Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050520\
Data File : PO068180.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 May 2020 15:57
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: May 05 16:35:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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...	4.903	3.932	544818	725727	22.767	22.711	
2)	SA Decachlor...	10.869	9.209	866456	774181	22.959	20.059	
	Target Compounds							
7)	L1 AR-1016-5	6.708	0.000	3487	0	4.895	N.D.	#
9)	L2 AR-1221-2	5.256	4.281	11529	9589	43.985	25.867	#
14)	L3 AR-1232-4	0.000	5.541	0	75762	N.D.	193.467	#
19)	L4 AR-1242-4	0.000	5.541	0	75762	N.D.	96.588	#
20)	L4 AR-1242-5	7.188	6.078	27591	57360	41.467	55.613	#
23)	L5 AR-1248-3	6.708	5.541	3487	75762	3.745	69.157	#
24)	L5 AR-1248-4	7.188	0.000	27591	0	24.690	N.D.	#
25)	L5 AR-1248-5	7.188	6.078	27591	57360	25.860	42.364	#
26)	L6 AR-1254-1	7.140	6.078	85724	57360	77.499	27.959	#
27)	L6 AR-1254-2	7.427	0.000	3435	0	1.983	N.D.	#
28)	L6 AR-1254-3	7.761	6.651	33527	36445	18.190	12.231	#
29)	L6 AR-1254-4	8.055	6.864	19638	86007	13.610	42.986	#
30)	L6 AR-1254-5	8.474	7.369	6668	52668	4.454	18.819	#
31)	L7 AR-1260-1	7.909	6.731	5705	38695	4.520	19.248	#
32)	L7 AR-1260-2	8.170	6.928	9974	27973	6.371	11.309	#
33)	L7 AR-1260-3	8.541	7.143	6399	40014	5.084	17.396	#
34)	L7 AR-1260-4	8.777	7.614	2590	7424	1.863	3.706	#
35)	L7 AR-1260-5	9.090	7.794	15097	3158	5.178	0.676	#
36)	L8 AR-1262-1	8.541	7.369	6399	52668	3.503	35.072	#
37)	L8 AR-1262-2	9.090	7.794	15097	3158	4.565	0.639	#
38)	L8 AR-1262-3	9.418	8.110	9816	11162	4.096	5.531	#
39)	L8 AR-1262-4	9.519	8.225	18244	9010	9.619	2.450	#
41)	L9 AR-1268-1	9.418	8.110	9816	11162	2.349	1.905	
42)	L9 AR-1268-2	9.519	8.225	18244	9010	4.512	1.693	#
43)	L9 AR-1268-3	9.711	8.406	15077	14036	4.380	3.235	#
45)	L9 AR-1268-5	10.545	8.967	48166	10294	4.074	0.770	#

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

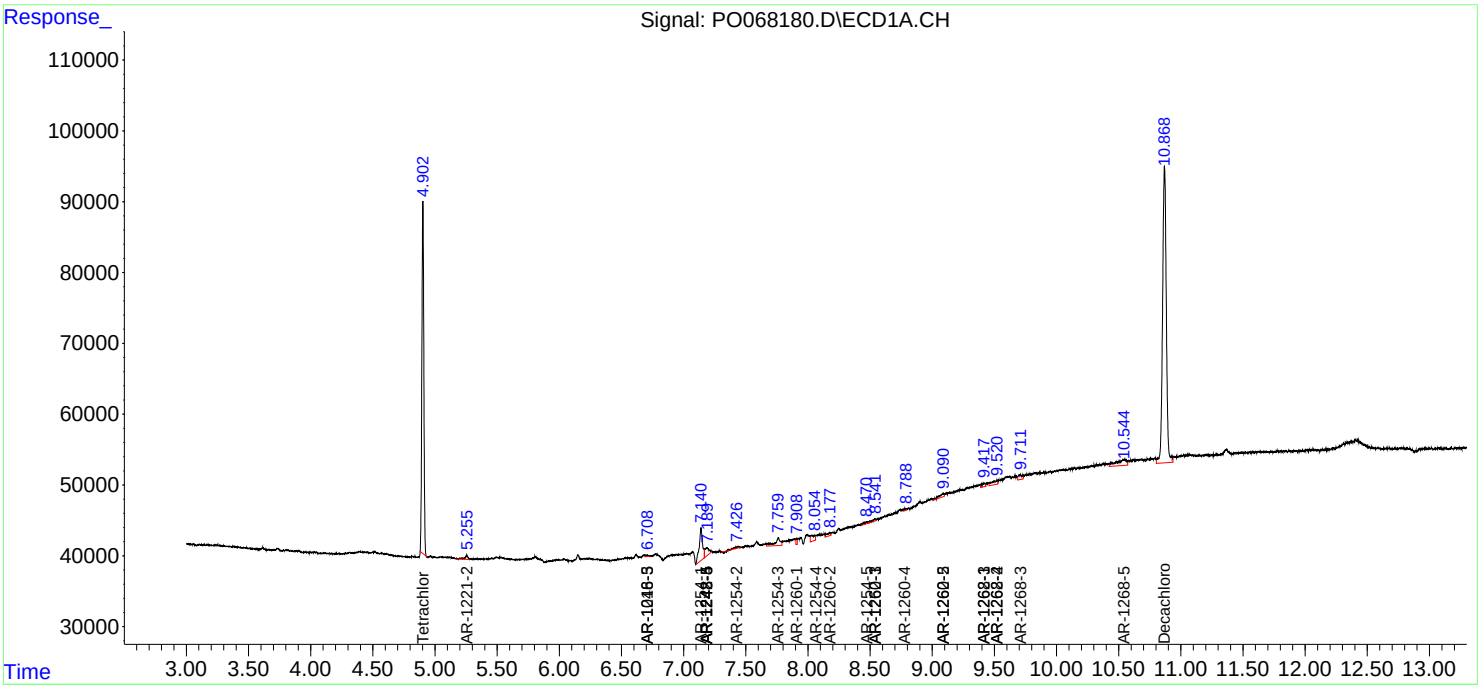
Quantitation Report (Not Reviewed)

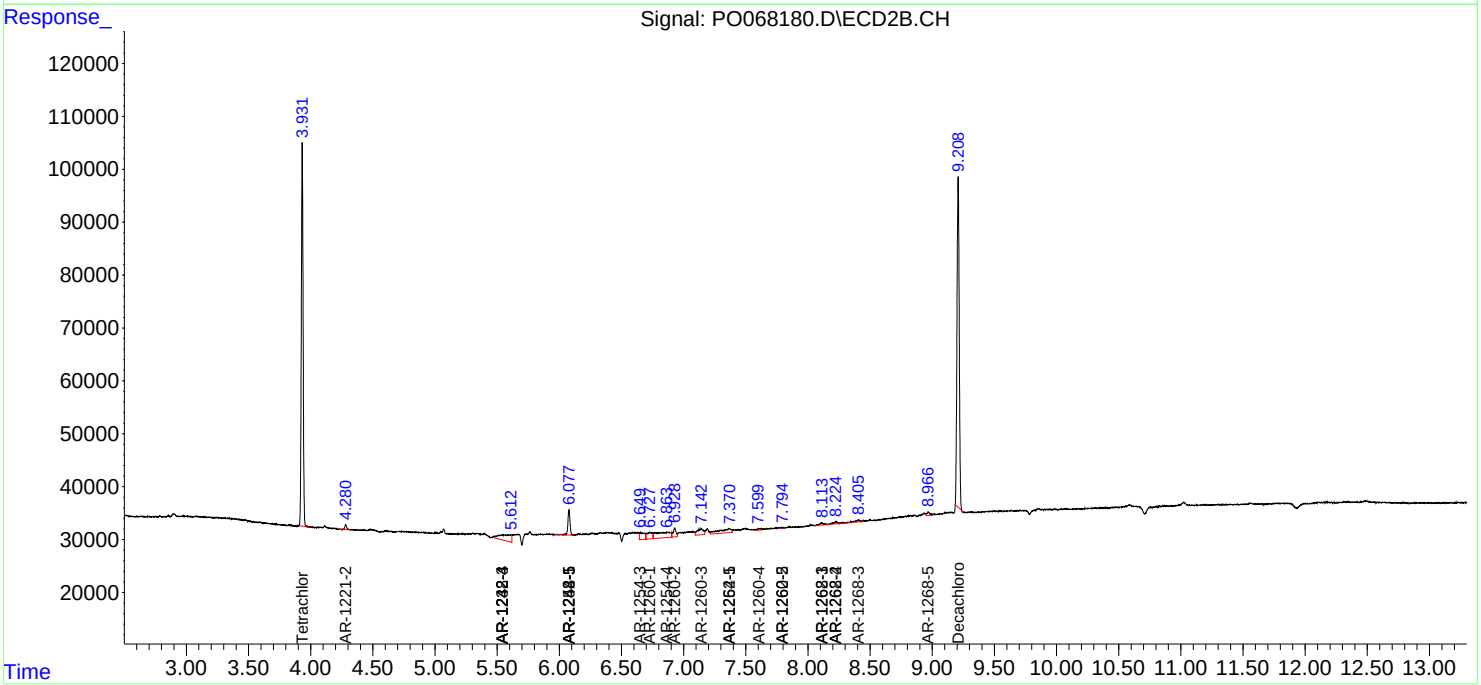
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050520\
Data File : PO068180.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 May 2020 15:57
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

