Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052120\
Data File : PO068534.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2020 18:16
Operator : DD\AJ
Sample : L2728-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 18:50:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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...	4.896	3.930	728706	872204	25.982	25.418	
2)	SA Decachlor...	10.903	9.200	651	968446	0.016	25.155	#
	Target Compounds							
9)	L2 AR-1221-2	5.248	4.279	9103	16888	39.007	56.065	#
12)	L3 AR-1232-2	5.869	0.000	5005	0	16.241	N.D.	#
20)	L4 AR-1242-5	7.201	0.000	15610	0	21.136	N.D.	#
24)	L5 AR-1248-4	7.201	0.000	15610	0	13.233	N.D.	#
25)	L5 AR-1248-5	7.201	0.000	15610	0	14.015	N.D.	#
26)	L6 AR-1254-1	7.201	0.000	15610	0	13.126	N.D.	#
27)	L6 AR-1254-2	7.355	0.000	5139	0	2.784	N.D.	#
28)	L6 AR-1254-3	7.751	0.000	14756	0	7.622	N.D.	#
29)	L6 AR-1254-4	7.989	6.924	4047	12261	2.529	6.356	#
30)	L6 AR-1254-5	8.468	7.293	707	9805	0.430	3.636	#
31)	L7 AR-1260-1	7.925	0.000	3180	0	2.283	N.D.	#
32)	L7 AR-1260-2	8.159	6.924	2645	12261	1.491	5.226	#
33)	L7 AR-1260-3	8.554	0.000	890	0	0.613	N.D.	#
34)	L7 AR-1260-4	8.796	0.000	12642	0	8.119	N.D.	#
35)	L7 AR-1260-5	9.074	0.000	7773	0	2.340	N.D.	#
36)	L8 AR-1262-1	8.554	7.293	890	9805	0.445	6.893	#
37)	L8 AR-1262-2	9.074	0.000	7773	0	2.156	N.D.	#
38)	L8 AR-1262-3	9.337	8.158	1230	10626	0.474	5.503	#
39)	L8 AR-1262-4	9.484	8.158	4782	10626	2.314	3.025	#
40)	L8 AR-1262-5	10.088	0.000	738	0	0.483	N.D.	#
41)	L9 AR-1268-1	9.337	8.158	1230	10626	0.258	1.888	#
42)	L9 AR-1268-2	9.484	8.158	4782	10626	1.045	2.077	#
43)	L9 AR-1268-3	9.688	0.000	9047	0	2.288	N.D.	#
44)	L9 AR-1268-4	10.088	0.000	738	0	0.413	N.D.	#
45)	L9 AR-1268-5	10.548	8.966	3452	51132	0.266	3.883	#

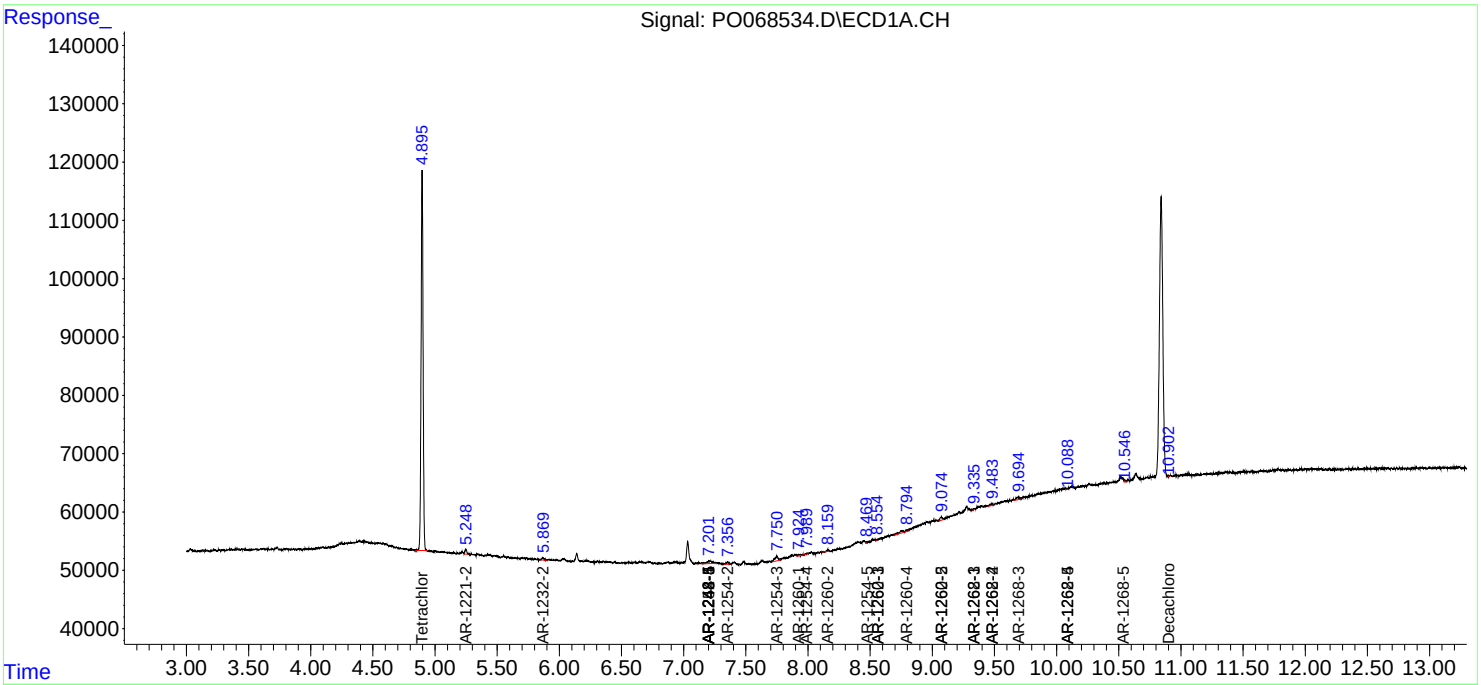
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

