Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052920\
Data File : PO068701.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 May 2020 16:48
Operator : DD\AJ
Sample : PB129171BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : PB129171BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 00:19:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 29 02:25:52 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.891	3.929	604190	764857	19.491	20.704	
2)	SA Decachlor...	10.838	9.201	772132	889325	17.905	20.944	
	Target Compounds							
3)	L1 AR-1016-1	6.173	0.000	1267	0	1.010	N.D.	#
4)	L1 AR-1016-2	6.173	0.000	1267	0	0.713	N.D.	#
8)	L2 AR-1221-1	5.093	0.000	961	0	3.029	N.D.	#
9)	L2 AR-1221-2	5.243	0.000	4653	0	20.468	N.D.	#
12)	L3 AR-1232-2	5.902	0.000	5678	0	17.033	N.D.	#
13)	L3 AR-1232-3	6.173	0.000	1267	0	1.691	N.D.	#
16)	L4 AR-1242-1	6.173	0.000	1267	0	1.283	N.D.	#
17)	L4 AR-1242-2	6.173	0.000	1267	0	0.912	N.D.	#
21)	L5 AR-1248-1	6.173	0.000	1267	0	1.628	N.D.	#
24)	L5 AR-1248-4	7.117	0.000	5203	0	3.435	N.D.	#
26)	L6 AR-1254-1	7.117	0.000	5203	0	3.439	N.D.	#
28)	L6 AR-1254-3	7.750	0.000	24557	0	9.878	N.D.	#
30)	L6 AR-1254-5	8.427	0.000	7324	0	3.514	N.D.	#
32)	L7 AR-1260-2	8.194	0.000	4169	0	1.810	N.D.	#
33)	L7 AR-1260-3	8.517	0.000	4446	0	2.295	N.D.	#
34)	L7 AR-1260-4	8.751	0.000	5037	0	2.716	N.D.	#
35)	L7 AR-1260-5	9.066	0.000	9175	0	2.164	N.D.	#
36)	L8 AR-1262-1	8.517	0.000	4446	0	1.574	N.D.	#
37)	L8 AR-1262-2	9.066	0.000	9175	0	1.795	N.D.	#
38)	L8 AR-1262-3	9.438	0.000	706	0	0.308	N.D.	#
39)	L8 AR-1262-4	9.454	0.000	4504	0	1.767	N.D.	#
40)	L8 AR-1262-5	10.121	0.000	12449	0	6.399	N.D.	#
41)	L9 AR-1268-1	9.438	0.000	706	0	0.106	N.D.	#
42)	L9 AR-1268-2	9.454	0.000	4504	0	0.763	N.D.	#
43)	L9 AR-1268-3	9.691	0.000	7584	0	1.490	N.D.	#
44)	L9 AR-1268-4	10.121	0.000	12449	0	5.416	N.D.	#
45)	L9 AR-1268-5	10.514	0.000	26022	0	1.621	N.D.	#

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

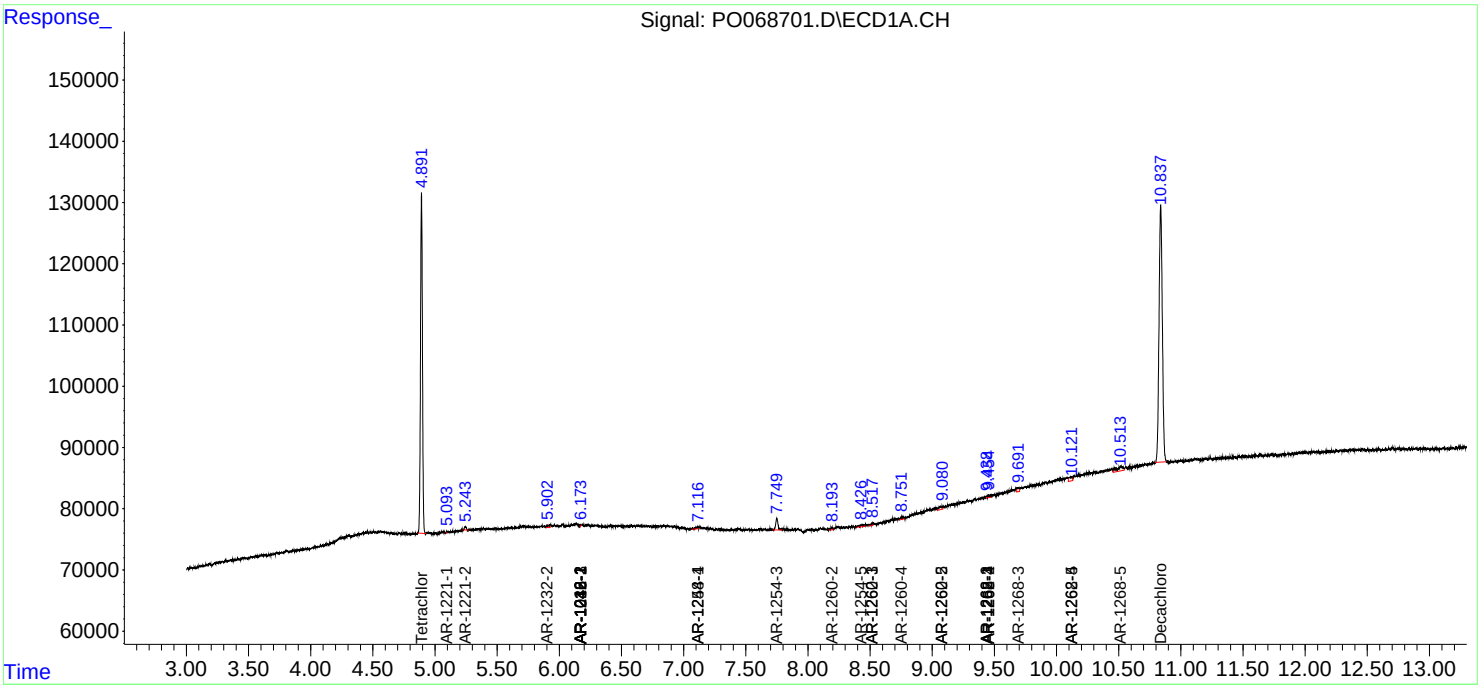
Quantitation Report (Not Reviewed)

