Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031220\
Data File : PO067181.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2020 13:47
Operator : DD\AJ
Sample : PB127471BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 14:39:14 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...	4.113	3.398	669353	821389	21.413	20.991	
2)	SA Decachlor...	9.570	8.271	755366	1024155	20.795	21.034	
	Target Compounds							
3)	L1 AR-1016-1	5.227	0.000	1268	0	1.079	N.D.	#
4)	L1 AR-1016-2	5.227	0.000	1268	0	0.716	N.D.	#
5)	L1 AR-1016-3	5.337	0.000	10443	0	10.118	N.D.	#
6)	L1 AR-1016-4	5.447	0.000	3181	0	3.582	N.D.	#
9)	L2 AR-1221-2	4.412	3.688	11675	12559	50.014	41.036	
10)	L2 AR-1221-3	4.412	0.000	11675	0	15.239	N.D.	#
11)	L3 AR-1232-1	4.412	0.000	11675	0	20.824	N.D.	#
13)	L3 AR-1232-3	5.227	0.000	1268	0	2.121	N.D.	#
14)	L3 AR-1232-4	5.447	0.000	3181	0	10.724	N.D.	#
15)	L3 AR-1232-5	5.595	0.000	26802	0	126.416	N.D.	#
16)	L4 AR-1242-1	5.227	0.000	1268	0	1.733	N.D.	#
17)	L4 AR-1242-2	5.227	0.000	1268	0	1.142	N.D.	#
18)	L4 AR-1242-3	5.337	0.000	10443	0	15.933	N.D.	#
19)	L4 AR-1242-4	5.447	0.000	3181	0	5.742	N.D.	#
21)	L5 AR-1248-1	5.227	0.000	1268	0	2.259	N.D.	#
22)	L5 AR-1248-2	5.595	0.000	26802	0	35.019	N.D.	#
28)	L6 AR-1254-3	6.686	0.000	93211	0	46.272	N.D.	#
29)	L6 AR-1254-4	7.023	0.000	4858	0	2.853	N.D.	#
32)	L7 AR-1260-2	7.023	6.084	4858	9223	1.860	3.057	#
38)	L8 AR-1262-3	0.000	7.219	0	77028	N.D.	35.955	#
39)	L8 AR-1262-4	0.000	7.272	0	71896	N.D.	18.150	#
40)	L8 AR-1262-5	0.000	7.718	0	2916	N.D.	1.577	#
41)	L9 AR-1268-1	0.000	7.219	0	77028	N.D.	11.698	#
42)	L9 AR-1268-2	0.000	7.272	0	71896	N.D.	11.820	#
43)	L9 AR-1268-3	8.571	7.492	138669	55579	33.060	11.013	#
44)	L9 AR-1268-4	0.000	7.718	0	2916	N.D.	1.288	#
45)	L9 AR-1268-5	9.213	8.049	9412	7808	0.750	0.484	#

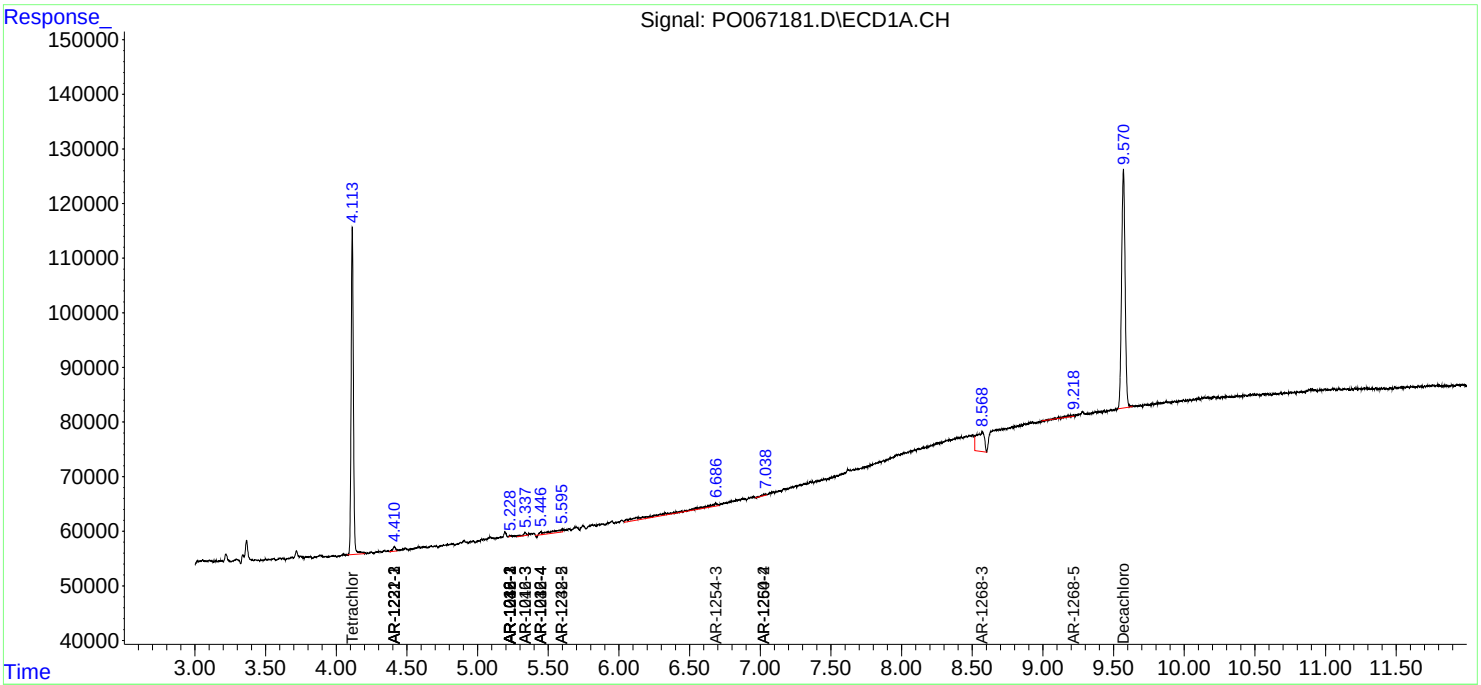
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

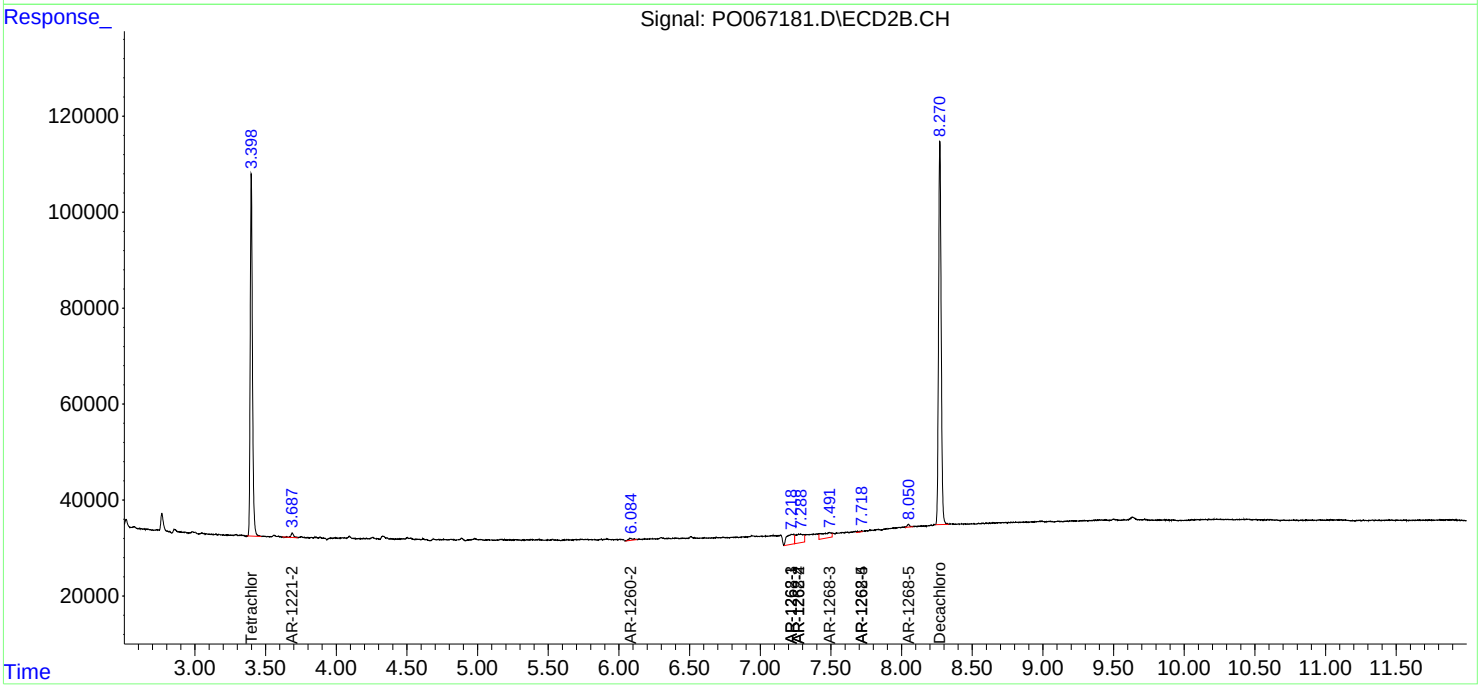
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031220\
Data File : PO067181.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2020 13:47
Operator : DD\AJ
Sample : PB127471BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

