Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060321\
Data File : PP036212.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2021 15:48
Operator : DD\AJ
Sample : M2591-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 04:24:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 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...	4.966	3.963	919550	621909	20.660	22.283	
2)	SA Decachlor...	10.994	9.270	826275	441660	19.334	19.251	
	Target Compounds							
3)	L1 AR-1016-1	6.286	0.000	11411	0	7.120	N.D.	#
4)	L1 AR-1016-2	6.286f	0.000	11411	0	5.036	N.D.	#
7)	L1 AR-1016-5	6.796	5.719	30890	-838	26.085	N.D.	#
9)	L2 AR-1221-2	5.318	0.000	10520	0	25.238	N.D.	#
13)	L3 AR-1232-3	6.286f	0.000	11411	0	12.244	N.D.	#
14)	L3 AR-1232-4	0.000	5.541	0	53231	N.D.	234.593	#
15)	L3 AR-1232-5	6.586	5.719	13751	-838	42.781	N.D.	#
16)	L4 AR-1242-1	6.286	0.000	11411	0	9.474	N.D.	#
17)	L4 AR-1242-2	6.286f	0.000	11411	0	6.774	N.D.	#
19)	L4 AR-1242-4	0.000	5.541	0	53231	N.D.	107.865	#
20)	L4 AR-1242-5	0.000	6.087	0	18745	N.D.	28.967	#
21)	L5 AR-1248-1	6.286	0.000	11411	0	12.257	N.D.	#
22)	L5 AR-1248-2	6.586	0.000	13751	0	11.502	N.D.	#
23)	L5 AR-1248-3	6.796	5.541	30890	53231	21.320	73.963	#
24)	L5 AR-1248-4	7.232	5.719	12511	-838	7.856	N.D.	#
25)	L5 AR-1248-5	0.000	6.136	0	9515	N.D.	10.820	#
26)	L6 AR-1254-1	7.172f	6.087	10941	18745	6.753	14.345	#
27)	L6 AR-1254-2	7.426	6.278f	48272	14433	19.596	12.518	#
28)	L6 AR-1254-3	7.817	6.663	86499	35670	32.789	18.734	#
30)	L6 AR-1254-5	8.553f	7.342	525565	340273	231.621	199.447	
31)	L7 AR-1260-1	0.000	6.807	0	44244	N.D.	35.460	#
32)	L7 AR-1260-2	8.233	7.008	202082	22861	82.720	15.171	#
34)	L7 AR-1260-4	8.826	7.663	15018	169266	6.725	144.781	#
35)	L7 AR-1260-5	9.160	7.895	19813	57487	4.640	20.767	#
36)	L8 AR-1262-1	0.000	7.342	0	340273	N.D.	376.383	#
37)	L8 AR-1262-2	9.160	7.895	19813	57487	4.397	19.309	#
38)	L8 AR-1262-3	0.000	8.189	0	20488	N.D.	17.242	#
39)	L8 AR-1262-4	9.535f	8.239	9865	40819	3.678	18.516	#
40)	L8 AR-1262-5	0.000	8.755	0	89288	N.D.	87.786	#
41)	L9 AR-1268-1	0.000	8.189	0	20488	N.D.	6.032	#
42)	L9 AR-1268-2	0.000	8.239	0	40819	N.D.	13.217	#
44)	L9 AR-1268-4	0.000	8.755	0	89288	N.D.	81.033	#
45)	L9 AR-1268-5	10.656	9.023	29273	12714	2.166	1.489	#

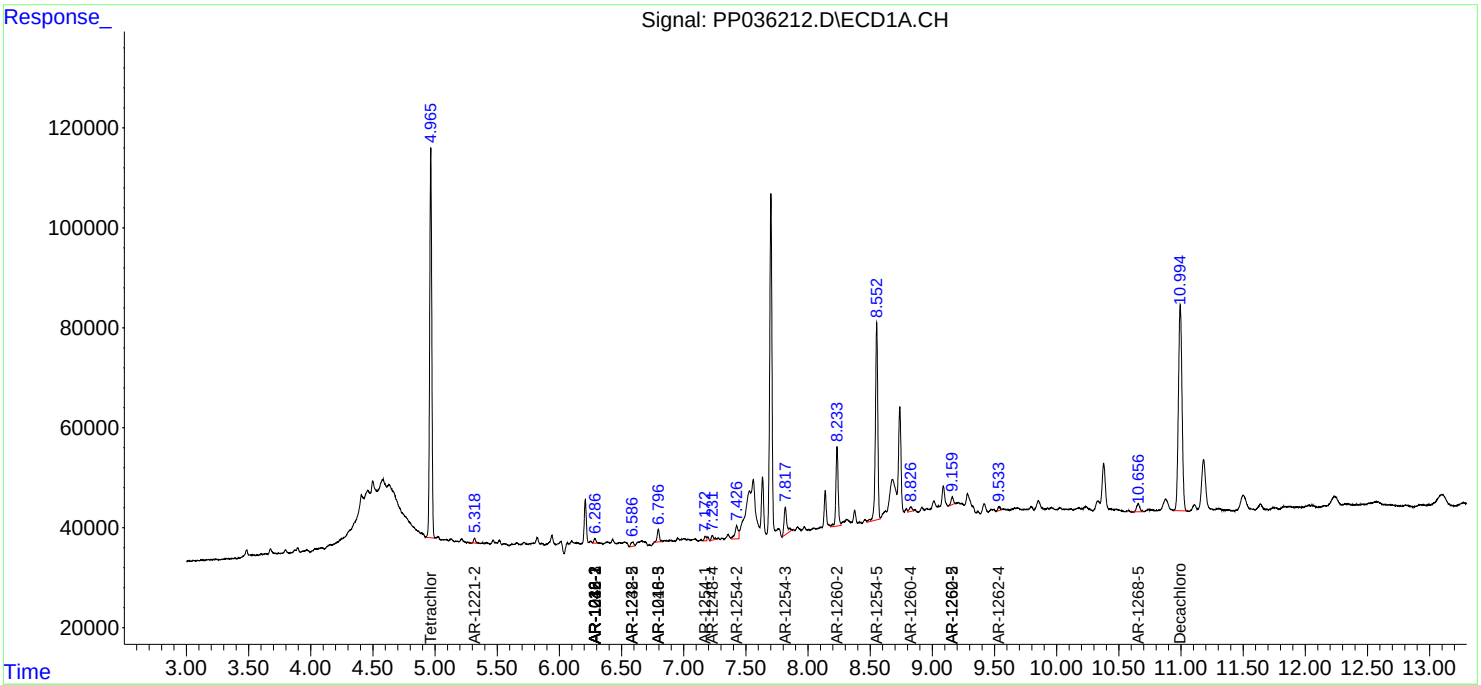
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

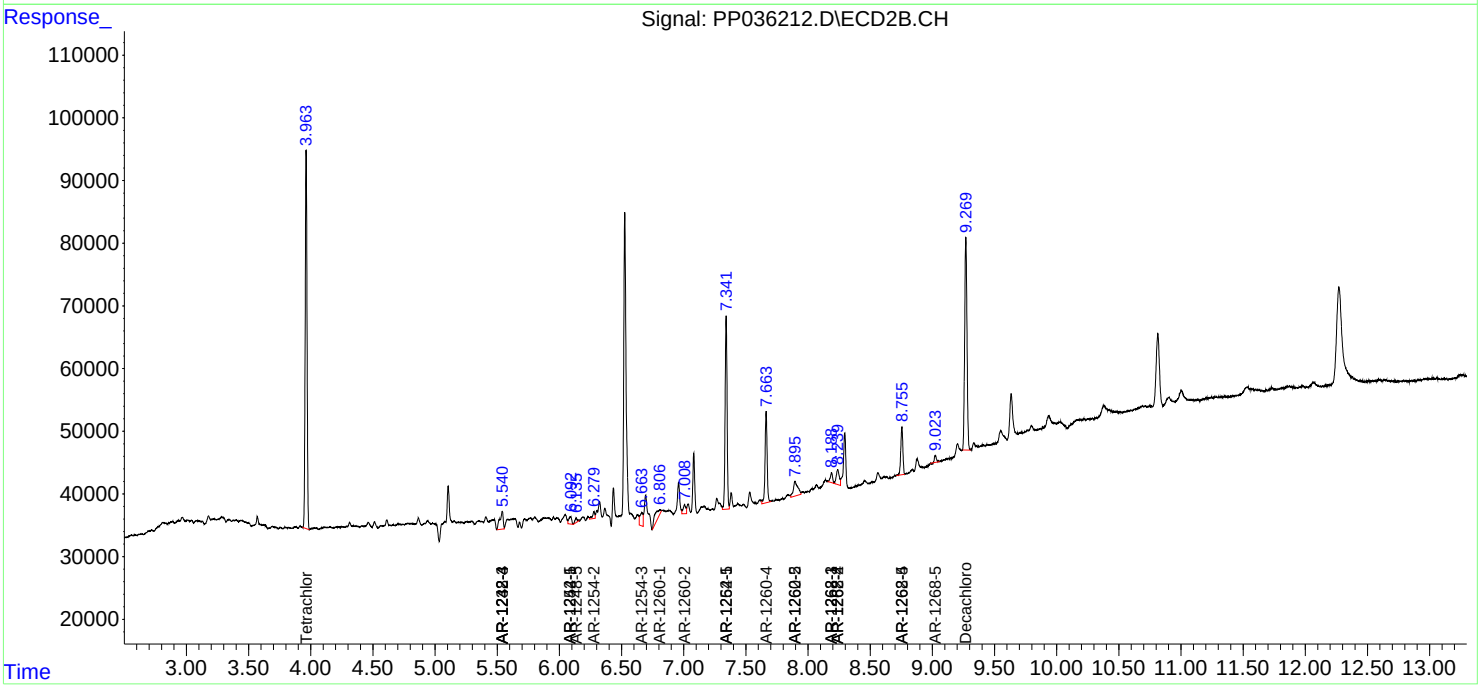
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060321\
Data File : PP036212.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2021 15:48
Operator : DD\AJ
Sample : M2591-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

