Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102821\
Data File : PP040521.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Oct 2021 18:27
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 28 18:28:40 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...	4.750	3.771	905561	520212	22.233	19.096	
2)	SA Decachlor...	10.681	9.056	672850	600630	22.209	21.409	
	Target Compounds							
8)	L2 AR-1221-1	4.994	0.000	17463	0	36.032	N.D.	#
9)	L2 AR-1221-2	5.100	4.121	11938	6930	35.172	26.571	
10)	L2 AR-1221-3	0.000	4.215	0	13358	N.D.	15.708	#
11)	L3 AR-1232-1	0.000	4.215	0	13358	N.D.	18.915	#
14)	L3 AR-1232-4	0.000	5.344	0	4096	N.D.	15.987	#
19)	L4 AR-1242-4	0.000	5.344	0	4096	N.D.	7.986	#
20)	L4 AR-1242-5	7.047	5.920f	5779	37988	7.298	55.974	#
23)	L5 AR-1248-3	0.000	5.344	0	4096	N.D.	5.515	#
24)	L5 AR-1248-4	7.028	0.000	7128	0	4.850	N.D.	#
25)	L5 AR-1248-5	7.047	5.920f	5779	37988	4.041	38.642	#
26)	L6 AR-1254-1	6.991	5.920f	86282	37988	58.484	26.909	#
28)	L6 AR-1254-3	7.608	0.000	41943	0	17.404	N.D.	#
29)	L6 AR-1254-4	7.889	0.000	4591	0	2.673	N.D.	#
32)	L7 AR-1260-2	8.051f	6.821	24942	2841	13.534	1.697	#
33)	L7 AR-1260-3	0.000	6.970	0	12805	N.D.	8.097	#
35)	L7 AR-1260-5	0.000	7.701	0	4498	N.D.	1.498	#
37)	L8 AR-1262-2	0.000	7.701	0	4498	N.D.	1.494	#
38)	L8 AR-1262-3	0.000	8.006	0	12885	N.D.	10.058	#
39)	L8 AR-1262-4	0.000	8.047	0	6097	N.D.	2.608	#
41)	L9 AR-1268-1	0.000	8.006	0	12885	N.D.	3.645	#
42)	L9 AR-1268-2	0.000	8.047	0	6097	N.D.	1.809	#
43)	L9 AR-1268-3	0.000	8.265	0	9995	N.D.	3.402	#
45)	L9 AR-1268-5	0.000	8.828	0	5371	N.D.	0.598	#

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

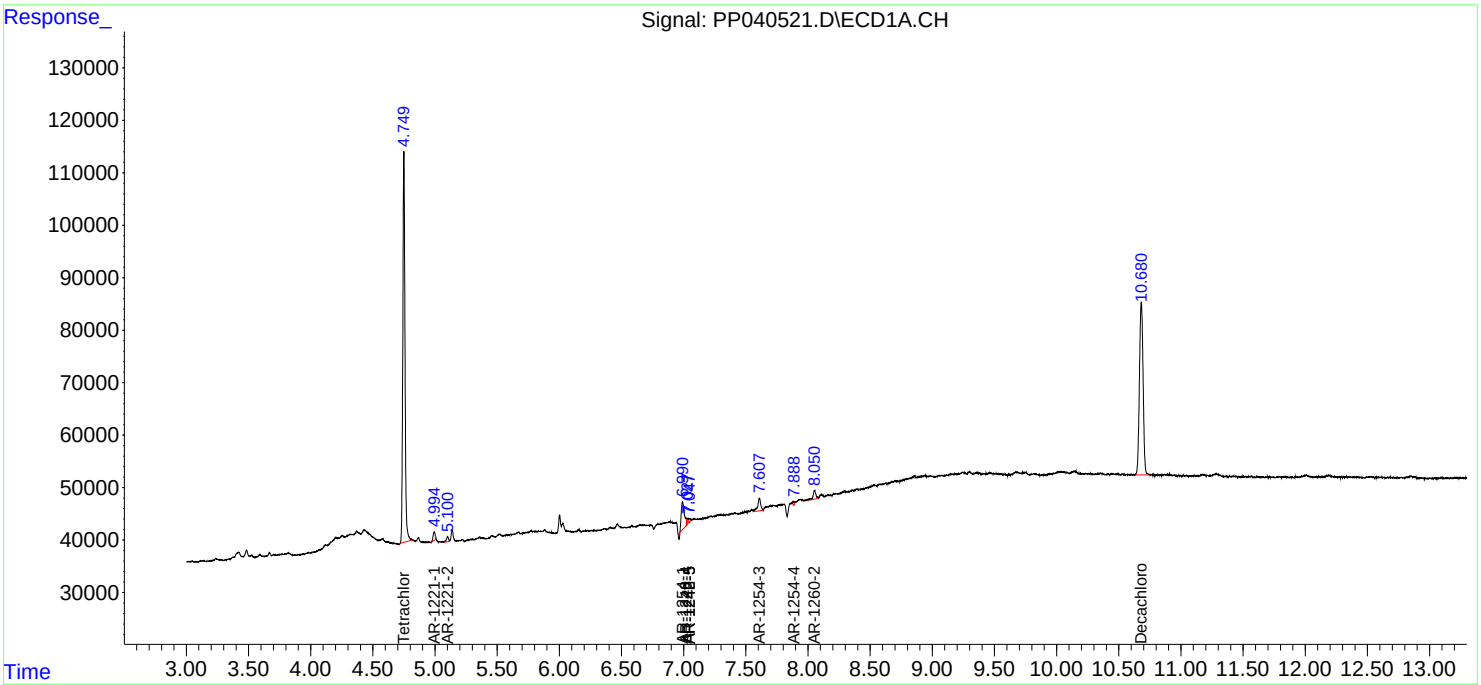
Quantitation Report (Not Reviewed)

