Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102821\
Data File : PP040548.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Oct 2021 3:06
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 04:38:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 28 08:58:45 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...	4.751	3.772	945161	546995	23.205	20.079	
2)	SA Decachlor...	10.682	9.055	669436	600435	22.096	21.402	
	Target Compounds							
8)	L2 AR-1221-1	4.992	0.000	50725	0	104.664	N.D.	#
9)	L2 AR-1221-2	5.102	4.120	13353	5277	39.340	20.235	#
10)	L2 AR-1221-3	0.000	4.217	0	14412	N.D.	16.947	#
11)	L3 AR-1232-1	0.000	4.217	0	14412	N.D.	20.408	#
12)	L3 AR-1232-2	5.773	0.000	9234	0	20.840	N.D.	#
14)	L3 AR-1232-4	0.000	5.345	0	5169	N.D.	20.172	#
19)	L4 AR-1242-4	0.000	5.345	0	5169	N.D.	10.076	#
20)	L4 AR-1242-5	7.047	5.921f	5412	66171	6.836	97.502	#
23)	L5 AR-1248-3	0.000	5.345	0	5169	N.D.	6.959	#
24)	L5 AR-1248-4	7.034f	0.000	3744	0	2.547	N.D.	#
25)	L5 AR-1248-5	7.047	5.921f	5412	66171	3.785	67.310	#
26)	L6 AR-1254-1	6.991	5.921f	99039	66171	67.131	46.873	#
28)	L6 AR-1254-3	7.610	0.000	54245	0	22.509	N.D.	#
29)	L6 AR-1254-4	7.897	0.000	6511	0	3.791	N.D.	#
30)	L6 AR-1254-5	0.000	7.147	0	4668	N.D.	2.699	#
31)	L7 AR-1260-1	7.762	0.000	908	0	0.582	N.D.	#
32)	L7 AR-1260-2	8.051f	0.000	28757	0	15.604	N.D.	#
33)	L7 AR-1260-3	0.000	6.970	0	13698	N.D.	8.662	#
34)	L7 AR-1260-4	0.000	7.446	0	3301	N.D.	2.442	#
35)	L7 AR-1260-5	0.000	7.702	0	3516	N.D.	1.171	#
37)	L8 AR-1262-2	0.000	7.702	0	3516	N.D.	1.168	#
38)	L8 AR-1262-3	0.000	8.004	0	14611	N.D.	11.405	#
39)	L8 AR-1262-4	0.000	8.047	0	5143	N.D.	2.200	#
41)	L9 AR-1268-1	0.000	8.004	0	14611	N.D.	4.133	#
42)	L9 AR-1268-2	0.000	8.047	0	5143	N.D.	1.526	#
43)	L9 AR-1268-3	0.000	8.261	0	19717	N.D.	6.710	#
45)	L9 AR-1268-5	0.000	8.825	0	5539	N.D.	0.617	#

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

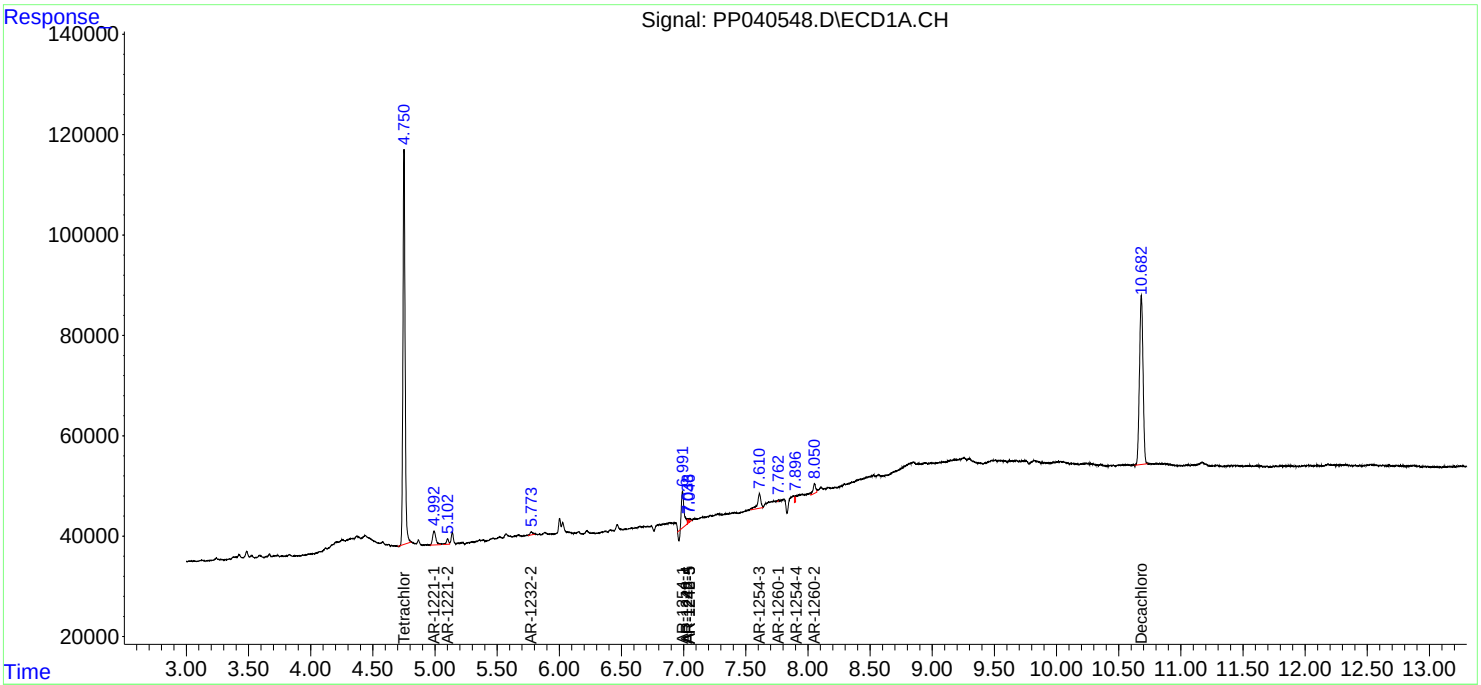
Quantitation Report (Not Reviewed)

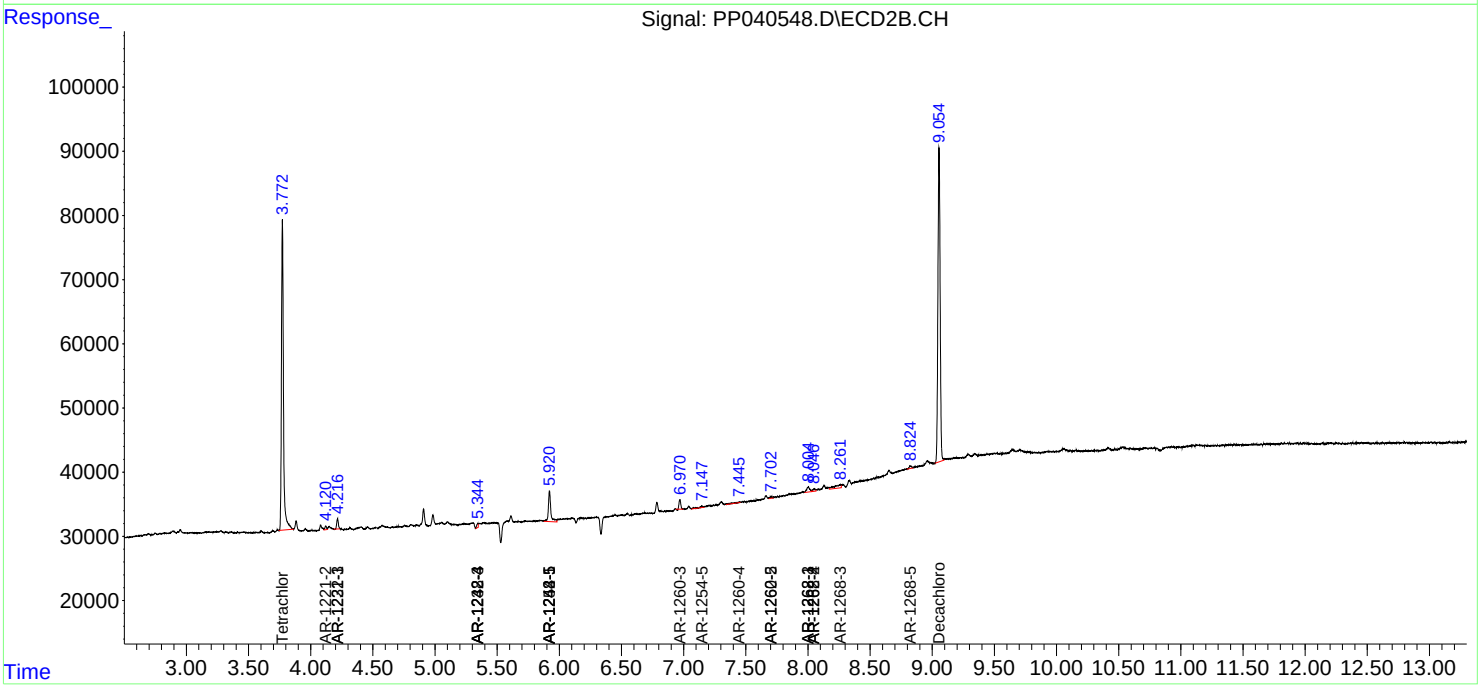
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102821\
Data File : PP040548.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Oct 2021 3:06
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

