Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082020\
Data File : PO070733.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2020 18:42
Operator : DD\AJ
Sample : L3742-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 04:53:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 21 04:17:00 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...	4.361	3.545	1734463	1026307	24.898	25.494	
2)	SA Decachlor...	9.988	8.735	1788614	1108017	19.105	19.677	
	Target Compounds							
9)	L2 AR-1221-2	4.706	3.886	24061	14427	44.429	37.983	
24)	L5 AR-1248-4	6.577	0.000	2647	0	0.754	N.D.	#
26)	L6 AR-1254-1	6.556	0.000	3365	0	1.007	N.D.	#
28)	L6 AR-1254-3	7.159	0.000	15947	0	2.933	N.D.	#
29)	L6 AR-1254-4	7.461	0.000	35577	0	6.863	N.D.	#
30)	L6 AR-1254-5	0.000	6.863	0	7250	N.D.	1.835	#
31)	L7 AR-1260-1	0.000	6.344	0	11314	N.D.	4.275	#
32)	L7 AR-1260-2	0.000	6.537	0	5224	N.D.	1.423	#
34)	L7 AR-1260-4	8.173	7.157	21564	2788	4.236	1.000	#
35)	L7 AR-1260-5	8.489	7.411	22014	9339	1.848	1.193	#
36)	L8 AR-1262-1	0.000	6.863	0	7250	N.D.	3.472	#
37)	L8 AR-1262-2	8.489	7.411	22014	9339	1.696	1.091	#
38)	L8 AR-1262-3	8.760	7.689	10276	15078	1.830	4.251	#
39)	L8 AR-1262-4	0.000	7.751	0	21913	N.D.	3.601	#
40)	L8 AR-1262-5	0.000	8.256	0	7137	N.D.	2.379	#
41)	L9 AR-1268-1	8.760	7.689	10276	15078	0.657	1.411	#
42)	L9 AR-1268-2	0.000	7.751	0	21913	N.D.	2.422	#
43)	L9 AR-1268-3	9.021	7.955	8863	4682	0.770	0.606	
44)	L9 AR-1268-4	0.000	8.256	0	7137	N.D.	2.079	#
45)	L9 AR-1268-5	9.730	8.518	28035	284	0.829	0.013	#

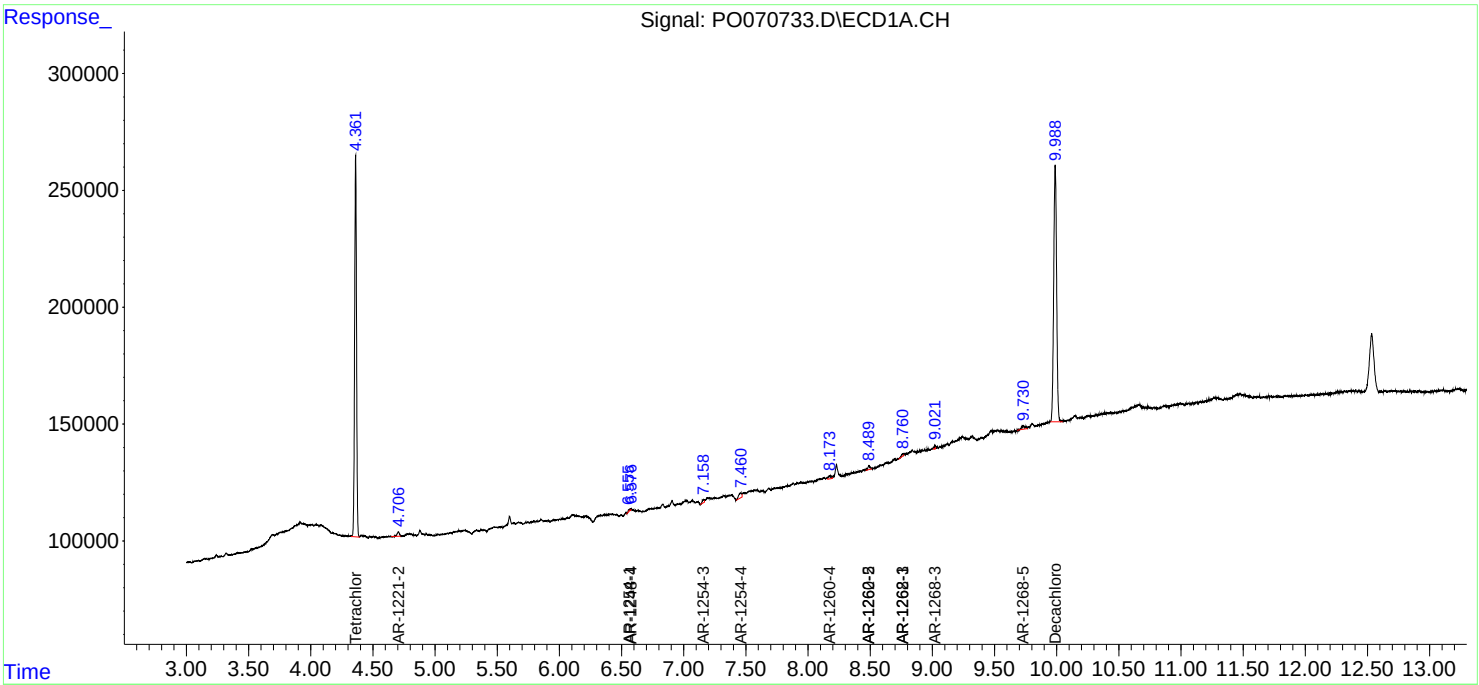
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

