Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072721\
Data File : PP037736.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2021 18:22
Operator : DD\AJ
Sample : M3194-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:38:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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...	4.957	3.947	940828	549007	20.701	20.063	
2)	SA Decachlor...	10.986	9.237	896725	409600	19.479	14.715	
	Target Compounds							
8)	L2 AR-1221-1	5.206	0.000	83453	0	157.349	N.D.	#
9)	L2 AR-1221-2	5.309	4.297	13508	10773	33.342	45.761	#
10)	L2 AR-1221-3	5.392	4.387	23844	9447	19.569	12.701	#
11)	L3 AR-1232-1	5.392	4.387	23844	9447	21.459	13.914	#
12)	L3 AR-1232-2	5.986	0.000	56298	0	94.416	N.D.	#
14)	L3 AR-1232-4	0.000	5.516	0	7233	N.D.	26.232	#
19)	L4 AR-1242-4	0.000	5.516	0	7233	N.D.	14.033	#
23)	L5 AR-1248-3	0.000	5.516	0	7233	N.D.	8.451	#
27)	L6 AR-1254-2	7.420	0.000	43649	0	15.692	N.D.	#
28)	L6 AR-1254-3	7.814	0.000	34957	0	11.339	N.D.	#
30)	L6 AR-1254-5	8.522	0.000	22037	0	8.806	N.D.	#
31)	L7 AR-1260-1	7.951f	0.000	16705	0	7.588	N.D.	#
32)	L7 AR-1260-2	8.228	0.000	52802	0	18.981	N.D.	#
33)	L7 AR-1260-3	8.598	0.000	17690	0	8.752	N.D.	#
34)	L7 AR-1260-4	8.822	0.000	13425	0	5.458	N.D.	#
35)	L7 AR-1260-5	9.154	0.000	16462	0	3.567	N.D.	#
36)	L8 AR-1262-1	8.598	0.000	17690	0	6.074	N.D.	#
37)	L8 AR-1262-2	9.154	0.000	16462	0	3.134	N.D.	#
38)	L8 AR-1262-3	9.490f	0.000	34417	0	8.982	N.D.	#
39)	L8 AR-1262-4	9.536f	0.000	35057	0	11.931	N.D.	#
41)	L9 AR-1268-1	9.490f	0.000	34417	0	5.667	N.D.	#

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

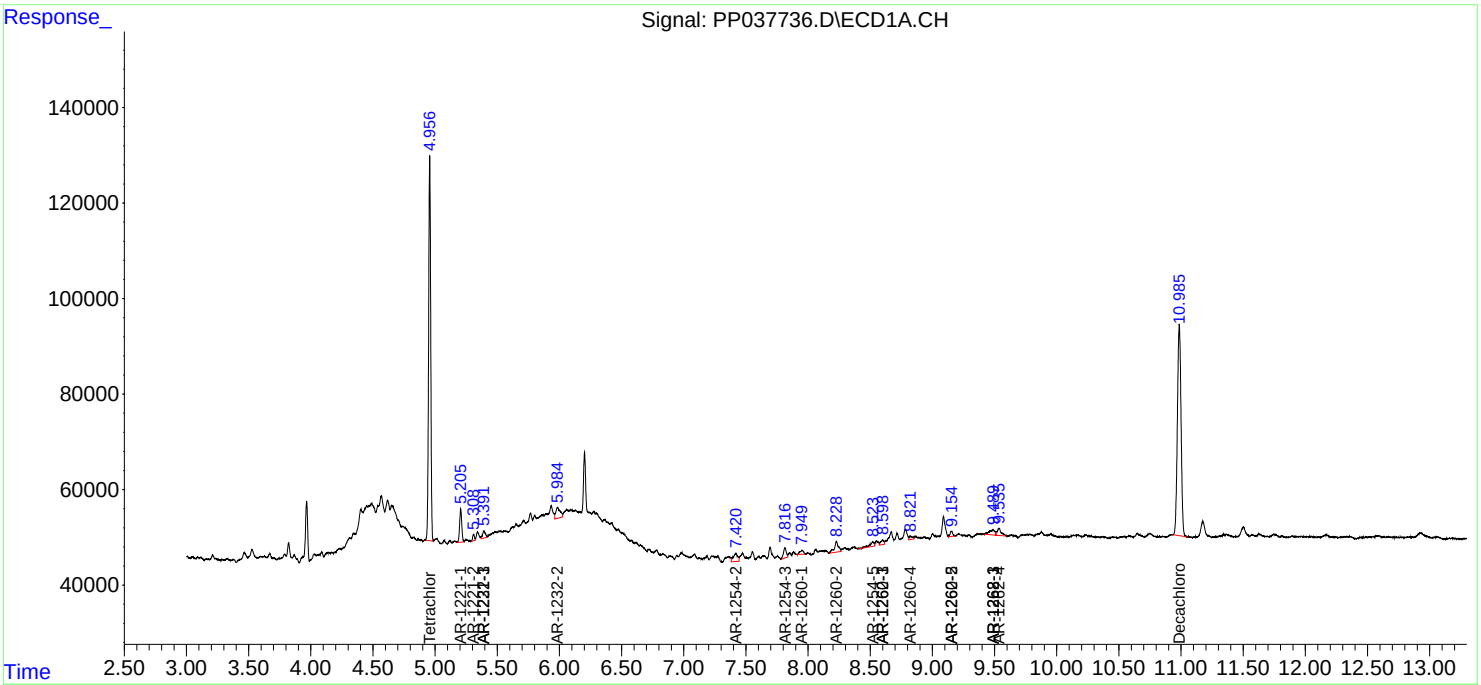
Quantitation Report (Not Reviewed)