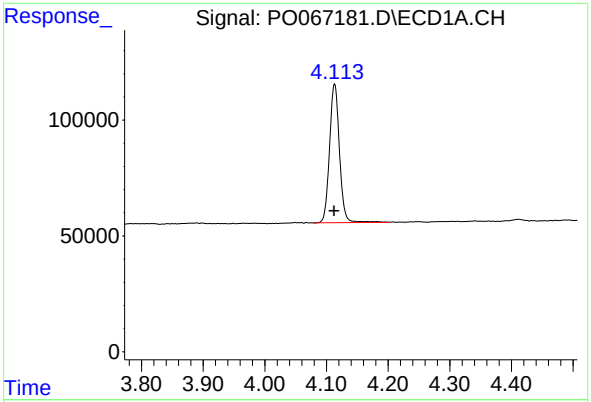
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 14:39:14 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



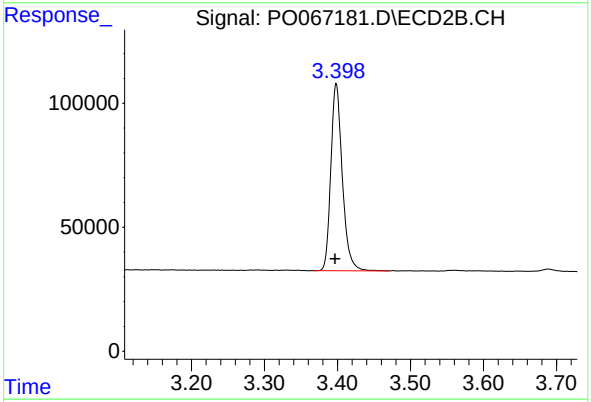




#1 Tetrachloro-m-xylene

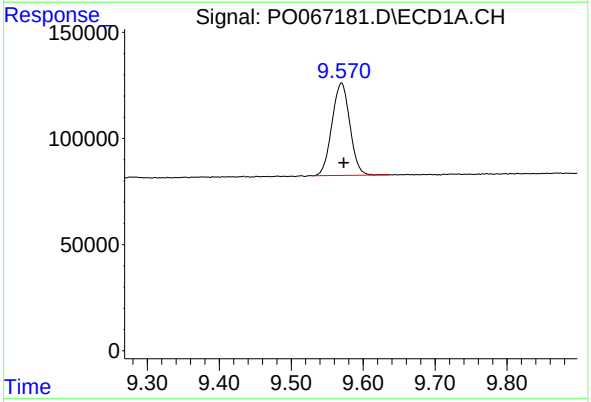
R.T.: 4.113 min
Delta R.T.: 0.001 min
Response: 669353
Conc: 21.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



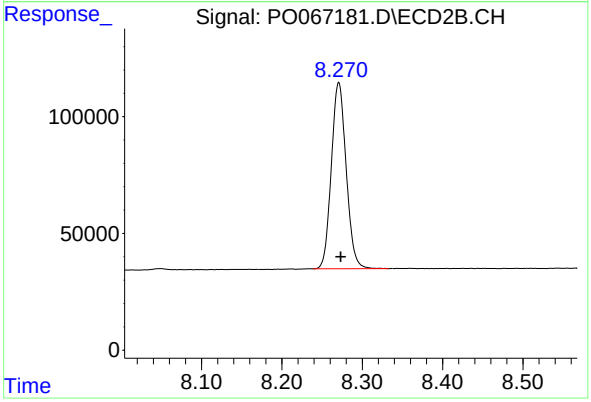
#1 Tetrachloro-m-xylene

R.T.: 3.398 min
Delta R.T.: 0.002 min
Response: 821389
Conc: 20.99 ng/ml



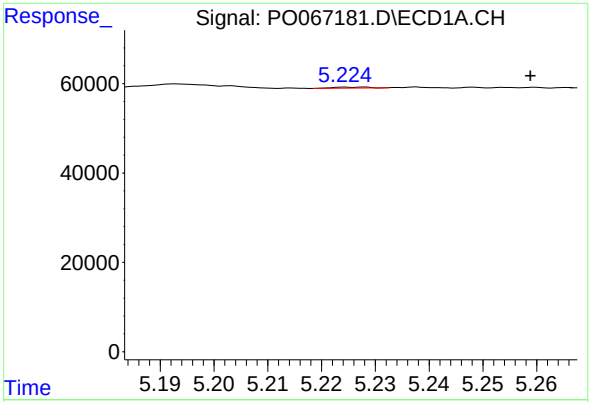
#2 Decachlorobiphenyl

R.T.: 9.570 min
Delta R.T.: -0.003 min
Response: 755366
Conc: 20.80 ng/ml



#2 Decachlorobiphenyl

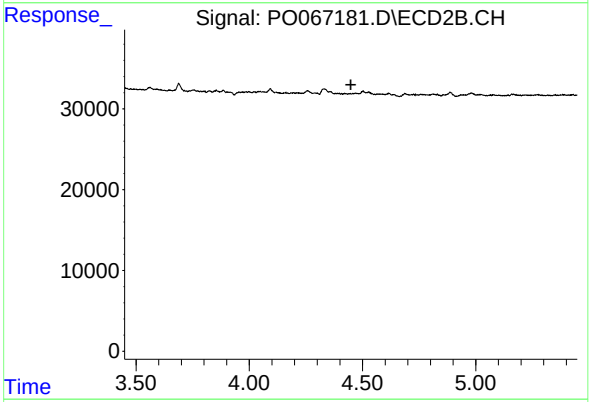
R.T.: 8.271 min
Delta R.T.: -0.002 min
Response: 1024155
Conc: 21.03 ng/ml



#3 AR-1016-1

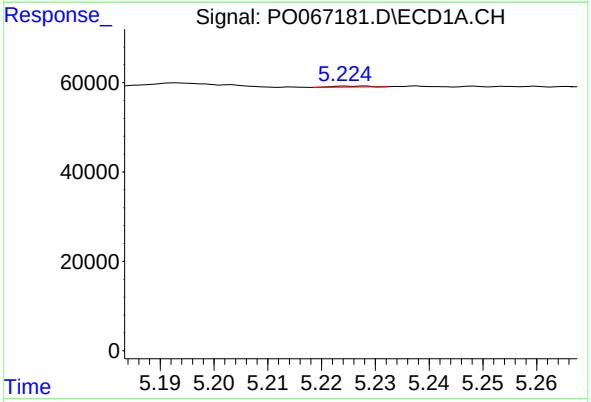
R.T.: 5.227 min
Delta R.T.: -0.032 min
Response: 1268
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