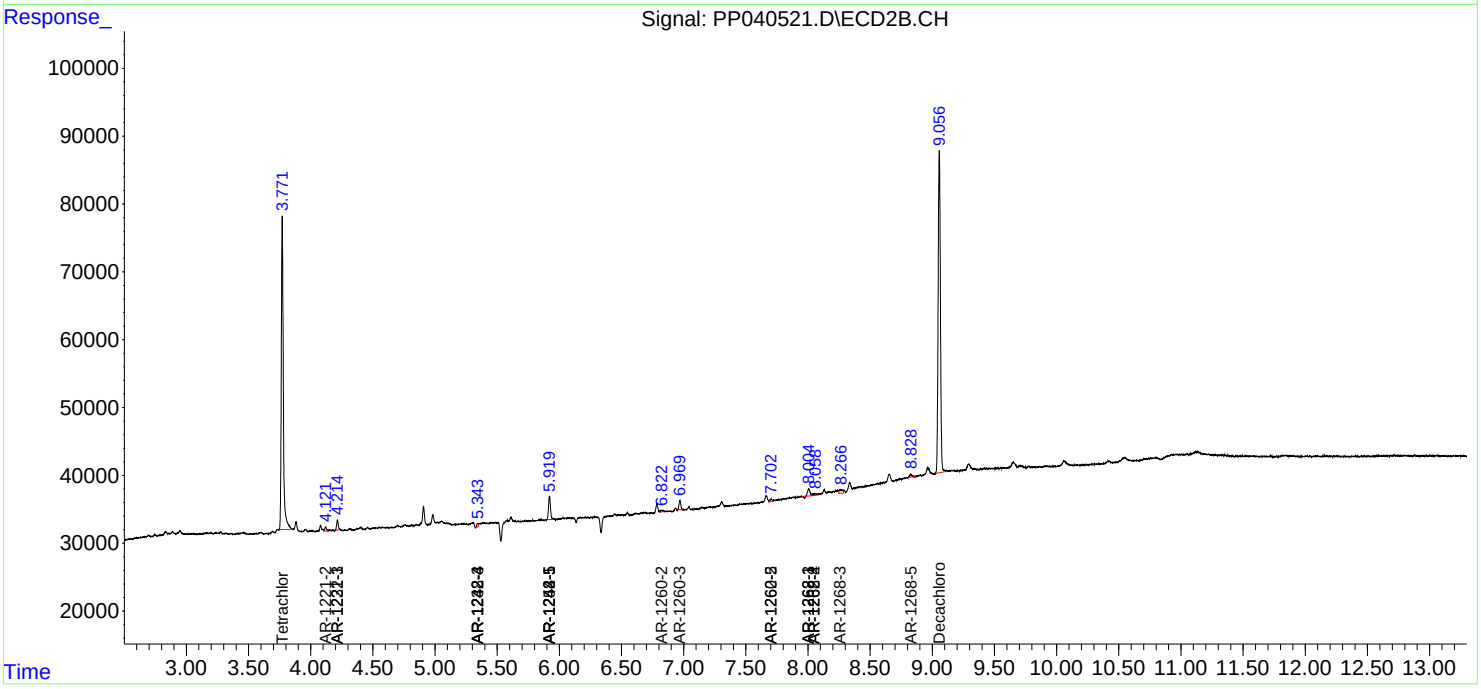
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102821\
Data File : PP040521.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Oct 2021 18:27
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

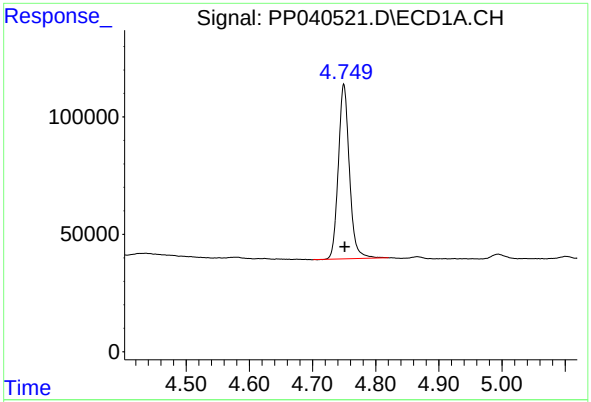
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 18:28:40 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



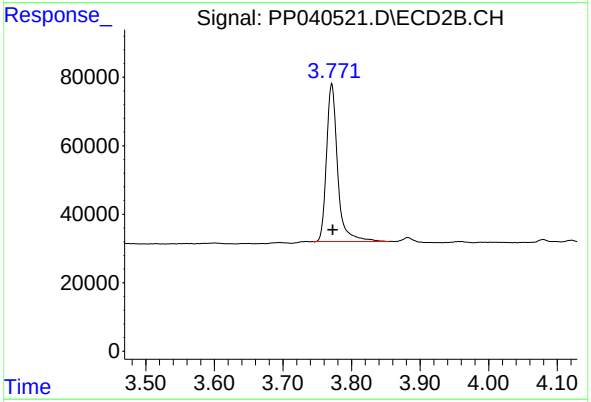




#1 Tetrachloro-m-xylene

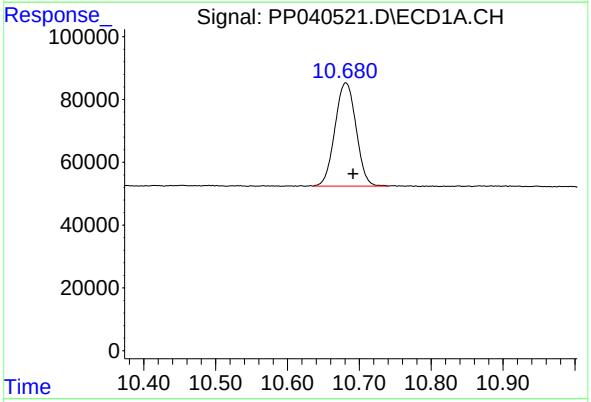
R.T.: 4.750 min
Delta R.T.: -0.001 min
Response: 905561
Conc: 22.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



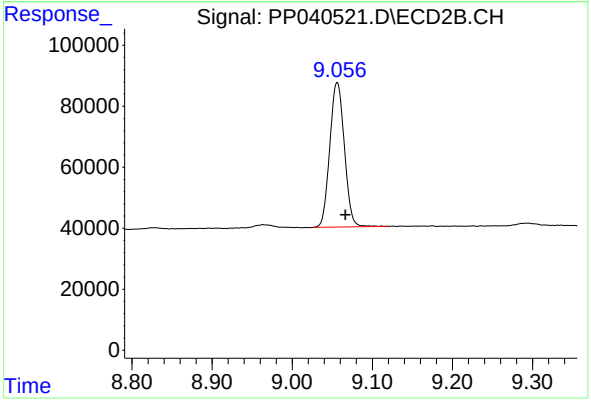
#1 Tetrachloro-m-xylene

R.T.: 3.771 min
Delta R.T.: -0.001 min
Response: 520212
Conc: 19.10 ng/ml



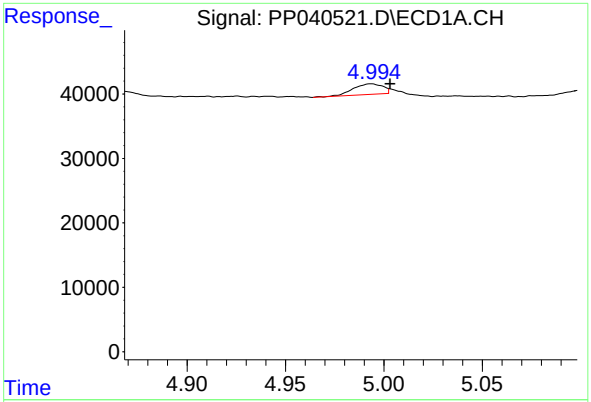
#2 Decachlorobiphenyl

R.T.: 10.681 min
Delta R.T.: -0.010 min
Response: 672850
Conc: 22.21 ng/ml



#2 Decachlorobiphenyl

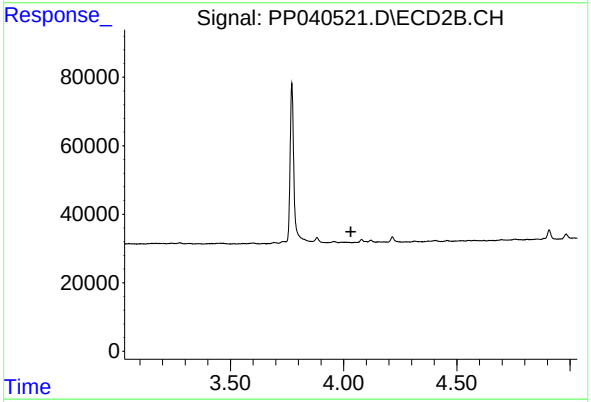
R.T.: 9.056 min
Delta R.T.: -0.010 min
Response: 600630
Conc: 21.41 ng/ml