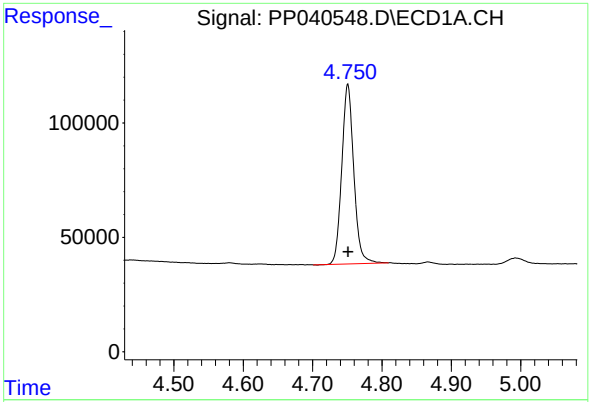
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 04:38:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 28 08:58:45 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



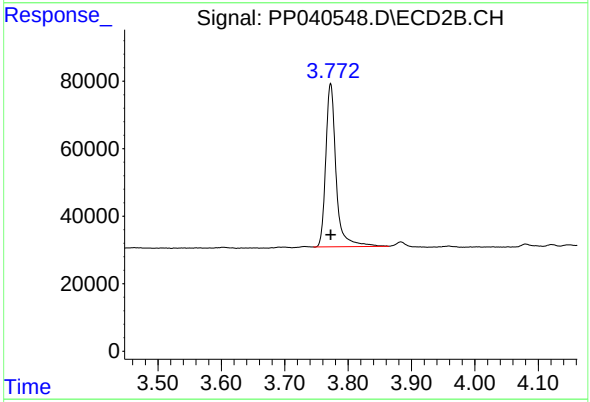




#1 Tetrachloro-m-xylene

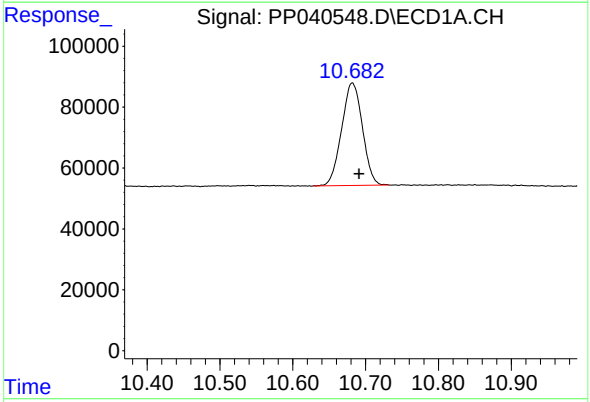
R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 945161
Conc: 23.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



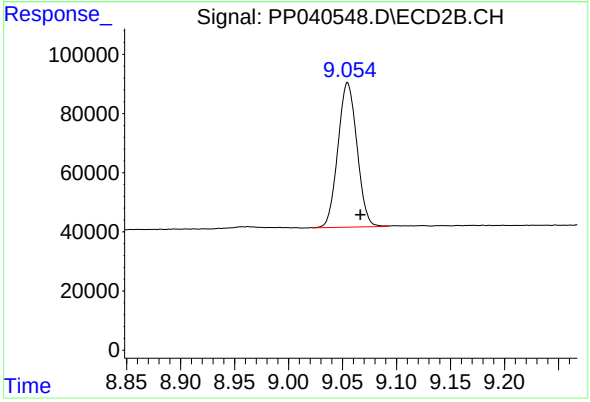
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: 0.000 min
Response: 546995
Conc: 20.08 ng/ml



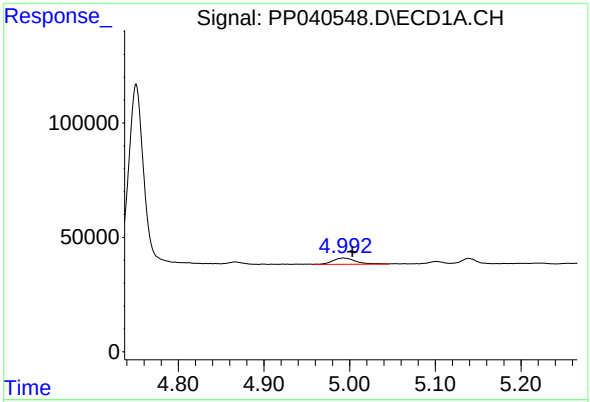
#2 Decachlorobiphenyl

R.T.: 10.682 min
Delta R.T.: -0.009 min
Response: 669436
Conc: 22.10 ng/ml



#2 Decachlorobiphenyl

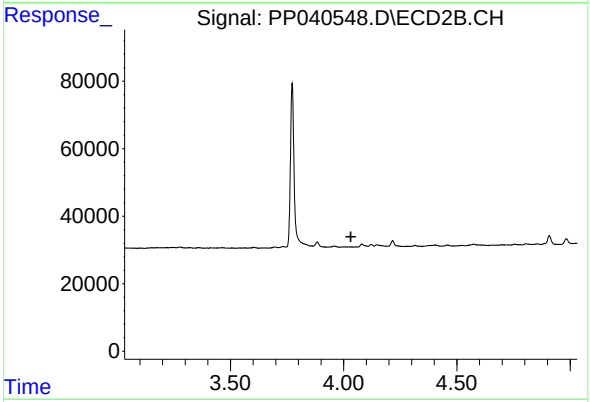
R.T.: 9.055 min
Delta R.T.: -0.012 min
Response: 600435
Conc: 21.40 ng/ml



#8 AR-1221-1

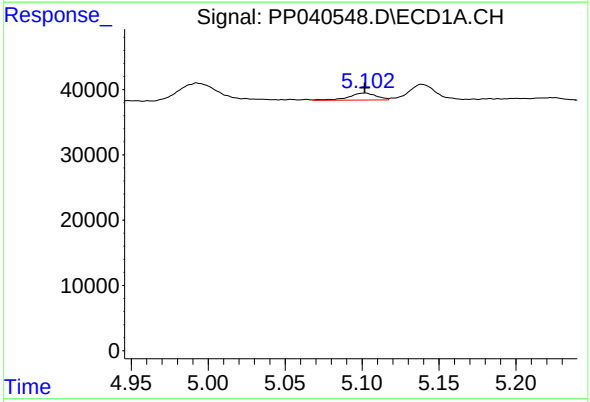
R.T.: 4.992 min
Delta R.T.: -0.011 min
Response: 50725
Conc: 104.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



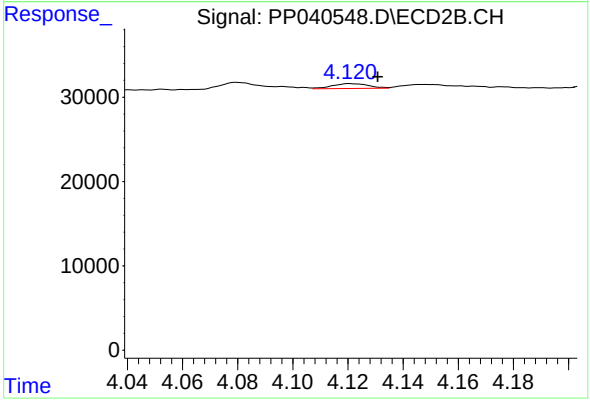
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.032 min
Response: 0
Conc: N.D.



