Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100319\
Data File : PR041801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2019 07:14
Operator : SM\AJ
Sample : MDL-AR1262-W-3
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : MDL-AR1262-W-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 08:18:39 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	3.985	96979568	375.3E6	23.840	24.543	
2)	SA Decachlor...	10.635	9.097	147.6E6	502.1E6	42.949	50.647	
	Target Compounds							
9)	L2 AR-1221-2	5.031	4.292	1369110	7903938	47.189	64.313	#
10)	L2 AR-1221-3	5.031f	0.000	1369110	0	14.072	N.D.	#
11)	L3 AR-1232-1	5.031f	0.000	1369110	0	16.362	N.D.	#
20)	L4 AR-1242-5	6.754f	5.893	3743903	9240466	42.774	34.831	
24)	L5 AR-1248-4	6.754	0.000	3743903	0	24.399	N.D.	#
25)	L5 AR-1248-5	6.754f	5.917	3743903	3117550	25.858	8.926	#
26)	L6 AR-1254-1	6.754	5.893	3743903	9240466	22.925	17.444	
27)	L6 AR-1254-2	6.969	6.038	1966746	18942398	7.927	37.782	#
28)	L6 AR-1254-3	7.344	6.460	1826128	19949687	6.767	21.146	#
29)	L6 AR-1254-4	7.624	6.703	2557621	1545950	12.602	2.335	#
30)	L6 AR-1254-5	8.041	7.091	7020125	15528086	33.012	18.084	#
31)	L7 AR-1260-1	7.501	6.575	7179405	25478973	37.893	42.983	
32)	L7 AR-1260-2	7.756	6.761	7476448	24267760	31.631	29.766	
33)	L7 AR-1260-3	8.117	6.921	9775713	22099597	52.074	31.968	#
34)	L7 AR-1260-4	8.357	7.392	8453463	27882260	42.064	48.049	
35)	L7 AR-1260-5	8.694	7.630	15329746	59921141	35.413	36.855	
36)	L8 AR-1262-1	8.178	7.091	3527913	15528086	37.479	35.633	
37)	L8 AR-1262-2	8.694	7.630	15329746	59921141	35.540	34.807	
38)	L8 AR-1262-3	9.026	7.917	10569868	24925786	37.920	38.187	
39)	L8 AR-1262-4	9.122	7.981	7886346	42762941	38.495	36.594	
40)	L8 AR-1262-5	9.826	8.498	5588531	18534673	38.742	34.650	
41)	L9 AR-1268-1	9.026	7.917	10569868	24925786	19.244	11.368	#
42)	L9 AR-1268-2	9.122	7.981	7886346	42762941	15.862	21.491	#
43)	L9 AR-1268-3	9.370	8.195	2179368	5508687	5.343	3.287	#
44)	L9 AR-1268-4	9.826	8.498	5588531	18534673	31.853	28.720	
45)	L9 AR-1268-5	10.271	8.815	3158994	9741164	2.424	2.123	

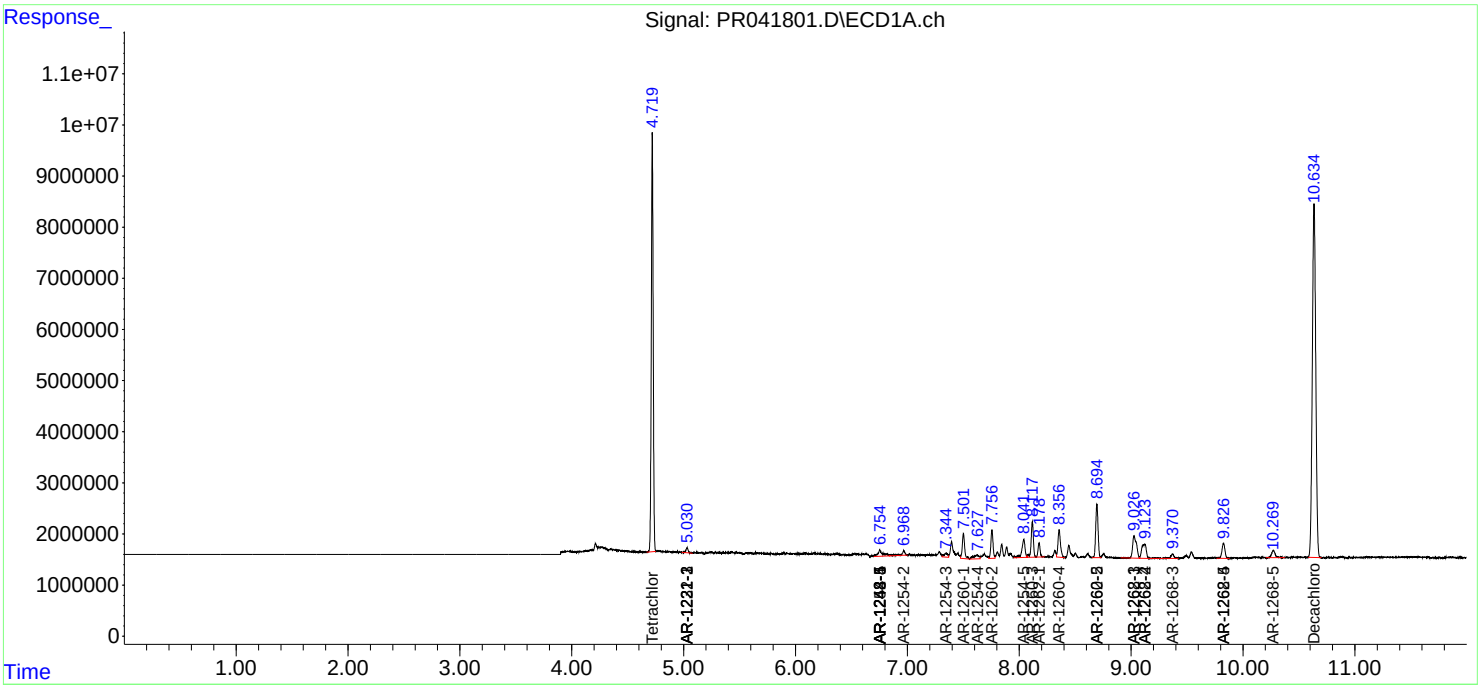
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

