T.: -0.001 min
Response: 13336450
Conc: 30.81 ng/ml



#35 AR-1260-5

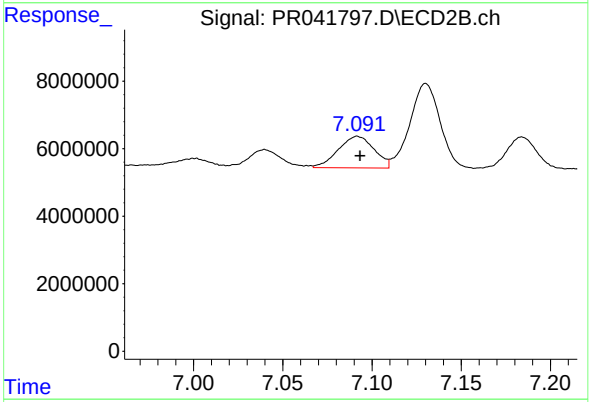
R.T.: 7.631 min
Delta R.T.: -0.003 min
Response: 51693070
Conc: 31.79 ng/ml



#36 AR-1262-1

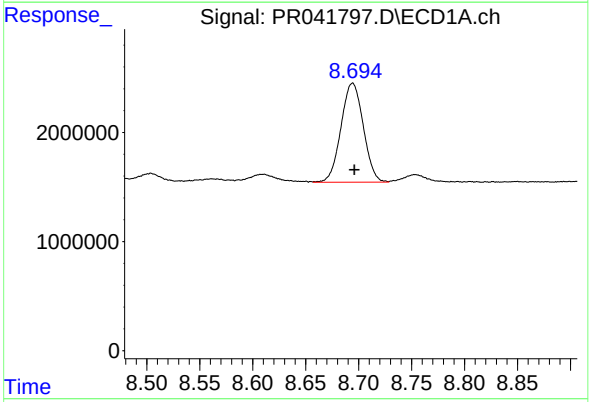
R.T.: 8.177 min
Delta R.T.: -0.002 min
Response: 3849162
Conc: 40.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-S-7



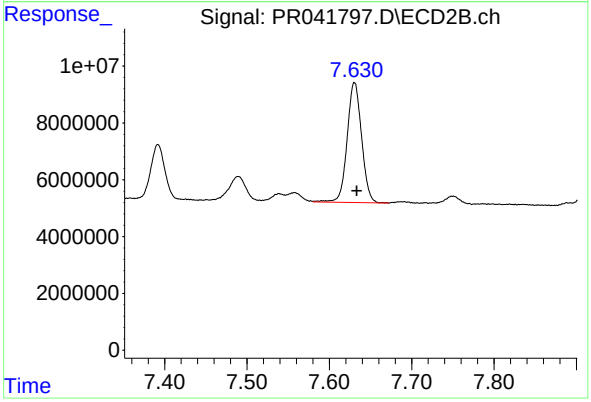
#36 AR-1262-1

R.T.: 7.092 min
Delta R.T.: -0.001 min
Response: 13122037
Conc: 30.11 ng/ml



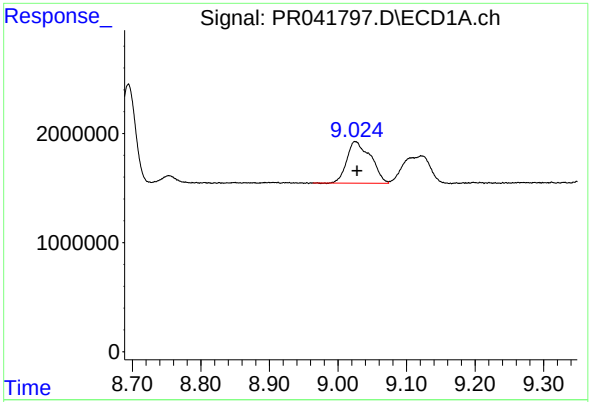
#37 AR-1262-2

R.T.: 8.694 min
Delta R.T.: -0.002 min
Response: 13336450
Conc: 30.92 ng/ml



#37 AR-1262-2

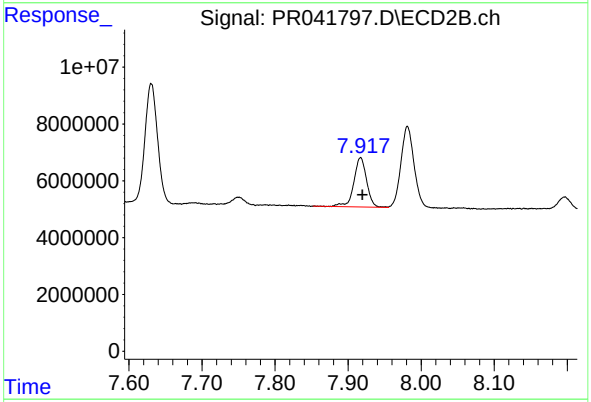
R.T.: 7.631 min
Delta R.T.: -0.003 min
Response: 51693070
Conc: 30.03 ng/ml



