Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041221\
Data File : PP034835.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2021 22:10
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 02:11:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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...	4.843	4.256	1668289	1050375	21.869	23.382	
2)	SA Decachlor...	10.757	9.552	1518154	618353	19.721	21.899	
	Target Compounds							
9)	L2 AR-1221-2	5.193	4.609	16839	13850	29.561	39.699	#
20)	L4 AR-1242-5	7.143	0.000	31158	0	21.159	N.D.	#
24)	L5 AR-1248-4	7.098	0.000	24855	0	9.740	N.D.	#
25)	L5 AR-1248-5	7.143	0.000	31158	0	12.227	N.D.	#
26)	L6 AR-1254-1	7.064	0.000	18586	0	6.760	N.D.	#
28)	L6 AR-1254-3	7.685	6.949	65350	78374	14.318	31.403	#
29)	L6 AR-1254-4	0.000	7.224f	0	17356	N.D.	13.203	#
30)	L6 AR-1254-5	0.000	7.609	0	8781	N.D.	4.321	#
32)	L7 AR-1260-2	0.000	7.303f	0	2267	N.D.	1.255	#
33)	L7 AR-1260-3	0.000	7.435	0	8886	N.D.	5.122	#
34)	L7 AR-1260-4	0.000	7.931	0	815	N.D.	0.568	#
35)	L7 AR-1260-5	0.000	8.155	0	5773	N.D.	1.690	#
36)	L8 AR-1262-1	0.000	7.609	0	8781	N.D.	8.176	#
37)	L8 AR-1262-2	0.000	8.155	0	5773	N.D.	1.683	#
38)	L8 AR-1262-3	0.000	8.460	0	2687	N.D.	1.793	#
39)	L8 AR-1262-4	9.383f	8.519	11810	4118	2.659	1.495	#
41)	L9 AR-1268-1	0.000	8.460	0	2687	N.D.	0.622	#
42)	L9 AR-1268-2	9.383f	8.519	11810	4118	1.235	0.995	
43)	L9 AR-1268-3	0.000	8.716	0	6543	N.D.	1.798	#
45)	L9 AR-1268-5	0.000	9.295	0	6820	N.D.	0.657	#

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

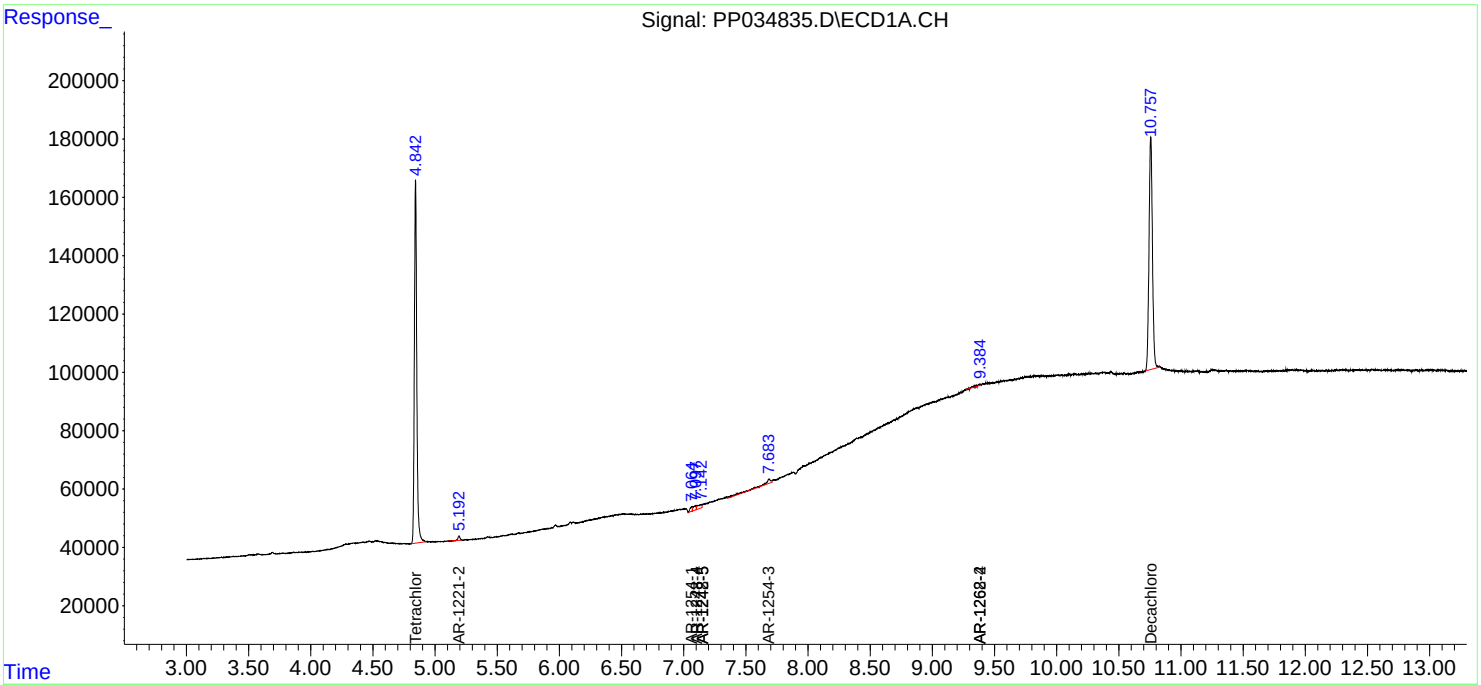
Quantitation Report (Not Reviewed)

