Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100319\
Data File : PR041799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2019 06:45
Operator : SM\AJ
Sample : MDL-AR1262-W-1
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : MDL-AR1262-W-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 08:18:00 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	86755499	337.7E6	21.327	22.088	
2)	SA Decachlor...	10.635	9.097	156.5E6	534.1E6	45.552	53.871	
	Target Compounds							
9)	L2 AR-1221-2	5.031	4.293	1563247	7790226	53.880	63.388	
10)	L2 AR-1221-3	5.031f	0.000	1563247	0	16.067	N.D.	#
11)	L3 AR-1232-1	5.031f	0.000	1563247	0	18.682	N.D.	#
20)	L4 AR-1242-5	6.753f	5.892	3106425	4208816	35.491	15.865	#
24)	L5 AR-1248-4	6.753	0.000	3106425	0	20.244	N.D.	#
25)	L5 AR-1248-5	6.753f	5.963	3106425	3305369	21.455	9.464	#
26)	L6 AR-1254-1	6.753	5.892	3106425	4208816	19.021	7.945	#
27)	L6 AR-1254-2	6.969	6.039	1032410	3413694	4.161	6.809	#
28)	L6 AR-1254-3	7.285f	6.461	1305445	34363377	4.837	36.423	#
29)	L6 AR-1254-4	7.623	6.665	2958666	3431604	14.578	5.183	#
30)	L6 AR-1254-5	8.040	7.092	6015464	15303996	28.288	17.823	#
31)	L7 AR-1260-1	7.501	6.576	7074535	29977807	37.339	50.573	#
32)	L7 AR-1260-2	7.756	6.762	7305635	25657515	30.909	31.471	
33)	L7 AR-1260-3	8.117	6.922	8859650	21192023	47.194	30.655	#
34)	L7 AR-1260-4	8.356	7.392	8499720	27597932	42.294	47.559	
35)	L7 AR-1260-5	8.694	7.630	15408355	61197129	35.594	37.640	
36)	L8 AR-1262-1	8.177	7.092	3466633	15303996	36.828	35.118	
37)	L8 AR-1262-2	8.694	7.630	15408355	61197129	35.722	35.549	
38)	L8 AR-1262-3	9.025	7.917	10829024	24386314	38.849	37.361	
39)	L8 AR-1262-4	9.121	7.981	8152510	42084240	39.794	36.014	
40)	L8 AR-1262-5	9.826	8.498	6543457	19335326	45.362	36.147	
41)	L9 AR-1268-1	9.025	7.917	10829024	24386314	19.716	11.122	#
42)	L9 AR-1268-2	9.121	7.981	8152510	42084240	16.398	21.150	#
43)	L9 AR-1268-3	9.369	8.196	2201890	8812459	5.398	5.258	
44)	L9 AR-1268-4	9.826	8.498	6543457	19335326	37.296	29.961	
45)	L9 AR-1268-5	10.271	8.816	3425819	10015693	2.629	2.183	

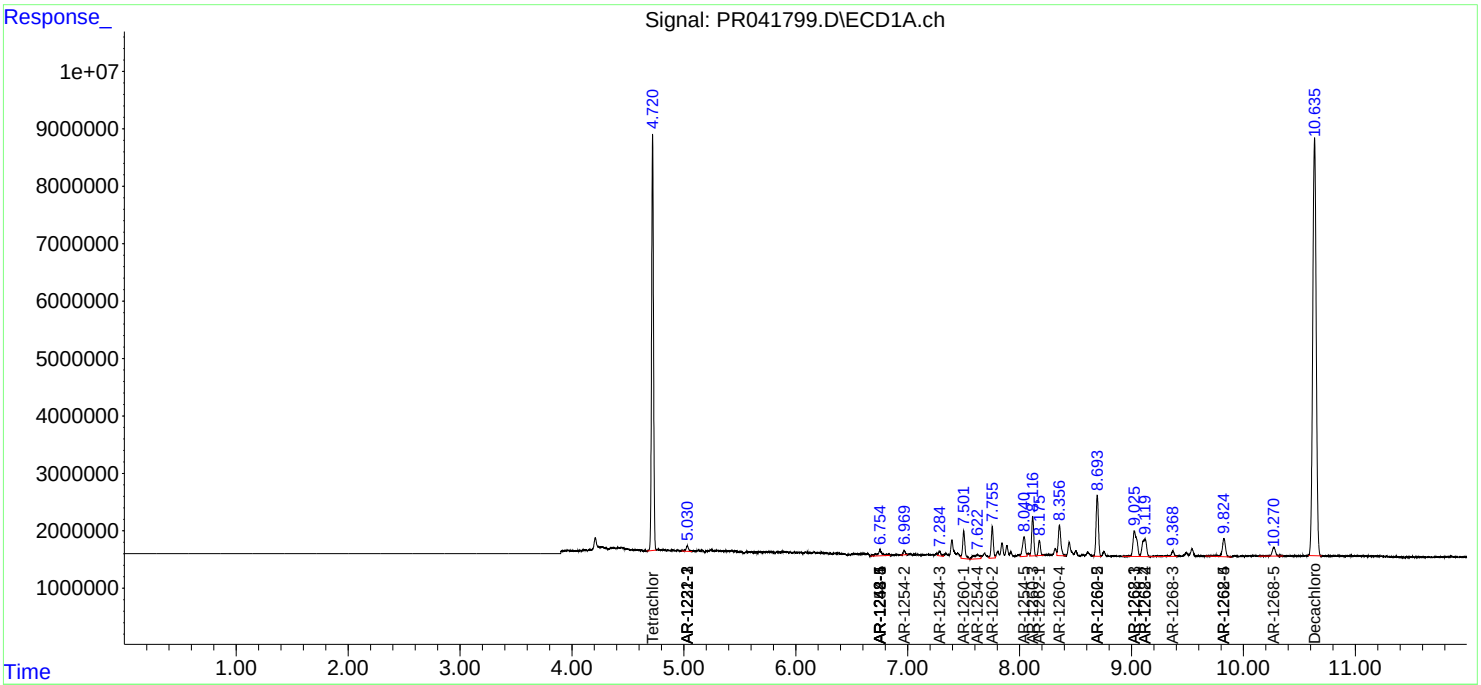
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