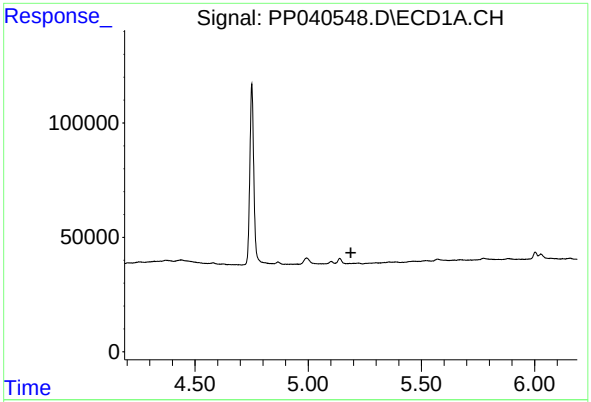
#9 AR-1221-2

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 13353
Conc: 39.34 ng/ml



#9 AR-1221-2

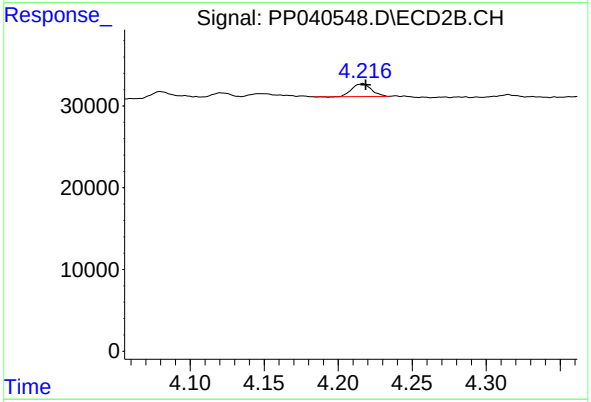
R.T.: 4.120 min
Delta R.T.: -0.010 min
Response: 5277
Conc: 20.24 ng/ml



#10 AR-1221-3

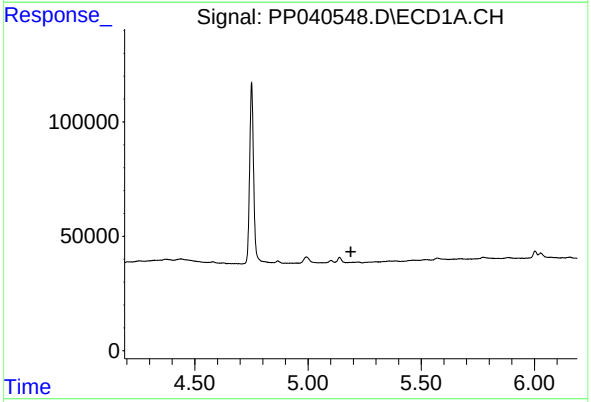
R.T.: 0.000 min
Exp R.T. : 5.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



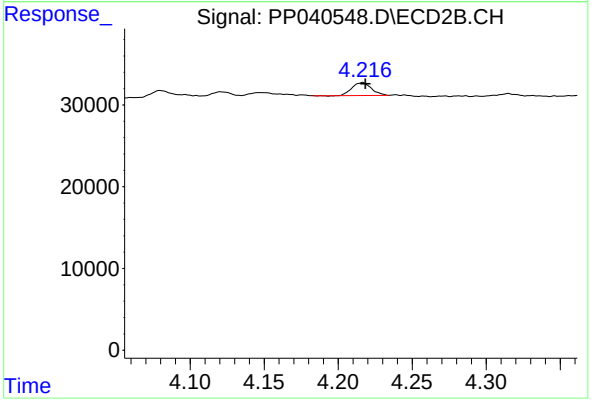
#10 AR-1221-3

R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 14412
Conc: 16.95 ng/ml



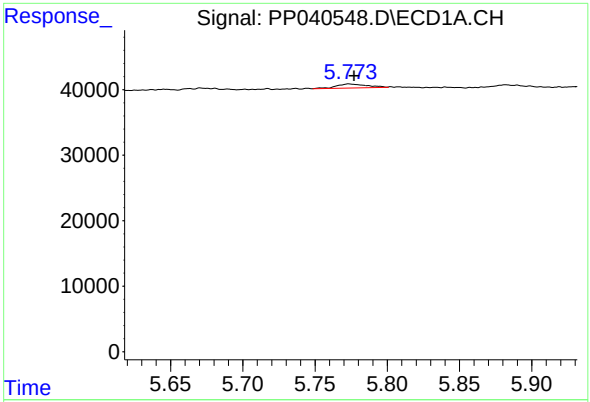
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.189 min
Response: 0
Conc: N.D.



#11 AR-1232-1

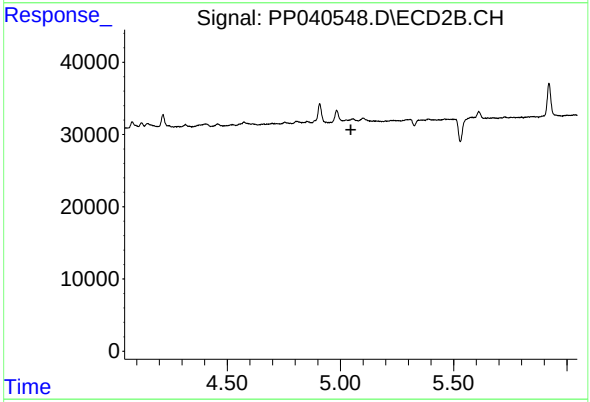
R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 14412
Conc: 20.41 ng/ml



#12 AR-1232-2

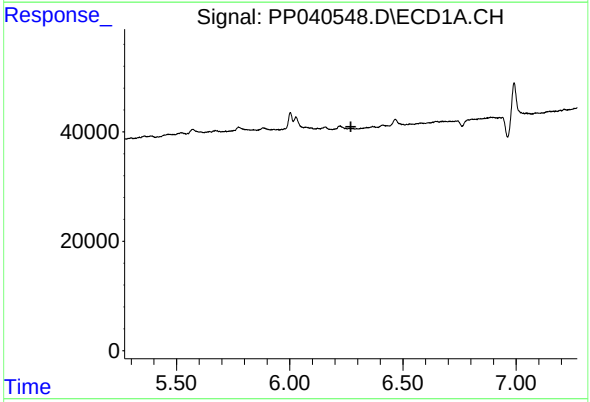
R.T.: 5.773 min
Delta R.T.: -0.004 min
Response: 9234
Conc: 20.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



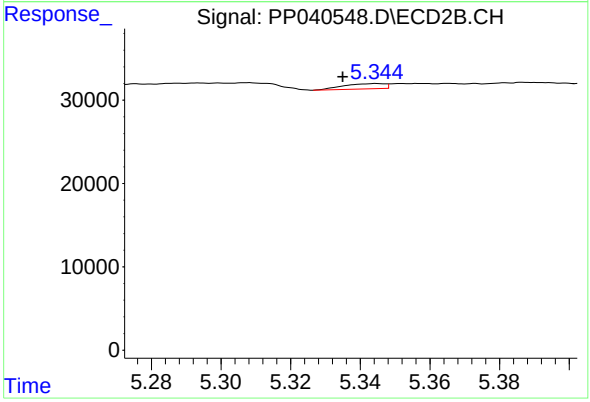
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



