Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040221\
Data File : PP034647.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2021 23:46
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 02:16:57 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...	4.845	4.257	1594466	965105	20.902	21.484	
2)	SA Decachlor...	10.760	9.557	1645414	603329	21.375	21.367	
	Target Compounds							
9)	L2 AR-1221-2	5.193	4.612	21912	16824	38.466	48.224	#
20)	L4 AR-1242-5	7.135	6.375	73975	35049	50.237	42.745	
24)	L5 AR-1248-4	7.094	0.000	67362	0	26.397	N.D.	#
25)	L5 AR-1248-5	7.135	6.424	73975	20363	29.031	18.018	#
26)	L6 AR-1254-1	7.066	6.375	57272	35049	20.830	18.998	
27)	L6 AR-1254-2	7.291	6.531	148834	44060	35.002	27.540	
28)	L6 AR-1254-3	7.685	6.954	97691	140898	21.404	56.455	#
29)	L6 AR-1254-4	0.000	7.187	0	96120	N.D.	73.121	#
30)	L6 AR-1254-5	8.395	7.615	69381	28228	19.523	13.889	#
31)	L7 AR-1260-1	0.000	7.086	0	119237	N.D.	77.645	#
32)	L7 AR-1260-2	0.000	7.261f	0	71572	N.D.	39.621	#
33)	L7 AR-1260-3	0.000	7.431	0	55234	N.D.	31.838	#
34)	L7 AR-1260-4	0.000	7.914	0	4044	N.D.	2.821	#
35)	L7 AR-1260-5	9.026	8.164	265376	9429	37.055	2.760	#
36)	L8 AR-1262-1	0.000	7.615	0	28228	N.D.	26.283	#
37)	L8 AR-1262-2	9.026	8.164	265376	9429	34.012	2.748	#
43)	L9 AR-1268-3	9.642f	8.714	19141	14965	2.180	4.113	#
45)	L9 AR-1268-5	0.000	9.299	0	13457	N.D.	1.296	#

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

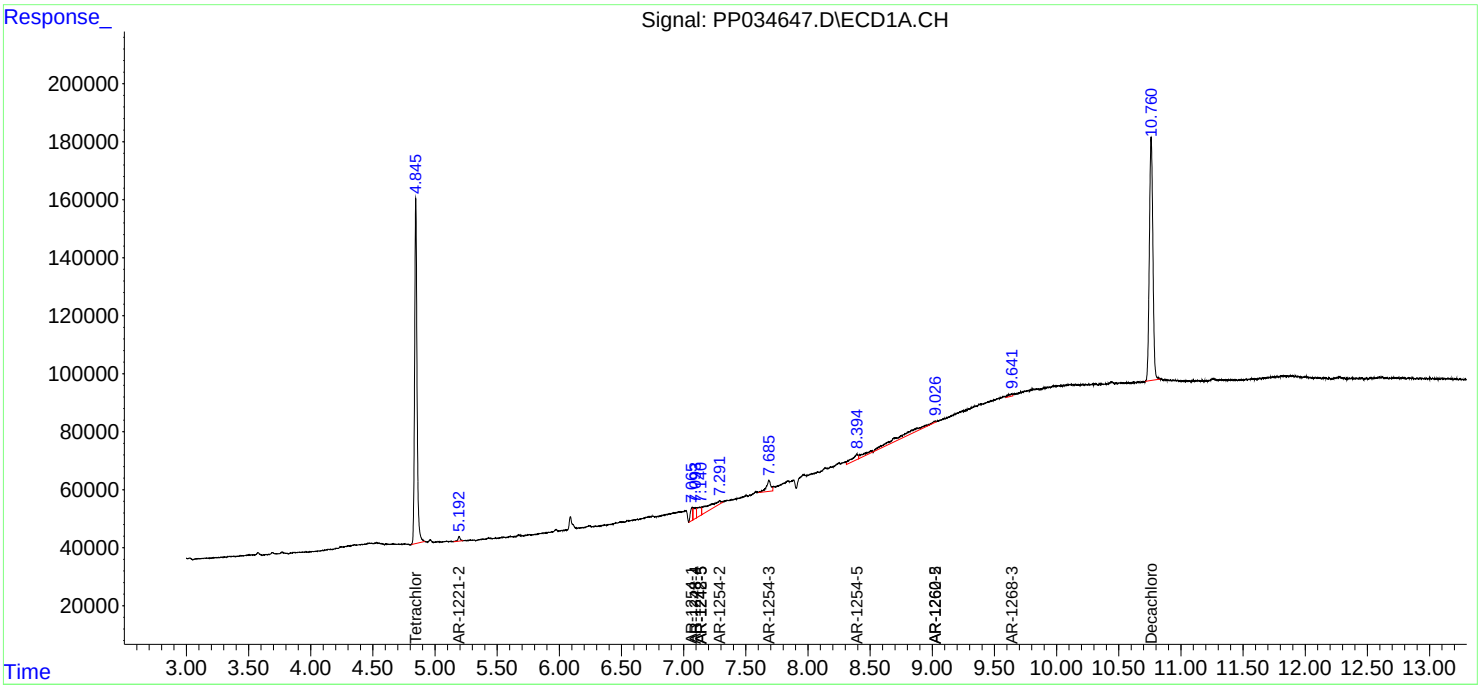
Quantitation Report (Not Reviewed)