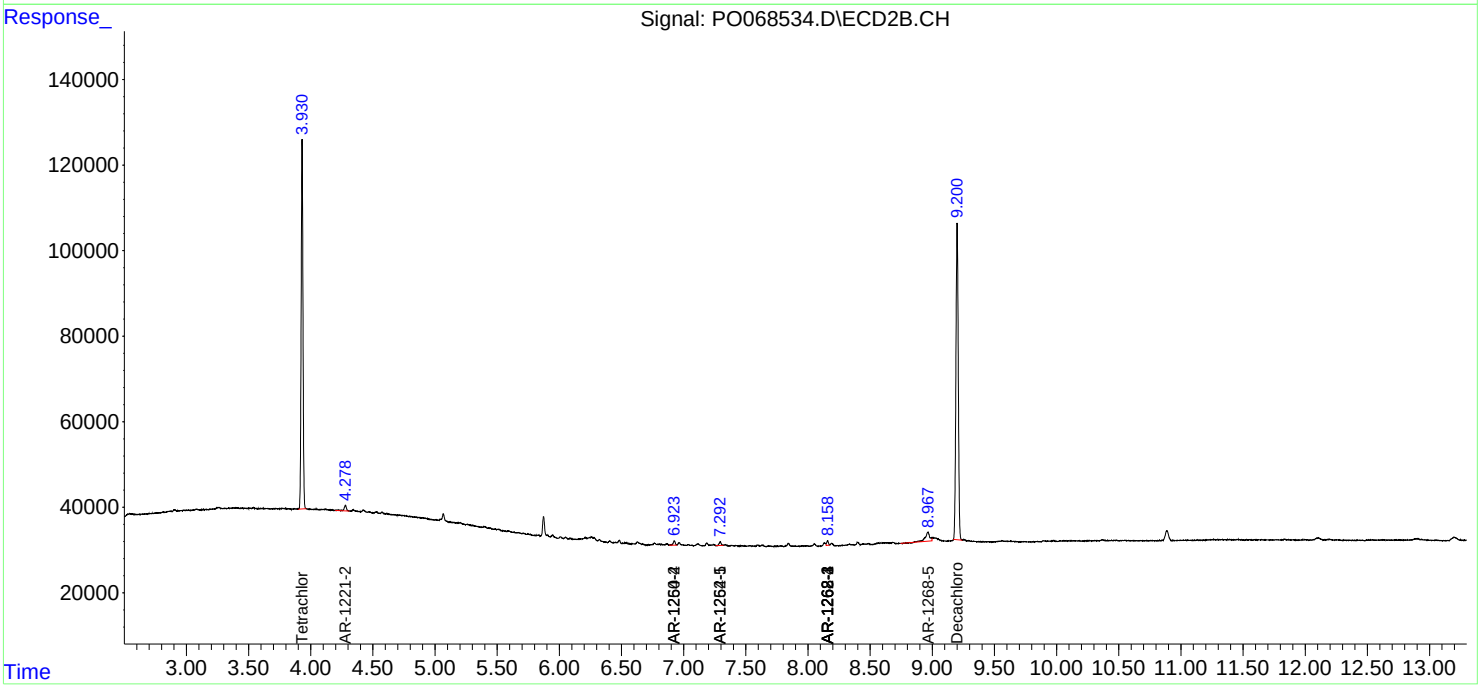
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052120\
Data File : PO068534.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2020 18:16
Operator : DD\AJ
Sample : L2728-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

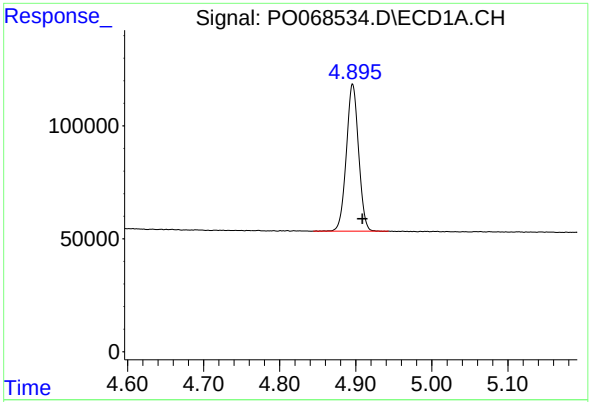
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 18:50:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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



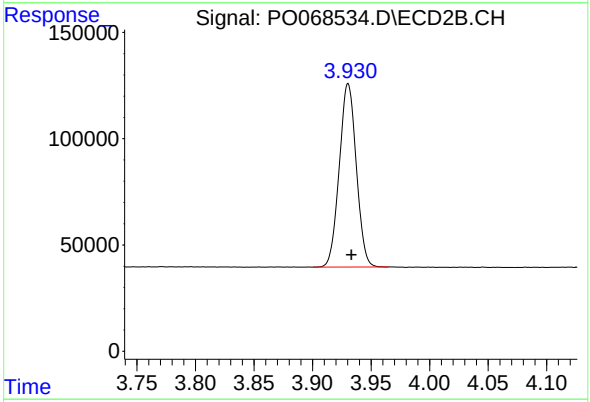




#1 Tetrachloro-m-xylene

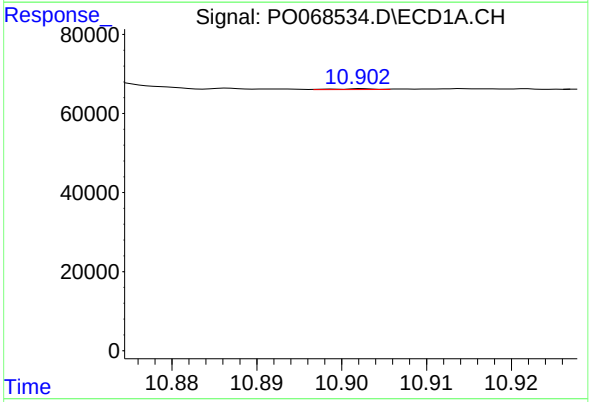
R.T.: 4.896 min
Delta R.T.: -0.013 min
Response: 728706
Conc: 25.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



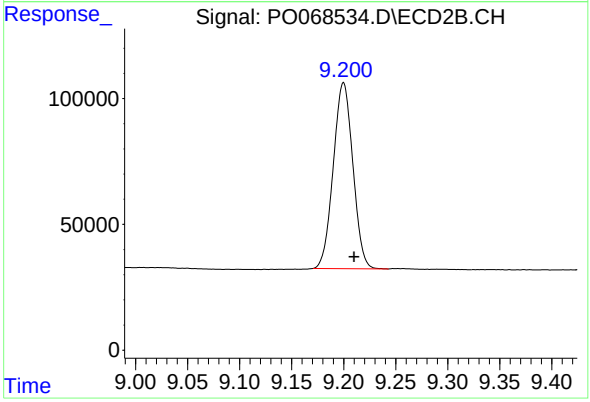
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.003 min
Response: 872204
Conc: 25.42 ng/ml



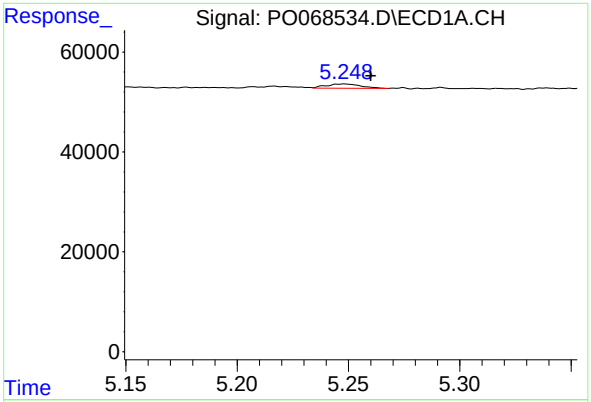
#2 Decachlorobiphenyl

R.T.: 10.903 min
Delta R.T.: 0.029 min
Response: 651
Conc: 0.02 ng/ml



#2 Decachlorobiphenyl

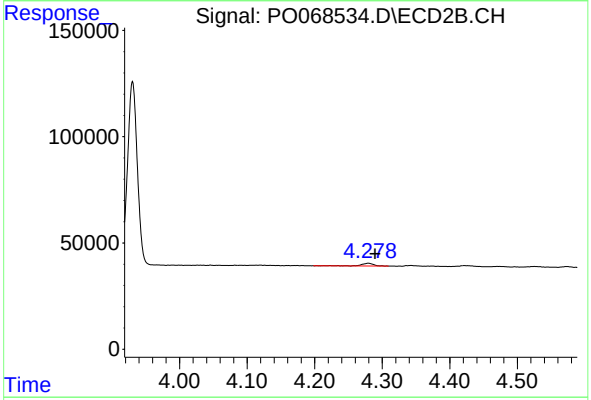
R.T.: 9.200 min
Delta R.T.: -0.010 min
Response: 968446
Conc: 25.15 ng/ml



