Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090822\
Data File : PR056377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 15:37
Operator : AJ\MA
Sample : N4500-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 16:21:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

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...	3.624	2.896	99681704	36608203	20.747	20.886	
2)	SA Decachlor...	9.512	8.104	39482693	31722755	19.897	19.067	
	Target Compounds							
6)	L1 AR-1016-4	5.030	0.000	1628351	0	18.813	N.D.	#
7)	L1 AR-1016-5	0.000	4.440f	0	152375	N.D.	3.610	#
9)	L2 AR-1221-2	3.935	3.196	1513294	460341	38.617	30.472	
10)	L2 AR-1221-3	0.000	3.252f	0	208938	N.D.	4.486	#
11)	L3 AR-1232-1	0.000	3.252f	0	208938	N.D.	5.539	#
12)	L3 AR-1232-2	4.556	0.000	2170763	0	49.334	N.D.	#
14)	L3 AR-1232-4	5.030	0.000	1628351	0	43.342	N.D.	#
15)	L3 AR-1232-5	0.000	4.440f	0	152375	N.D.	8.743	#
19)	L4 AR-1242-4	5.030	0.000	1628351	0	22.442	N.D.	#
24)	L5 AR-1248-4	0.000	4.440f	0	152375	N.D.	2.591	#
28)	L6 AR-1254-3	0.000	5.401	0	130651	N.D.	1.033	#
33)	L7 AR-1260-3	0.000	5.872f	0	203203	N.D.	2.147	#
34)	L7 AR-1260-4	7.503f	0.000	926256	0	8.550	N.D.	#
35)	L7 AR-1260-5	7.813	6.672	1124114	438121	5.361	2.291	#
37)	L8 AR-1262-2	7.813	0.000	1124114	0	4.947	N.D.	#
38)	L8 AR-1262-3	8.123	6.978	302418	308134	1.934	3.880	#
40)	L8 AR-1262-5	0.000	7.579	0	1058374	N.D.	14.557	#
41)	L9 AR-1268-1	8.123	6.978	302418	308134	1.092	1.320	
43)	L9 AR-1268-3	0.000	7.261	0	663380	N.D.	3.586	#
44)	L9 AR-1268-4	0.000	7.579	0	1058374	N.D.	12.956	#
45)	L9 AR-1268-5	9.204	7.868	420426	173451	0.588	0.284	#