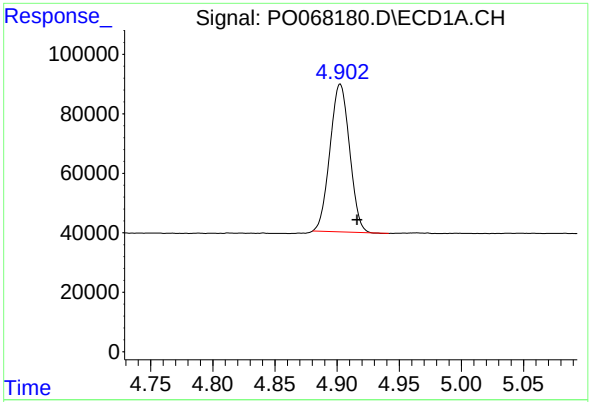
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 16:35:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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



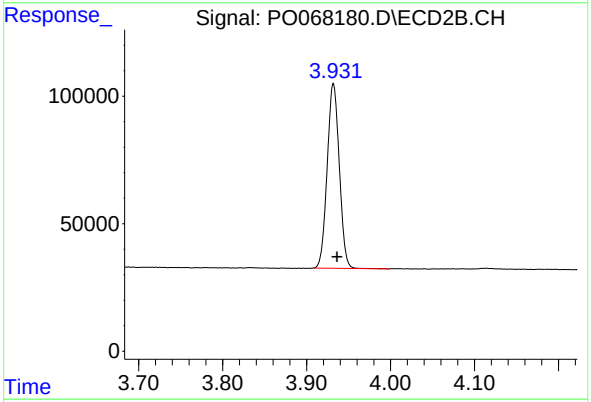




#1 Tetrachloro-m-xylene

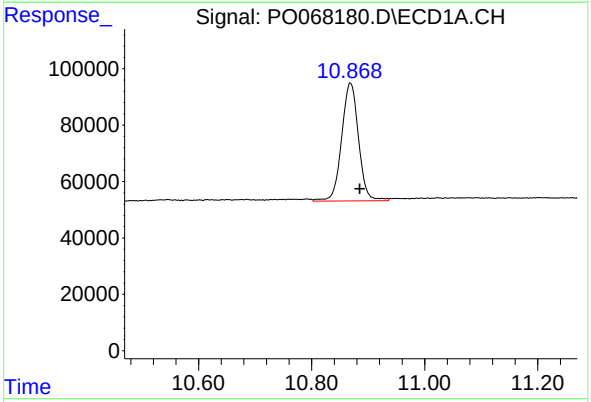
R.T.: 4.903 min
Delta R.T.: -0.013 min
Response: 544818
Conc: 22.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



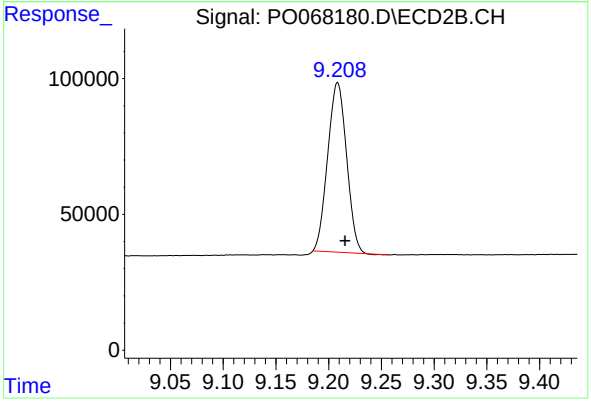
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: -0.004 min
Response: 725727
Conc: 22.71 ng/ml



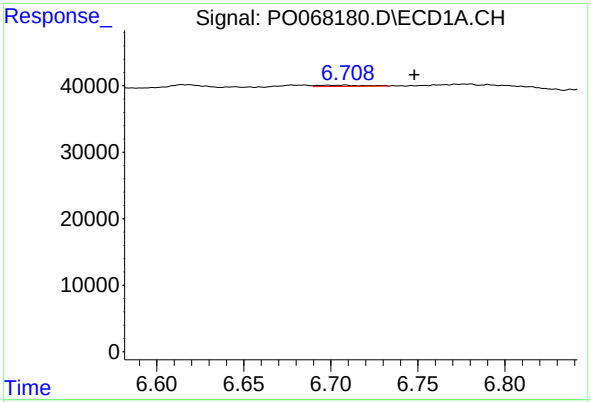
#2 Decachlorobiphenyl

R.T.: 10.869 min
Delta R.T.: -0.016 min
Response: 866456
Conc: 22.96 ng/ml



#2 Decachlorobiphenyl

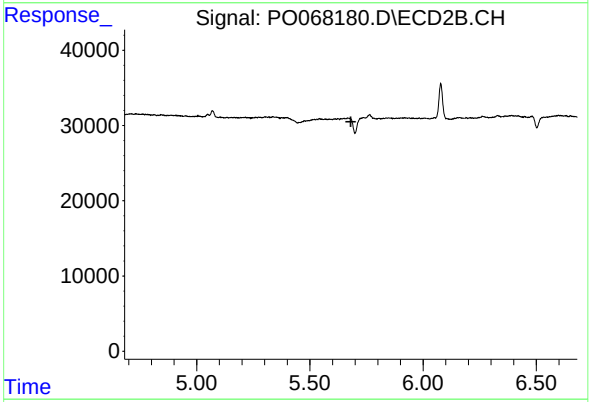
R.T.: 9.209 min
Delta R.T.: -0.007 min
Response: 774181
Conc: 20.06 ng/ml



#7 AR-1016-5

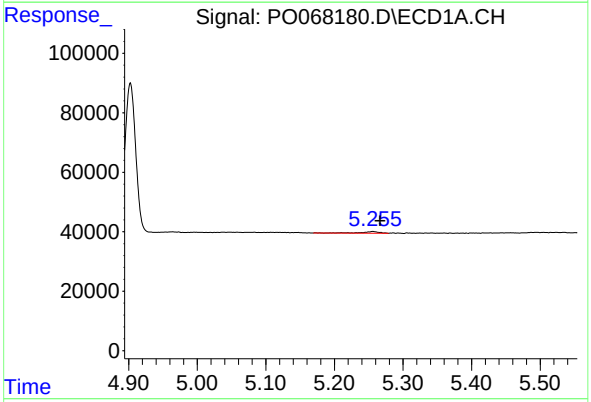
R.T.: 6.708 min
Delta R.T.: -0.040 min
Response: 3487
Conc: 4.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