#9 AR-1221-2

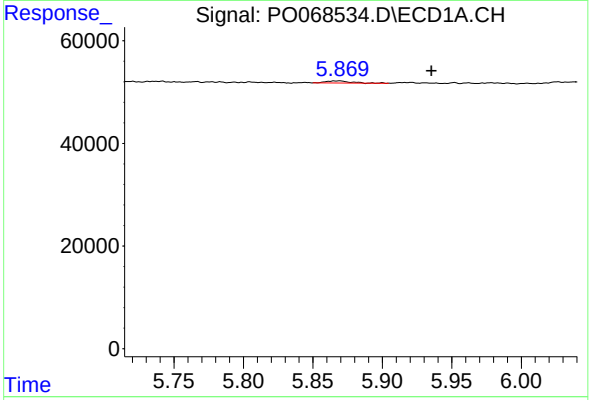
R.T.: 5.248 min
Delta R.T.: -0.012 min
Response: 9103
Conc: 39.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



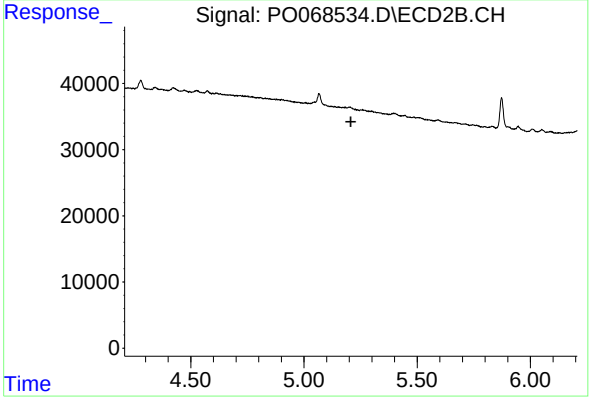
#9 AR-1221-2

R.T.: 4.279 min
Delta R.T.: -0.010 min
Response: 16888
Conc: 56.07 ng/ml



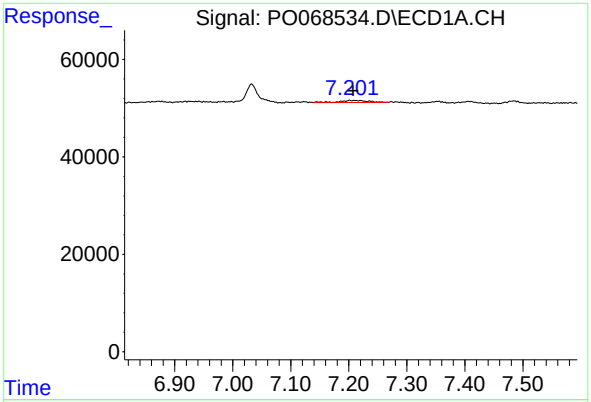
#12 AR-1232-2

R.T.: 5.869 min
Delta R.T.: -0.066 min
Response: 5005
Conc: 16.24 ng/ml



#12 AR-1232-2

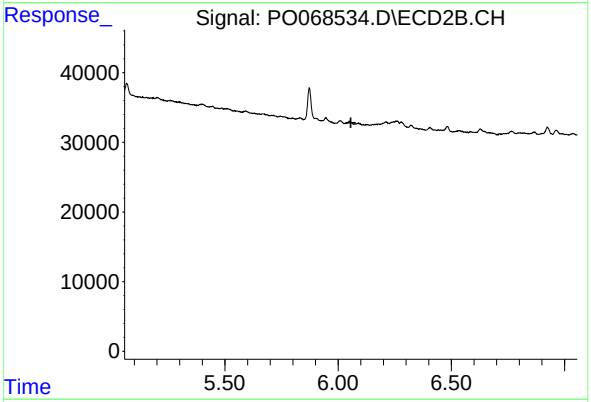
R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



#20 AR-1242-5

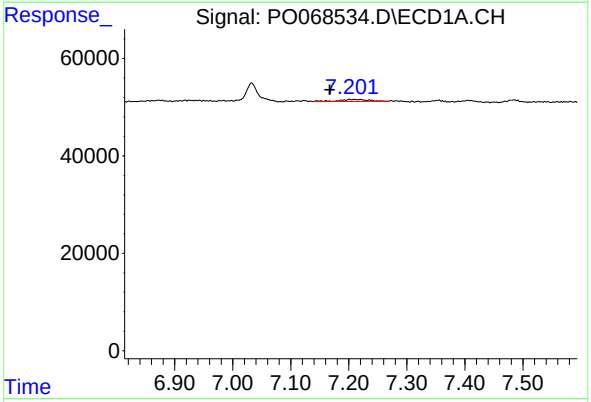
R.T.: 7.201 min
Delta R.T.: -0.006 min
Response: 15610
Conc: 21.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



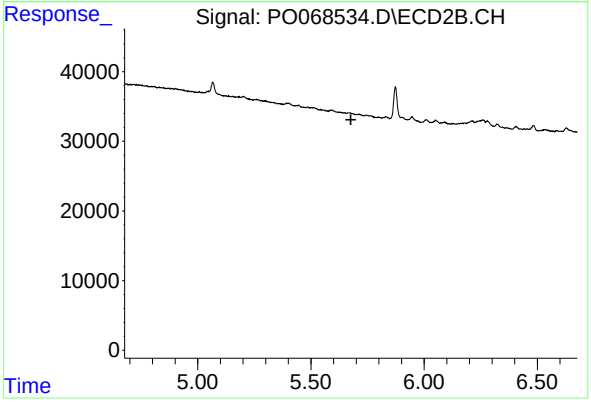
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



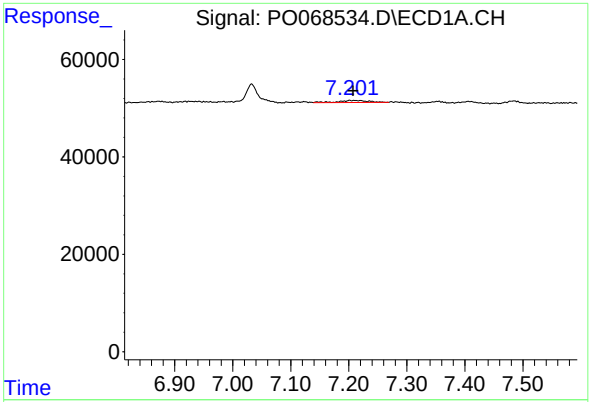
#24 AR-1248-4

R.T.: 7.201 min
Delta R.T.: 0.034 min
Response: 15610
Conc: 13.23 ng/ml



#24 AR-1248-4

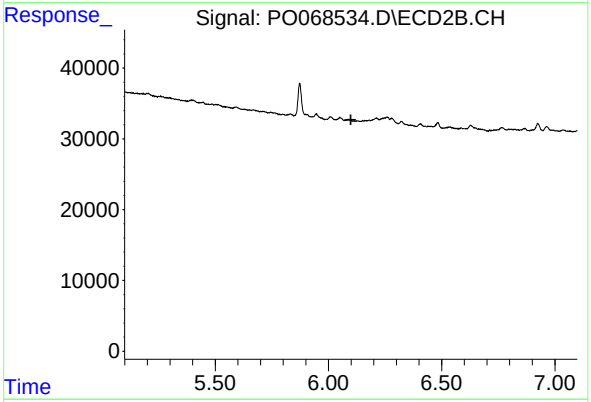
R.T.: 0.000 min
Exp R.T. : 5.676 min
Response: 0
Conc: N.D.



