Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037799.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 15:30
Operator : DD\AJ
Sample : M2940-07
Misc : AR1262 LOD 25 PPB
ALS Vial : 24 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:10:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 2021
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...	4.954	3.946	879698	506004	19.356	18.491	
2)	SA Decachlor...	10.983	9.235	895722	481734	19.457	17.307	
	Target Compounds							
9)	L2 AR-1221-2	5.304	0.000	10092	0	24.910	N.D.	#
26)	L6 AR-1254-1	7.188	0.000	16501	0	9.185	N.D.	#
27)	L6 AR-1254-2	7.412	0.000	10299	0	3.703	N.D.	#
28)	L6 AR-1254-3	7.813	6.663	15222	14498	4.938	6.794	#
30)	L6 AR-1254-5	8.518	7.313	53487	22250	21.374	11.869	#
31)	L7 AR-1260-1	7.962	6.781	42029	23108	19.092	16.723	
32)	L7 AR-1260-2	8.228	6.981	57915	31407	20.820	18.695	
33)	L7 AR-1260-3	8.592	7.135	81592	30240	40.368	17.649	#
34)	L7 AR-1260-4	8.824	7.617	80763	37451	32.833	27.547	
35)	L7 AR-1260-5	9.151	7.867	134450	71934	29.137	22.302	
36)	L8 AR-1262-1	8.592	7.313	81592	22250	28.014	21.427	
37)	L8 AR-1262-2	9.151	7.867	134450	71934	25.601	20.679	
38)	L8 AR-1262-3	9.462	8.153	54261	44211	14.161	31.401	#
39)	L8 AR-1262-4	9.557	8.217	67008	58527	22.804	21.978	
40)	L8 AR-1262-5	10.229	8.715	38730	26670	18.215	21.100	
41)	L9 AR-1268-1	9.462	8.153	54261	44211	8.935	11.094	
42)	L9 AR-1268-2	9.557	8.217	67008	58527	11.659	15.813	#
44)	L9 AR-1268-4	10.229	8.715	38730	26670	16.930	19.460	
45)	L9 AR-1268-5	10.643	8.993	24986	11941	1.578	1.160	#

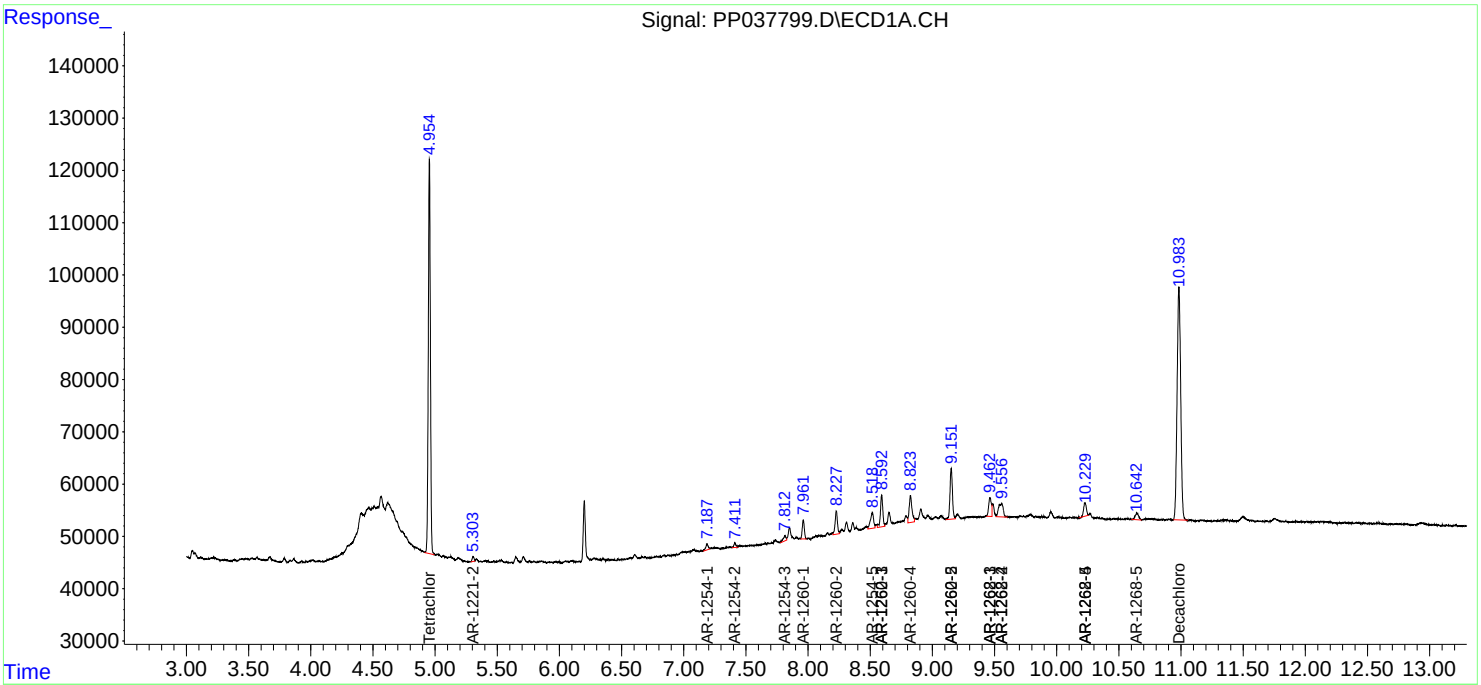
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

