Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082520\
Data File : PO070863.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Aug 2020 22:14
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 01:48:44 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...	4.373	3.557	1250580	759285	17.952	18.861	
2)	SA Decachlor...	10.000	8.744	1391787	858142	14.866	15.239	
	Target Compounds							
9)	L2 AR-1221-2	4.714	3.898	2191	10095	4.046	26.579	#
20)	L4 AR-1242-5	6.637	5.661f	50953	14653	24.352	10.830	#
24)	L5 AR-1248-4	6.581	0.000	142786	0	40.693	N.D.	#
25)	L5 AR-1248-5	6.637	5.661	50953	14653	15.617	8.404	#
26)	L6 AR-1254-1	6.581f	0.000	142786	0	42.718	N.D.	#
27)	L6 AR-1254-2	6.775	0.000	5151	0	0.979	N.D.	#
28)	L6 AR-1254-3	0.000	6.211	0	46640	N.D.	11.670	#
29)	L6 AR-1254-4	7.451	6.415f	32859	738	6.338	0.246	#
31)	L7 AR-1260-1	0.000	6.356	0	20685	N.D.	7.816	#
33)	L7 AR-1260-3	7.952	0.000	11554	0	2.156	N.D.	#
35)	L7 AR-1260-5	8.485	7.423	63842	3701	5.359	0.473	#
36)	L8 AR-1262-1	7.952	0.000	11554	0	1.510	N.D.	#
37)	L8 AR-1262-2	8.485	7.409	63842	5045	4.918	0.589	#
38)	L8 AR-1262-3	8.758	7.699	31204	12645	5.558	3.565	#
39)	L8 AR-1262-4	8.832	7.759	9601	1817	2.958	0.299	#
40)	L8 AR-1262-5	0.000	8.251	0	7221	N.D.	2.407	#
41)	L9 AR-1268-1	8.758	7.699	31204	12645	1.996	1.183	#
42)	L9 AR-1268-2	8.832	7.759	9601	1817	0.719	0.201	#
43)	L9 AR-1268-3	9.004f	7.952	11829	4291	1.028	0.555	#
44)	L9 AR-1268-4	0.000	8.251	0	7221	N.D.	2.104	#
45)	L9 AR-1268-5	0.000	8.528	0	14025	N.D.	0.619	#

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

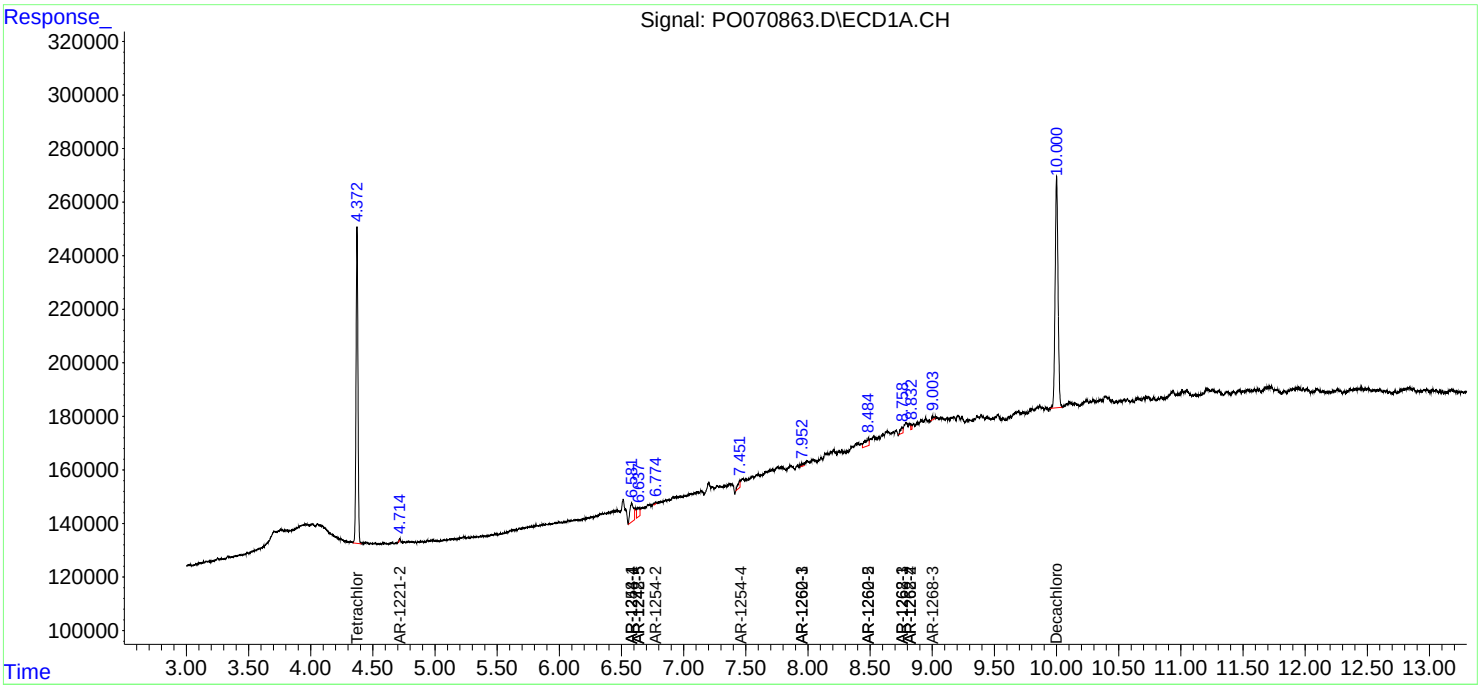
Quantitation Report (Not Reviewed)

