Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031320\
Data File : PO067226.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2020 17:55
Operator : DD\AJ
Sample : L1913-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 18:21:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 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...	4.111	3.398	752046	891866	24.059	22.792	
2)	SA Decachlor...	9.572	8.273	686666	933094	18.904	19.164	
	Target Compounds							
3)	L1 AR-1016-1	5.192	0.000	13248	0	11.274	N.D.	#
9)	L2 AR-1221-2	4.408	3.688	7945	11603	34.034	37.911	
12)	L3 AR-1232-2	4.952	0.000	5941	0	19.944	N.D.	#
16)	L4 AR-1242-1	5.192	0.000	13248	0	18.103	N.D.	#
20)	L4 AR-1242-5	6.153	0.000	2565	0	3.778	N.D.	#
21)	L5 AR-1248-1	5.192	0.000	13248	0	23.590	N.D.	#
24)	L5 AR-1248-4	6.138	0.000	7982	0	6.939	N.D.	#
25)	L5 AR-1248-5	6.153	0.000	2565	0	2.256	N.D.	#
26)	L6 AR-1254-1	6.138	0.000	7982	0	6.683	N.D.	#
27)	L6 AR-1254-2	6.320	0.000	7639	0	3.974	N.D.	#
28)	L6 AR-1254-3	6.617	0.000	945	0	0.469	N.D.	#
30)	L6 AR-1254-5	7.349	0.000	14975	0	8.501	N.D.	#
31)	L7 AR-1260-1	6.834	0.000	8356	0	4.710	N.D.	#
32)	L7 AR-1260-2	7.088	0.000	6173	0	2.363	N.D.	#
33)	L7 AR-1260-3	7.445	6.297	8223	5111	3.737	1.839	#
34)	L7 AR-1260-4	7.602	6.658	1617	6757	0.792	2.753	#
35)	L7 AR-1260-5	7.974	0.000	22900	0	4.778	N.D.	#
36)	L8 AR-1262-1	7.445	0.000	8223	0	3.082	N.D.	#
37)	L8 AR-1262-2	7.974	0.000	22900	0	5.264	N.D.	#
38)	L8 AR-1262-3	8.210	7.231	3407	5931	1.220	2.768	#
39)	L8 AR-1262-4	8.365	7.231	2479	5931	1.171	1.497	#
41)	L9 AR-1268-1	8.210	7.231	3407	5931	0.591	0.901	#
42)	L9 AR-1268-2	8.365	7.231	2479	5931	0.507	0.975	#
43)	L9 AR-1268-3	8.550	7.492	13930	4264	3.321	0.845	#
45)	L9 AR-1268-5	0.000	8.051	0	8762	N.D.	0.543	#

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

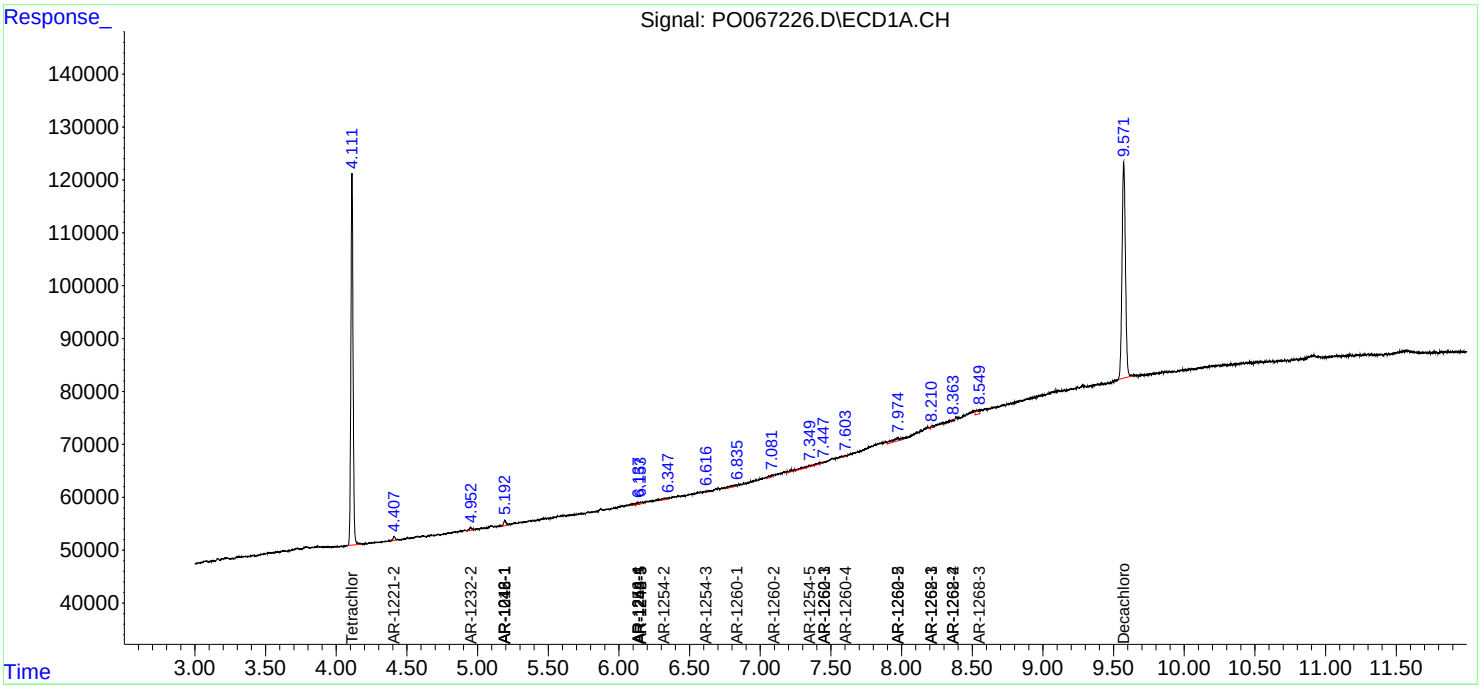
Quantitation Report (Not Reviewed)