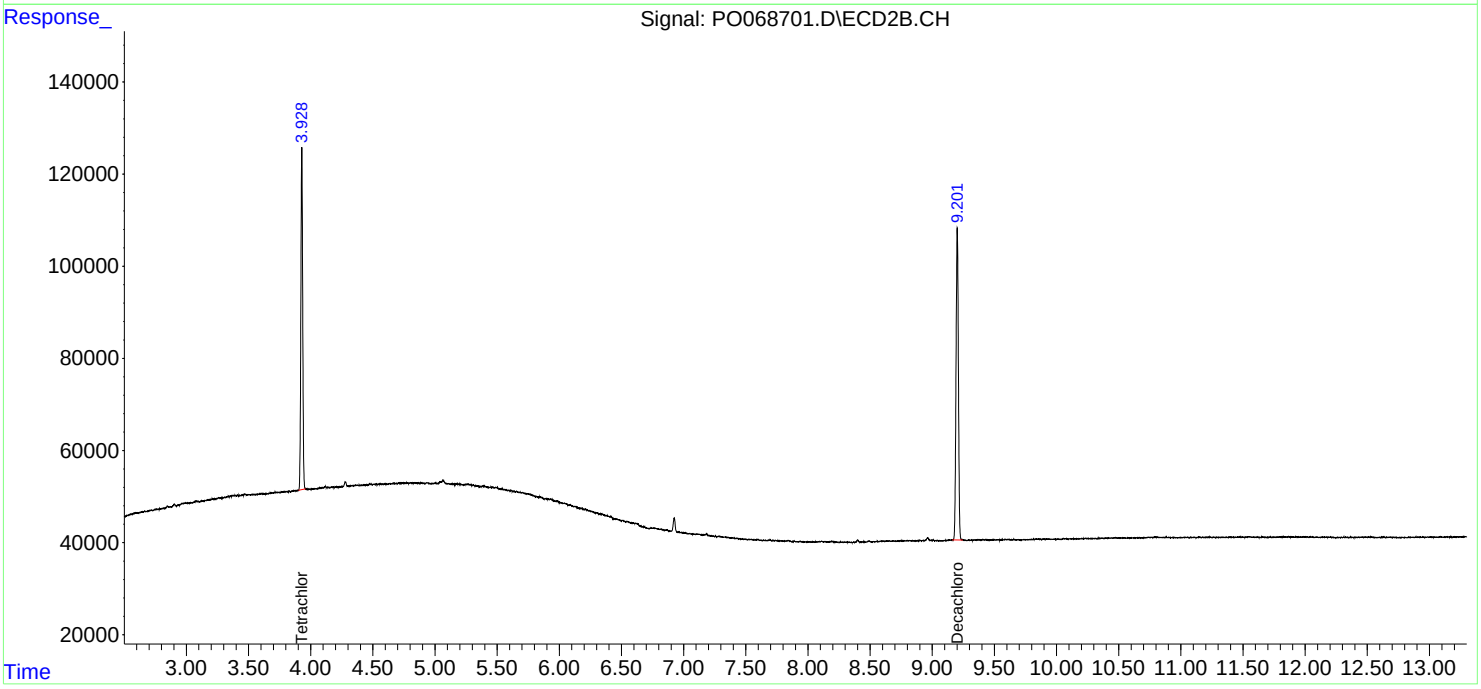
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052920\
Data File : PO068701.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 May 2020 16:48
Operator : DD\AJ
Sample : PB129171BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

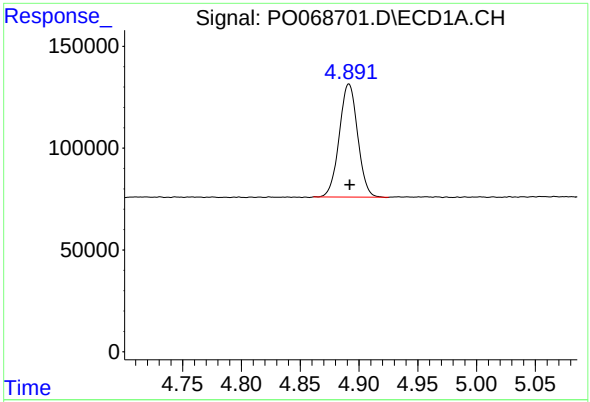
Instrument :
ECD_O
ClientSampleId :
PB129171BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 00:19:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 29 02:25:52 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



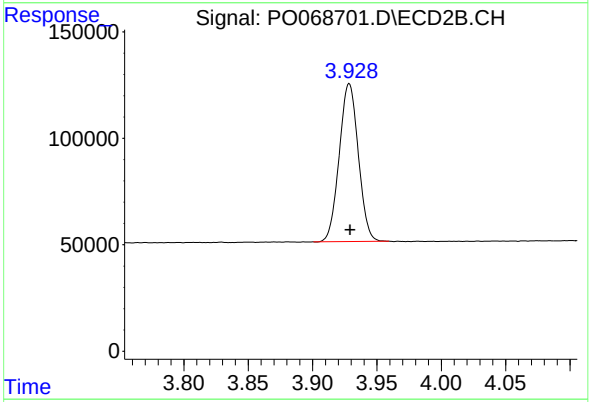




#1 Tetrachloro-m-xylene

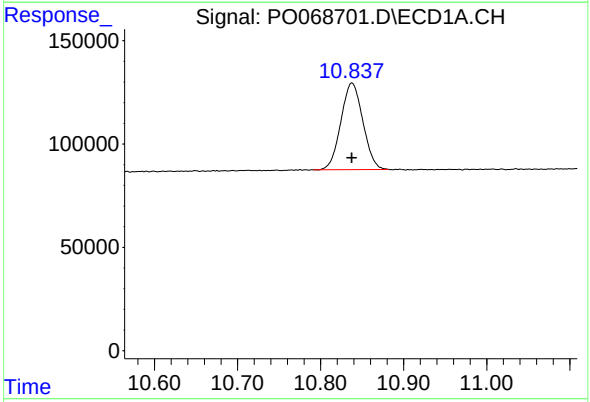
R.T.: 4.891 min
Delta R.T.: 0.000 min
Response: 604190
Conc: 19.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129171BL



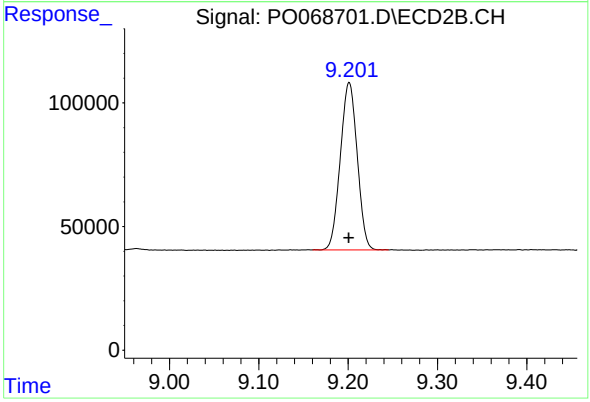
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 764857
Conc: 20.70 ng/ml



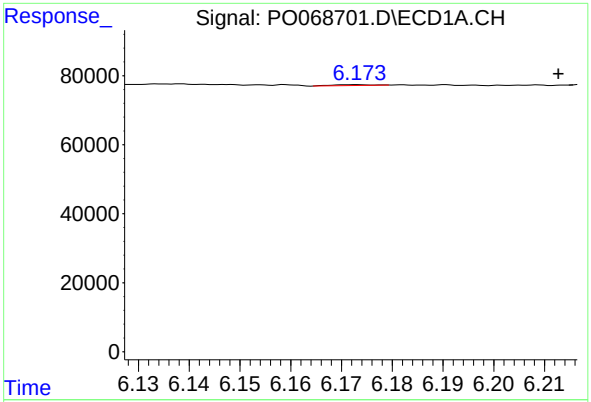
#2 Decachlorobiphenyl

R.T.: 10.838 min
Delta R.T.: 0.000 min
Response: 772132
Conc: 17.91 ng/ml



#2 Decachlorobiphenyl

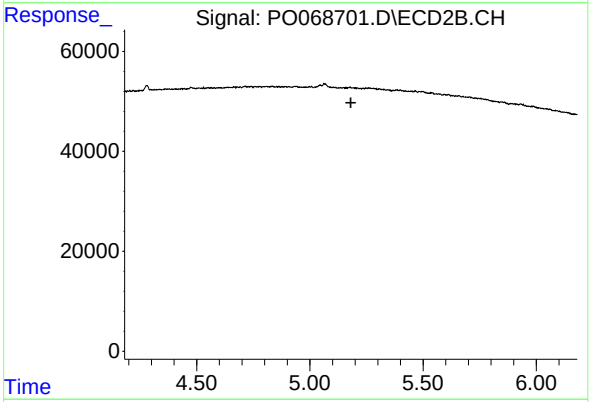
R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 889325
Conc: 20.94 ng/ml



#3 AR-1016-1

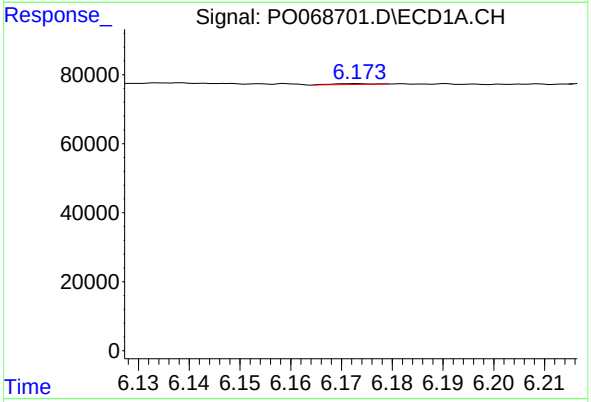
R.T.: 6.173 min
Delta R.T.: -0.040 min
Response: 1267
Conc: 1.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129171BL



