Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050420\
Data File : PO068152.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 May 2020 15:38
Operator : DD\AJ
Sample : PB128629BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 16:03:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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...	4.911	3.934	460321	621373	19.236	19.445	
2)	SA Decachlor...	10.875	9.211	792002	796105	20.986	20.627	
	Target Compounds							
7)	L1 AR-1016-5	6.766	5.682	4385	598	6.155	0.554	#
9)	L2 AR-1221-2	5.266	4.284	7701	8761	29.382	23.632	
15)	L3 AR-1232-5	0.000	5.682	0	598	N.D.	1.368	#
20)	L4 AR-1242-5	7.259	0.000	5297	0	7.960	N.D.	#
23)	L5 AR-1248-3	6.766	5.551	4385	-2209	4.710	N.D.	#
24)	L5 AR-1248-4	7.169	5.682	123952	598	110.918	0.448	#
25)	L5 AR-1248-5	7.259	0.000	5297	0	4.964	N.D.	#
26)	L6 AR-1254-1	7.169	0.000	123952	0	112.058	N.D.	#
27)	L6 AR-1254-2	7.388	6.177	4000	11677	2.309	6.366	#
28)	L6 AR-1254-3	7.768	0.000	19909	0	10.801	N.D.	#
29)	L6 AR-1254-4	8.012	6.931	1402	14245	0.971	7.120	#
30)	L6 AR-1254-5	8.434	0.000	187286	0	125.080	N.D.	#
31)	L7 AR-1260-1	7.913	0.000	3726	0	2.952	N.D.	#
32)	L7 AR-1260-2	8.191	6.931	3004	14245	1.919	5.759	#
33)	L7 AR-1260-3	8.568	7.127	4715	6688	3.747	2.908	
34)	L7 AR-1260-4	8.725	0.000	1589	0	1.143	N.D.	#
35)	L7 AR-1260-5	9.104	0.000	3873	0	1.328	N.D.	#
36)	L8 AR-1262-1	8.568	0.000	4715	0	2.582	N.D.	#
37)	L8 AR-1262-2	9.104	0.000	3873	0	1.171	N.D.	#
38)	L8 AR-1262-3	9.396	8.108	5153	4297	2.150	2.129	
39)	L8 AR-1262-4	9.496	8.223	6284	8648	3.313	2.351	#
40)	L8 AR-1262-5	0.000	8.744	0	9541	N.D.	5.389	#
41)	L9 AR-1268-1	9.396	8.108	5153	4297	1.233	0.733	#
42)	L9 AR-1268-2	9.496	8.223	6284	8648	1.554	1.625	
43)	L9 AR-1268-3	9.713	8.408	5122	5201	1.488	1.199	
44)	L9 AR-1268-4	0.000	8.744	0	9541	N.D.	4.648	#
45)	L9 AR-1268-5	10.544	8.967	15334	9097	1.297	0.681	#

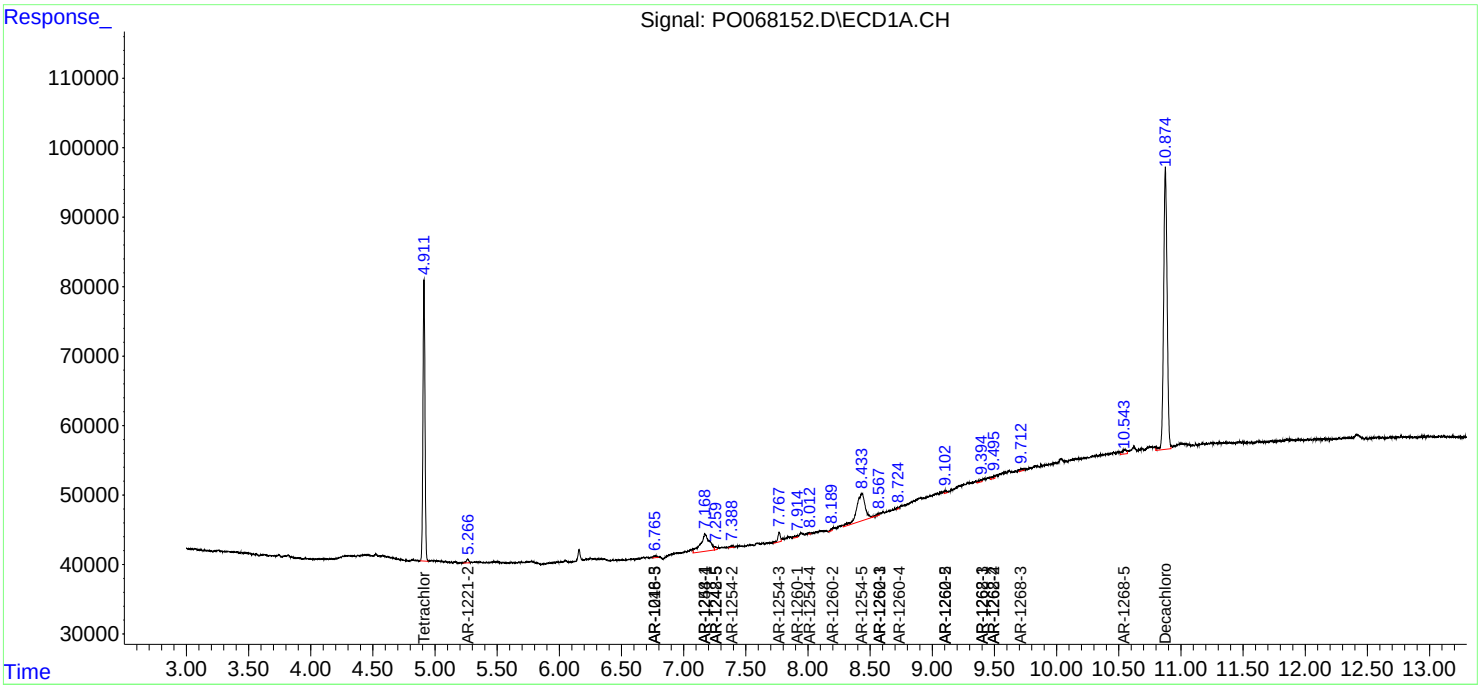
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

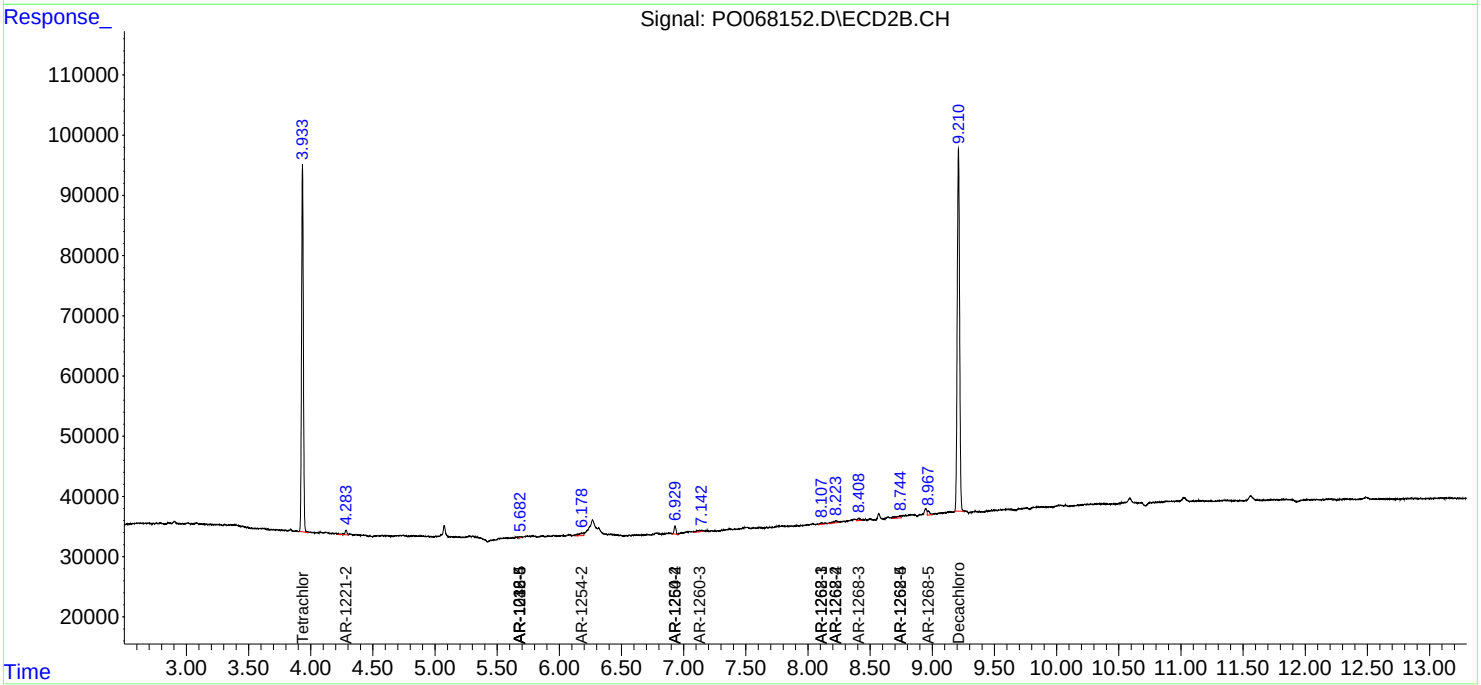
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050420\
Data File : PO068152.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 May 2020 15:38
Operator : DD\AJ
Sample : PB128629BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