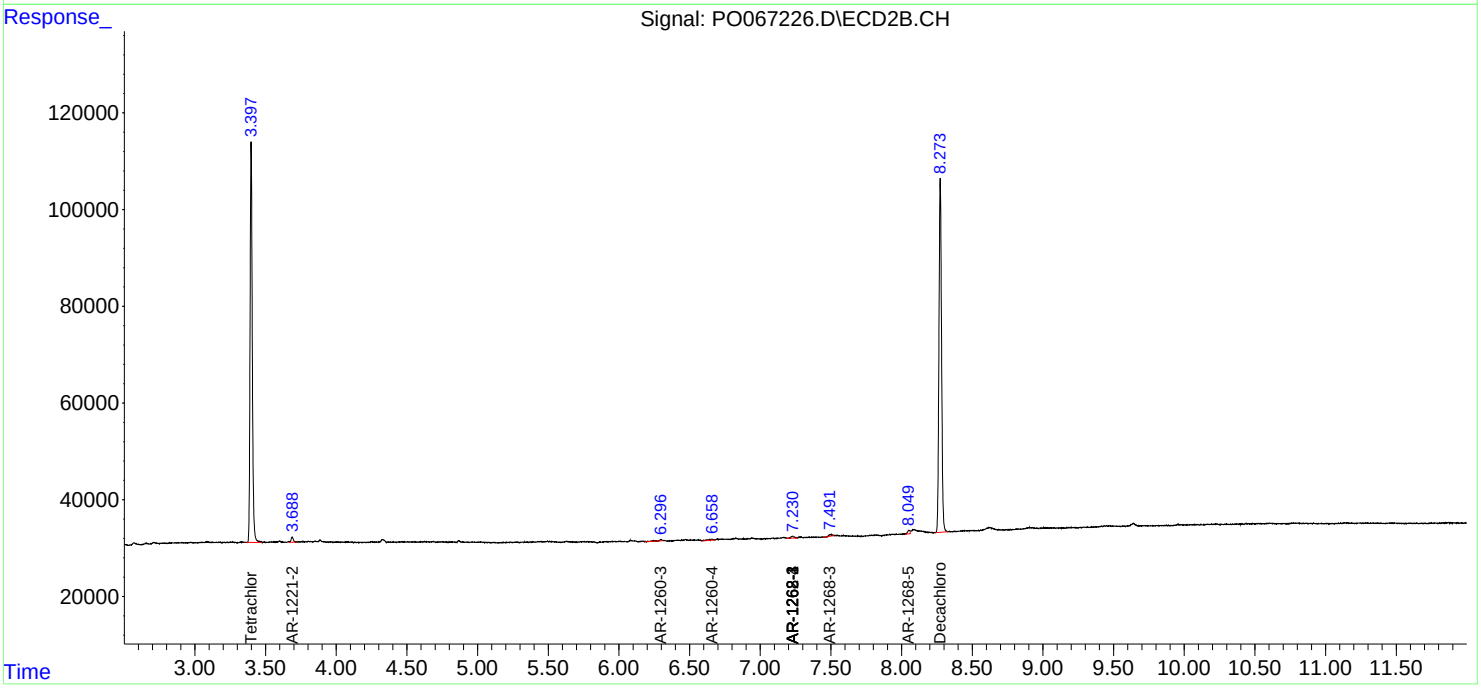
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031320\
Data File : PO067226.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2020 17:55
Operator : DD\AJ
Sample : L1913-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

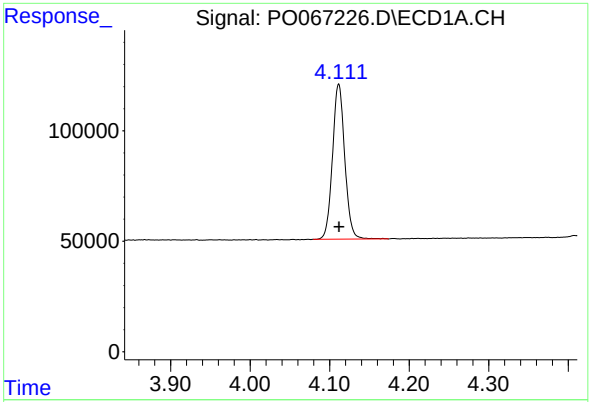
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 18:21:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 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



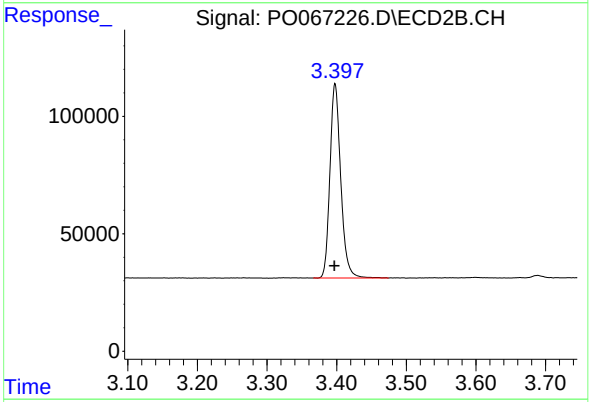




#1 Tetrachloro-m-xylene

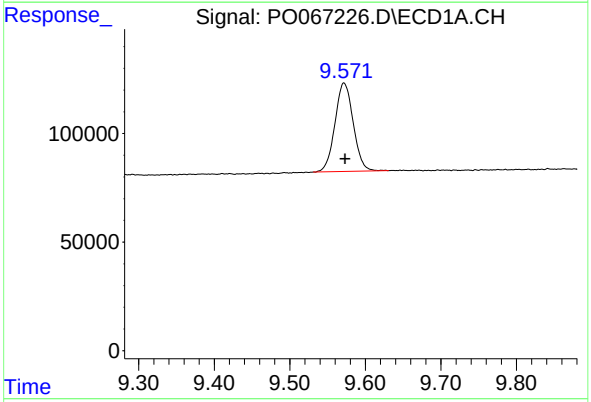
R.T.: 4.111 min
Delta R.T.: 0.000 min
Response: 752046
Conc: 24.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



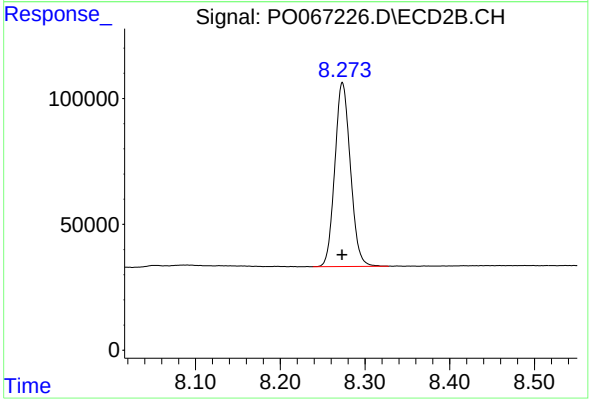
#1 Tetrachloro-m-xylene

R.T.: 3.398 min
Delta R.T.: 0.001 min
Response: 891866
Conc: 22.79 ng/ml



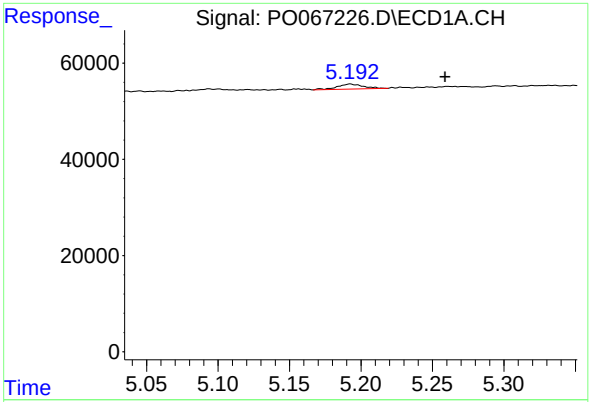
#2 Decachlorobiphenyl

R.T.: 9.572 min
Delta R.T.: -0.001 min
Response: 686666
Conc: 18.90 ng/ml



#2 Decachlorobiphenyl

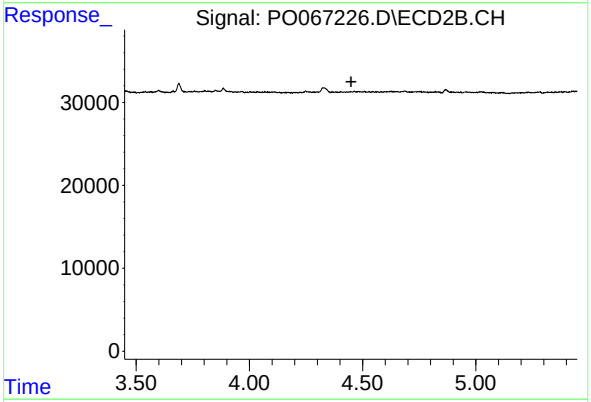
R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 933094
Conc: 19.16 ng/ml



