Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011722\
Data File : PP042980.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2022 14:20
Operator : AJ\MA
Sample : N1167-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 16:38:29 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...	4.885	4.043	607960	695786	25.694	27.858	
2)	SA Decachlor...	10.829	9.386	410798	573948	28.101	29.423	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.332f	0	14013	N.D.	13.687	#
4)	L1 AR-1016-2	0.000	5.332	0	14013	N.D.	9.812	#
6)	L1 AR-1016-4	6.384	5.576	45547	11374	75.116	18.300	#
7)	L1 AR-1016-5	6.702f	5.808	10645	8030	18.595	10.769	#
8)	L2 AR-1221-1	5.120	0.000	42311	0	158.937	N.D.	#
9)	L2 AR-1221-2	0.000	4.398	0	12278	N.D.	50.465	#
12)	L3 AR-1232-2	0.000	5.332	0	14013	N.D.	22.345	#
14)	L3 AR-1232-4	6.384	5.621	45547	10659	190.625	36.111	#
15)	L3 AR-1232-5	6.487	5.808	41799	8030	266.042	26.037	#
16)	L4 AR-1242-1	0.000	5.332f	0	14013	N.D.	17.486	#
17)	L4 AR-1242-2	0.000	5.332	0	14013	N.D.	12.375	#
19)	L4 AR-1242-4	6.384	5.621	45547	10659	100.108	17.353	#
20)	L4 AR-1242-5	7.165f	6.189	10865	20375	24.222	28.316	
21)	L5 AR-1248-1	0.000	5.332f	0	14013	N.D.	24.945	#
22)	L5 AR-1248-2	6.487f	5.576	41799	11374	74.245	14.013	#
23)	L5 AR-1248-3	6.702f	5.621	10645	10659	15.701	12.402	
24)	L5 AR-1248-4	7.126f	5.808	7750	8030	10.745	8.367	
25)	L5 AR-1248-5	7.165f	6.232	10865	11824	14.891	12.385	
26)	L6 AR-1254-1	0.000	6.189	0	20375	N.D.	13.139	#
27)	L6 AR-1254-2	7.330f	0.000	12187	0	9.683	N.D.	#
28)	L6 AR-1254-3	7.705f	0.000	9466	0	7.296	N.D.	#
33)	L7 AR-1260-3	8.467f	7.257	1082	9651	1.434	6.678	#
35)	L7 AR-1260-5	9.018f	0.000	28137	0	17.101	N.D.	#
36)	L8 AR-1262-1	8.467f	0.000	1082	0	1.024	N.D.	#
37)	L8 AR-1262-2	9.018f	0.000	28137	0	16.255	N.D.	#
39)	L8 AR-1262-4	9.434	0.000	3149	0	5.838	N.D.	#
42)	L9 AR-1268-2	9.434	0.000	3149	0	1.649	N.D.	#

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

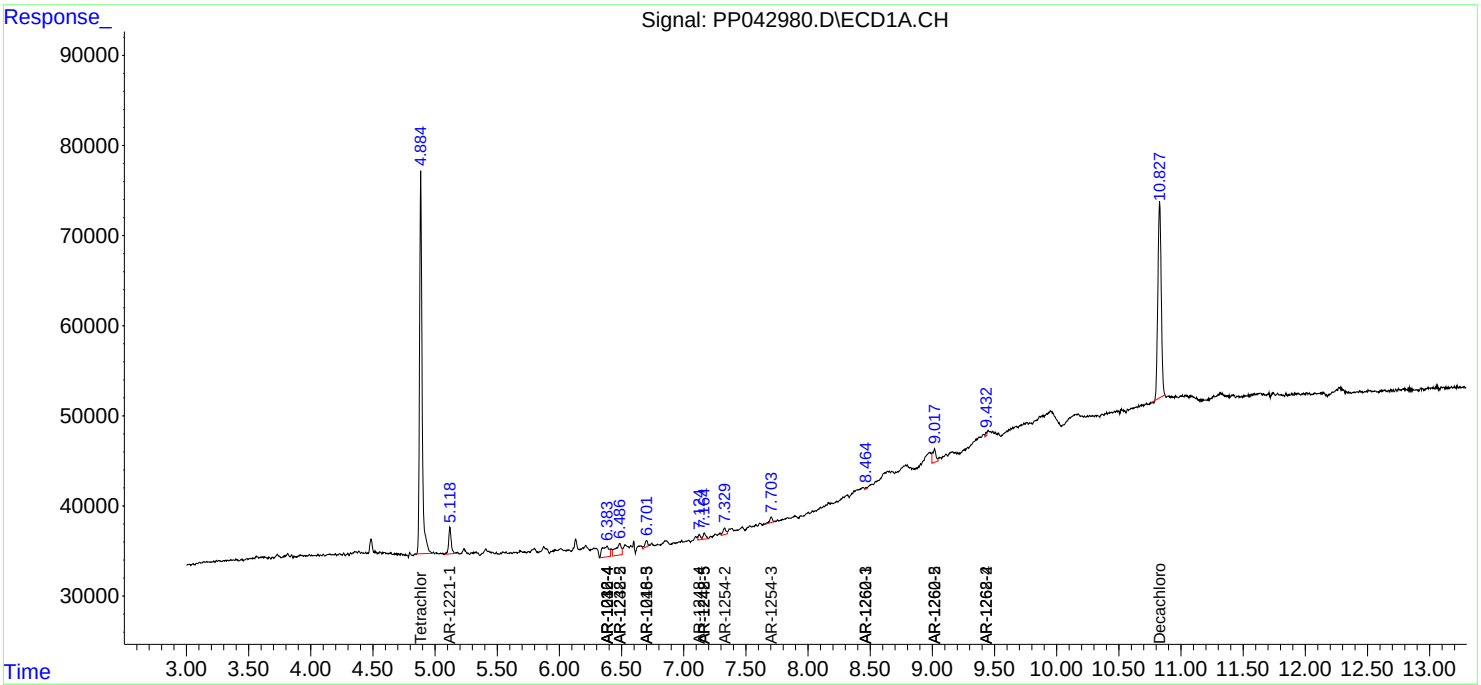
Quantitation Report (Not Reviewed)

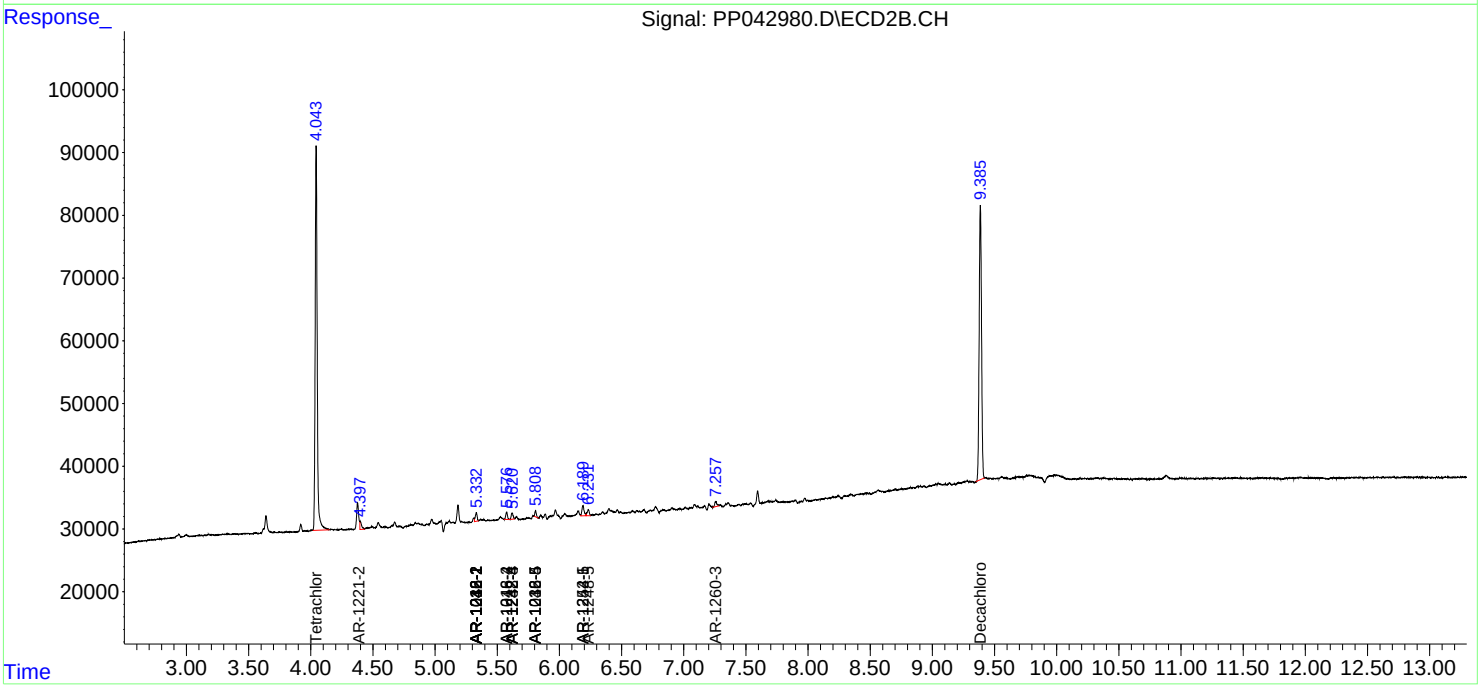
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011722\
Data File : PP042980.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2022 14:20
Operator : AJ\MA
Sample : N1167-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

