Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060721\
Data File : PP036264.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2021 17:06
Operator : DD\AJ
Sample : M2603-21
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 02:09:01 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...	4.965	3.961	1002414	674532	22.522	24.169	
2)	SA Decachlor...	10.995	9.267	921139	551333	21.554	24.032	
	Target Compounds							
3)	L1 AR-1016-1	6.306f	5.217	31006	14577	19.345	15.649	
4)	L1 AR-1016-2	6.306	5.238	31006	14399	13.683	11.022	
7)	L1 AR-1016-5	6.797	0.000	6929	0	5.851	N.D.	#
9)	L2 AR-1221-2	5.318	4.313	15808	8974	37.924	37.275	
12)	L3 AR-1232-2	0.000	5.238	0	14399	N.D.	27.467	#
13)	L3 AR-1232-3	6.306	0.000	31006	0	33.269	N.D.	#
15)	L3 AR-1232-5	6.579	0.000	14388	0	44.764	N.D.	#
16)	L4 AR-1242-1	6.306f	5.217	31006	14577	25.742	20.246	
17)	L4 AR-1242-2	6.306	5.238	31006	14399	18.407	14.719	
20)	L4 AR-1242-5	7.264	6.090	8897	39357	9.333	60.818	#
21)	L5 AR-1248-1	6.306f	5.217	31006	14577	33.304	27.172	
22)	L5 AR-1248-2	6.579	0.000	14388	0	12.035	N.D.	#
23)	L5 AR-1248-3	6.797	0.000	6929	0	4.782	N.D.	#
24)	L5 AR-1248-4	7.225	0.000	12799	0	8.036	N.D.	#
25)	L5 AR-1248-5	7.264	0.000	8897	0	5.699	N.D.	#
26)	L6 AR-1254-1	7.197	6.090	30598	39357	18.886	30.118	#
27)	L6 AR-1254-2	7.426	6.249	99005	42777	40.191	37.101	
28)	L6 AR-1254-3	7.808	6.668	69427	24079	26.317	12.647	#
29)	L6 AR-1254-4	8.101	6.909	42891	13216	21.250	11.068	#
30)	L6 AR-1254-5	8.529	7.339	30296	51071	13.352	29.935	#
31)	L7 AR-1260-1	7.972	6.805	17163	10966	8.473	8.789	
32)	L7 AR-1260-2	8.235	7.004	47841	15635	19.583	10.375	#
33)	L7 AR-1260-3	0.000	7.158	0	14967	N.D.	10.649	#
34)	L7 AR-1260-4	8.830	0.000	45941	0	20.573	N.D.	#
35)	L7 AR-1260-5	9.160	7.892	63292	19985	14.823	7.220	#
36)	L8 AR-1262-1	0.000	7.339	0	51071	N.D.	56.491	#
37)	L8 AR-1262-2	9.160	7.892	63292	19985	14.045	6.713	#
38)	L8 AR-1262-3	9.476	0.000	18901	0	5.857	N.D.	#
39)	L8 AR-1262-4	9.565	8.242	69086	29011	25.760	13.159	#
41)	L9 AR-1268-1	9.476	0.000	18901	0	3.650	N.D.	#
42)	L9 AR-1268-2	9.565	8.242	69086	29011	13.823	9.394	#
45)	L9 AR-1268-5	10.652	0.000	67592	0	5.002	N.D.	#

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

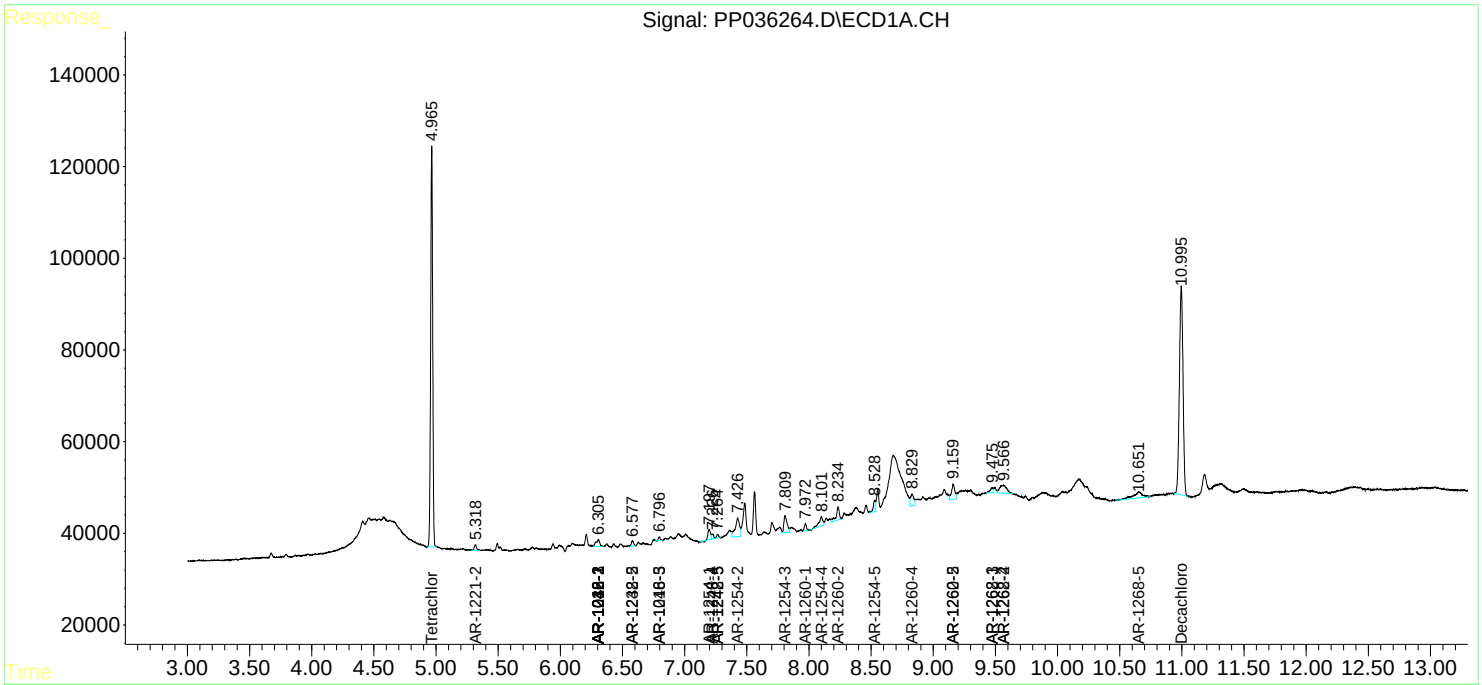
Quantitation Report (Not Reviewed)

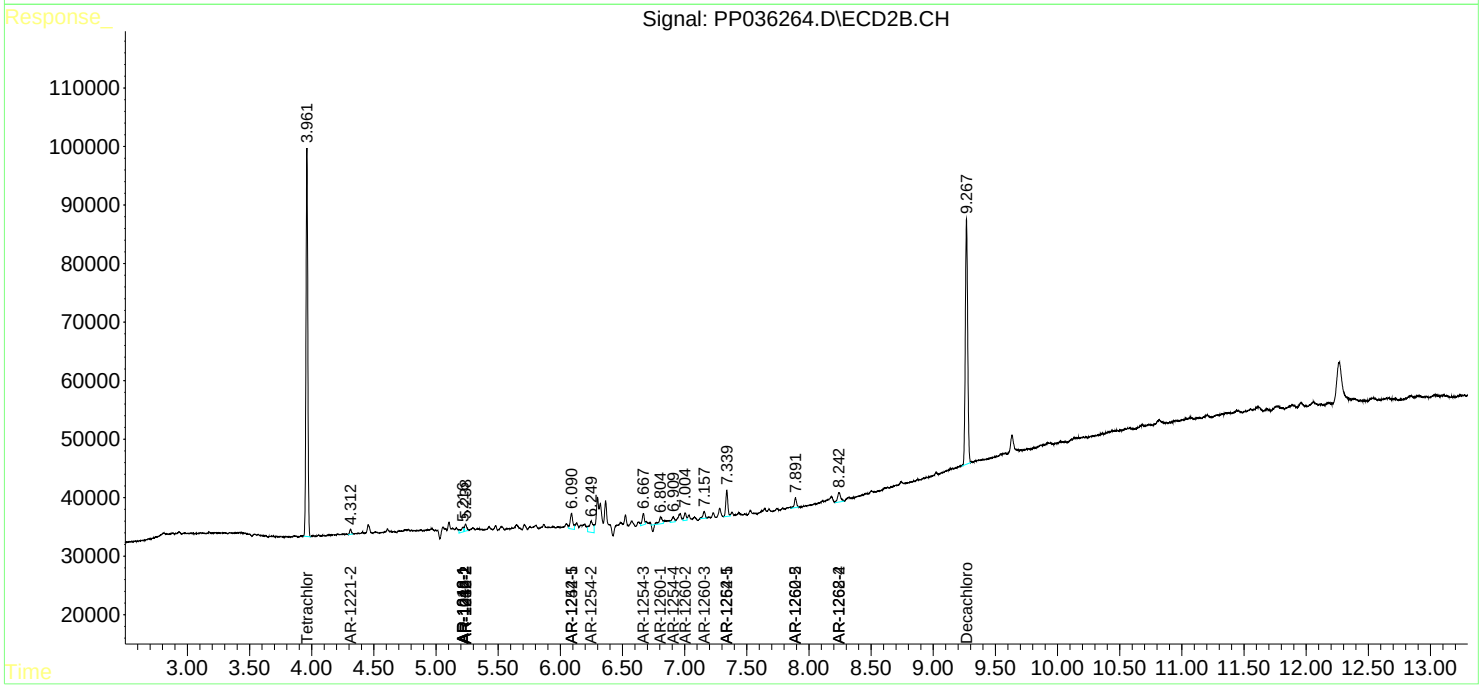
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060721\
Data File : PP036264.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2021 17:06
Operator : DD\AJ
Sample : M2603-21
Misc :
ALS Vial : 24 Sample Multiplier: 1

