Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102221\
Data File : PP040381.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2021 18:15
Operator : AJ\MA
Sample : M4312-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 23:37:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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...	4.901	4.001f	431856	277055	14.221	16.388	
2)	SA Decachlor...	10.908	9.303	524853	325351	21.235	15.330	#
	Target Compounds							
8)	L2 AR-1221-1	5.154	0.000	48245	0	138.533	N.D.	#
9)	L2 AR-1221-2	0.000	4.361f	0	23209	N.D.	137.979	#
20)	L4 AR-1242-5	0.000	6.147f	0	9695	N.D.	20.327	#
25)	L5 AR-1248-5	0.000	6.147f	0	9695	N.D.	15.542	#
26)	L6 AR-1254-1	0.000	6.147f	0	9695	N.D.	10.120	#
30)	L6 AR-1254-5	8.473	7.380	22799	15849	19.505	12.279	#
31)	L7 AR-1260-1	0.000	6.855	0	13219	N.D.	13.197	#
32)	L7 AR-1260-2	8.183	7.051	18176	15204	13.299	12.840	
33)	L7 AR-1260-3	8.546	7.205	14623	16790	16.047	14.210	
34)	L7 AR-1260-4	8.774	7.682	15036	11793	14.245	13.418	
35)	L7 AR-1260-5	9.098	7.929	29989	25599	14.482	12.526	
36)	L8 AR-1262-1	8.546	7.380	14623	15849	10.724	22.562	#
37)	L8 AR-1262-2	9.098	7.929	29989	25599	12.093	11.375	
38)	L8 AR-1262-3	9.422f	0.000	58729	0	51.064	N.D.	#
39)	L8 AR-1262-4	0.000	8.276	0	27542	N.D.	15.536	#
41)	L9 AR-1268-1	9.422f	0.000	58729	0	19.887	N.D.	#
42)	L9 AR-1268-2	0.000	8.276	0	27542	N.D.	11.000	#
45)	L9 AR-1268-5	0.000	9.069	0	17508	N.D.	2.456	#

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

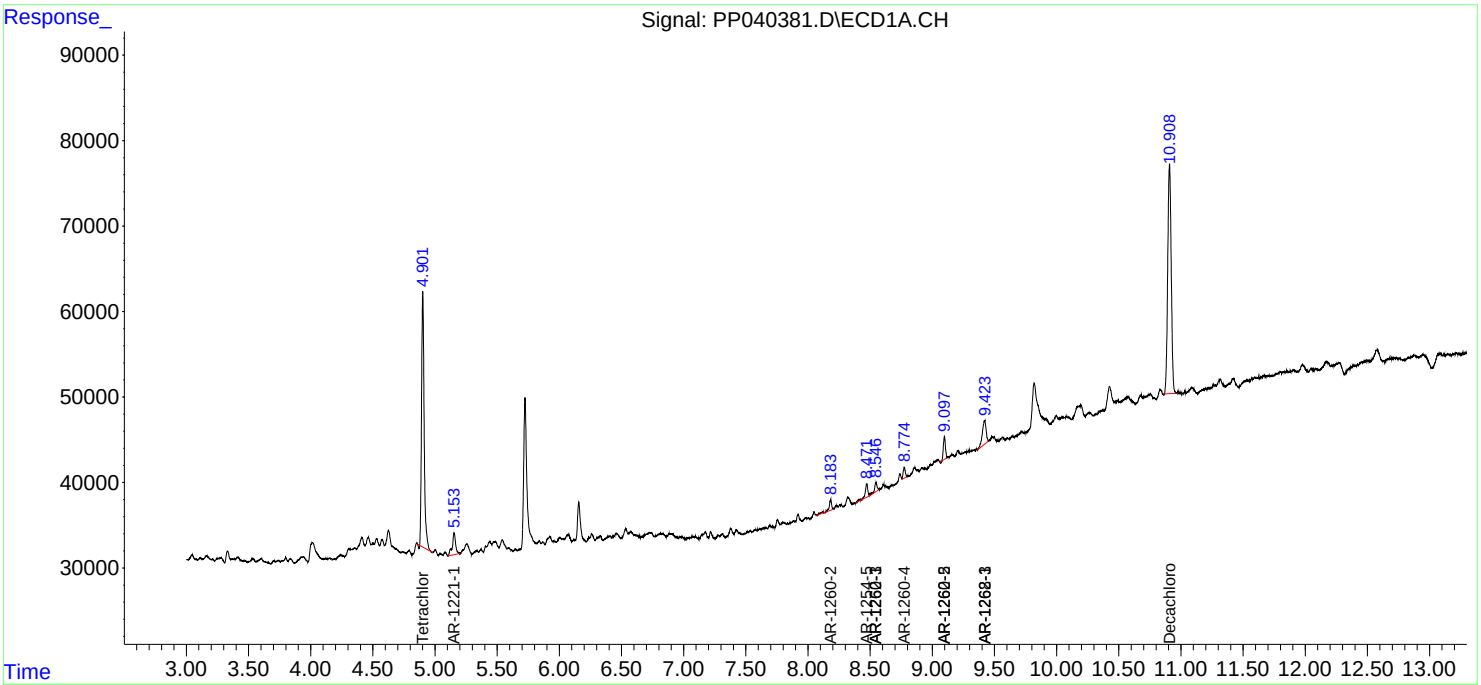
Quantitation Report (Not Reviewed)