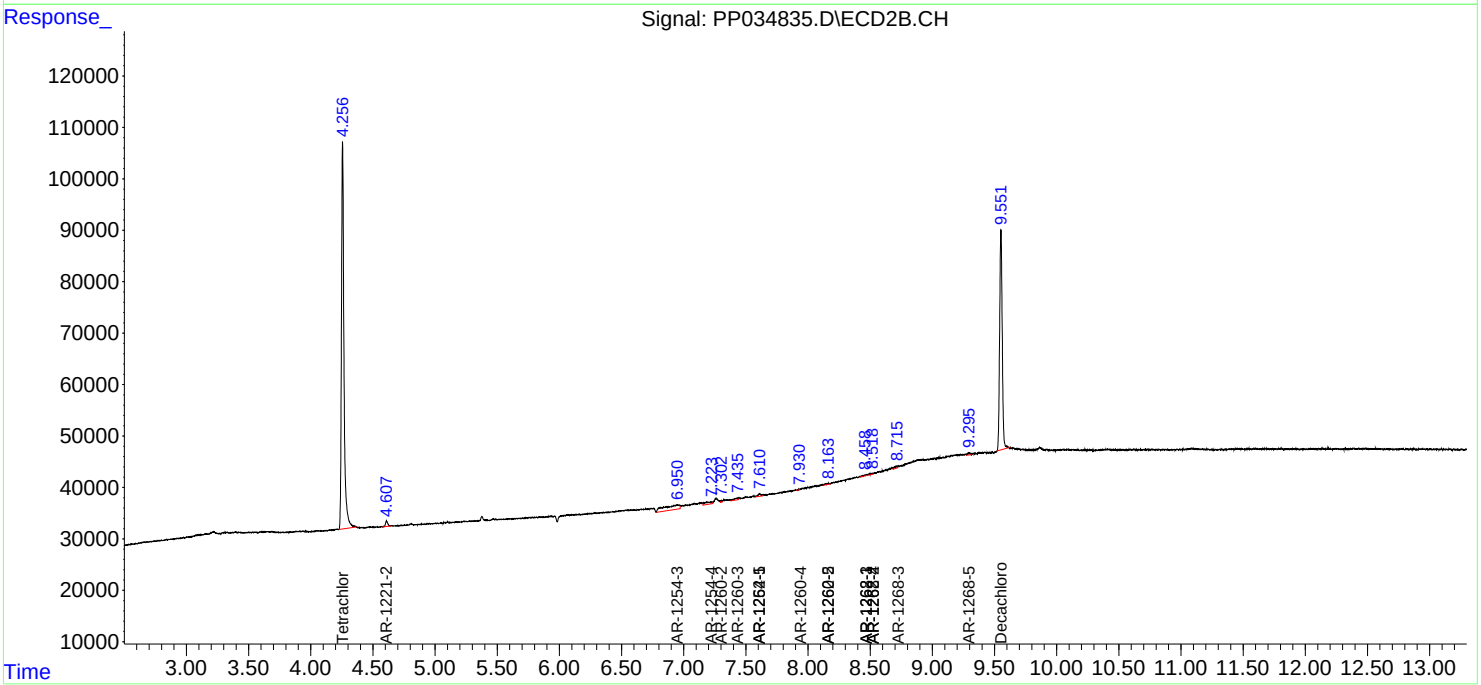
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041221\
Data File : PP034835.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2021 22:10
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

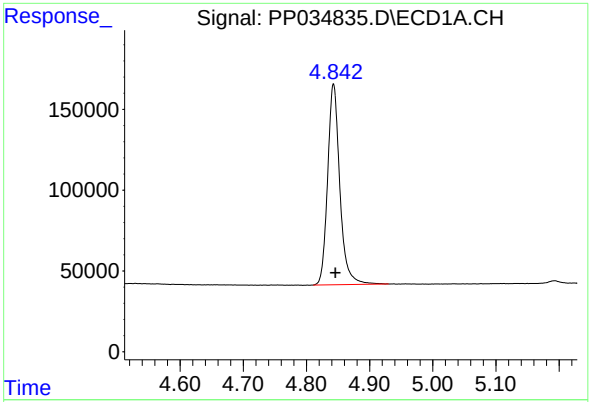
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 02:11:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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



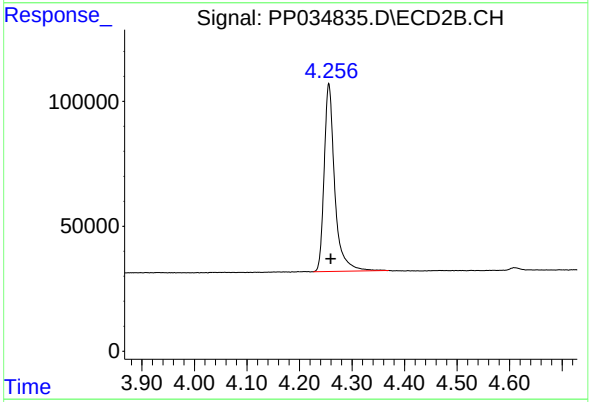




#1 Tetrachloro-m-xylene

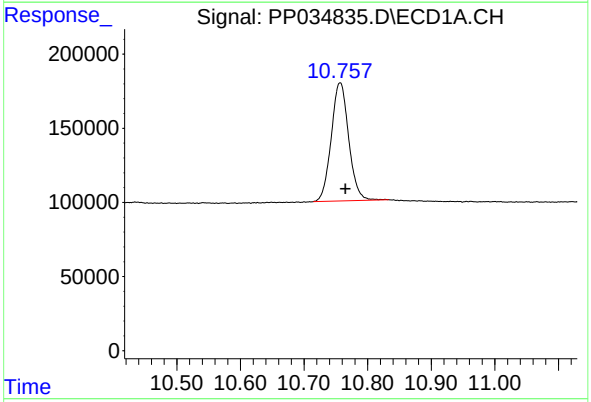
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 1668289
Conc: 21.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



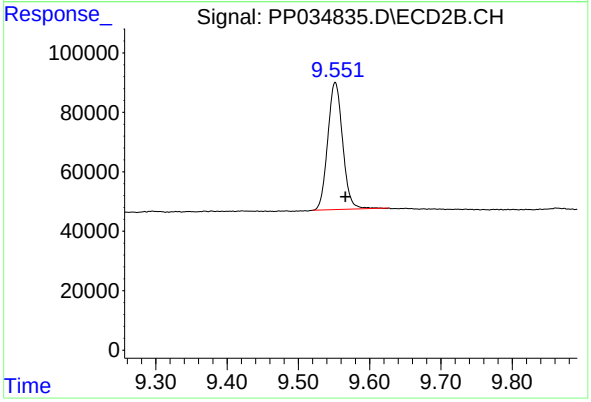
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: -0.004 min
Response: 1050375
Conc: 23.38 ng/ml