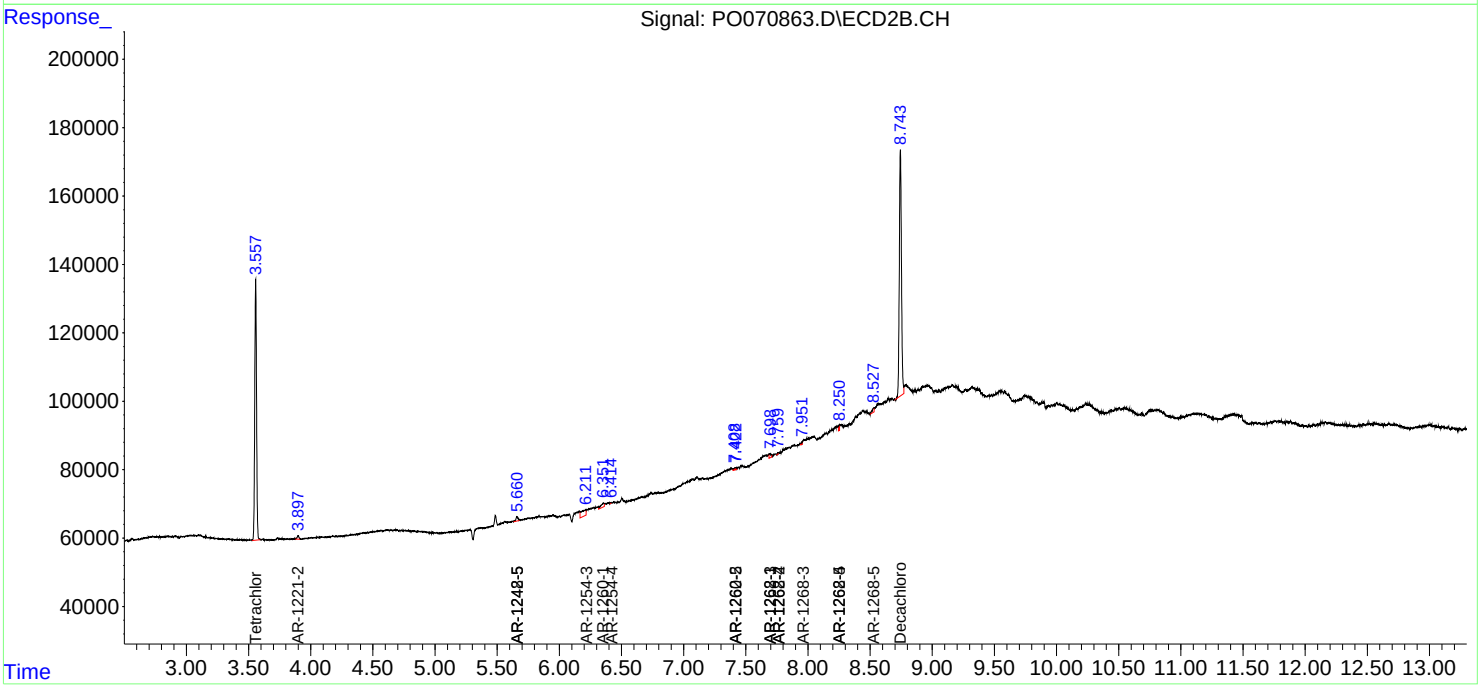
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082520\
Data File : PO070863.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Aug 2020 22:14
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

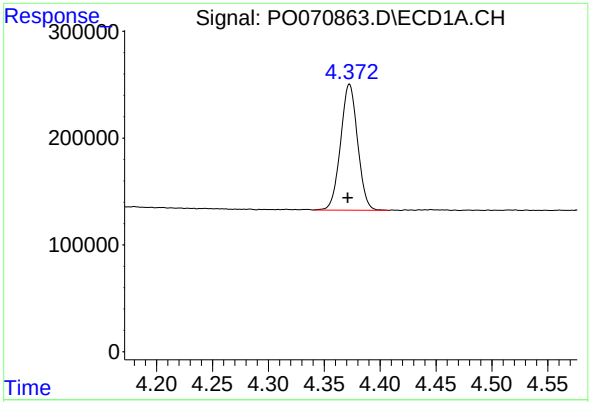
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 01:48:44 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



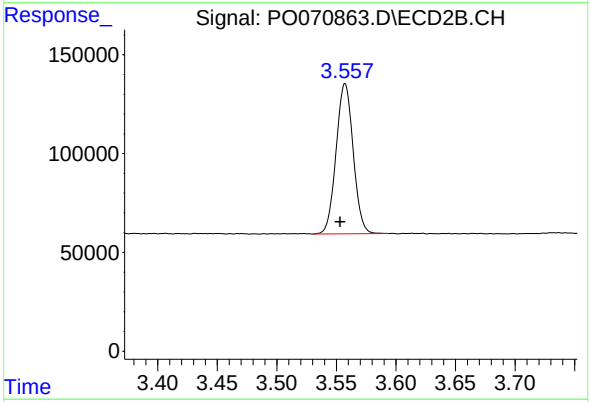




#1 Tetrachloro-m-xylene

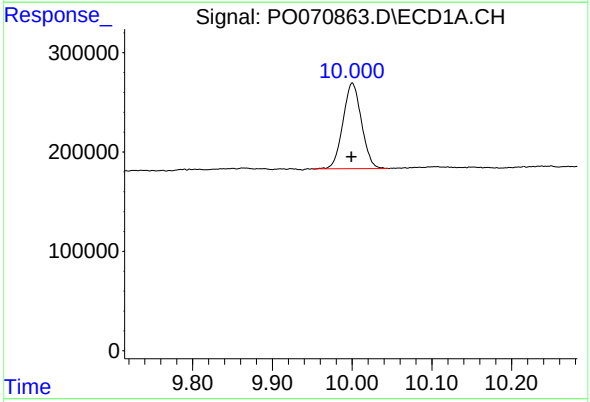
R.T.: 4.373 min
Delta R.T.: 0.002 min
Response: 1250580
Conc: 17.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



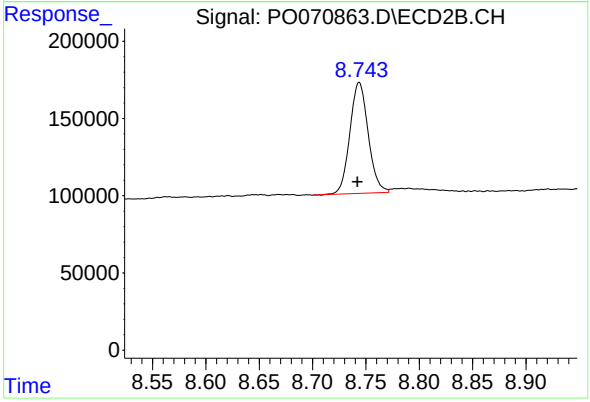
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.004 min
Response: 759285
Conc: 18.86 ng/ml



