Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020420\
Data File : PO066263.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2020 23:19
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 04:48:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 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...	4.154	3.431	738131	972891	25.338	23.785	
2)	SA Decachlor...	9.648	8.326	781094	1115647	19.821	19.035	
	Target Compounds							
5)	L1 AR-1016-3	0.000	4.746	0	9332	N.D.	6.703	#
6)	L1 AR-1016-4	0.000	4.746	0	9332	N.D.	8.078	#
7)	L1 AR-1016-5	0.000	4.880	0	3596	N.D.	2.411	#
9)	L2 AR-1221-2	0.000	3.721	0	12852	N.D.	34.516	#
13)	L3 AR-1232-3	0.000	4.746	0	9332	N.D.	16.739	#
14)	L3 AR-1232-4	0.000	4.759	0	2229	N.D.	4.618	#
15)	L3 AR-1232-5	0.000	4.880	0	3596	N.D.	6.973	#
18)	L4 AR-1242-3	0.000	4.746	0	9332	N.D.	8.780	#
19)	L4 AR-1242-4	0.000	4.759	0	2229	N.D.	2.168	#
20)	L4 AR-1242-5	6.149	5.301	13236	7057	14.271	5.103	#
22)	L5 AR-1248-2	0.000	4.746	0	9332	N.D.	6.282	#
23)	L5 AR-1248-3	0.000	4.759	0	2229	N.D.	1.490	#
24)	L5 AR-1248-4	6.149	4.880	13236	3596	8.386	1.992	#
25)	L5 AR-1248-5	6.149	5.301	13236	7057	8.904	3.609	#
26)	L6 AR-1254-1	6.149	5.301	13236	7057	8.519	2.217	#
38)	L8 AR-1262-3	0.000	7.259	0	10656	N.D.	2.769	#
39)	L8 AR-1262-4	8.453	0.000	30484	0	11.202	N.D.	#
41)	L9 AR-1268-1	0.000	7.259	0	10656	N.D.	0.887	#
42)	L9 AR-1268-2	8.453	0.000	30484	0	5.061	N.D.	#
45)	L9 AR-1268-5	0.000	8.102	0	5068	N.D.	0.205	#

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

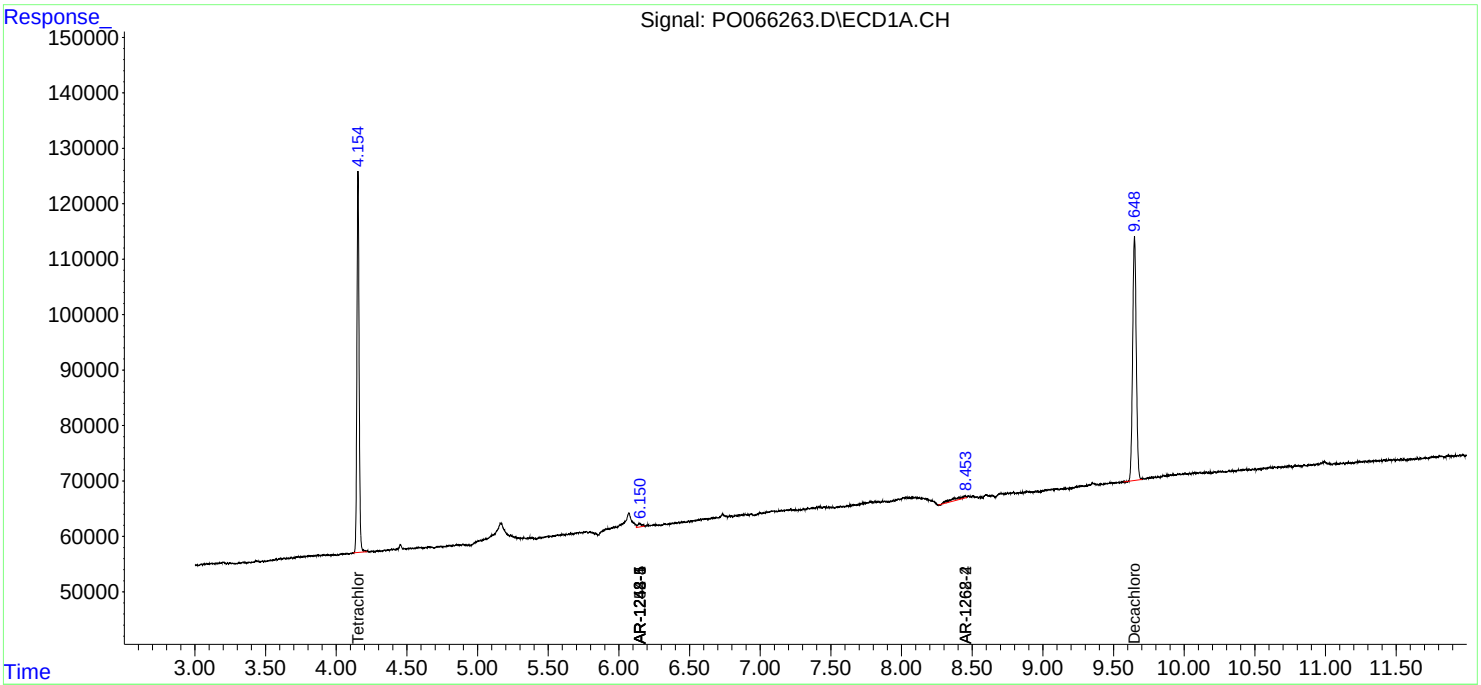
Quantitation Report (Not Reviewed)