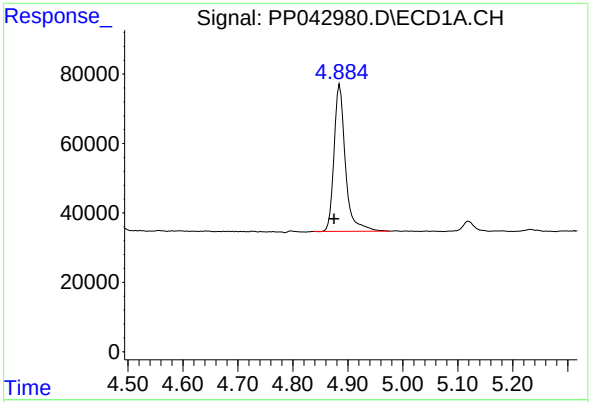
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 16:38:29 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



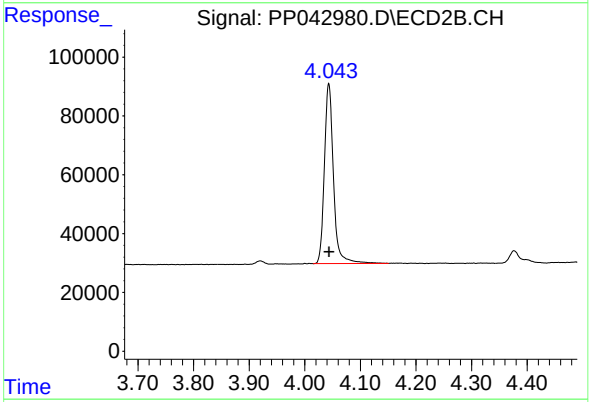




#1 Tetrachloro-m-xylene

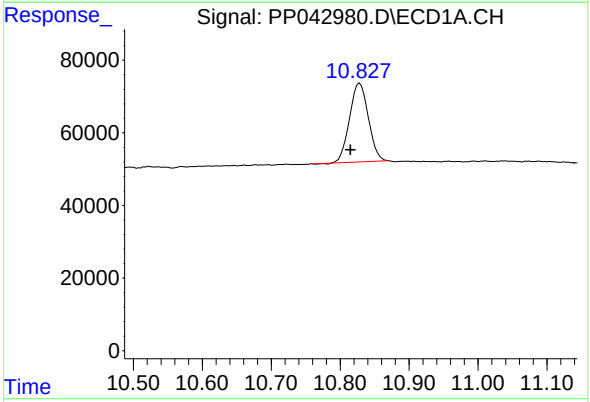
R.T.: 4.885 min
Delta R.T.: 0.010 min
Response: 607960
Conc: 25.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



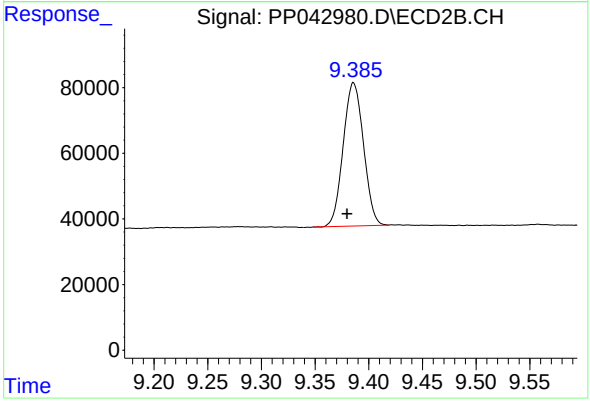
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 695786
Conc: 27.86 ng/ml



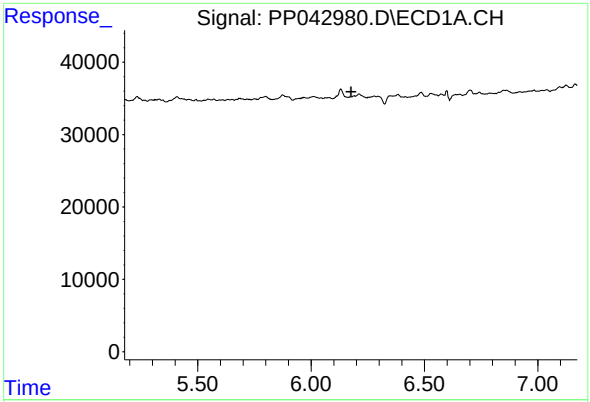
#2 Decachlorobiphenyl

R.T.: 10.829 min
Delta R.T.: 0.014 min
Response: 410798
Conc: 28.10 ng/ml



#2 Decachlorobiphenyl

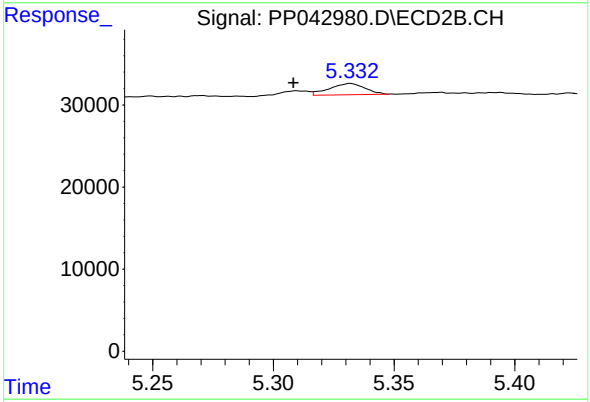
R.T.: 9.386 min
Delta R.T.: 0.006 min
Response: 573948
Conc: 29.42 ng/ml



#3 AR-1016-1

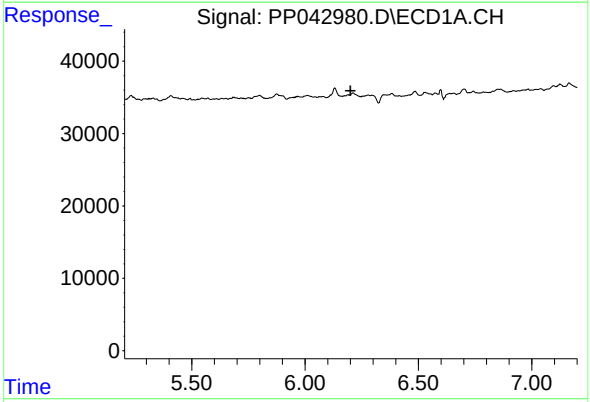
R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