#3 AR-1016-1

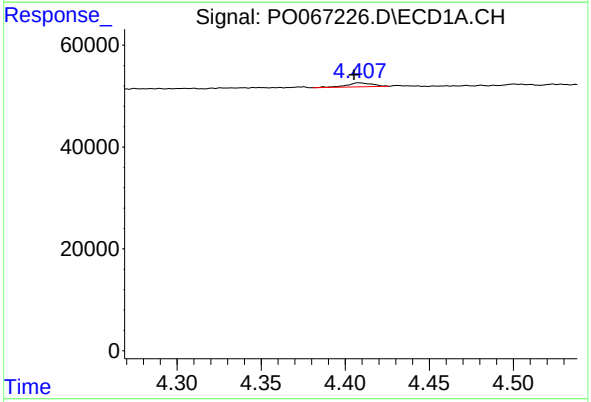
R.T.: 5.192 min
Delta R.T.: -0.066 min
Response: 13248
Conc: 11.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



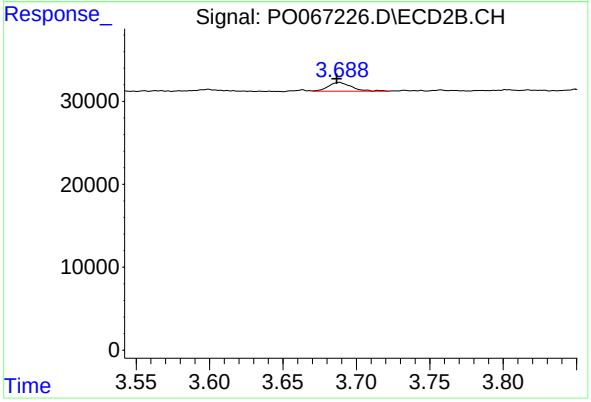
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



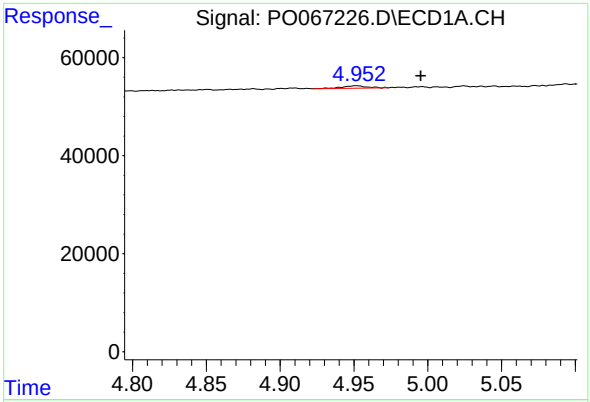
#9 AR-1221-2

R.T.: 4.408 min
Delta R.T.: 0.003 min
Response: 7945
Conc: 34.03 ng/ml



#9 AR-1221-2

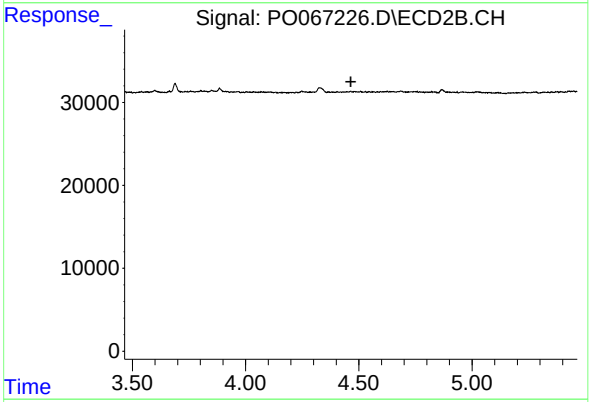
R.T.: 3.688 min
Delta R.T.: 0.002 min
Response: 11603
Conc: 37.91 ng/ml



#12 AR-1232-2

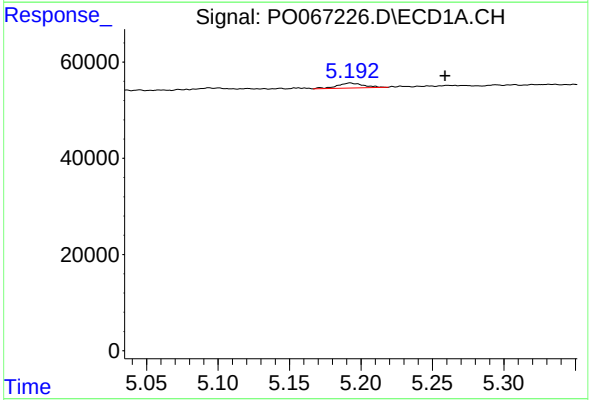
R.T.: 4.952 min
Delta R.T.: -0.043 min
Response: 5941
Conc: 19.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



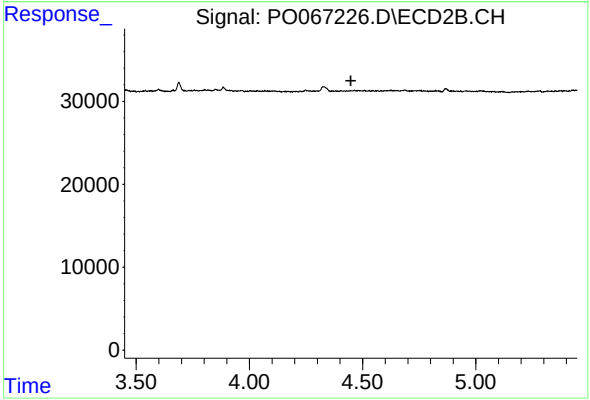
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



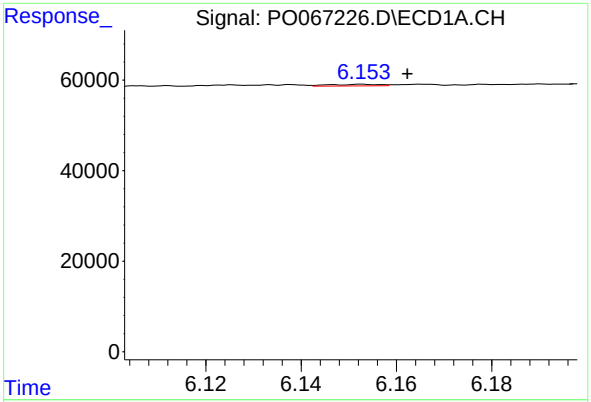
#16 AR-1242-1

R.T.: 5.192 min
Delta R.T.: -0.066 min
Response: 13248
Conc: 18.10 ng/ml



#16 AR-1242-1

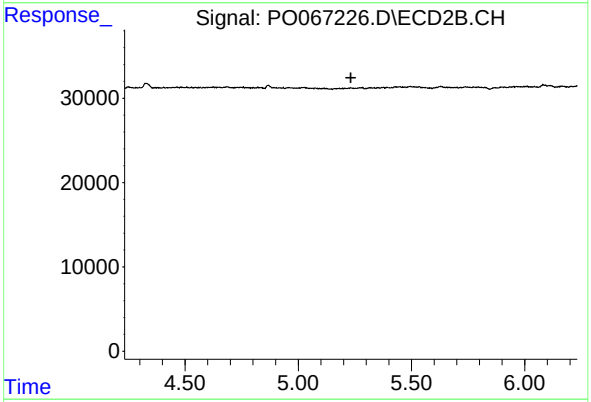
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