#38 AR-1262-3

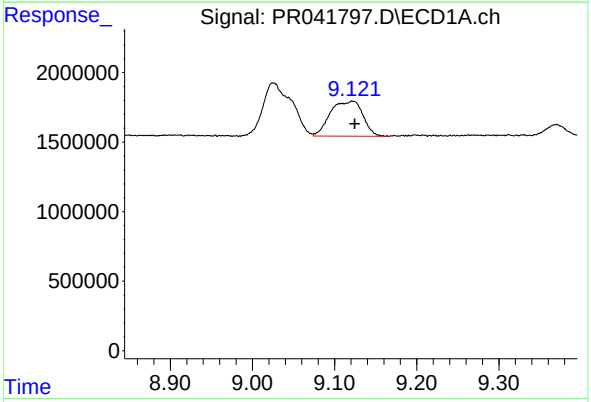
R.T.: 9.025 min
Delta R.T.: -0.003 min
Response: 9216447
Conc: 33.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-S-7



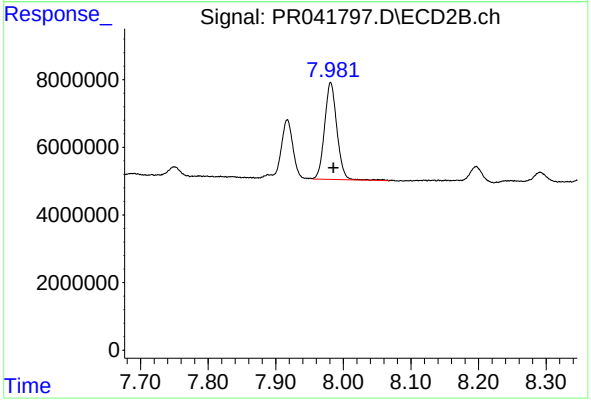
#38 AR-1262-3

R.T.: 7.917 min
Delta R.T.: -0.003 min
Response: 21084788
Conc: 32.30 ng/ml



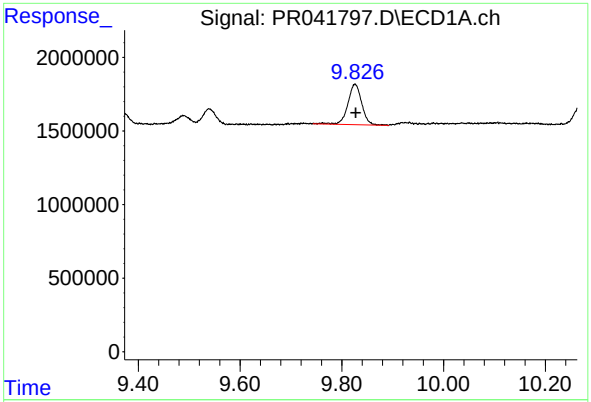
#39 AR-1262-4

R.T.: 9.122 min
Delta R.T.: -0.003 min
Response: 6946953
Conc: 33.91 ng/ml



#39 AR-1262-4

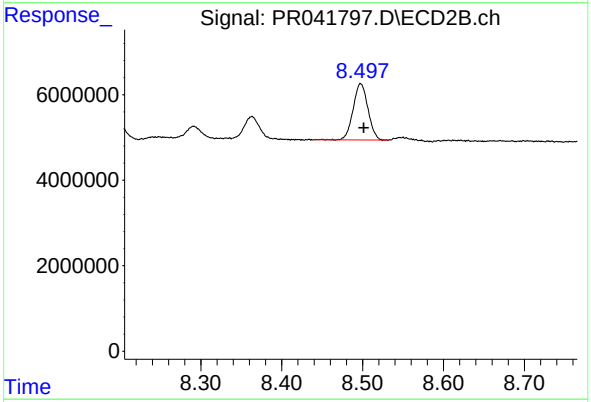
R.T.: 7.981 min
Delta R.T.: -0.004 min
Response: 36260710
Conc: 31.03 ng/ml



#40 AR-1262-5

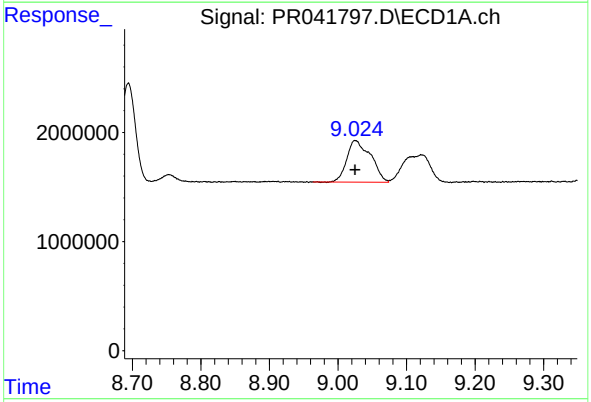
R.T.: 9.826 min
Delta R.T.: -0.002 min
Response: 5222769
Conc: 36.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-S-7



