Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040121\
Data File : PP034580.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2021 3:17
Operator : DD\AJ
Sample : M1885-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 06:42:40 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...	4.844	4.257	2060296	1137952	27.008	25.332	
2)	SA Decachlor...	10.762	9.561	2205466	760733	28.650	26.942	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.994	0	4294	N.D.	4.695	#
8)	L2 AR-1221-1	5.094	0.000	51957	0	71.075	N.D.	#
9)	L2 AR-1221-2	5.194	4.609	26012	30791	45.664	88.258	#
10)	L2 AR-1221-3	0.000	4.700	0	10364	N.D.	9.880	#
11)	L3 AR-1232-1	0.000	4.700	0	10364	N.D.	12.269	#
15)	L3 AR-1232-5	0.000	5.994	0	4294	N.D.	12.081	#
20)	L4 AR-1242-5	0.000	6.378	0	7961	N.D.	9.709	#
24)	L5 AR-1248-4	0.000	5.994	0	4294	N.D.	3.402	#
26)	L6 AR-1254-1	0.000	6.378	0	7961	N.D.	4.315	#
27)	L6 AR-1254-2	7.289	6.534	27922	18169	6.567	11.356	#
28)	L6 AR-1254-3	7.669	6.952	11712	18226	2.566	7.303	#
29)	L6 AR-1254-4	7.965	7.191	17974	5485	5.813	4.172	#
30)	L6 AR-1254-5	8.393	7.617	20058	20443	5.644	10.059	#
31)	L7 AR-1260-1	7.839	7.086	15014	10460	4.837	6.812	#
32)	L7 AR-1260-2	8.103	7.279	15492	17514	4.125	9.696	#
33)	L7 AR-1260-3	0.000	7.441	0	11770	N.D.	6.784	#
34)	L7 AR-1260-4	8.679f	7.914	7132	8241	2.043	5.748	#
35)	L7 AR-1260-5	9.016	8.163	4536	14118	0.633	4.133	#
36)	L8 AR-1262-1	0.000	7.617	0	20443	N.D.	19.035	#
37)	L8 AR-1262-2	9.016	8.163	4536	14118	0.581	4.115	#
38)	L8 AR-1262-3	0.000	8.454	0	8571	N.D.	5.720	#
39)	L8 AR-1262-4	0.000	8.505	0	17591	N.D.	6.387	#
41)	L9 AR-1268-1	0.000	8.454	0	8571	N.D.	1.984	#
42)	L9 AR-1268-2	0.000	8.505	0	17591	N.D.	4.250	#
43)	L9 AR-1268-3	0.000	8.719	0	5153	N.D.	1.416	#
45)	L9 AR-1268-5	0.000	9.300	0	18194	N.D.	1.752	#

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

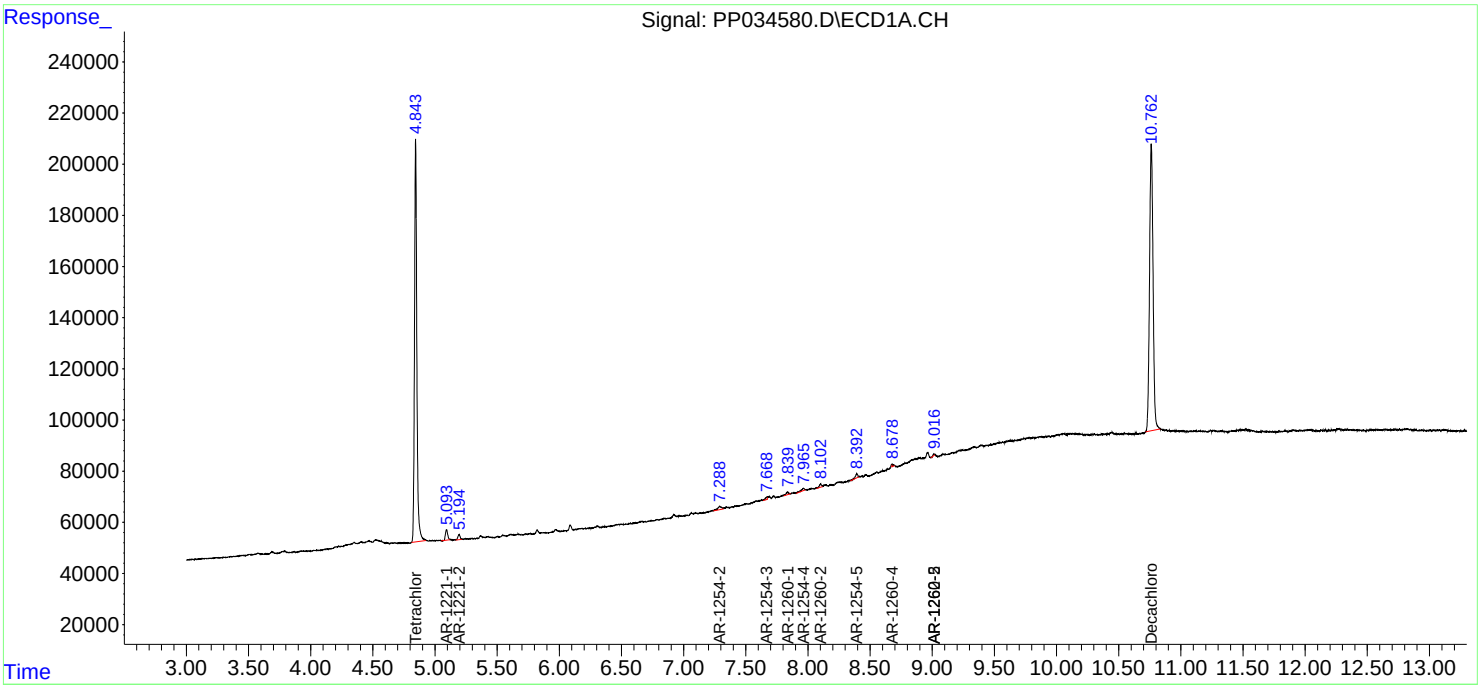
Quantitation Report (Not Reviewed)