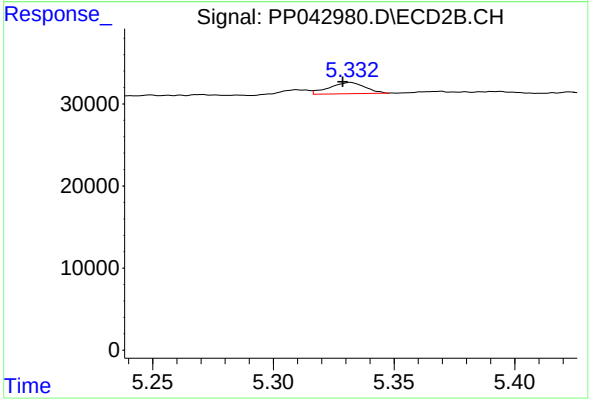
#3 AR-1016-1

R.T.: 5.332 min
Delta R.T.: 0.024 min
Response: 14013
Conc: 13.69 ng/ml



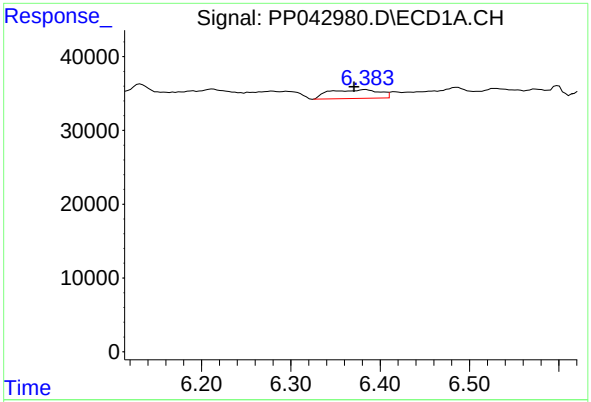
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



#4 AR-1016-2

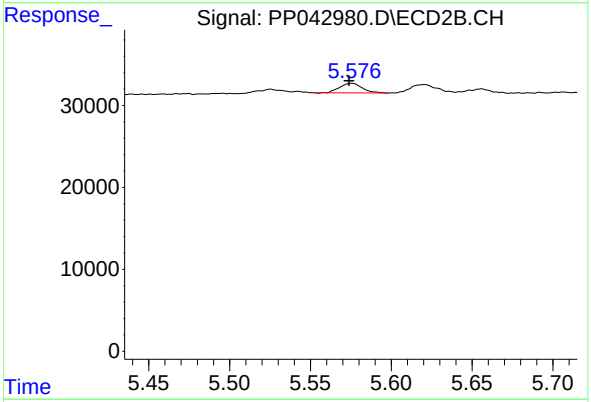
R.T.: 5.332 min
Delta R.T.: 0.003 min
Response: 14013
Conc: 9.81 ng/ml



#6 AR-1016-4

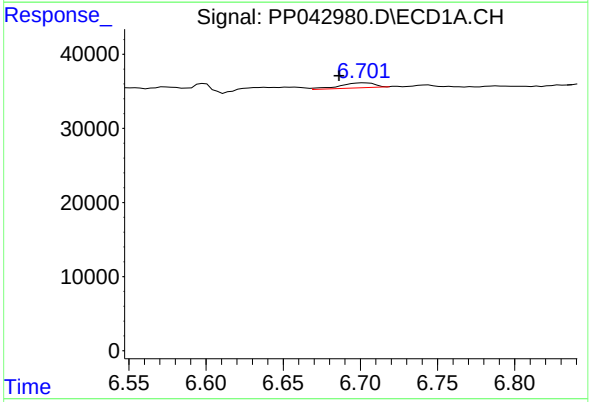
R.T.: 6.384 min
Delta R.T.: 0.013 min
Response: 45547
Conc: 75.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



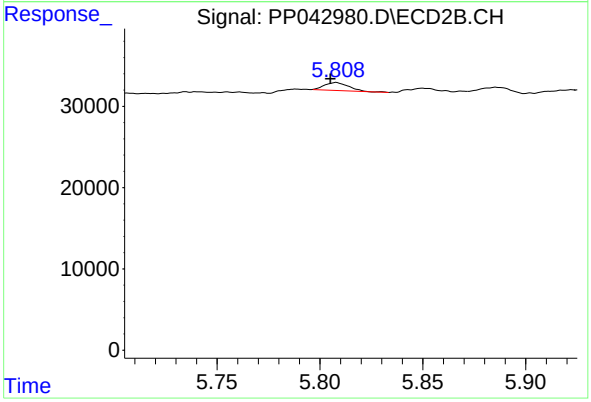
#6 AR-1016-4

R.T.: 5.576 min
Delta R.T.: 0.002 min
Response: 11374
Conc: 18.30 ng/ml



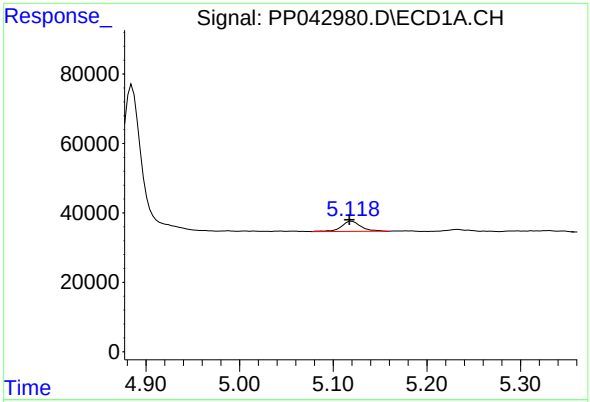
#7 AR-1016-5

R.T.: 6.702 min
Delta R.T.: 0.016 min
Response: 10645
Conc: 18.60 ng/ml



#7 AR-1016-5

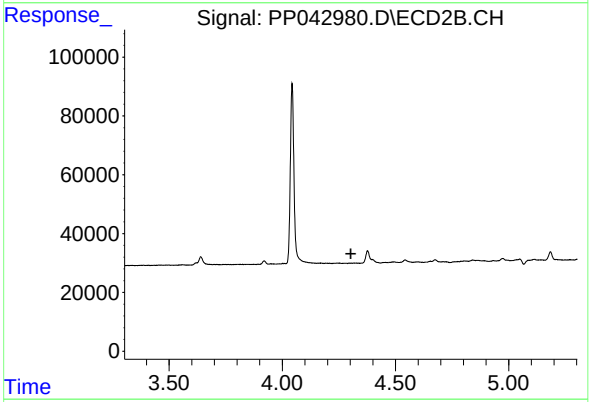
R.T.: 5.808 min
Delta R.T.: 0.003 min
Response: 8030
Conc: 10.77 ng/ml



#8 AR-1221-1

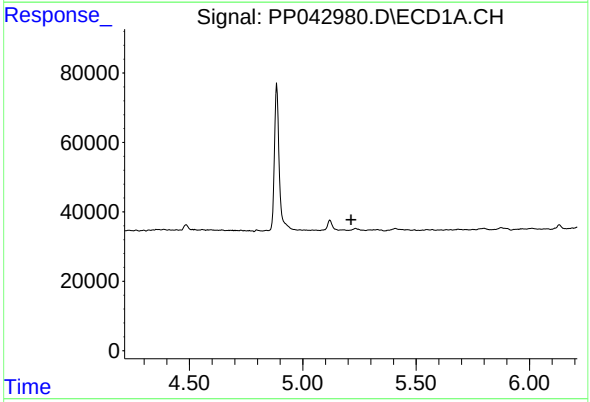
R.T.: 5.120 min
Delta R.T.: 0.003 min
Response: 42311
Conc: 158.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



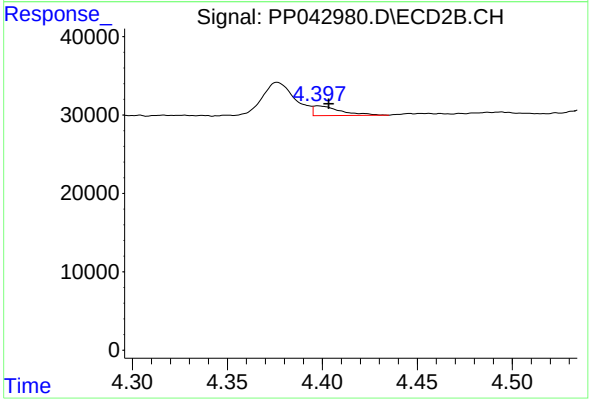
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.303 min
Response: 0
Conc: N.D.



