Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050820\
Data File : PO068236.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 May 2020 12:48
Operator : DD\AJ
Sample : L2529-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 16:07:39 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...	4.908	3.933	593094	762130	21.147	22.210	
2)	SA Decachlor...	10.871	9.210	831088	772995	20.885	20.078	
	Target Compounds							
9)	L2 AR-1221-2	5.259	4.283	7579	13063	32.476	43.367	#
10)	L2 AR-1221-3	0.000	4.425	0	213357	N.D.	227.824	#
11)	L3 AR-1232-1	0.000	4.425	0	213357	N.D.	276.611	#
24)	L5 AR-1248-4	7.114	0.000	3458	0	2.932	N.D.	#
26)	L6 AR-1254-1	7.114	0.000	3458	0	2.908	N.D.	#
27)	L6 AR-1254-2	7.369	6.264	8877	40114	4.809	22.386	#
28)	L6 AR-1254-3	7.766	6.633	22974	15443	11.866	5.367	#
29)	L6 AR-1254-4	8.036	6.869	15690	23800	9.803	12.337	#
30)	L6 AR-1254-5	8.466	7.300	19987	35819	12.167	13.282	
31)	L7 AR-1260-1	7.910	6.769	14771	31405	10.602	16.363	#
32)	L7 AR-1260-2	8.176	6.968	16750	26966	9.441	11.494	
33)	L7 AR-1260-3	8.537	7.122	9258	29741	6.373	13.647	#
34)	L7 AR-1260-4	8.764	7.603	13600	16694	8.734	8.776	
35)	L7 AR-1260-5	9.089	7.851	24556	34614	7.392	7.789	
36)	L8 AR-1262-1	8.537	7.300	9258	35819	4.628	25.180	#
37)	L8 AR-1262-2	9.089	7.851	24556	34614	6.812	7.448	
38)	L8 AR-1262-3	9.418	8.139	14394	28522	5.545	14.771	#
39)	L8 AR-1262-4	9.483	8.197	11614	34270	5.621	9.757	#
40)	L8 AR-1262-5	10.142	8.695	6161	8657	4.032	5.018	
41)	L9 AR-1268-1	9.418	8.139	14394	28522	3.023	5.068	#
42)	L9 AR-1268-2	9.483	8.197	11614	34270	2.539	6.699	#
43)	L9 AR-1268-3	9.716	8.409	7021	8848	1.775	2.087	
44)	L9 AR-1268-4	10.142	8.695	6161	8657	3.452	4.278	
45)	L9 AR-1268-5	10.540	8.970	15019	15628	1.157	1.187	

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

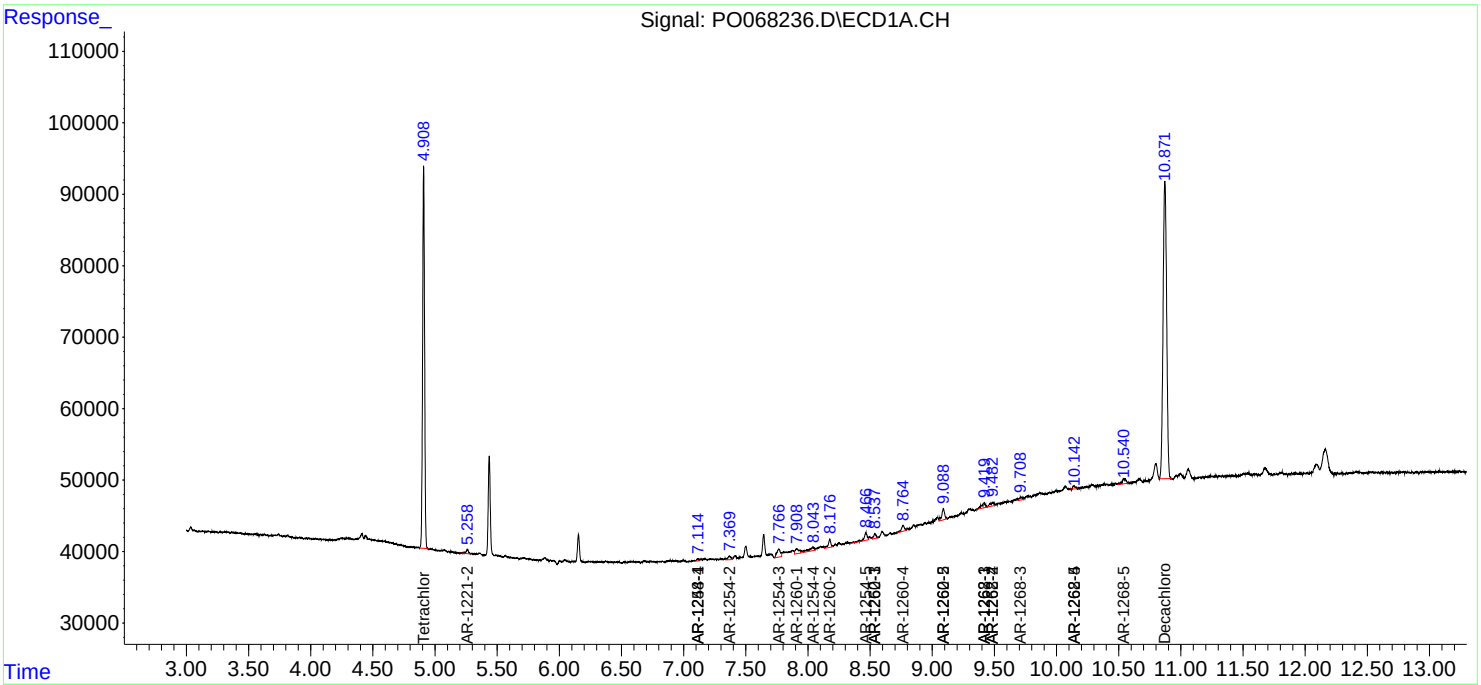
Quantitation Report (Not Reviewed)

