Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012022\
Data File : PP043137.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2022 11:54
Operator : AJ\MA
Sample : N1185-01 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 00:19:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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...	4.871	4.038	35900	52065	1.517	2.085	#
2)	SA Decachlor...	10.793	9.367	34695	55116	2.373	2.826	
	Target Compounds							
5)	L1 AR-1016-3	6.244f	5.529	19671	2361	27.635	2.952	#
6)	L1 AR-1016-4	0.000	5.556f	0	5187	N.D.	8.345	#
7)	L1 AR-1016-5	6.666f	0.000	215307	0	376.107	N.D.	#
10)	L2 AR-1221-3	0.000	4.463f	0	5944	N.D.	7.583	#
11)	L3 AR-1232-1	0.000	4.463f	0	5944	N.D.	9.130	#
12)	L3 AR-1232-2	5.907f	0.000	67788	0	249.925	N.D.	#
13)	L3 AR-1232-3	0.000	5.529	0	2361	N.D.	7.139	#
15)	L3 AR-1232-5	6.467	0.000	80254	0	510.801	N.D.	#
18)	L4 AR-1242-3	6.244f	5.529	19671	2361	35.452	3.703	#
19)	L4 AR-1242-4	6.336f	0.000	50905	0	111.884	N.D.	#
20)	L4 AR-1242-5	7.151	6.215f	99071	35945	220.865	49.954	#
22)	L5 AR-1248-2	6.467	5.556f	80254	5187	142.550	6.390	#
23)	L5 AR-1248-3	6.666f	0.000	215307	0	317.563	N.D.	#
24)	L5 AR-1248-4	7.101	0.000	134308	0	186.201	N.D.	#
25)	L5 AR-1248-5	7.151	6.215	99071	35945	135.783	37.651	#
26)	L6 AR-1254-1	7.101f	6.215f	134308	35945	171.165	23.180	#
28)	L6 AR-1254-3	7.682	0.000	61251	0	47.211	N.D.	#
29)	L6 AR-1254-4	7.952f	0.000	166891	0	190.944	N.D.	#
31)	L7 AR-1260-1	7.852	6.895	45778	28755	48.007	22.246	#
34)	L7 AR-1260-4	0.000	7.733	0	49656	N.D.	43.829	#
35)	L7 AR-1260-5	9.030	0.000	11276	0	6.853	N.D.	#
37)	L8 AR-1262-2	9.030	7.733	11276	49656	6.514	33.195	#
39)	L8 AR-1262-4	9.441	8.329f	-7147	32055	N.D.	15.724	#
42)	L9 AR-1268-2	9.441	8.329f	-7147	32055	N.D.	11.270	#
43)	L9 AR-1268-3	9.629f	0.000	42129	0	25.008	N.D.	#
45)	L9 AR-1268-5	10.485	0.000	12685	0	2.380	N.D.	#

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

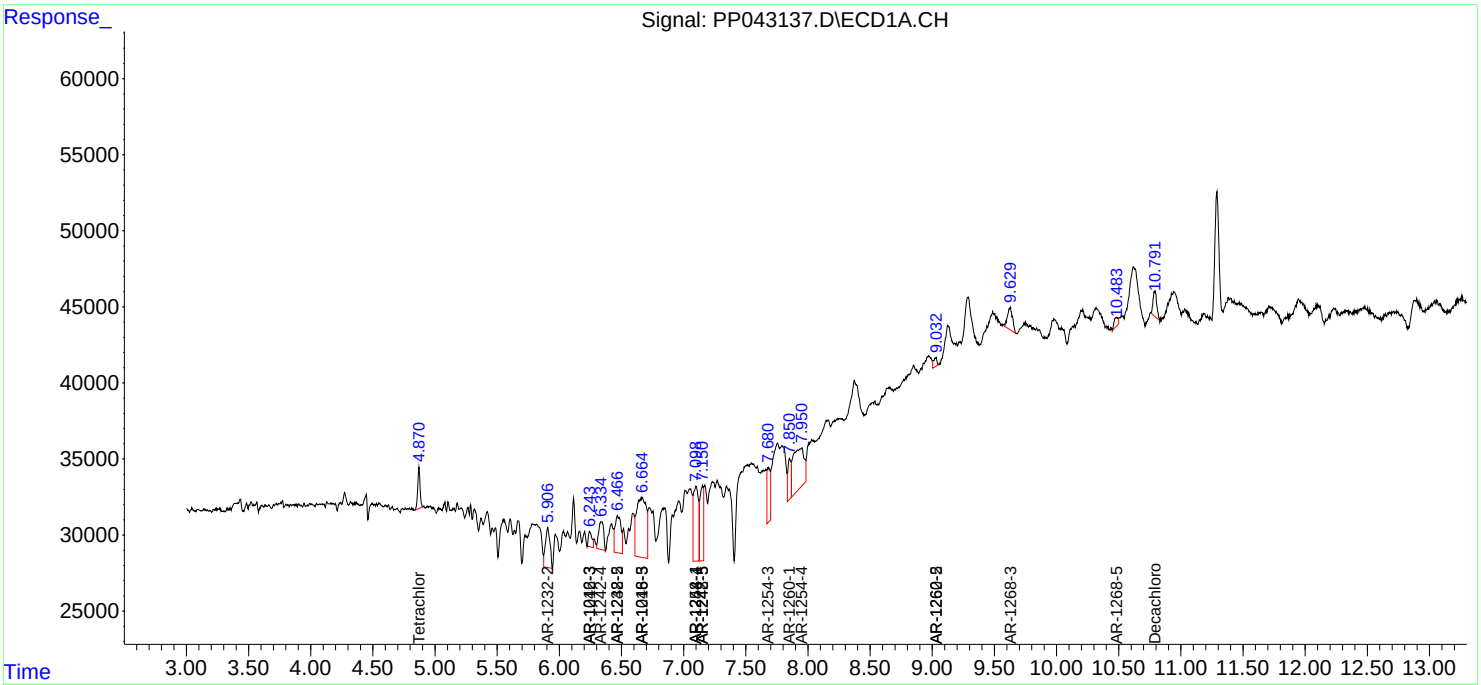
Quantitation Report (Not Reviewed)

