Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102921\
Data File : PP040564.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Oct 2021 13:44
Operator : AJ\MA
Sample : M4395-01
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: Nov 01 02:18:12 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...	4.749	3.770	911624	532649	22.382	19.552	
2)	SA Decachlor...	10.680	9.054	593052	542217	19.575	19.326	
	Target Compounds							
8)	L2 AR-1221-1	4.998	4.051f	51655	3437	106.583	10.409	#
9)	L2 AR-1221-2	5.101	4.119	11250	9760	33.143	37.424	
24)	L5 AR-1248-4	6.989f	0.000	6297	0	4.285	N.D.	#
26)	L6 AR-1254-1	6.989	0.000	6297	0	4.269	N.D.	#
28)	L6 AR-1254-3	7.604	0.000	2511	0	1.042	N.D.	#
30)	L6 AR-1254-5	8.316	7.145	17382	8523	9.555	4.928	#
31)	L7 AR-1260-1	0.000	6.612	0	4824	N.D.	3.375	#
32)	L7 AR-1260-2	8.025	6.812	13082	5310	7.098	3.172	#
33)	L7 AR-1260-3	8.393	6.968	18648	4924	13.446	3.114	#
34)	L7 AR-1260-4	8.625	7.452	12364	9648	7.830	7.138	
35)	L7 AR-1260-5	8.939	7.700	29125	20516	9.882	6.833	#
36)	L8 AR-1262-1	8.393	7.186	18648	10786	8.823	6.223	#
37)	L8 AR-1262-2	8.939	7.700	29125	20516	8.131	6.817	
38)	L8 AR-1262-3	0.000	7.989	0	10814	N.D.	8.442	#
39)	L8 AR-1262-4	0.000	8.052	0	15644	N.D.	6.691	#
40)	L8 AR-1262-5	0.000	8.549	0	7418	N.D.	6.508	#
41)	L9 AR-1268-1	0.000	7.989	0	10814	N.D.	3.059	#
42)	L9 AR-1268-2	0.000	8.052	0	15644	N.D.	4.642	#
44)	L9 AR-1268-4	0.000	8.549	0	7418	N.D.	6.110	#
45)	L9 AR-1268-5	0.000	8.823	0	4558	N.D.	0.507	#

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

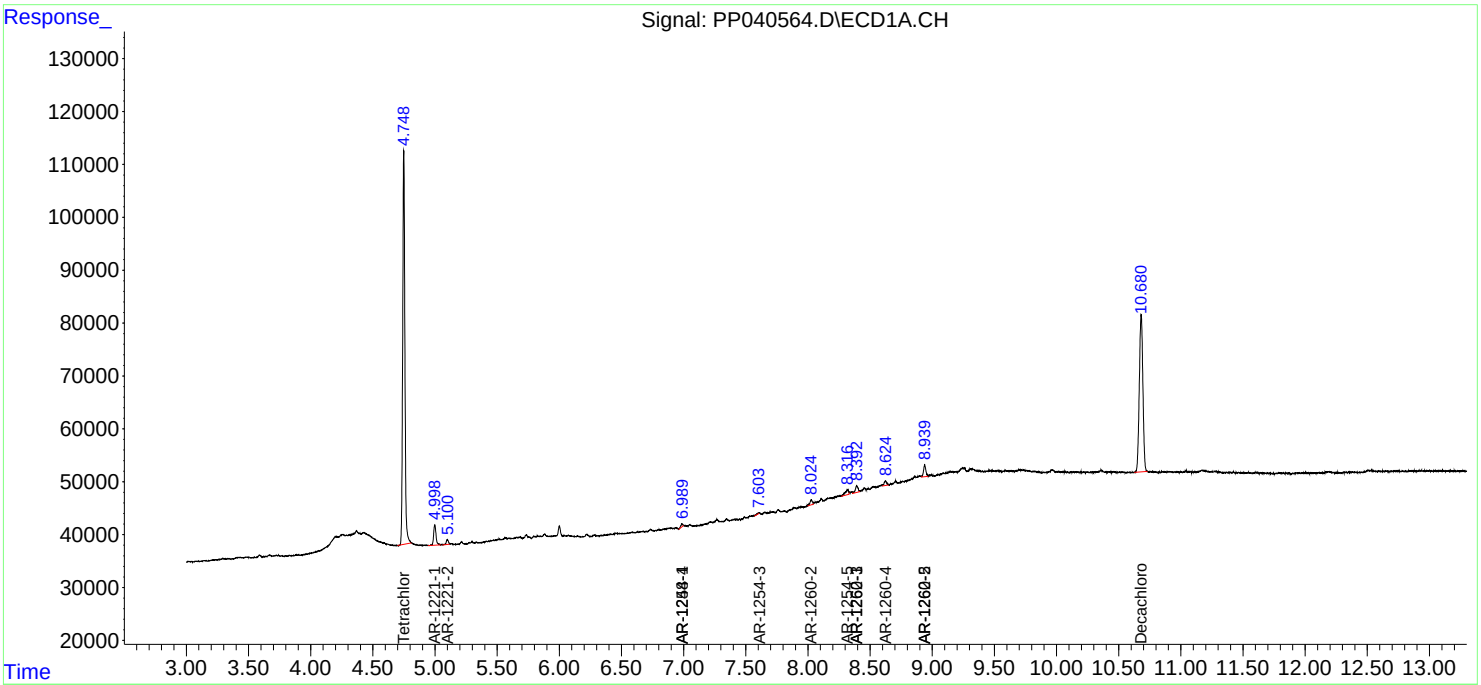
Quantitation Report (Not Reviewed)