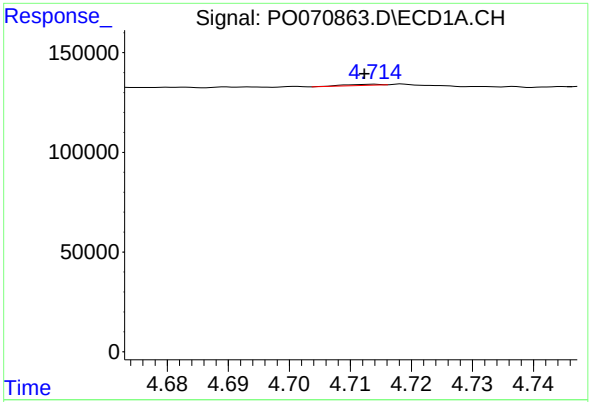
#2 Decachlorobiphenyl

R.T.: 10.000 min
Delta R.T.: 0.001 min
Response: 1391787
Conc: 14.87 ng/ml



#2 Decachlorobiphenyl

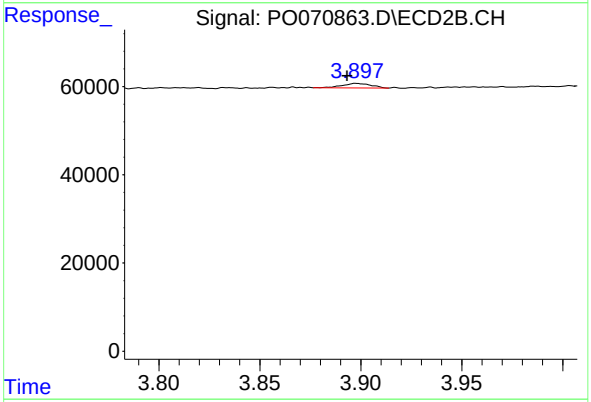
R.T.: 8.744 min
Delta R.T.: 0.002 min
Response: 858142
Conc: 15.24 ng/ml



#9 AR-1221-2

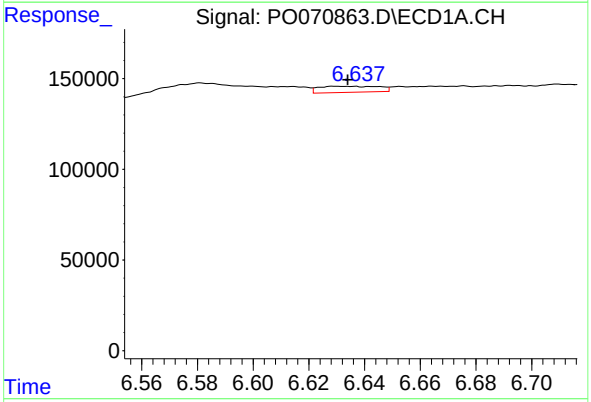
R.T.: 4.714 min
Delta R.T.: 0.002 min
Response: 2191
Conc: 4.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



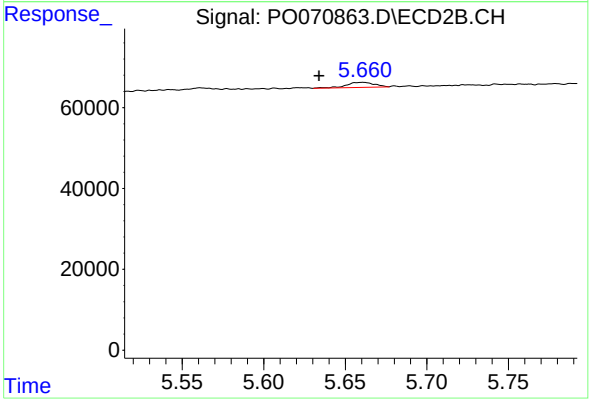
#9 AR-1221-2

R.T.: 3.898 min
Delta R.T.: 0.004 min
Response: 10095
Conc: 26.58 ng/ml



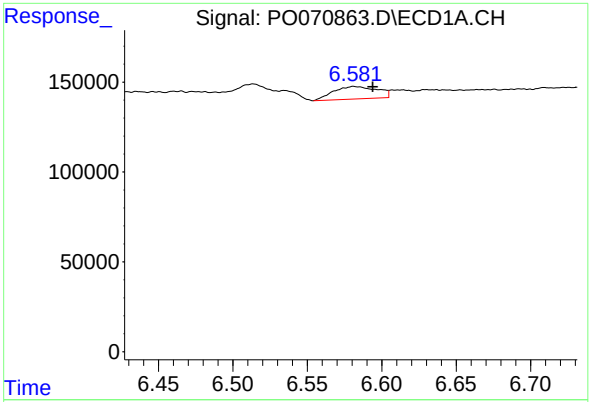
#20 AR-1242-5

R.T.: 6.637 min
Delta R.T.: 0.003 min
Response: 50953
Conc: 24.35 ng/ml



#20 AR-1242-5

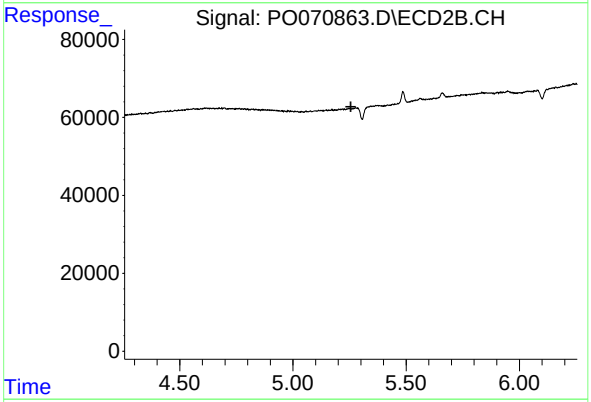
R.T.: 5.661 min
Delta R.T.: 0.027 min
Response: 14653
Conc: 10.83 ng/ml



#24 AR-1248-4

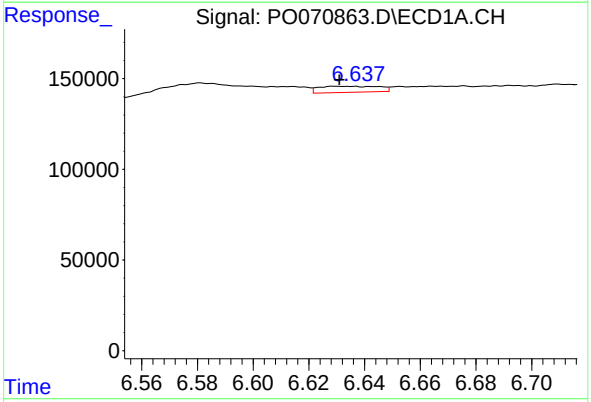
R.T.: 6.581 min
Delta R.T.: -0.013 min
Response: 142786
Conc: 40.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



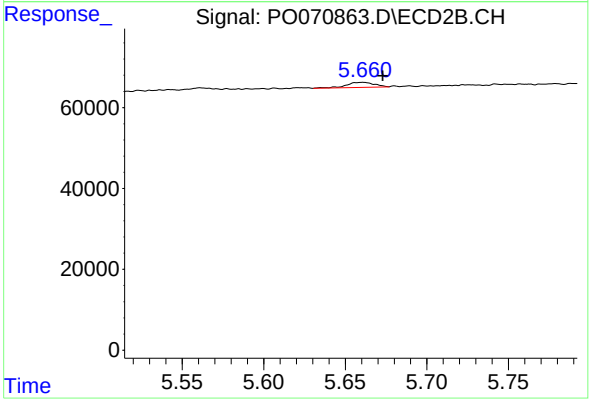
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