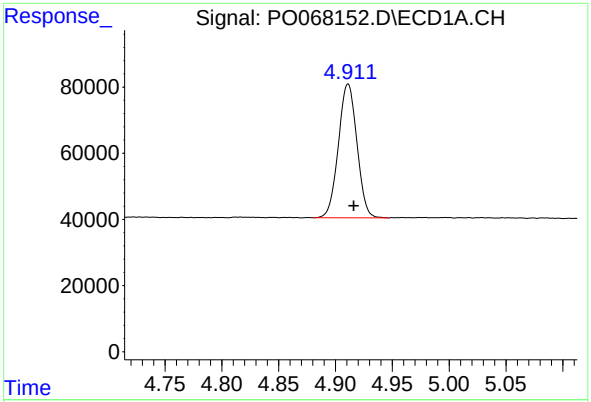
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 16:03:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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



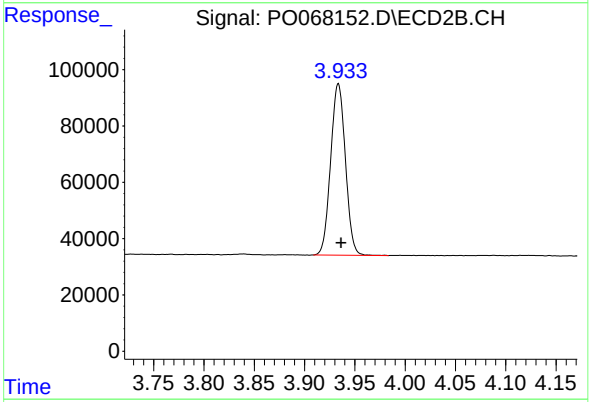




#1 Tetrachloro-m-xylene

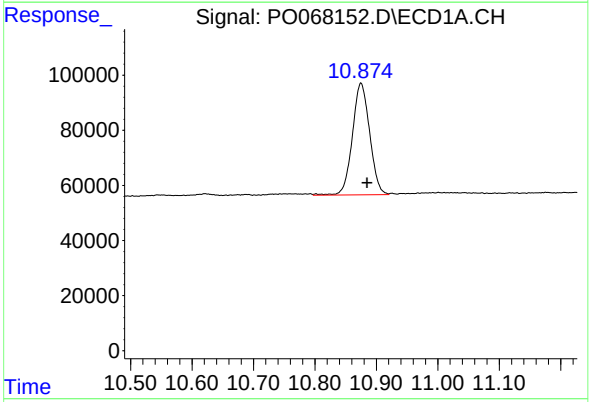
R.T.: 4.911 min
Delta R.T.: -0.005 min
Response: 460321
Conc: 19.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



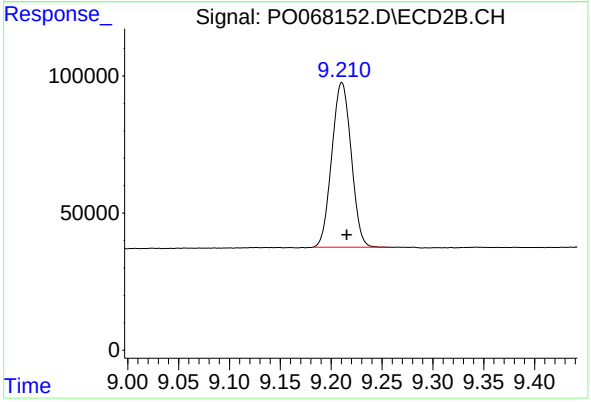
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: -0.003 min
Response: 621373
Conc: 19.45 ng/ml



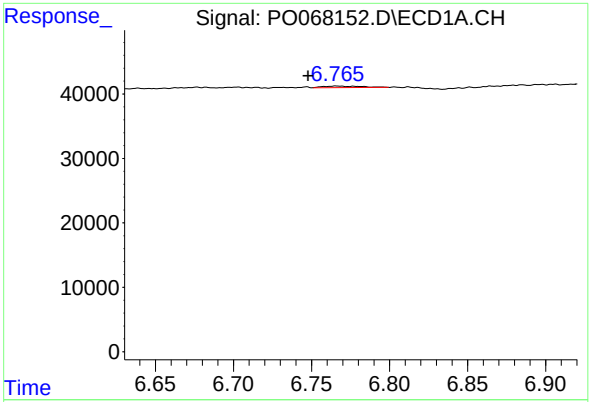
#2 Decachlorobiphenyl

R.T.: 10.875 min
Delta R.T.: -0.010 min
Response: 792002
Conc: 20.99 ng/ml



#2 Decachlorobiphenyl

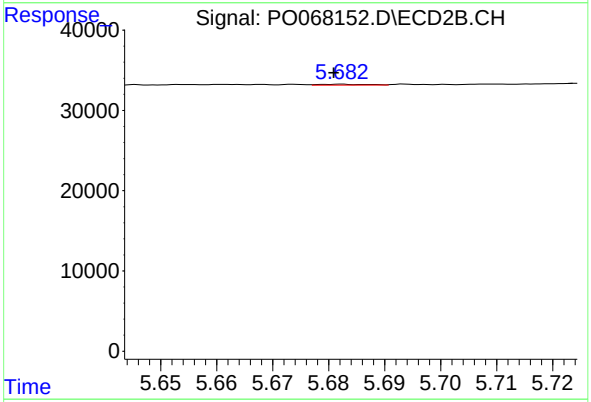
R.T.: 9.211 min
Delta R.T.: -0.005 min
Response: 796105
Conc: 20.63 ng/ml



#7 AR-1016-5

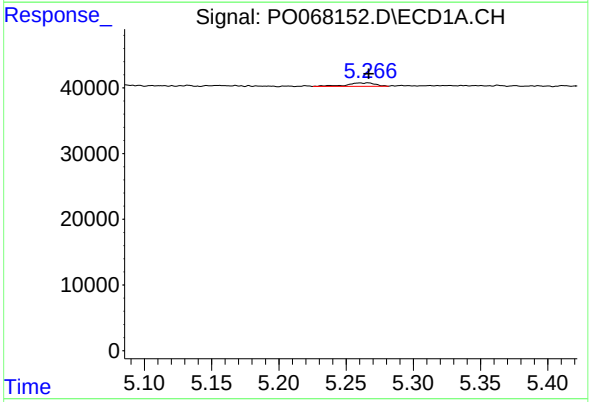
R.T.: 6.766 min
Delta R.T.: 0.018 min
Response: 4385
Conc: 6.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



