Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082520\
Data File : PO070829.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Aug 2020 9:36
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 14:45:09 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							
2)	SA Decachlor...	10.009	8.746	20397	16518	0.218	0.293	#
	Target Compounds							
4)	L1 AR-1016-2	5.713f	0.000	17491	0	4.319	N.D.	#
13)	L3 AR-1232-3	5.713f	0.000	17491	0	10.903	N.D.	#
16)	L4 AR-1242-1	5.713f	0.000	17491	0	8.180	N.D.	#
17)	L4 AR-1242-2	5.713f	0.000	17491	0	5.573	N.D.	#
18)	L4 AR-1242-3	5.713f	0.000	17491	0	9.247	N.D.	#
20)	L4 AR-1242-5	6.636	5.663f	155295	164778	74.221	121.784	#
24)	L5 AR-1248-4	6.589	0.000	1022249	0	291.337	N.D.	#
25)	L5 AR-1248-5	6.636	5.663	155295	164778	47.596	94.505	#
26)	L6 AR-1254-1	6.589f	0.000	1022249	0	305.832	N.D.	#
27)	L6 AR-1254-2	6.794	0.000	153260	0	29.119	N.D.	#
28)	L6 AR-1254-3	0.000	6.181f	0	44438	N.D.	11.119	#
29)	L6 AR-1254-4	7.471	6.423f	363905	1421	70.194	0.474	#
30)	L6 AR-1254-5	7.879	6.875	81153	26055	15.347	6.593	#
31)	L7 AR-1260-1	0.000	6.350	0	24908	N.D.	9.412	#
32)	L7 AR-1260-2	0.000	6.545	0	48	N.D.	0.013	#
33)	L7 AR-1260-3	7.959	0.000	93194	0	17.390	N.D.	#
34)	L7 AR-1260-4	8.195	7.164	20485	8802	4.024	3.156	
35)	L7 AR-1260-5	0.000	7.423	0	6097	N.D.	0.779	#
36)	L8 AR-1262-1	7.959	6.849	93194	13140	12.181	6.294	#
37)	L8 AR-1262-2	0.000	7.423	0	6097	N.D.	0.712	#
38)	L8 AR-1262-3	0.000	7.683	0	483039	N.D.	136.194	#
39)	L8 AR-1262-4	0.000	7.753	0	59737	N.D.	9.816	#
40)	L8 AR-1262-5	0.000	8.246	0	4583	N.D.	1.528	#
41)	L9 AR-1268-1	0.000	7.683	0	483039	N.D.	45.201	#
42)	L9 AR-1268-2	0.000	7.753	0	59737	N.D.	6.602	#
44)	L9 AR-1268-4	0.000	8.246	0	4583	N.D.	1.335	#
45)	L9 AR-1268-5	0.000	8.522	0	1726	N.D.	0.076	#

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

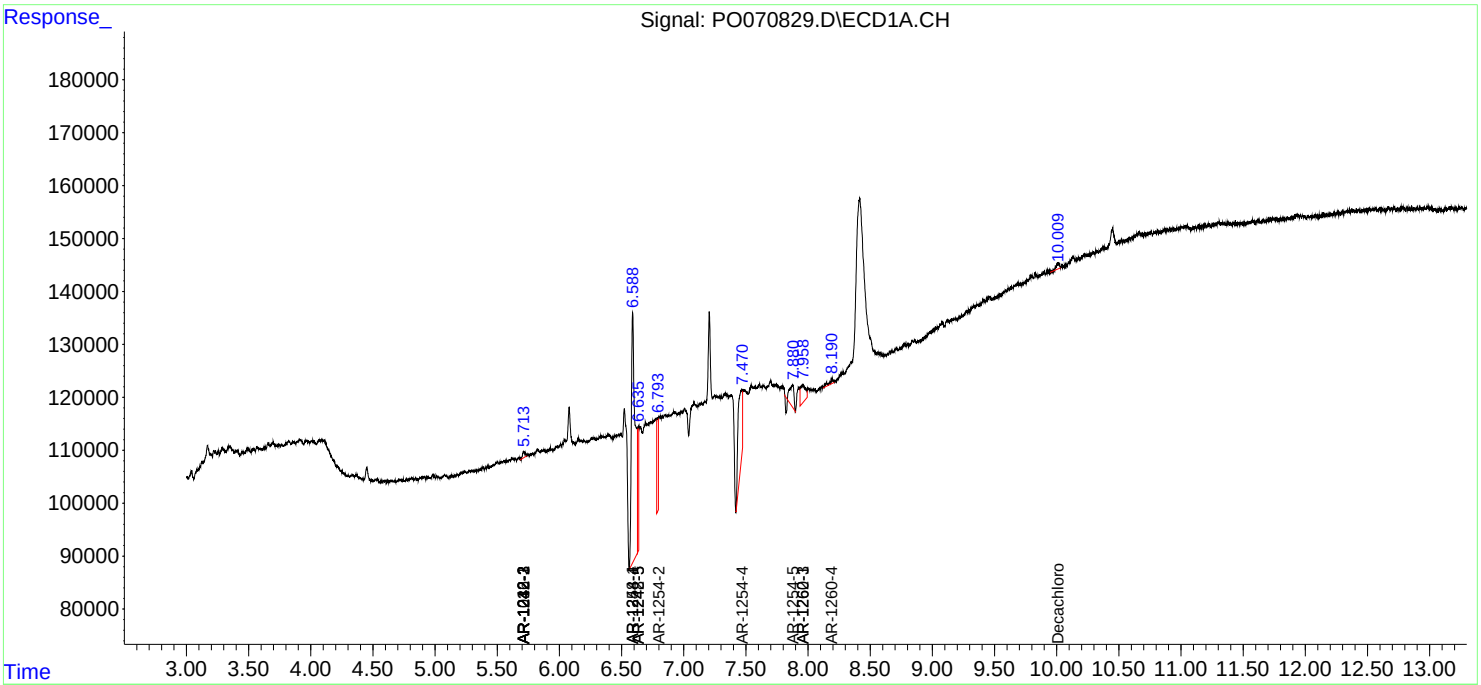
Quantitation Report (Not Reviewed)

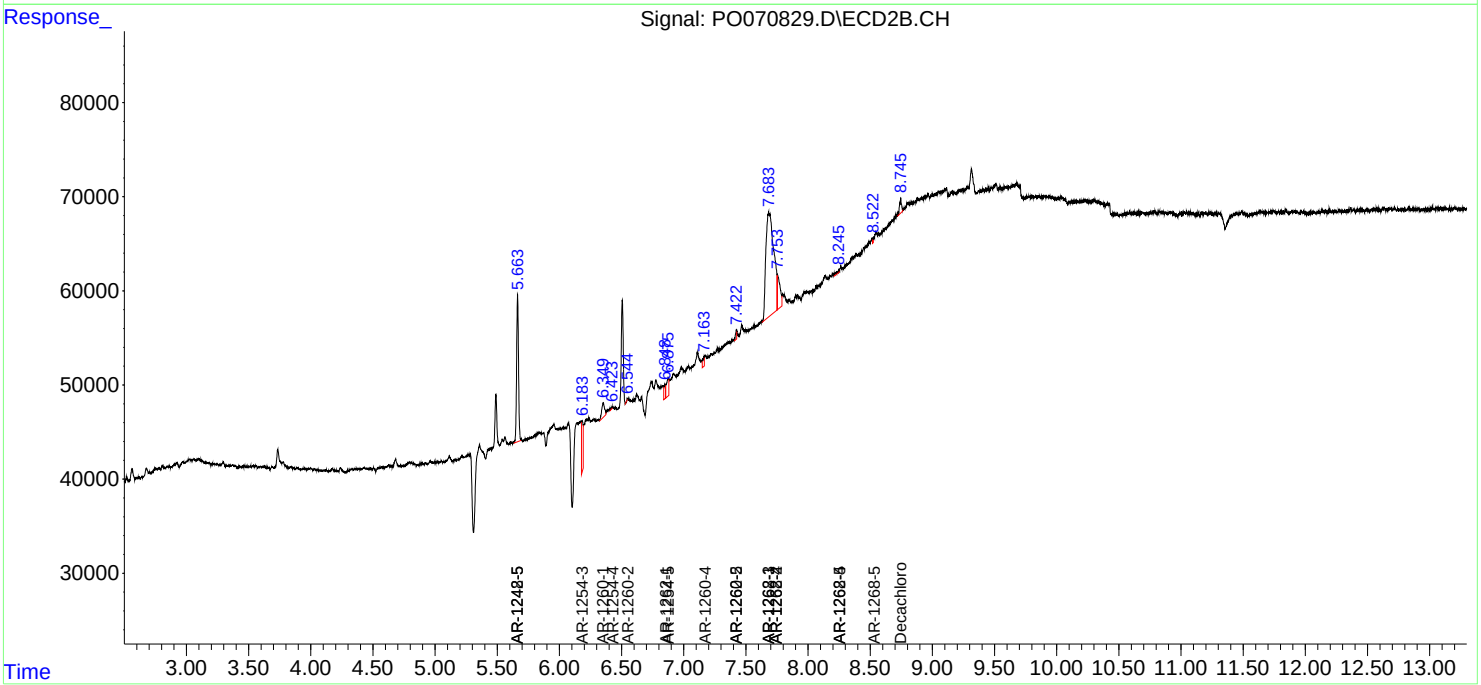
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082520\
Data File : PO070829.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Aug 2020 9:36
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