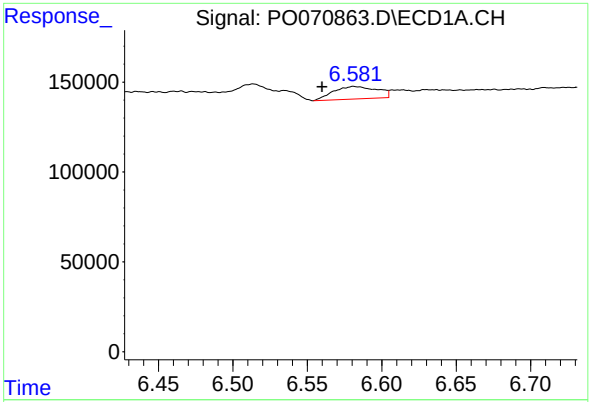
#25 AR-1248-5

R.T.: 6.637 min
Delta R.T.: 0.006 min
Response: 50953
Conc: 15.62 ng/ml



#25 AR-1248-5

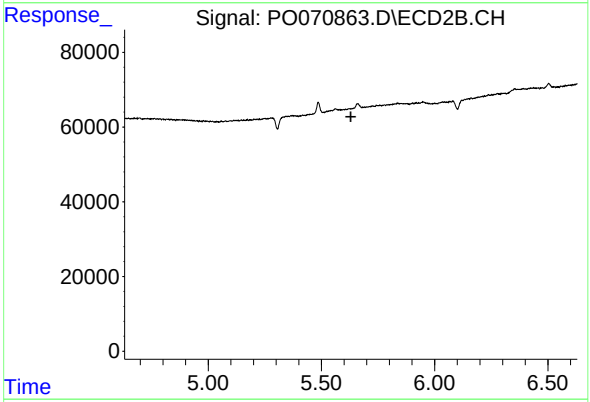
R.T.: 5.661 min
Delta R.T.: -0.012 min
Response: 14653
Conc: 8.40 ng/ml



#26 AR-1254-1

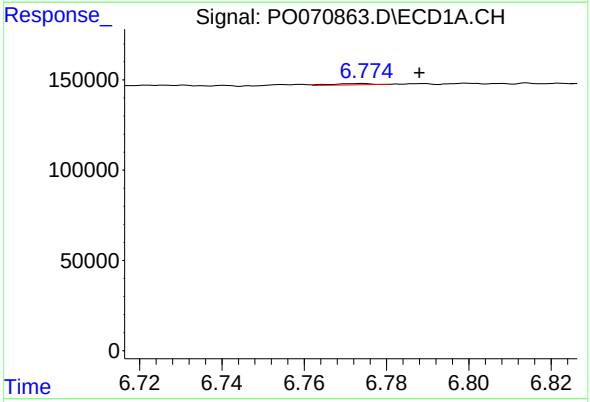
R.T.: 6.581 min
Delta R.T.: 0.021 min
Response: 142786
Conc: 42.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



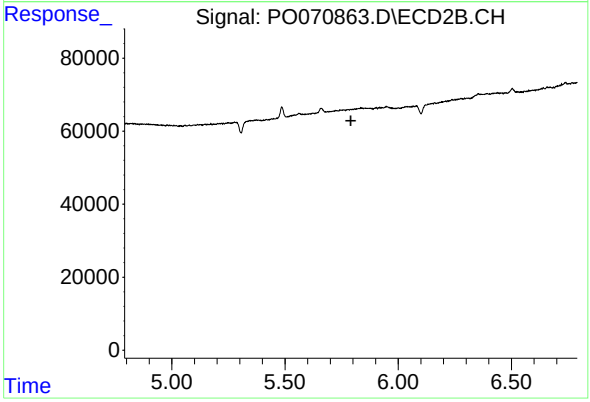
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.630 min
Response: 0
Conc: N.D.



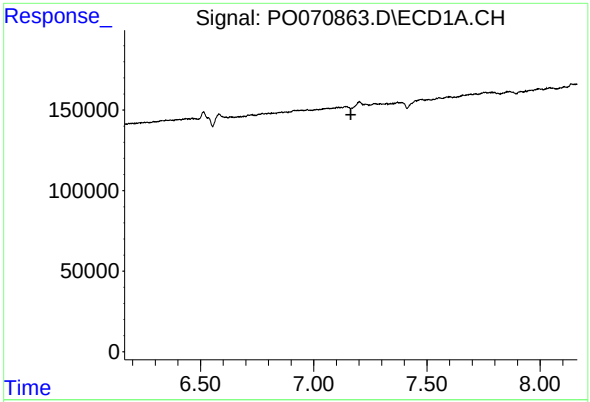
#27 AR-1254-2

R.T.: 6.775 min
Delta R.T.: -0.013 min
Response: 5151
Conc: 0.98 ng/ml



#27 AR-1254-2

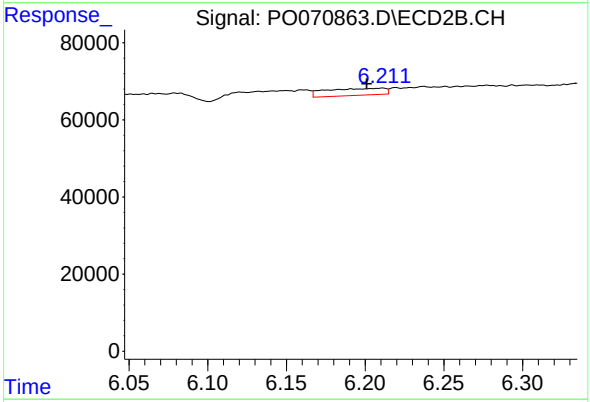
R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



#28 AR-1254-3

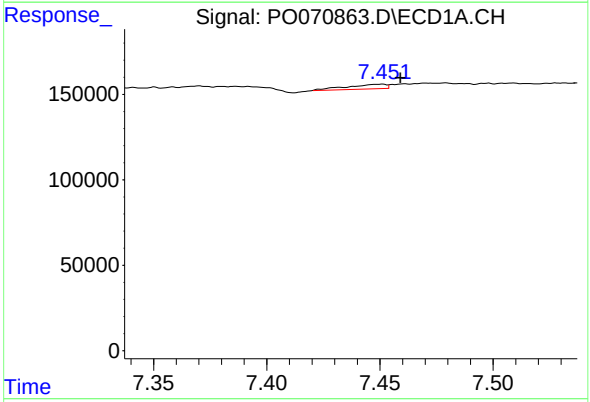
R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