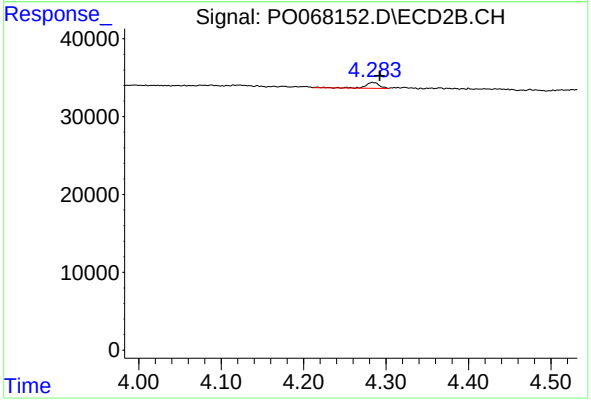
#7 AR-1016-5

R.T.: 5.682 min
Delta R.T.: 0.001 min
Response: 598
Conc: 0.55 ng/ml



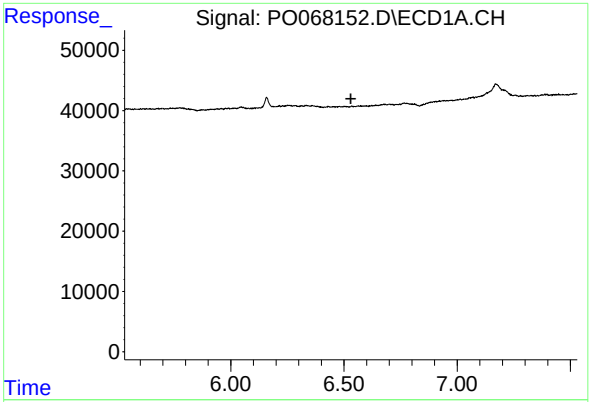
#9 AR-1221-2

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 7701
Conc: 29.38 ng/ml



#9 AR-1221-2

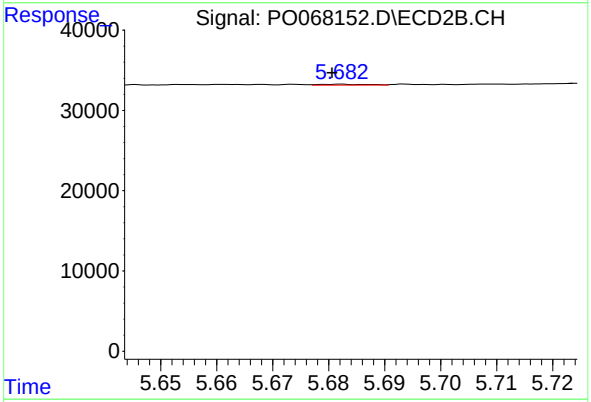
R.T.: 4.284 min
Delta R.T.: -0.009 min
Response: 8761
Conc: 23.63 ng/ml



#15 AR-1232-5

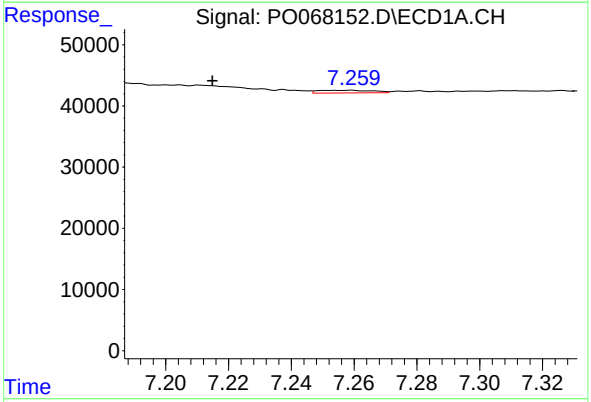
R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



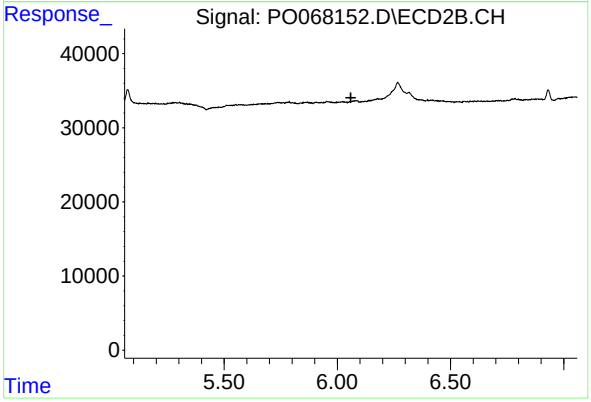
#15 AR-1242-5

R.T.: 5.682 min
Delta R.T.: 0.001 min
Response: 598
Conc: 1.37 ng/ml



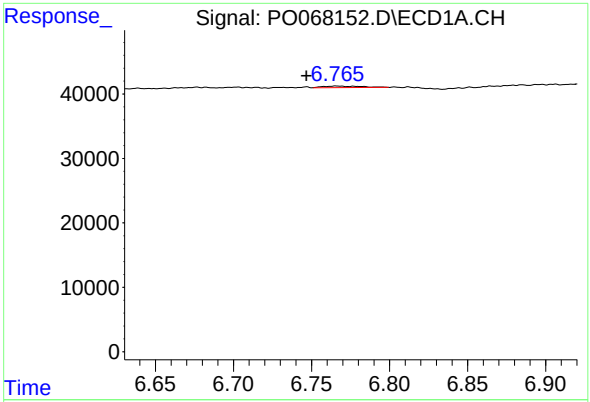
#20 AR-1242-5

R.T.: 7.259 min
Delta R.T.: 0.044 min
Response: 5297
Conc: 7.96 ng/ml



#20 AR-1242-5

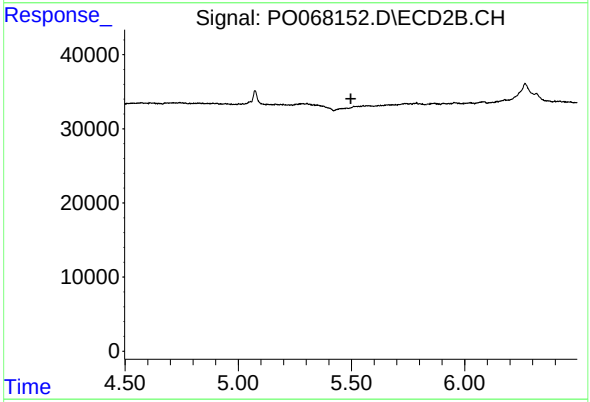
R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



#23 AR-1248-3

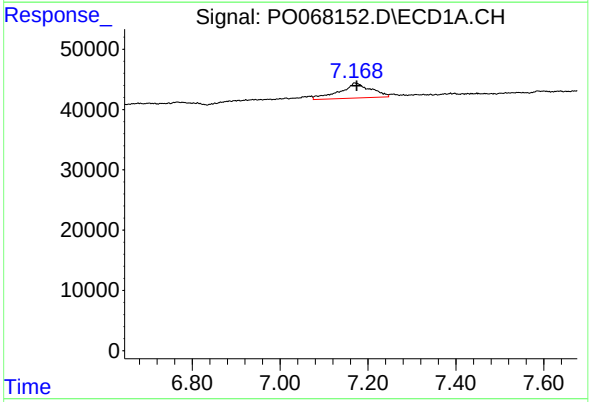
R.T.: 6.766 min
Delta R.T.: 0.019 min
Response: 4385
Conc: 4.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



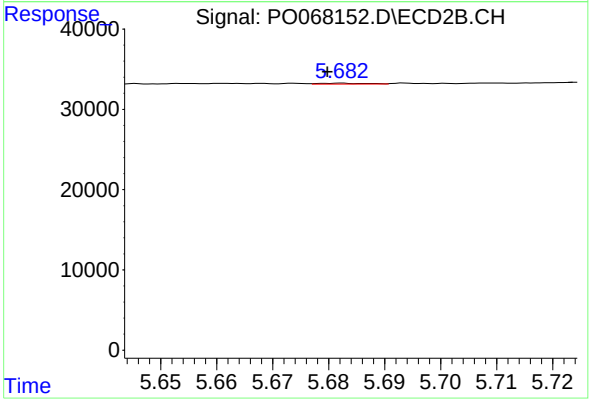
#23 AR-1248-3

R.T.: 5.551 min
Delta R.T.: 0.054 min
Response: -2209
Conc: N.D.



