Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100319\
Data File : PR041800.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2019 06:59
Operator : SM\AJ
Sample : MDL-AR1262-W-2
Misc :
ALS Vial : 81 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : MDL-AR1262-W-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 08:18:20 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	95955252	371.4E6	23.588	24.290	
2)	SA Decachlor...	10.635	9.096	150.0E6	509.7E6	43.654	51.412	
	Target Compounds							
9)	L2 AR-1221-2	5.031	4.292	1384254	7173977	47.711	58.374	
10)	L2 AR-1221-3	5.031f	0.000	1384254	0	14.228	N.D.	#
11)	L3 AR-1232-1	5.031f	0.000	1384254	0	16.543	N.D.	#
20)	L4 AR-1242-5	6.818	5.893	1606974	8593619	18.360	32.393	#
24)	L5 AR-1248-4	6.754	0.000	4963234	0	32.345	N.D.	#
25)	L5 AR-1248-5	6.818	5.915	1606974	11440546	11.099	32.756	#
26)	L6 AR-1254-1	6.754	5.893	4963234	8593619	30.391	16.222	#
27)	L6 AR-1254-2	6.970	6.039	3215699	21533185	12.961	42.950	#
28)	L6 AR-1254-3	7.347	6.461	2474948	24545259	9.171	26.017	#
29)	L6 AR-1254-4	7.628	6.667	2776954	6063082	13.682	9.158	#
30)	L6 AR-1254-5	8.042	7.092	7073893	18432865	33.265	21.467	#
31)	L7 AR-1260-1	7.502	6.576	6889298	38924177	36.362	65.665	#
32)	L7 AR-1260-2	7.757	6.762	7718209	41646143	32.654	51.082	#
33)	L7 AR-1260-3	8.118	6.922	9906443	33140816	52.770	47.939	
34)	L7 AR-1260-4	8.358	7.392	9333646	27835761	46.444	47.968	
35)	L7 AR-1260-5	8.695	7.631	15558133	60266258	35.940	37.067	
36)	L8 AR-1262-1	8.178	7.092	4517707	18432865	47.994	42.298	
37)	L8 AR-1262-2	8.695	7.631	15558133	60266258	36.069	35.008	
38)	L8 AR-1262-3	9.026	7.916	10658635	25087024	38.238	38.434	
39)	L8 AR-1262-4	9.122	7.981	7931582	43256286	38.715	37.017	
40)	L8 AR-1262-5	9.825	8.498	5808018	18493464	40.264	34.573	
41)	L9 AR-1268-1	9.026	7.916	10658635	25087024	19.406	11.442	#
42)	L9 AR-1268-2	9.122	7.981	7931582	43256286	15.953	21.739	#
43)	L9 AR-1268-3	9.370	8.196	1436326	6061662	3.521	3.617	
44)	L9 AR-1268-4	9.825	8.498	5808018	18493464	33.104	28.656	
45)	L9 AR-1268-5	10.269	8.815	2810721	9773041	2.157	2.130	

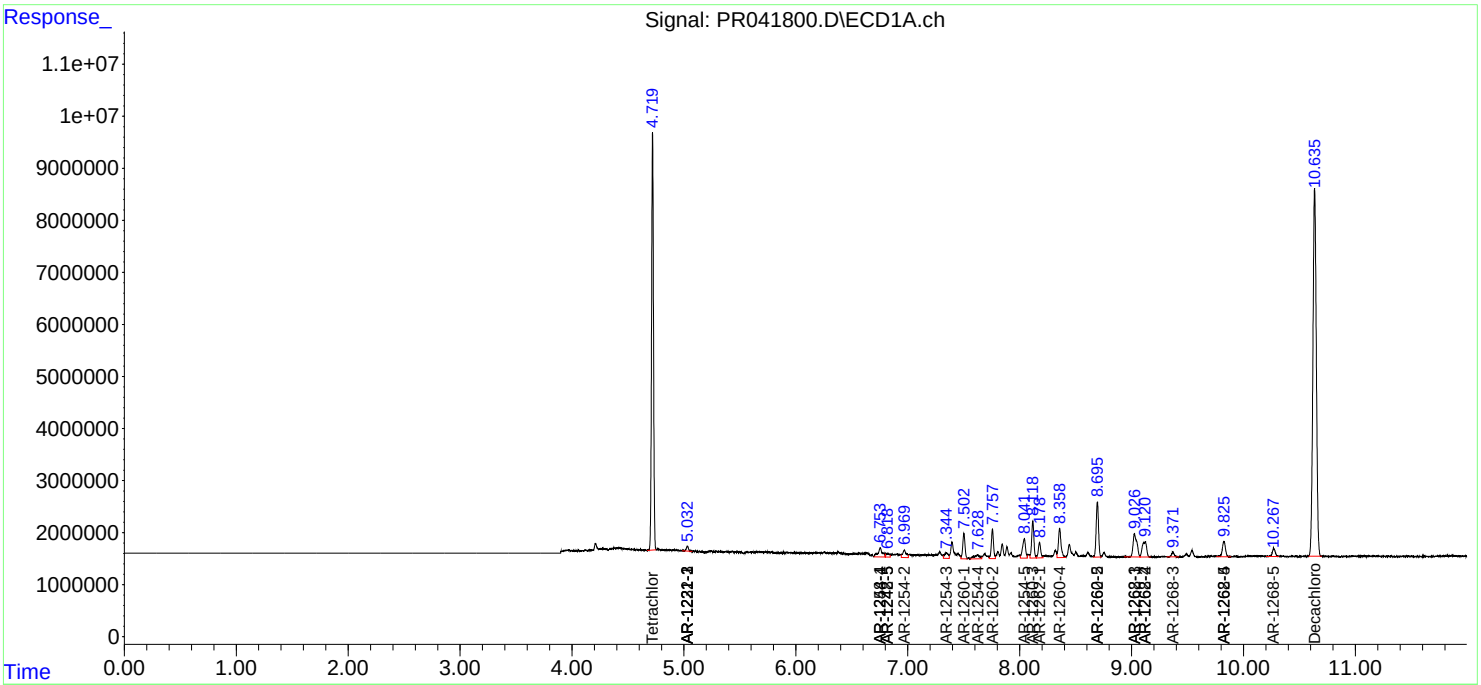
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