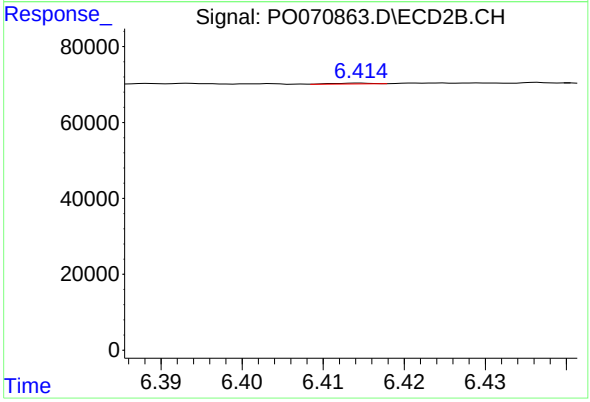
#28 AR-1254-3

R.T.: 6.211 min
Delta R.T.: 0.010 min
Response: 46640
Conc: 11.67 ng/ml



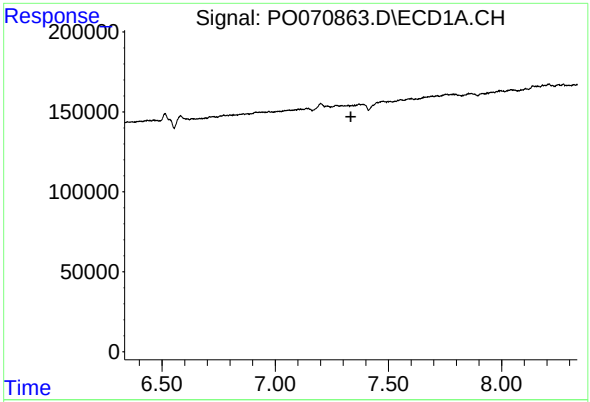
#29 AR-1254-4

R.T.: 7.451 min
Delta R.T.: -0.008 min
Response: 32859
Conc: 6.34 ng/ml



#29 AR-1254-4

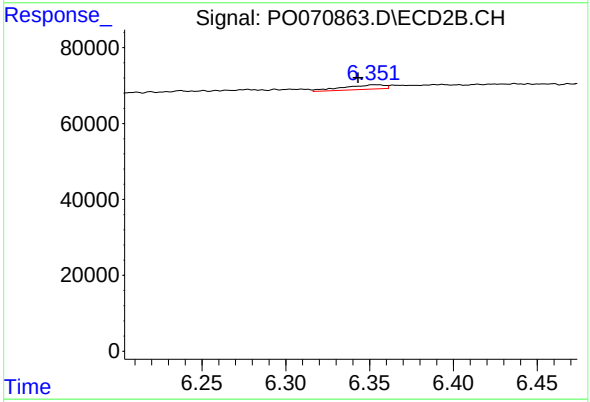
R.T.: 6.415 min
Delta R.T.: -0.027 min
Response: 738
Conc: 0.25 ng/ml



#31 AR-1260-1

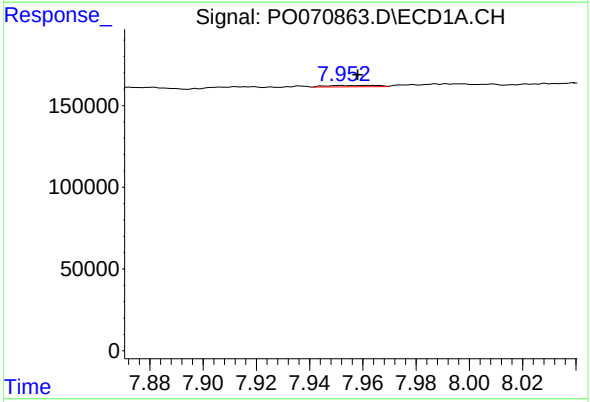
R.T.: 0.000 min
Exp R.T. : 7.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



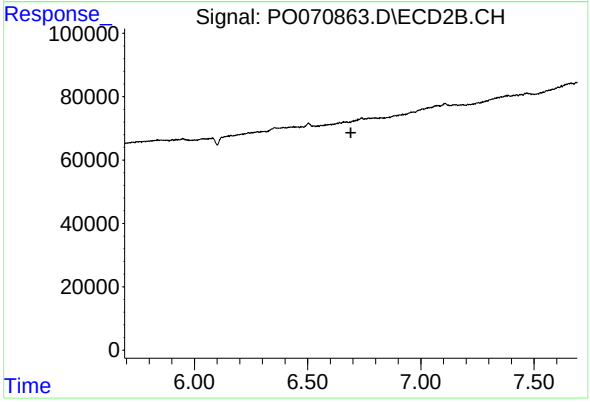
#31 AR-1260-1

R.T.: 6.356 min
Delta R.T.: 0.013 min
Response: 20685
Conc: 7.82 ng/ml



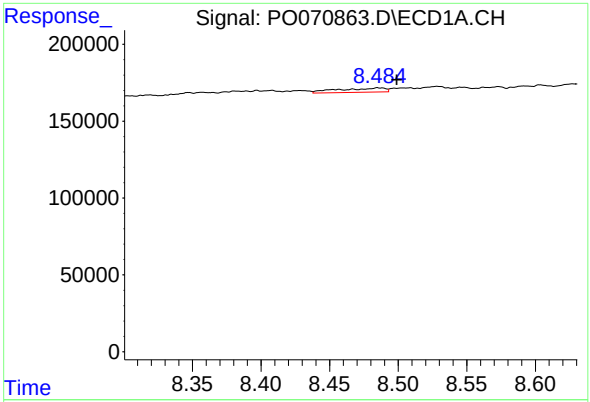
#33 AR-1260-3

R.T.: 7.952 min
Delta R.T.: -0.006 min
Response: 11554
Conc: 2.16 ng/ml



#33 AR-1260-3

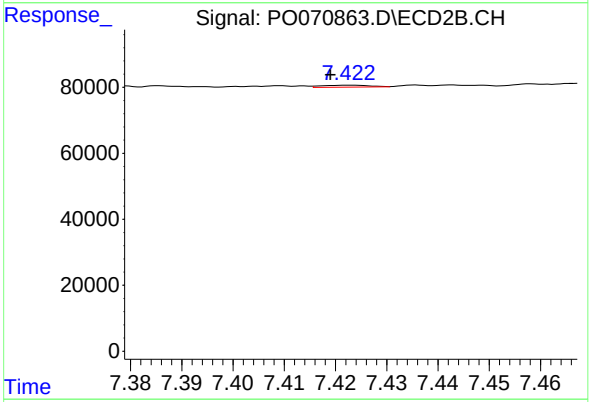
R.T.: 0.000 min
Exp R.T. : 6.691 min
Response: 0
Conc: N.D.