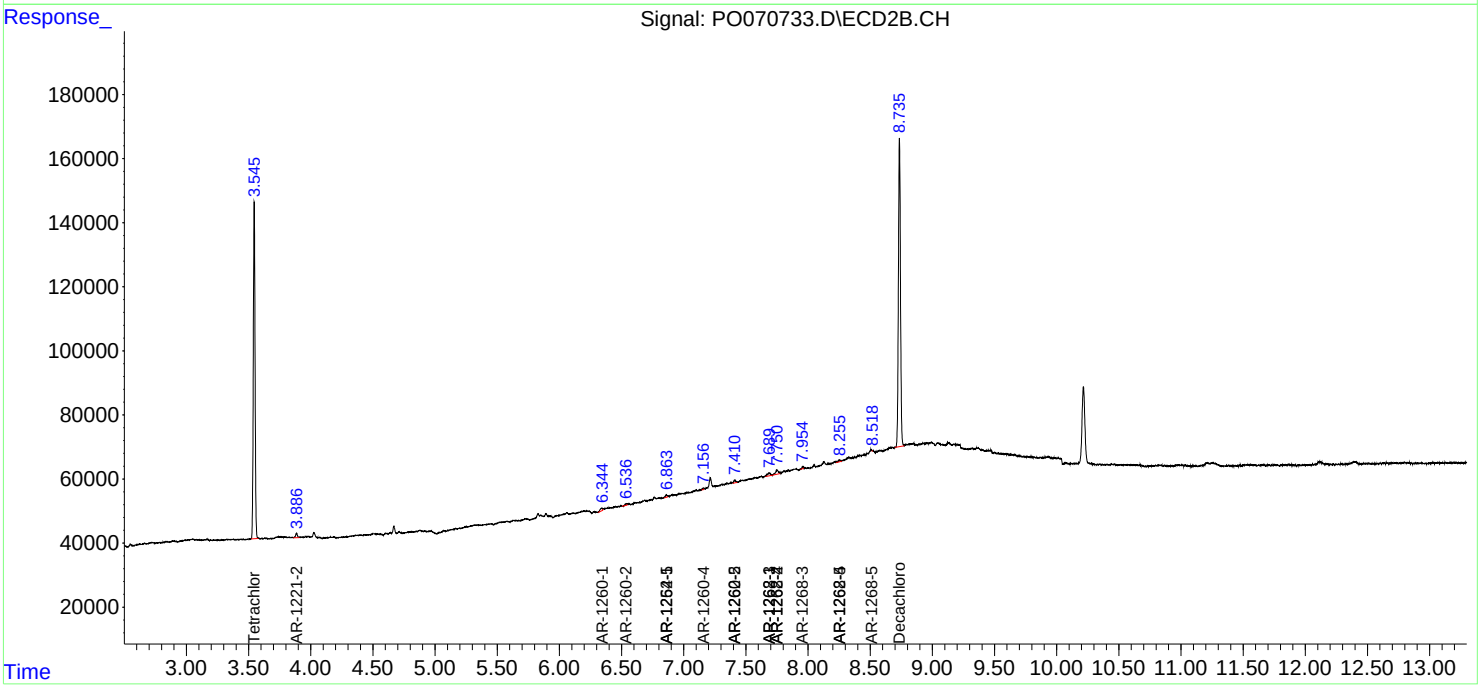
Quantitation Report (Not Reviewed)

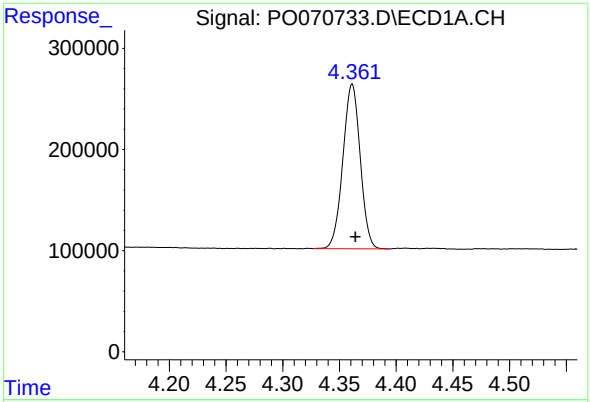
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082020\
Data File : PO070733.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2020 18:42
Operator : DD\AJ
Sample : L3742-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 04:53:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 21 04:17:00 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

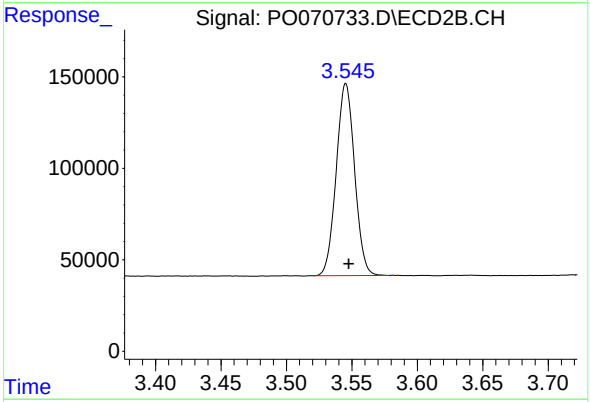






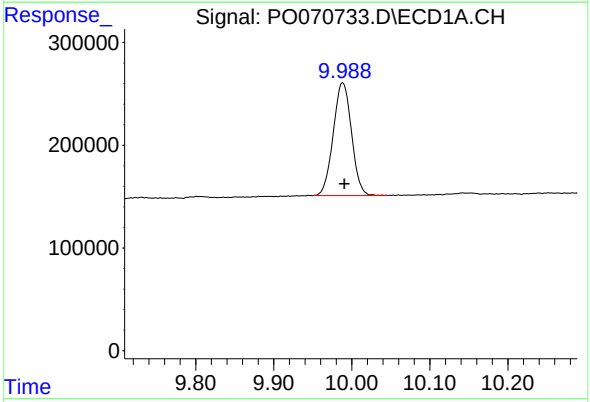
#1 Tetrachloro-m-xylene

R.T.: 4.361 min
Delta R.T.: -0.003 min
Response: 1734463
Conc: 24.90 ng/ml



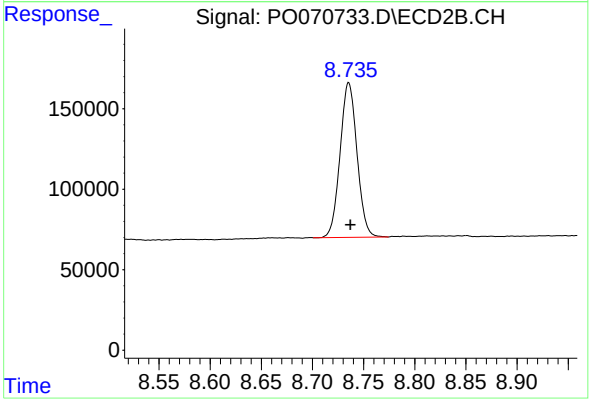
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: -0.002 min
Response: 1026307
Conc: 25.49 ng/ml