#8 AR-1221-1

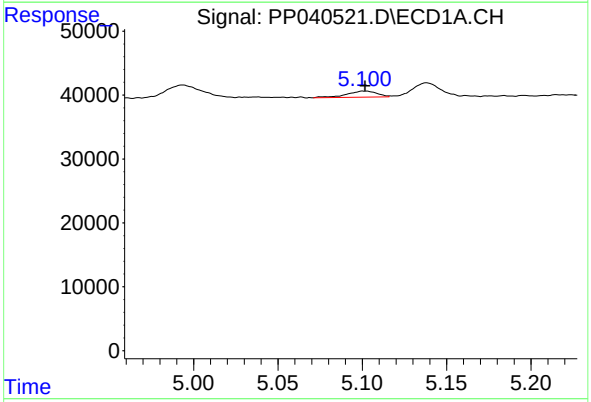
R.T.: 4.994 min
Delta R.T.: -0.010 min
Response: 17463
Conc: 36.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



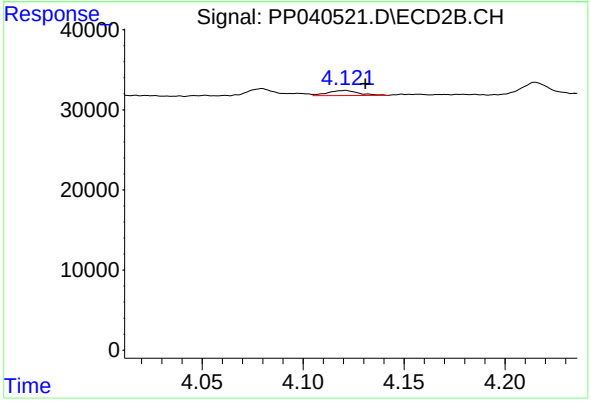
#8 AR-1221-1

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



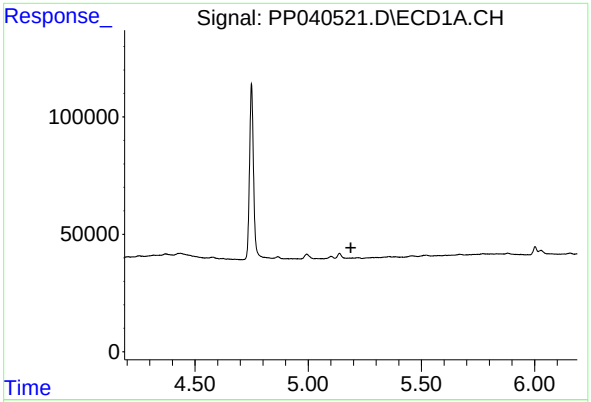
#9 AR-1221-2

R.T.: 5.100 min
Delta R.T.: -0.001 min
Response: 11938
Conc: 35.17 ng/ml



#9 AR-1221-2

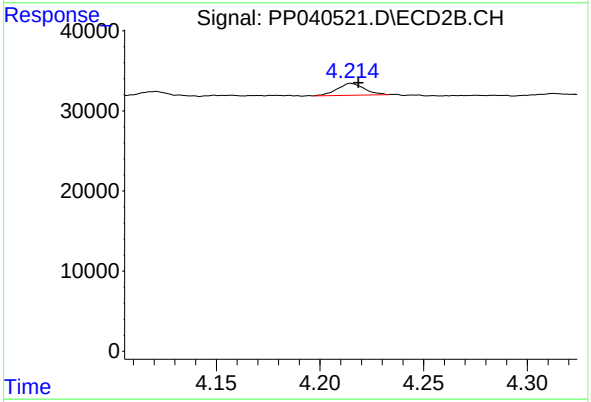
R.T.: 4.121 min
Delta R.T.: -0.010 min
Response: 6930
Conc: 26.57 ng/ml



#10 AR-1221-3

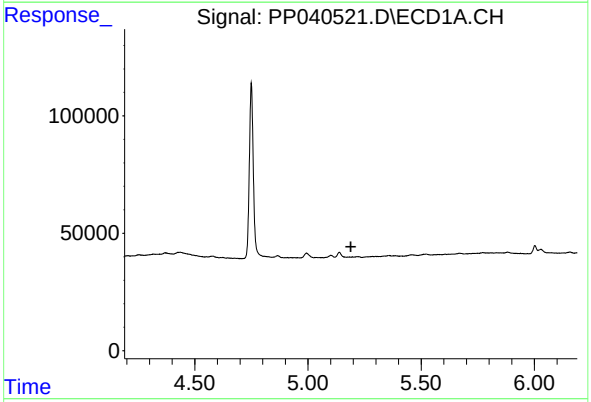
R.T.: 0.000 min
Exp R.T. : 5.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