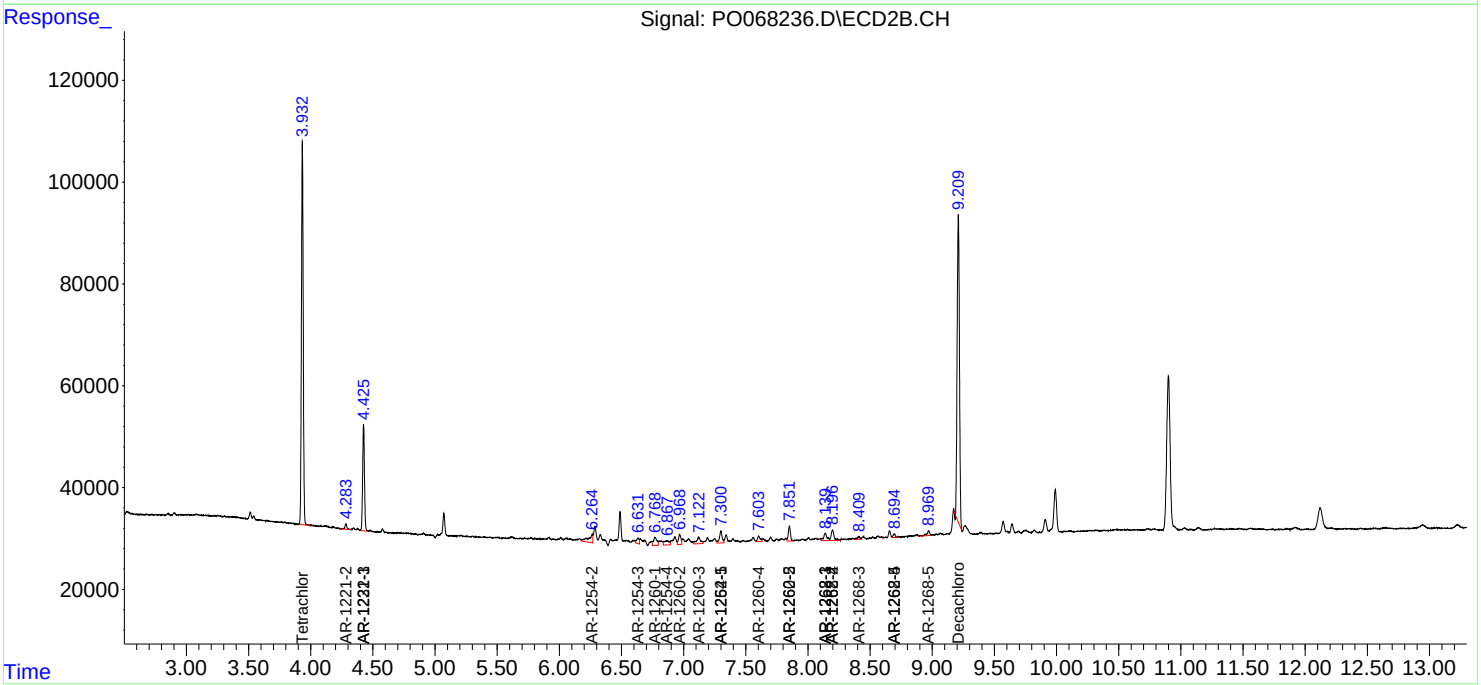
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050820\
Data File : PO068236.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 May 2020 12:48
Operator : DD\AJ
Sample : L2529-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

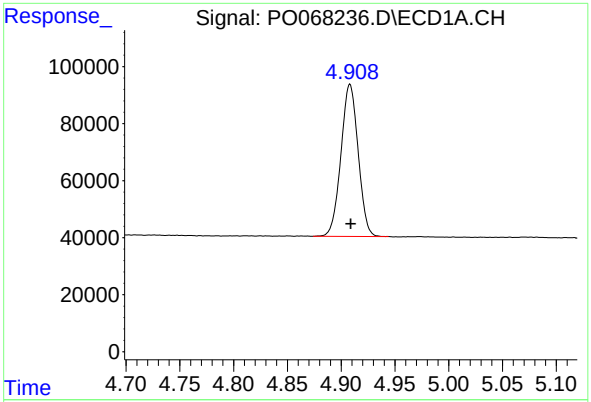
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 16:07:39 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



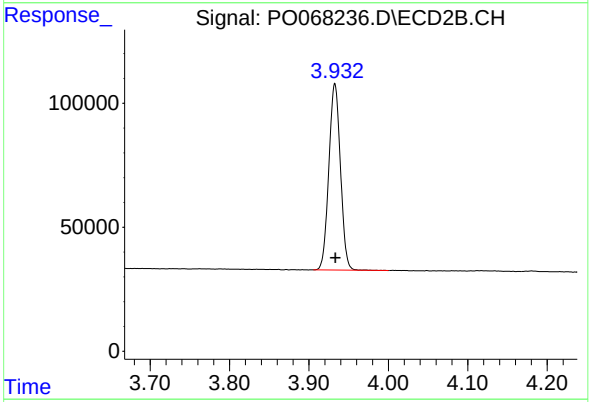




#1 Tetrachloro-m-xylene

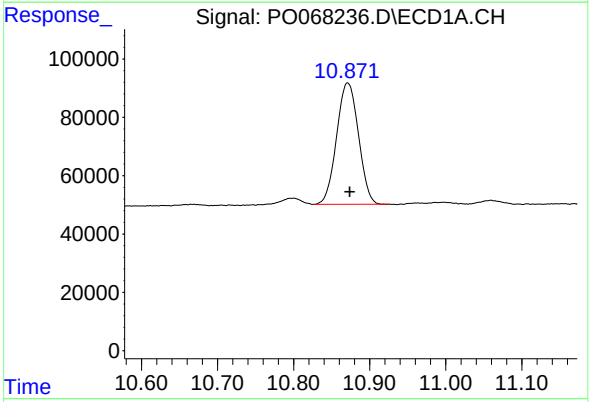
R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 593094
Conc: 21.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



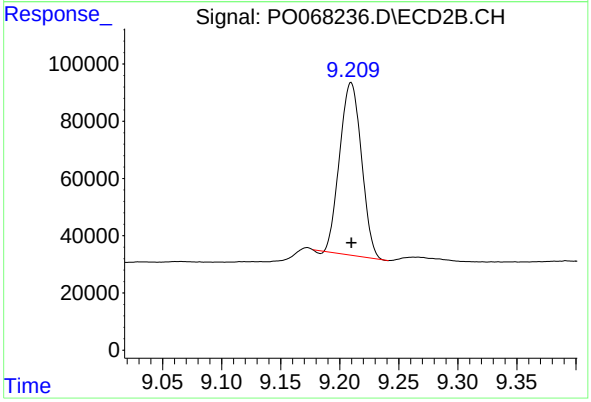
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 762130
Conc: 22.21 ng/ml



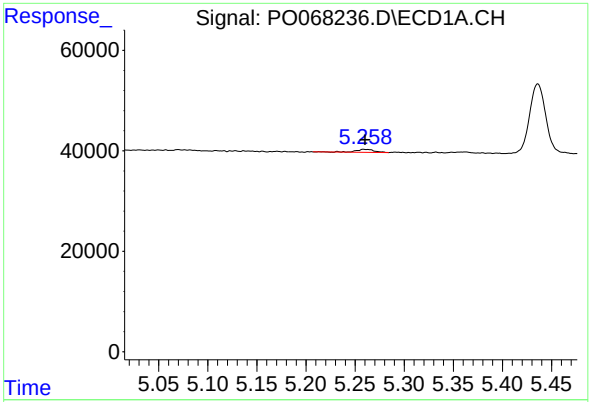
#2 Decachlorobiphenyl

R.T.: 10.871 min
Delta R.T.: -0.003 min
Response: 831088
Conc: 20.89 ng/ml



#2 Decachlorobiphenyl

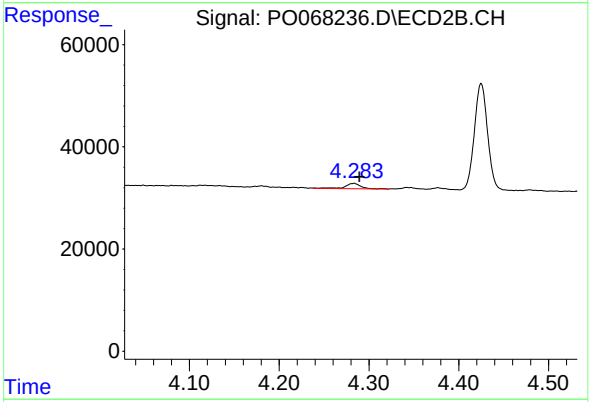
R.T.: 9.210 min
Delta R.T.: 0.000 min
Response: 772995
Conc: 20.08 ng/ml