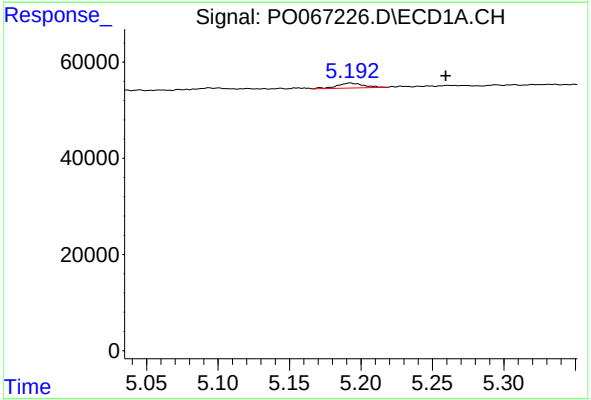
R.T.: 6.153 min
Delta R.T.: -0.009 min
Response: 2565
Conc: 3.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



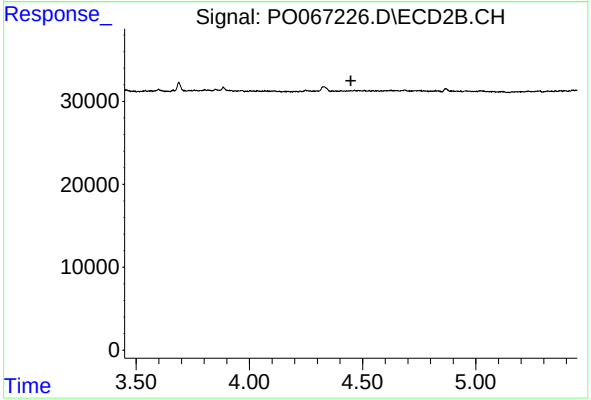
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



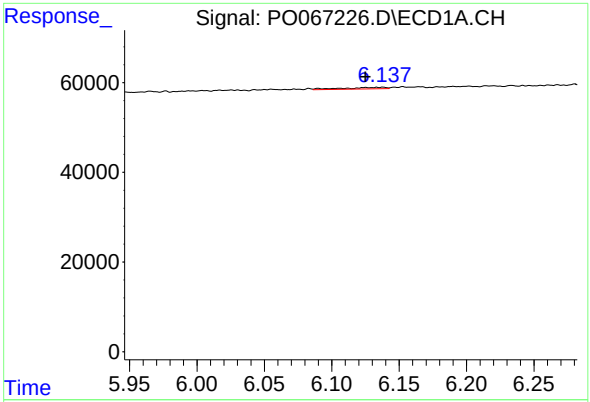
#21 AR-1248-1

R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 13248
Conc: 23.59 ng/ml



#21 AR-1248-1

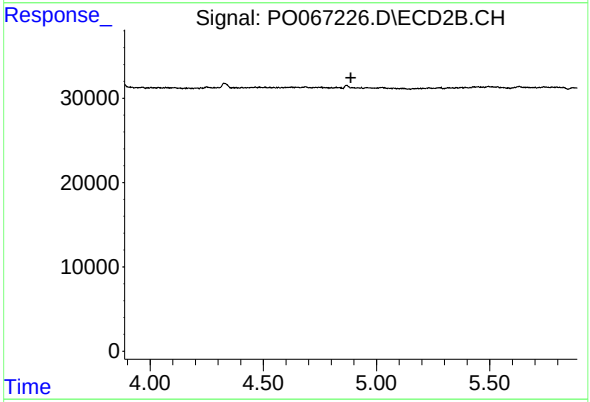
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#24 AR-1248-4

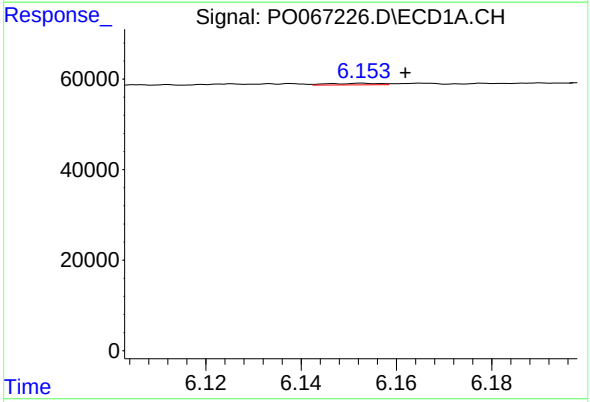
R.T.: 6.138 min
Delta R.T.: 0.013 min
Response: 7982
Conc: 6.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



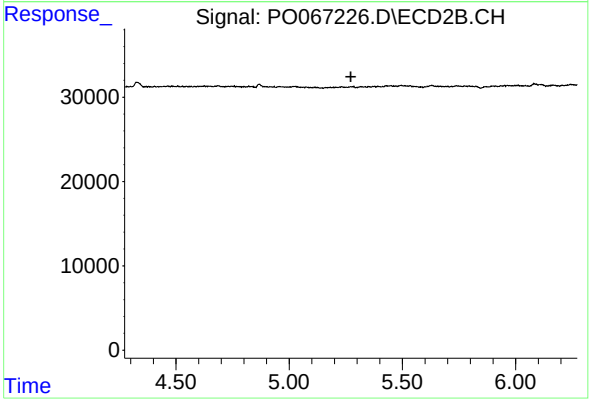
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



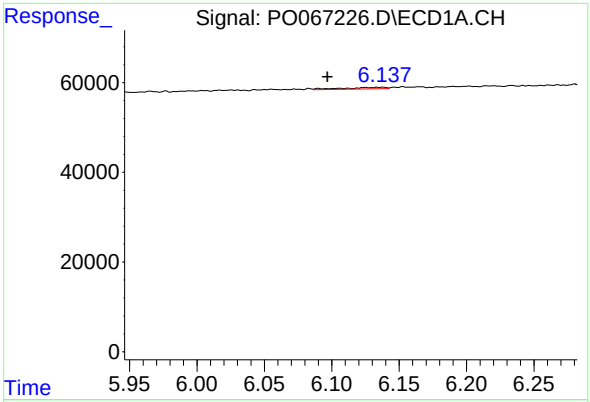
#25 AR-1248-5

R.T.: 6.153 min
Delta R.T.: -0.009 min
Response: 2565
Conc: 2.26 ng/ml



#25 AR-1248-5

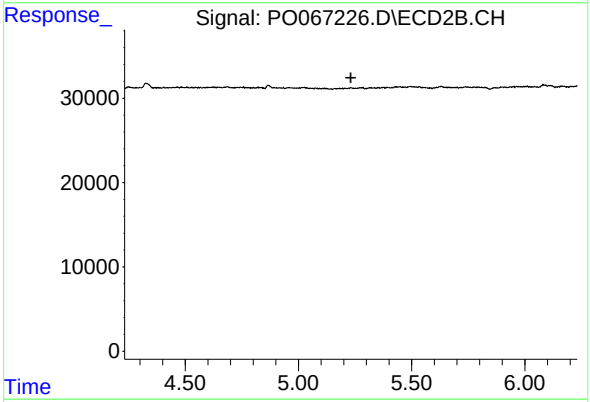
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#26 AR-1254-1