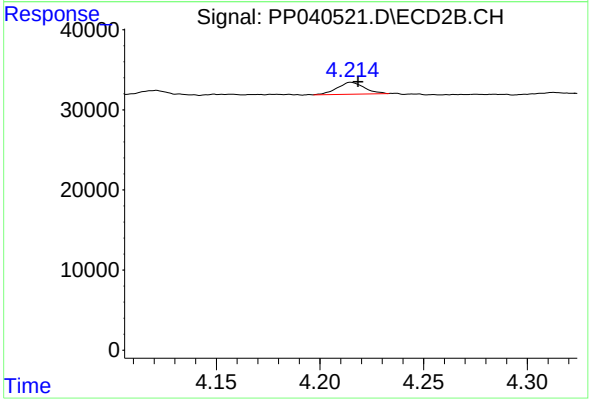
#10 AR-1221-3

R.T.: 4.215 min
Delta R.T.: -0.004 min
Response: 13358
Conc: 15.71 ng/ml



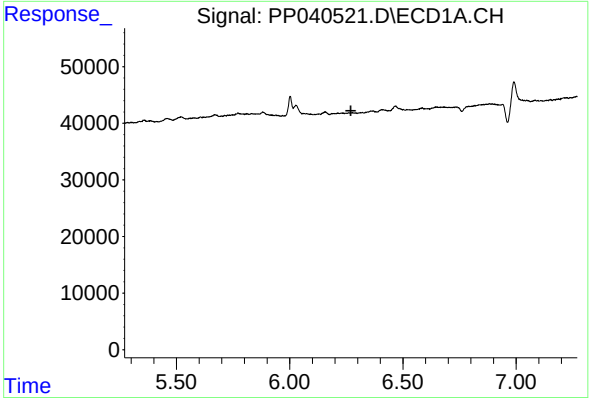
#11 AR-1232-1

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



#11 AR-1232-1

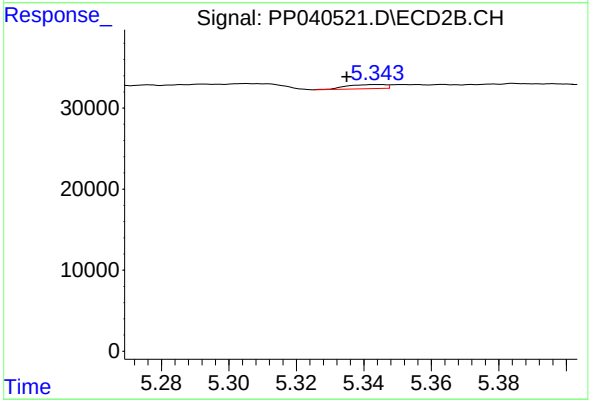
R.T.: 4.215 min
Delta R.T.: -0.003 min
Response: 13358
Conc: 18.92 ng/ml



#14 AR-1232-4

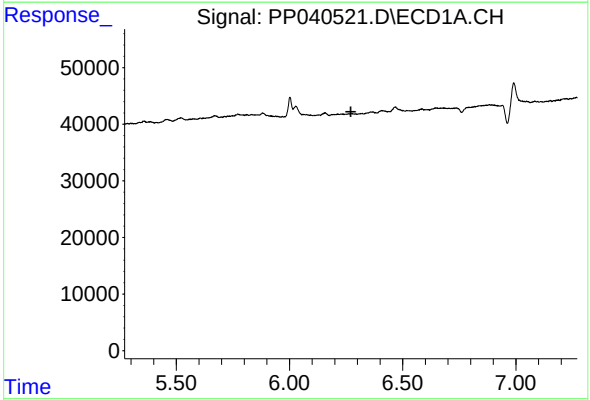
R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



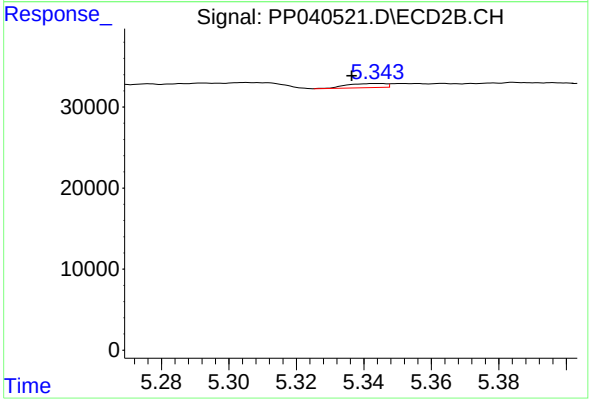
#14 AR-1232-4

R.T.: 5.344 min
Delta R.T.: 0.009 min
Response: 4096
Conc: 15.99 ng/ml



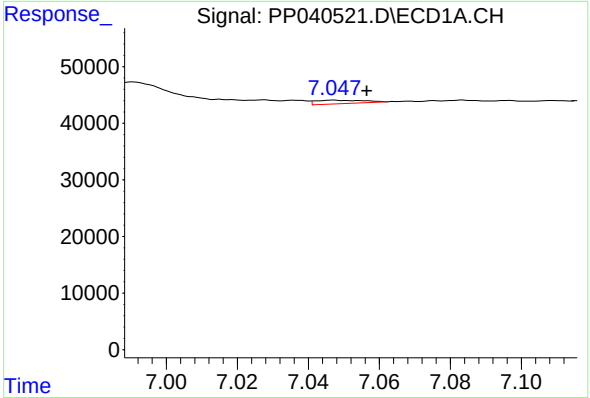
#19 AR-1242-4

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



#19 AR-1242-4

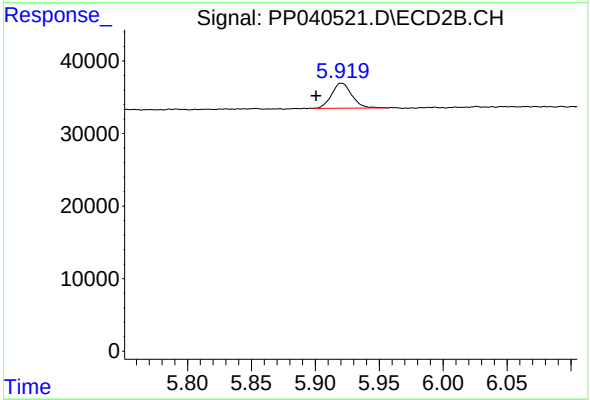
R.T.: 5.344 min
Delta R.T.: 0.008 min
Response: 4096
Conc: 7.99 ng/ml



#20 AR-1242-5

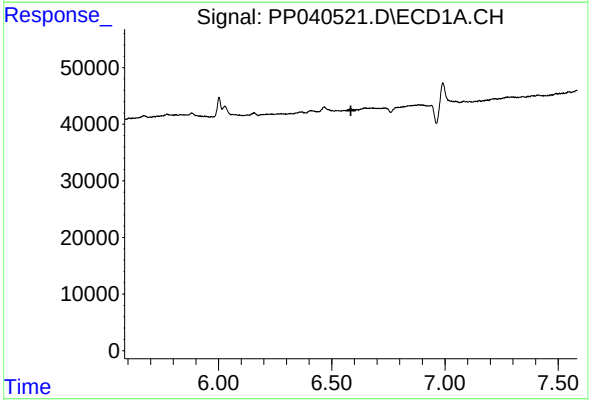
R.T.: 7.047 min
Delta R.T.: -0.009 min
Response: 5779
Conc: 7.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