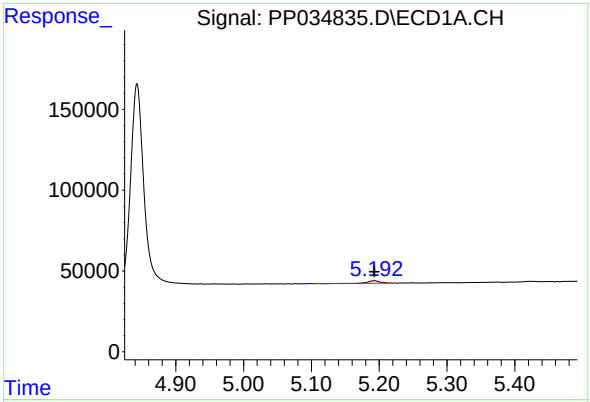
#2 Decachlorobiphenyl

R.T.: 10.757 min
Delta R.T.: -0.008 min
Response: 1518154
Conc: 19.72 ng/ml



#2 Decachlorobiphenyl

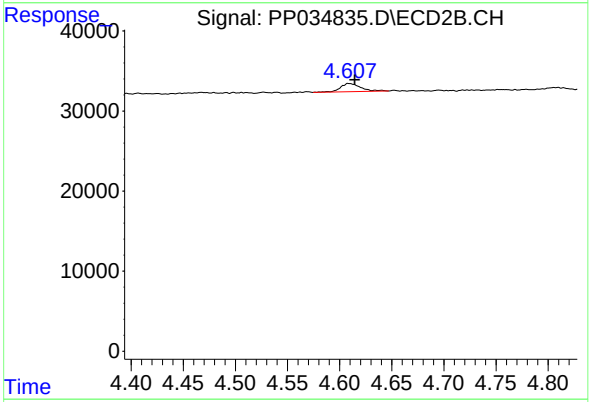
R.T.: 9.552 min
Delta R.T.: -0.014 min
Response: 618353
Conc: 21.90 ng/ml



#9 AR-1221-2

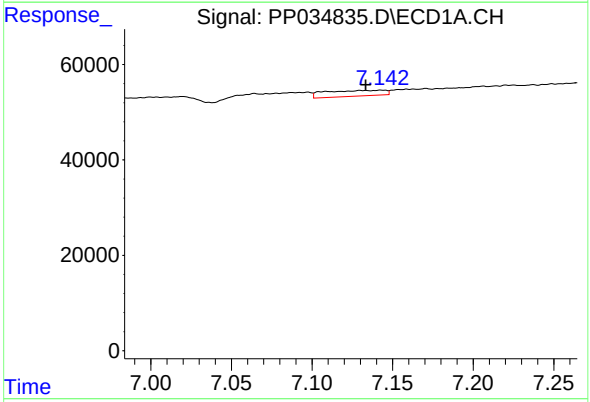
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 16839
Conc: 29.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



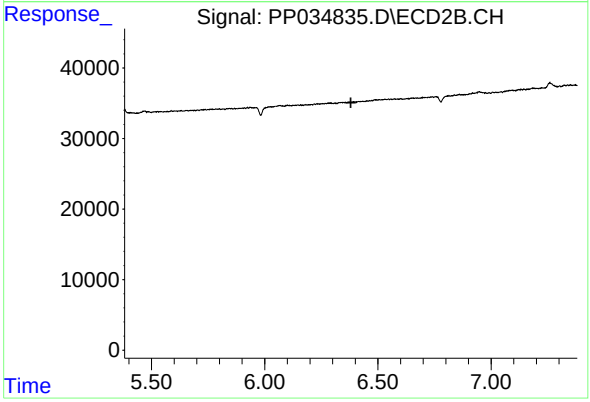
#9 AR-1221-2

R.T.: 4.609 min
Delta R.T.: -0.006 min
Response: 13850
Conc: 39.70 ng/ml



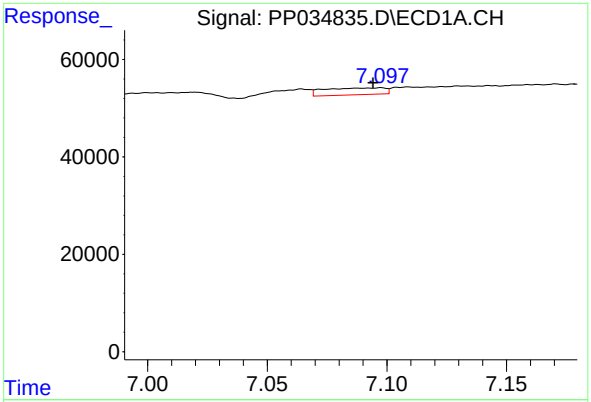
#20 AR-1242-5

R.T.: 7.143 min
Delta R.T.: 0.009 min
Response: 31158
Conc: 21.16 ng/ml



#20 AR-1242-5

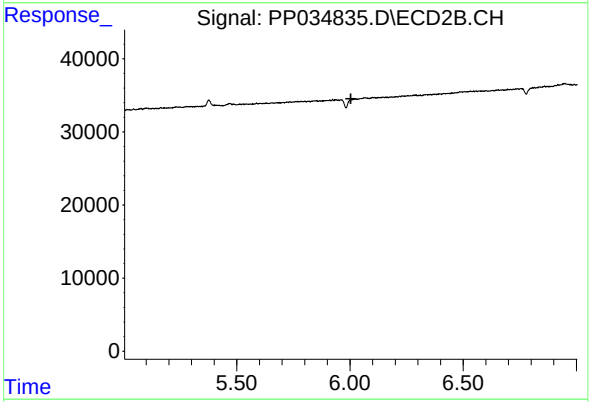
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



#24 AR-1248-4

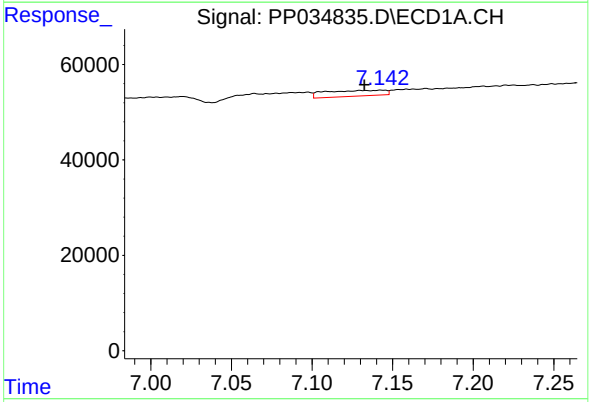
R.T.: 7.098 min
Delta R.T.: 0.003 min
Response: 24855
Conc: 9.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