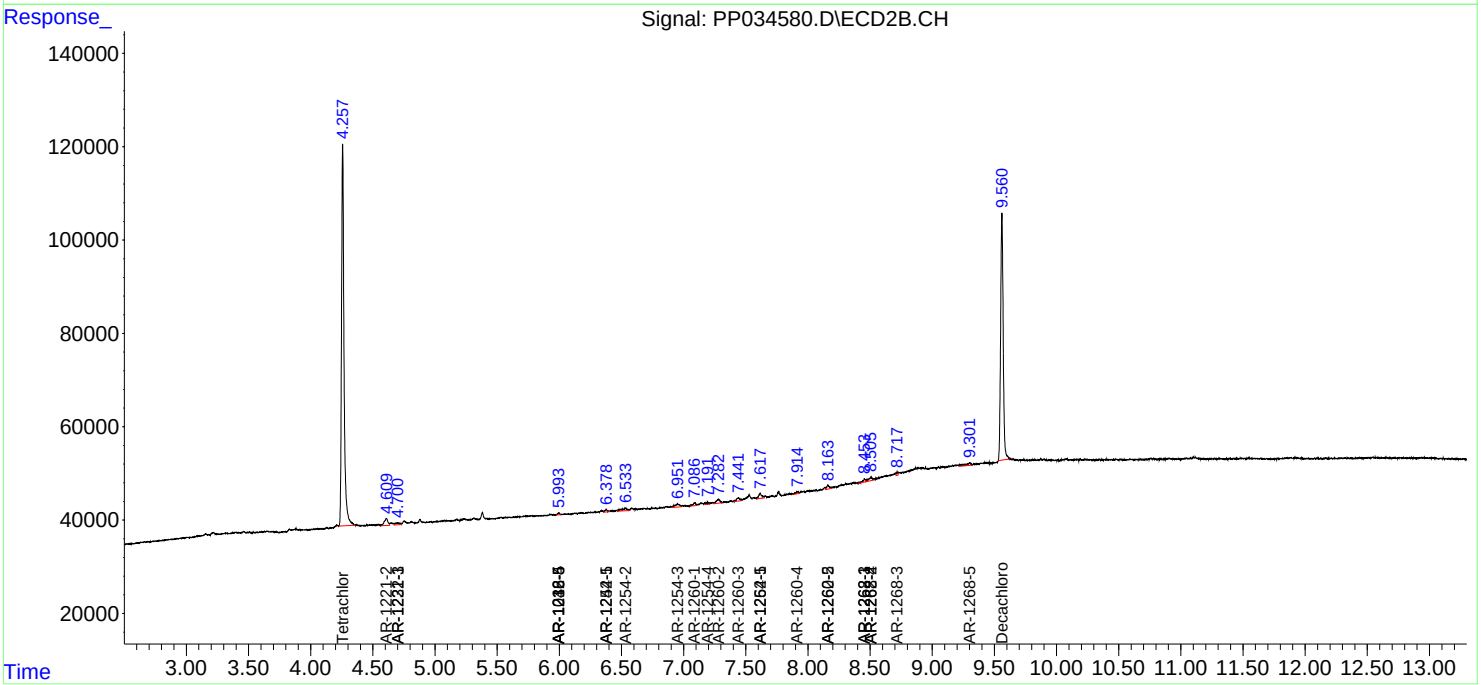
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040121\
Data File : PP034580.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2021 3:17
Operator : DD\AJ
Sample : M1885-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

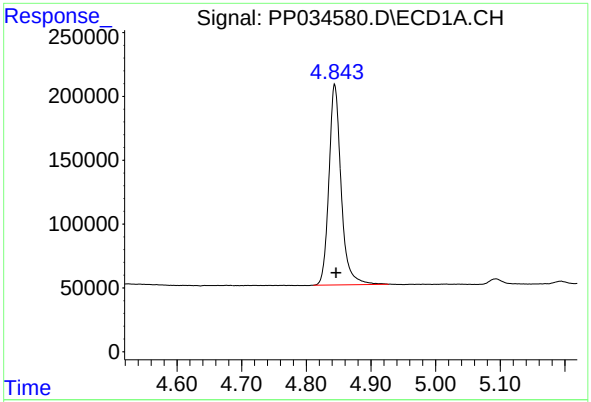
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 06:42:40 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



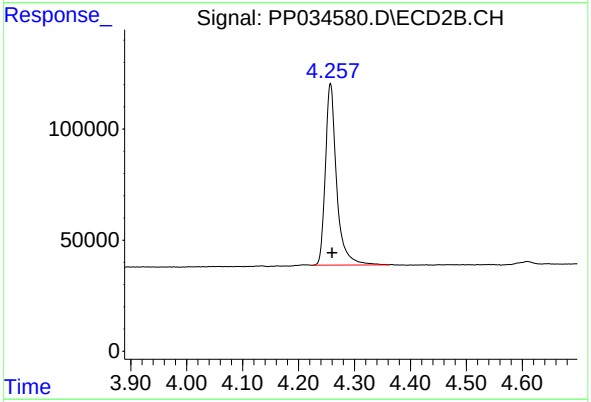




#1 Tetrachloro-m-xylene

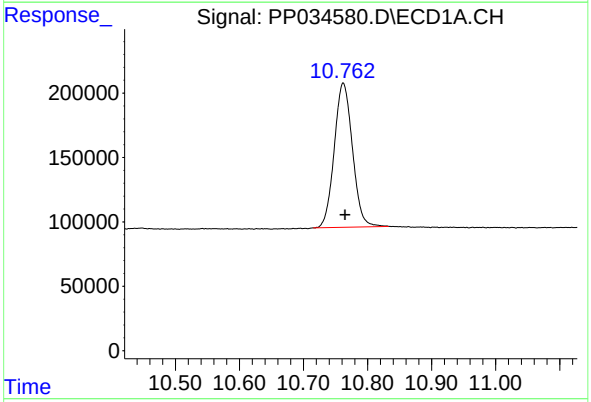
R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 2060296
Conc: 27.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



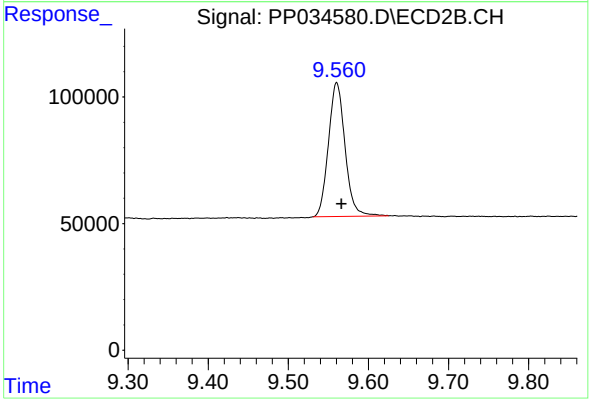
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 1137952
Conc: 25.33 ng/ml



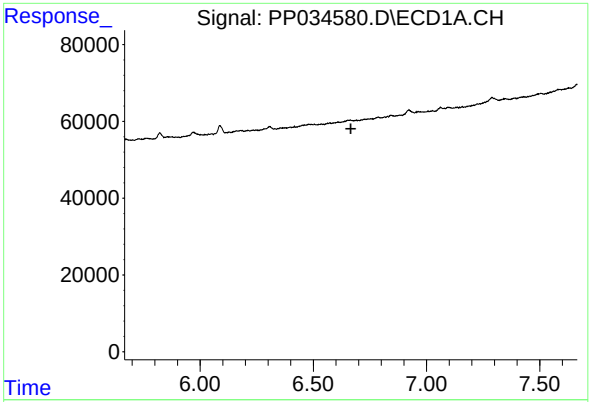
#2 Decachlorobiphenyl

R.T.: 10.762 min
Delta R.T.: -0.003 min
Response: 2205466
Conc: 28.65 ng/ml



#2 Decachlorobiphenyl

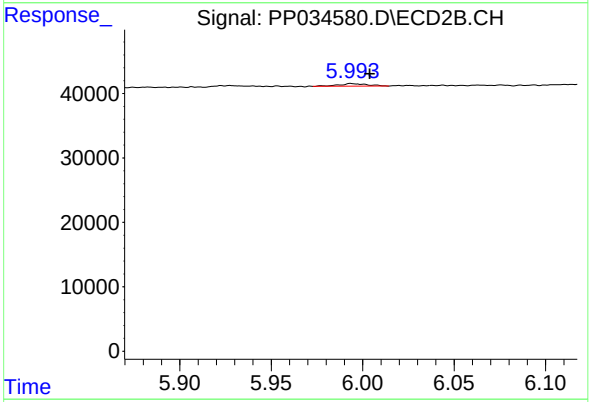
R.T.: 9.561 min
Delta R.T.: -0.006 min
Response: 760733
Conc: 26.94 ng/ml



#7 AR-1016-5

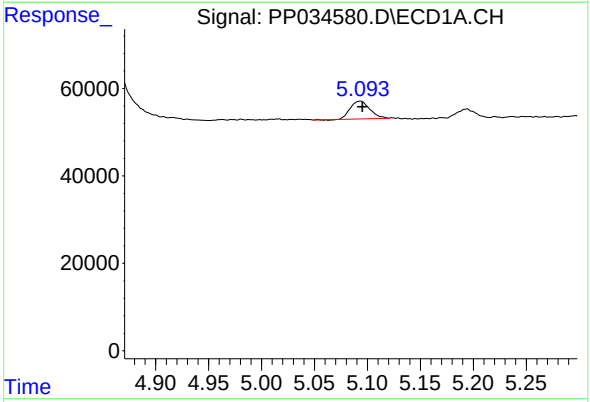
R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