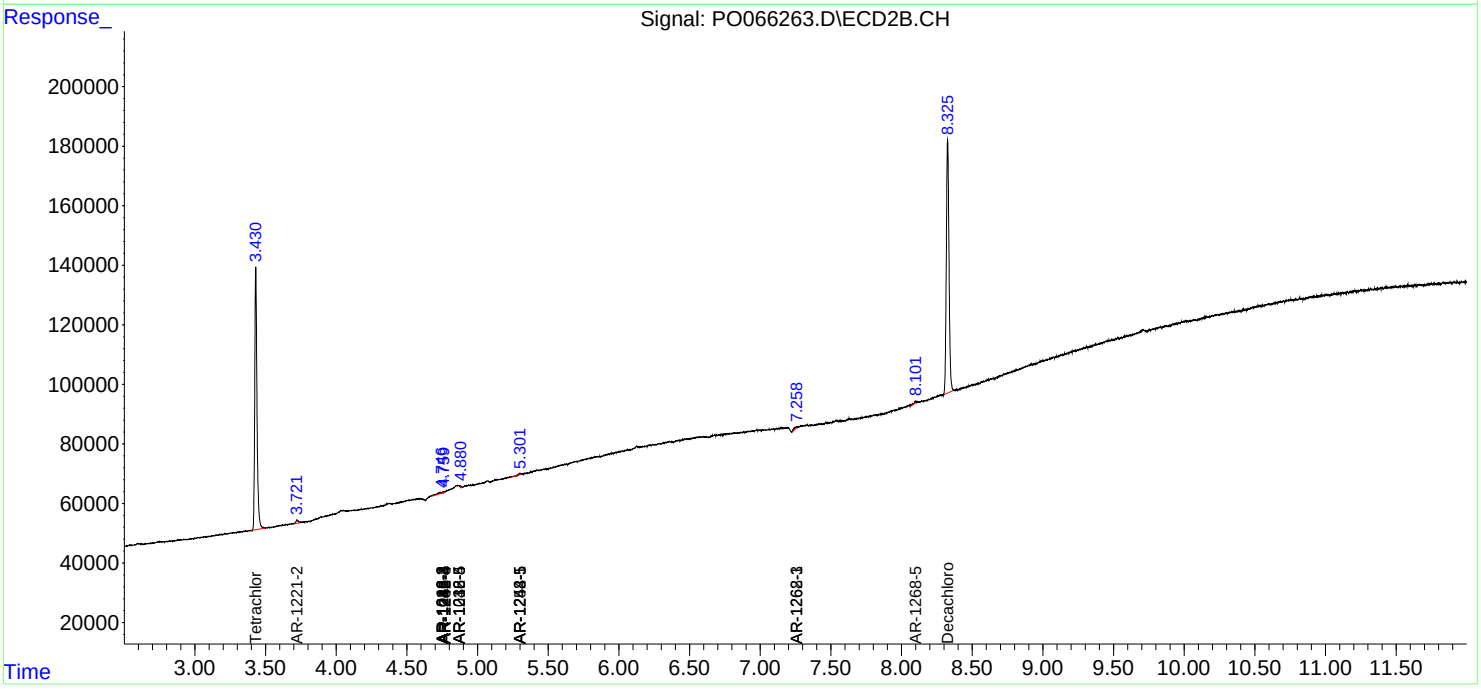
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020420\
Data File : PO066263.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2020 23:19
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

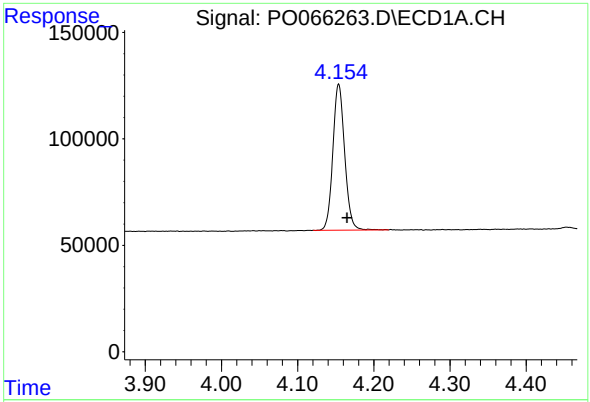
Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 04:48:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 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



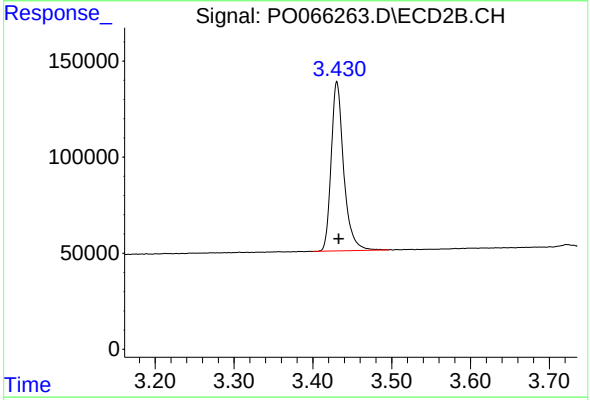




#1 Tetrachloro-m-xylene

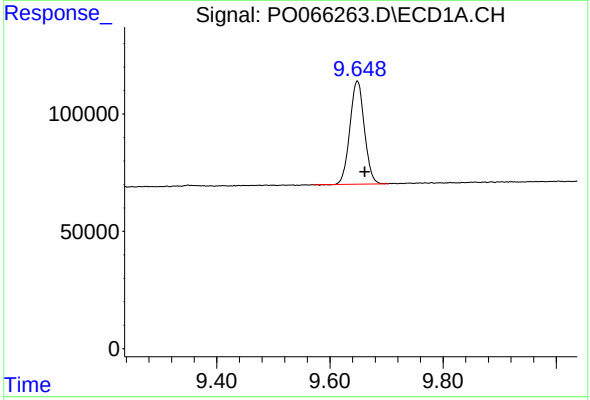
R.T.: 4.154 min
Delta R.T.: -0.011 min
Response: 738131
Conc: 25.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