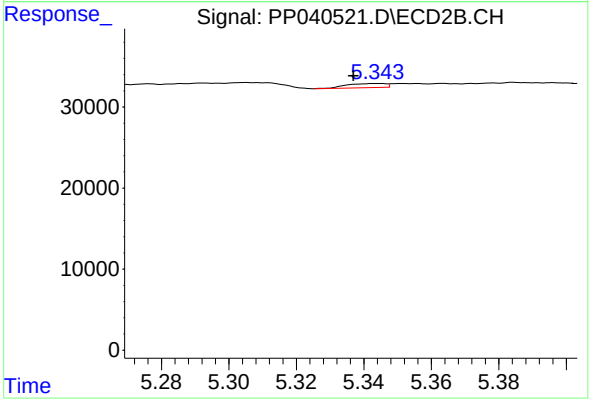
#20 AR-1242-5

R.T.: 5.920 min
Delta R.T.: 0.020 min
Response: 37988
Conc: 55.97 ng/ml



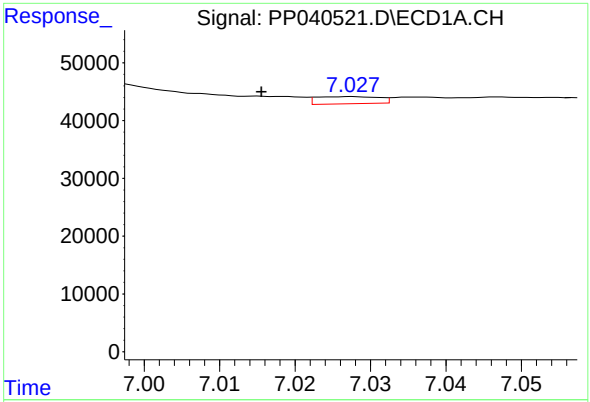
#23 AR-1248-3

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



#23 AR-1248-3

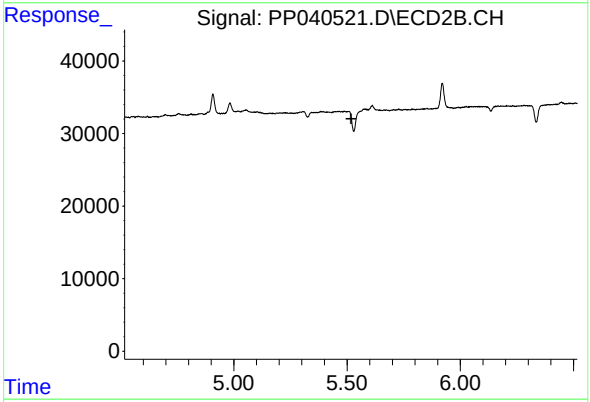
R.T.: 5.344 min
Delta R.T.: 0.007 min
Response: 4096
Conc: 5.52 ng/ml



#24 AR-1248-4

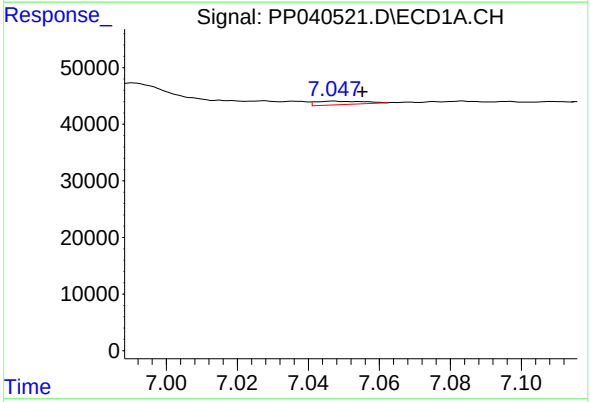
R.T.: 7.028 min
Delta R.T.: 0.012 min
Response: 7128
Conc: 4.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



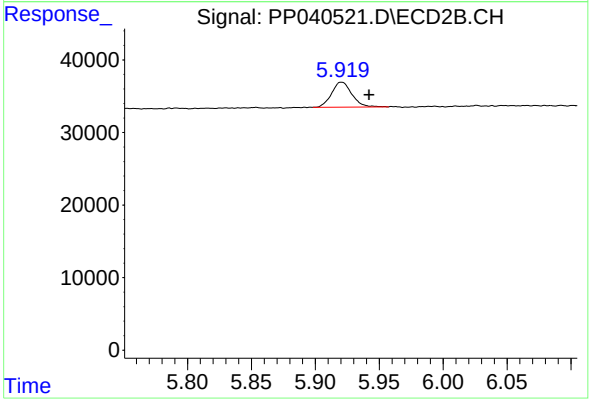
#24 AR-1248-4

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



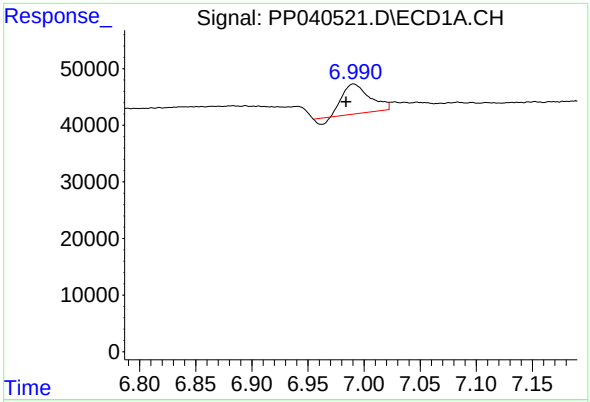
#25 AR-1248-5

R.T.: 7.047 min
Delta R.T.: -0.008 min
Response: 5779
Conc: 4.04 ng/ml



#25 AR-1248-5

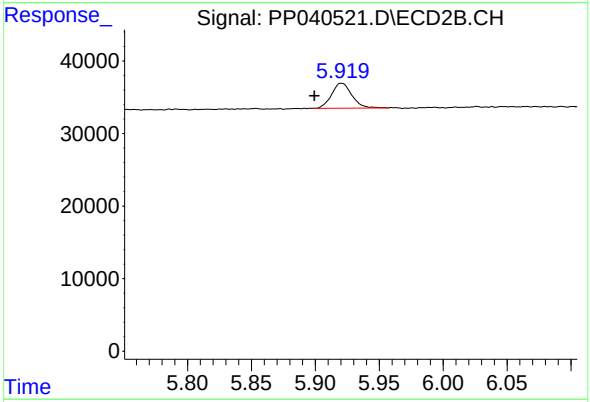
R.T.: 5.920 min
Delta R.T.: -0.022 min
Response: 37988
Conc: 38.64 ng/ml



#26 AR-1254-1

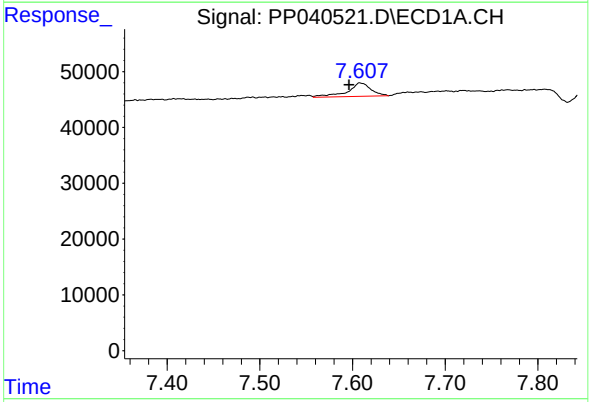
R.T.: 6.991 min
Delta R.T.: 0.007 min
Response: 86282
Conc: 58.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