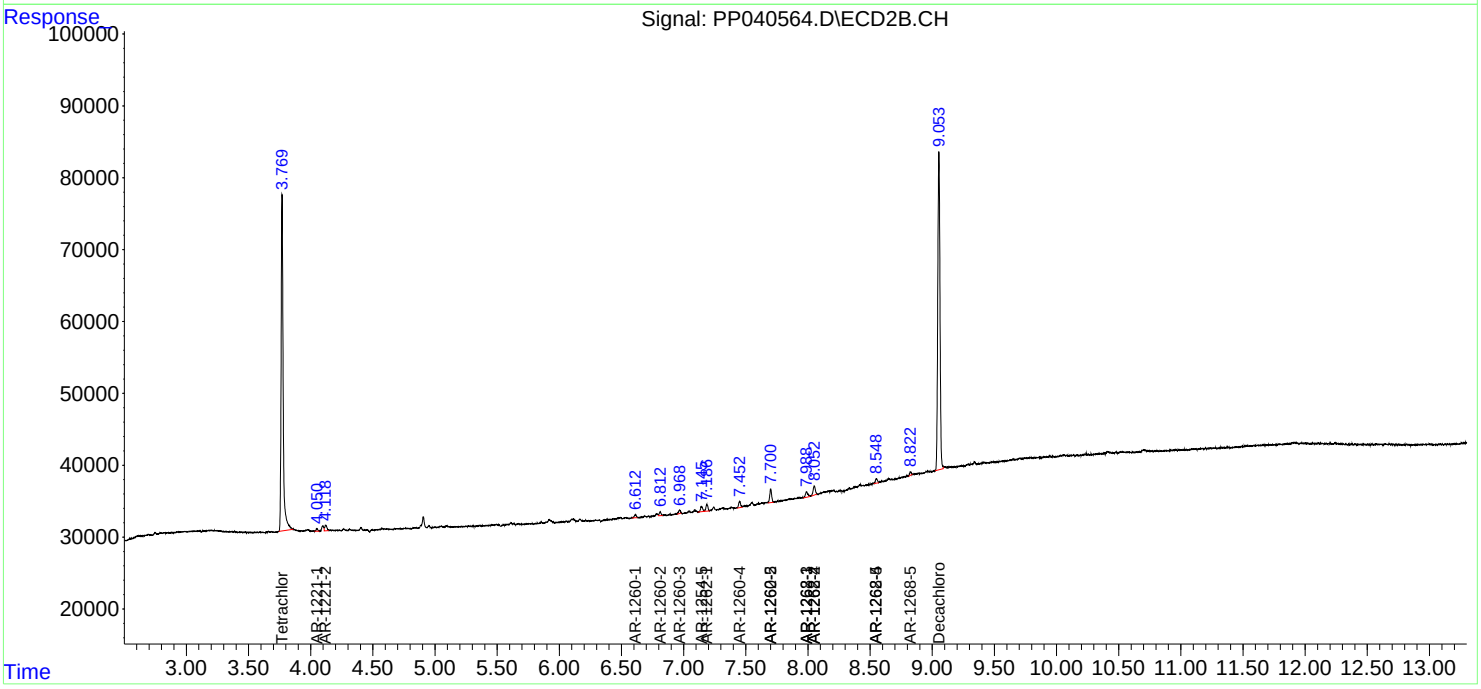
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102921\
Data File : PP040564.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Oct 2021 13:44
Operator : AJ\MA
Sample : M4395-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

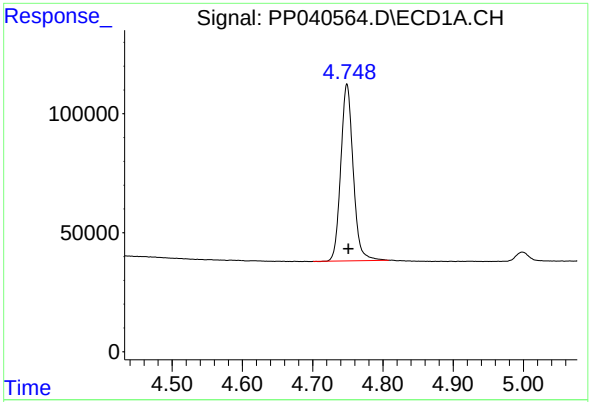
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:18:12 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



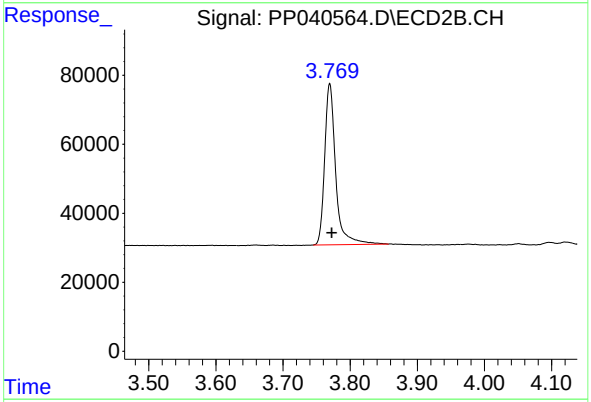




#1 Tetrachloro-m-xylene

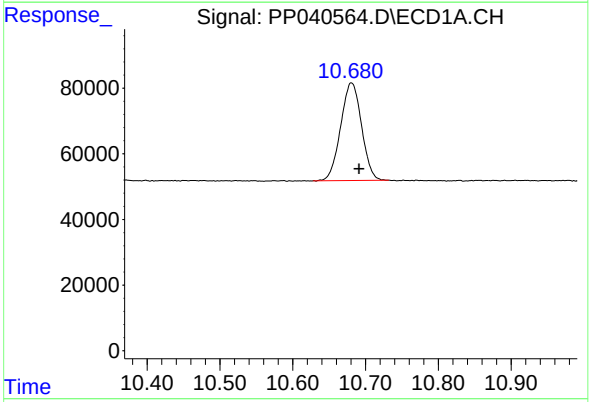
R.T.: 4.749 min
Delta R.T.: -0.002 min
Response: 911624
Conc: 22.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