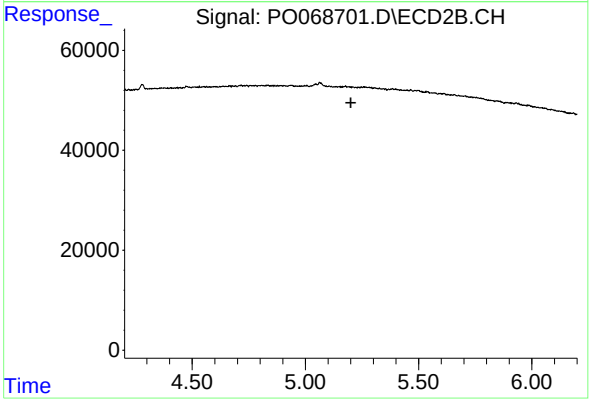
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



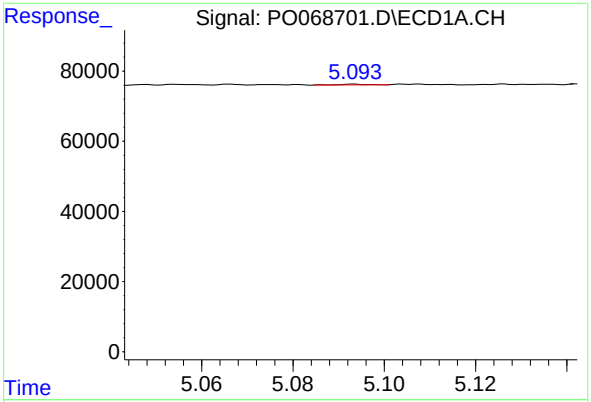
#4 AR-1016-2

R.T.: 6.173 min
Delta R.T.: -0.064 min
Response: 1267
Conc: 0.71 ng/ml



#4 AR-1016-2

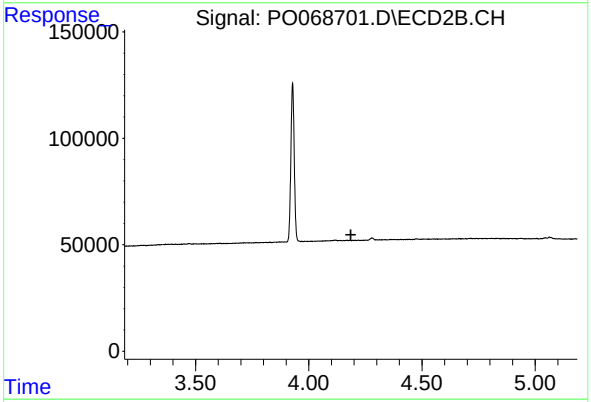
R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



#8 AR-1221-1

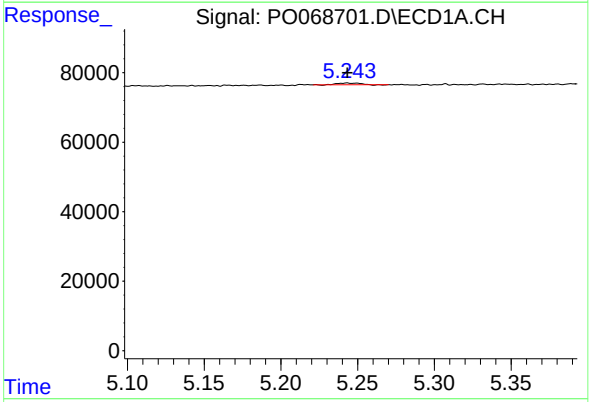
R.T.: 5.093 min
Delta R.T.: -0.051 min
Response: 961
Conc: 3.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129171BL



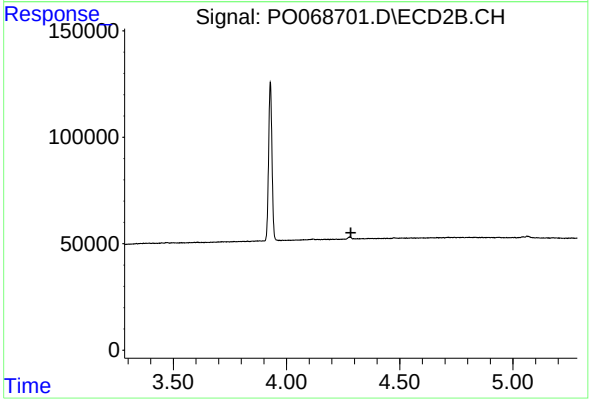
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.186 min
Response: 0
Conc: N.D.



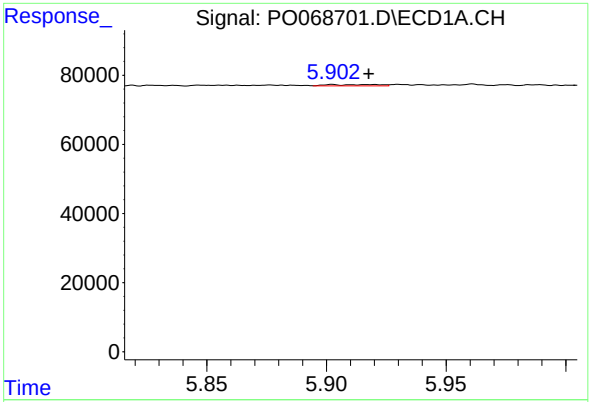
#9 AR-1221-2

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 4653
Conc: 20.47 ng/ml



#9 AR-1221-2

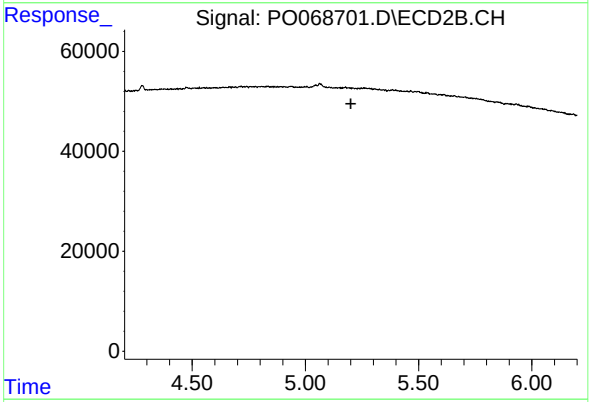
R.T.: 0.000 min
Exp R.T. : 4.284 min
Response: 0
Conc: N.D.



#12 AR-1232-2

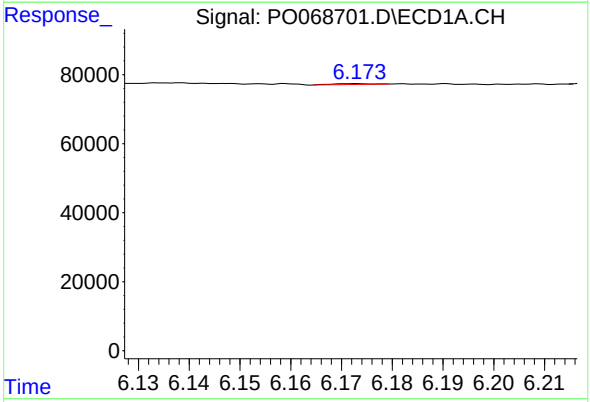
R.T.: 5.902 min
Delta R.T.: -0.015 min
Response: 5678
Conc: 17.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129171BL



