Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060520\
Data File : PO068785.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2020 3:17
Operator : DD\AJ
Sample : L2887-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 05:19:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 06 05:06:44 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...	4.780	3.850	700353	844097	22.636	22.297	
2)	SA Decachlor...	10.662	9.101	917146	1036707	21.424	21.287	
	Target Compounds							
9)	L2 AR-1221-2	5.133	0.000	7248	0	30.509	N.D.	#
10)	L2 AR-1221-3	0.000	4.341	0	36262	N.D.	35.349	#
11)	L3 AR-1232-1	0.000	4.341	0	36262	N.D.	43.895	#
15)	L3 AR-1232-5	6.393	0.000	17306	0	83.886	N.D.	#
20)	L4 AR-1242-5	7.074	5.964	20031	39342	26.482	32.805	
22)	L5 AR-1248-2	6.393	0.000	17306	0	20.179	N.D.	#
24)	L5 AR-1248-4	7.036	0.000	21943	0	17.167	N.D.	#
25)	L5 AR-1248-5	7.074	5.964	20031	39342	16.841	25.321	#
26)	L6 AR-1254-1	7.002	5.964	31150	39342	24.537	15.921	#
27)	L6 AR-1254-2	7.228	6.124	61419	29058	30.174	13.015	#
28)	L6 AR-1254-3	7.613	6.538	37569	50314	17.672	14.761	
29)	L6 AR-1254-4	7.908	6.779	18948	21150	9.787	8.838	
30)	L6 AR-1254-5	8.331	7.205	24222	36283	12.950	11.546	
31)	L7 AR-1260-1	7.773	6.677	16731	33448	11.024	14.962	#
32)	L7 AR-1260-2	8.041	6.874	22819	33529	10.424	11.679	
33)	L7 AR-1260-3	8.401	7.024	16588	27839	8.820	10.843	
34)	L7 AR-1260-4	8.634	0.000	57676	0	32.314	N.D.	#
35)	L7 AR-1260-5	8.949	7.755	45063	41238	10.437	7.462	#
36)	L8 AR-1262-1	8.401	7.205	16588	36283	6.216	22.286	#
37)	L8 AR-1262-2	8.949	7.755	45063	41238	9.680	7.362	
38)	L8 AR-1262-3	9.239	8.041	8618	22699	2.765	9.629	#
39)	L8 AR-1262-4	9.263	8.101	7080	39639	2.975	9.564	#
40)	L8 AR-1262-5	9.961	0.000	6236	0	3.390	N.D.	#
41)	L9 AR-1268-1	9.239	8.041	8618	22699	1.378	3.167	#
42)	L9 AR-1268-2	0.000	8.101	0	39639	N.D.	6.138	#
44)	L9 AR-1268-4	9.961	0.000	6236	0	2.843	N.D.	#
45)	L9 AR-1268-5	10.337	0.000	145467	0	9.648	N.D.	#

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

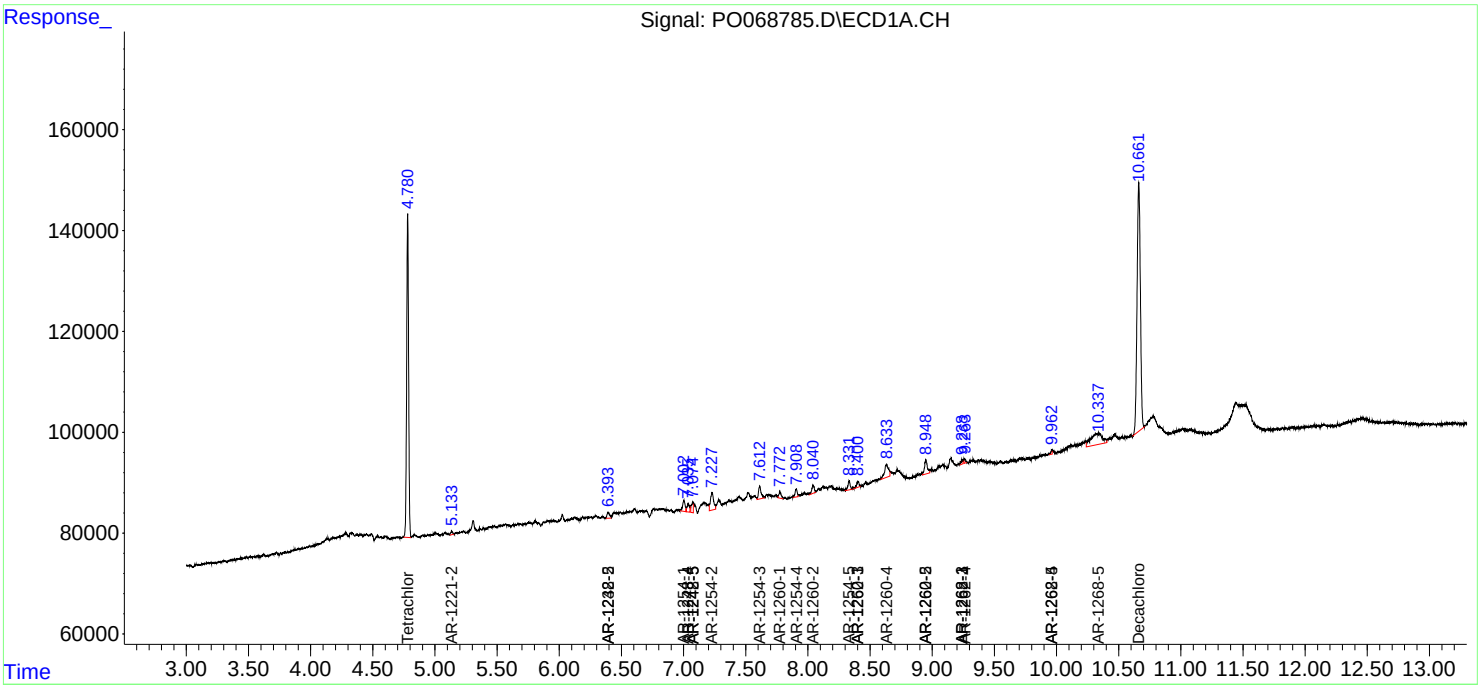
Quantitation Report (Not Reviewed)

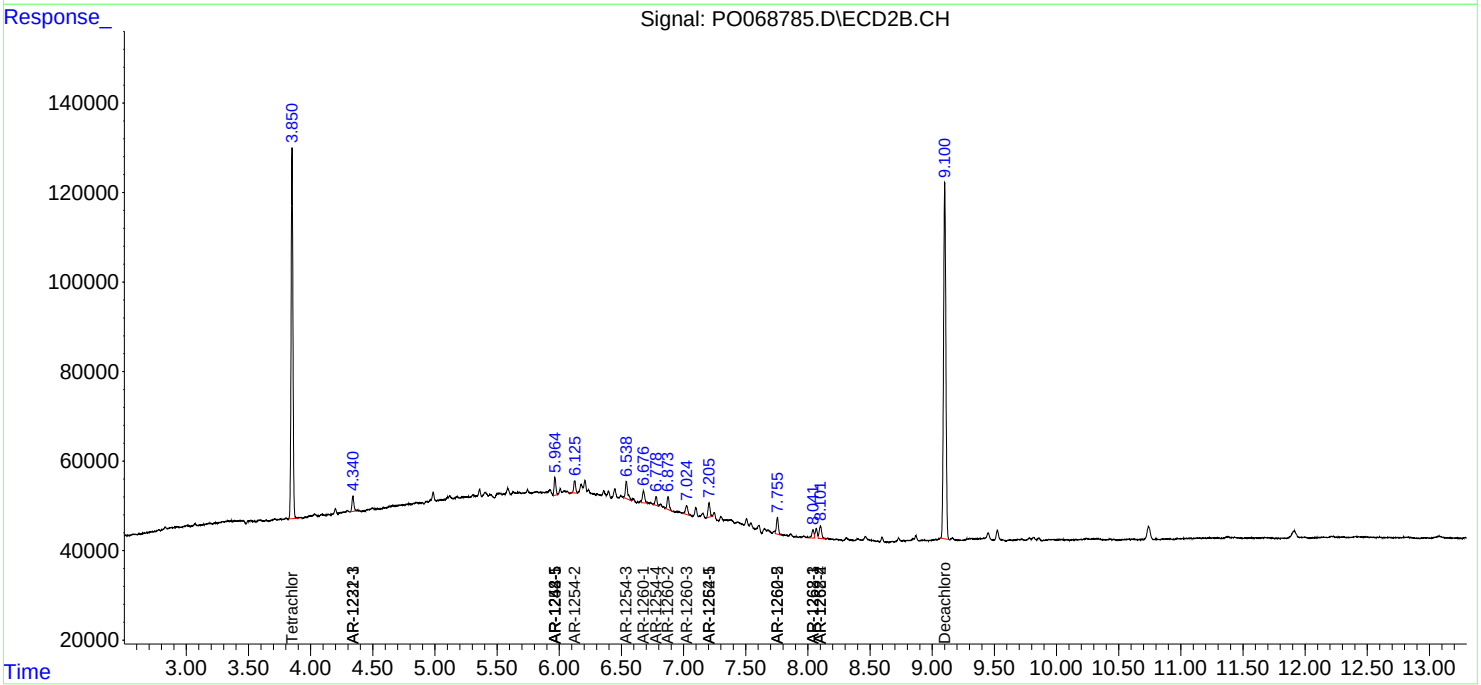
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060520\
Data File : PO068785.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2020 3:17
Operator : DD\AJ
Sample : L2887-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