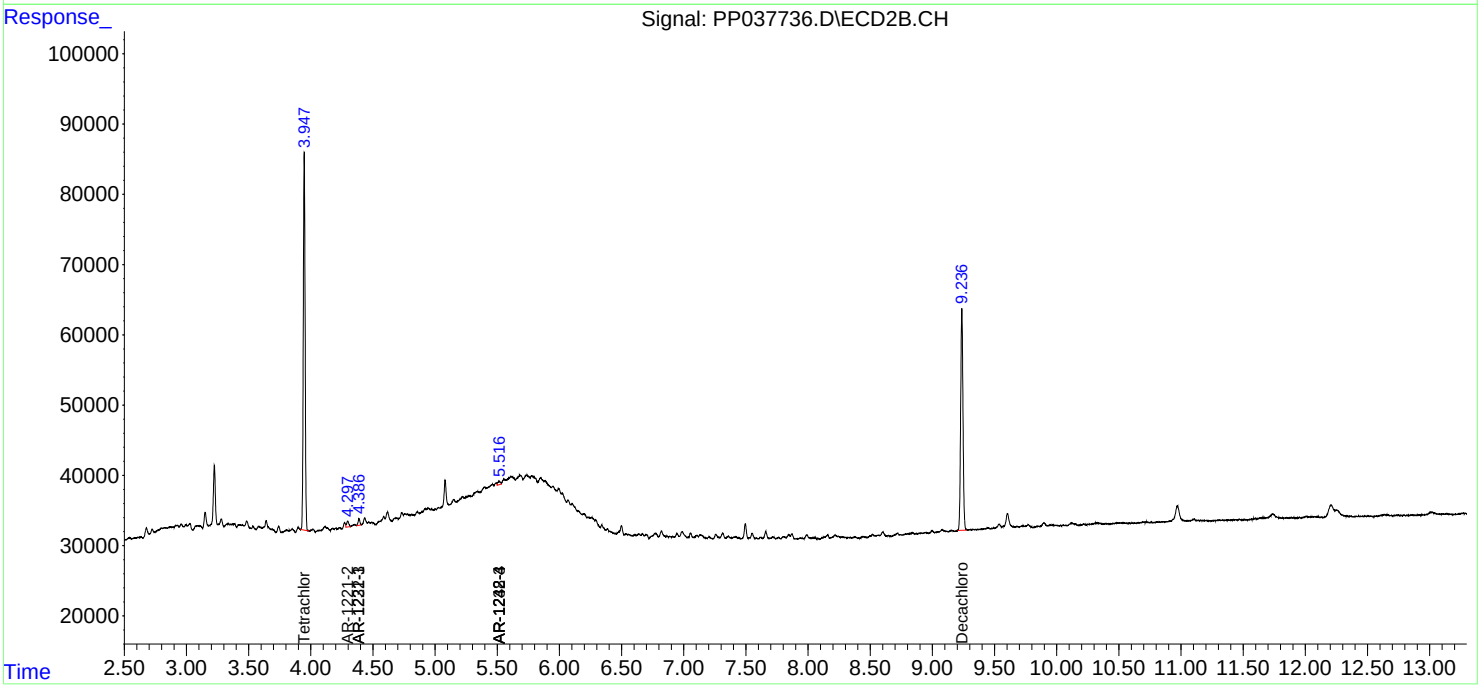
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072721\
Data File : PP037736.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2021 18:22
Operator : DD\AJ
Sample : M3194-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

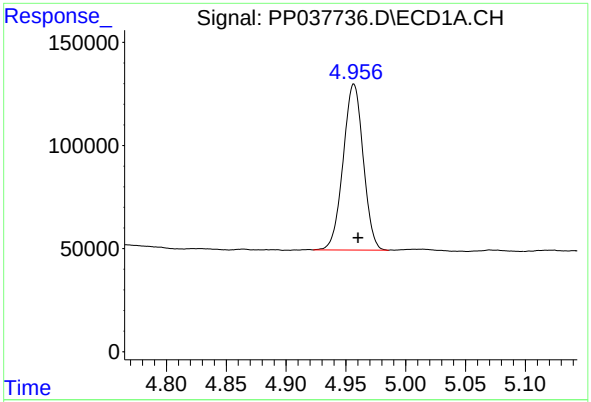
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:38:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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



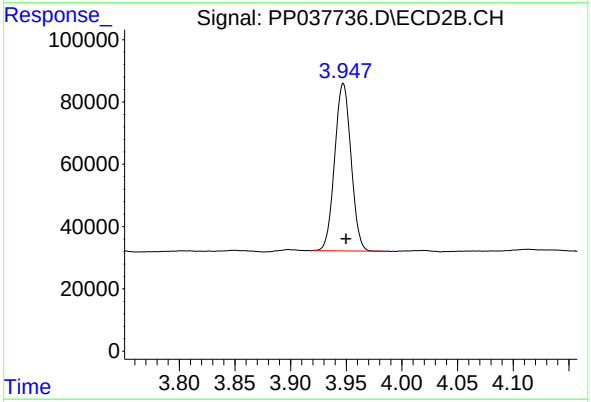




#1 Tetrachloro-m-xylene

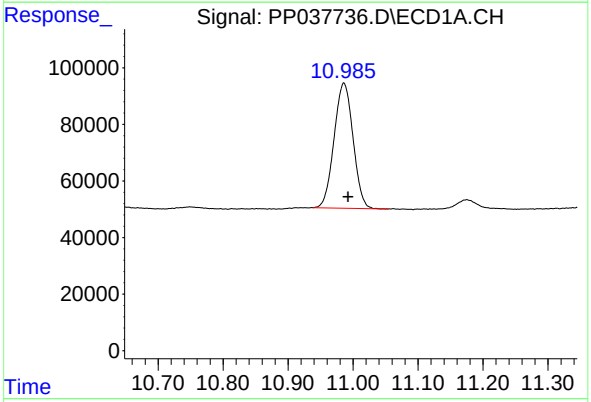
R.T.: 4.957 min
Delta R.T.: -0.003 min
Response: 940828
Conc: 20.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



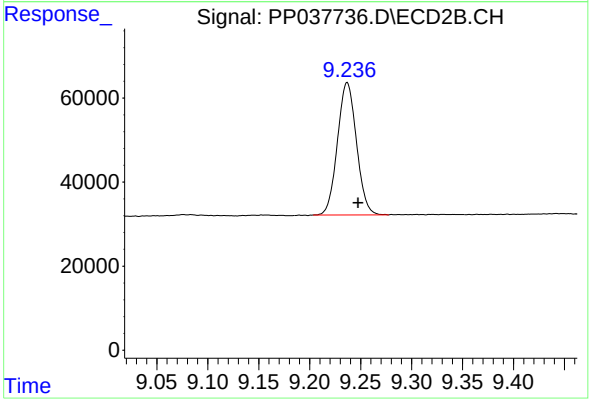
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.002 min
Response: 549007
Conc: 20.06 ng/ml