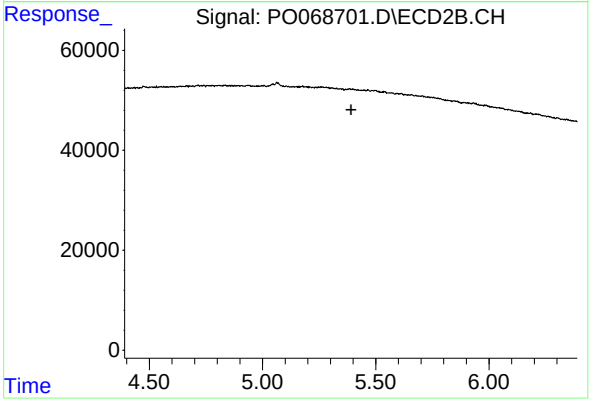
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



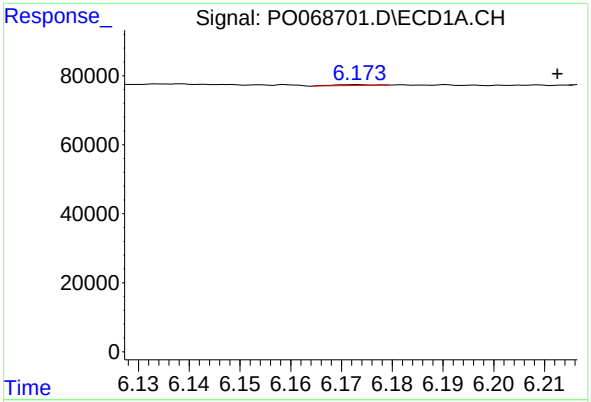
#13 AR-1232-3

R.T.: 6.173 min
Delta R.T.: -0.064 min
Response: 1267
Conc: 1.69 ng/ml



#13 AR-1232-3

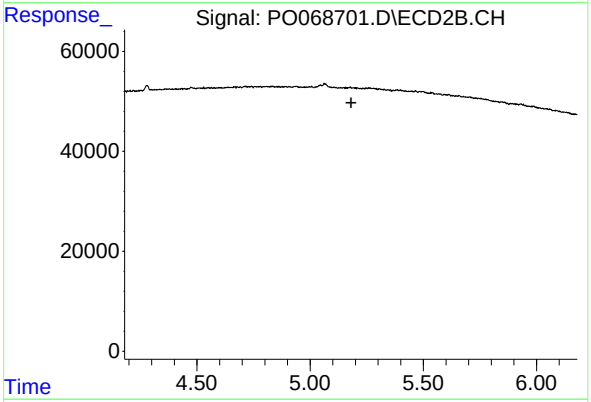
R.T.: 0.000 min
Exp R.T. : 5.391 min
Response: 0
Conc: N.D.



#16 AR-1242-1

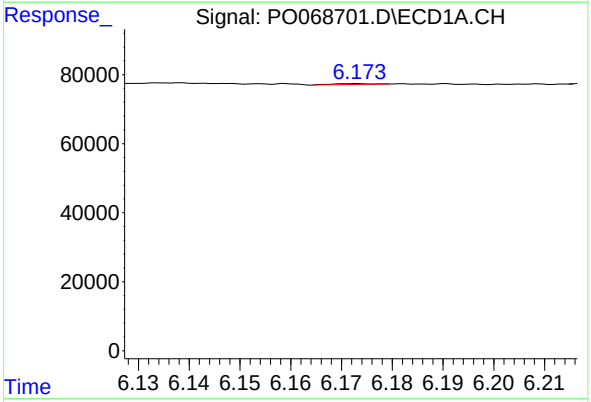
R.T.: 6.173 min
Delta R.T.: -0.040 min
Response: 1267
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129171BL



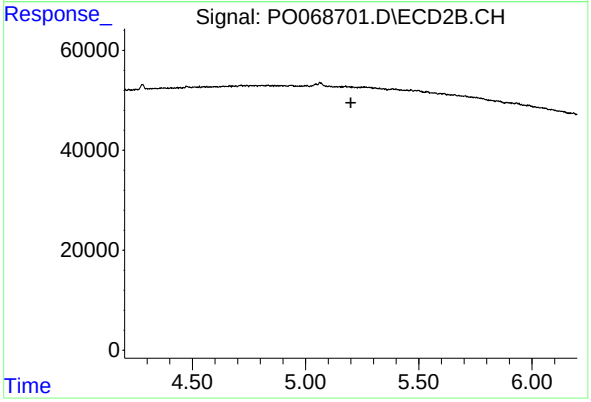
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



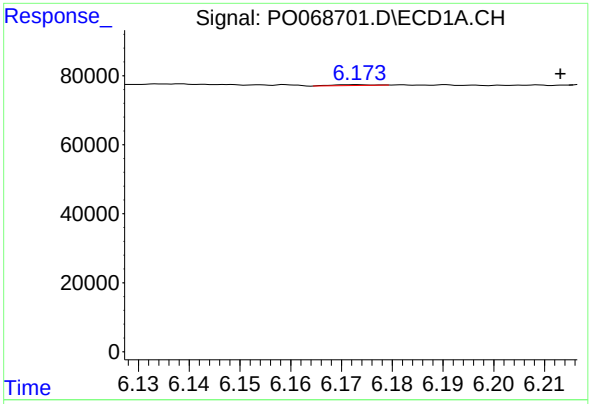
#17 AR-1242-2

R.T.: 6.173 min
Delta R.T.: -0.063 min
Response: 1267
Conc: 0.91 ng/ml



#17 AR-1242-2

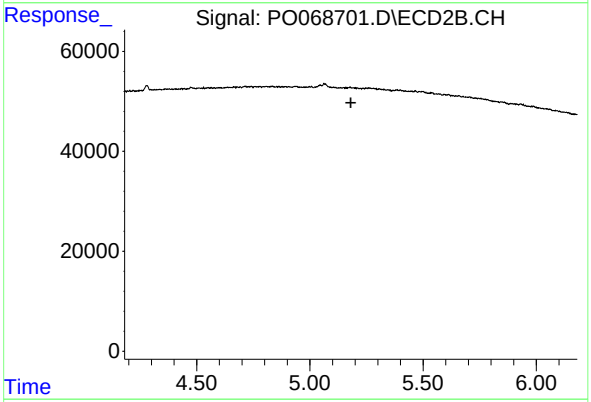
R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



#21 AR-1248-1

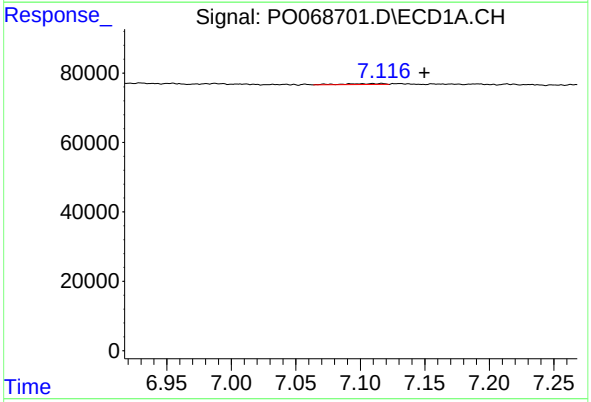
R.T.: 6.173 min
Delta R.T.: -0.041 min
Response: 1267
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129171BL



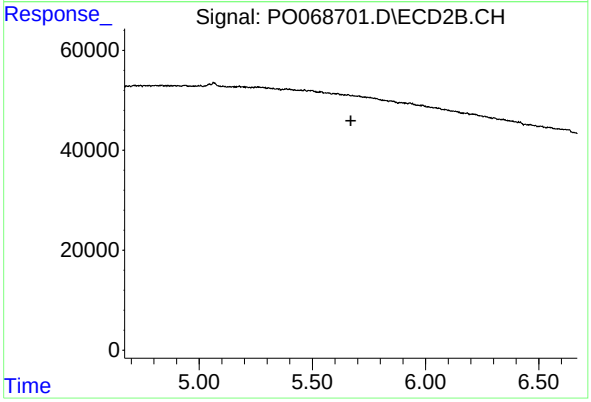
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