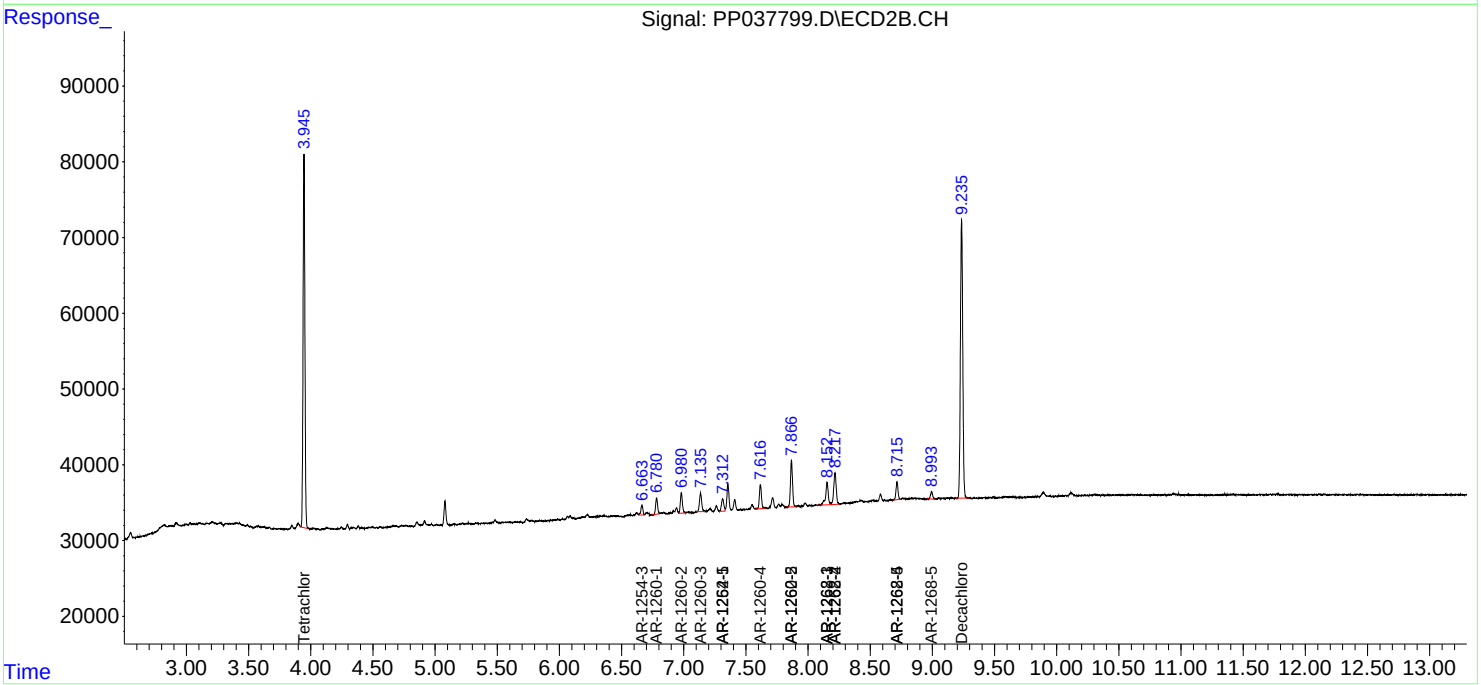
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037799.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 15:30
Operator : DD\AJ
Sample : M2940-07
Misc : AR1262 LOD 25 PPB
ALS Vial : 24 Sample Multiplier: 1

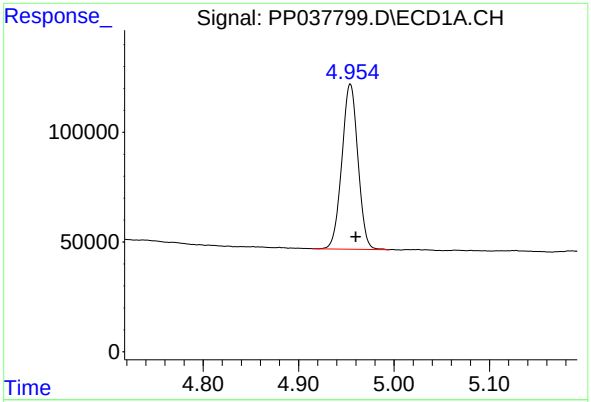
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:10:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 2021
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



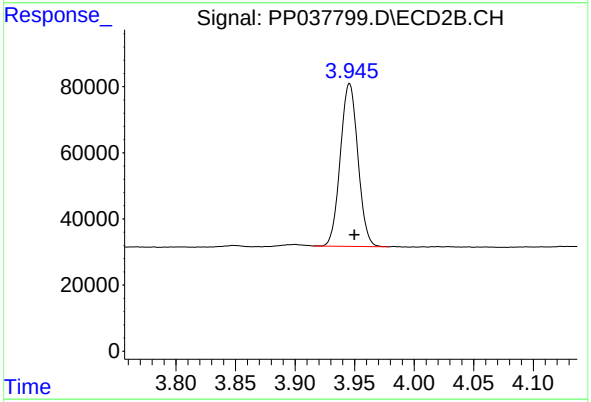




#1 Tetrachloro-m-xylene

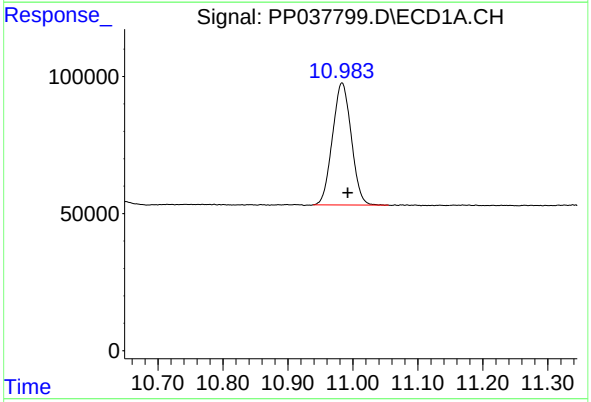
R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 879698
Conc: 19.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



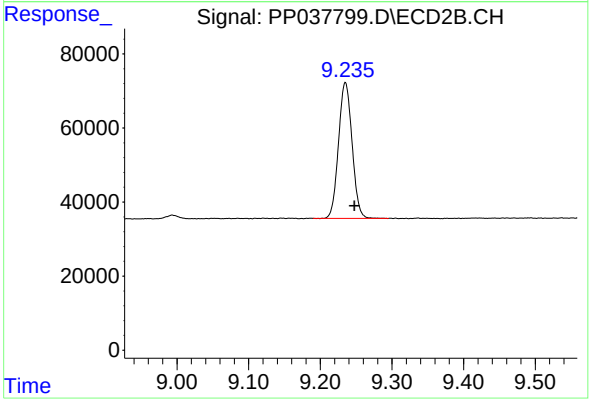
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.004 min
Response: 506004
Conc: 18.49 ng/ml