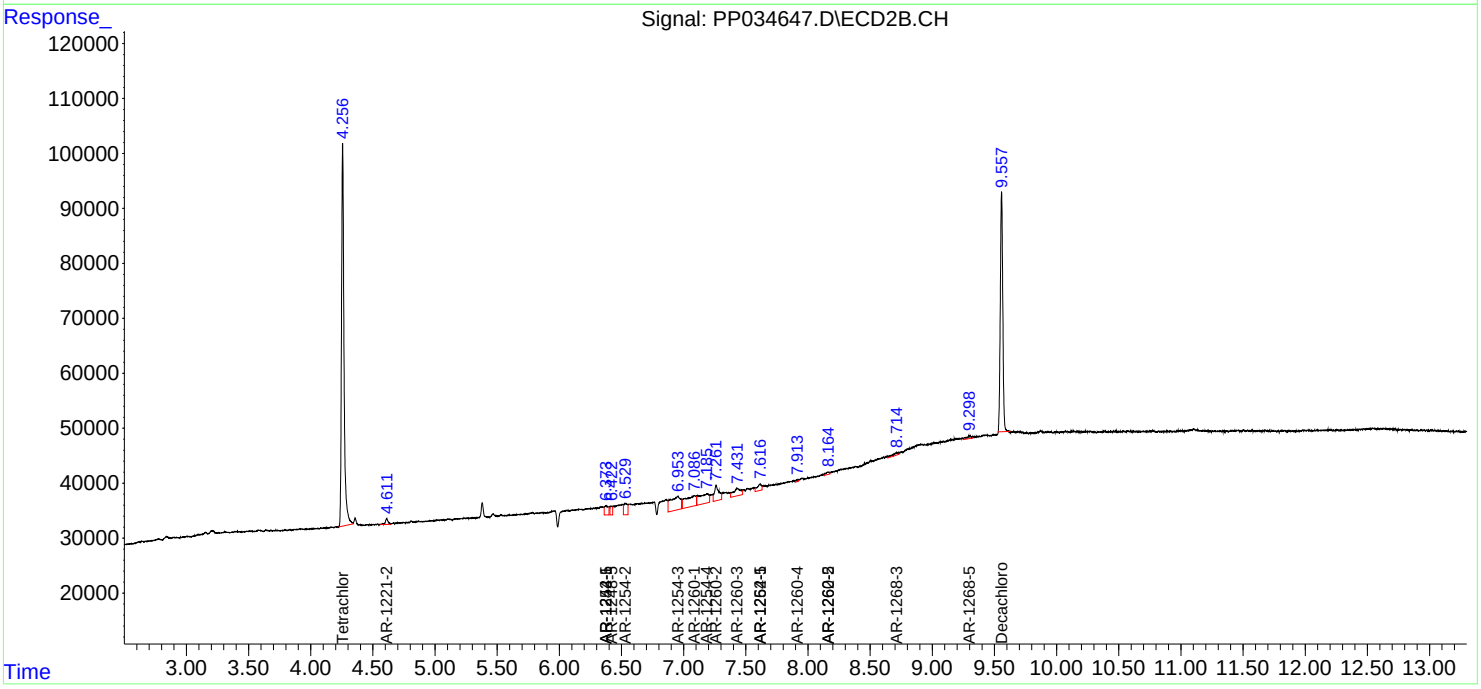
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040221\
Data File : PP034647.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2021 23:46
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

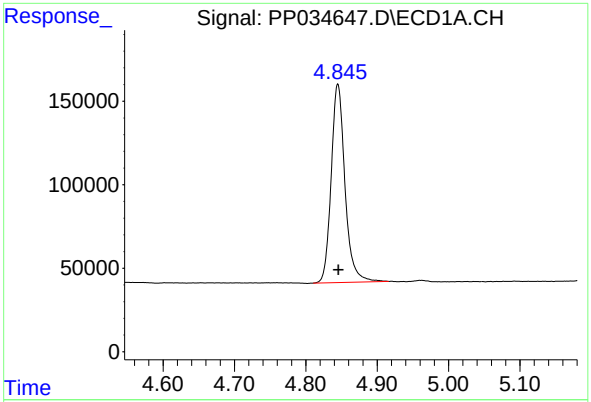
Instrument : ECD_P
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 02:16:57 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



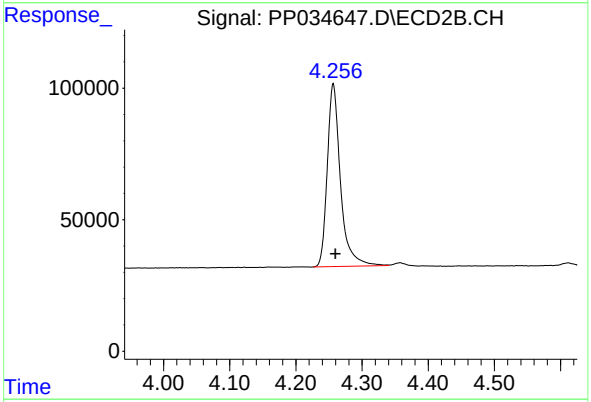




#1 Tetrachloro-m-xylene

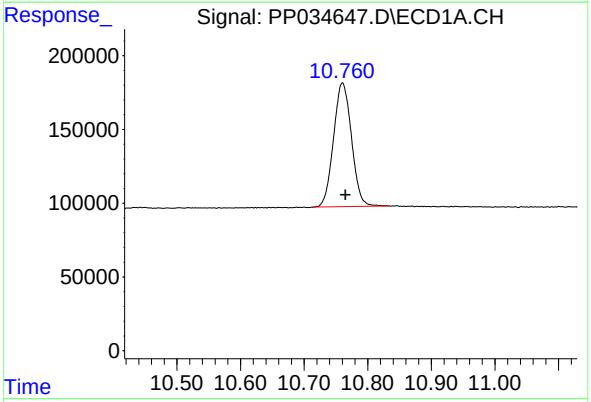
R.T.: 4.845 min
Delta R.T.: -0.001 min
Response: 1594466
Conc: 20.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