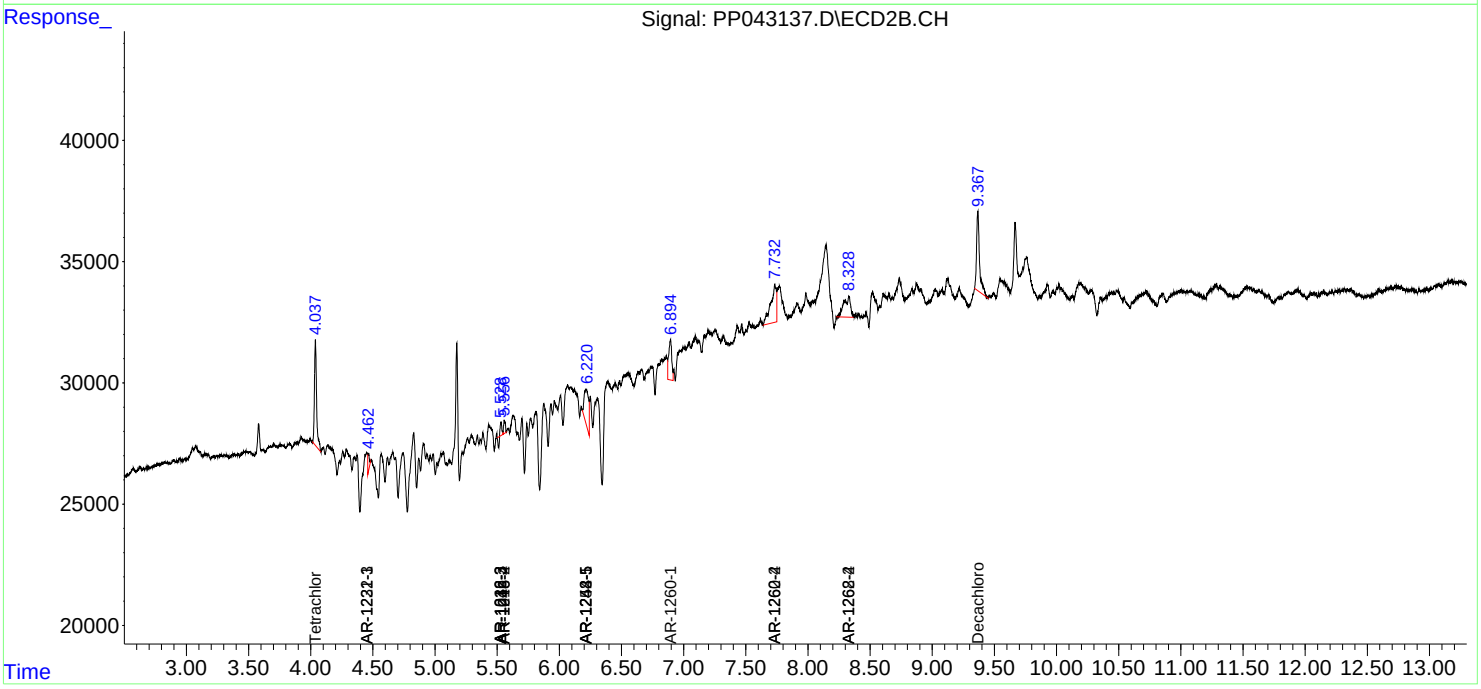
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012022\
Data File : PP043137.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2022 11:54
Operator : AJ\MA
Sample : N1185-01 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

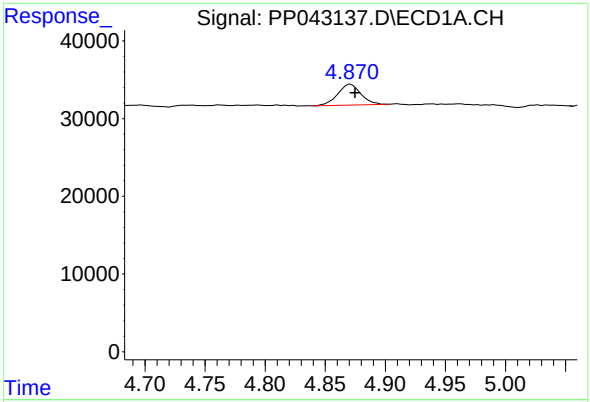
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 00:19:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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



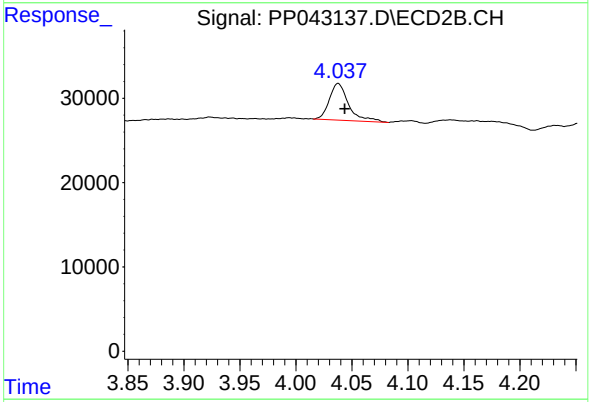




#1 Tetrachloro-m-xylene

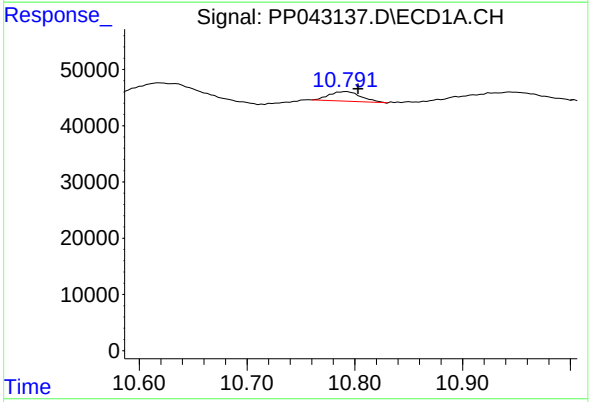
R.T.: 4.871 min
Delta R.T.: -0.004 min
Response: 35900
Conc: 1.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



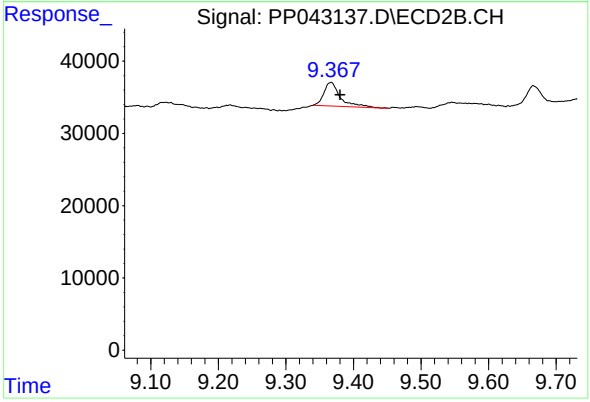
#1 Tetrachloro-m-xylene

R.T.: 4.038 min
Delta R.T.: -0.006 min
Response: 52065
Conc: 2.08 ng/ml



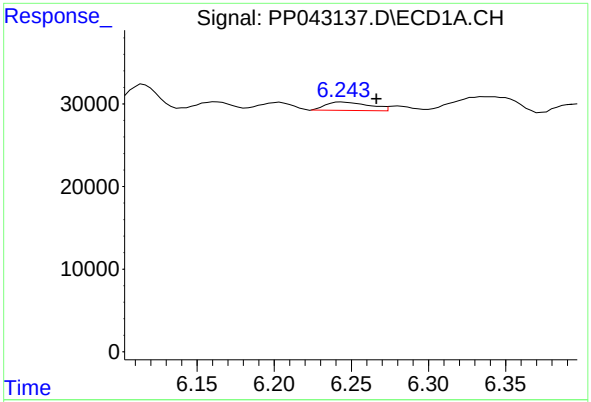
#2 Decachlorobiphenyl

R.T.: 10.793 min
Delta R.T.: -0.010 min
Response: 34695
Conc: 2.37 ng/ml



#2 Decachlorobiphenyl

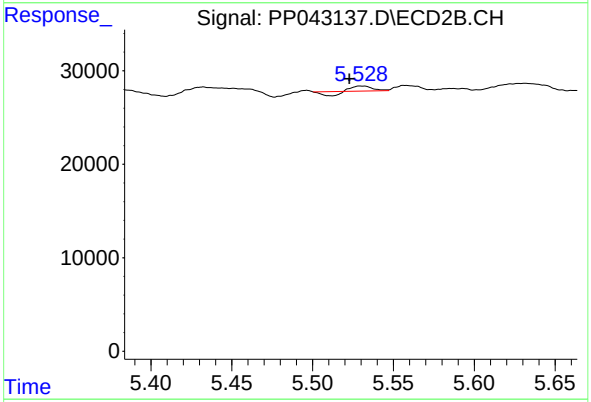
R.T.: 9.367 min
Delta R.T.: -0.013 min
Response: 55116
Conc: 2.83 ng/ml



