Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051520\
Data File : PO068396.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 May 2020 14:32
Operator : DD\AJ
Sample : L2646-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:46:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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...	4.900	3.930	584798	754869	20.851	21.999	
2)	SA Decachlor...	10.855	9.204	725484	774845	18.231	20.126	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.206	0	26219	N.D.	18.776	#
4)	L1 AR-1016-2	0.000	5.206	0	26219	N.D.	14.113	#
5)	L1 AR-1016-3	6.365	0.000	21554	0	23.128	N.D.	#
6)	L1 AR-1016-4	6.365	5.506	21554	75428	28.066	90.588	#
7)	L1 AR-1016-5	6.726	0.000	59957	0	78.860	N.D.	#
9)	L2 AR-1221-2	5.253	4.281	8231	10509	35.270	34.889	
12)	L3 AR-1232-2	5.874	5.206	19978	26219	64.827	32.739	#
14)	L3 AR-1232-4	6.365	5.506	21554	75428	68.480	200.899	#
15)	L3 AR-1232-5	6.517	0.000	7771	0	36.726	N.D.	#
16)	L4 AR-1242-1	0.000	5.206	0	26219	N.D.	24.143	#
17)	L4 AR-1242-2	0.000	5.206	0	26219	N.D.	18.486	#
18)	L4 AR-1242-3	6.365	0.000	21554	0	28.850	N.D.	#
19)	L4 AR-1242-4	6.365	5.506	21554	75428	35.198	97.625	#
20)	L4 AR-1242-5	7.159	6.053	36710	22201	49.706	22.013	#
21)	L5 AR-1248-1	0.000	5.206	0	26219	N.D.	32.302	#
22)	L5 AR-1248-2	6.517	5.506	7771	75428	9.321	71.011	#
23)	L5 AR-1248-3	6.726	5.506	59957	75428	60.954	70.559	
24)	L5 AR-1248-4	7.159	0.000	36710	0	31.120	N.D.	#
25)	L5 AR-1248-5	7.159	6.053	36710	22201	32.959	17.065	#
26)	L6 AR-1254-1	7.129	6.053	76400	22201	64.242	10.955	#
27)	L6 AR-1254-2	7.359	6.261	16675	54704	9.033	30.529	#
28)	L6 AR-1254-3	7.745	6.629	15809	12593	8.166	4.377	#
29)	L6 AR-1254-4	8.031	0.000	36077	0	22.541	N.D.	#
30)	L6 AR-1254-5	8.447	7.297	93755	13535	57.070	5.019	#
31)	L7 AR-1260-1	7.897	6.766	15077	6681	10.821	3.481	#
32)	L7 AR-1260-2	8.167	6.964	12666	8285	7.139	3.531	#
33)	L7 AR-1260-3	0.000	7.187	0	9199	N.D.	4.221	#
34)	L7 AR-1260-4	8.761	0.000	13795	0	8.859	N.D.	#
35)	L7 AR-1260-5	9.079	0.000	10966	0	3.301	N.D.	#
36)	L8 AR-1262-1	0.000	7.297	0	13535	N.D.	9.515	#
37)	L8 AR-1262-2	9.079	0.000	10966	0	3.042	N.D.	#
38)	L8 AR-1262-3	0.000	8.136	0	15357	N.D.	7.953	#
39)	L8 AR-1262-4	0.000	8.136	0	15357	N.D.	4.372	#
41)	L9 AR-1268-1	0.000	8.136	0	15357	N.D.	2.729	#
42)	L9 AR-1268-2	0.000	8.136	0	15357	N.D.	3.002	#
43)	L9 AR-1268-3	9.698	0.000	8492	0	2.147	N.D.	#
45)	L9 AR-1268-5	10.537	0.000	30911	0	2.381	N.D.	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051520\
Data File : PO068396.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 May 2020 14:32
Operator : DD\AJ
Sample : L2646-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:46:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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

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

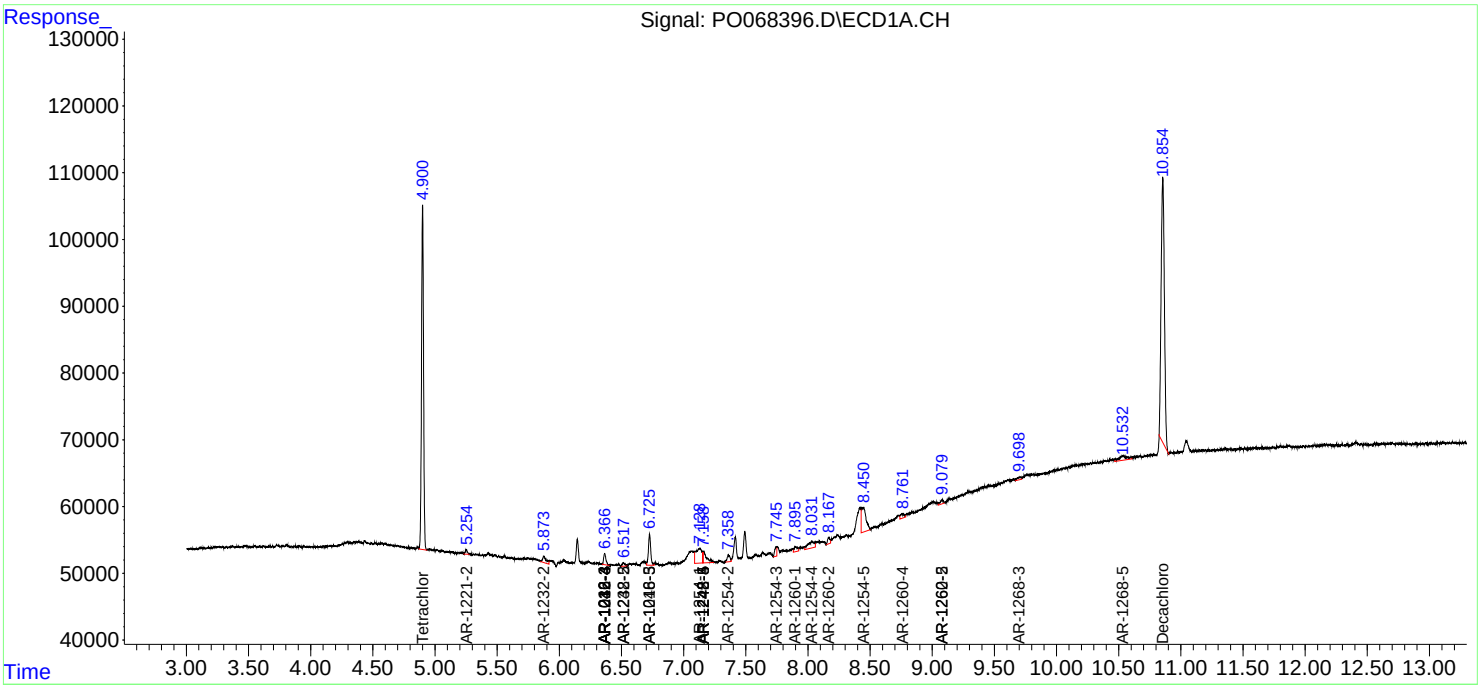
Quantitation Report (Not Reviewed)

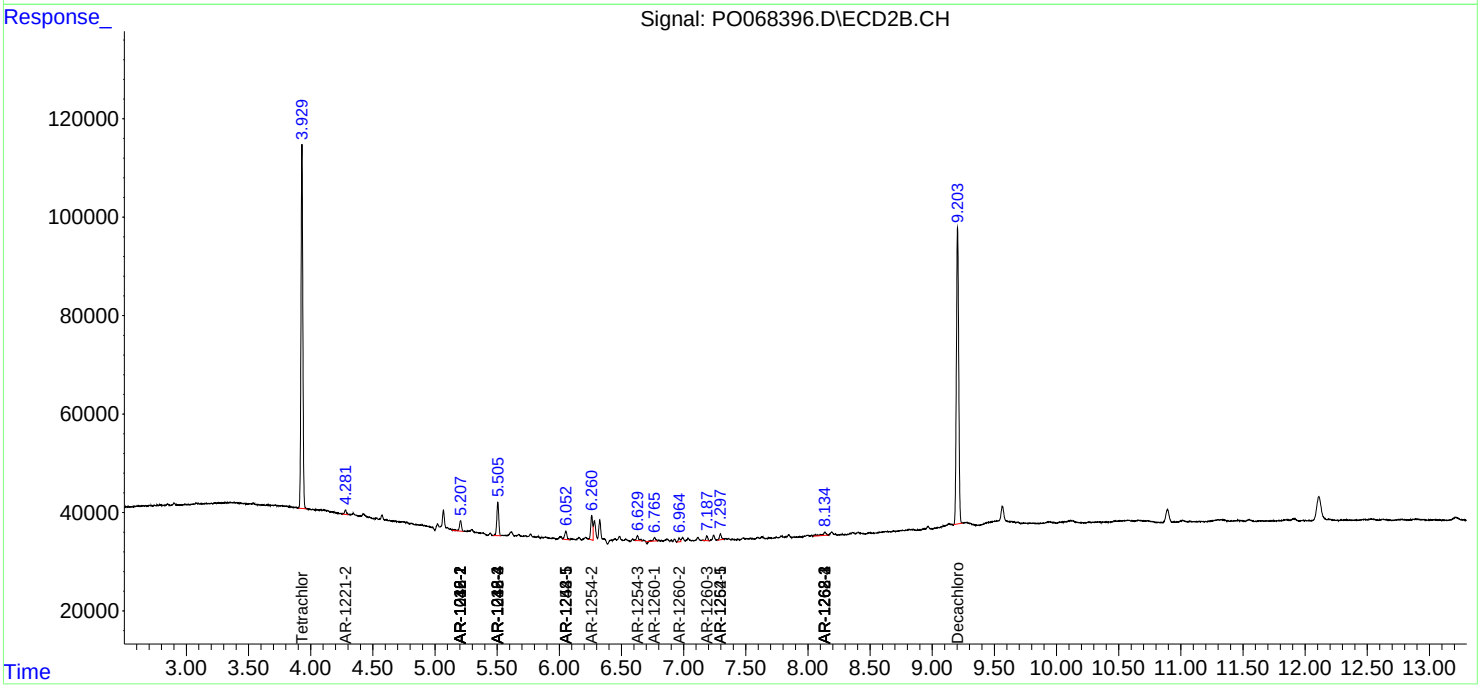
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051520\
Data File : PO068396.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 May 2020 14:32
Operator : DD\AJ
Sample : L2646-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