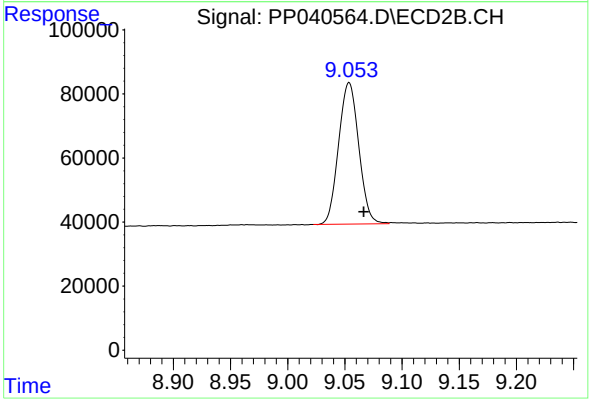
#1 Tetrachloro-m-xylene

R.T.: 3.770 min
Delta R.T.: -0.003 min
Response: 532649
Conc: 19.55 ng/ml



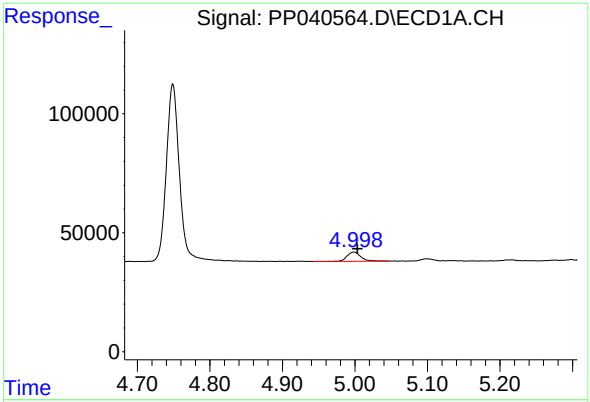
#2 Decachlorobiphenyl

R.T.: 10.680 min
Delta R.T.: -0.011 min
Response: 593052
Conc: 19.58 ng/ml



#2 Decachlorobiphenyl

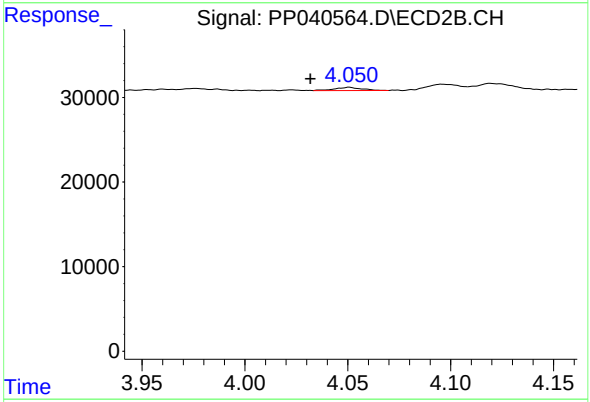
R.T.: 9.054 min
Delta R.T.: -0.013 min
Response: 542217
Conc: 19.33 ng/ml



#8 AR-1221-1

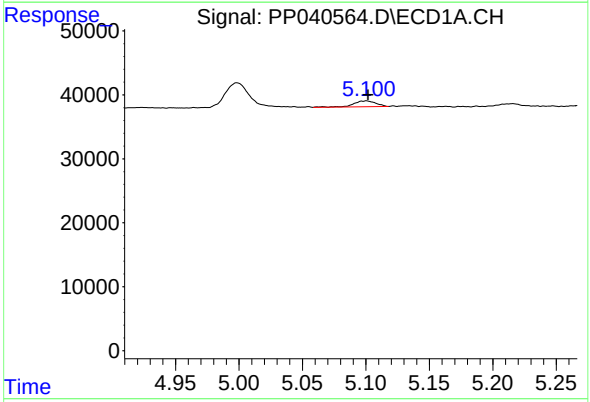
R.T.: 4.998 min
Delta R.T.: -0.005 min
Response: 51655
Conc: 106.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



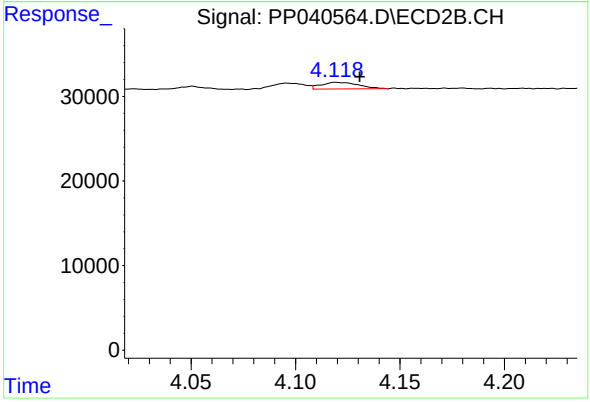
#8 AR-1221-1

R.T.: 4.051 min
Delta R.T.: 0.019 min
Response: 3437
Conc: 10.41 ng/ml



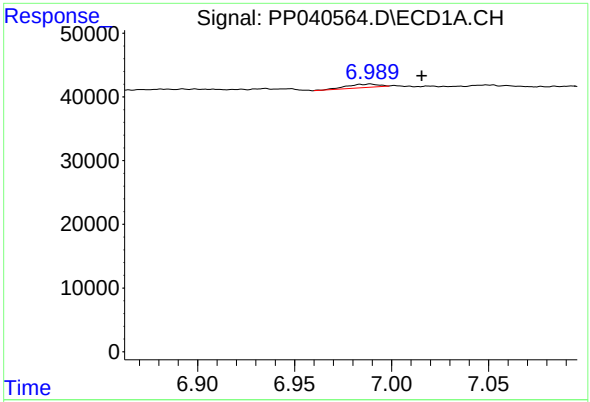
#9 AR-1221-2

R.T.: 5.101 min
Delta R.T.: -0.001 min
Response: 11250
Conc: 33.14 ng/ml



#9 AR-1221-2

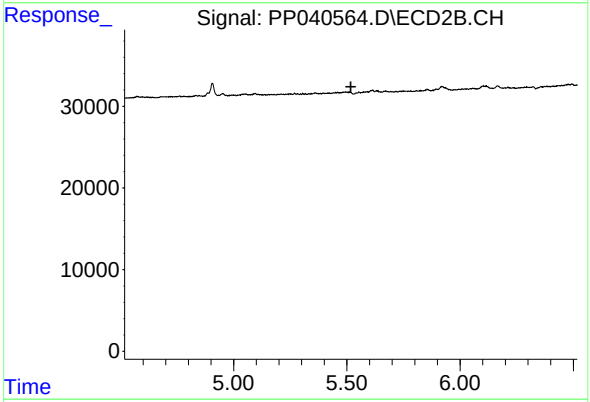
R.T.: 4.119 min
Delta R.T.: -0.011 min
Response: 9760
Conc: 37.42 ng/ml



#24 AR-1248-4

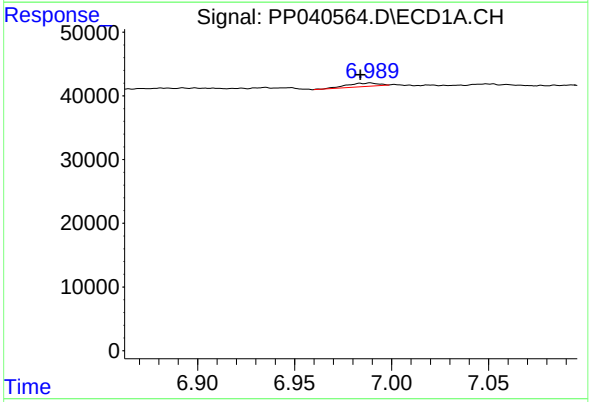
R.T.: 6.989 min
Delta R.T.: -0.027 min
Response: 6297
Conc: 4.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