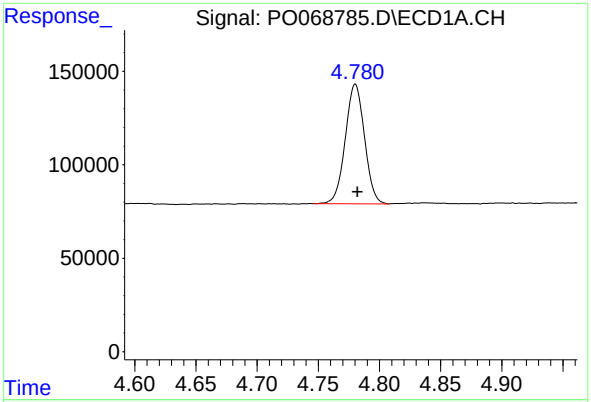
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 05:19:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 06 05:06:44 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



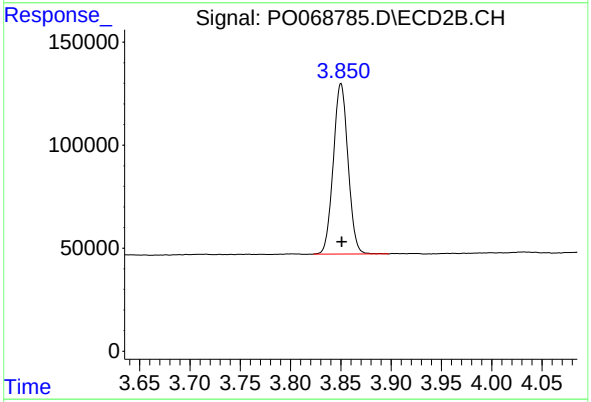




#1 Tetrachloro-m-xylene

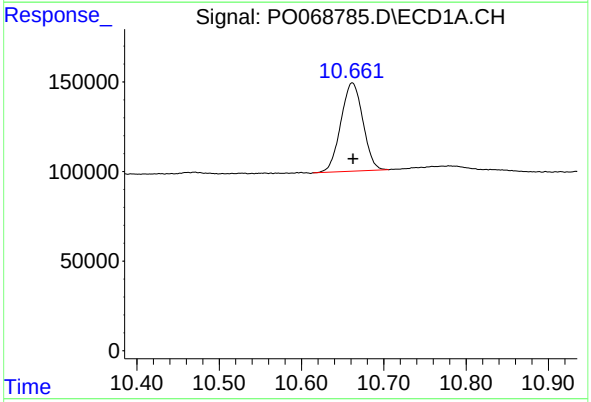
R.T.: 4.780 min
Delta R.T.: -0.002 min
Response: 700353
Conc: 22.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



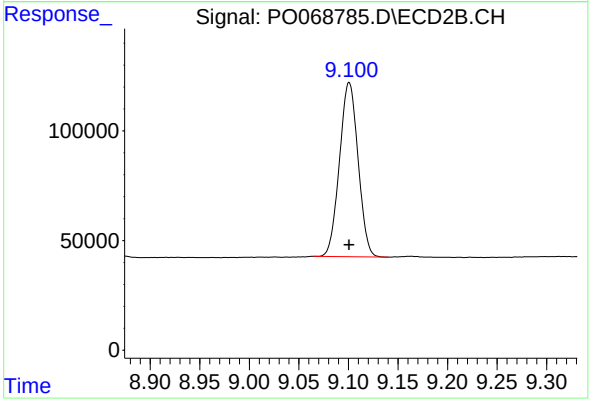
#1 Tetrachloro-m-xylene

R.T.: 3.850 min
Delta R.T.: 0.000 min
Response: 844097
Conc: 22.30 ng/ml



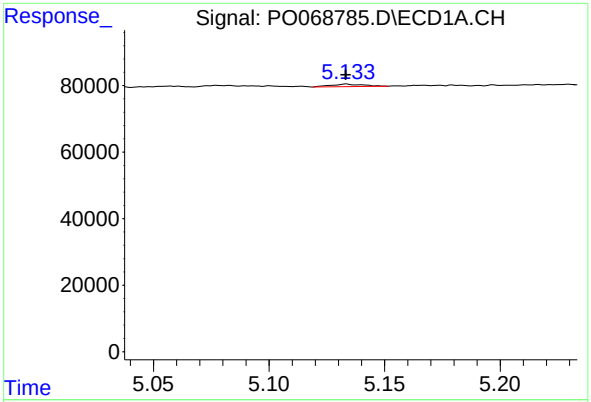
#2 Decachlorobiphenyl

R.T.: 10.662 min
Delta R.T.: 0.000 min
Response: 917146
Conc: 21.42 ng/ml



#2 Decachlorobiphenyl

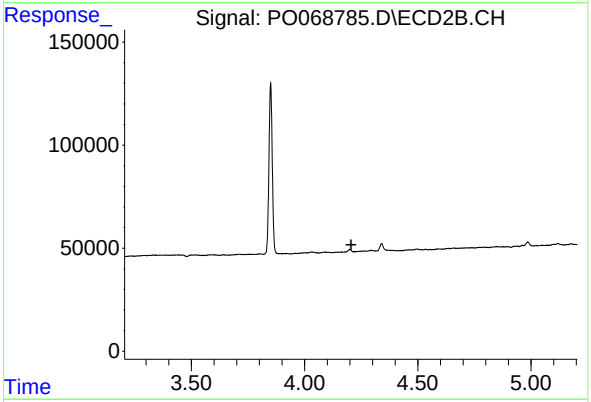
R.T.: 9.101 min
Delta R.T.: 0.000 min
Response: 1036707
Conc: 21.29 ng/ml



#9 AR-1221-2

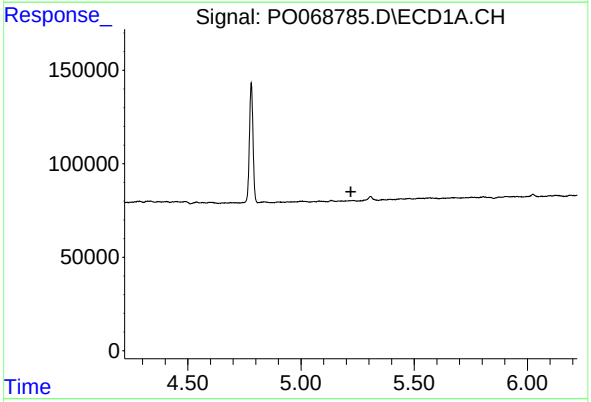
R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 7248
Conc: 30.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



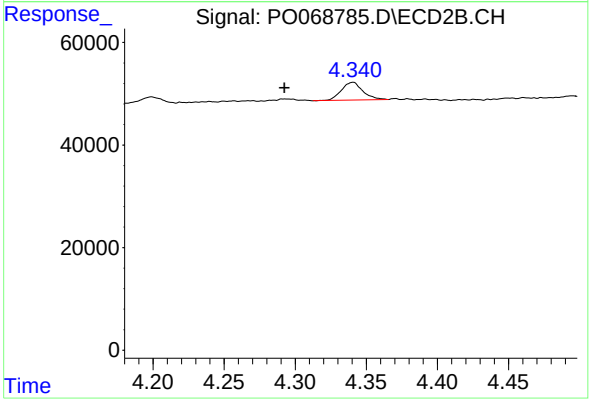
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.205 min
Response: 0
Conc: N.D.