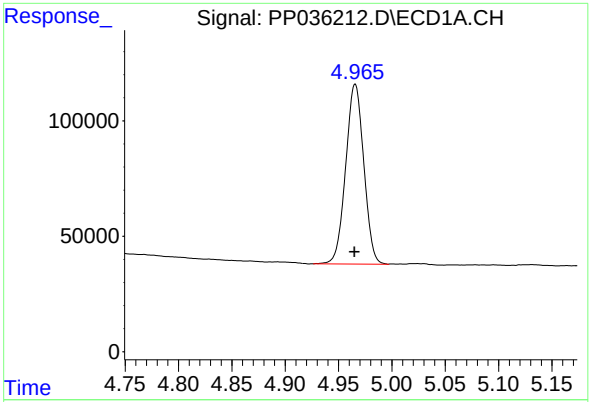
Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 04:24:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 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



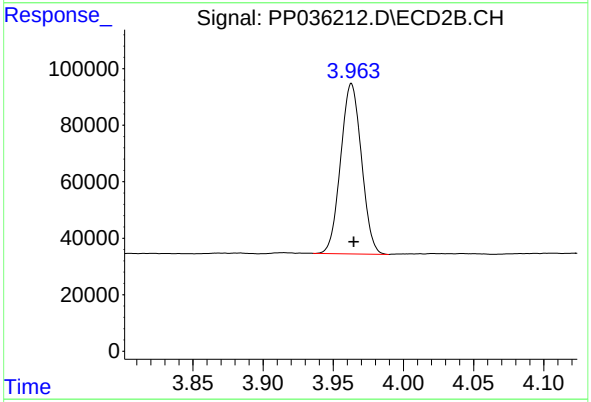




#1 Tetrachloro-m-xylene

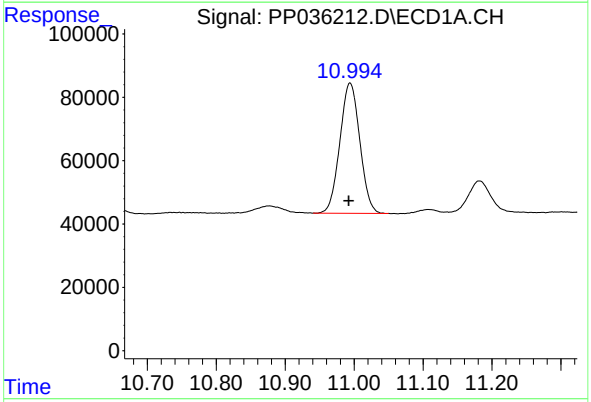
R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 919550
Conc: 20.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



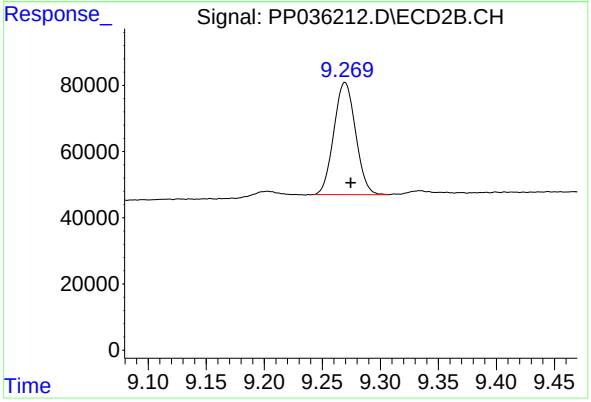
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: -0.002 min
Response: 621909
Conc: 22.28 ng/ml



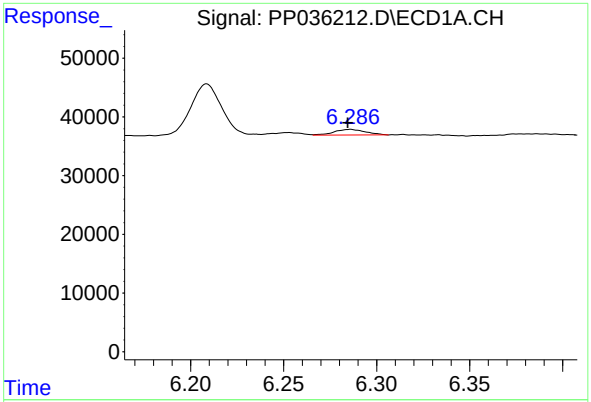
#2 Decachlorobiphenyl

R.T.: 10.994 min
Delta R.T.: 0.002 min
Response: 826275
Conc: 19.33 ng/ml



#2 Decachlorobiphenyl

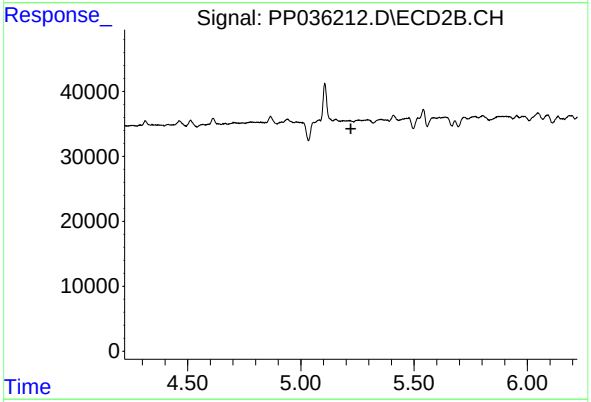
R.T.: 9.270 min
Delta R.T.: -0.005 min
Response: 441660
Conc: 19.25 ng/ml



#3 AR-1016-1

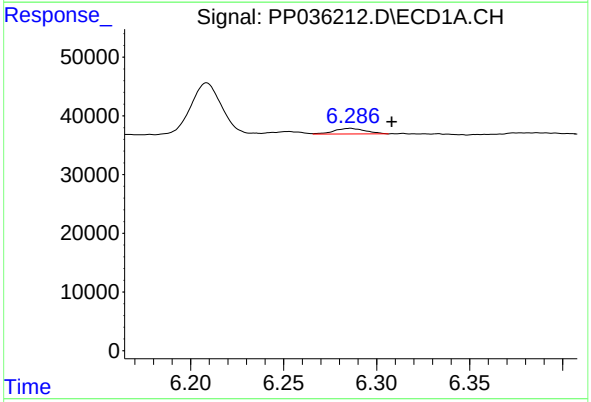
R.T.: 6.286 min
Delta R.T.: 0.002 min
Response: 11411
Conc: 7.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



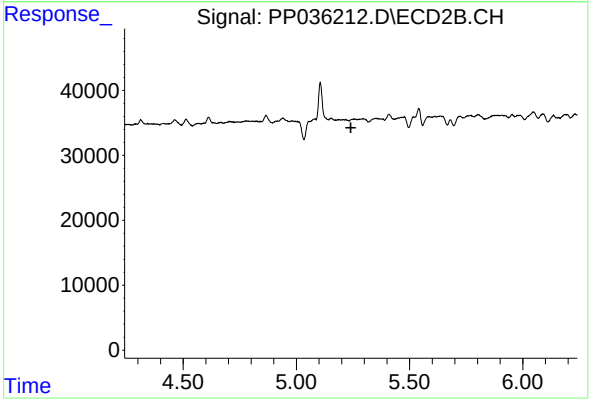
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



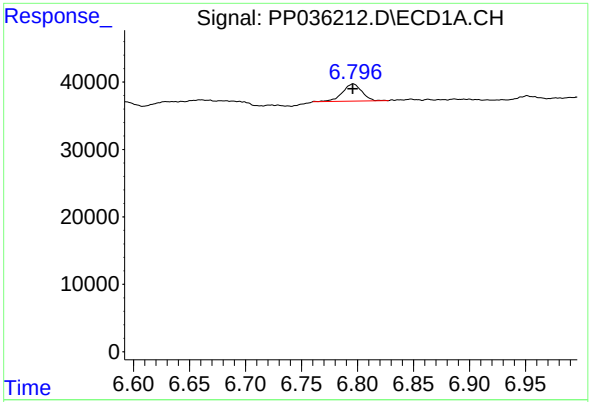
#4 AR-1016-2

R.T.: 6.286 min
Delta R.T.: -0.022 min
Response: 11411
Conc: 5.04 ng/ml



#4 AR-1016-2

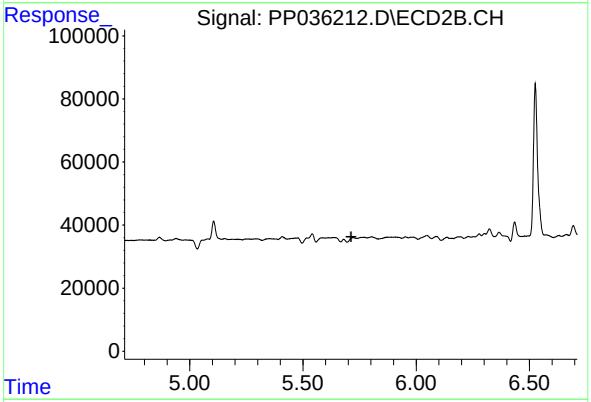
R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