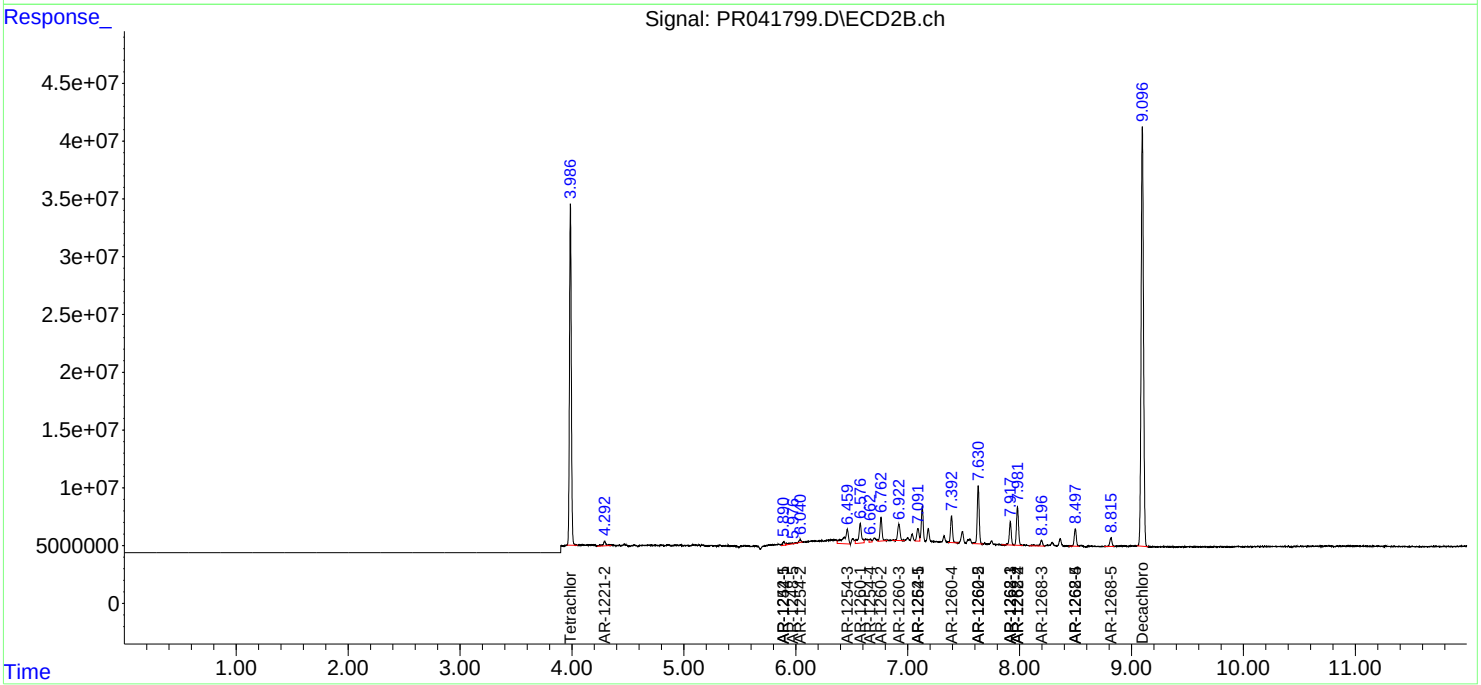
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100319\
Data File : PR041799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2019 06:45
Operator : SM\AJ
Sample : MDL-AR1262-W-1
Misc :
ALS Vial : 80 Sample Multiplier: 1

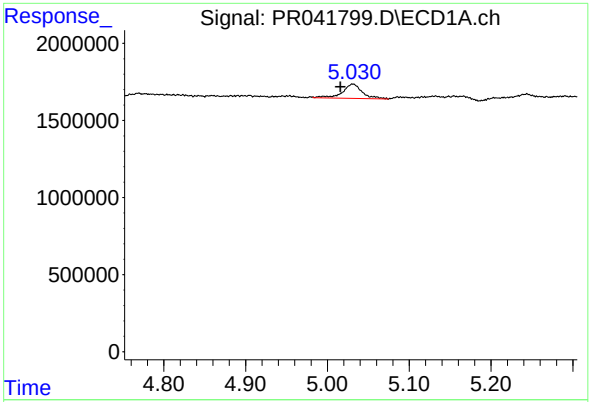
Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 08:18:00 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



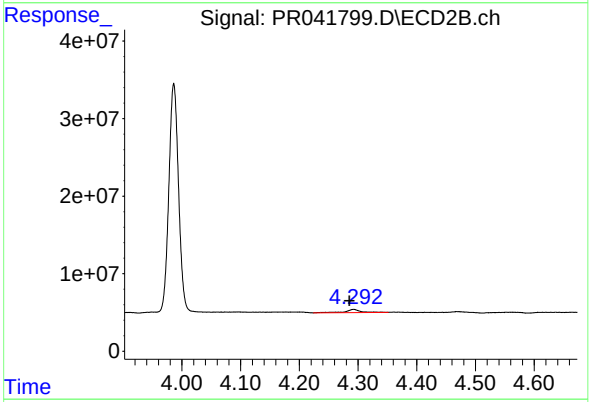




#9 AR-1221-2

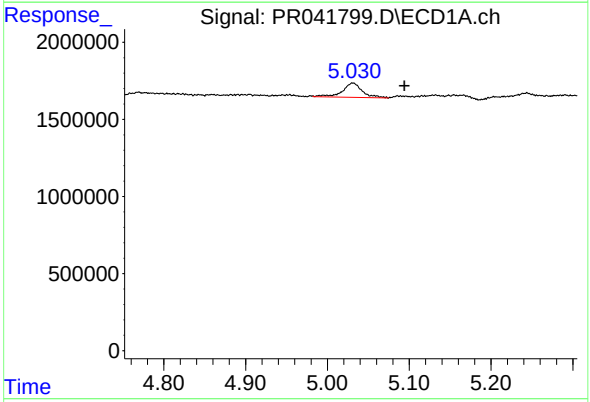
R.T.: 5.031 min
Delta R.T.: 0.015 min
Response: 1563247
Conc: 53.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-1



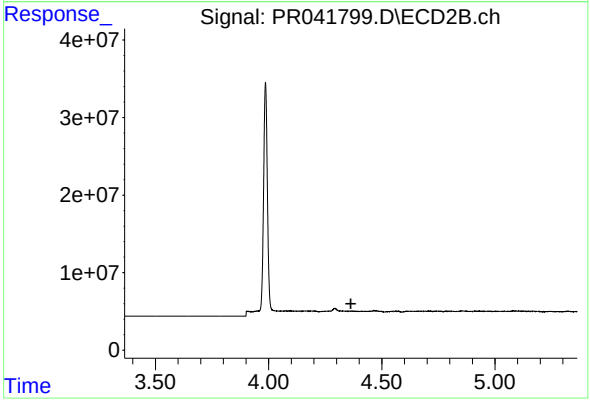
#9 AR-1221-2

R.T.: 4.293 min
Delta R.T.: 0.007 min
Response: 7790226
Conc: 63.39 ng/ml



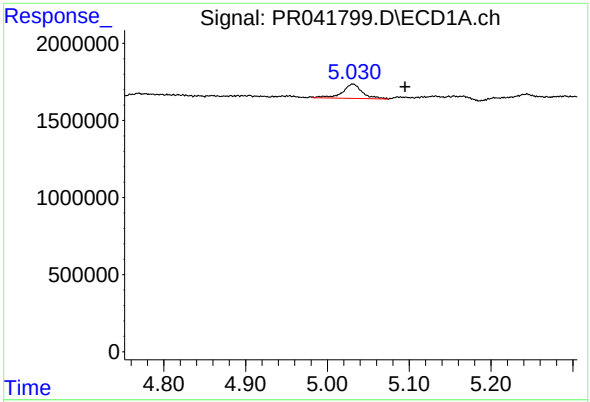
#10 AR-1221-3

R.T.: 5.031 min
Delta R.T.: -0.063 min
Response: 1563247
Conc: 16.07 ng/ml



#10 AR-1221-3

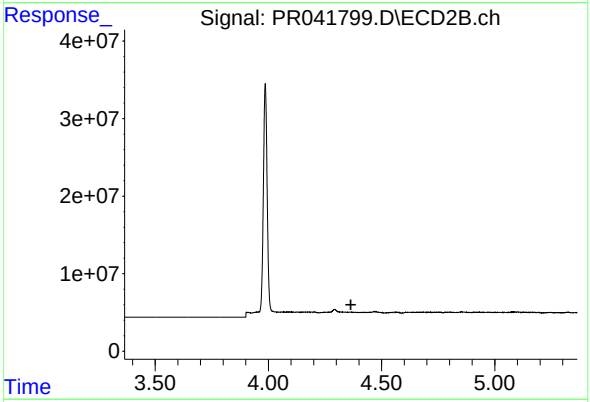
R.T.: 0.000 min
Exp R.T. : 4.363 min
Response: 0
Conc: N.D.