#9 AR-1221-2

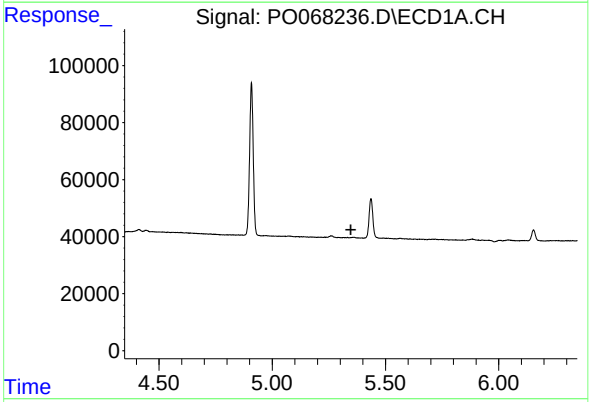
R.T.: 5.259 min
Delta R.T.: -0.001 min
Response: 7579
Conc: 32.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



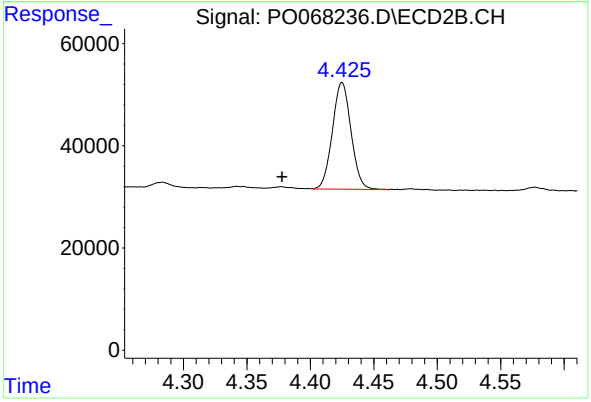
#9 AR-1221-2

R.T.: 4.283 min
Delta R.T.: -0.006 min
Response: 13063
Conc: 43.37 ng/ml



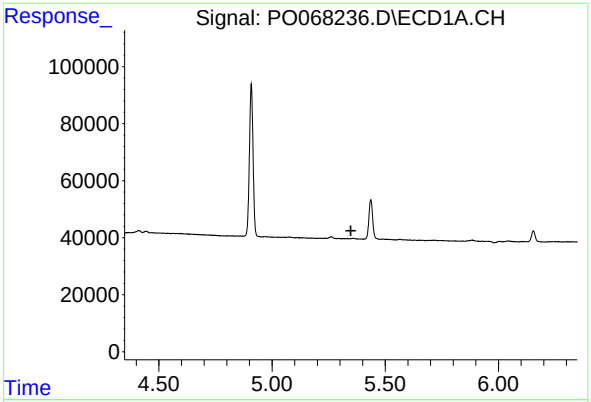
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



#10 AR-1221-3

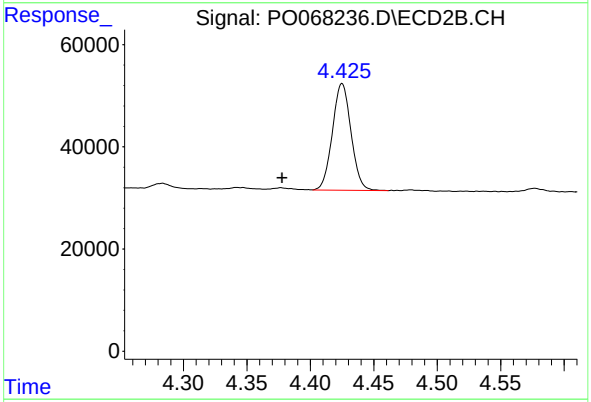
R.T.: 4.425 min
Delta R.T.: 0.047 min
Response: 213357
Conc: 227.82 ng/ml



#11 AR-1232-1

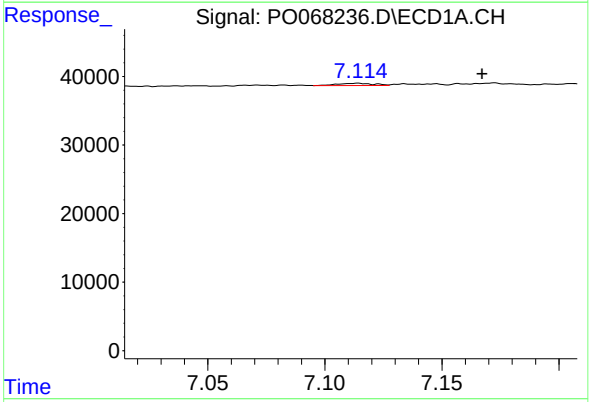
R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



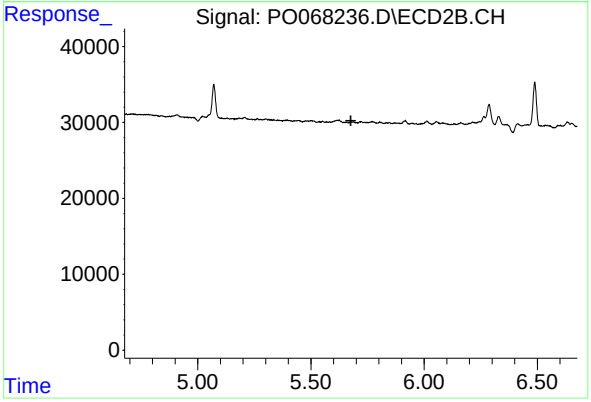
#11 AR-1232-1

R.T.: 4.425 min
Delta R.T.: 0.047 min
Response: 213357
Conc: 276.61 ng/ml



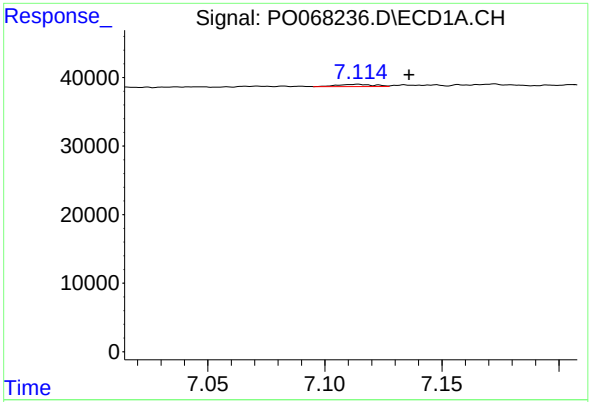
#24 AR-1248-4

R.T.: 7.114 min
Delta R.T.: -0.053 min
Response: 3458
Conc: 2.93 ng/ml



#24 AR-1248-4

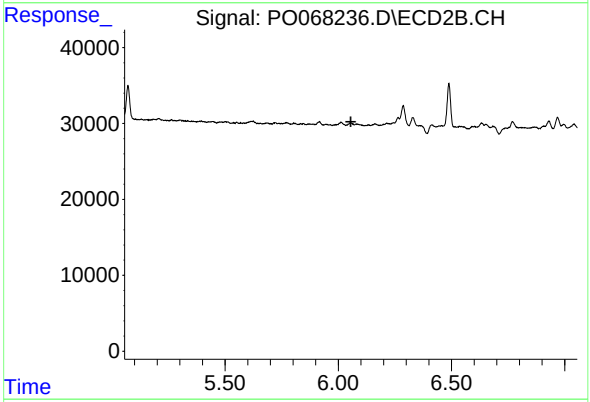
R.T.: 0.000 min
Exp R.T. : 5.676 min
Response: 0
Conc: N.D.