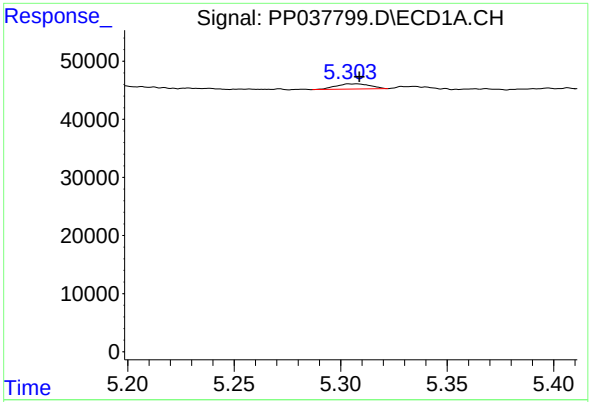
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.009 min
Response: 895722
Conc: 19.46 ng/ml



#2 Decachlorobiphenyl

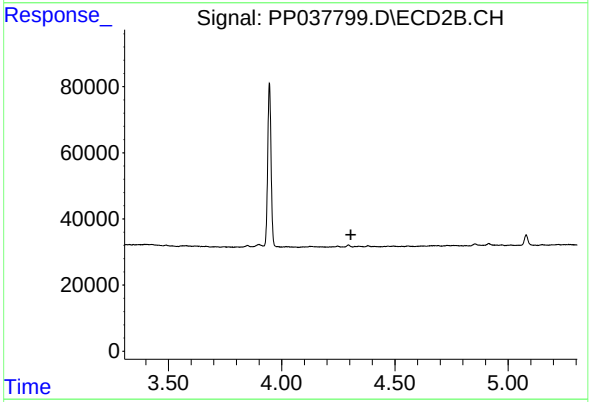
R.T.: 9.235 min
Delta R.T.: -0.012 min
Response: 481734
Conc: 17.31 ng/ml



#9 AR-1221-2

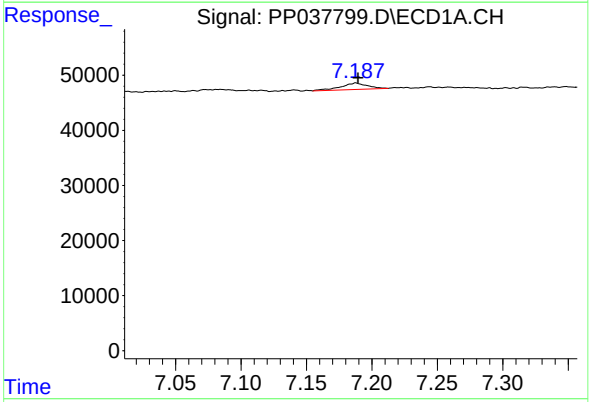
R.T.: 5.304 min
Delta R.T.: -0.005 min
Response: 10092
Conc: 24.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



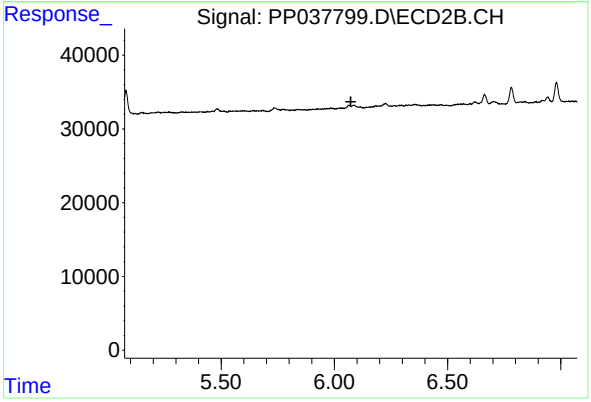
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



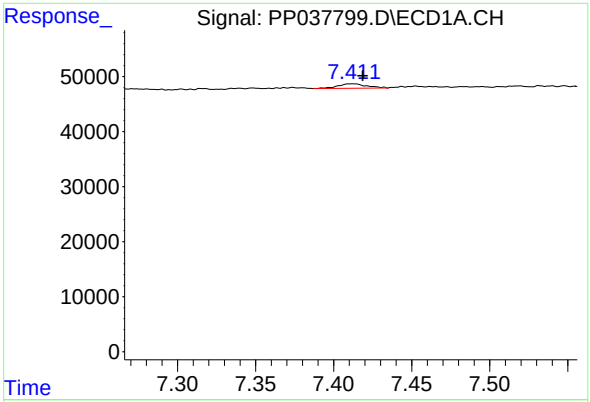
#26 AR-1254-1

R.T.: 7.188 min
Delta R.T.: -0.002 min
Response: 16501
Conc: 9.19 ng/ml



#26 AR-1254-1

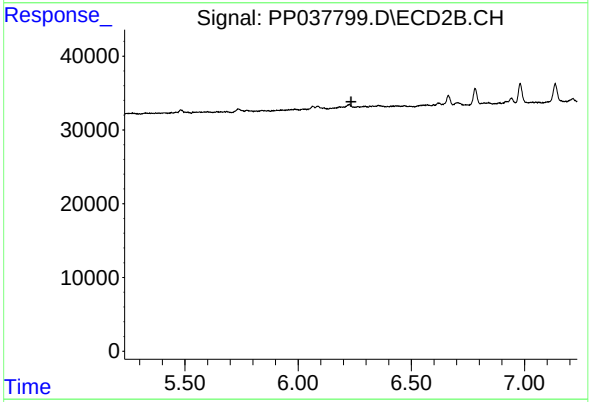
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#27 AR-1254-2

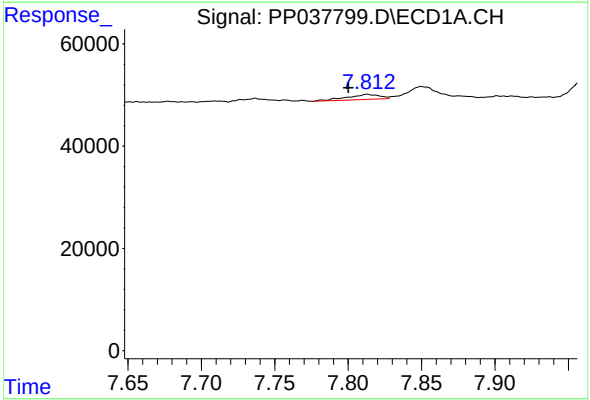
R.T.: 7.412 min
Delta R.T.: -0.006 min
Response: 10299
Conc: 3.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