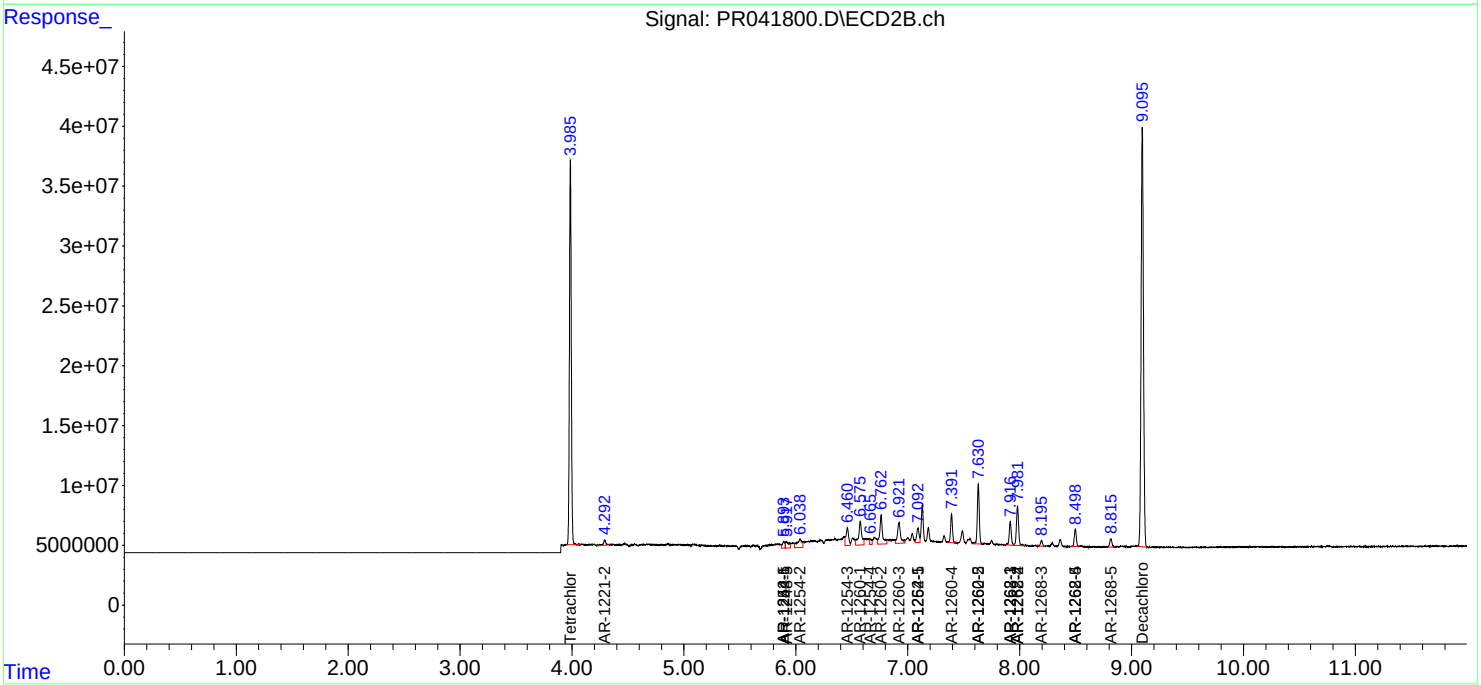
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100319\
Data File : PR041800.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2019 06:59
Operator : SM\AJ
Sample : MDL-AR1262-W-2
Misc :
ALS Vial : 81 Sample Multiplier: 1

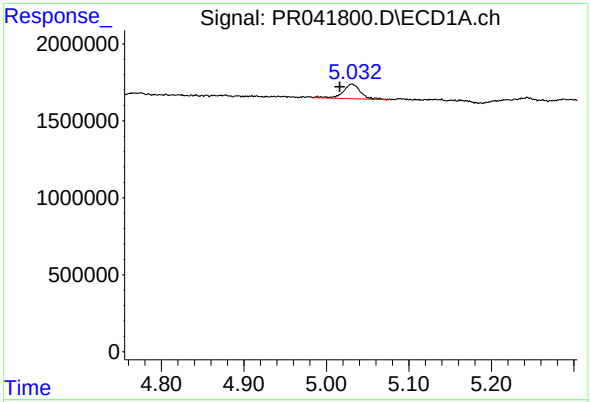
Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 08:18:20 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



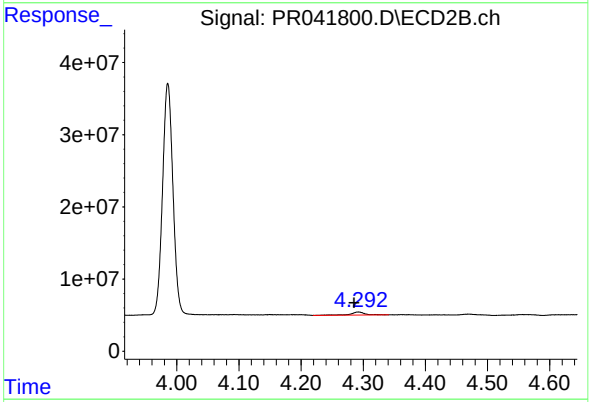




#9 AR-1221-2

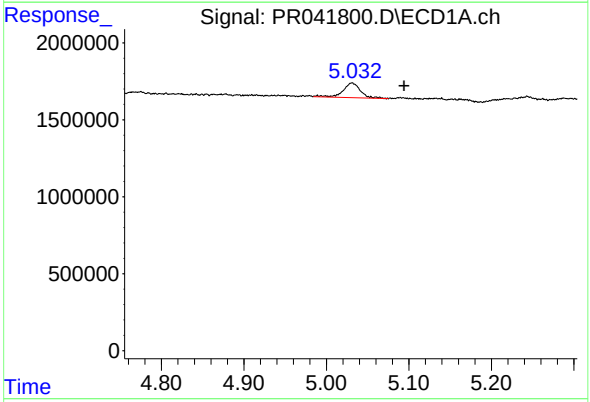
R.T.: 5.031 min
Delta R.T.: 0.015 min
Response: 1384254
Conc: 47.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-2



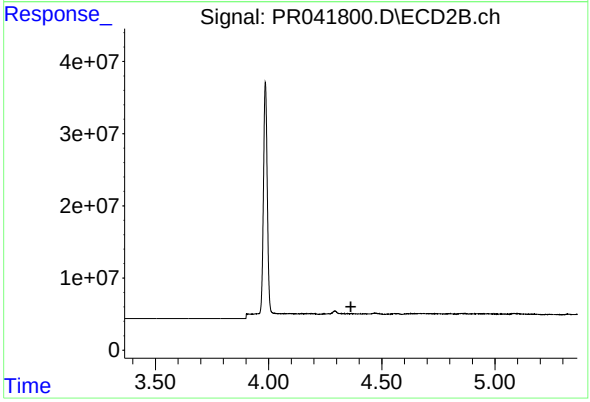
#9 AR-1221-2

R.T.: 4.292 min
Delta R.T.: 0.006 min
Response: 7173977
Conc: 58.37 ng/ml



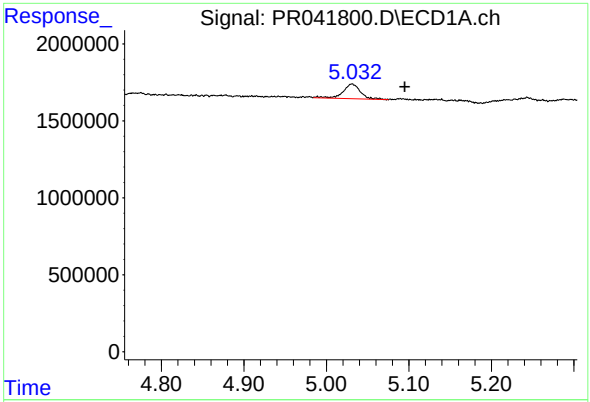
#10 AR-1221-3

R.T.: 5.031 min
Delta R.T.: -0.063 min
Response: 1384254
Conc: 14.23 ng/ml



#10 AR-1221-3

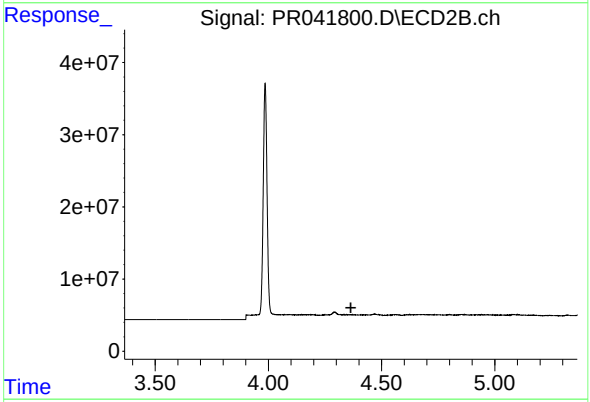
R.T.: 0.000 min
Exp R.T. : 4.363 min
Response: 0
Conc: N.D.