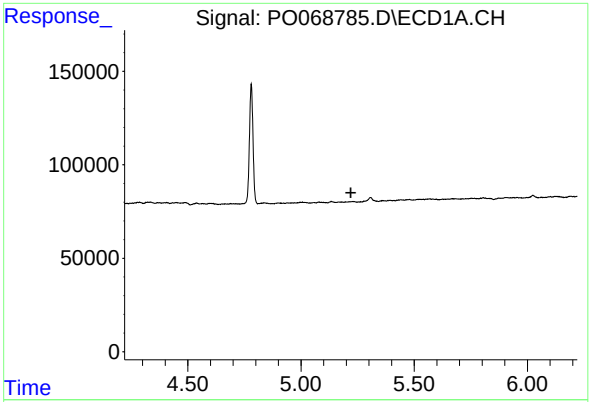
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#10 AR-1221-3

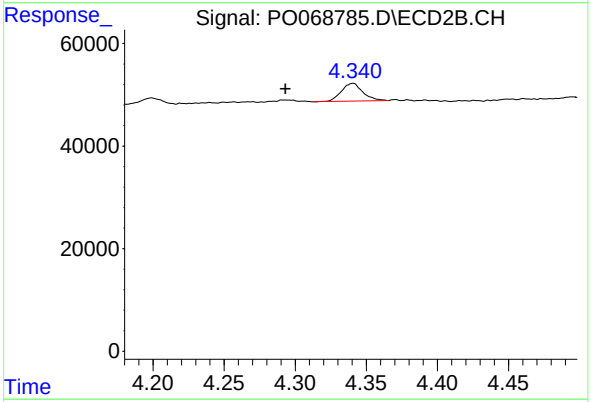
R.T.: 4.341 min
Delta R.T.: 0.048 min
Response: 36262
Conc: 35.35 ng/ml



#11 AR-1232-1

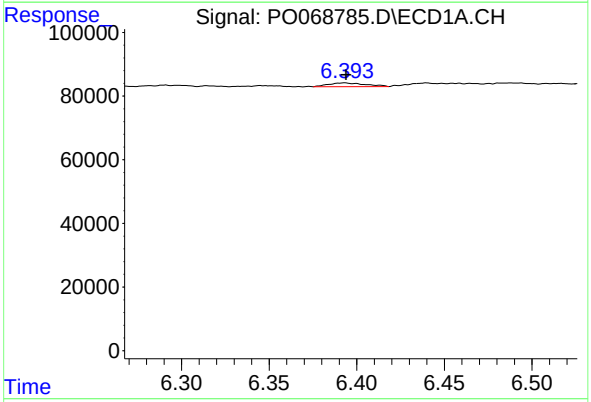
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



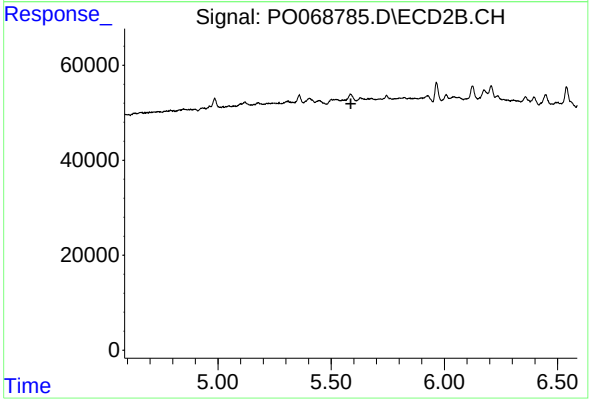
#11 AR-1232-1

R.T.: 4.341 min
Delta R.T.: 0.048 min
Response: 36262
Conc: 43.89 ng/ml



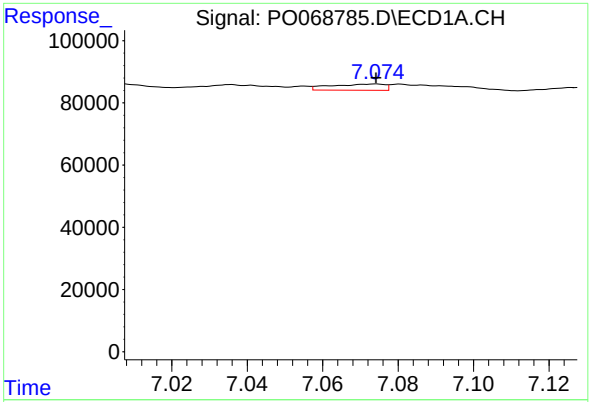
#15 AR-1232-5

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 17306
Conc: 83.89 ng/ml



#15 AR-1232-5

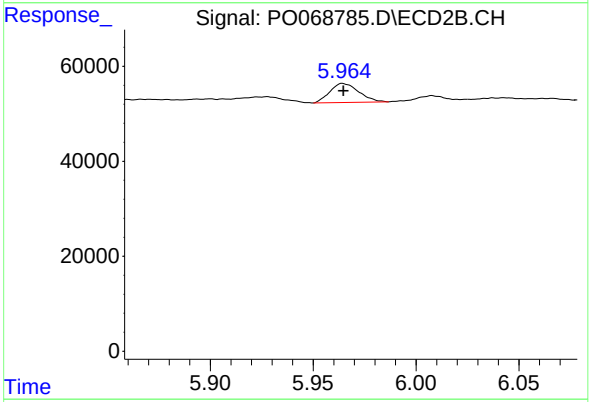
R.T.: 0.000 min
Exp R.T. : 5.587 min
Response: 0
Conc: N.D.



#20 AR-1242-5

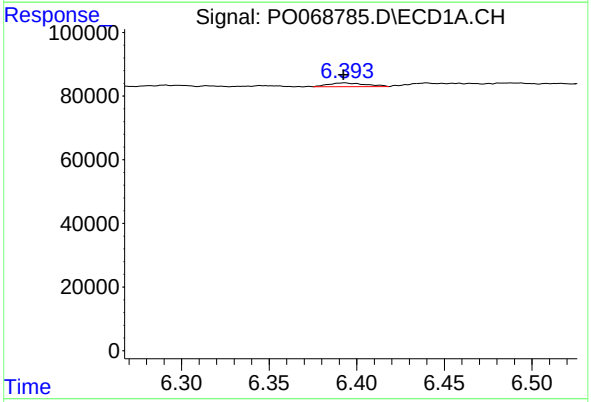
R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 20031
Conc: 26.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