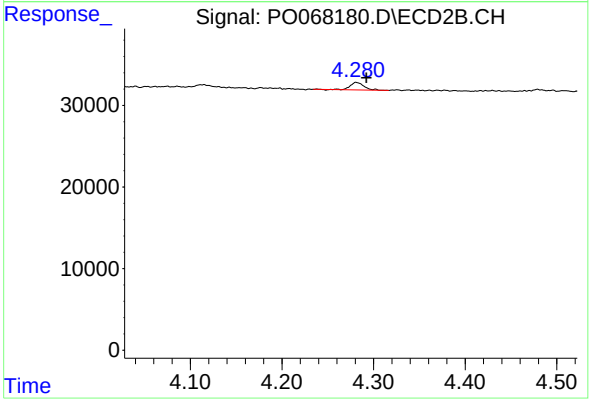
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



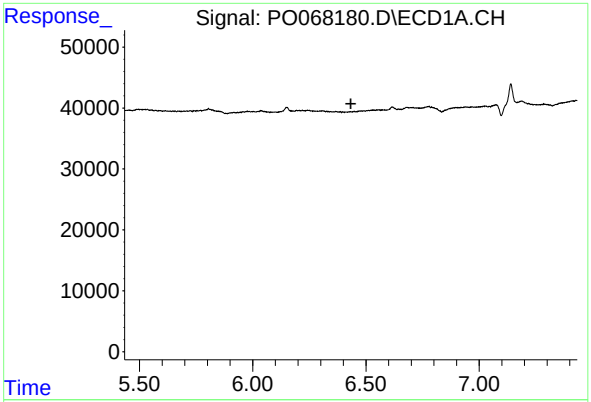
#9 AR-1221-2

R.T.: 5.256 min
Delta R.T.: -0.011 min
Response: 11529
Conc: 43.98 ng/ml



#9 AR-1221-2

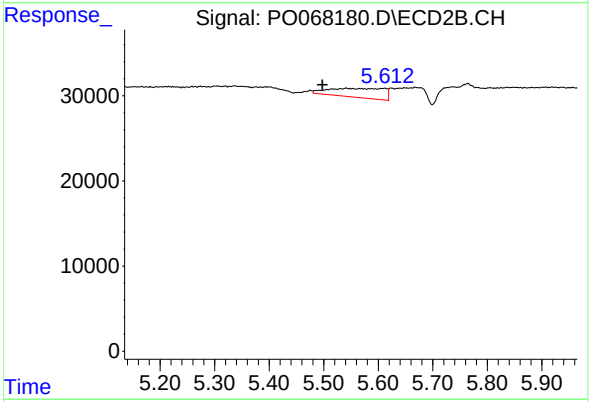
R.T.: 4.281 min
Delta R.T.: -0.011 min
Response: 9589
Conc: 25.87 ng/ml



#14 AR-1232-4

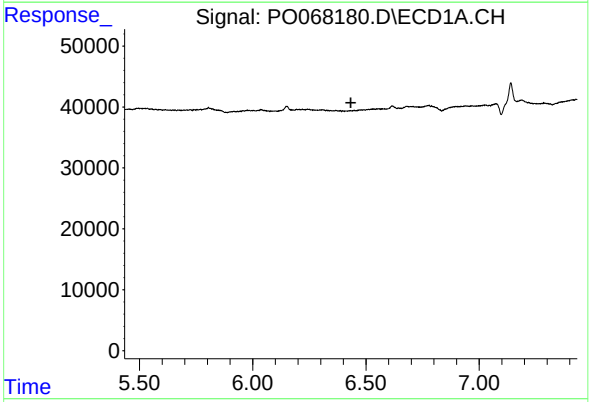
R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



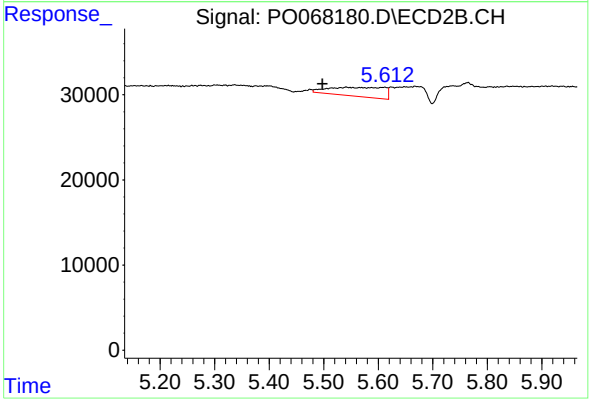
#14 AR-1232-4

R.T.: 5.541 min
Delta R.T.: 0.044 min
Response: 75762
Conc: 193.47 ng/ml



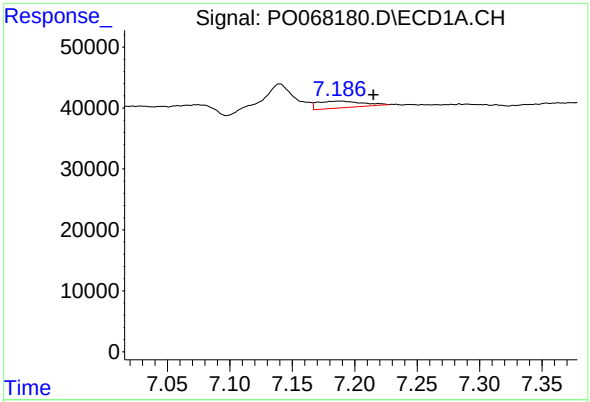
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.



#19 AR-1242-4

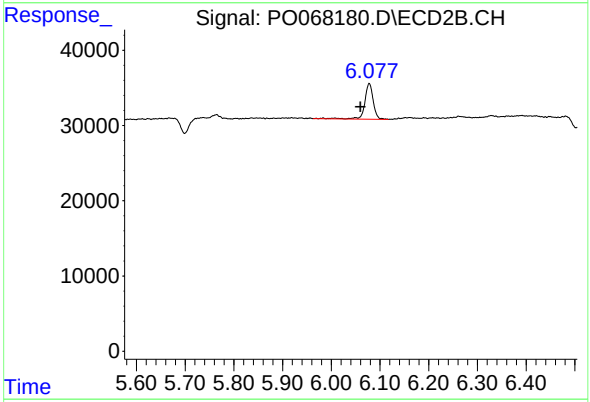
R.T.: 5.541 min
Delta R.T.: 0.044 min
Response: 75762
Conc: 96.59 ng/ml



#20 AR-1242-5

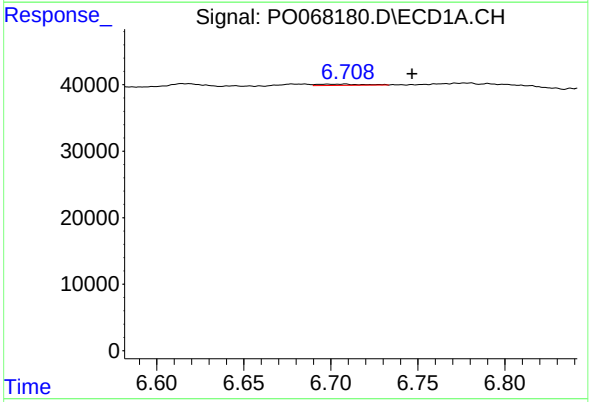
R.T.: 7.188 min
Delta R.T.: -0.027 min
Response: 27591
Conc: 41.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