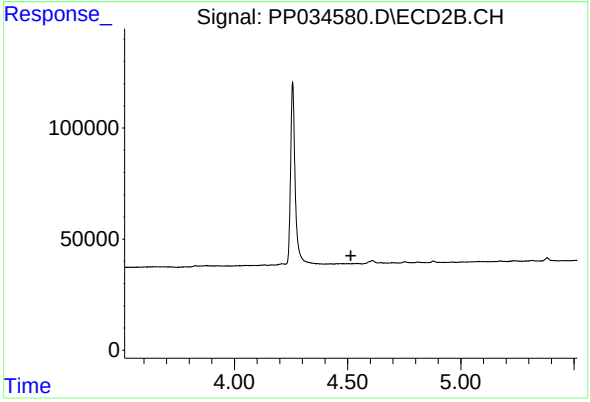
#7 AR-1016-5

R.T.: 5.994 min
Delta R.T.: -0.010 min
Response: 4294
Conc: 4.69 ng/ml



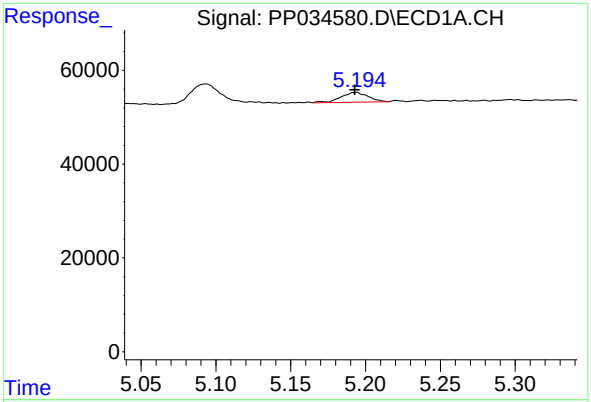
#8 AR-1221-1

R.T.: 5.094 min
Delta R.T.: -0.002 min
Response: 51957
Conc: 71.08 ng/ml



#8 AR-1221-1

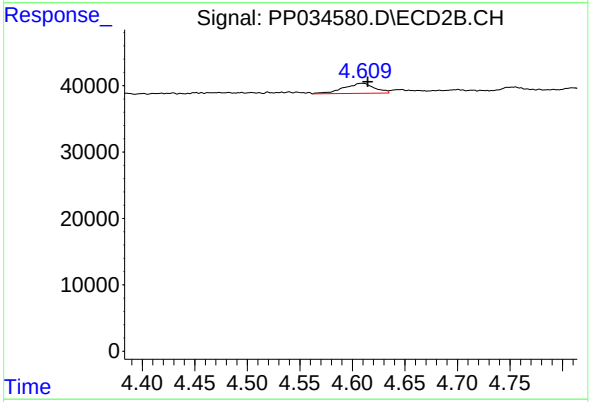
R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

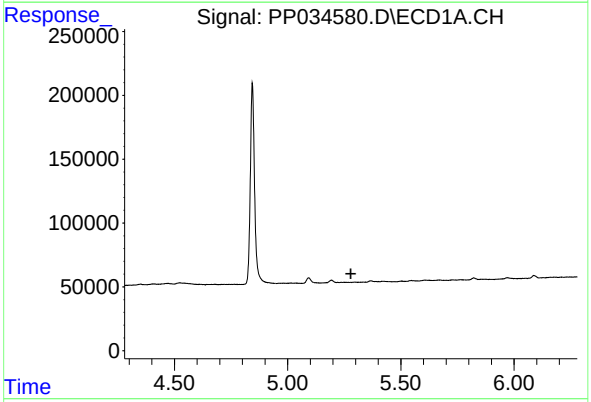
R.T.: 5.194 min
Delta R.T.: 0.002 min
Response: 26012
Conc: 45.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



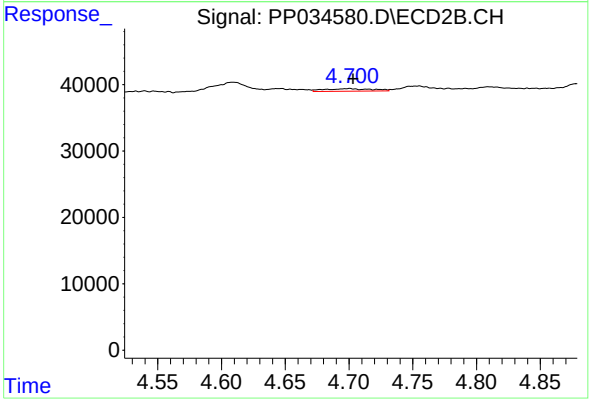
#9 AR-1221-2

R.T.: 4.609 min
Delta R.T.: -0.006 min
Response: 30791
Conc: 88.26 ng/ml



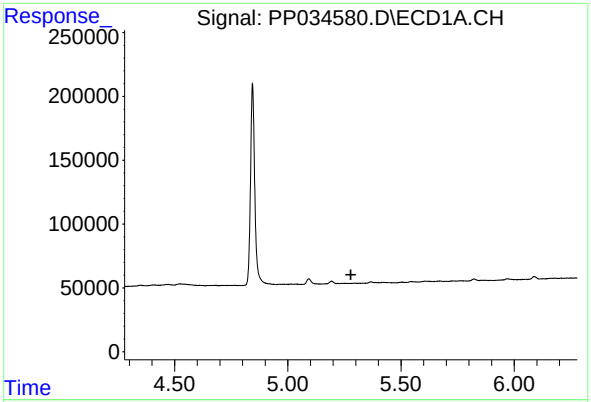
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.



#10 AR-1221-3

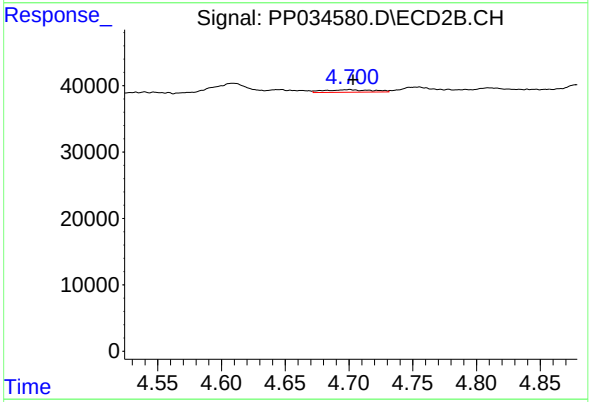
R.T.: 4.700 min
Delta R.T.: -0.003 min
Response: 10364
Conc: 9.88 ng/ml



#11 AR-1232-1

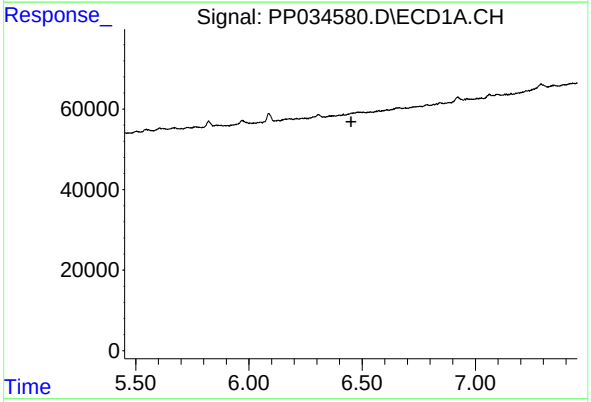
R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