#7 AR-1016-5

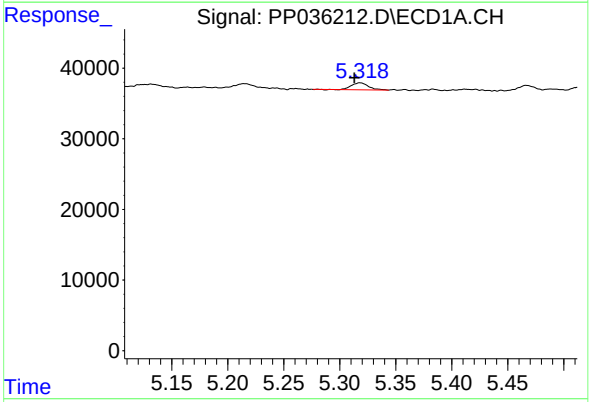
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 30890
Conc: 26.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



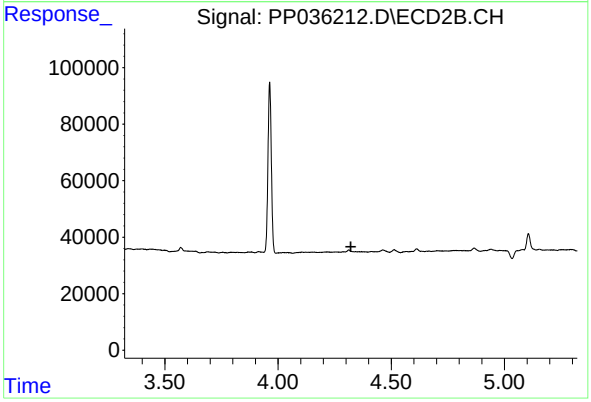
#7 AR-1016-5

R.T.: 5.719 min
Delta R.T.: 0.007 min
Response: -838
Conc: N.D.



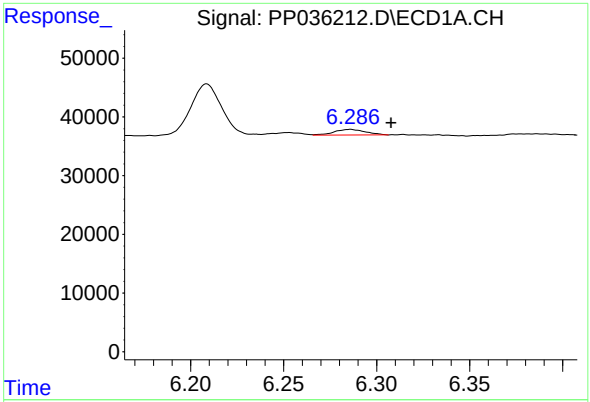
#9 AR-1221-2

R.T.: 5.318 min
Delta R.T.: 0.005 min
Response: 10520
Conc: 25.24 ng/ml



#9 AR-1221-2

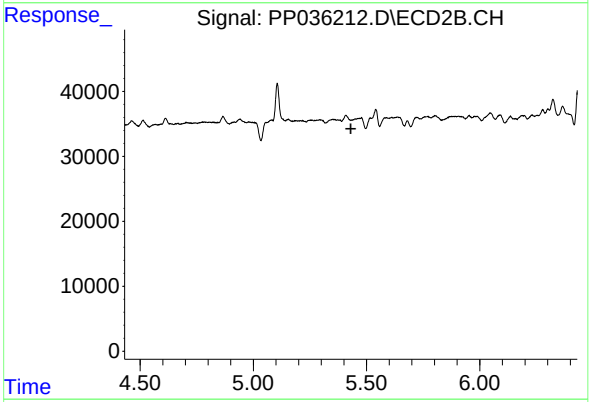
R.T.: 0.000 min
Exp R.T. : 4.322 min
Response: 0
Conc: N.D.



#13 AR-1232-3

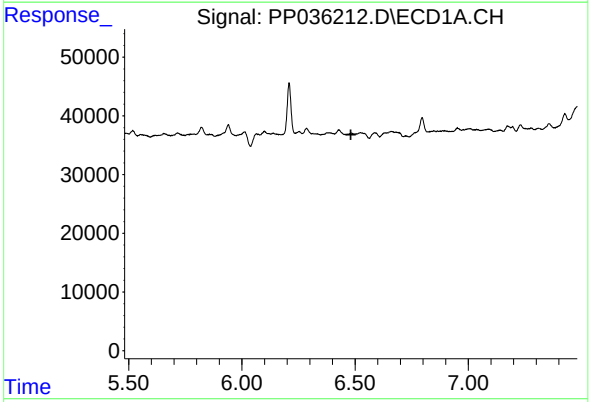
R.T.: 6.286 min
Delta R.T.: -0.022 min
Response: 11411
Conc: 12.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



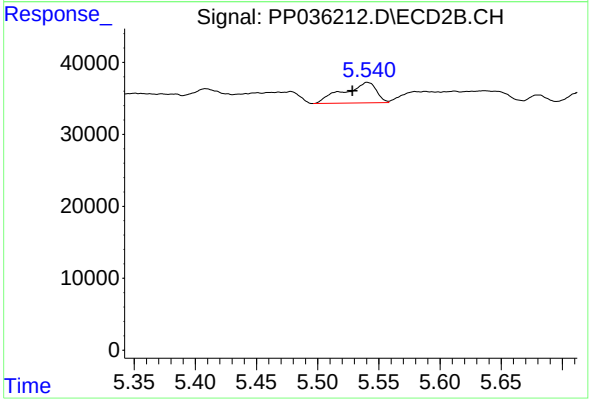
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



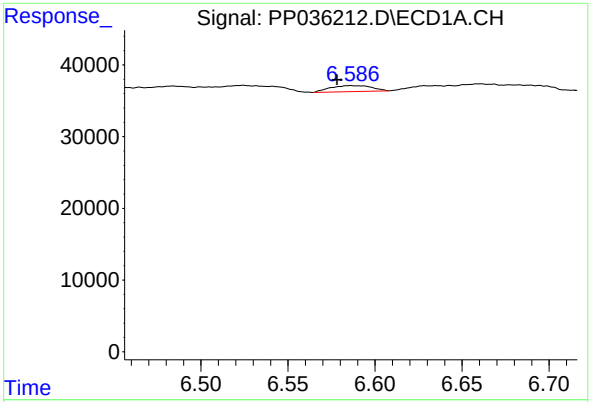
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.



#14 AR-1232-4

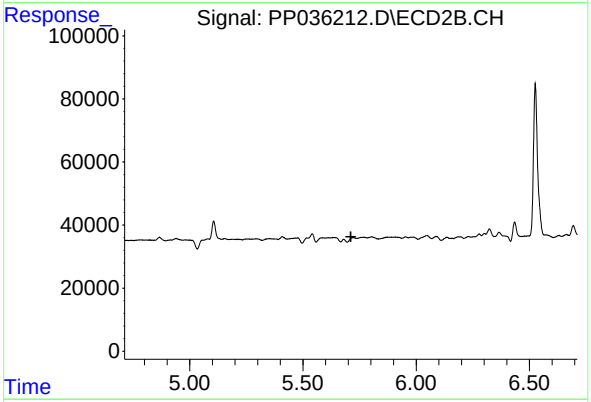
R.T.: 5.541 min
Delta R.T.: 0.012 min
Response: 53231
Conc: 234.59 ng/ml



#15 AR-1232-5

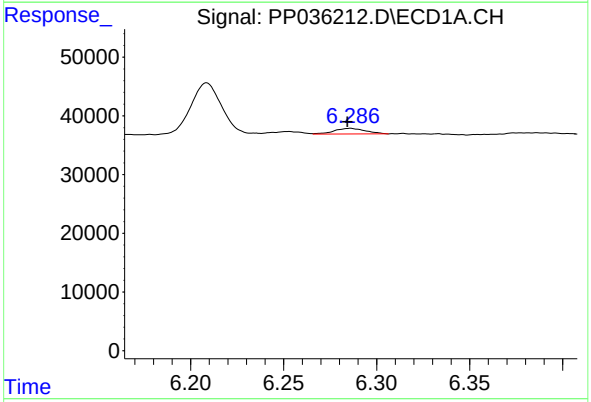
R.T.: 6.586 min
Delta R.T.: 0.008 min
Response: 13751
Conc: 42.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



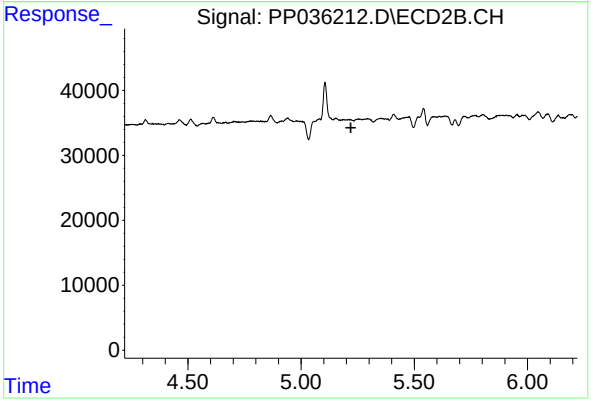
#15 AR-1232-5

R.T.: 5.719 min
Delta R.T.: 0.007 min
Response: -838
Conc: N.D.