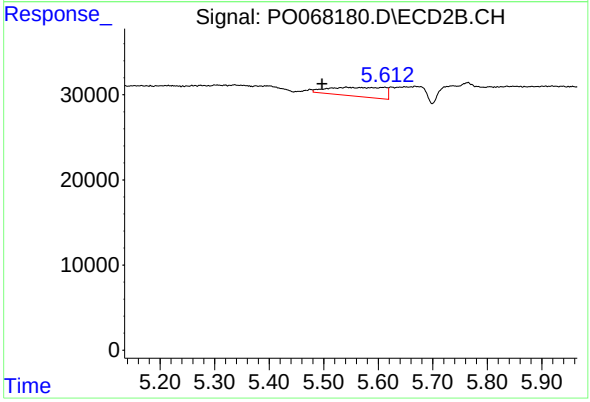
#20 AR-1242-5

R.T.: 6.078 min
Delta R.T.: 0.018 min
Response: 57360
Conc: 55.61 ng/ml



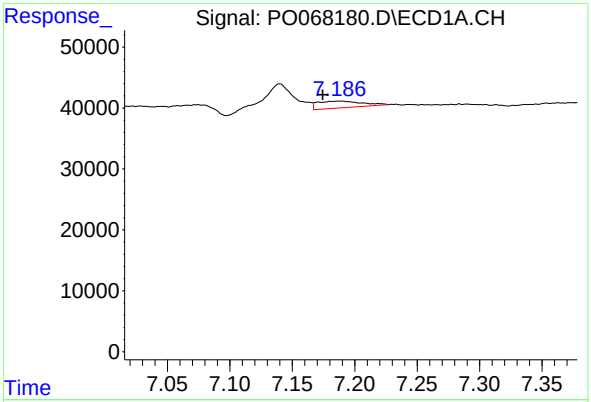
#23 AR-1248-3

R.T.: 6.708 min
Delta R.T.: -0.038 min
Response: 3487
Conc: 3.75 ng/ml



#23 AR-1248-3

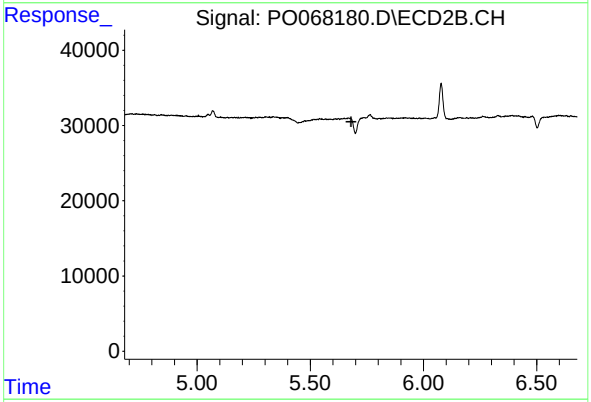
R.T.: 5.541 min
Delta R.T.: 0.044 min
Response: 75762
Conc: 69.16 ng/ml



#24 AR-1248-4

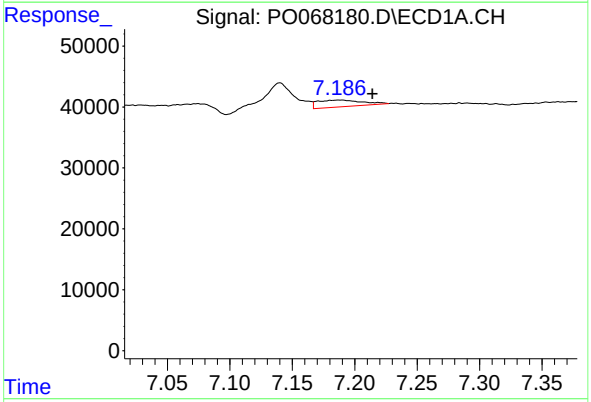
R.T.: 7.188 min
Delta R.T.: 0.013 min
Response: 27591
Conc: 24.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



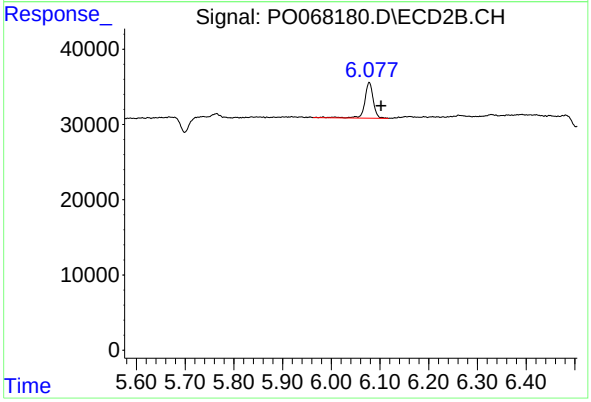
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.



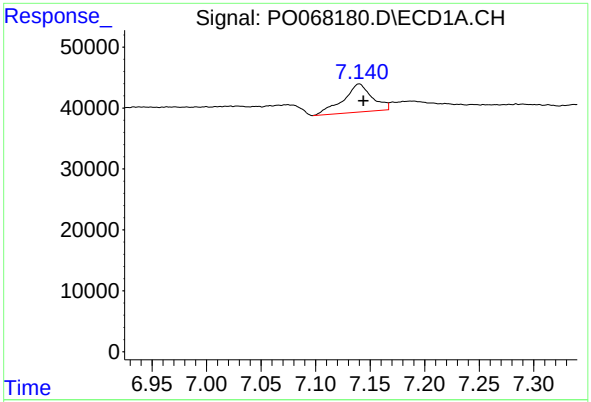
#25 AR-1248-5

R.T.: 7.188 min
Delta R.T.: -0.026 min
Response: 27591
Conc: 25.86 ng/ml



#25 AR-1248-5

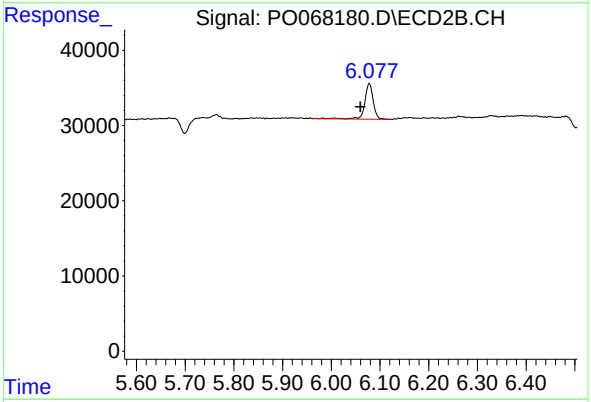
R.T.: 6.078 min
Delta R.T.: -0.024 min
Response: 57360
Conc: 42.36 ng/ml



#26 AR-1254-1

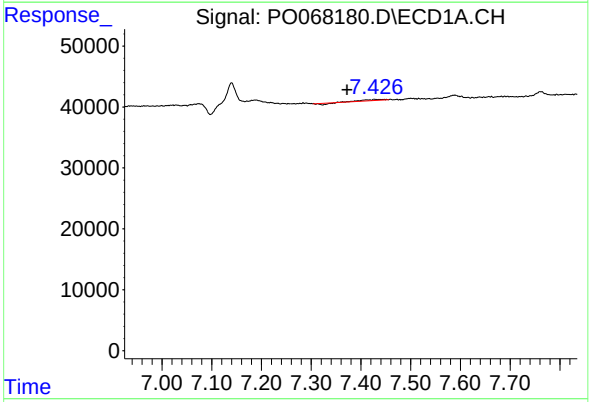
R.T.: 7.140 min
Delta R.T.: -0.004 min
Response: 85724
Conc: 77.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