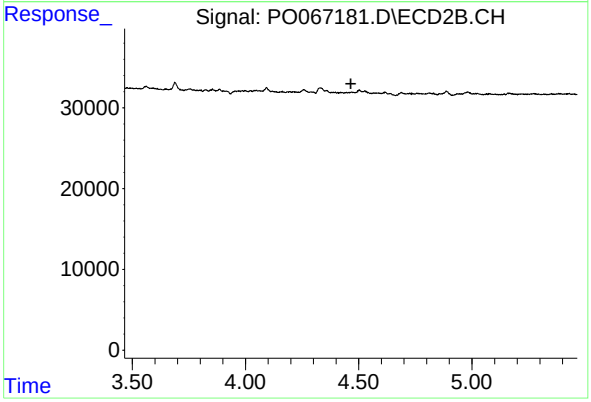
#3 AR-1016-1

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



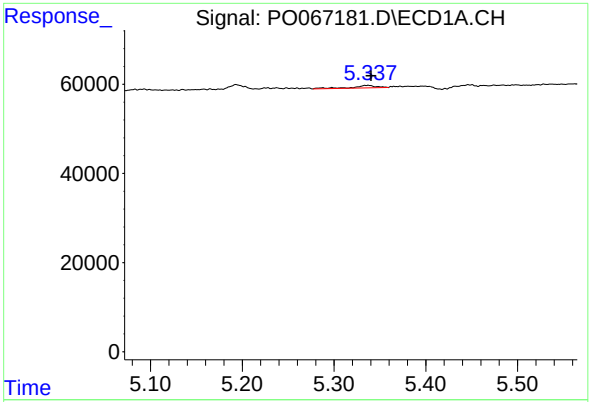
#4 AR-1016-2

R.T.: 5.227 min
Delta R.T.: -0.053 min
Response: 1268
Conc: 0.72 ng/ml



#4 AR-1016-2

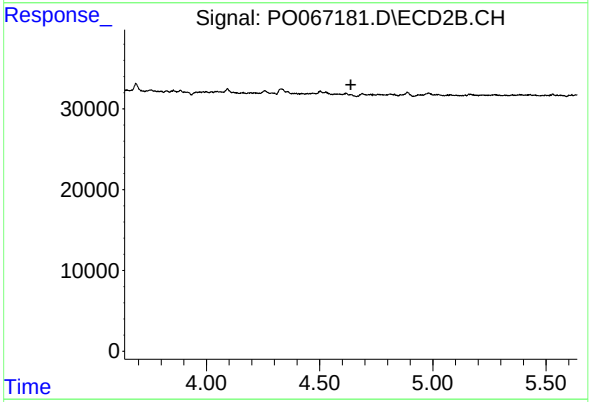
R.T.: 0.000 min
Exp R.T. : 4.466 min
Response: 0
Conc: N.D.



#5 AR-1016-3

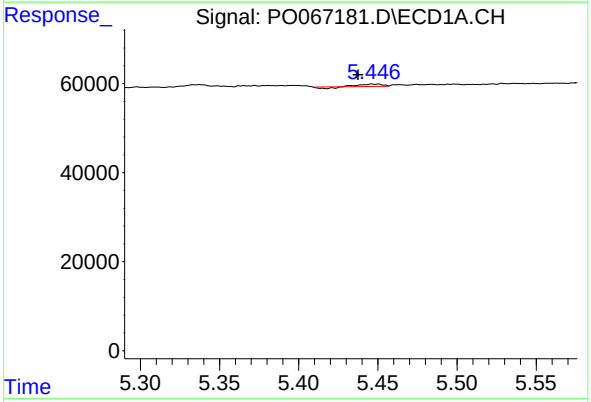
R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 10443
Conc: 10.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



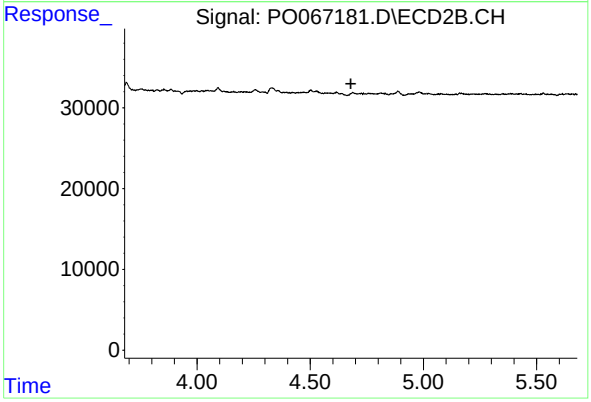
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.638 min
Response: 0
Conc: N.D.



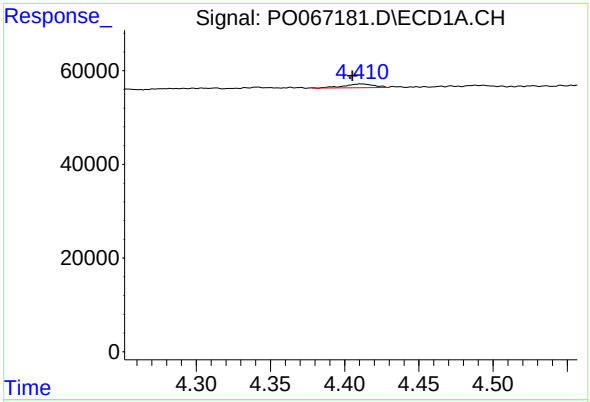
#6 AR-1016-4

R.T.: 5.447 min
Delta R.T.: 0.009 min
Response: 3181
Conc: 3.58 ng/ml



#6 AR-1016-4

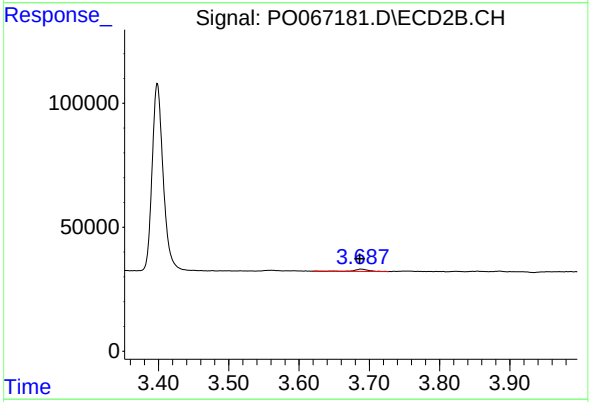
R.T.: 0.000 min
Exp R.T. : 4.680 min
Response: 0
Conc: N.D.



#9 AR-1221-2

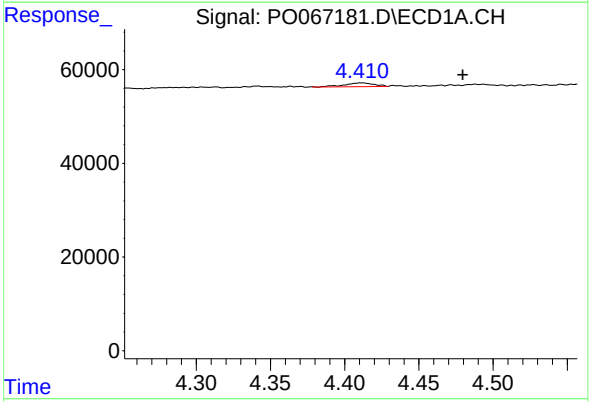
R.T.: 4.412 min
Delta R.T.: 0.006 min
Response: 11675
Conc: 50.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