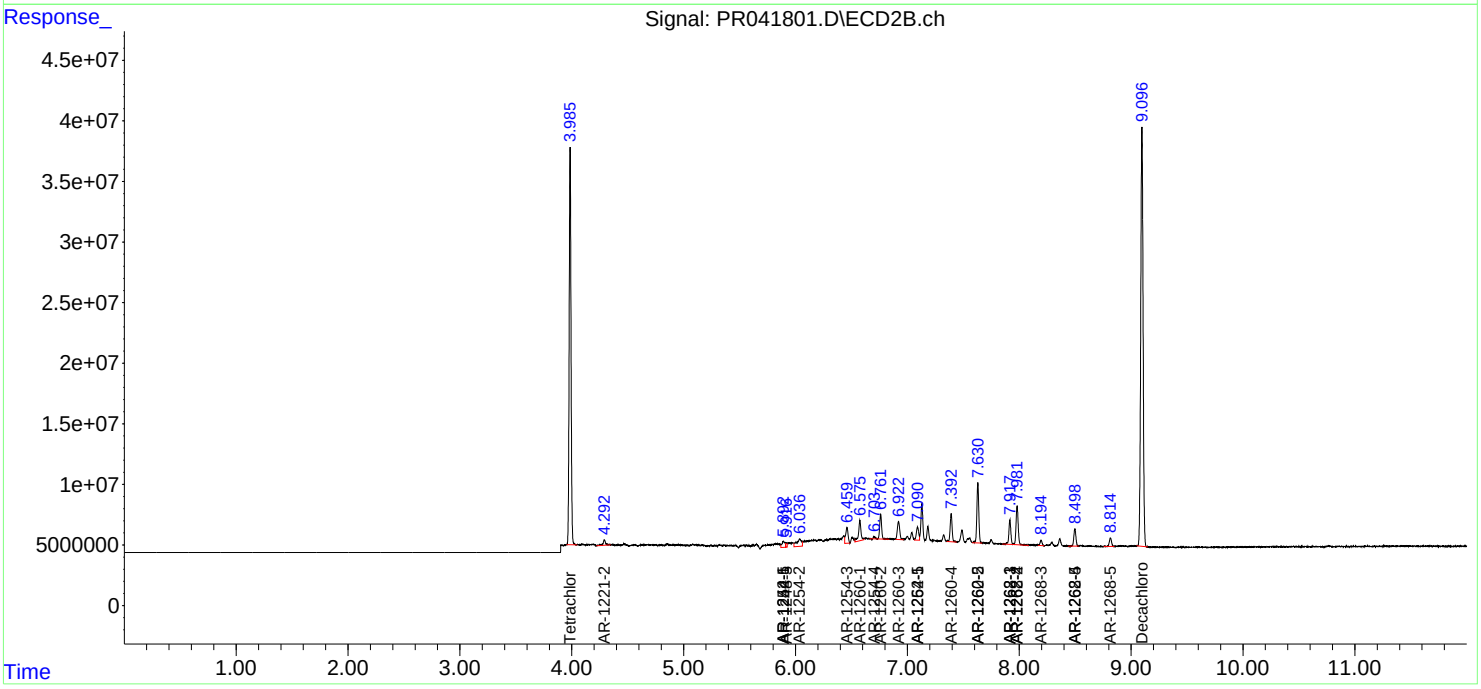
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100319\
Data File : PR041801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2019 07:14
Operator : SM\AJ
Sample : MDL-AR1262-W-3
Misc :
ALS Vial : 82 Sample Multiplier: 1

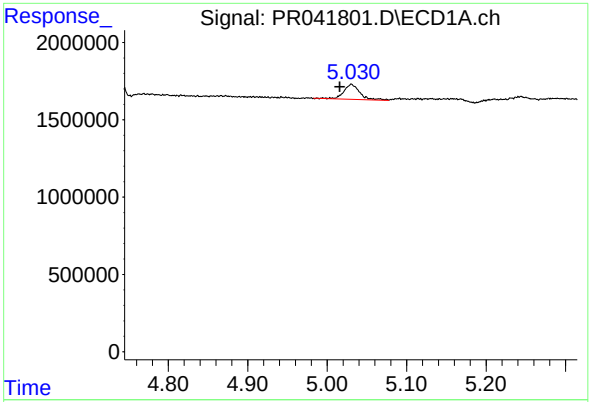
Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 08:18:39 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



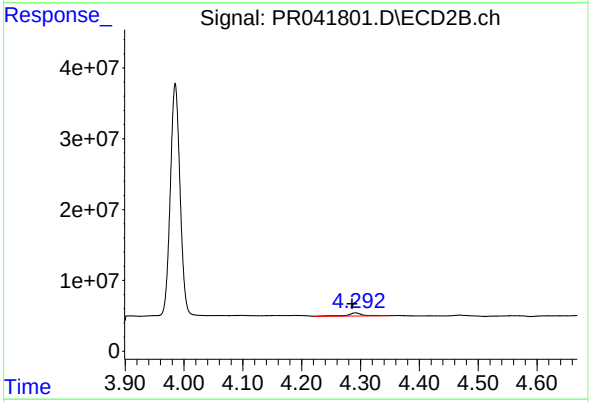




#9 AR-1221-2

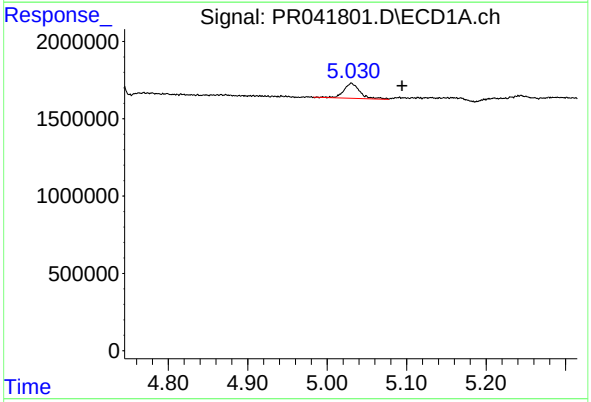
R.T.: 5.031 min
Delta R.T.: 0.015 min
Response: 1369110
Conc: 47.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-3



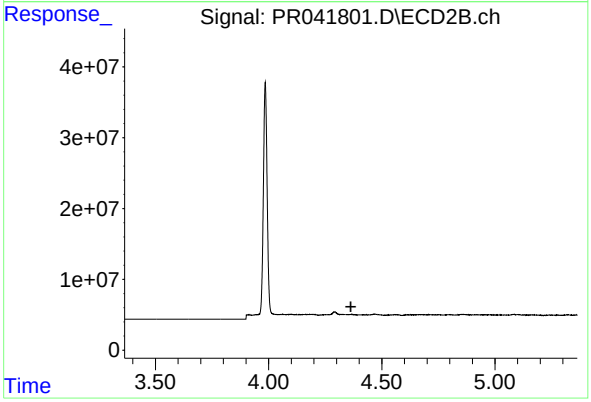
#9 AR-1221-2

R.T.: 4.292 min
Delta R.T.: 0.006 min
Response: 7903938
Conc: 64.31 ng/ml



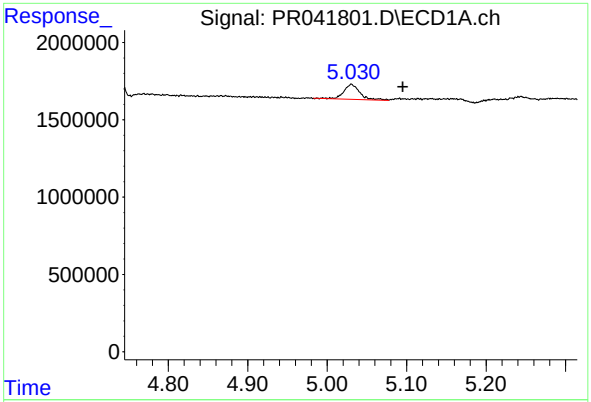
#10 AR-1221-3

R.T.: 5.031 min
Delta R.T.: -0.064 min
Response: 1369110
Conc: 14.07 ng/ml



#10 AR-1221-3

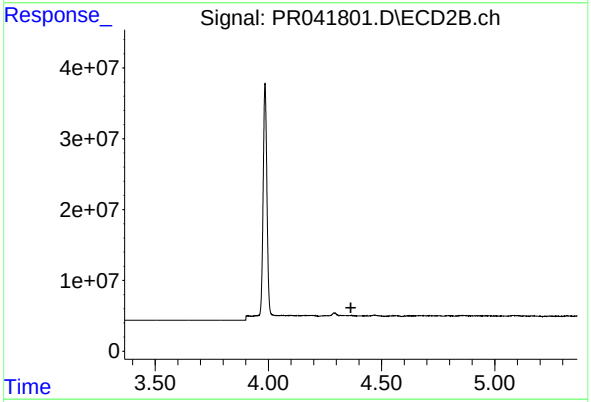
R.T.: 0.000 min
Exp R.T. : 4.363 min
Response: 0
Conc: N.D.