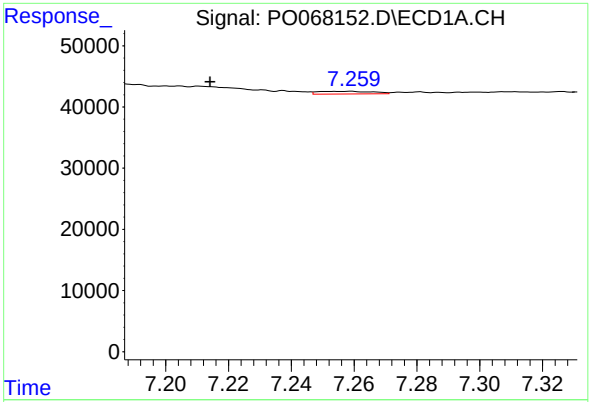
#24 AR-1248-4

R.T.: 7.169 min
Delta R.T.: -0.005 min
Response: 123952
Conc: 110.92 ng/ml



#24 AR-1248-4

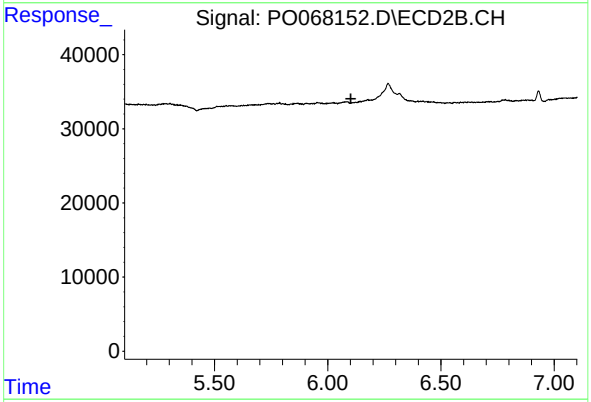
R.T.: 5.682 min
Delta R.T.: 0.002 min
Response: 598
Conc: 0.45 ng/ml



#25 AR-1248-5

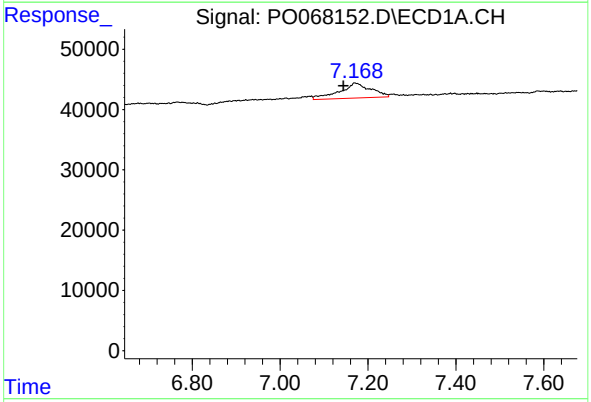
R.T.: 7.259 min
Delta R.T.: 0.045 min
Response: 5297
Conc: 4.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



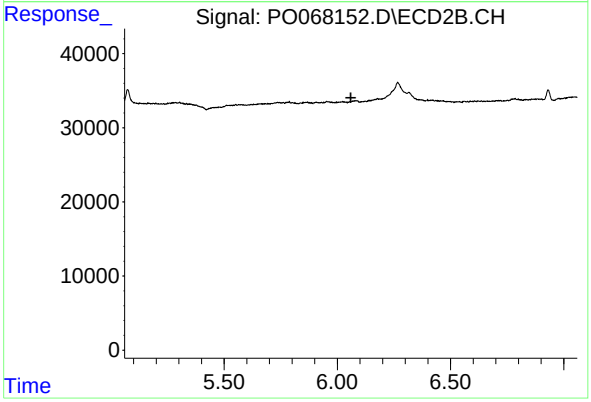
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



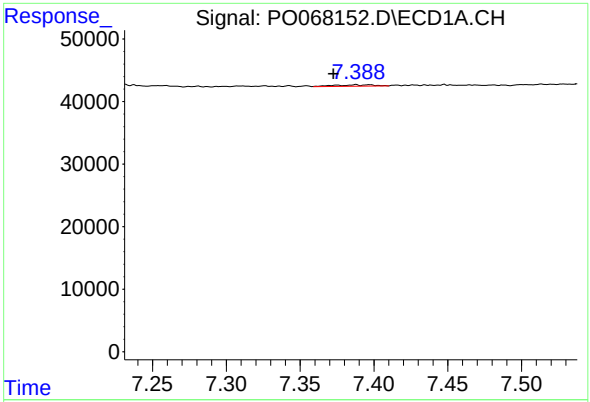
#26 AR-1254-1

R.T.: 7.169 min
Delta R.T.: 0.025 min
Response: 123952
Conc: 112.06 ng/ml



#26 AR-1254-1

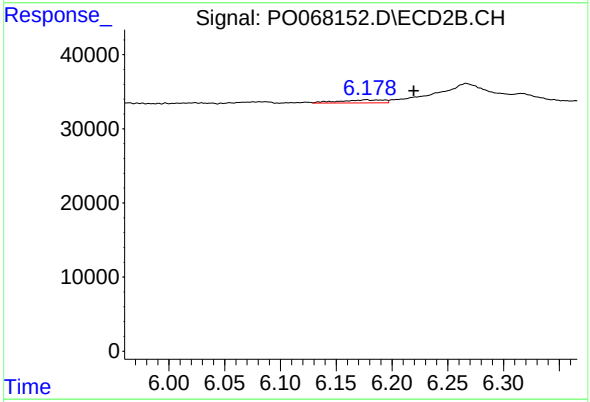
R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



#27 AR-1254-2

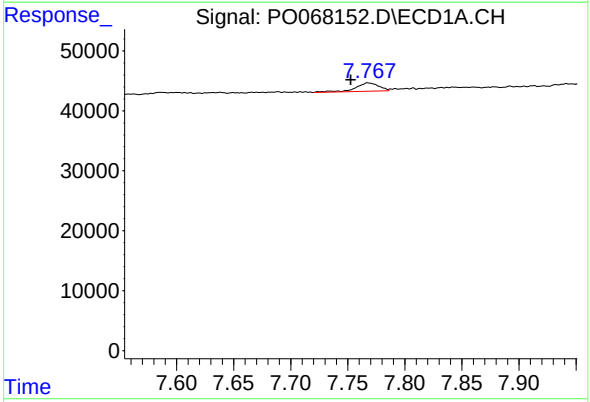
R.T.: 7.388 min
Delta R.T.: 0.015 min
Response: 4000
Conc: 2.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