#25 AR-1248-5

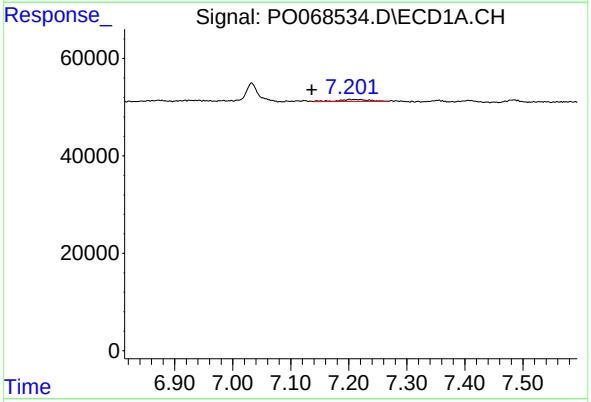
R.T.: 7.201 min
Delta R.T.: -0.006 min
Response: 15610
Conc: 14.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



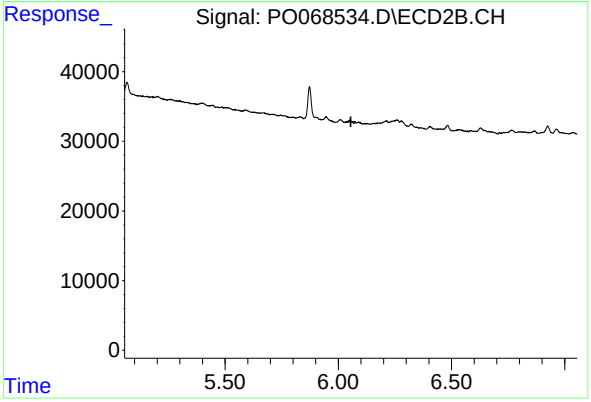
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



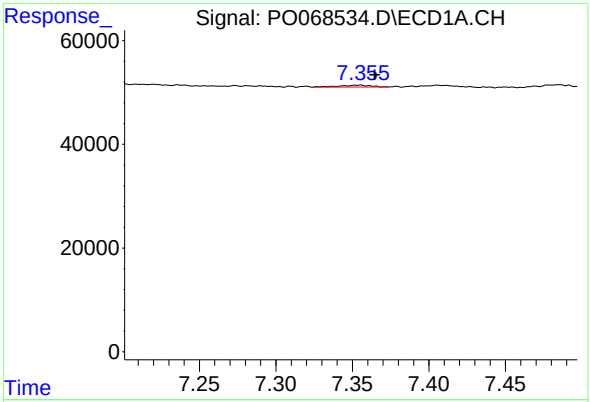
#26 AR-1254-1

R.T.: 7.201 min
Delta R.T.: 0.065 min
Response: 15610
Conc: 13.13 ng/ml



#26 AR-1254-1

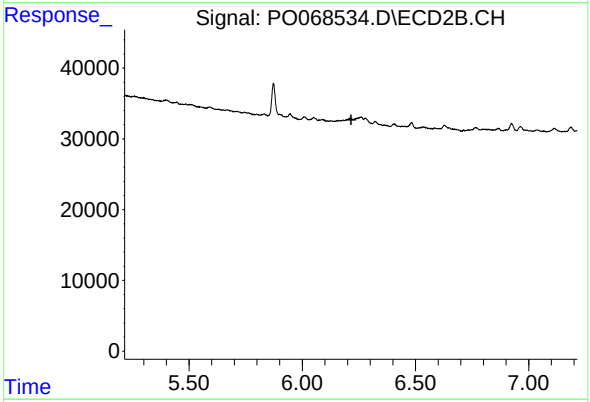
R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



#27 AR-1254-2

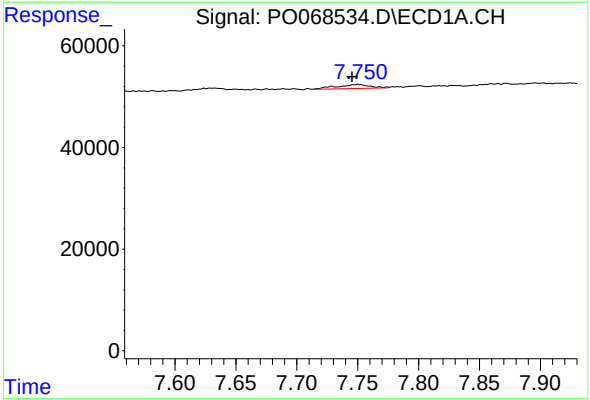
R.T.: 7.355 min
Delta R.T.: -0.009 min
Response: 5139
Conc: 2.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



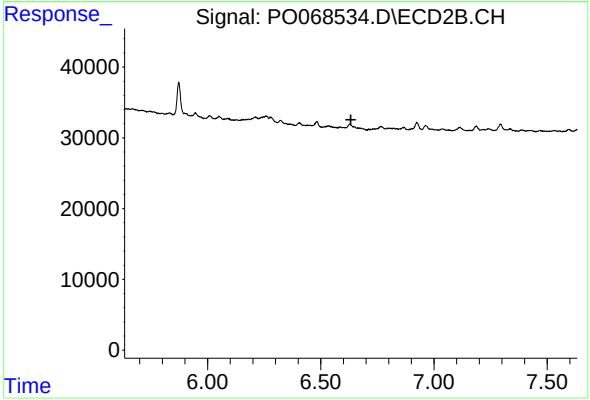
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



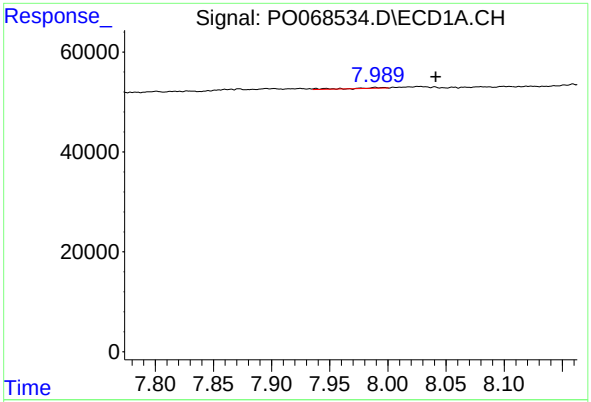
#28 AR-1254-3

R.T.: 7.751 min
Delta R.T.: 0.005 min
Response: 14756
Conc: 7.62 ng/ml



#28 AR-1254-3

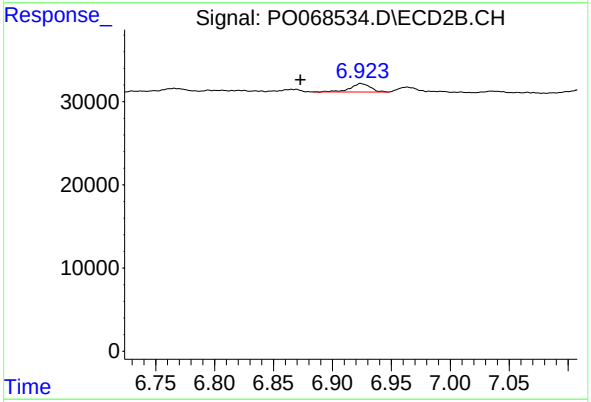
R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