#11 AR-1232-1

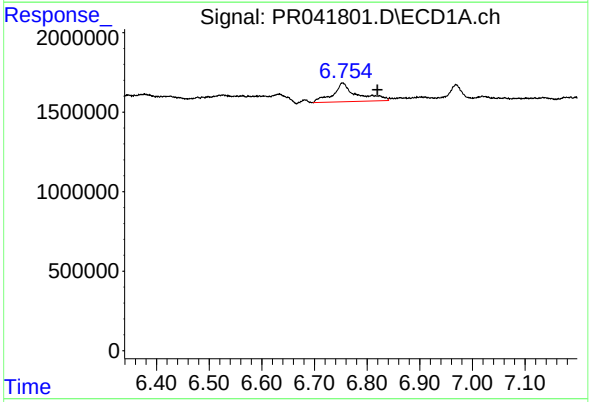
R.T.: 5.031 min
Delta R.T.: -0.064 min
Response: 1369110
Conc: 16.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-3



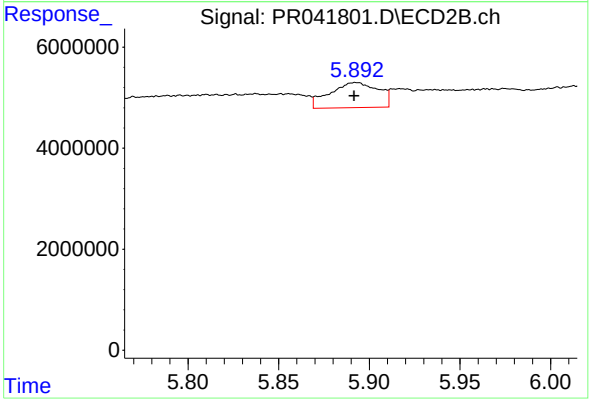
#11 AR-1232-1

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



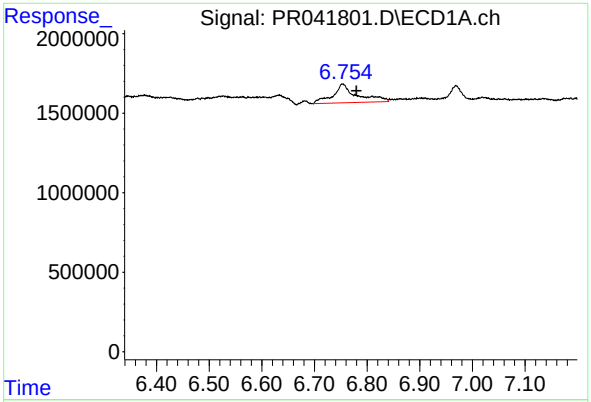
#20 AR-1242-5

R.T.: 6.754 min
Delta R.T.: -0.066 min
Response: 3743903
Conc: 42.77 ng/ml



#20 AR-1242-5

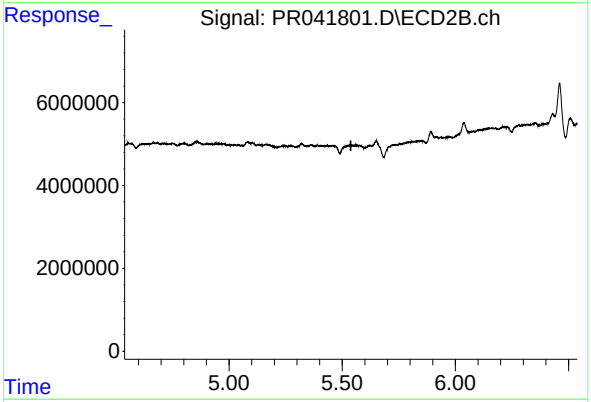
R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 9240466
Conc: 34.83 ng/ml



#24 AR-1248-4

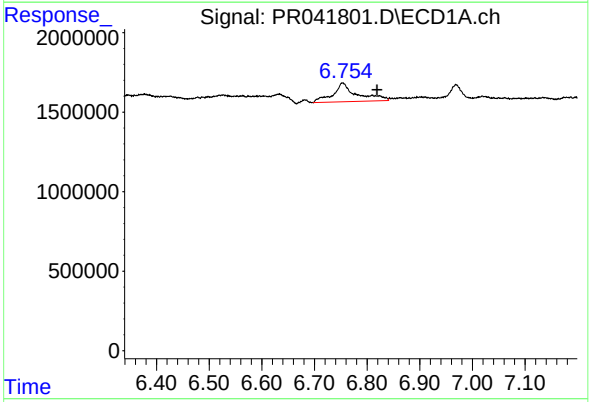
R.T.: 6.754 min
Delta R.T.: -0.026 min
Response: 3743903
Conc: 24.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-3



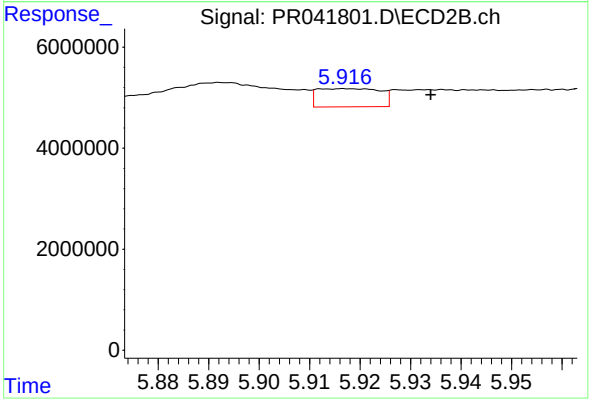
#24 AR-1248-4

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



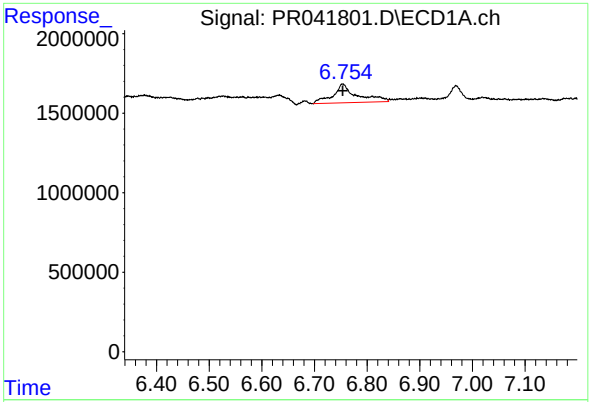
#25 AR-1248-5

R.T.: 6.754 min
Delta R.T.: -0.065 min
Response: 3743903
Conc: 25.86 ng/ml



#25 AR-1248-5

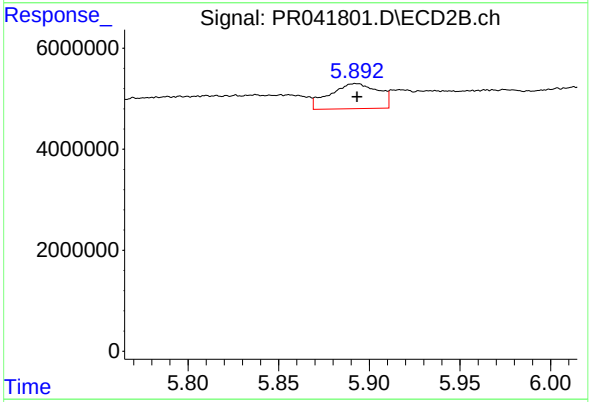
R.T.: 5.917 min
Delta R.T.: -0.017 min
Response: 3117550
Conc: 8.93 ng/ml