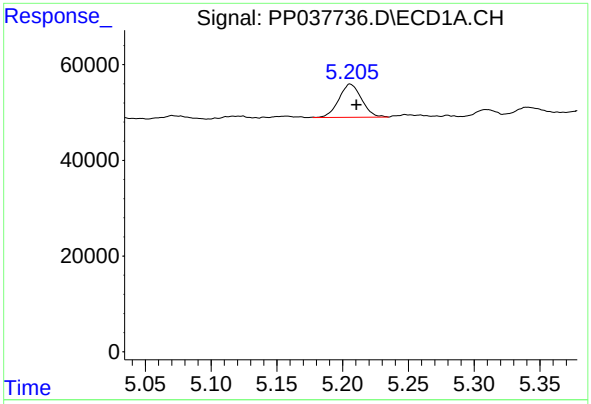
#2 Decachlorobiphenyl

R.T.: 10.986 min
Delta R.T.: -0.006 min
Response: 896725
Conc: 19.48 ng/ml



#2 Decachlorobiphenyl

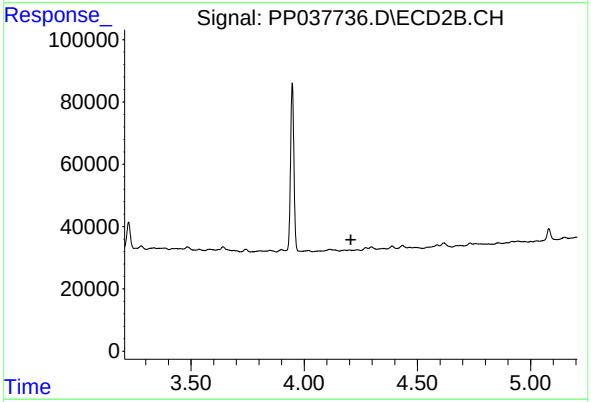
R.T.: 9.237 min
Delta R.T.: -0.011 min
Response: 409600
Conc: 14.72 ng/ml



#8 AR-1221-1

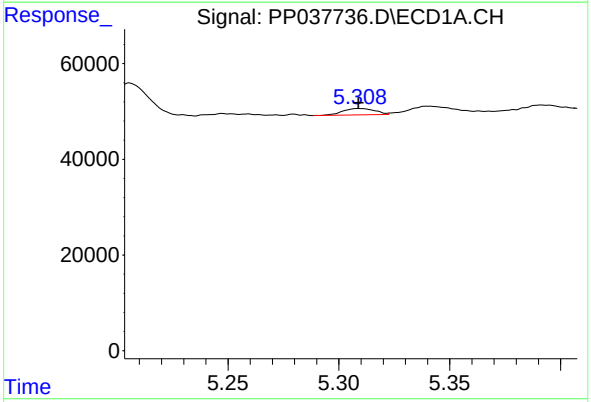
R.T.: 5.206 min
Delta R.T.: -0.005 min
Response: 83453
Conc: 157.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



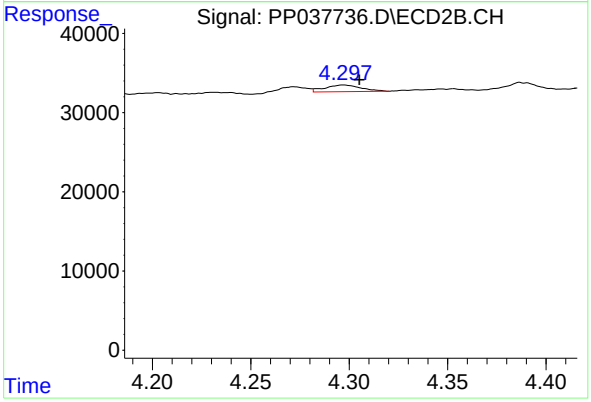
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



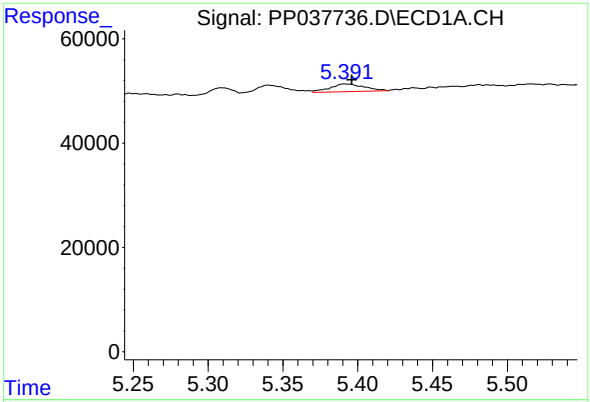
#9 AR-1221-2

R.T.: 5.309 min
Delta R.T.: 0.000 min
Response: 13508
Conc: 33.34 ng/ml



#9 AR-1221-2

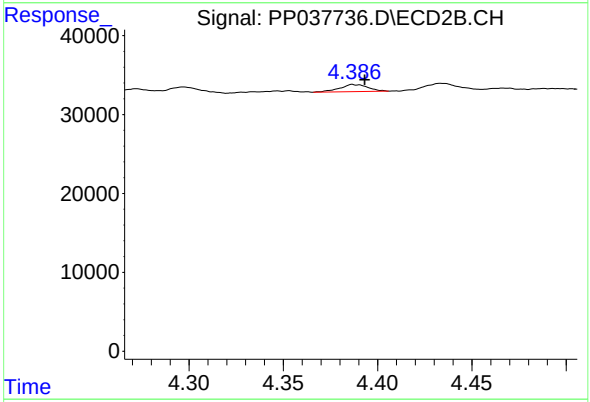
R.T.: 4.297 min
Delta R.T.: -0.008 min
Response: 10773
Conc: 45.76 ng/ml



#10 AR-1221-3

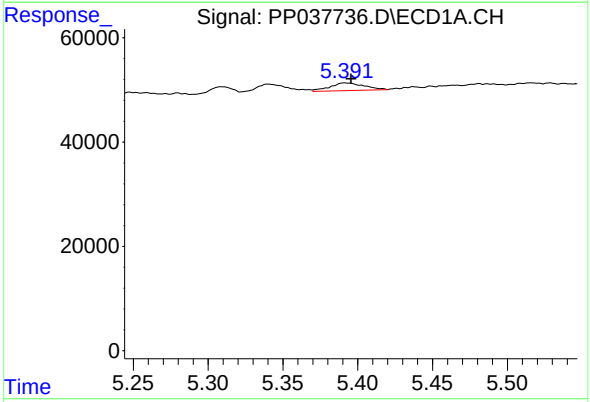
R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 23844
Conc: 19.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