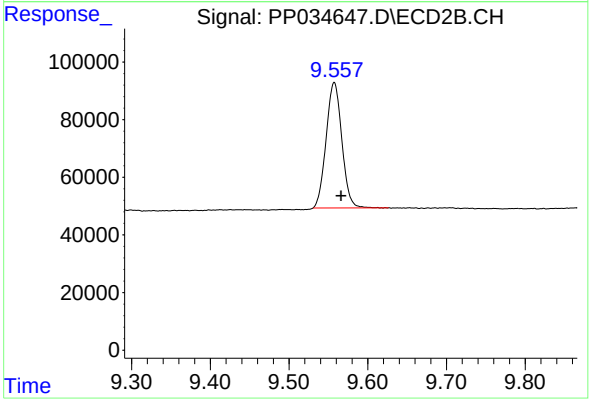
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 965105
Conc: 21.48 ng/ml



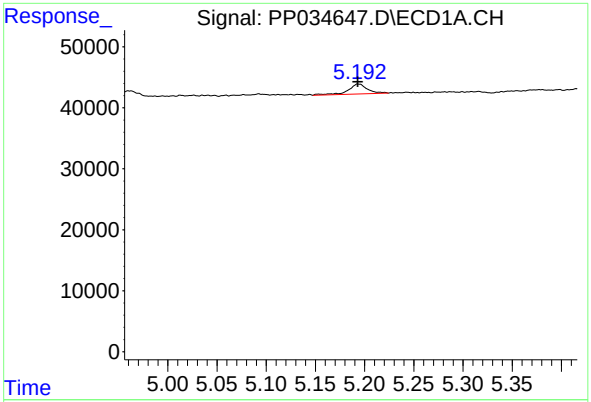
#2 Decachlorobiphenyl

R.T.: 10.760 min
Delta R.T.: -0.005 min
Response: 1645414
Conc: 21.37 ng/ml



#2 Decachlorobiphenyl

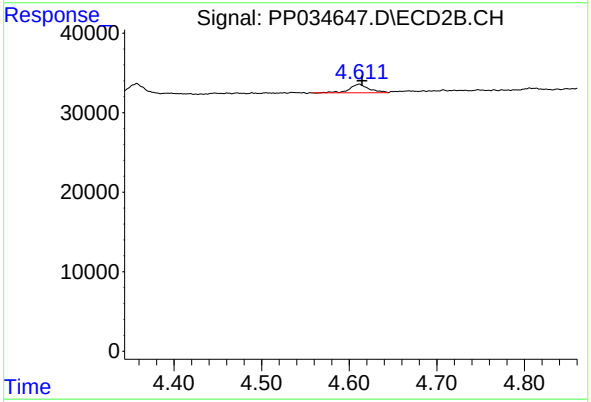
R.T.: 9.557 min
Delta R.T.: -0.009 min
Response: 603329
Conc: 21.37 ng/ml



#9 AR-1221-2

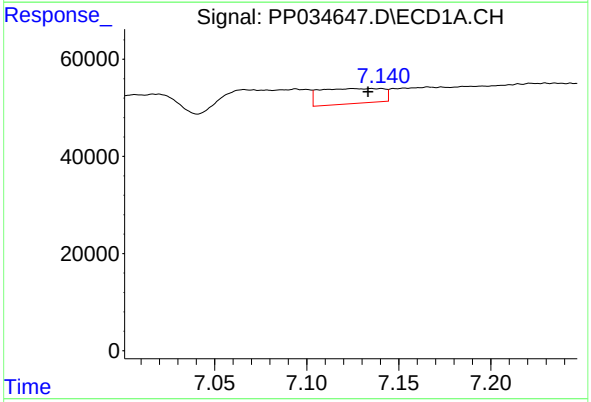
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 21912
Conc: 38.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



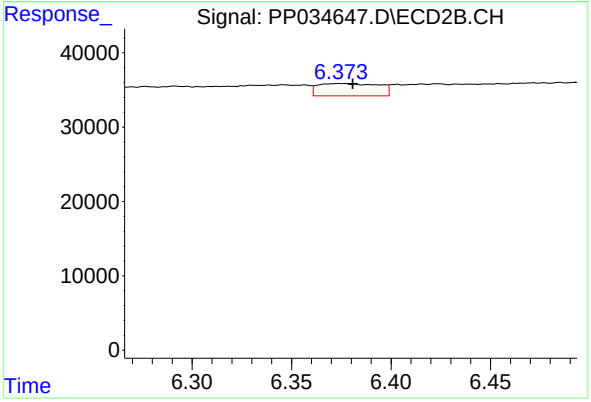
#9 AR-1221-2

R.T.: 4.612 min
Delta R.T.: -0.003 min
Response: 16824
Conc: 48.22 ng/ml



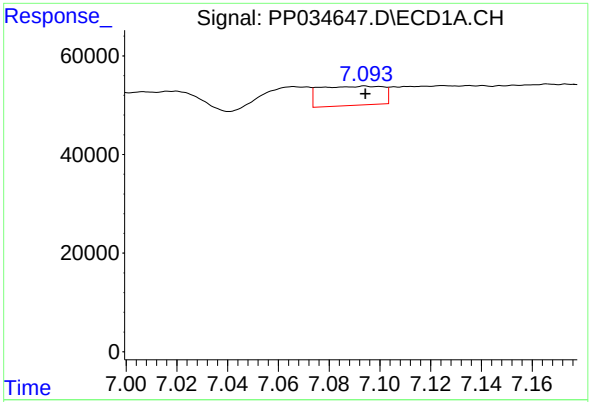
#20 AR-1242-5

R.T.: 7.135 min
Delta R.T.: 0.002 min
Response: 73975
Conc: 50.24 ng/ml



#20 AR-1242-5

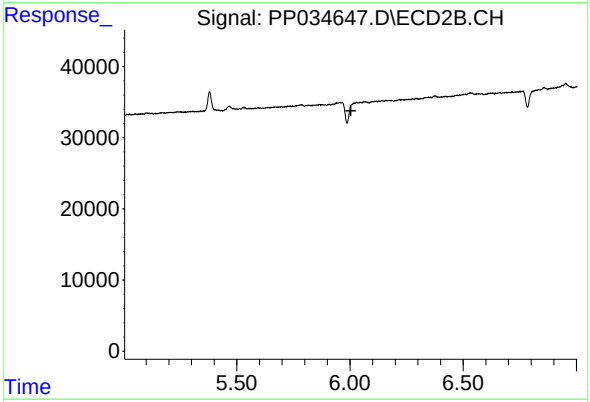
R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 35049
Conc: 42.74 ng/ml