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

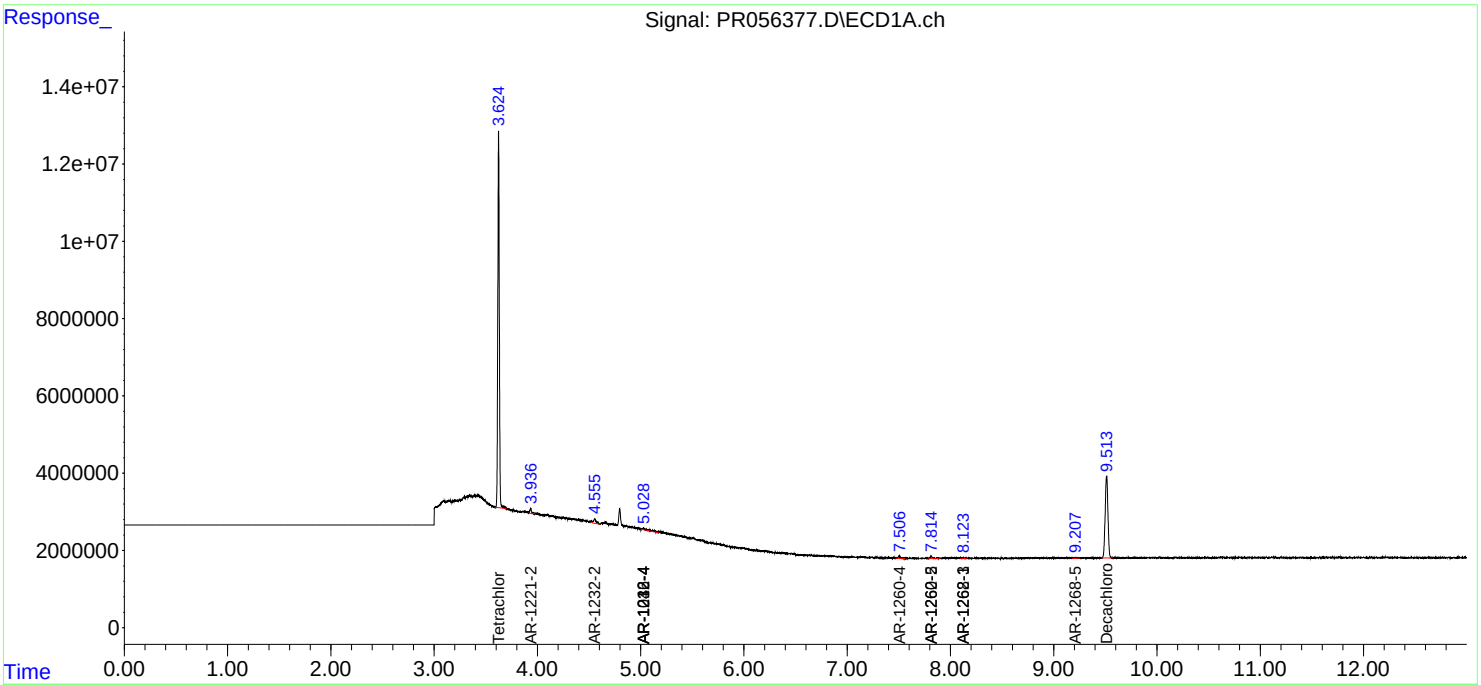
Quantitation Report (Not Reviewed)

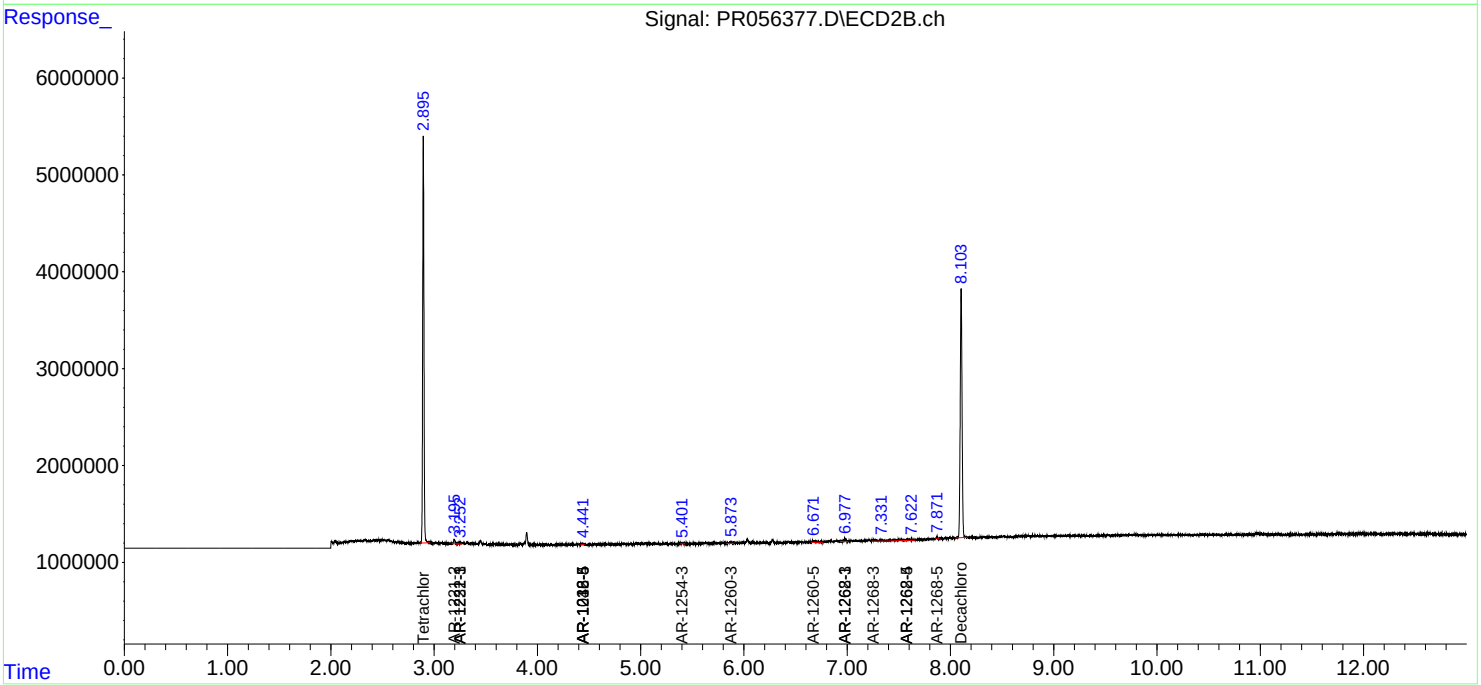
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090822\
Data File : PR056377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 15:37
Operator : AJ\MA
Sample : N4500-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