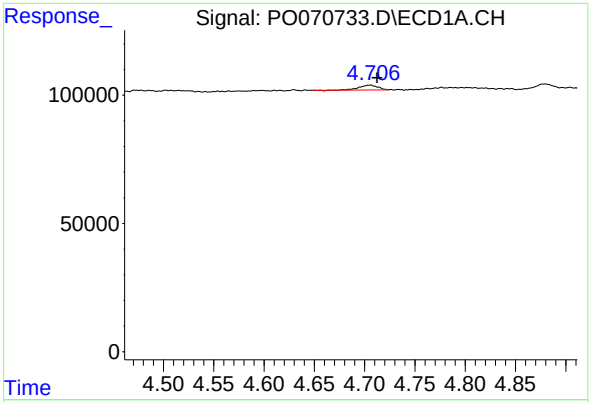
#2 Decachlorobiphenyl

R.T.: 9.988 min
Delta R.T.: -0.002 min
Response: 1788614
Conc: 19.10 ng/ml



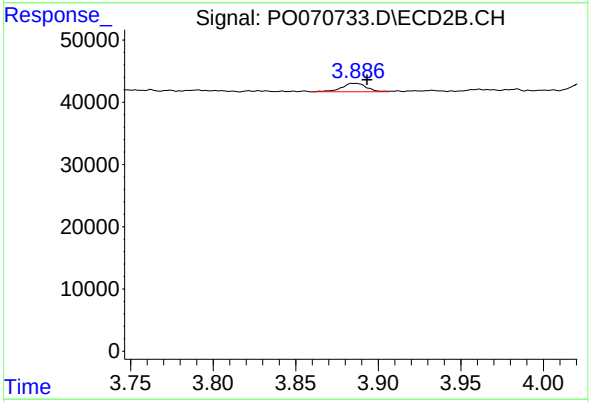
#2 Decachlorobiphenyl

R.T.: 8.735 min
Delta R.T.: -0.002 min
Response: 1108017
Conc: 19.68 ng/ml



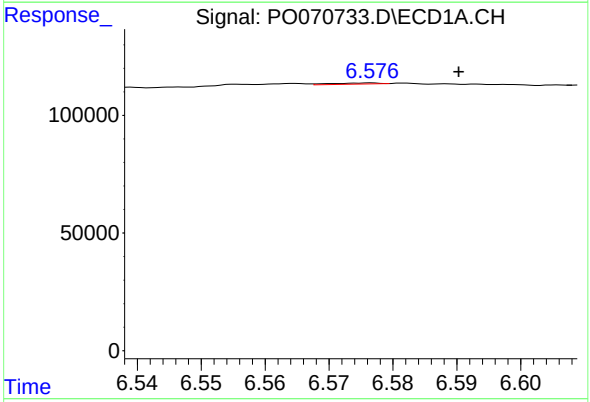
#9 AR-1221-2

R.T.: 4.706 min
Delta R.T.: -0.006 min
Response: 24061
Conc: 44.43 ng/ml



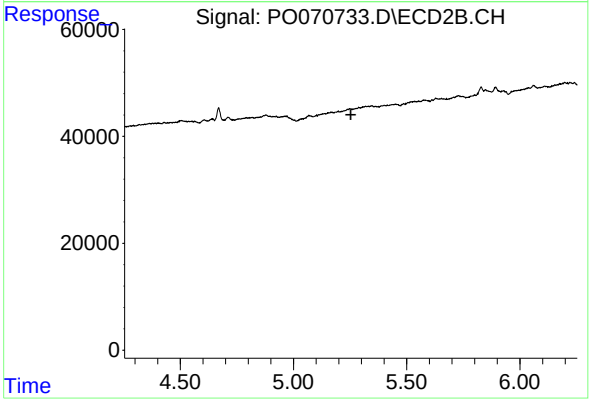
#9 AR-1221-2

R.T.: 3.886 min
Delta R.T.: -0.007 min
Response: 14427
Conc: 37.98 ng/ml



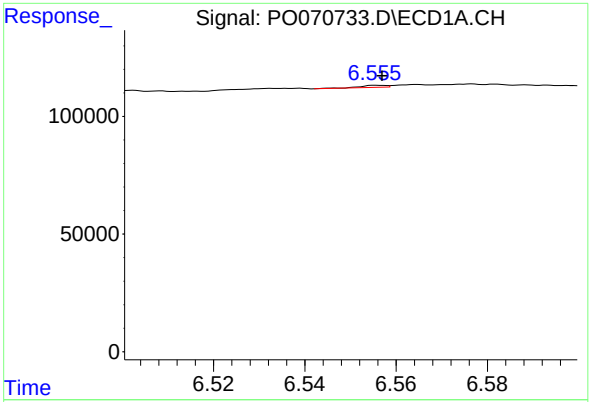
#24 AR-1248-4

R.T.: 6.577 min
Delta R.T.: -0.014 min
Response: 2647
Conc: 0.75 ng/ml



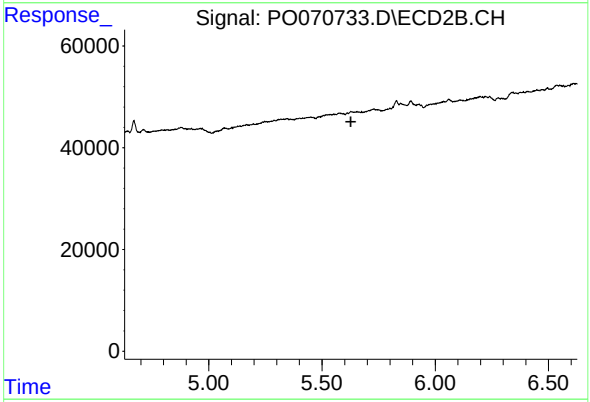
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