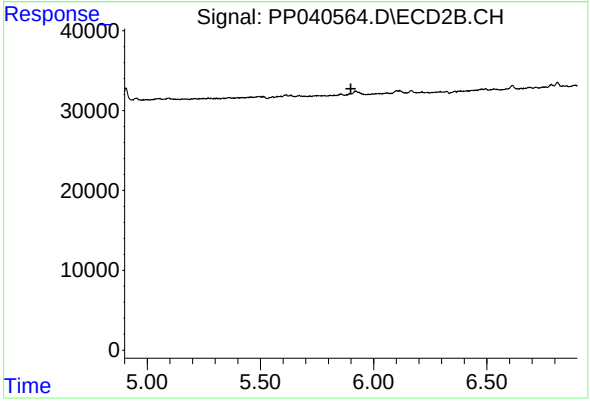
#24 AR-1248-4

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



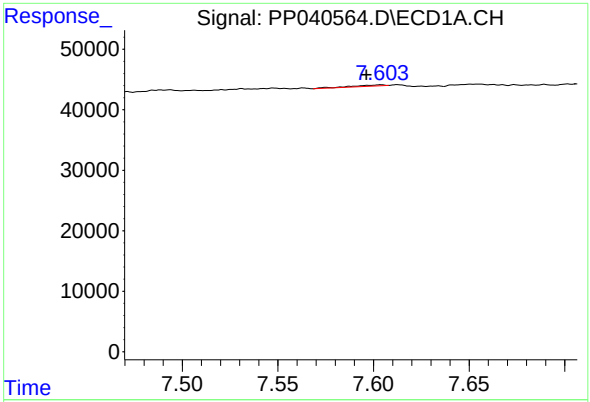
#26 AR-1254-1

R.T.: 6.989 min
Delta R.T.: 0.005 min
Response: 6297
Conc: 4.27 ng/ml



#26 AR-1254-1

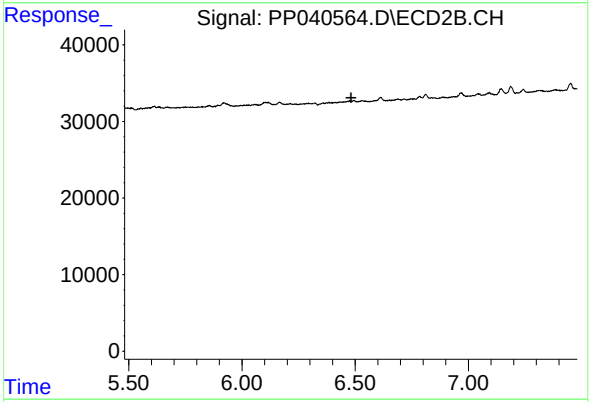
R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



#28 AR-1254-3

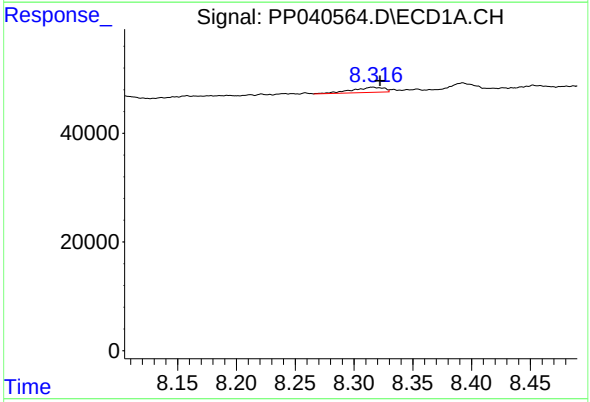
R.T.: 7.604 min
Delta R.T.: 0.008 min
Response: 2511
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



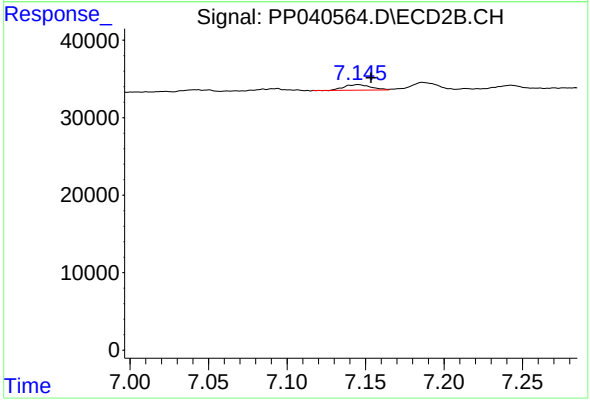
#28 AR-1254-3

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



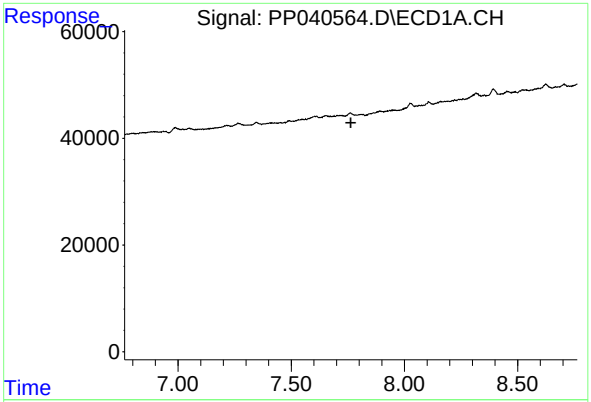
#30 AR-1254-5

R.T.: 8.316 min
Delta R.T.: -0.006 min
Response: 17382
Conc: 9.56 ng/ml



#30 AR-1254-5

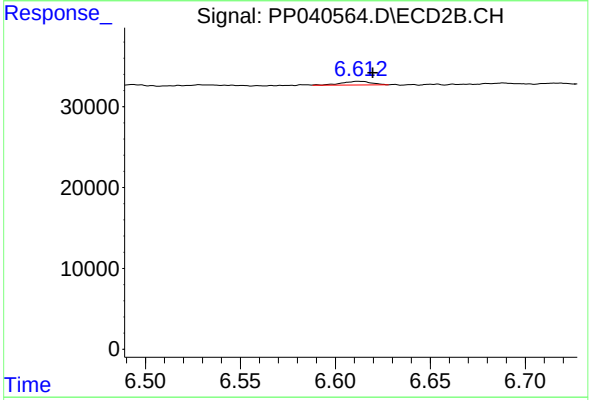
R.T.: 7.145 min
Delta R.T.: -0.008 min
Response: 8523
Conc: 4.93 ng/ml