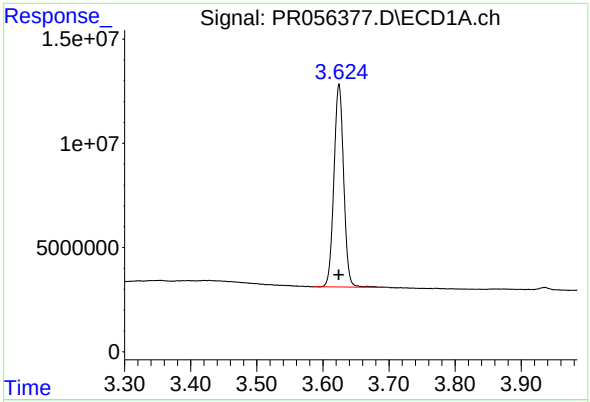
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 16:21:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

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



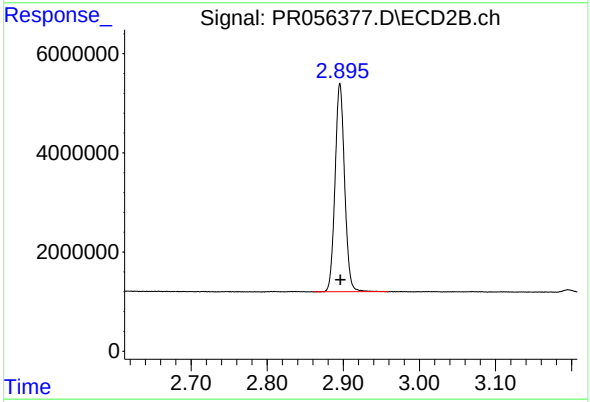




#1 Tetrachloro-m-xylene

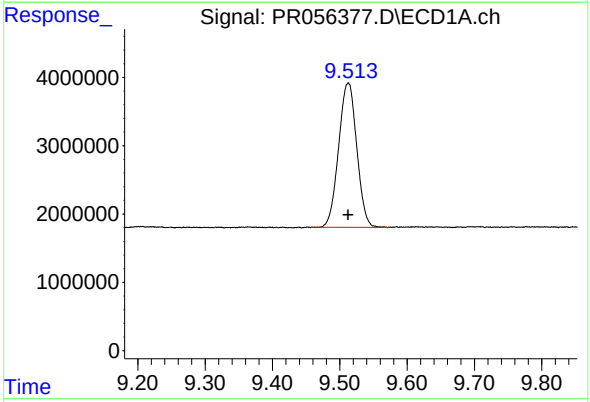
R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 99681704
Conc: 20.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