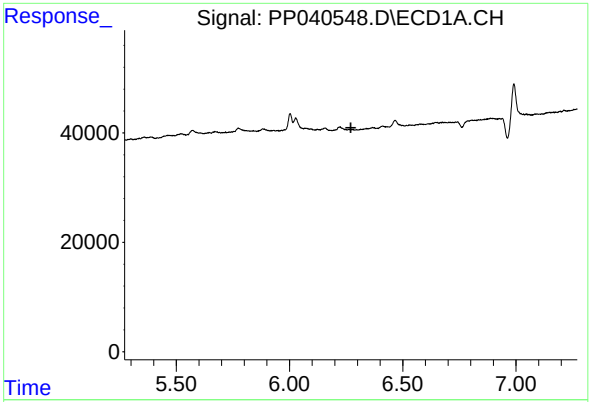
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



#14 AR-1232-4

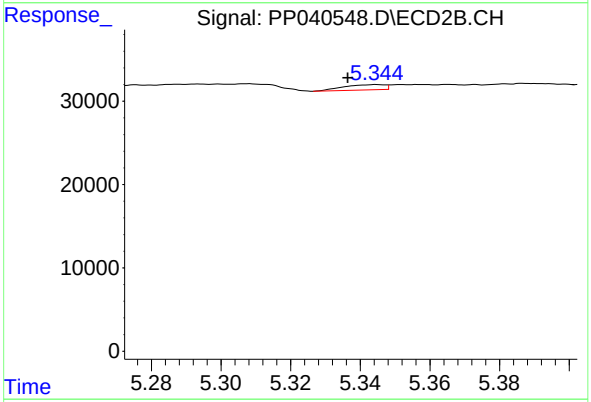
R.T.: 5.345 min
Delta R.T.: 0.010 min
Response: 5169
Conc: 20.17 ng/ml



#19 AR-1242-4

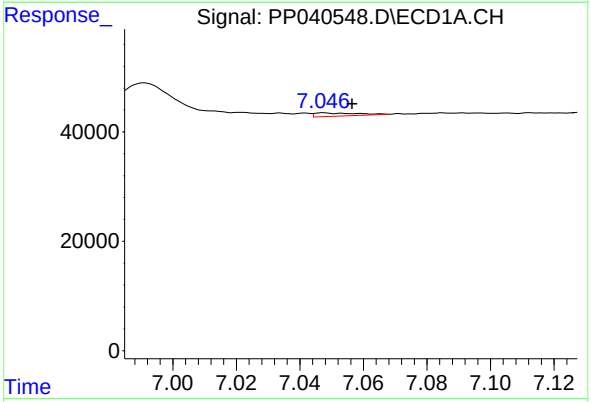
R.T.: 0.000 min
Exp R.T. : 6.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



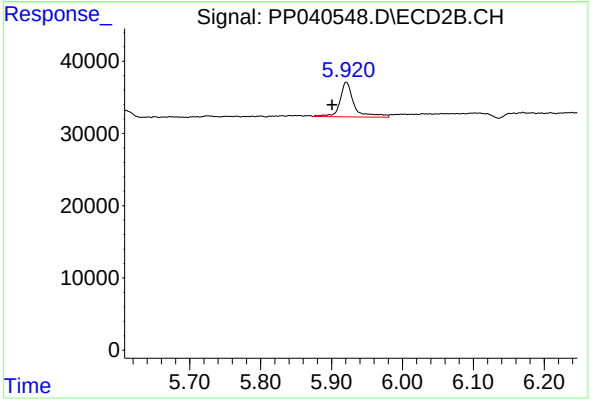
#19 AR-1242-4

R.T.: 5.345 min
Delta R.T.: 0.008 min
Response: 5169
Conc: 10.08 ng/ml



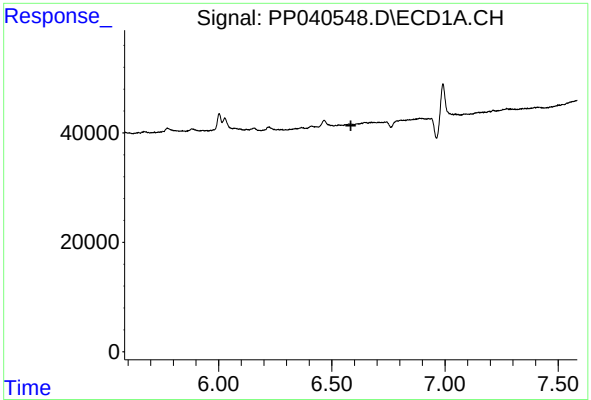
#20 AR-1242-5

R.T.: 7.047 min
Delta R.T.: -0.009 min
Response: 5412
Conc: 6.84 ng/ml



#20 AR-1242-5

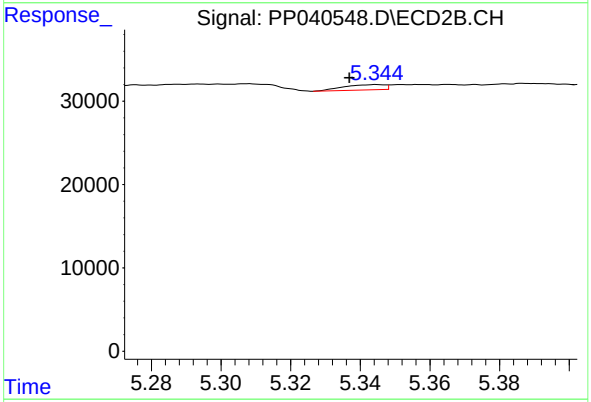
R.T.: 5.921 min
Delta R.T.: 0.020 min
Response: 66171
Conc: 97.50 ng/ml



#23 AR-1248-3

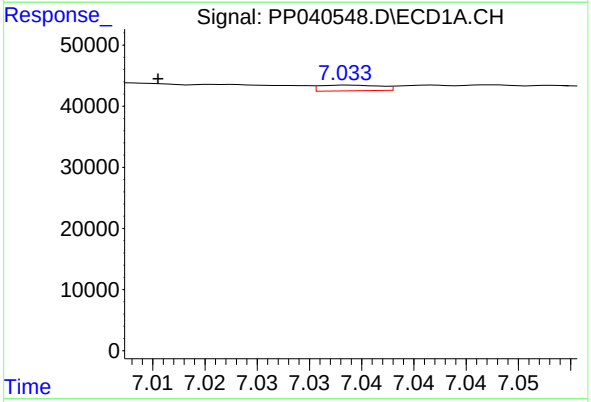
R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