#5 AR-1016-3

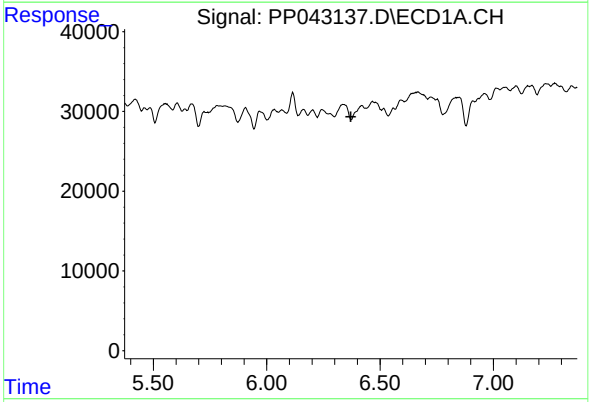
R.T.: 6.244 min
Delta R.T.: -0.022 min
Response: 19671
Conc: 27.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



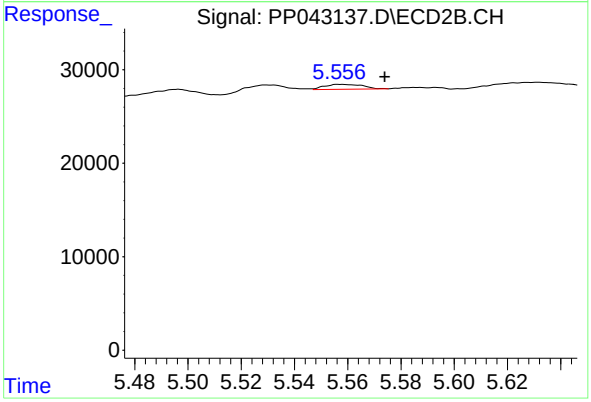
#5 AR-1016-3

R.T.: 5.529 min
Delta R.T.: 0.006 min
Response: 2361
Conc: 2.95 ng/ml



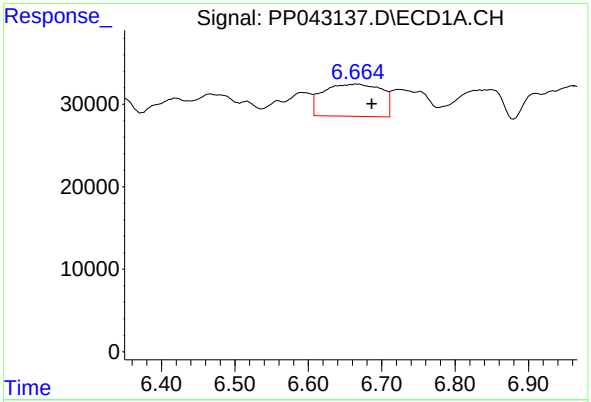
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.



#6 AR-1016-4

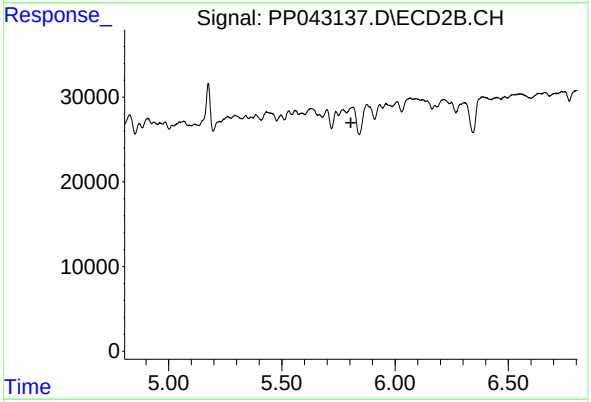
R.T.: 5.556 min
Delta R.T.: -0.017 min
Response: 5187
Conc: 8.35 ng/ml



#7 AR-1016-5

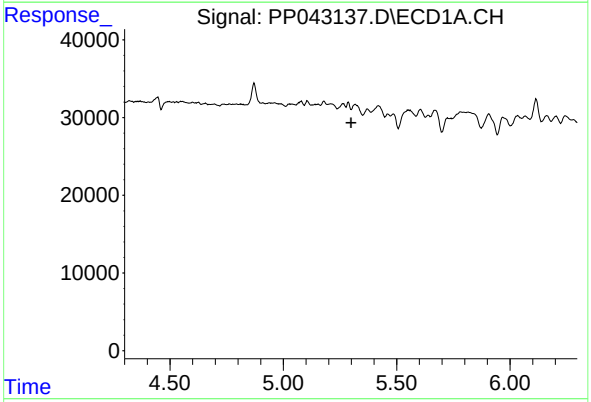
R.T.: 6.666 min
Delta R.T.: -0.020 min
Response: 215307
Conc: 376.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



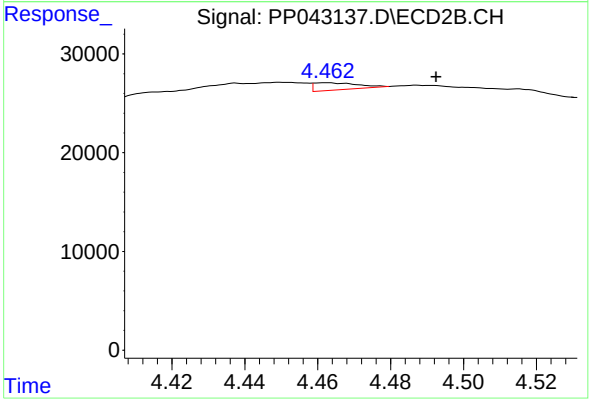
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



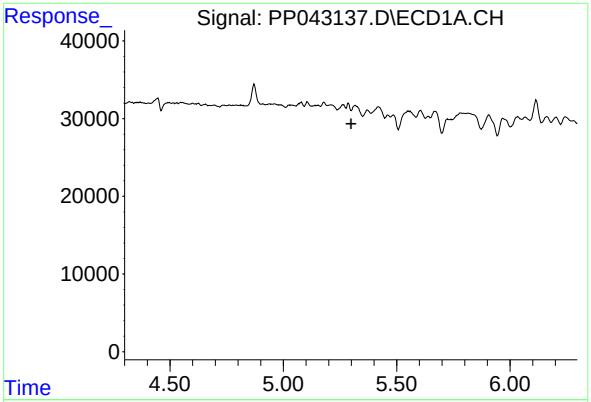
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.299 min
Response: 0
Conc: N.D.



#10 AR-1221-3

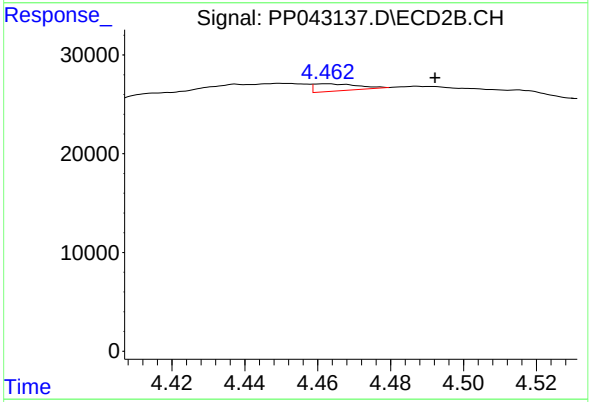
R.T.: 4.463 min
Delta R.T.: -0.030 min
Response: 5944
Conc: 7.58 ng/ml



#11 AR-1232-1

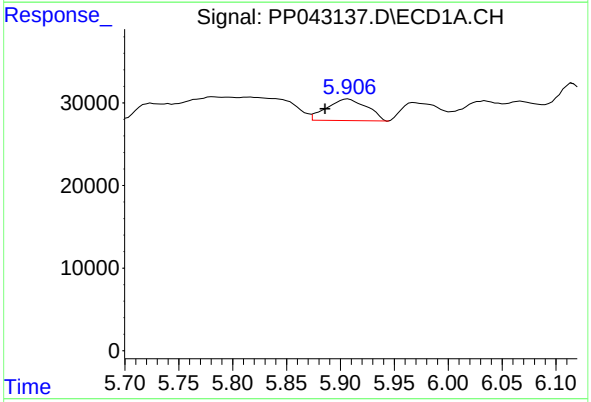
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