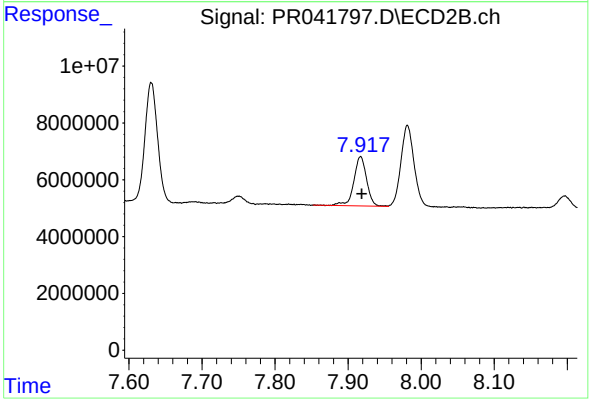
#40 AR-1262-5

R.T.: 8.498 min
Delta R.T.: -0.004 min
Response: 16805847
Conc: 31.42 ng/ml



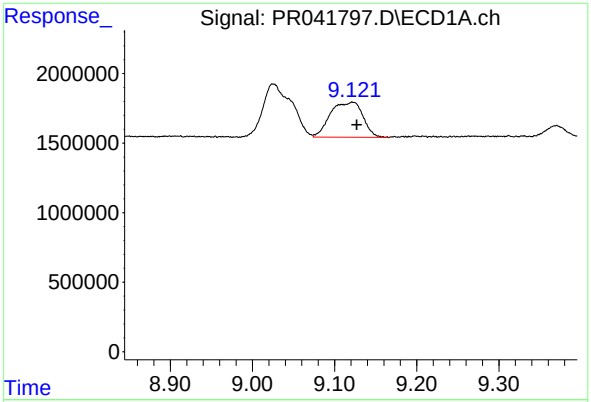
#41 AR-1268-1

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 9216447
Conc: 16.78 ng/ml



#41 AR-1268-1

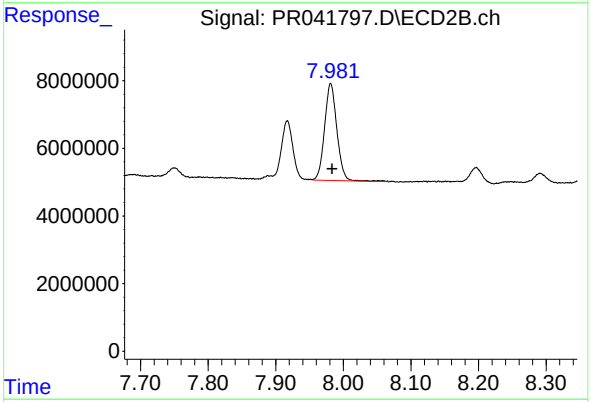
R.T.: 7.917 min
Delta R.T.: -0.002 min
Response: 21084788
Conc: 9.62 ng/ml



#42 AR-1268-2

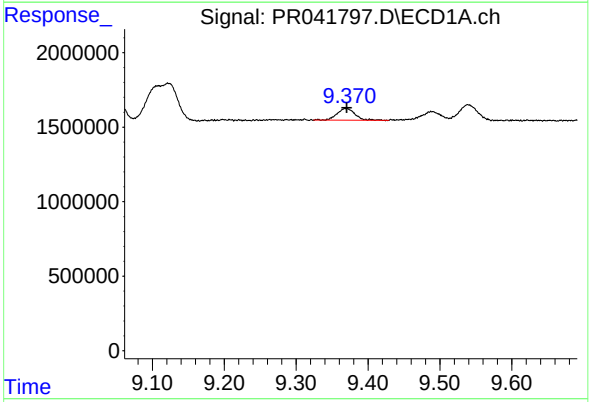
R.T.: 9.122 min
Delta R.T.: -0.005 min
Response: 6946953
Conc: 13.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-S-7