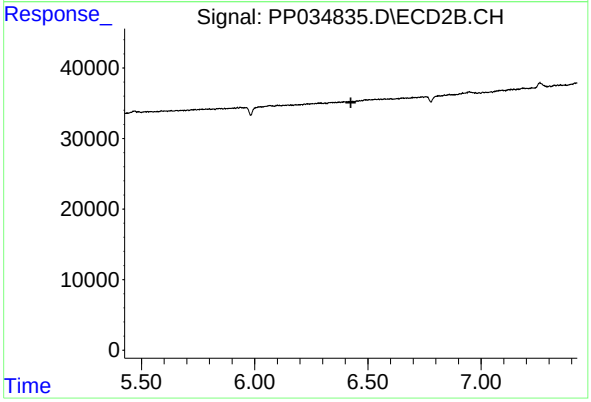
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



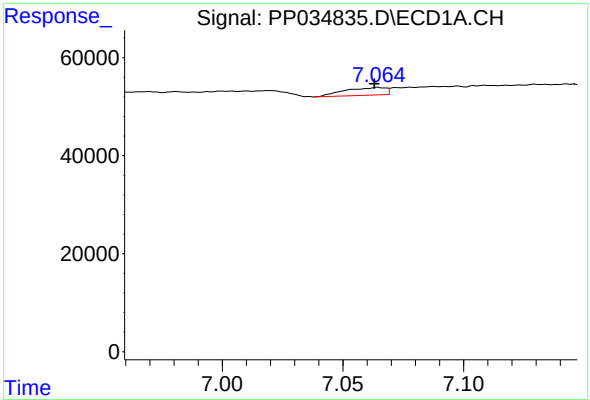
#25 AR-1248-5

R.T.: 7.143 min
Delta R.T.: 0.010 min
Response: 31158
Conc: 12.23 ng/ml



#25 AR-1248-5

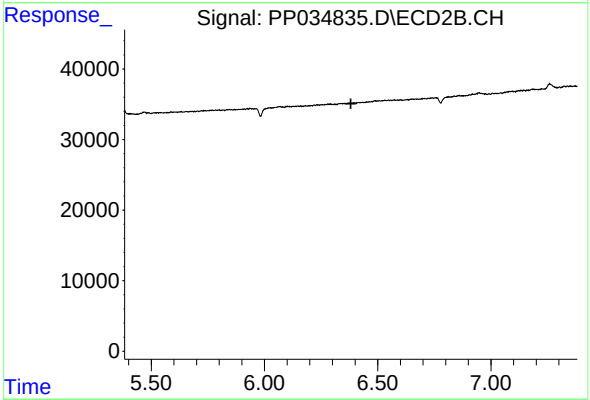
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#26 AR-1254-1

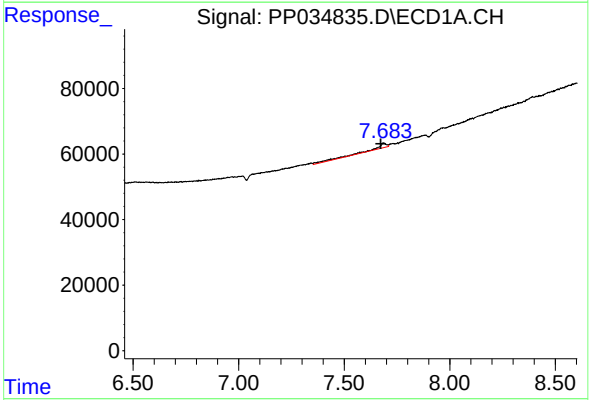
R.T.: 7.064 min
Delta R.T.: 0.001 min
Response: 18586
Conc: 6.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



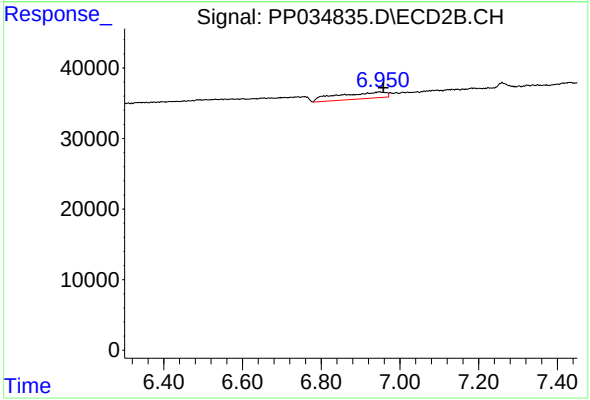
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



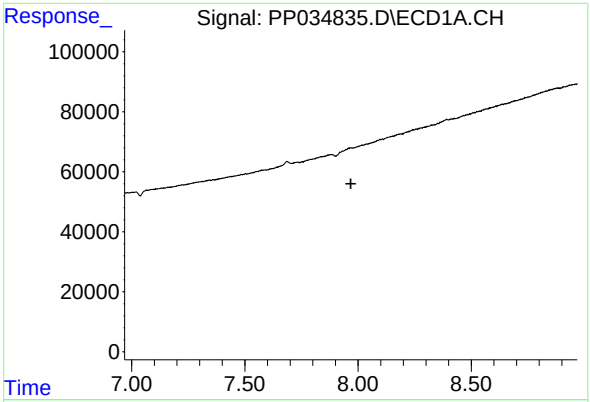
#28 AR-1254-3

R.T.: 7.685 min
Delta R.T.: 0.012 min
Response: 65350
Conc: 14.32 ng/ml



#28 AR-1254-3

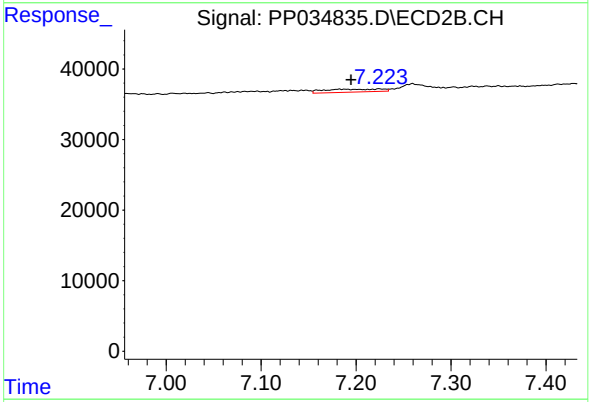
R.T.: 6.949 min
Delta R.T.: -0.009 min
Response: 78374
Conc: 31.40 ng/ml