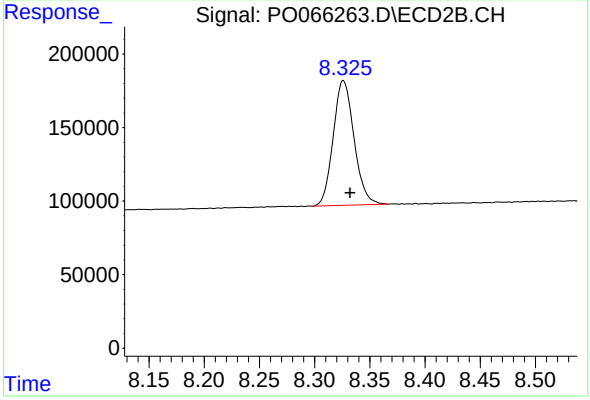
#1 Tetrachloro-m-xylene

R.T.: 3.431 min
Delta R.T.: -0.002 min
Response: 972891
Conc: 23.78 ng/ml



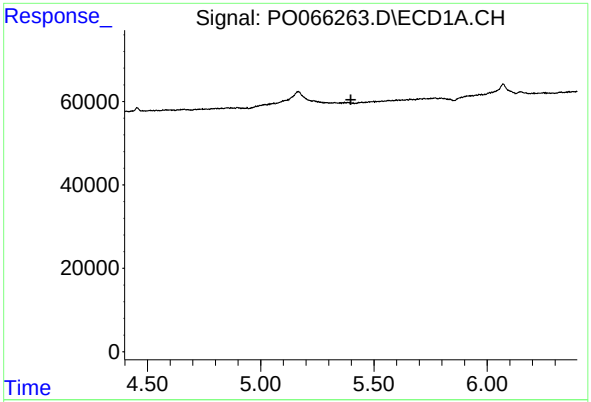
#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: -0.013 min
Response: 781094
Conc: 19.82 ng/ml



#2 Decachlorobiphenyl

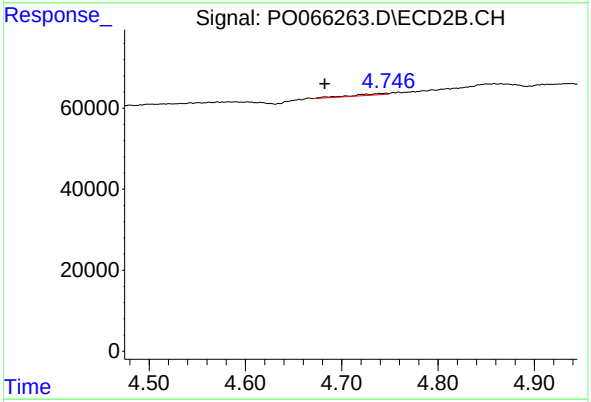
R.T.: 8.326 min
Delta R.T.: -0.006 min
Response: 1115647
Conc: 19.03 ng/ml



#5 AR-1016-3

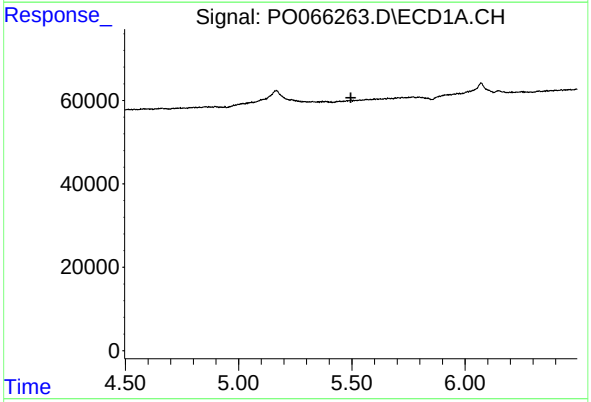
R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



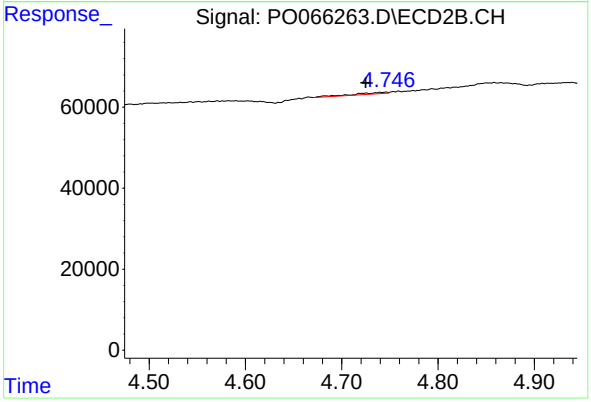
#5 AR-1016-3

R.T.: 4.746 min
Delta R.T.: 0.064 min
Response: 9332
Conc: 6.70 ng/ml



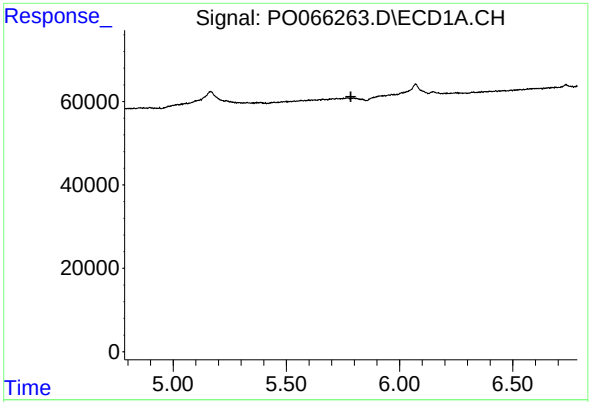
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.495 min
Response: 0
Conc: N.D.



#6 AR-1016-4

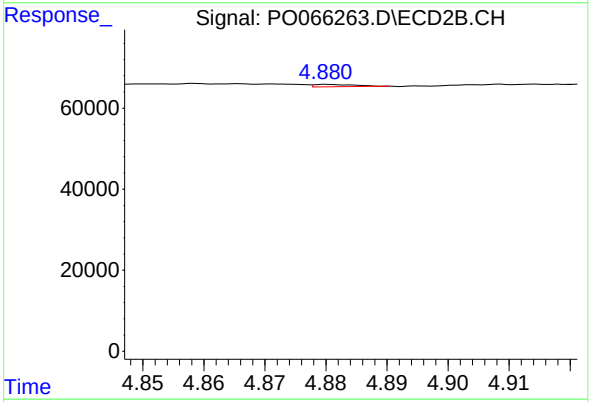
R.T.: 4.746 min
Delta R.T.: 0.021 min
Response: 9332
Conc: 8.08 ng/ml



#7 AR-1016-5

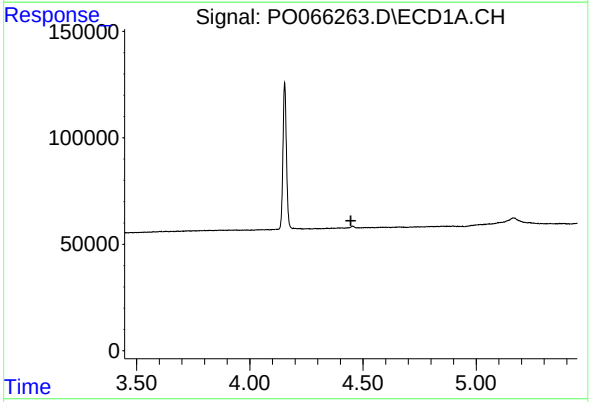
R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