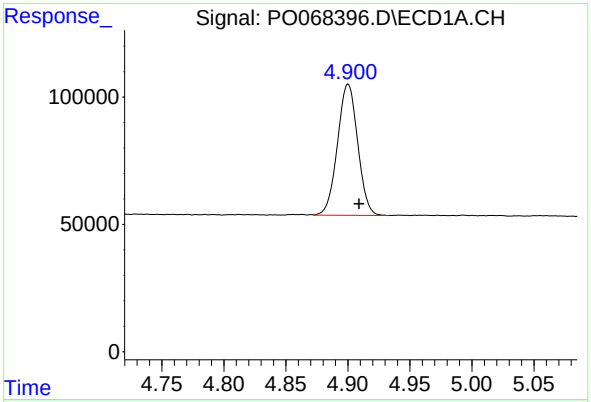
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:46:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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



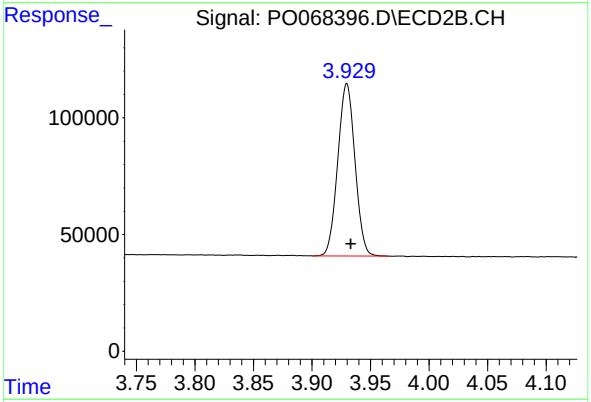




#1 Tetrachloro-m-xylene

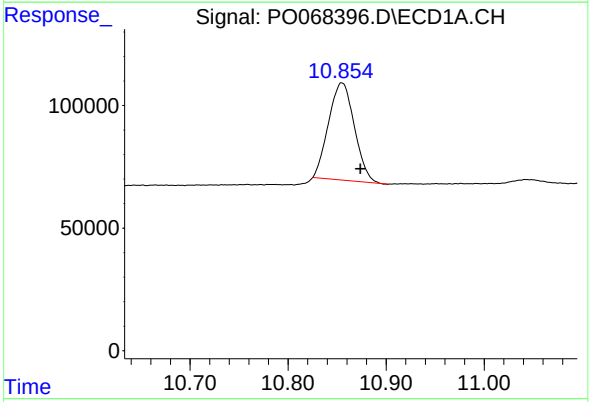
R.T.: 4.900 min
Delta R.T.: -0.009 min
Response: 584798
Conc: 20.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



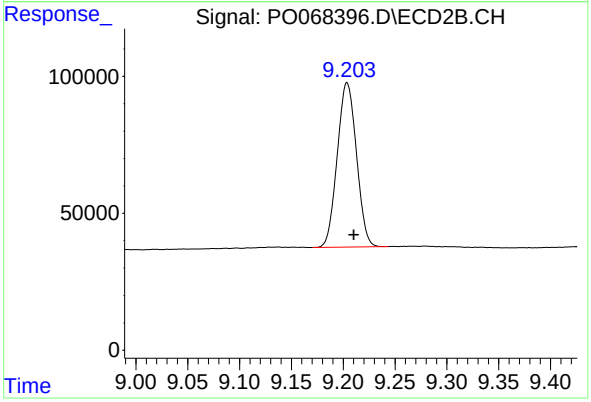
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.003 min
Response: 754869
Conc: 22.00 ng/ml



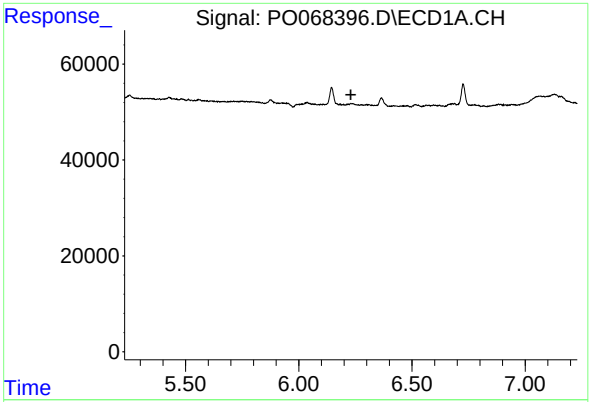
#2 Decachlorobiphenyl

R.T.: 10.855 min
Delta R.T.: -0.019 min
Response: 725484
Conc: 18.23 ng/ml



#2 Decachlorobiphenyl

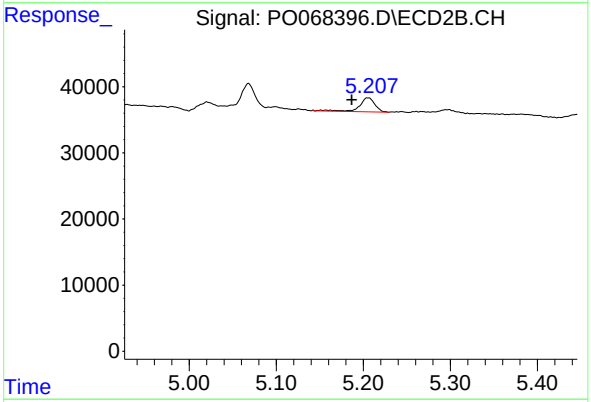
R.T.: 9.204 min
Delta R.T.: -0.006 min
Response: 774845
Conc: 20.13 ng/ml



#3 AR-1016-1

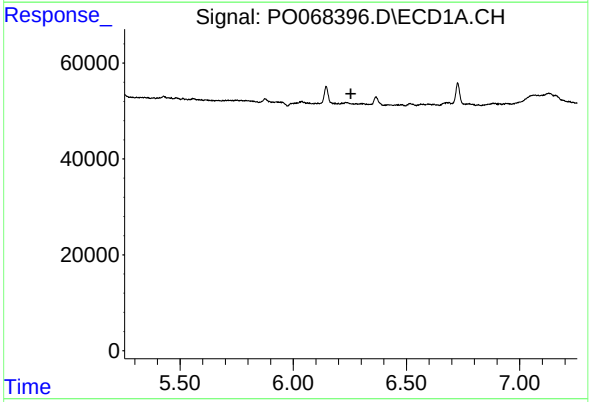
R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



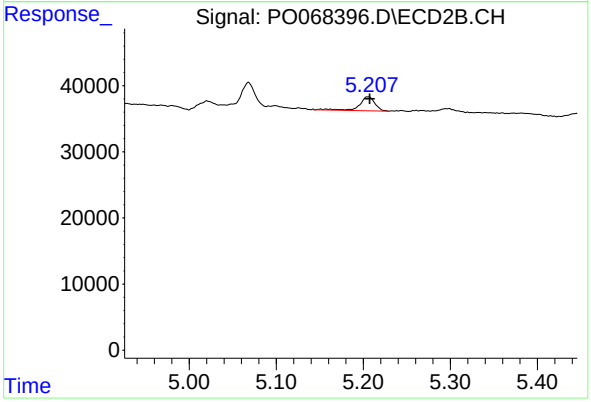
#3 AR-1016-1

R.T.: 5.206 min
Delta R.T.: 0.019 min
Response: 26219
Conc: 18.78 ng/ml



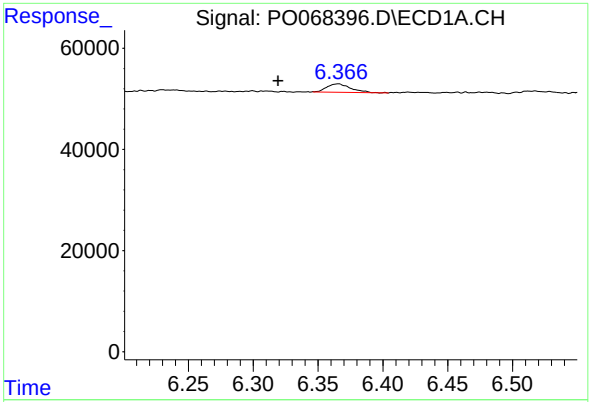
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



#4 AR-1016-2

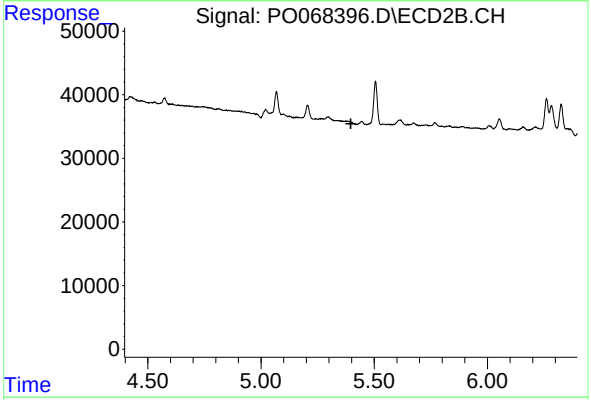
R.T.: 5.206 min
Delta R.T.: -0.002 min
Response: 26219
Conc: 14.11 ng/ml



#5 AR-1016-3

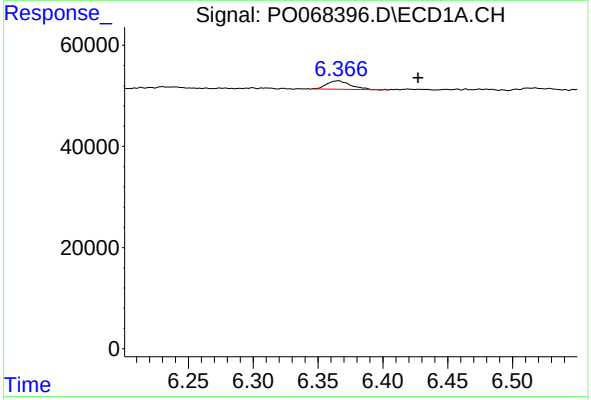
R.T.: 6.365 min
Delta R.T.: 0.046 min
Response: 21554
Conc: 23.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