#29 AR-1254-4

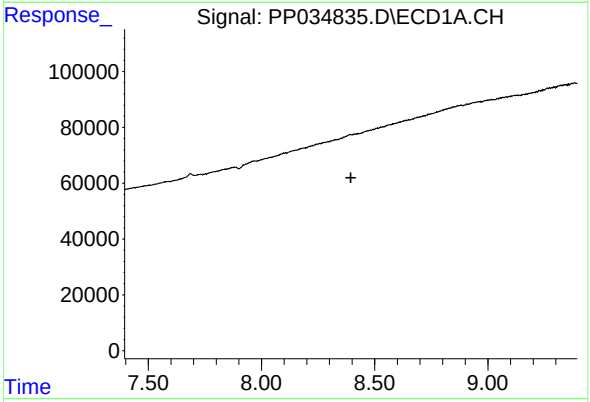
R.T.: 0.000 min
Exp R.T. : 7.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



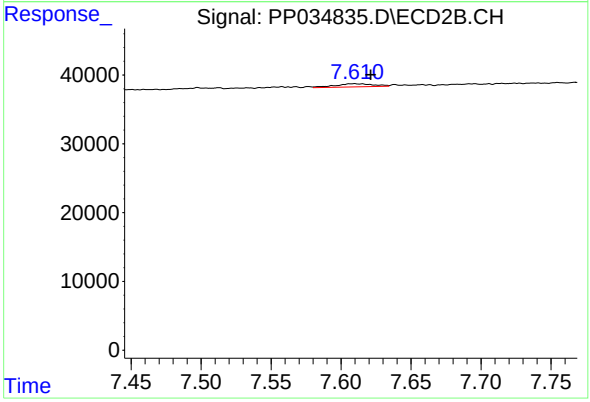
#29 AR-1254-4

R.T.: 7.224 min
Delta R.T.: 0.030 min
Response: 17356
Conc: 13.20 ng/ml



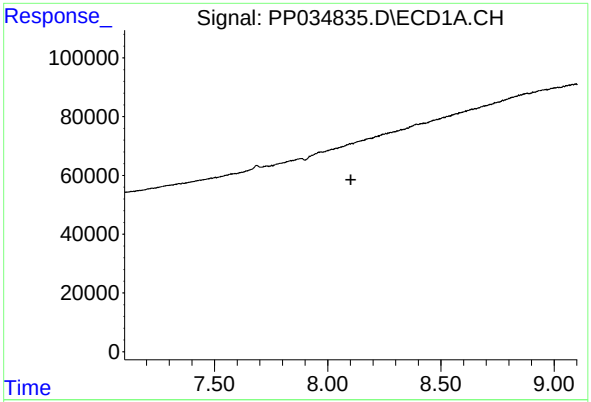
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.395 min
Response: 0
Conc: N.D.



#30 AR-1254-5

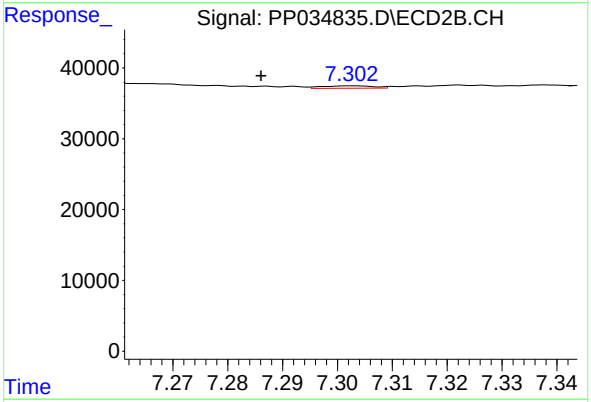
R.T.: 7.609 min
Delta R.T.: -0.012 min
Response: 8781
Conc: 4.32 ng/ml



#32 AR-1260-2

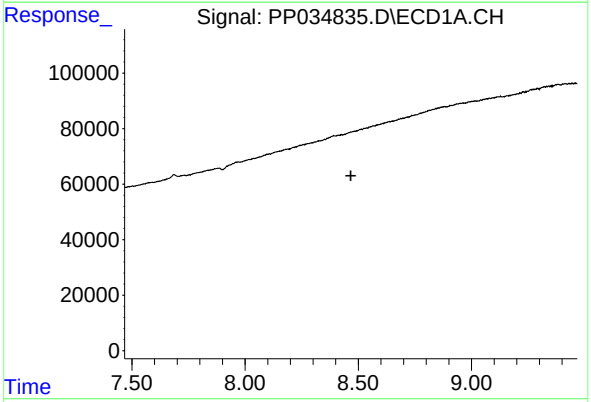
R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



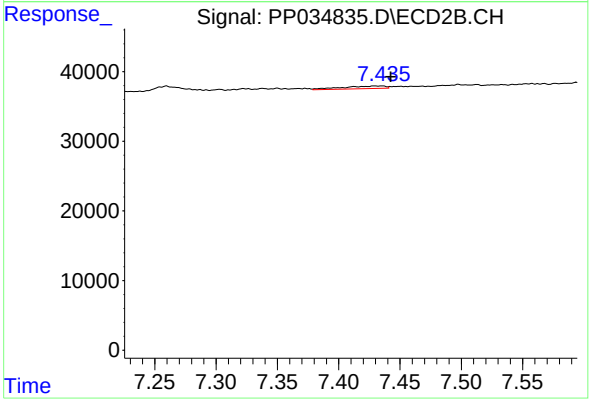
#32 AR-1260-2

R.T.: 7.303 min
Delta R.T.: 0.017 min
Response: 2267
Conc: 1.25 ng/ml



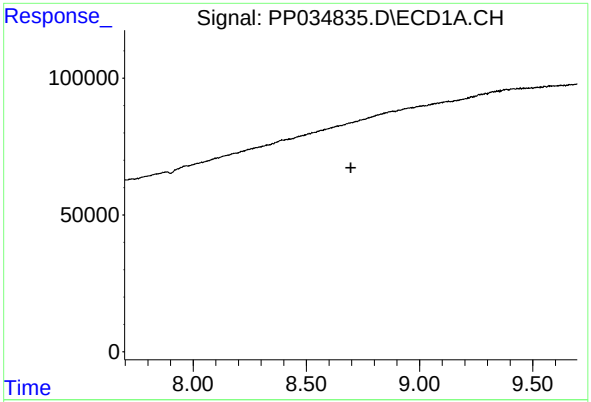
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.