#26 AR-1254-1

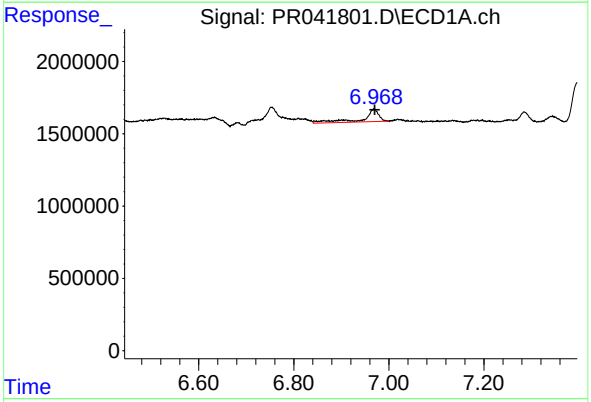
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 3743903
Conc: 22.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-3



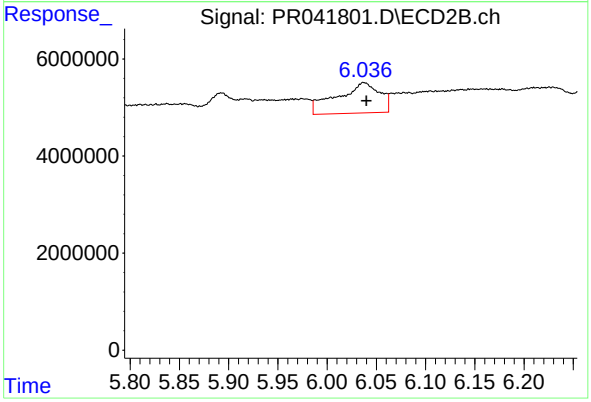
#26 AR-1254-1

R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 9240466
Conc: 17.44 ng/ml



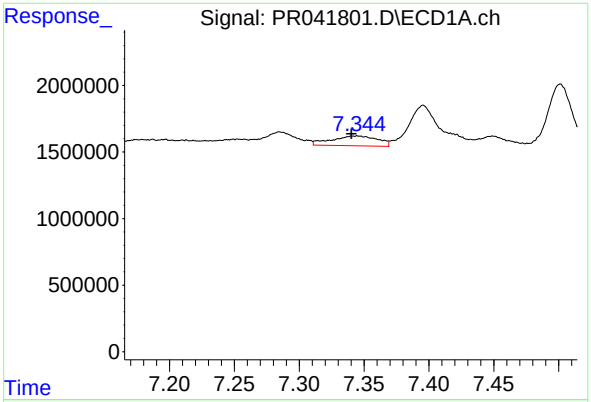
#27 AR-1254-2

R.T.: 6.969 min
Delta R.T.: -0.002 min
Response: 1966746
Conc: 7.93 ng/ml



#27 AR-1254-2

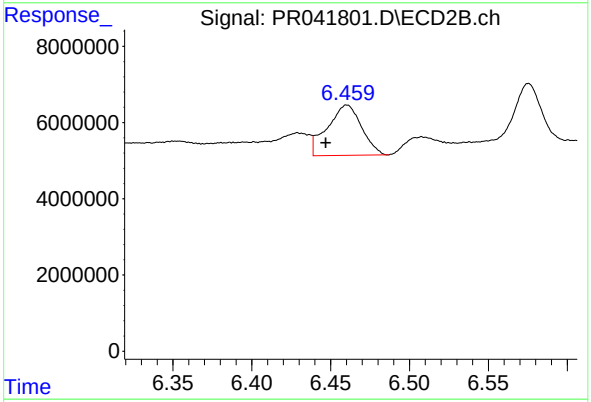
R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 18942398
Conc: 37.78 ng/ml



#28 AR-1254-3

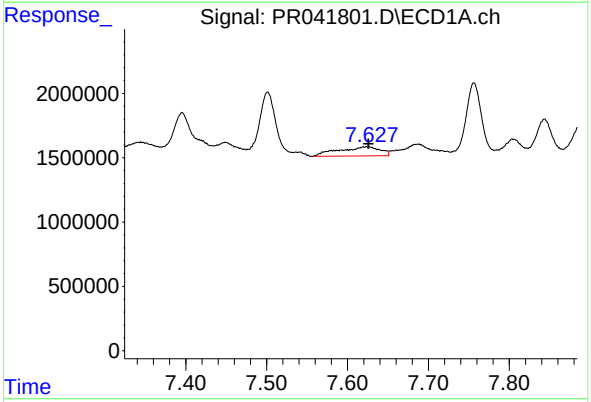
R.T.: 7.344 min
Delta R.T.: 0.004 min
Response: 1826128
Conc: 6.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-3



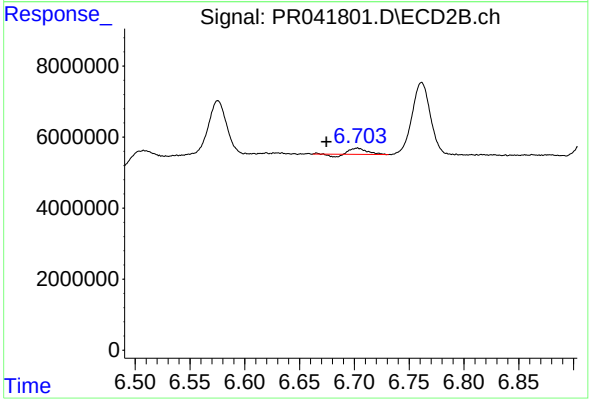
#28 AR-1254-3

R.T.: 6.460 min
Delta R.T.: 0.013 min
Response: 19949687
Conc: 21.15 ng/ml



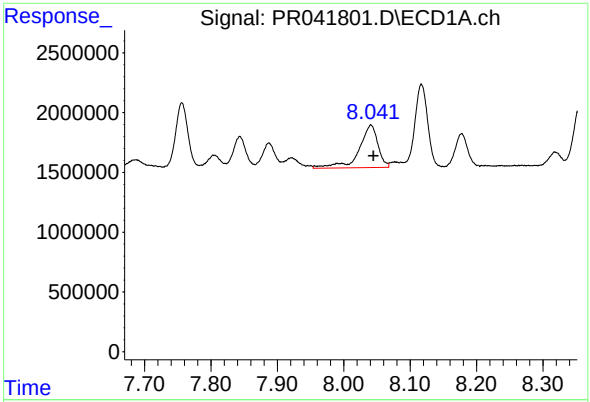
#29 AR-1254-4

R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 2557621
Conc: 12.60 ng/ml



#29 AR-1254-4

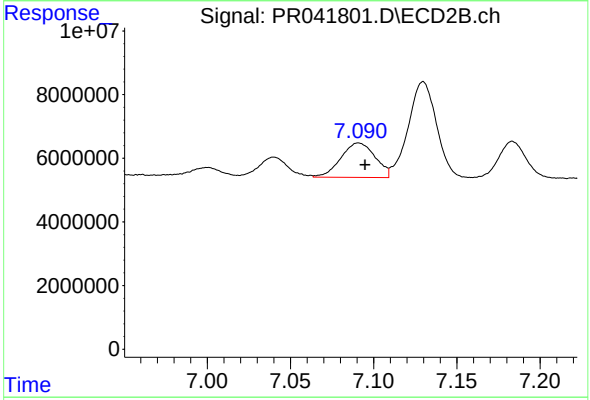
R.T.: 6.703 min
Delta R.T.: 0.028 min
Response: 1545950
Conc: 2.33 ng/ml