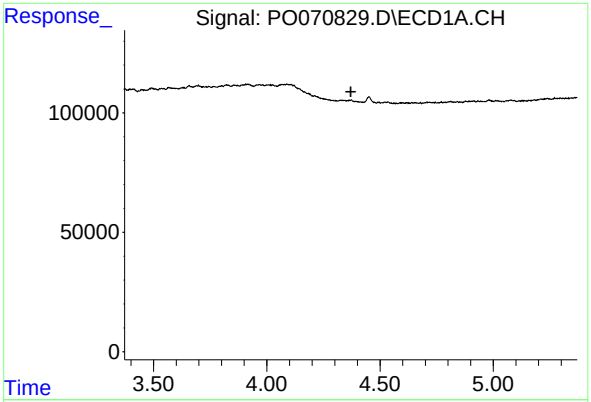
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 14:45:09 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



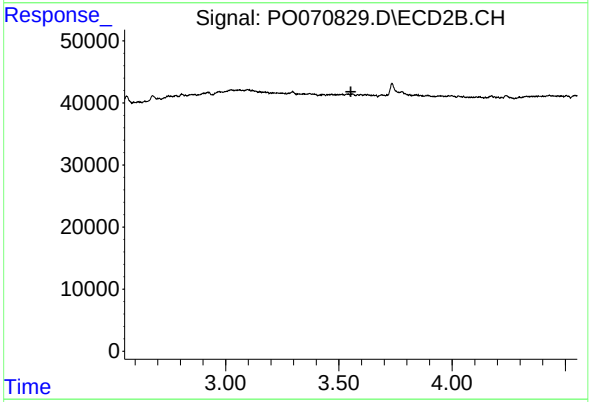




#1 Tetrachloro-m-xylene

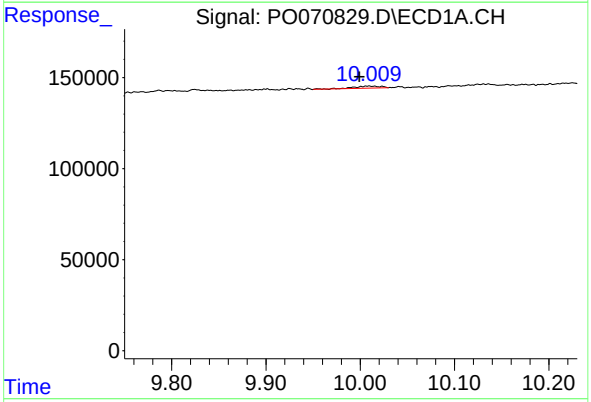
R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



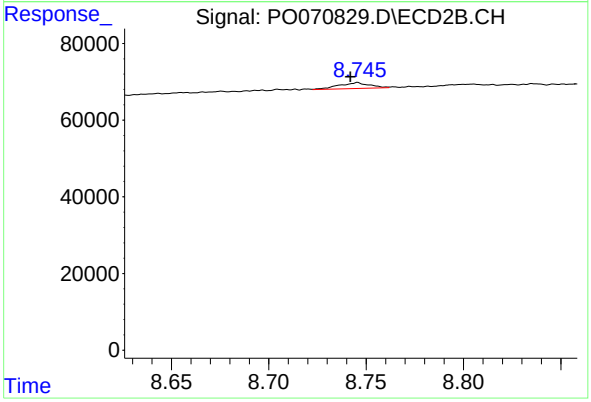
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.553 min
Response: 0
Conc: N.D.



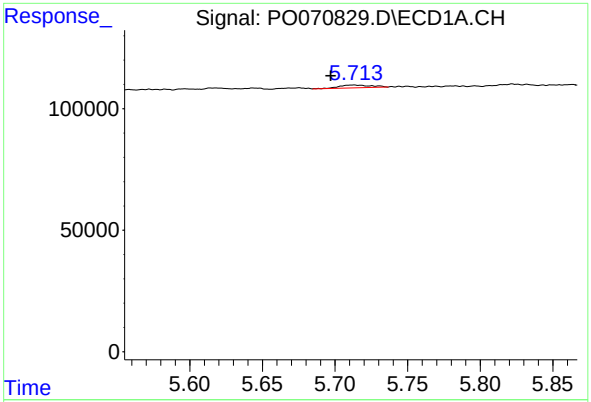
#2 Decachlorobiphenyl

R.T.: 10.009 min
Delta R.T.: 0.010 min
Response: 20397
Conc: 0.22 ng/ml



#2 Decachlorobiphenyl

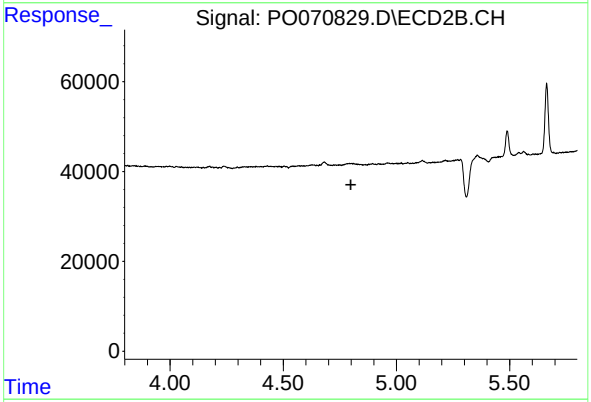
R.T.: 8.746 min
Delta R.T.: 0.004 min
Response: 16518
Conc: 0.29 ng/ml



#4 AR-1016-2

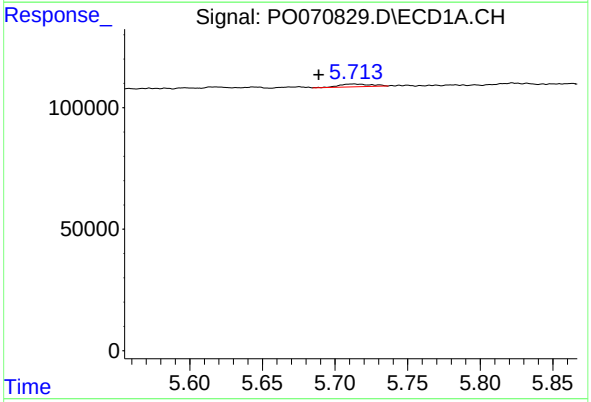
R.T.: 5.713 min
Delta R.T.: 0.016 min
Response: 17491
Conc: 4.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