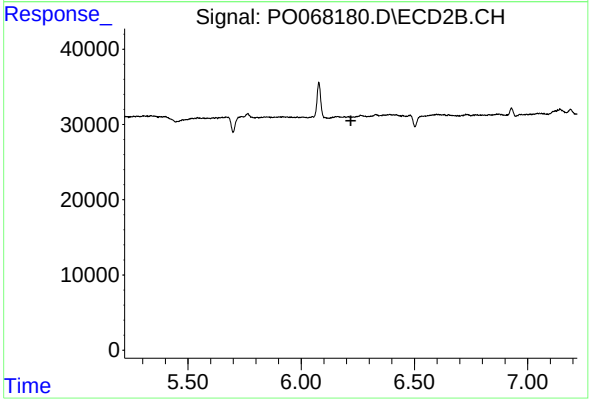
#26 AR-1254-1

R.T.: 6.078 min
Delta R.T.: 0.018 min
Response: 57360
Conc: 27.96 ng/ml



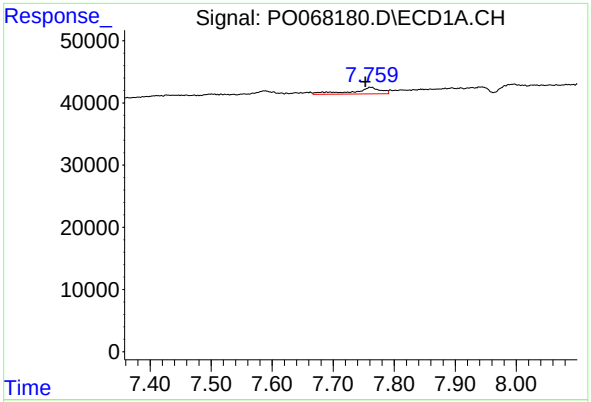
#27 AR-1254-2

R.T.: 7.427 min
Delta R.T.: 0.054 min
Response: 3435
Conc: 1.98 ng/ml



#27 AR-1254-2

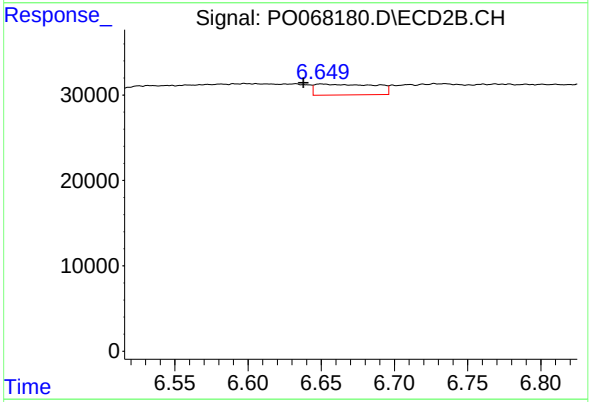
R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



#28 AR-1254-3

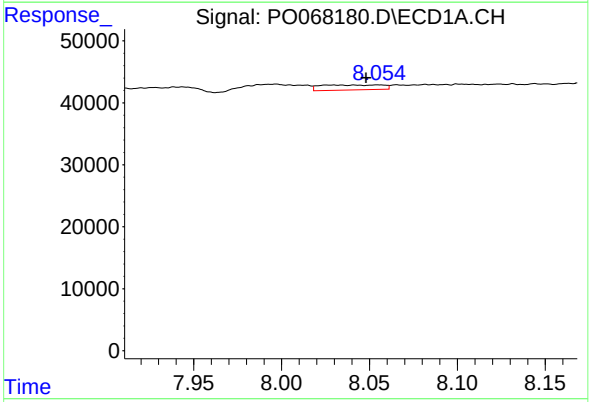
R.T.: 7.761 min
Delta R.T.: 0.008 min
Response: 33527
Conc: 18.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



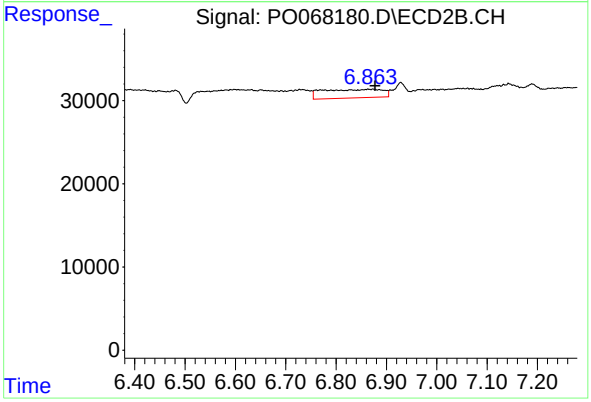
#28 AR-1254-3

R.T.: 6.651 min
Delta R.T.: 0.013 min
Response: 36445
Conc: 12.23 ng/ml



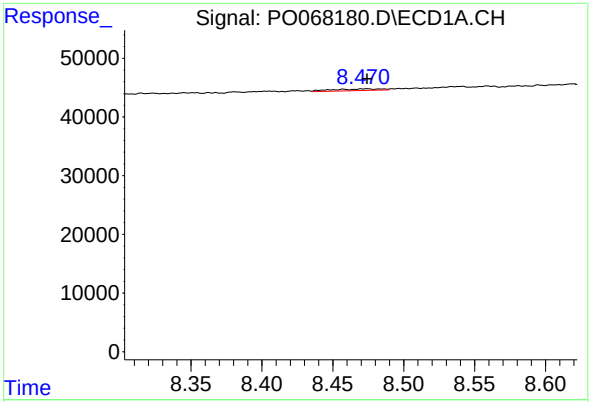
#29 AR-1254-4

R.T.: 8.055 min
Delta R.T.: 0.007 min
Response: 19638
Conc: 13.61 ng/ml



#29 AR-1254-4

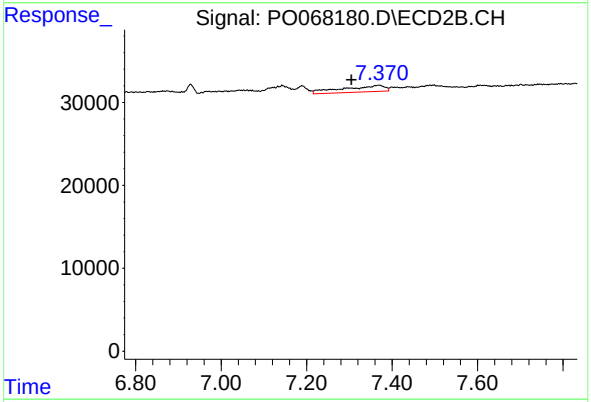
R.T.: 6.864 min
Delta R.T.: -0.014 min
Response: 86007
Conc: 42.99 ng/ml



#30 AR-1254-5

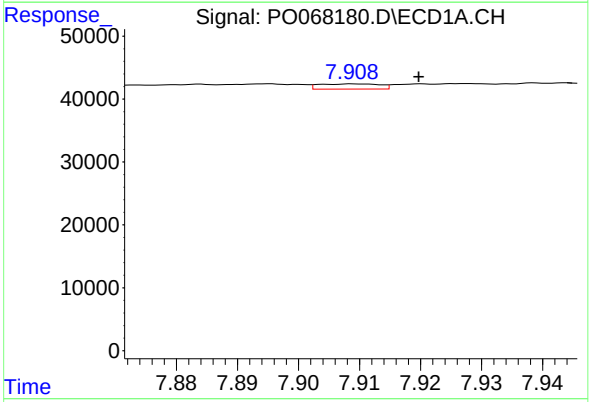
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 6668
Conc: 4.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