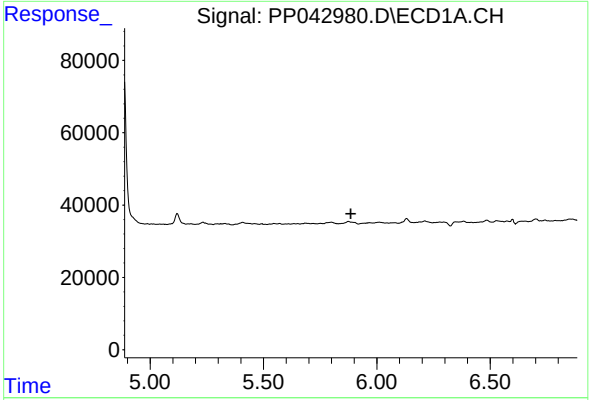
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#9 AR-1221-2

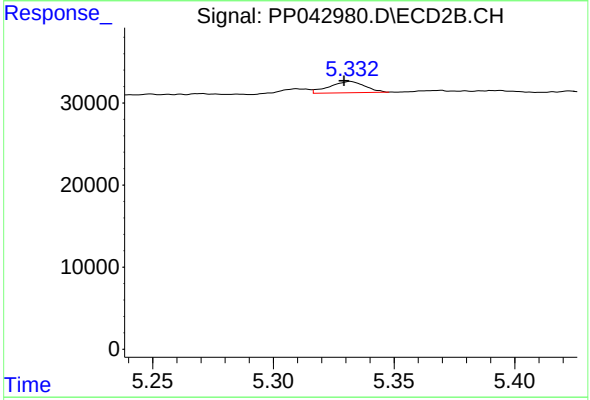
R.T.: 4.398 min
Delta R.T.: -0.006 min
Response: 12278
Conc: 50.47 ng/ml



#12 AR-1232-2

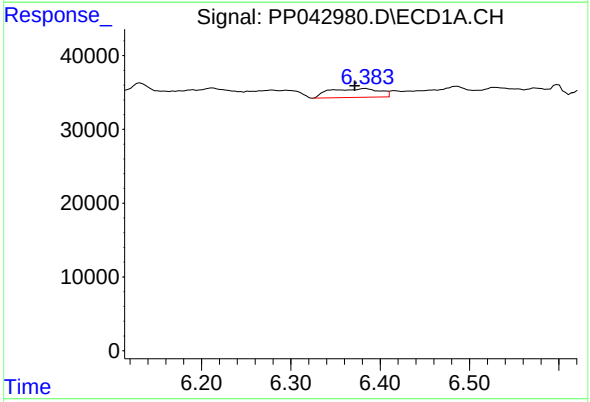
R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



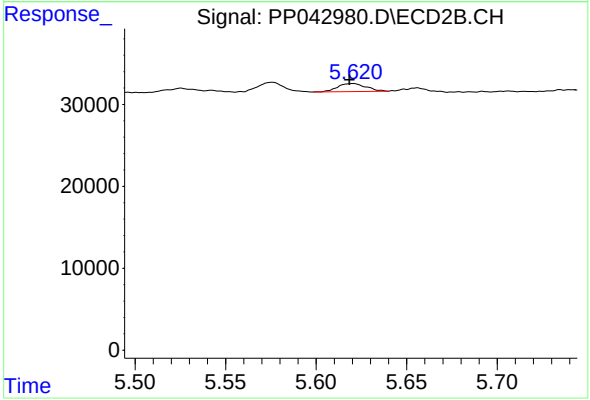
#12 AR-1232-2

R.T.: 5.332 min
Delta R.T.: 0.003 min
Response: 14013
Conc: 22.34 ng/ml



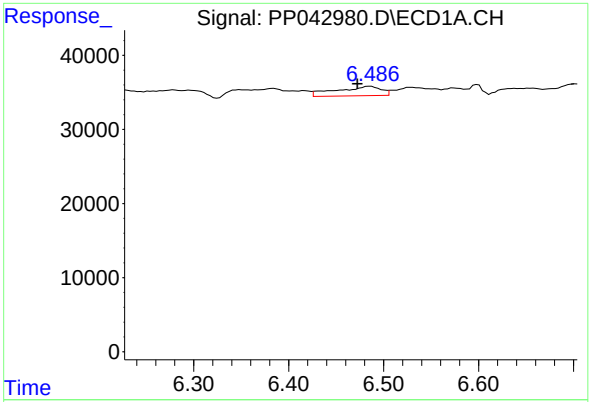
#14 AR-1232-4

R.T.: 6.384 min
Delta R.T.: 0.012 min
Response: 45547
Conc: 190.62 ng/ml



#14 AR-1232-4

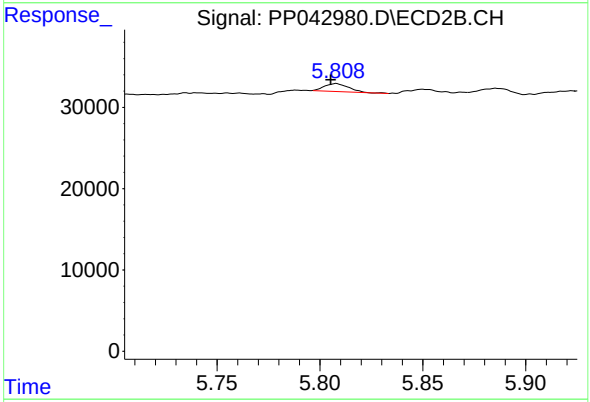
R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 10659
Conc: 36.11 ng/ml



#15 AR-1232-5

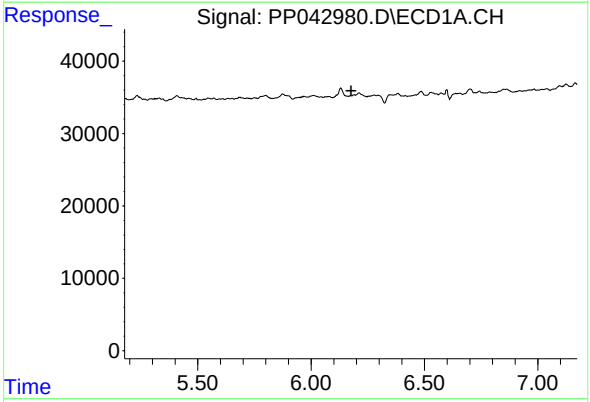
R.T.: 6.487 min
Delta R.T.: 0.014 min
Response: 41799
Conc: 266.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



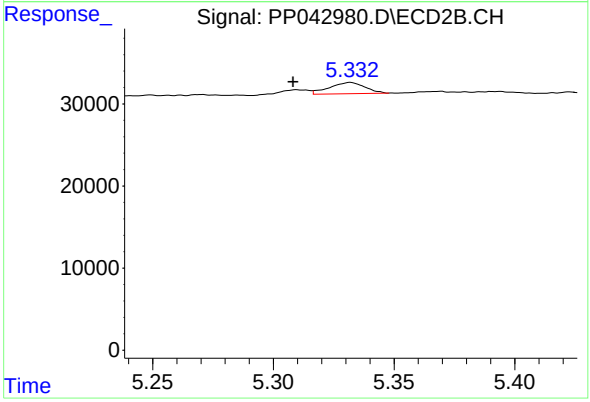
#15 AR-1232-5

R.T.: 5.808 min
Delta R.T.: 0.003 min
Response: 8030
Conc: 26.04 ng/ml



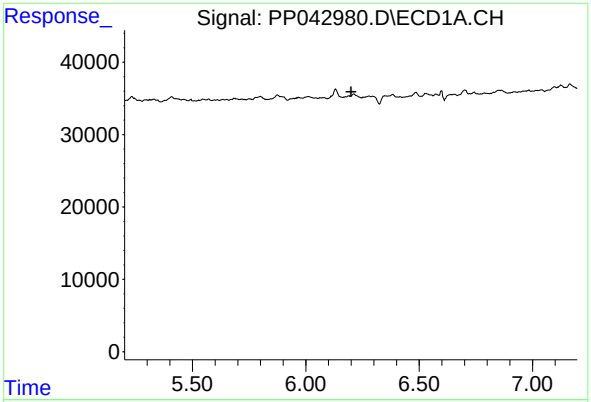
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