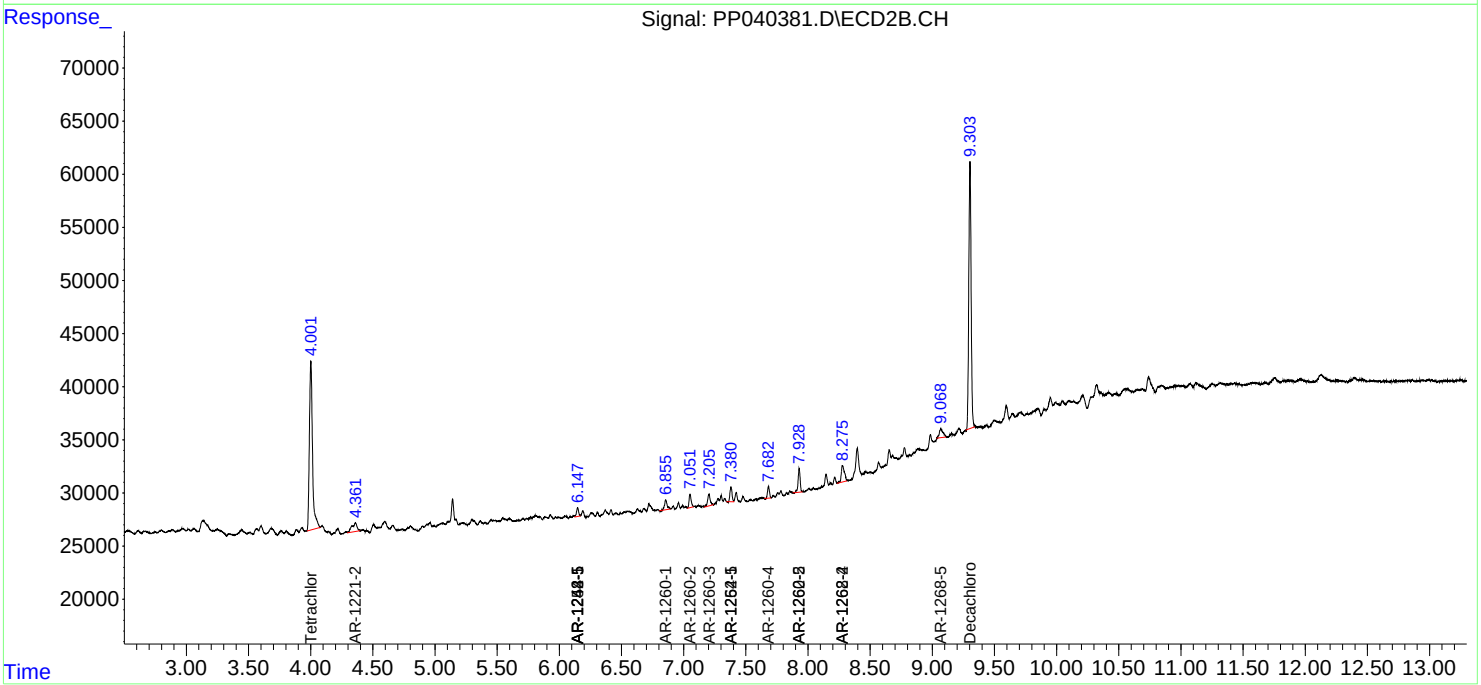
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102221\
Data File : PP040381.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2021 18:15
Operator : AJ\MA
Sample : M4312-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

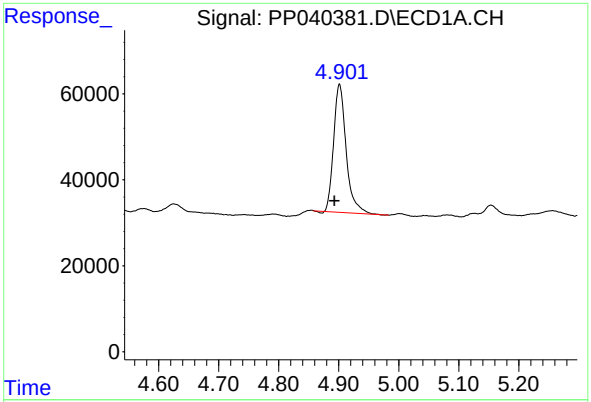
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 23:37:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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



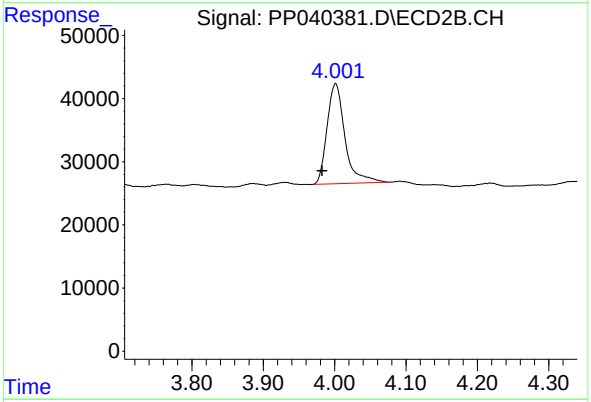




#1 Tetrachloro-m-xylene

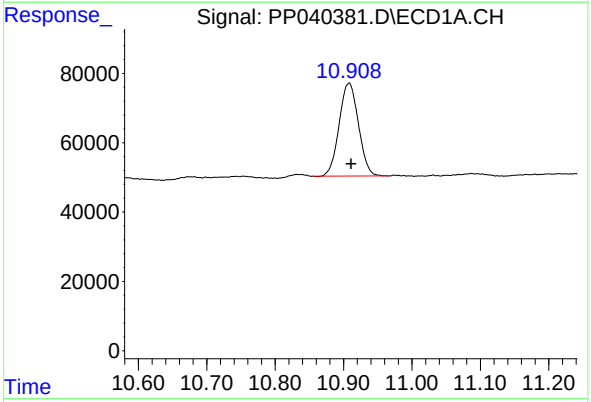
R.T.: 4.901 min
Delta R.T.: 0.008 min
Response: 431856
Conc: 14.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