#30 AR-1254-5

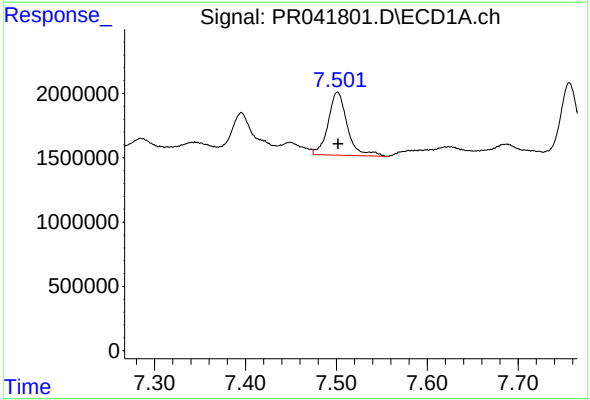
R.T.: 8.041 min
Delta R.T.: -0.004 min
Response: 7020125
Conc: 33.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-3



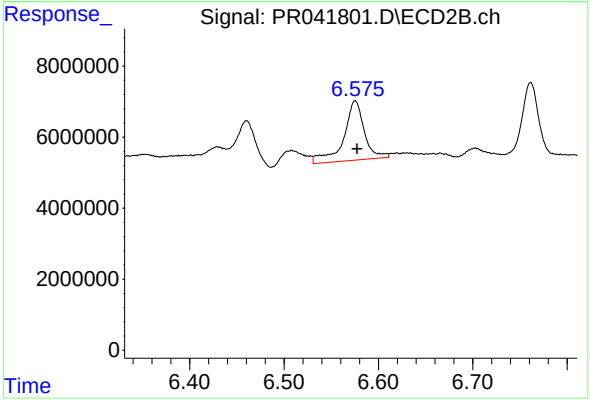
#30 AR-1254-5

R.T.: 7.091 min
Delta R.T.: -0.004 min
Response: 15528086
Conc: 18.08 ng/ml



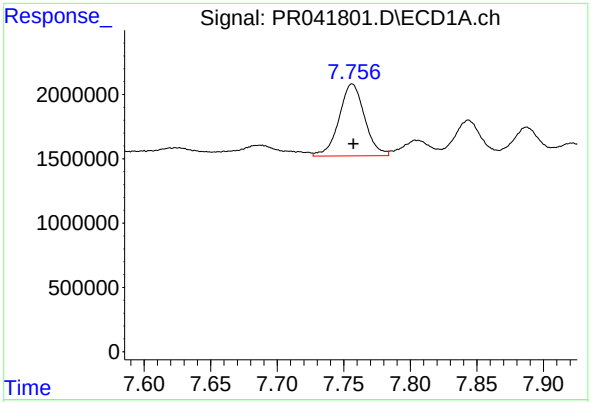
#31 AR-1260-1

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 7179405
Conc: 37.89 ng/ml



#31 AR-1260-1

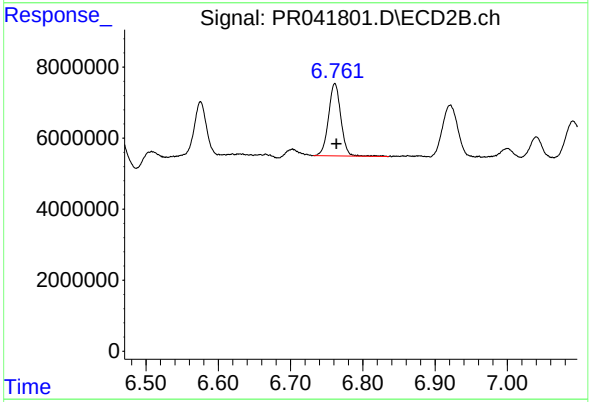
R.T.: 6.575 min
Delta R.T.: -0.002 min
Response: 25478973
Conc: 42.98 ng/ml



#32 AR-1260-2

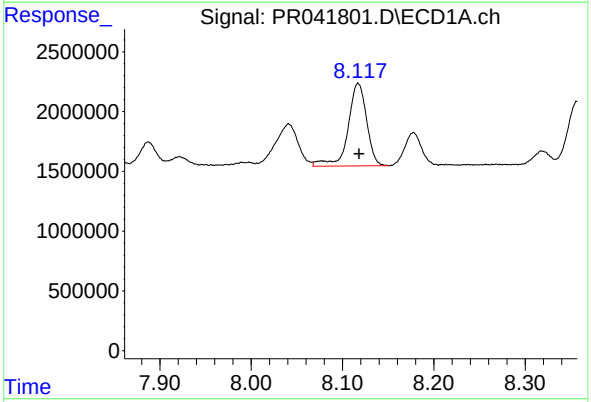
R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 7476448
Conc: 31.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-3



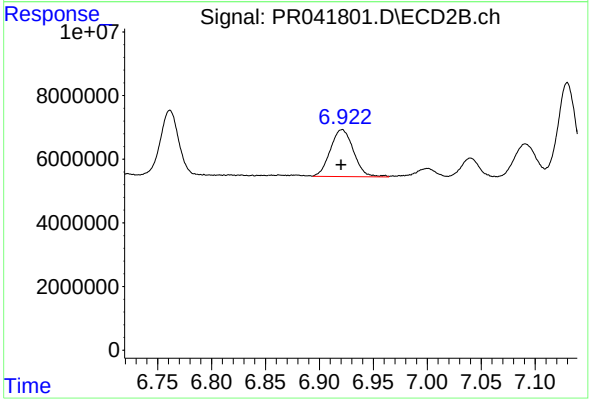
#32 AR-1260-2

R.T.: 6.761 min
Delta R.T.: -0.002 min
Response: 24267760
Conc: 29.77 ng/ml



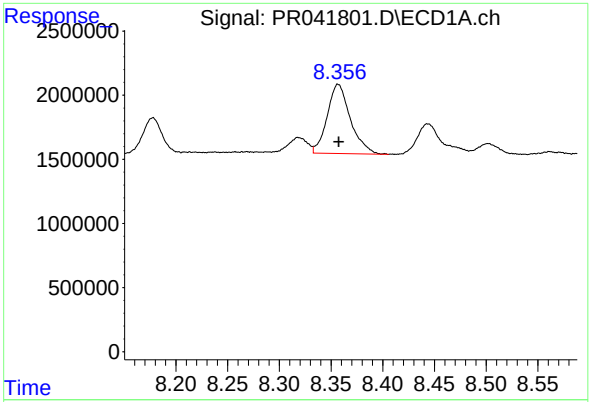
#33 AR-1260-3

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 9775713
Conc: 52.07 ng/ml



#33 AR-1260-3

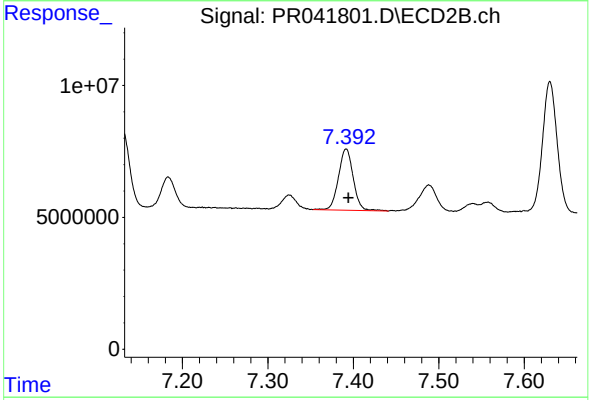
R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 22099597
Conc: 31.97 ng/ml