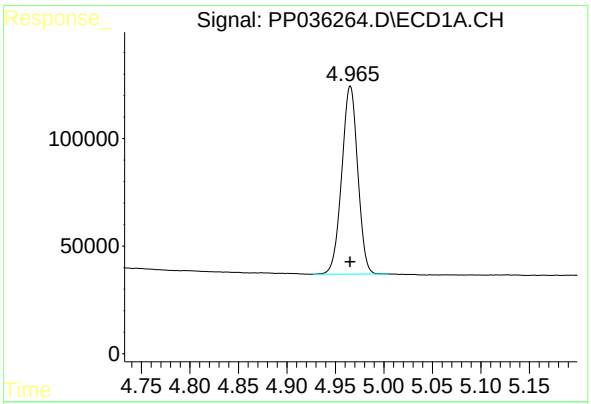
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 02:09:01 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



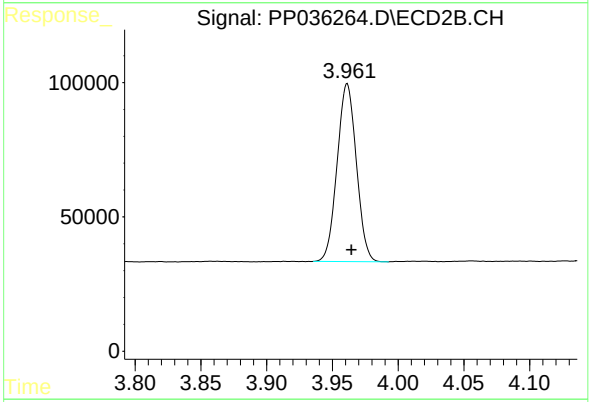




#1 Tetrachloro-m-xylene

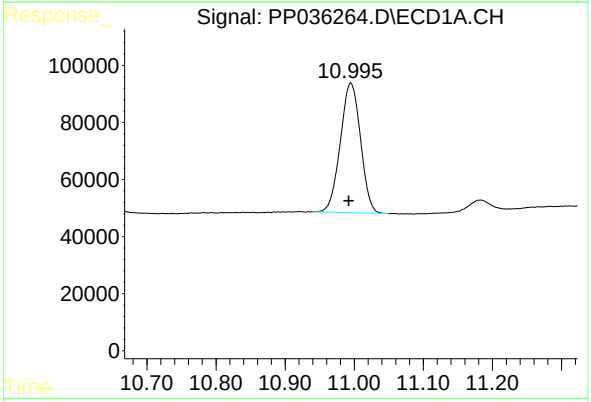
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 1002414
Conc: 22.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



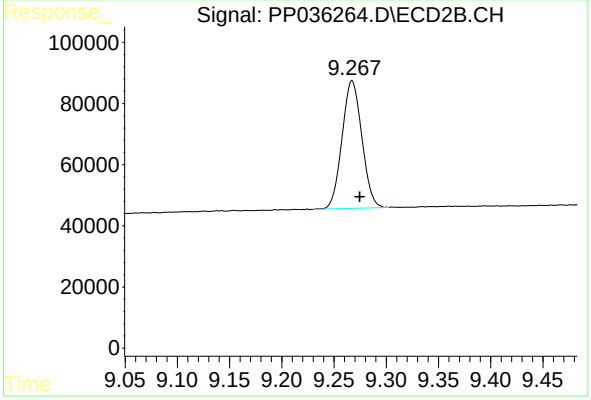
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.003 min
Response: 674532
Conc: 24.17 ng/ml



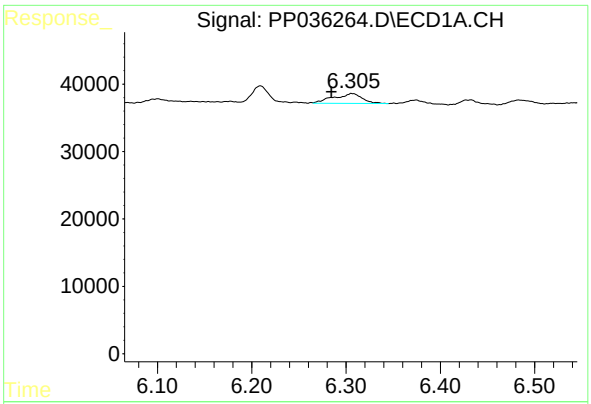
#2 Decachlorobiphenyl

R.T.: 10.995 min
Delta R.T.: 0.003 min
Response: 921139
Conc: 21.55 ng/ml



#2 Decachlorobiphenyl

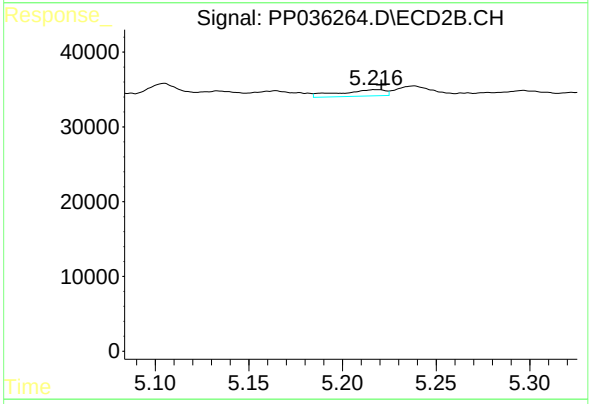
R.T.: 9.267 min
Delta R.T.: -0.007 min
Response: 551333
Conc: 24.03 ng/ml



#3 AR-1016-1

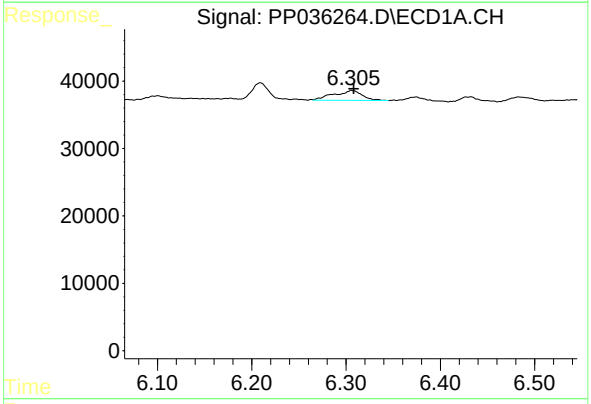
R.T.: 6.306 min
Delta R.T.: 0.022 min
Response: 31006
Conc: 19.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



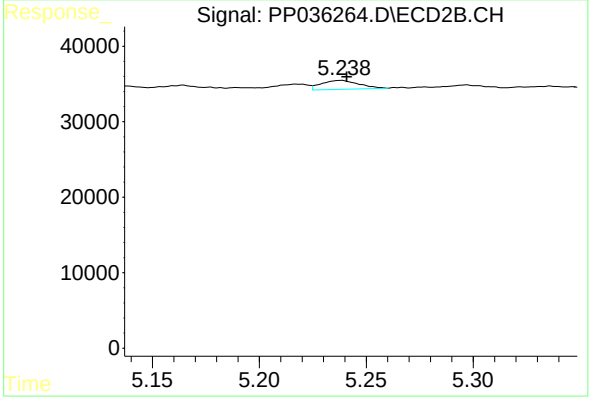
#3 AR-1016-1

R.T.: 5.217 min
Delta R.T.: -0.003 min
Response: 14577
Conc: 15.65 ng/ml



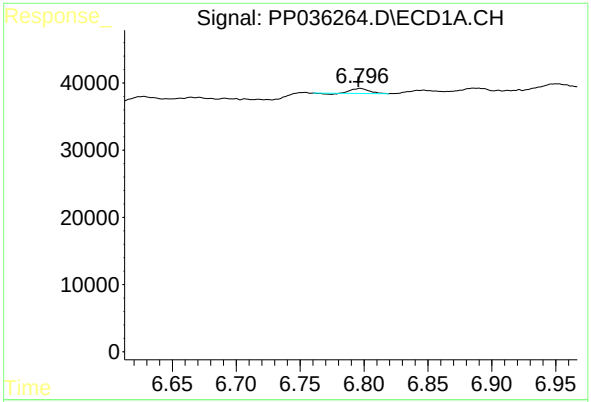
#4 AR-1016-2

R.T.: 6.306 min
Delta R.T.: -0.002 min
Response: 31006
Conc: 13.68 ng/ml



#4 AR-1016-2

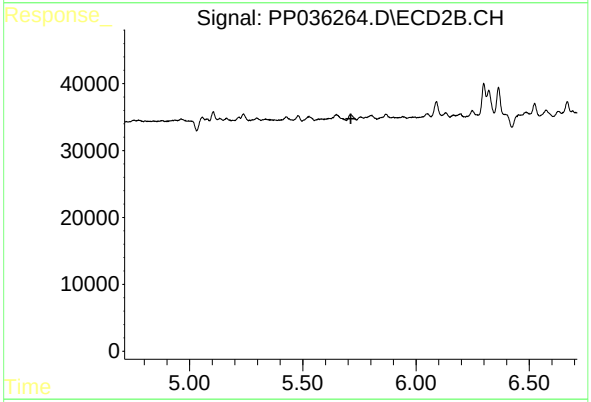
R.T.: 5.238 min
Delta R.T.: -0.002 min
Response: 14399
Conc: 11.02 ng/ml