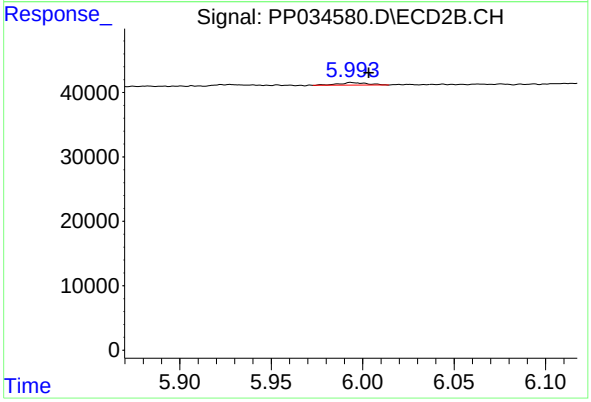
#11 AR-1232-1

R.T.: 4.700 min
Delta R.T.: -0.003 min
Response: 10364
Conc: 12.27 ng/ml



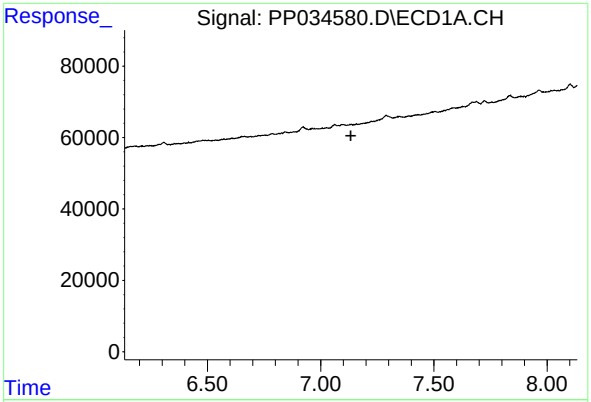
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#15 AR-1232-5

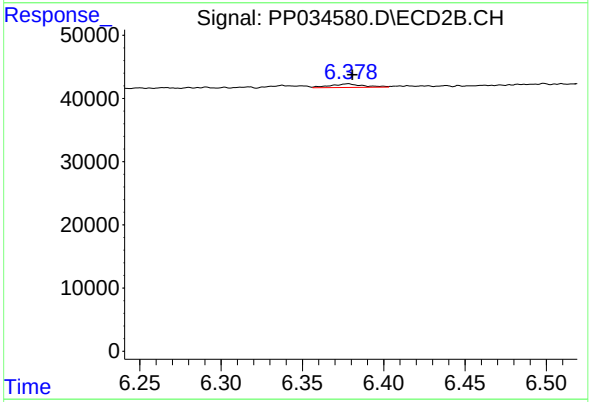
R.T.: 5.994 min
Delta R.T.: -0.009 min
Response: 4294
Conc: 12.08 ng/ml



#20 AR-1242-5

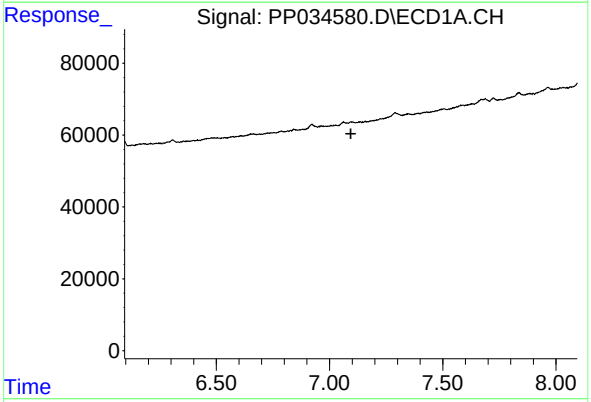
R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



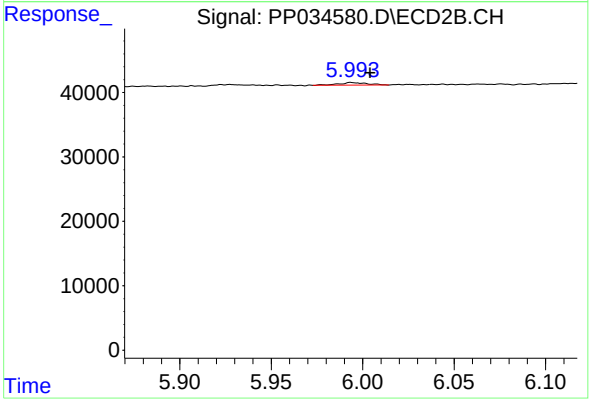
#20 AR-1242-5

R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 7961
Conc: 9.71 ng/ml



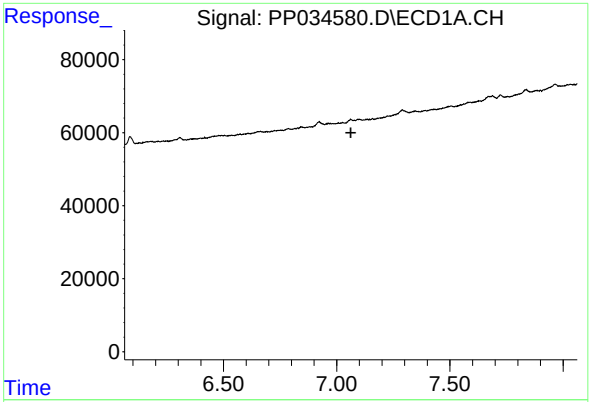
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.094 min
Response: 0
Conc: N.D.



#24 AR-1248-4

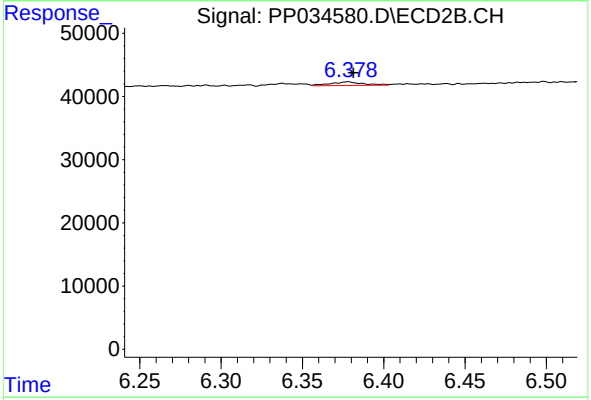
R.T.: 5.994 min
Delta R.T.: -0.010 min
Response: 4294
Conc: 3.40 ng/ml



#26 AR-1254-1

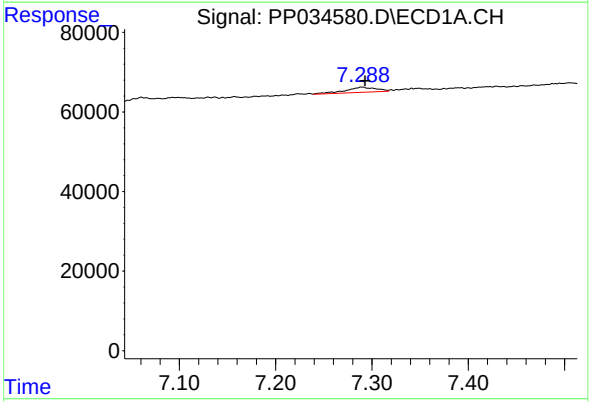
R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