#26 AR-1254-1

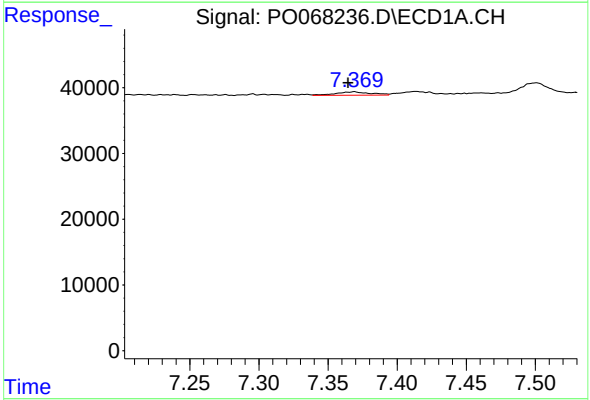
R.T.: 7.114 min
Delta R.T.: -0.022 min
Response: 3458
Conc: 2.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



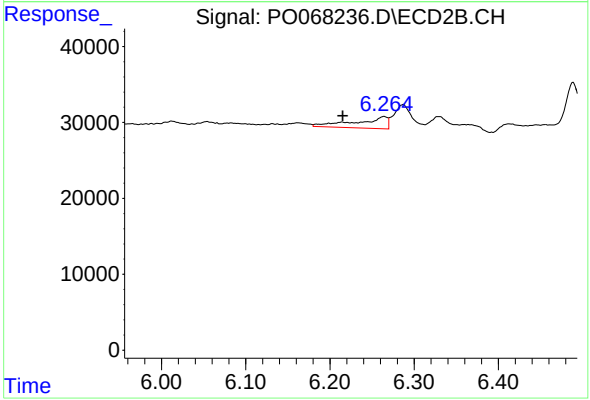
#26 AR-1254-1

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



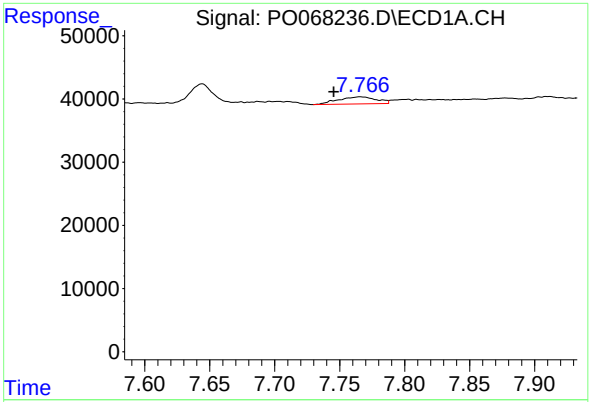
#27 AR-1254-2

R.T.: 7.369 min
Delta R.T.: 0.004 min
Response: 8877
Conc: 4.81 ng/ml



#27 AR-1254-2

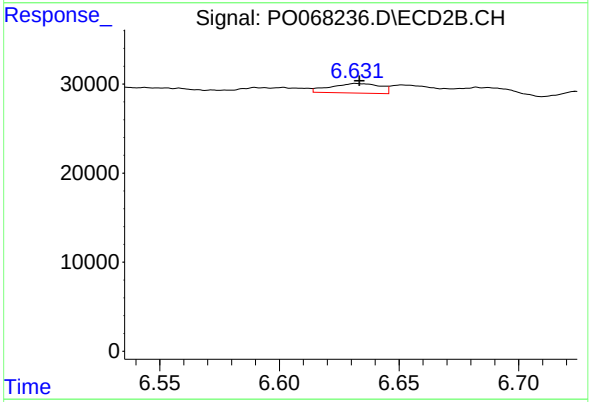
R.T.: 6.264 min
Delta R.T.: 0.049 min
Response: 40114
Conc: 22.39 ng/ml



#28 AR-1254-3

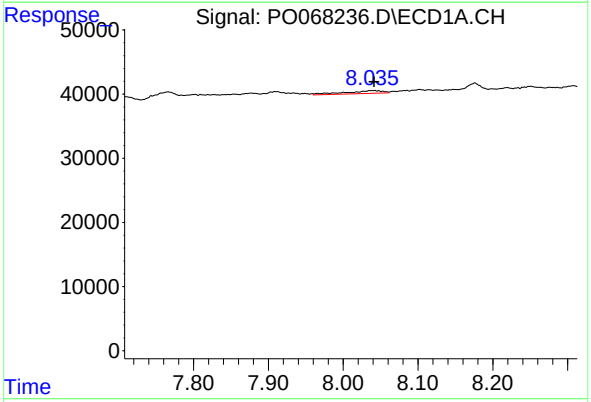
R.T.: 7.766 min
Delta R.T.: 0.020 min
Response: 22974
Conc: 11.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



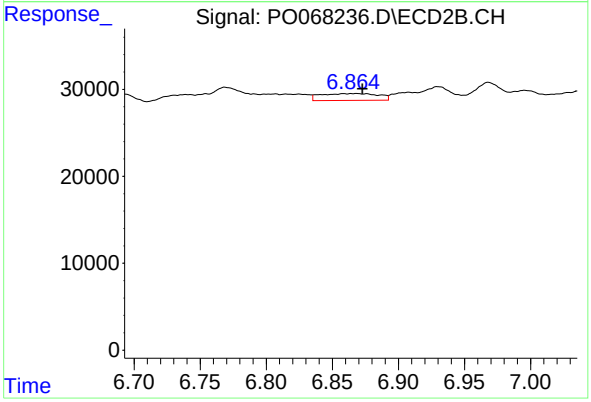
#28 AR-1254-3

R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 15443
Conc: 5.37 ng/ml



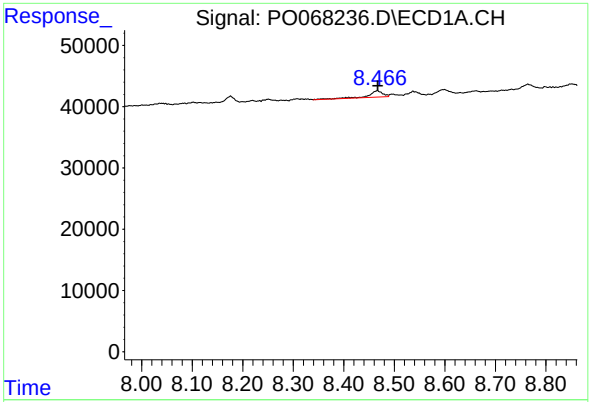
#29 AR-1254-4

R.T.: 8.036 min
Delta R.T.: -0.005 min
Response: 15690
Conc: 9.80 ng/ml



#29 AR-1254-4

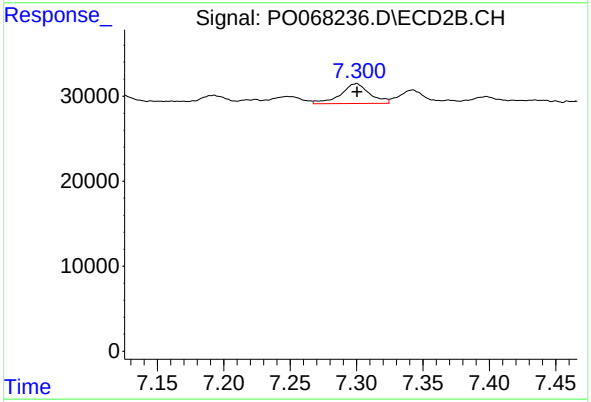
R.T.: 6.869 min
Delta R.T.: -0.004 min
Response: 23800
Conc: 12.34 ng/ml