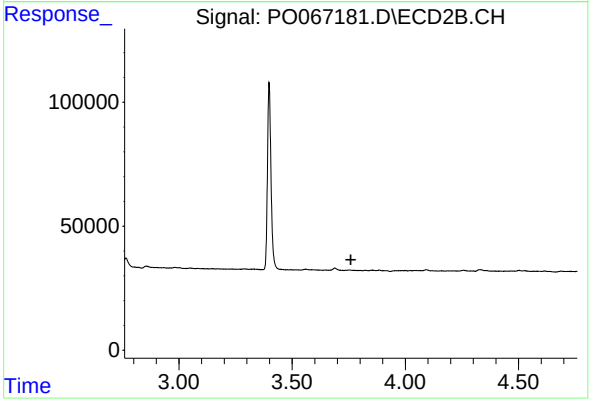
#9 AR-1221-2

R.T.: 3.688 min
Delta R.T.: 0.001 min
Response: 12559
Conc: 41.04 ng/ml



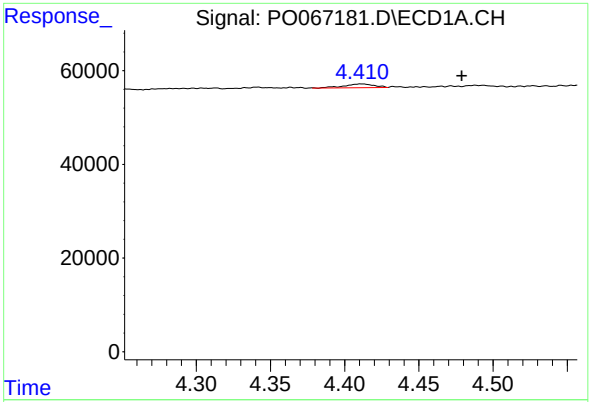
#10 AR-1221-3

R.T.: 4.412 min
Delta R.T.: -0.068 min
Response: 11675
Conc: 15.24 ng/ml



#10 AR-1221-3

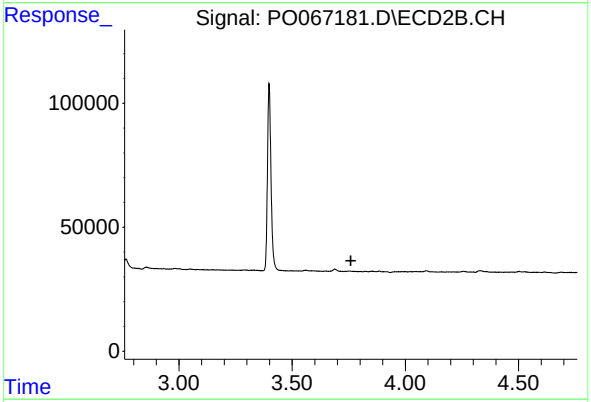
R.T.: 0.000 min
Exp R.T. : 3.760 min
Response: 0
Conc: N.D.



#11 AR-1232-1

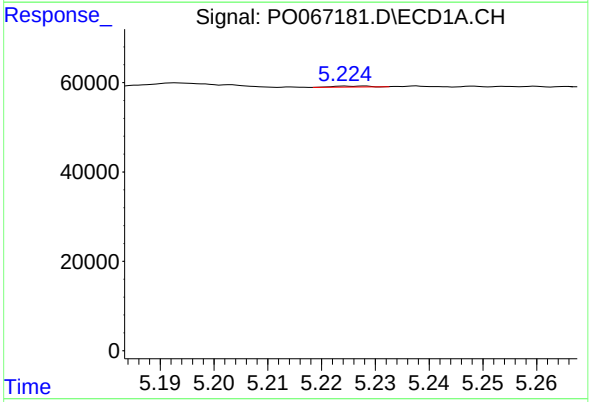
R.T.: 4.412 min
Delta R.T.: -0.067 min
Response: 11675
Conc: 20.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



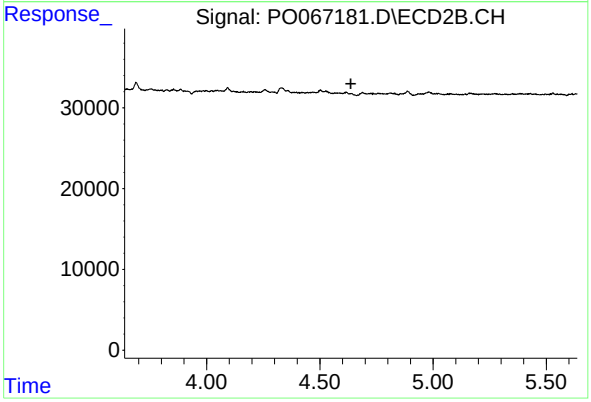
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.760 min
Response: 0
Conc: N.D.



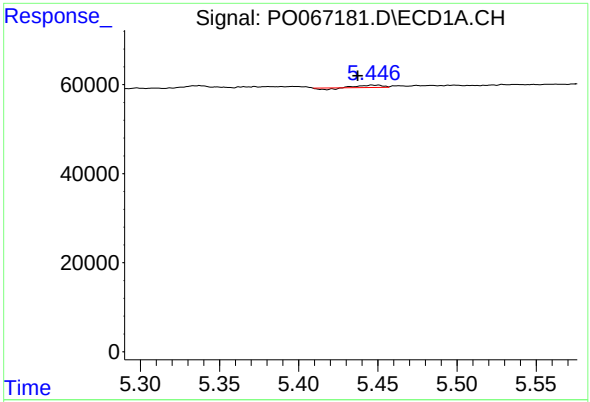
#13 AR-1232-3

R.T.: 5.227 min
Delta R.T.: -0.053 min
Response: 1268
Conc: 2.12 ng/ml



#13 AR-1232-3

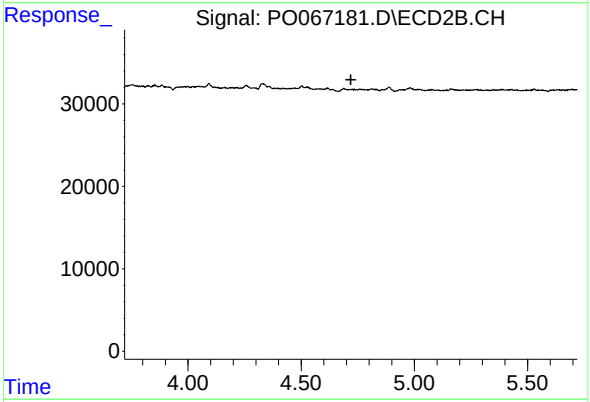
R.T.: 0.000 min
Exp R.T. : 4.637 min
Response: 0
Conc: N.D.



#14 AR-1232-4

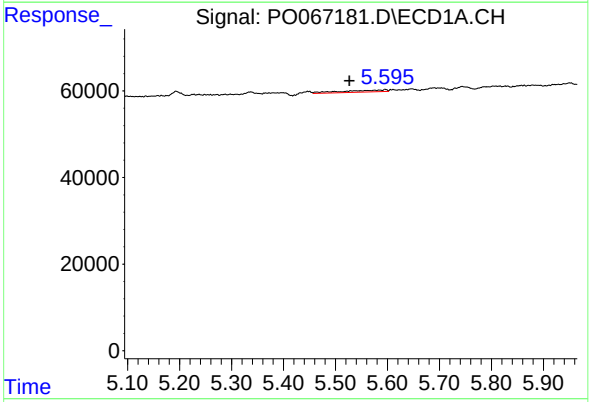
R.T.: 5.447 min
Delta R.T.: 0.009 min
Response: 3181
Conc: 10.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



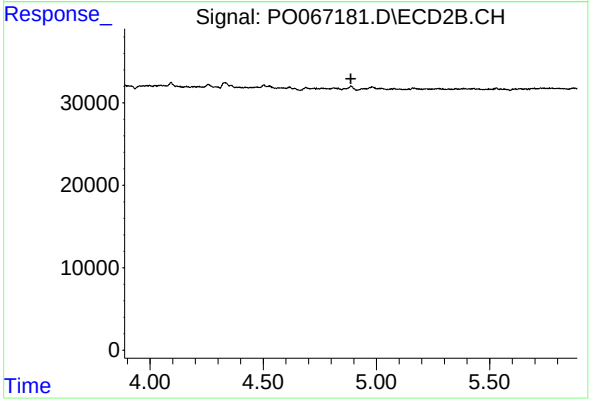
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