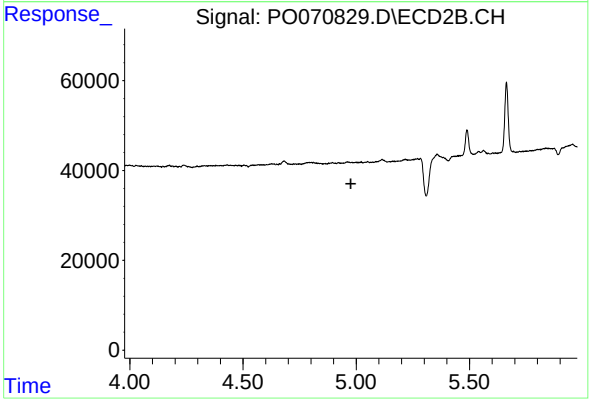
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



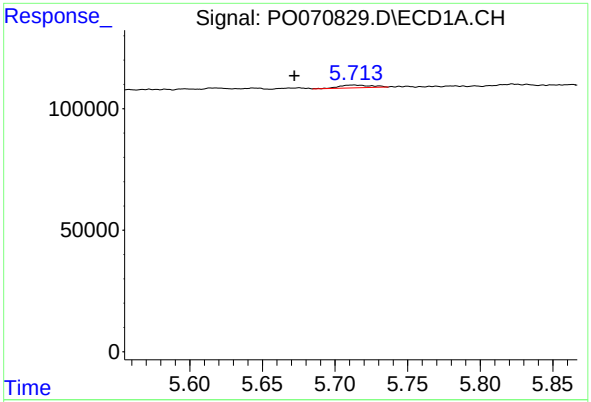
#13 AR-1232-3

R.T.: 5.713 min
Delta R.T.: 0.024 min
Response: 17491
Conc: 10.90 ng/ml



#13 AR-1232-3

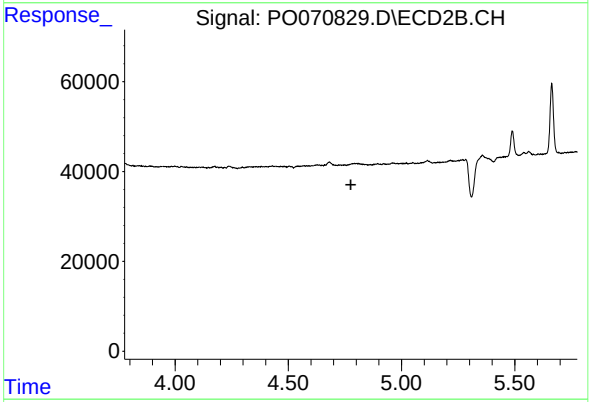
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#16 AR-1242-1

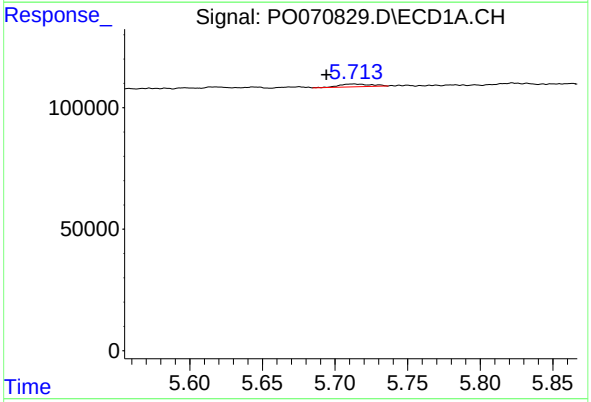
R.T.: 5.713 min
Delta R.T.: 0.041 min
Response: 17491
Conc: 8.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



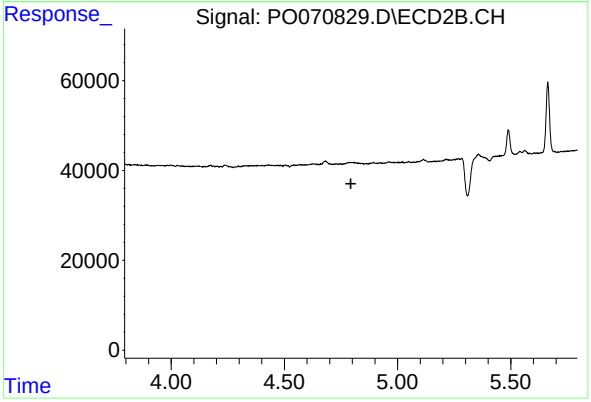
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



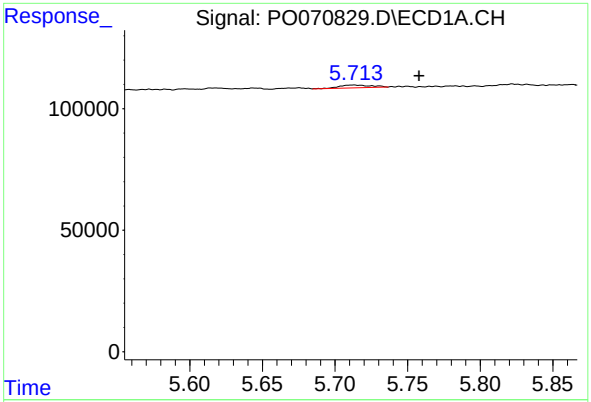
#17 AR-1242-2

R.T.: 5.713 min
Delta R.T.: 0.019 min
Response: 17491
Conc: 5.57 ng/ml



#17 AR-1242-2

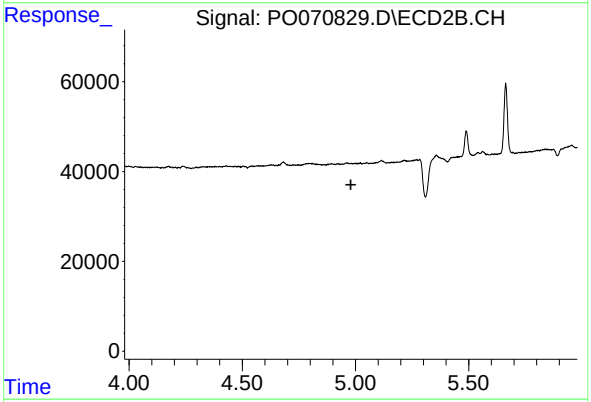
R.T.: 0.000 min
Exp R.T. : 4.794 min
Response: 0
Conc: N.D.



#18 AR-1242-3

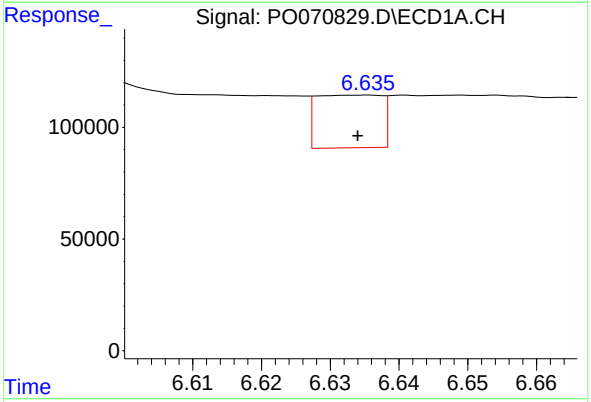
R.T.: 5.713 min
Delta R.T.: -0.045 min
Response: 17491
Conc: 9.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



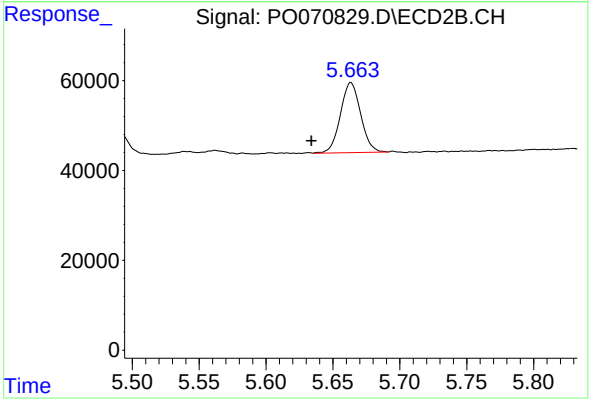
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.980 min
Response: 0
Conc: N.D.