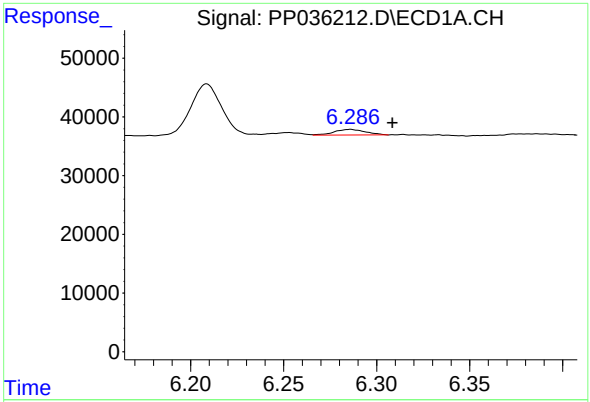
#16 AR-1242-1

R.T.: 6.286 min
Delta R.T.: 0.002 min
Response: 11411
Conc: 9.47 ng/ml



#16 AR-1242-1

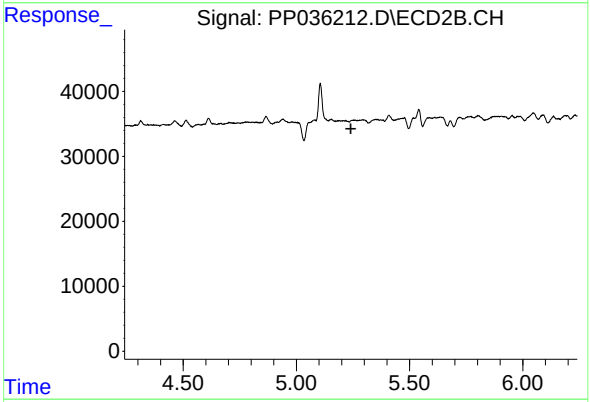
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#17 AR-1242-2

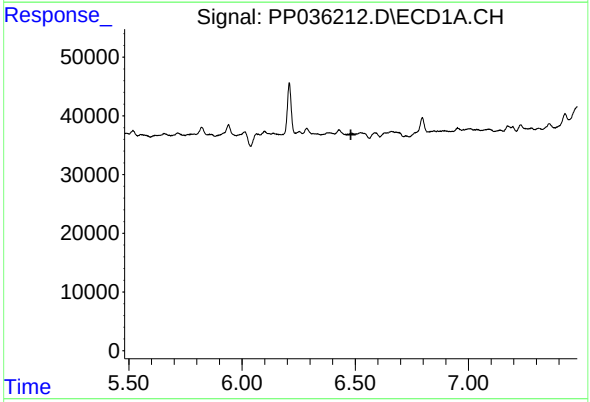
R.T.: 6.286 min
Delta R.T.: -0.022 min
Response: 11411
Conc: 6.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



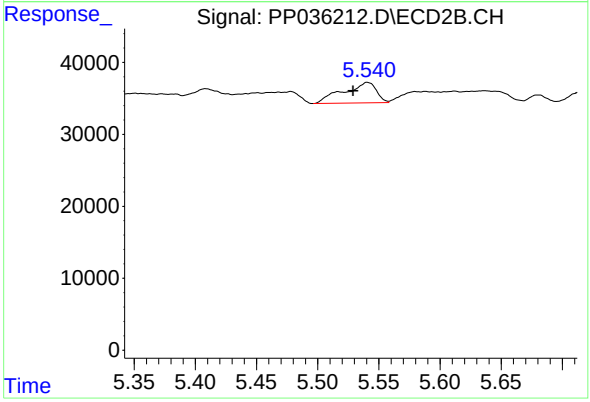
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



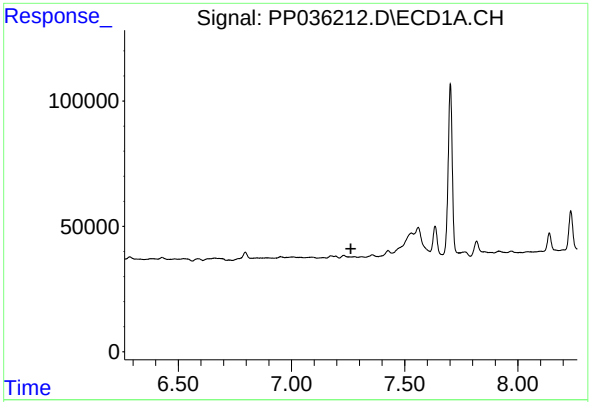
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.



#19 AR-1242-4

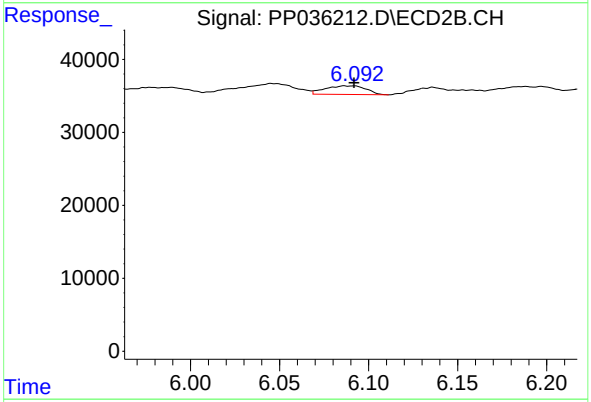
R.T.: 5.541 min
Delta R.T.: 0.012 min
Response: 53231
Conc: 107.87 ng/ml



#20 AR-1242-5

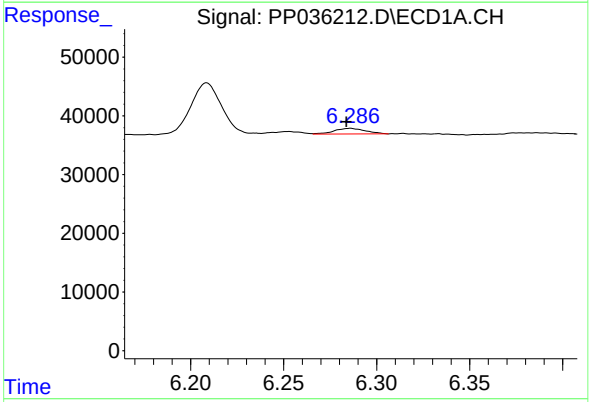
R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



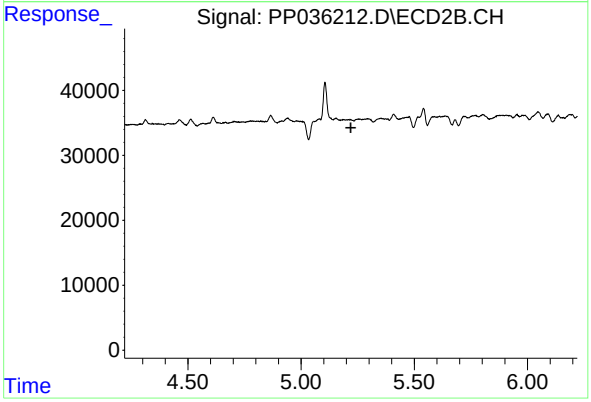
#20 AR-1242-5

R.T.: 6.087 min
Delta R.T.: -0.005 min
Response: 18745
Conc: 28.97 ng/ml



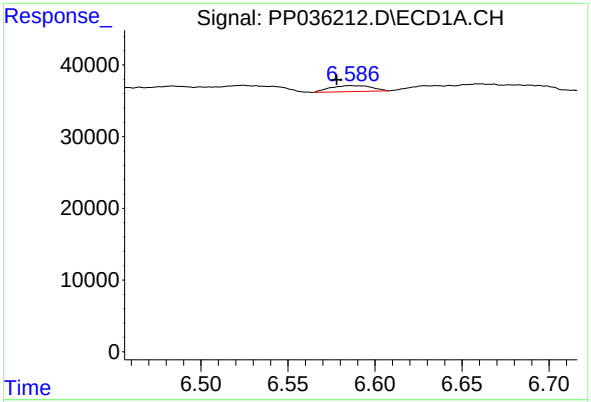
#21 AR-1248-1

R.T.: 6.286 min
Delta R.T.: 0.002 min
Response: 11411
Conc: 12.26 ng/ml



#21 AR-1248-1

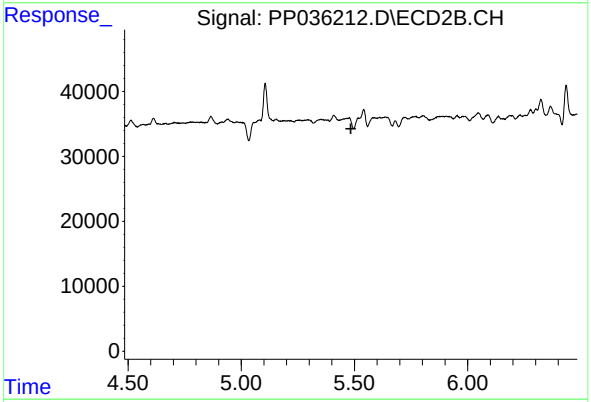
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#22 AR-1248-2