#11 AR-1232-1

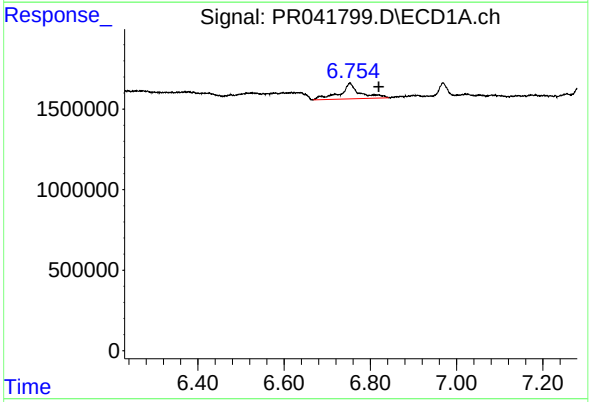
R.T.: 5.031 min
Delta R.T.: -0.064 min
Response: 1563247
Conc: 18.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-1



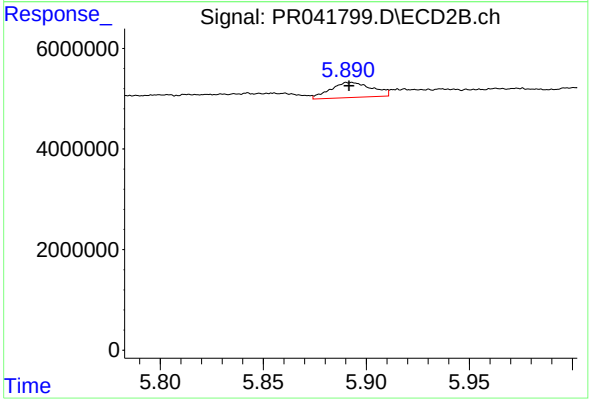
#11 AR-1232-1

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



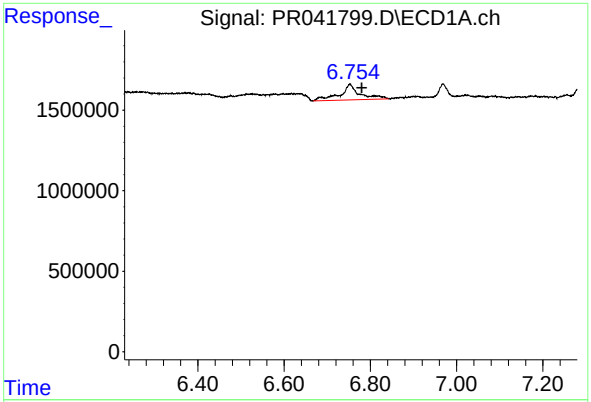
#20 AR-1242-5

R.T.: 6.753 min
Delta R.T.: -0.067 min
Response: 3106425
Conc: 35.49 ng/ml



#20 AR-1242-5

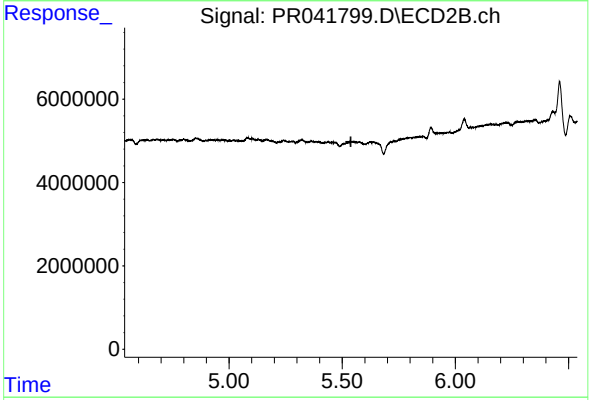
R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 4208816
Conc: 15.86 ng/ml



#24 AR-1248-4

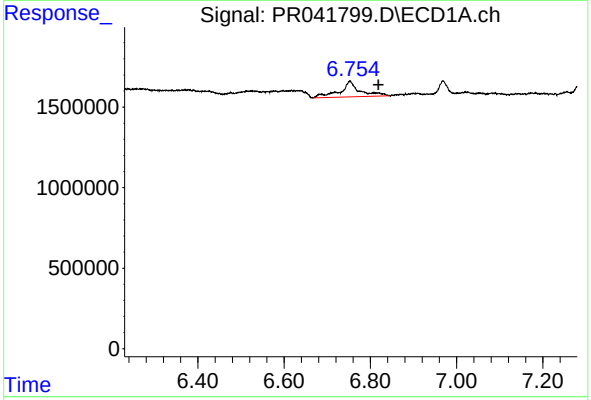
R.T.: 6.753 min
Delta R.T.: -0.027 min
Response: 3106425
Conc: 20.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-1



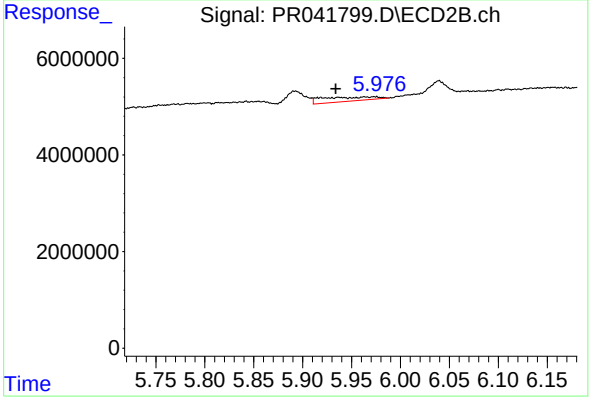
#24 AR-1248-4

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



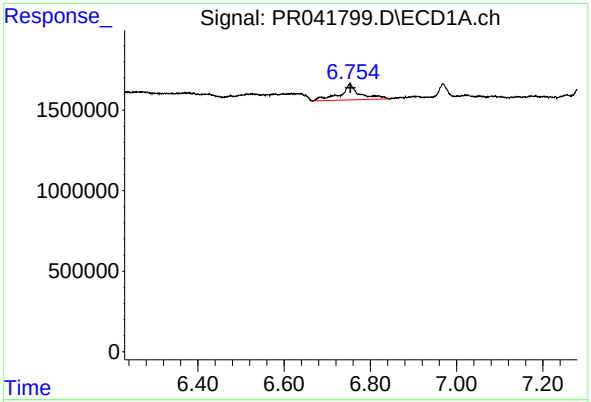
#25 AR-1248-5

R.T.: 6.753 min
Delta R.T.: -0.066 min
Response: 3106425
Conc: 21.45 ng/ml



#25 AR-1248-5

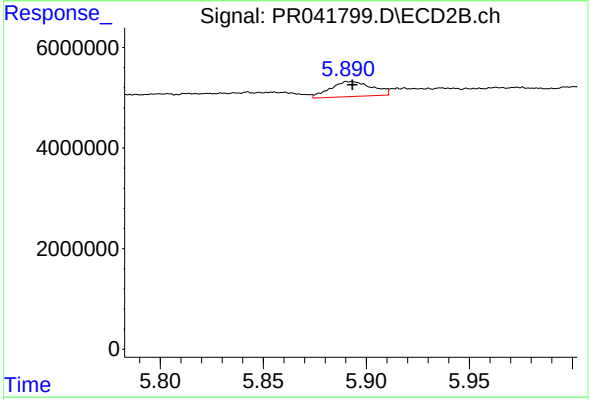
R.T.: 5.963 min
Delta R.T.: 0.029 min
Response: 3305369
Conc: 9.46 ng/ml