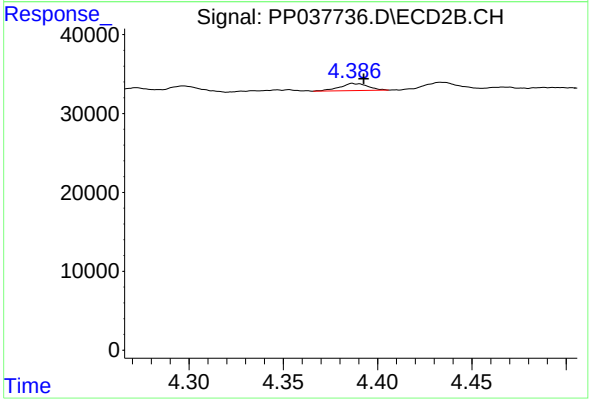
#10 AR-1221-3

R.T.: 4.387 min
Delta R.T.: -0.007 min
Response: 9447
Conc: 12.70 ng/ml



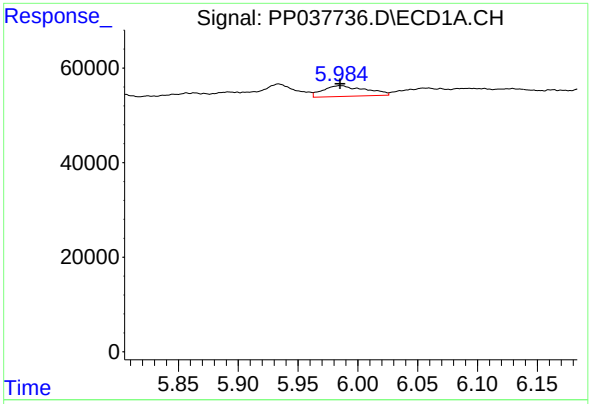
#11 AR-1232-1

R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 23844
Conc: 21.46 ng/ml



#11 AR-1232-1

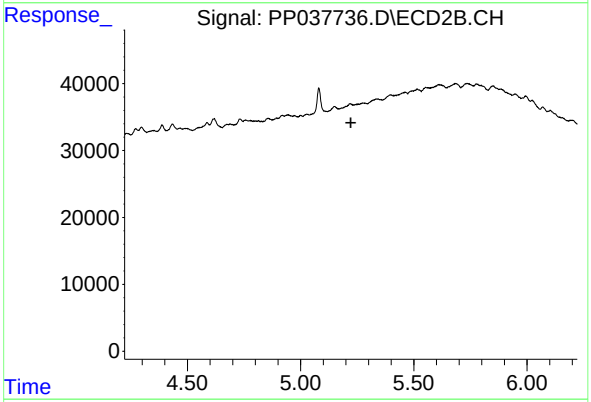
R.T.: 4.387 min
Delta R.T.: -0.006 min
Response: 9447
Conc: 13.91 ng/ml



#12 AR-1232-2

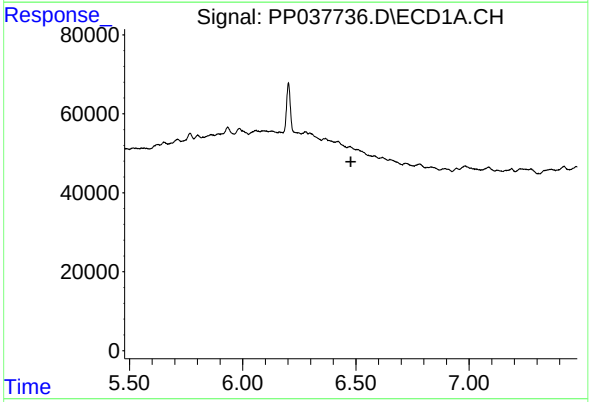
R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 56298
Conc: 94.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



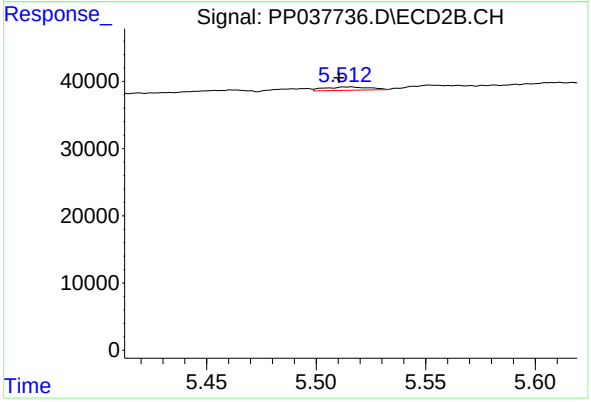
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



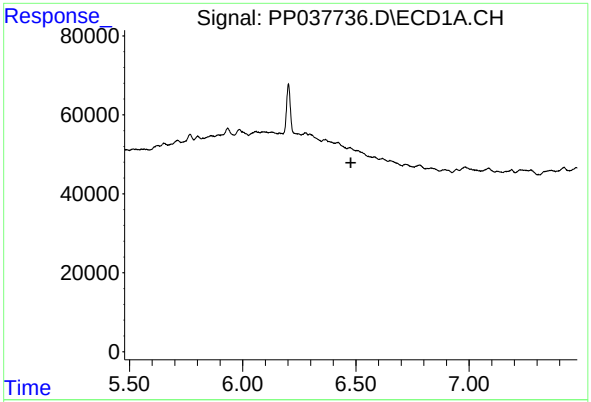
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#14 AR-1232-4

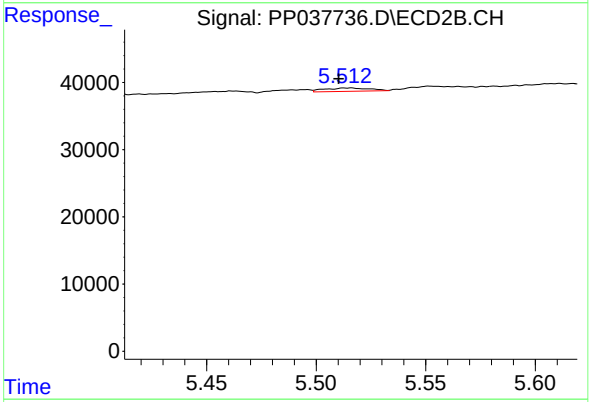
R.T.: 5.516 min
Delta R.T.: 0.006 min
Response: 7233
Conc: 26.23 ng/ml