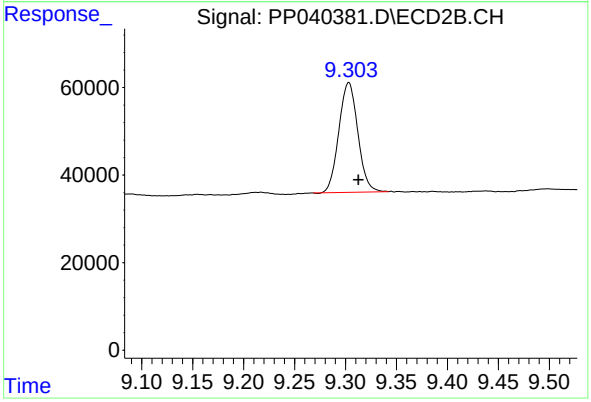
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: 0.019 min
Response: 277055
Conc: 16.39 ng/ml



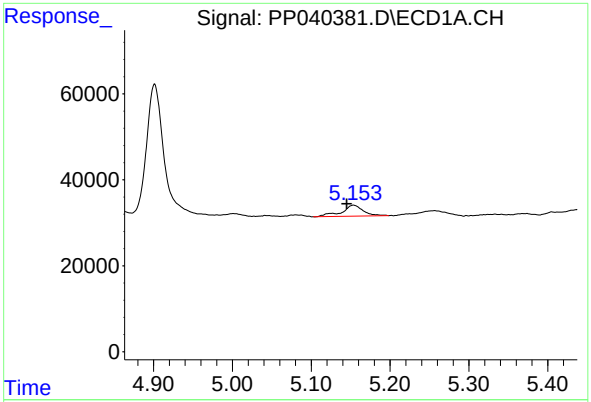
#2 Decachlorobiphenyl

R.T.: 10.908 min
Delta R.T.: -0.003 min
Response: 524853
Conc: 21.23 ng/ml



#2 Decachlorobiphenyl

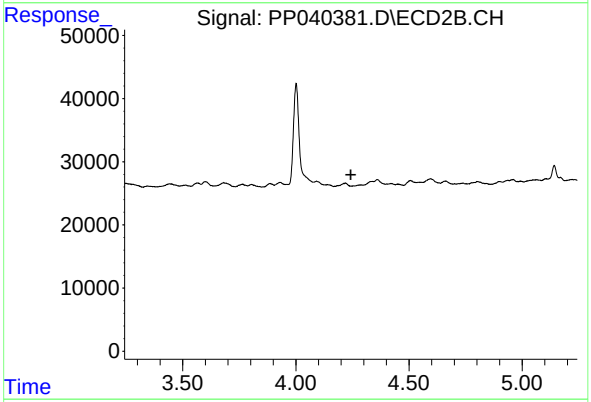
R.T.: 9.303 min
Delta R.T.: -0.009 min
Response: 325351
Conc: 15.33 ng/ml



#8 AR-1221-1

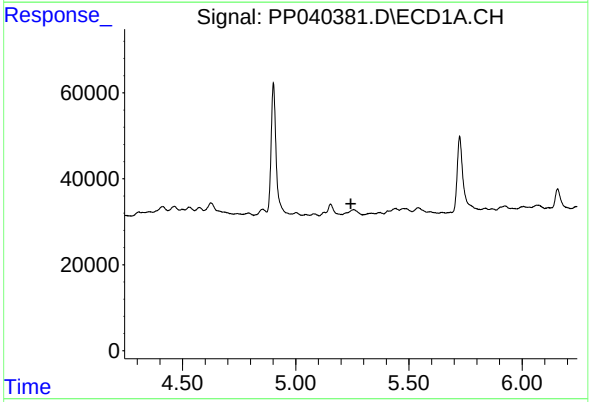
R.T.: 5.154 min
Delta R.T.: 0.008 min
Response: 48245
Conc: 138.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



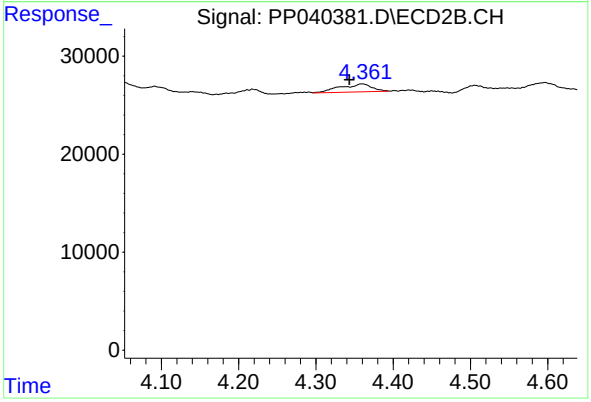
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.



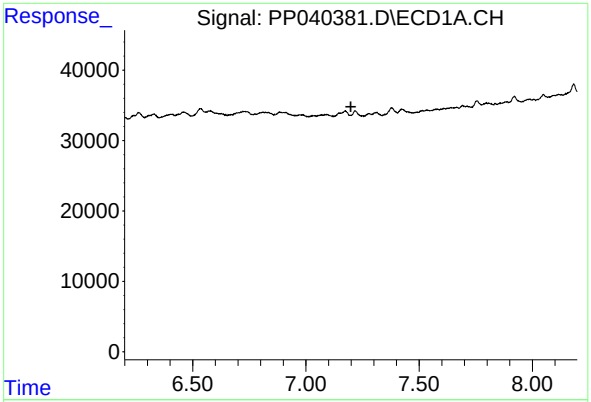
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.243 min
Response: 0
Conc: N.D.