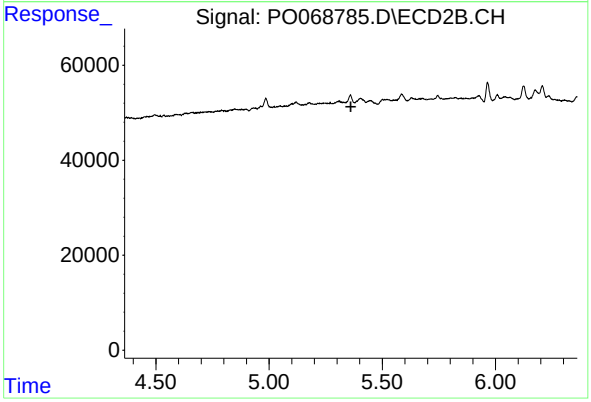
#20 AR-1242-5

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 39342
Conc: 32.80 ng/ml



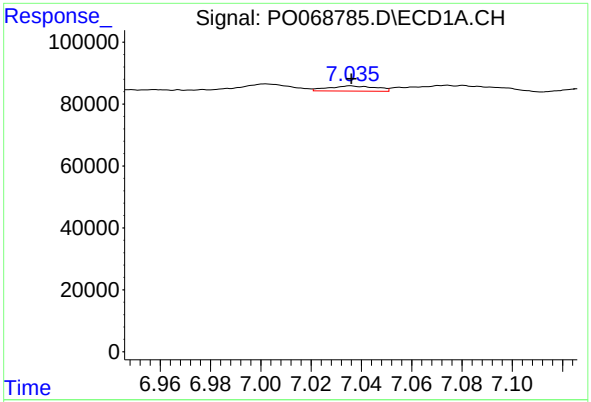
#22 AR-1248-2

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 17306
Conc: 20.18 ng/ml



#22 AR-1248-2

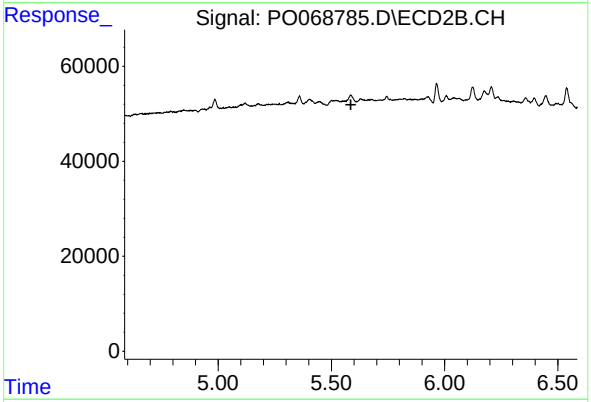
R.T.: 0.000 min
Exp R.T. : 5.361 min
Response: 0
Conc: N.D.



#24 AR-1248-4

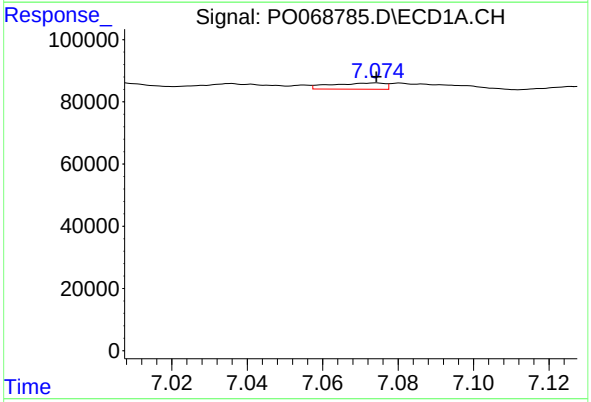
R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 21943
Conc: 17.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



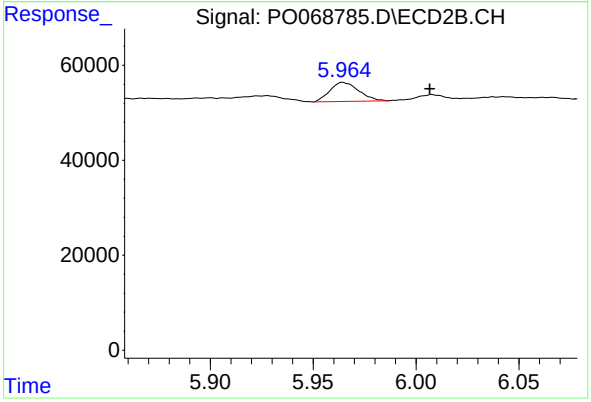
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.586 min
Response: 0
Conc: N.D.



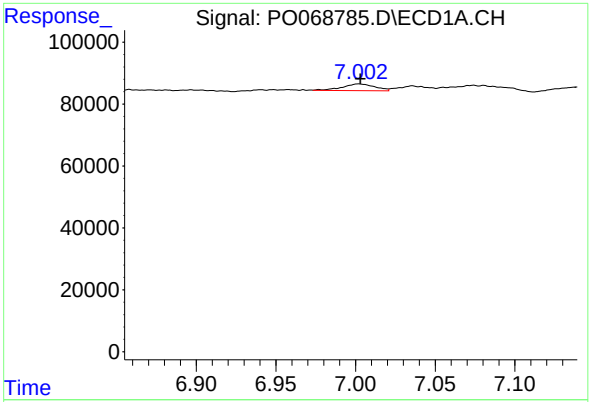
#25 AR-1248-5

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 20031
Conc: 16.84 ng/ml



#25 AR-1248-5

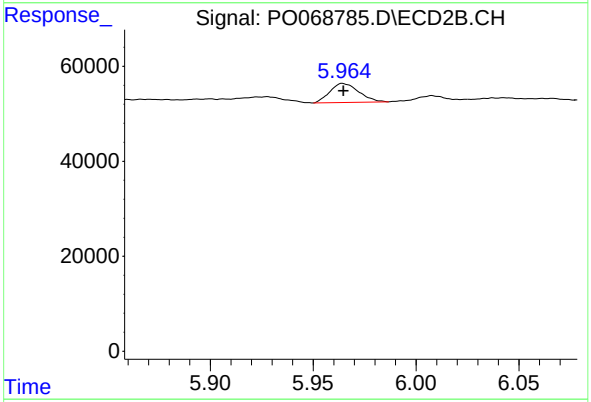
R.T.: 5.964 min
Delta R.T.: -0.042 min
Response: 39342
Conc: 25.32 ng/ml



#26 AR-1254-1

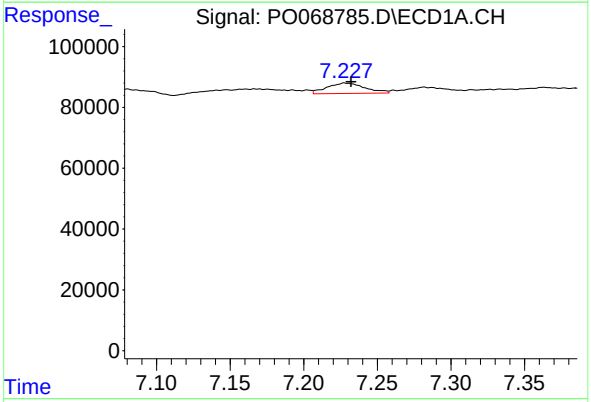
R.T.: 7.002 min
Delta R.T.: -0.001 min
Response: 31150
Conc: 24.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