#24 AR-1248-4

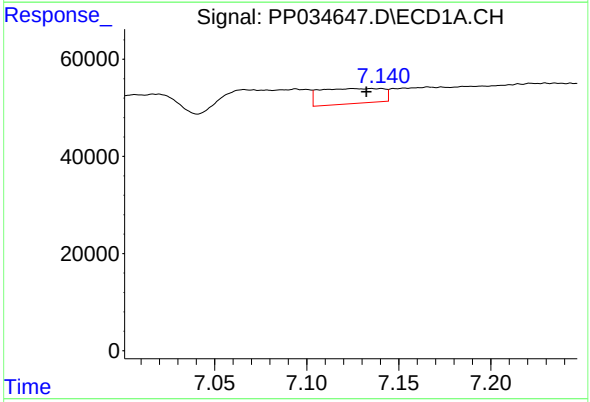
R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 67362
Conc: 26.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



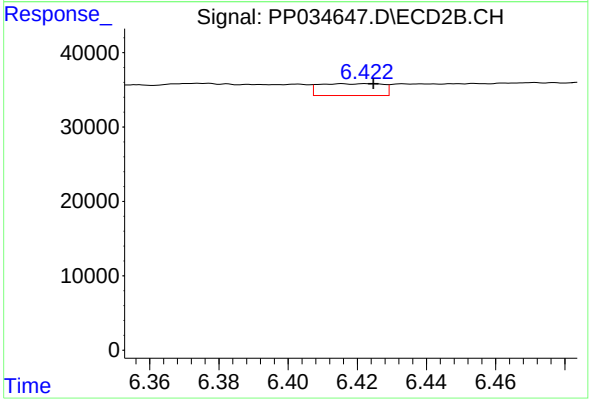
#24 AR-1248-4

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



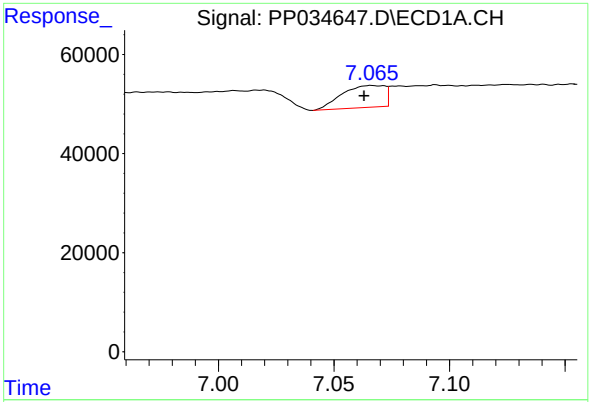
#25 AR-1248-5

R.T.: 7.135 min
Delta R.T.: 0.003 min
Response: 73975
Conc: 29.03 ng/ml



#25 AR-1248-5

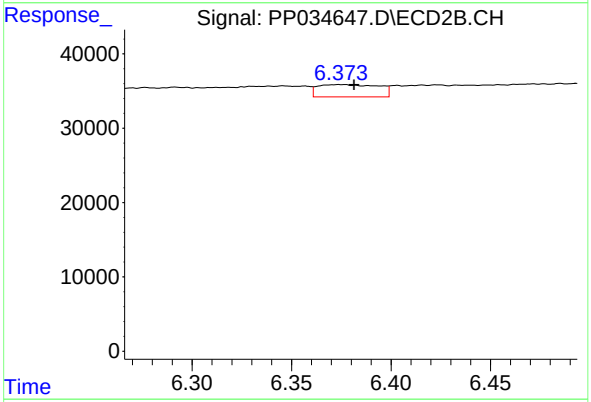
R.T.: 6.424 min
Delta R.T.: -0.001 min
Response: 20363
Conc: 18.02 ng/ml



#26 AR-1254-1

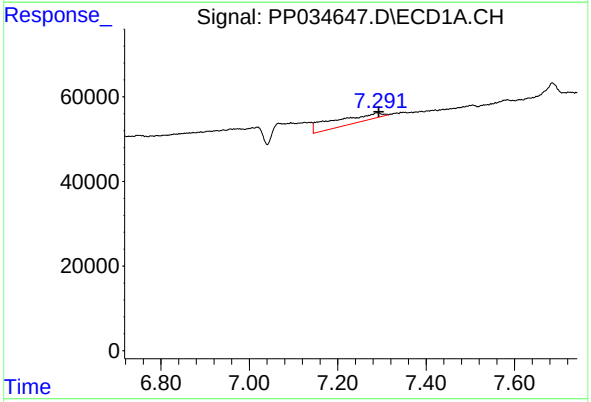
R.T.: 7.066 min
Delta R.T.: 0.003 min
Response: 57272
Conc: 20.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