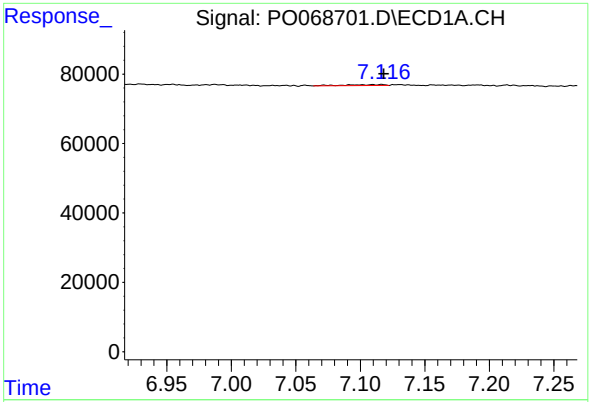
#24 AR-1248-4

R.T.: 7.117 min
Delta R.T.: -0.033 min
Response: 5203
Conc: 3.44 ng/ml



#24 AR-1248-4

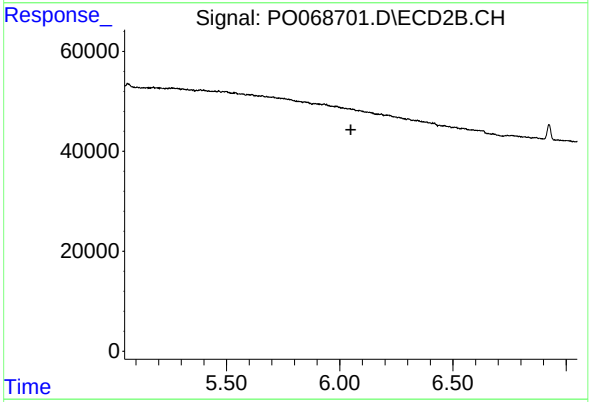
R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



#26 AR-1254-1

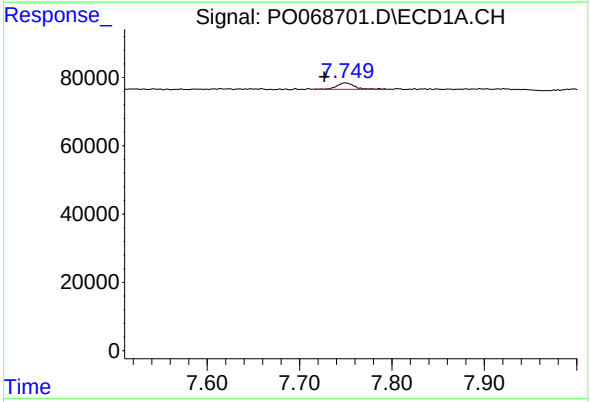
R.T.: 7.117 min
Delta R.T.: -0.002 min
Response: 5203
Conc: 3.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129171BL



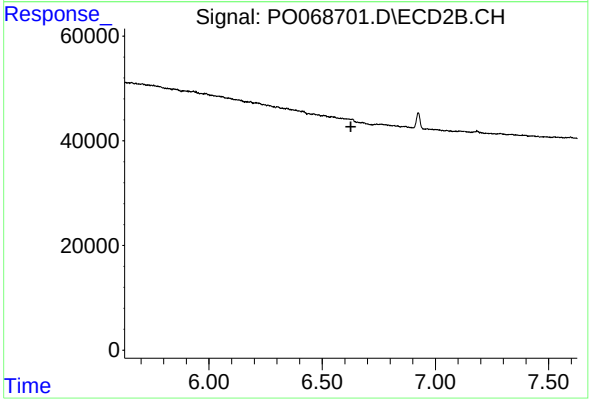
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



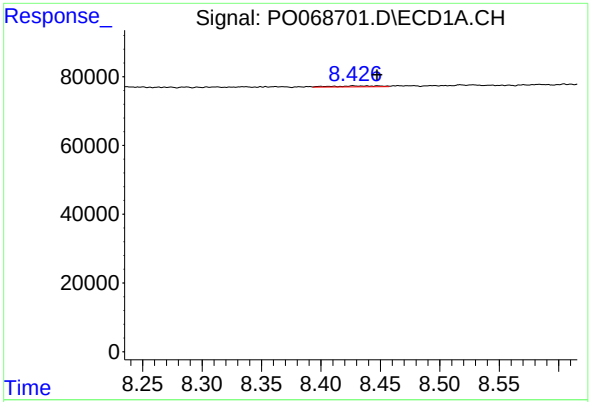
#28 AR-1254-3

R.T.: 7.750 min
Delta R.T.: 0.023 min
Response: 24557
Conc: 9.88 ng/ml



#28 AR-1254-3

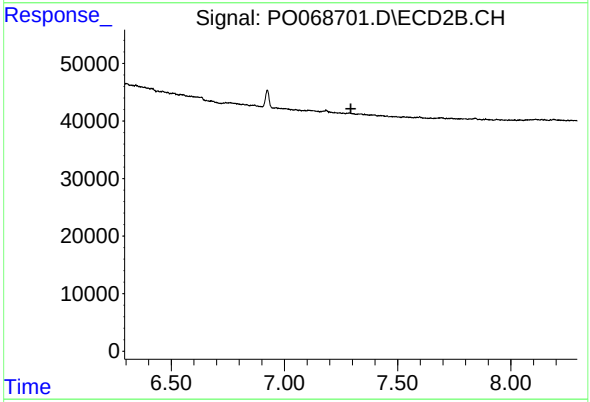
R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



#30 AR-1254-5

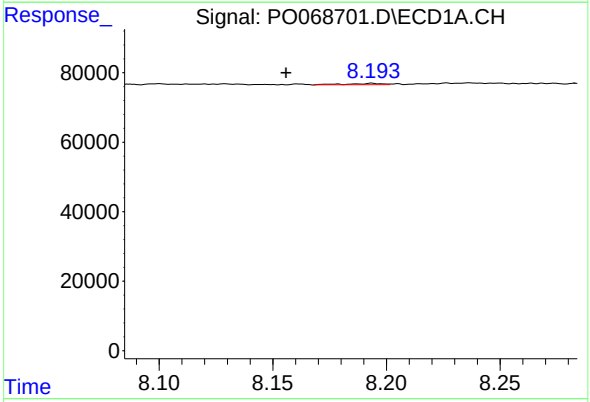
R.T.: 8.427 min
Delta R.T.: -0.020 min
Response: 7324
Conc: 3.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129171BL



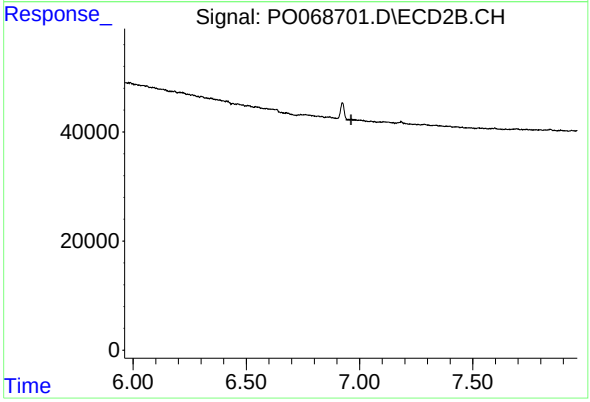
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