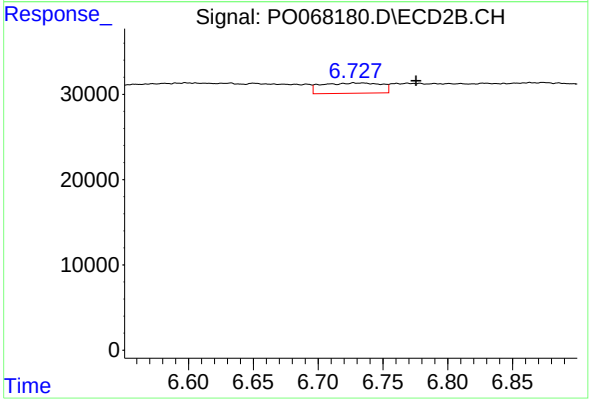
#30 AR-1254-5

R.T.: 7.369 min
Delta R.T.: 0.063 min
Response: 52668
Conc: 18.82 ng/ml



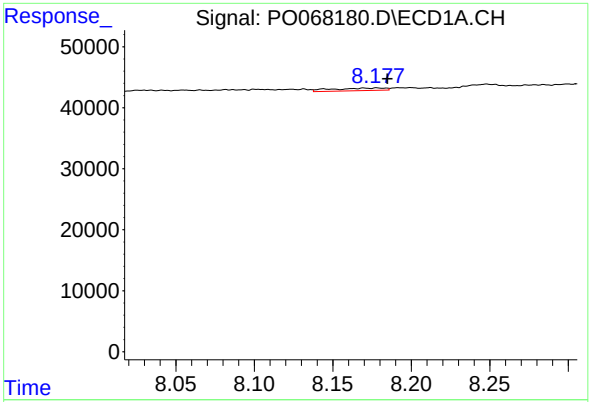
#31 AR-1260-1

R.T.: 7.909 min
Delta R.T.: -0.010 min
Response: 5705
Conc: 4.52 ng/ml



#31 AR-1260-1

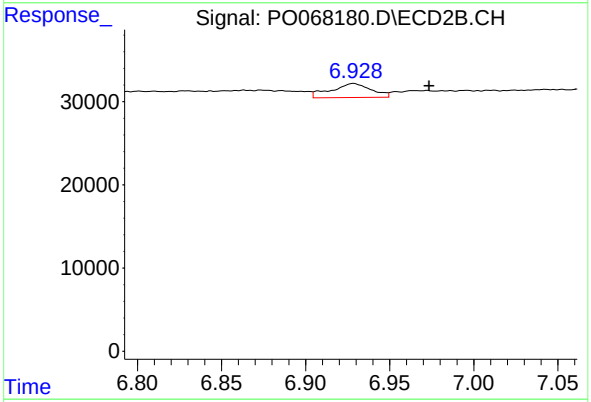
R.T.: 6.731 min
Delta R.T.: -0.044 min
Response: 38695
Conc: 19.25 ng/ml



#32 AR-1260-2

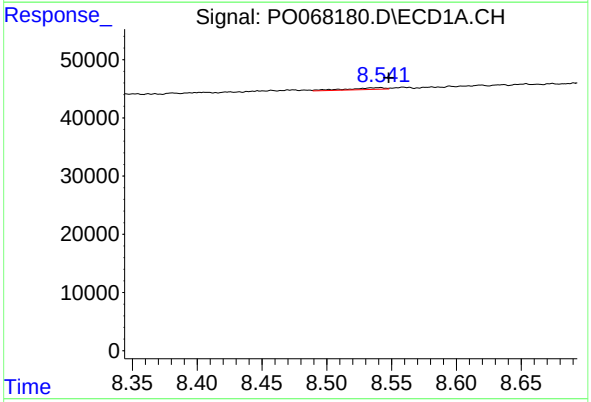
R.T.: 8.170 min
Delta R.T.: -0.015 min
Response: 9974
Conc: 6.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



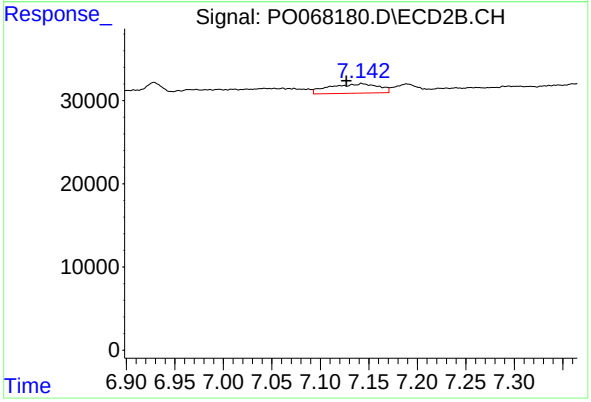
#32 AR-1260-2

R.T.: 6.928 min
Delta R.T.: -0.045 min
Response: 27973
Conc: 11.31 ng/ml



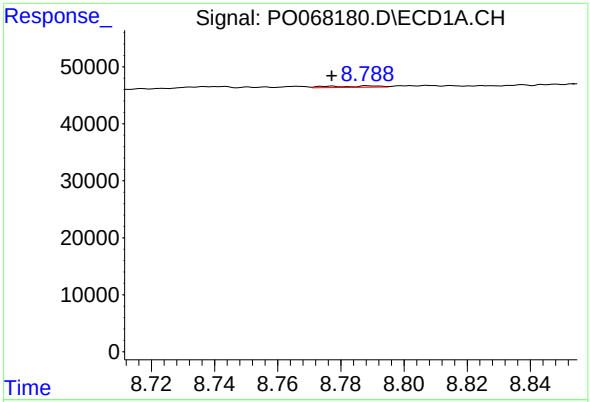
#33 AR-1260-3

R.T.: 8.541 min
Delta R.T.: -0.007 min
Response: 6399
Conc: 5.08 ng/ml



#33 AR-1260-3

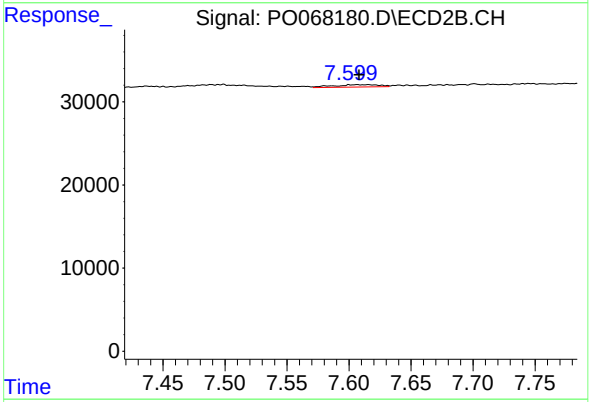
R.T.: 7.143 min
Delta R.T.: 0.016 min
Response: 40014
Conc: 17.40 ng/ml



#34 AR-1260-4

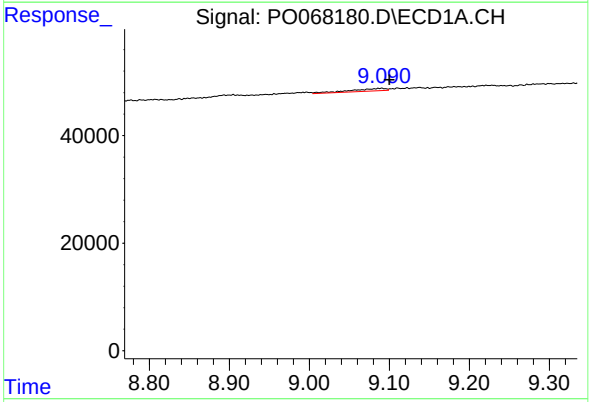
R.T.: 8.777 min
Delta R.T.: 0.000 min
Response: 2590
Conc: 1.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