#19 AR-1242-4

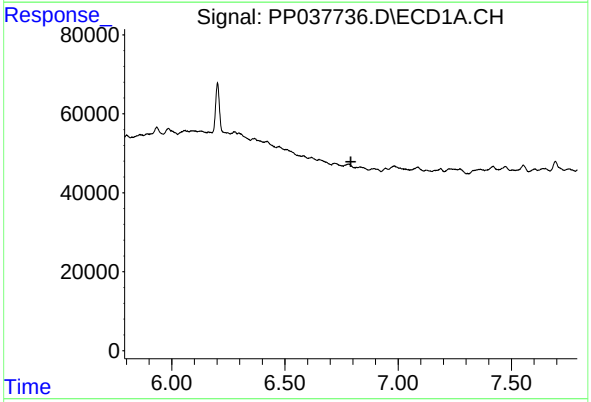
R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



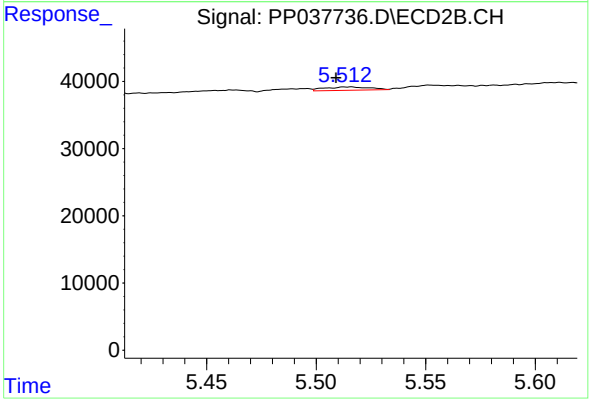
#19 AR-1242-4

R.T.: 5.516 min
Delta R.T.: 0.006 min
Response: 7233
Conc: 14.03 ng/ml



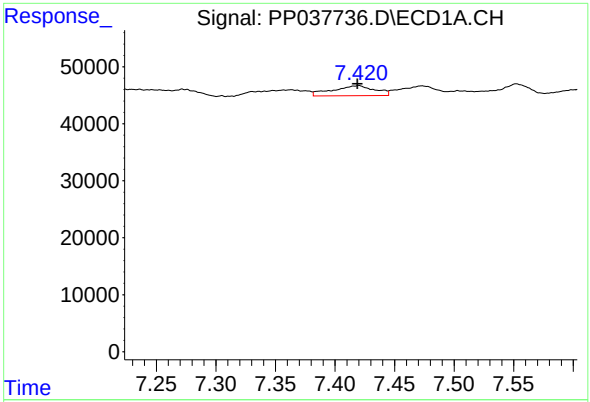
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



#23 AR-1248-3

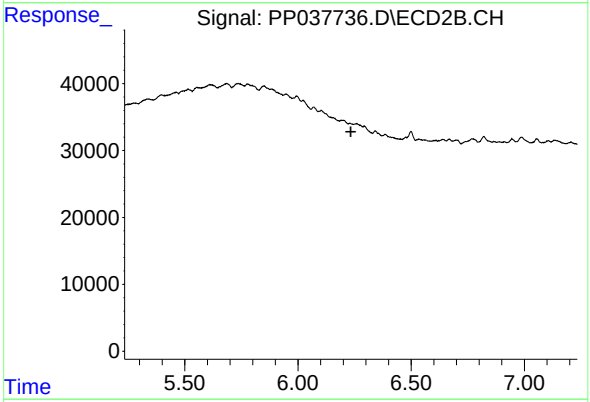
R.T.: 5.516 min
Delta R.T.: 0.007 min
Response: 7233
Conc: 8.45 ng/ml



#27 AR-1254-2

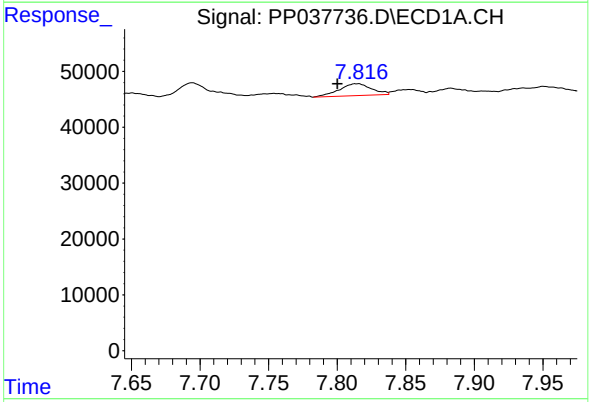
R.T.: 7.420 min
Delta R.T.: 0.001 min
Response: 43649
Conc: 15.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



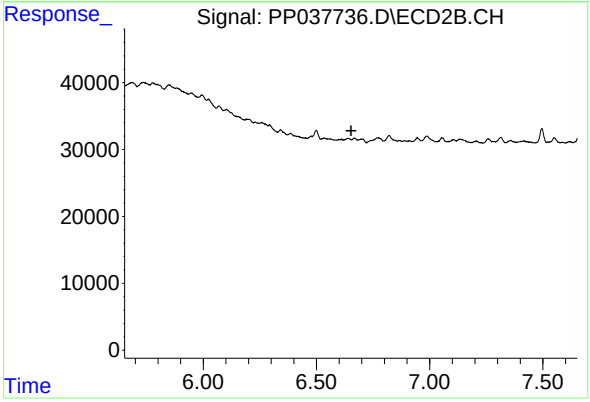
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



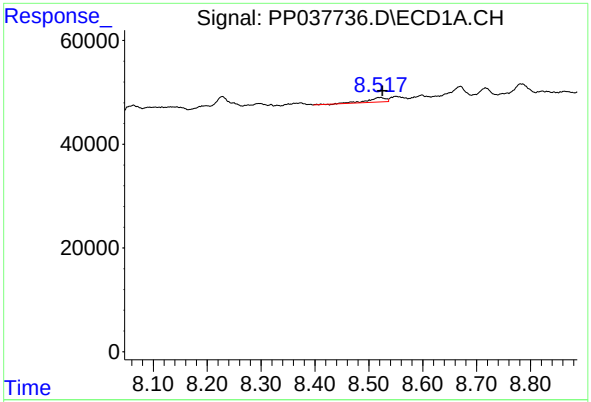
#28 AR-1254-3

R.T.: 7.814 min
Delta R.T.: 0.014 min
Response: 34957
Conc: 11.34 ng/ml



#28 AR-1254-3

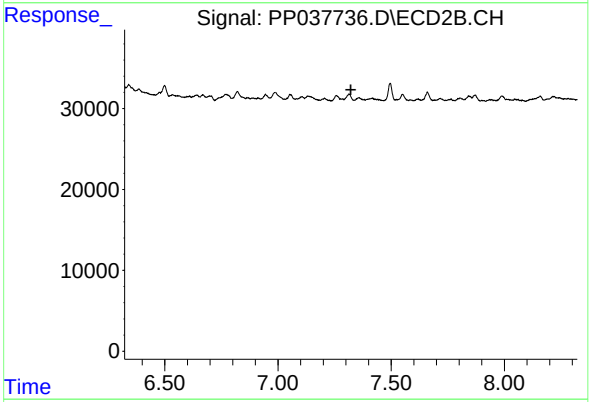
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#30 AR-1254-5