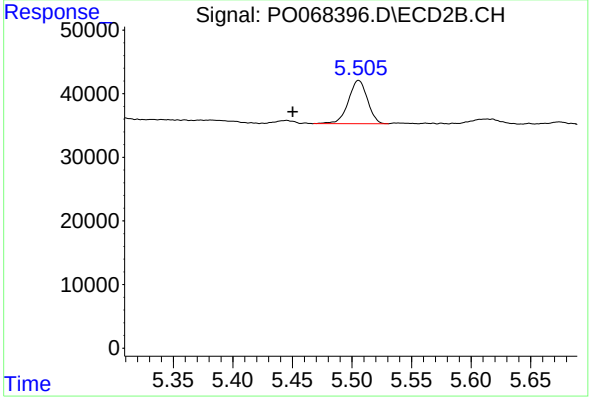
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



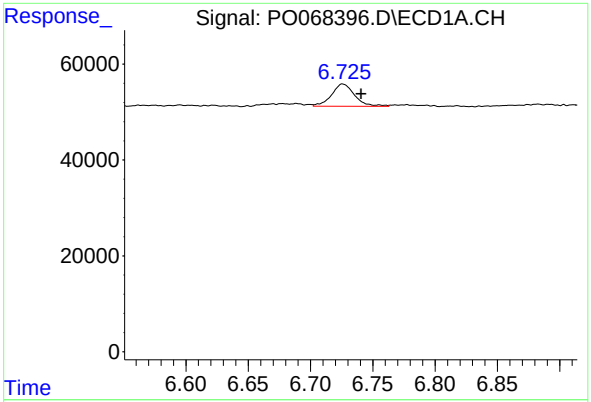
#6 AR-1016-4

R.T.: 6.365 min
Delta R.T.: -0.062 min
Response: 21554
Conc: 28.07 ng/ml



#6 AR-1016-4

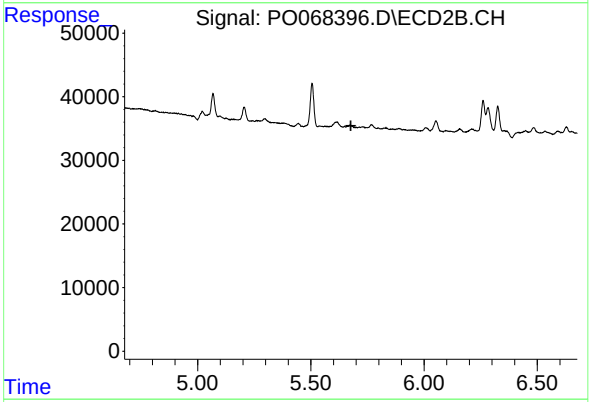
R.T.: 5.506 min
Delta R.T.: 0.055 min
Response: 75428
Conc: 90.59 ng/ml



#7 AR-1016-5

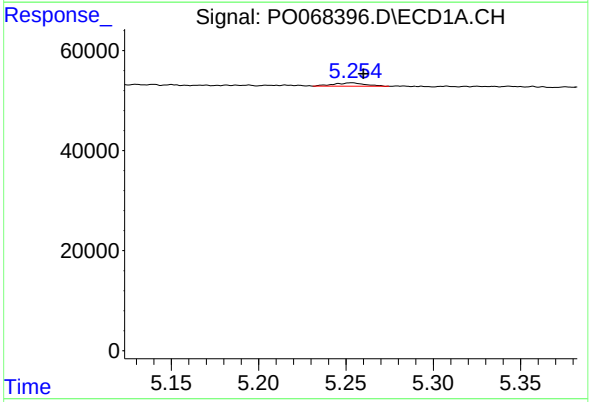
R.T.: 6.726 min
Delta R.T.: -0.014 min
Response: 59957
Conc: 78.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



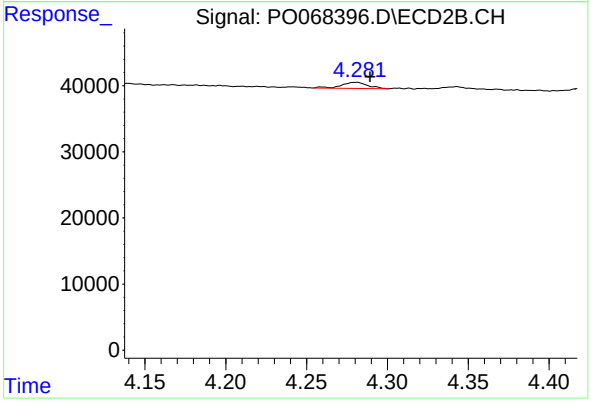
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.677 min
Response: 0
Conc: N.D.



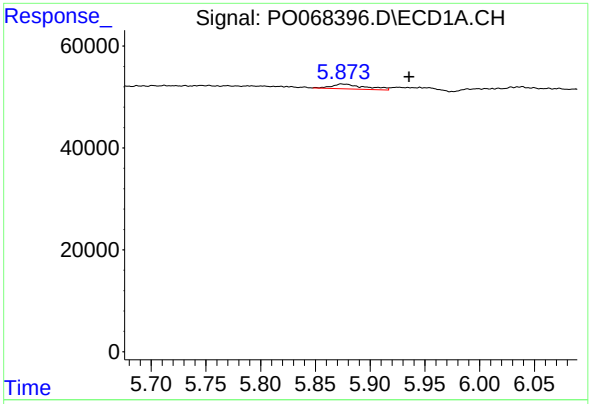
#9 AR-1221-2

R.T.: 5.253 min
Delta R.T.: -0.007 min
Response: 8231
Conc: 35.27 ng/ml



#9 AR-1221-2

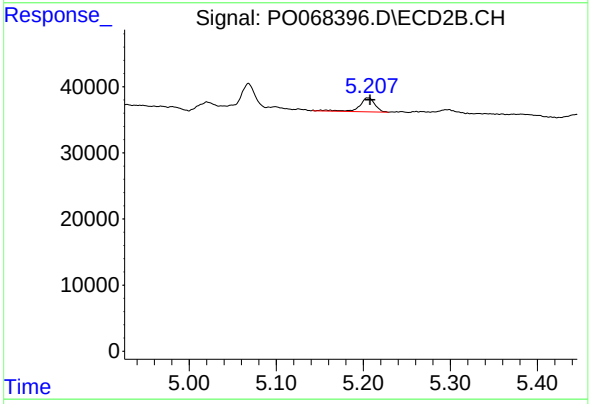
R.T.: 4.281 min
Delta R.T.: -0.009 min
Response: 10509
Conc: 34.89 ng/ml



#12 AR-1232-2

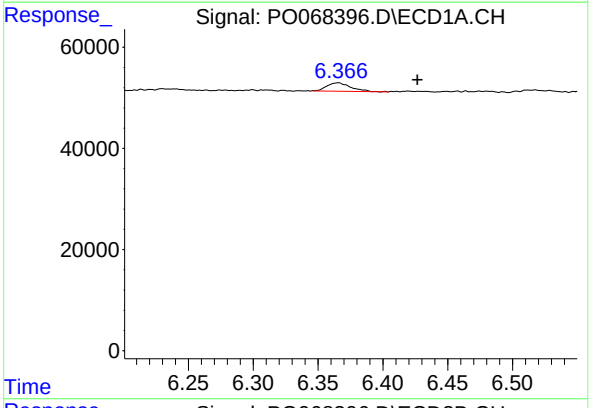
R.T.: 5.874 min
Delta R.T.: -0.061 min
Response: 19978
Conc: 64.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



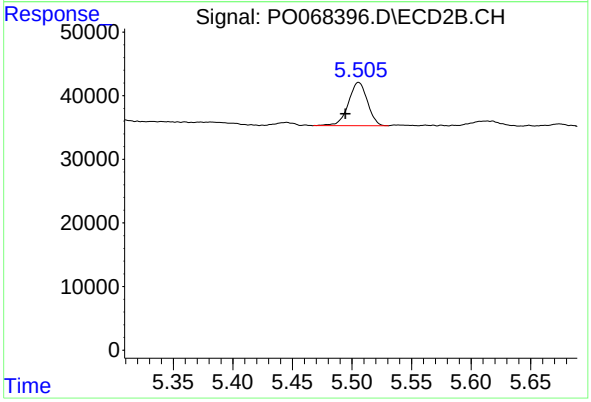
#12 AR-1232-2

R.T.: 5.206 min
Delta R.T.: -0.002 min
Response: 26219
Conc: 32.74 ng/ml



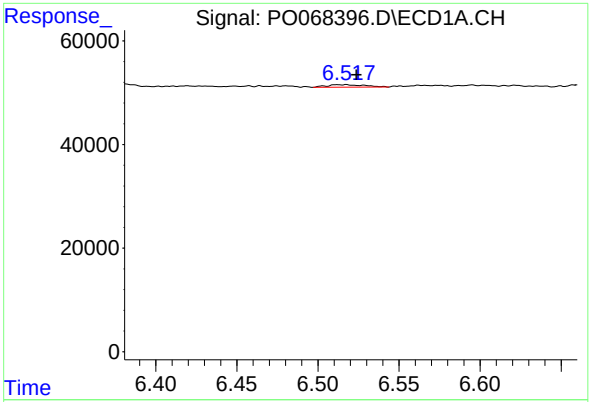
#14 AR-1232-4

R.T.: 6.365 min
Delta R.T.: -0.061 min
Response: 21554
Conc: 68.48 ng/ml



#14 AR-1232-4

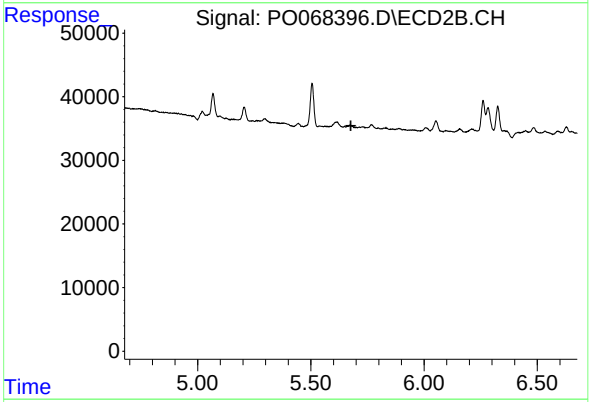
R.T.: 5.506 min
Delta R.T.: 0.011 min
Response: 75428
Conc: 200.90 ng/ml



#15 AR-1232-5

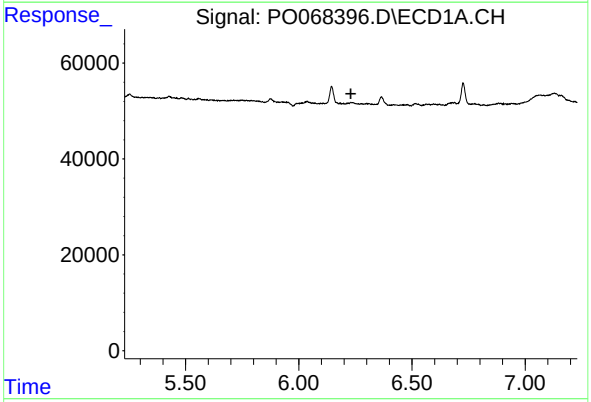
R.T.: 6.517 min
Delta R.T.: -0.006 min
Response: 7771
Conc: 36.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



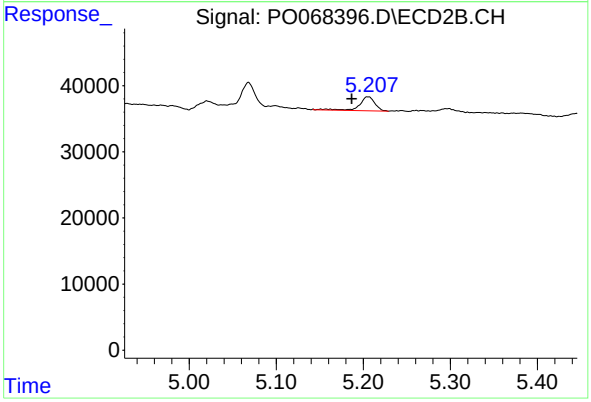
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.677 min
Response: 0
Conc: N.D.