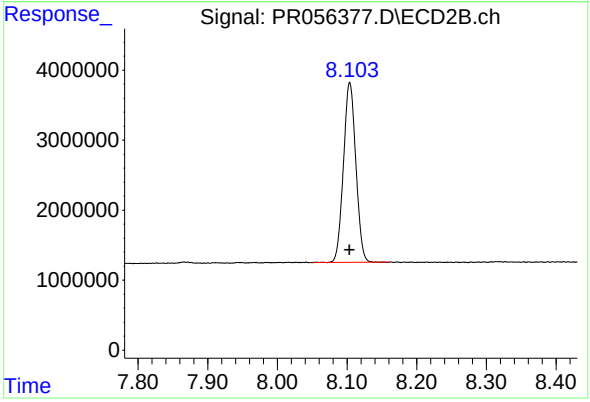
#1 Tetrachloro-m-xylene

R.T.: 2.896 min
Delta R.T.: 0.000 min
Response: 36608203
Conc: 20.89 ng/ml



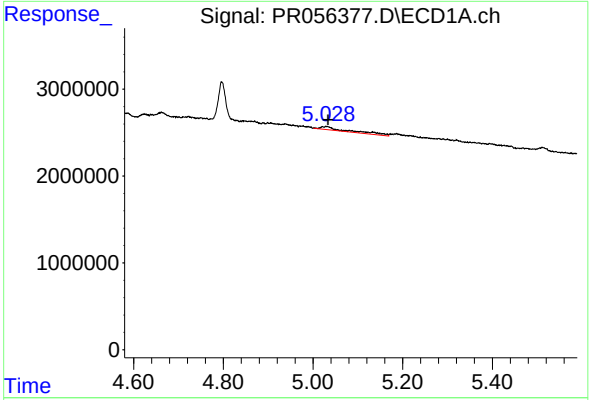
#2 Decachlorobiphenyl

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 39482693
Conc: 19.90 ng/ml



#2 Decachlorobiphenyl

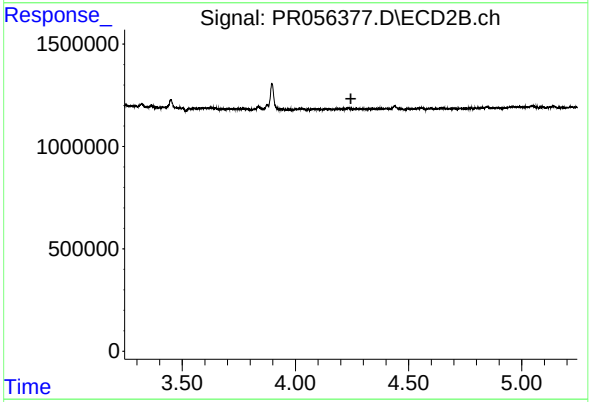
R.T.: 8.104 min
Delta R.T.: 0.000 min
Response: 31722755
Conc: 19.07 ng/ml



#6 AR-1016-4

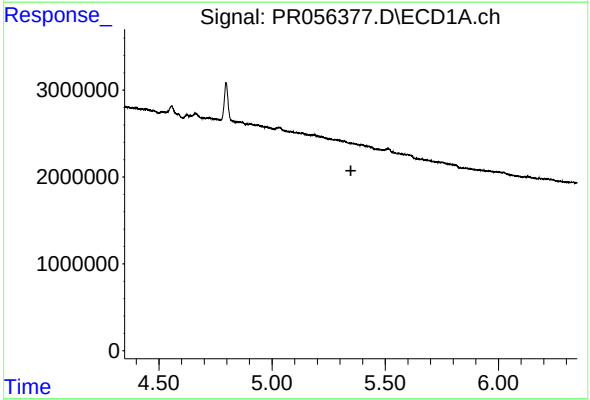
R.T.: 5.030 min
Delta R.T.: -0.003 min
Response: 1628351
Conc: 18.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