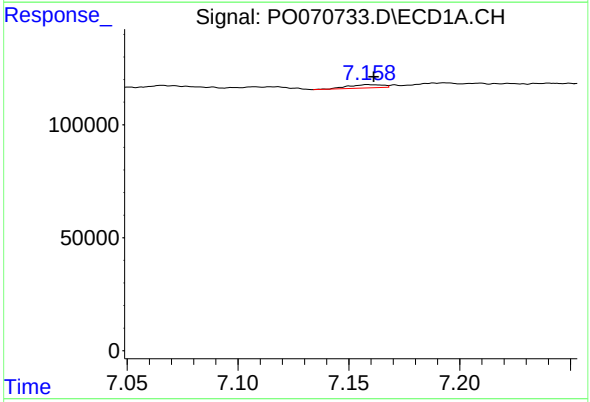
#26 AR-1254-1

R.T.: 6.556 min
Delta R.T.: -0.001 min
Response: 3365
Conc: 1.01 ng/ml



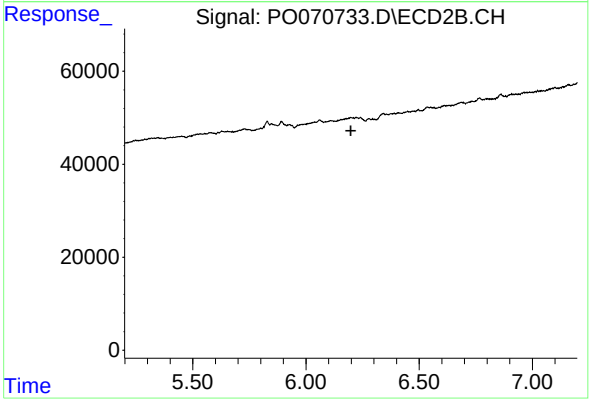
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.628 min
Response: 0
Conc: N.D.



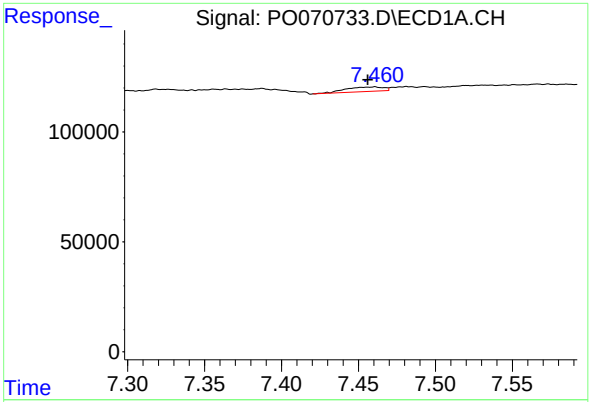
#28 AR-1254-3

R.T.: 7.159 min
Delta R.T.: -0.003 min
Response: 15947
Conc: 2.93 ng/ml



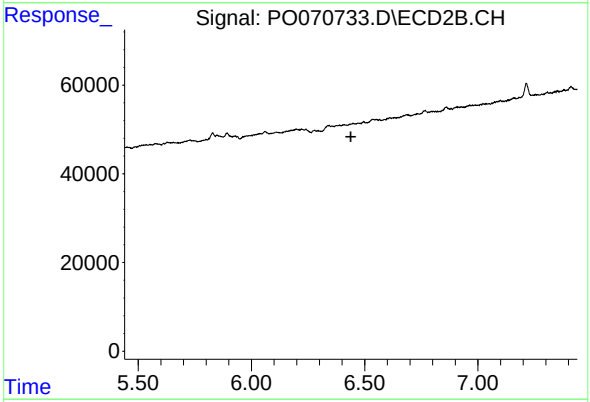
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.199 min
Response: 0
Conc: N.D.



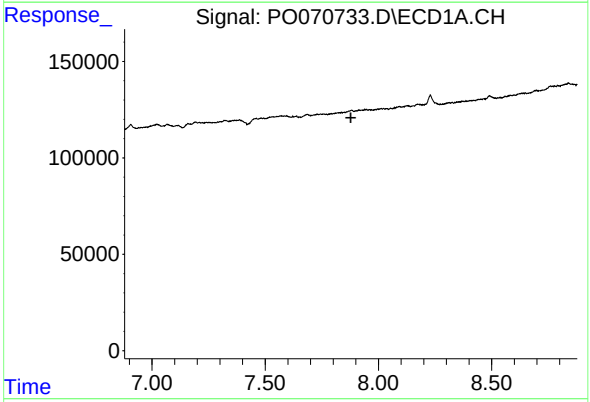
#29 AR-1254-4

R.T.: 7.461 min
Delta R.T.: 0.005 min
Response: 35577
Conc: 6.86 ng/ml



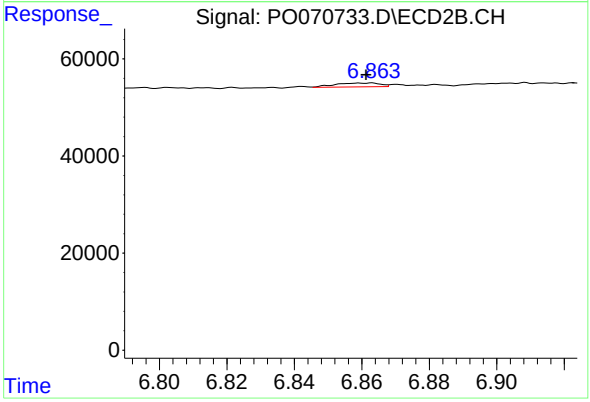
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.439 min
Response: 0
Conc: N.D.



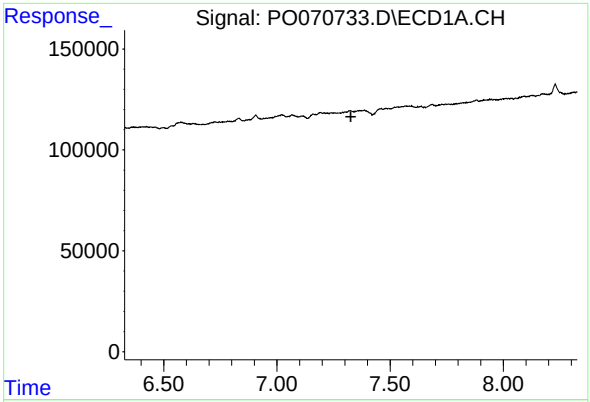
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.878 min
Response: 0
Conc: N.D.