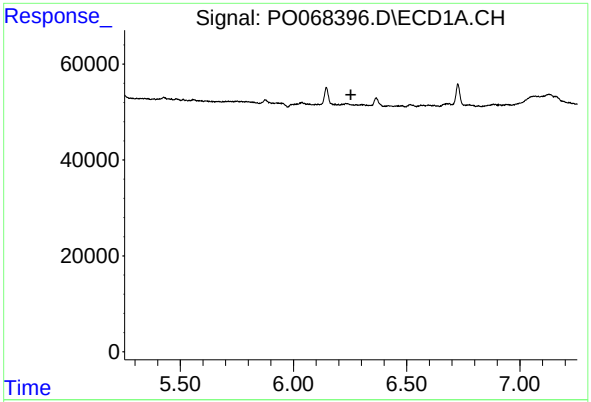
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



#16 AR-1242-1

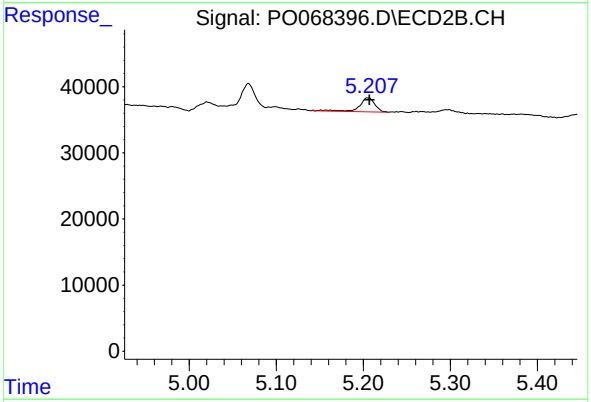
R.T.: 5.206 min
Delta R.T.: 0.019 min
Response: 26219
Conc: 24.14 ng/ml



#17 AR-1242-2

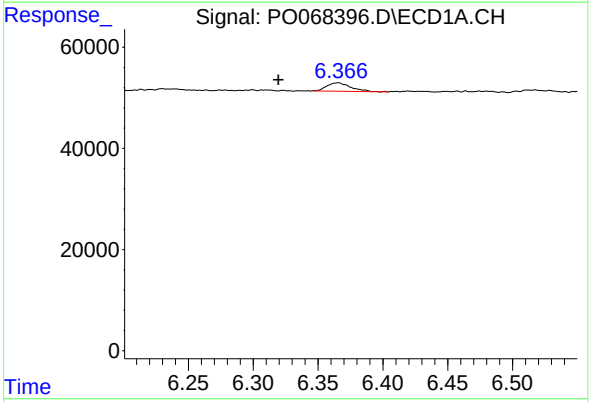
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



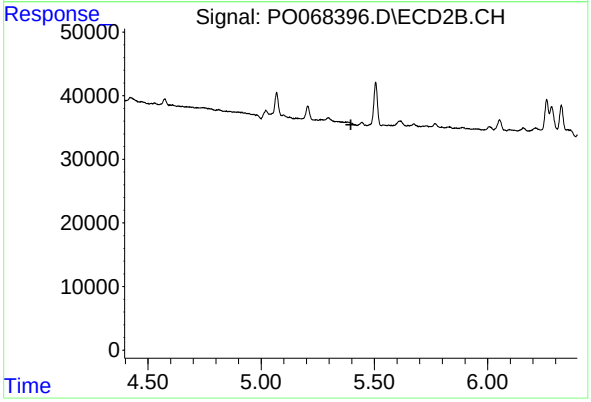
#17 AR-1242-2

R.T.: 5.206 min
Delta R.T.: -0.002 min
Response: 26219
Conc: 18.49 ng/ml



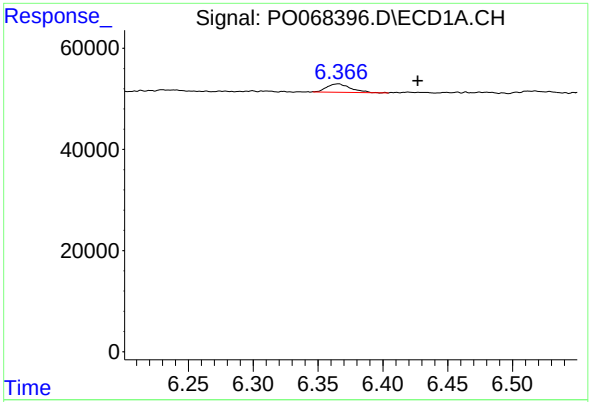
#18 AR-1242-3

R.T.: 6.365 min
Delta R.T.: 0.046 min
Response: 21554
Conc: 28.85 ng/ml



#18 AR-1242-3

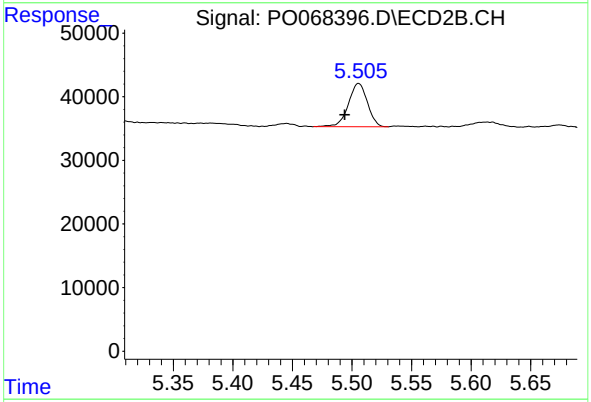
R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



#19 AR-1242-4

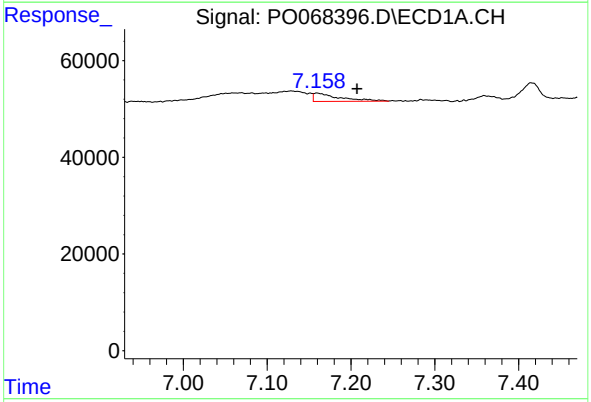
R.T.: 6.365 min
Delta R.T.: -0.062 min
Response: 21554
Conc: 35.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



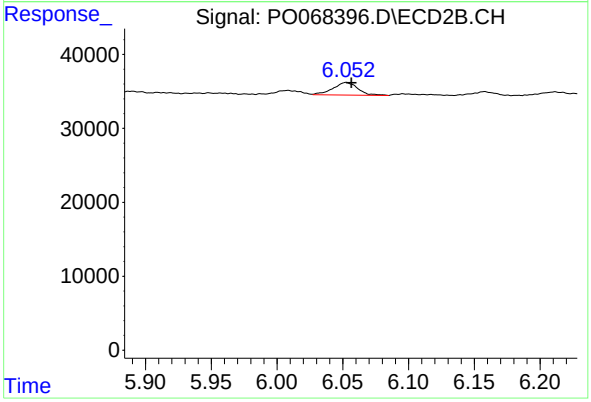
#19 AR-1242-4

R.T.: 5.506 min
Delta R.T.: 0.012 min
Response: 75428
Conc: 97.63 ng/ml



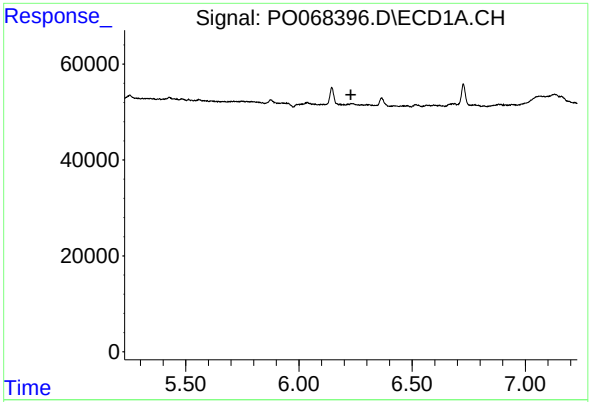
#20 AR-1242-5

R.T.: 7.159 min
Delta R.T.: -0.048 min
Response: 36710
Conc: 49.71 ng/ml



#20 AR-1242-5

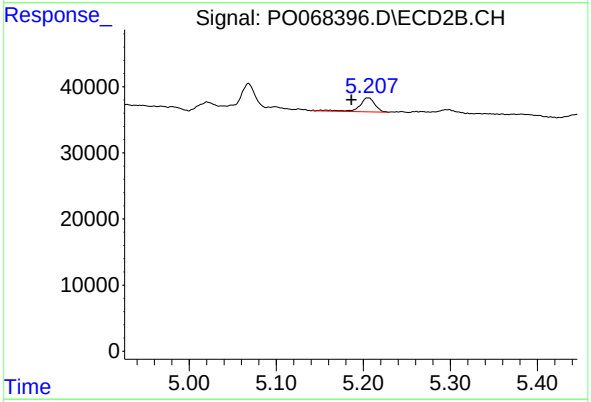
R.T.: 6.053 min
Delta R.T.: -0.004 min
Response: 22201
Conc: 22.01 ng/ml