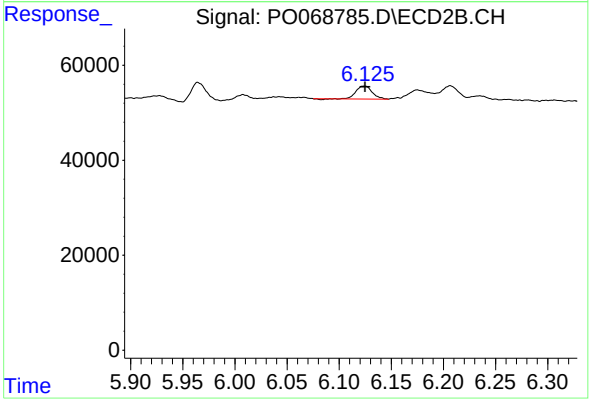
#26 AR-1254-1

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 39342
Conc: 15.92 ng/ml



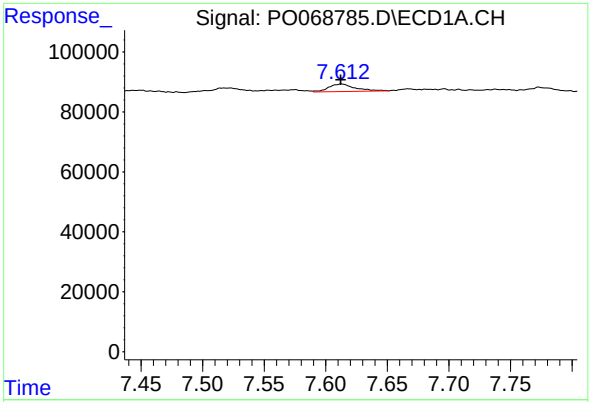
#27 AR-1254-2

R.T.: 7.228 min
Delta R.T.: -0.005 min
Response: 61419
Conc: 30.17 ng/ml



#27 AR-1254-2

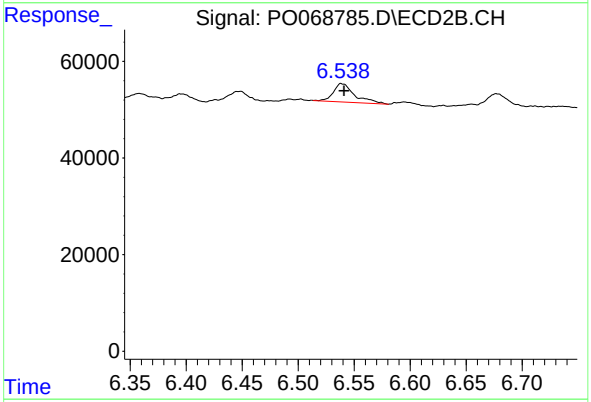
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 29058
Conc: 13.01 ng/ml



#28 AR-1254-3

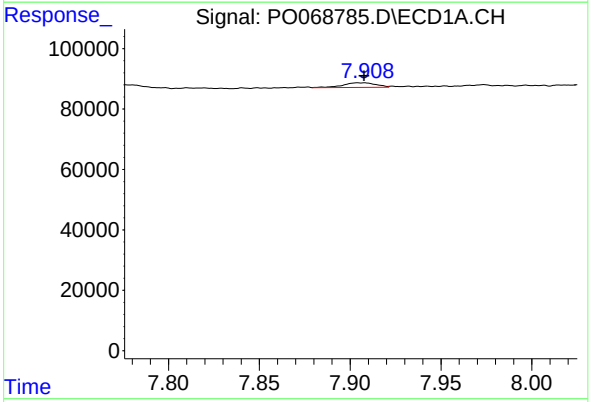
R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 37569
Conc: 17.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



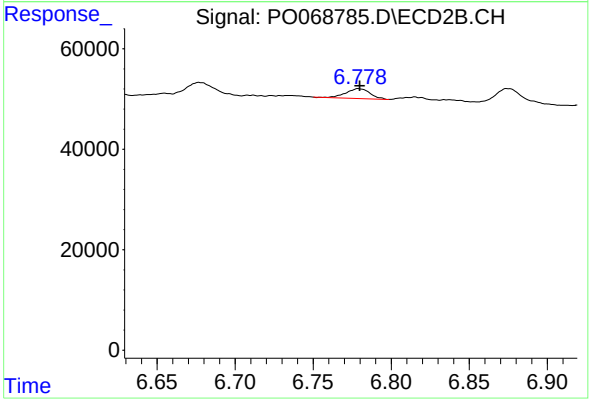
#28 AR-1254-3

R.T.: 6.538 min
Delta R.T.: -0.003 min
Response: 50314
Conc: 14.76 ng/ml



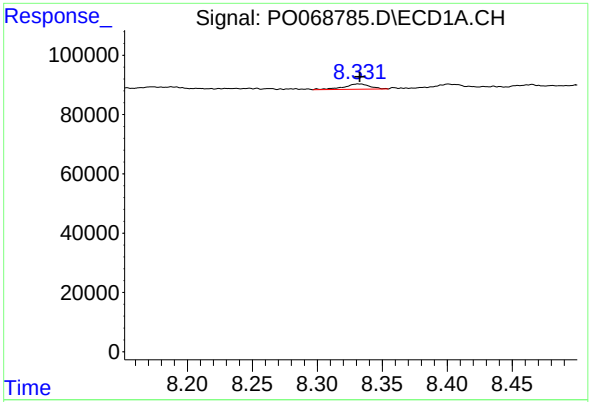
#29 AR-1254-4

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 18948
Conc: 9.79 ng/ml



#29 AR-1254-4

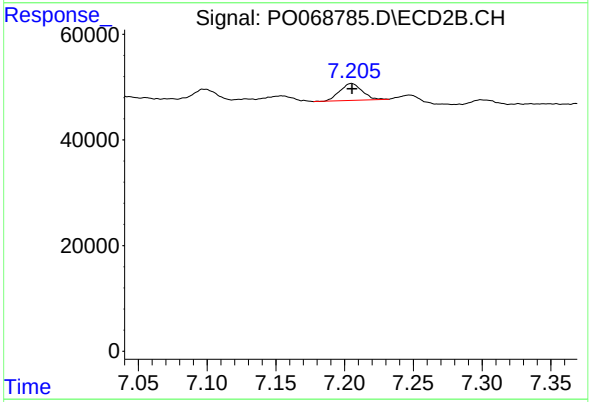
R.T.: 6.779 min
Delta R.T.: -0.001 min
Response: 21150
Conc: 8.84 ng/ml



#30 AR-1254-5

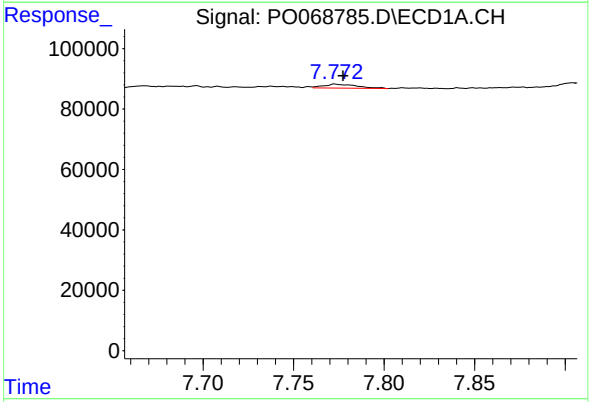
R.T.: 8.331 min
Delta R.T.: -0.002 min
Response: 24222
Conc: 12.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



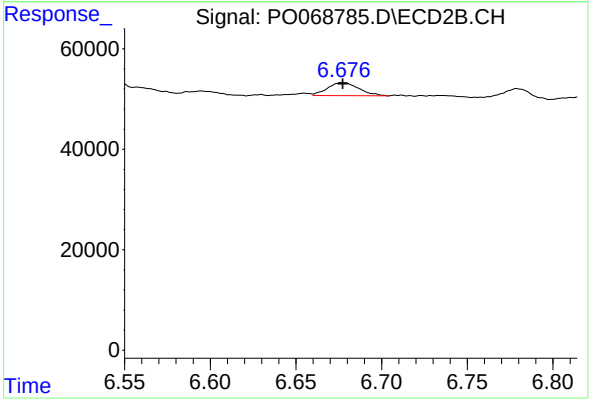
#30 AR-1254-5

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 36283
Conc: 11.55 ng/ml



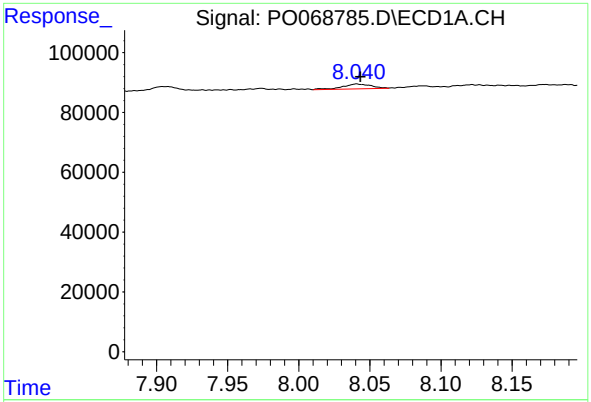
#31 AR-1260-1

R.T.: 7.773 min
Delta R.T.: -0.005 min
Response: 16731
Conc: 11.02 ng/ml



#31 AR-1260-1

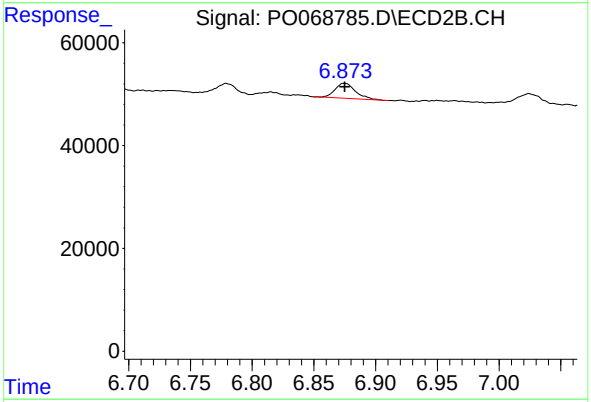
R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 33448
Conc: 14.96 ng/ml