#30 AR-1254-5

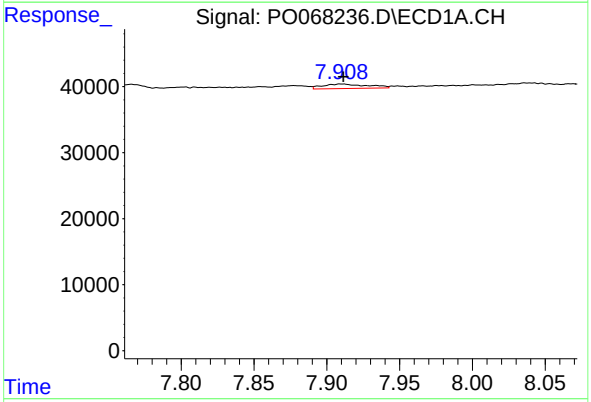
R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 19987
Conc: 12.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



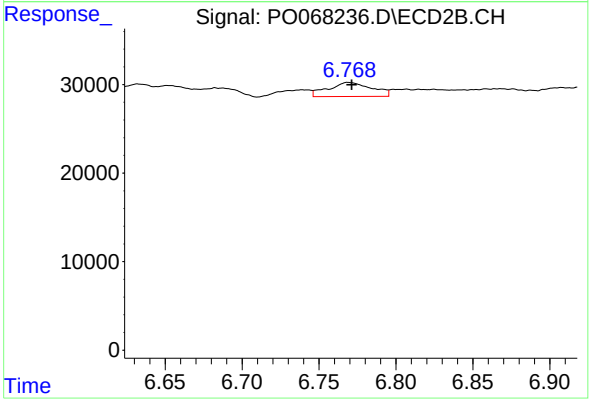
#30 AR-1254-5

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 35819
Conc: 13.28 ng/ml



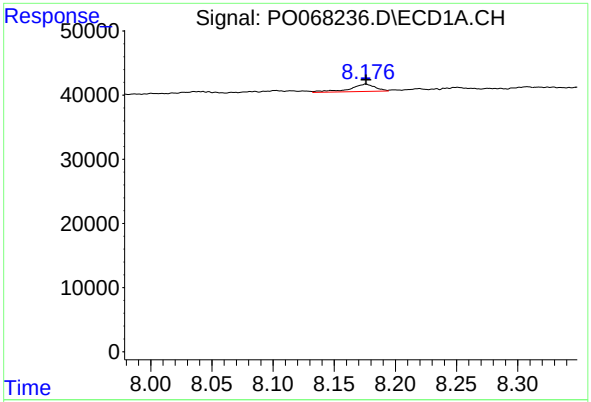
#31 AR-1260-1

R.T.: 7.910 min
Delta R.T.: -0.001 min
Response: 14771
Conc: 10.60 ng/ml



#31 AR-1260-1

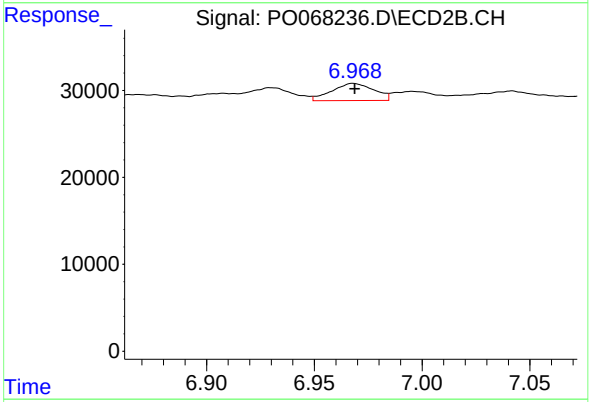
R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 31405
Conc: 16.36 ng/ml



#32 AR-1260-2

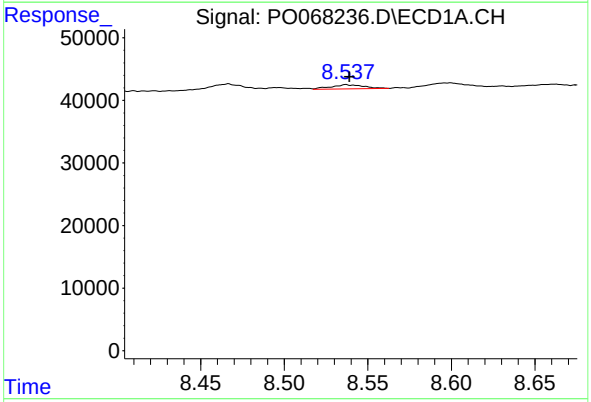
R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 16750
Conc: 9.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



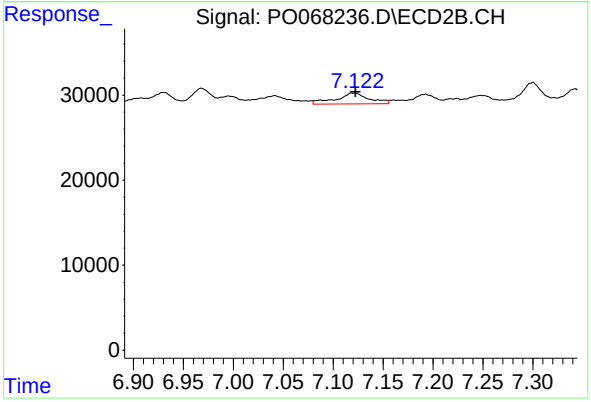
#32 AR-1260-2

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 26966
Conc: 11.49 ng/ml



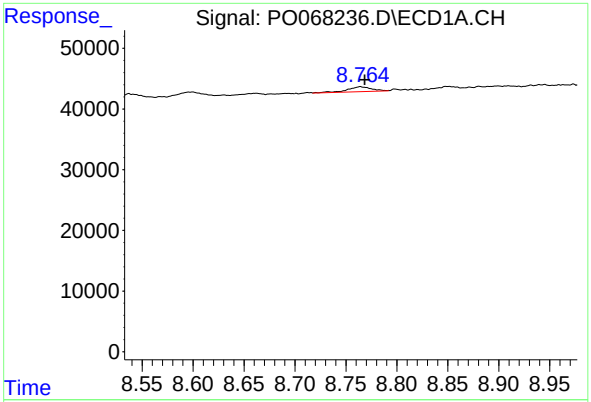
#33 AR-1260-3

R.T.: 8.537 min
Delta R.T.: -0.002 min
Response: 9258
Conc: 6.37 ng/ml



#33 AR-1260-3

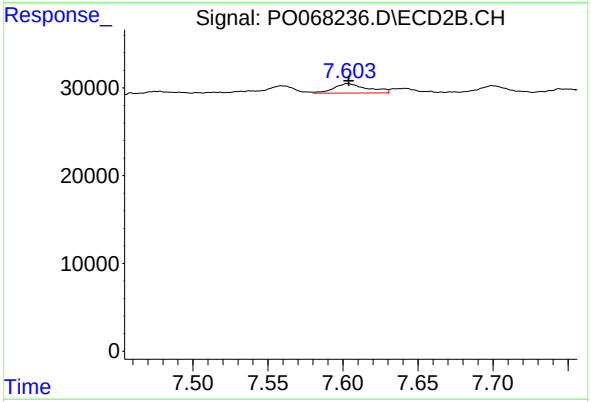
R.T.: 7.122 min
Delta R.T.: 0.000 min
Response: 29741
Conc: 13.65 ng/ml