#16 AR-1242-1

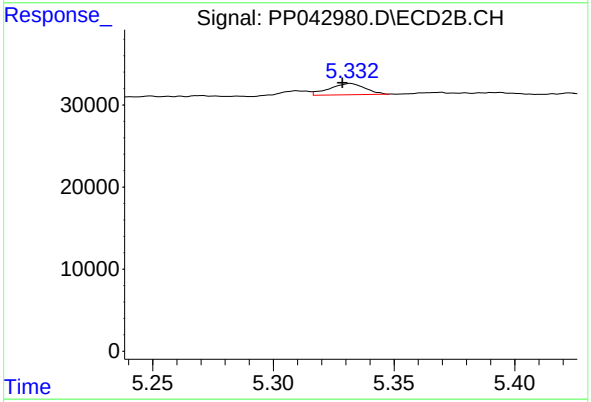
R.T.: 5.332 min
Delta R.T.: 0.024 min
Response: 14013
Conc: 17.49 ng/ml



#17 AR-1242-2

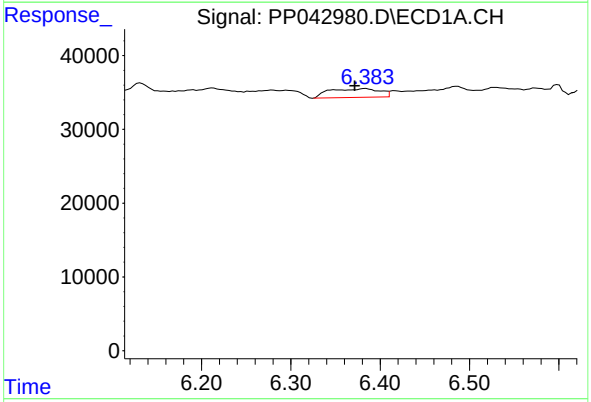
R.T.: 0.000 min
Exp R.T. : 6.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



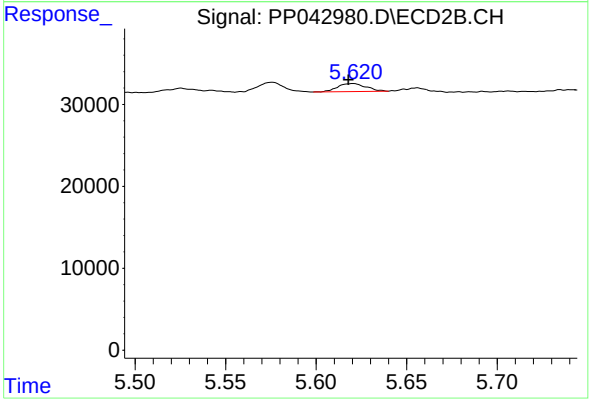
#17 AR-1242-2

R.T.: 5.332 min
Delta R.T.: 0.003 min
Response: 14013
Conc: 12.38 ng/ml



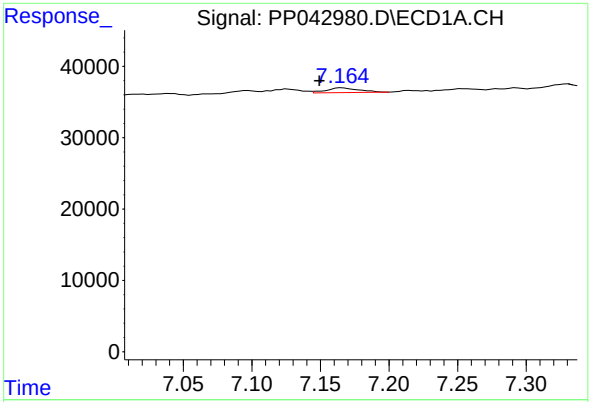
#19 AR-1242-4

R.T.: 6.384 min
Delta R.T.: 0.013 min
Response: 45547
Conc: 100.11 ng/ml



#19 AR-1242-4

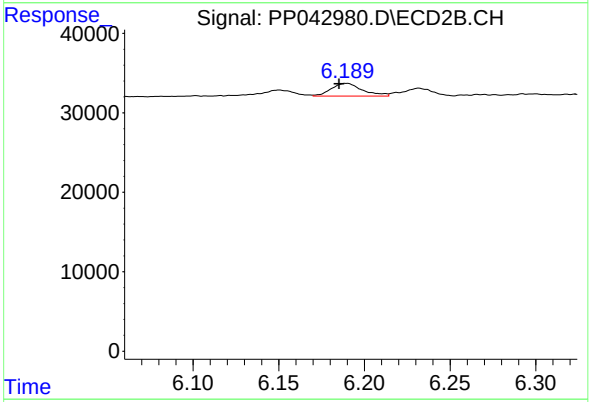
R.T.: 5.621 min
Delta R.T.: 0.003 min
Response: 10659
Conc: 17.35 ng/ml



#20 AR-1242-5

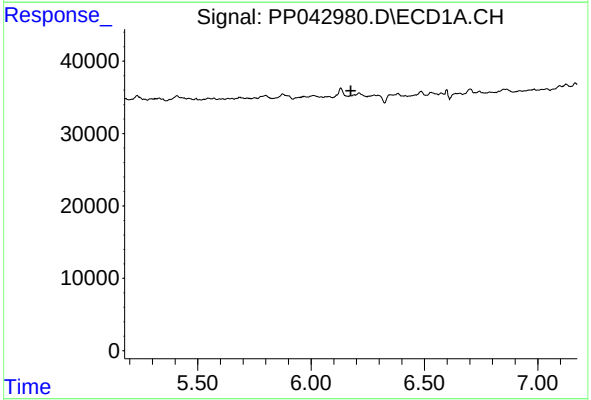
R.T.: 7.165 min
Delta R.T.: 0.016 min
Response: 10865
Conc: 24.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



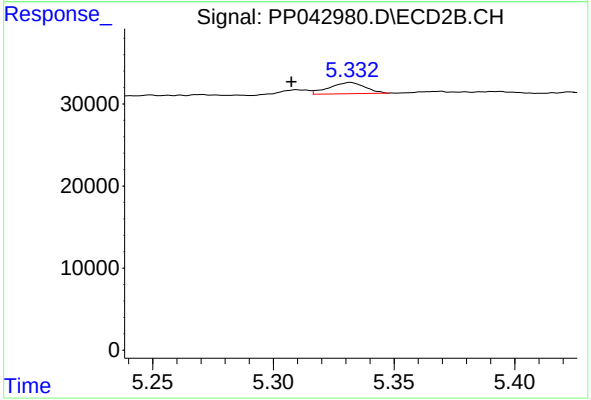
#20 AR-1242-5

R.T.: 6.189 min
Delta R.T.: 0.004 min
Response: 20375
Conc: 28.32 ng/ml



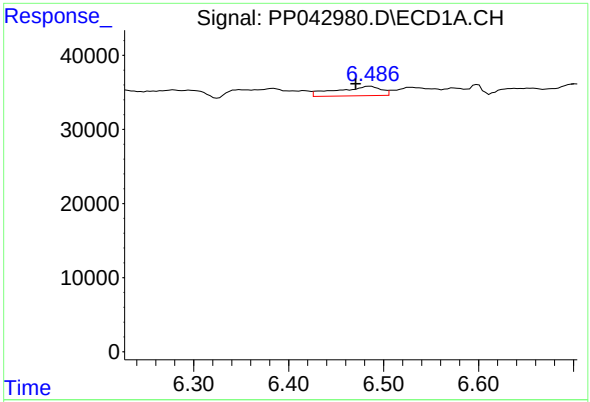
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