#32 AR-1260-2

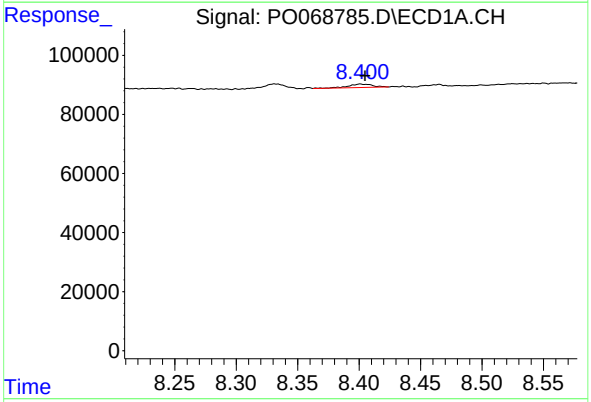
R.T.: 8.041 min
Delta R.T.: -0.003 min
Response: 22819
Conc: 10.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



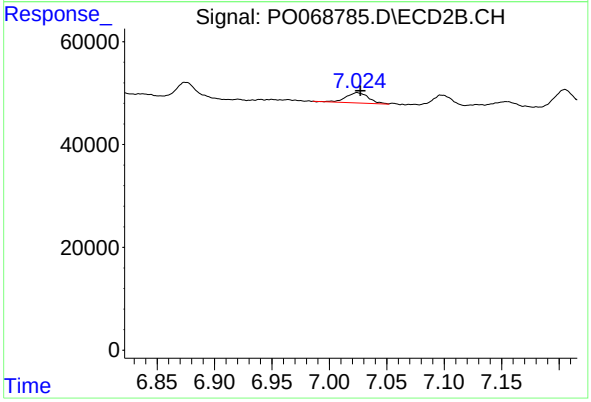
#32 AR-1260-2

R.T.: 6.874 min
Delta R.T.: -0.001 min
Response: 33529
Conc: 11.68 ng/ml



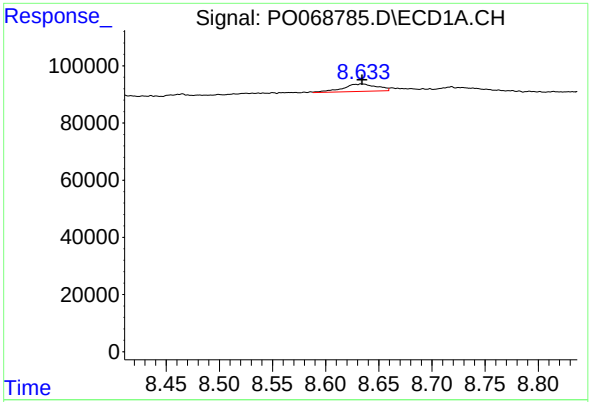
#33 AR-1260-3

R.T.: 8.401 min
Delta R.T.: -0.004 min
Response: 16588
Conc: 8.82 ng/ml



#33 AR-1260-3

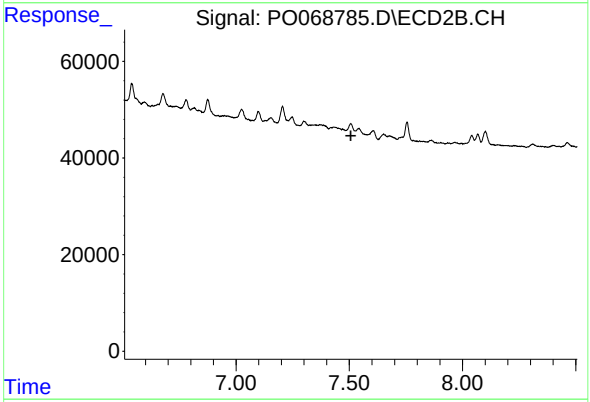
R.T.: 7.024 min
Delta R.T.: -0.003 min
Response: 27839
Conc: 10.84 ng/ml



#34 AR-1260-4

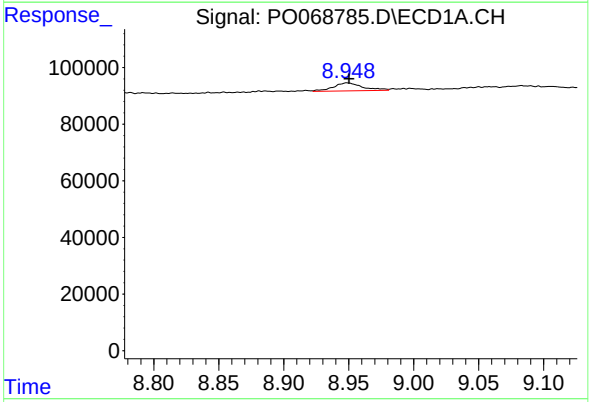
R.T.: 8.634 min
Delta R.T.: 0.000 min
Response: 57676
Conc: 32.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



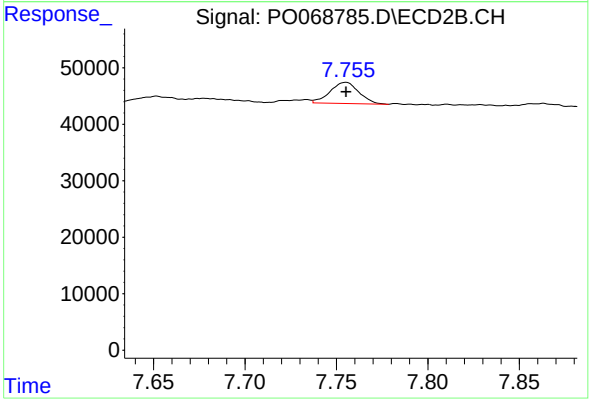
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



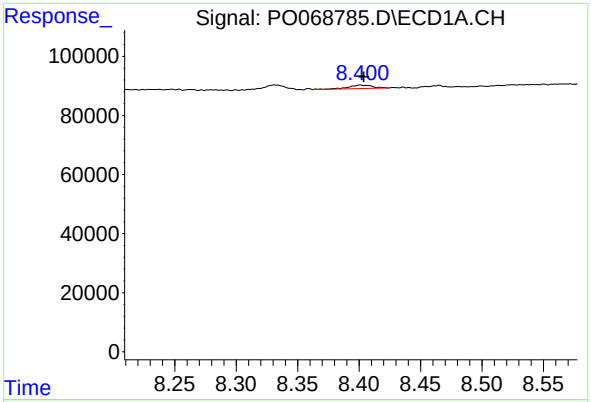
#35 AR-1260-5

R.T.: 8.949 min
Delta R.T.: -0.002 min
Response: 45063
Conc: 10.44 ng/ml



#35 AR-1260-5

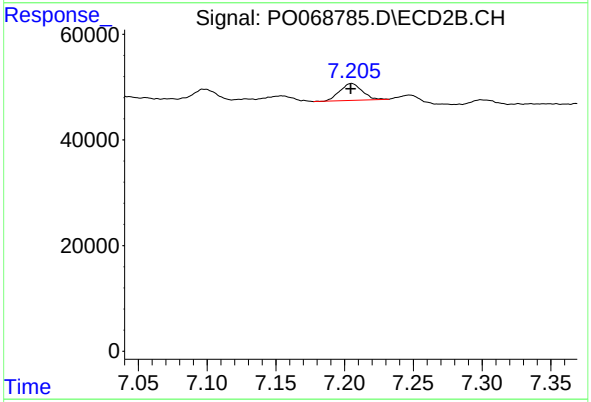
R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 41238
Conc: 7.46 ng/ml