#26 AR-1254-1

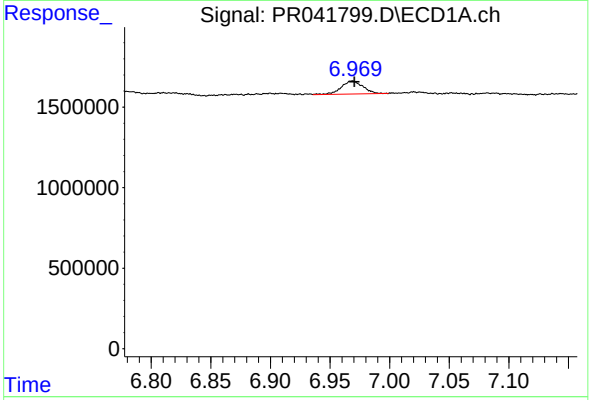
R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 3106425
Conc: 19.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-1



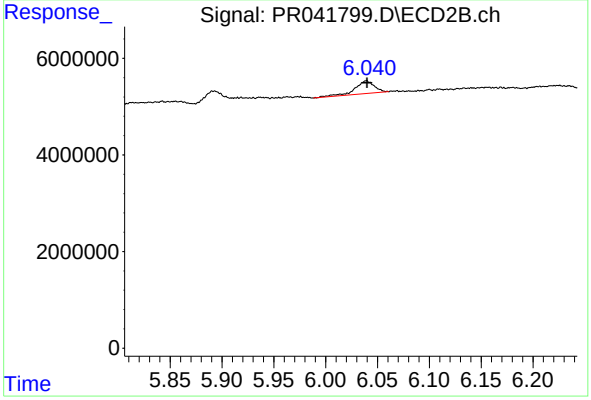
#26 AR-1254-1

R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 4208816
Conc: 7.95 ng/ml



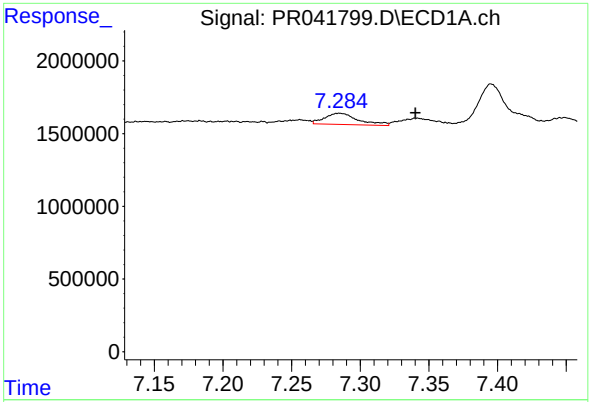
#27 AR-1254-2

R.T.: 6.969 min
Delta R.T.: -0.002 min
Response: 1032410
Conc: 4.16 ng/ml



#27 AR-1254-2

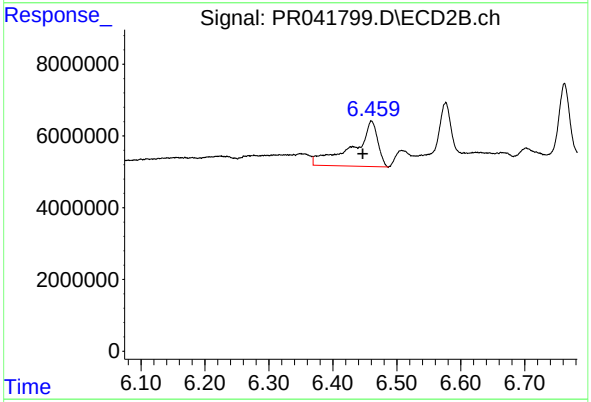
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 3413694
Conc: 6.81 ng/ml



#28 AR-1254-3

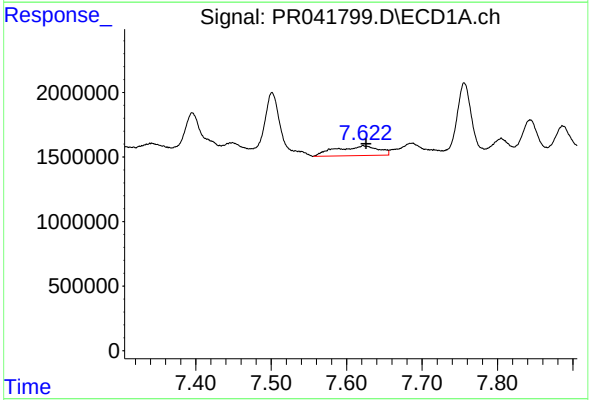
R.T.: 7.285 min
Delta R.T.: -0.055 min
Response: 1305445
Conc: 4.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-1



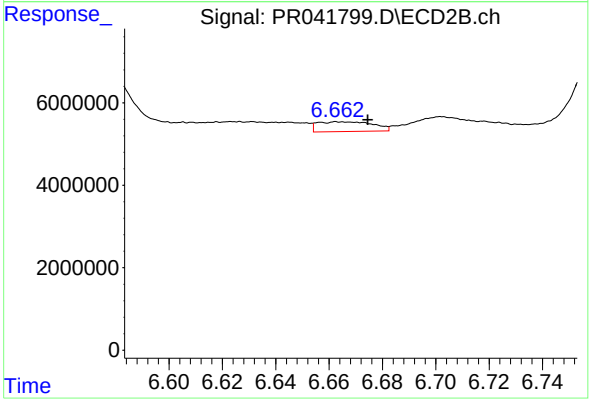
#28 AR-1254-3

R.T.: 6.461 min
Delta R.T.: 0.014 min
Response: 34363377
Conc: 36.42 ng/ml



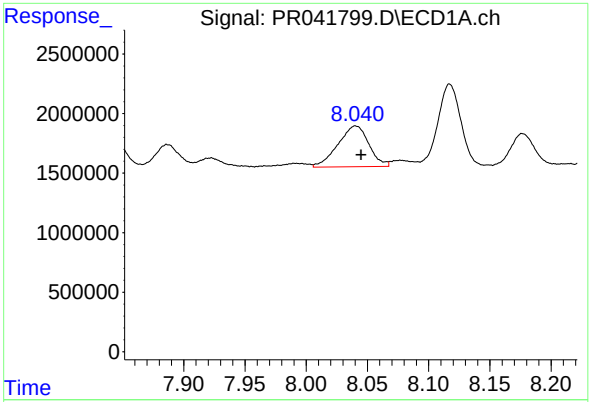
#29 AR-1254-4

R.T.: 7.623 min
Delta R.T.: -0.003 min
Response: 2958666
Conc: 14.58 ng/ml



#29 AR-1254-4

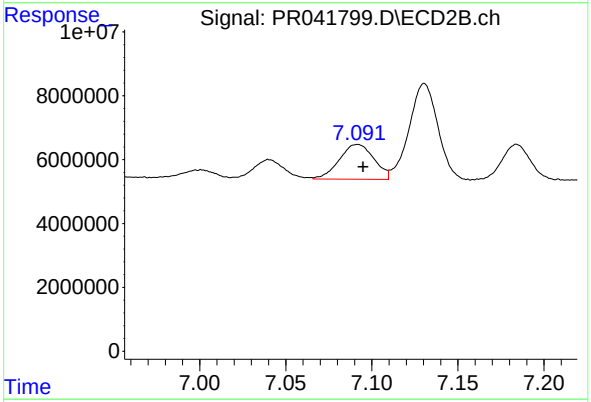
R.T.: 6.665 min
Delta R.T.: -0.009 min
Response: 3431604
Conc: 5.18 ng/ml