#21 AR-1248-1

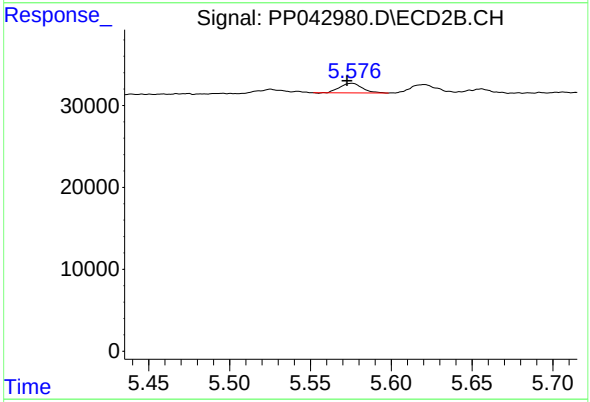
R.T.: 5.332 min
Delta R.T.: 0.024 min
Response: 14013
Conc: 24.95 ng/ml



#22 AR-1248-2

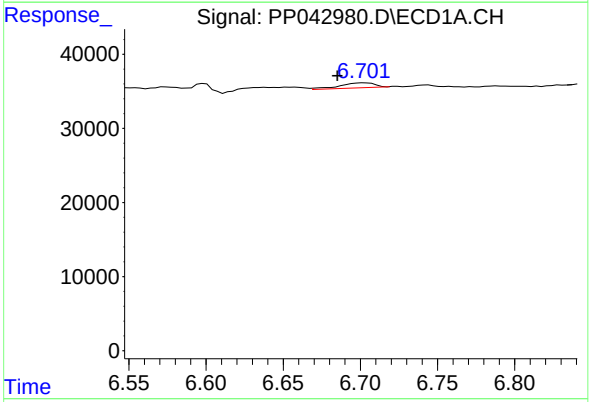
R.T.: 6.487 min
Delta R.T.: 0.016 min
Response: 41799
Conc: 74.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



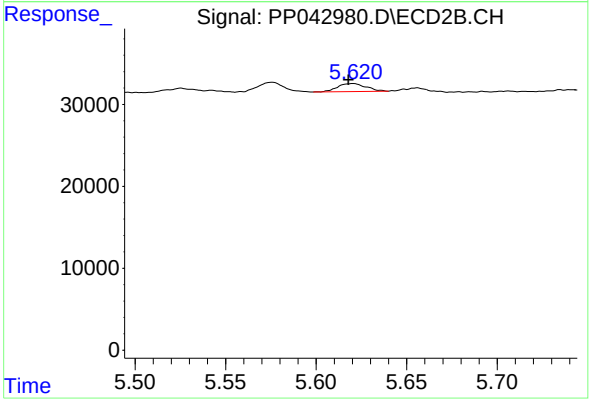
#22 AR-1248-2

R.T.: 5.576 min
Delta R.T.: 0.003 min
Response: 11374
Conc: 14.01 ng/ml



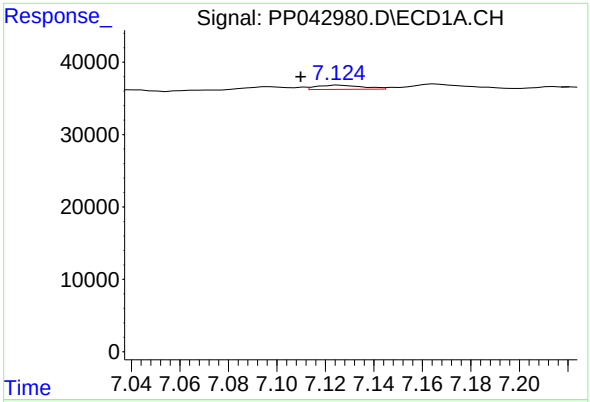
#23 AR-1248-3

R.T.: 6.702 min
Delta R.T.: 0.017 min
Response: 10645
Conc: 15.70 ng/ml



#23 AR-1248-3

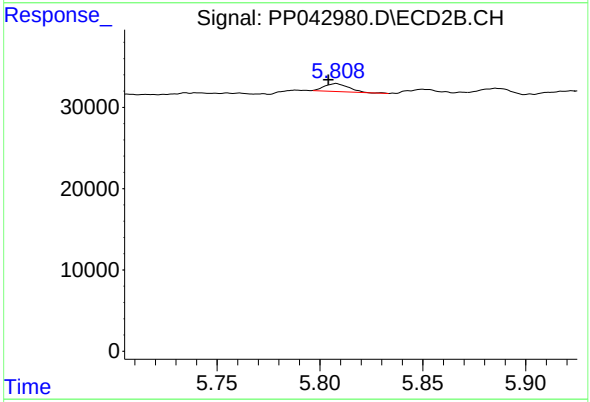
R.T.: 5.621 min
Delta R.T.: 0.003 min
Response: 10659
Conc: 12.40 ng/ml



#24 AR-1248-4

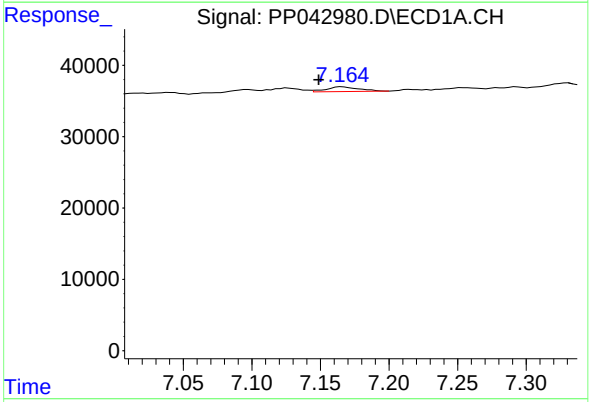
R.T.: 7.126 min
Delta R.T.: 0.016 min
Response: 7750
Conc: 10.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



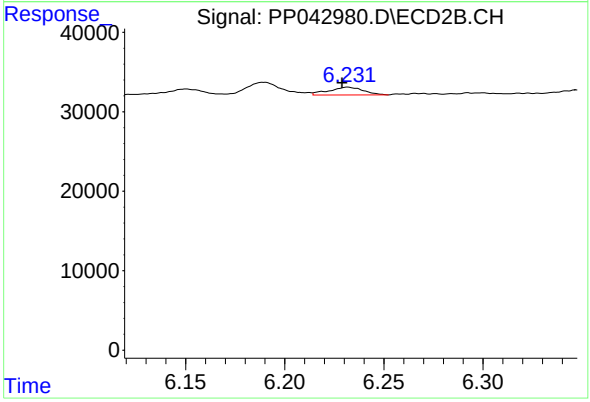
#24 AR-1248-4

R.T.: 5.808 min
Delta R.T.: 0.004 min
Response: 8030
Conc: 8.37 ng/ml



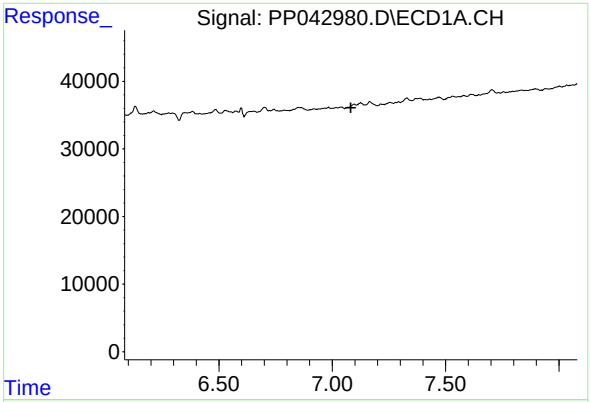
#25 AR-1248-5

R.T.: 7.165 min
Delta R.T.: 0.017 min
Response: 10865
Conc: 14.89 ng/ml



#25 AR-1248-5

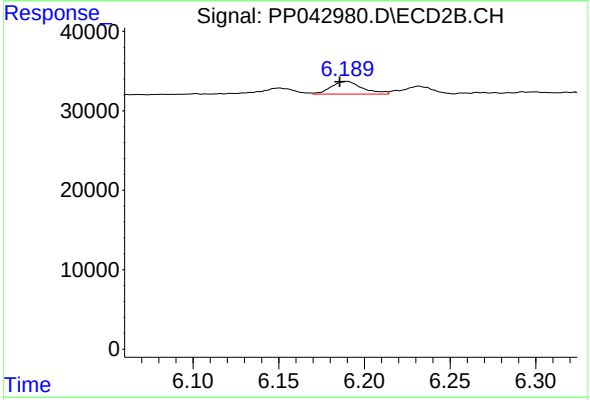
R.T.: 6.232 min
Delta R.T.: 0.003 min
Response: 11824
Conc: 12.38 ng/ml