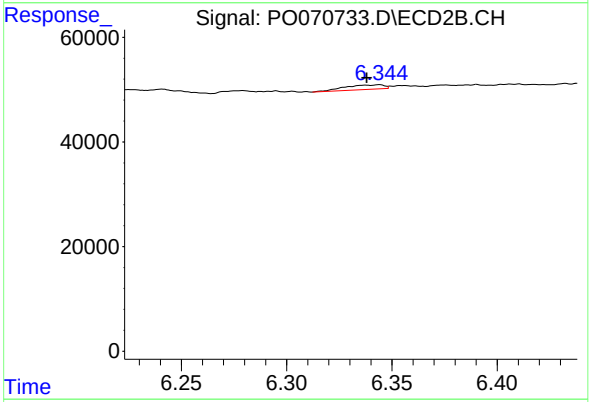
#30 AR-1254-5

R.T.: 6.863 min
Delta R.T.: 0.002 min
Response: 7250
Conc: 1.83 ng/ml



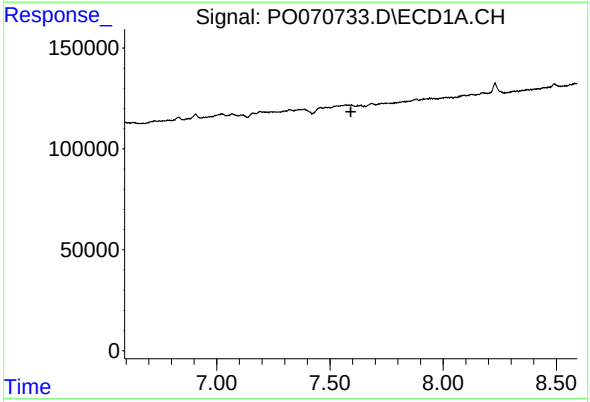
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



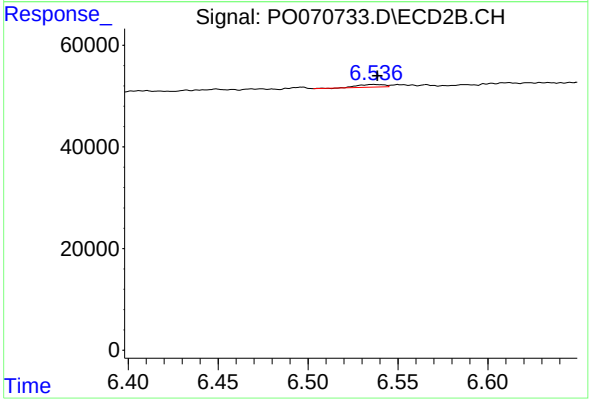
#31 AR-1260-1

R.T.: 6.344 min
Delta R.T.: 0.006 min
Response: 11314
Conc: 4.28 ng/ml



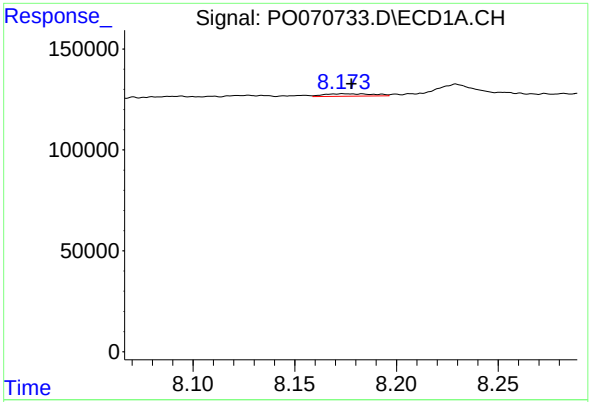
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