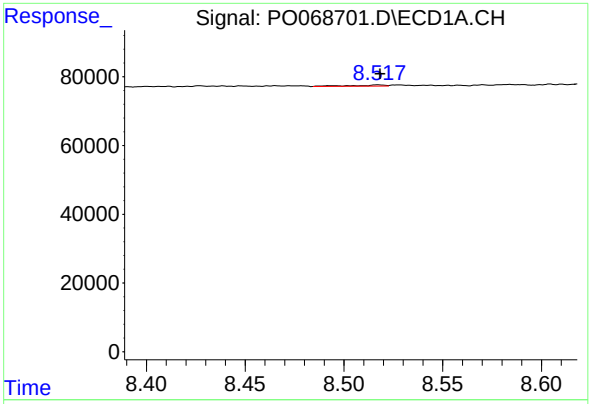
#32 AR-1260-2

R.T.: 8.194 min
Delta R.T.: 0.038 min
Response: 4169
Conc: 1.81 ng/ml



#32 AR-1260-2

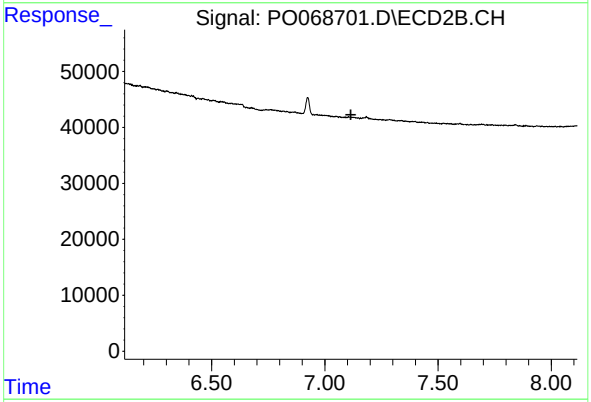
R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



#33 AR-1260-3

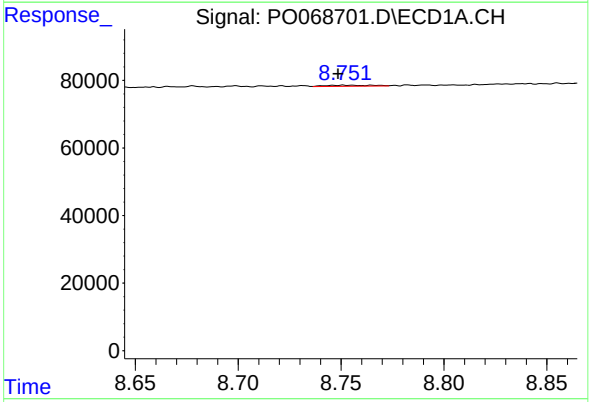
R.T.: 8.517 min
Delta R.T.: 0.000 min
Response: 4446
Conc: 2.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129171BL



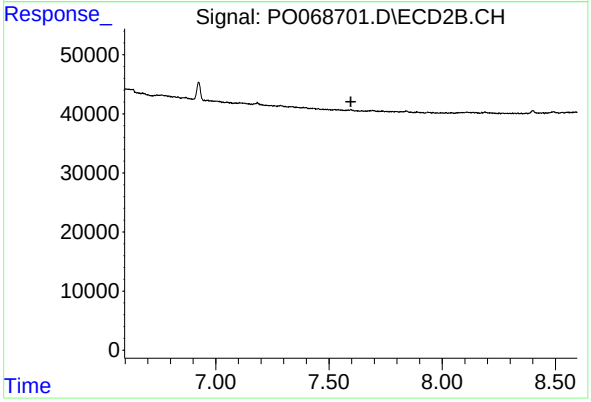
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



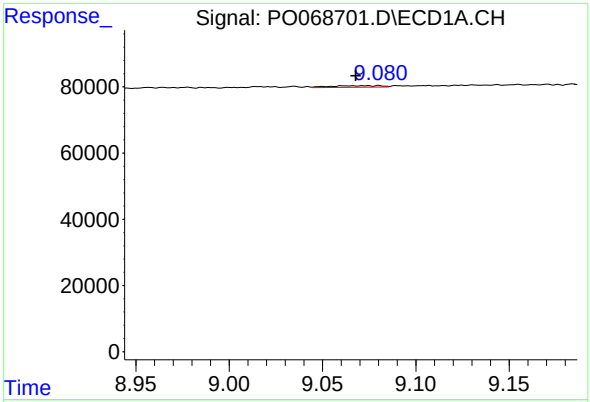
#34 AR-1260-4

R.T.: 8.751 min
Delta R.T.: 0.003 min
Response: 5037
Conc: 2.72 ng/ml



#34 AR-1260-4

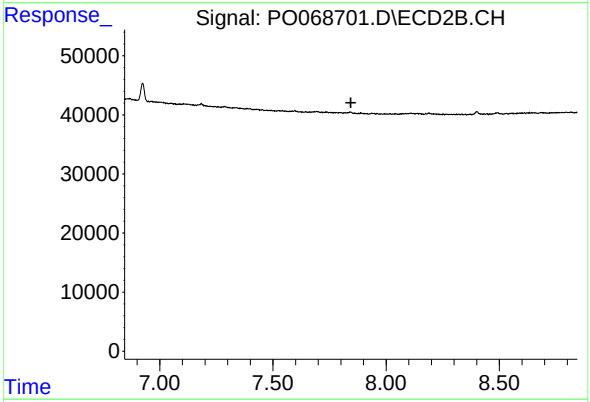
R.T.: 0.000 min
Exp R.T. : 7.597 min
Response: 0
Conc: N.D.



#35 AR-1260-5

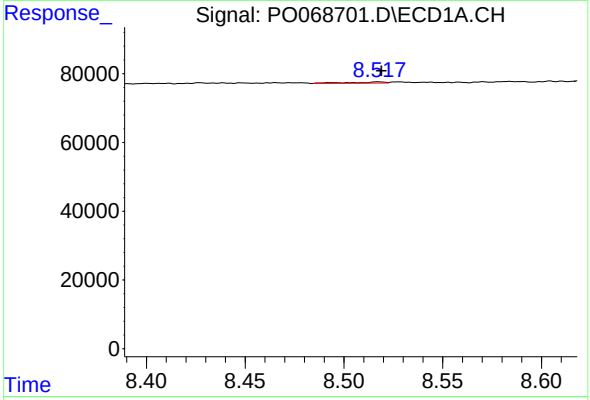
R.T.: 9.066 min
Delta R.T.: -0.002 min
Response: 9175
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129171BL



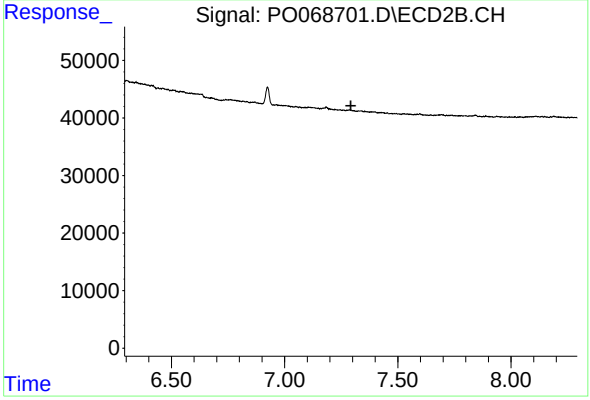
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.845 min
Response: 0
Conc: N.D.