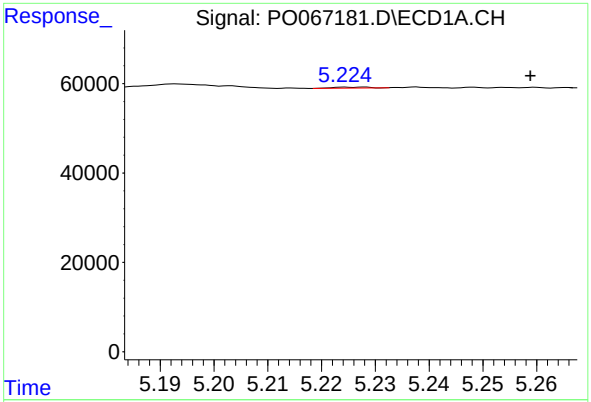
#15 AR-1232-5

R.T.: 5.595 min
Delta R.T.: 0.069 min
Response: 26802
Conc: 126.42 ng/ml



#15 AR-1232-5

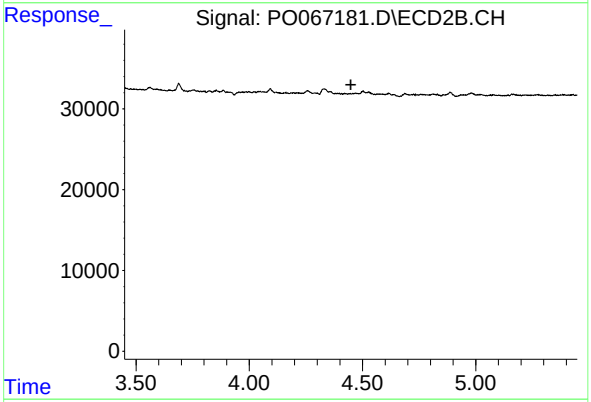
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#16 AR-1242-1

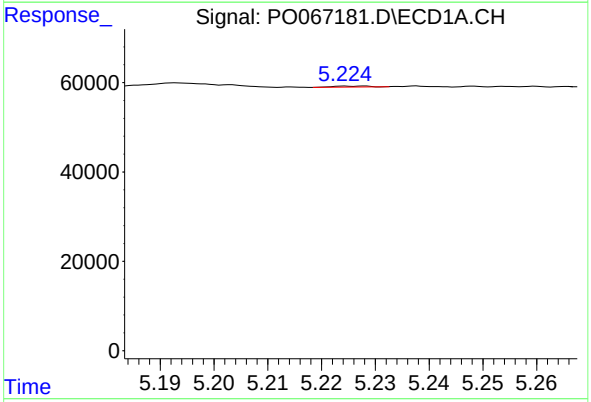
R.T.: 5.227 min
Delta R.T.: -0.032 min
Response: 1268
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



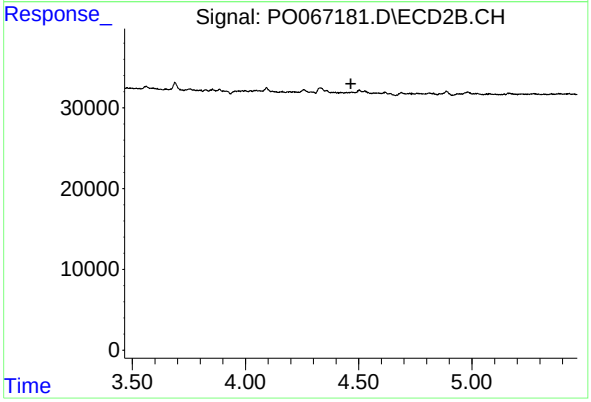
#16 AR-1242-1

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



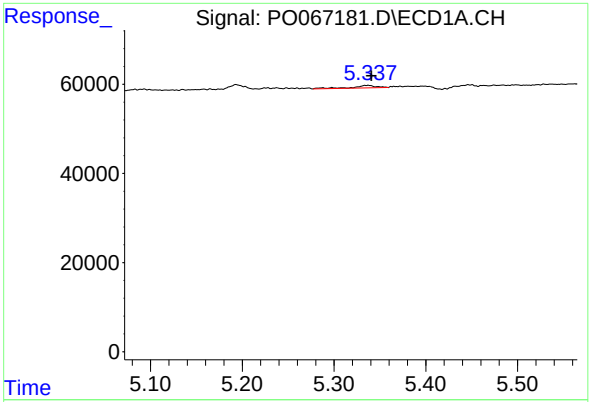
#17 AR-1242-2

R.T.: 5.227 min
Delta R.T.: -0.053 min
Response: 1268
Conc: 1.14 ng/ml



#17 AR-1242-2

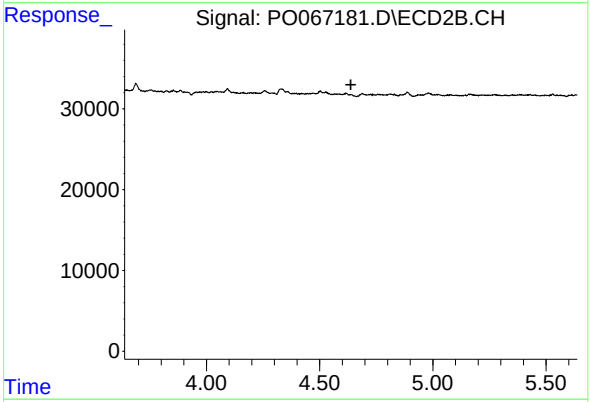
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#18 AR-1242-3

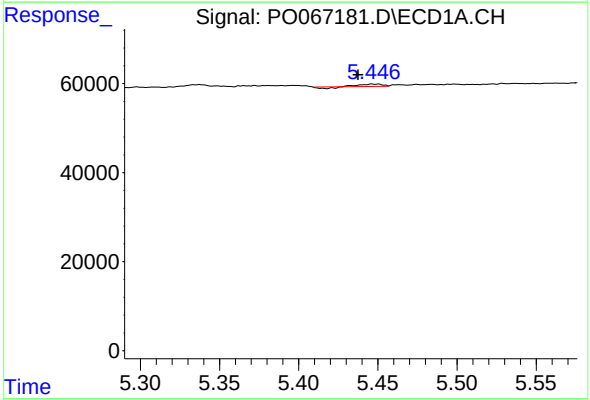
R.T.: 5.337 min
Delta R.T.: -0.004 min
Response: 10443
Conc: 15.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



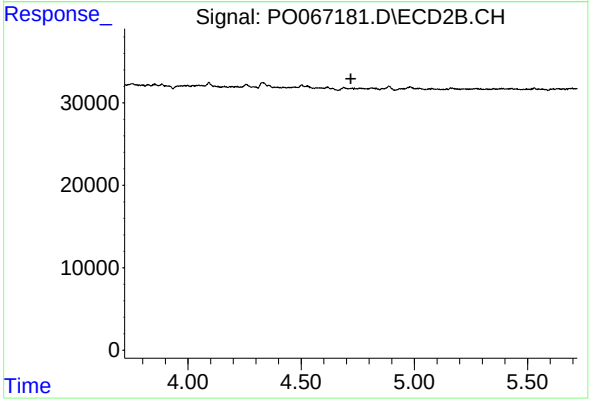
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.638 min
Response: 0
Conc: N.D.