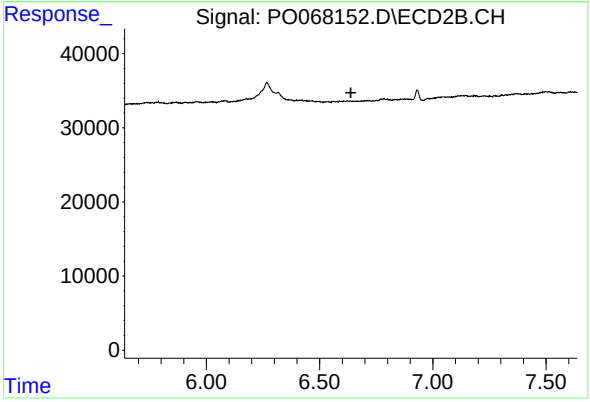
#27 AR-1254-2

R.T.: 6.177 min
Delta R.T.: -0.043 min
Response: 11677
Conc: 6.37 ng/ml



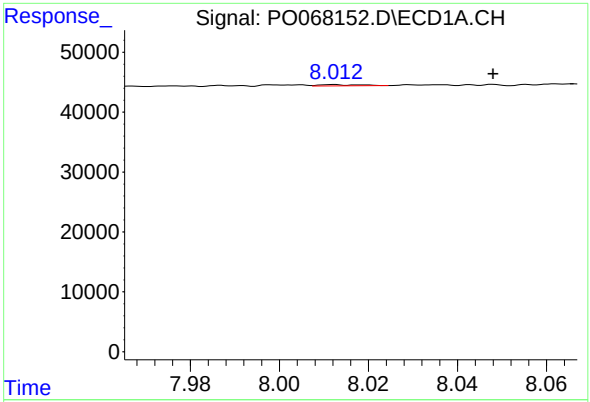
#28 AR-1254-3

R.T.: 7.768 min
Delta R.T.: 0.015 min
Response: 19909
Conc: 10.80 ng/ml



#28 AR-1254-3

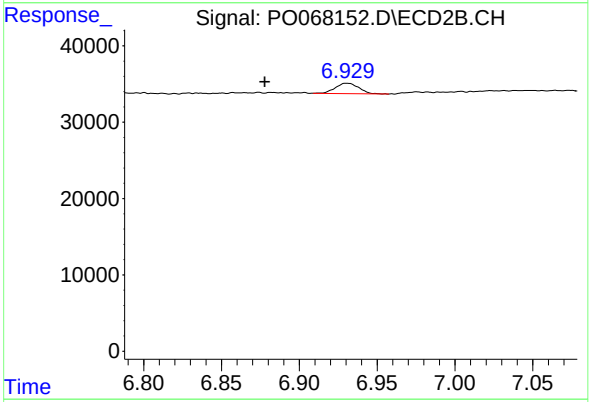
R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



#29 AR-1254-4

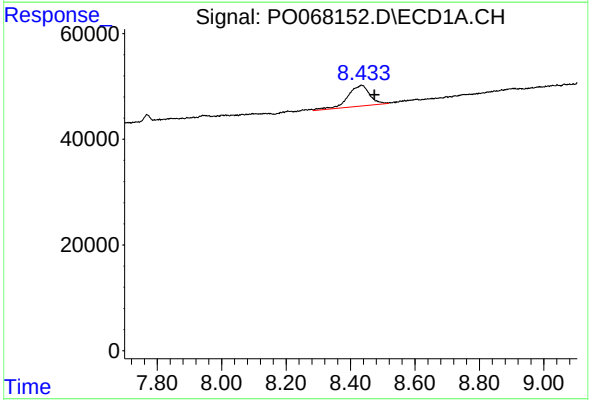
R.T.: 8.012 min
Delta R.T.: -0.036 min
Response: 1402
Conc: 0.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



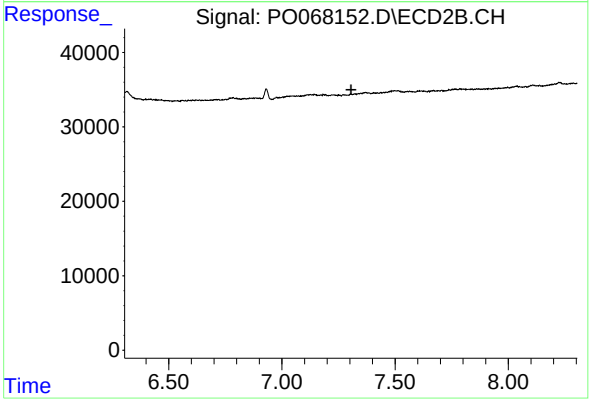
#29 AR-1254-4

R.T.: 6.931 min
Delta R.T.: 0.053 min
Response: 14245
Conc: 7.12 ng/ml



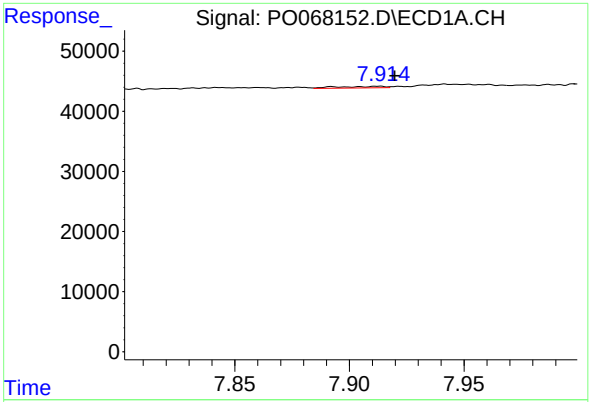
#30 AR-1254-5

R.T.: 8.434 min
Delta R.T.: -0.041 min
Response: 187286
Conc: 125.08 ng/ml



#30 AR-1254-5

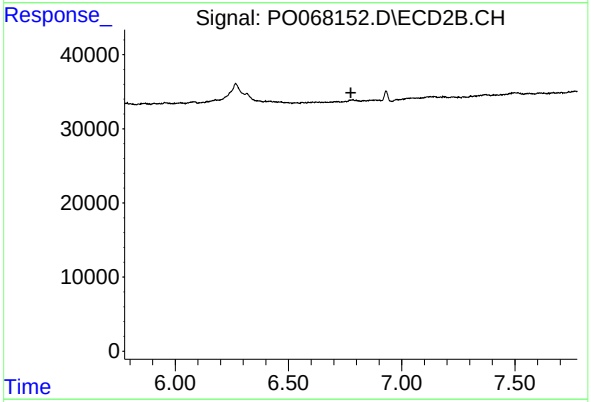
R.T.: 0.000 min
Exp R.T. : 7.305 min
Response: 0
Conc: N.D.



#31 AR-1260-1

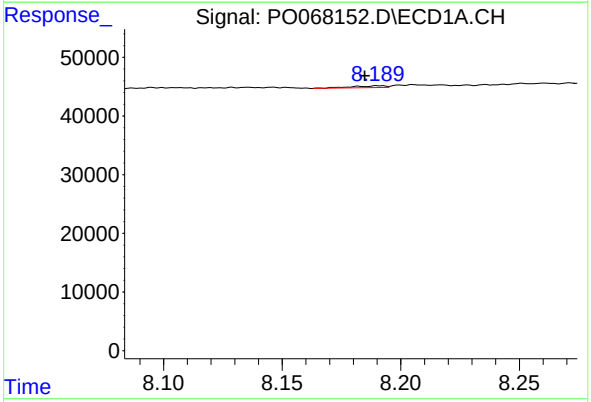
R.T.: 7.913 min
Delta R.T.: -0.007 min
Response: 3726
Conc: 2.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



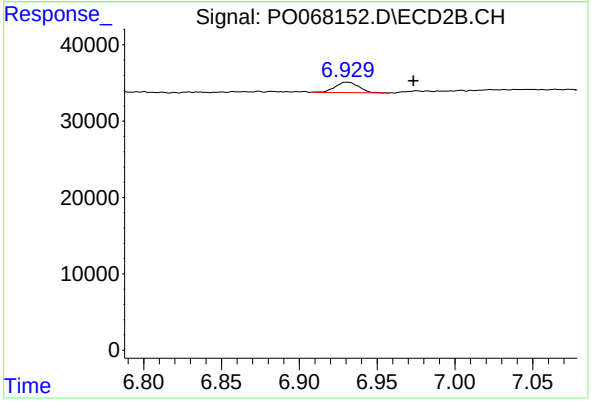
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.776 min
Response: 0
Conc: N.D.