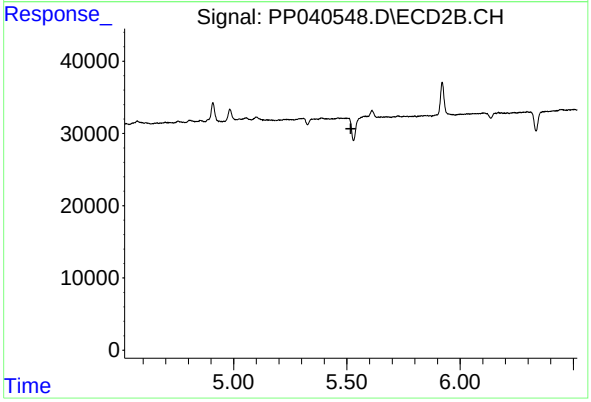
#23 AR-1248-3

R.T.: 5.345 min
Delta R.T.: 0.008 min
Response: 5169
Conc: 6.96 ng/ml



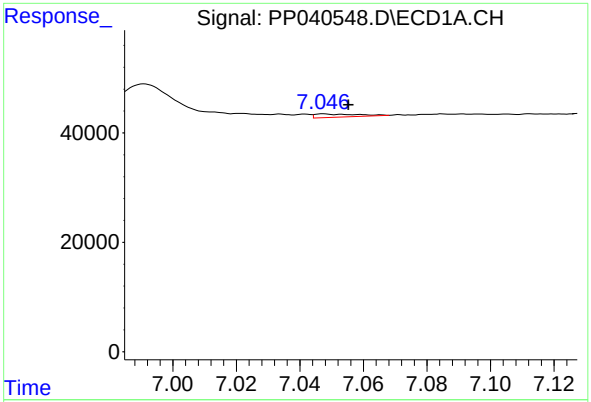
#24 AR-1248-4

R.T.: 7.034 min
Delta R.T.: 0.018 min
Response: 3744
Conc: 2.55 ng/ml



#24 AR-1248-4

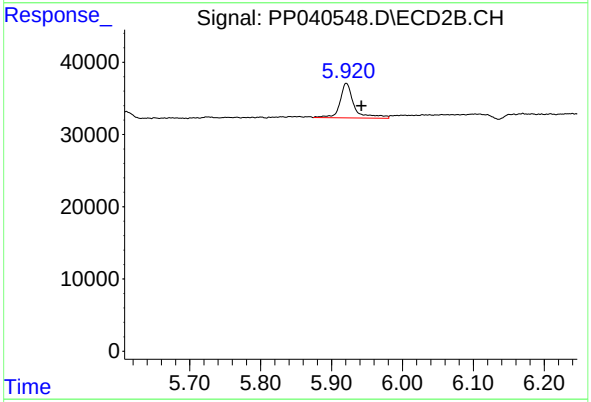
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#25 AR-1248-5

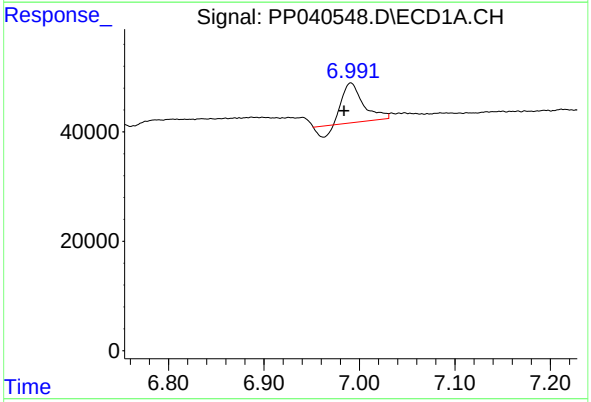
R.T.: 7.047 min
Delta R.T.: -0.008 min
Response: 5412
Conc: 3.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



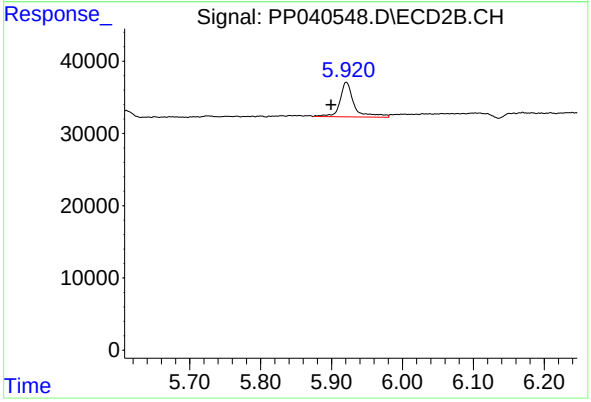
#25 AR-1248-5

R.T.: 5.921 min
Delta R.T.: -0.021 min
Response: 66171
Conc: 67.31 ng/ml



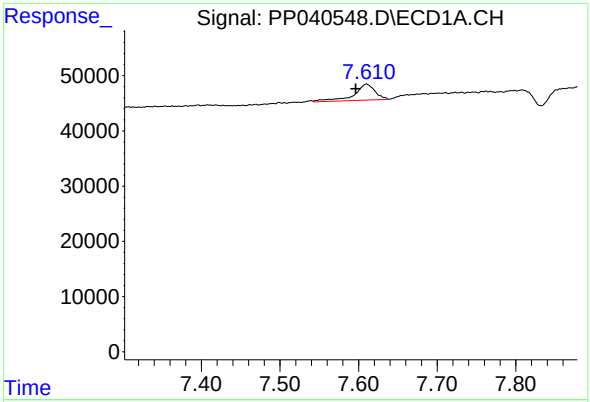
#26 AR-1254-1

R.T.: 6.991 min
Delta R.T.: 0.007 min
Response: 99039
Conc: 67.13 ng/ml



#26 AR-1254-1

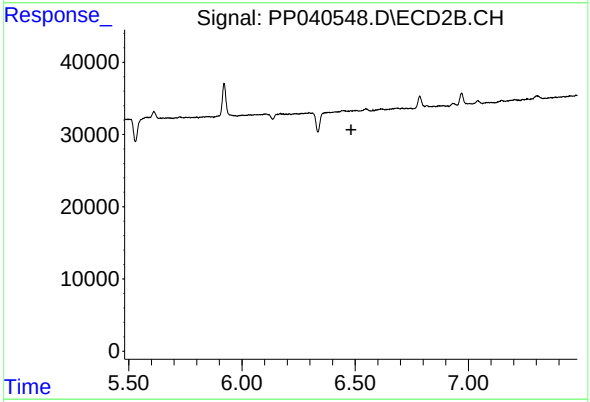
R.T.: 5.921 min
Delta R.T.: 0.022 min
Response: 66171
Conc: 46.87 ng/ml



#28 AR-1254-3

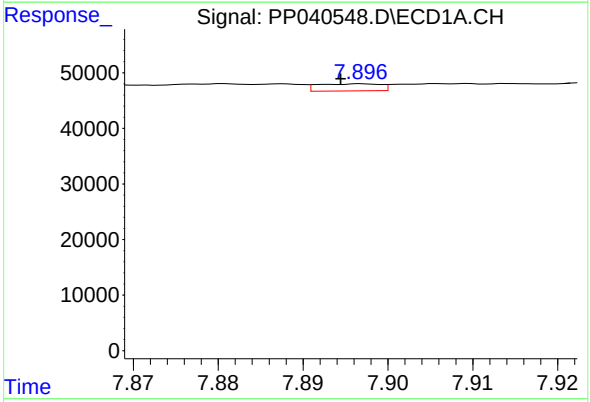
R.T.: 7.610 min
Delta R.T.: 0.014 min
Response: 54245
Conc: 22.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



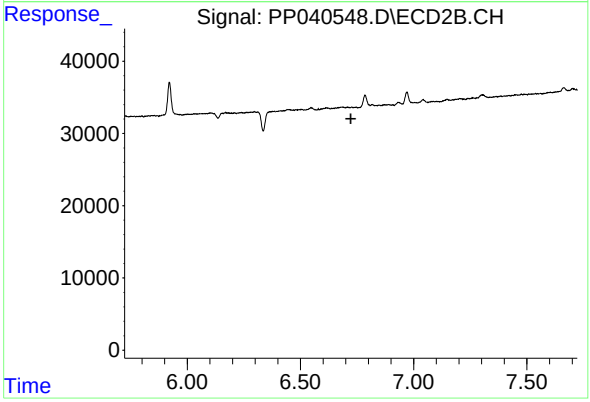
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.