#11 AR-1232-1

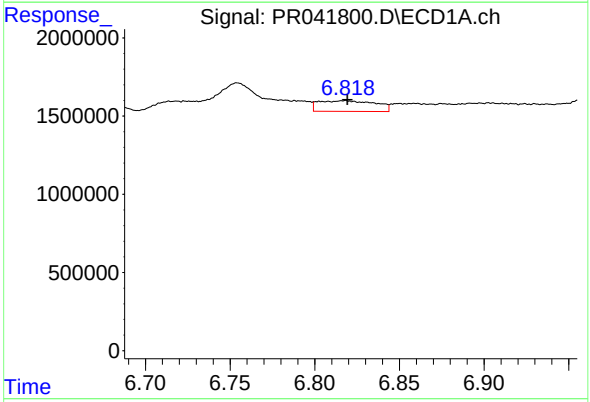
R.T.: 5.031 min
Delta R.T.: -0.064 min
Response: 1384254
Conc: 16.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-2



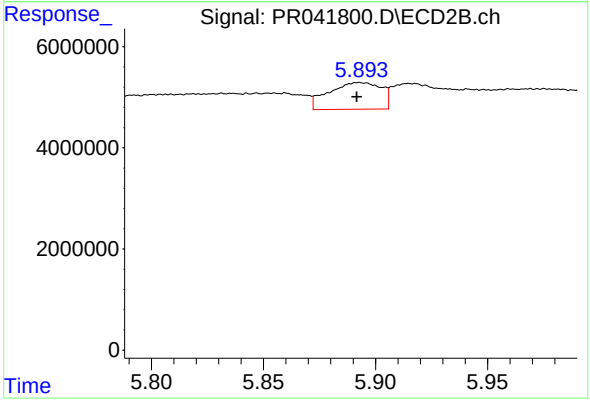
#11 AR-1232-1

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



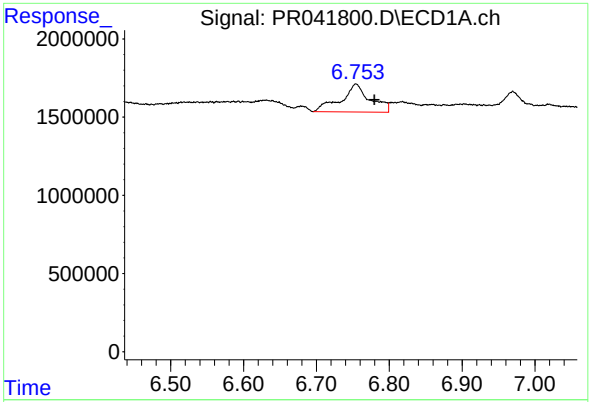
#20 AR-1242-5

R.T.: 6.818 min
Delta R.T.: -0.001 min
Response: 1606974
Conc: 18.36 ng/ml



#20 AR-1242-5

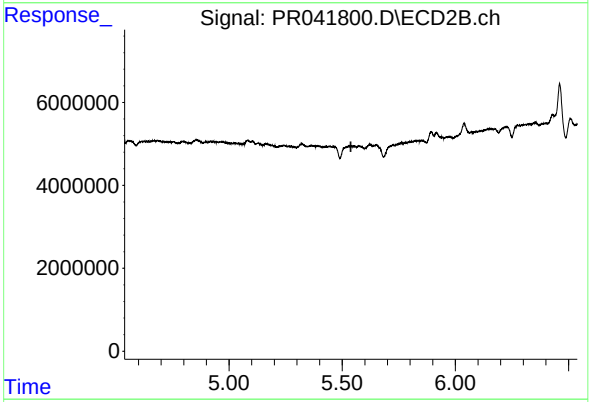
R.T.: 5.893 min
Delta R.T.: 0.001 min
Response: 8593619
Conc: 32.39 ng/ml



#24 AR-1248-4

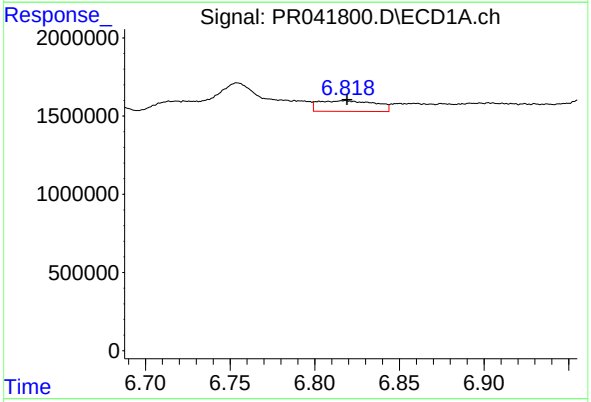
R.T.: 6.754 min
Delta R.T.: -0.025 min
Response: 4963234
Conc: 32.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-2



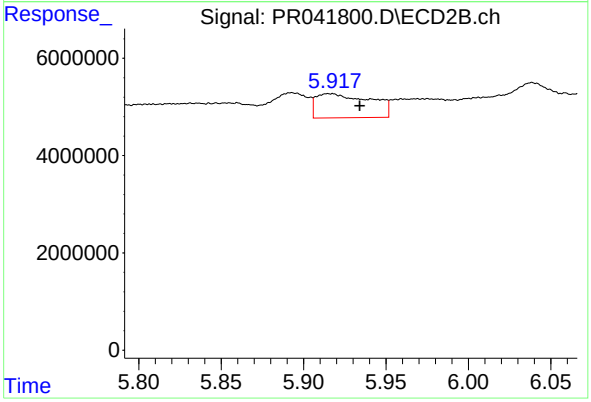
#24 AR-1248-4

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



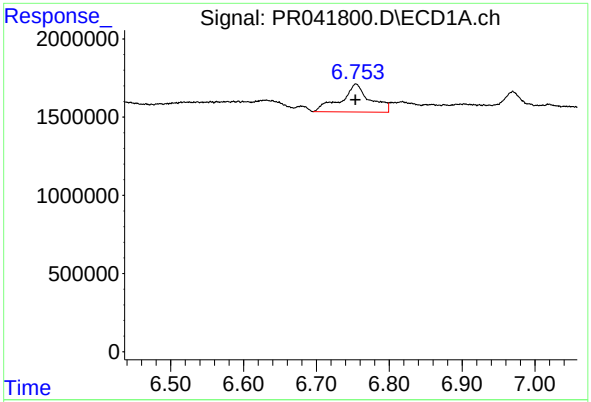
#25 AR-1248-5

R.T.: 6.818 min
Delta R.T.: -0.001 min
Response: 1606974
Conc: 11.10 ng/ml



#25 AR-1248-5

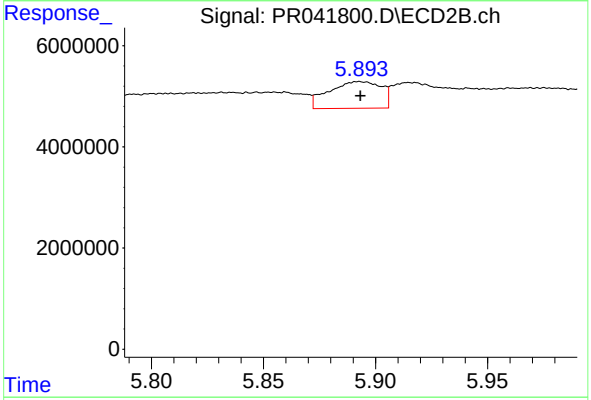
R.T.: 5.915 min
Delta R.T.: -0.019 min
Response: 11440546
Conc: 32.76 ng/ml