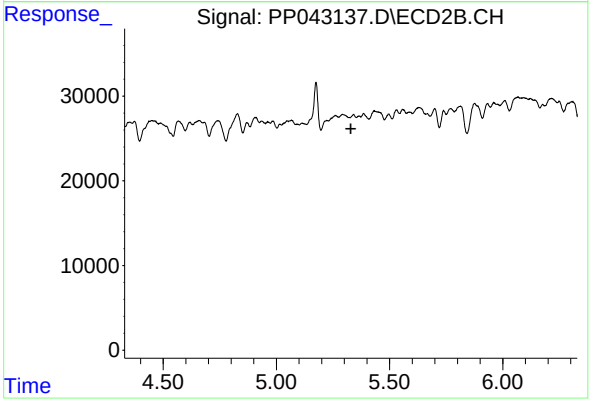
#11 AR-1232-1

R.T.: 4.463 min
Delta R.T.: -0.029 min
Response: 5944
Conc: 9.13 ng/ml



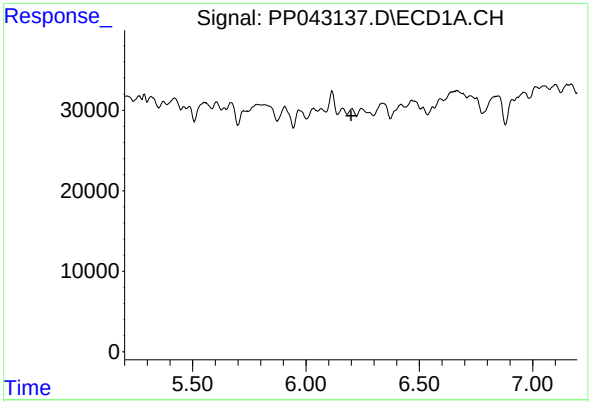
#12 AR-1232-2

R.T.: 5.907 min
Delta R.T.: 0.022 min
Response: 67788
Conc: 249.92 ng/ml



#12 AR-1232-2

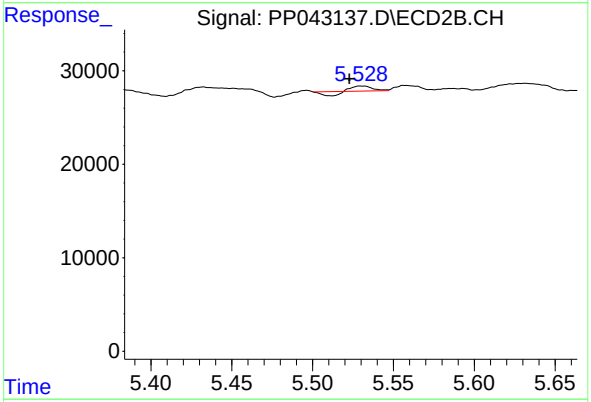
R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.



#13 AR-1232-3

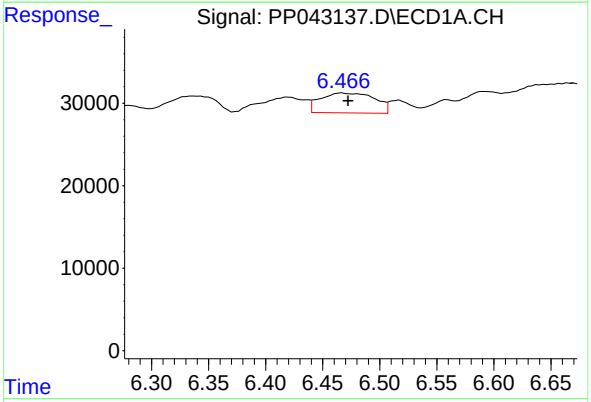
R.T.: 0.000 min
Exp R.T. : 6.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



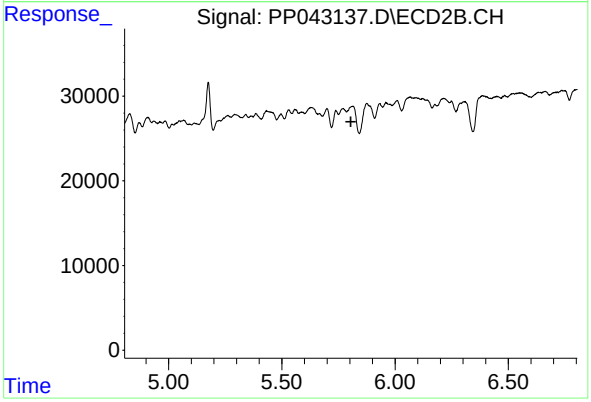
#13 AR-1232-3

R.T.: 5.529 min
Delta R.T.: 0.006 min
Response: 2361
Conc: 7.14 ng/ml



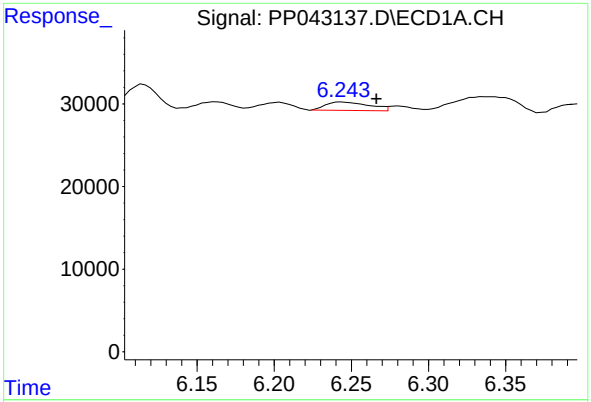
#15 AR-1232-5

R.T.: 6.467 min
Delta R.T.: -0.005 min
Response: 80254
Conc: 510.80 ng/ml



#15 AR-1232-5

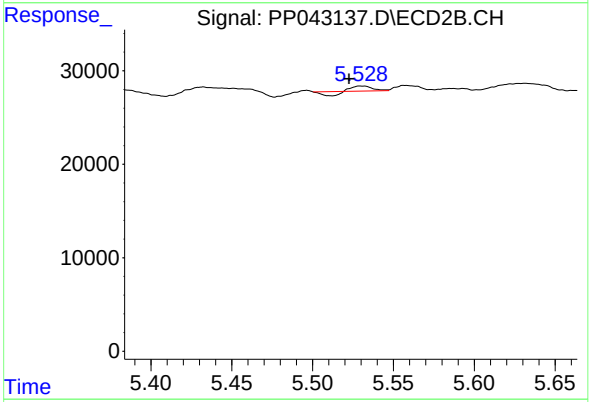
R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



#18 AR-1242-3

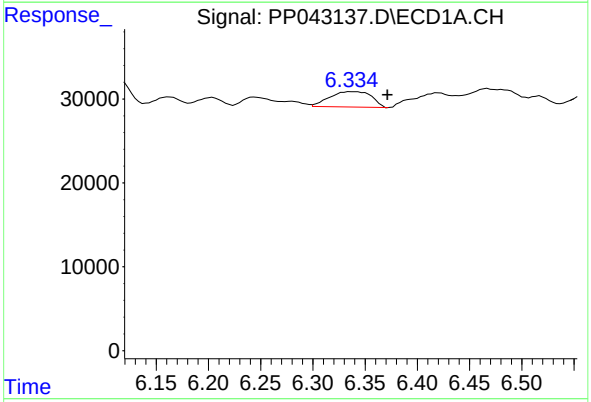
R.T.: 6.244 min
Delta R.T.: -0.022 min
Response: 19671
Conc: 35.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