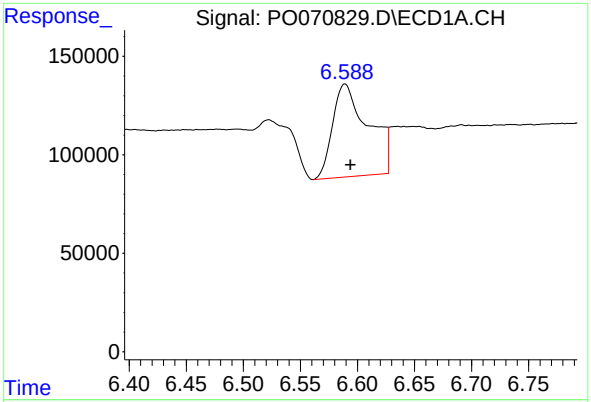
#20 AR-1242-5

R.T.: 6.636 min
Delta R.T.: 0.002 min
Response: 155295
Conc: 74.22 ng/ml



#20 AR-1242-5

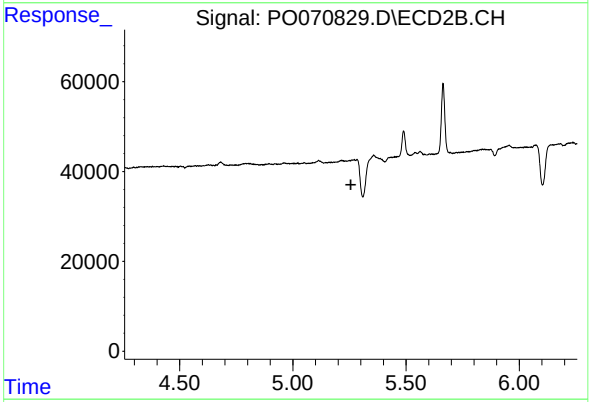
R.T.: 5.663 min
Delta R.T.: 0.029 min
Response: 164778
Conc: 121.78 ng/ml



#24 AR-1248-4

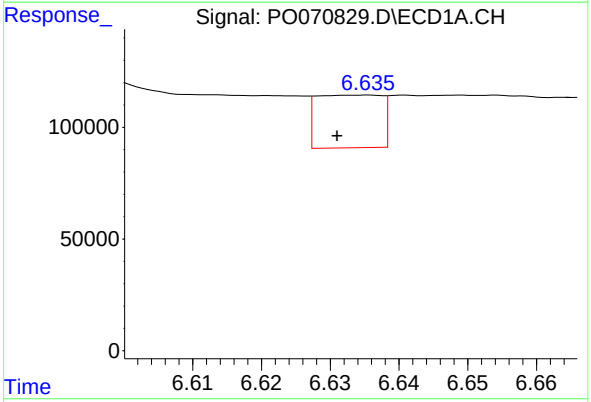
R.T.: 6.589 min
Delta R.T.: -0.005 min
Response: 1022249
Conc: 291.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



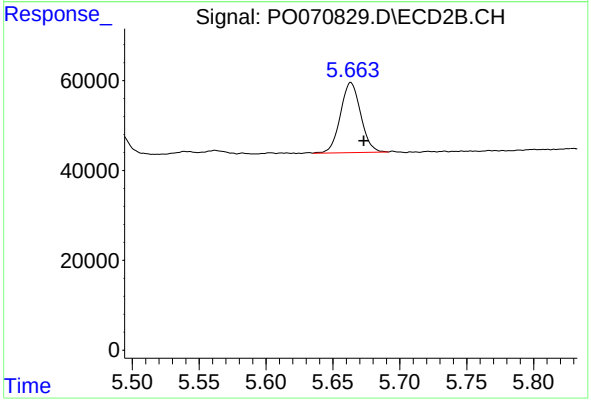
#24 AR-1248-4

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



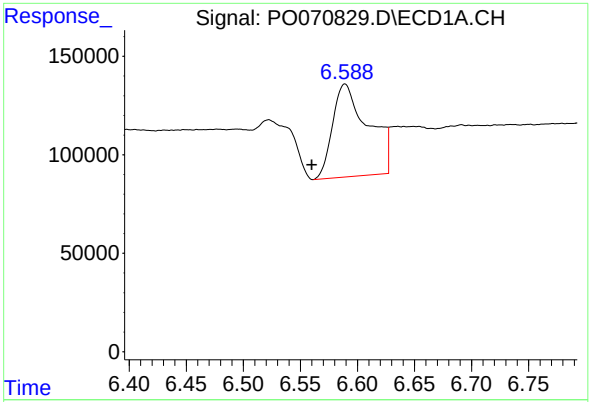
#25 AR-1248-5

R.T.: 6.636 min
Delta R.T.: 0.005 min
Response: 155295
Conc: 47.60 ng/ml



#25 AR-1248-5

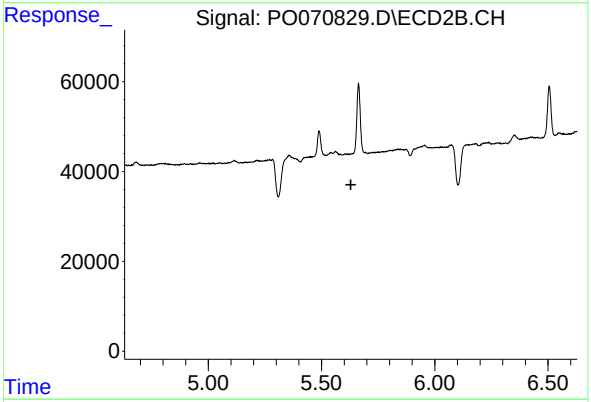
R.T.: 5.663 min
Delta R.T.: -0.010 min
Response: 164778
Conc: 94.50 ng/ml



#26 AR-1254-1

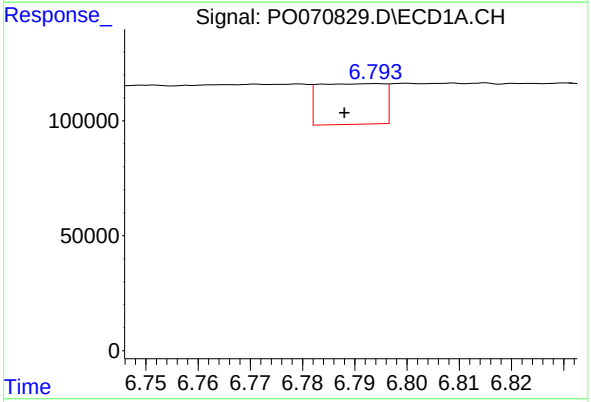
R.T.: 6.589 min
Delta R.T.: 0.029 min
Response: 1022249
Conc: 305.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