#7 AR-1016-5

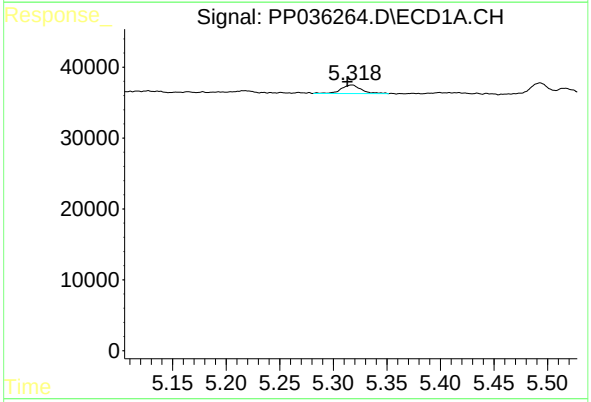
R.T.: 6.797 min
Delta R.T.: 0.002 min
Response: 6929
Conc: 5.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



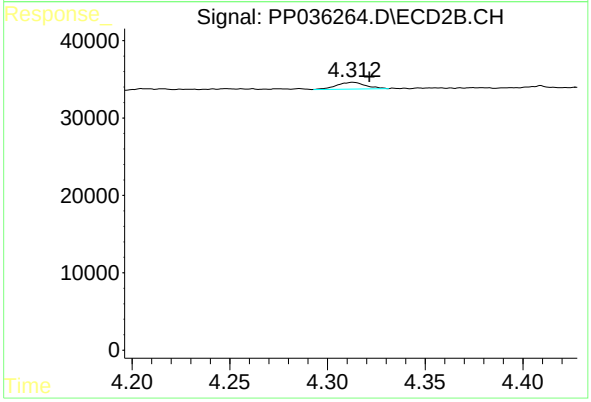
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



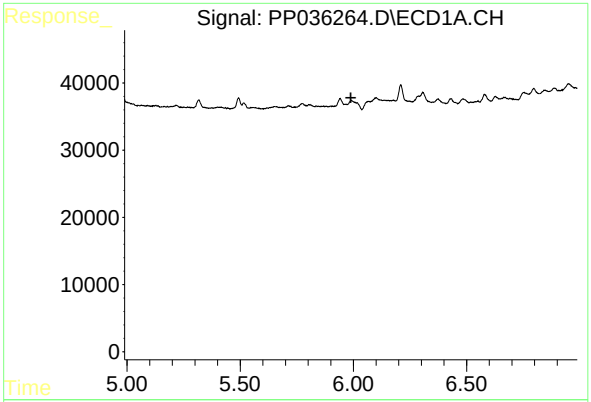
#9 AR-1221-2

R.T.: 5.318 min
Delta R.T.: 0.005 min
Response: 15808
Conc: 37.92 ng/ml



#9 AR-1221-2

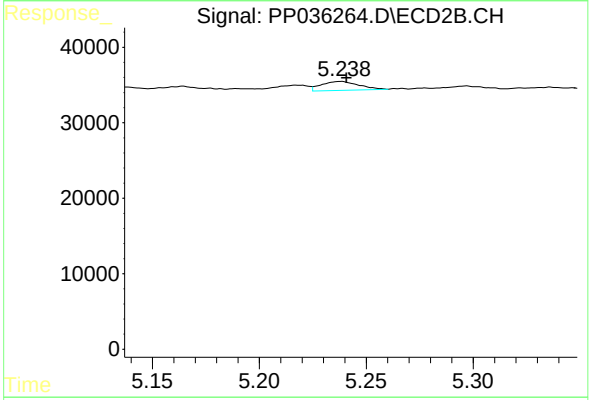
R.T.: 4.313 min
Delta R.T.: -0.008 min
Response: 8974
Conc: 37.27 ng/ml



#12 AR-1232-2

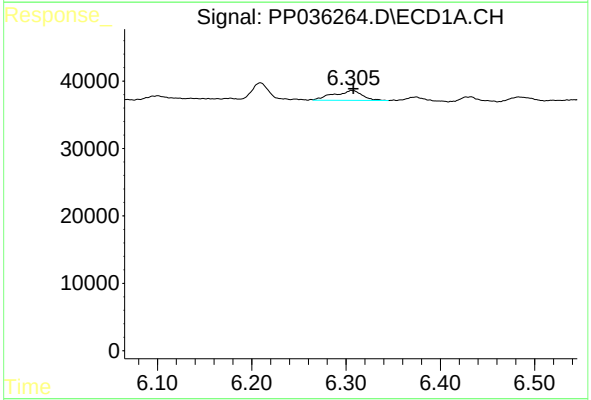
R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



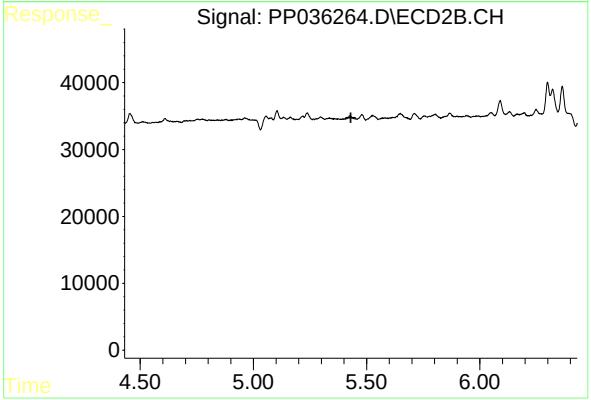
#12 AR-1232-2

R.T.: 5.238 min
Delta R.T.: -0.002 min
Response: 14399
Conc: 27.47 ng/ml



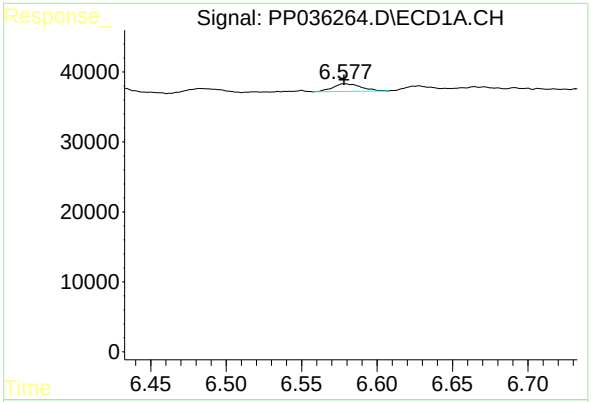
#13 AR-1232-3

R.T.: 6.306 min
Delta R.T.: -0.001 min
Response: 31006
Conc: 33.27 ng/ml



#13 AR-1232-3

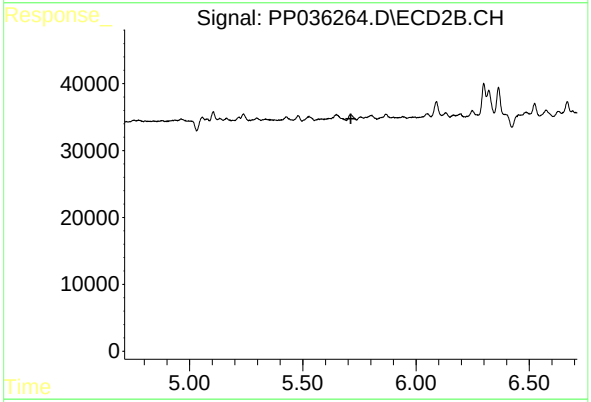
R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



#15 AR-1232-5

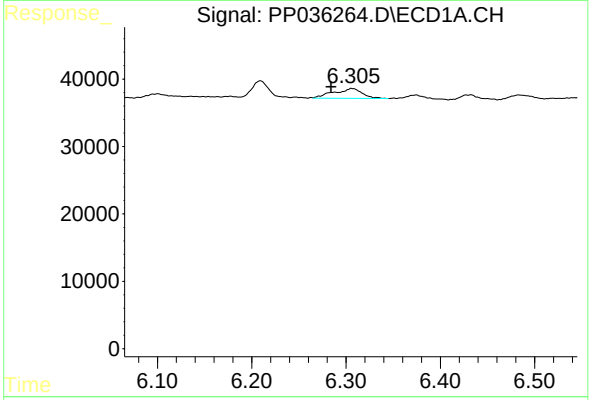
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 14388
Conc: 44.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