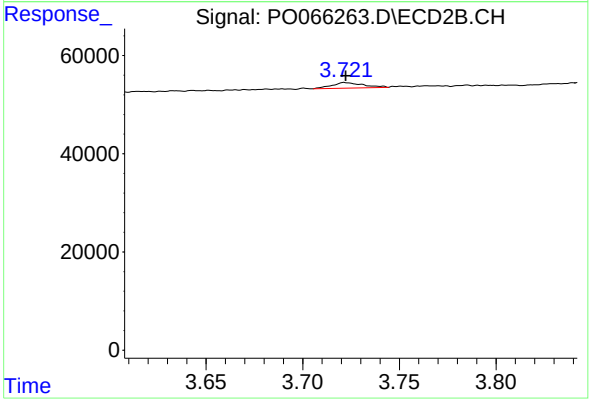
#7 AR-1016-5

R.T.: 4.880 min
Delta R.T.: -0.054 min
Response: 3596
Conc: 2.41 ng/ml



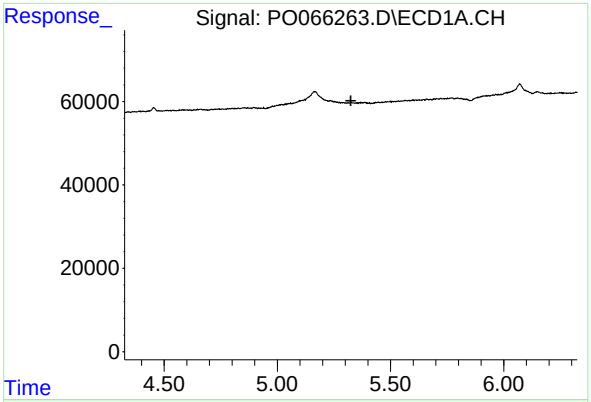
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.446 min
Response: 0
Conc: N.D.



#9 AR-1221-2

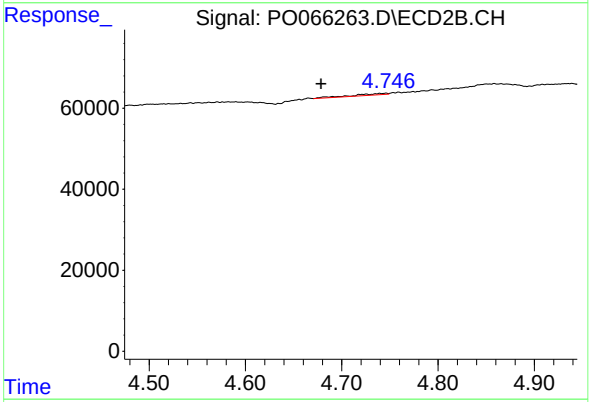
R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 12852
Conc: 34.52 ng/ml



#13 AR-1232-3

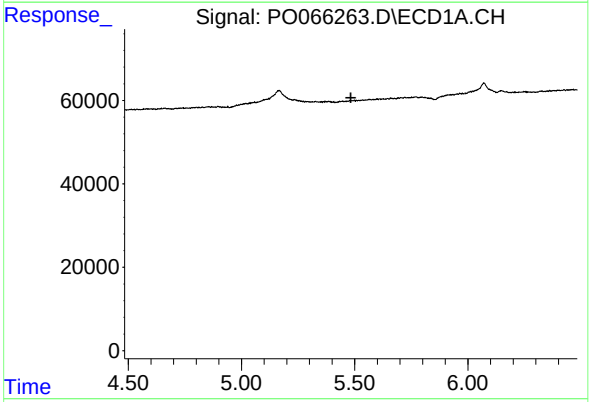
R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



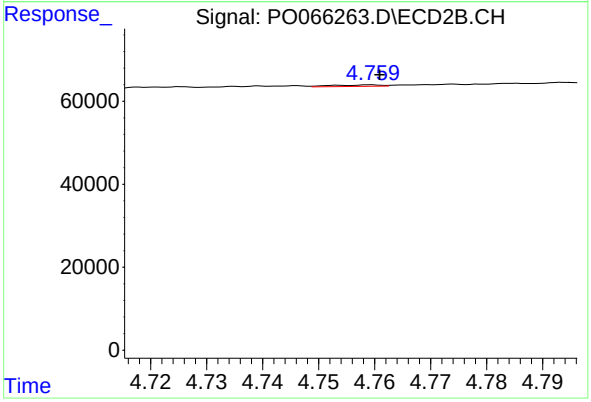
#13 AR-1232-3

R.T.: 4.746 min
Delta R.T.: 0.068 min
Response: 9332
Conc: 16.74 ng/ml



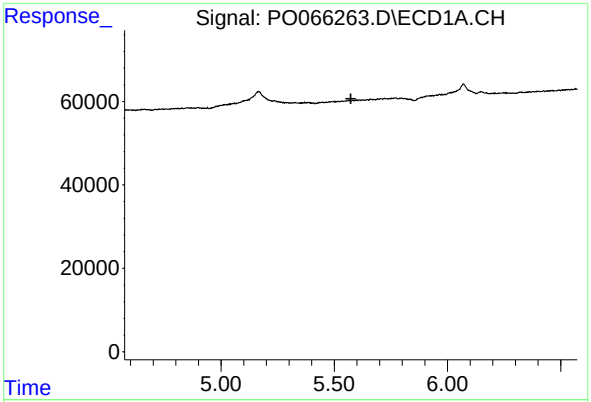
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.483 min
Response: 0
Conc: N.D.