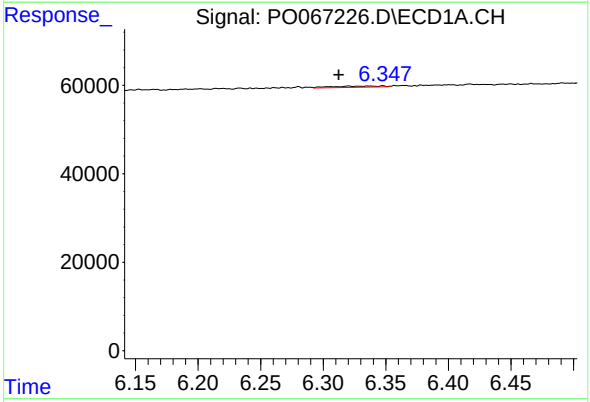
R.T.: 6.138 min
Delta R.T.: 0.041 min
Response: 7982
Conc: 6.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



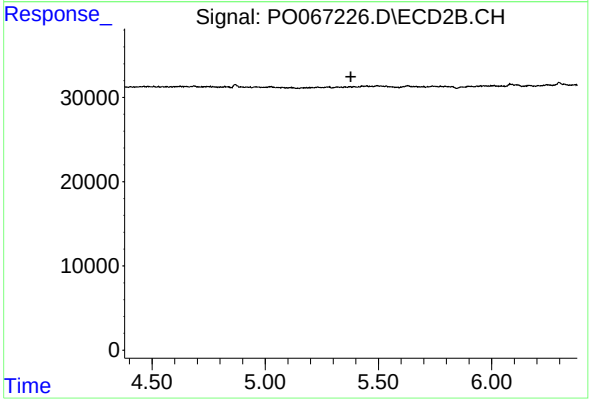
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



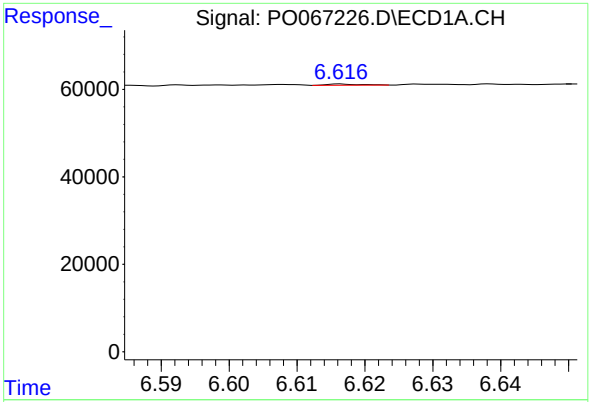
#27 AR-1254-2

R.T.: 6.320 min
Delta R.T.: 0.008 min
Response: 7639
Conc: 3.97 ng/ml



#27 AR-1254-2

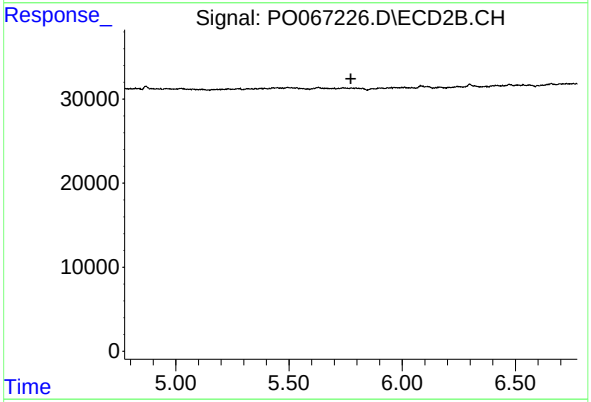
R.T.: 0.000 min
Exp R.T. : 5.378 min
Response: 0
Conc: N.D.



#28 AR-1254-3

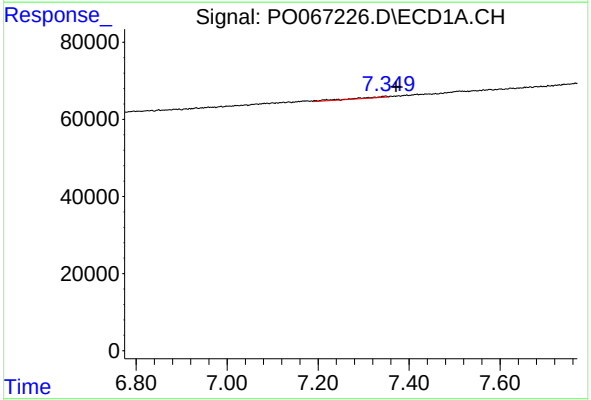
R.T.: 6.617 min
Delta R.T.: -0.058 min
Response: 945
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



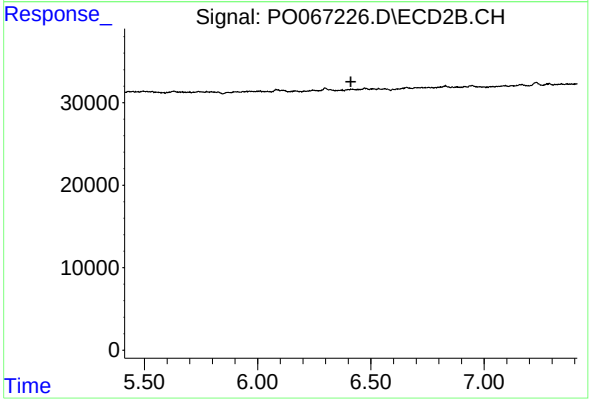
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



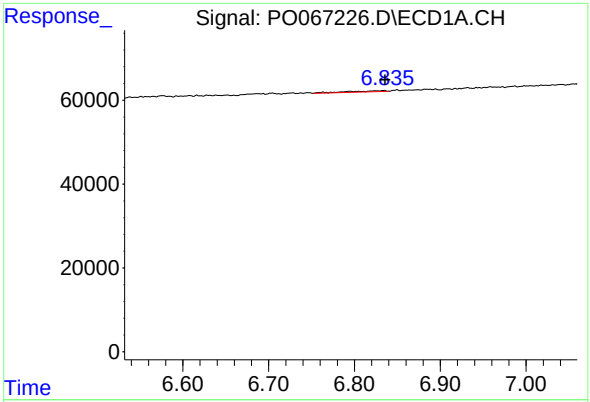
#30 AR-1254-5

R.T.: 7.349 min
Delta R.T.: -0.023 min
Response: 14975
Conc: 8.50 ng/ml



#30 AR-1254-5

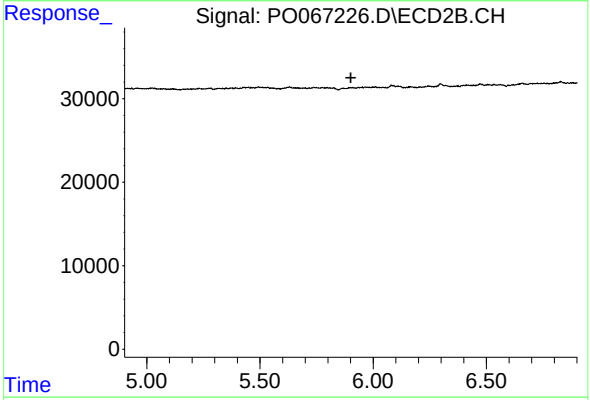
R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.