#30 AR-1254-5

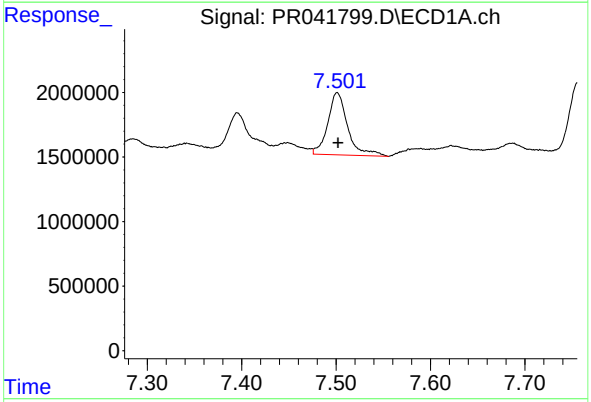
R.T.: 8.040 min
Delta R.T.: -0.004 min
Response: 6015464
Conc: 28.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-1



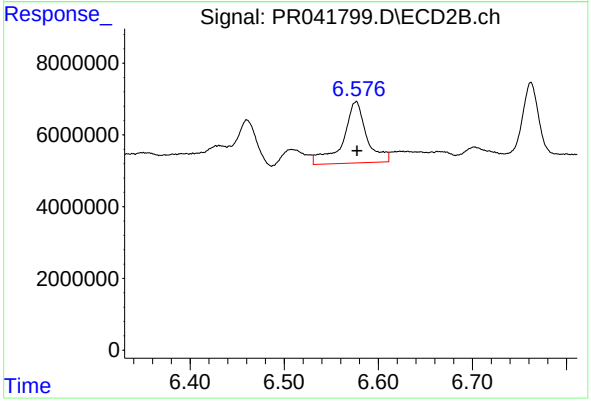
#30 AR-1254-5

R.T.: 7.092 min
Delta R.T.: -0.003 min
Response: 15303996
Conc: 17.82 ng/ml



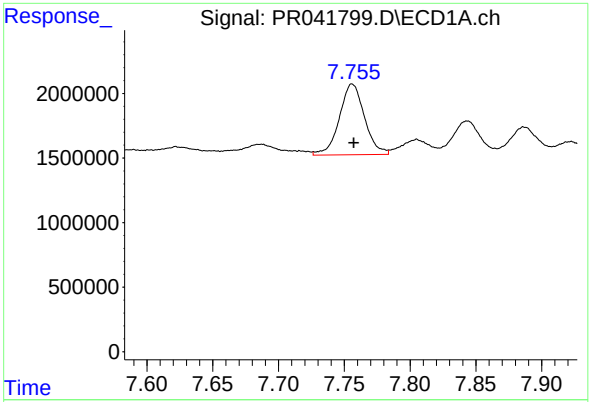
#31 AR-1260-1

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 7074535
Conc: 37.34 ng/ml



#31 AR-1260-1

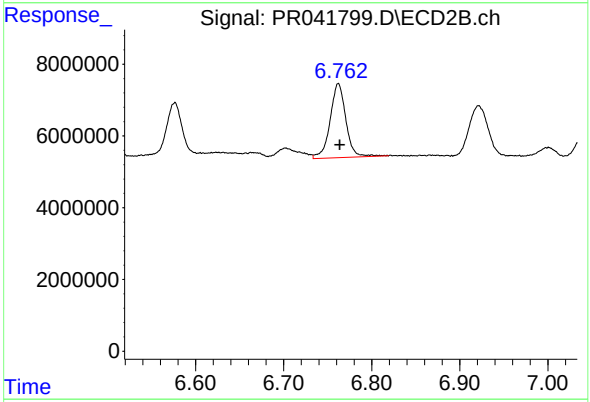
R.T.: 6.576 min
Delta R.T.: -0.001 min
Response: 29977807
Conc: 50.57 ng/ml



#32 AR-1260-2

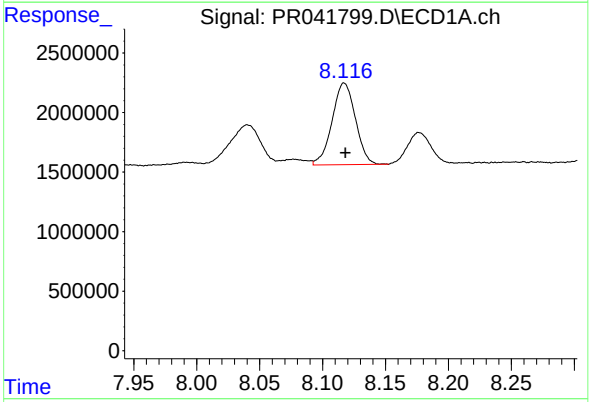
R.T.: 7.756 min
Delta R.T.: -0.001 min
Response: 7305635
Conc: 30.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-1



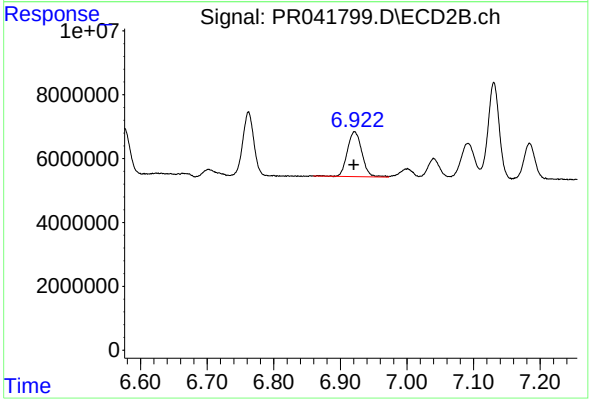
#32 AR-1260-2

R.T.: 6.762 min
Delta R.T.: -0.001 min
Response: 25657515
Conc: 31.47 ng/ml



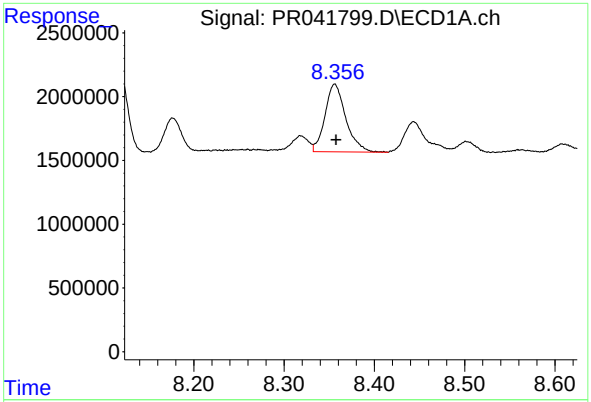
#33 AR-1260-3

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 8859650
Conc: 47.19 ng/ml



#33 AR-1260-3

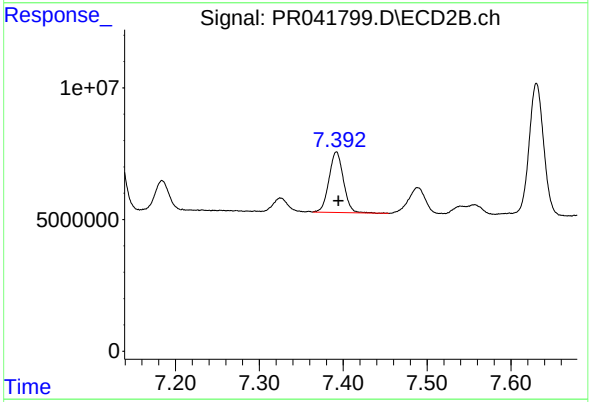
R.T.: 6.922 min
Delta R.T.: 0.001 min
Response: 21192023
Conc: 30.65 ng/ml