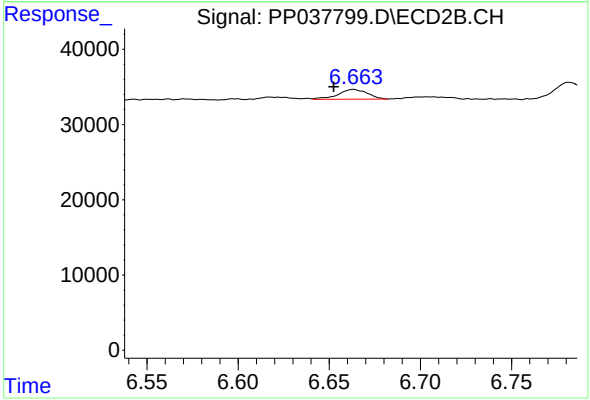
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



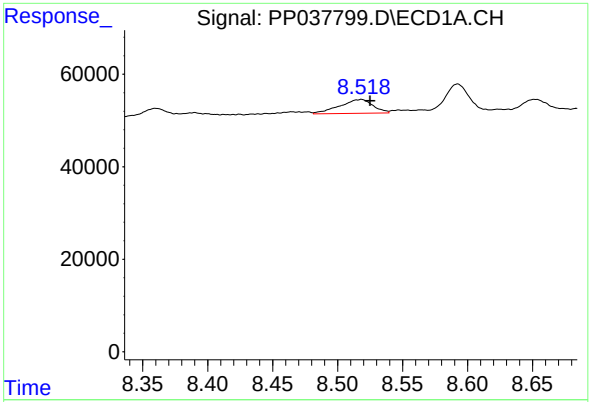
#28 AR-1254-3

R.T.: 7.813 min
Delta R.T.: 0.013 min
Response: 15222
Conc: 4.94 ng/ml



#28 AR-1254-3

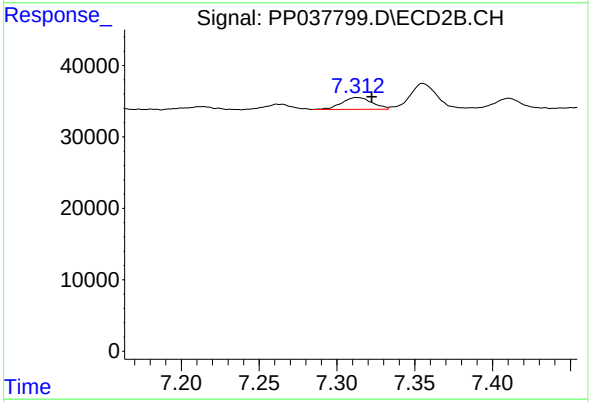
R.T.: 6.663 min
Delta R.T.: 0.011 min
Response: 14498
Conc: 6.79 ng/ml



#30 AR-1254-5

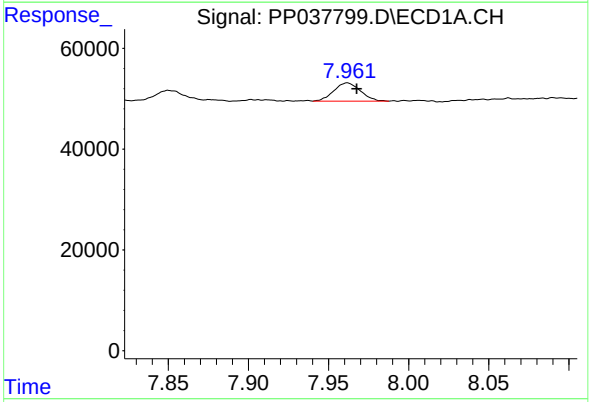
R.T.: 8.518 min
Delta R.T.: -0.007 min
Response: 53487
Conc: 21.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