#31 AR-1260-1

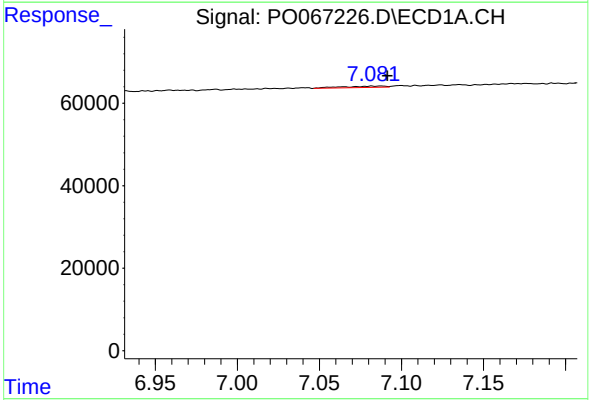
R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 8356
Conc: 4.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



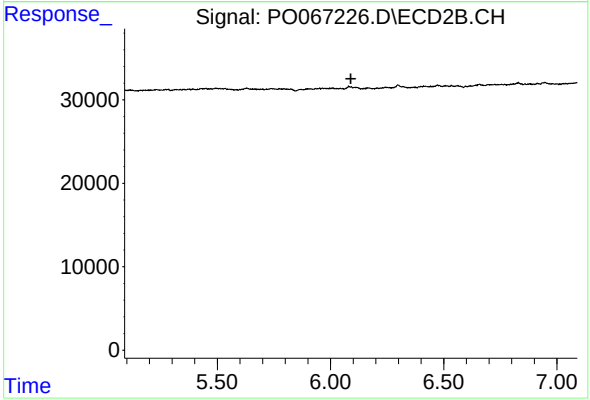
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



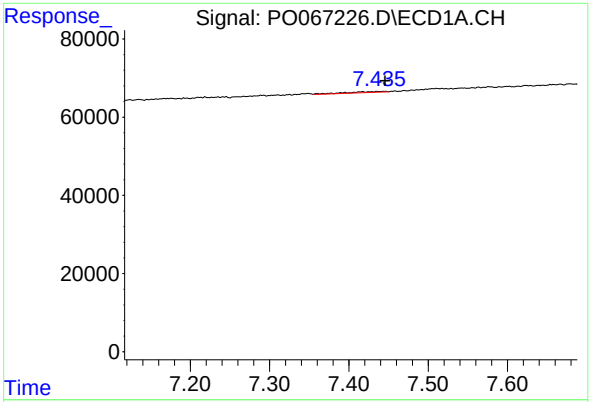
#32 AR-1260-2

R.T.: 7.088 min
Delta R.T.: -0.004 min
Response: 6173
Conc: 2.36 ng/ml



#32 AR-1260-2

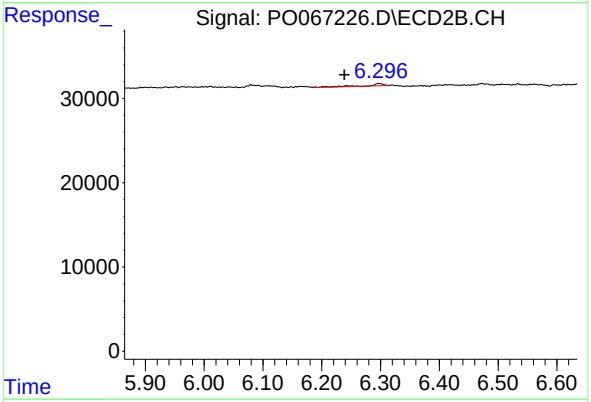
R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



#33 AR-1260-3

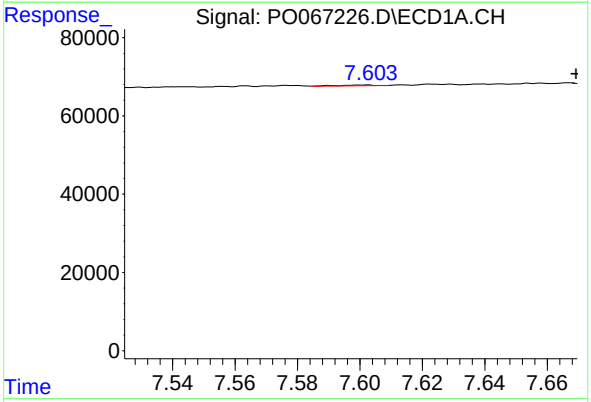
R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 8223
Conc: 3.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



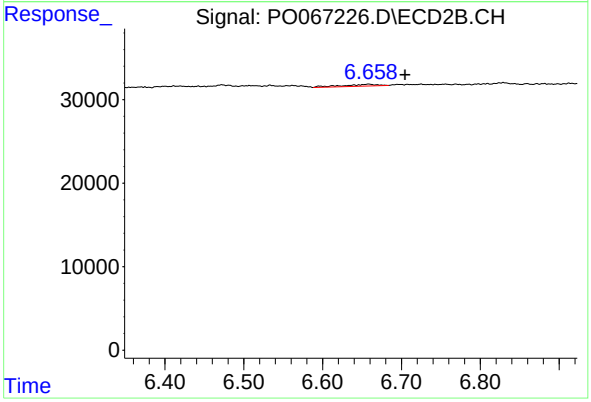
#33 AR-1260-3

R.T.: 6.297 min
Delta R.T.: 0.058 min
Response: 5111
Conc: 1.84 ng/ml



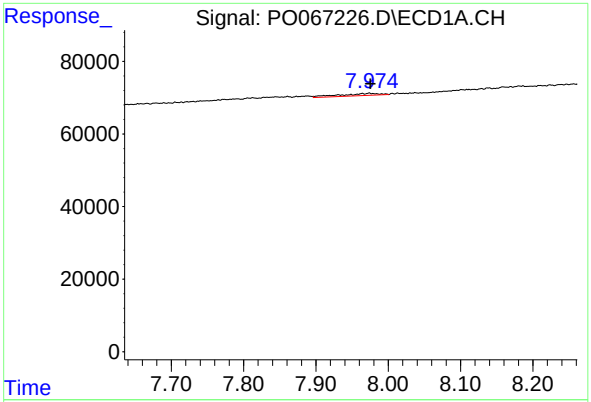
#34 AR-1260-4

R.T.: 7.602 min
Delta R.T.: -0.067 min
Response: 1617
Conc: 0.79 ng/ml



#34 AR-1260-4

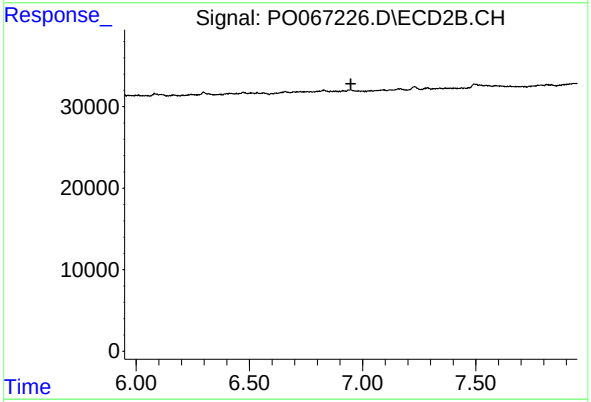
R.T.: 6.658 min
Delta R.T.: -0.046 min
Response: 6757
Conc: 2.75 ng/ml