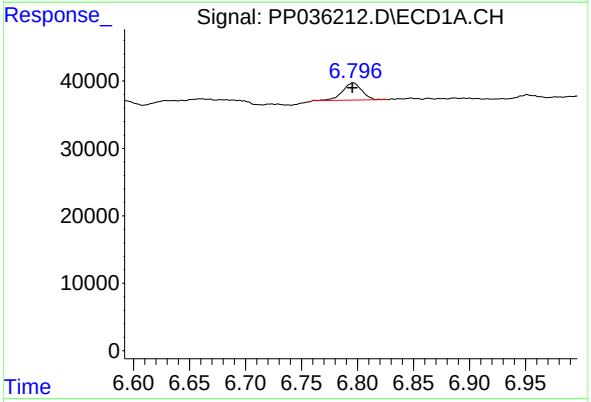
R.T.: 6.586 min
Delta R.T.: 0.008 min
Response: 13751
Conc: 11.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



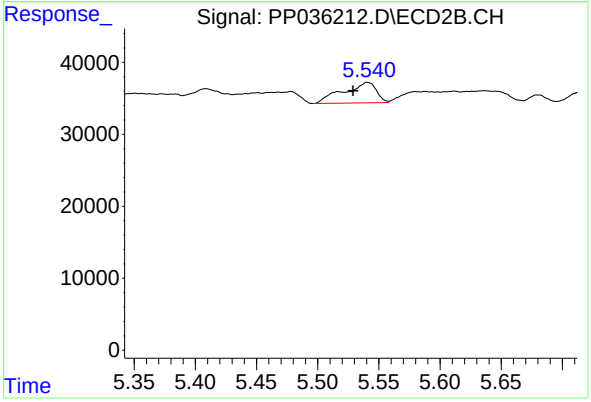
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.484 min
Response: 0
Conc: N.D.



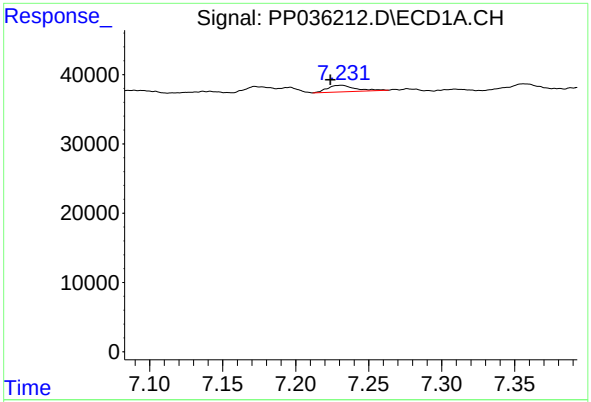
#23 AR-1248-3

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 30890
Conc: 21.32 ng/ml



#23 AR-1248-3

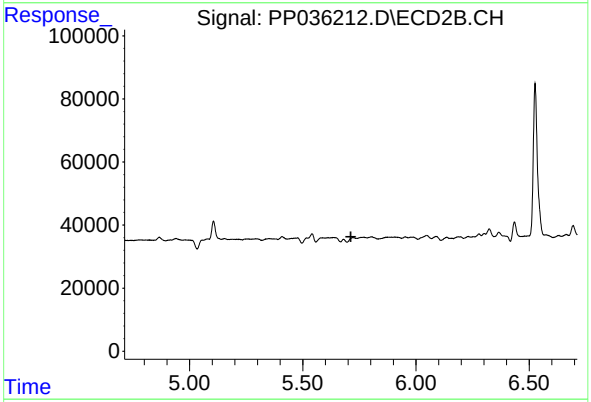
R.T.: 5.541 min
Delta R.T.: 0.012 min
Response: 53231
Conc: 73.96 ng/ml



#24 AR-1248-4

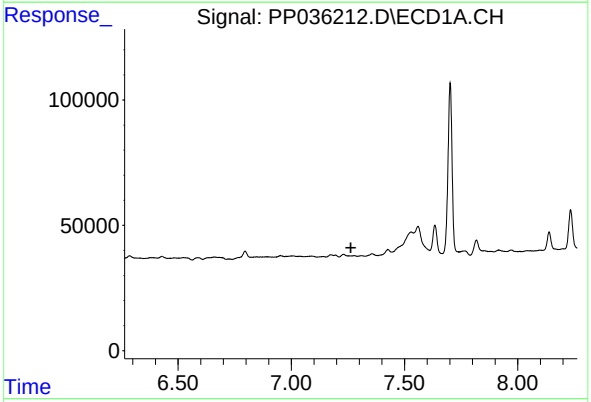
R.T.: 7.232 min
Delta R.T.: 0.008 min
Response: 12511
Conc: 7.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



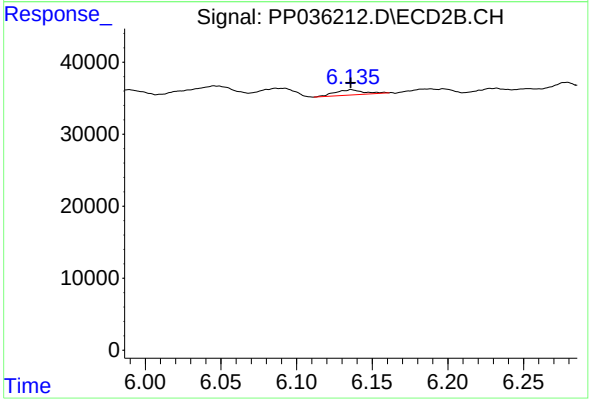
#24 AR-1248-4

R.T.: 5.719 min
Delta R.T.: 0.007 min
Response: -838
Conc: N.D.



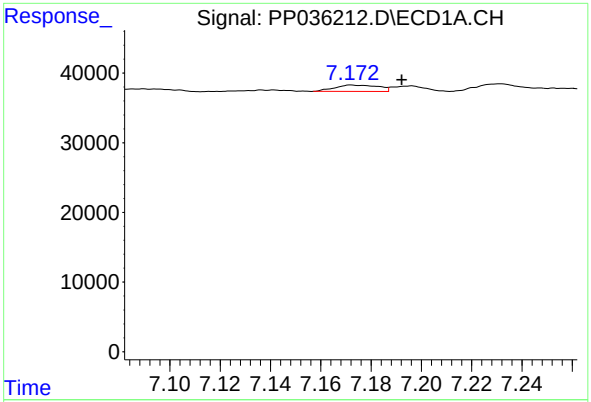
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.



#25 AR-1248-5

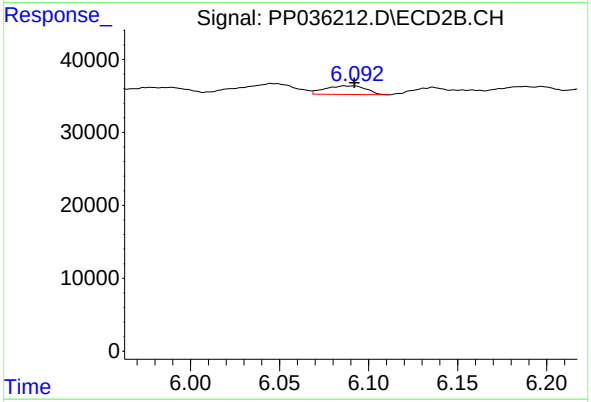
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 9515
Conc: 10.82 ng/ml



#26 AR-1254-1

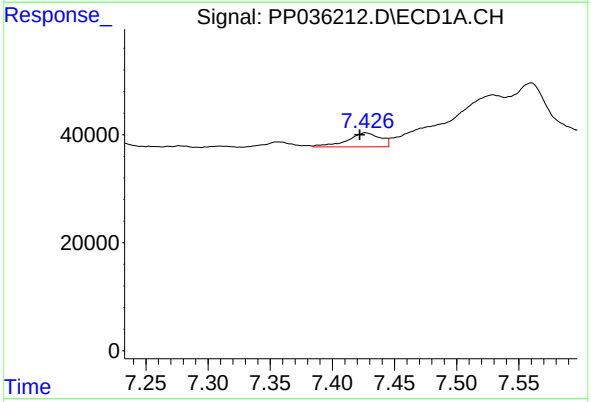
R.T.: 7.172 min
Delta R.T.: -0.020 min
Response: 10941
Conc: 6.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