#29 AR-1254-4

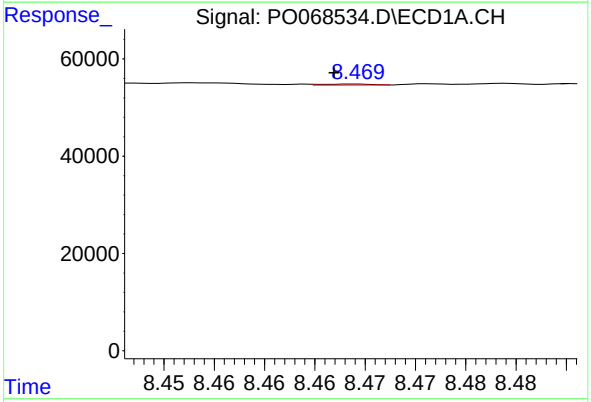
R.T.: 7.989 min
Delta R.T.: -0.052 min
Response: 4047
Conc: 2.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



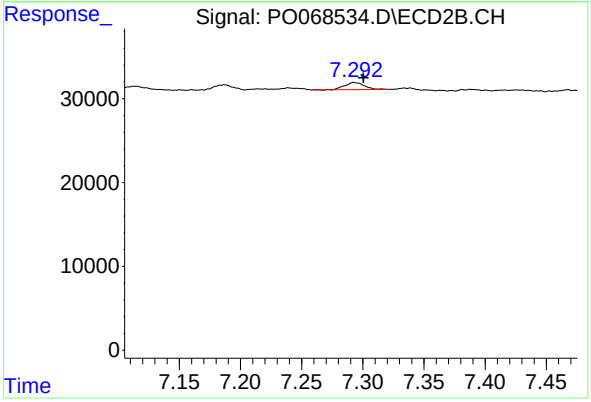
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: 0.051 min
Response: 12261
Conc: 6.36 ng/ml



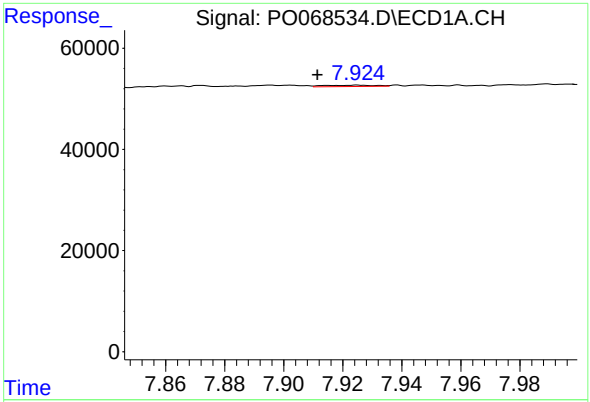
#30 AR-1254-5

R.T.: 8.468 min
Delta R.T.: 0.002 min
Response: 707
Conc: 0.43 ng/ml



#30 AR-1254-5

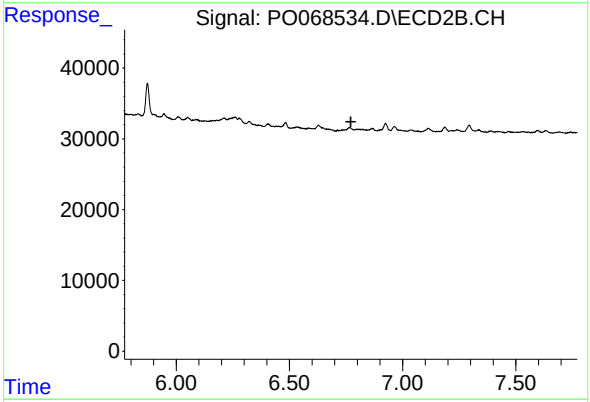
R.T.: 7.293 min
Delta R.T.: -0.007 min
Response: 9805
Conc: 3.64 ng/ml



#31 AR-1260-1

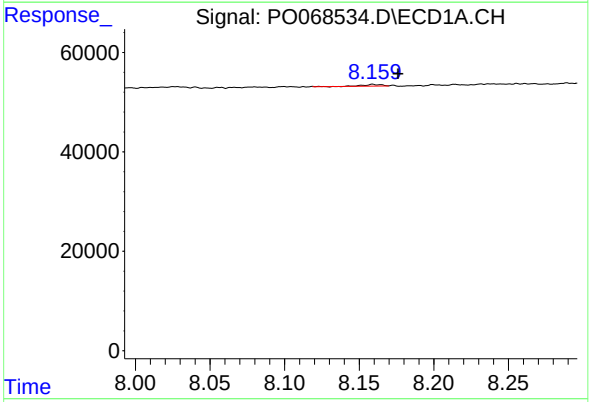
R.T.: 7.925 min
Delta R.T.: 0.013 min
Response: 3180
Conc: 2.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



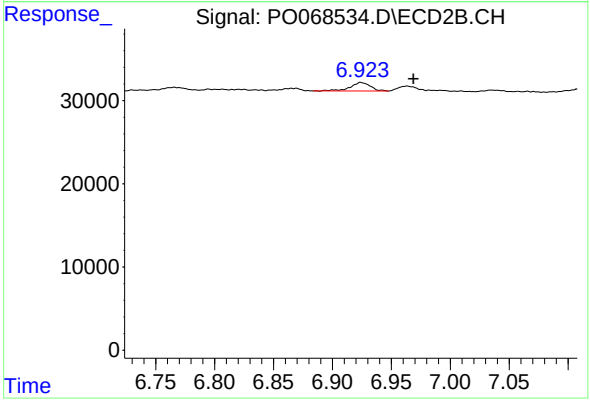
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



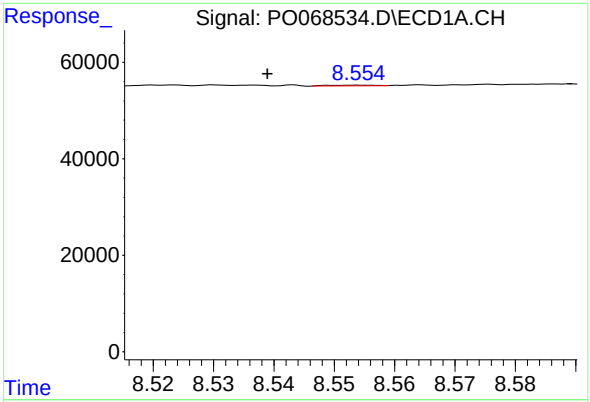
#32 AR-1260-2

R.T.: 8.159 min
Delta R.T.: -0.017 min
Response: 2645
Conc: 1.49 ng/ml



#32 AR-1260-2

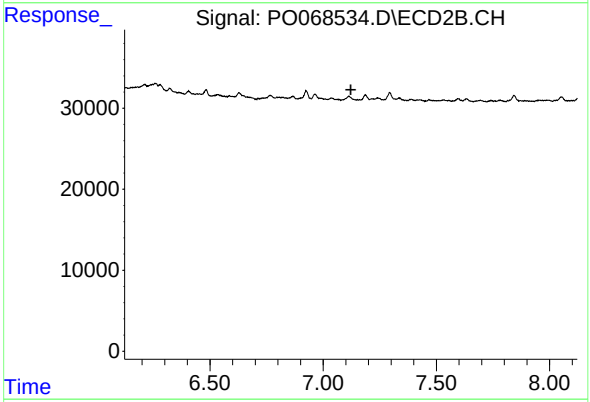
R.T.: 6.924 min
Delta R.T.: -0.044 min
Response: 12261
Conc: 5.23 ng/ml