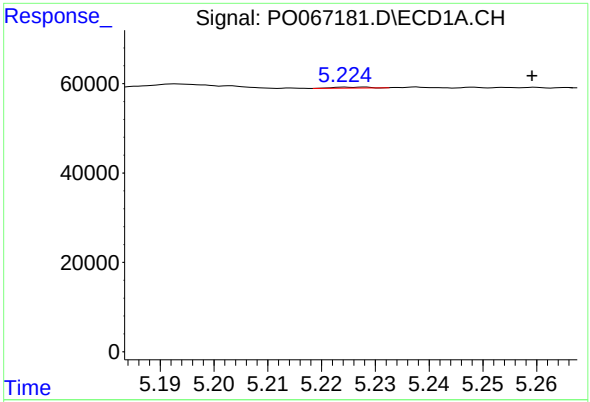
#19 AR-1242-4

R.T.: 5.447 min
Delta R.T.: 0.009 min
Response: 3181
Conc: 5.74 ng/ml



#19 AR-1242-4

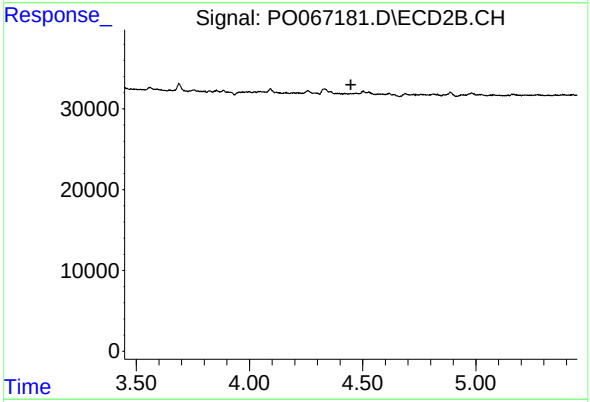
R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



#21 AR-1248-1

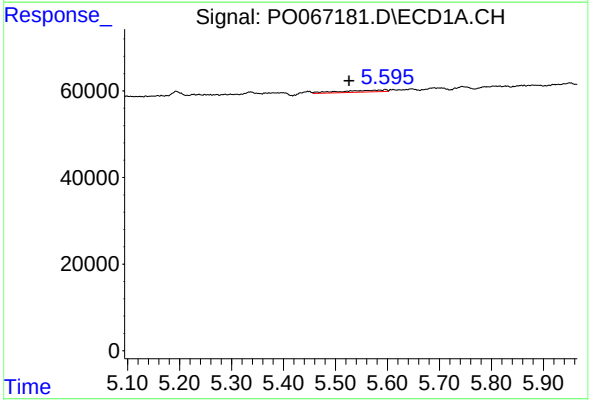
R.T.: 5.227 min
Delta R.T.: -0.032 min
Response: 1268
Conc: 2.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



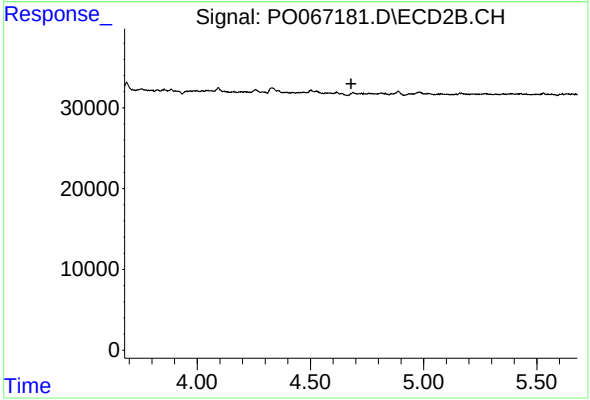
#21 AR-1248-1

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



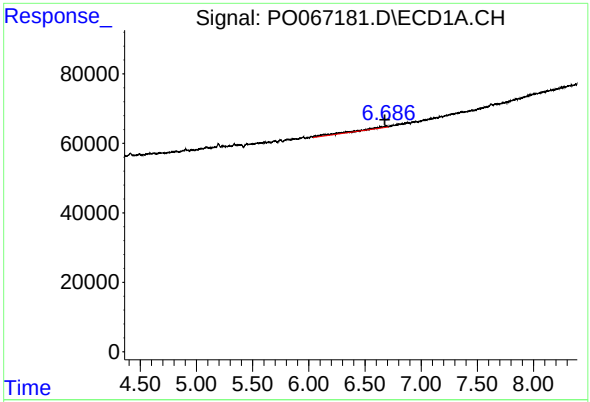
#22 AR-1248-2

R.T.: 5.595 min
Delta R.T.: 0.069 min
Response: 26802
Conc: 35.02 ng/ml



#22 AR-1248-2

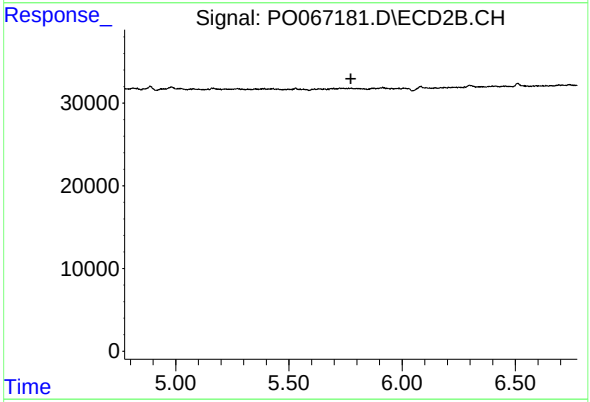
R.T.: 0.000 min
Exp R.T. : 4.679 min
Response: 0
Conc: N.D.



#28 AR-1254-3

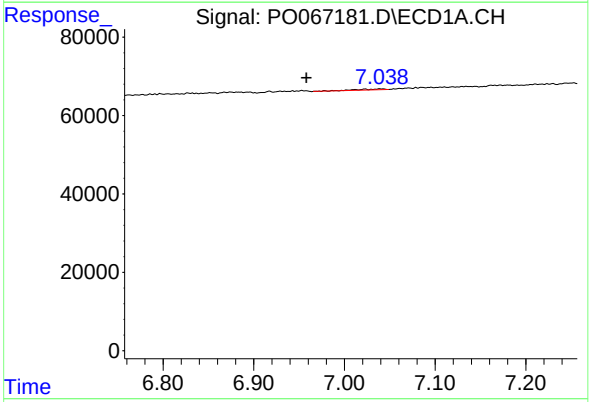
R.T.: 6.686 min
Delta R.T.: 0.011 min
Response: 93211
Conc: 46.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



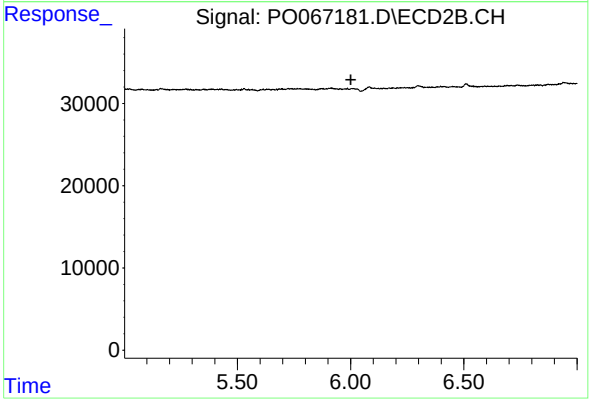
#28 AR-1254-3

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



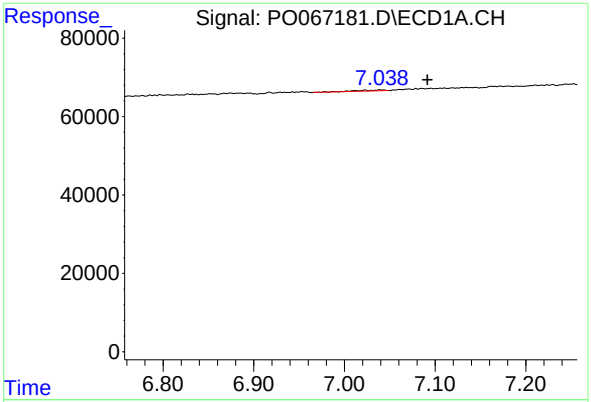
#29 AR-1254-4

R.T.: 7.023 min
Delta R.T.: 0.065 min
Response: 4858
Conc: 2.85 ng/ml



#29 AR-1254-4

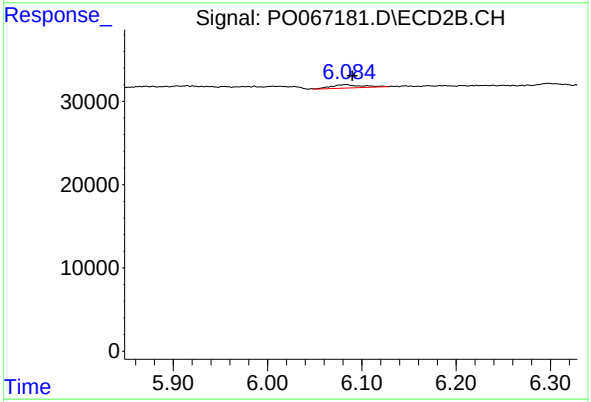
R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