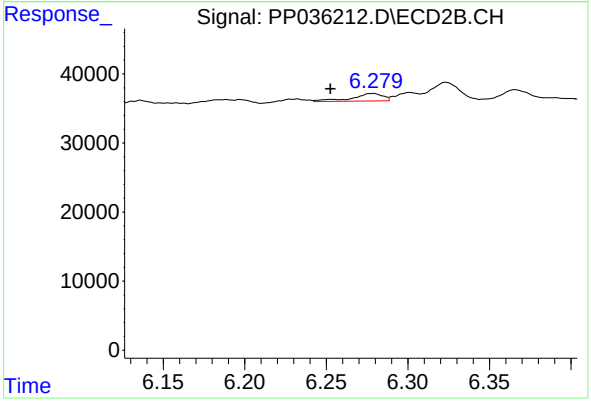
#26 AR-1254-1

R.T.: 6.087 min
Delta R.T.: -0.005 min
Response: 18745
Conc: 14.34 ng/ml



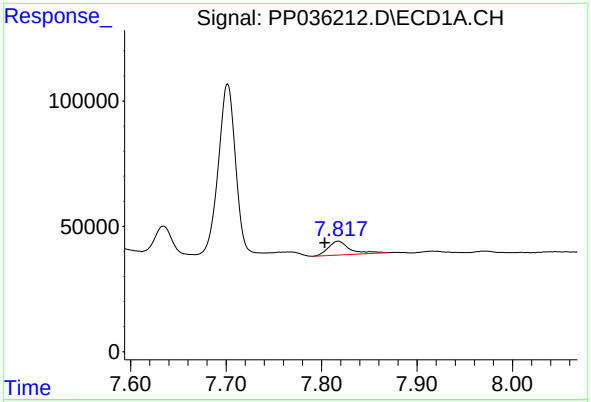
#27 AR-1254-2

R.T.: 7.426 min
Delta R.T.: 0.004 min
Response: 48272
Conc: 19.60 ng/ml



#27 AR-1254-2

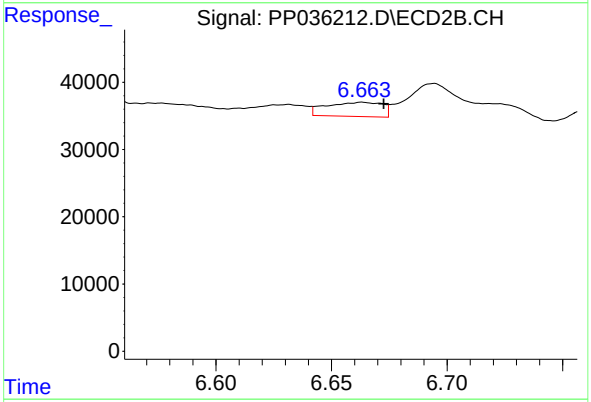
R.T.: 6.278 min
Delta R.T.: 0.026 min
Response: 14433
Conc: 12.52 ng/ml



#28 AR-1254-3

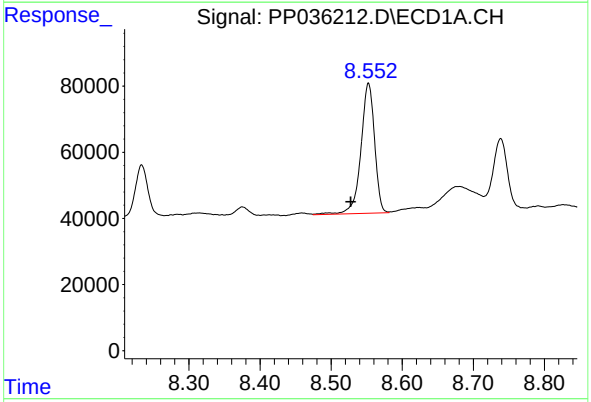
R.T.: 7.817 min
Delta R.T.: 0.014 min
Response: 86499
Conc: 32.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



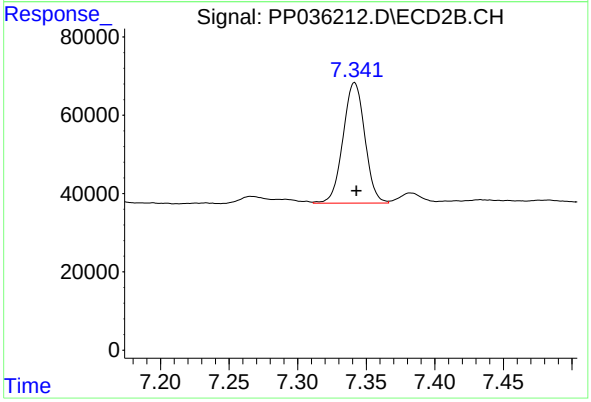
#28 AR-1254-3

R.T.: 6.663 min
Delta R.T.: -0.009 min
Response: 35670
Conc: 18.73 ng/ml



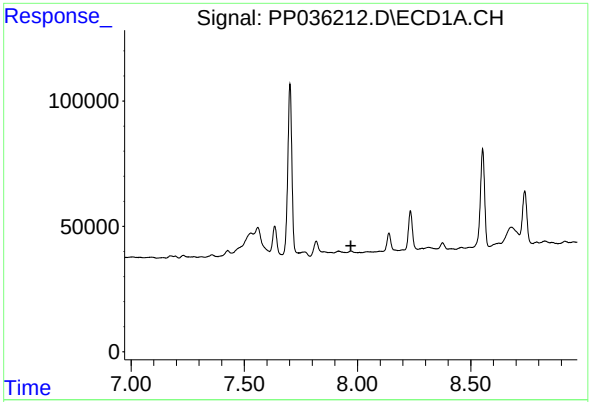
#30 AR-1254-5

R.T.: 8.553 min
Delta R.T.: 0.025 min
Response: 525565
Conc: 231.62 ng/ml



#30 AR-1254-5

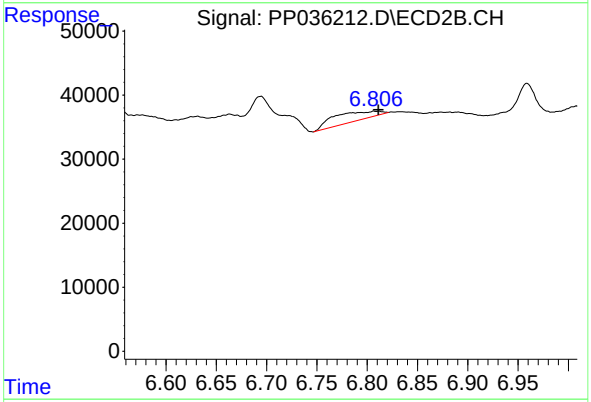
R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 340273
Conc: 199.45 ng/ml



#31 AR-1260-1

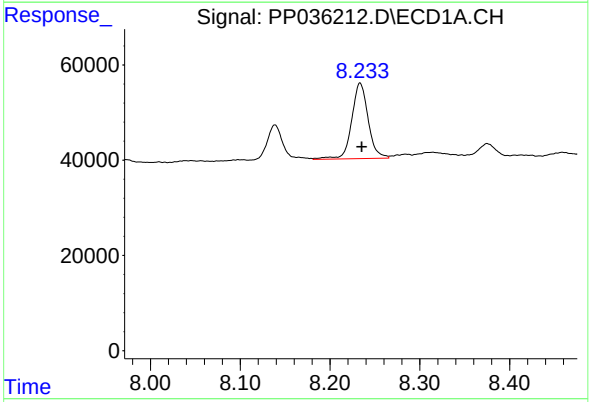
R.T.: 0.000 min
Exp R.T. : 7.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



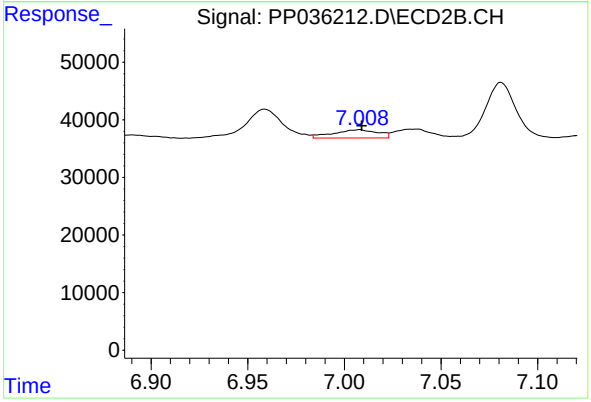
#31 AR-1260-1

R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 44244
Conc: 35.46 ng/ml



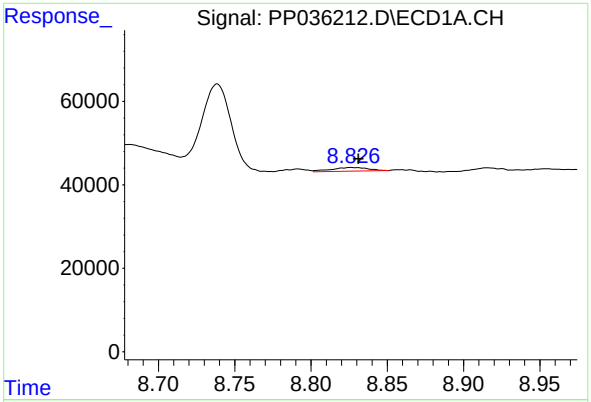
#32 AR-1260-2

R.T.: 8.233 min
Delta R.T.: -0.002 min
Response: 202082
Conc: 82.72 ng/ml



#32 AR-1260-2

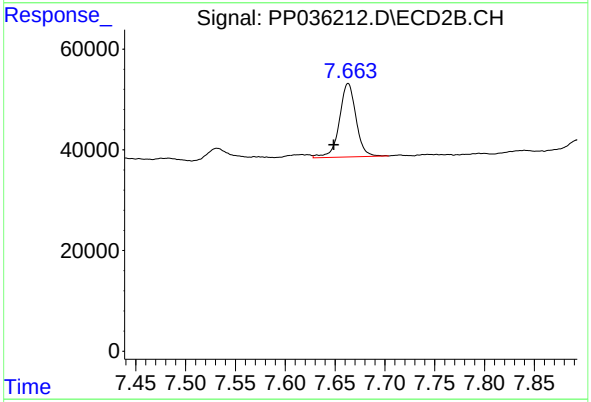
R.T.: 7.008 min
Delta R.T.: -0.001 min
Response: 22861
Conc: 15.17 ng/ml