#36 AR-1262-1

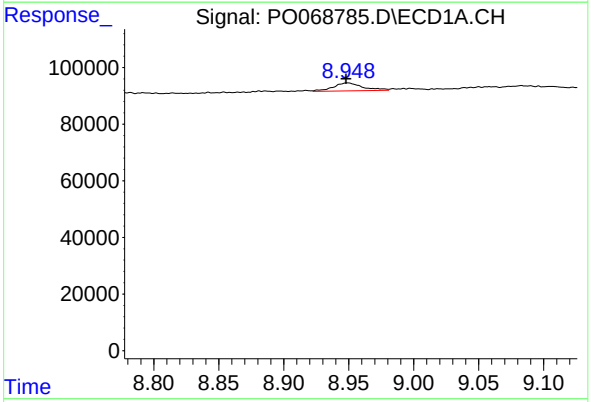
R.T.: 8.401 min
Delta R.T.: -0.003 min
Response: 16588
Conc: 6.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



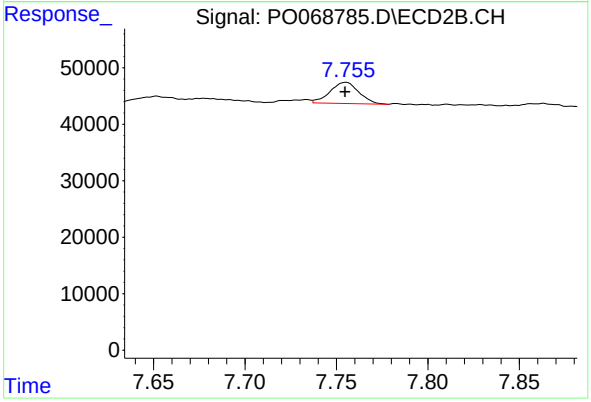
#36 AR-1262-1

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 36283
Conc: 22.29 ng/ml



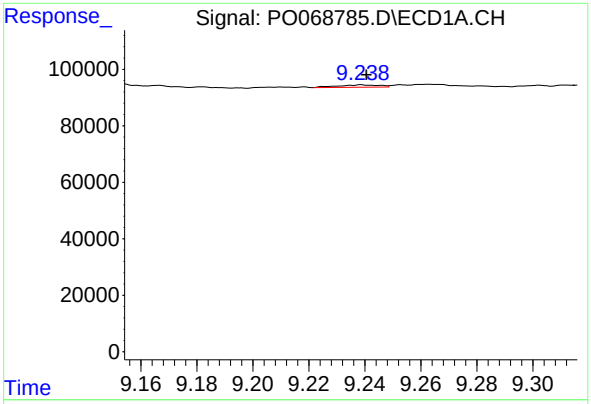
#37 AR-1262-2

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 45063
Conc: 9.68 ng/ml



#37 AR-1262-2

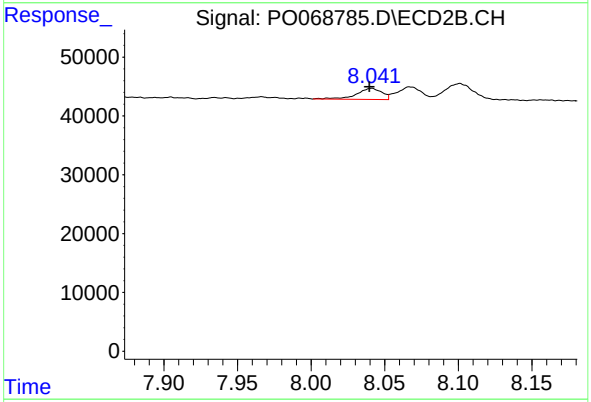
R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 41238
Conc: 7.36 ng/ml



#38 AR-1262-3

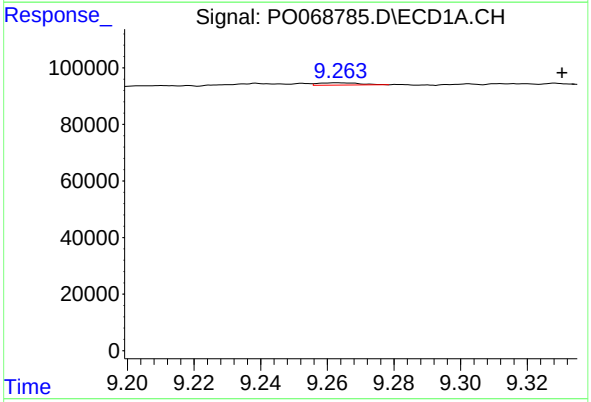
R.T.: 9.239 min
Delta R.T.: -0.002 min
Response: 8618
Conc: 2.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



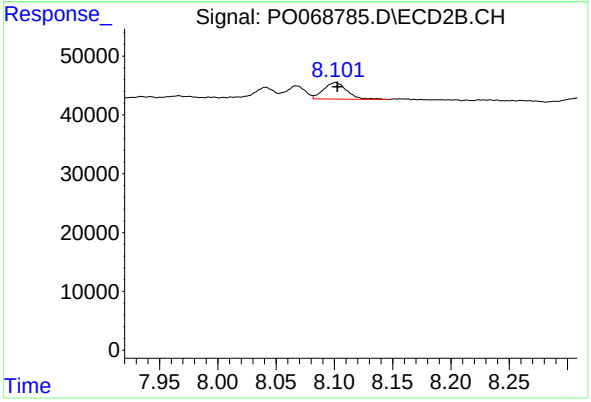
#38 AR-1262-3

R.T.: 8.041 min
Delta R.T.: 0.002 min
Response: 22699
Conc: 9.63 ng/ml



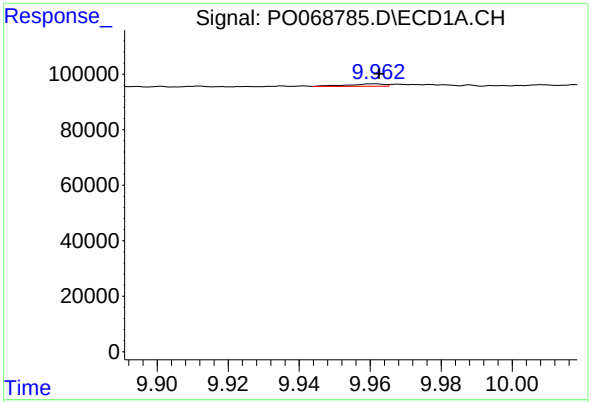
#39 AR-1262-4

R.T.: 9.263 min
Delta R.T.: -0.067 min
Response: 7080
Conc: 2.97 ng/ml



#39 AR-1262-4

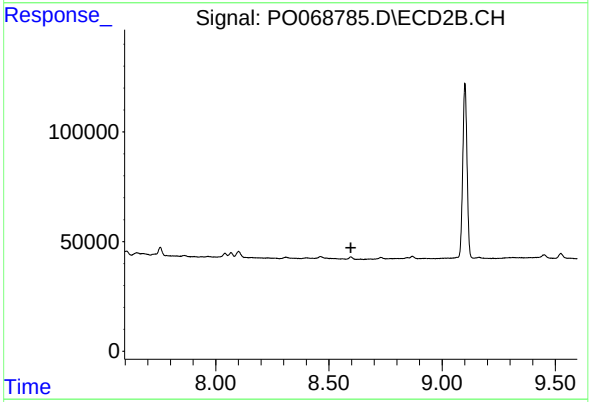
R.T.: 8.101 min
Delta R.T.: -0.001 min
Response: 39639
Conc: 9.56 ng/ml