#14 AR-1232-4

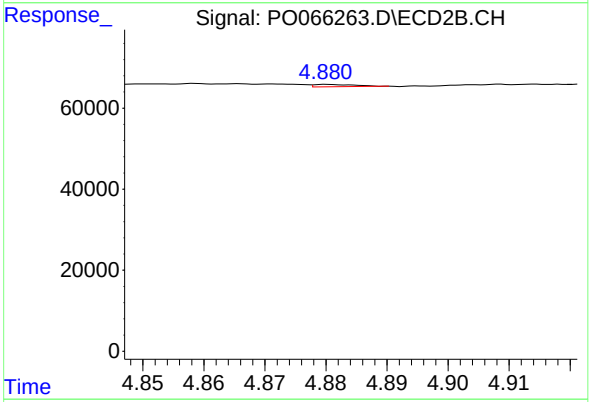
R.T.: 4.759 min
Delta R.T.: -0.002 min
Response: 2229
Conc: 4.62 ng/ml



#15 AR-1232-5

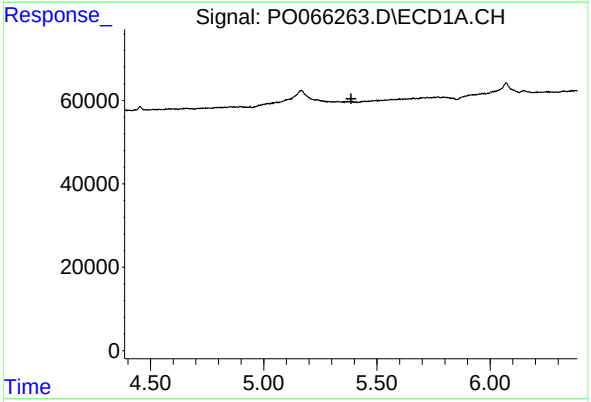
R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



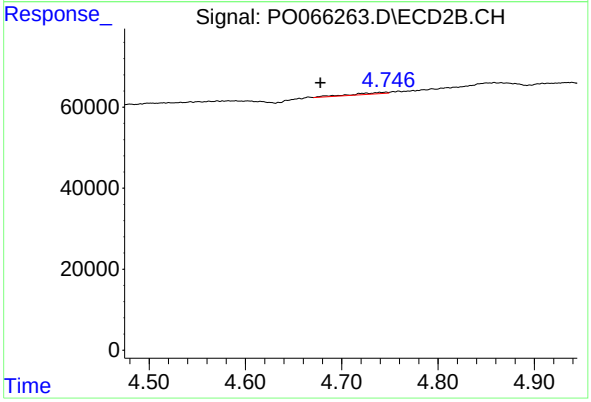
#15 AR-1232-5

R.T.: 4.880 min
Delta R.T.: -0.050 min
Response: 3596
Conc: 6.97 ng/ml



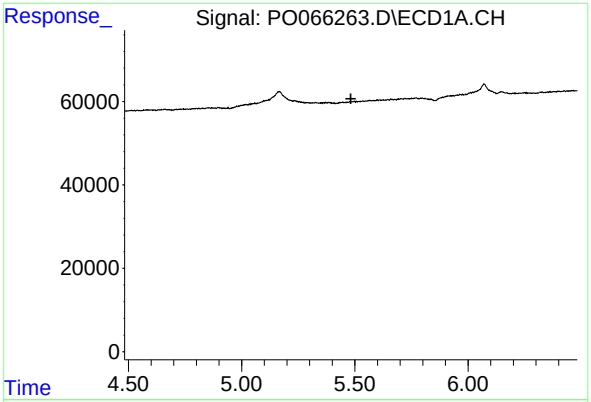
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



#18 AR-1242-3

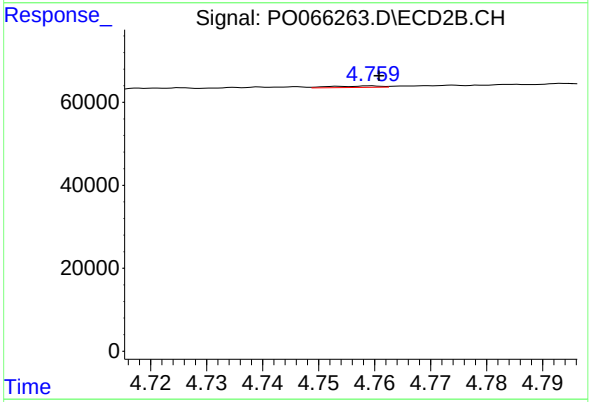
R.T.: 4.746 min
Delta R.T.: 0.068 min
Response: 9332
Conc: 8.78 ng/ml



#19 AR-1242-4

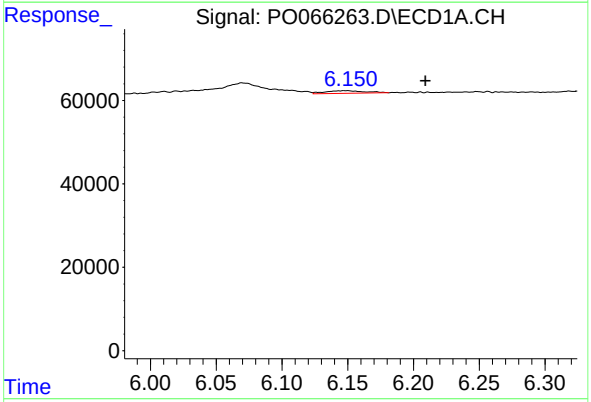
R.T.: 0.000 min
Exp R.T. : 5.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