#34 AR-1260-4

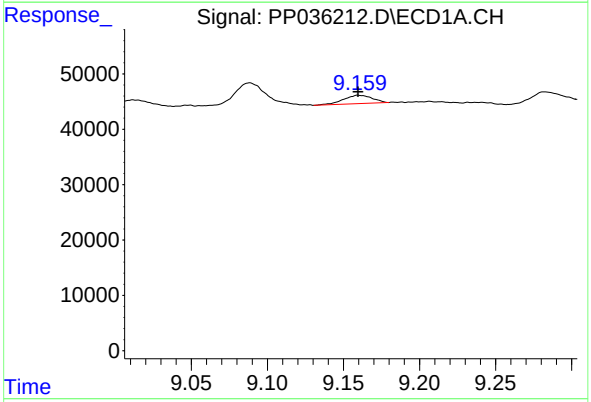
R.T.: 8.826 min
Delta R.T.: -0.005 min
Response: 15018
Conc: 6.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



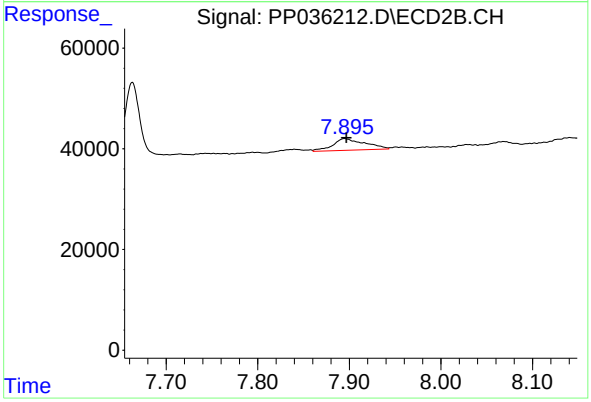
#34 AR-1260-4

R.T.: 7.663 min
Delta R.T.: 0.015 min
Response: 169266
Conc: 144.78 ng/ml



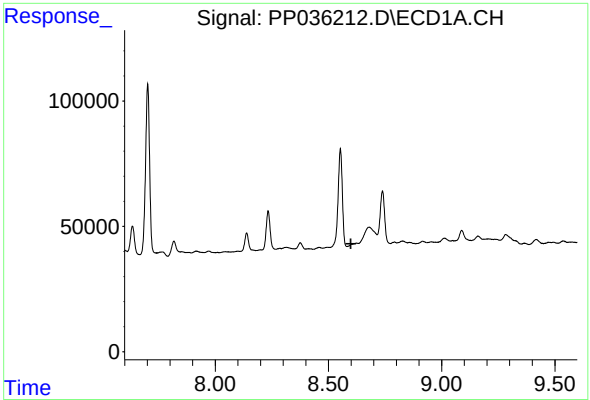
#35 AR-1260-5

R.T.: 9.160 min
Delta R.T.: 0.000 min
Response: 19813
Conc: 4.64 ng/ml



#35 AR-1260-5

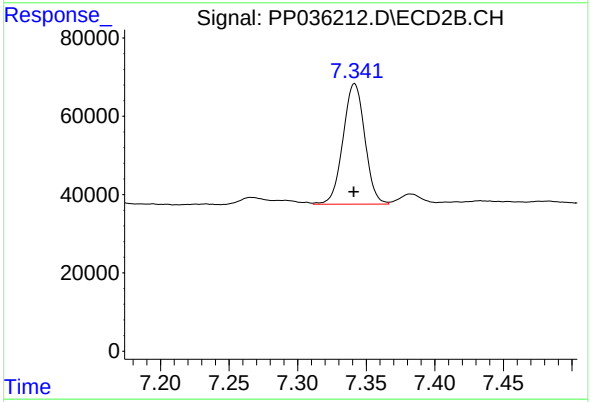
R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 57487
Conc: 20.77 ng/ml



#36 AR-1262-1

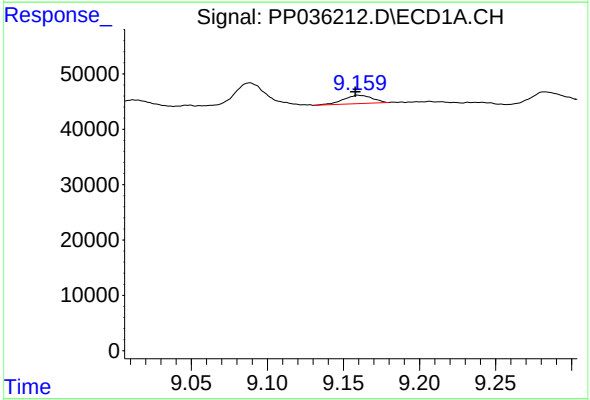
R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



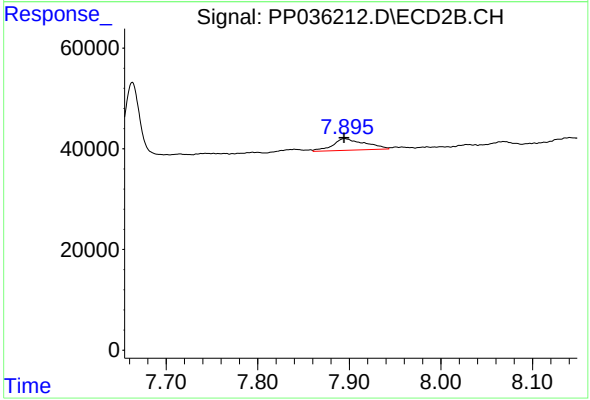
#36 AR-1262-1

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 340273
Conc: 376.38 ng/ml



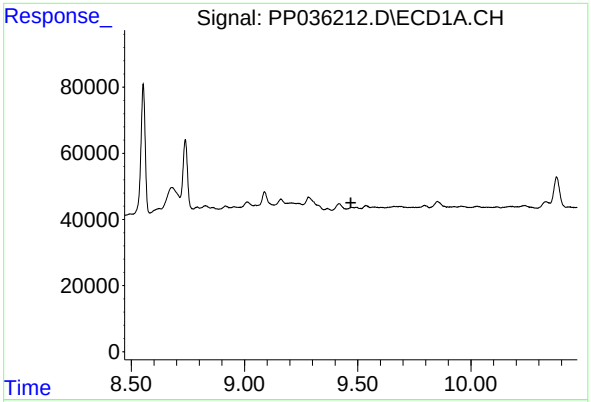
#37 AR-1262-2

R.T.: 9.160 min
Delta R.T.: 0.002 min
Response: 19813
Conc: 4.40 ng/ml



#37 AR-1262-2

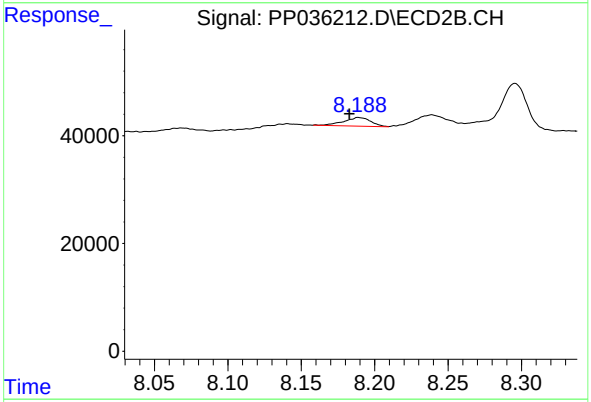
R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 57487
Conc: 19.31 ng/ml



#38 AR-1262-3

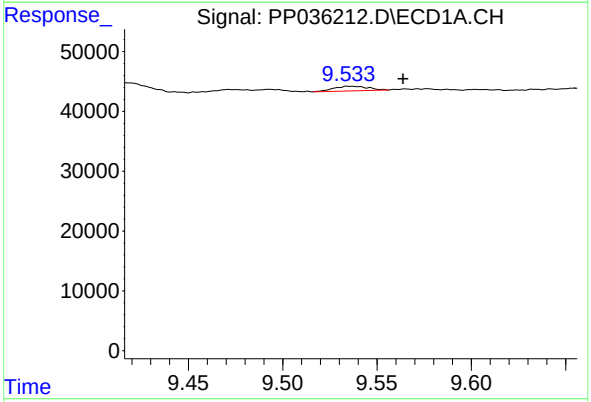
R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