#35 AR-1260-5

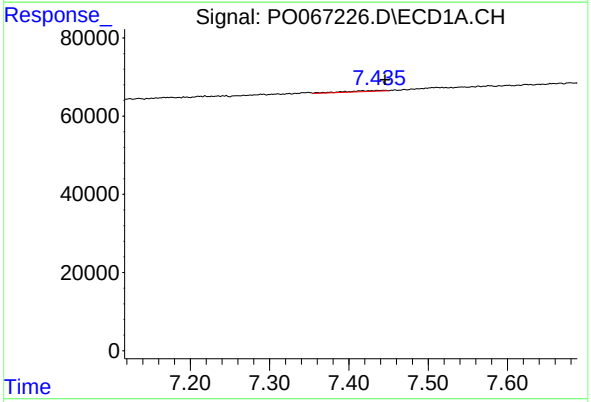
R.T.: 7.974 min
Delta R.T.: -0.002 min
Response: 22900
Conc: 4.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



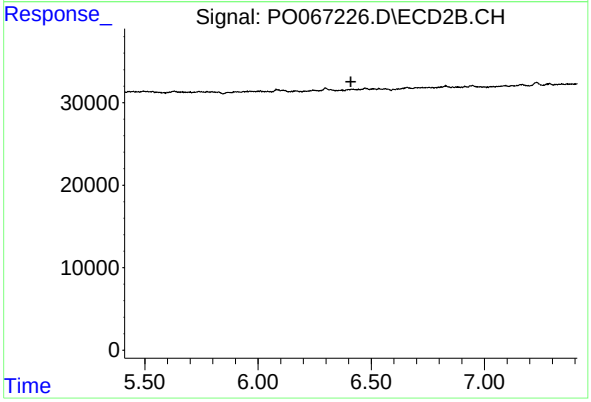
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.948 min
Response: 0
Conc: N.D.



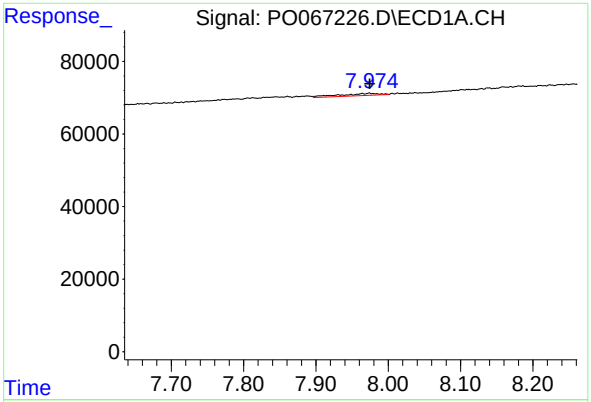
#36 AR-1262-1

R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 8223
Conc: 3.08 ng/ml



#36 AR-1262-1

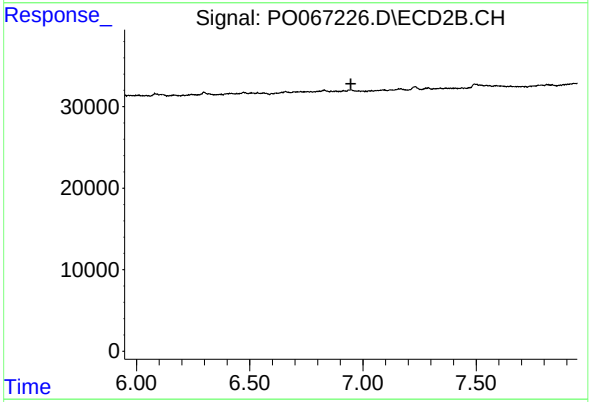
R.T.: 0.000 min
Exp R.T. : 6.410 min
Response: 0
Conc: N.D.



#37 AR-1262-2

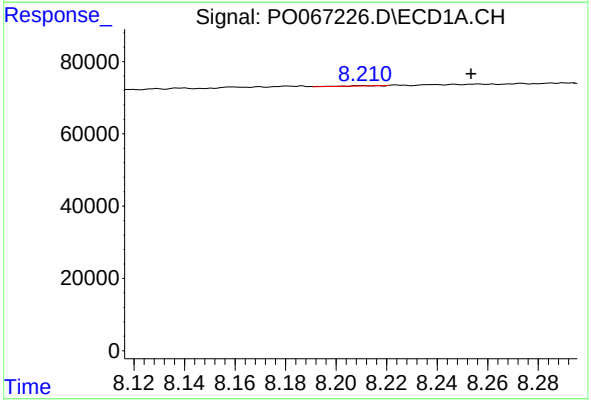
R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 22900
Conc: 5.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



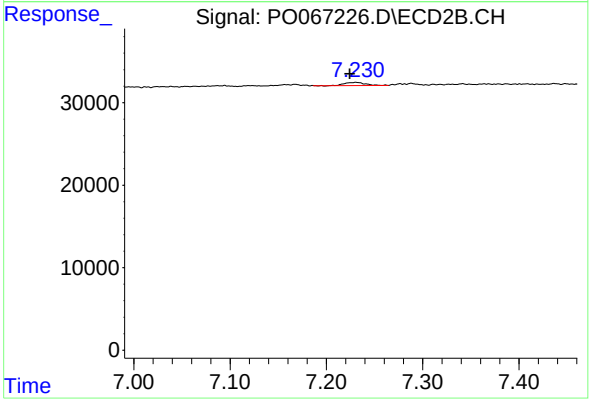
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



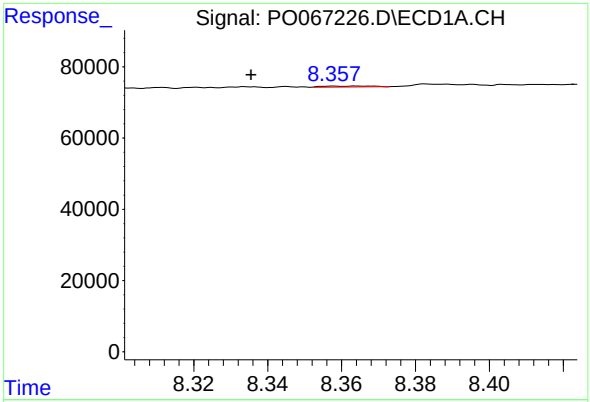
#38 AR-1262-3

R.T.: 8.210 min
Delta R.T.: -0.044 min
Response: 3407
Conc: 1.22 ng/ml



#38 AR-1262-3

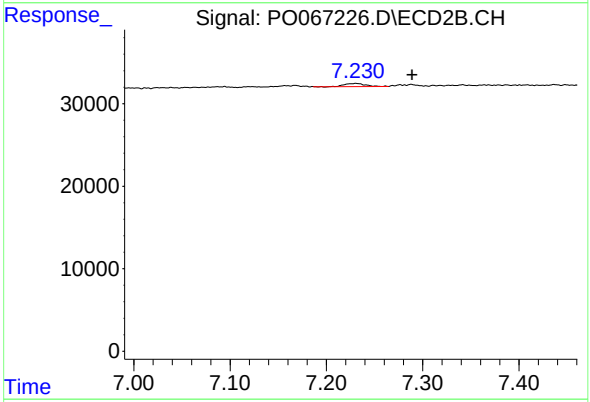
R.T.: 7.231 min
Delta R.T.: 0.007 min
Response: 5931
Conc: 2.77 ng/ml