#26 AR-1254-1

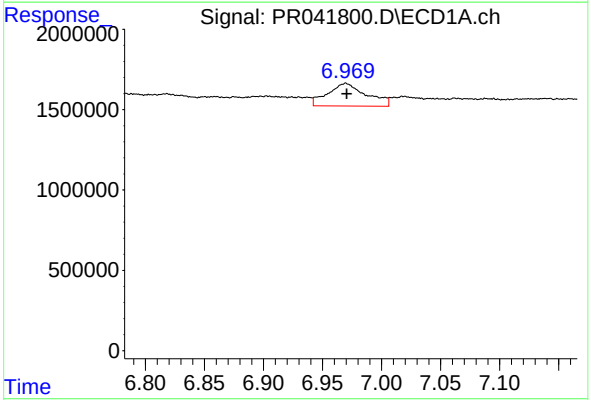
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 4963234
Conc: 30.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-2



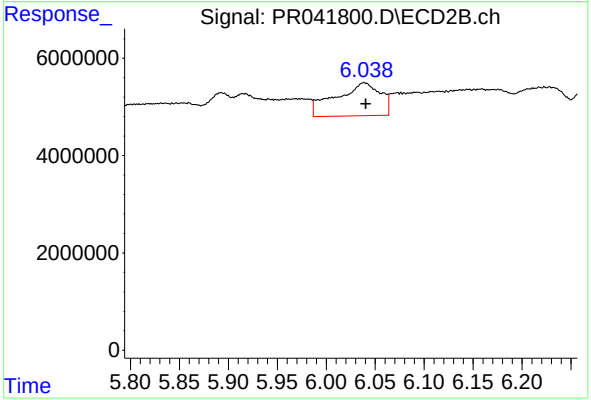
#26 AR-1254-1

R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 8593619
Conc: 16.22 ng/ml



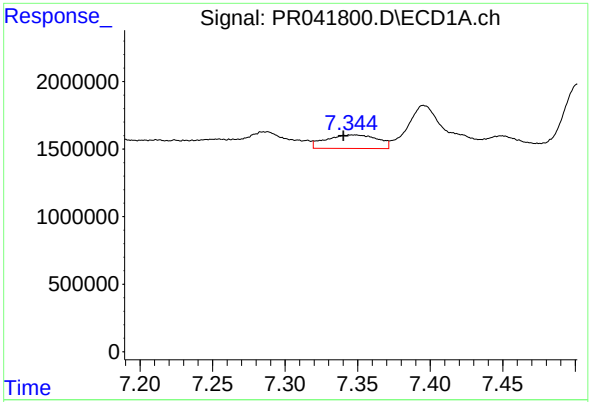
#27 AR-1254-2

R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 3215699
Conc: 12.96 ng/ml



#27 AR-1254-2

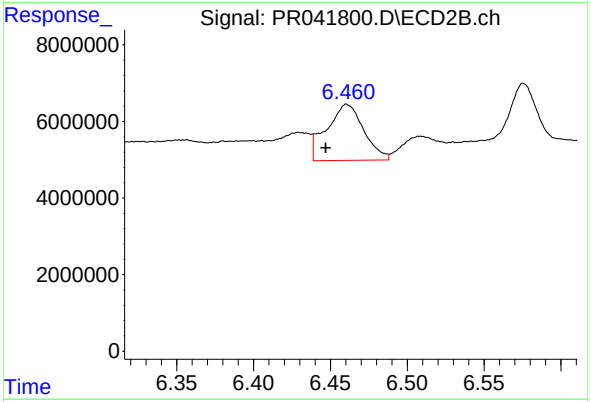
R.T.: 6.039 min
Delta R.T.: -0.001 min
Response: 21533185
Conc: 42.95 ng/ml



#28 AR-1254-3

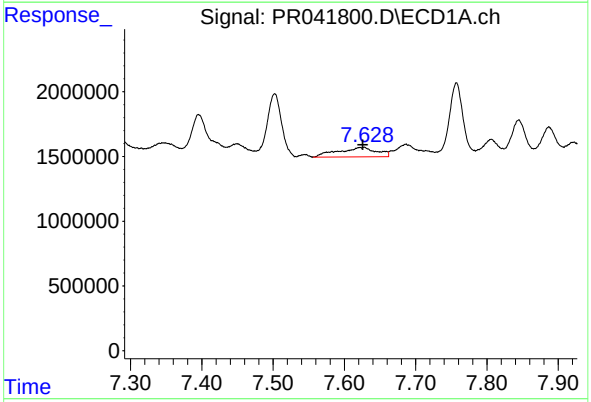
R.T.: 7.347 min
Delta R.T.: 0.007 min
Response: 2474948
Conc: 9.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-2



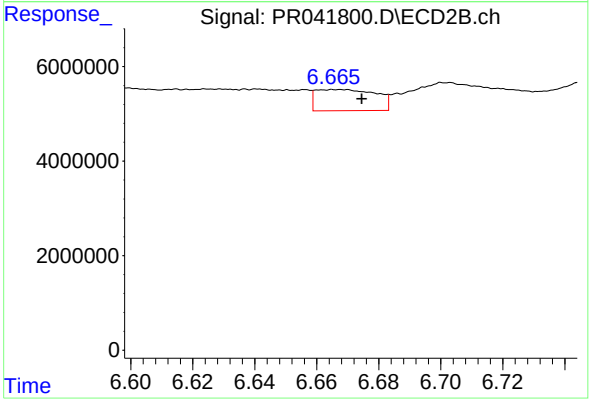
#28 AR-1254-3

R.T.: 6.461 min
Delta R.T.: 0.014 min
Response: 24545259
Conc: 26.02 ng/ml



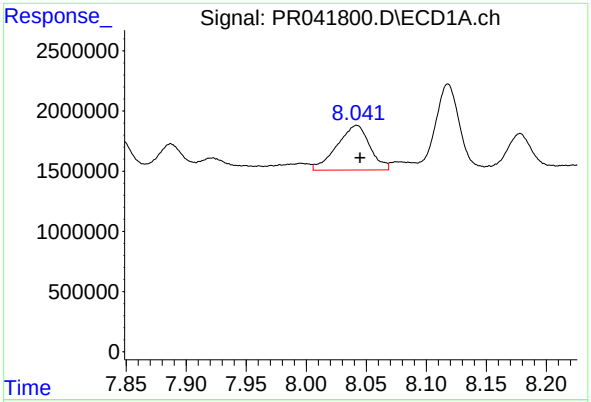
#29 AR-1254-4

R.T.: 7.628 min
Delta R.T.: 0.002 min
Response: 2776954
Conc: 13.68 ng/ml



#29 AR-1254-4

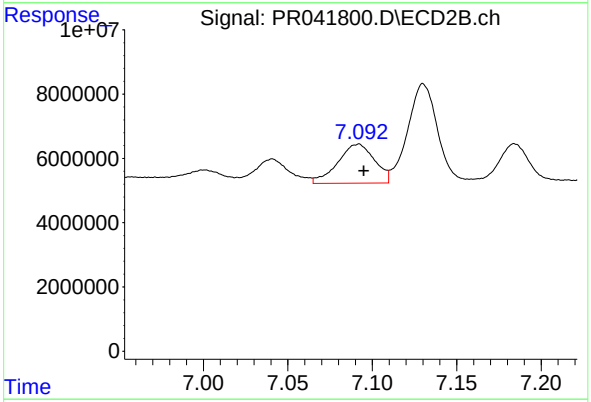
R.T.: 6.667 min
Delta R.T.: -0.007 min
Response: 6063082
Conc: 9.16 ng/ml