#9 AR-1221-2

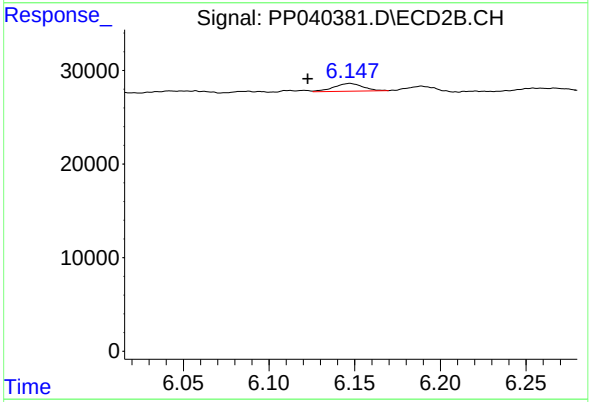
R.T.: 4.361 min
Delta R.T.: 0.018 min
Response: 23209
Conc: 137.98 ng/ml



#20 AR-1242-5

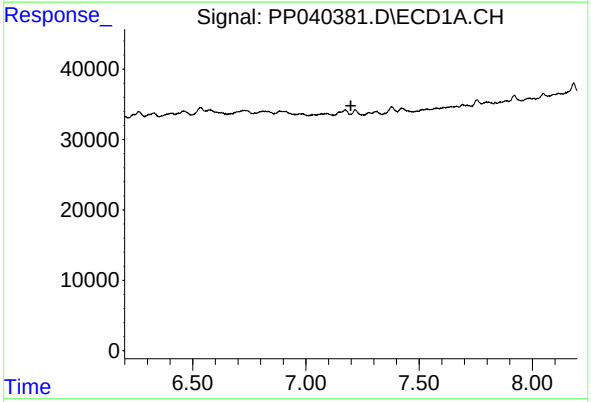
R.T.: 0.000 min
Exp R.T. : 7.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



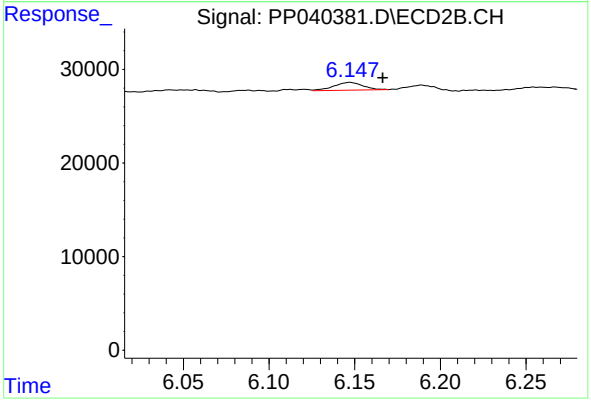
#20 AR-1242-5

R.T.: 6.147 min
Delta R.T.: 0.025 min
Response: 9695
Conc: 20.33 ng/ml



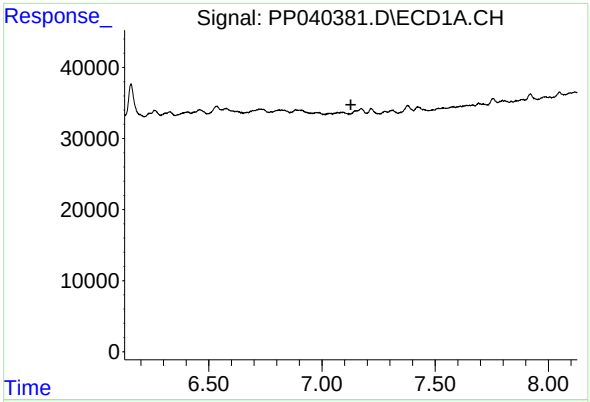
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.198 min
Response: 0
Conc: N.D.



#25 AR-1248-5

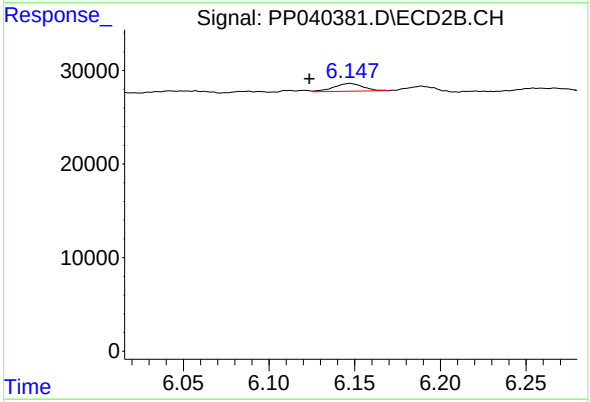
R.T.: 6.147 min
Delta R.T.: -0.019 min
Response: 9695
Conc: 15.54 ng/ml



#26 AR-1254-1

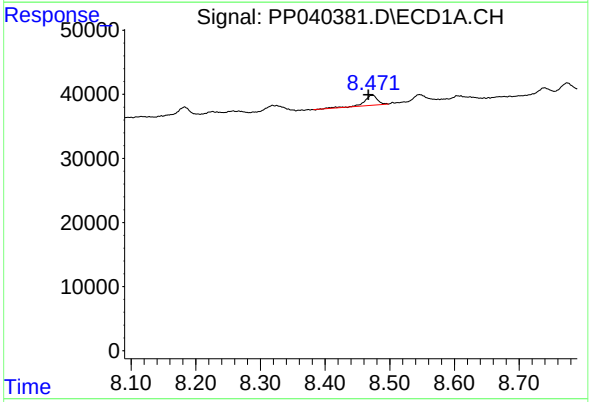
R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