#31 AR-1260-1

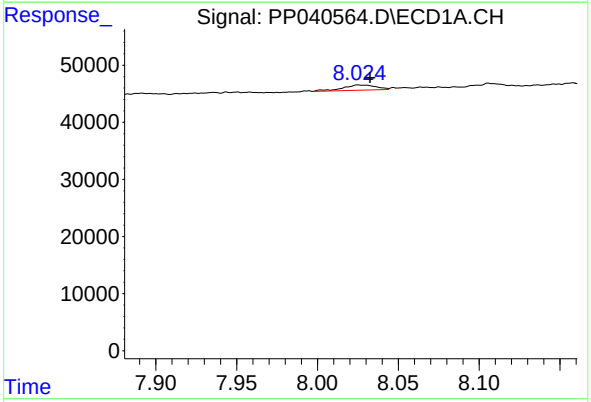
R.T.: 0.000 min
Exp R.T. : 7.764 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



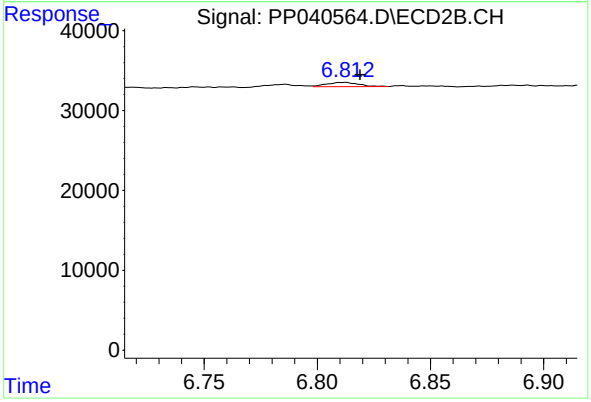
#31 AR-1260-1

R.T.: 6.612 min
Delta R.T.: -0.007 min
Response: 4824
Conc: 3.37 ng/ml



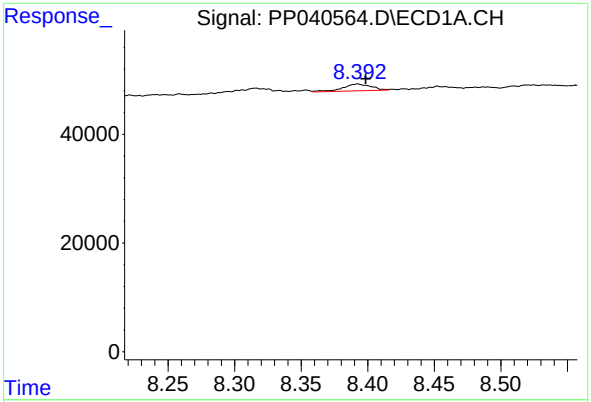
#32 AR-1260-2

R.T.: 8.025 min
Delta R.T.: -0.008 min
Response: 13082
Conc: 7.10 ng/ml



#32 AR-1260-2

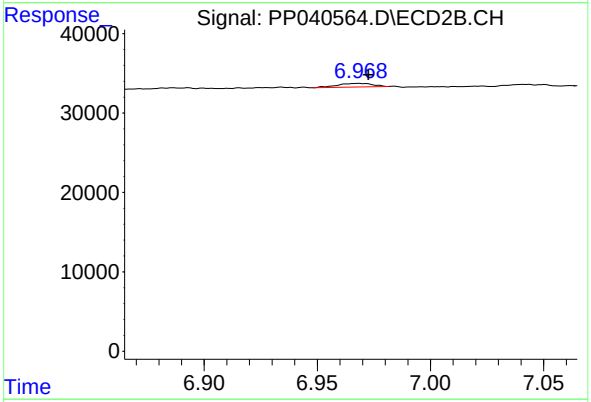
R.T.: 6.812 min
Delta R.T.: -0.007 min
Response: 5310
Conc: 3.17 ng/ml



#33 AR-1260-3

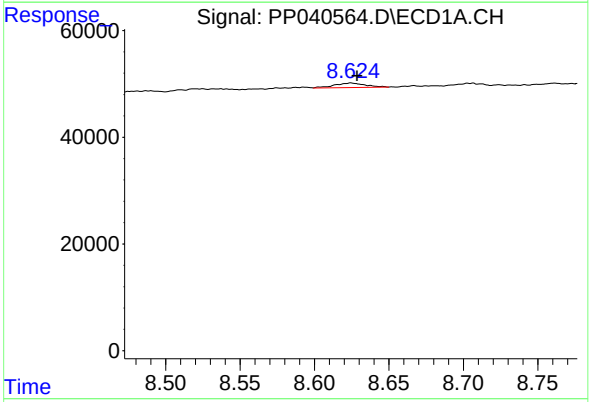
R.T.: 8.393 min
Delta R.T.: -0.006 min
Response: 18648
Conc: 13.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