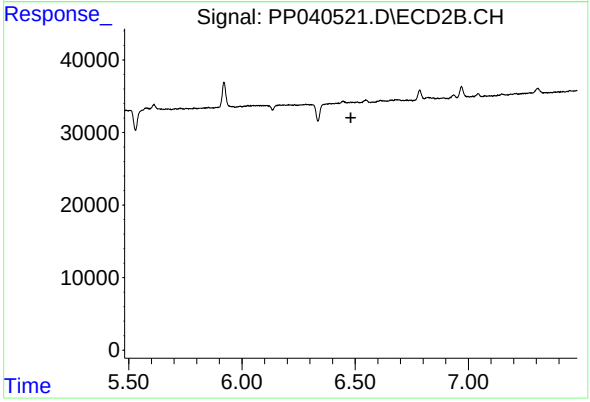
#26 AR-1254-1

R.T.: 5.920 min
Delta R.T.: 0.021 min
Response: 37988
Conc: 26.91 ng/ml



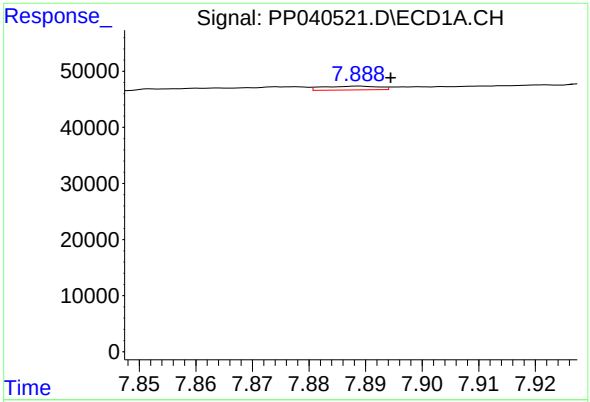
#28 AR-1254-3

R.T.: 7.608 min
Delta R.T.: 0.011 min
Response: 41943
Conc: 17.40 ng/ml



#28 AR-1254-3

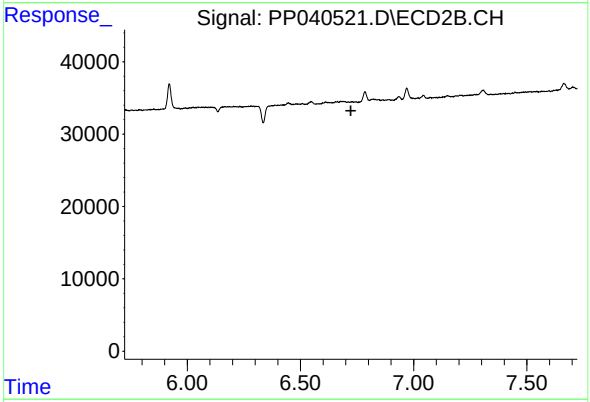
R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.



#29 AR-1254-4

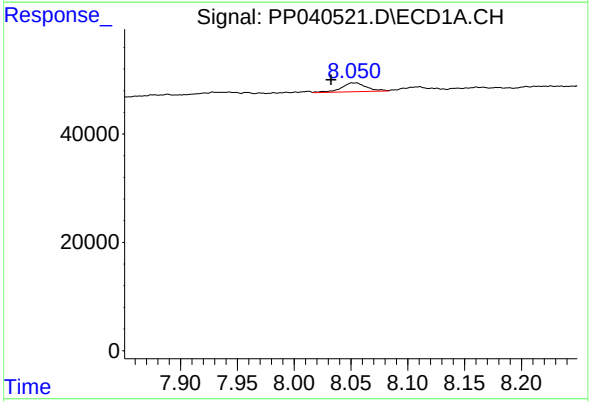
R.T.: 7.889 min
Delta R.T.: -0.006 min
Response: 4591
Conc: 2.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



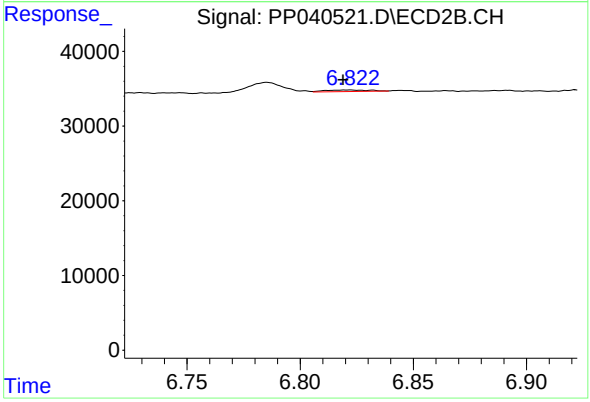
#29 AR-1254-4

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



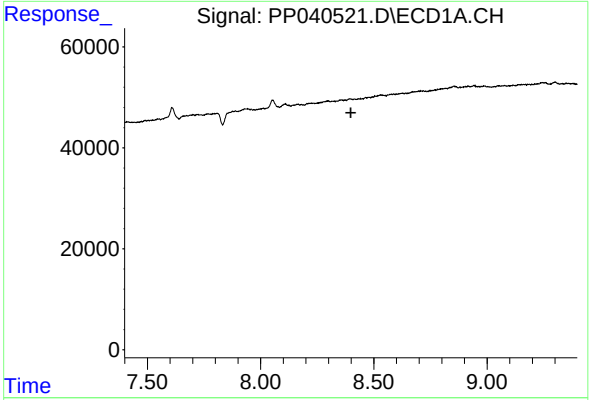
#32 AR-1260-2

R.T.: 8.051 min
Delta R.T.: 0.018 min
Response: 24942
Conc: 13.53 ng/ml



#32 AR-1260-2

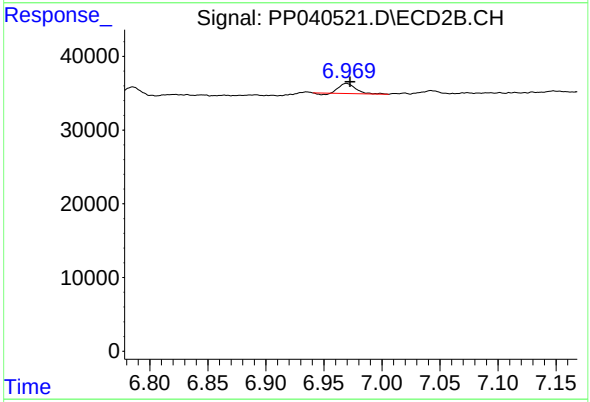
R.T.: 6.821 min
Delta R.T.: 0.003 min
Response: 2841
Conc: 1.70 ng/ml



#33 AR-1260-3

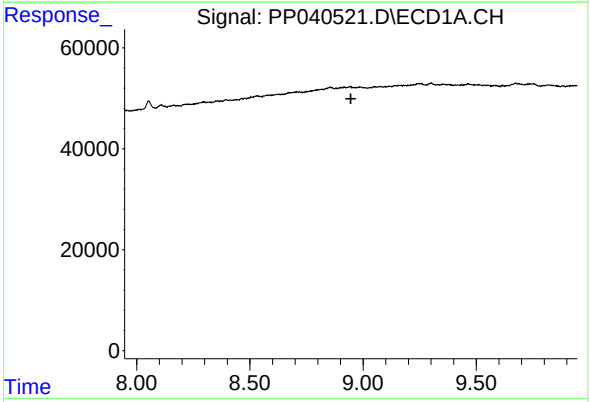
R.T.: 0.000 min
Exp R.T. : 8.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