#26 AR-1254-1

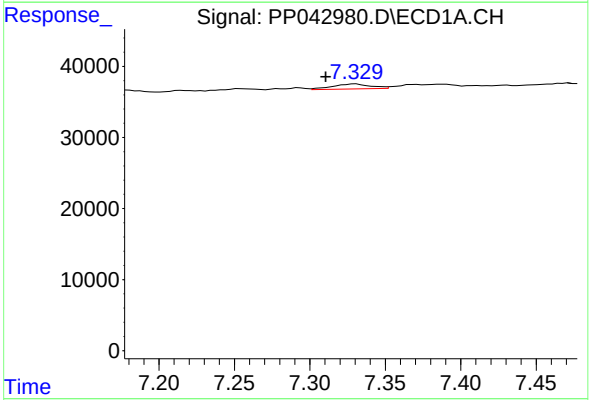
R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



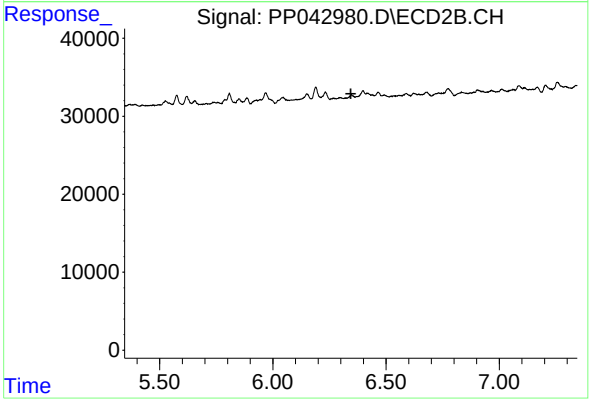
#26 AR-1254-1

R.T.: 6.189 min
Delta R.T.: 0.004 min
Response: 20375
Conc: 13.14 ng/ml



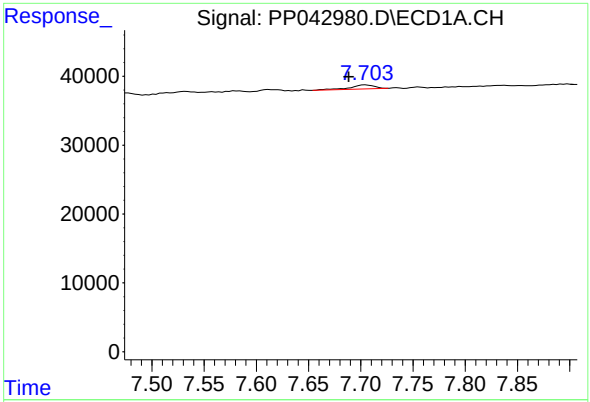
#27 AR-1254-2

R.T.: 7.330 min
Delta R.T.: 0.020 min
Response: 12187
Conc: 9.68 ng/ml



#27 AR-1254-2

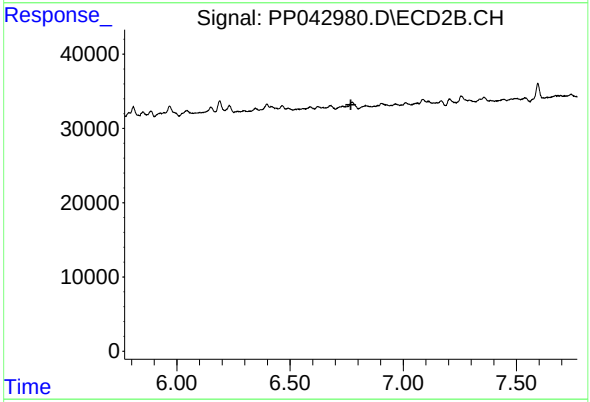
R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



#28 AR-1254-3

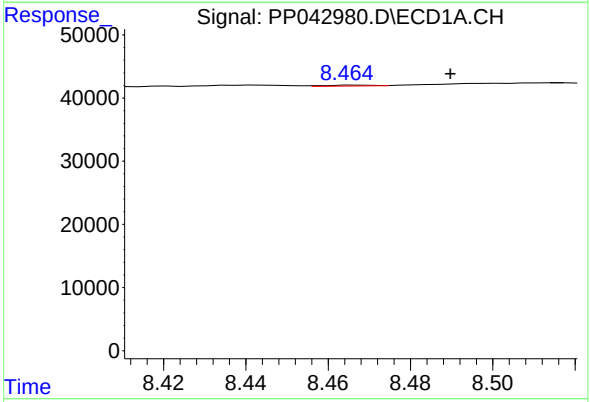
R.T.: 7.705 min
Delta R.T.: 0.016 min
Response: 9466
Conc: 7.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



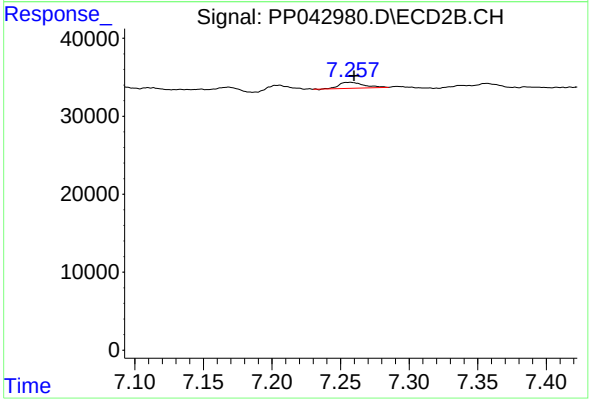
#28 AR-1254-3

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



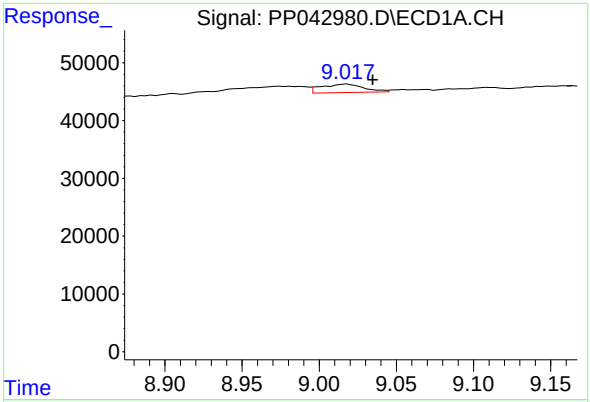
#33 AR-1260-3

R.T.: 8.467 min
Delta R.T.: -0.023 min
Response: 1082
Conc: 1.43 ng/ml



#33 AR-1260-3

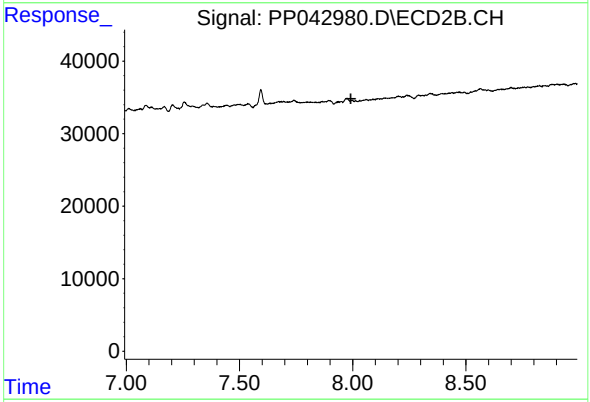
R.T.: 7.257 min
Delta R.T.: -0.002 min
Response: 9651
Conc: 6.68 ng/ml