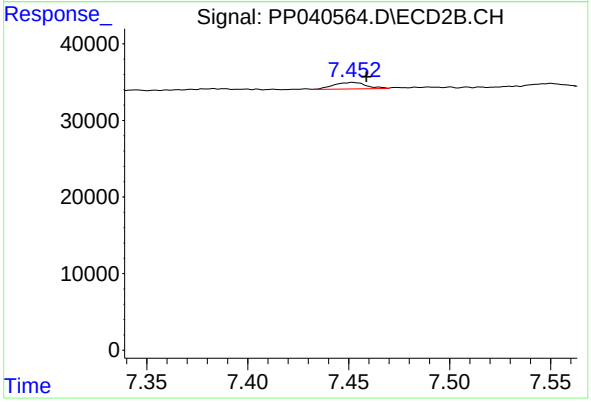
#33 AR-1260-3

R.T.: 6.968 min
Delta R.T.: -0.004 min
Response: 4924
Conc: 3.11 ng/ml



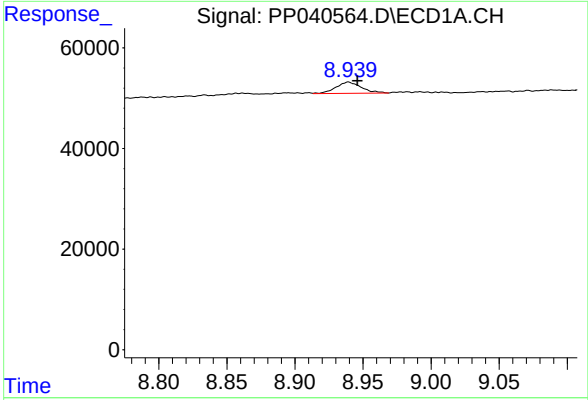
#34 AR-1260-4

R.T.: 8.625 min
Delta R.T.: -0.004 min
Response: 12364
Conc: 7.83 ng/ml



#34 AR-1260-4

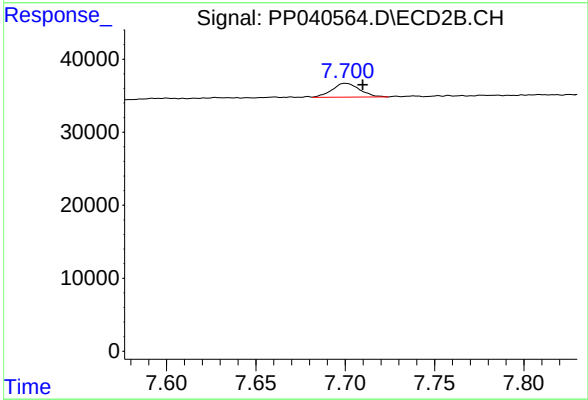
R.T.: 7.452 min
Delta R.T.: -0.007 min
Response: 9648
Conc: 7.14 ng/ml



#35 AR-1260-5

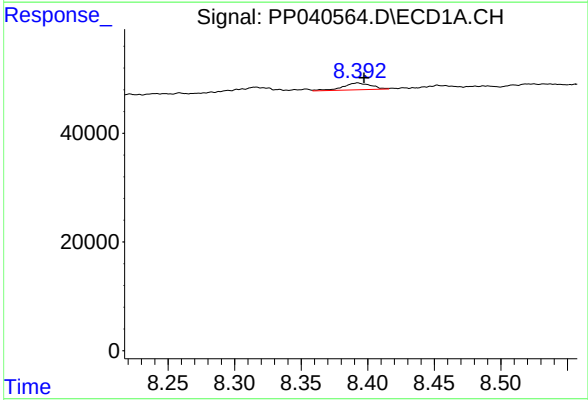
R.T.: 8.939 min
Delta R.T.: -0.007 min
Response: 29125
Conc: 9.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



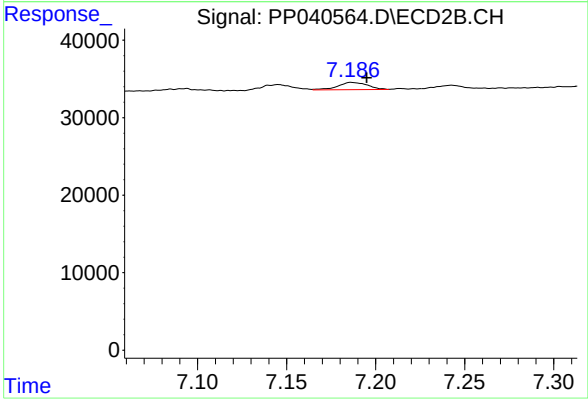
#35 AR-1260-5

R.T.: 7.700 min
Delta R.T.: -0.010 min
Response: 20516
Conc: 6.83 ng/ml



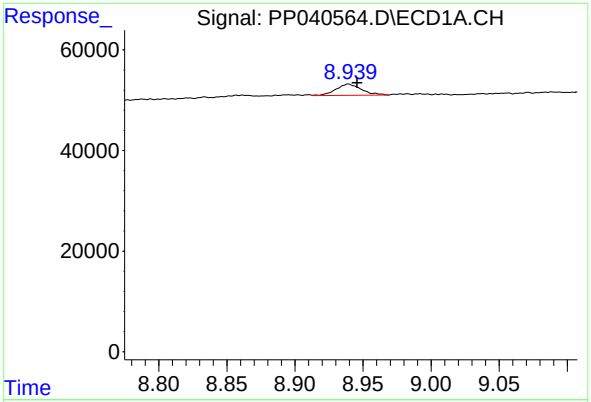
#36 AR-1262-1

R.T.: 8.393 min
Delta R.T.: -0.005 min
Response: 18648
Conc: 8.82 ng/ml



#36 AR-1262-1

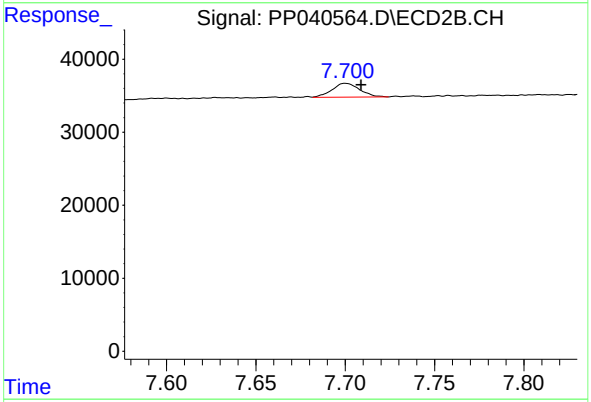
R.T.: 7.186 min
Delta R.T.: -0.009 min
Response: 10786
Conc: 6.22 ng/ml



#37 AR-1262-2

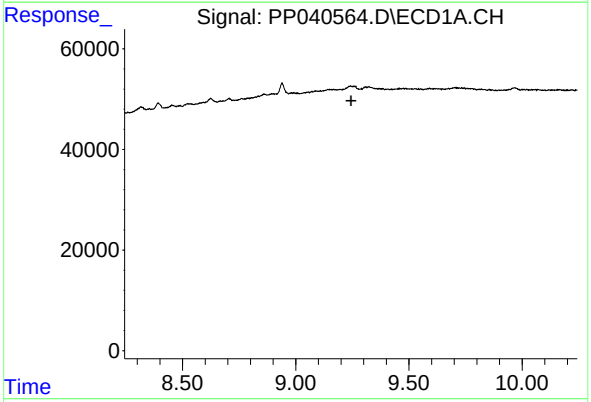
R.T.: 8.939 min
Delta R.T.: -0.006 min
Response: 29125
Conc: 8.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