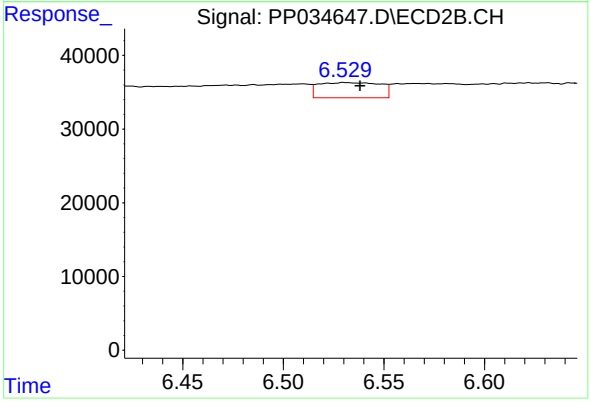
#26 AR-1254-1

R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 35049
Conc: 19.00 ng/ml



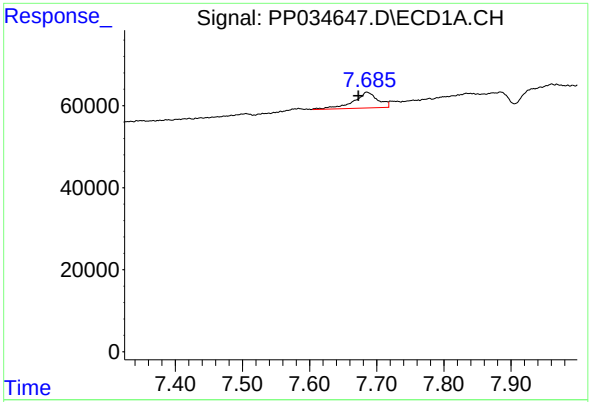
#27 AR-1254-2

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 148834
Conc: 35.00 ng/ml



#27 AR-1254-2

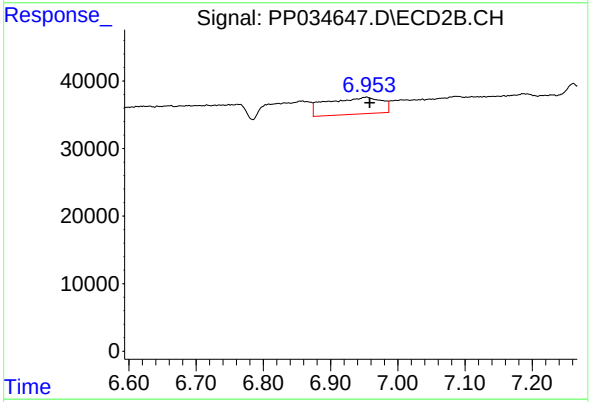
R.T.: 6.531 min
Delta R.T.: -0.007 min
Response: 44060
Conc: 27.54 ng/ml



#28 AR-1254-3

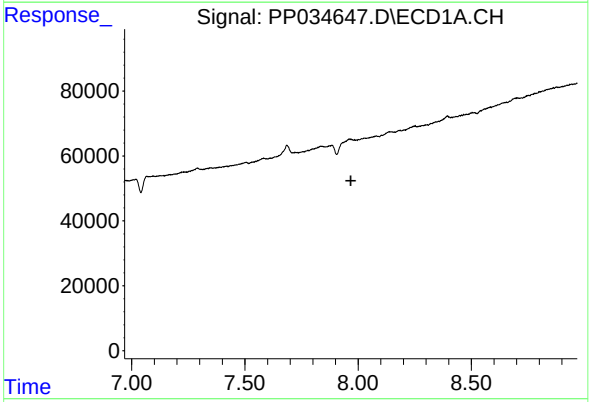
R.T.: 7.685 min
Delta R.T.: 0.012 min
Response: 97691
Conc: 21.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



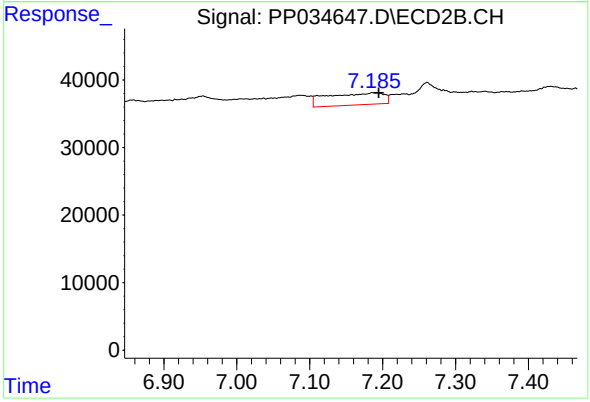
#28 AR-1254-3

R.T.: 6.954 min
Delta R.T.: -0.005 min
Response: 140898
Conc: 56.46 ng/ml



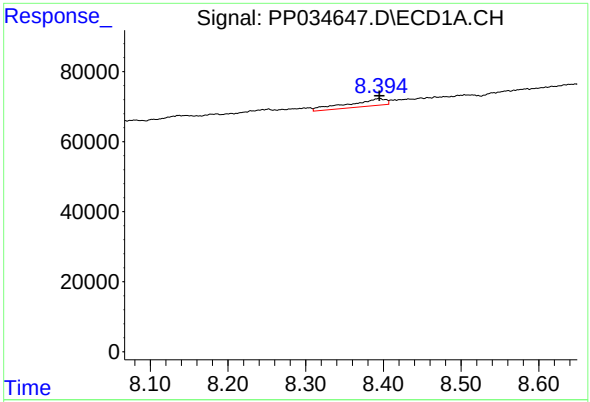
#29 AR-1254-4

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



#29 AR-1254-4

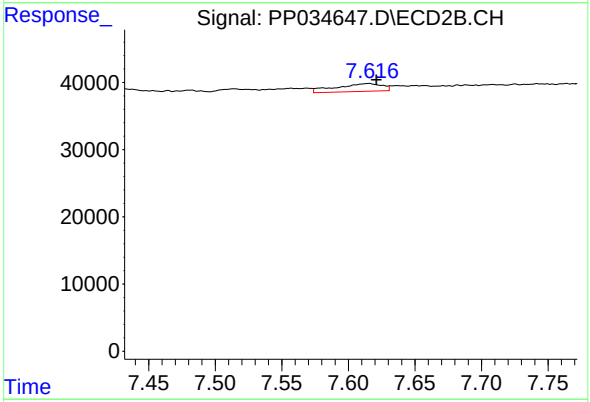
R.T.: 7.187 min
Delta R.T.: -0.008 min
Response: 96120
Conc: 73.12 ng/ml