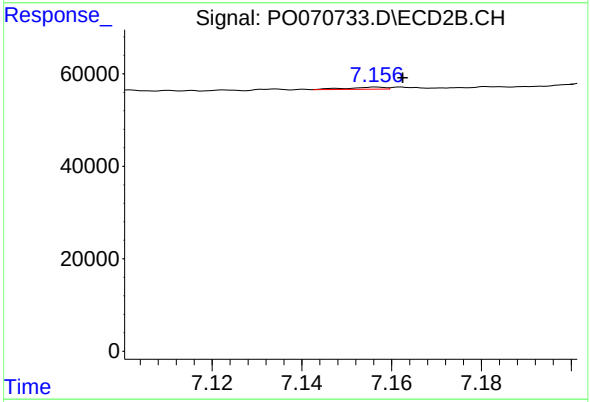
#32 AR-1260-2

R.T.: 6.537 min
Delta R.T.: -0.002 min
Response: 5224
Conc: 1.42 ng/ml



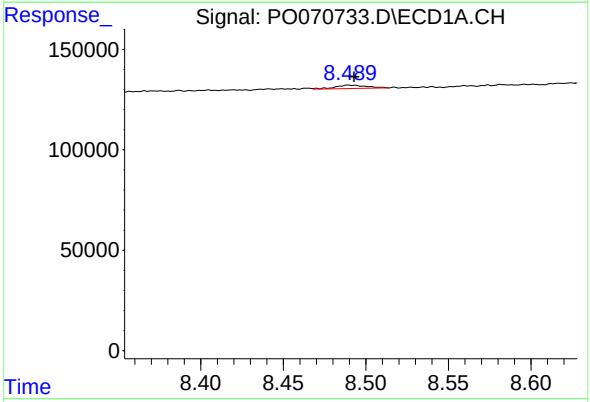
#34 AR-1260-4

R.T.: 8.173 min
Delta R.T.: -0.005 min
Response: 21564
Conc: 4.24 ng/ml



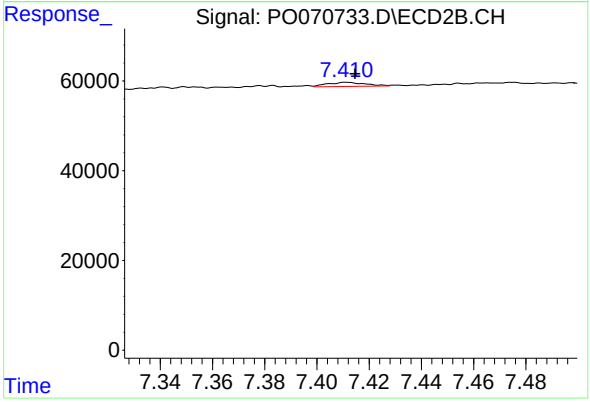
#34 AR-1260-4

R.T.: 7.157 min
Delta R.T.: -0.006 min
Response: 2788
Conc: 1.00 ng/ml



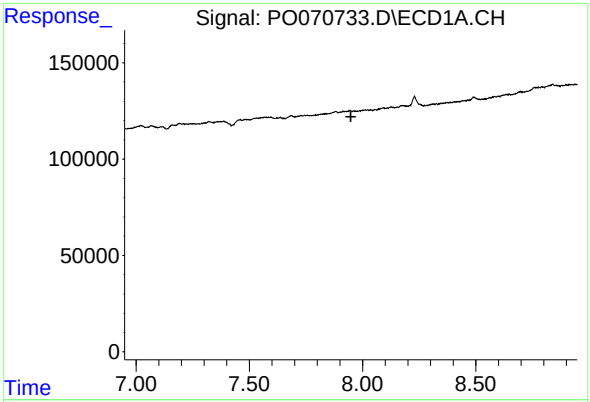
#35 AR-1260-5

R.T.: 8.489 min
Delta R.T.: -0.003 min
Response: 22014
Conc: 1.85 ng/ml



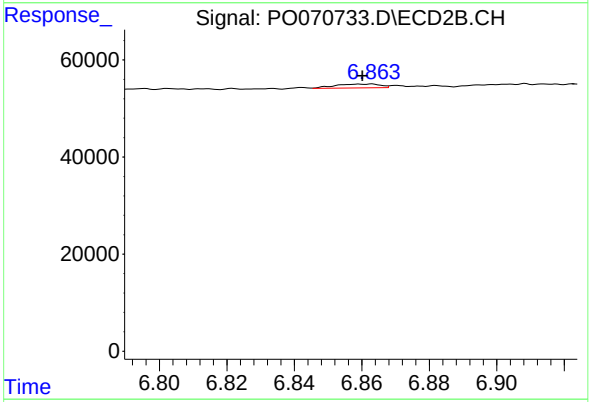
#35 AR-1260-5

R.T.: 7.411 min
Delta R.T.: -0.003 min
Response: 9339
Conc: 1.19 ng/ml



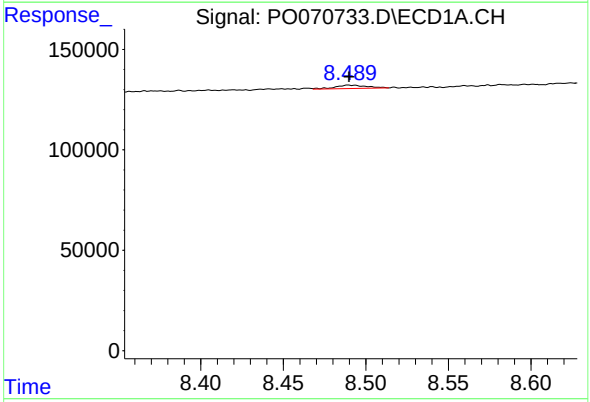
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.