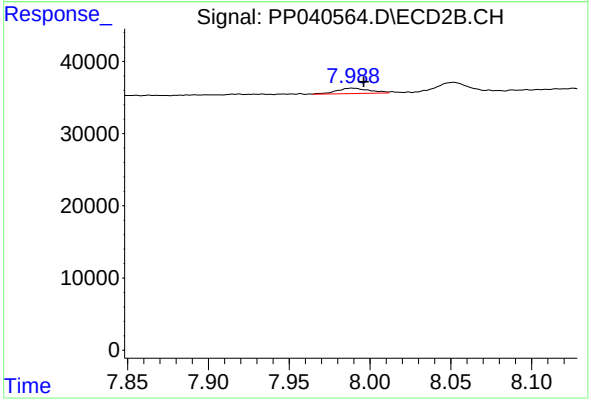
#37 AR-1262-2

R.T.: 7.700 min
Delta R.T.: -0.009 min
Response: 20516
Conc: 6.82 ng/ml



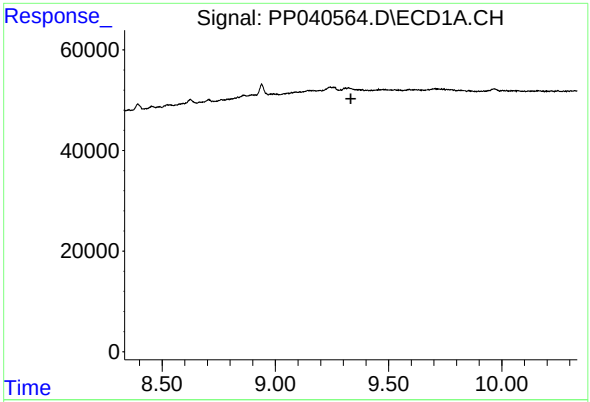
#38 AR-1262-3

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



#38 AR-1262-3

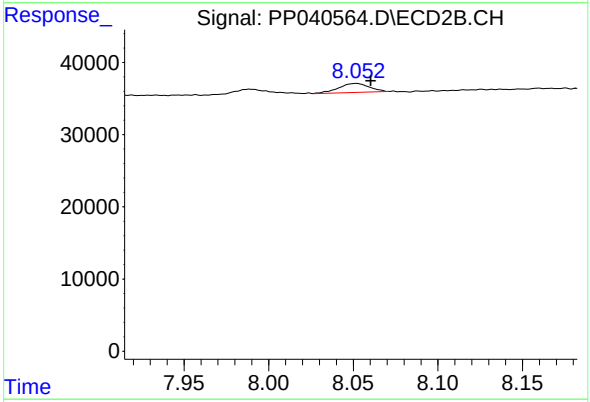
R.T.: 7.989 min
Delta R.T.: -0.008 min
Response: 10814
Conc: 8.44 ng/ml



#39 AR-1262-4

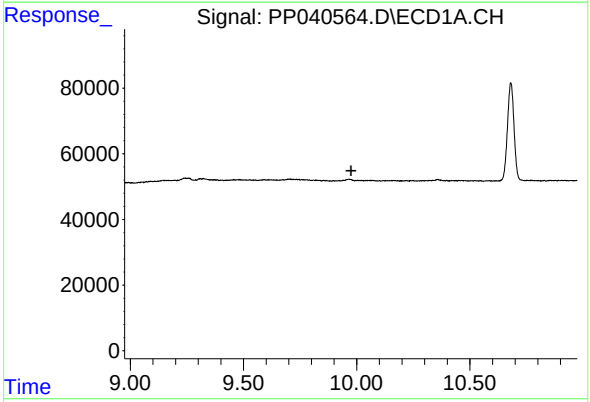
R.T.: 0.000 min
Exp R.T. : 9.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



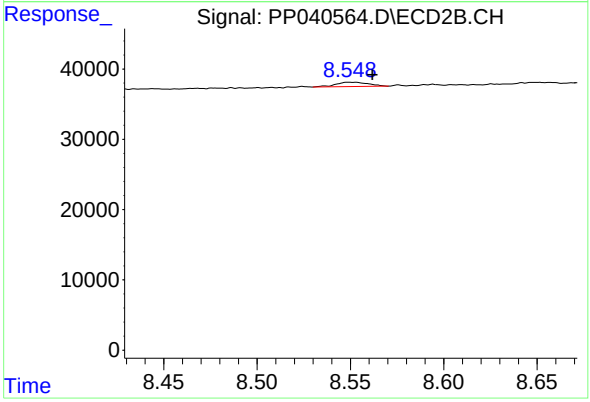
#39 AR-1262-4

R.T.: 8.052 min
Delta R.T.: -0.008 min
Response: 15644
Conc: 6.69 ng/ml



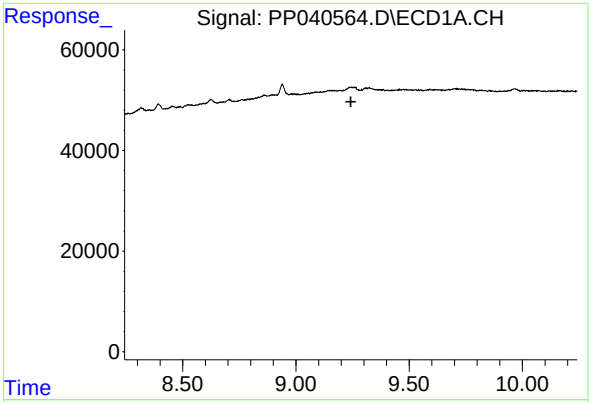
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.975 min
Response: 0
Conc: N.D.