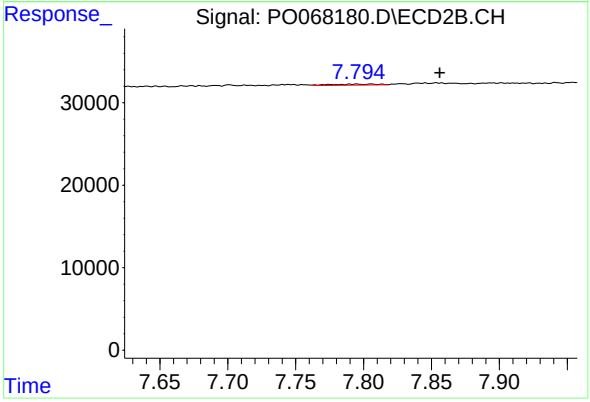
#34 AR-1260-4

R.T.: 7.614 min
Delta R.T.: 0.006 min
Response: 7424
Conc: 3.71 ng/ml



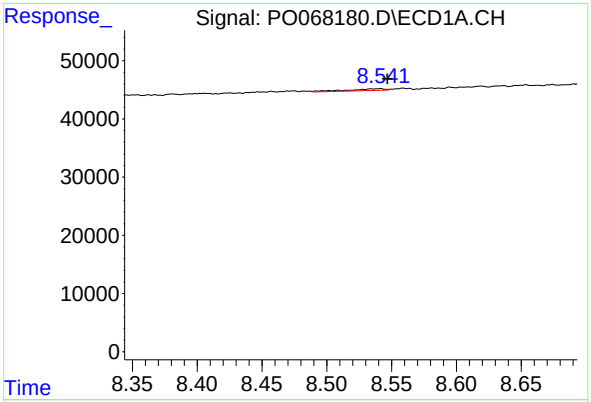
#35 AR-1260-5

R.T.: 9.090 min
Delta R.T.: -0.010 min
Response: 15097
Conc: 5.18 ng/ml



#35 AR-1260-5

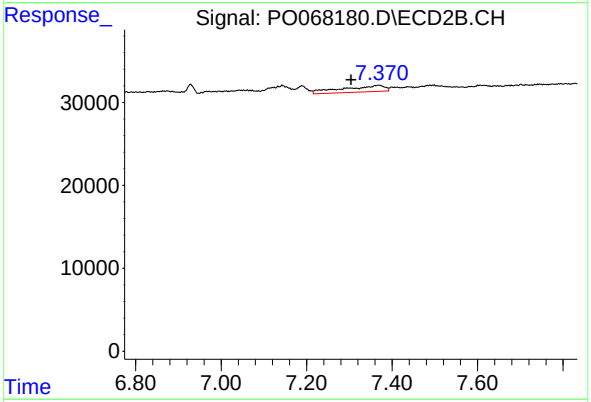
R.T.: 7.794 min
Delta R.T.: -0.062 min
Response: 3158
Conc: 0.68 ng/ml



#36 AR-1262-1

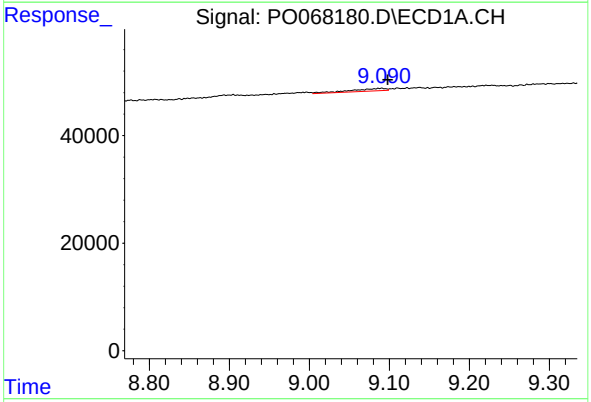
R.T.: 8.541 min
Delta R.T.: -0.006 min
Response: 6399
Conc: 3.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



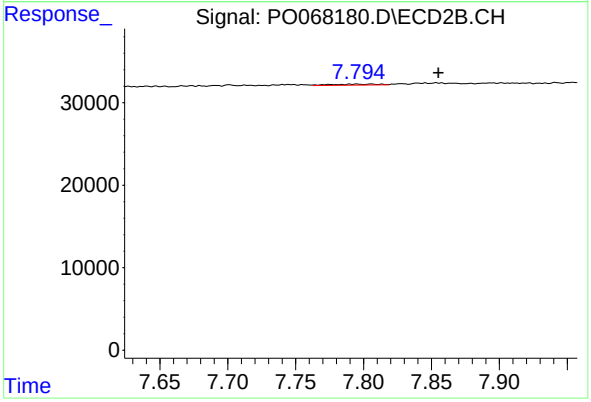
#36 AR-1262-1

R.T.: 7.369 min
Delta R.T.: 0.064 min
Response: 52668
Conc: 35.07 ng/ml



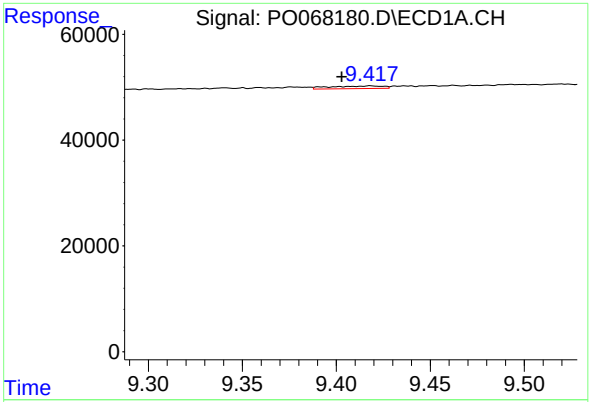
#37 AR-1262-2

R.T.: 9.090 min
Delta R.T.: -0.008 min
Response: 15097
Conc: 4.56 ng/ml



#37 AR-1262-2

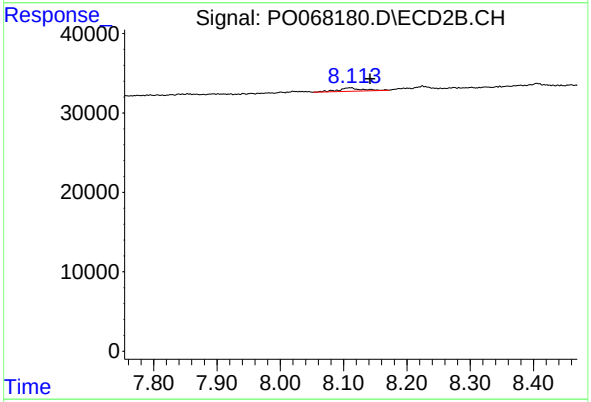
R.T.: 7.794 min
Delta R.T.: -0.061 min
Response: 3158
Conc: 0.64 ng/ml



#38 AR-1262-3

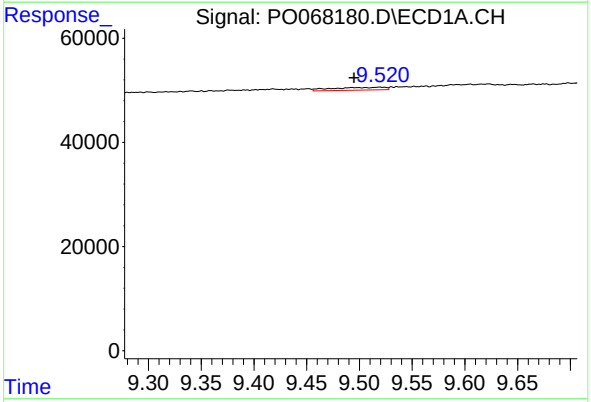
R.T.: 9.418 min
Delta R.T.: 0.015 min
Response: 9816
Conc: 4.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