#33 AR-1260-3

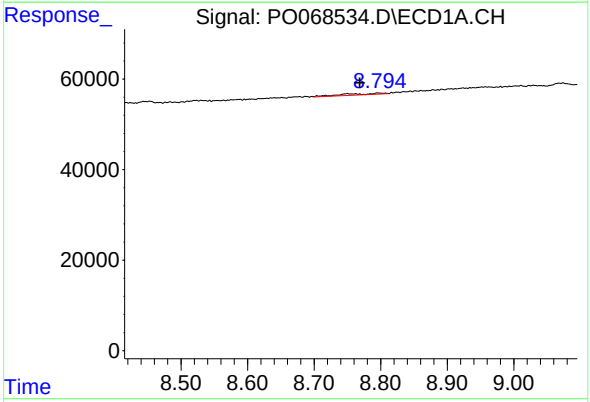
R.T.: 8.554 min
Delta R.T.: 0.015 min
Response: 890
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



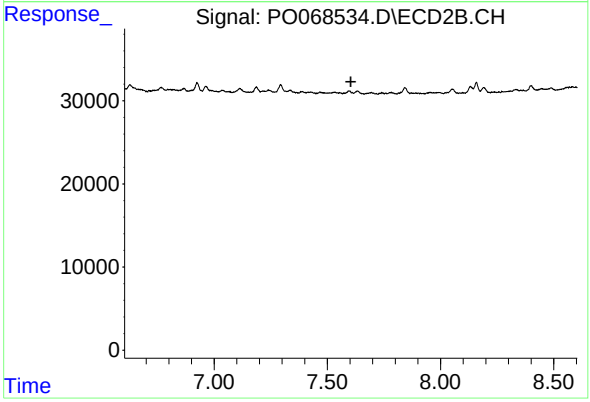
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.122 min
Response: 0
Conc: N.D.



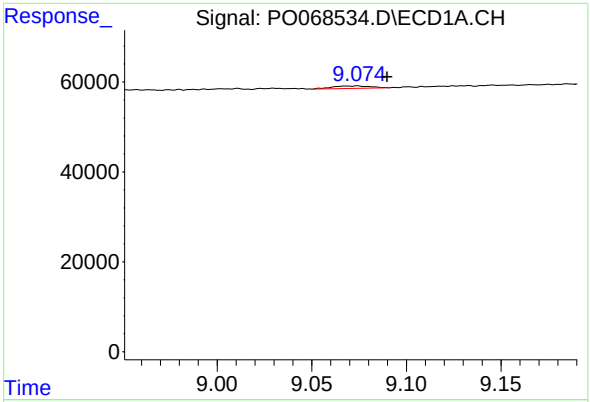
#34 AR-1260-4

R.T.: 8.796 min
Delta R.T.: 0.027 min
Response: 12642
Conc: 8.12 ng/ml



#34 AR-1260-4

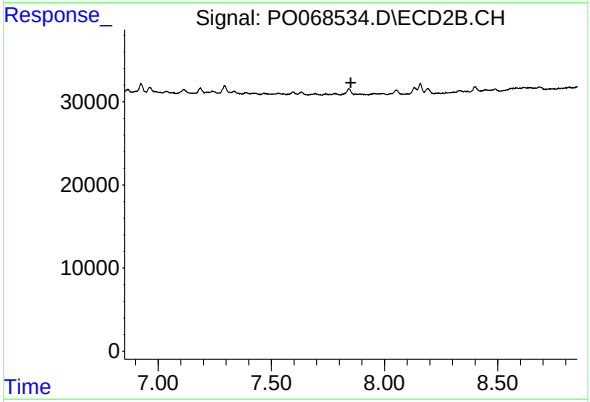
R.T.: 0.000 min
Exp R.T. : 7.604 min
Response: 0
Conc: N.D.



#35 AR-1260-5

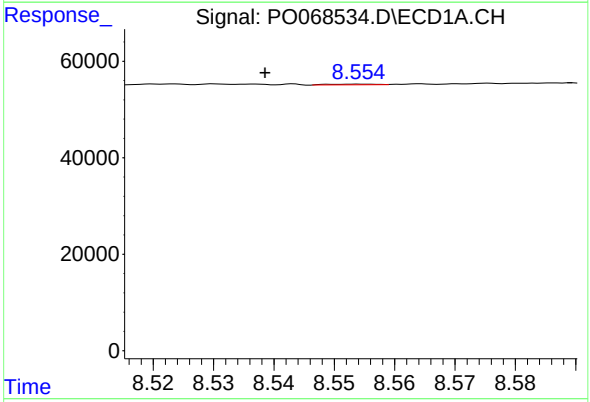
R.T.: 9.074 min
Delta R.T.: -0.016 min
Response: 7773
Conc: 2.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



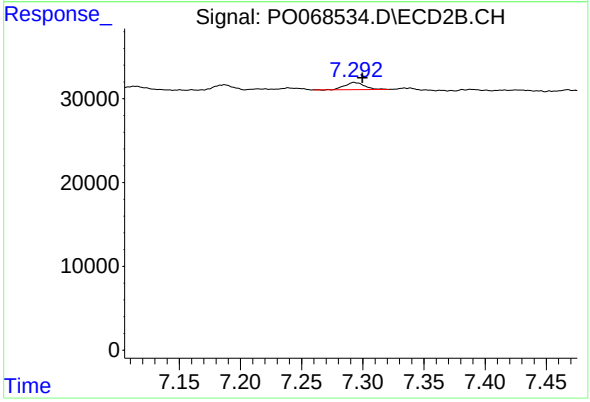
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



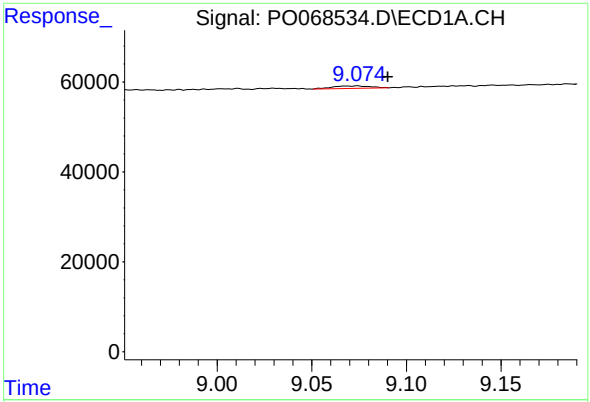
#36 AR-1262-1

R.T.: 8.554 min
Delta R.T.: 0.016 min
Response: 890
Conc: 0.44 ng/ml



#36 AR-1262-1

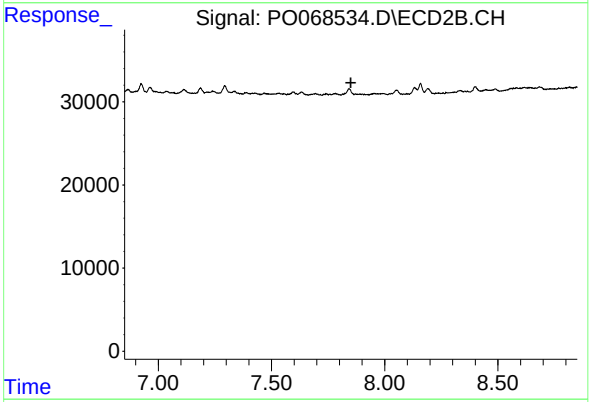
R.T.: 7.293 min
Delta R.T.: -0.007 min
Response: 9805
Conc: 6.89 ng/ml