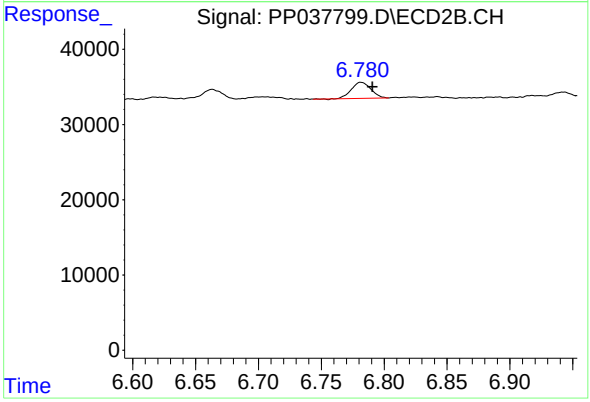
#30 AR-1254-5

R.T.: 7.313 min
Delta R.T.: -0.010 min
Response: 22250
Conc: 11.87 ng/ml



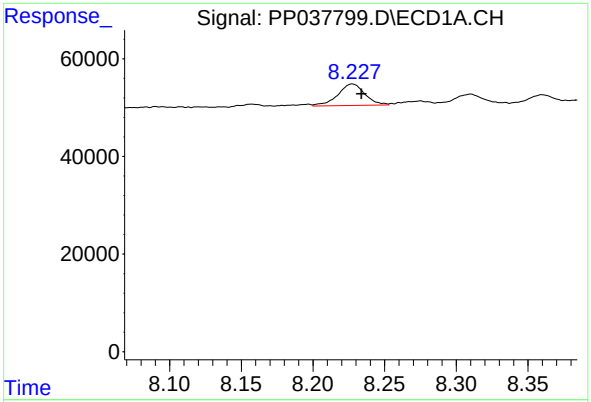
#31 AR-1260-1

R.T.: 7.962 min
Delta R.T.: -0.006 min
Response: 42029
Conc: 19.09 ng/ml



#31 AR-1260-1

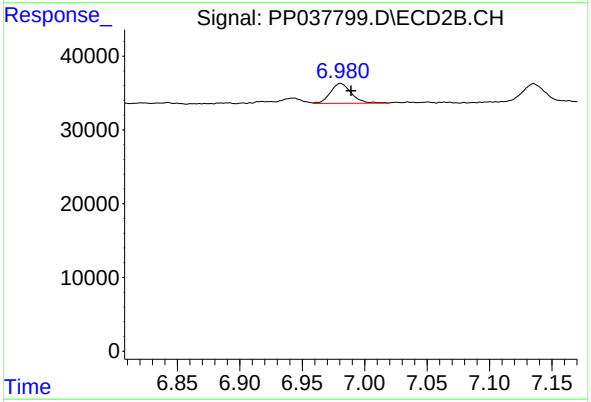
R.T.: 6.781 min
Delta R.T.: -0.009 min
Response: 23108
Conc: 16.72 ng/ml



#32 AR-1260-2

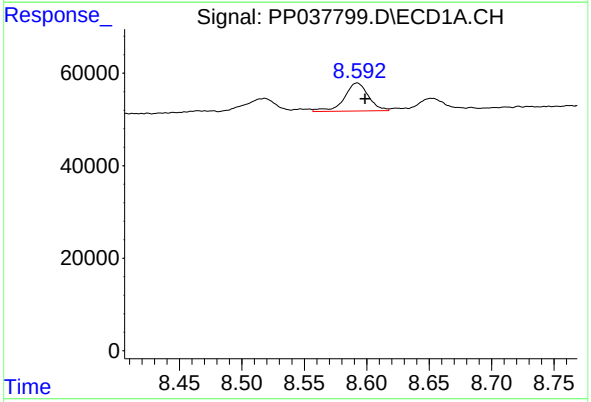
R.T.: 8.228 min
Delta R.T.: -0.006 min
Response: 57915
Conc: 20.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



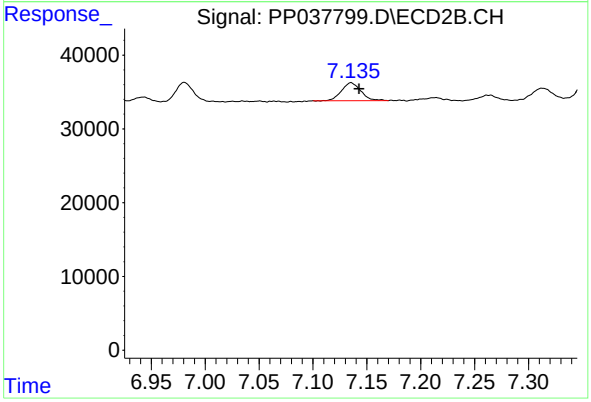
#32 AR-1260-2

R.T.: 6.981 min
Delta R.T.: -0.008 min
Response: 31407
Conc: 18.70 ng/ml



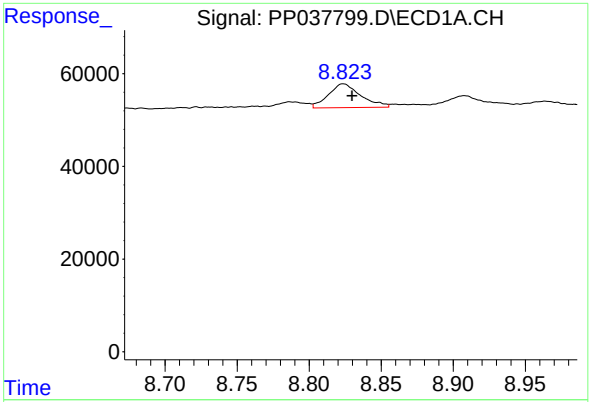
#33 AR-1260-3

R.T.: 8.592 min
Delta R.T.: -0.006 min
Response: 81592
Conc: 40.37 ng/ml



#33 AR-1260-3

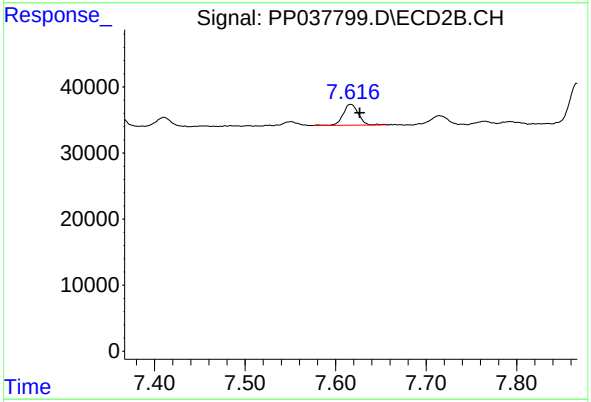
R.T.: 7.135 min
Delta R.T.: -0.007 min
Response: 30240
Conc: 17.65 ng/ml



#34 AR-1260-4

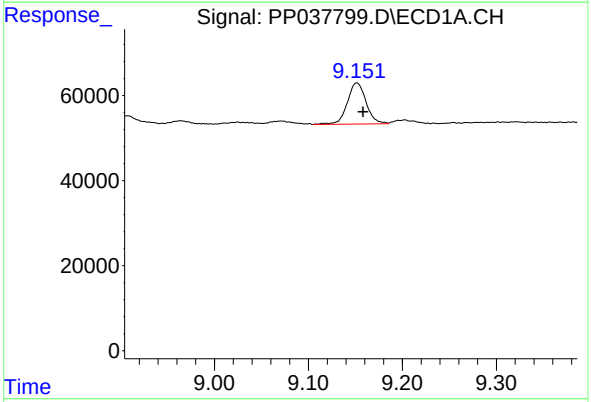
R.T.: 8.824 min
Delta R.T.: -0.006 min
Response: 80763
Conc: 32.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