#34 AR-1260-4

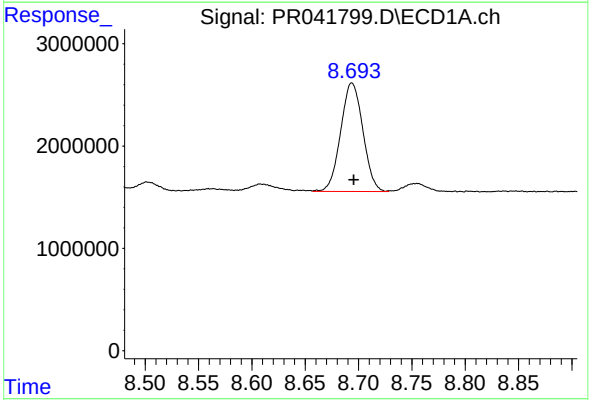
R.T.: 8.356 min
Delta R.T.: -0.001 min
Response: 8499720
Conc: 42.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-1



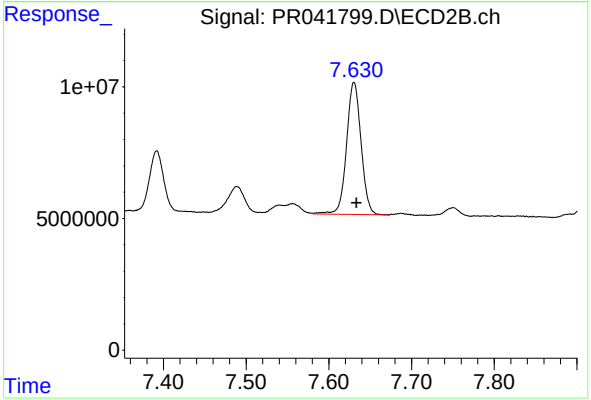
#34 AR-1260-4

R.T.: 7.392 min
Delta R.T.: -0.003 min
Response: 27597932
Conc: 47.56 ng/ml



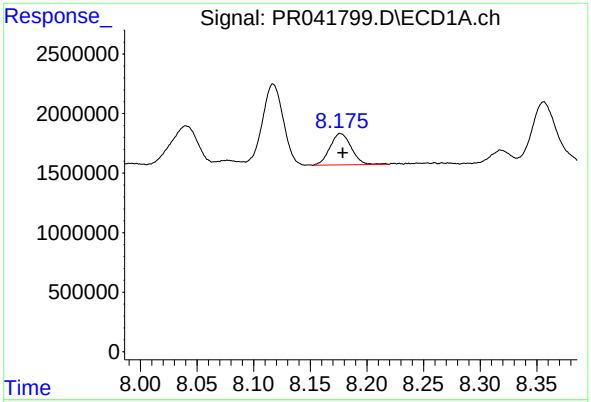
#35 AR-1260-5

R.T.: 8.694 min
Delta R.T.: -0.001 min
Response: 15408355
Conc: 35.59 ng/ml



#35 AR-1260-5

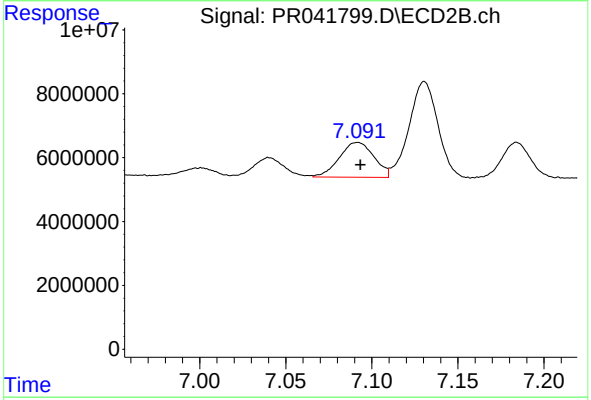
R.T.: 7.630 min
Delta R.T.: -0.003 min
Response: 61197129
Conc: 37.64 ng/ml



#36 AR-1262-1

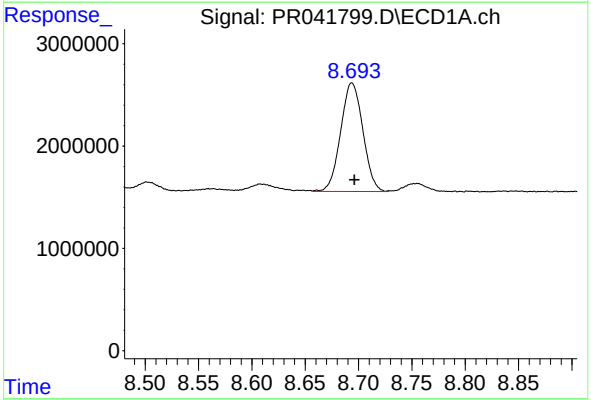
R.T.: 8.177 min
Delta R.T.: -0.002 min
Response: 3466633
Conc: 36.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-1



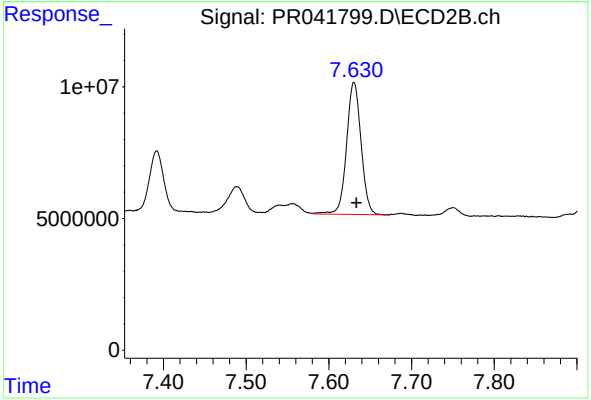
#36 AR-1262-1

R.T.: 7.092 min
Delta R.T.: -0.002 min
Response: 15303996
Conc: 35.12 ng/ml



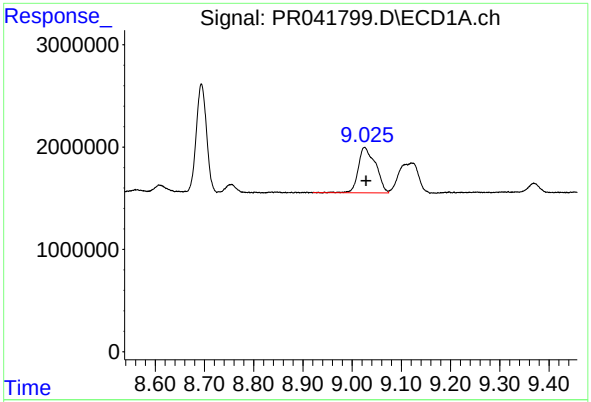
#37 AR-1262-2

R.T.: 8.694 min
Delta R.T.: -0.002 min
Response: 15408355
Conc: 35.72 ng/ml



#37 AR-1262-2

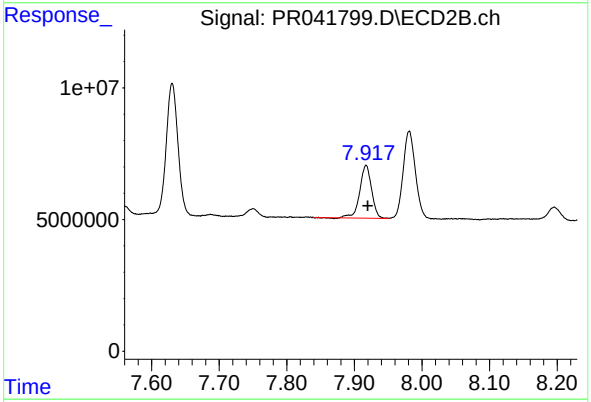
R.T.: 7.630 min
Delta R.T.: -0.003 min
Response: 61197129
Conc: 35.55 ng/ml