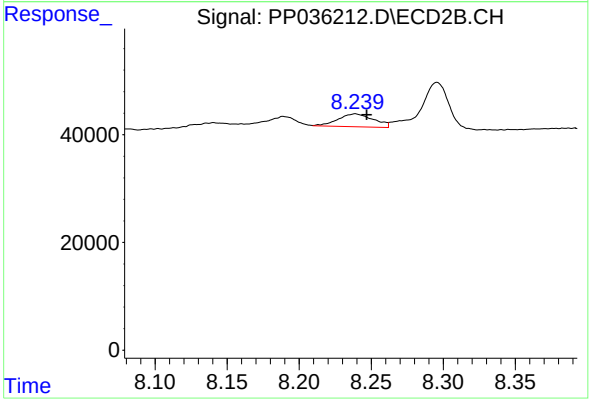
#38 AR-1262-3

R.T.: 8.189 min
Delta R.T.: 0.006 min
Response: 20488
Conc: 17.24 ng/ml



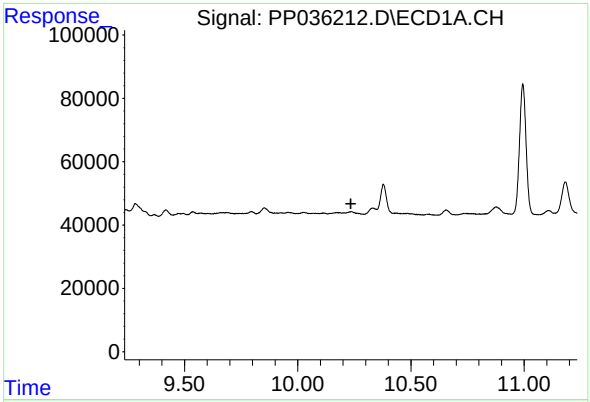
#39 AR-1262-4

R.T.: 9.535 min
Delta R.T.: -0.029 min
Response: 9865
Conc: 3.68 ng/ml



#39 AR-1262-4

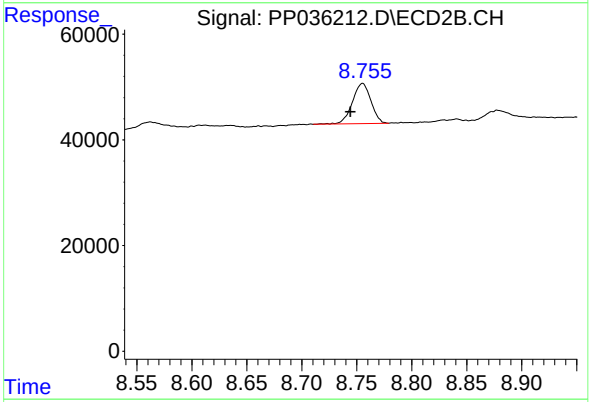
R.T.: 8.239 min
Delta R.T.: -0.008 min
Response: 40819
Conc: 18.52 ng/ml



#40 AR-1262-5

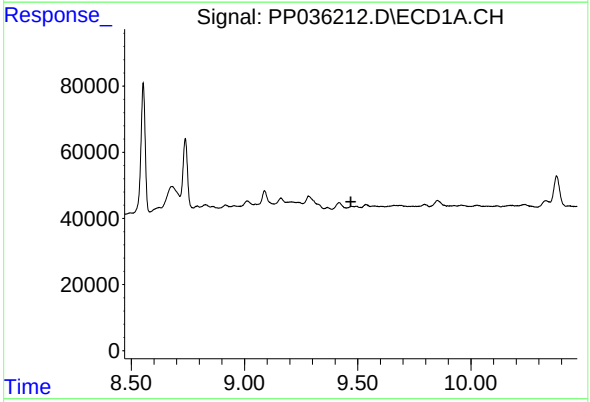
R.T.: 0.000 min
Exp R.T. : 10.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



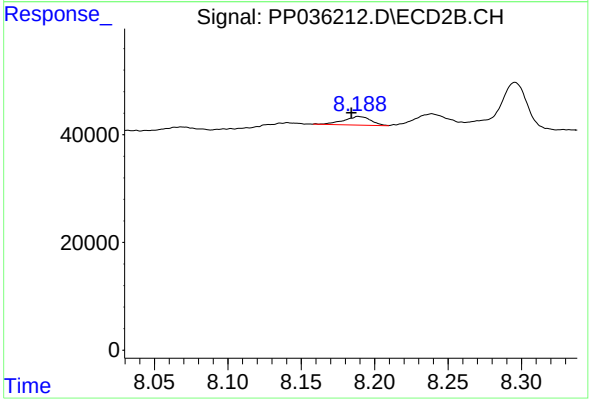
#40 AR-1262-5

R.T.: 8.755 min
Delta R.T.: 0.011 min
Response: 89288
Conc: 87.79 ng/ml



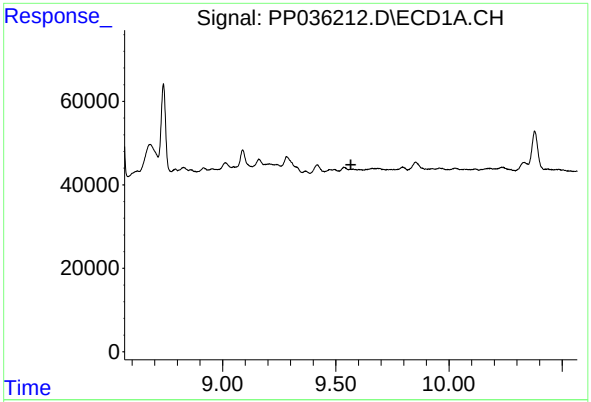
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.



#41 AR-1268-1

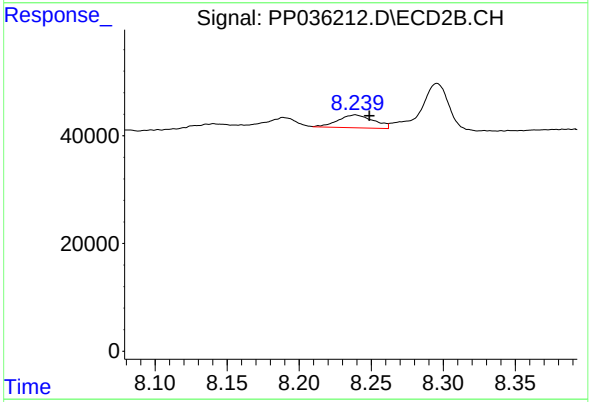
R.T.: 8.189 min
Delta R.T.: 0.005 min
Response: 20488
Conc: 6.03 ng/ml



#42 AR-1268-2

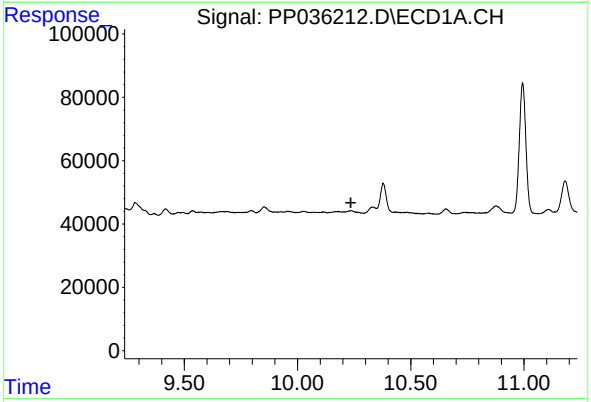
R.T.: 0.000 min
Exp R.T. : 9.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



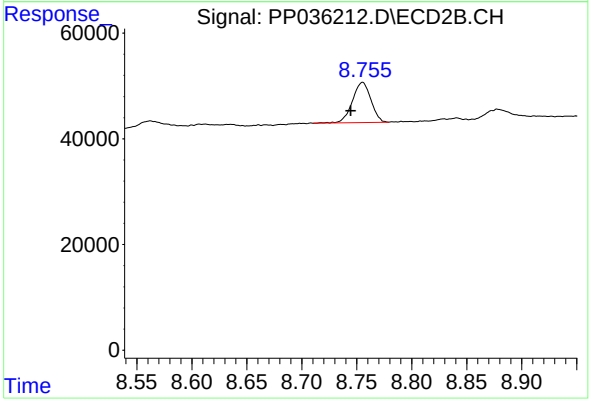
#42 AR-1268-2

R.T.: 8.239 min
Delta R.T.: -0.010 min
Response: 40819
Conc: 13.22 ng/ml



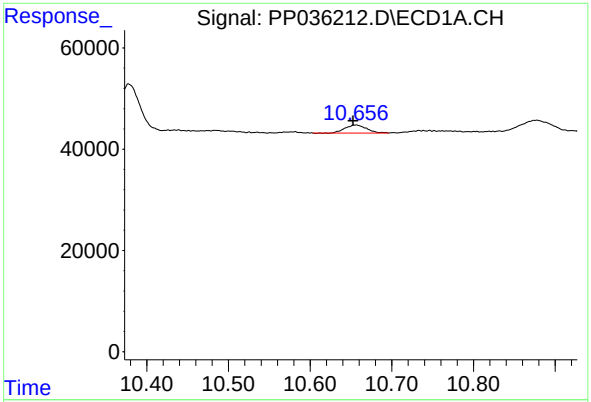
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.236 min
Response: 0
Conc: N.D.



#44 AR-1268-4

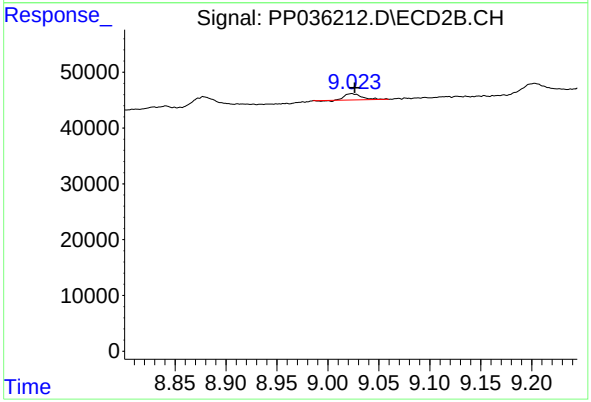
R.T.: 8.755 min
Delta R.T.: 0.011 min
Response: 89288
Conc: 81.03 ng/ml



#45 AR-1268-5

R.T.: 10.656 min
Delta R.T.: 0.003 min
Response: 29273
Conc: 2.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.023 min
Delta R.T.: -0.003 min
Response: 12714
Conc: 1.49 ng/ml