#34 AR-1260-4

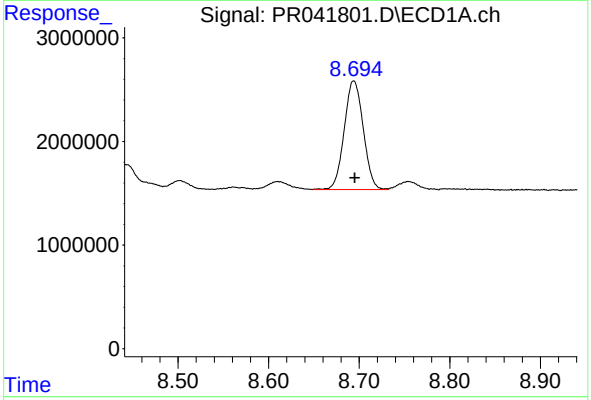
R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 8453463
Conc: 42.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-3



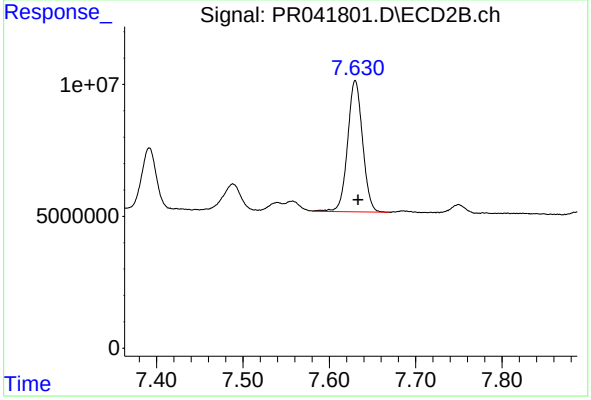
#34 AR-1260-4

R.T.: 7.392 min
Delta R.T.: -0.003 min
Response: 27882260
Conc: 48.05 ng/ml



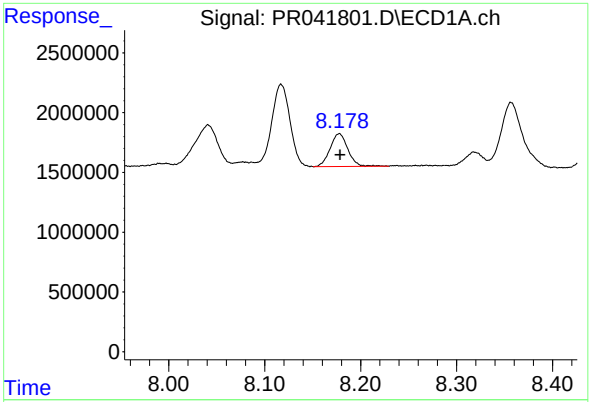
#35 AR-1260-5

R.T.: 8.694 min
Delta R.T.: -0.001 min
Response: 15329746
Conc: 35.41 ng/ml



#35 AR-1260-5

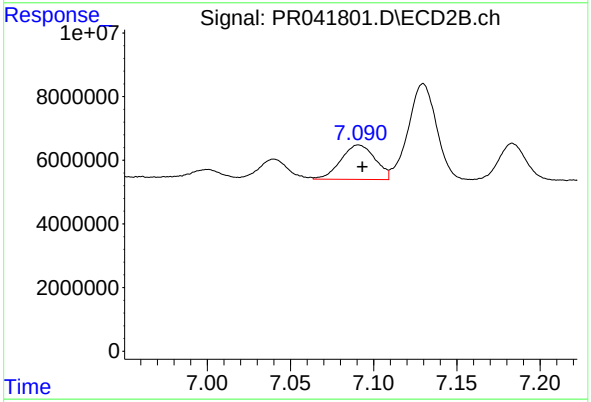
R.T.: 7.630 min
Delta R.T.: -0.003 min
Response: 59921141
Conc: 36.86 ng/ml



#36 AR-1262-1

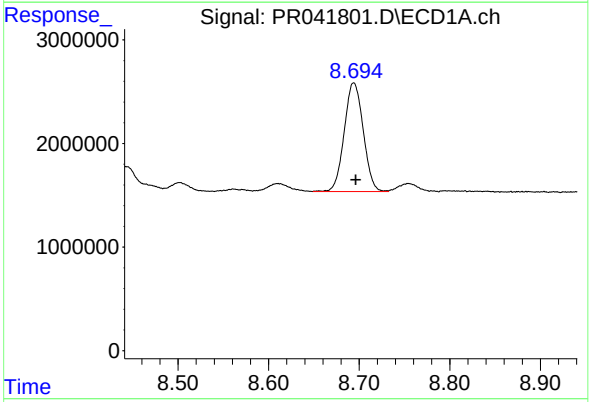
R.T.: 8.178 min
Delta R.T.: -0.001 min
Response: 3527913
Conc: 37.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-3



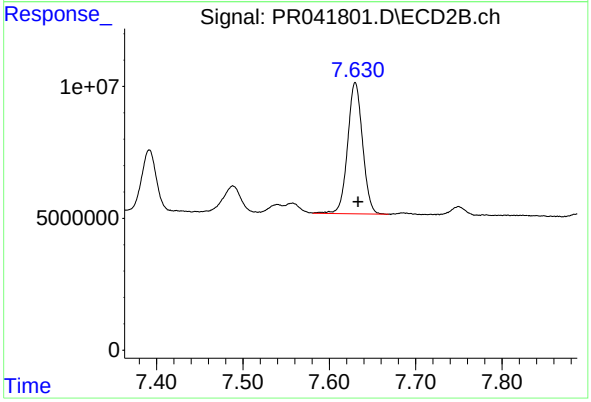
#36 AR-1262-1

R.T.: 7.091 min
Delta R.T.: -0.002 min
Response: 15528086
Conc: 35.63 ng/ml



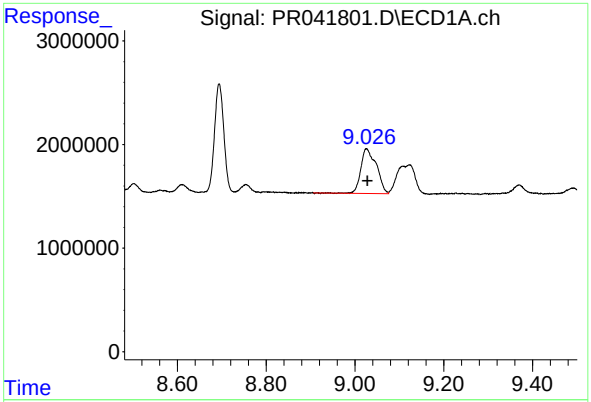
#37 AR-1262-2

R.T.: 8.694 min
Delta R.T.: -0.002 min
Response: 15329746
Conc: 35.54 ng/ml



#37 AR-1262-2

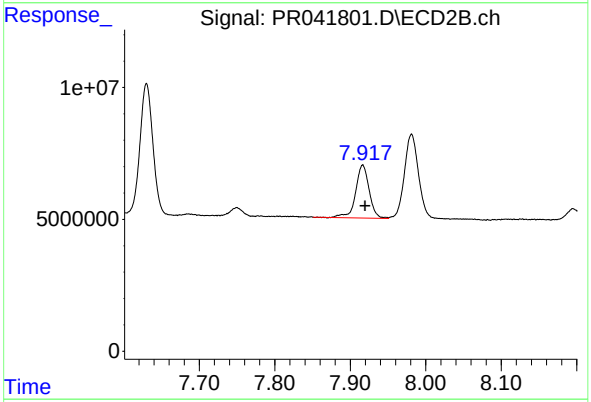
R.T.: 7.630 min
Delta R.T.: -0.003 min
Response: 59921141
Conc: 34.81 ng/ml