#21 AR-1248-1

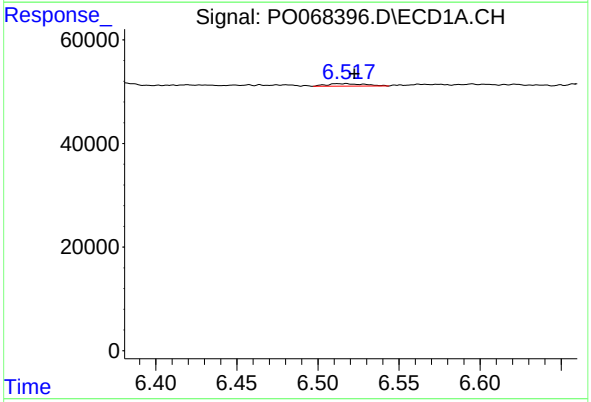
R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



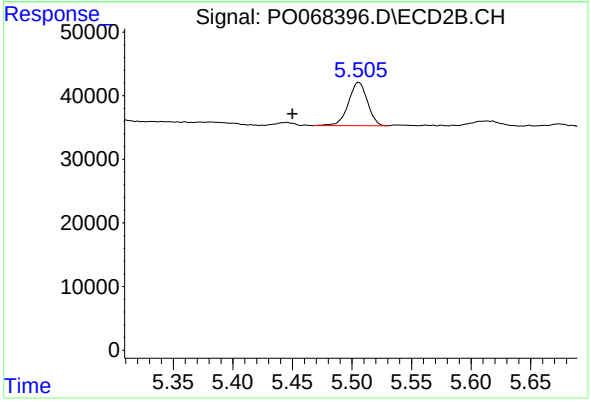
#21 AR-1248-1

R.T.: 5.206 min
Delta R.T.: 0.019 min
Response: 26219
Conc: 32.30 ng/ml



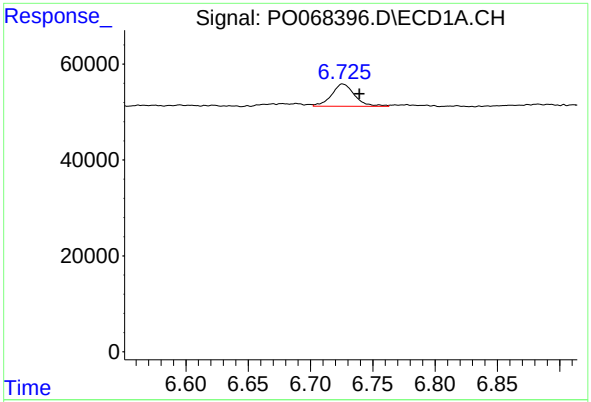
#22 AR-1248-2

R.T.: 6.517 min
Delta R.T.: -0.005 min
Response: 7771
Conc: 9.32 ng/ml



#22 AR-1248-2

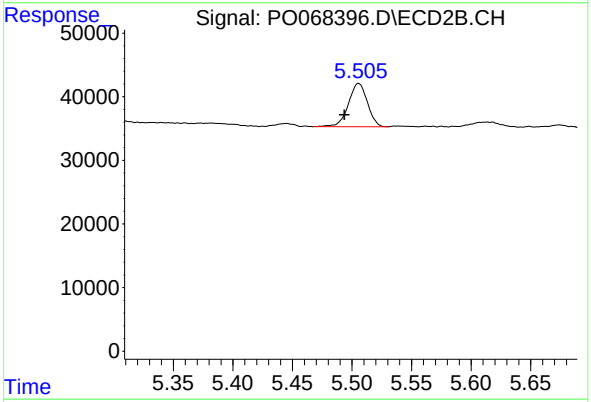
R.T.: 5.506 min
Delta R.T.: 0.056 min
Response: 75428
Conc: 71.01 ng/ml



#23 AR-1248-3

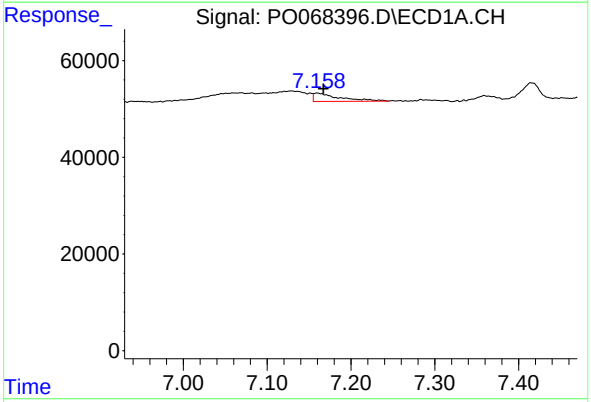
R.T.: 6.726 min
Delta R.T.: -0.013 min
Response: 59957
Conc: 60.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



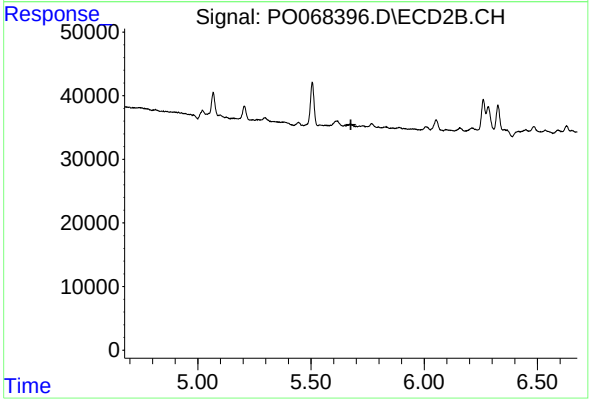
#23 AR-1248-3

R.T.: 5.506 min
Delta R.T.: 0.012 min
Response: 75428
Conc: 70.56 ng/ml



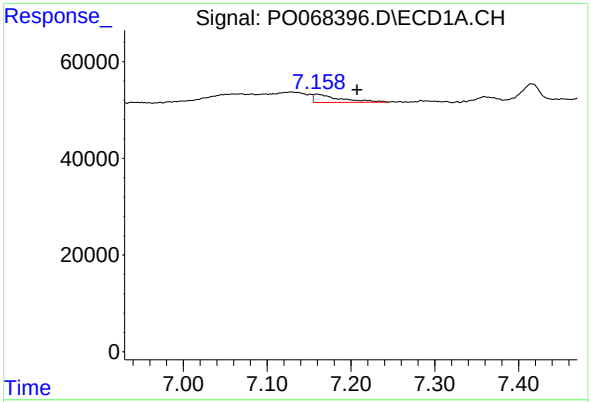
#24 AR-1248-4

R.T.: 7.159 min
Delta R.T.: -0.008 min
Response: 36710
Conc: 31.12 ng/ml



#24 AR-1248-4

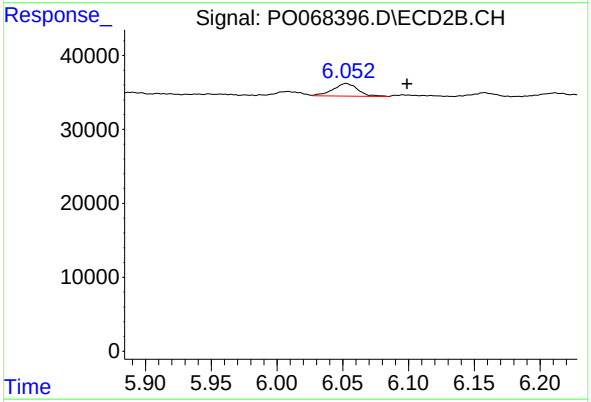
R.T.: 0.000 min
Exp R.T. : 5.676 min
Response: 0
Conc: N.D.



#25 AR-1248-5

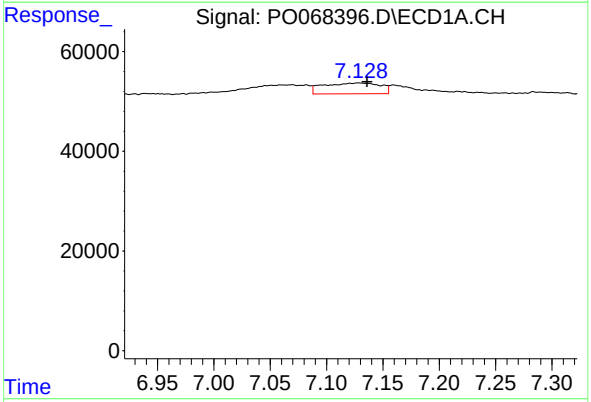
R.T.: 7.159 min
Delta R.T.: -0.048 min
Response: 36710
Conc: 32.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



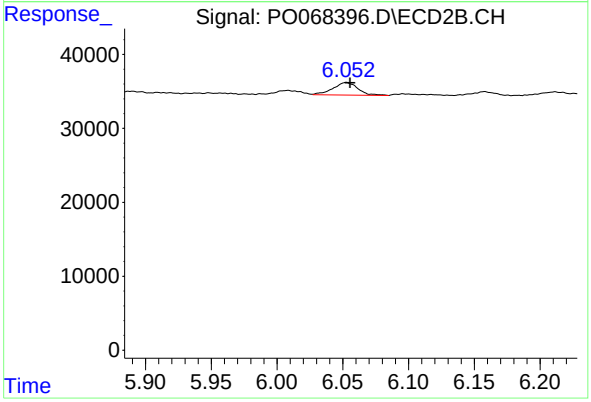
#25 AR-1248-5

R.T.: 6.053 min
Delta R.T.: -0.046 min
Response: 22201
Conc: 17.07 ng/ml



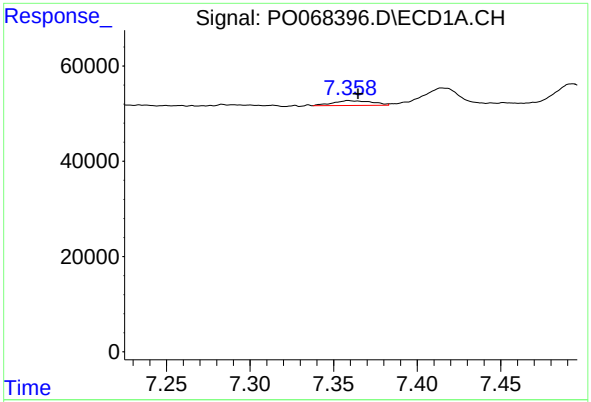
#26 AR-1254-1

R.T.: 7.129 min
Delta R.T.: -0.007 min
Response: 76400
Conc: 64.24 ng/ml



#26 AR-1254-1

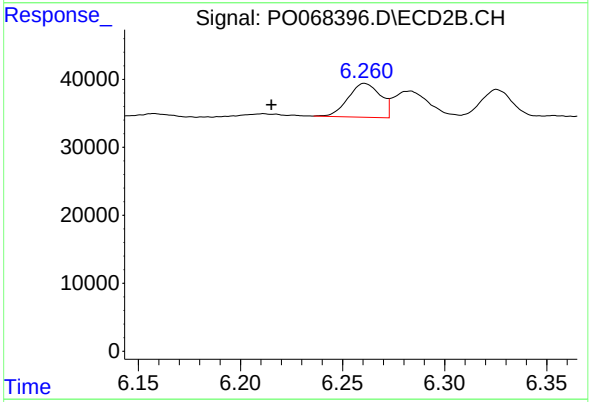
R.T.: 6.053 min
Delta R.T.: -0.003 min
Response: 22201
Conc: 10.96 ng/ml