#38 AR-1262-3

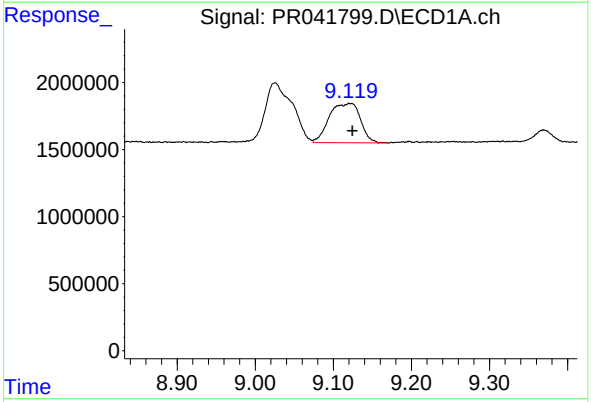
R.T.: 9.025 min
Delta R.T.: -0.003 min
Response: 10829024
Conc: 38.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-1



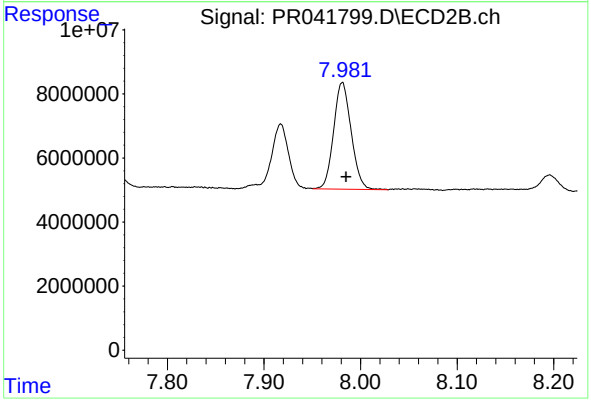
#38 AR-1262-3

R.T.: 7.917 min
Delta R.T.: -0.003 min
Response: 24386314
Conc: 37.36 ng/ml



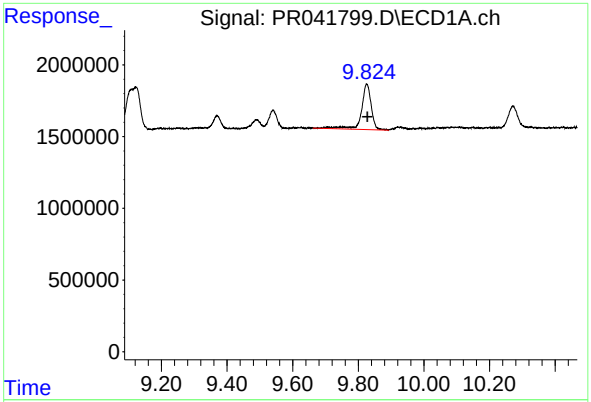
#39 AR-1262-4

R.T.: 9.121 min
Delta R.T.: -0.003 min
Response: 8152510
Conc: 39.79 ng/ml



#39 AR-1262-4

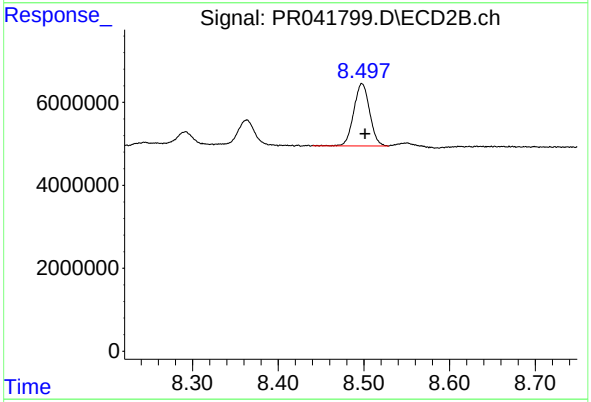
R.T.: 7.981 min
Delta R.T.: -0.004 min
Response: 42084240
Conc: 36.01 ng/ml



#40 AR-1262-5

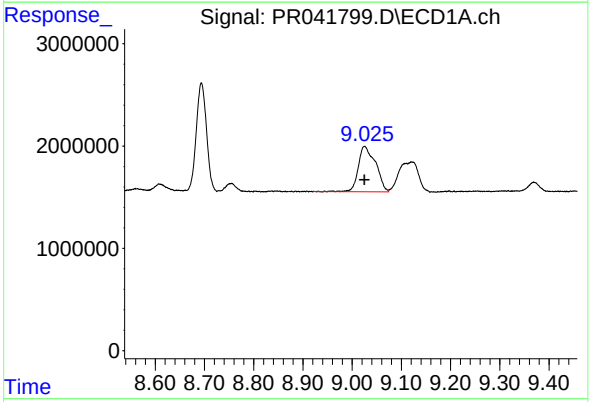
R.T.: 9.826 min
Delta R.T.: -0.002 min
Response: 6543457
Conc: 45.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-1