#38 AR-1262-3

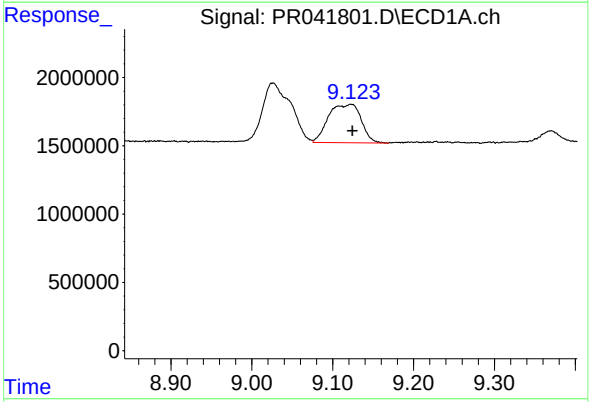
R.T.: 9.026 min
Delta R.T.: -0.002 min
Response: 10569868
Conc: 37.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-3



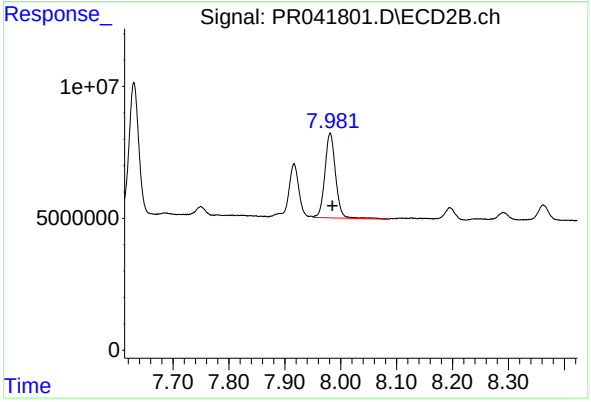
#38 AR-1262-3

R.T.: 7.917 min
Delta R.T.: -0.003 min
Response: 24925786
Conc: 38.19 ng/ml



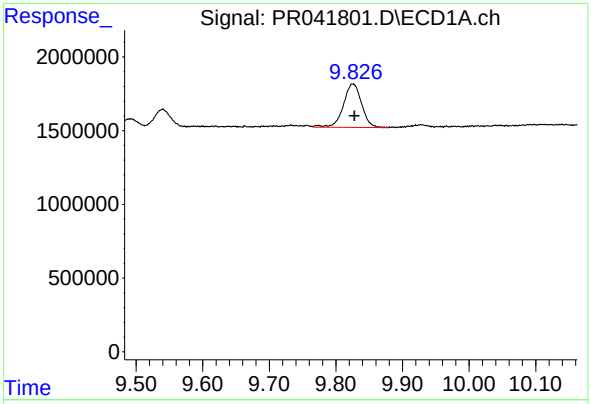
#39 AR-1262-4

R.T.: 9.122 min
Delta R.T.: -0.002 min
Response: 7886346
Conc: 38.49 ng/ml



#39 AR-1262-4

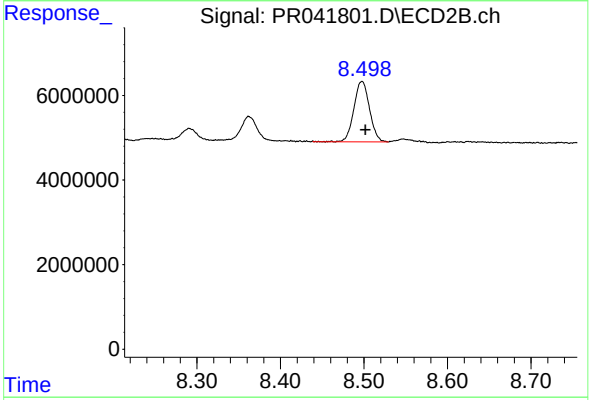
R.T.: 7.981 min
Delta R.T.: -0.004 min
Response: 42762941
Conc: 36.59 ng/ml



#40 AR-1262-5

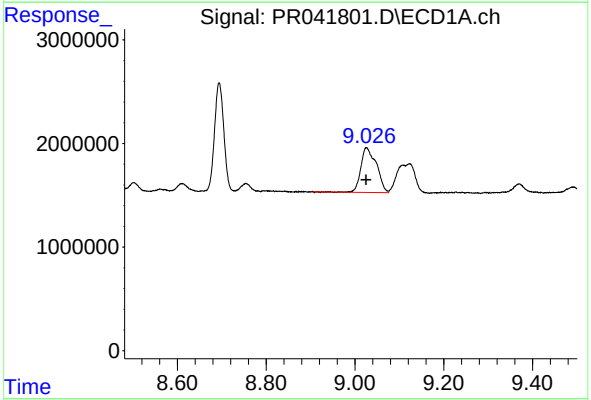
R.T.: 9.826 min
Delta R.T.: -0.002 min
Response: 5588531
Conc: 38.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-3