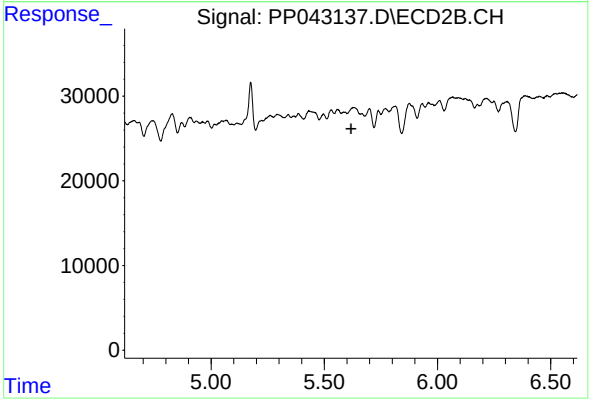
#18 AR-1242-3

R.T.: 5.529 min
Delta R.T.: 0.007 min
Response: 2361
Conc: 3.70 ng/ml



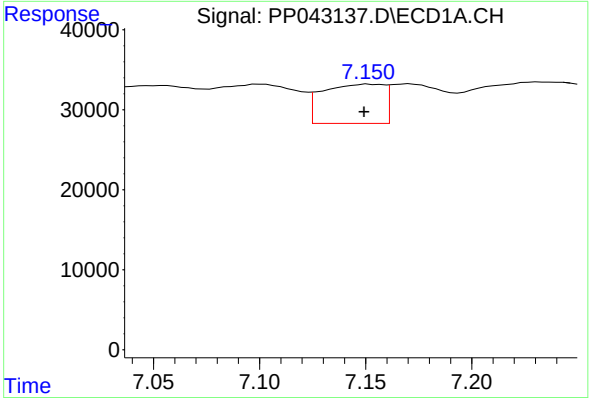
#19 AR-1242-4

R.T.: 6.336 min
Delta R.T.: -0.035 min
Response: 50905
Conc: 111.88 ng/ml



#19 AR-1242-4

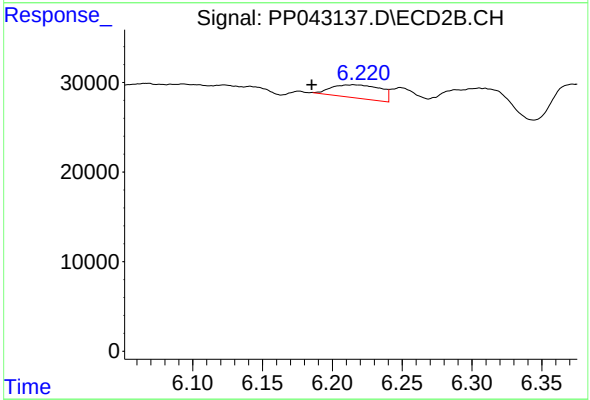
R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



#20 AR-1242-5

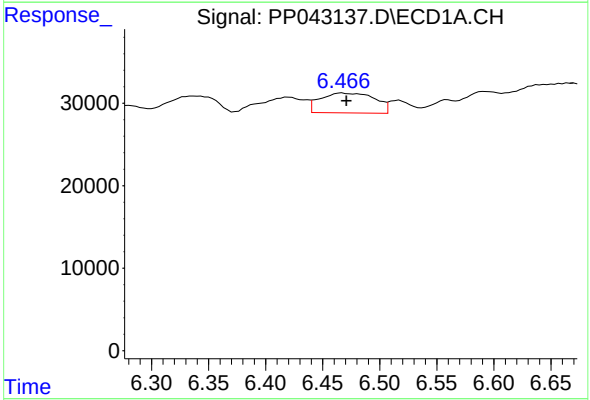
R.T.: 7.151 min
Delta R.T.: 0.002 min
Response: 99071
Conc: 220.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



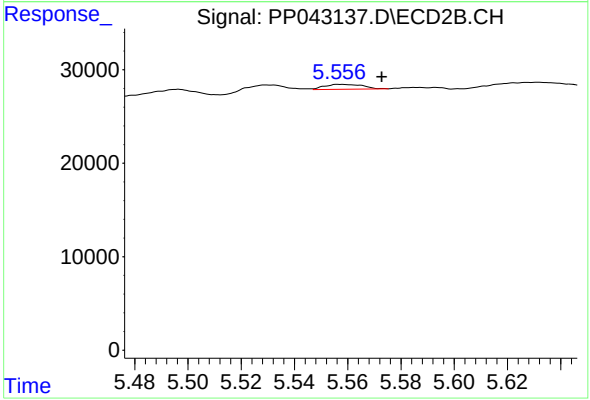
#20 AR-1242-5

R.T.: 6.215 min
Delta R.T.: 0.030 min
Response: 35945
Conc: 49.95 ng/ml



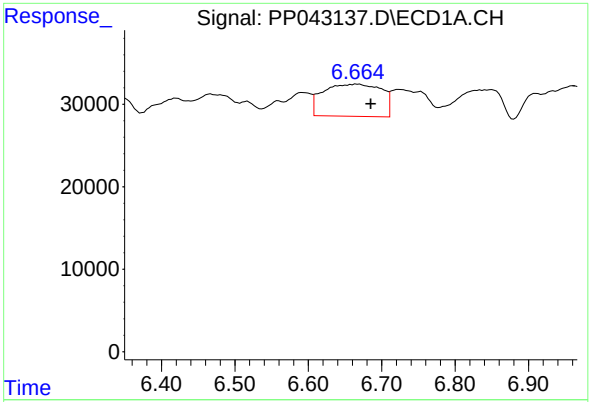
#22 AR-1248-2

R.T.: 6.467 min
Delta R.T.: -0.003 min
Response: 80254
Conc: 142.55 ng/ml



#22 AR-1248-2

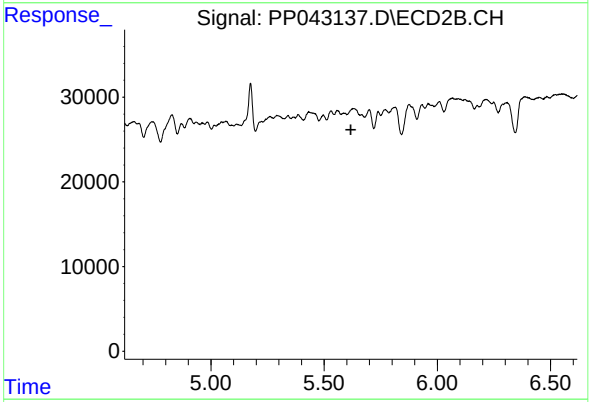
R.T.: 5.556 min
Delta R.T.: -0.016 min
Response: 5187
Conc: 6.39 ng/ml



#23 AR-1248-3

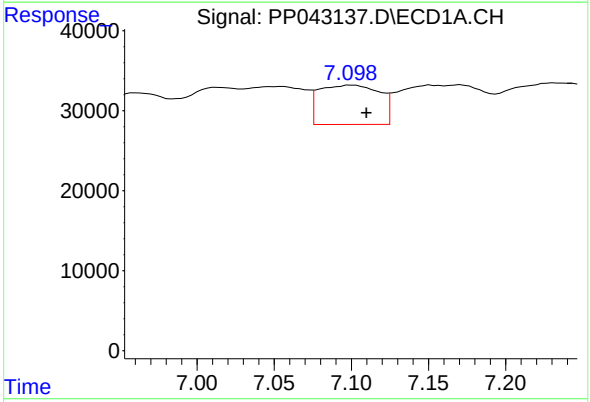
R.T.: 6.666 min
Delta R.T.: -0.019 min
Response: 215307
Conc: 317.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