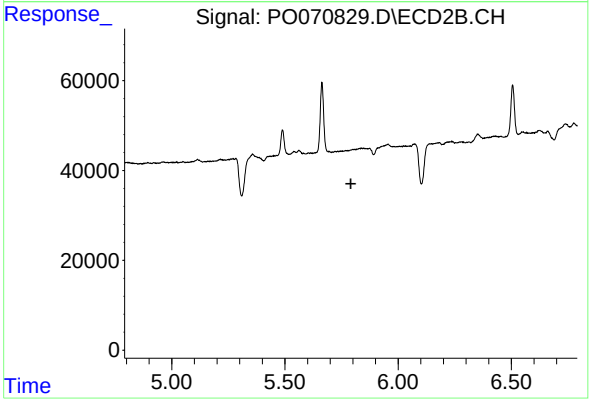
#26 AR-1254-1

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



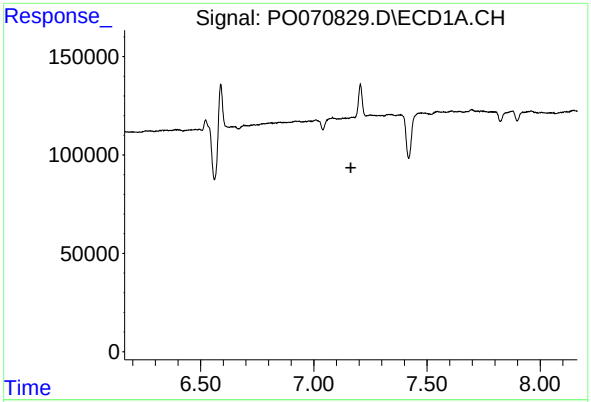
#27 AR-1254-2

R.T.: 6.794 min
Delta R.T.: 0.006 min
Response: 153260
Conc: 29.12 ng/ml



#27 AR-1254-2

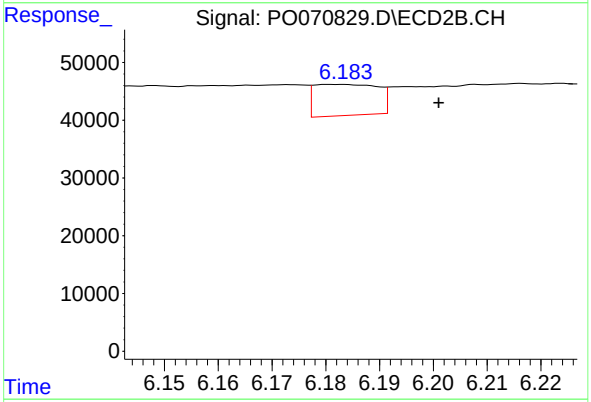
R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



#28 AR-1254-3

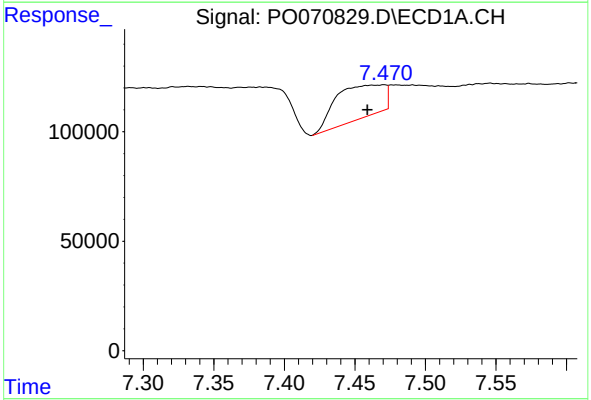
R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



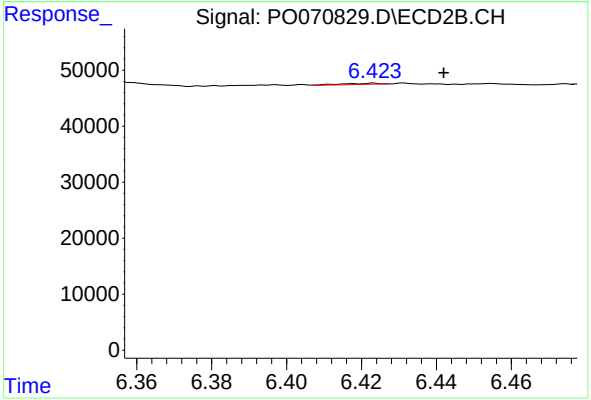
#28 AR-1254-3

R.T.: 6.181 min
Delta R.T.: -0.020 min
Response: 44438
Conc: 11.12 ng/ml



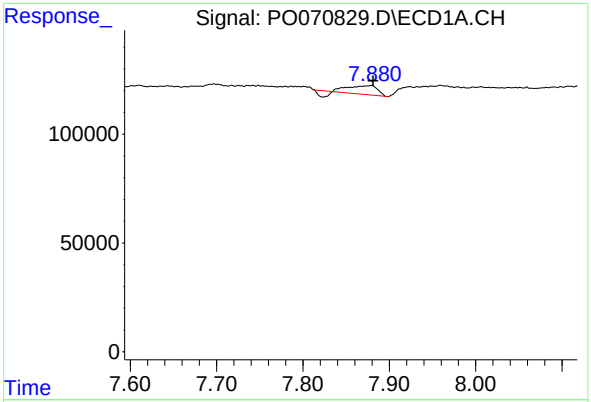
#29 AR-1254-4

R.T.: 7.471 min
Delta R.T.: 0.012 min
Response: 363905
Conc: 70.19 ng/ml



#29 AR-1254-4

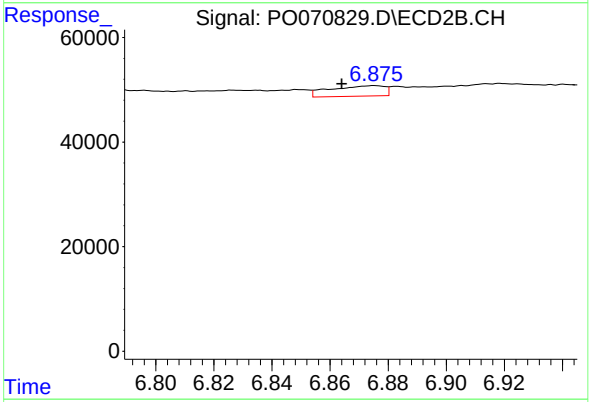
R.T.: 6.423 min
Delta R.T.: -0.019 min
Response: 1421
Conc: 0.47 ng/ml



#30 AR-1254-5

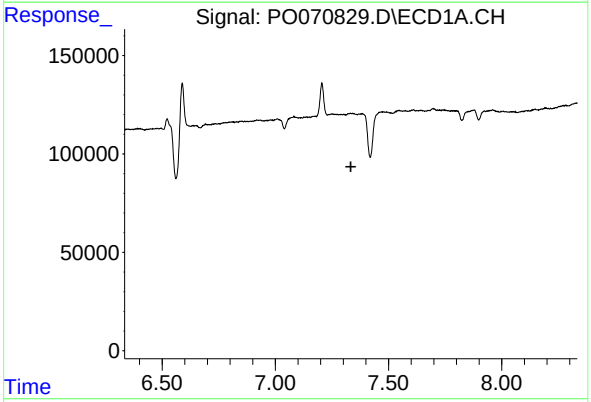
R.T.: 7.879 min
Delta R.T.: -0.002 min
Response: 81153
Conc: 15.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