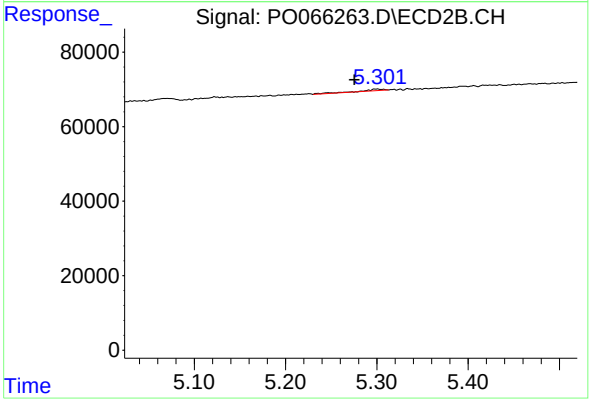
#19 AR-1242-4

R.T.: 4.759 min
Delta R.T.: -0.002 min
Response: 2229
Conc: 2.17 ng/ml



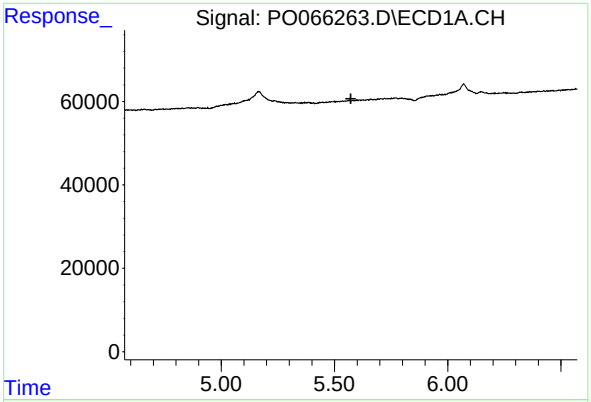
#20 AR-1242-5

R.T.: 6.149 min
Delta R.T.: -0.060 min
Response: 13236
Conc: 14.27 ng/ml



#20 AR-1242-5

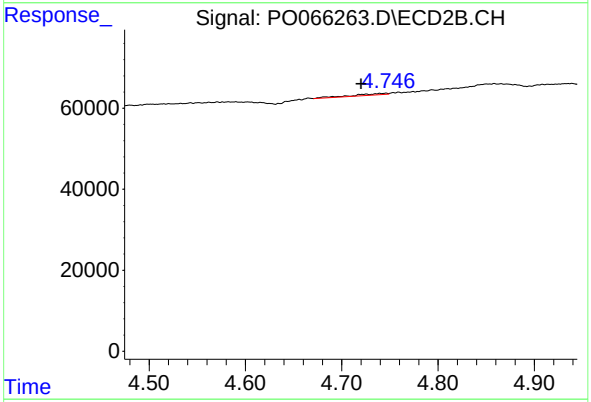
R.T.: 5.301 min
Delta R.T.: 0.026 min
Response: 7057
Conc: 5.10 ng/ml



#22 AR-1248-2

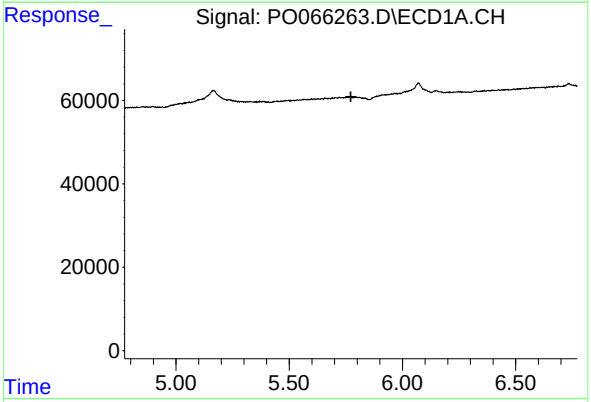
R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



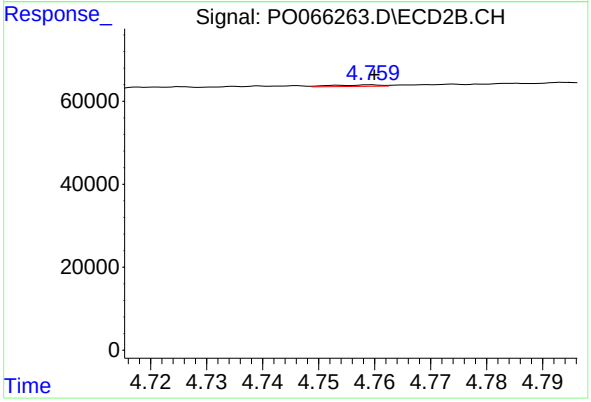
#22 AR-1248-2

R.T.: 4.746 min
Delta R.T.: 0.026 min
Response: 9332
Conc: 6.28 ng/ml



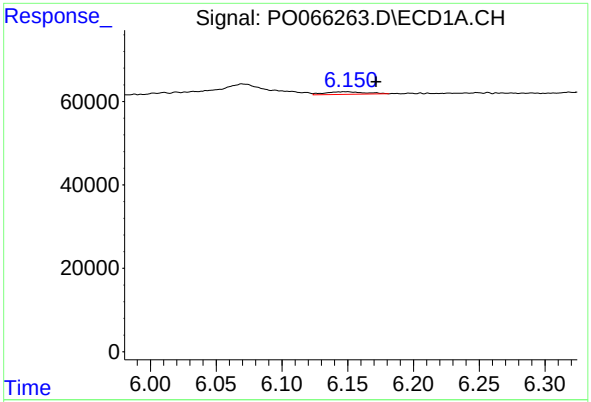
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#23 AR-1248-3

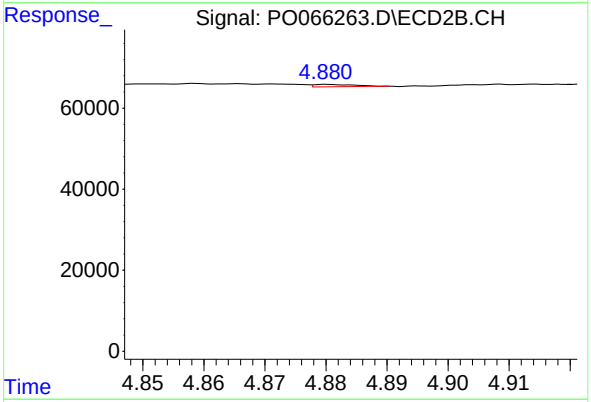
R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 2229
Conc: 1.49 ng/ml



#24 AR-1248-4

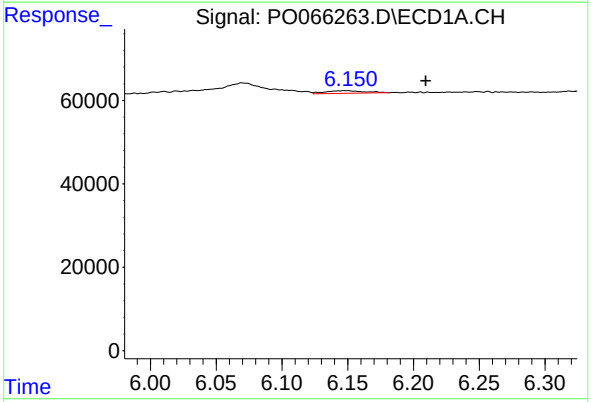
R.T.: 6.149 min
Delta R.T.: -0.022 min
Response: 13236
Conc: 8.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