#30 AR-1254-5

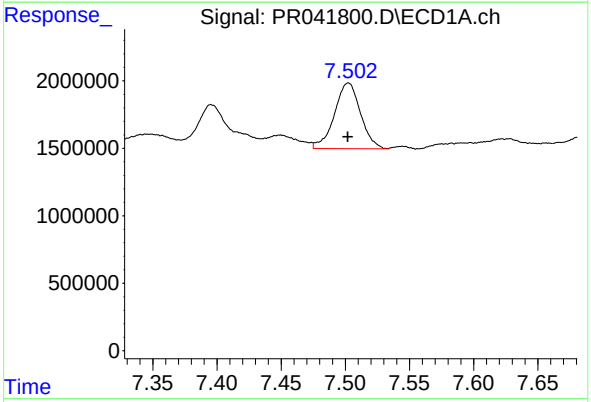
R.T.: 8.042 min
Delta R.T.: -0.003 min
Response: 7073893
Conc: 33.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-2



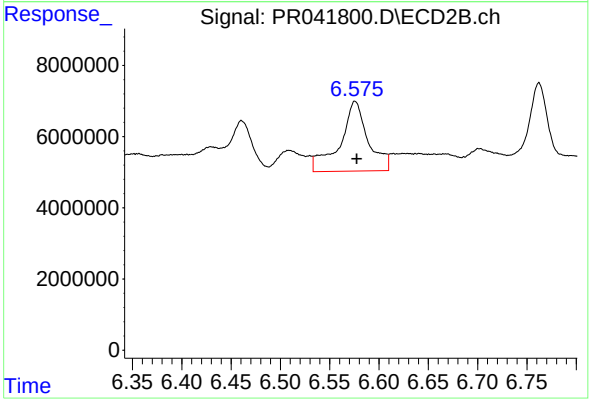
#30 AR-1254-5

R.T.: 7.092 min
Delta R.T.: -0.003 min
Response: 18432865
Conc: 21.47 ng/ml



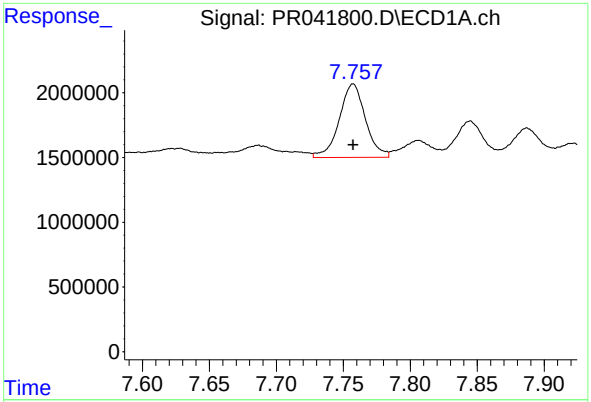
#31 AR-1260-1

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 6889298
Conc: 36.36 ng/ml



#31 AR-1260-1

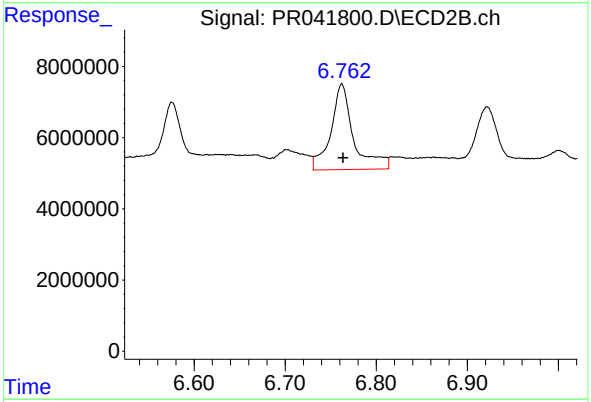
R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 38924177
Conc: 65.67 ng/ml



#32 AR-1260-2

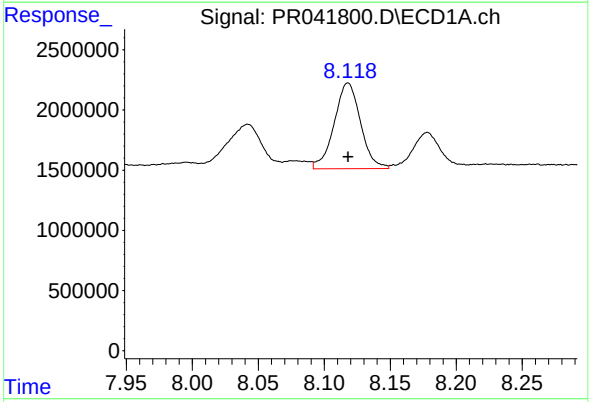
R.T.: 7.757 min
Delta R.T.: 0.000 min
Response: 7718209
Conc: 32.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-2



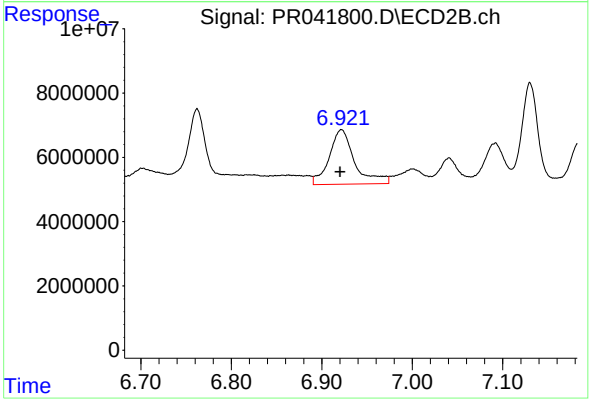
#32 AR-1260-2

R.T.: 6.762 min
Delta R.T.: -0.001 min
Response: 41646143
Conc: 51.08 ng/ml



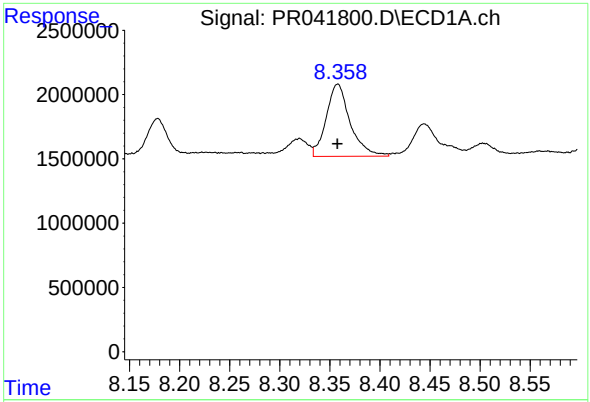
#33 AR-1260-3

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 9906443
Conc: 52.77 ng/ml



#33 AR-1260-3

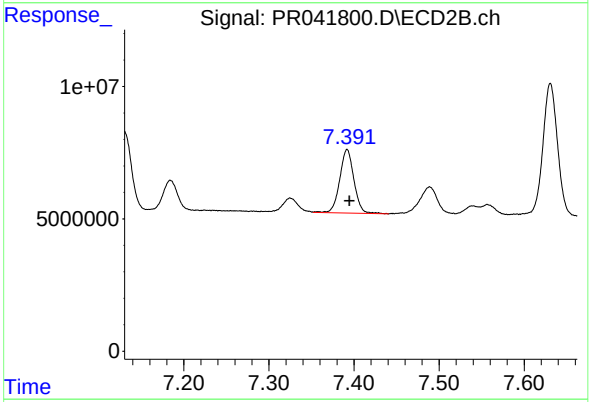
R.T.: 6.922 min
Delta R.T.: 0.002 min
Response: 33140816
Conc: 47.94 ng/ml