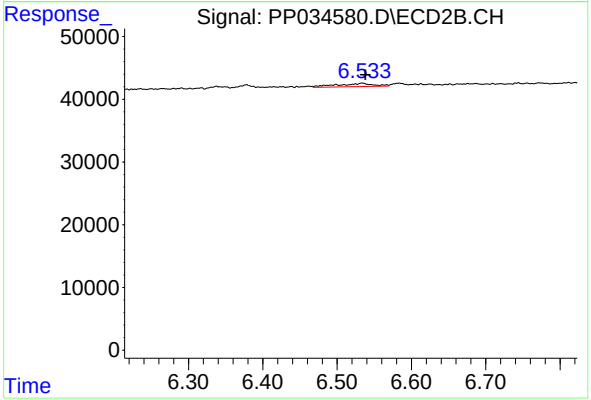
#26 AR-1254-1

R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 7961
Conc: 4.31 ng/ml



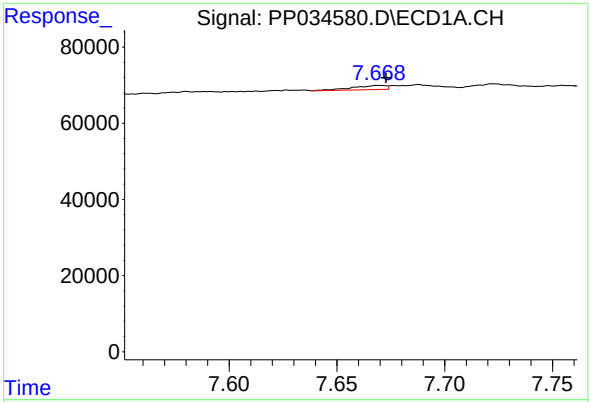
#27 AR-1254-2

R.T.: 7.289 min
Delta R.T.: -0.004 min
Response: 27922
Conc: 6.57 ng/ml



#27 AR-1254-2

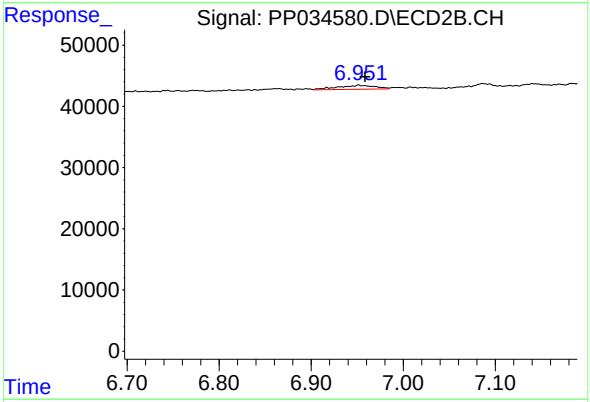
R.T.: 6.534 min
Delta R.T.: -0.004 min
Response: 18169
Conc: 11.36 ng/ml



#28 AR-1254-3

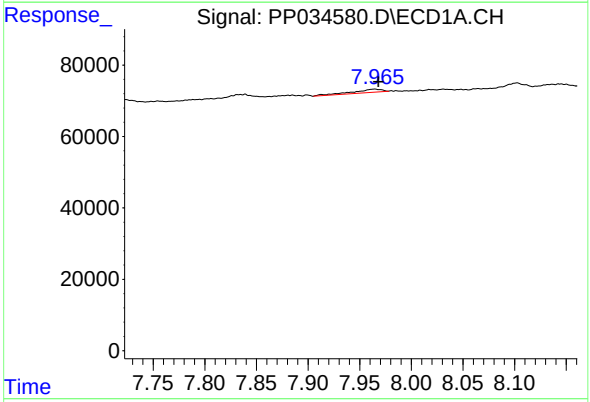
R.T.: 7.669 min
Delta R.T.: -0.004 min
Response: 11712
Conc: 2.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



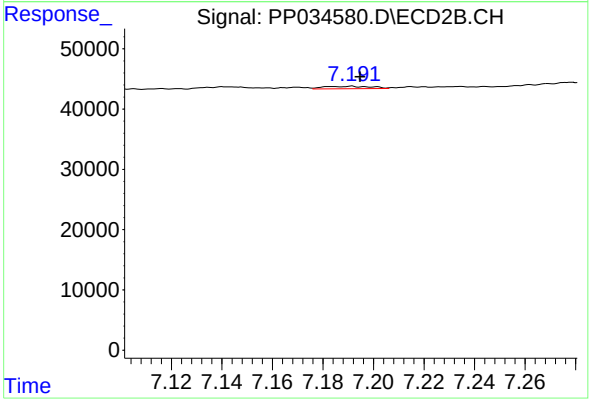
#28 AR-1254-3

R.T.: 6.952 min
Delta R.T.: -0.007 min
Response: 18226
Conc: 7.30 ng/ml



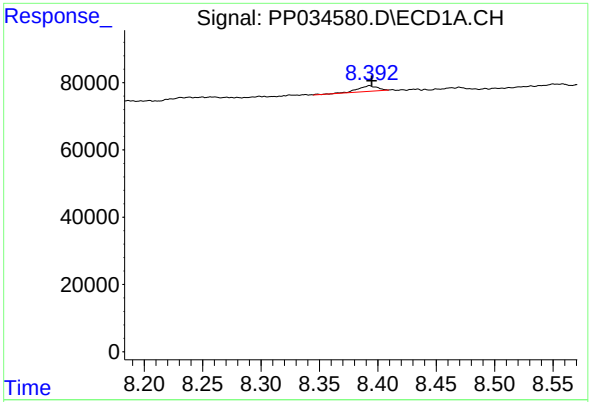
#29 AR-1254-4

R.T.: 7.965 min
Delta R.T.: -0.003 min
Response: 17974
Conc: 5.81 ng/ml



#29 AR-1254-4

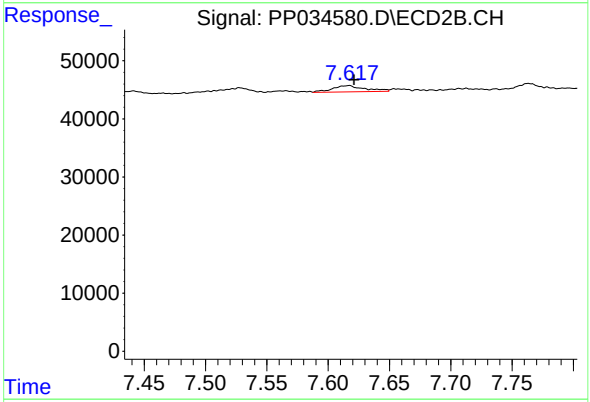
R.T.: 7.191 min
Delta R.T.: -0.003 min
Response: 5485
Conc: 4.17 ng/ml



#30 AR-1254-5

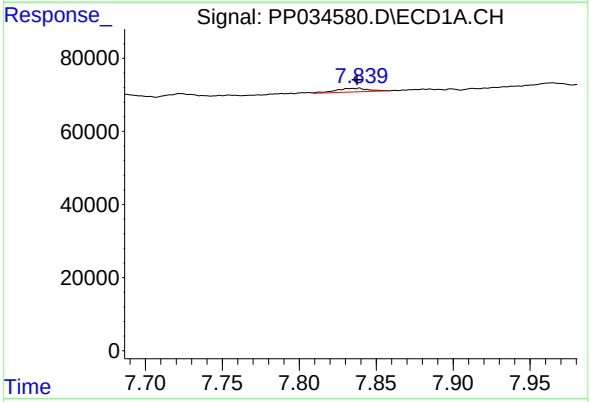
R.T.: 8.393 min
Delta R.T.: -0.002 min
Response: 20058
Conc: 5.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