#35 AR-1260-5

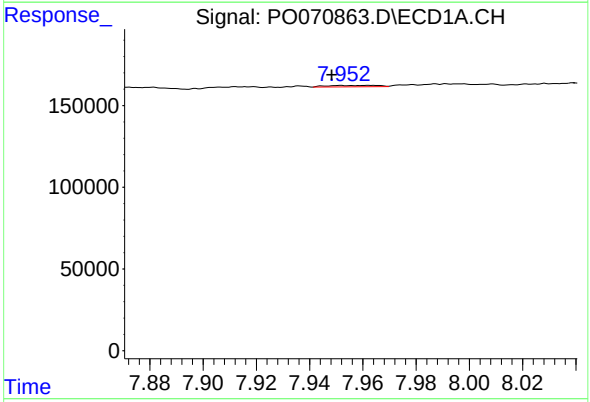
R.T.: 8.485 min
Delta R.T.: -0.014 min
Response: 63842
Conc: 5.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



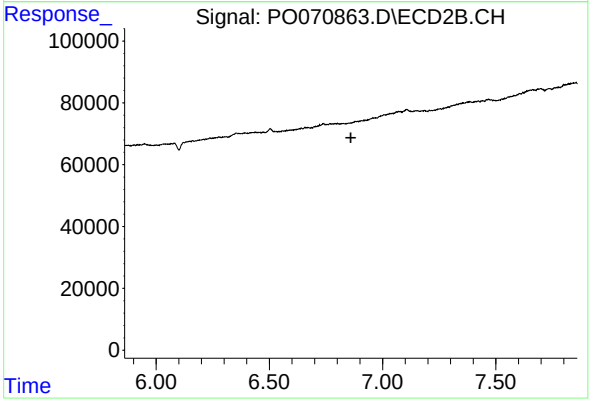
#35 AR-1260-5

R.T.: 7.423 min
Delta R.T.: 0.004 min
Response: 3701
Conc: 0.47 ng/ml



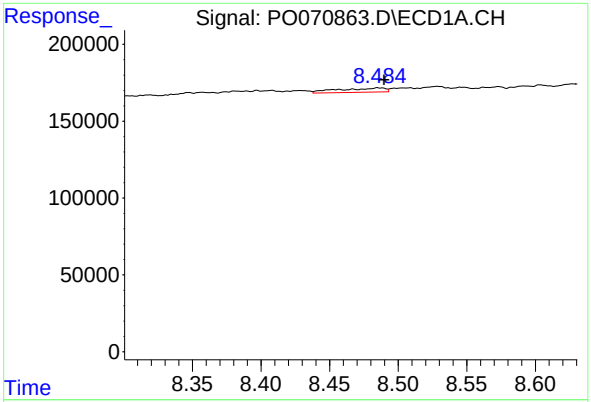
#36 AR-1262-1

R.T.: 7.952 min
Delta R.T.: 0.004 min
Response: 11554
Conc: 1.51 ng/ml



#36 AR-1262-1

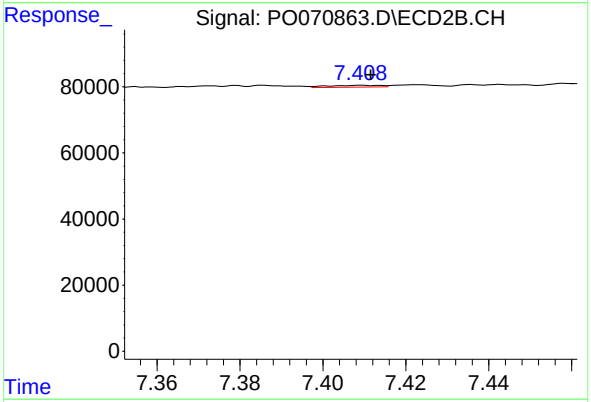
R.T.: 0.000 min
Exp R.T. : 6.860 min
Response: 0
Conc: N.D.



#37 AR-1262-2

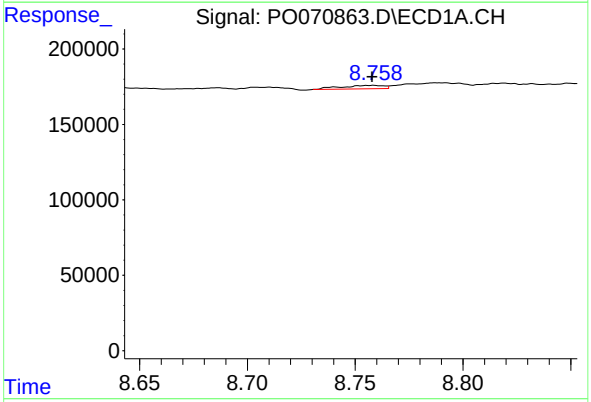
R.T.: 8.485 min
Delta R.T.: -0.005 min
Response: 63842
Conc: 4.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