#34 AR-1260-4

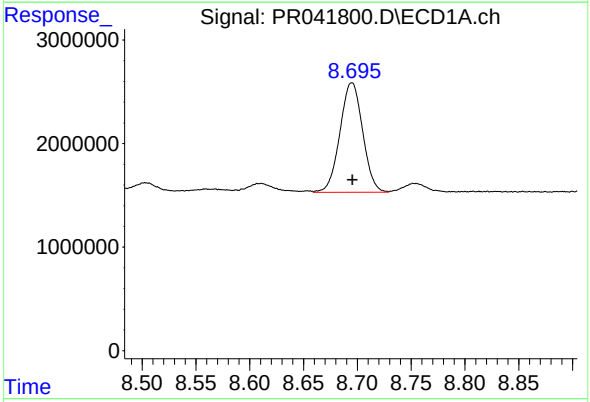
R.T.: 8.358 min
Delta R.T.: 0.000 min
Response: 9333646
Conc: 46.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-2



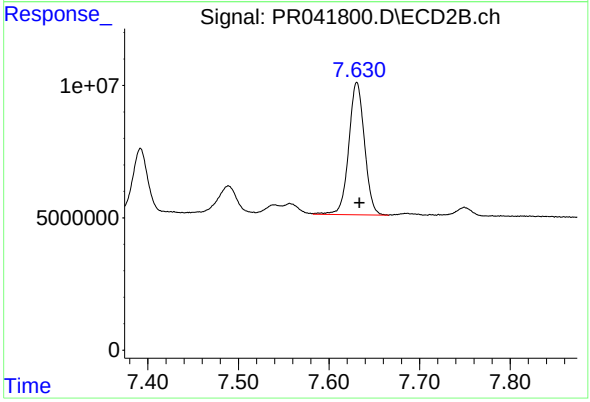
#34 AR-1260-4

R.T.: 7.392 min
Delta R.T.: -0.002 min
Response: 27835761
Conc: 47.97 ng/ml



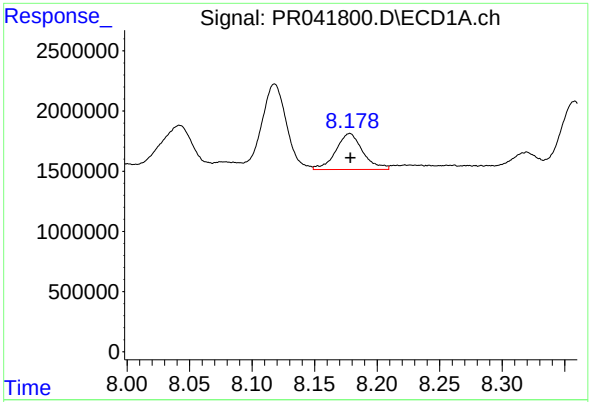
#35 AR-1260-5

R.T.: 8.695 min
Delta R.T.: 0.000 min
Response: 15558133
Conc: 35.94 ng/ml



#35 AR-1260-5

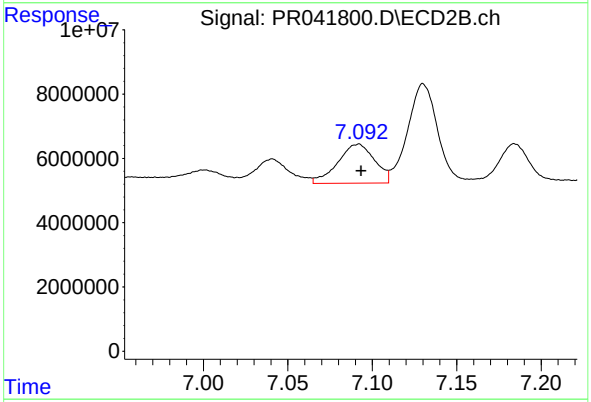
R.T.: 7.631 min
Delta R.T.: -0.003 min
Response: 60266258
Conc: 37.07 ng/ml



#36 AR-1262-1

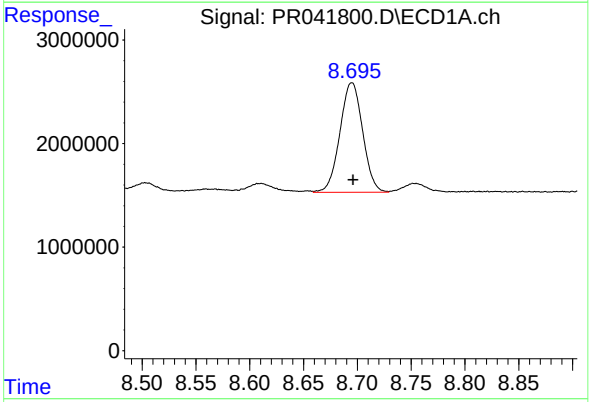
R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 4517707
Conc: 47.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-2