#32 AR-1260-2

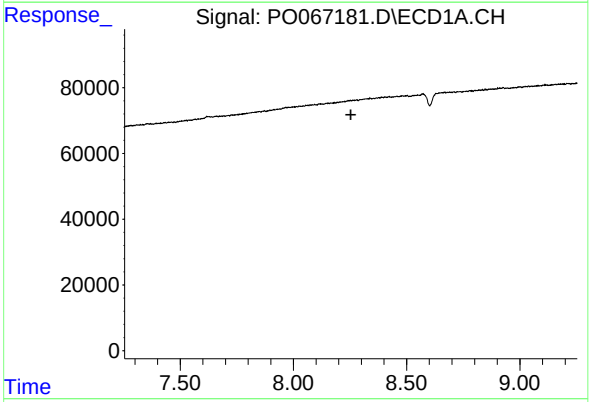
R.T.: 7.023 min
Delta R.T.: -0.068 min
Response: 4858
Conc: 1.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



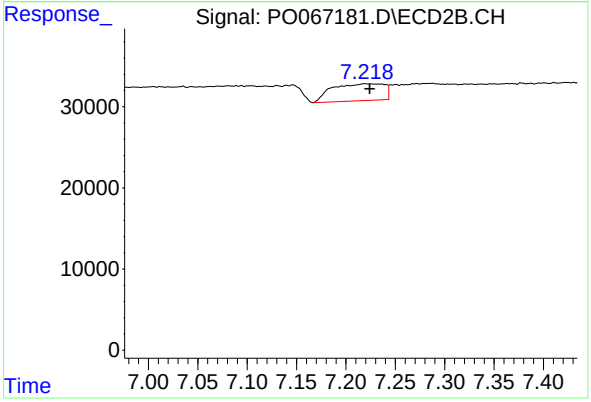
#32 AR-1260-2

R.T.: 6.084 min
Delta R.T.: -0.006 min
Response: 9223
Conc: 3.06 ng/ml



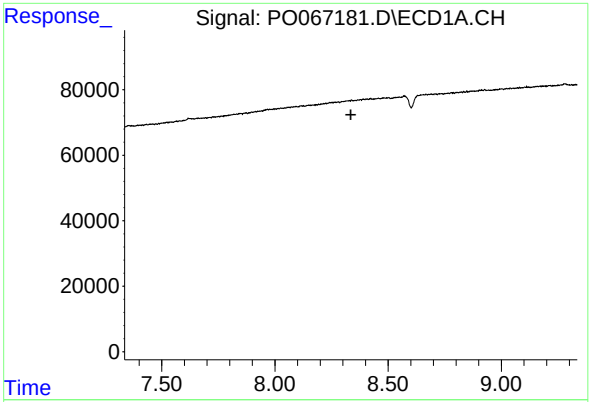
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.253 min
Response: 0
Conc: N.D.



#38 AR-1262-3

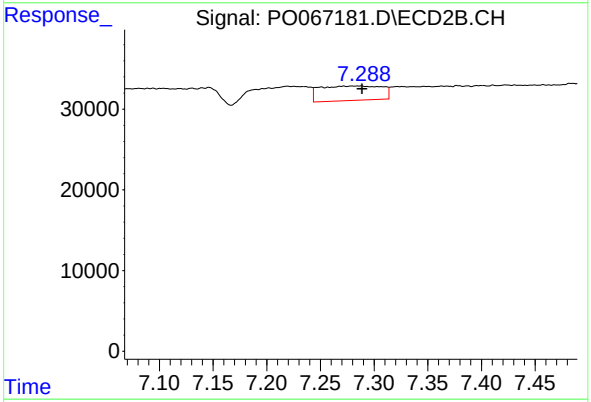
R.T.: 7.219 min
Delta R.T.: -0.005 min
Response: 77028
Conc: 35.95 ng/ml



#39 AR-1262-4

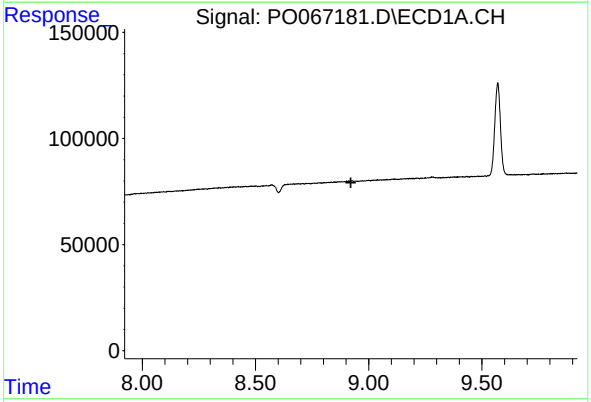
R.T.: 0.000 min
Exp R.T. : 8.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



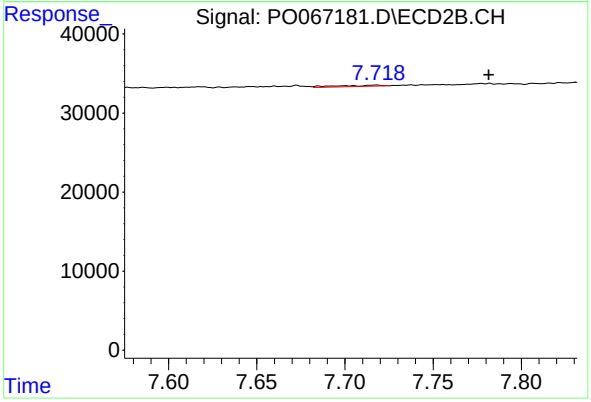
#39 AR-1262-4

R.T.: 7.272 min
Delta R.T.: -0.017 min
Response: 71896
Conc: 18.15 ng/ml



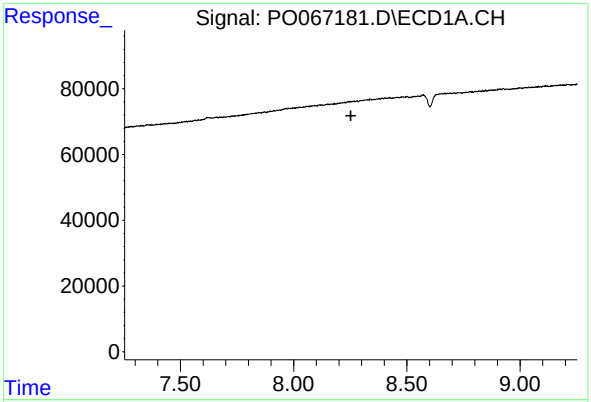
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.921 min
Response: 0
Conc: N.D.