#30 AR-1254-5

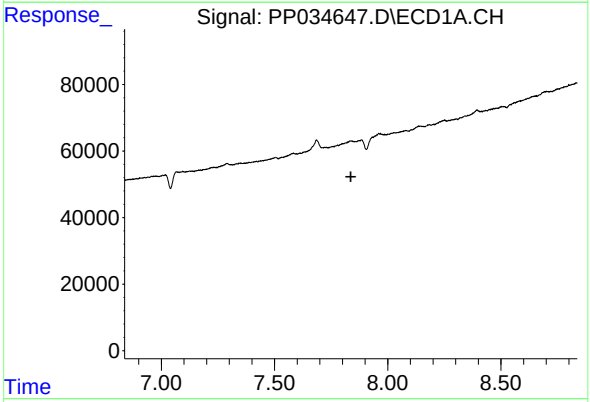
R.T.: 8.395 min
Delta R.T.: 0.000 min
Response: 69381
Conc: 19.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



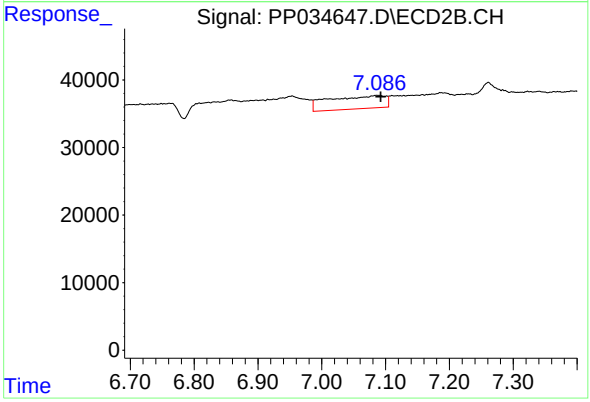
#30 AR-1254-5

R.T.: 7.615 min
Delta R.T.: -0.006 min
Response: 28228
Conc: 13.89 ng/ml



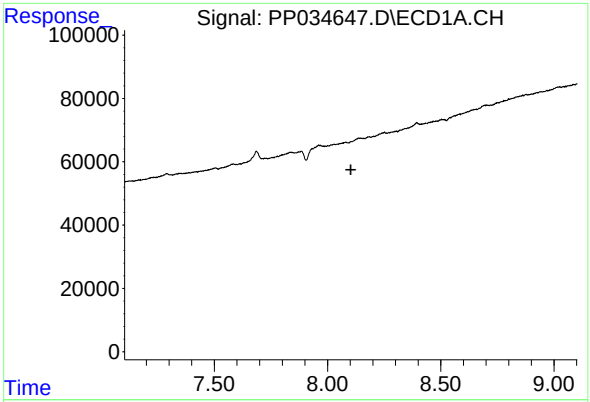
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.



#31 AR-1260-1

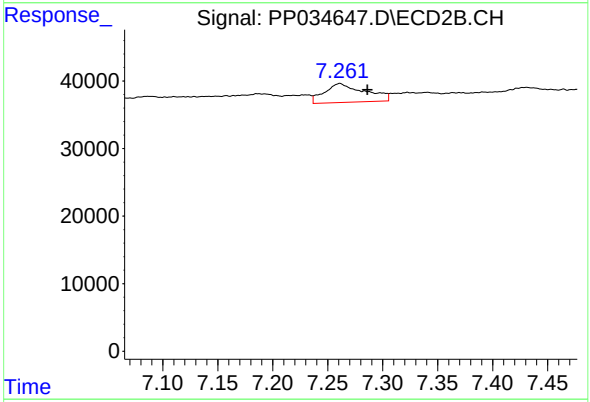
R.T.: 7.086 min
Delta R.T.: -0.006 min
Response: 119237
Conc: 77.65 ng/ml



#32 AR-1260-2

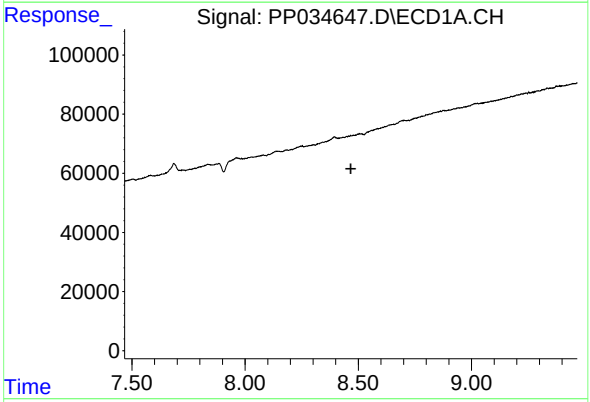
R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