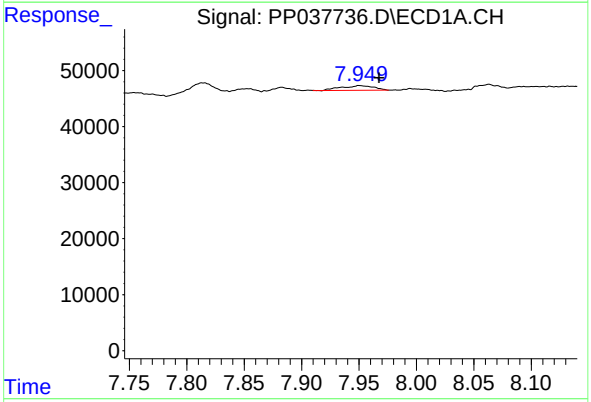
R.T.: 8.522 min
Delta R.T.: -0.003 min
Response: 22037
Conc: 8.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



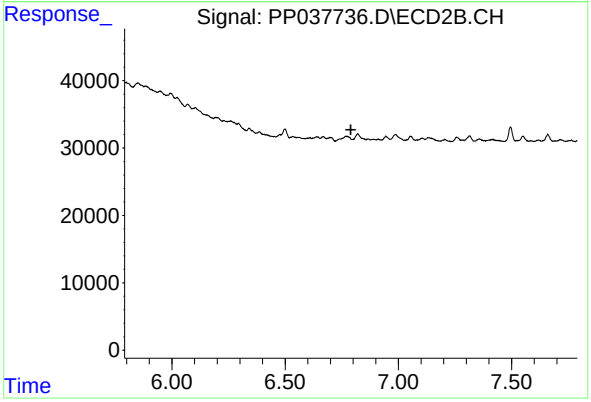
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



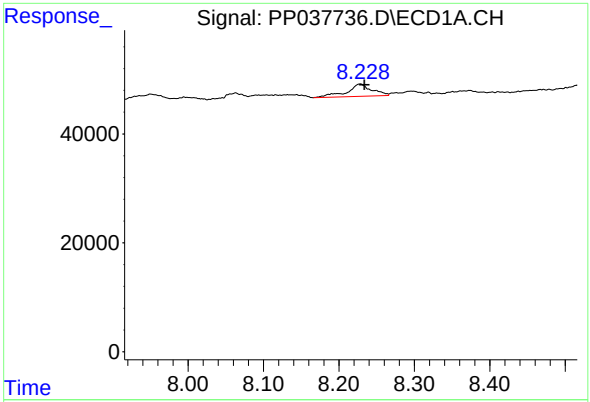
#31 AR-1260-1

R.T.: 7.951 min
Delta R.T.: -0.017 min
Response: 16705
Conc: 7.59 ng/ml



#31 AR-1260-1

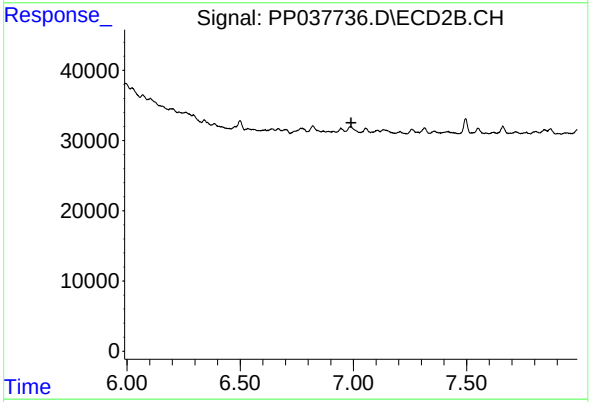
R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



#32 AR-1260-2

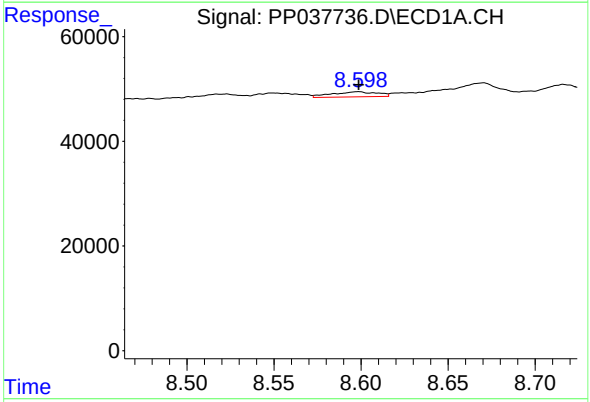
R.T.: 8.228 min
Delta R.T.: -0.006 min
Response: 52802
Conc: 18.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



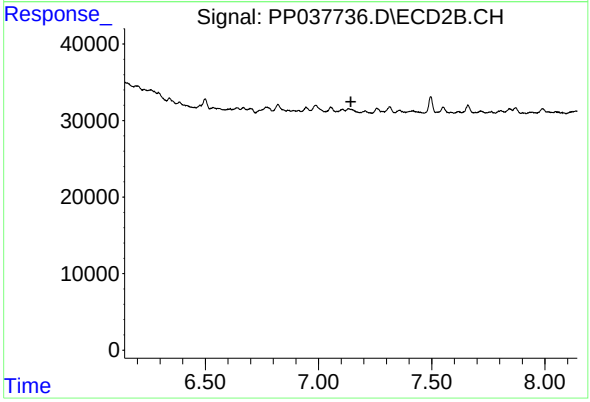
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