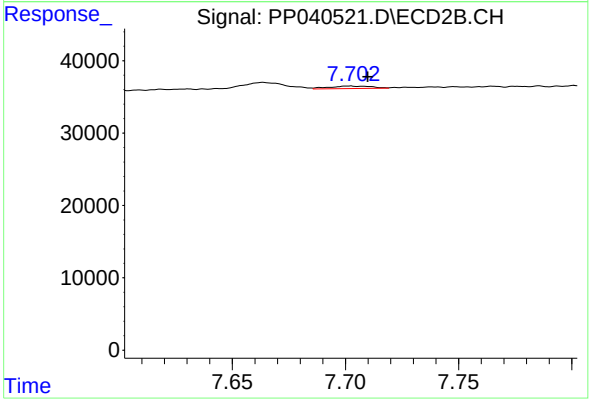
#33 AR-1260-3

R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 12805
Conc: 8.10 ng/ml



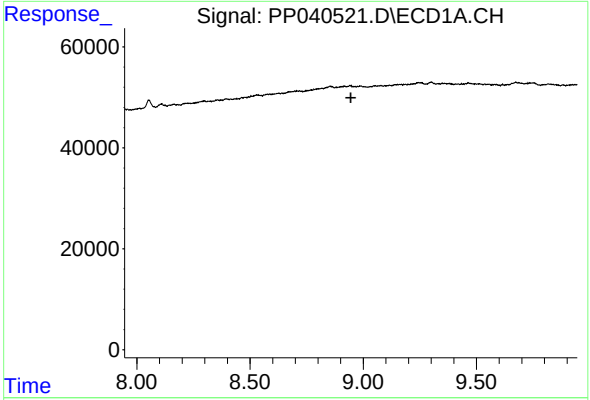
#35 AR-1260-5

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



#35 AR-1260-5

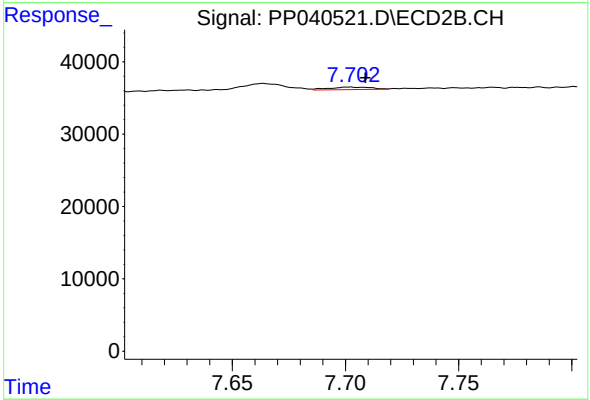
R.T.: 7.701 min
Delta R.T.: -0.008 min
Response: 4498
Conc: 1.50 ng/ml



#37 AR-1262-2

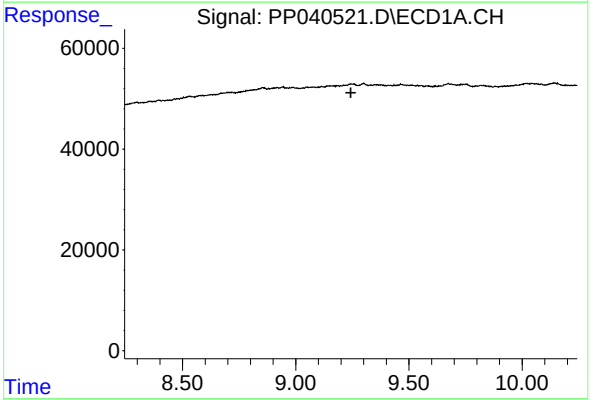
R.T.: 0.000 min
Exp R.T. : 8.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



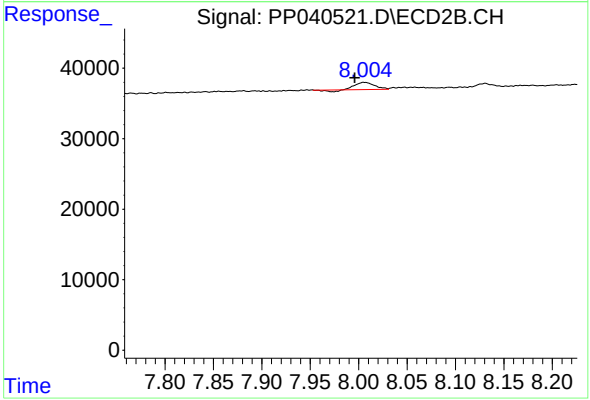
#37 AR-1262-2

R.T.: 7.701 min
Delta R.T.: -0.007 min
Response: 4498
Conc: 1.49 ng/ml



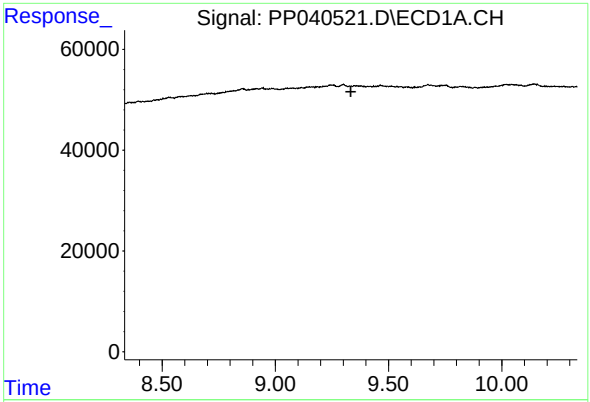
#38 AR-1262-3

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



#38 AR-1262-3

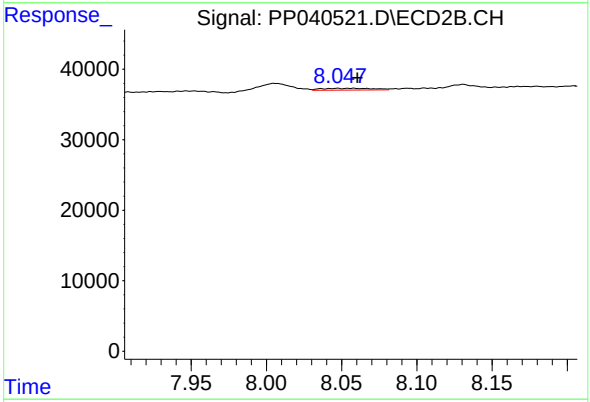
R.T.: 8.006 min
Delta R.T.: 0.010 min
Response: 12885
Conc: 10.06 ng/ml



#39 AR-1262-4

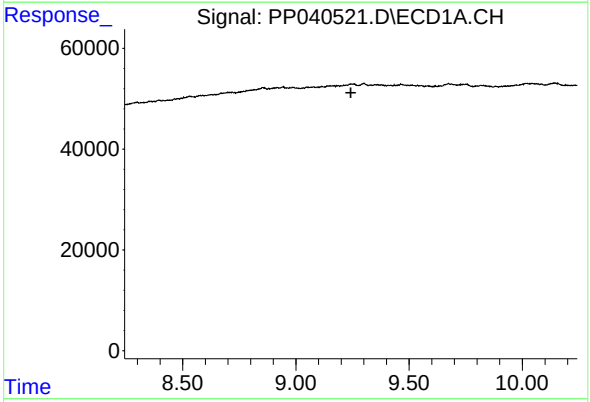
R.T.: 0.000 min
Exp R.T. : 9.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