#33 AR-1260-3

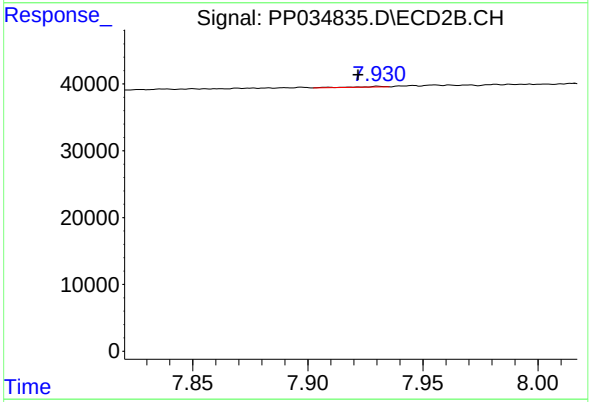
R.T.: 7.435 min
Delta R.T.: -0.007 min
Response: 8886
Conc: 5.12 ng/ml



#34 AR-1260-4

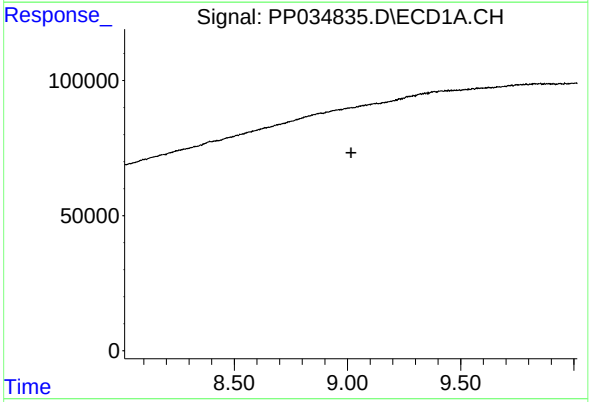
R.T.: 0.000 min
Exp R.T. : 8.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



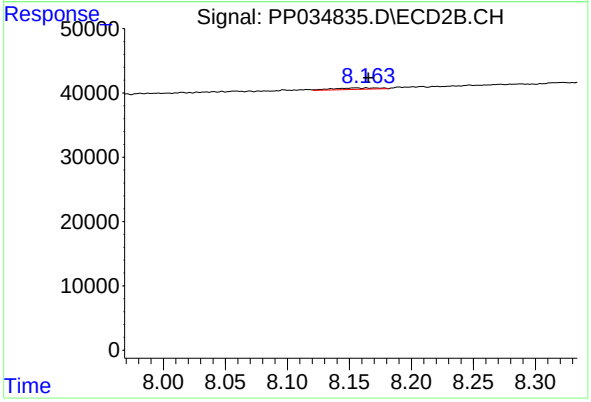
#34 AR-1260-4

R.T.: 7.931 min
Delta R.T.: 0.009 min
Response: 815
Conc: 0.57 ng/ml



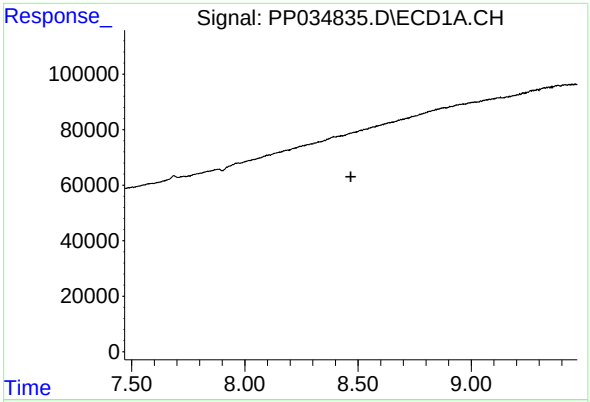
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.



#35 AR-1260-5

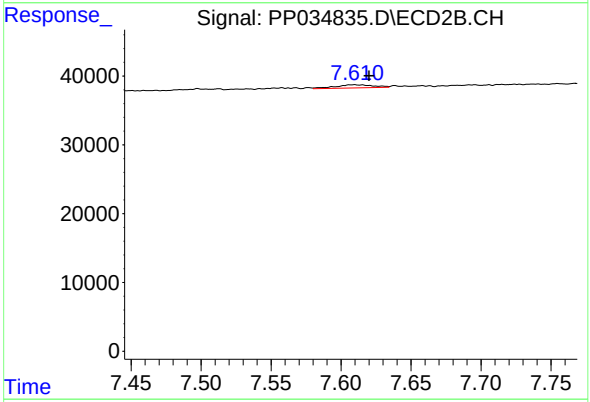
R.T.: 8.155 min
Delta R.T.: -0.010 min
Response: 5773
Conc: 1.69 ng/ml



#36 AR-1262-1

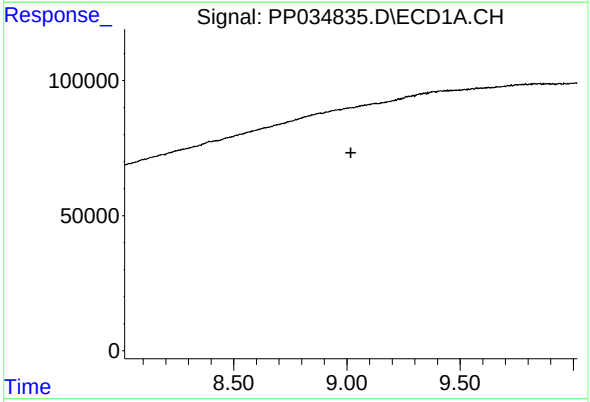
R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