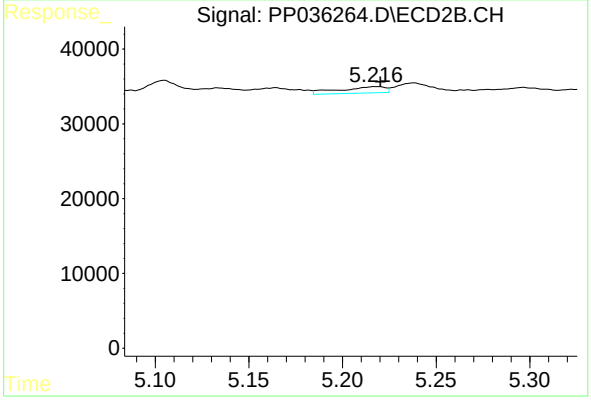
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



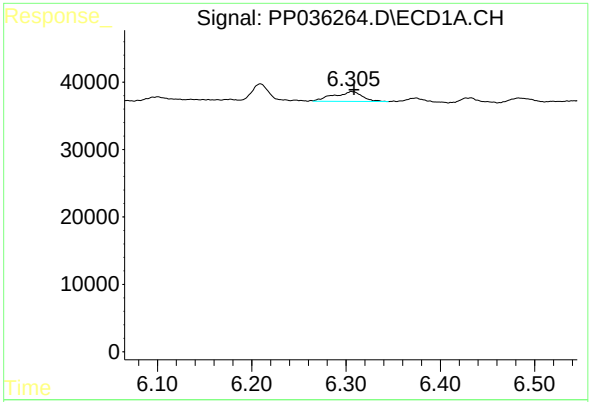
#16 AR-1242-1

R.T.: 6.306 min
Delta R.T.: 0.022 min
Response: 31006
Conc: 25.74 ng/ml



#16 AR-1242-1

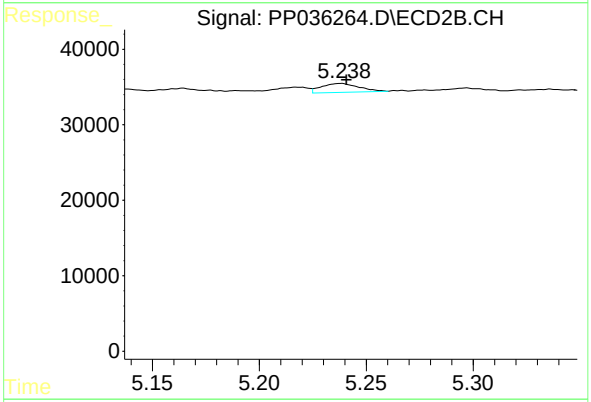
R.T.: 5.217 min
Delta R.T.: -0.003 min
Response: 14577
Conc: 20.25 ng/ml



#17 AR-1242-2

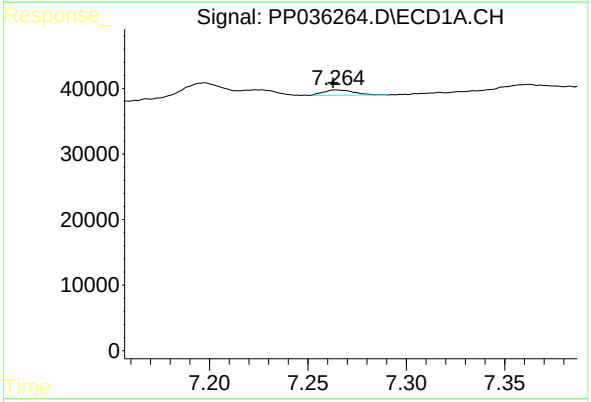
R.T.: 6.306 min
Delta R.T.: -0.002 min
Response: 31006
Conc: 18.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



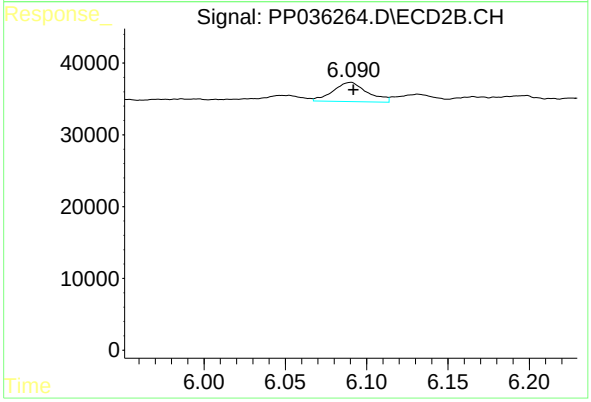
#17 AR-1242-2

R.T.: 5.238 min
Delta R.T.: -0.002 min
Response: 14399
Conc: 14.72 ng/ml



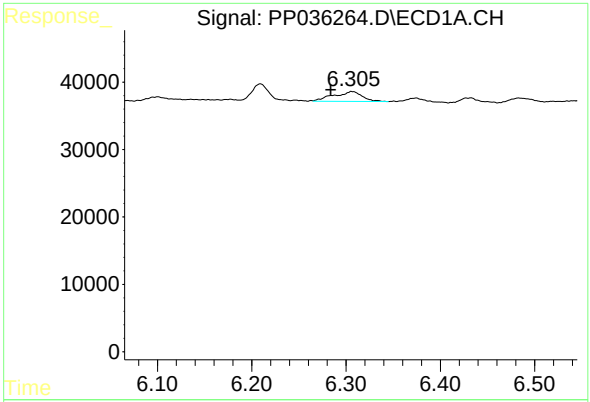
#20 AR-1242-5

R.T.: 7.264 min
Delta R.T.: 0.002 min
Response: 8897
Conc: 9.33 ng/ml



#20 AR-1242-5

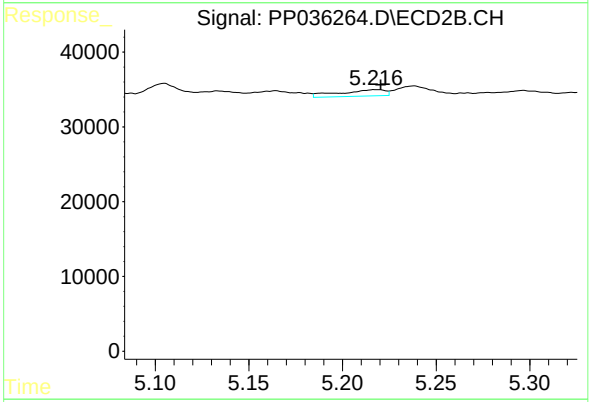
R.T.: 6.090 min
Delta R.T.: -0.001 min
Response: 39357
Conc: 60.82 ng/ml



#21 AR-1248-1

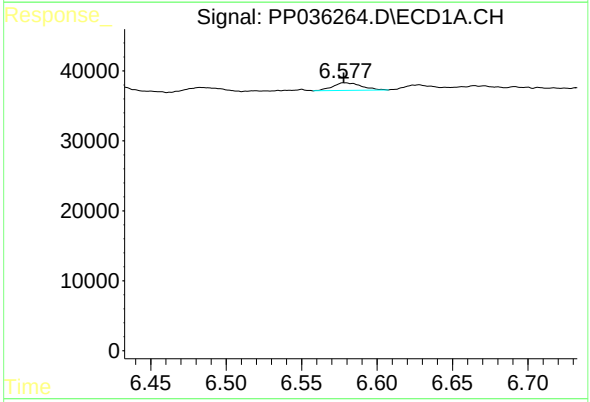
R.T.: 6.306 min
Delta R.T.: 0.022 min
Response: 31006
Conc: 33.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



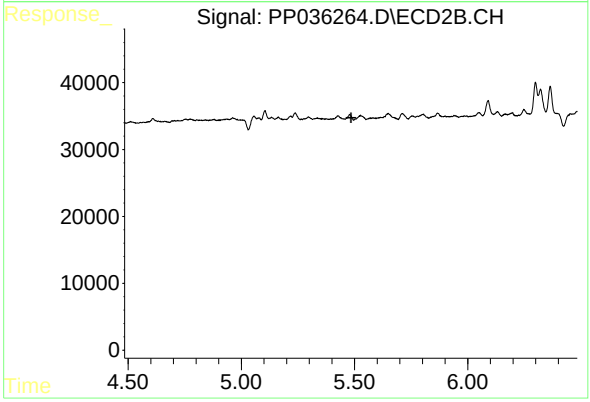
#21 AR-1248-1

R.T.: 5.217 min
Delta R.T.: -0.003 min
Response: 14577
Conc: 27.17 ng/ml



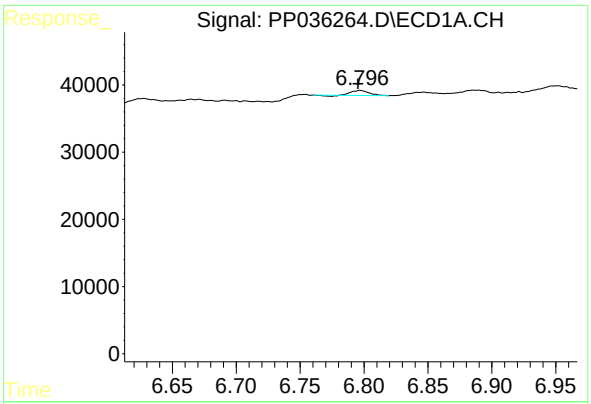
#22 AR-1248-2

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 14388
Conc: 12.03 ng/ml



#22 AR-1248-2

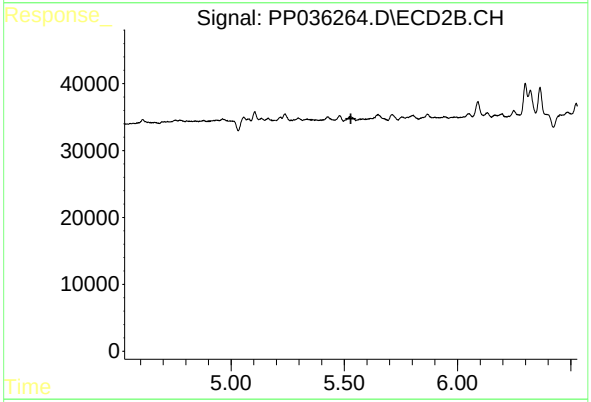
R.T.: 0.000 min
Exp R.T. : 5.484 min
Response: 0
Conc: N.D.