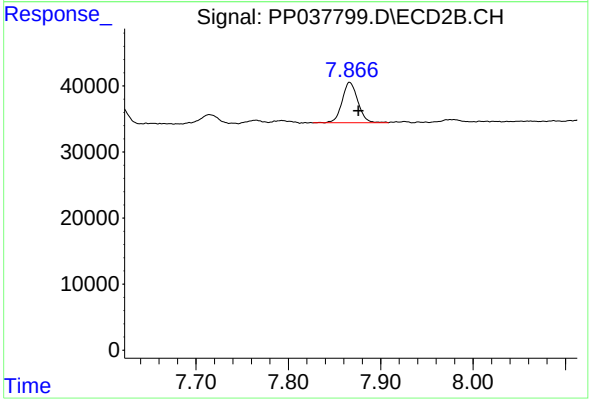
#34 AR-1260-4

R.T.: 7.617 min
Delta R.T.: -0.010 min
Response: 37451
Conc: 27.55 ng/ml



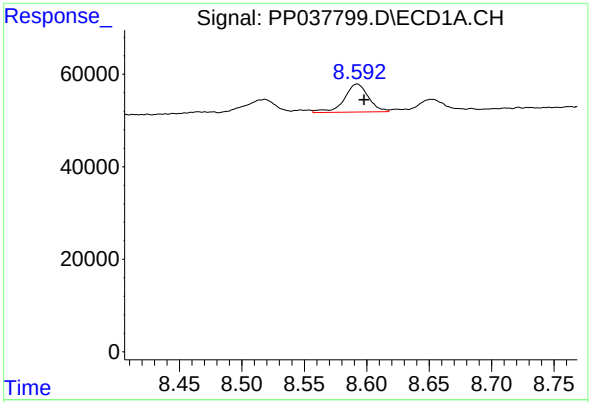
#35 AR-1260-5

R.T.: 9.151 min
Delta R.T.: -0.007 min
Response: 134450
Conc: 29.14 ng/ml



#35 AR-1260-5

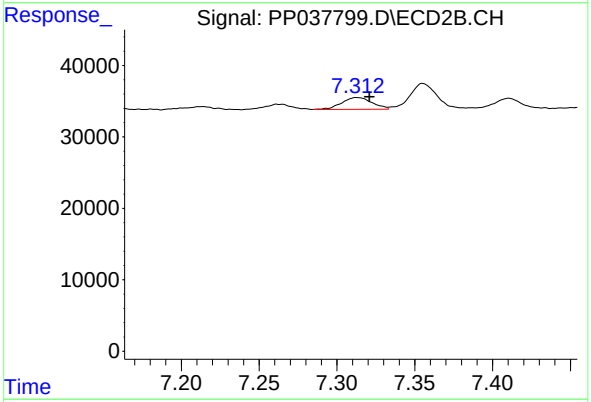
R.T.: 7.867 min
Delta R.T.: -0.009 min
Response: 71934
Conc: 22.30 ng/ml



#36 AR-1262-1

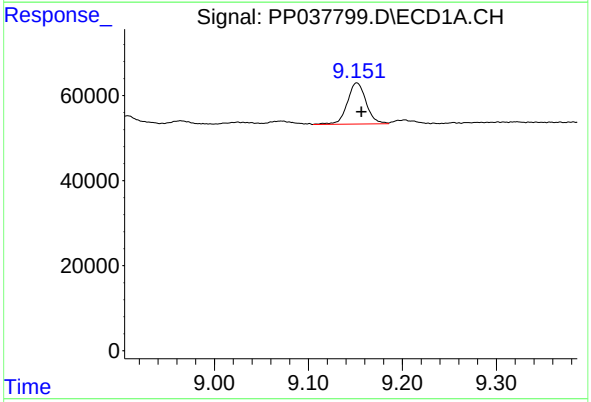
R.T.: 8.592 min
Delta R.T.: -0.005 min
Response: 81592
Conc: 28.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



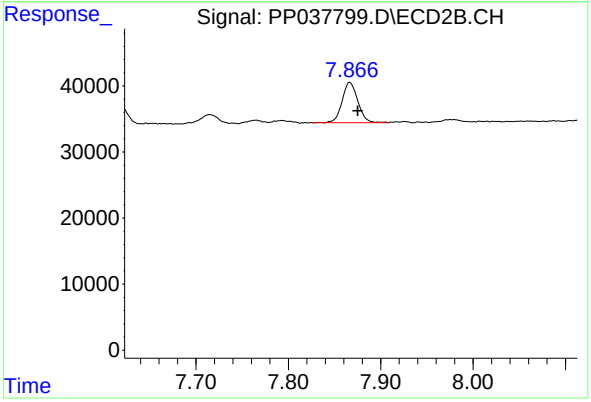
#36 AR-1262-1

R.T.: 7.313 min
Delta R.T.: -0.008 min
Response: 22250
Conc: 21.43 ng/ml



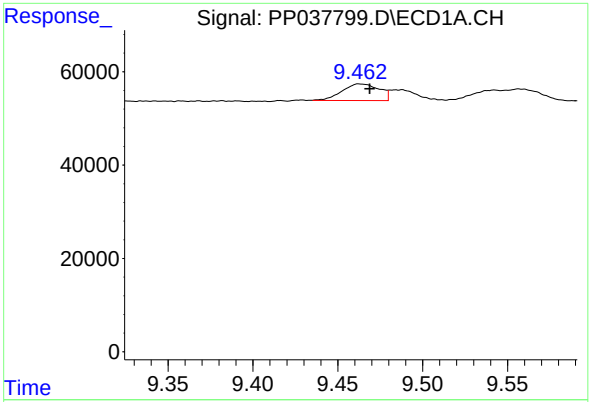
#37 AR-1262-2

R.T.: 9.151 min
Delta R.T.: -0.005 min
Response: 134450
Conc: 25.60 ng/ml



#37 AR-1262-2

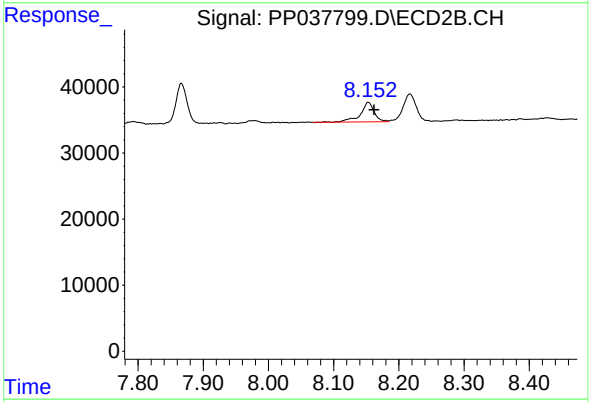
R.T.: 7.867 min
Delta R.T.: -0.009 min
Response: 71934
Conc: 20.68 ng/ml