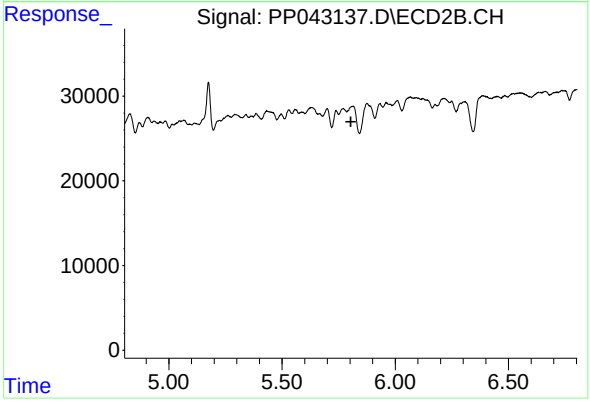
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



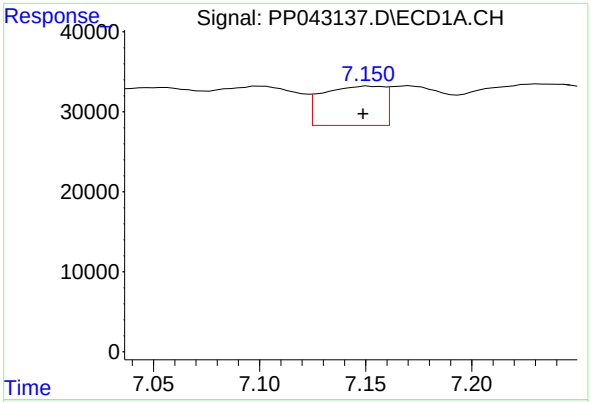
#24 AR-1248-4

R.T.: 7.101 min
Delta R.T.: -0.009 min
Response: 134308
Conc: 186.20 ng/ml



#24 AR-1248-4

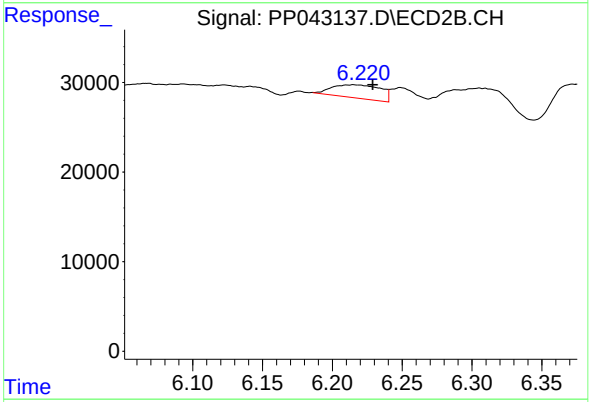
R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#25 AR-1248-5

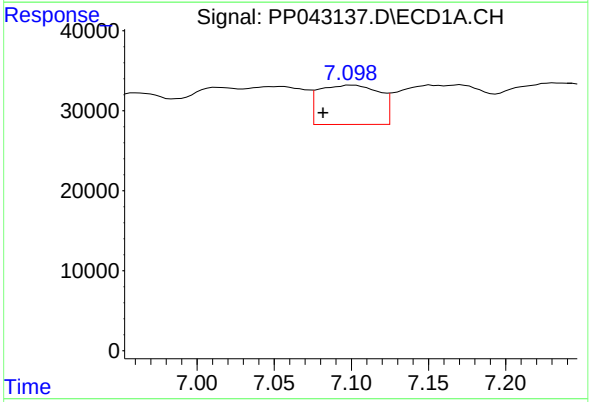
R.T.: 7.151 min
Delta R.T.: 0.002 min
Response: 99071
Conc: 135.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



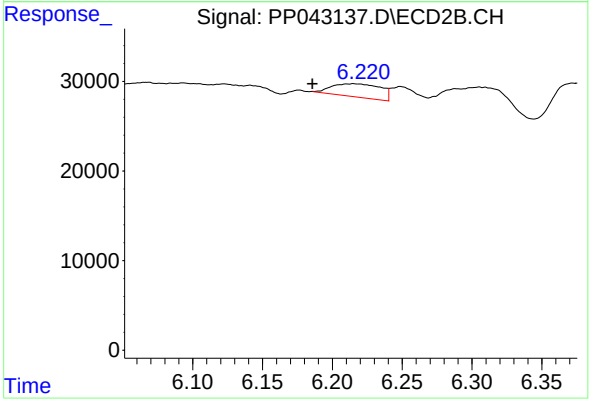
#25 AR-1248-5

R.T.: 6.215 min
Delta R.T.: -0.014 min
Response: 35945
Conc: 37.65 ng/ml



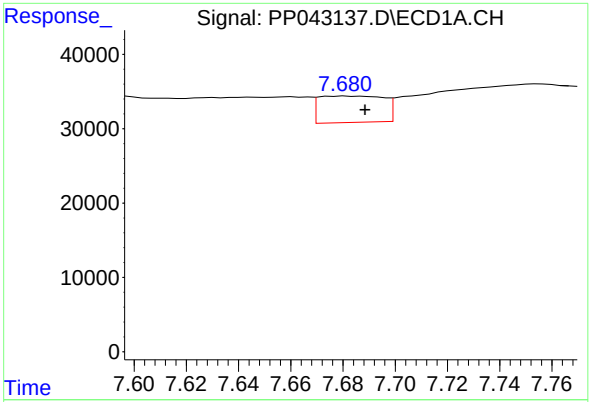
#26 AR-1254-1

R.T.: 7.101 min
Delta R.T.: 0.020 min
Response: 134308
Conc: 171.17 ng/ml



#26 AR-1254-1

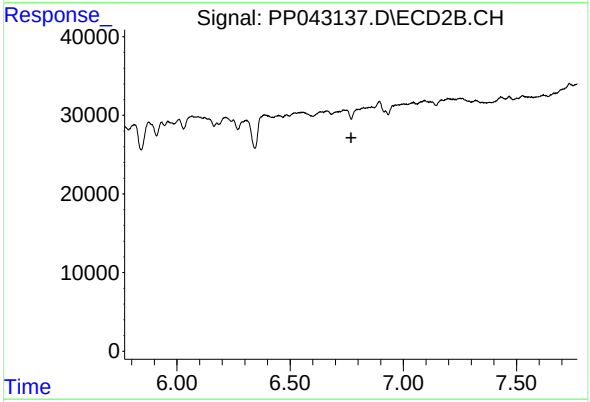
R.T.: 6.215 min
Delta R.T.: 0.029 min
Response: 35945
Conc: 23.18 ng/ml



#28 AR-1254-3

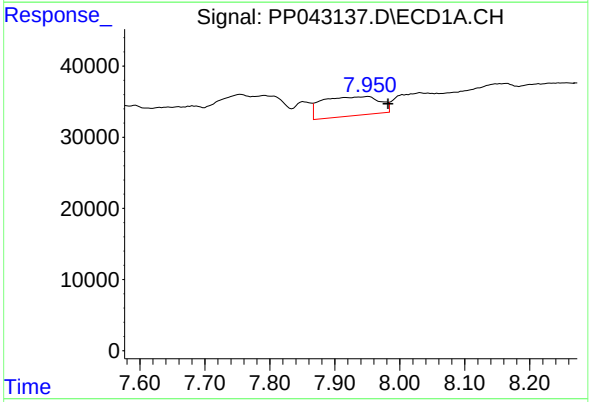
R.T.: 7.682 min
Delta R.T.: -0.007 min
Response: 61251
Conc: 47.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



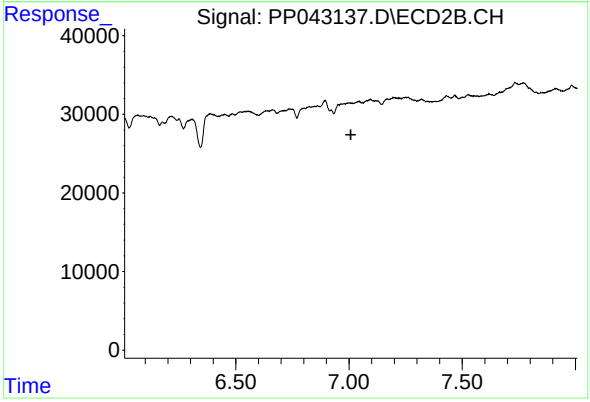
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