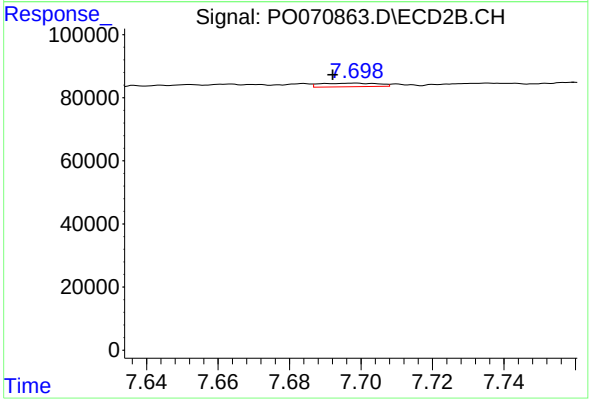
#37 AR-1262-2

R.T.: 7.409 min
Delta R.T.: -0.002 min
Response: 5045
Conc: 0.59 ng/ml



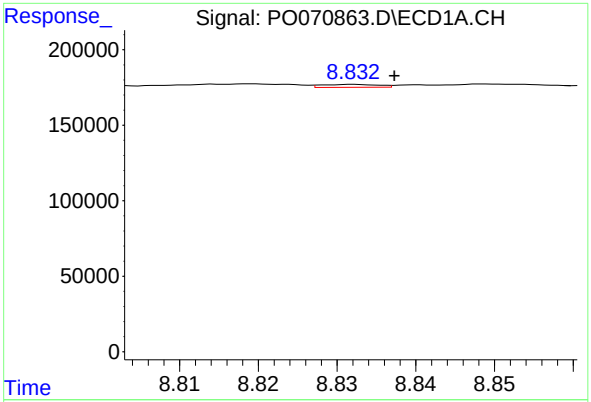
#38 AR-1262-3

R.T.: 8.758 min
Delta R.T.: 0.000 min
Response: 31204
Conc: 5.56 ng/ml



#38 AR-1262-3

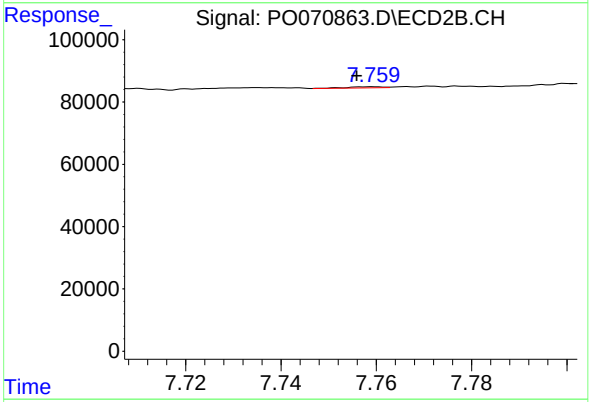
R.T.: 7.699 min
Delta R.T.: 0.007 min
Response: 12645
Conc: 3.57 ng/ml



#39 AR-1262-4

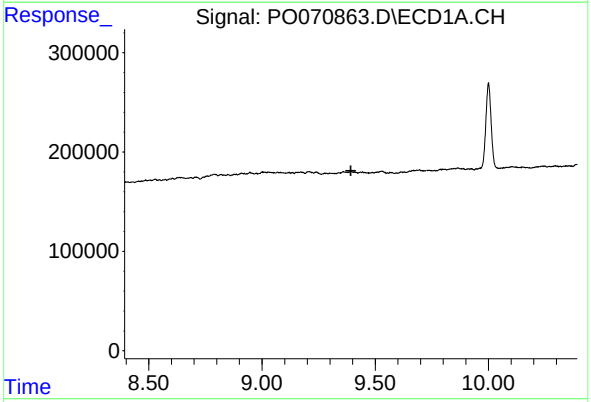
R.T.: 8.832 min
Delta R.T.: -0.005 min
Response: 9601
Conc: 2.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



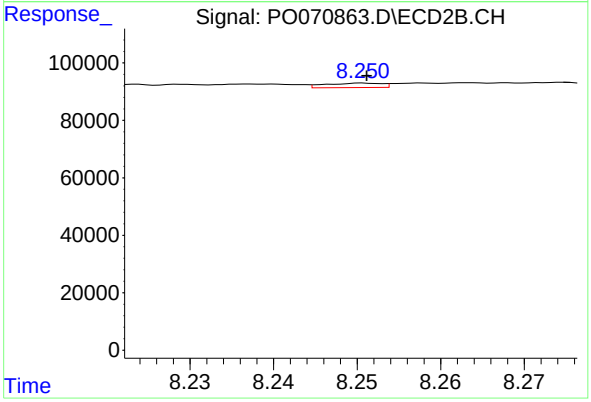
#39 AR-1262-4

R.T.: 7.759 min
Delta R.T.: 0.004 min
Response: 1817
Conc: 0.30 ng/ml



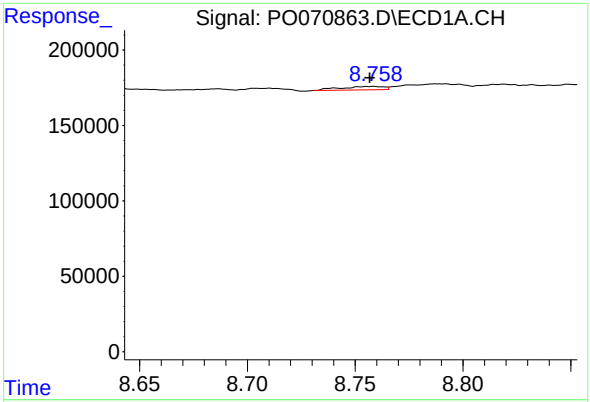
#40 AR-1262-5

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



#40 AR-1262-5

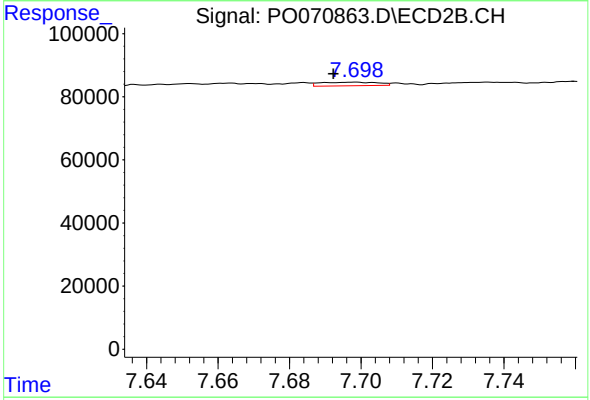
R.T.: 8.251 min
Delta R.T.: 0.000 min
Response: 7221
Conc: 2.41 ng/ml



#41 AR-1268-1

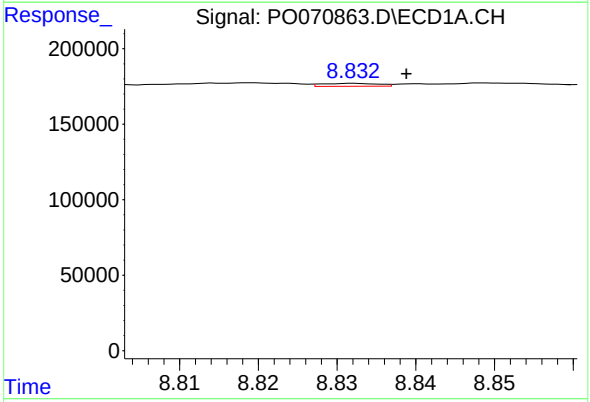
R.T.: 8.758 min
Delta R.T.: 0.001 min
Response: 31204
Conc: 2.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