#38 AR-1262-3

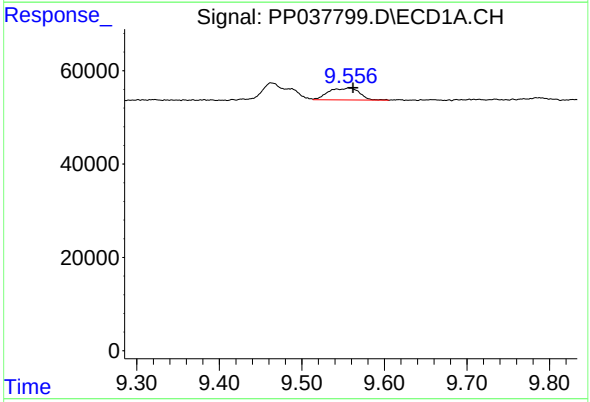
R.T.: 9.462 min
Delta R.T.: -0.006 min
Response: 54261
Conc: 14.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



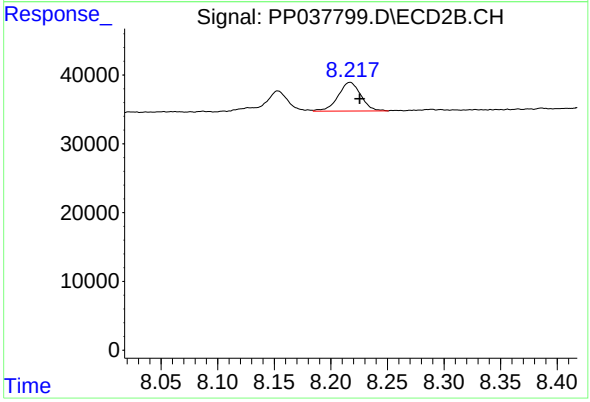
#38 AR-1262-3

R.T.: 8.153 min
Delta R.T.: -0.009 min
Response: 44211
Conc: 31.40 ng/ml



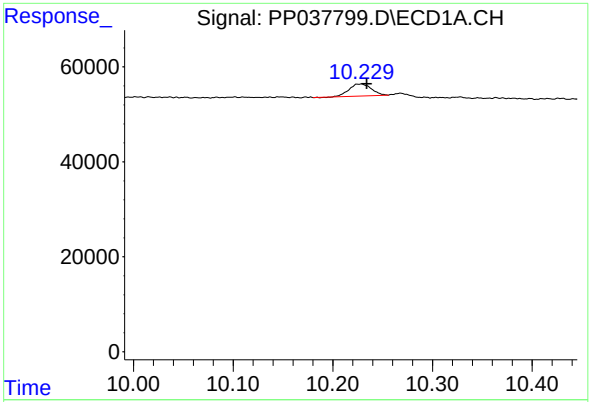
#39 AR-1262-4

R.T.: 9.557 min
Delta R.T.: -0.005 min
Response: 67008
Conc: 22.80 ng/ml



#39 AR-1262-4

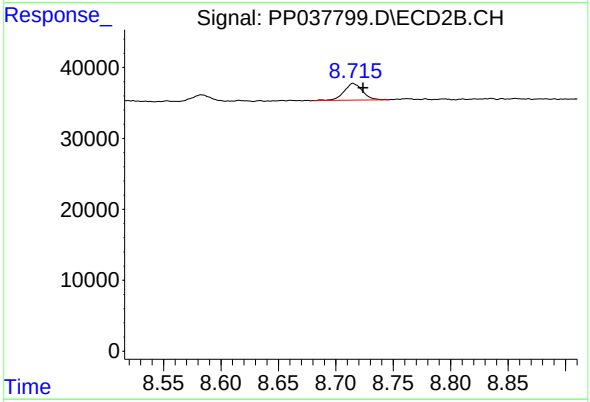
R.T.: 8.217 min
Delta R.T.: -0.008 min
Response: 58527
Conc: 21.98 ng/ml



#40 AR-1262-5

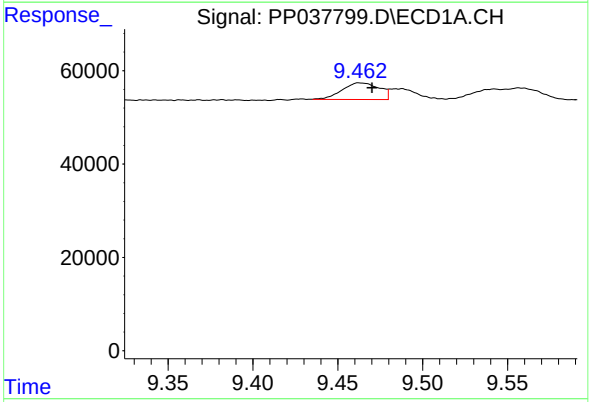
R.T.: 10.229 min
Delta R.T.: -0.005 min
Response: 38730
Conc: 18.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