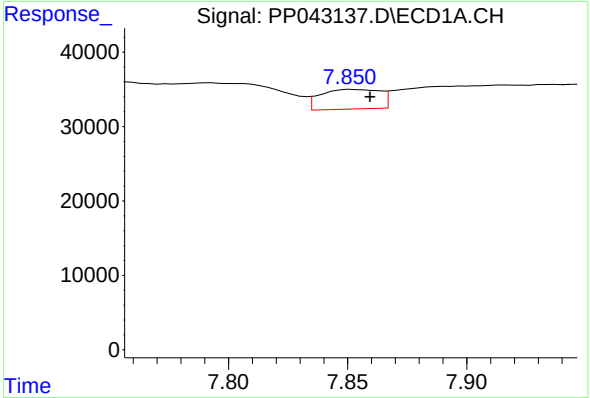
#29 AR-1254-4

R.T.: 7.952 min
Delta R.T.: -0.030 min
Response: 166891
Conc: 190.94 ng/ml



#29 AR-1254-4

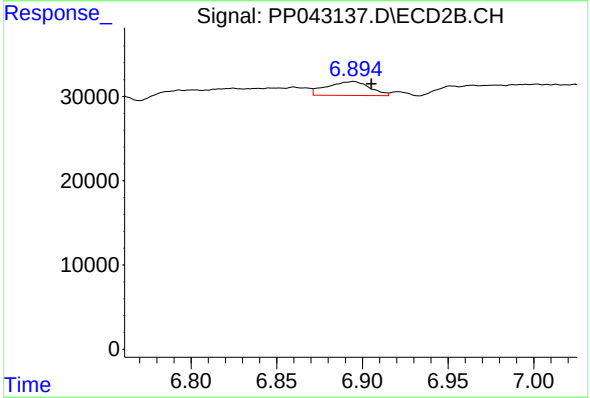
R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.



#31 AR-1260-1

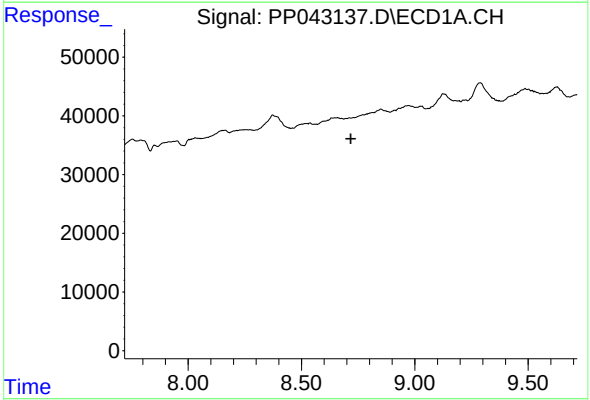
R.T.: 7.852 min
Delta R.T.: -0.008 min
Response: 45778
Conc: 48.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



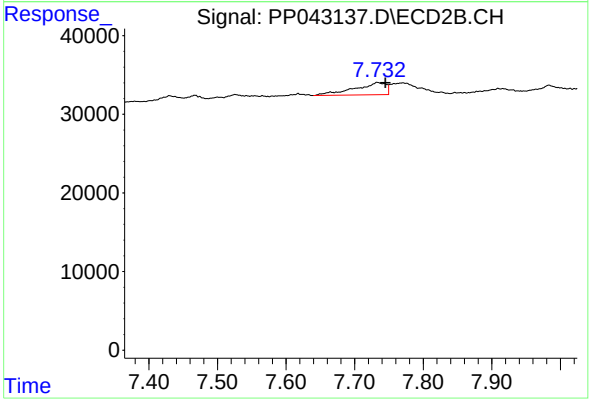
#31 AR-1260-1

R.T.: 6.895 min
Delta R.T.: -0.010 min
Response: 28755
Conc: 22.25 ng/ml



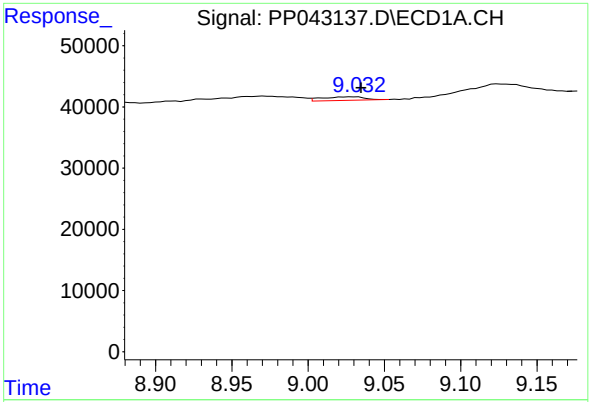
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.718 min
Response: 0
Conc: N.D.



#34 AR-1260-4

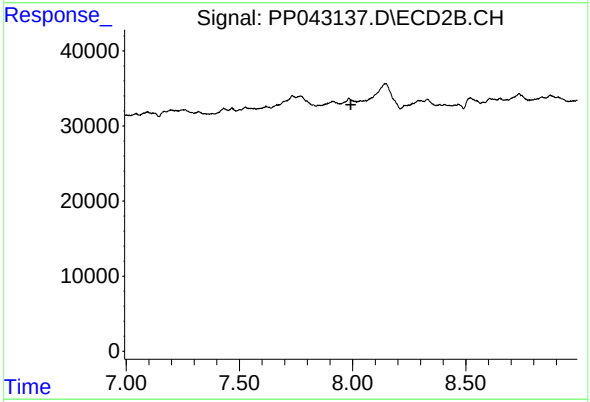
R.T.: 7.733 min
Delta R.T.: -0.012 min
Response: 49656
Conc: 43.83 ng/ml



#35 AR-1260-5

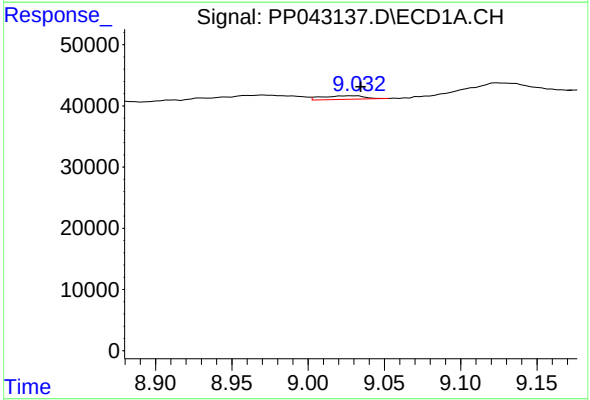
R.T.: 9.030 min
Delta R.T.: -0.005 min
Response: 11276
Conc: 6.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



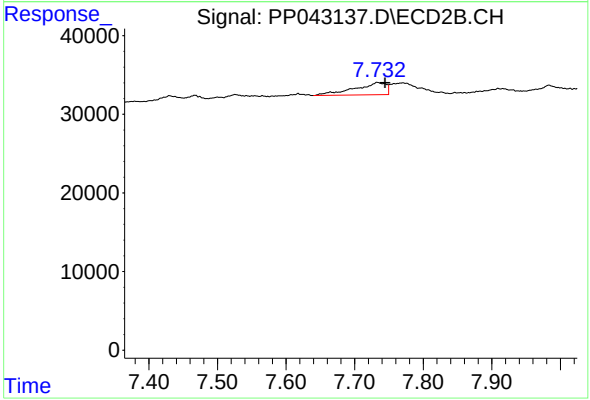
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.992 min
Response: 0
Conc: N.D.