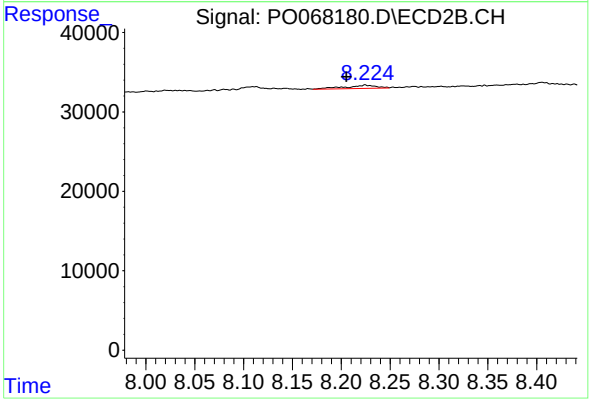
#38 AR-1262-3

R.T.: 8.110 min
Delta R.T.: -0.032 min
Response: 11162
Conc: 5.53 ng/ml



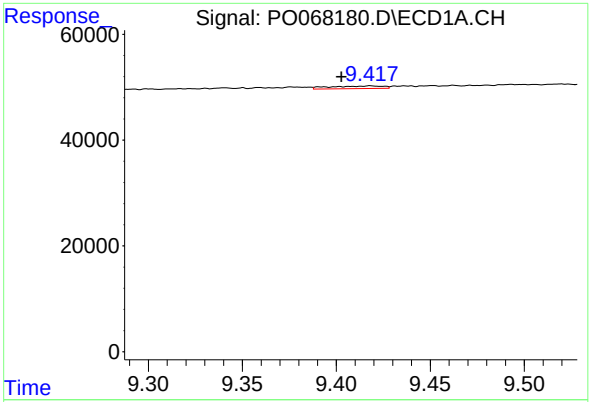
#39 AR-1262-4

R.T.: 9.519 min
Delta R.T.: 0.024 min
Response: 18244
Conc: 9.62 ng/ml



#39 AR-1262-4

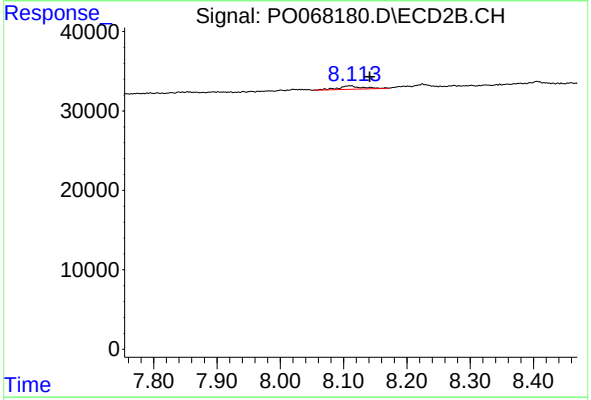
R.T.: 8.225 min
Delta R.T.: 0.020 min
Response: 9010
Conc: 2.45 ng/ml



#41 AR-1268-1

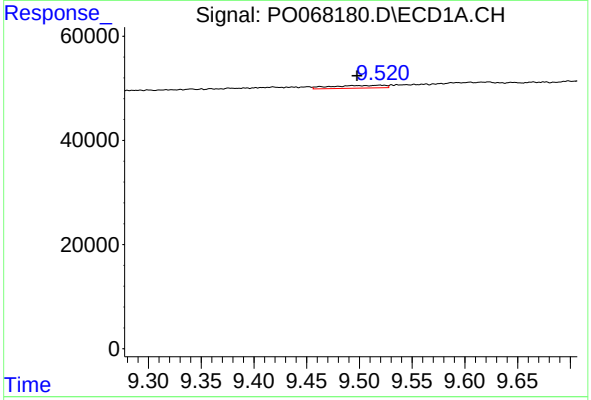
R.T.: 9.418 min
Delta R.T.: 0.015 min
Response: 9816
Conc: 2.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



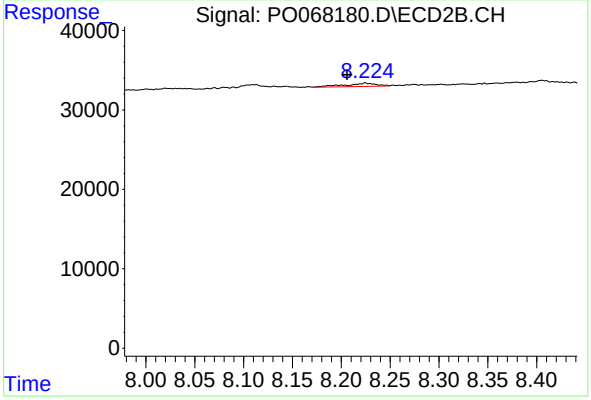
#41 AR-1268-1

R.T.: 8.110 min
Delta R.T.: -0.031 min
Response: 11162
Conc: 1.90 ng/ml



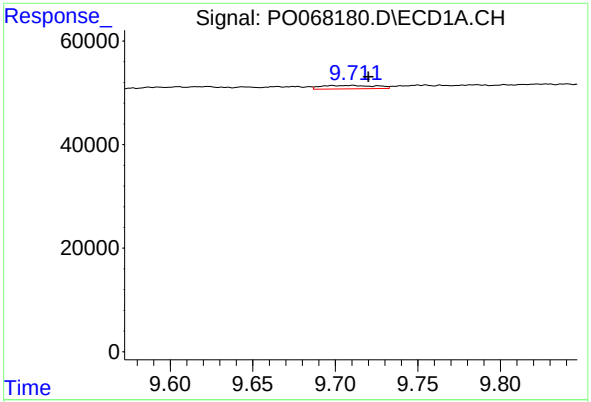
#42 AR-1268-2

R.T.: 9.519 min
Delta R.T.: 0.022 min
Response: 18244
Conc: 4.51 ng/ml



#42 AR-1268-2

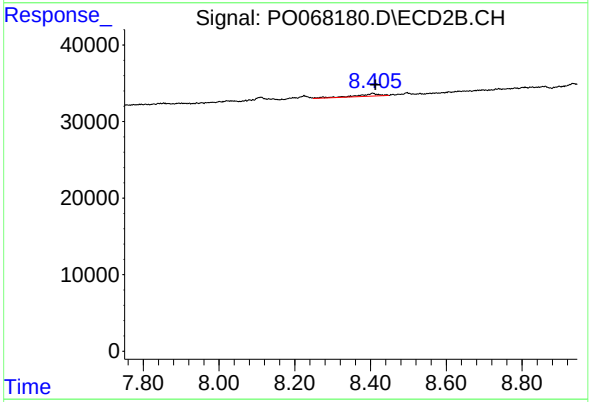
R.T.: 8.225 min
Delta R.T.: 0.019 min
Response: 9010
Conc: 1.69 ng/ml



#43 AR-1268-3

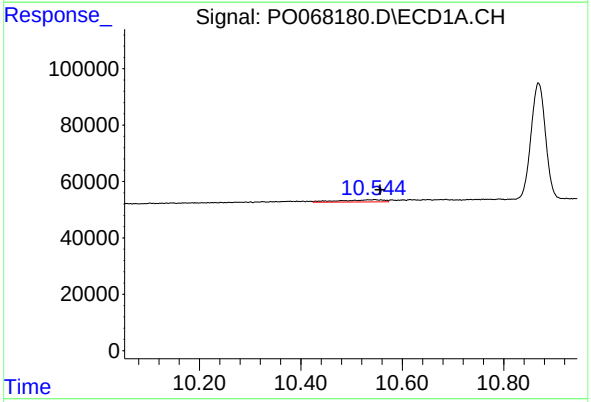
R.T.: 9.711 min
Delta R.T.: -0.009 min
Response: 15077
Conc: 4.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



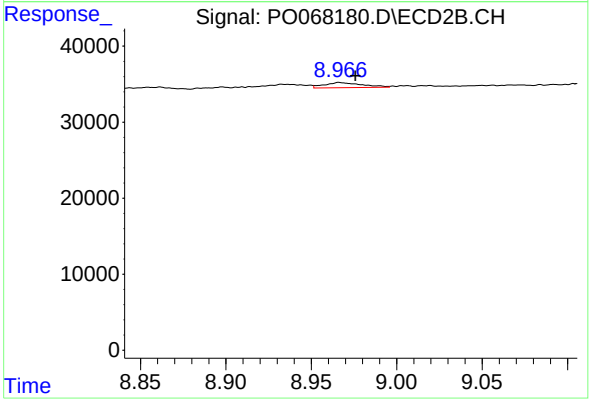
#43 AR-1268-3

R.T.: 8.406 min
Delta R.T.: -0.007 min
Response: 14036
Conc: 3.24 ng/ml



#45 AR-1268-5

R.T.: 10.545 min
Delta R.T.: -0.011 min
Response: 48166
Conc: 4.07 ng/ml



#45 AR-1268-5

R.T.: 8.967 min
Delta R.T.: -0.009 min
Response: 10294
Conc: 0.77 ng/ml