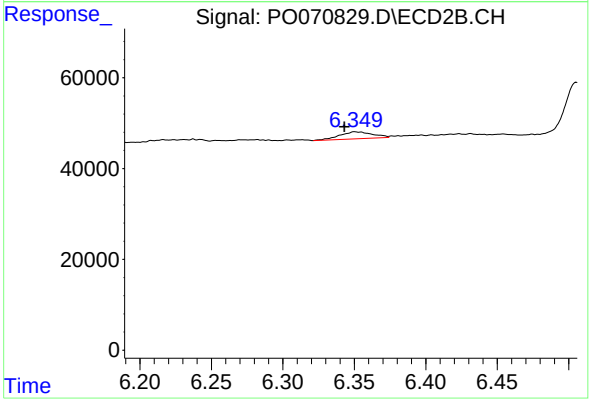
#30 AR-1254-5

R.T.: 6.875 min
Delta R.T.: 0.011 min
Response: 26055
Conc: 6.59 ng/ml



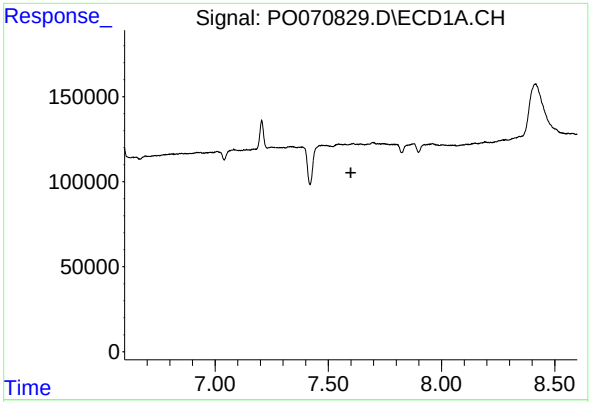
#31 AR-1260-1

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



#31 AR-1260-1

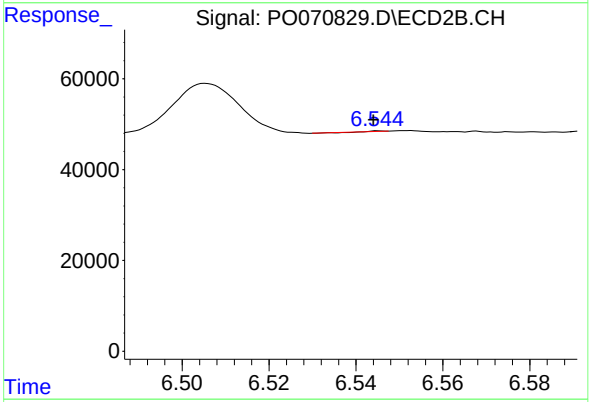
R.T.: 6.350 min
Delta R.T.: 0.007 min
Response: 24908
Conc: 9.41 ng/ml



#32 AR-1260-2

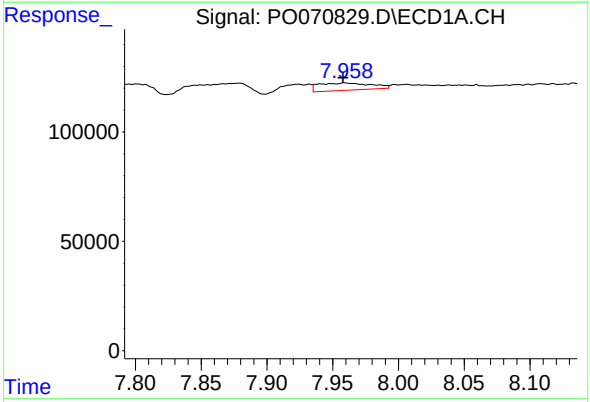
R.T.: 0.000 min
Exp R.T. : 7.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



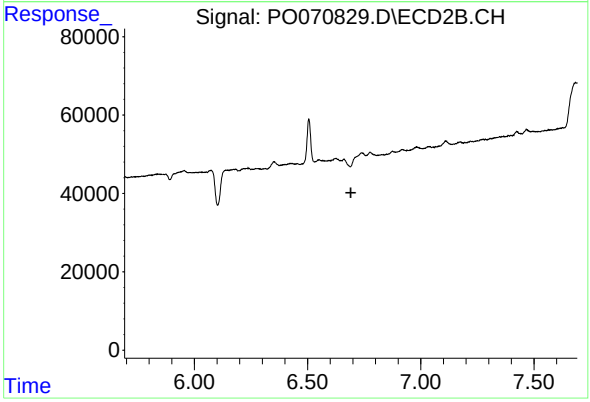
#32 AR-1260-2

R.T.: 6.545 min
Delta R.T.: 0.001 min
Response: 48
Conc: 0.01 ng/ml



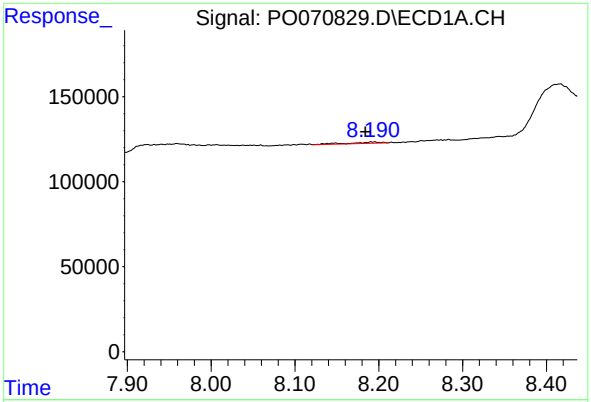
#33 AR-1260-3

R.T.: 7.959 min
Delta R.T.: 0.001 min
Response: 93194
Conc: 17.39 ng/ml



#33 AR-1260-3

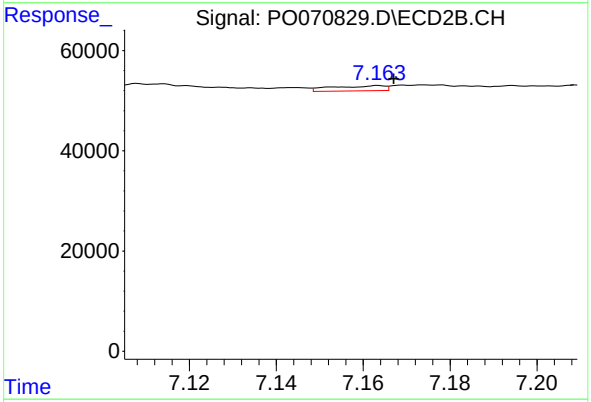
R.T.: 0.000 min
Exp R.T. : 6.691 min
Response: 0
Conc: N.D.



#34 AR-1260-4

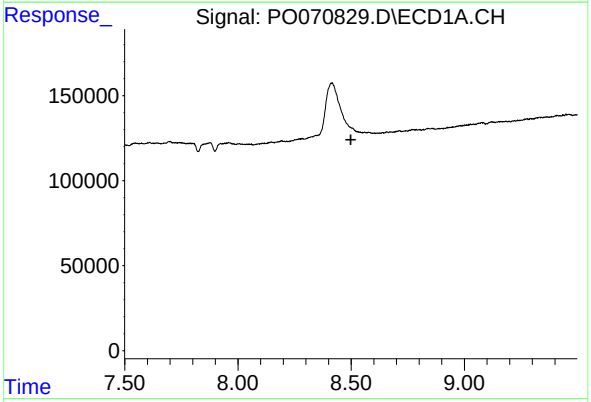
R.T.: 8.195 min
Delta R.T.: 0.011 min
Response: 20485
Conc: 4.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



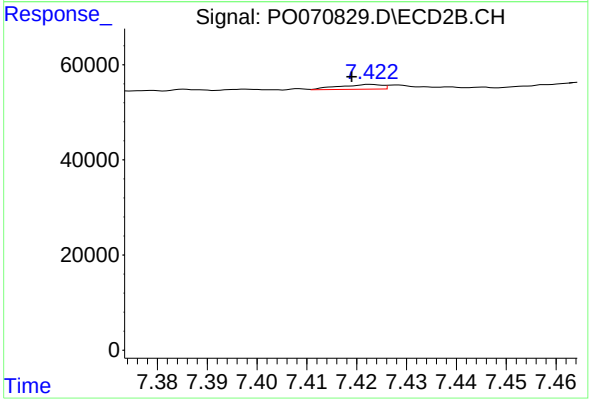
#34 AR-1260-4

R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 8802
Conc: 3.16 ng/ml



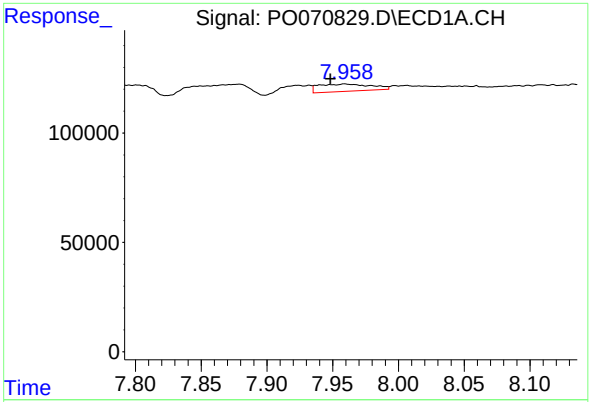
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.499 min
Response: 0
Conc: N.D.