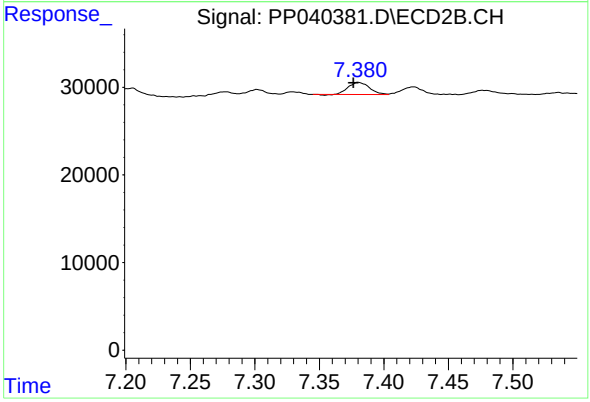
#26 AR-1254-1

R.T.: 6.147 min
Delta R.T.: 0.024 min
Response: 9695
Conc: 10.12 ng/ml



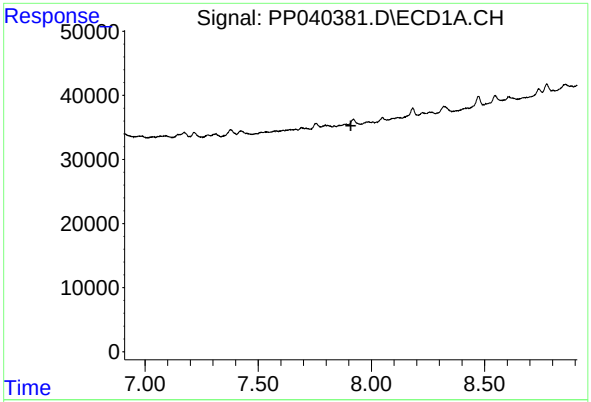
#30 AR-1254-5

R.T.: 8.473 min
Delta R.T.: 0.006 min
Response: 22799
Conc: 19.51 ng/ml



#30 AR-1254-5

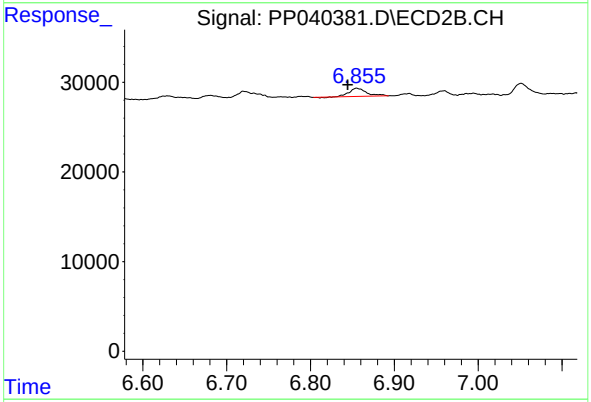
R.T.: 7.380 min
Delta R.T.: 0.004 min
Response: 15849
Conc: 12.28 ng/ml



#31 AR-1260-1

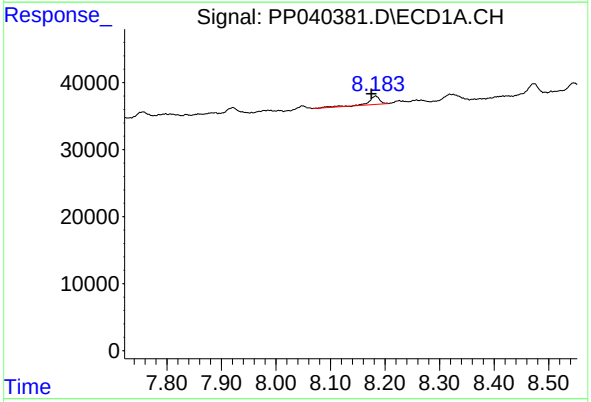
R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



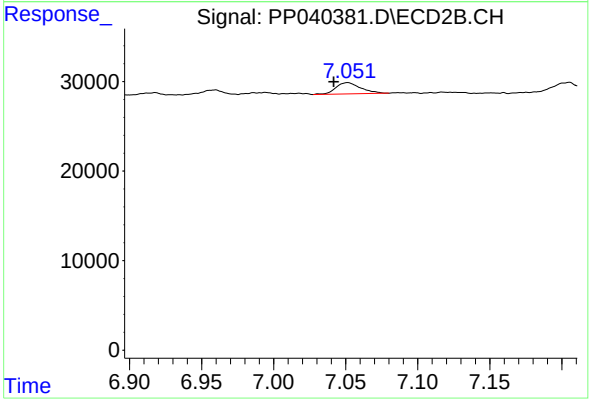
#31 AR-1260-1

R.T.: 6.855 min
Delta R.T.: 0.011 min
Response: 13219
Conc: 13.20 ng/ml



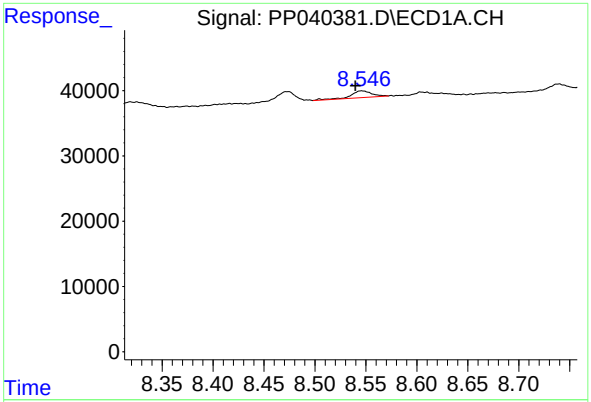
#32 AR-1260-2

R.T.: 8.183 min
Delta R.T.: 0.008 min
Response: 18176
Conc: 13.30 ng/ml



#32 AR-1260-2

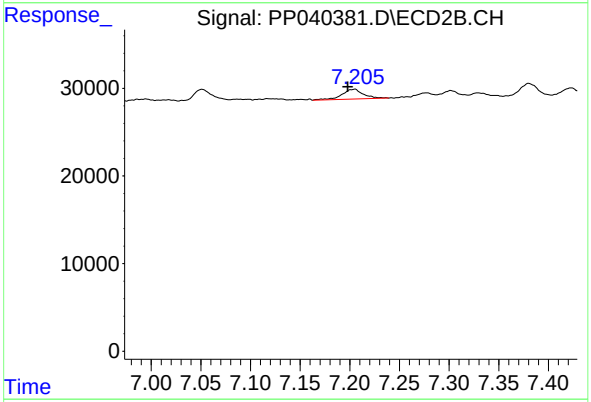
R.T.: 7.051 min
Delta R.T.: 0.010 min
Response: 15204
Conc: 12.84 ng/ml