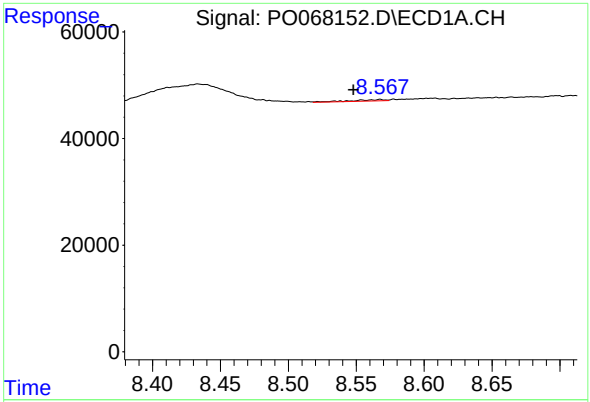
#32 AR-1260-2

R.T.: 8.191 min
Delta R.T.: 0.006 min
Response: 3004
Conc: 1.92 ng/ml



#32 AR-1260-2

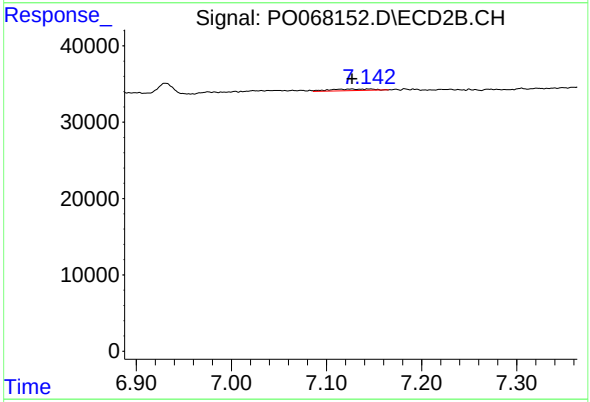
R.T.: 6.931 min
Delta R.T.: -0.042 min
Response: 14245
Conc: 5.76 ng/ml



#33 AR-1260-3

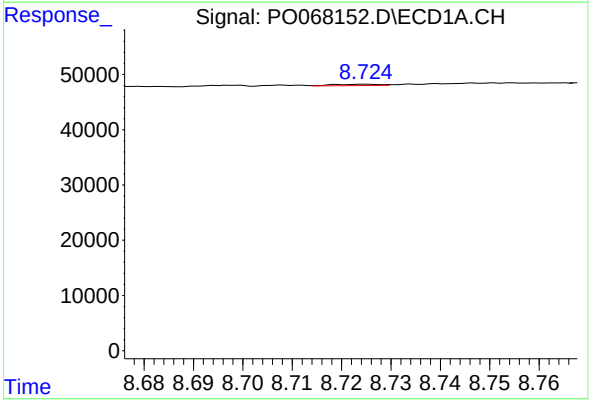
R.T.: 8.568 min
Delta R.T.: 0.020 min
Response: 4715
Conc: 3.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



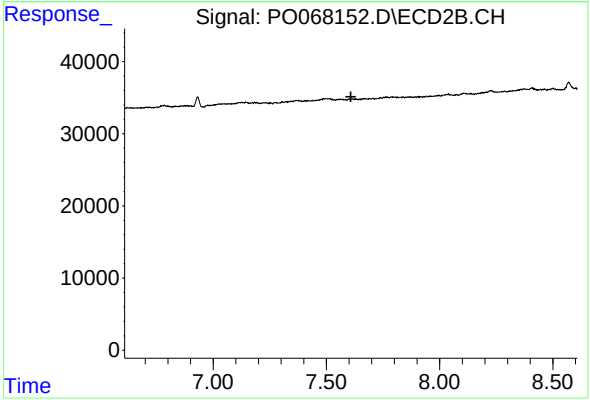
#33 AR-1260-3

R.T.: 7.127 min
Delta R.T.: 0.000 min
Response: 6688
Conc: 2.91 ng/ml



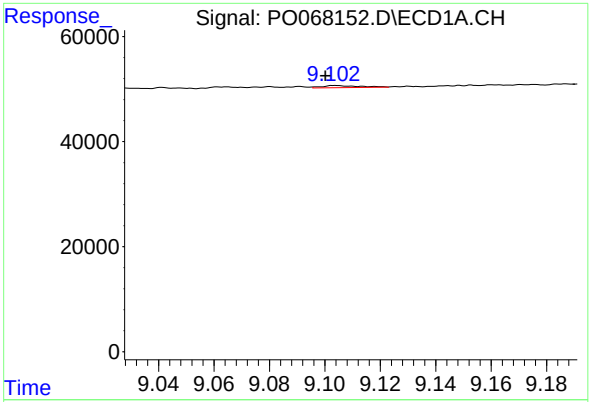
#34 AR-1260-4

R.T.: 8.725 min
Delta R.T.: -0.052 min
Response: 1589
Conc: 1.14 ng/ml



#34 AR-1260-4

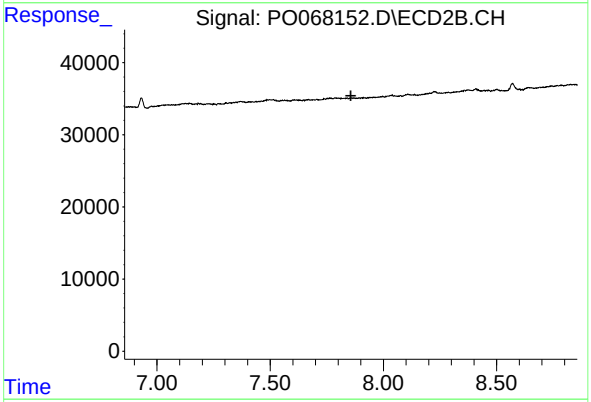
R.T.: 0.000 min
Exp R.T. : 7.608 min
Response: 0
Conc: N.D.



#35 AR-1260-5

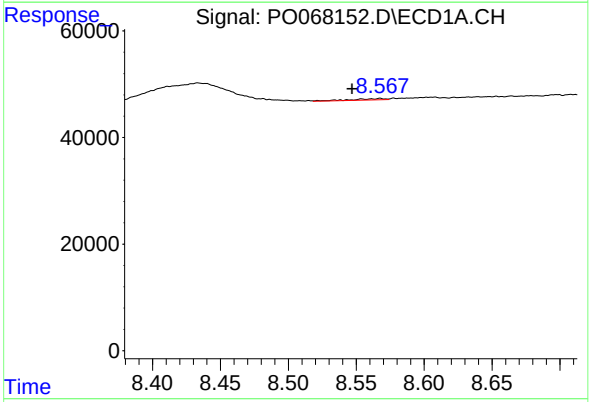
R.T.: 9.104 min
Delta R.T.: 0.004 min
Response: 3873
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



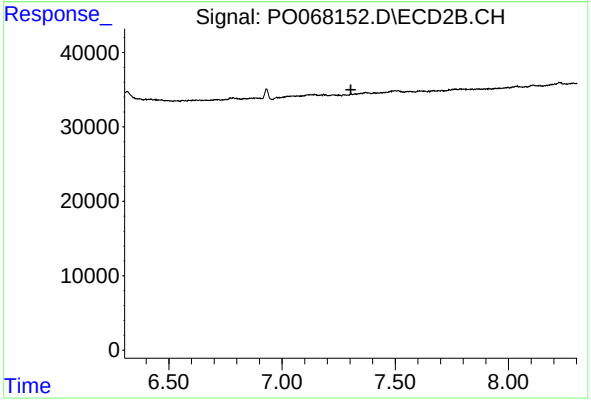
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.856 min
Response: 0
Conc: N.D.



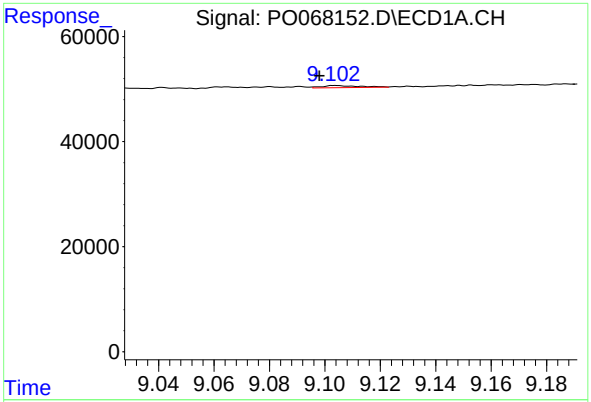
#36 AR-1262-1

R.T.: 8.568 min
Delta R.T.: 0.021 min
Response: 4715
Conc: 2.58 ng/ml



#36 AR-1262-1

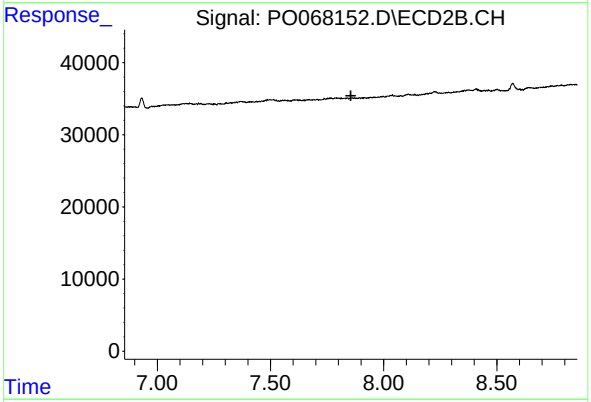
R.T.: 0.000 min
Exp R.T. : 7.304 min
Response: 0
Conc: N.D.