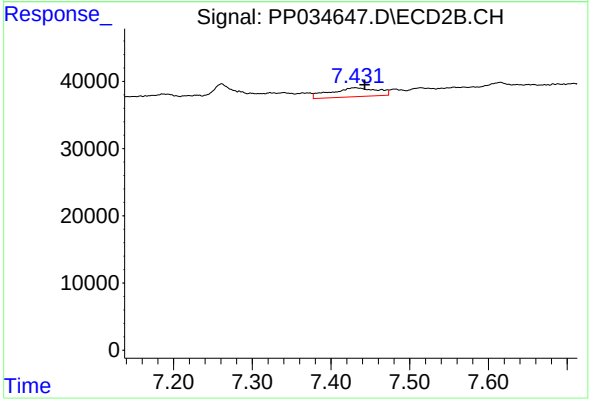
#32 AR-1260-2

R.T.: 7.261 min
Delta R.T.: -0.025 min
Response: 71572
Conc: 39.62 ng/ml



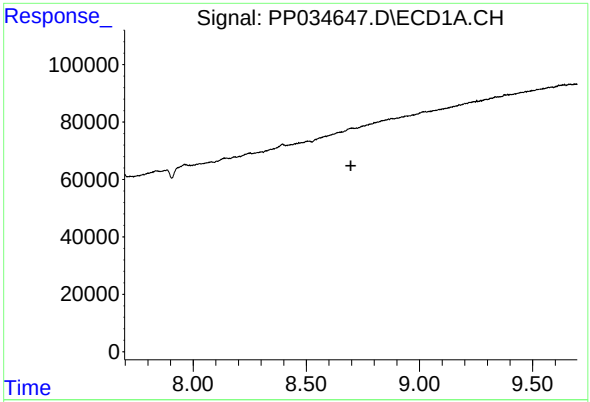
#33 AR-1260-3

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



#33 AR-1260-3

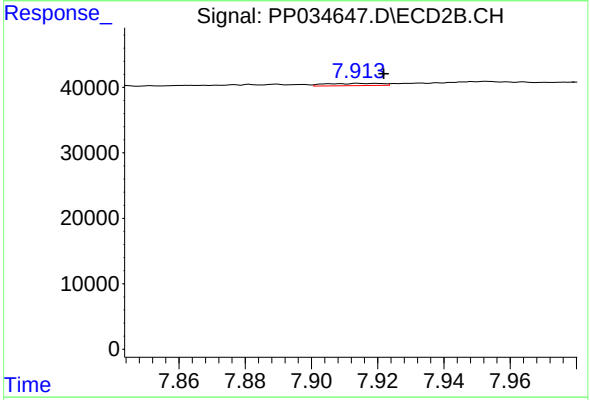
R.T.: 7.431 min
Delta R.T.: -0.012 min
Response: 55234
Conc: 31.84 ng/ml



#34 AR-1260-4

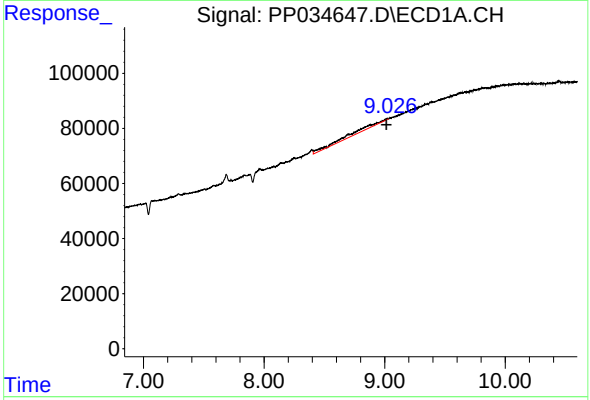
R.T.: 0.000 min
Exp R.T. : 8.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



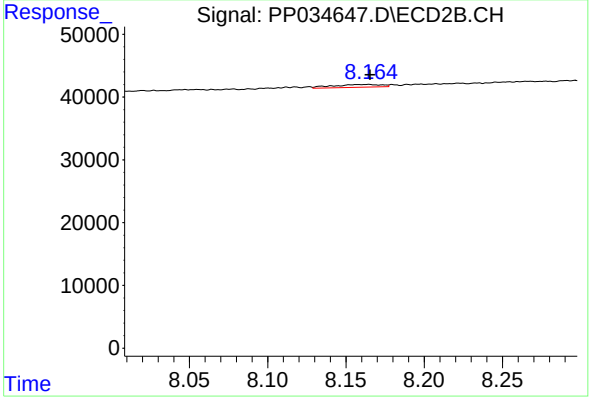
#34 AR-1260-4

R.T.: 7.914 min
Delta R.T.: -0.007 min
Response: 4044
Conc: 2.82 ng/ml



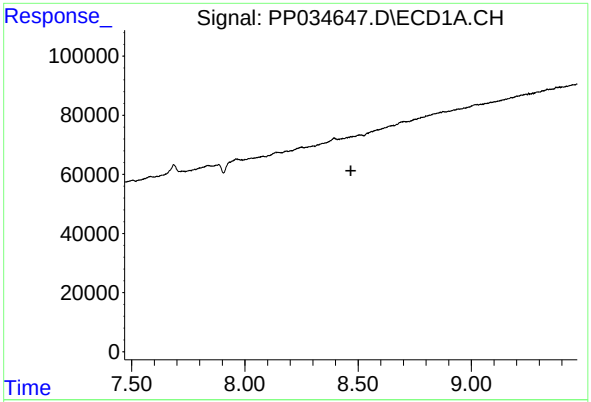
#35 AR-1260-5

R.T.: 9.026 min
Delta R.T.: 0.011 min
Response: 265376
Conc: 37.06 ng/ml



#35 AR-1260-5

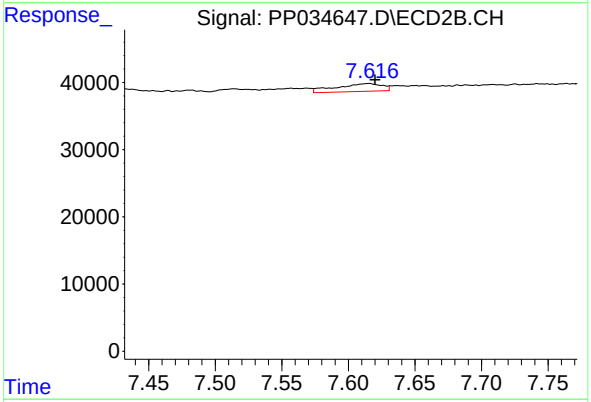
R.T.: 8.164 min
Delta R.T.: -0.001 min
Response: 9429
Conc: 2.76 ng/ml