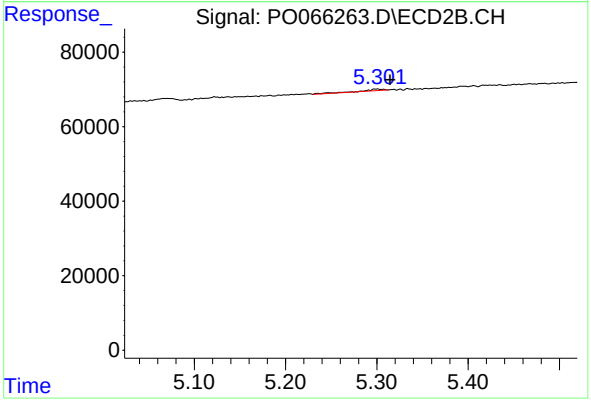
#24 AR-1248-4

R.T.: 4.880 min
Delta R.T.: -0.048 min
Response: 3596
Conc: 1.99 ng/ml



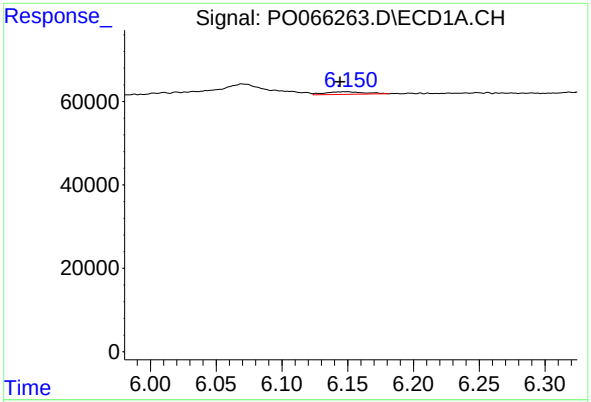
#25 AR-1248-5

R.T.: 6.149 min
Delta R.T.: -0.060 min
Response: 13236
Conc: 8.90 ng/ml



#25 AR-1248-5

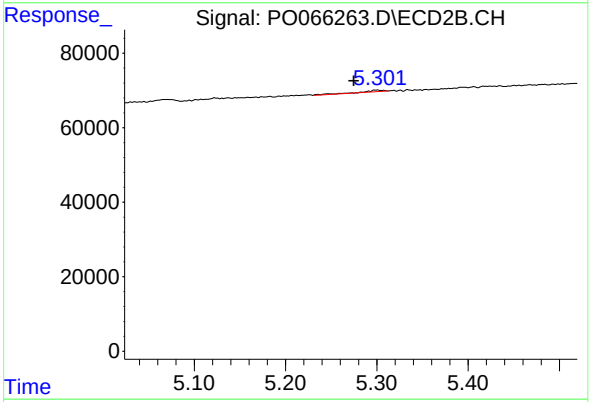
R.T.: 5.301 min
Delta R.T.: -0.014 min
Response: 7057
Conc: 3.61 ng/ml



#26 AR-1254-1

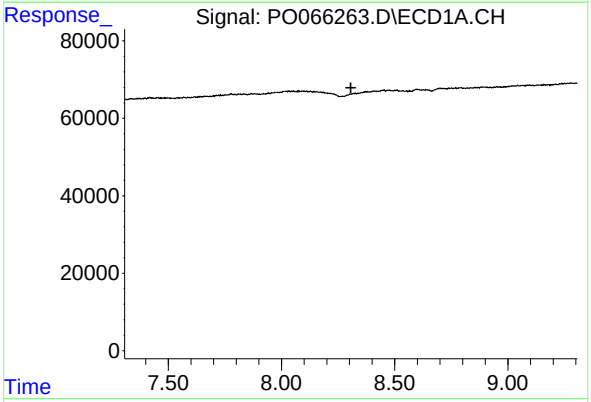
R.T.: 6.149 min
Delta R.T.: 0.005 min
Response: 13236
Conc: 8.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



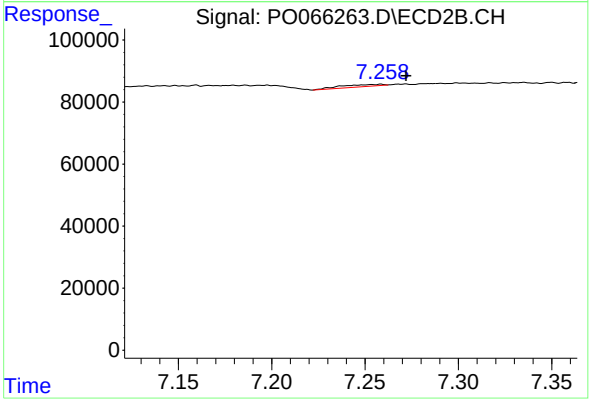
#26 AR-1254-1

R.T.: 5.301 min
Delta R.T.: 0.026 min
Response: 7057
Conc: 2.22 ng/ml



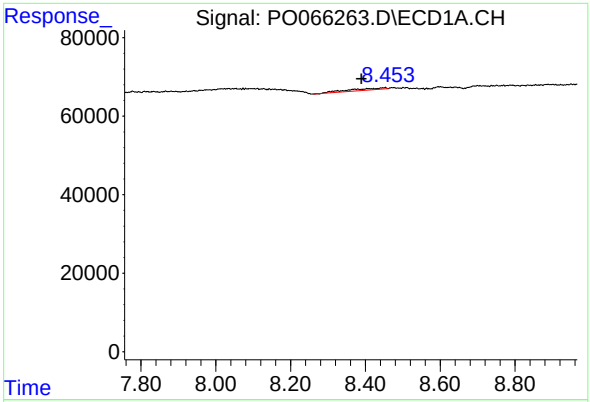
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.