#35 AR-1260-5

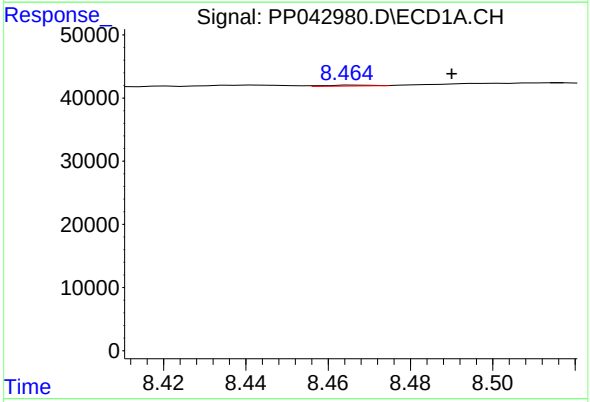
R.T.: 9.018 min
Delta R.T.: -0.017 min
Response: 28137
Conc: 17.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



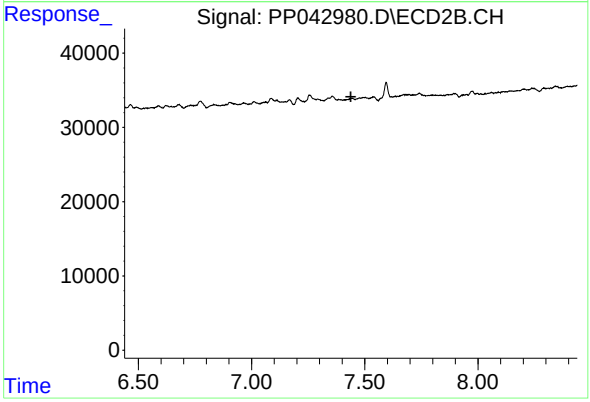
#35 AR-1260-5

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



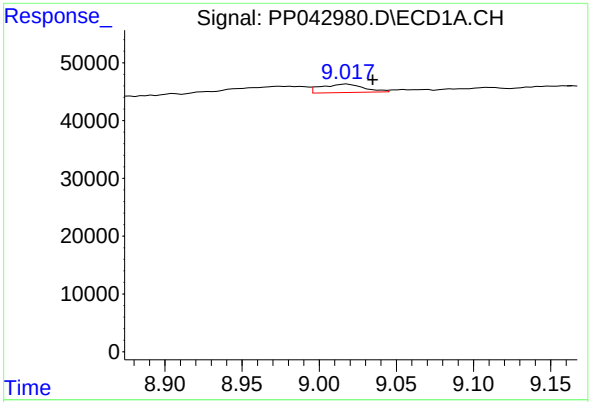
#36 AR-1262-1

R.T.: 8.467 min
Delta R.T.: -0.023 min
Response: 1082
Conc: 1.02 ng/ml



#36 AR-1262-1

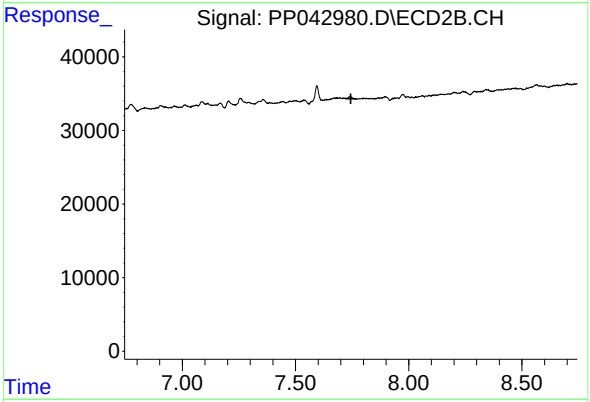
R.T.: 0.000 min
Exp R.T. : 7.439 min
Response: 0
Conc: N.D.



#37 AR-1262-2

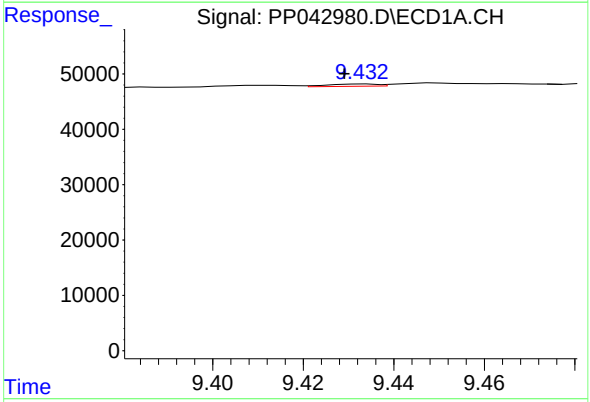
R.T.: 9.018 min
Delta R.T.: -0.016 min
Response: 28137
Conc: 16.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



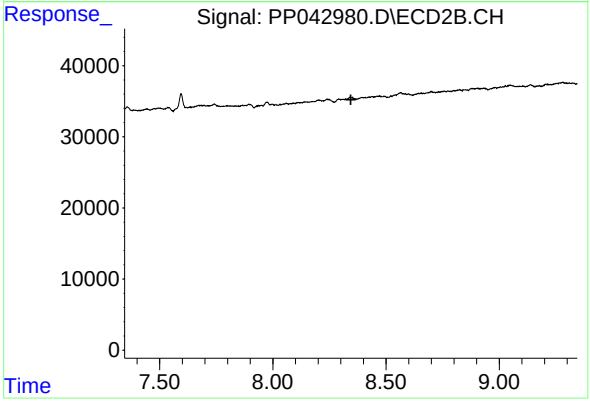
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



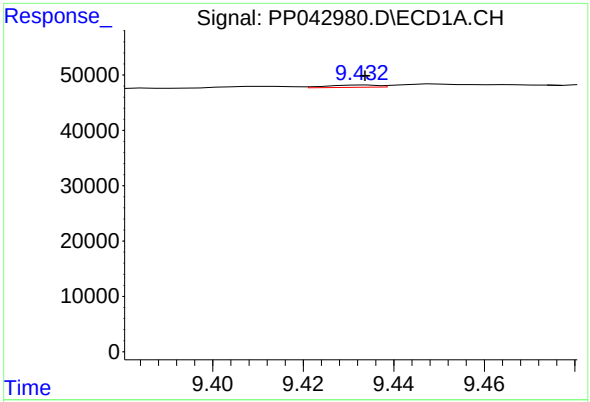
#39 AR-1262-4

R.T.: 9.434 min
Delta R.T.: 0.005 min
Response: 3149
Conc: 5.84 ng/ml



#39 AR-1262-4

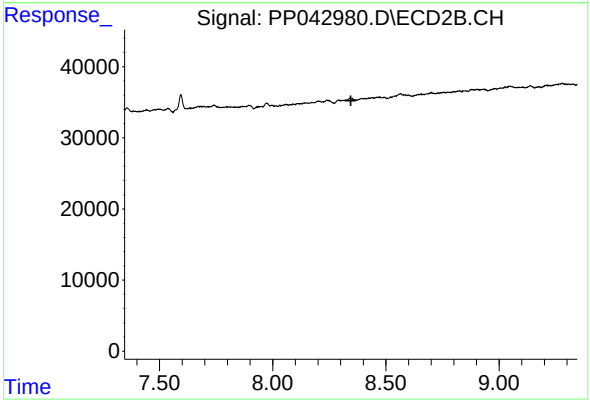
R.T.: 0.000 min
Exp R.T. : 8.345 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.434 min
Delta R.T.: 0.000 min
Response: 3149
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.345 min
Response: 0
Conc: N.D.