#40 AR-1262-5

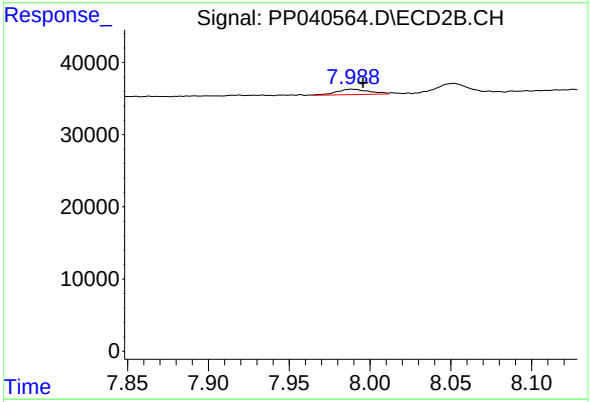
R.T.: 8.549 min
Delta R.T.: -0.013 min
Response: 7418
Conc: 6.51 ng/ml



#41 AR-1268-1

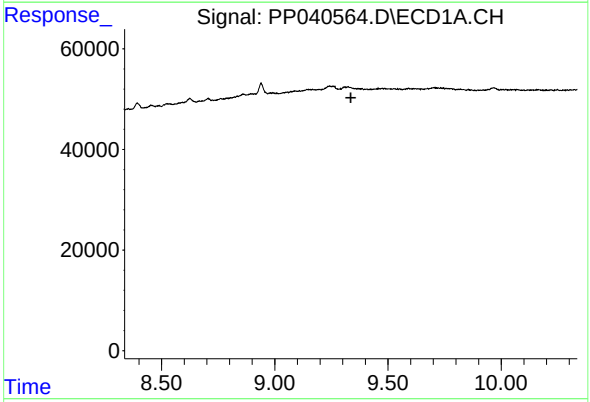
R.T.: 0.000 min
Exp R.T. : 9.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



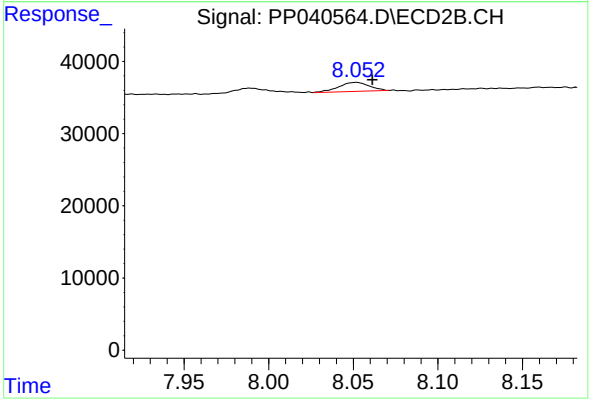
#41 AR-1268-1

R.T.: 7.989 min
Delta R.T.: -0.007 min
Response: 10814
Conc: 3.06 ng/ml



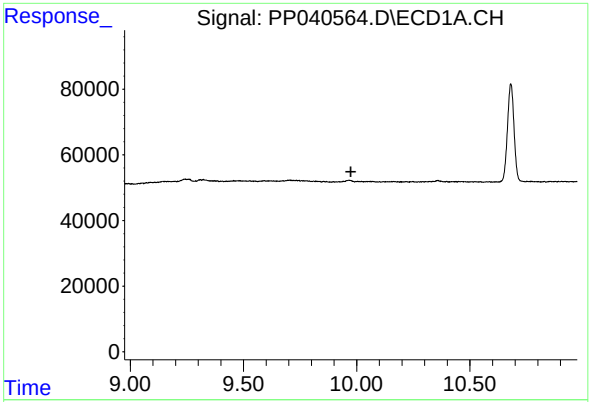
#42 AR-1268-2

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



#42 AR-1268-2

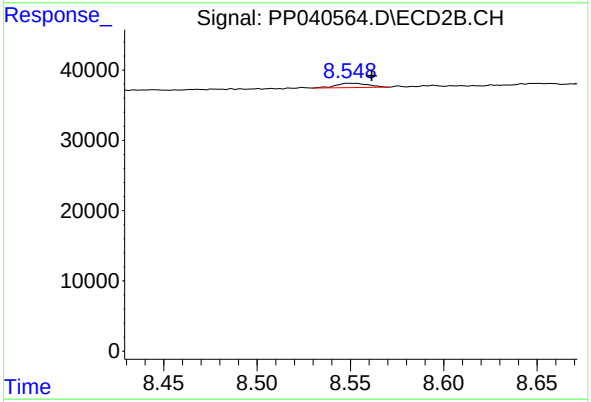
R.T.: 8.052 min
Delta R.T.: -0.009 min
Response: 15644
Conc: 4.64 ng/ml



#44 AR-1268-4

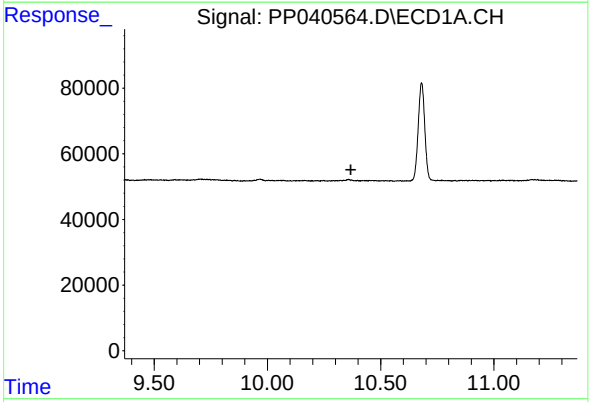
R.T.: 0.000 min
Exp R.T. : 9.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



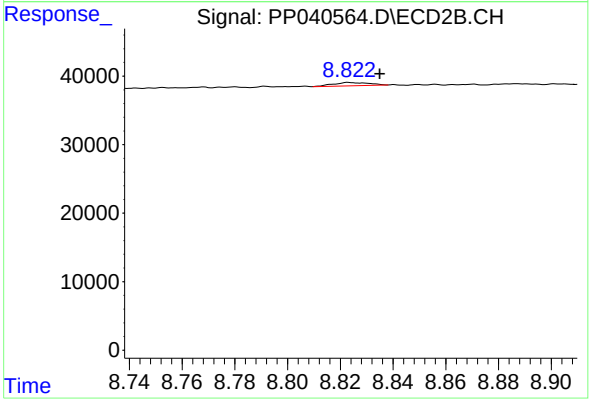
#44 AR-1268-4

R.T.: 8.549 min
Delta R.T.: -0.013 min
Response: 7418
Conc: 6.11 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.823 min
Delta R.T.: -0.012 min
Response: 4558
Conc: 0.51 ng/ml