#38 AR-1262-3

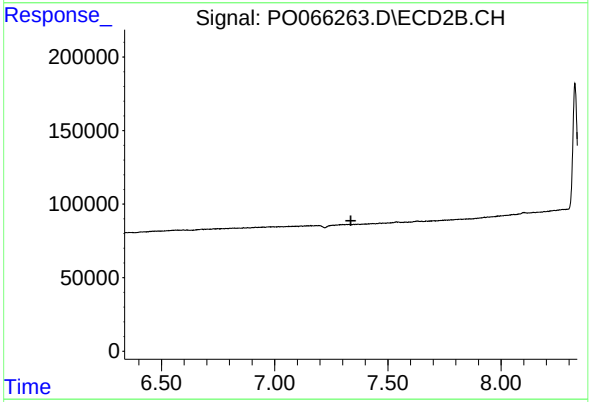
R.T.: 7.259 min
Delta R.T.: -0.013 min
Response: 10656
Conc: 2.77 ng/ml



#39 AR-1262-4

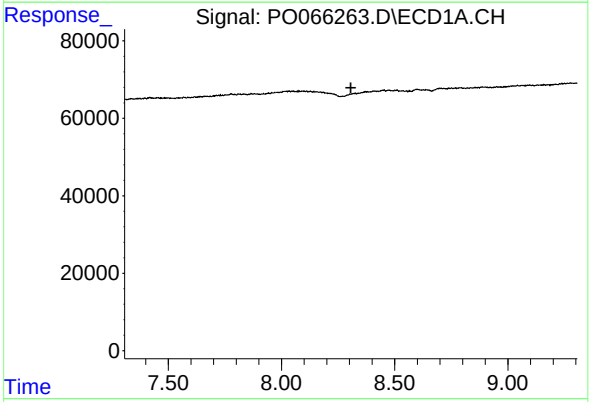
R.T.: 8.453 min
Delta R.T.: 0.064 min
Response: 30484
Conc: 11.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



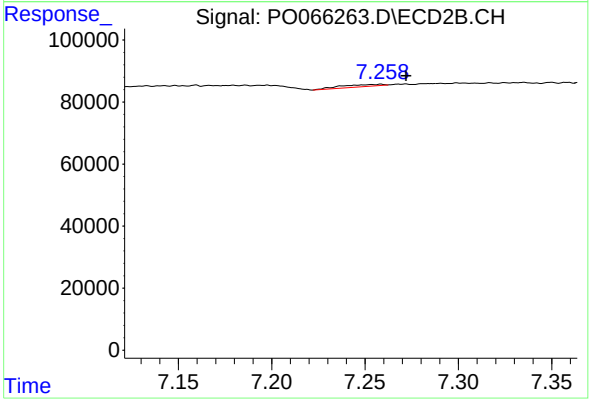
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.337 min
Response: 0
Conc: N.D.



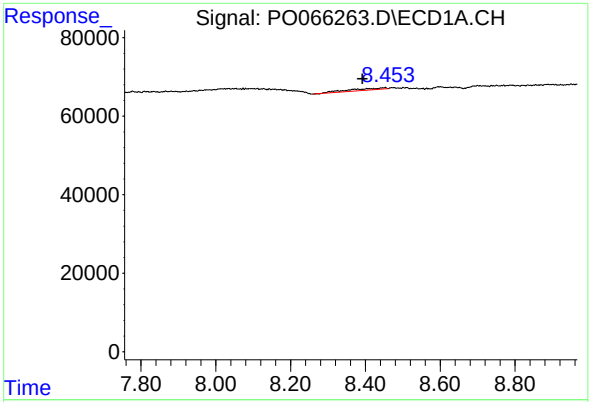
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.



#41 AR-1268-1

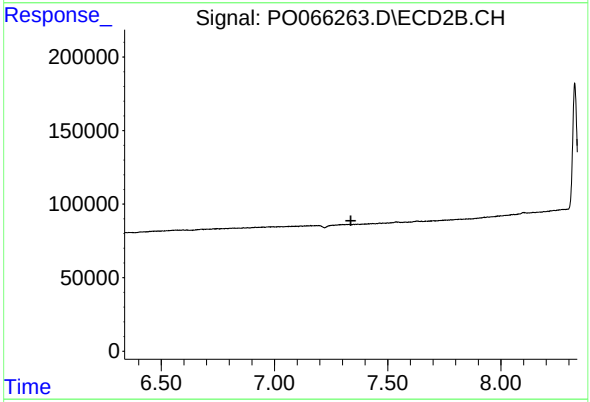
R.T.: 7.259 min
Delta R.T.: -0.013 min
Response: 10656
Conc: 0.89 ng/ml



#42 AR-1268-2

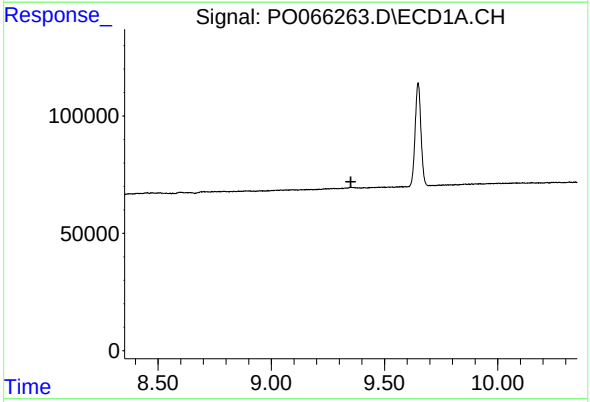
R.T.: 8.453 min
Delta R.T.: 0.061 min
Response: 30484
Conc: 5.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



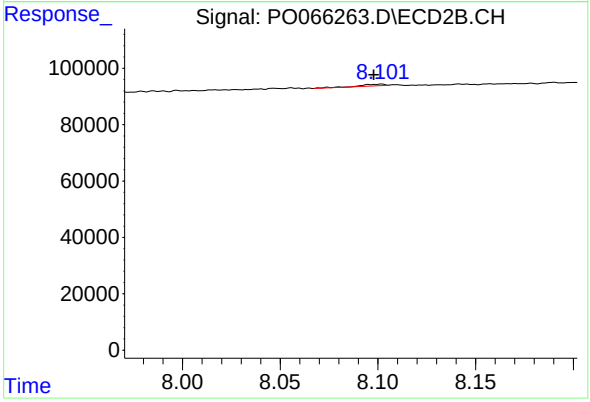
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.337 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.352 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.102 min
Delta R.T.: 0.004 min
Response: 5068
Conc: 0.20 ng/ml