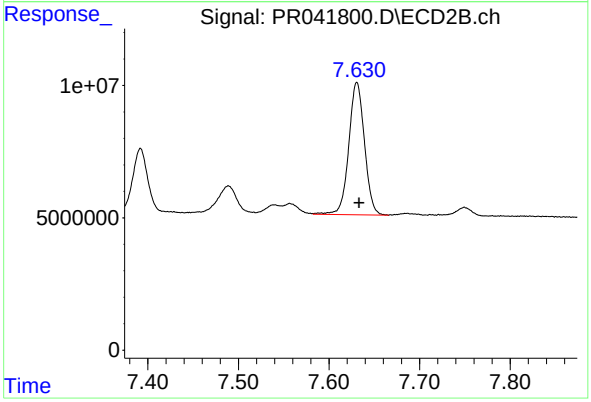
#36 AR-1262-1

R.T.: 7.092 min
Delta R.T.: -0.002 min
Response: 18432865
Conc: 42.30 ng/ml



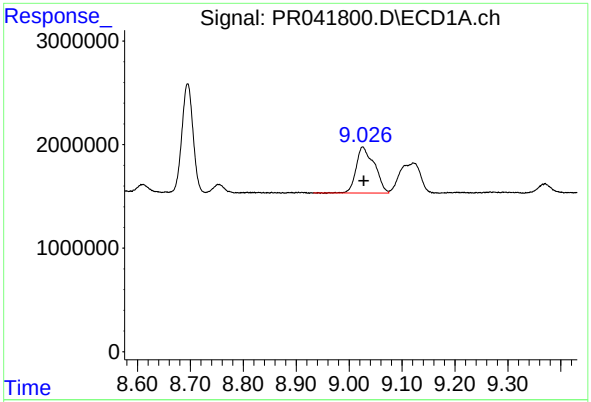
#37 AR-1262-2

R.T.: 8.695 min
Delta R.T.: -0.001 min
Response: 15558133
Conc: 36.07 ng/ml



#37 AR-1262-2

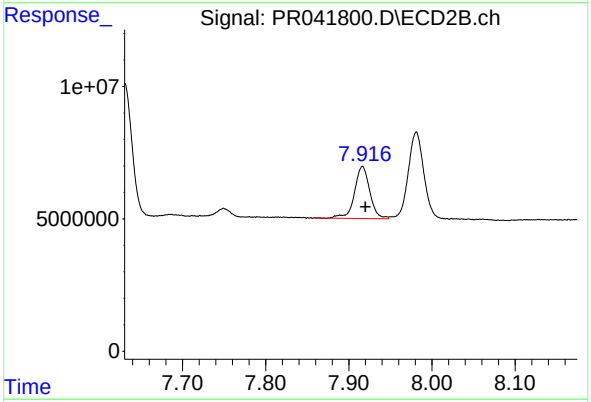
R.T.: 7.631 min
Delta R.T.: -0.002 min
Response: 60266258
Conc: 35.01 ng/ml



#38 AR-1262-3

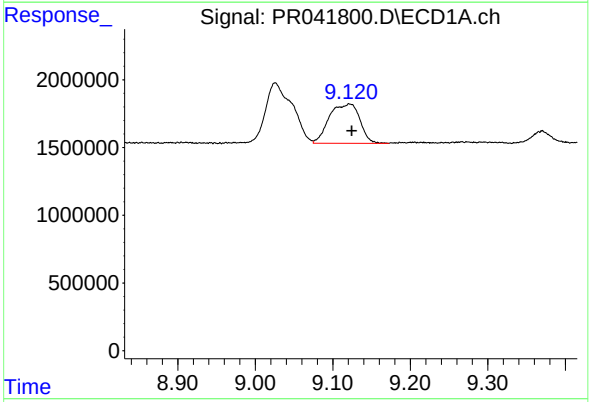
R.T.: 9.026 min
Delta R.T.: -0.002 min
Response: 10658635
Conc: 38.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-2



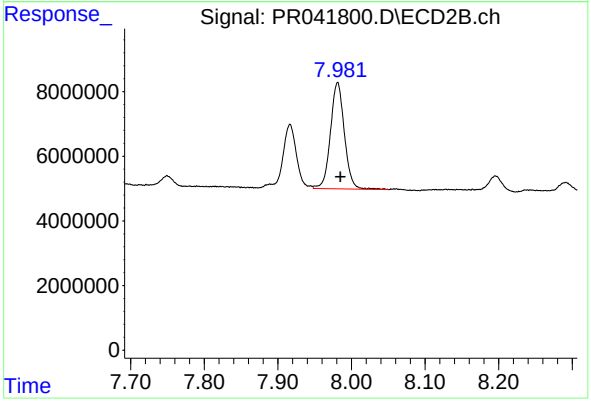
#38 AR-1262-3

R.T.: 7.916 min
Delta R.T.: -0.003 min
Response: 25087024
Conc: 38.43 ng/ml



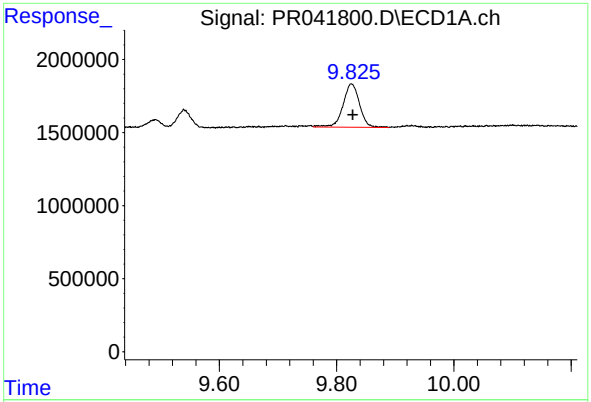
#39 AR-1262-4

R.T.: 9.122 min
Delta R.T.: -0.003 min
Response: 7931582
Conc: 38.72 ng/ml



#39 AR-1262-4

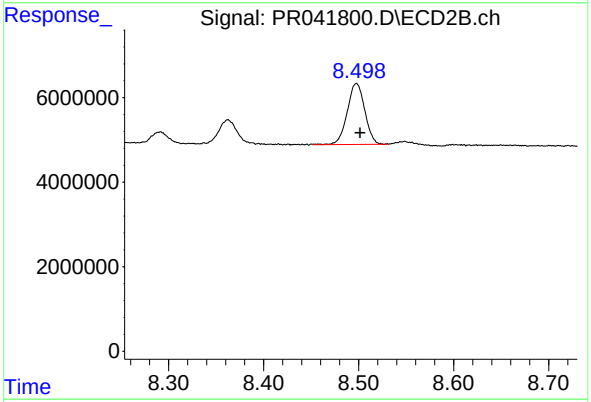
R.T.: 7.981 min
Delta R.T.: -0.004 min
Response: 43256286
Conc: 37.02 ng/ml



#40 AR-1262-5

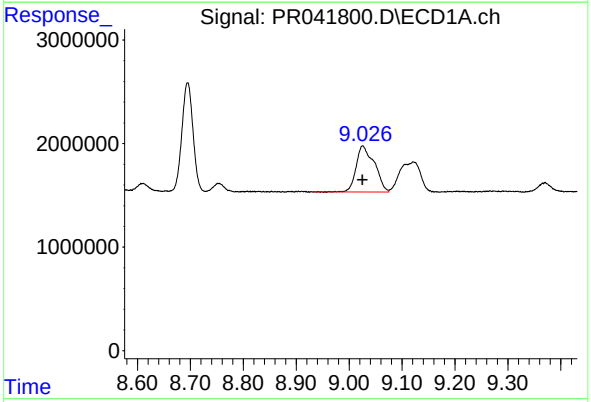
R.T.: 9.825 min
Delta R.T.: -0.003 min
Response: 5808018
Conc: 40.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-2