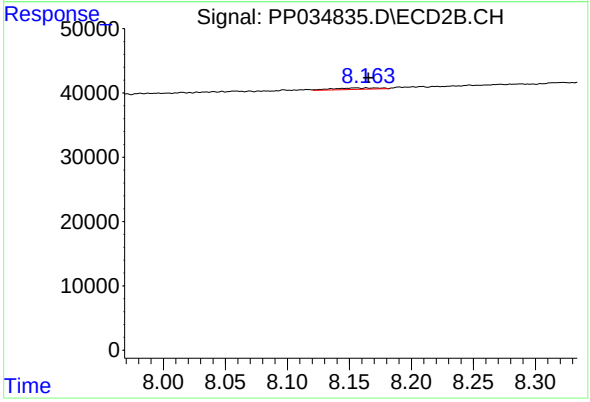
#36 AR-1262-1

R.T.: 7.609 min
Delta R.T.: -0.011 min
Response: 8781
Conc: 8.18 ng/ml



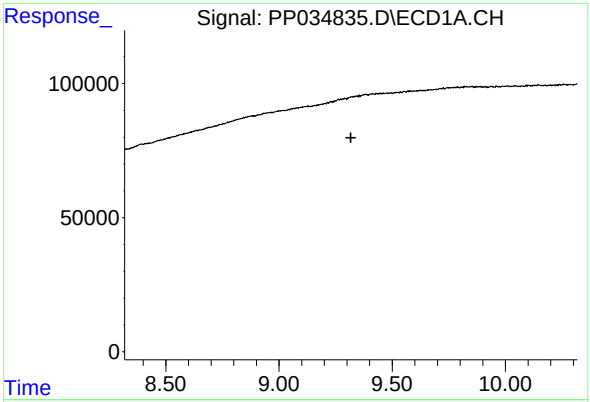
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.



#37 AR-1262-2

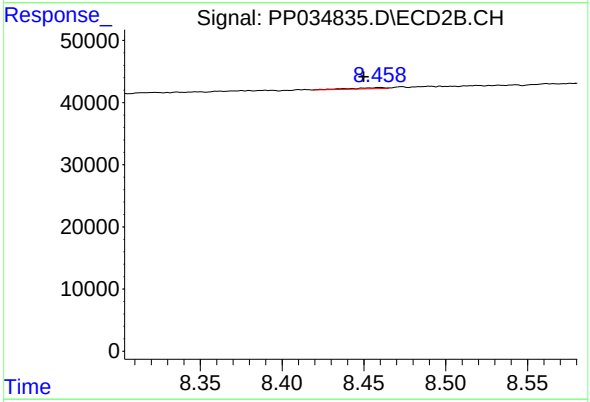
R.T.: 8.155 min
Delta R.T.: -0.010 min
Response: 5773
Conc: 1.68 ng/ml



#38 AR-1262-3

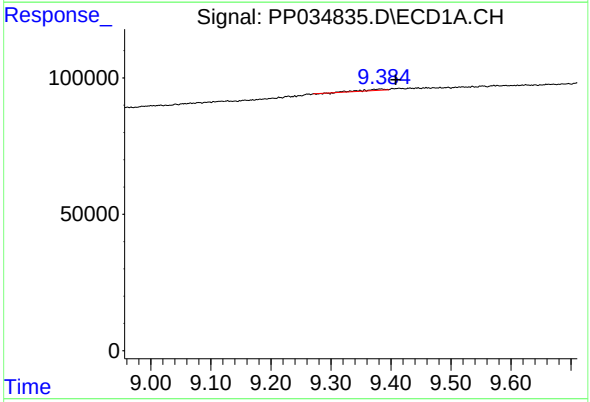
R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



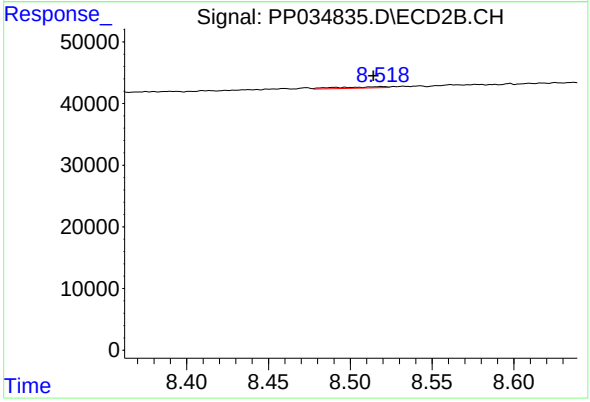
#38 AR-1262-3

R.T.: 8.460 min
Delta R.T.: 0.010 min
Response: 2687
Conc: 1.79 ng/ml



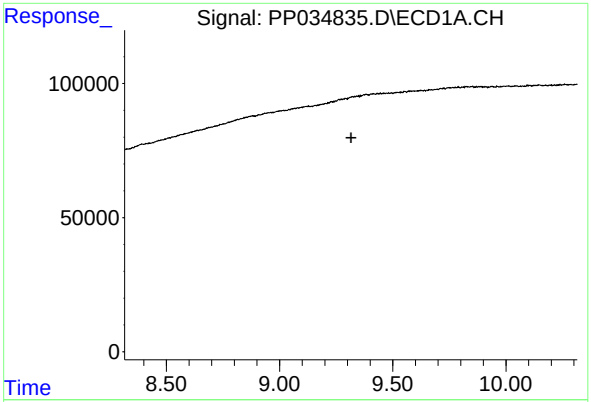
#39 AR-1262-4

R.T.: 9.383 min
Delta R.T.: -0.025 min
Response: 11810
Conc: 2.66 ng/ml



#39 AR-1262-4

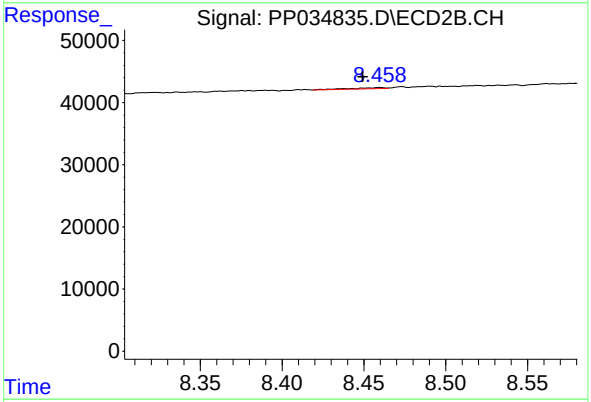
R.T.: 8.519 min
Delta R.T.: 0.005 min
Response: 4118
Conc: 1.50 ng/ml