#37 AR-1262-2

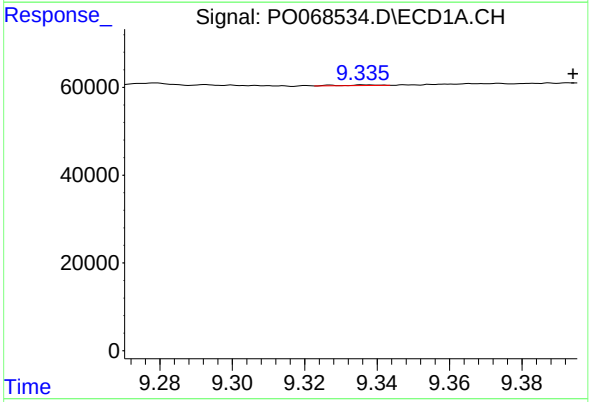
R.T.: 9.074 min
Delta R.T.: -0.016 min
Response: 7773
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



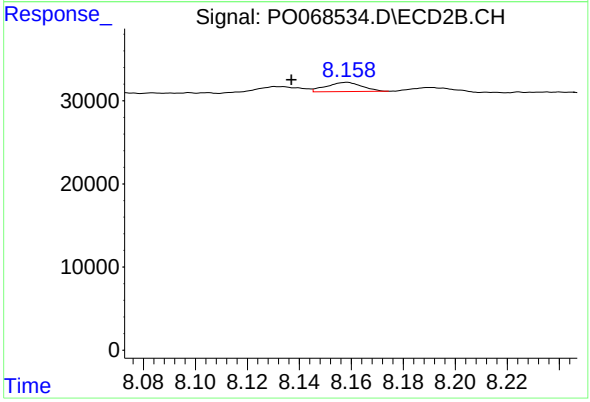
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



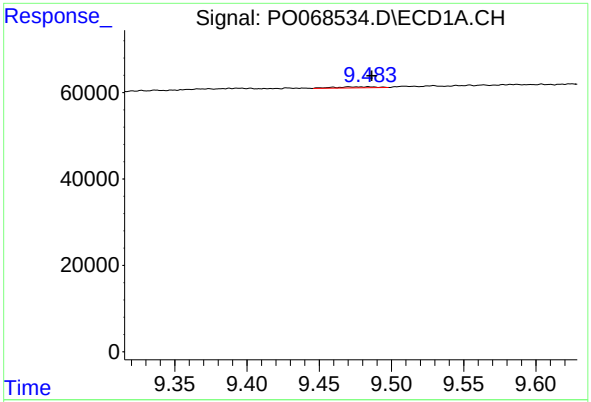
#38 AR-1262-3

R.T.: 9.337 min
Delta R.T.: -0.057 min
Response: 1230
Conc: 0.47 ng/ml



#38 AR-1262-3

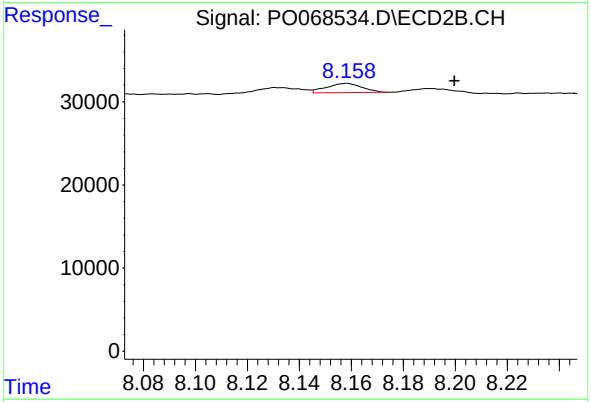
R.T.: 8.158 min
Delta R.T.: 0.021 min
Response: 10626
Conc: 5.50 ng/ml



#39 AR-1262-4

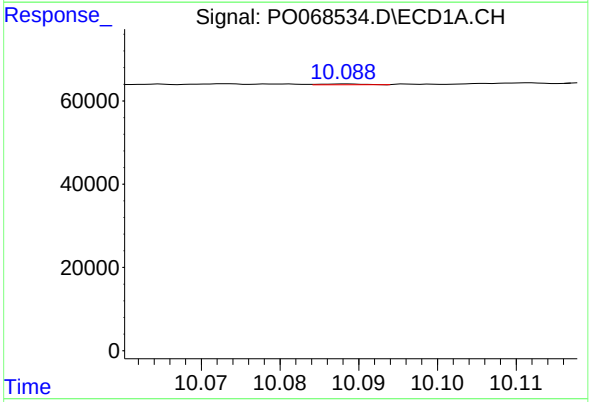
R.T.: 9.484 min
Delta R.T.: -0.002 min
Response: 4782
Conc: 2.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



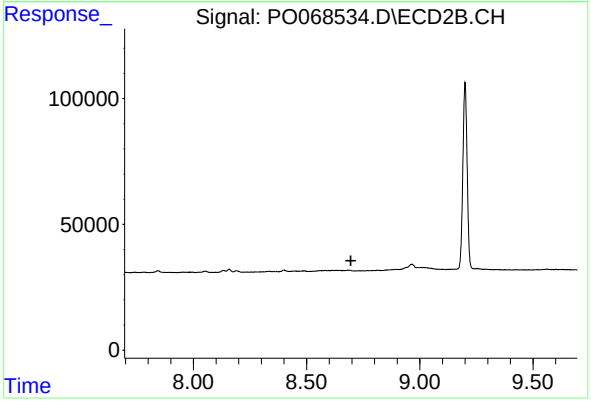
#39 AR-1262-4

R.T.: 8.158 min
Delta R.T.: -0.041 min
Response: 10626
Conc: 3.03 ng/ml



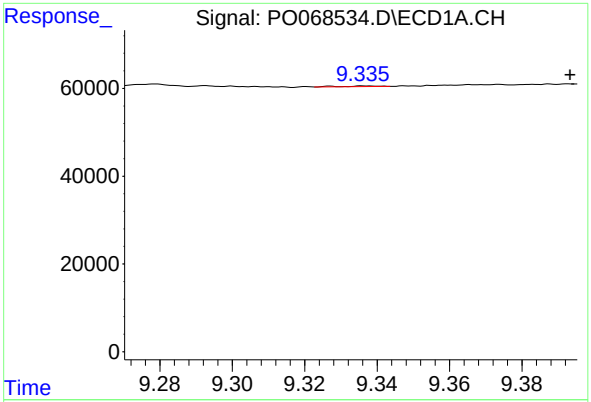
#40 AR-1262-5

R.T.: 10.088 min
Delta R.T.: -0.054 min
Response: 738
Conc: 0.48 ng/ml



#40 AR-1262-5

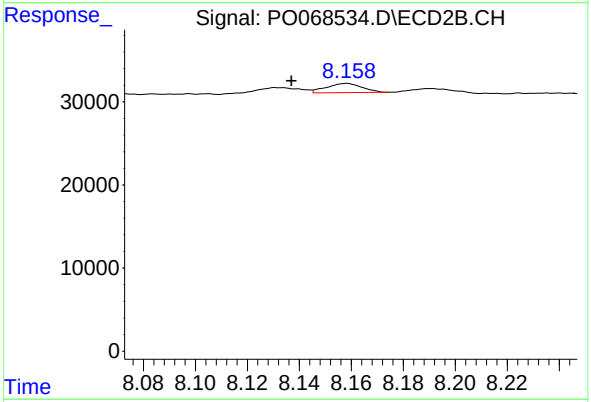
R.T.: 0.000 min
Exp R.T. : 8.696 min
Response: 0
Conc: N.D.