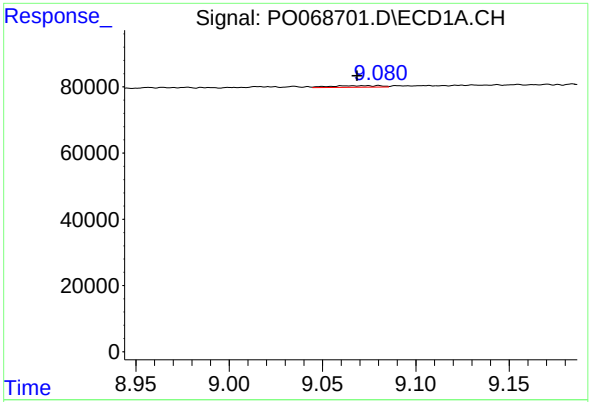
#36 AR-1262-1

R.T.: 8.517 min
Delta R.T.: -0.002 min
Response: 4446
Conc: 1.57 ng/ml



#36 AR-1262-1

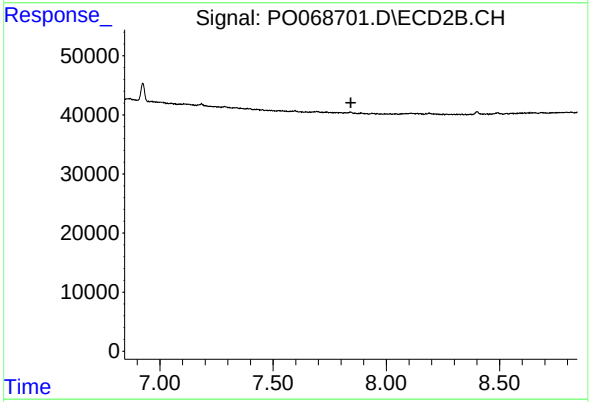
R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



#37 AR-1262-2

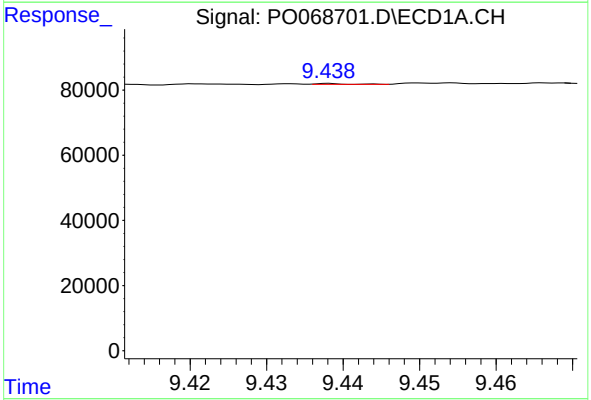
R.T.: 9.066 min
Delta R.T.: -0.002 min
Response: 9175
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129171BL



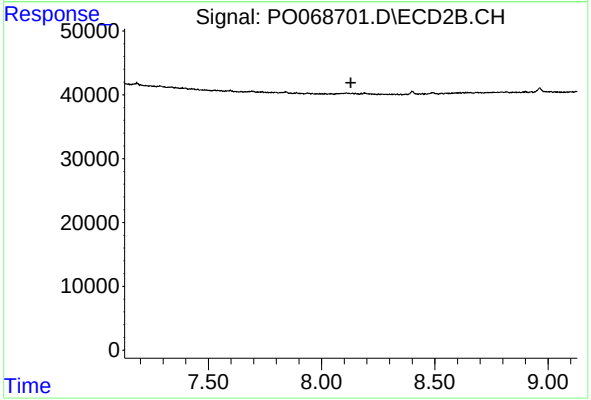
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.844 min
Response: 0
Conc: N.D.



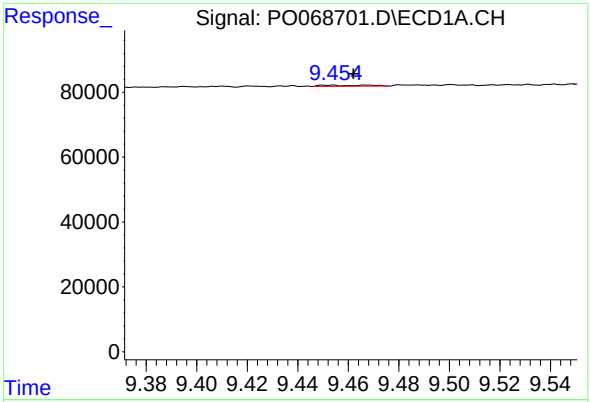
#38 AR-1262-3

R.T.: 9.438 min
Delta R.T.: 0.068 min
Response: 706
Conc: 0.31 ng/ml



#38 AR-1262-3

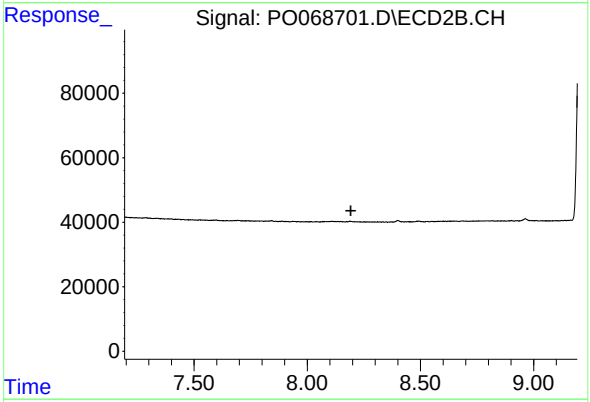
R.T.: 0.000 min
Exp R.T. : 8.129 min
Response: 0
Conc: N.D.



#39 AR-1262-4

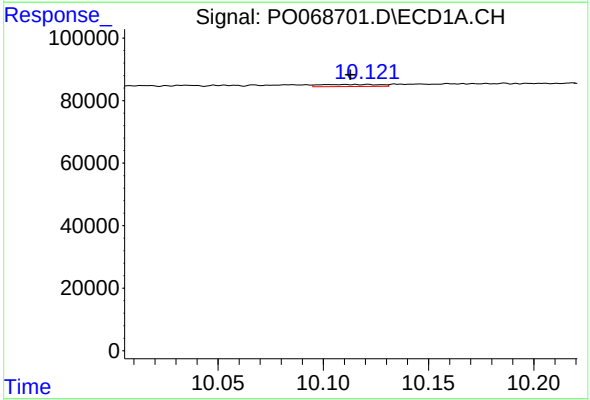
R.T.: 9.454 min
Delta R.T.: -0.008 min
Response: 4504
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129171BL



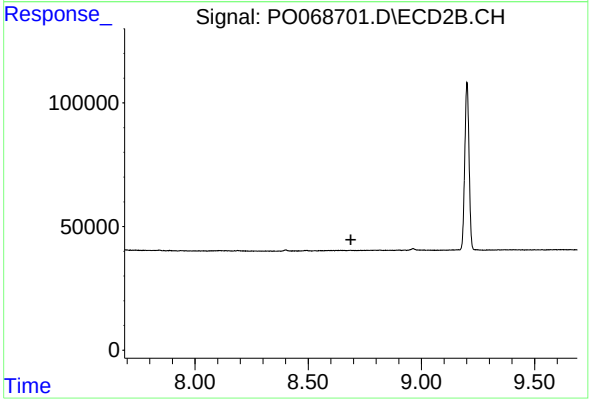
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.193 min
Response: 0
Conc: N.D.



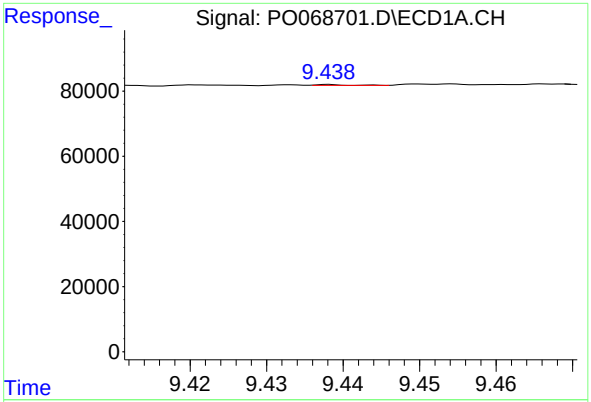
#40 AR-1262-5

R.T.: 10.121 min
Delta R.T.: 0.008 min
Response: 12449
Conc: 6.40 ng/ml



#40 AR-1262-5

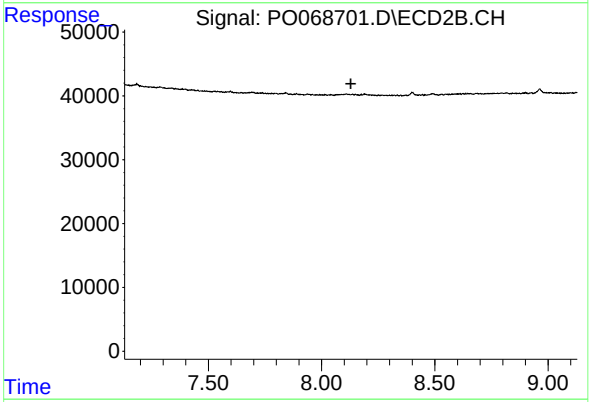
R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.