#27 AR-1254-2

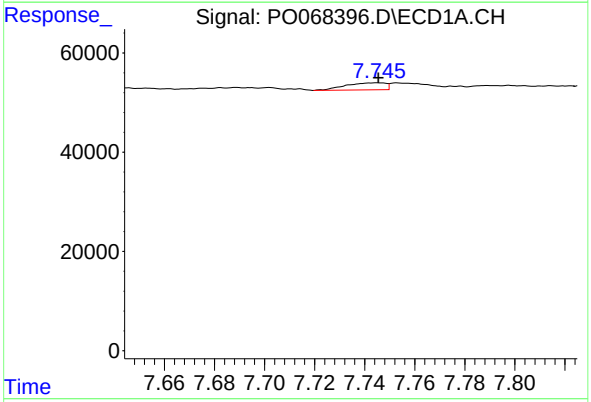
R.T.: 7.359 min
Delta R.T.: -0.006 min
Response: 16675
Conc: 9.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



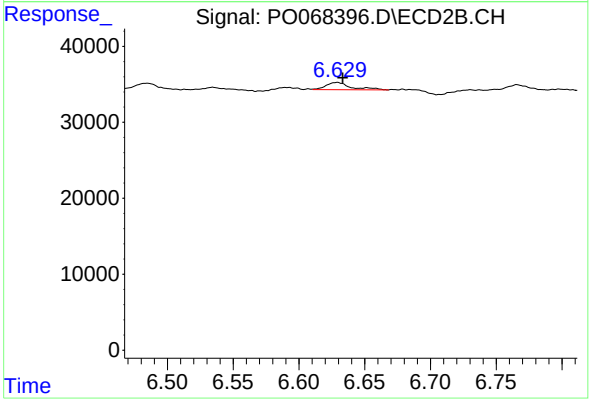
#27 AR-1254-2

R.T.: 6.261 min
Delta R.T.: 0.046 min
Response: 54704
Conc: 30.53 ng/ml



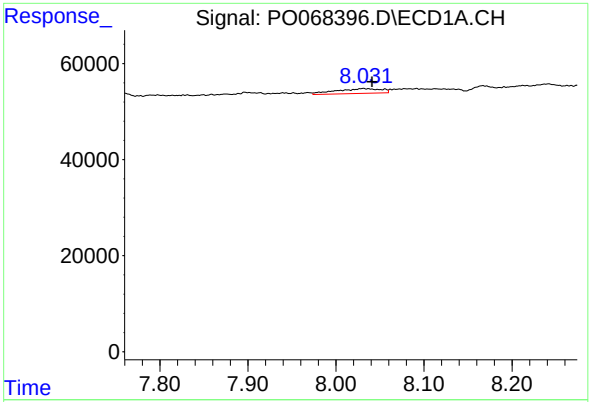
#28 AR-1254-3

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 15809
Conc: 8.17 ng/ml



#28 AR-1254-3

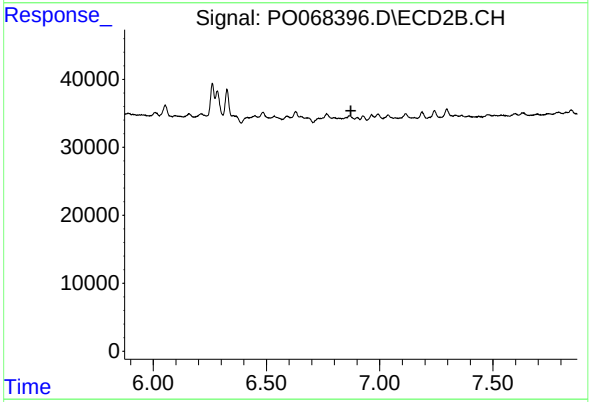
R.T.: 6.629 min
Delta R.T.: -0.004 min
Response: 12593
Conc: 4.38 ng/ml



#29 AR-1254-4

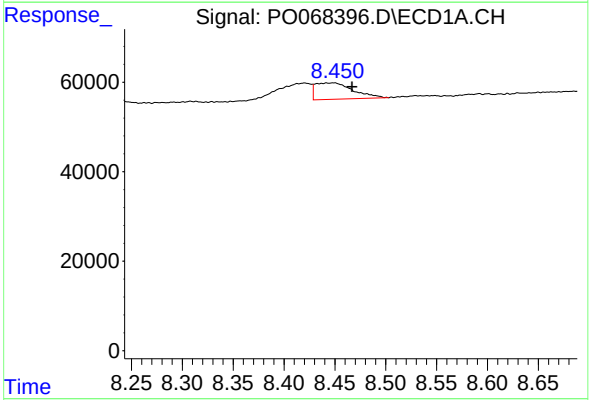
R.T.: 8.031 min
Delta R.T.: -0.010 min
Response: 36077
Conc: 22.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



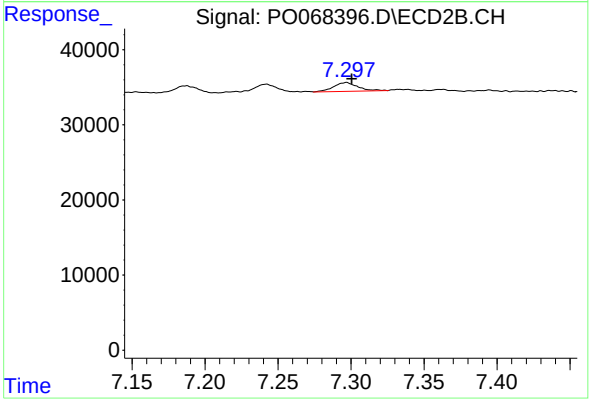
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.873 min
Response: 0
Conc: N.D.



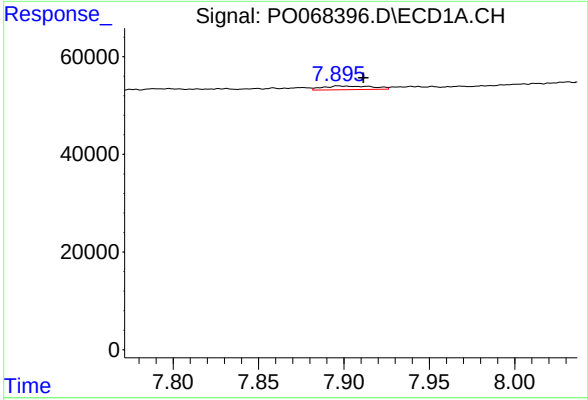
#30 AR-1254-5

R.T.: 8.447 min
Delta R.T.: -0.020 min
Response: 93755
Conc: 57.07 ng/ml



#30 AR-1254-5

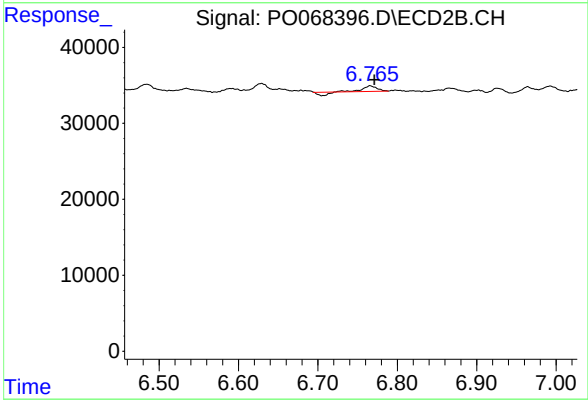
R.T.: 7.297 min
Delta R.T.: -0.004 min
Response: 13535
Conc: 5.02 ng/ml



#31 AR-1260-1

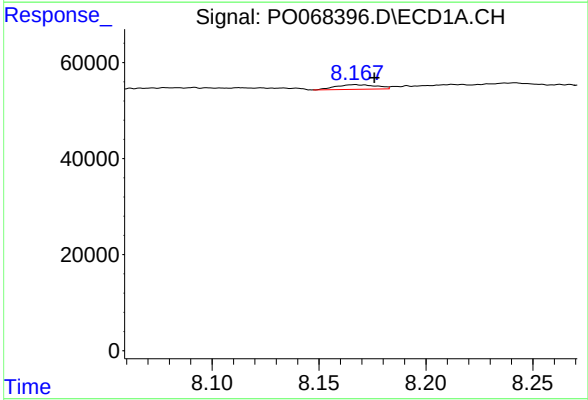
R.T.: 7.897 min
Delta R.T.: -0.015 min
Response: 15077
Conc: 10.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