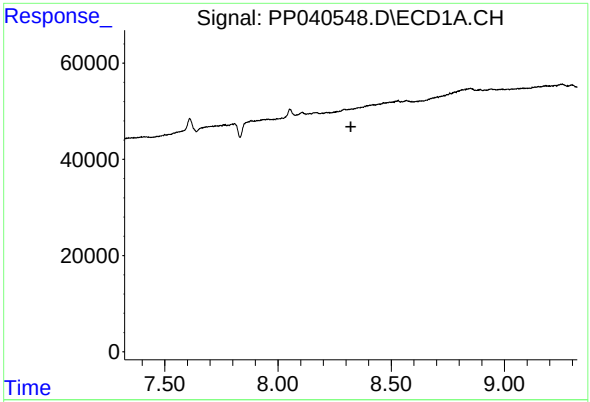
#29 AR-1254-4

R.T.: 7.897 min
Delta R.T.: 0.003 min
Response: 6511
Conc: 3.79 ng/ml



#29 AR-1254-4

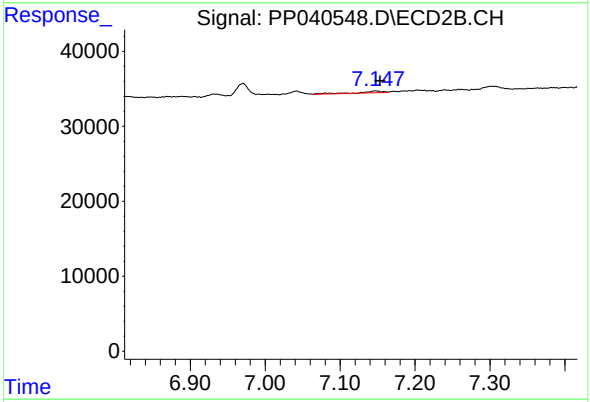
R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



#30 AR-1254-5

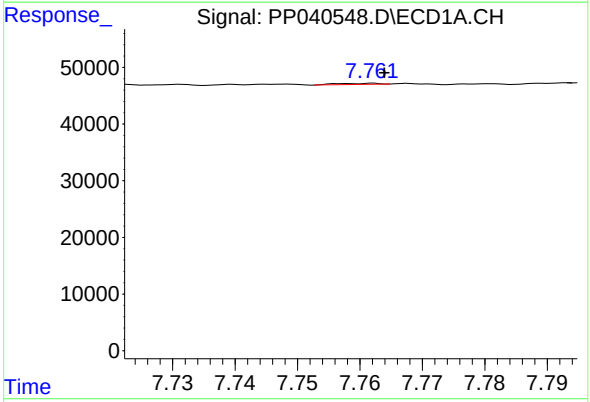
R.T.: 0.000 min
Exp R.T. : 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



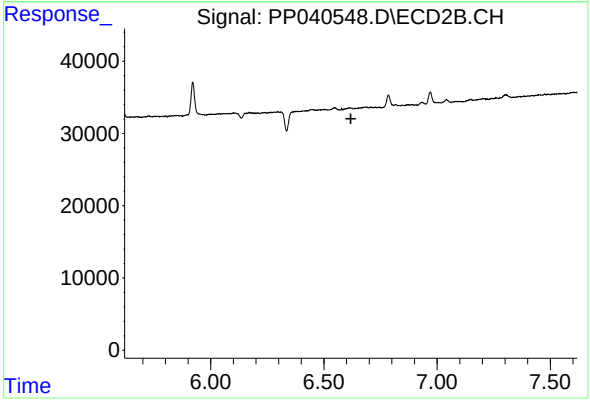
#30 AR-1254-5

R.T.: 7.147 min
Delta R.T.: -0.007 min
Response: 4668
Conc: 2.70 ng/ml



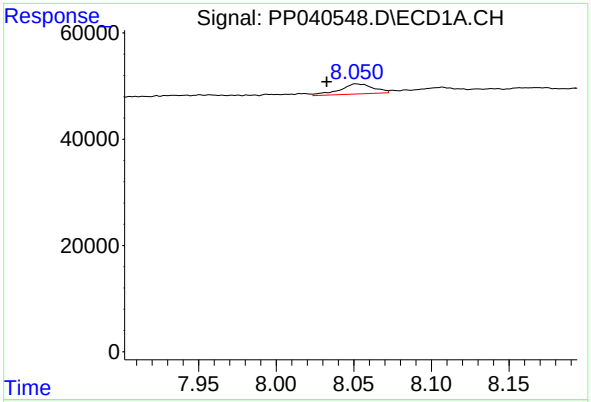
#31 AR-1260-1

R.T.: 7.762 min
Delta R.T.: -0.002 min
Response: 908
Conc: 0.58 ng/ml



#31 AR-1260-1

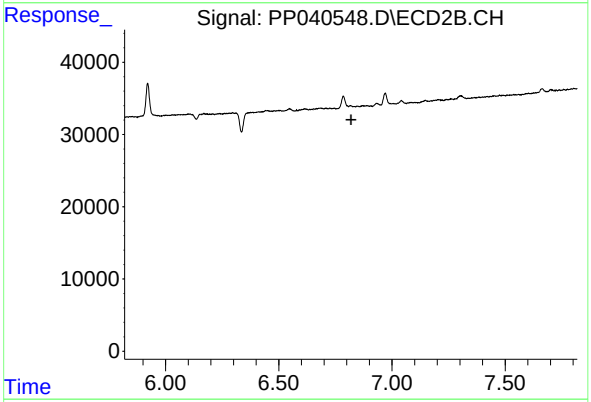
R.T.: 0.000 min
Exp R.T. : 6.620 min
Response: 0
Conc: N.D.



#32 AR-1260-2

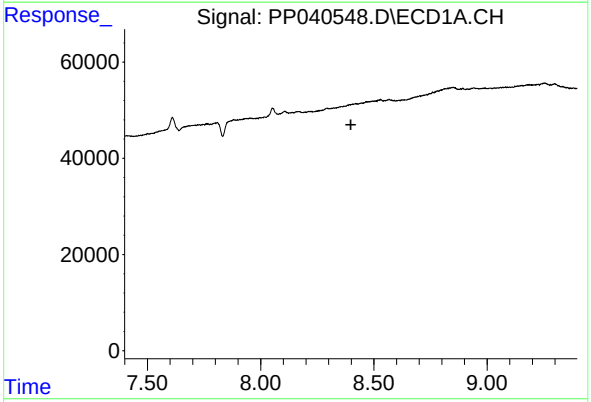
R.T.: 8.051 min
Delta R.T.: 0.019 min
Response: 28757
Conc: 15.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



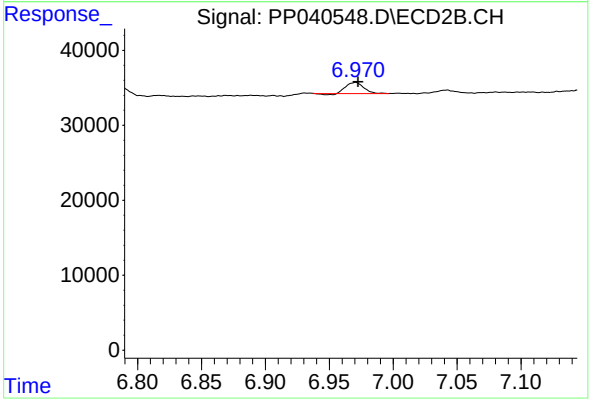
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



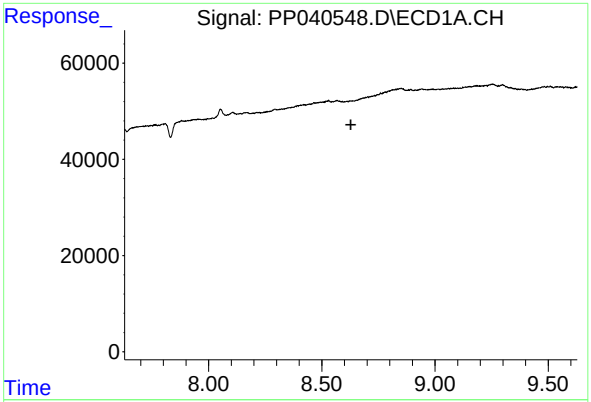
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.398 min
Response: 0
Conc: N.D.