#37 AR-1262-2

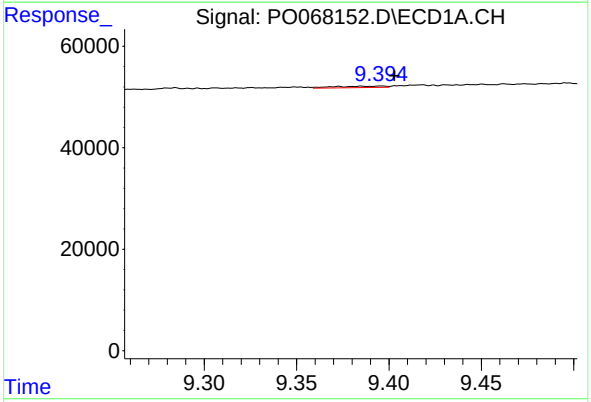
R.T.: 9.104 min
Delta R.T.: 0.006 min
Response: 3873
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



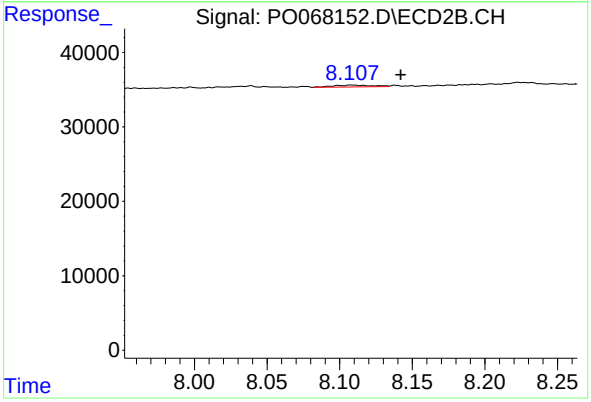
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.855 min
Response: 0
Conc: N.D.



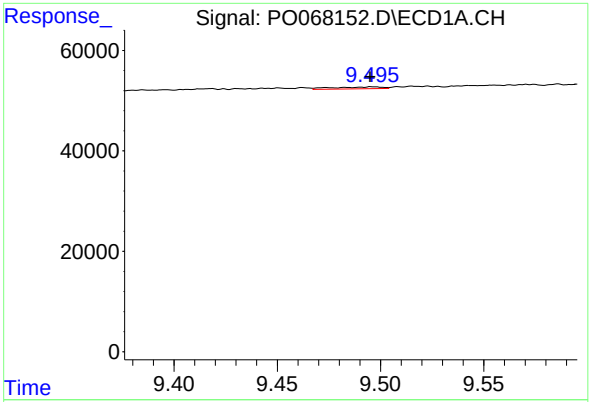
#38 AR-1262-3

R.T.: 9.396 min
Delta R.T.: -0.007 min
Response: 5153
Conc: 2.15 ng/ml



#38 AR-1262-3

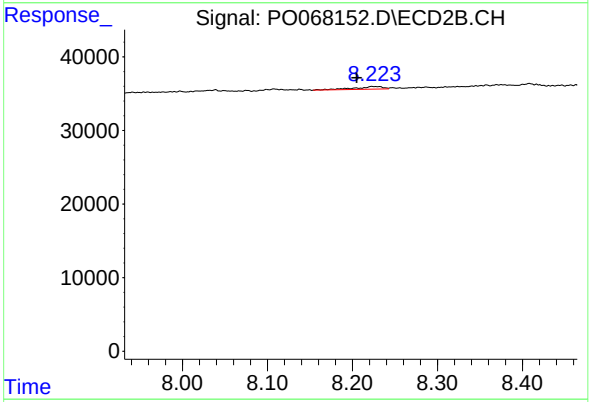
R.T.: 8.108 min
Delta R.T.: -0.034 min
Response: 4297
Conc: 2.13 ng/ml



#39 AR-1262-4

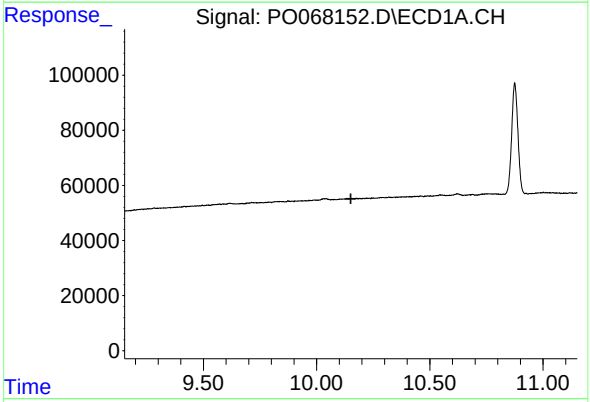
R.T.: 9.496 min
Delta R.T.: 0.001 min
Response: 6284
Conc: 3.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



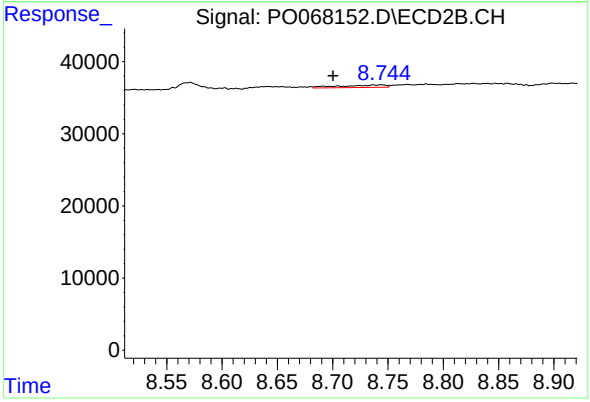
#39 AR-1262-4

R.T.: 8.223 min
Delta R.T.: 0.018 min
Response: 8648
Conc: 2.35 ng/ml



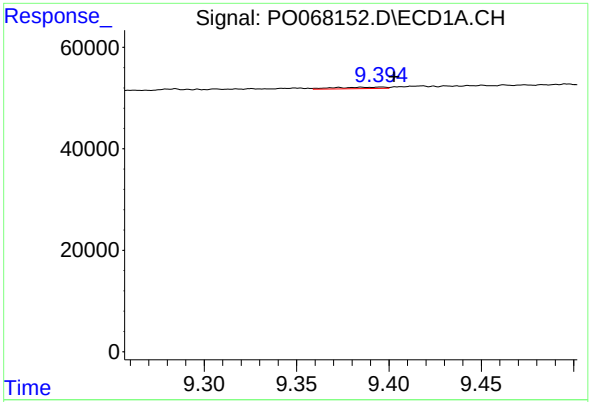
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.151 min
Response: 0
Conc: N.D.