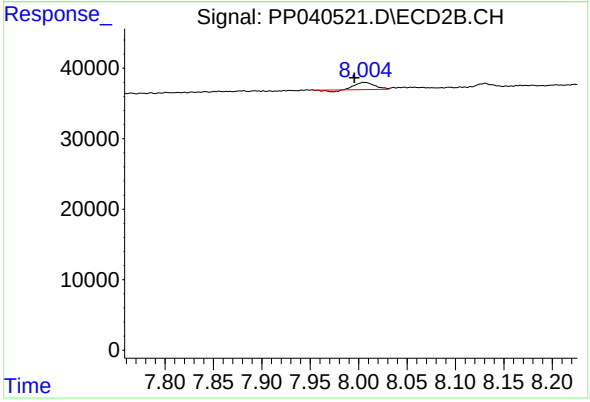
#39 AR-1262-4

R.T.: 8.047 min
Delta R.T.: -0.013 min
Response: 6097
Conc: 2.61 ng/ml



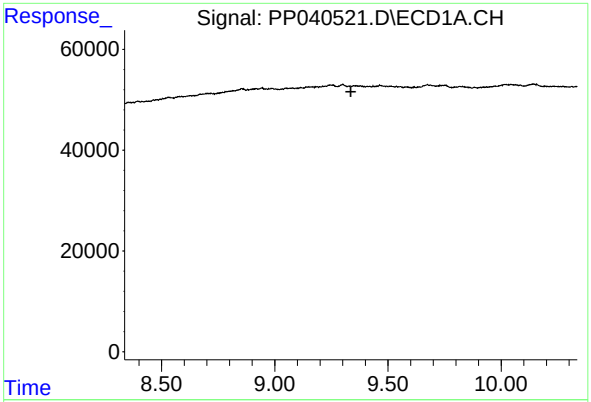
#41 AR-1268-1

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



#41 AR-1268-1

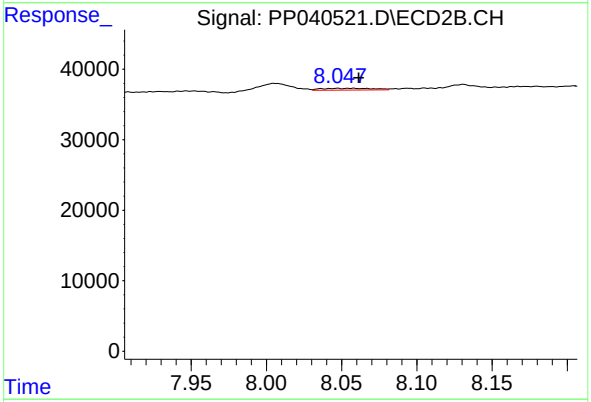
R.T.: 8.006 min
Delta R.T.: 0.010 min
Response: 12885
Conc: 3.64 ng/ml



#42 AR-1268-2

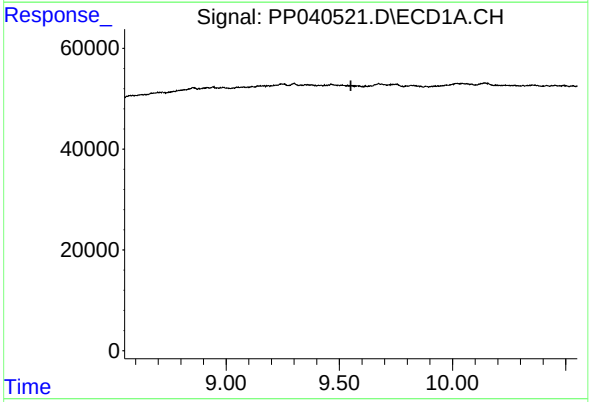
R.T.: 0.000 min
Exp R.T. : 9.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



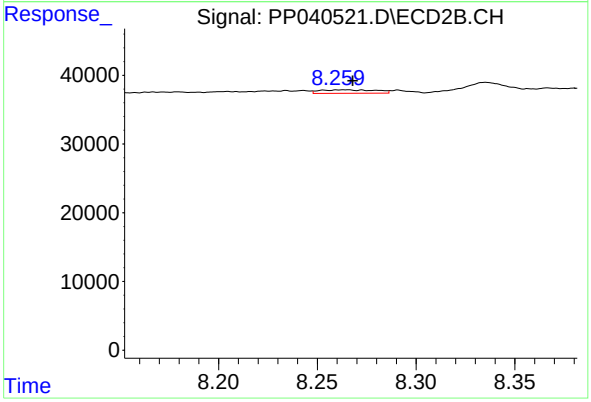
#42 AR-1268-2

R.T.: 8.047 min
Delta R.T.: -0.014 min
Response: 6097
Conc: 1.81 ng/ml



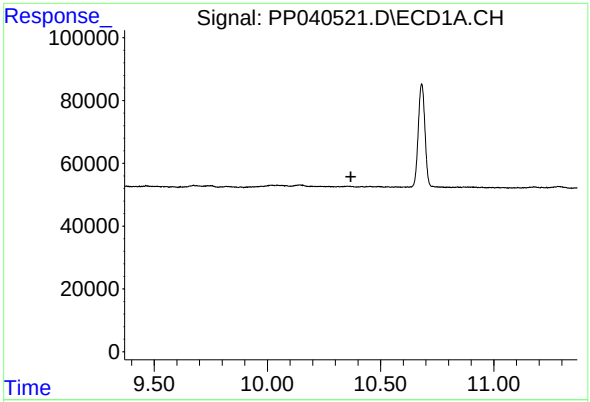
#43 AR-1268-3

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



#43 AR-1268-3

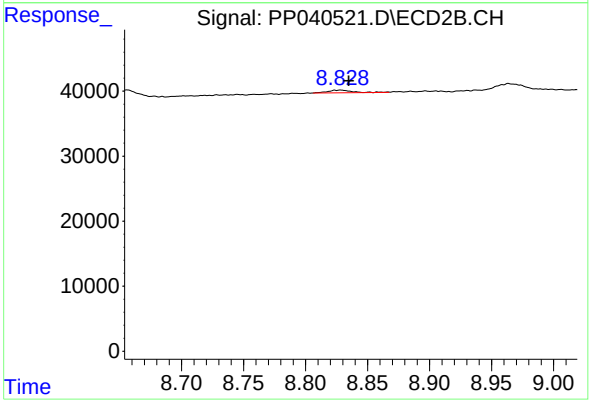
R.T.: 8.265 min
Delta R.T.: -0.003 min
Response: 9995
Conc: 3.40 ng/ml



#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.: 8.828 min
Delta R.T.: -0.007 min
Response: 5371
Conc: 0.60 ng/ml