#33 AR-1260-3

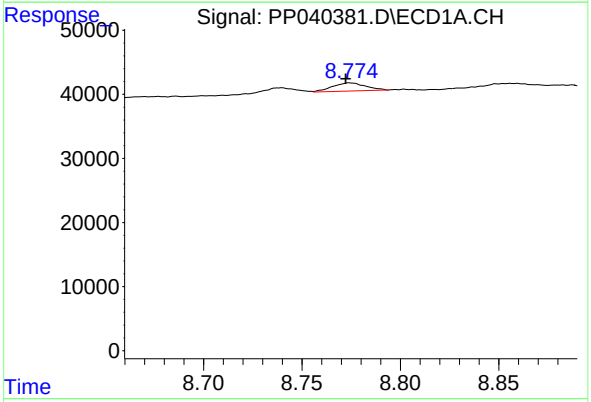
R.T.: 8.546 min
Delta R.T.: 0.006 min
Response: 14623
Conc: 16.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



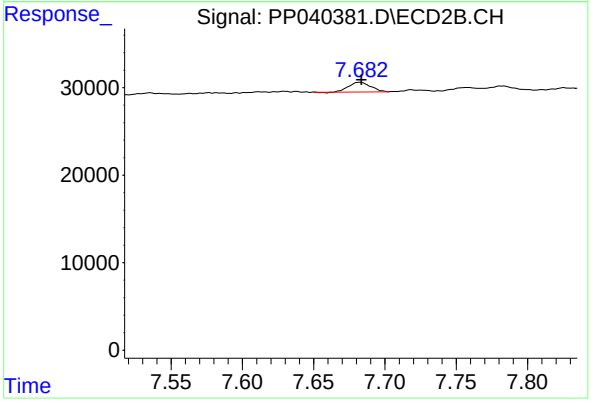
#33 AR-1260-3

R.T.: 7.205 min
Delta R.T.: 0.007 min
Response: 16790
Conc: 14.21 ng/ml



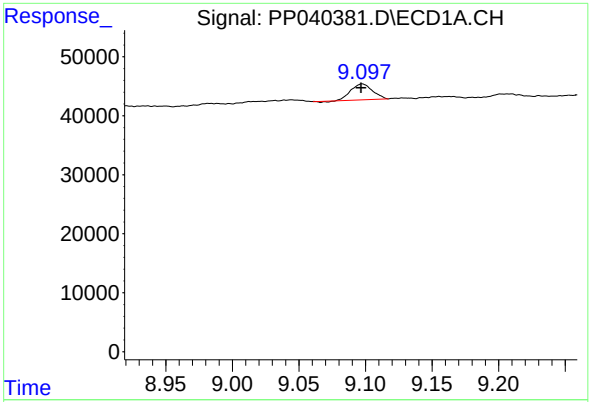
#34 AR-1260-4

R.T.: 8.774 min
Delta R.T.: 0.002 min
Response: 15036
Conc: 14.25 ng/ml



#34 AR-1260-4

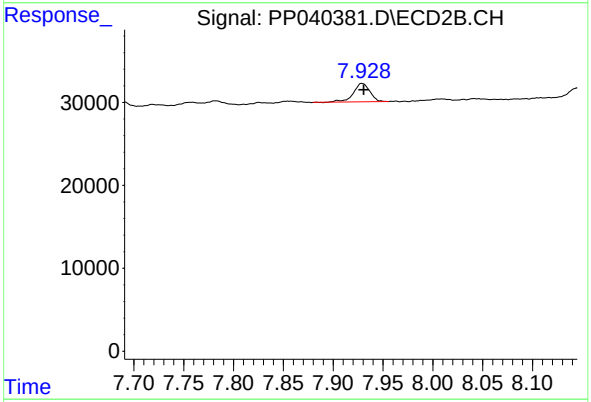
R.T.: 7.682 min
Delta R.T.: -0.001 min
Response: 11793
Conc: 13.42 ng/ml



#35 AR-1260-5

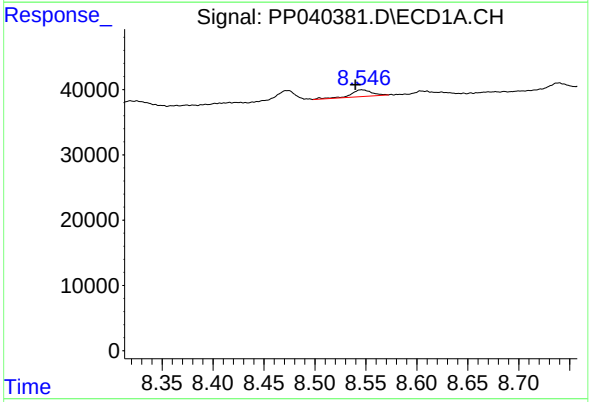
R.T.: 9.098 min
Delta R.T.: 0.001 min
Response: 29989
Conc: 14.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