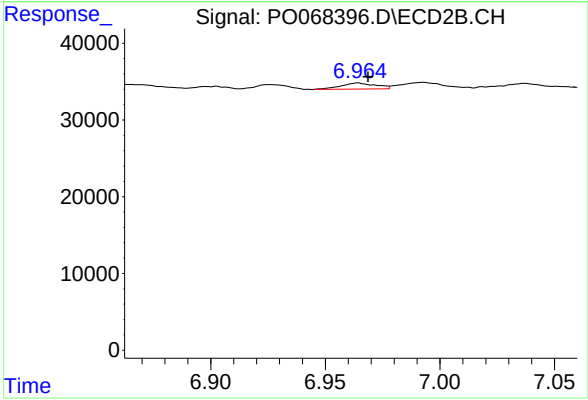
#31 AR-1260-1

R.T.: 6.766 min
Delta R.T.: -0.005 min
Response: 6681
Conc: 3.48 ng/ml



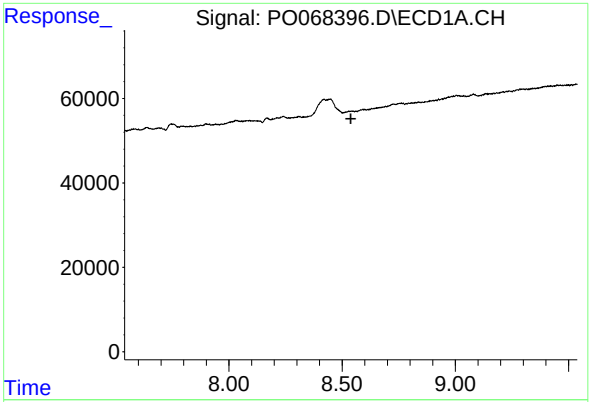
#32 AR-1260-2

R.T.: 8.167 min
Delta R.T.: -0.008 min
Response: 12666
Conc: 7.14 ng/ml



#32 AR-1260-2

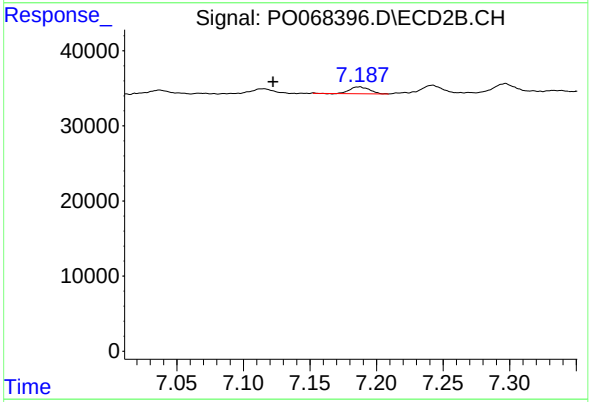
R.T.: 6.964 min
Delta R.T.: -0.004 min
Response: 8285
Conc: 3.53 ng/ml



#33 AR-1260-3

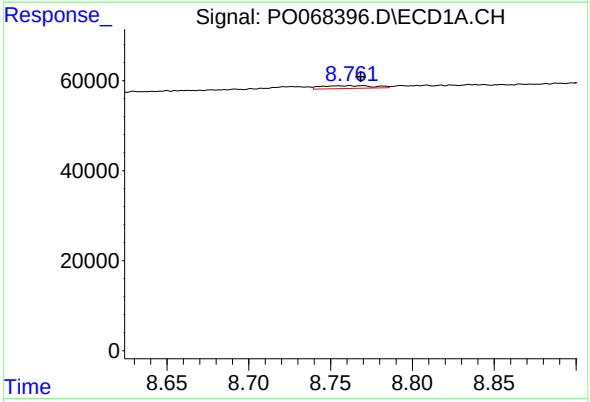
R.T.: 0.000 min
Exp R.T. : 8.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



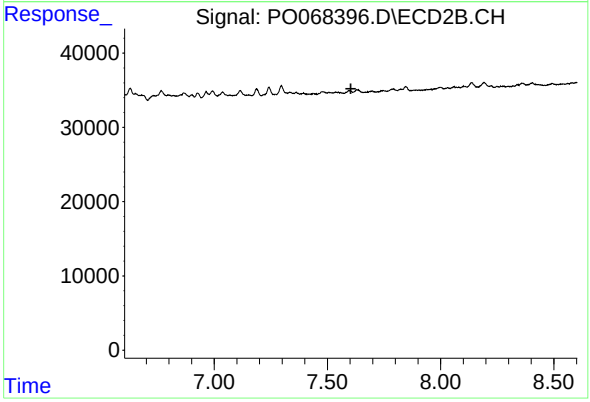
#33 AR-1260-3

R.T.: 7.187 min
Delta R.T.: 0.065 min
Response: 9199
Conc: 4.22 ng/ml



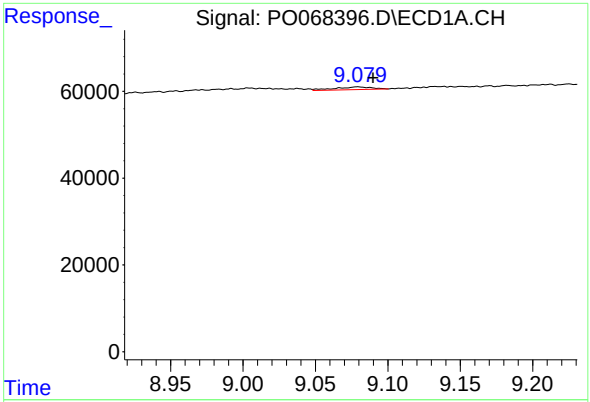
#34 AR-1260-4

R.T.: 8.761 min
Delta R.T.: -0.007 min
Response: 13795
Conc: 8.86 ng/ml



#34 AR-1260-4

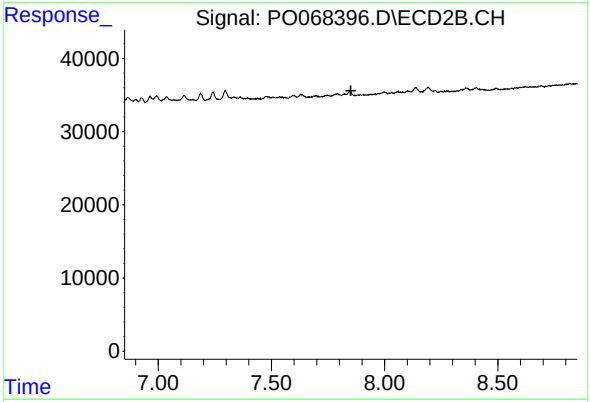
R.T.: 0.000 min
Exp R.T. : 7.604 min
Response: 0
Conc: N.D.



#35 AR-1260-5

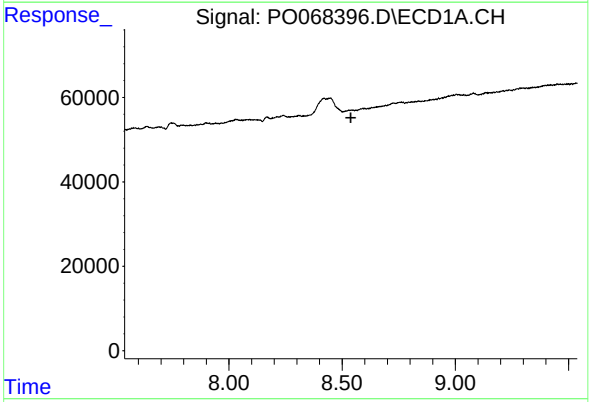
R.T.: 9.079 min
Delta R.T.: -0.010 min
Response: 10966
Conc: 3.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



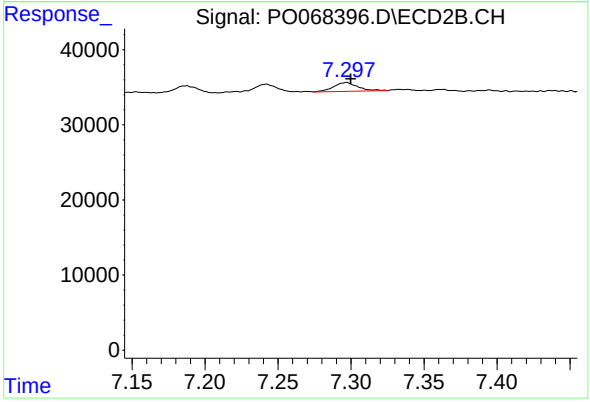
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



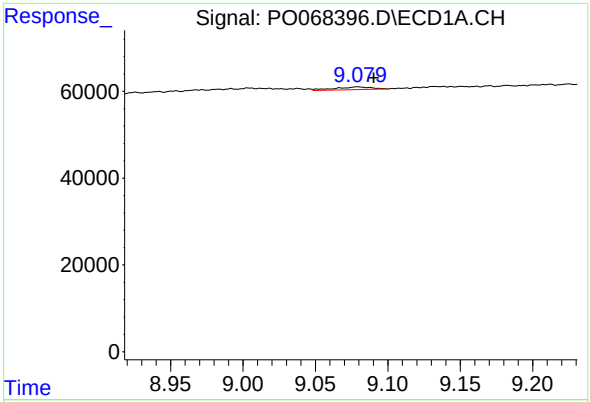
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.539 min
Response: 0
Conc: N.D.



#36 AR-1262-1

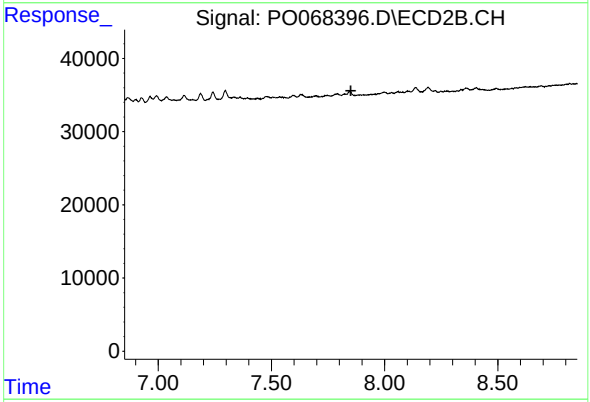
R.T.: 7.297 min
Delta R.T.: -0.003 min
Response: 13535
Conc: 9.51 ng/ml



#37 AR-1262-2

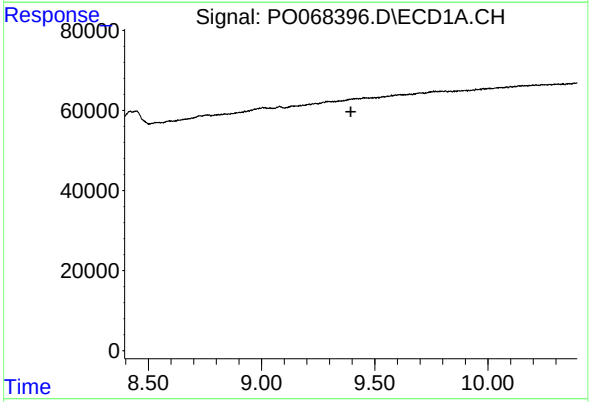
R.T.: 9.079 min
Delta R.T.: -0.011 min
Response: 10966
Conc: 3.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