#34 AR-1260-4

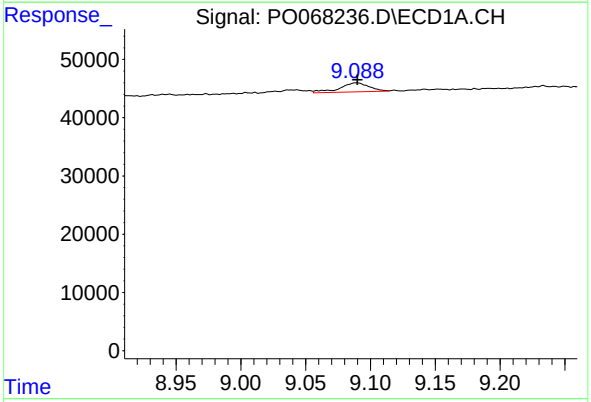
R.T.: 8.764 min
Delta R.T.: -0.004 min
Response: 13600
Conc: 8.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



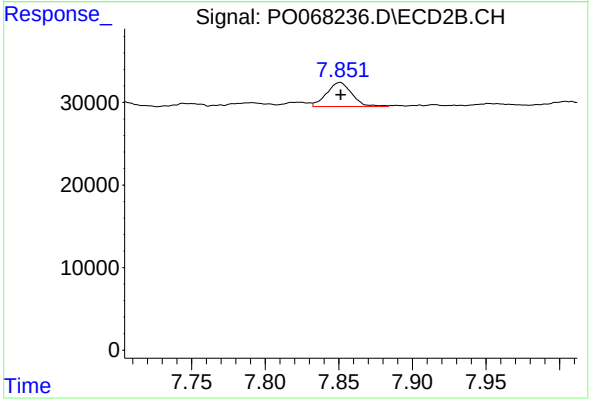
#34 AR-1260-4

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 16694
Conc: 8.78 ng/ml



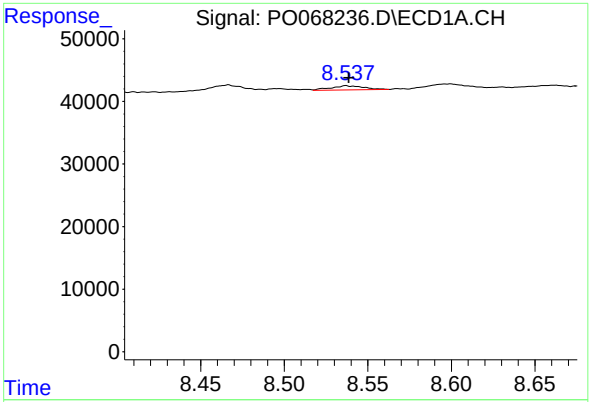
#35 AR-1260-5

R.T.: 9.089 min
Delta R.T.: 0.000 min
Response: 24556
Conc: 7.39 ng/ml



#35 AR-1260-5

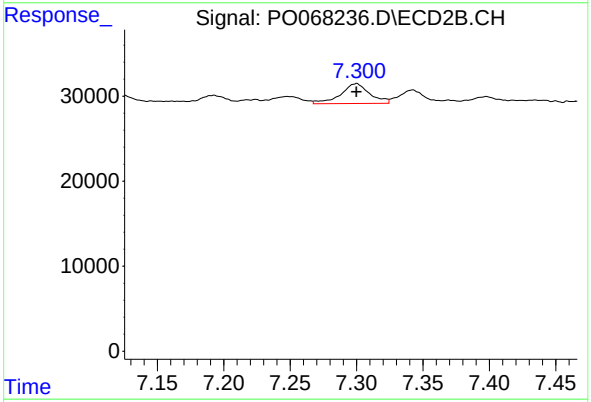
R.T.: 7.851 min
Delta R.T.: 0.000 min
Response: 34614
Conc: 7.79 ng/ml



#36 AR-1262-1

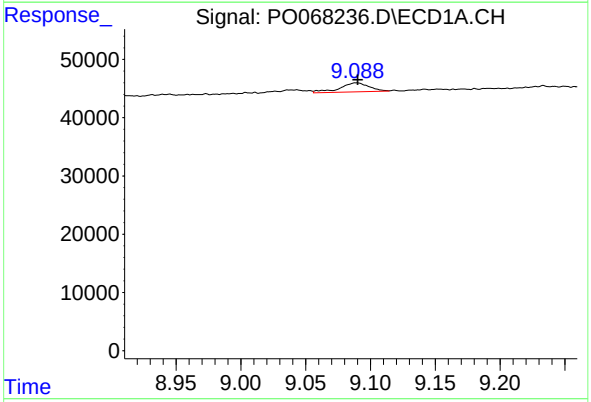
R.T.: 8.537 min
Delta R.T.: -0.001 min
Response: 9258
Conc: 4.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



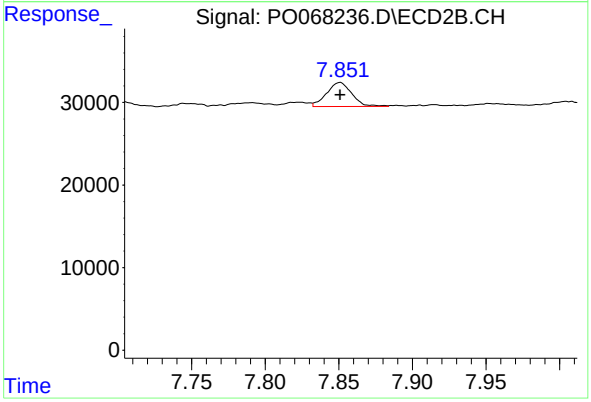
#36 AR-1262-1

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 35819
Conc: 25.18 ng/ml



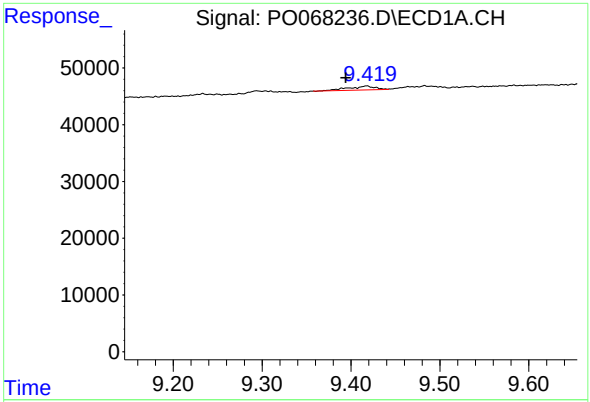
#37 AR-1262-2

R.T.: 9.089 min
Delta R.T.: 0.000 min
Response: 24556
Conc: 6.81 ng/ml



#37 AR-1262-2

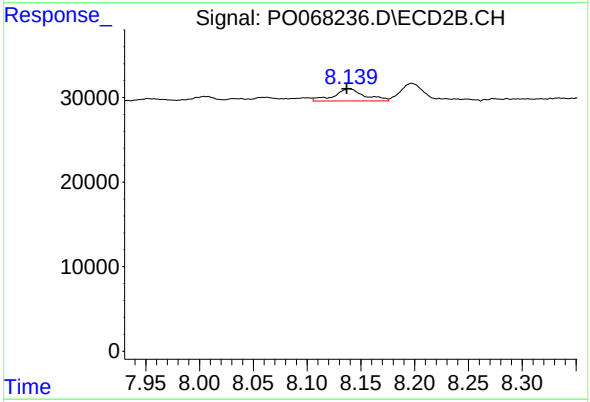
R.T.: 7.851 min
Delta R.T.: 0.000 min
Response: 34614
Conc: 7.45 ng/ml