#23 AR-1248-3

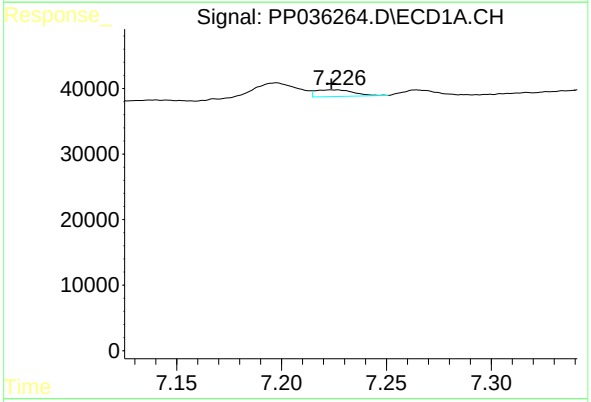
R.T.: 6.797 min
Delta R.T.: 0.002 min
Response: 6929
Conc: 4.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



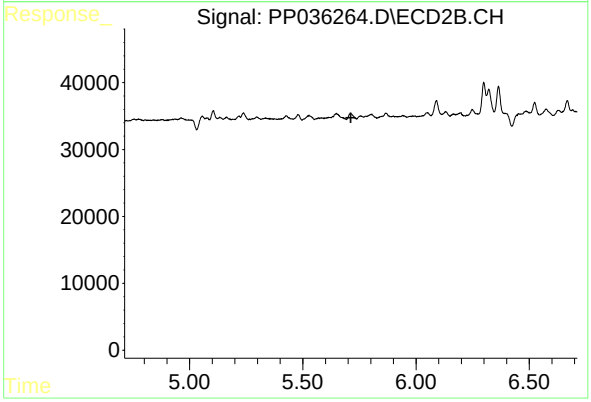
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



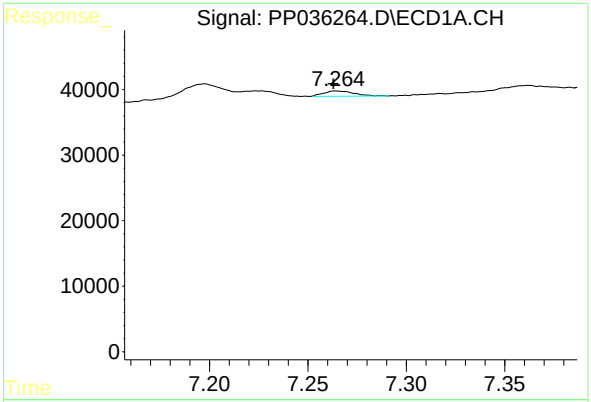
#24 AR-1248-4

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 12799
Conc: 8.04 ng/ml



#24 AR-1248-4

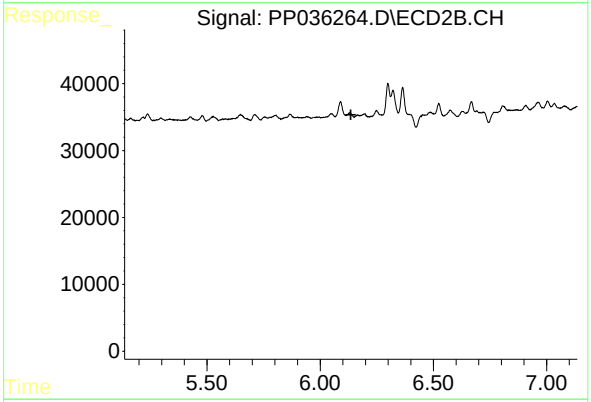
R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



#25 AR-1248-5

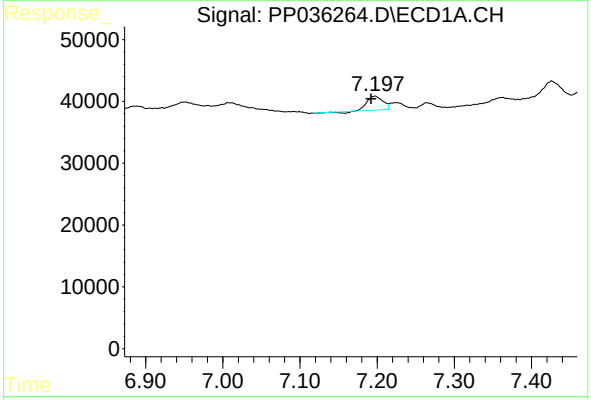
R.T.: 7.264 min
Delta R.T.: 0.001 min
Response: 8897
Conc: 5.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



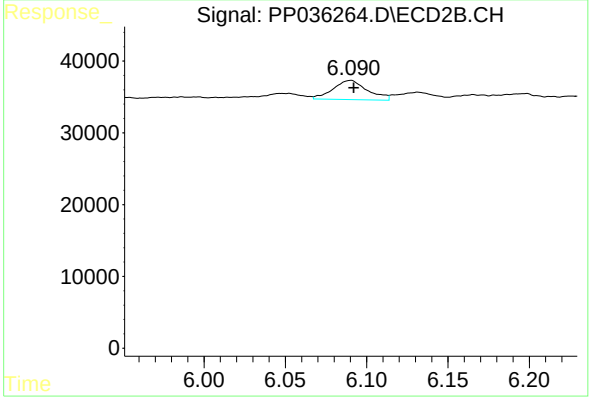
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



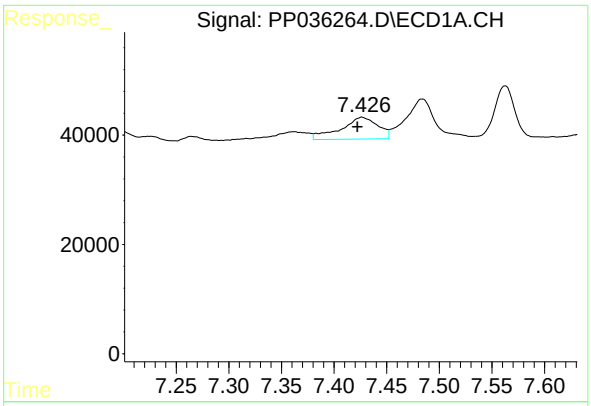
#26 AR-1254-1

R.T.: 7.197 min
Delta R.T.: 0.005 min
Response: 30598
Conc: 18.89 ng/ml



#26 AR-1254-1

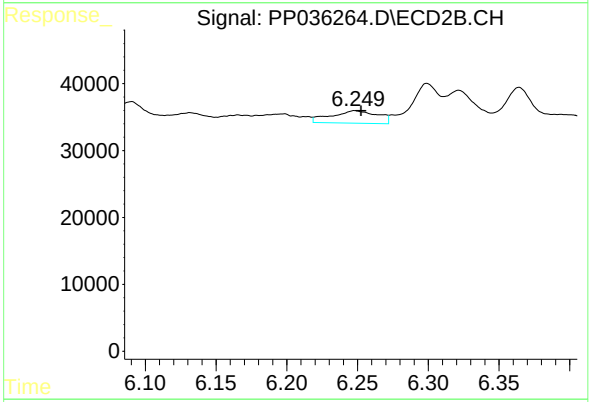
R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 39357
Conc: 30.12 ng/ml



#27 AR-1254-2

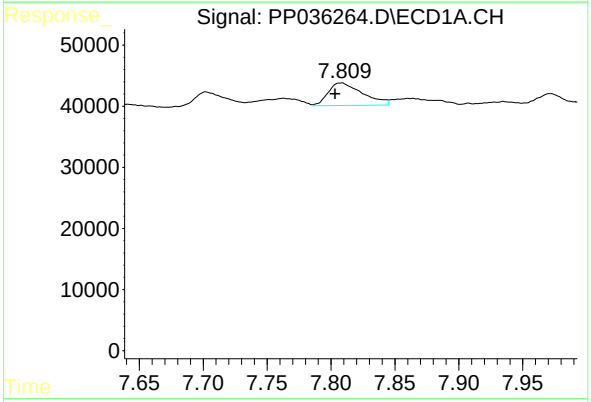
R.T.: 7.426 min
Delta R.T.: 0.004 min
Response: 99005
Conc: 40.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