#40 AR-1262-5

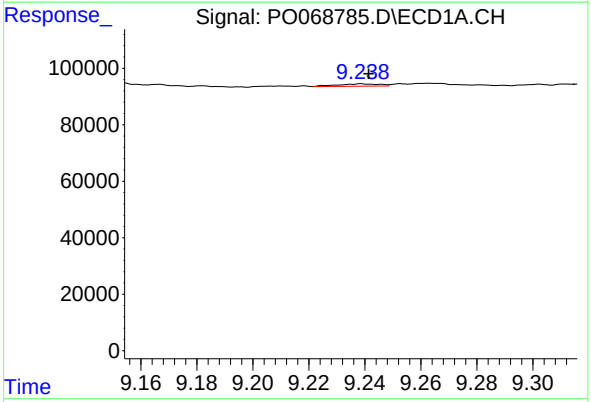
R.T.: 9.961 min
Delta R.T.: -0.001 min
Response: 6236
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



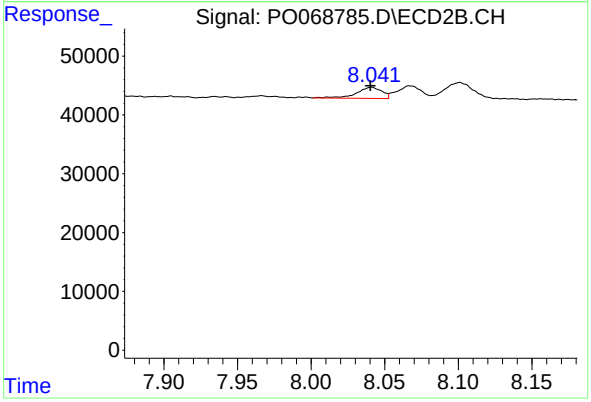
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.597 min
Response: 0
Conc: N.D.



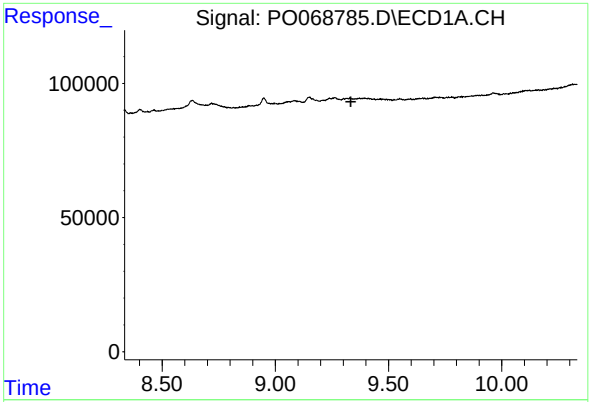
#41 AR-1268-1

R.T.: 9.239 min
Delta R.T.: -0.003 min
Response: 8618
Conc: 1.38 ng/ml



#41 AR-1268-1

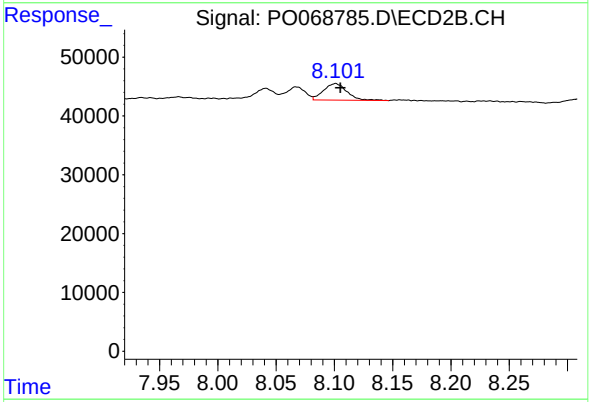
R.T.: 8.041 min
Delta R.T.: 0.000 min
Response: 22699
Conc: 3.17 ng/ml



#42 AR-1268-2

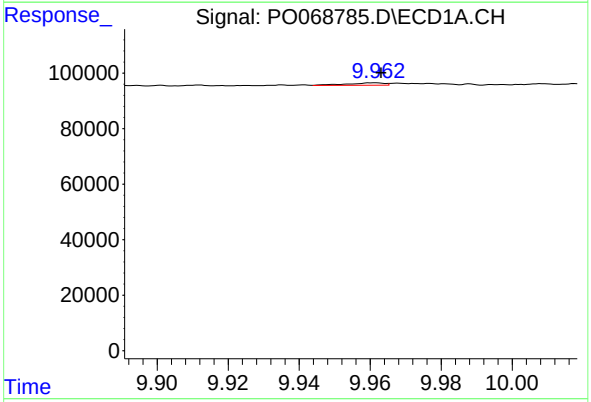
R.T.: 0.000 min
Exp R.T. : 9.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



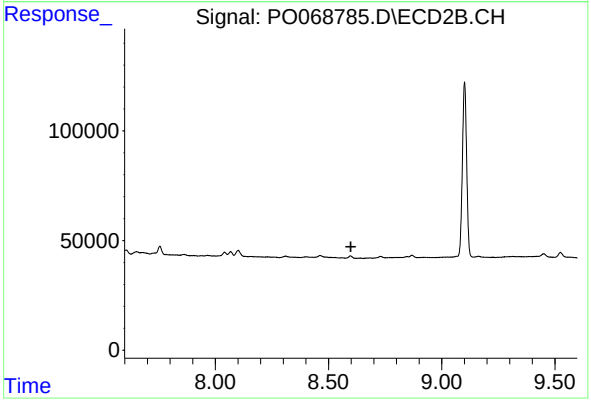
#42 AR-1268-2

R.T.: 8.101 min
Delta R.T.: -0.004 min
Response: 39639
Conc: 6.14 ng/ml



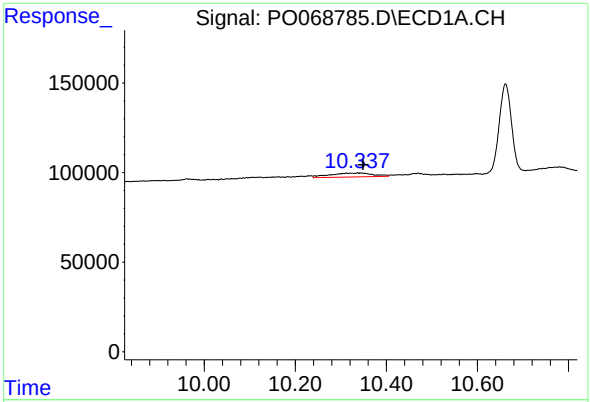
#44 AR-1268-4

R.T.: 9.961 min
Delta R.T.: -0.002 min
Response: 6236
Conc: 2.84 ng/ml



#44 AR-1268-4

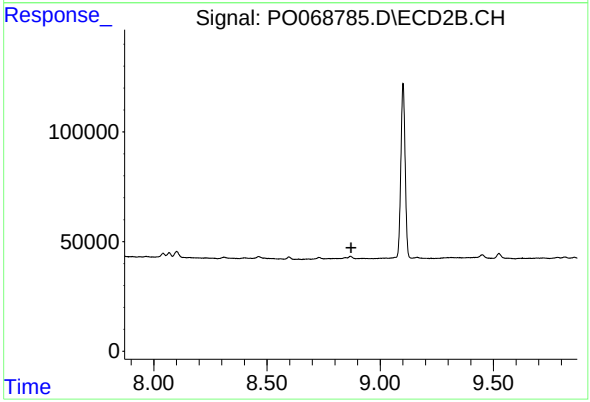
R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.337 min
Delta R.T.: -0.012 min
Response: 145467
Conc: 9.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.871 min
Response: 0
Conc: N.D.