#38 AR-1262-3

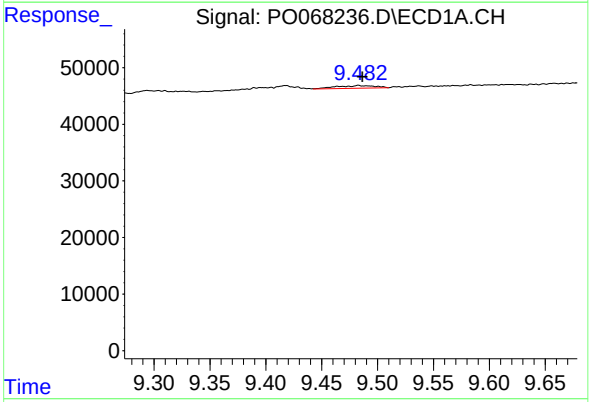
R.T.: 9.418 min
Delta R.T.: 0.024 min
Response: 14394
Conc: 5.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



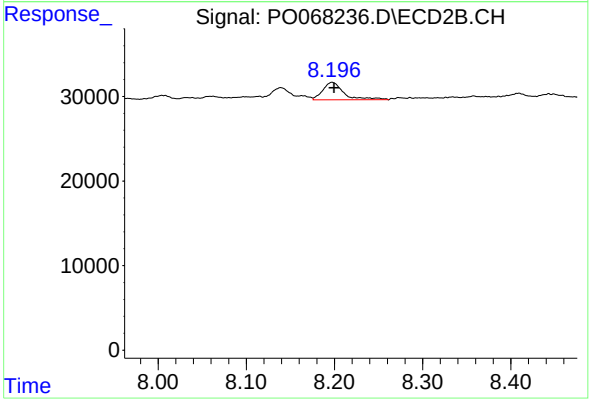
#38 AR-1262-3

R.T.: 8.139 min
Delta R.T.: 0.002 min
Response: 28522
Conc: 14.77 ng/ml



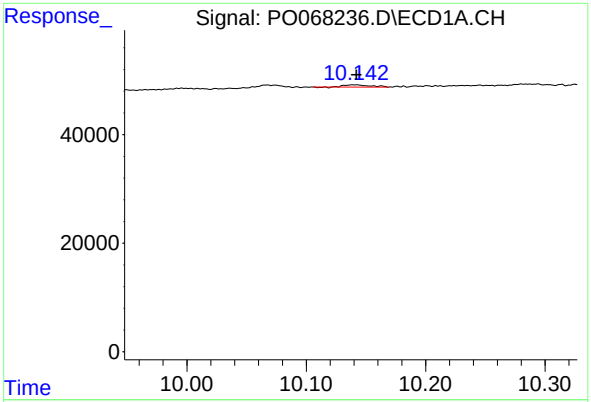
#39 AR-1262-4

R.T.: 9.483 min
Delta R.T.: -0.004 min
Response: 11614
Conc: 5.62 ng/ml



#39 AR-1262-4

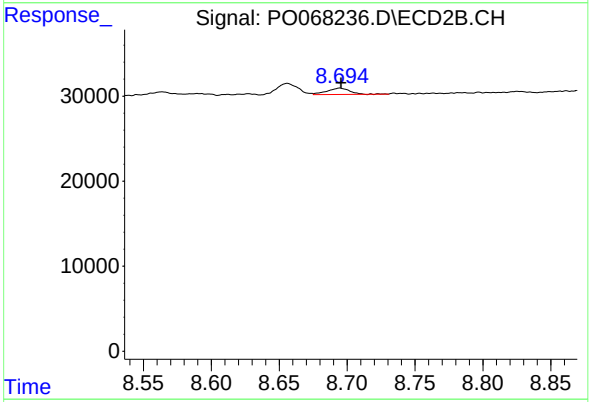
R.T.: 8.197 min
Delta R.T.: -0.002 min
Response: 34270
Conc: 9.76 ng/ml



#40 AR-1262-5

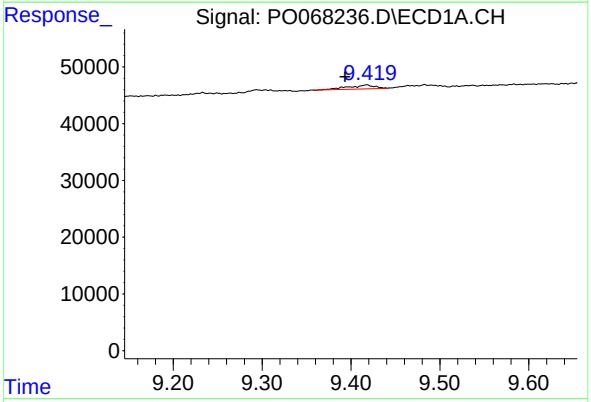
R.T.: 10.142 min
Delta R.T.: 0.000 min
Response: 6161
Conc: 4.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