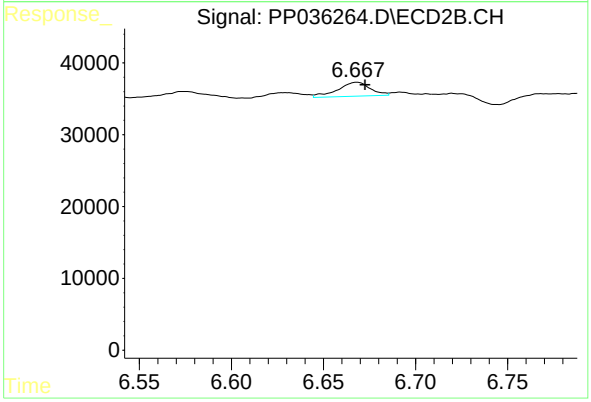
#27 AR-1254-2

R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 42777
Conc: 37.10 ng/ml



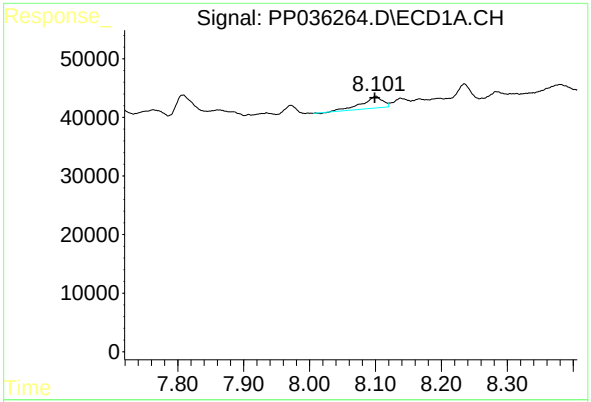
#28 AR-1254-3

R.T.: 7.808 min
Delta R.T.: 0.005 min
Response: 69427
Conc: 26.32 ng/ml



#28 AR-1254-3

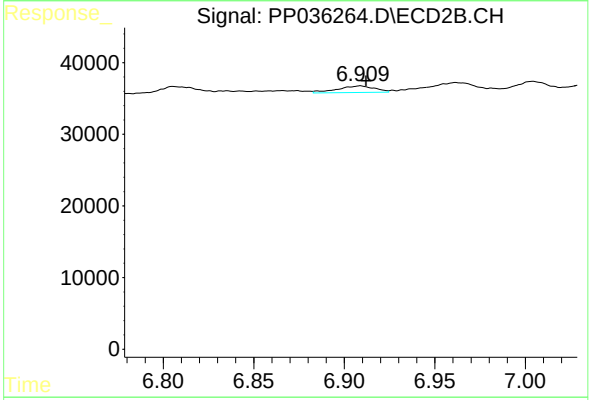
R.T.: 6.668 min
Delta R.T.: -0.004 min
Response: 24079
Conc: 12.65 ng/ml



#29 AR-1254-4

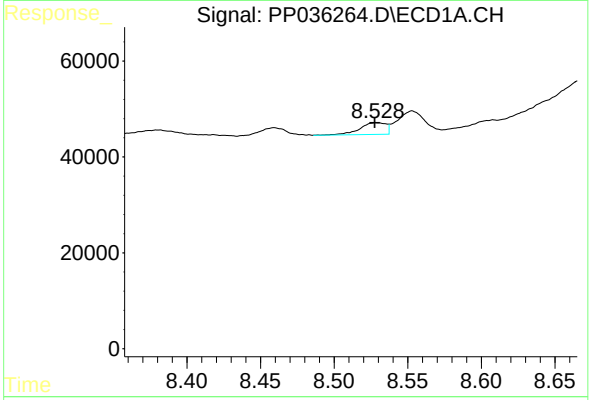
R.T.: 8.101 min
Delta R.T.: 0.002 min
Response: 42891
Conc: 21.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



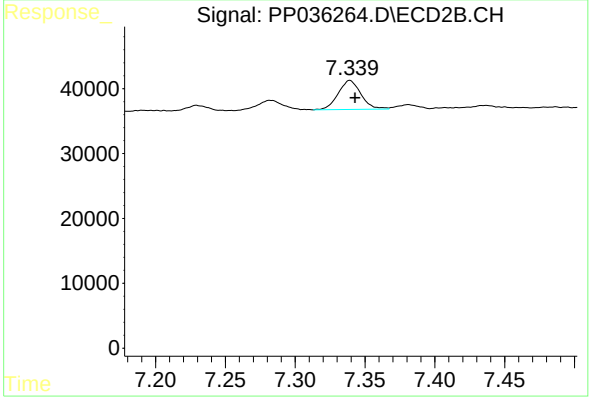
#29 AR-1254-4

R.T.: 6.909 min
Delta R.T.: -0.003 min
Response: 13216
Conc: 11.07 ng/ml



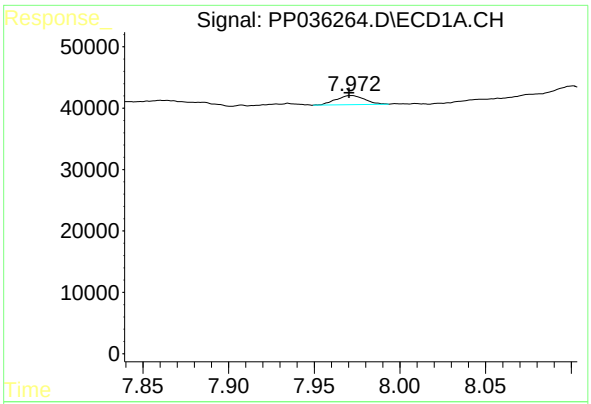
#30 AR-1254-5

R.T.: 8.529 min
Delta R.T.: 0.001 min
Response: 30296
Conc: 13.35 ng/ml



#30 AR-1254-5

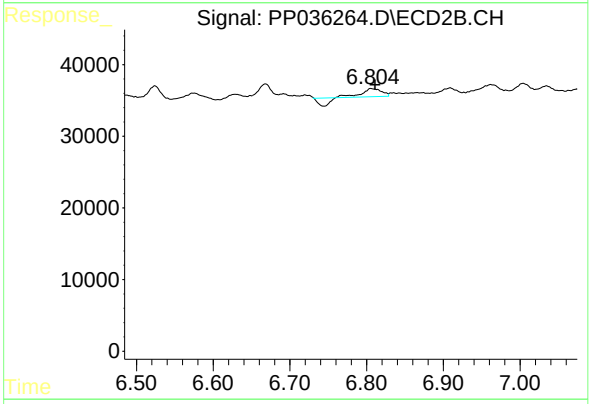
R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 51071
Conc: 29.93 ng/ml



#31 AR-1260-1

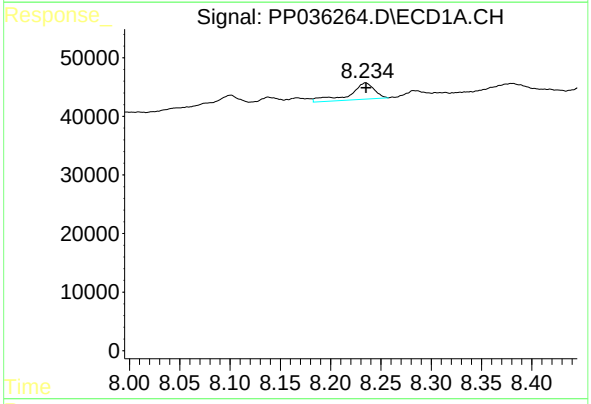
R.T.: 7.972 min
Delta R.T.: 0.001 min
Response: 17163
Conc: 8.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



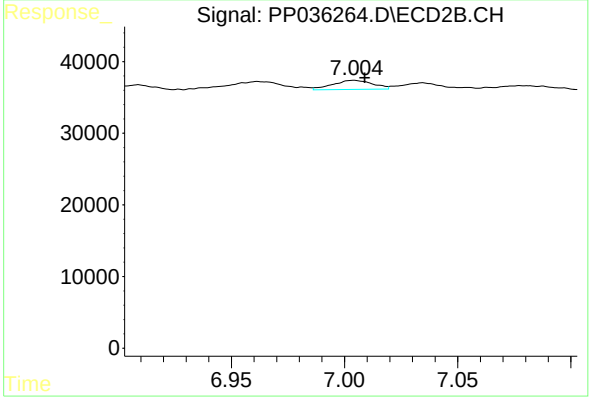
#31 AR-1260-1

R.T.: 6.805 min
Delta R.T.: -0.006 min
Response: 10966
Conc: 8.79 ng/ml



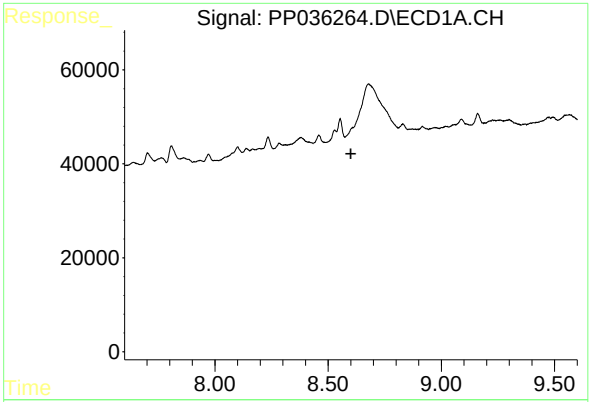
#32 AR-1260-2

R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 47841
Conc: 19.58 ng/ml



#32 AR-1260-2

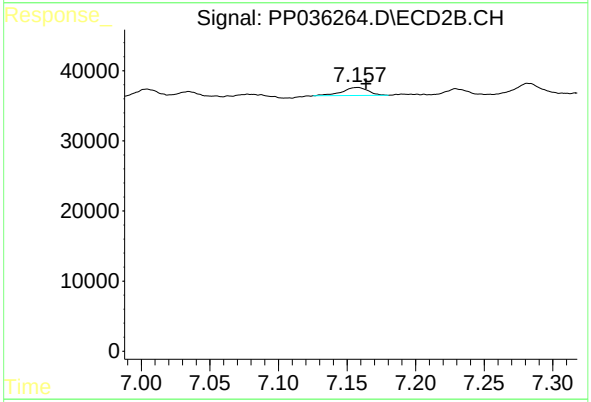
R.T.: 7.004 min
Delta R.T.: -0.005 min
Response: 15635
Conc: 10.38 ng/ml