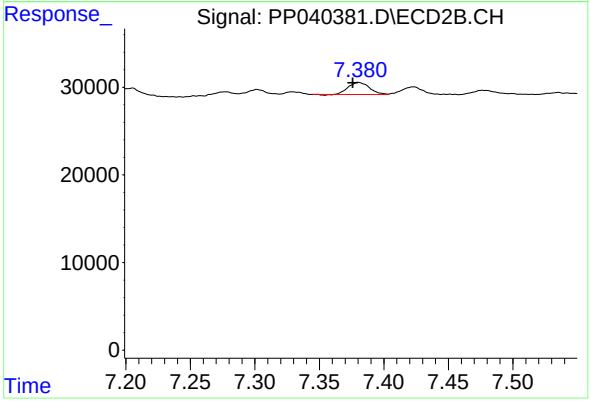
#35 AR-1260-5

R.T.: 7.929 min
Delta R.T.: -0.002 min
Response: 25599
Conc: 12.53 ng/ml



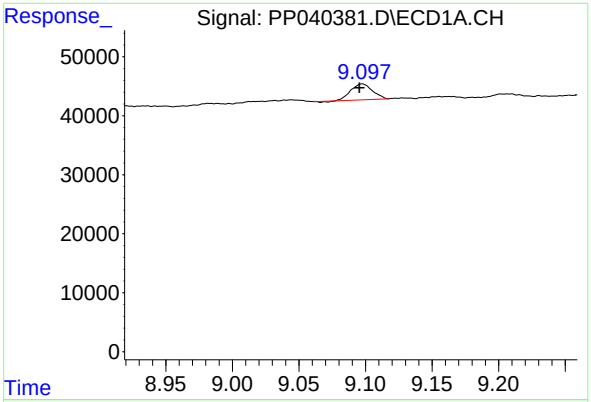
#36 AR-1262-1

R.T.: 8.546 min
Delta R.T.: 0.006 min
Response: 14623
Conc: 10.72 ng/ml



#36 AR-1262-1

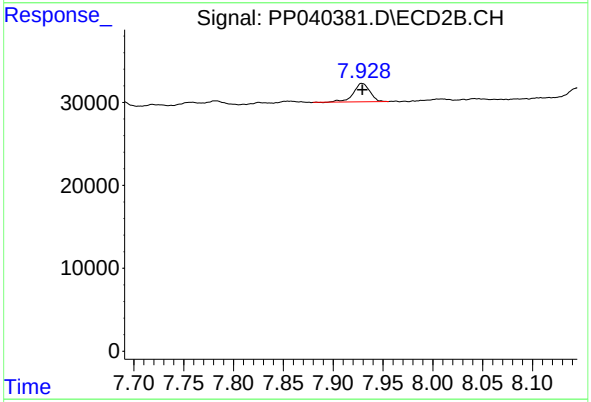
R.T.: 7.380 min
Delta R.T.: 0.004 min
Response: 15849
Conc: 22.56 ng/ml



#37 AR-1262-2

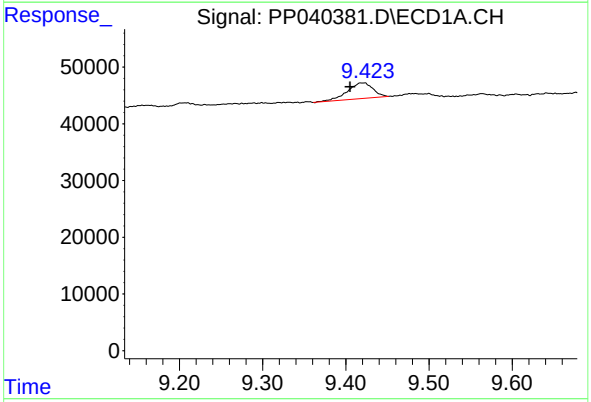
R.T.: 9.098 min
Delta R.T.: 0.002 min
Response: 29989
Conc: 12.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



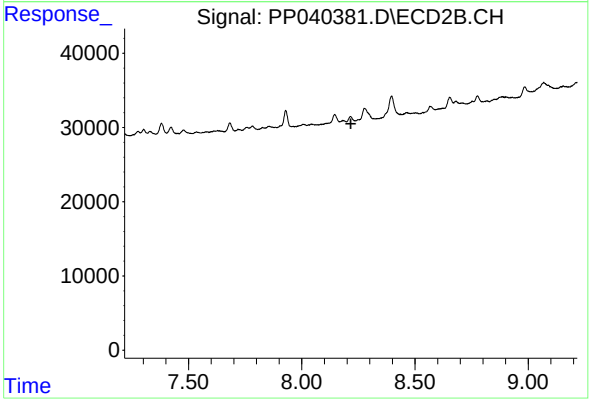
#37 AR-1262-2

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 25599
Conc: 11.38 ng/ml



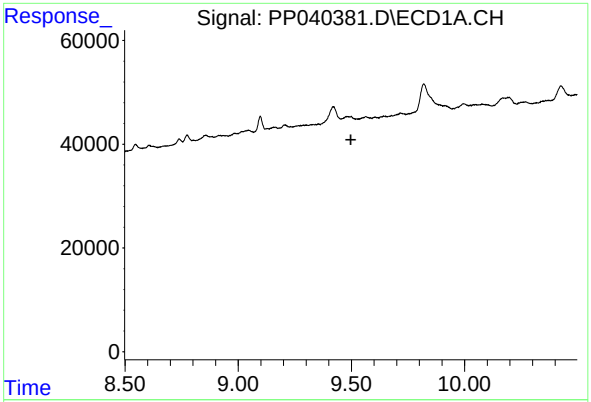
#38 AR-1262-3

R.T.: 9.422 min
Delta R.T.: 0.017 min
Response: 58729
Conc: 51.06 ng/ml



#38 AR-1262-3

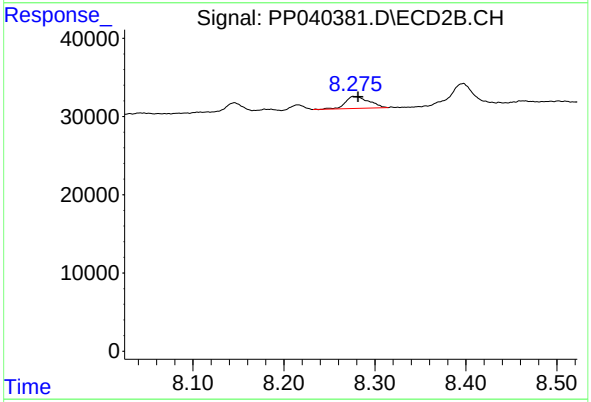
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