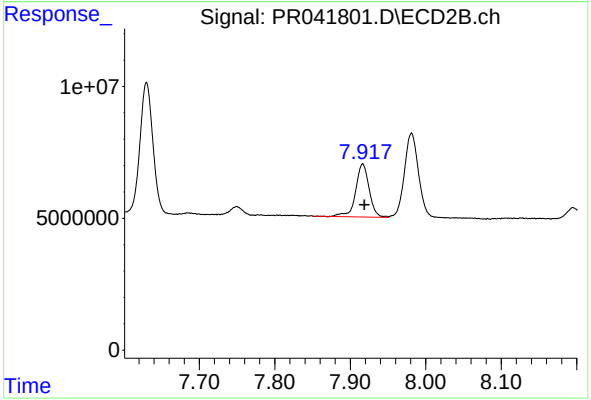
#40 AR-1262-5

R.T.: 8.498 min
Delta R.T.: -0.004 min
Response: 18534673
Conc: 34.65 ng/ml



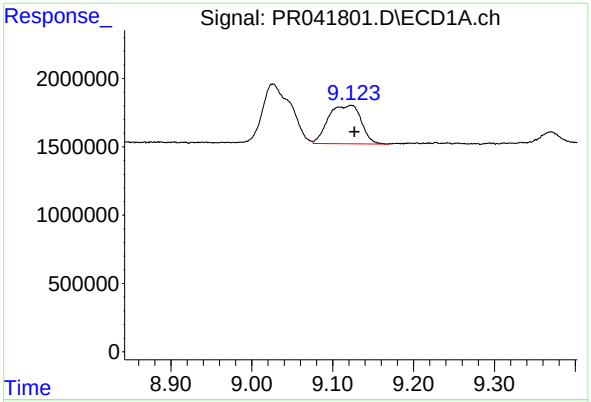
#41 AR-1268-1

R.T.: 9.026 min
Delta R.T.: 0.001 min
Response: 10569868
Conc: 19.24 ng/ml



#41 AR-1268-1

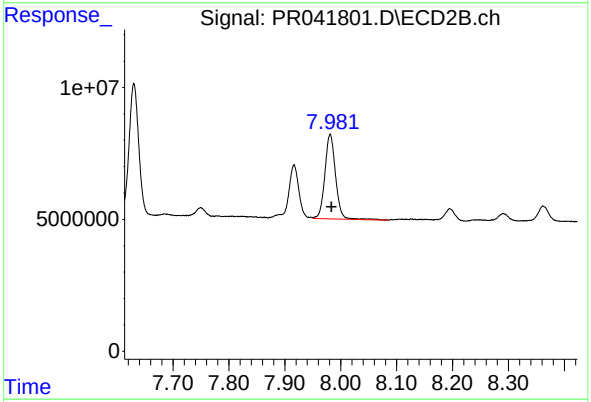
R.T.: 7.917 min
Delta R.T.: -0.002 min
Response: 24925786
Conc: 11.37 ng/ml



#42 AR-1268-2

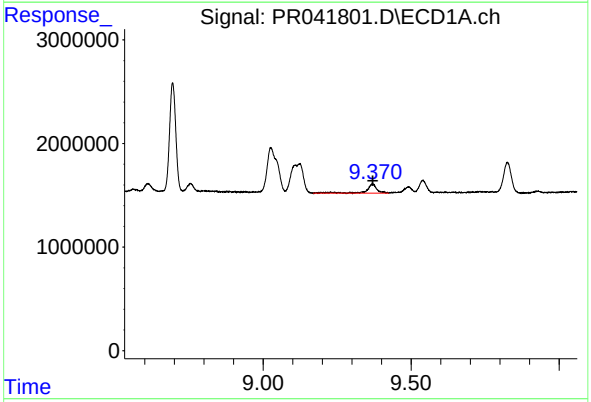
R.T.: 9.122 min
Delta R.T.: -0.005 min
Response: 7886346
Conc: 15.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-3



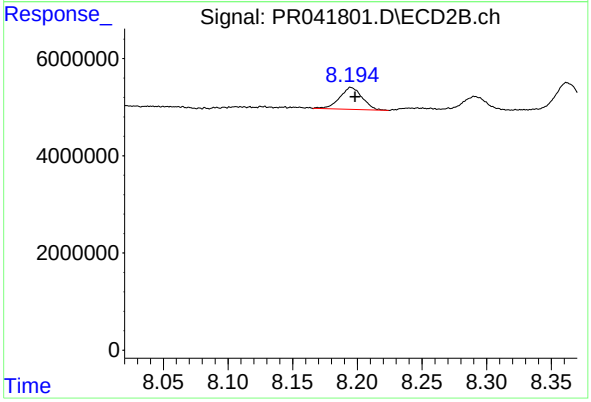
#42 AR-1268-2

R.T.: 7.981 min
Delta R.T.: -0.002 min
Response: 42762941
Conc: 21.49 ng/ml



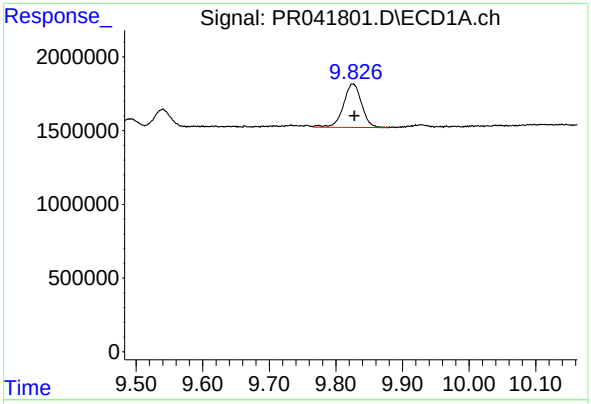
#43 AR-1268-3

R.T.: 9.370 min
Delta R.T.: -0.001 min
Response: 2179368
Conc: 5.34 ng/ml



#43 AR-1268-3

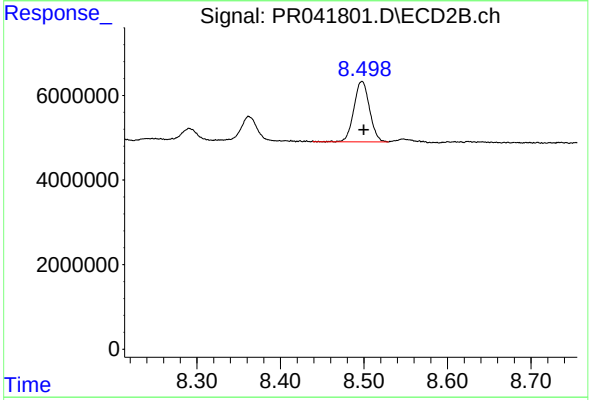
R.T.: 8.195 min
Delta R.T.: -0.003 min
Response: 5508687
Conc: 3.29 ng/ml



#44 AR-1268-4

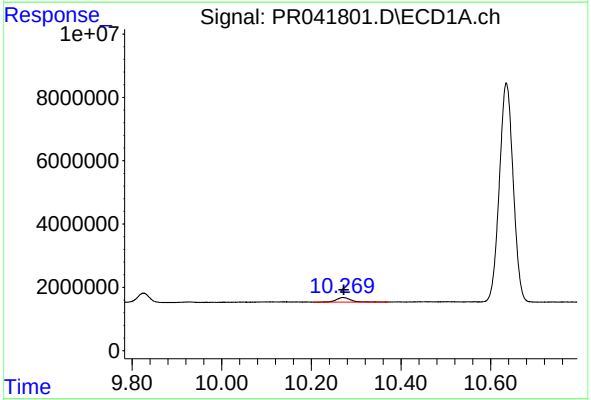
R.T.: 9.826 min
Delta R.T.: -0.002 min
Response: 5588531
Conc: 31.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1262-W-3



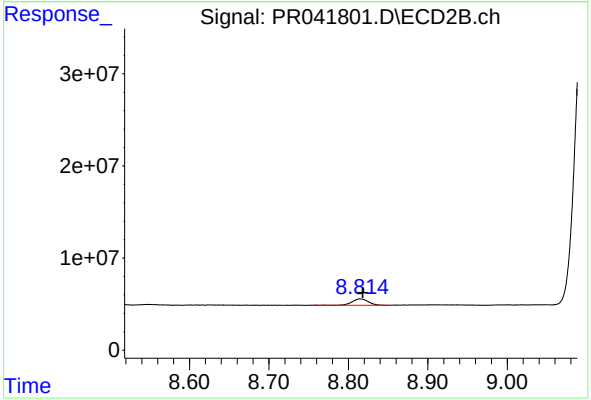
#44 AR-1268-4

R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 18534673
Conc: 28.72 ng/ml



#45 AR-1268-5

R.T.: 10.271 min
Delta R.T.: -0.001 min
Response: 3158994
Conc: 2.42 ng/ml



#45 AR-1268-5

R.T.: 8.815 min
Delta R.T.: -0.003 min
Response: 9741164
Conc: 2.12 ng/ml