#33 AR-1260-3

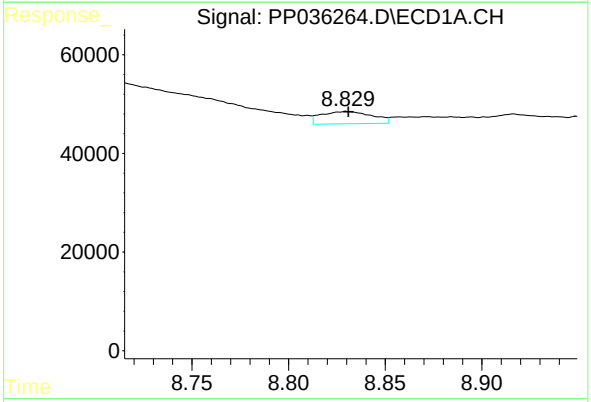
R.T.: 0.000 min
Exp R.T. : 8.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



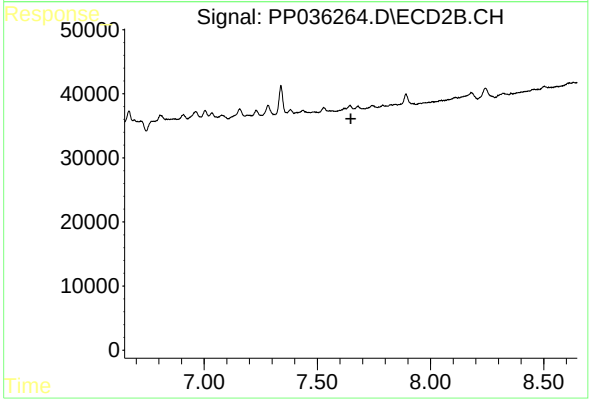
#33 AR-1260-3

R.T.: 7.158 min
Delta R.T.: -0.006 min
Response: 14967
Conc: 10.65 ng/ml



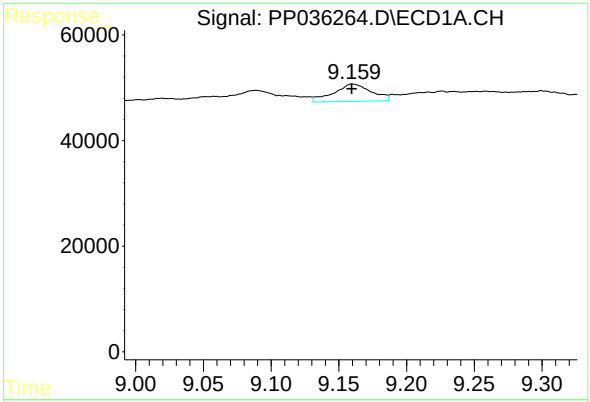
#34 AR-1260-4

R.T.: 8.830 min
Delta R.T.: 0.000 min
Response: 45941
Conc: 20.57 ng/ml



#34 AR-1260-4

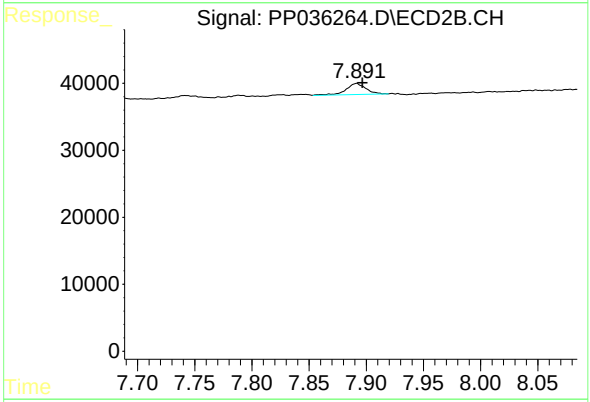
R.T.: 0.000 min
Exp R.T. : 7.649 min
Response: 0
Conc: N.D.



#35 AR-1260-5

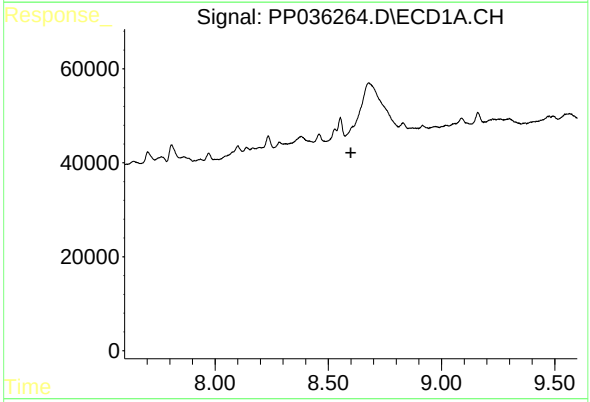
R.T.: 9.160 min
Delta R.T.: 0.000 min
Response: 63292
Conc: 14.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



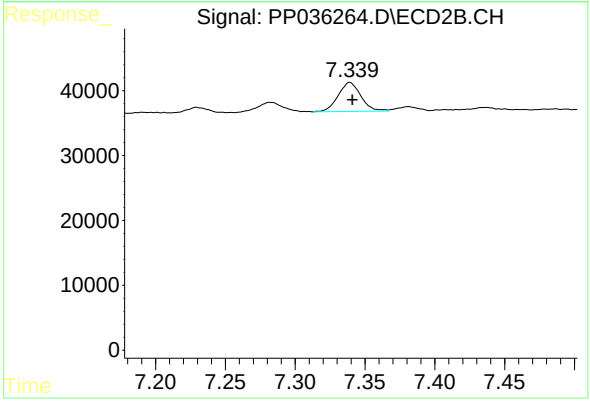
#35 AR-1260-5

R.T.: 7.892 min
Delta R.T.: -0.005 min
Response: 19985
Conc: 7.22 ng/ml



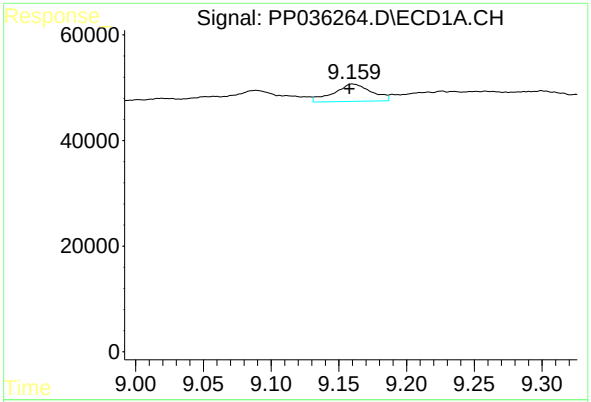
#36 AR-1262-1

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



#36 AR-1262-1

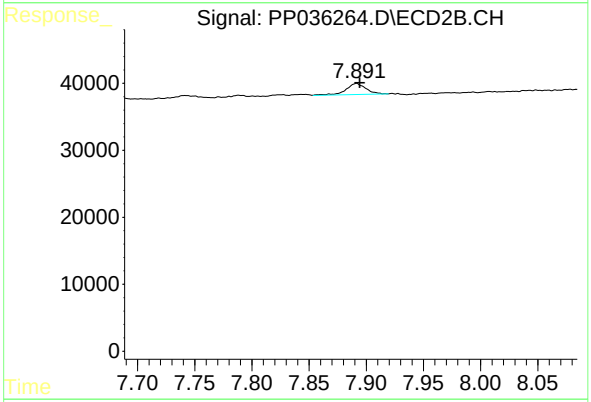
R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 51071
Conc: 56.49 ng/ml



#37 AR-1262-2

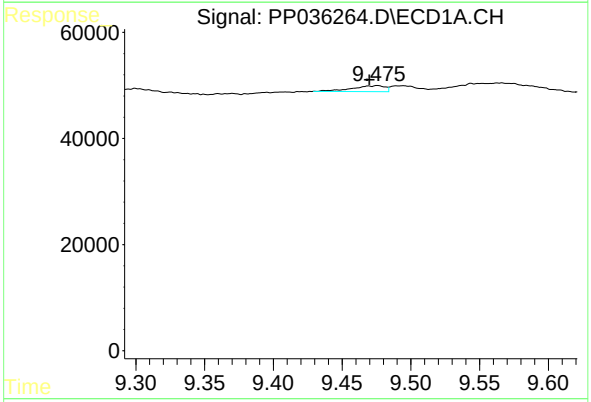
R.T.: 9.160 min
Delta R.T.: 0.002 min
Response: 63292
Conc: 14.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