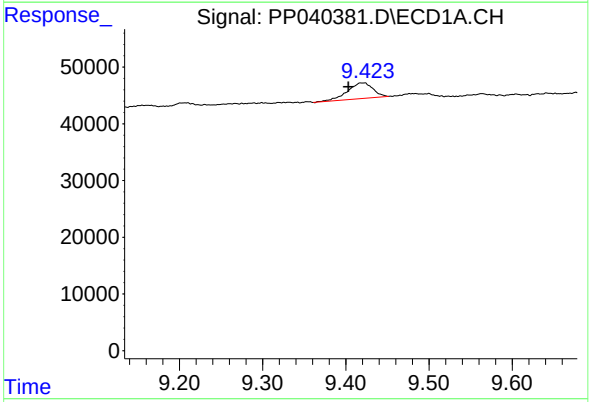
R.T.: 0.000 min
Exp R.T. : 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



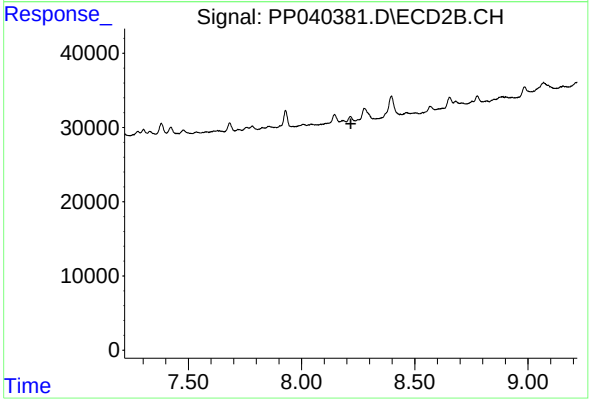
#39 AR-1262-4

R.T.: 8.276 min
Delta R.T.: -0.005 min
Response: 27542
Conc: 15.54 ng/ml



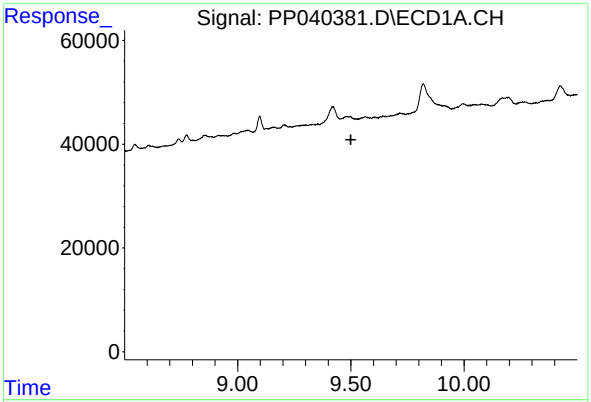
#41 AR-1268-1

R.T.: 9.422 min
Delta R.T.: 0.019 min
Response: 58729
Conc: 19.89 ng/ml



#41 AR-1268-1

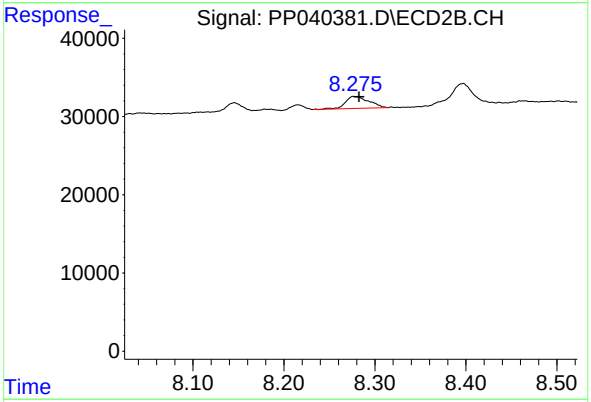
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#42 AR-1268-2

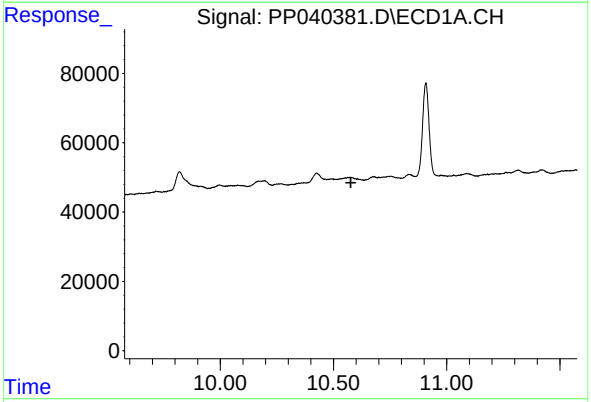
R.T.: 0.000 min
Exp R.T. : 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



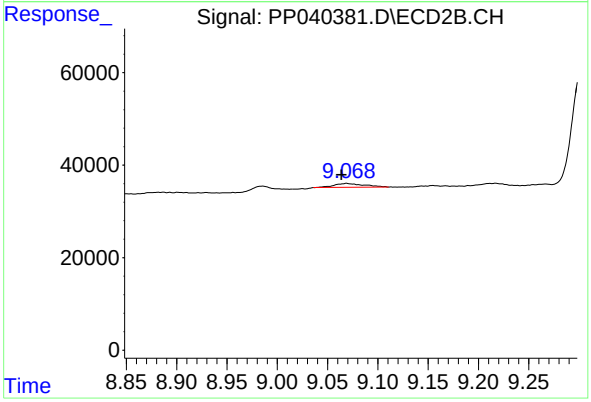
#42 AR-1268-2

R.T.: 8.276 min
Delta R.T.: -0.007 min
Response: 27542
Conc: 11.00 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.577 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.069 min
Delta R.T.: 0.005 min
Response: 17508
Conc: 2.46 ng/ml