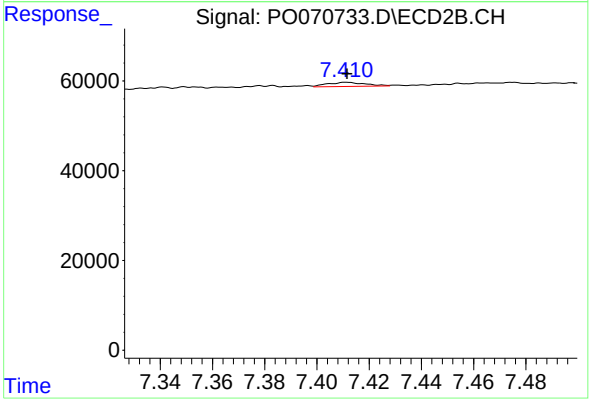
#36 AR-1262-1

R.T.: 6.863 min
Delta R.T.: 0.003 min
Response: 7250
Conc: 3.47 ng/ml



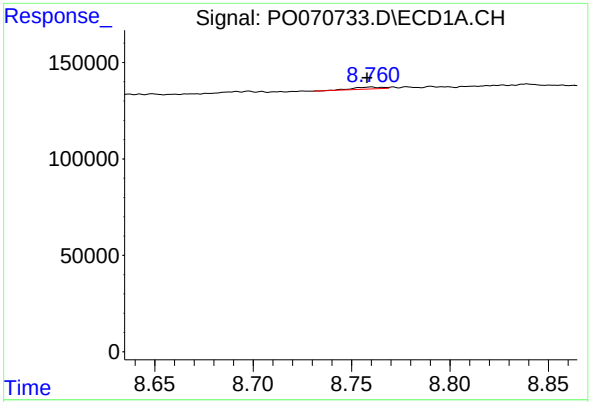
#37 AR-1262-2

R.T.: 8.489 min
Delta R.T.: 0.000 min
Response: 22014
Conc: 1.70 ng/ml



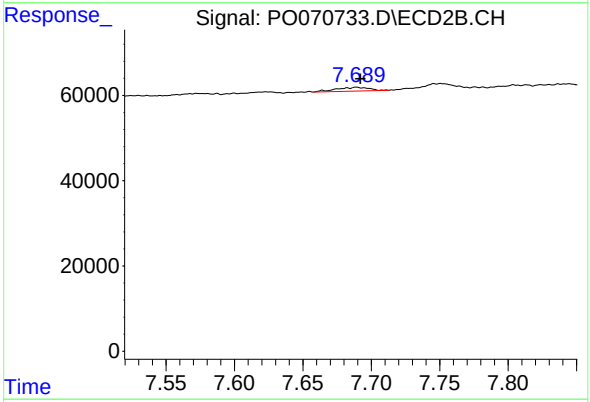
#37 AR-1262-2

R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 9339
Conc: 1.09 ng/ml



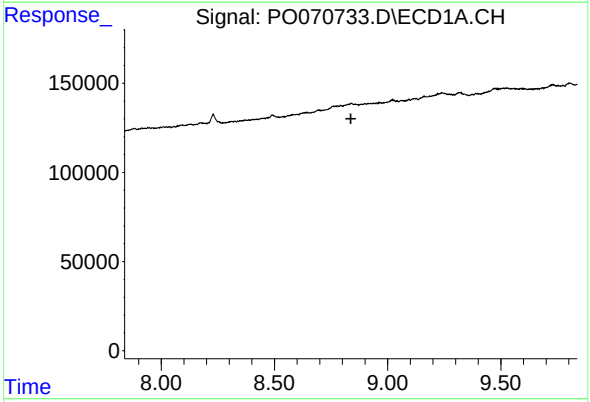
#38 AR-1262-3

R.T.: 8.760 min
Delta R.T.: 0.002 min
Response: 10276
Conc: 1.83 ng/ml



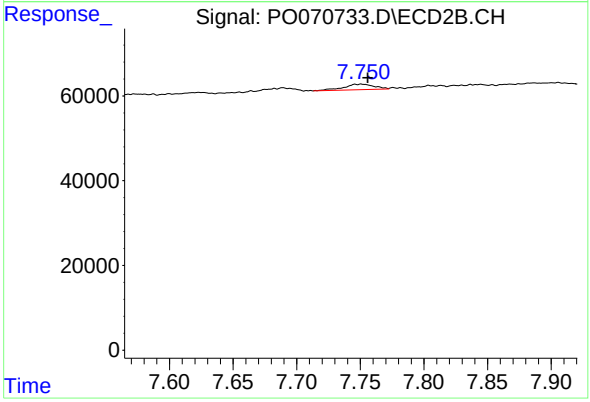
#38 AR-1262-3

R.T.: 7.689 min
Delta R.T.: -0.003 min
Response: 15078
Conc: 4.25 ng/ml



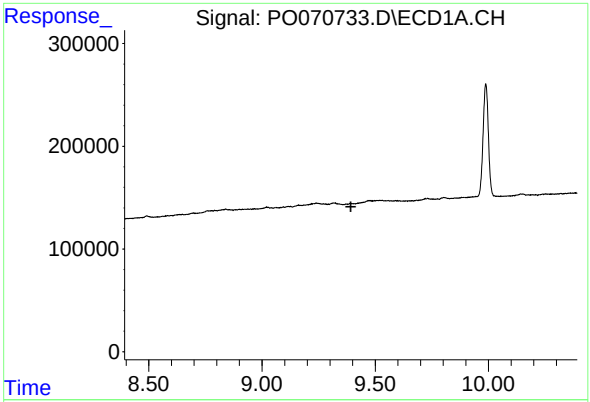
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.837 min
Response: 0
Conc: N.D.