#39 AR-1262-4

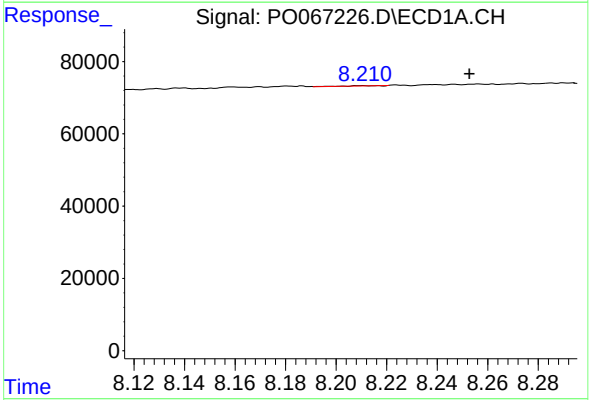
R.T.: 8.365 min
Delta R.T.: 0.029 min
Response: 2479
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



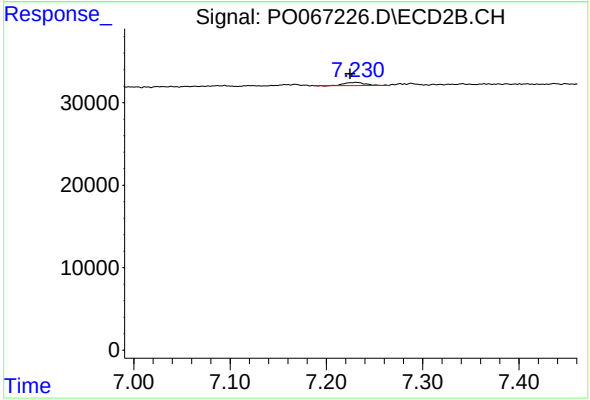
#39 AR-1262-4

R.T.: 7.231 min
Delta R.T.: -0.058 min
Response: 5931
Conc: 1.50 ng/ml



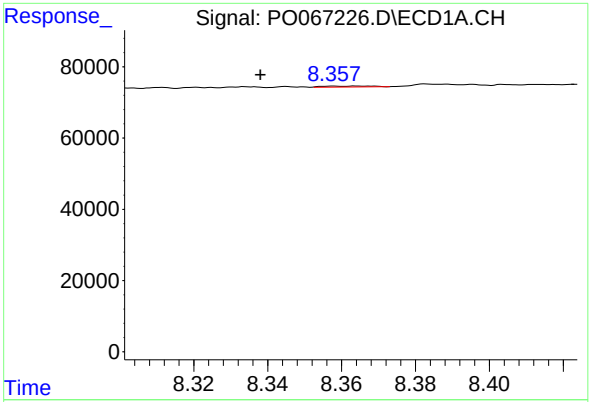
#41 AR-1268-1

R.T.: 8.210 min
Delta R.T.: -0.043 min
Response: 3407
Conc: 0.59 ng/ml



#41 AR-1268-1

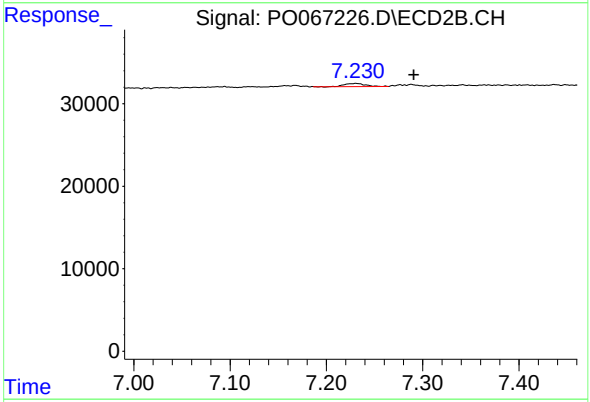
R.T.: 7.231 min
Delta R.T.: 0.006 min
Response: 5931
Conc: 0.90 ng/ml



#42 AR-1268-2

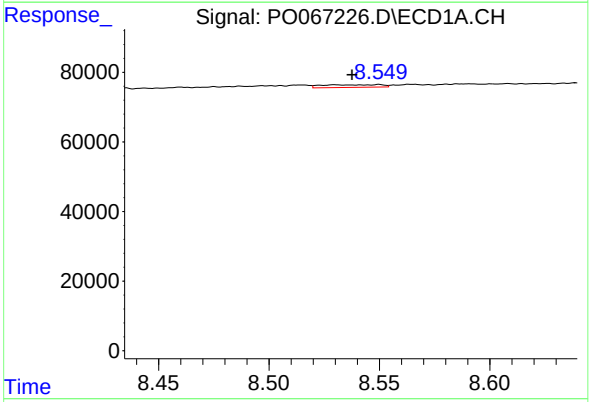
R.T.: 8.365 min
Delta R.T.: 0.026 min
Response: 2479
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



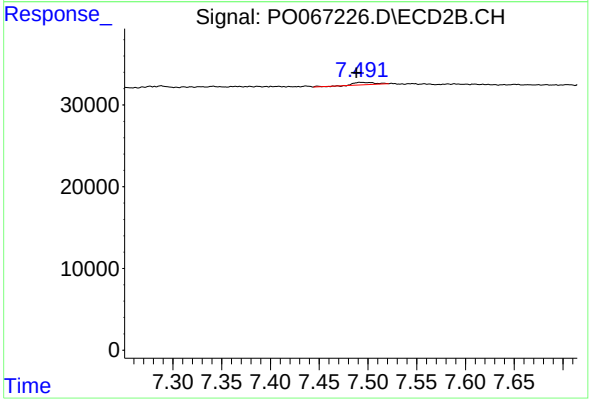
#42 AR-1268-2

R.T.: 7.231 min
Delta R.T.: -0.060 min
Response: 5931
Conc: 0.98 ng/ml



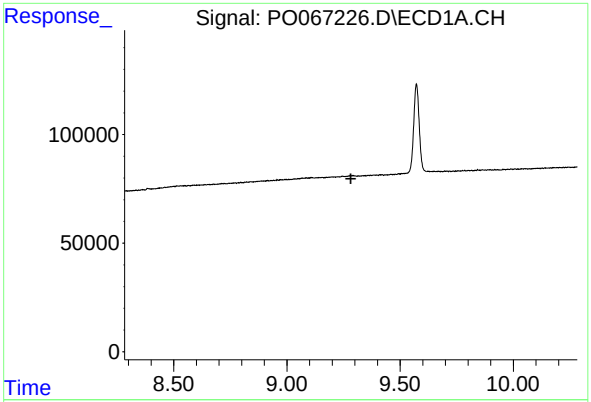
#43 AR-1268-3

R.T.: 8.550 min
Delta R.T.: 0.012 min
Response: 13930
Conc: 3.32 ng/ml



#43 AR-1268-3

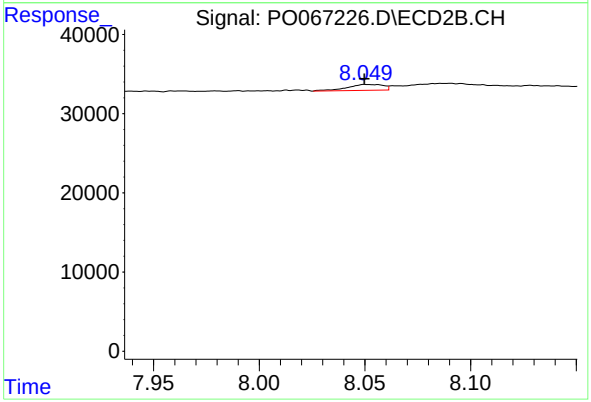
R.T.: 7.492 min
Delta R.T.: 0.004 min
Response: 4264
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.051 min
Delta R.T.: 0.001 min
Response: 8762
Conc: 0.54 ng/ml