#40 AR-1262-5

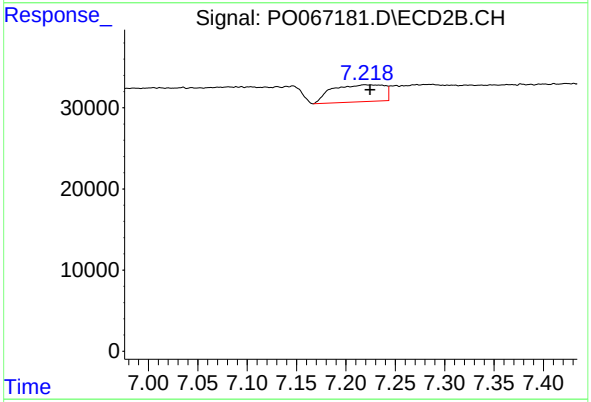
R.T.: 7.718 min
Delta R.T.: -0.064 min
Response: 2916
Conc: 1.58 ng/ml



#41 AR-1268-1

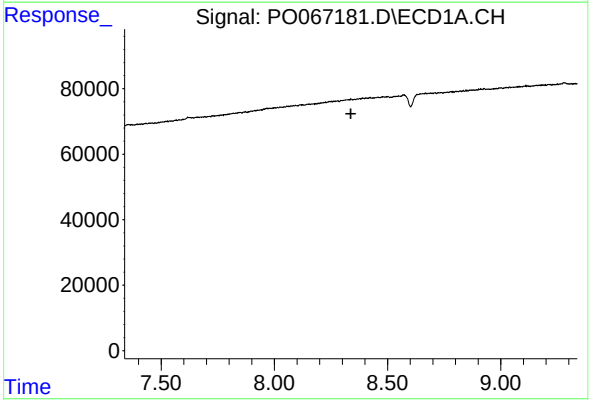
R.T.: 0.000 min
Exp R.T. : 8.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



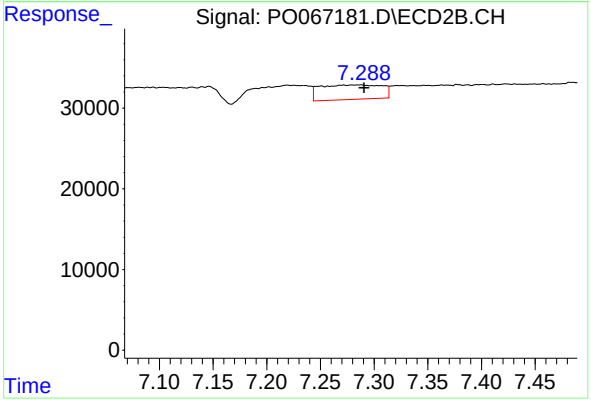
#41 AR-1268-1

R.T.: 7.219 min
Delta R.T.: -0.005 min
Response: 77028
Conc: 11.70 ng/ml



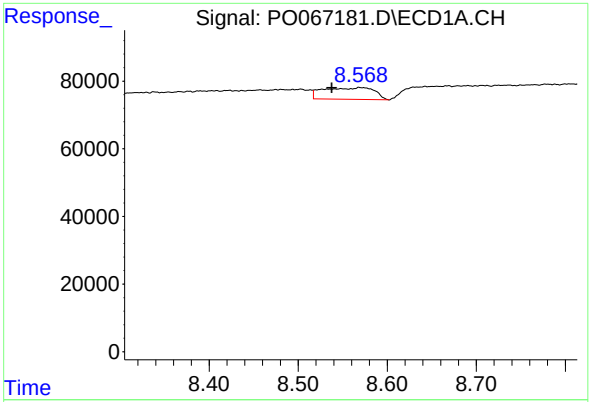
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.338 min
Response: 0
Conc: N.D.



#42 AR-1268-2

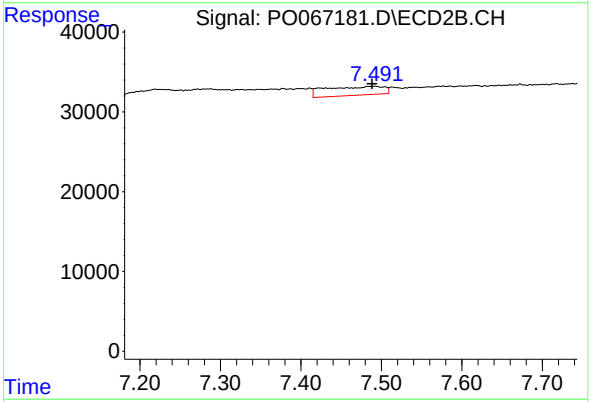
R.T.: 7.272 min
Delta R.T.: -0.019 min
Response: 71896
Conc: 11.82 ng/ml



#43 AR-1268-3

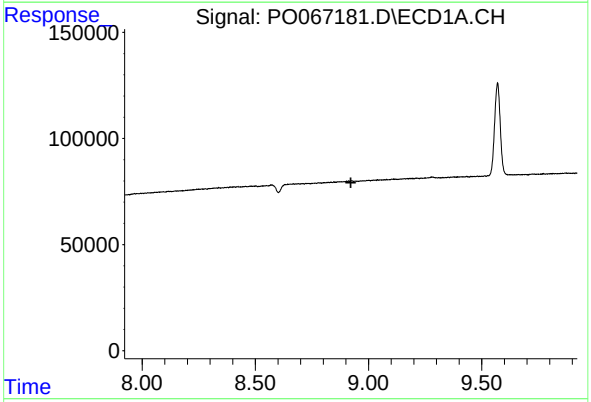
R.T.: 8.571 min
Delta R.T.: 0.033 min
Response: 138669
Conc: 33.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



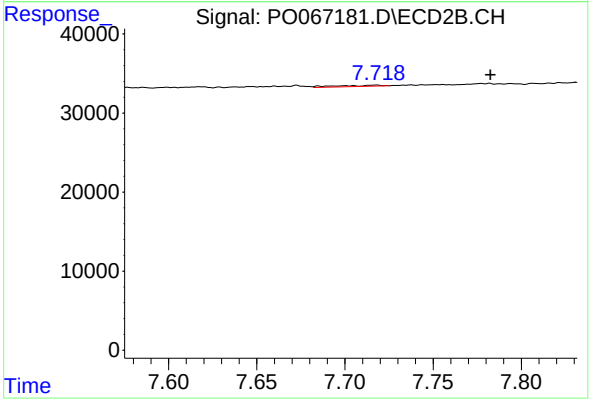
#43 AR-1268-3

R.T.: 7.492 min
Delta R.T.: 0.004 min
Response: 55579
Conc: 11.01 ng/ml



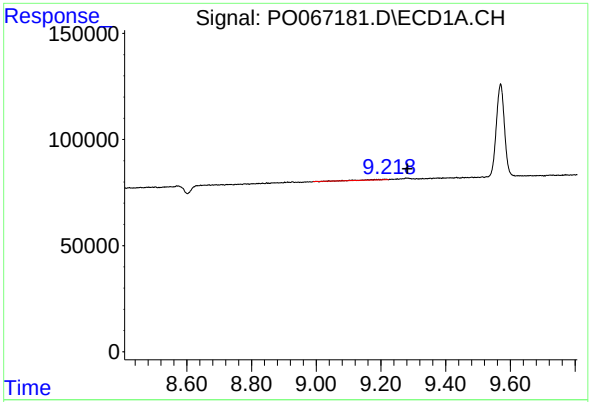
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.922 min
Response: 0
Conc: N.D.



#44 AR-1268-4

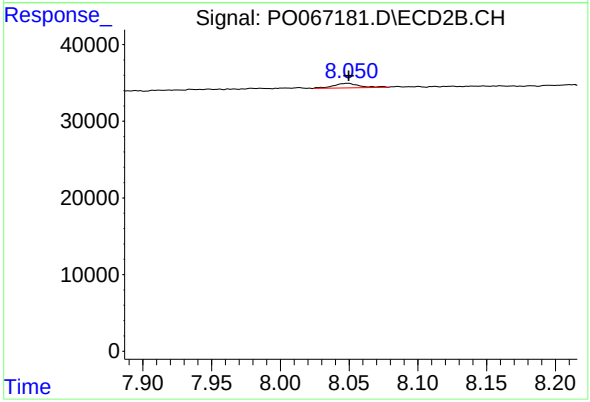
R.T.: 7.718 min
Delta R.T.: -0.065 min
Response: 2916
Conc: 1.29 ng/ml



#45 AR-1268-5

R.T.: 9.213 min
Delta R.T.: -0.070 min
Response: 9412
Conc: 0.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 7808
Conc: 0.48 ng/ml