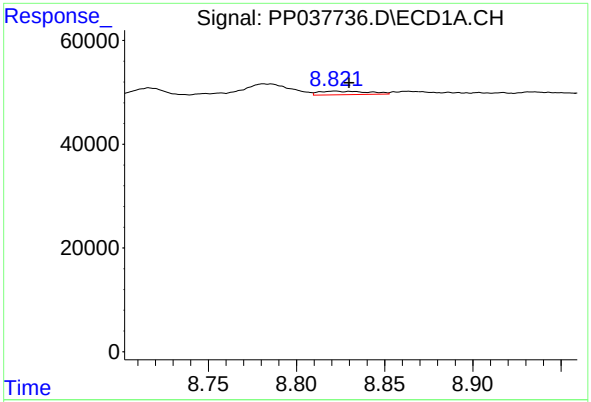
#33 AR-1260-3

R.T.: 8.598 min
Delta R.T.: 0.000 min
Response: 17690
Conc: 8.75 ng/ml



#33 AR-1260-3

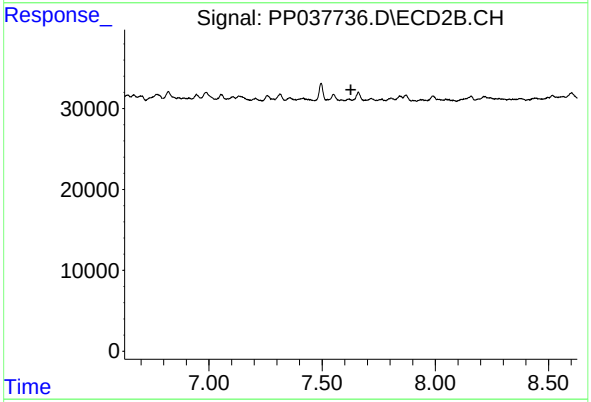
R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.



#34 AR-1260-4

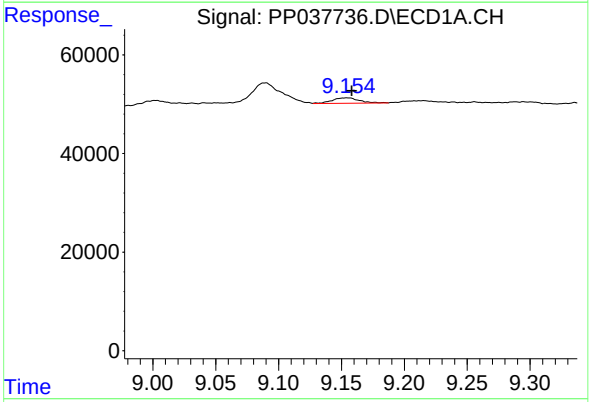
R.T.: 8.822 min
Delta R.T.: -0.008 min
Response: 13425
Conc: 5.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



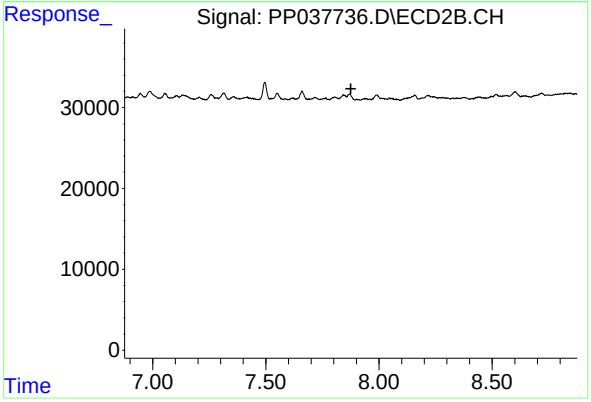
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



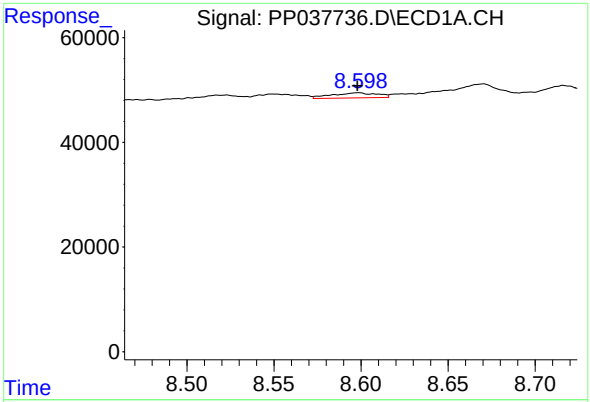
#35 AR-1260-5

R.T.: 9.154 min
Delta R.T.: -0.004 min
Response: 16462
Conc: 3.57 ng/ml



#35 AR-1260-5

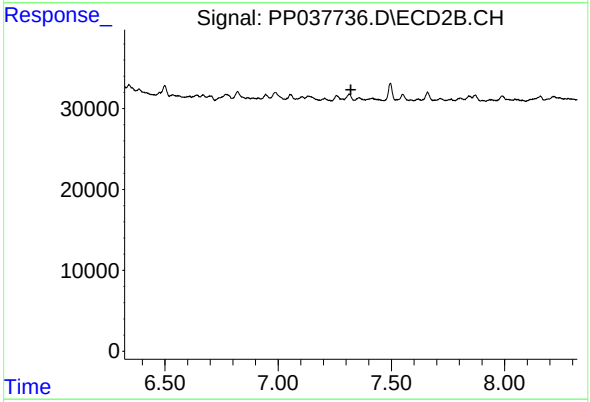
R.T.: 0.000 min
Exp R.T. : 7.876 min
Response: 0
Conc: N.D.



#36 AR-1262-1

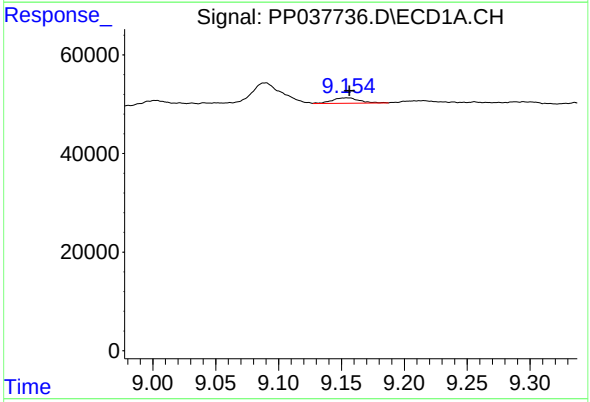
R.T.: 8.598 min
Delta R.T.: 0.000 min
Response: 17690
Conc: 6.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