#33 AR-1260-3

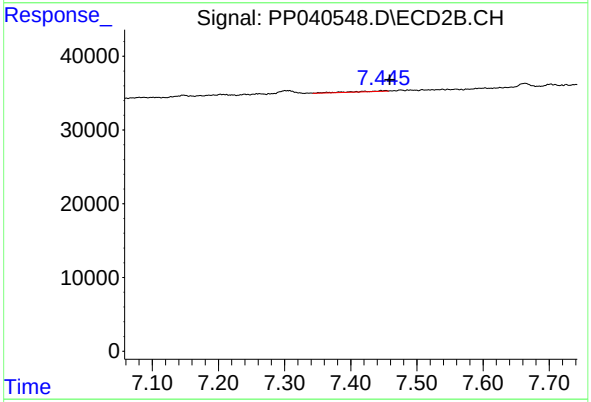
R.T.: 6.970 min
Delta R.T.: -0.002 min
Response: 13698
Conc: 8.66 ng/ml



#34 AR-1260-4

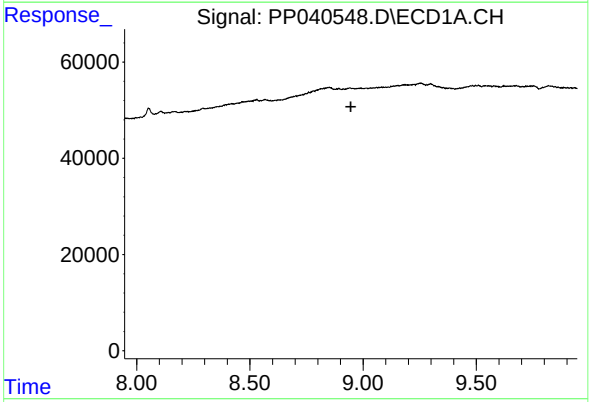
R.T.: 0.000 min
Exp R.T. : 8.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



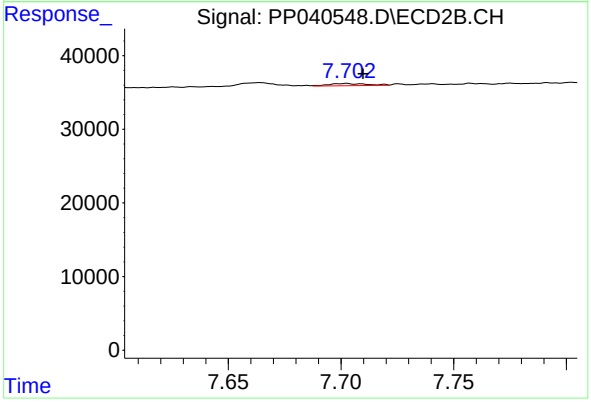
#34 AR-1260-4

R.T.: 7.446 min
Delta R.T.: -0.013 min
Response: 3301
Conc: 2.44 ng/ml



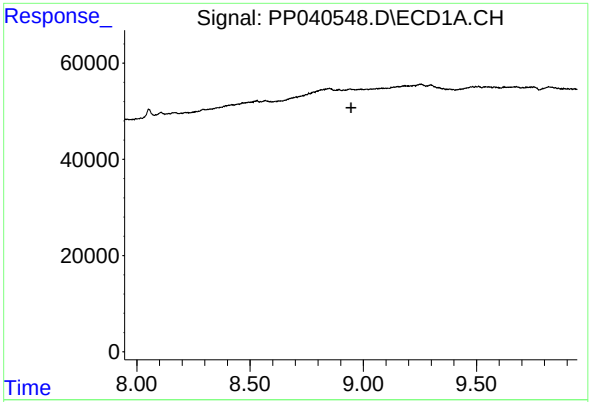
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.946 min
Response: 0
Conc: N.D.



#35 AR-1260-5

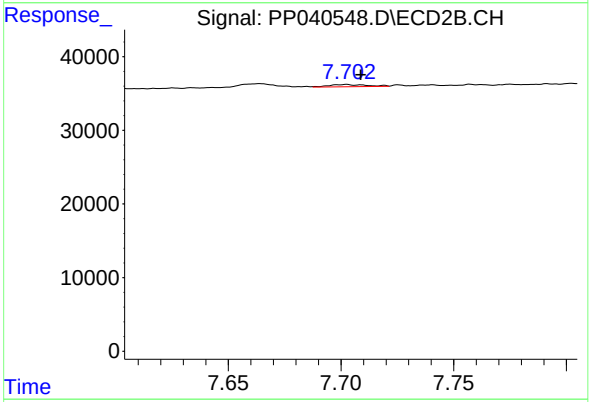
R.T.: 7.702 min
Delta R.T.: -0.007 min
Response: 3516
Conc: 1.17 ng/ml



#37 AR-1262-2

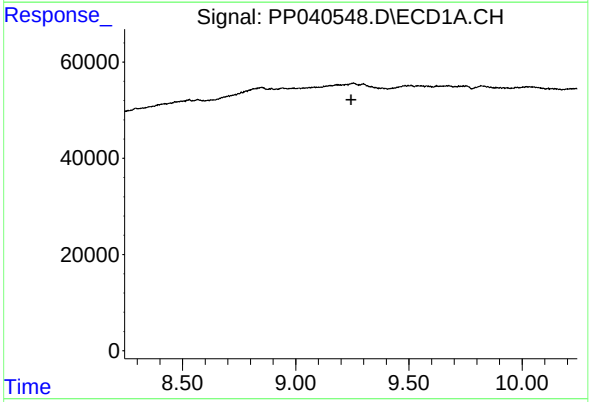
R.T.: 0.000 min
Exp R.T. : 8.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



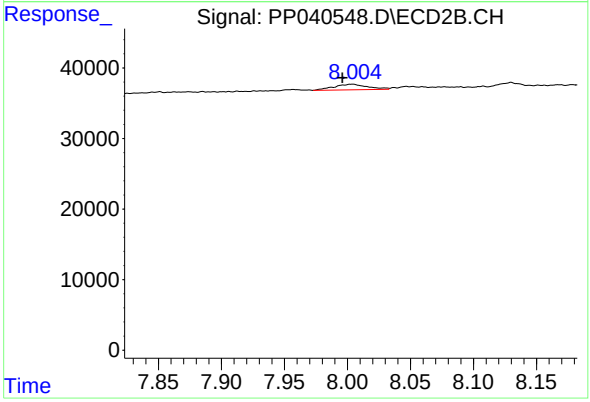
#37 AR-1262-2

R.T.: 7.702 min
Delta R.T.: -0.006 min
Response: 3516
Conc: 1.17 ng/ml



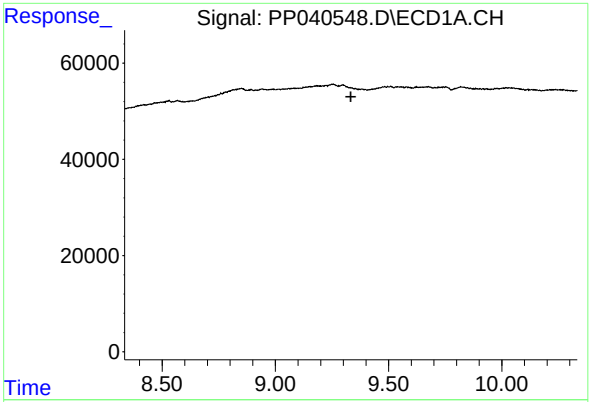
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.244 min
Response: 0
Conc: N.D.