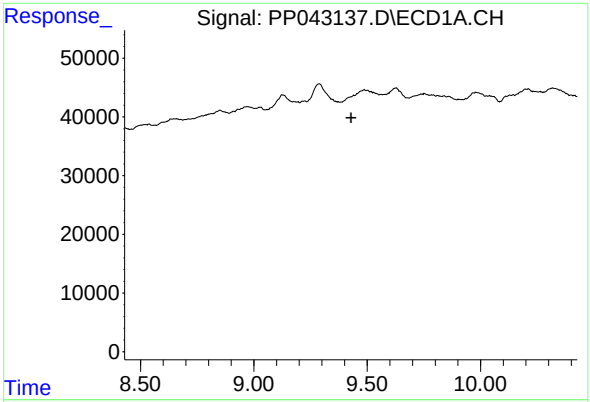
#37 AR-1262-2

R.T.: 9.030 min
Delta R.T.: -0.005 min
Response: 11276
Conc: 6.51 ng/ml



#37 AR-1262-2

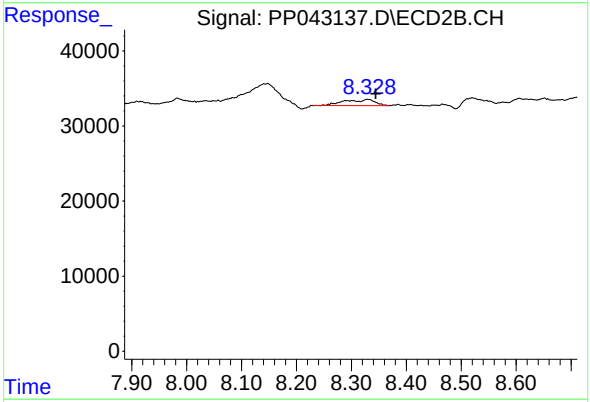
R.T.: 7.733 min
Delta R.T.: -0.011 min
Response: 49656
Conc: 33.20 ng/ml



#39 AR-1262-4

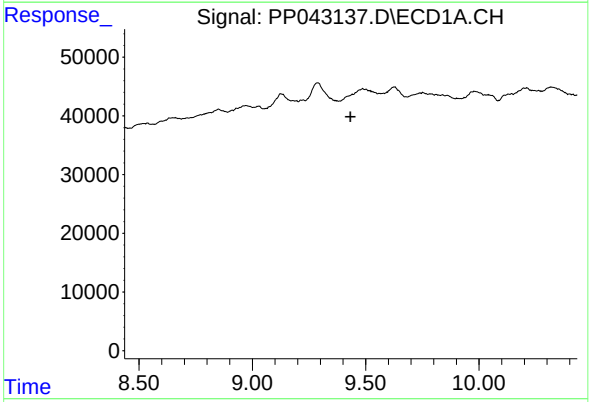
R.T.: 9.441 min
Delta R.T.: 0.012 min
Response: -7147
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



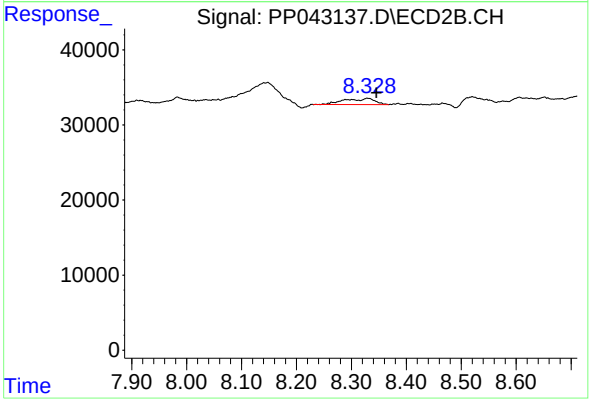
#39 AR-1262-4

R.T.: 8.329 min
Delta R.T.: -0.016 min
Response: 32055
Conc: 15.72 ng/ml



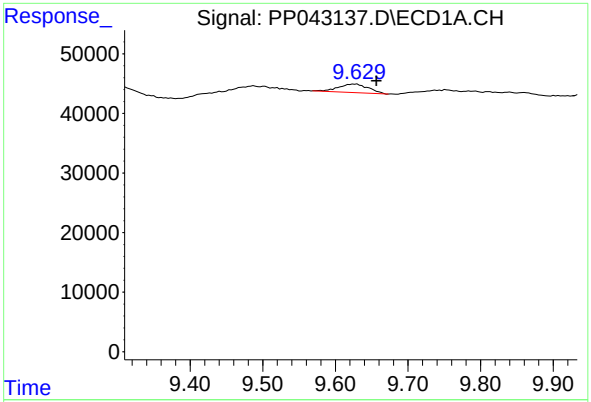
#42 AR-1268-2

R.T.: 9.441 min
Delta R.T.: 0.008 min
Response: -7147
Conc: N.D.



#42 AR-1268-2

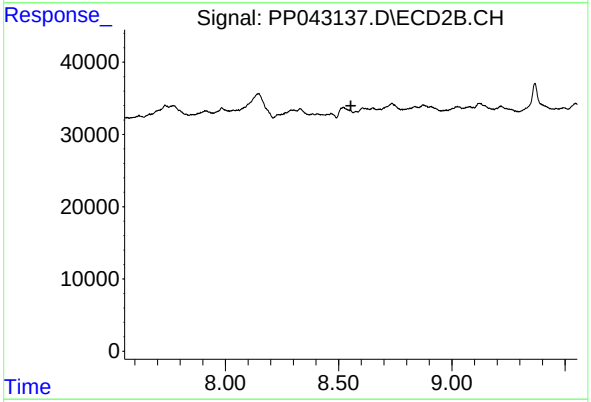
R.T.: 8.329 min
Delta R.T.: -0.016 min
Response: 32055
Conc: 11.27 ng/ml



#43 AR-1268-3

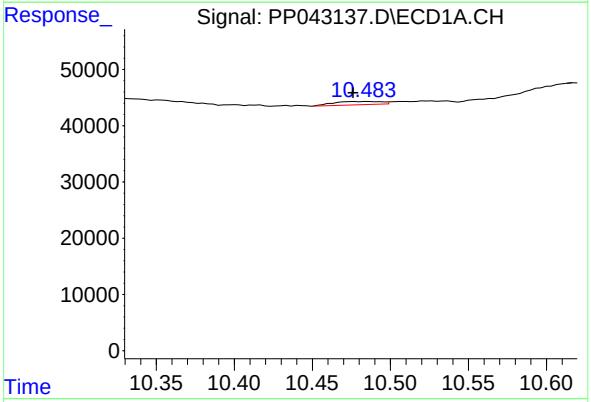
R.T.: 9.629 min
Delta R.T.: -0.027 min
Response: 42129
Conc: 25.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



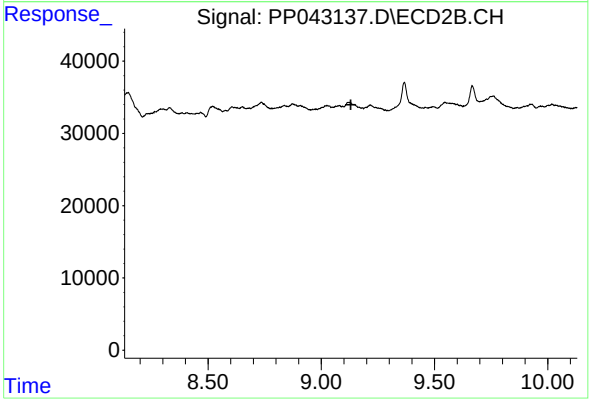
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.554 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.485 min
Delta R.T.: 0.009 min
Response: 12685
Conc: 2.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.131 min
Response: 0
Conc: N.D.