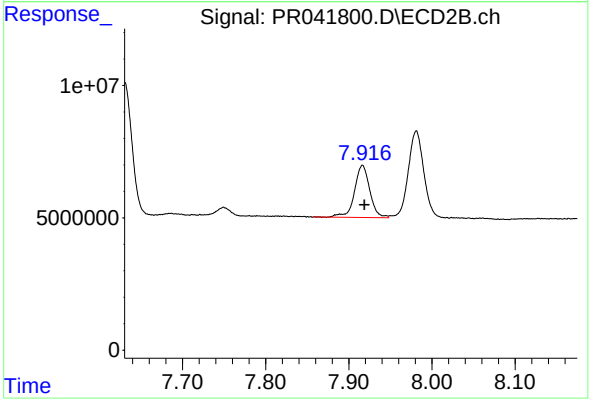
#40 AR-1262-5

R.T.: 8.498 min
Delta R.T.: -0.004 min
Response: 18493464
Conc: 34.57 ng/ml



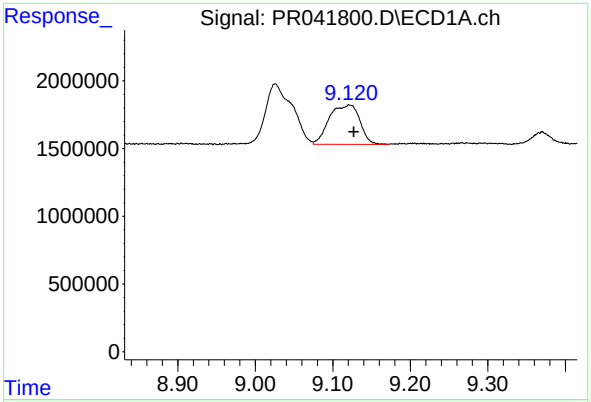
#41 AR-1268-1

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 10658635
Conc: 19.41 ng/ml



#41 AR-1268-1

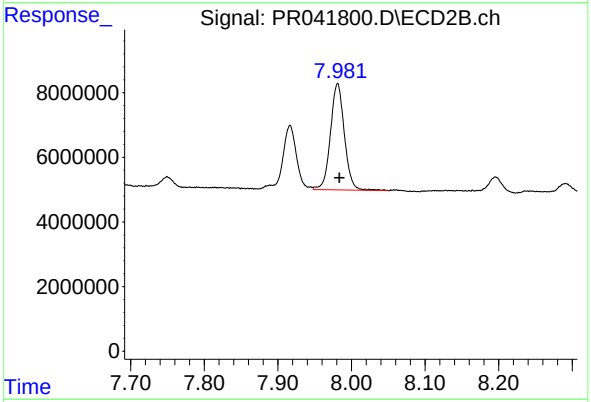
R.T.: 7.916 min
Delta R.T.: -0.002 min
Response: 25087024
Conc: 11.44 ng/ml



#42 AR-1268-2

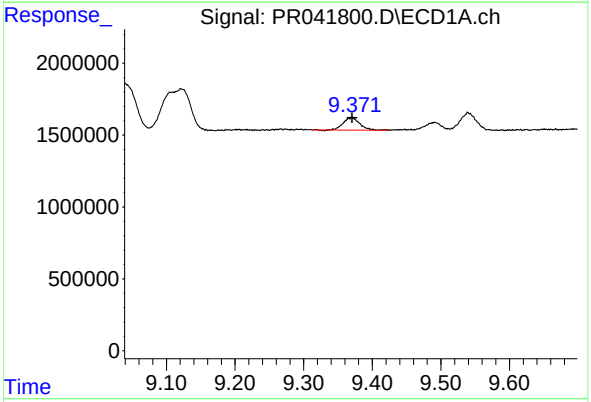
R.T.: 9.122 min
Delta R.T.: -0.005 min
Response: 7931582
Conc: 15.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-2



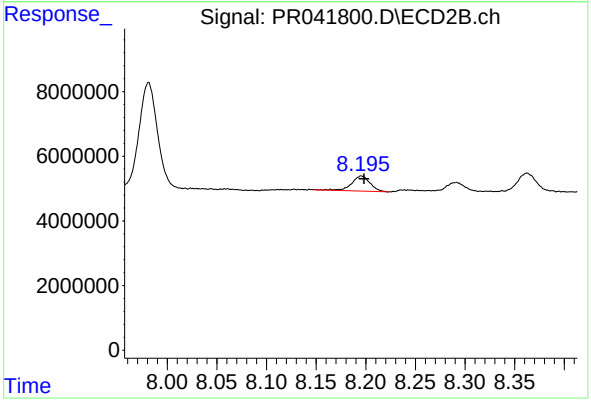
#42 AR-1268-2

R.T.: 7.981 min
Delta R.T.: -0.002 min
Response: 43256286
Conc: 21.74 ng/ml



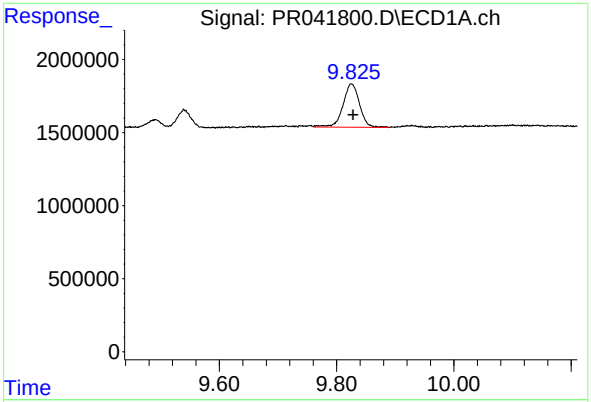
#43 AR-1268-3

R.T.: 9.370 min
Delta R.T.: 0.000 min
Response: 1436326
Conc: 3.52 ng/ml



#43 AR-1268-3

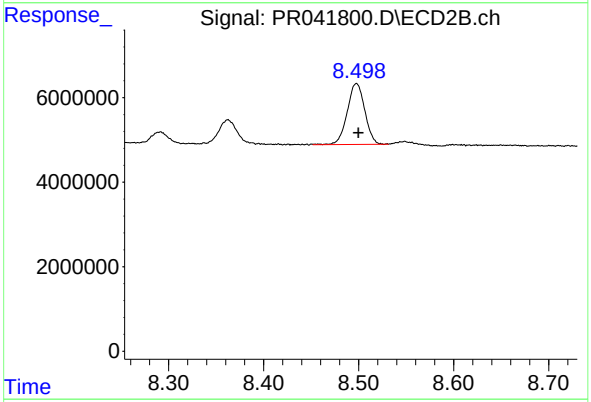
R.T.: 8.196 min
Delta R.T.: -0.002 min
Response: 6061662
Conc: 3.62 ng/ml



#44 AR-1268-4

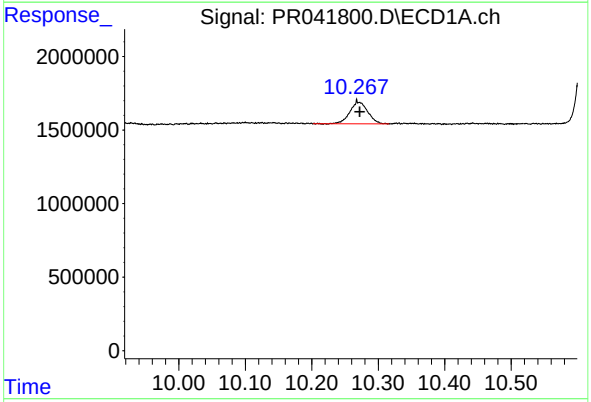
R.T.: 9.825 min
Delta R.T.: -0.003 min
Response: 5808018
Conc: 33.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-2



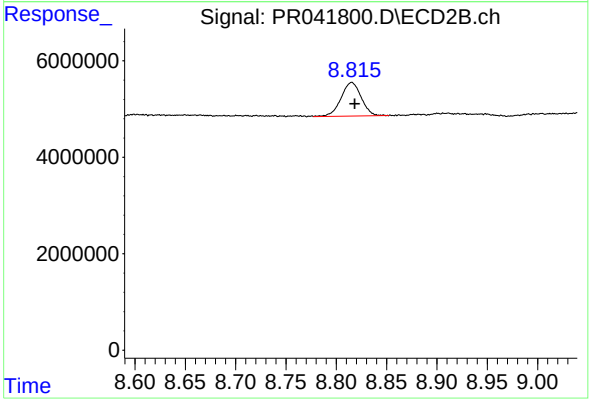
#44 AR-1268-4

R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 18493464
Conc: 28.66 ng/ml



#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: -0.004 min
Response: 2810721
Conc: 2.16 ng/ml



#45 AR-1268-5

R.T.: 8.815 min
Delta R.T.: -0.003 min
Response: 9773041
Conc: 2.13 ng/ml