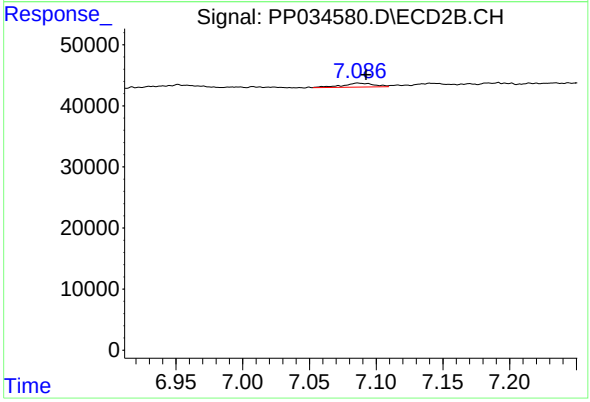
#30 AR-1254-5

R.T.: 7.617 min
Delta R.T.: -0.004 min
Response: 20443
Conc: 10.06 ng/ml



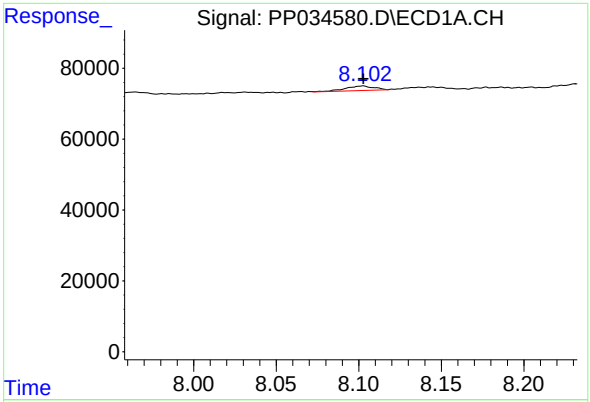
#31 AR-1260-1

R.T.: 7.839 min
Delta R.T.: 0.002 min
Response: 15014
Conc: 4.84 ng/ml



#31 AR-1260-1

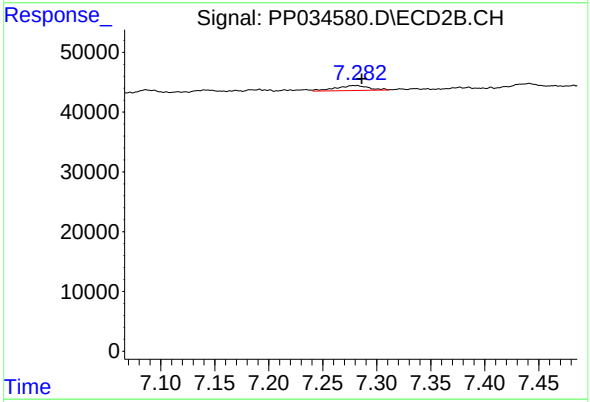
R.T.: 7.086 min
Delta R.T.: -0.006 min
Response: 10460
Conc: 6.81 ng/ml



#32 AR-1260-2

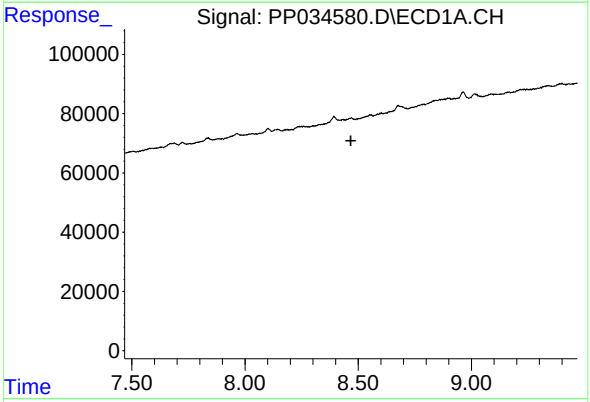
R.T.: 8.103 min
Delta R.T.: 0.000 min
Response: 15492
Conc: 4.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



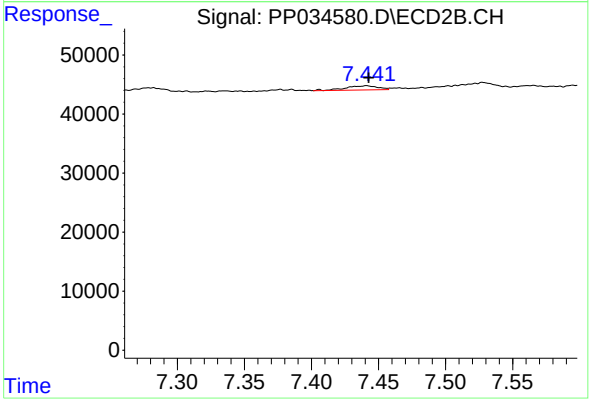
#32 AR-1260-2

R.T.: 7.279 min
Delta R.T.: -0.008 min
Response: 17514
Conc: 9.70 ng/ml



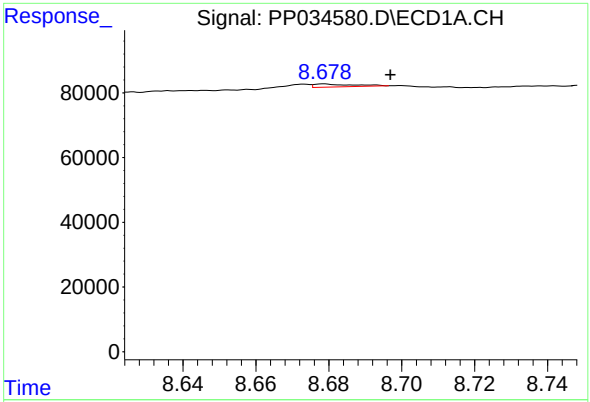
#33 AR-1260-3

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



#33 AR-1260-3

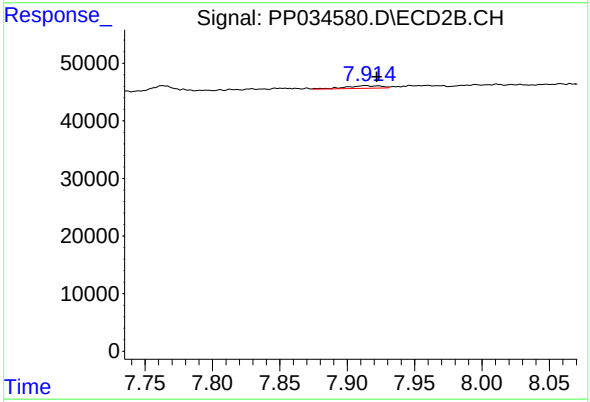
R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 11770
Conc: 6.78 ng/ml



#34 AR-1260-4

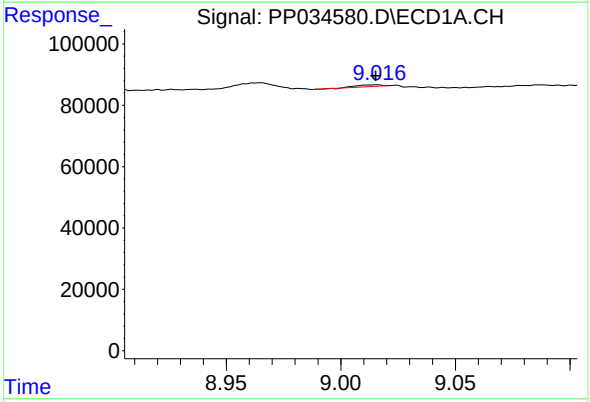
R.T.: 8.679 min
Delta R.T.: -0.018 min
Response: 7132
Conc: 2.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