#41 AR-1268-1

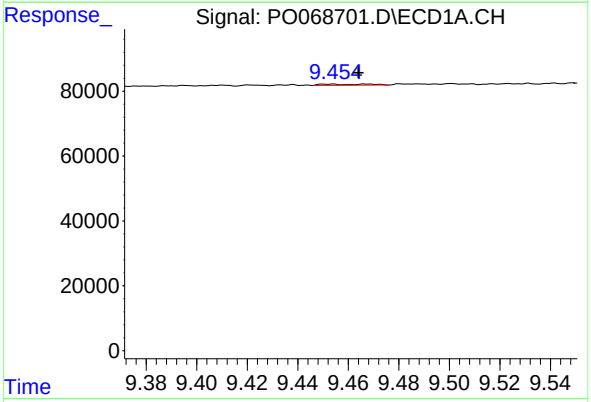
R.T.: 9.438 min
Delta R.T.: 0.068 min
Response: 706
Conc: 0.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129171BL



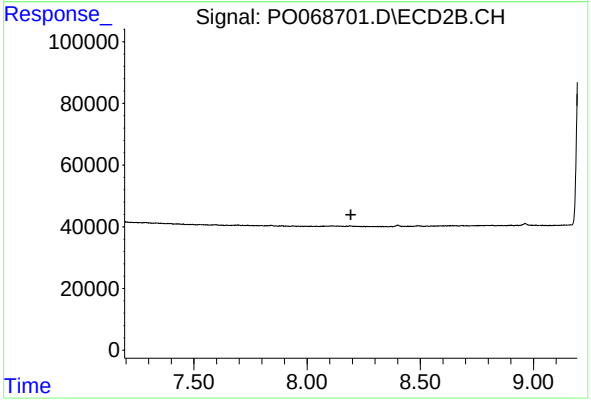
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.129 min
Response: 0
Conc: N.D.



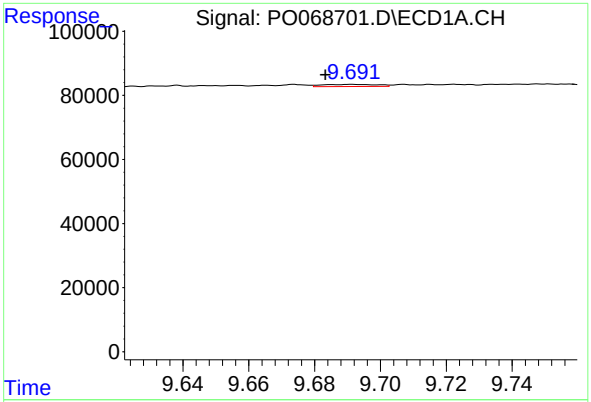
#42 AR-1268-2

R.T.: 9.454 min
Delta R.T.: -0.010 min
Response: 4504
Conc: 0.76 ng/ml



#42 AR-1268-2

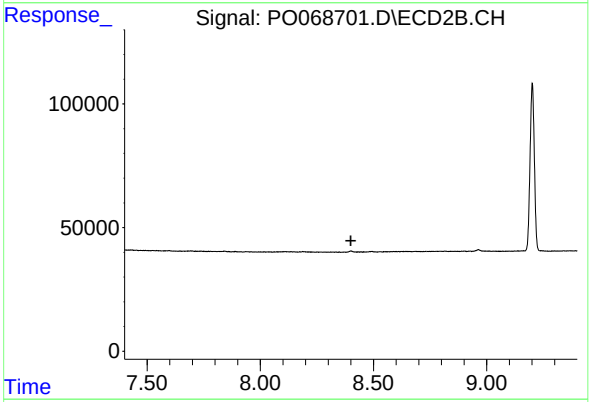
R.T.: 0.000 min
Exp R.T. : 8.194 min
Response: 0
Conc: N.D.



#43 AR-1268-3

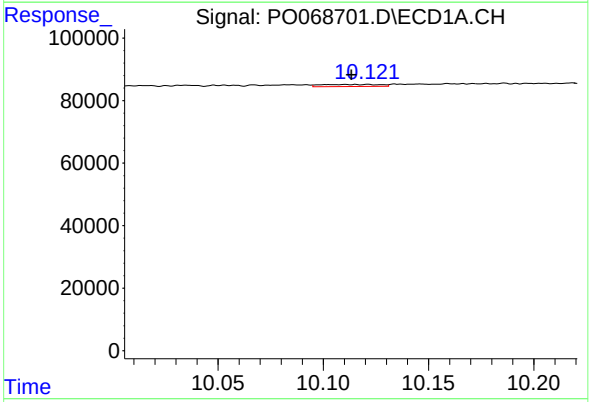
R.T.: 9.691 min
Delta R.T.: 0.008 min
Response: 7584
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129171BL



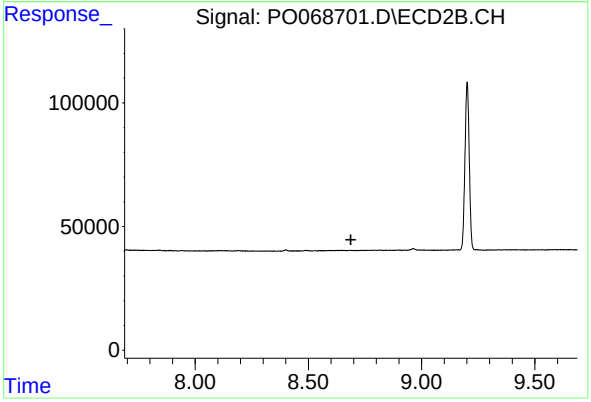
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.400 min
Response: 0
Conc: N.D.



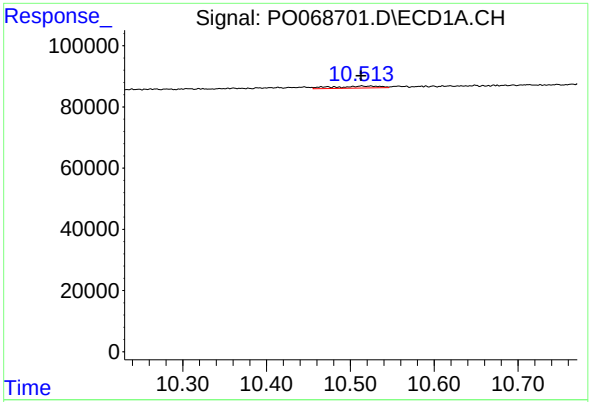
#44 AR-1268-4

R.T.: 10.121 min
Delta R.T.: 0.008 min
Response: 12449
Conc: 5.42 ng/ml



#44 AR-1268-4

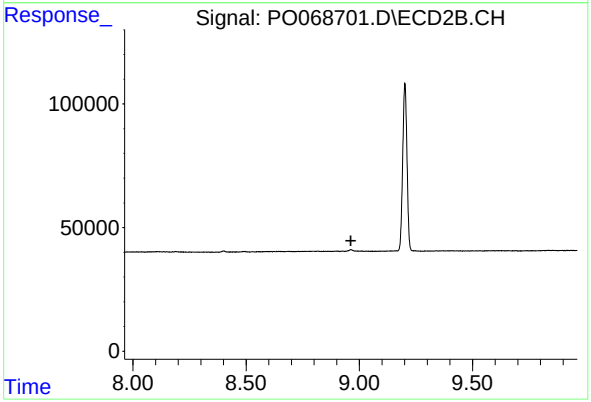
R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.514 min
Delta R.T.: 0.001 min
Response: 26022
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129171BL



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.963 min
Response: 0
Conc: N.D.