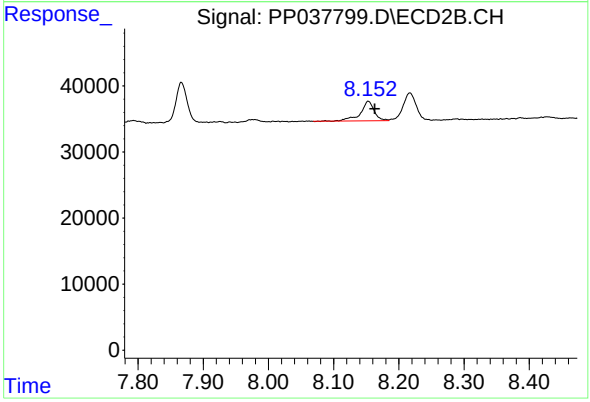
#40 AR-1262-5

R.T.: 8.715 min
Delta R.T.: -0.009 min
Response: 26670
Conc: 21.10 ng/ml



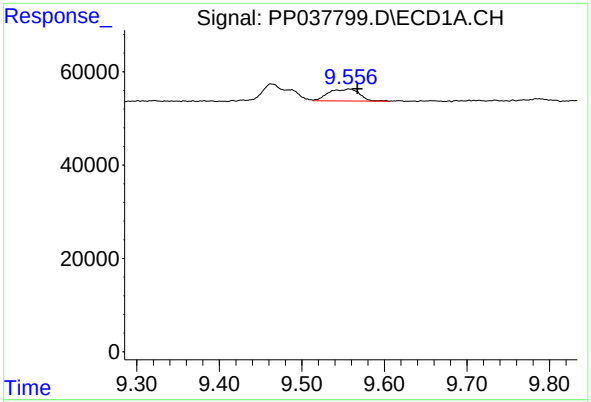
#41 AR-1268-1

R.T.: 9.462 min
Delta R.T.: -0.008 min
Response: 54261
Conc: 8.94 ng/ml



#41 AR-1268-1

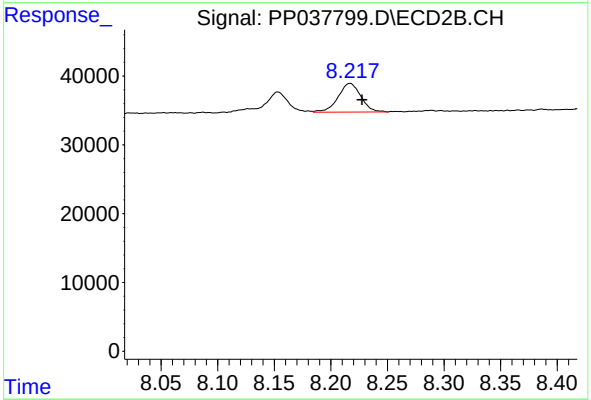
R.T.: 8.153 min
Delta R.T.: -0.010 min
Response: 44211
Conc: 11.09 ng/ml



#42 AR-1268-2

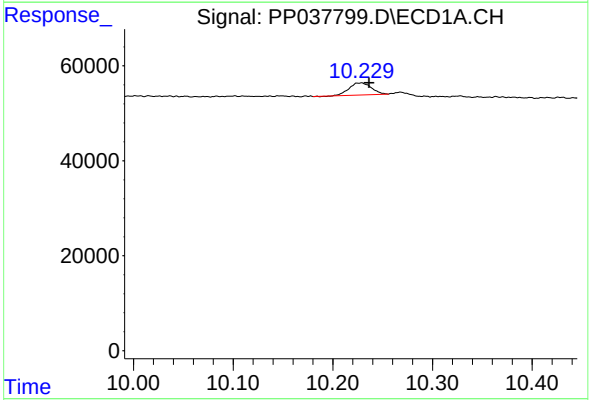
R.T.: 9.557 min
Delta R.T.: -0.010 min
Response: 67008
Conc: 11.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



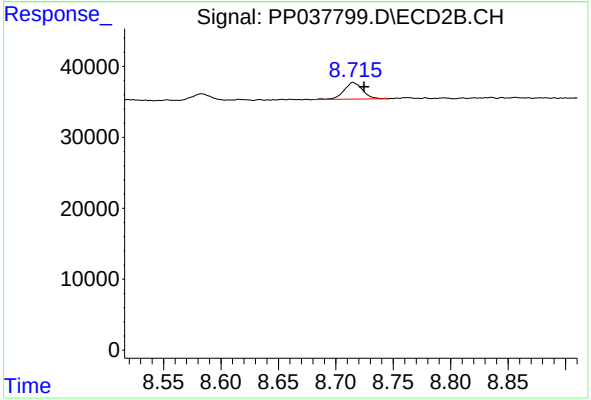
#42 AR-1268-2

R.T.: 8.217 min
Delta R.T.: -0.011 min
Response: 58527
Conc: 15.81 ng/ml



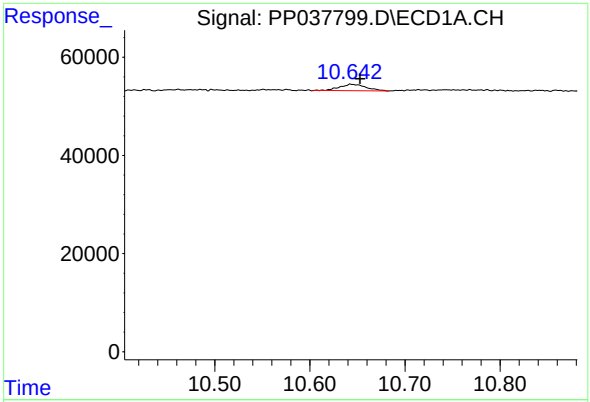
#44 AR-1268-4

R.T.: 10.229 min
Delta R.T.: -0.008 min
Response: 38730
Conc: 16.93 ng/ml



#44 AR-1268-4

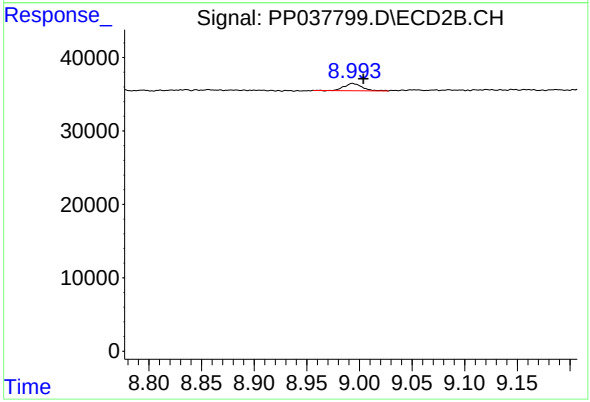
R.T.: 8.715 min
Delta R.T.: -0.009 min
Response: 26670
Conc: 19.46 ng/ml



#45 AR-1268-5

R.T.: 10.643 min
Delta R.T.: -0.010 min
Response: 24986
Conc: 1.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.993 min
Delta R.T.: -0.010 min
Response: 11941
Conc: 1.16 ng/ml