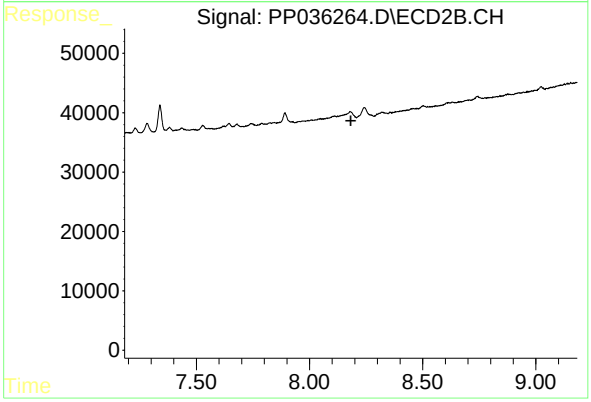
#37 AR-1262-2

R.T.: 7.892 min
Delta R.T.: -0.003 min
Response: 19985
Conc: 6.71 ng/ml



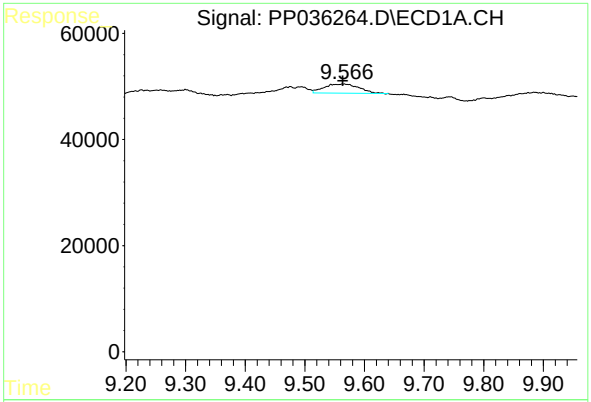
#38 AR-1262-3

R.T.: 9.476 min
Delta R.T.: 0.006 min
Response: 18901
Conc: 5.86 ng/ml



#38 AR-1262-3

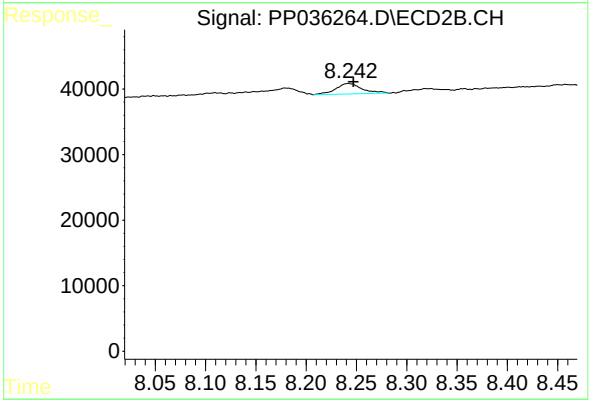
R.T.: 0.000 min
Exp R.T. : 8.183 min
Response: 0
Conc: N.D.



#39 AR-1262-4

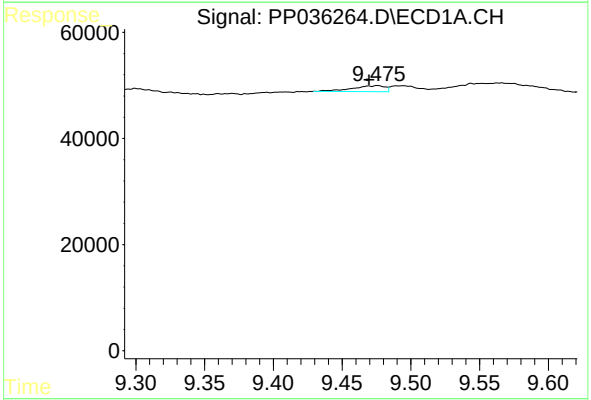
R.T.: 9.565 min
Delta R.T.: 0.001 min
Response: 69086
Conc: 25.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



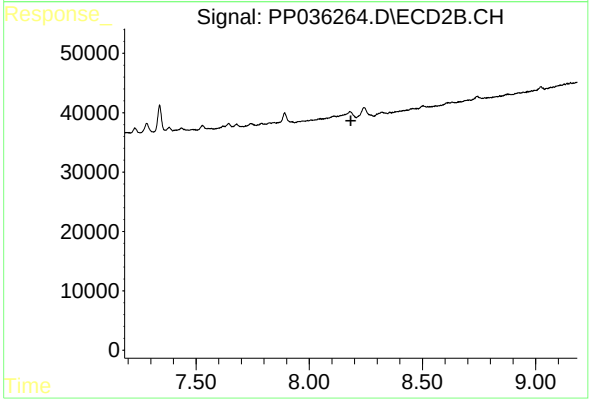
#39 AR-1262-4

R.T.: 8.242 min
Delta R.T.: -0.005 min
Response: 29011
Conc: 13.16 ng/ml



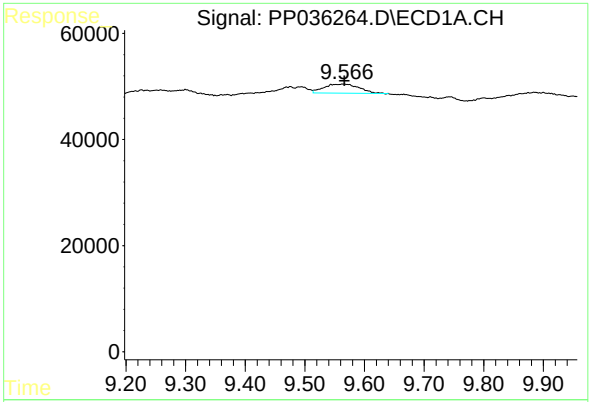
#41 AR-1268-1

R.T.: 9.476 min
Delta R.T.: 0.006 min
Response: 18901
Conc: 3.65 ng/ml



#41 AR-1268-1

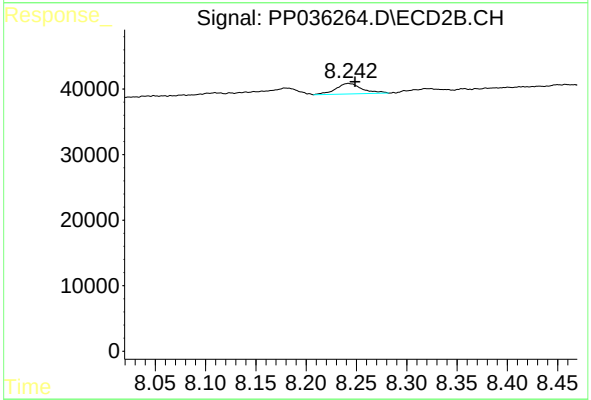
R.T.: 0.000 min
Exp R.T. : 8.184 min
Response: 0
Conc: N.D.



#42 AR-1268-2

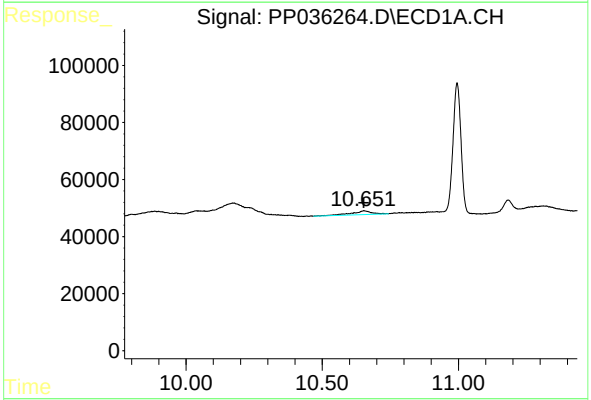
R.T.: 9.565 min
Delta R.T.: -0.001 min
Response: 69086
Conc: 13.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



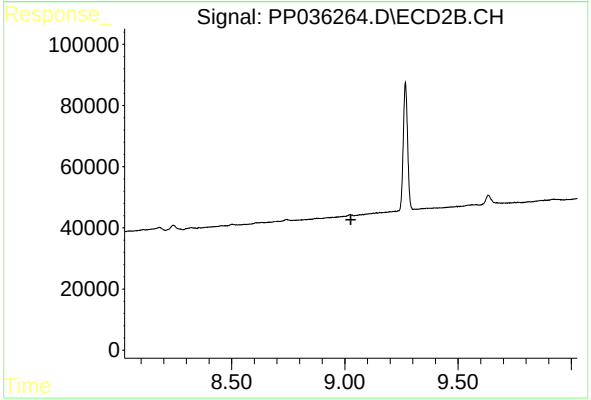
#42 AR-1268-2

R.T.: 8.242 min
Delta R.T.: -0.007 min
Response: 29011
Conc: 9.39 ng/ml



#45 AR-1268-5

R.T.: 10.652 min
Delta R.T.: 0.000 min
Response: 67592
Conc: 5.00 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.026 min
Response: 0
Conc: N.D.