#40 AR-1262-5

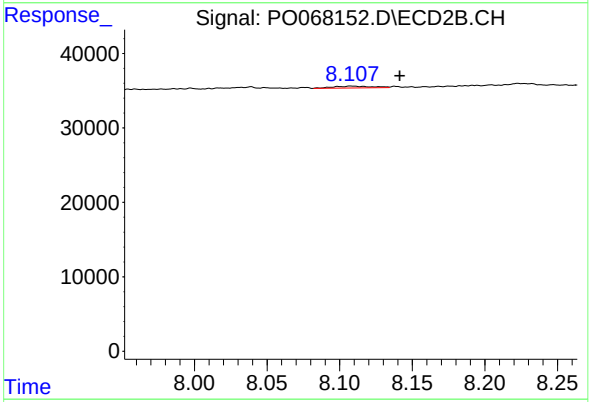
R.T.: 8.744 min
Delta R.T.: 0.044 min
Response: 9541
Conc: 5.39 ng/ml



#41 AR-1268-1

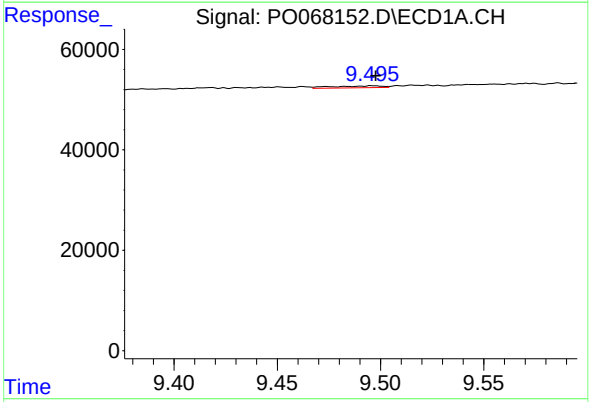
R.T.: 9.396 min
Delta R.T.: -0.007 min
Response: 5153
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



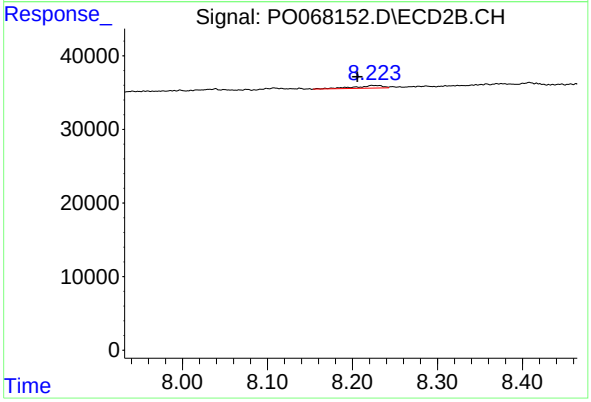
#41 AR-1268-1

R.T.: 8.108 min
Delta R.T.: -0.033 min
Response: 4297
Conc: 0.73 ng/ml



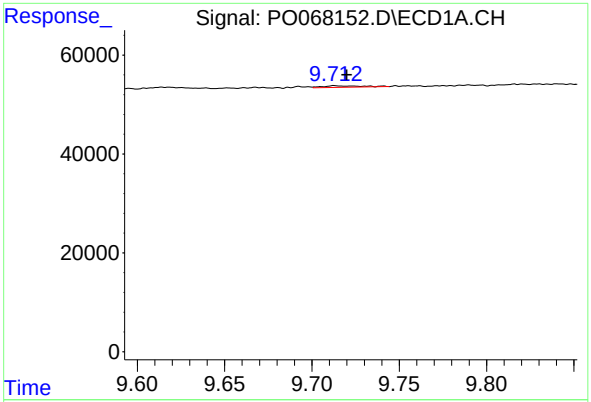
#42 AR-1268-2

R.T.: 9.496 min
Delta R.T.: -0.001 min
Response: 6284
Conc: 1.55 ng/ml



#42 AR-1268-2

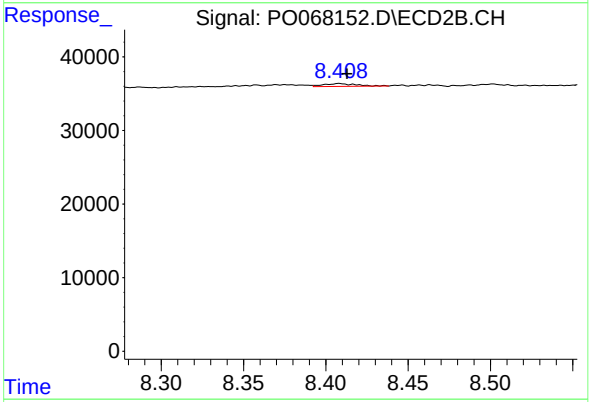
R.T.: 8.223 min
Delta R.T.: 0.017 min
Response: 8648
Conc: 1.62 ng/ml



#43 AR-1268-3

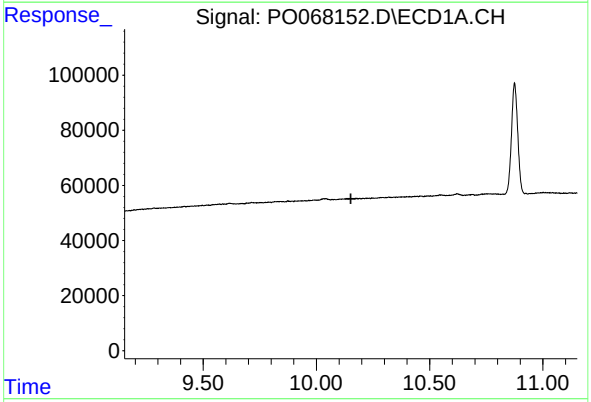
R.T.: 9.713 min
Delta R.T.: -0.007 min
Response: 5122
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



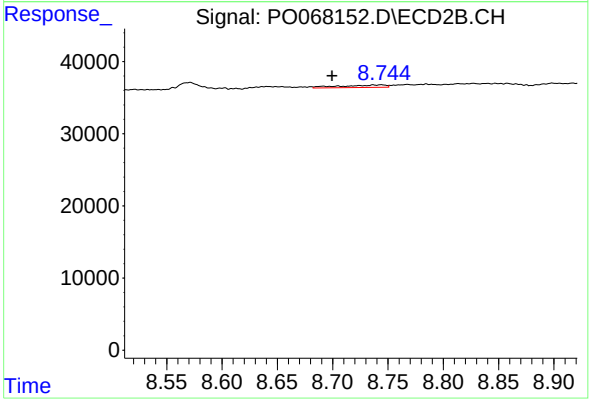
#43 AR-1268-3

R.T.: 8.408 min
Delta R.T.: -0.005 min
Response: 5201
Conc: 1.20 ng/ml



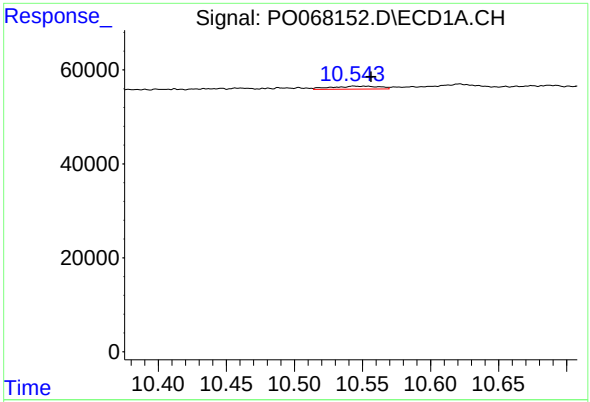
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.152 min
Response: 0
Conc: N.D.



#44 AR-1268-4

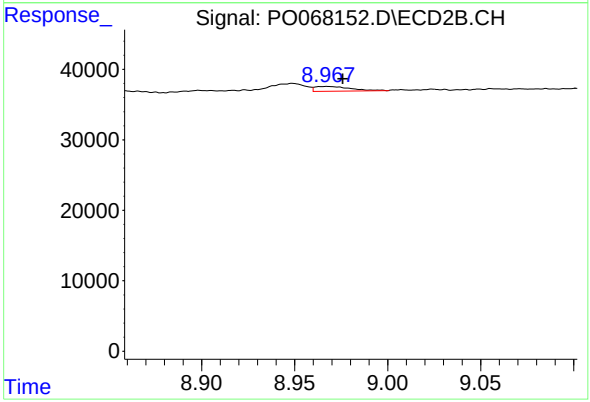
R.T.: 8.744 min
Delta R.T.: 0.045 min
Response: 9541
Conc: 4.65 ng/ml



#45 AR-1268-5

R.T.: 10.544 min
Delta R.T.: -0.012 min
Response: 15334
Conc: 1.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.967 min
Delta R.T.: -0.009 min
Response: 9097
Conc: 0.68 ng/ml