#41 AR-1268-1

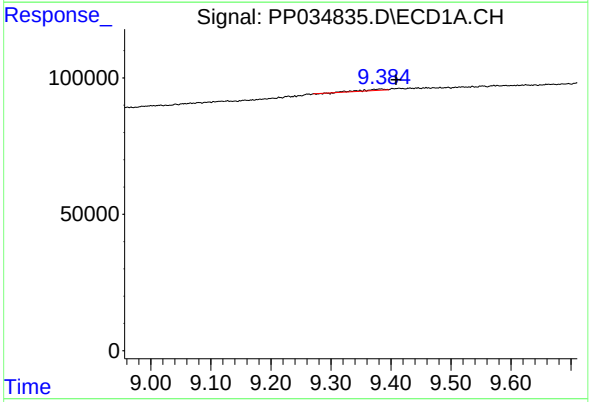
R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



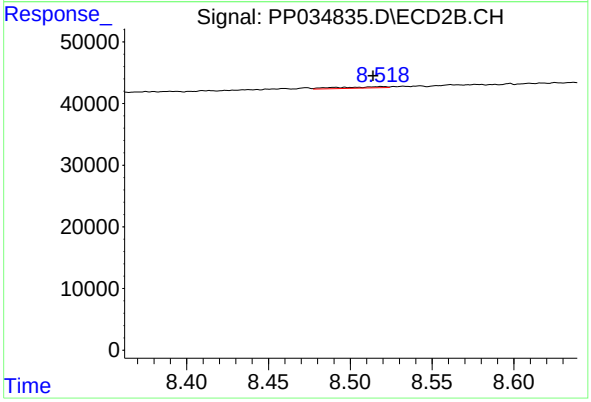
#41 AR-1268-1

R.T.: 8.460 min
Delta R.T.: 0.010 min
Response: 2687
Conc: 0.62 ng/ml



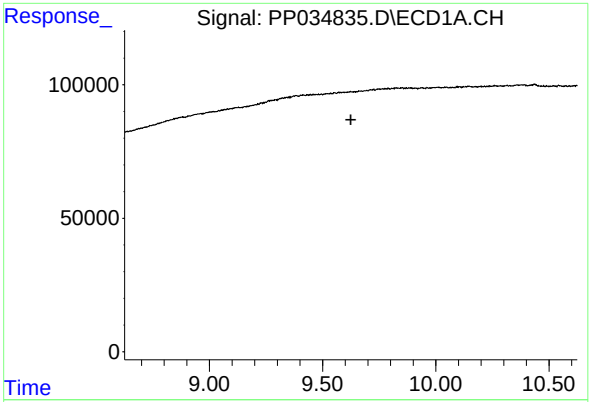
#42 AR-1268-2

R.T.: 9.383 min
Delta R.T.: -0.025 min
Response: 11810
Conc: 1.23 ng/ml



#42 AR-1268-2

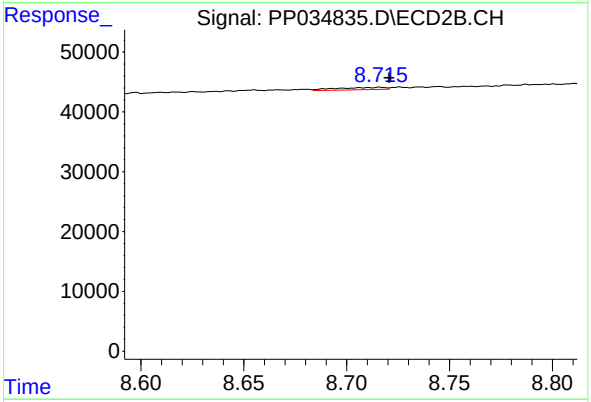
R.T.: 8.519 min
Delta R.T.: 0.005 min
Response: 4118
Conc: 0.99 ng/ml



#43 AR-1268-3

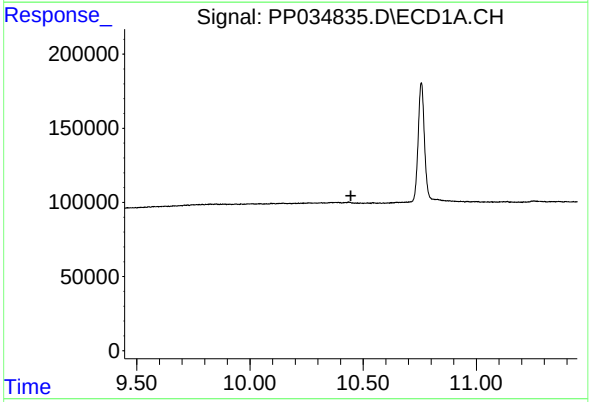
R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



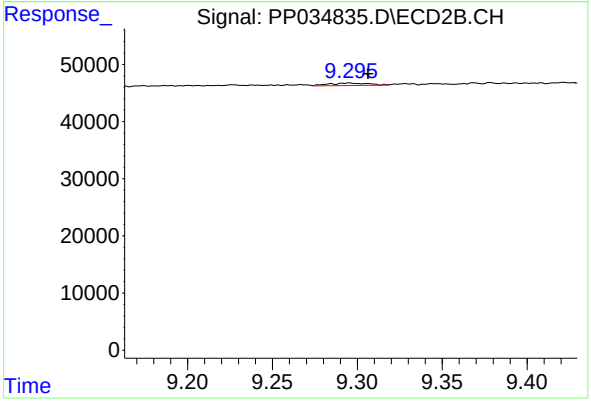
#43 AR-1268-3

R.T.: 8.716 min
Delta R.T.: -0.004 min
Response: 6543
Conc: 1.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.445 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.295 min
Delta R.T.: -0.011 min
Response: 6820
Conc: 0.66 ng/ml