#41 AR-1268-1

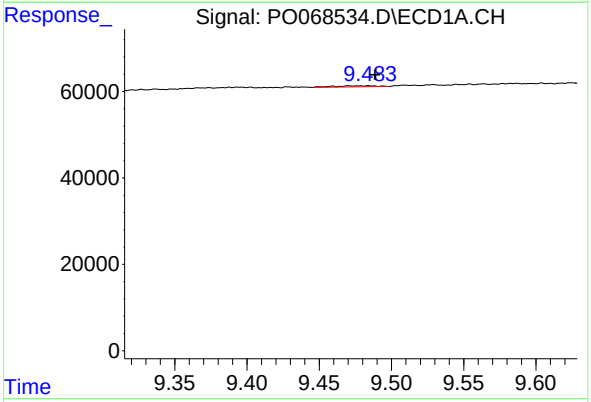
R.T.: 9.337 min
Delta R.T.: -0.057 min
Response: 1230
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



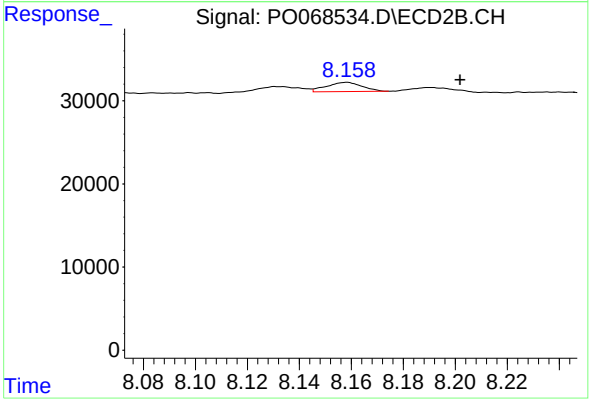
#41 AR-1268-1

R.T.: 8.158 min
Delta R.T.: 0.021 min
Response: 10626
Conc: 1.89 ng/ml



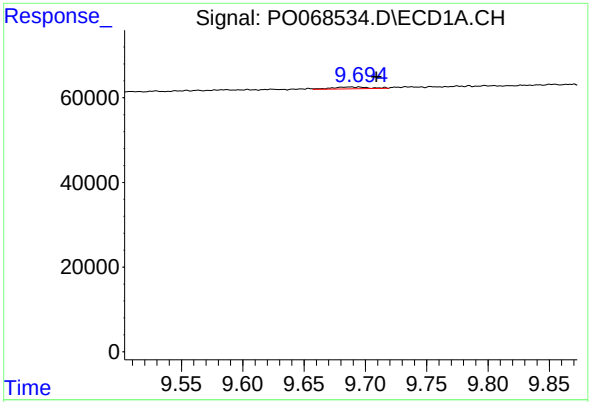
#42 AR-1268-2

R.T.: 9.484 min
Delta R.T.: -0.005 min
Response: 4782
Conc: 1.05 ng/ml



#42 AR-1268-2

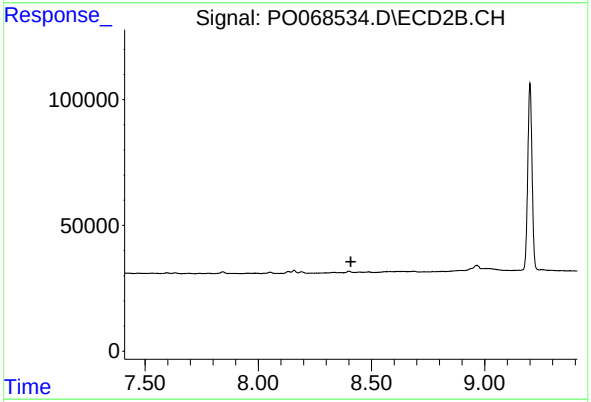
R.T.: 8.158 min
Delta R.T.: -0.044 min
Response: 10626
Conc: 2.08 ng/ml



#43 AR-1268-3

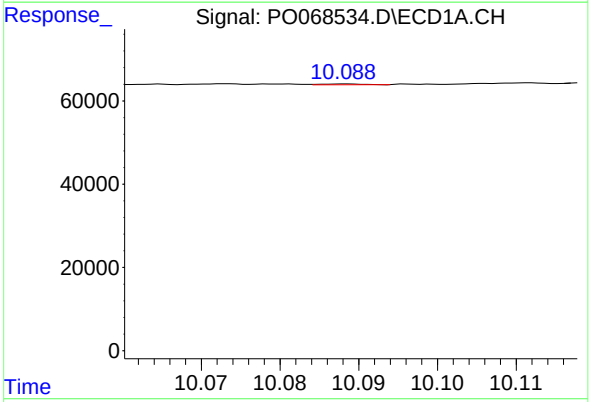
R.T.: 9.688 min
Delta R.T.: -0.021 min
Response: 9047
Conc: 2.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



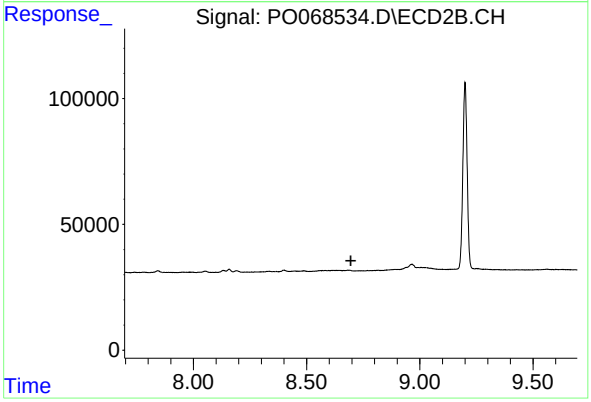
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.409 min
Response: 0
Conc: N.D.



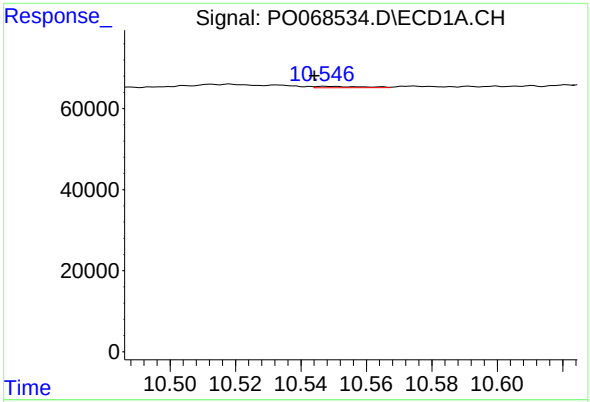
#44 AR-1268-4

R.T.: 10.088 min
Delta R.T.: -0.054 min
Response: 738
Conc: 0.41 ng/ml



#44 AR-1268-4

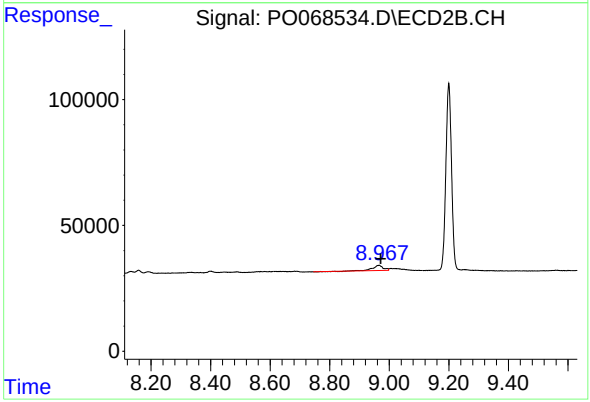
R.T.: 0.000 min
Exp R.T. : 8.696 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.548 min
Delta R.T.: 0.004 min
Response: 3452
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.966 min
Delta R.T.: -0.005 min
Response: 51132
Conc: 3.88 ng/ml