#36 AR-1262-1

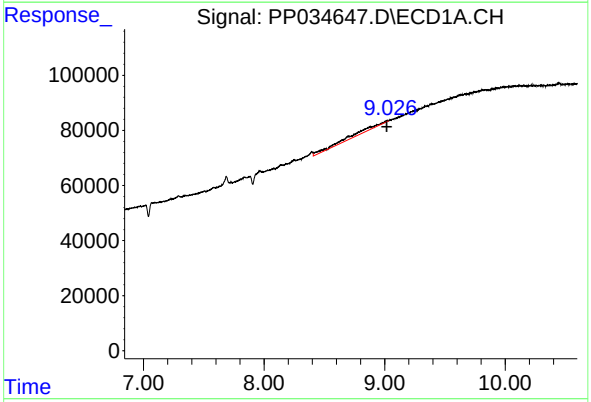
R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



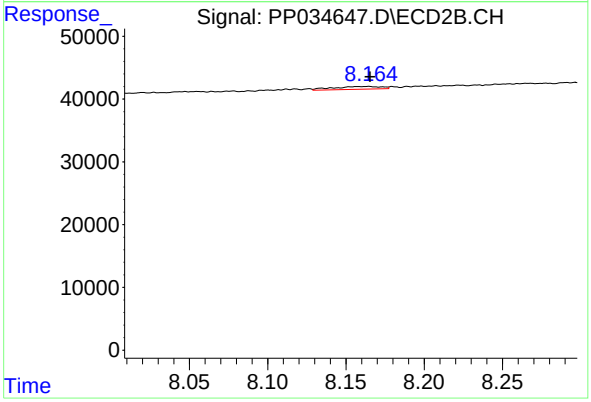
#36 AR-1262-1

R.T.: 7.615 min
Delta R.T.: -0.005 min
Response: 28228
Conc: 26.28 ng/ml



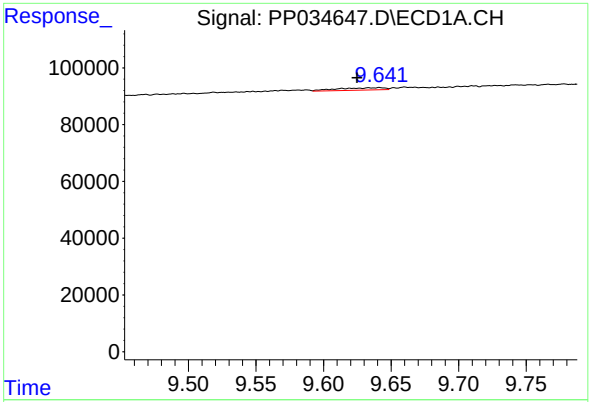
#37 AR-1262-2

R.T.: 9.026 min
Delta R.T.: 0.009 min
Response: 265376
Conc: 34.01 ng/ml



#37 AR-1262-2

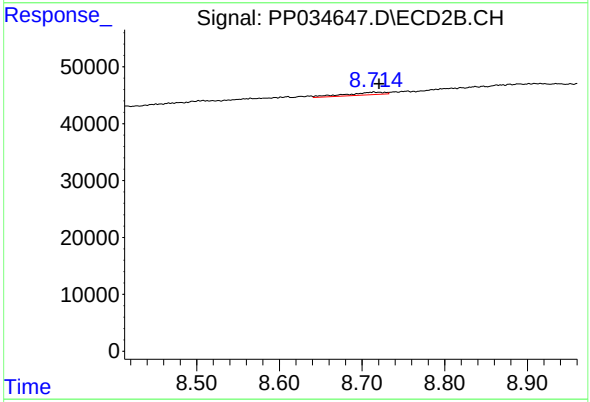
R.T.: 8.164 min
Delta R.T.: -0.001 min
Response: 9429
Conc: 2.75 ng/ml



#43 AR-1268-3

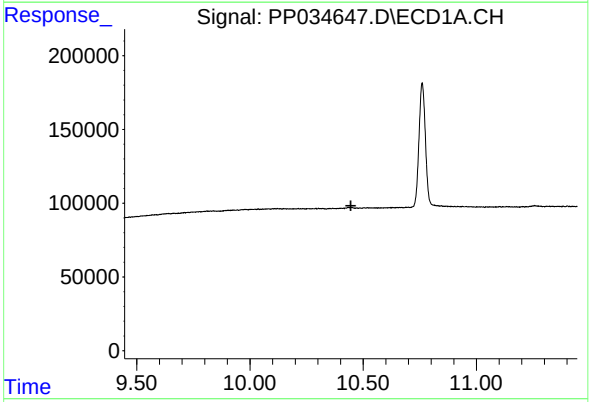
R.T.: 9.642 min
Delta R.T.: 0.017 min
Response: 19141
Conc: 2.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



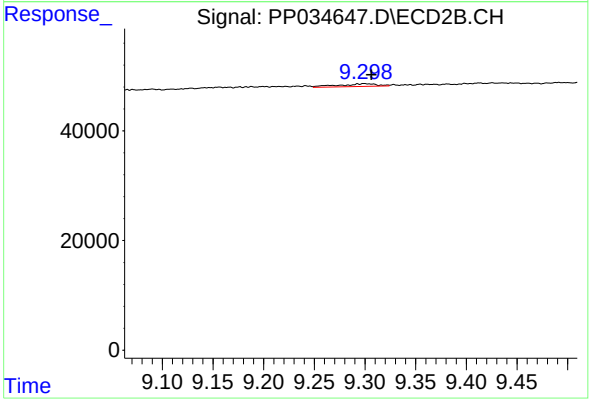
#43 AR-1268-3

R.T.: 8.714 min
Delta R.T.: -0.007 min
Response: 14965
Conc: 4.11 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.: 9.299 min
Delta R.T.: -0.007 min
Response: 13457
Conc: 1.30 ng/ml