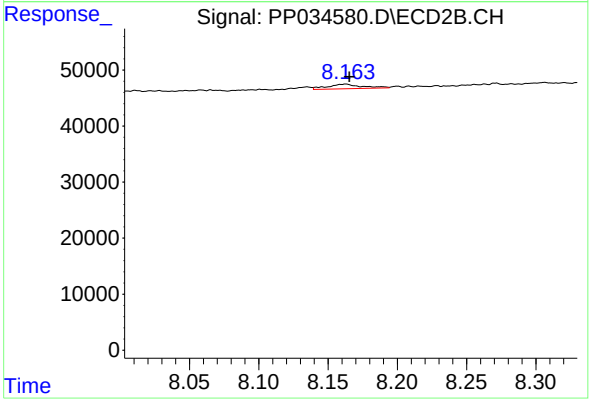
#34 AR-1260-4

R.T.: 7.914 min
Delta R.T.: -0.008 min
Response: 8241
Conc: 5.75 ng/ml



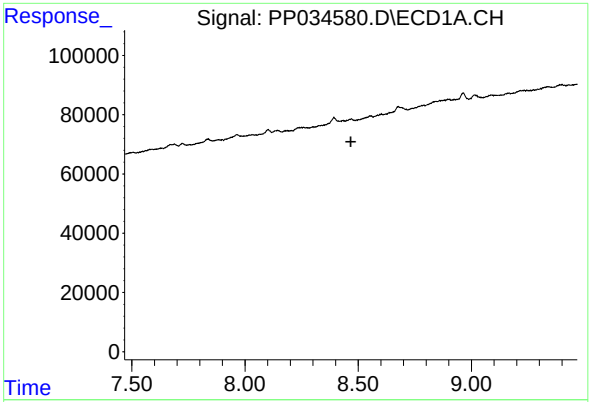
#35 AR-1260-5

R.T.: 9.016 min
Delta R.T.: 0.000 min
Response: 4536
Conc: 0.63 ng/ml



#35 AR-1260-5

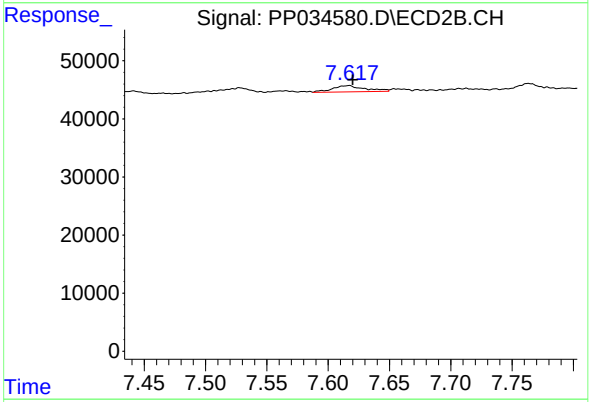
R.T.: 8.163 min
Delta R.T.: -0.003 min
Response: 14118
Conc: 4.13 ng/ml



#36 AR-1262-1

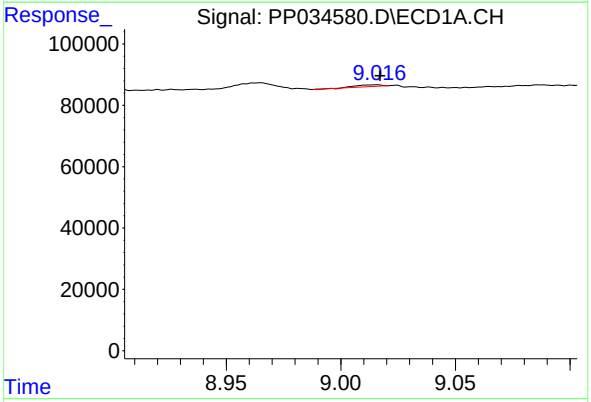
R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



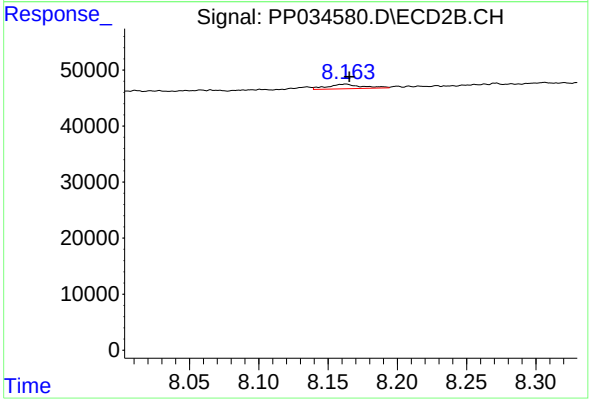
#36 AR-1262-1

R.T.: 7.617 min
Delta R.T.: -0.003 min
Response: 20443
Conc: 19.03 ng/ml



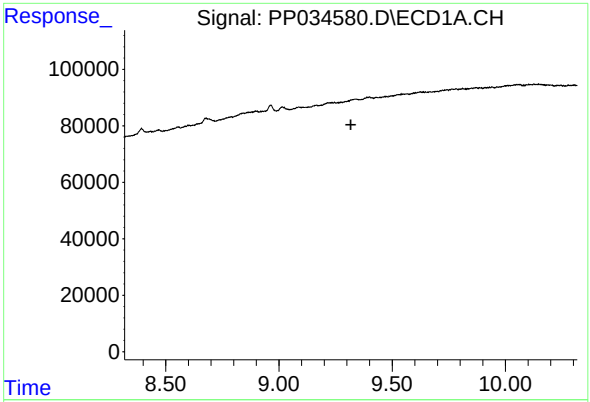
#37 AR-1262-2

R.T.: 9.016 min
Delta R.T.: -0.001 min
Response: 4536
Conc: 0.58 ng/ml



#37 AR-1262-2

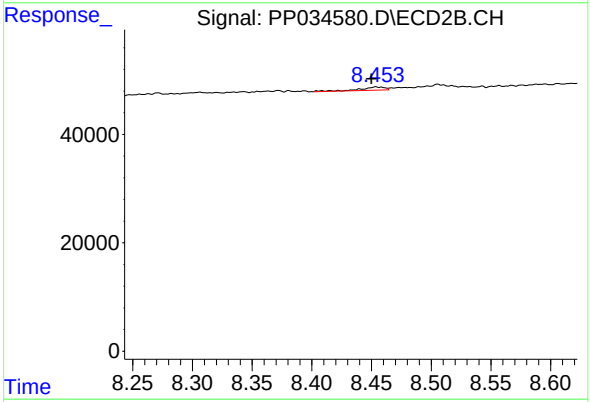
R.T.: 8.163 min
Delta R.T.: -0.003 min
Response: 14118
Conc: 4.11 ng/ml



#38 AR-1262-3

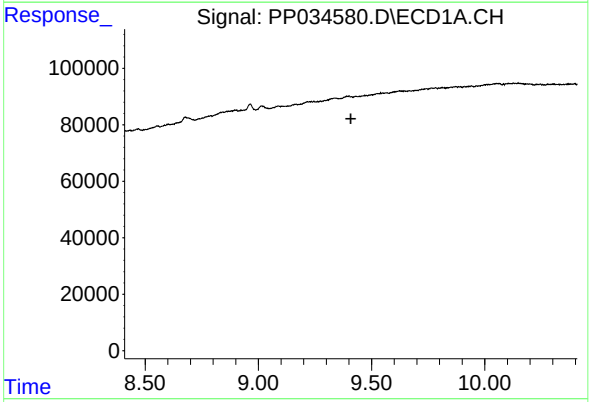
R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



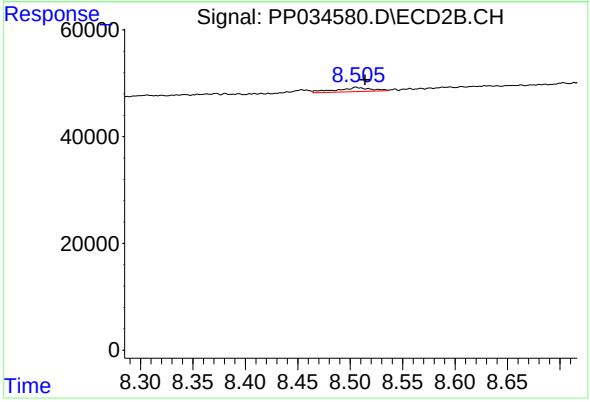
#38 AR-1262-3

R.T.: 8.454 min
Delta R.T.: 0.004 min
Response: 8571
Conc: 5.72 ng/ml



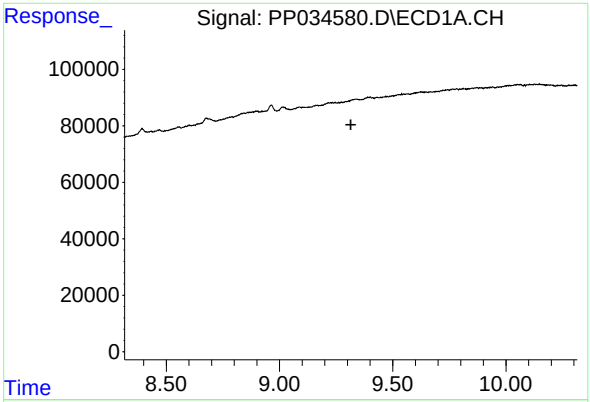
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.408 min
Response: 0
Conc: N.D.