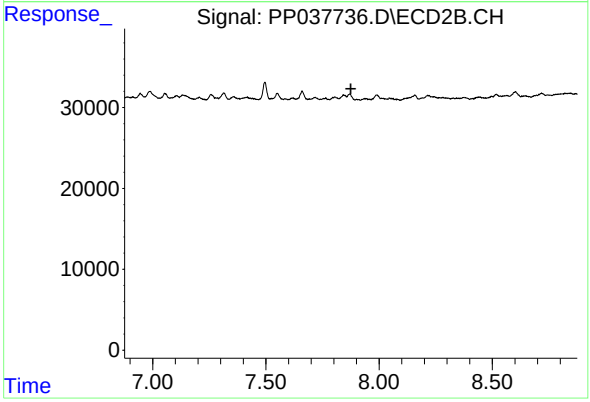
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



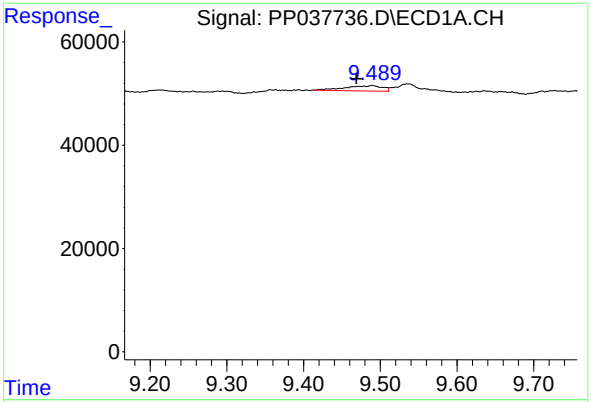
#37 AR-1262-2

R.T.: 9.154 min
Delta R.T.: -0.002 min
Response: 16462
Conc: 3.13 ng/ml



#37 AR-1262-2

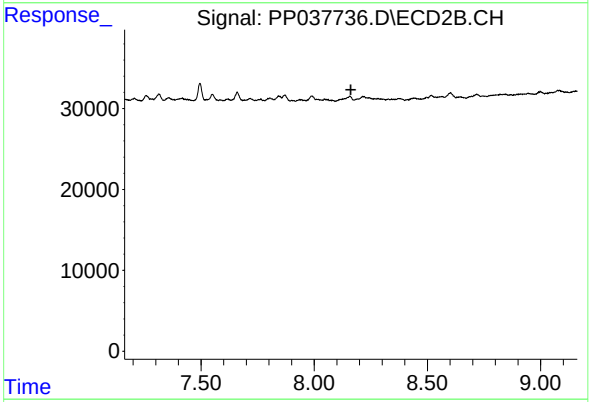
R.T.: 0.000 min
Exp R.T. : 7.875 min
Response: 0
Conc: N.D.



#38 AR-1262-3

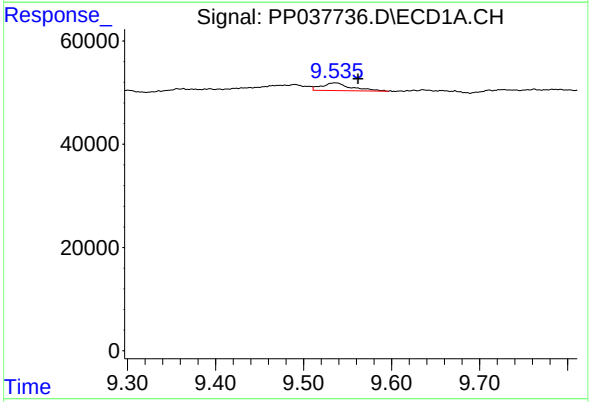
R.T.: 9.490 min
Delta R.T.: 0.021 min
Response: 34417
Conc: 8.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



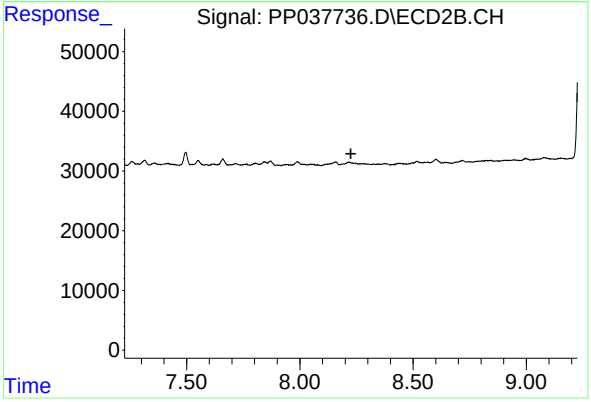
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.162 min
Response: 0
Conc: N.D.



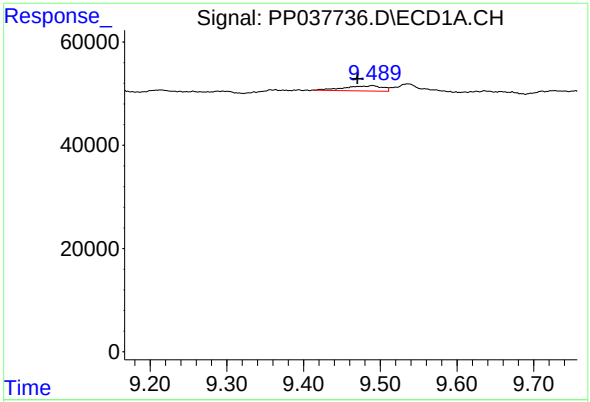
#39 AR-1262-4

R.T.: 9.536 min
Delta R.T.: -0.026 min
Response: 35057
Conc: 11.93 ng/ml



#39 AR-1262-4

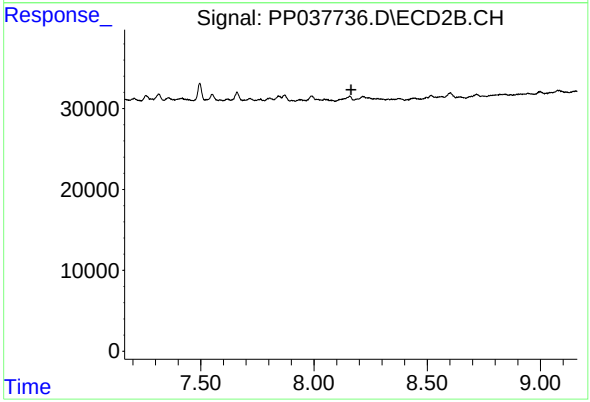
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.490 min
Delta R.T.: 0.020 min
Response: 34417
Conc: 5.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.163 min
Response: 0
Conc: N.D.