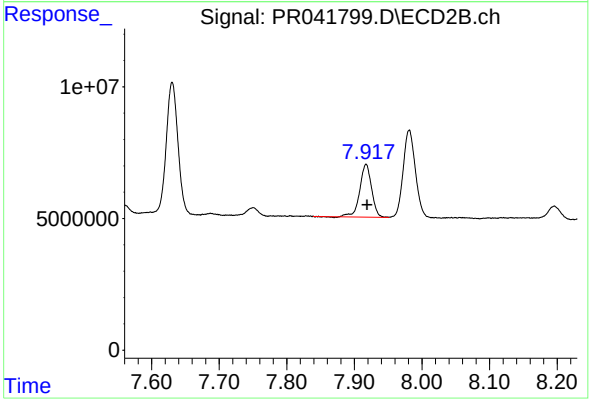
#40 AR-1262-5

R.T.: 8.498 min
Delta R.T.: -0.004 min
Response: 19335326
Conc: 36.15 ng/ml



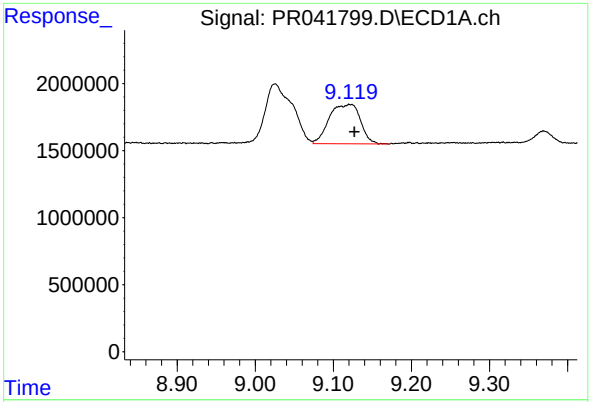
#41 AR-1268-1

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 10829024
Conc: 19.72 ng/ml



#41 AR-1268-1

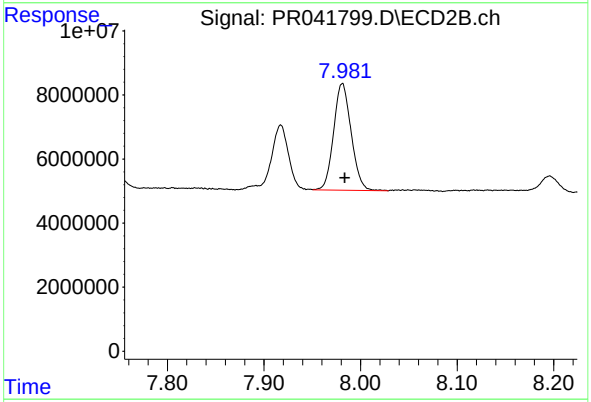
R.T.: 7.917 min
Delta R.T.: -0.002 min
Response: 24386314
Conc: 11.12 ng/ml



#42 AR-1268-2

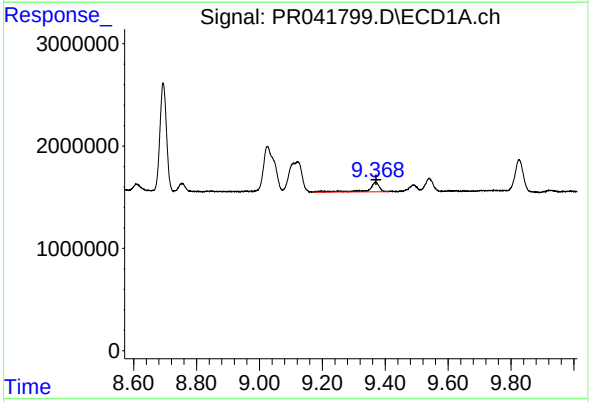
R.T.: 9.121 min
Delta R.T.: -0.005 min
Response: 8152510
Conc: 16.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-1



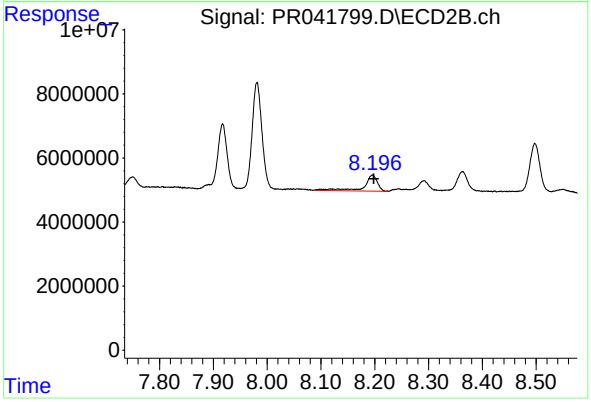
#42 AR-1268-2

R.T.: 7.981 min
Delta R.T.: -0.002 min
Response: 42084240
Conc: 21.15 ng/ml



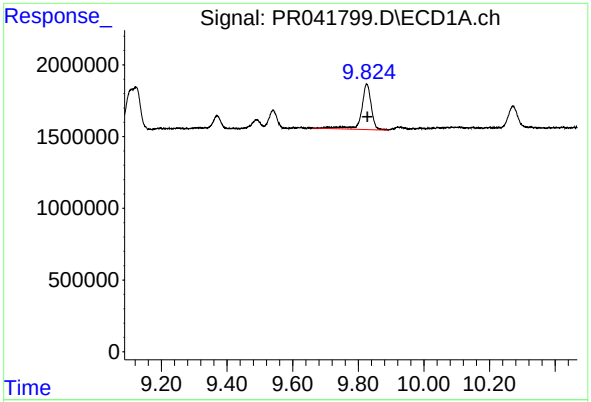
#43 AR-1268-3

R.T.: 9.369 min
Delta R.T.: -0.001 min
Response: 2201890
Conc: 5.40 ng/ml



#43 AR-1268-3

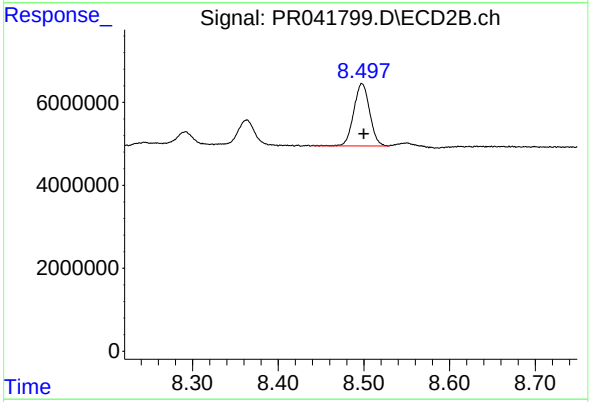
R.T.: 8.196 min
Delta R.T.: -0.003 min
Response: 8812459
Conc: 5.26 ng/ml



#44 AR-1268-4

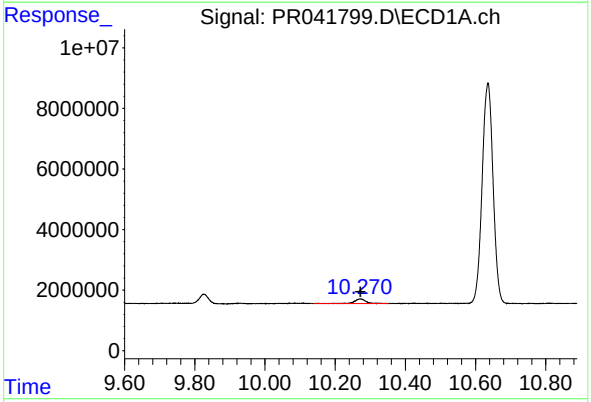
R.T.: 9.826 min
Delta R.T.: -0.002 min
Response: 6543457
Conc: 37.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-1



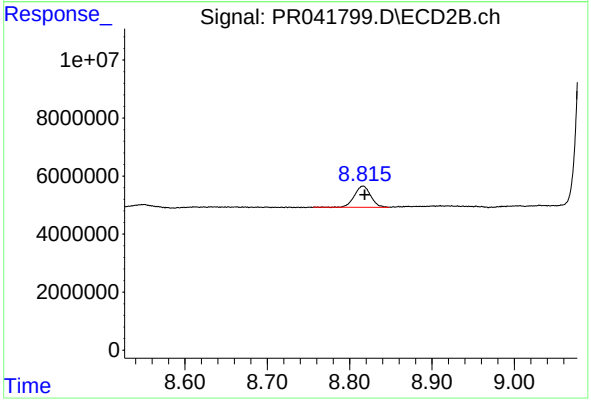
#44 AR-1268-4

R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 19335326
Conc: 29.96 ng/ml



#45 AR-1268-5

R.T.: 10.271 min
Delta R.T.: 0.000 min
Response: 3425819
Conc: 2.63 ng/ml



#45 AR-1268-5

R.T.: 8.816 min
Delta R.T.: -0.002 min
Response: 10015693
Conc: 2.18 ng/ml