#35 AR-1260-5

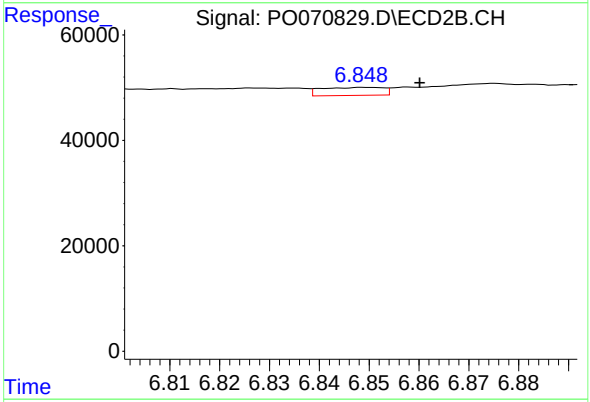
R.T.: 7.423 min
Delta R.T.: 0.004 min
Response: 6097
Conc: 0.78 ng/ml



#36 AR-1262-1

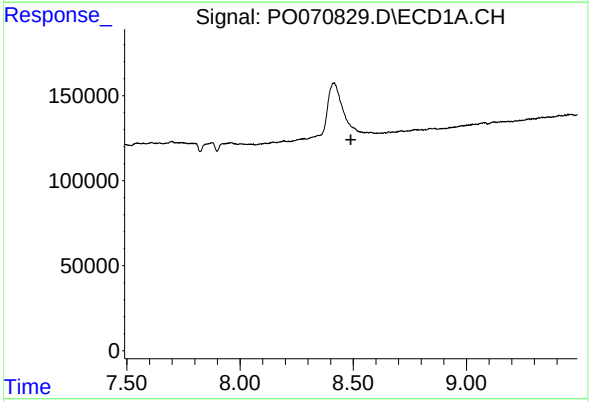
R.T.: 7.959 min
Delta R.T.: 0.011 min
Response: 93194
Conc: 12.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



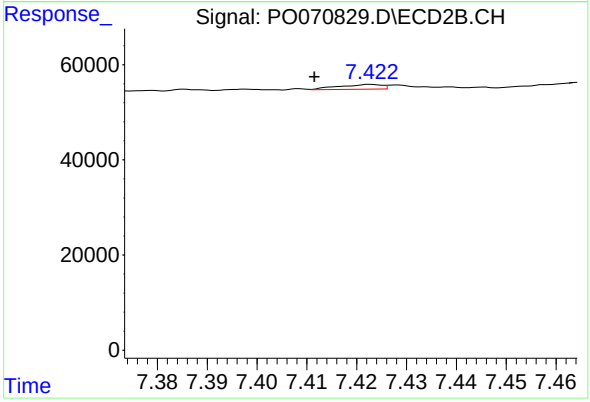
#36 AR-1262-1

R.T.: 6.849 min
Delta R.T.: -0.012 min
Response: 13140
Conc: 6.29 ng/ml



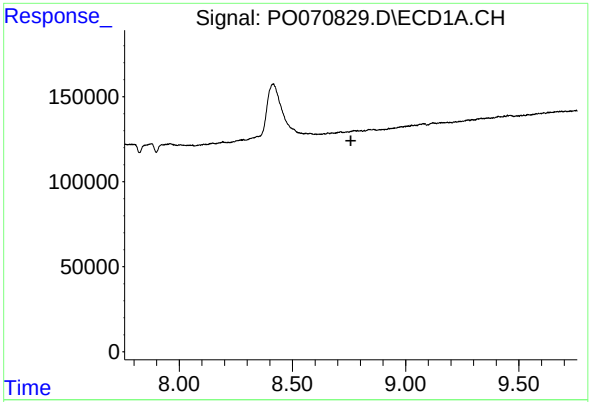
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.



#37 AR-1262-2

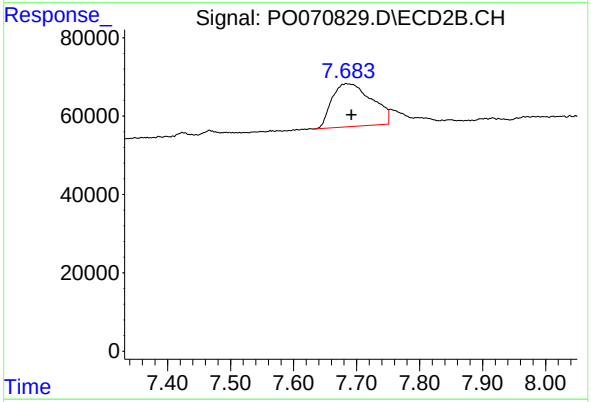
R.T.: 7.423 min
Delta R.T.: 0.011 min
Response: 6097
Conc: 0.71 ng/ml



#38 AR-1262-3

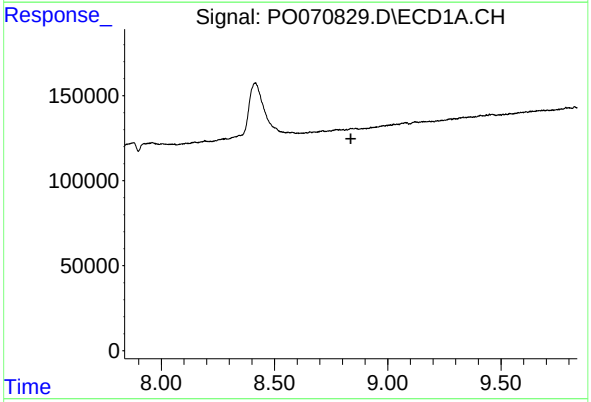
R.T.: 0.000 min
Exp R.T. : 8.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



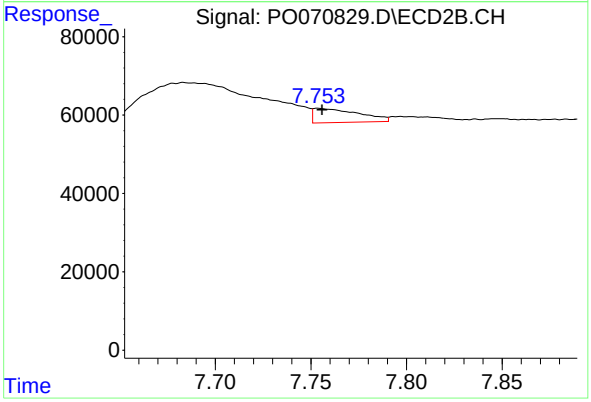
#38 AR-1262-3

R.T.: 7.683 min
Delta R.T.: -0.009 min
Response: 483039
Conc: 136.19 ng/ml



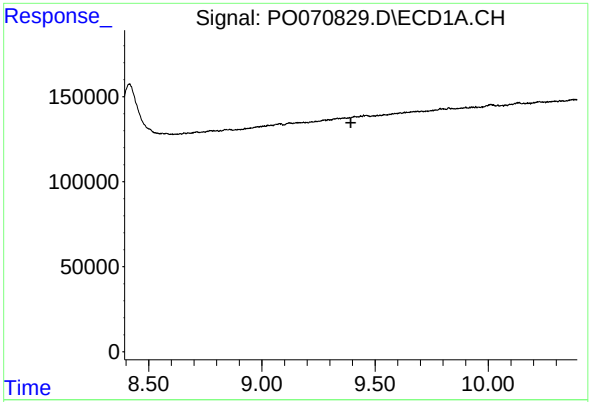
#39 AR-1262-4

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



#39 AR-1262-4

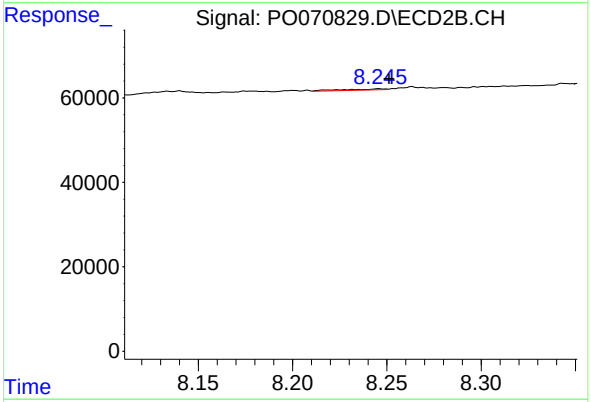
R.T.: 7.753 min
Delta R.T.: -0.002 min
Response: 59737
Conc: 9.82 ng/ml