#38 AR-1262-3

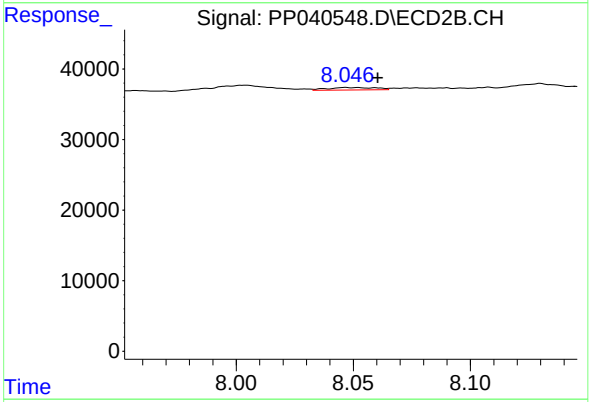
R.T.: 8.004 min
Delta R.T.: 0.007 min
Response: 14611
Conc: 11.41 ng/ml



#39 AR-1262-4

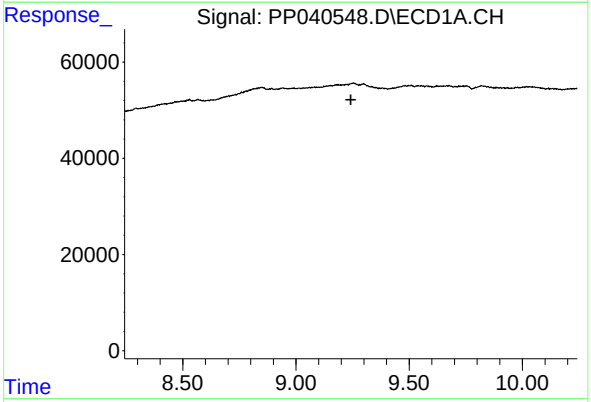
R.T.: 0.000 min
Exp R.T. : 9.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



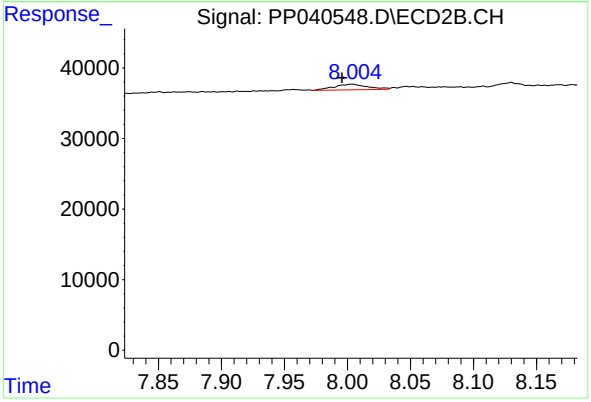
#39 AR-1262-4

R.T.: 8.047 min
Delta R.T.: -0.014 min
Response: 5143
Conc: 2.20 ng/ml



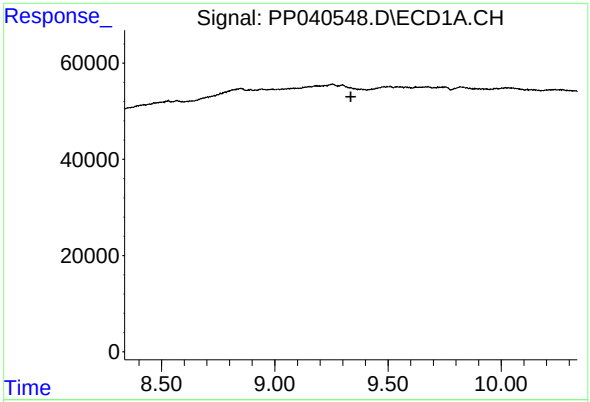
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.243 min
Response: 0
Conc: N.D.



#41 AR-1268-1

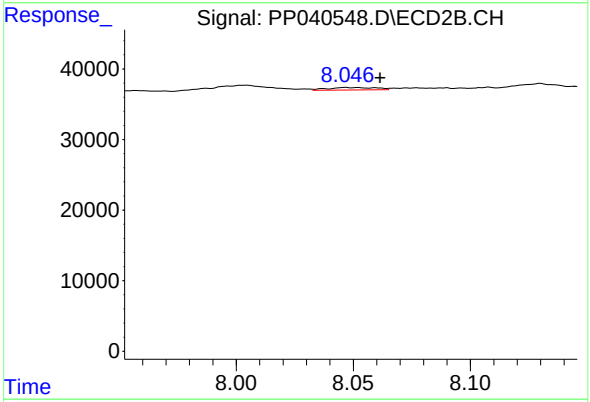
R.T.: 8.004 min
Delta R.T.: 0.008 min
Response: 14611
Conc: 4.13 ng/ml



#42 AR-1268-2

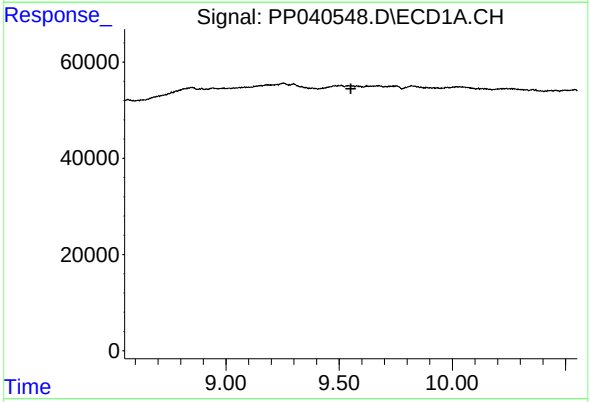
R.T.: 0.000 min
Exp R.T. : 9.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



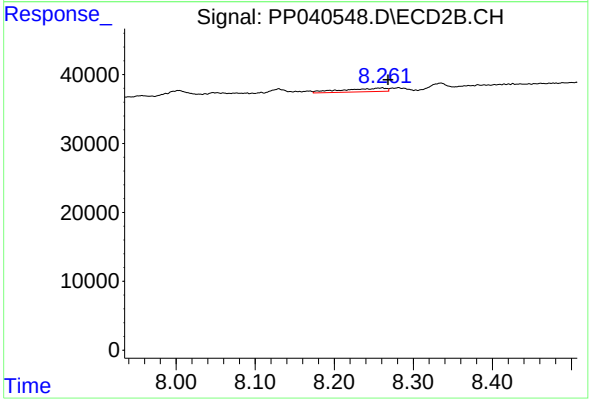
#42 AR-1268-2

R.T.: 8.047 min
Delta R.T.: -0.015 min
Response: 5143
Conc: 1.53 ng/ml



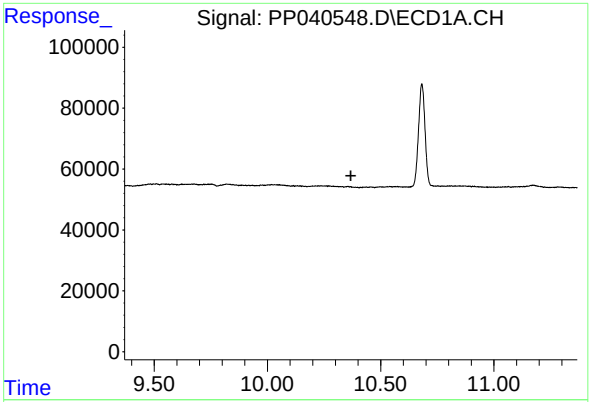
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.551 min
Response: 0
Conc: N.D.



#43 AR-1268-3

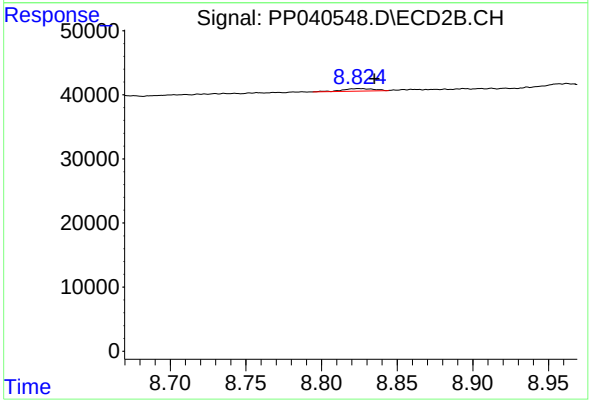
R.T.: 8.261 min
Delta R.T.: -0.007 min
Response: 19717
Conc: 6.71 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.825 min
Delta R.T.: -0.010 min
Response: 5539
Conc: 0.62 ng/ml