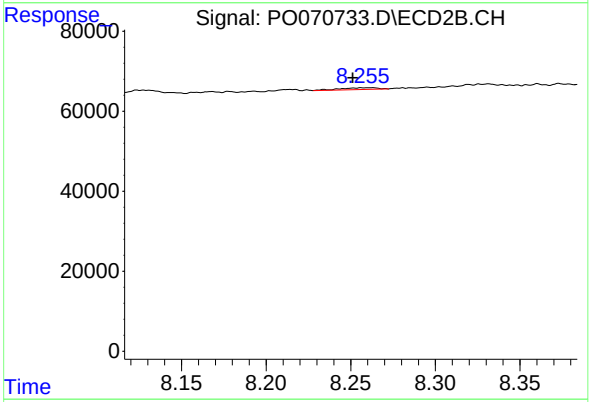
#39 AR-1262-4

R.T.: 7.751 min
Delta R.T.: -0.005 min
Response: 21913
Conc: 3.60 ng/ml



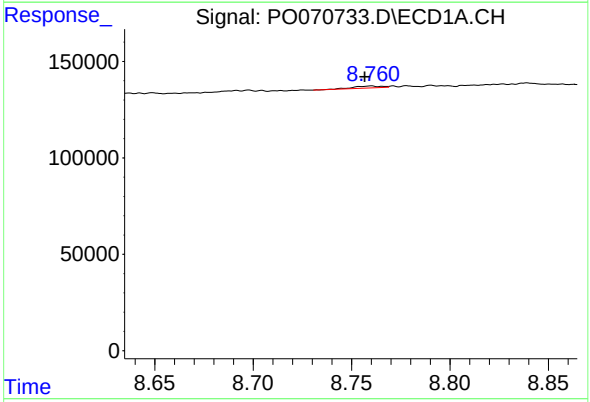
#40 AR-1262-5

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



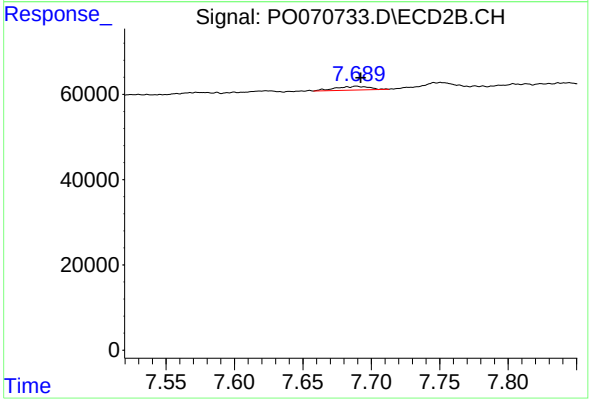
#40 AR-1262-5

R.T.: 8.256 min
Delta R.T.: 0.005 min
Response: 7137
Conc: 2.38 ng/ml



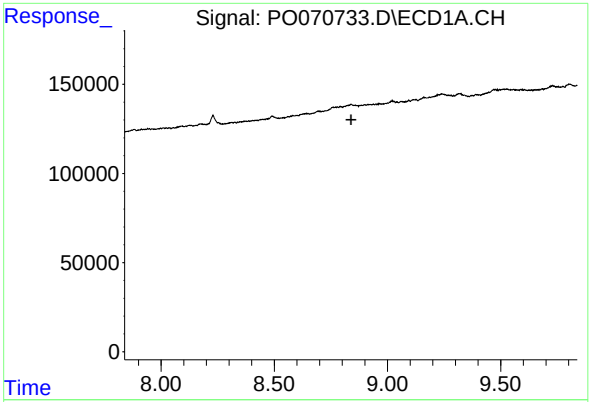
#41 AR-1268-1

R.T.: 8.760 min
Delta R.T.: 0.004 min
Response: 10276
Conc: 0.66 ng/ml



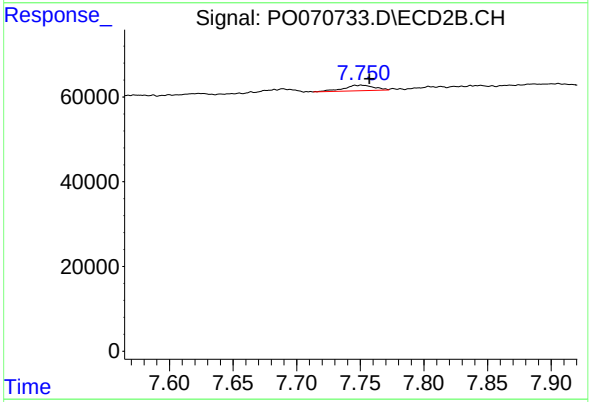
#41 AR-1268-1

R.T.: 7.689 min
Delta R.T.: -0.003 min
Response: 15078
Conc: 1.41 ng/ml



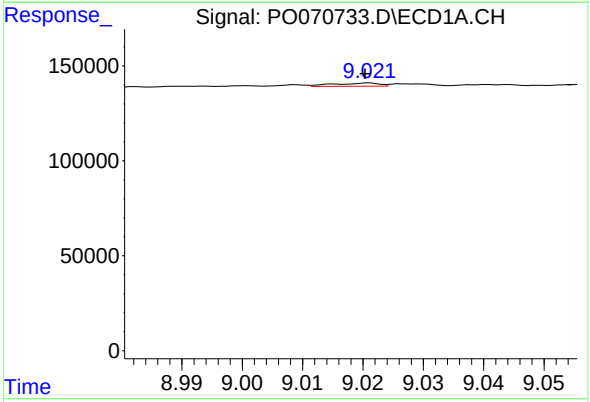
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.839 min
Response: 0
Conc: N.D.



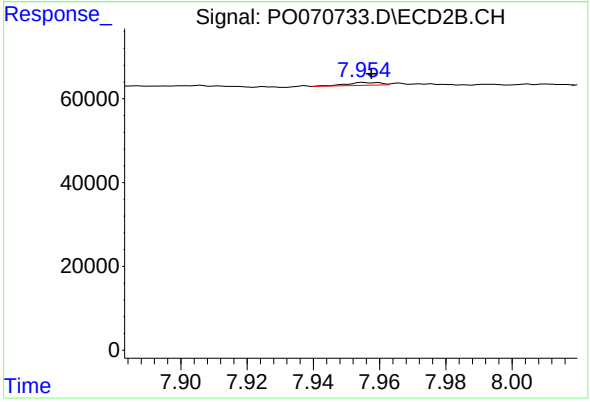
#42 AR-1268-2

R.T.: 7.751 min
Delta R.T.: -0.006 min
Response: 21913
Conc: 2.42 ng/ml



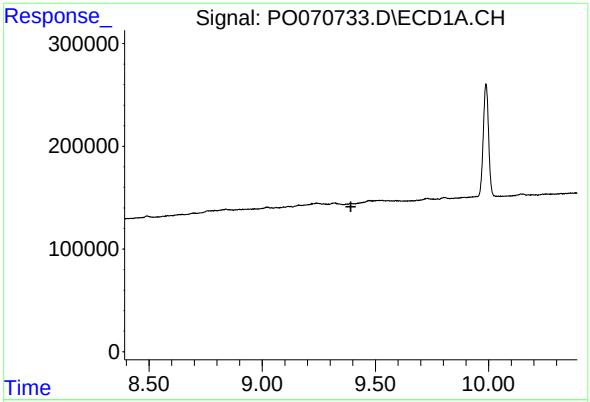
#43 AR-1268-3

R.T.: 9.021 min
Delta R.T.: 0.000 min
Response: 8863
Conc: 0.77 ng/ml



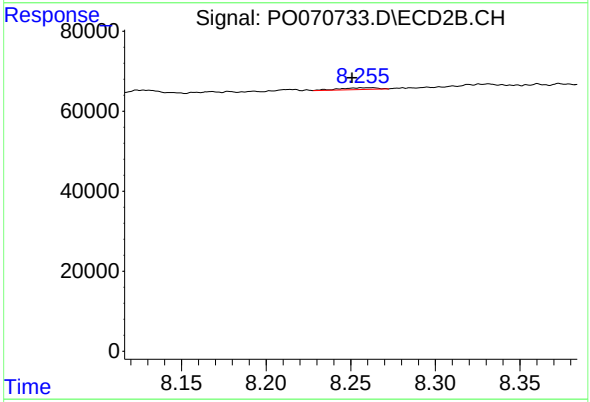
#43 AR-1268-3

R.T.: 7.955 min
Delta R.T.: -0.003 min
Response: 4682
Conc: 0.61 ng/ml



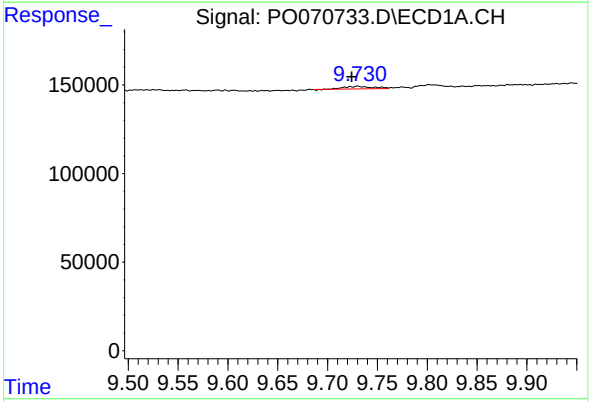
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.392 min
Response: 0
Conc: N.D.



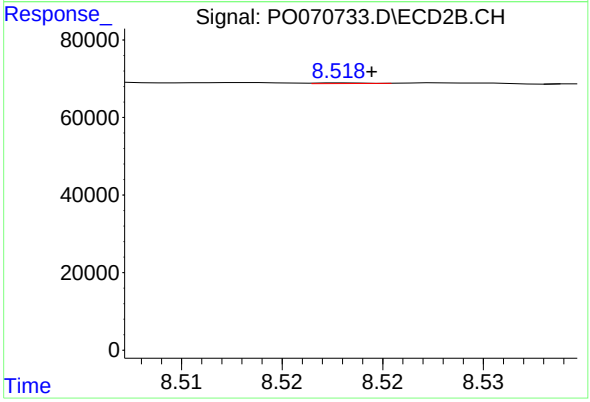
#44 AR-1268-4

R.T.: 8.256 min
Delta R.T.: 0.005 min
Response: 7137
Conc: 2.08 ng/ml



#45 AR-1268-5

R.T.: 9.730 min
Delta R.T.: 0.006 min
Response: 28035
Conc: 0.83 ng/ml



#45 AR-1268-5

R.T.: 8.518 min
Delta R.T.: -0.001 min
Response: 284
Conc: 0.01 ng/ml