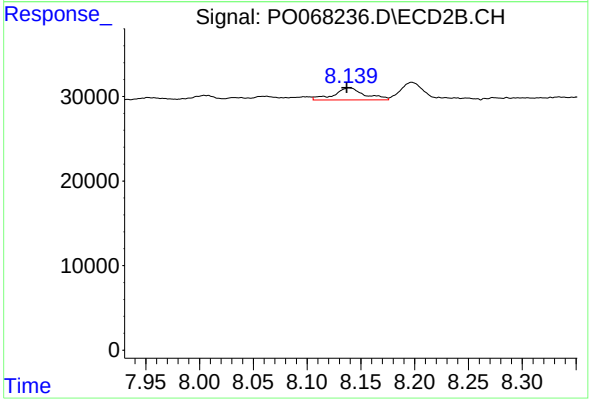
#40 AR-1262-5

R.T.: 8.695 min
Delta R.T.: 0.000 min
Response: 8657
Conc: 5.02 ng/ml



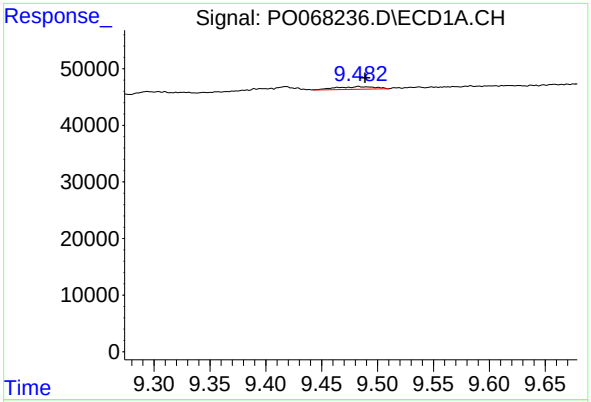
#41 AR-1268-1

R.T.: 9.418 min
Delta R.T.: 0.024 min
Response: 14394
Conc: 3.02 ng/ml



#41 AR-1268-1

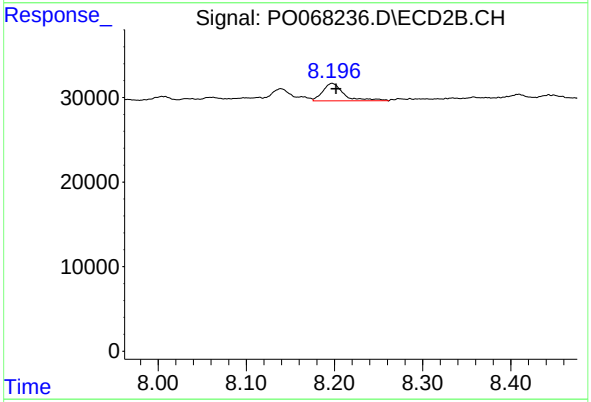
R.T.: 8.139 min
Delta R.T.: 0.002 min
Response: 28522
Conc: 5.07 ng/ml



#42 AR-1268-2

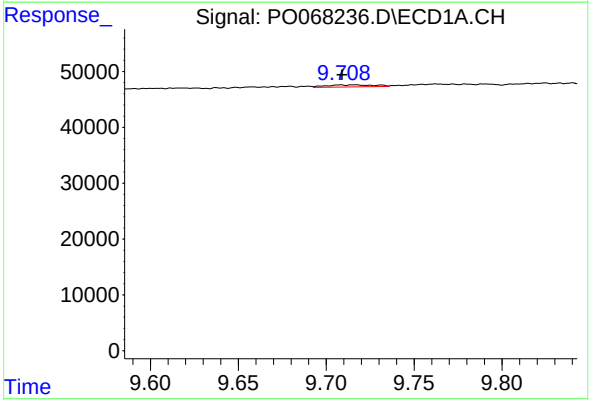
R.T.: 9.483 min
Delta R.T.: -0.006 min
Response: 11614
Conc: 2.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



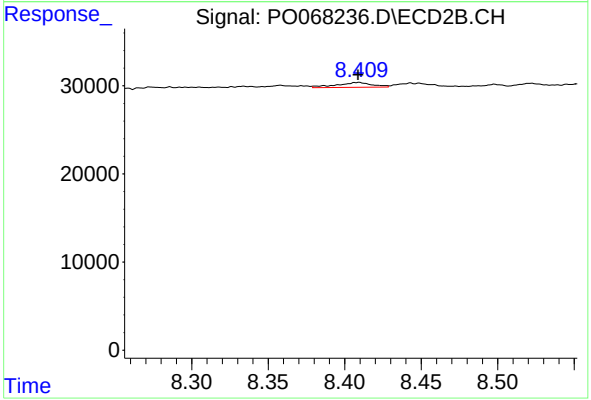
#42 AR-1268-2

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 34270
Conc: 6.70 ng/ml



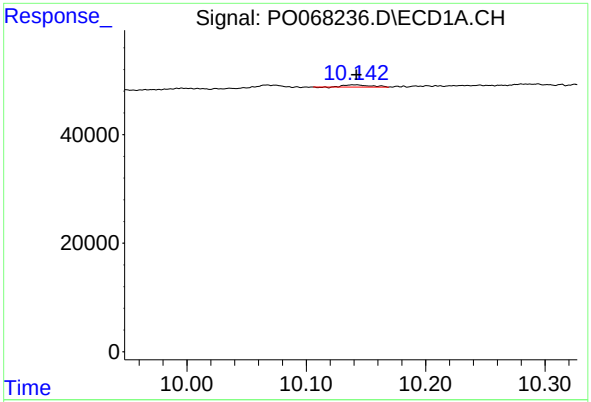
#43 AR-1268-3

R.T.: 9.716 min
Delta R.T.: 0.007 min
Response: 7021
Conc: 1.78 ng/ml



#43 AR-1268-3

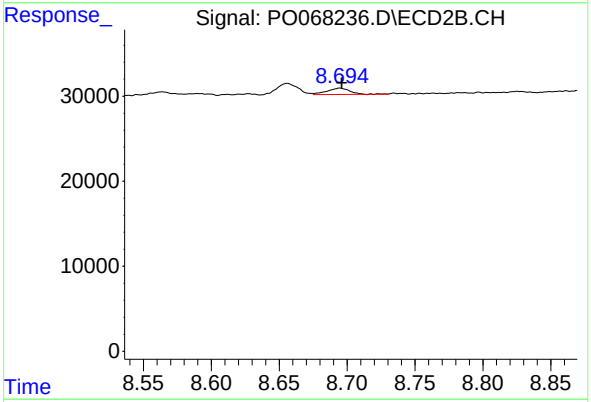
R.T.: 8.409 min
Delta R.T.: 0.000 min
Response: 8848
Conc: 2.09 ng/ml



#44 AR-1268-4

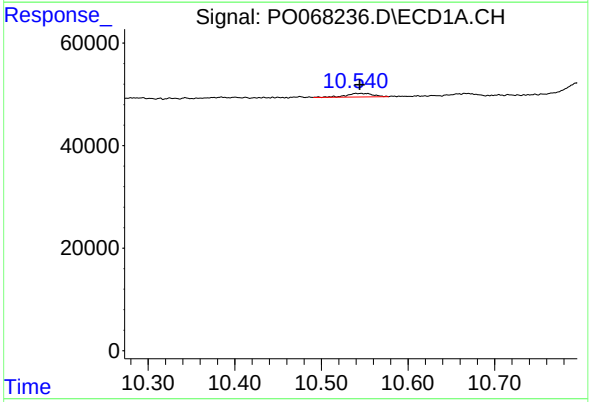
R.T.: 10.142 min
Delta R.T.: 0.000 min
Response: 6161
Conc: 3.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



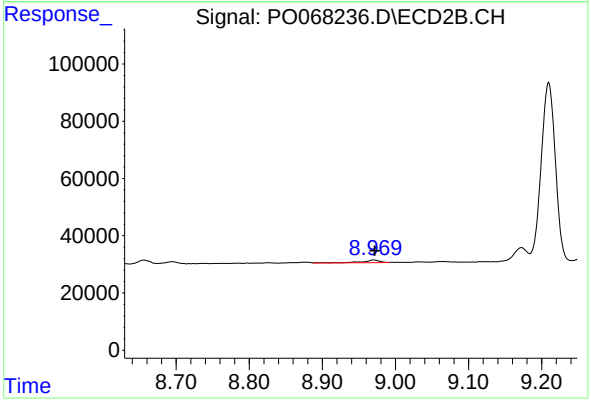
#44 AR-1268-4

R.T.: 8.695 min
Delta R.T.: -0.001 min
Response: 8657
Conc: 4.28 ng/ml



#45 AR-1268-5

R.T.: 10.540 min
Delta R.T.: -0.004 min
Response: 15019
Conc: 1.16 ng/ml



#45 AR-1268-5

R.T.: 8.970 min
Delta R.T.: -0.002 min
Response: 15628
Conc: 1.19 ng/ml