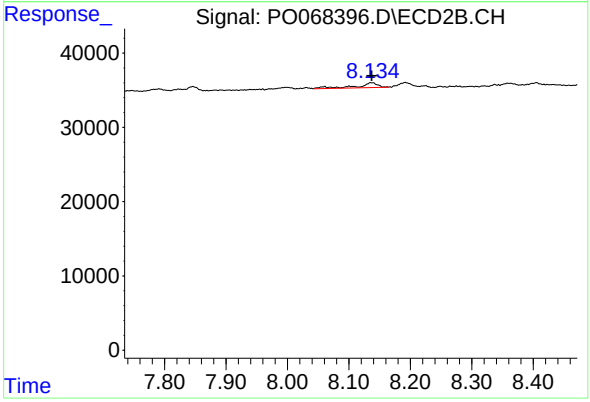
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



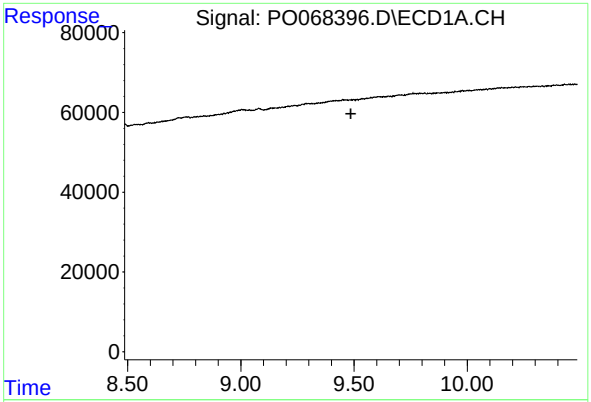
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.394 min
Response: 0
Conc: N.D.



#38 AR-1262-3

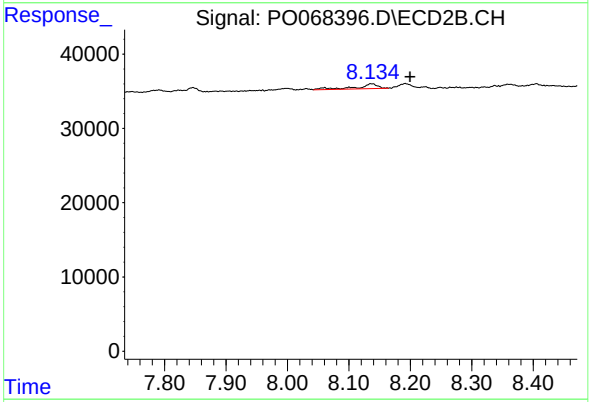
R.T.: 8.136 min
Delta R.T.: -0.001 min
Response: 15357
Conc: 7.95 ng/ml



#39 AR-1262-4

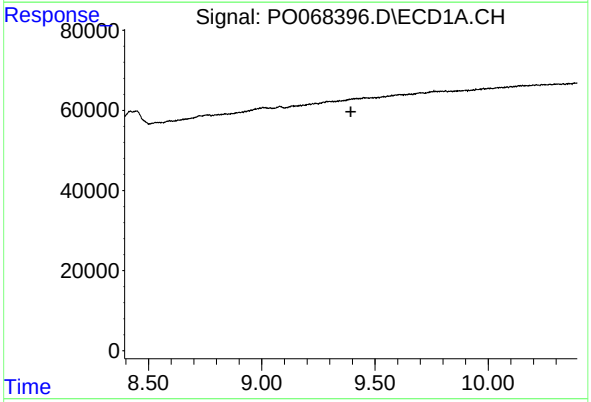
R.T.: 0.000 min
Exp R.T. : 9.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



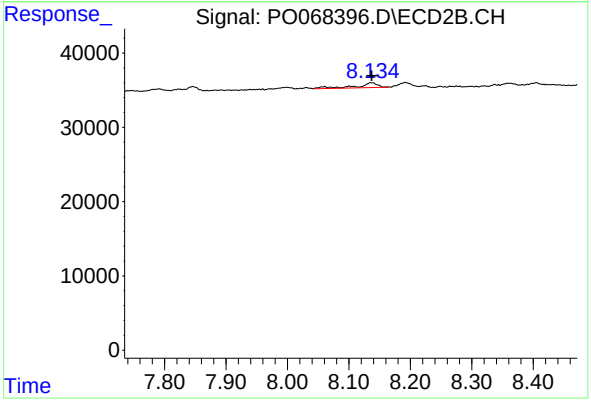
#39 AR-1262-4

R.T.: 8.136 min
Delta R.T.: -0.064 min
Response: 15357
Conc: 4.37 ng/ml



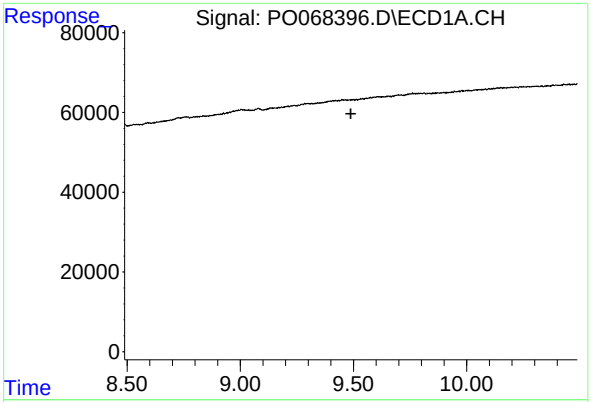
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.



#41 AR-1268-1

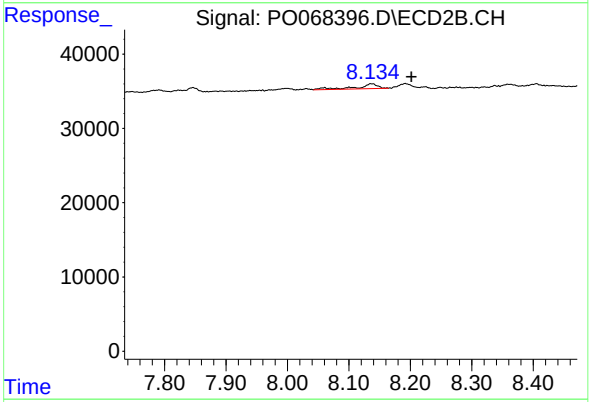
R.T.: 8.136 min
Delta R.T.: -0.001 min
Response: 15357
Conc: 2.73 ng/ml



#42 AR-1268-2

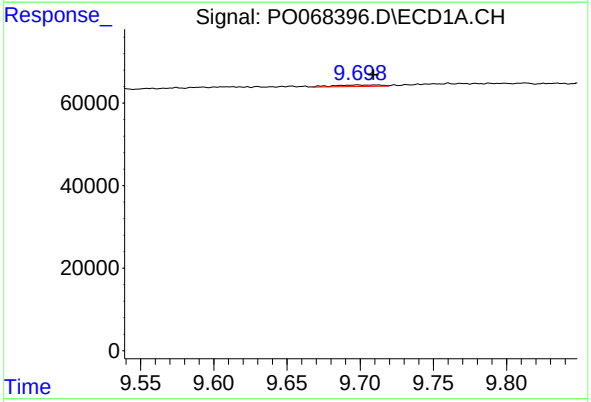
R.T.: 0.000 min
Exp R.T. : 9.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



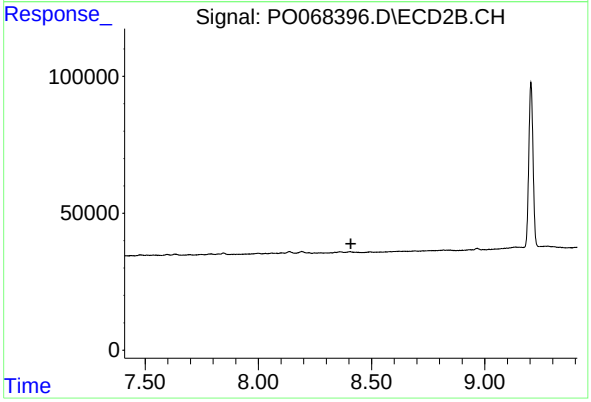
#42 AR-1268-2

R.T.: 8.136 min
Delta R.T.: -0.066 min
Response: 15357
Conc: 3.00 ng/ml



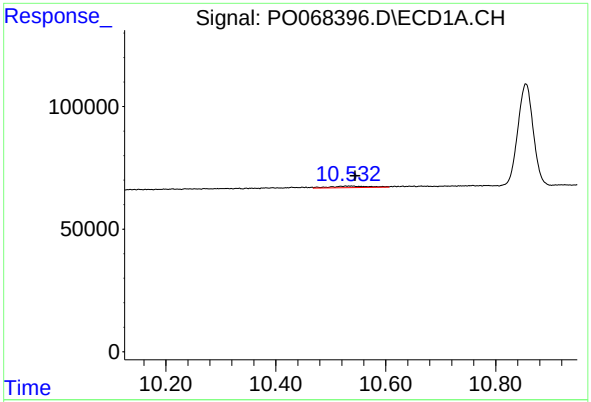
#43 AR-1268-3

R.T.: 9.698 min
Delta R.T.: -0.011 min
Response: 8492
Conc: 2.15 ng/ml



#43 AR-1268-3

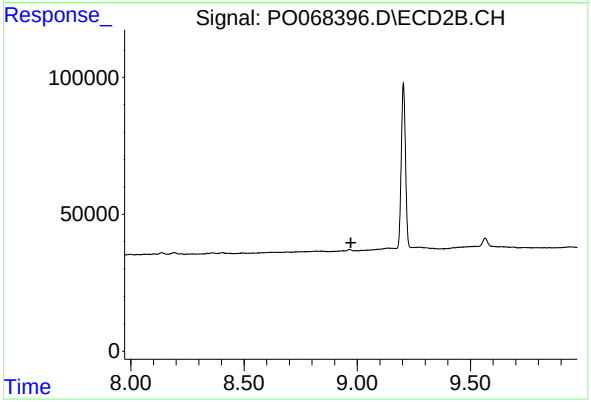
R.T.: 0.000 min
Exp R.T. : 8.409 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.537 min
Delta R.T.: -0.007 min
Response: 30911
Conc: 2.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.972 min
Response: 0
Conc: N.D.