#39 AR-1262-4

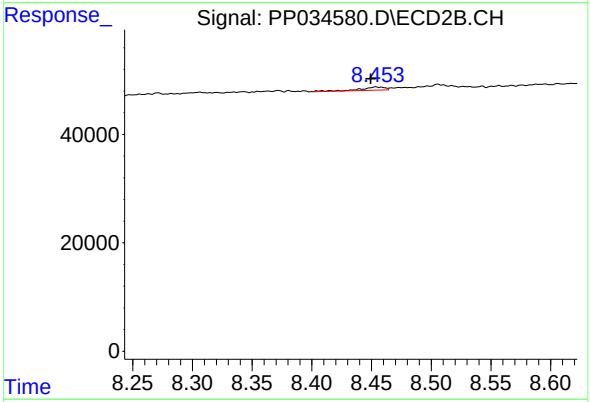
R.T.: 8.505 min
Delta R.T.: -0.009 min
Response: 17591
Conc: 6.39 ng/ml



#41 AR-1268-1

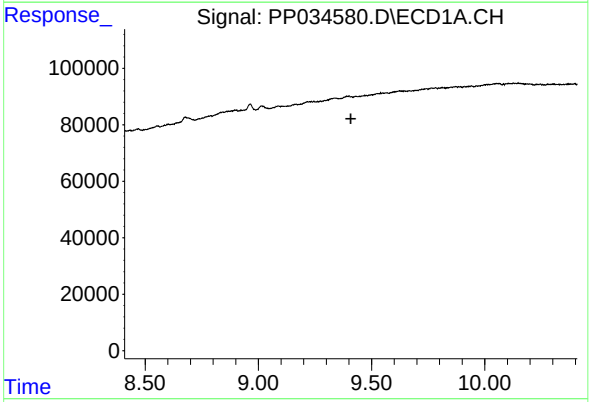
R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



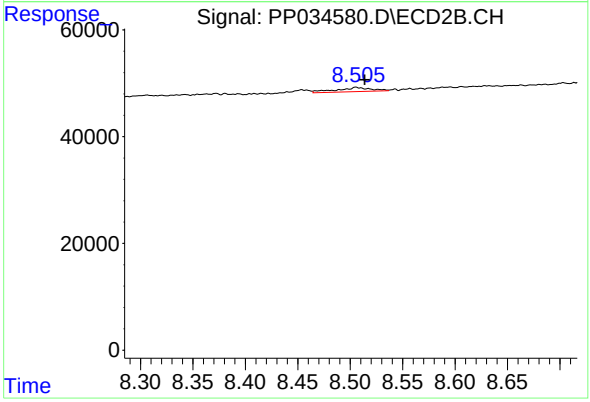
#41 AR-1268-1

R.T.: 8.454 min
Delta R.T.: 0.005 min
Response: 8571
Conc: 1.98 ng/ml



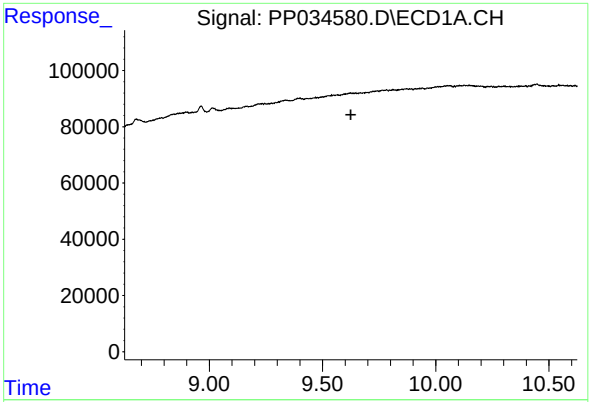
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.409 min
Response: 0
Conc: N.D.



#42 AR-1268-2

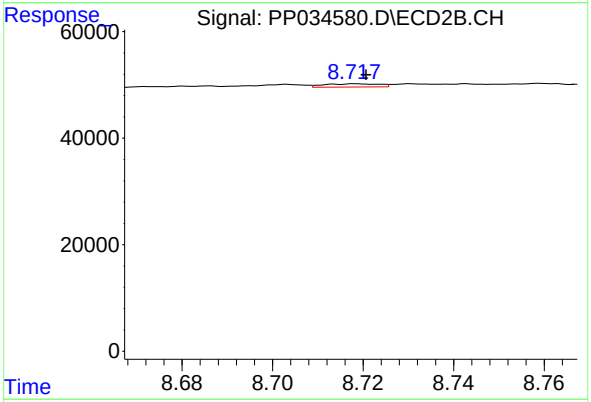
R.T.: 8.505 min
Delta R.T.: -0.008 min
Response: 17591
Conc: 4.25 ng/ml



#43 AR-1268-3

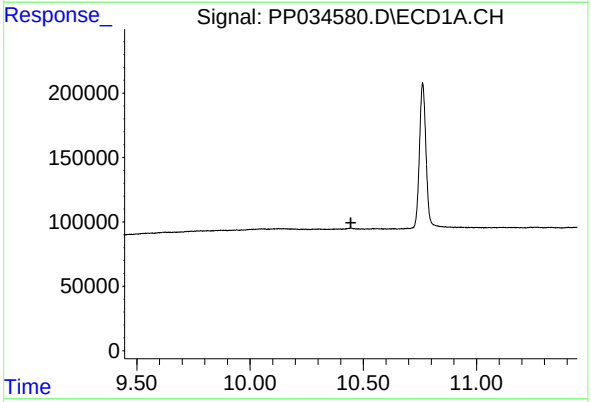
R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



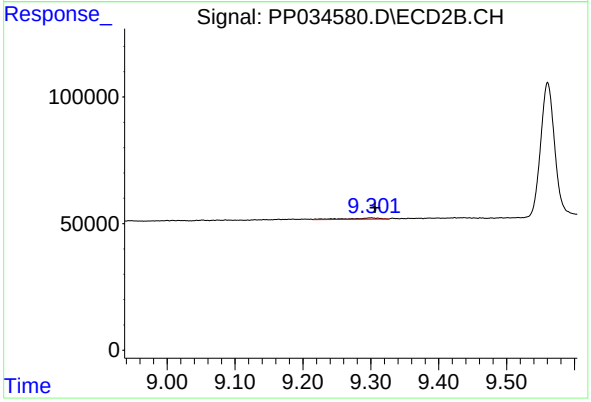
#43 AR-1268-3

R.T.: 8.719 min
Delta R.T.: -0.002 min
Response: 5153
Conc: 1.42 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.: 9.300 min
Delta R.T.: -0.006 min
Response: 18194
Conc: 1.75 ng/ml