#40 AR-1262-5

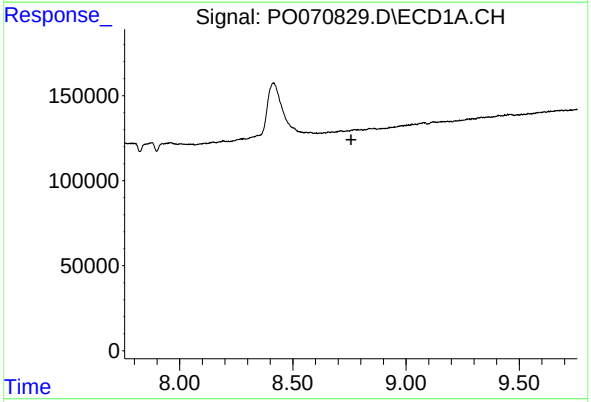
R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



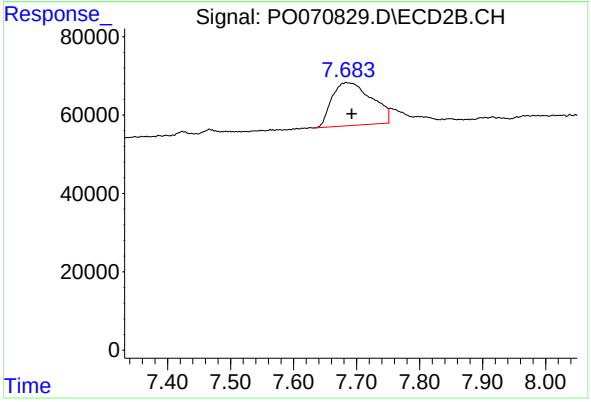
#40 AR-1262-5

R.T.: 8.246 min
Delta R.T.: -0.005 min
Response: 4583
Conc: 1.53 ng/ml



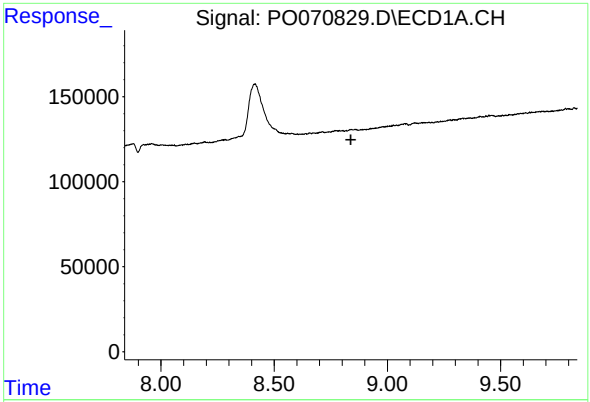
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.757 min
Response: 0
Conc: N.D.



#41 AR-1268-1

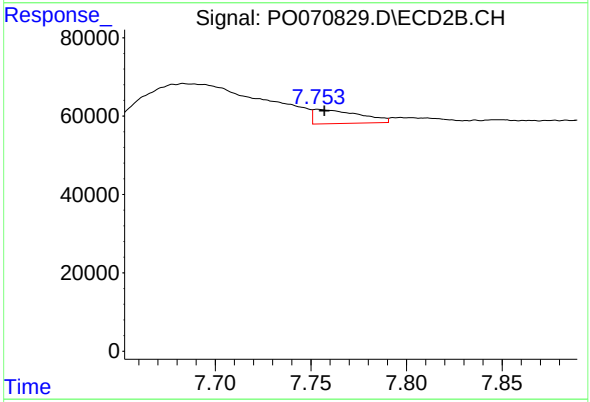
R.T.: 7.683 min
Delta R.T.: -0.009 min
Response: 483039
Conc: 45.20 ng/ml



#42 AR-1268-2

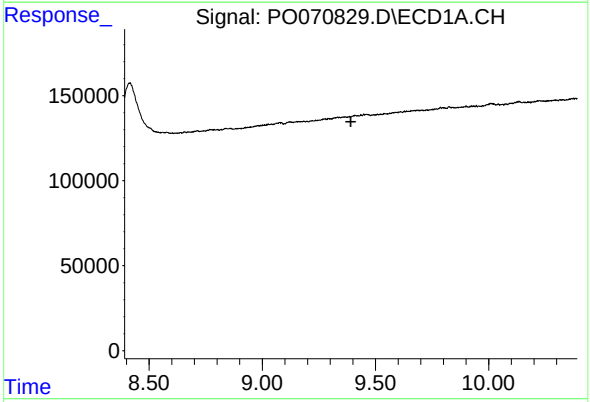
R.T.: 0.000 min
Exp R.T. : 8.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



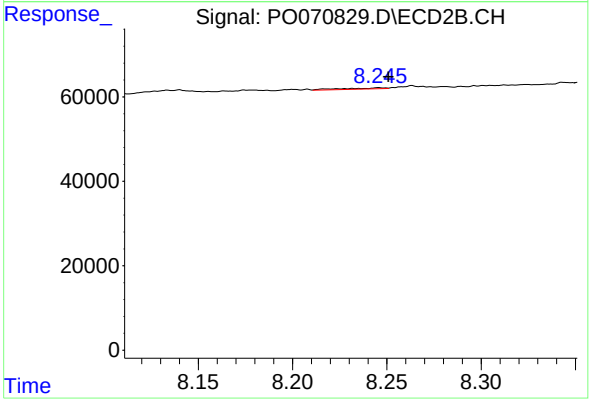
#42 AR-1268-2

R.T.: 7.753 min
Delta R.T.: -0.004 min
Response: 59737
Conc: 6.60 ng/ml



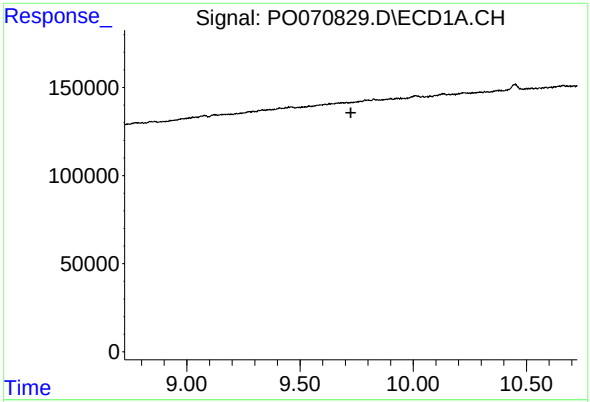
#44 AR-1268-4

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



#44 AR-1268-4

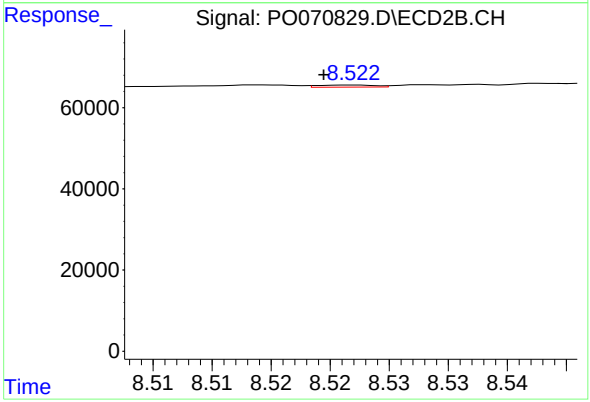
R.T.: 8.246 min
Delta R.T.: -0.005 min
Response: 4583
Conc: 1.34 ng/ml



#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.: 8.522 min
Delta R.T.: 0.003 min
Response: 1726
Conc: 0.08 ng/ml