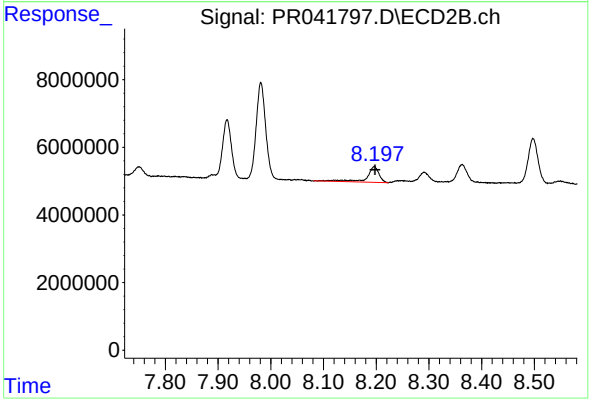
#42 AR-1268-2

R.T.: 7.981 min
Delta R.T.: -0.002 min
Response: 36260710
Conc: 18.22 ng/ml



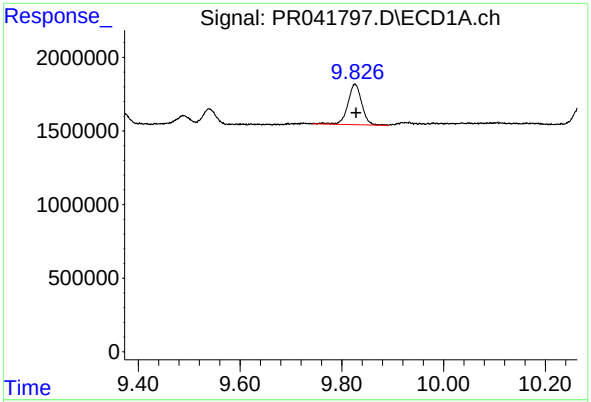
#43 AR-1268-3

R.T.: 9.370 min
Delta R.T.: 0.000 min
Response: 1364461
Conc: 3.35 ng/ml



#43 AR-1268-3

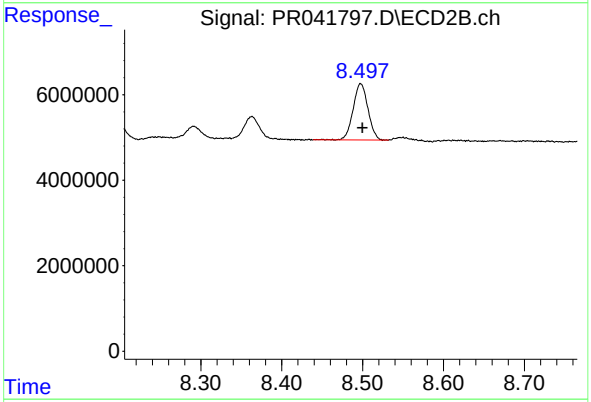
R.T.: 8.196 min
Delta R.T.: -0.002 min
Response: 7464182
Conc: 4.45 ng/ml



#44 AR-1268-4

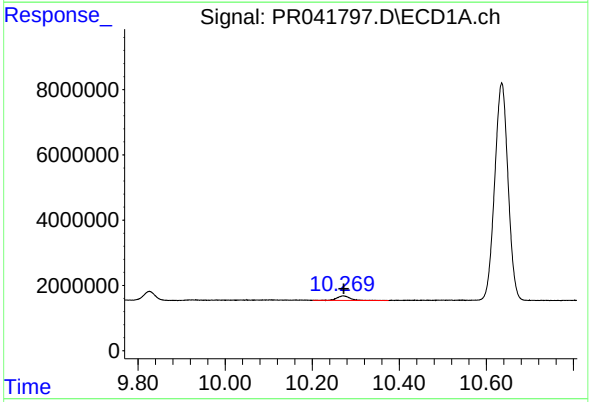
R.T.: 9.826 min
Delta R.T.: -0.002 min
Response: 5222769
Conc: 29.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-S-7



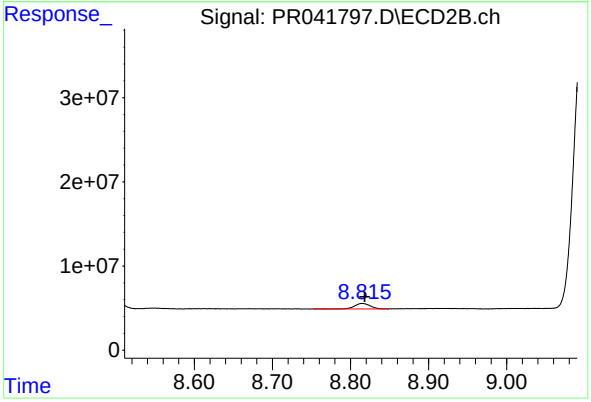
#44 AR-1268-4

R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 16805847
Conc: 26.04 ng/ml



#45 AR-1268-5

R.T.: 10.271 min
Delta R.T.: -0.001 min
Response: 2883791
Conc: 2.21 ng/ml



#45 AR-1268-5

R.T.: 8.815 min
Delta R.T.: -0.003 min
Response: 8889375
Conc: 1.94 ng/ml