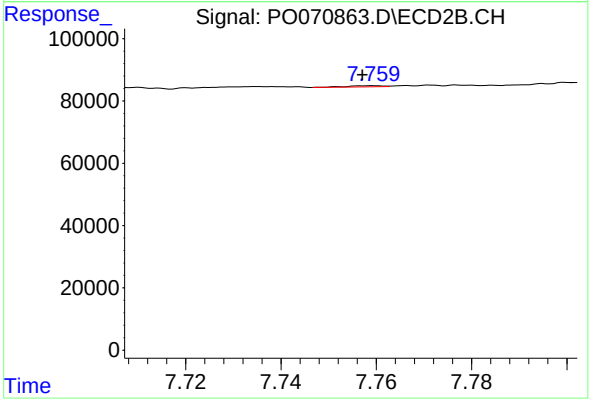
#41 AR-1268-1

R.T.: 7.699 min
Delta R.T.: 0.006 min
Response: 12645
Conc: 1.18 ng/ml



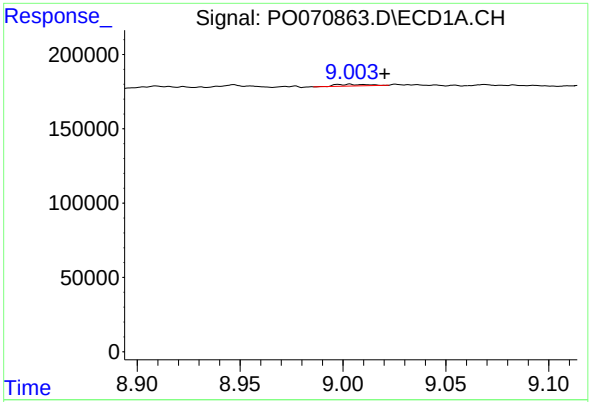
#42 AR-1268-2

R.T.: 8.832 min
Delta R.T.: -0.007 min
Response: 9601
Conc: 0.72 ng/ml



#42 AR-1268-2

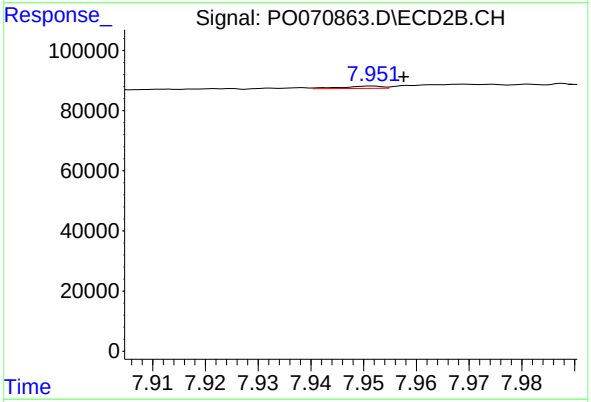
R.T.: 7.759 min
Delta R.T.: 0.002 min
Response: 1817
Conc: 0.20 ng/ml



#43 AR-1268-3

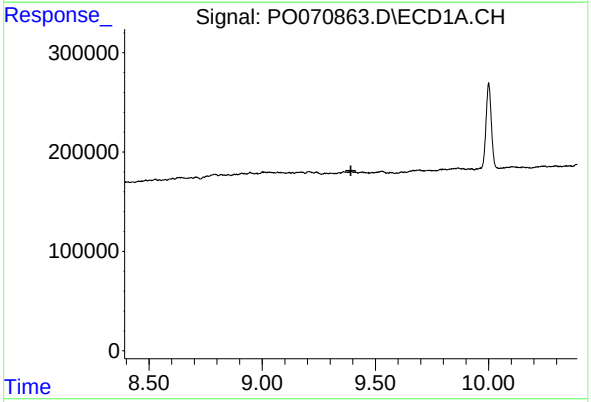
R.T.: 9.004 min
Delta R.T.: -0.017 min
Response: 11829
Conc: 1.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



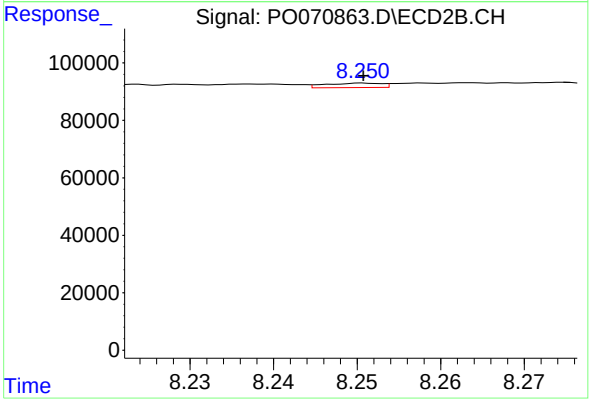
#43 AR-1268-3

R.T.: 7.952 min
Delta R.T.: -0.006 min
Response: 4291
Conc: 0.56 ng/ml



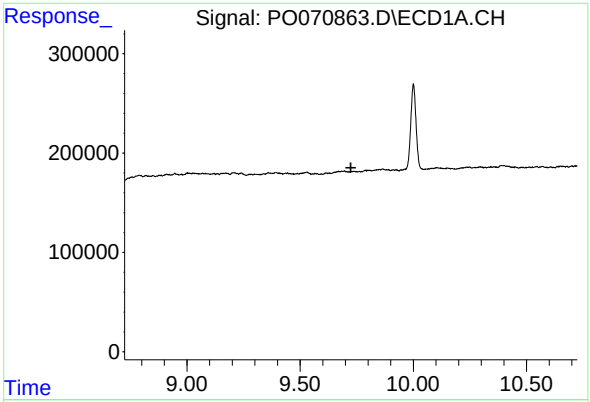
#44 AR-1268-4

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



#44 AR-1268-4

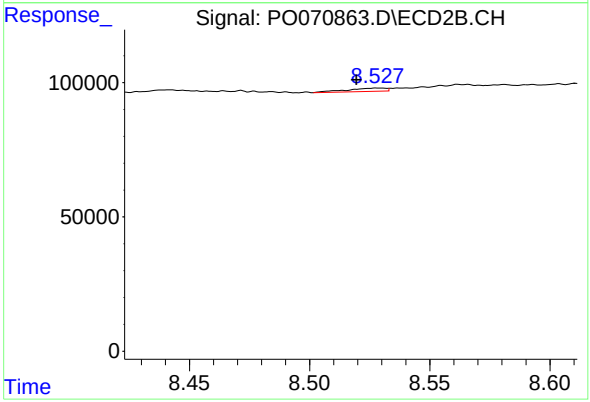
R.T.: 8.251 min
Delta R.T.: 0.000 min
Response: 7221
Conc: 2.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.528 min
Delta R.T.: 0.008 min
Response: 14025
Conc: 0.62 ng/ml