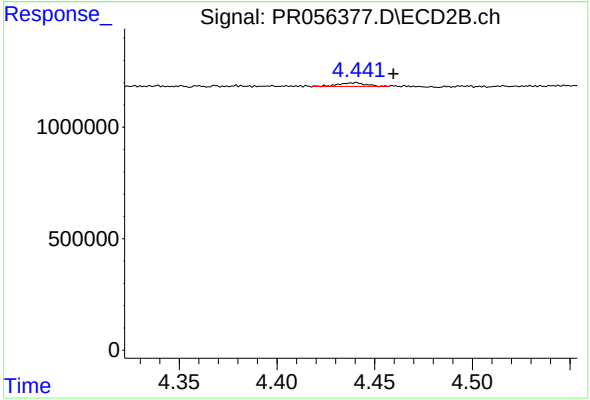
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.245 min
Response: 0
Conc: N.D.



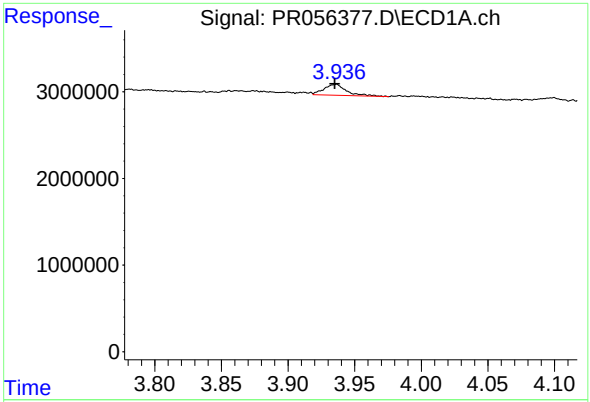
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



#7 AR-1016-5

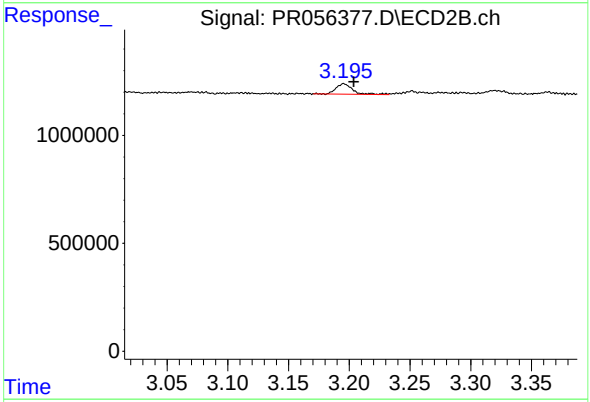
R.T.: 4.440 min
Delta R.T.: -0.019 min
Response: 152375
Conc: 3.61 ng/ml



#9 AR-1221-2

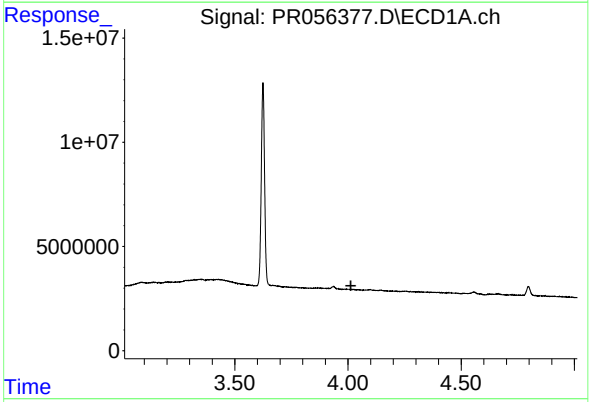
R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 1513294
Conc: 38.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



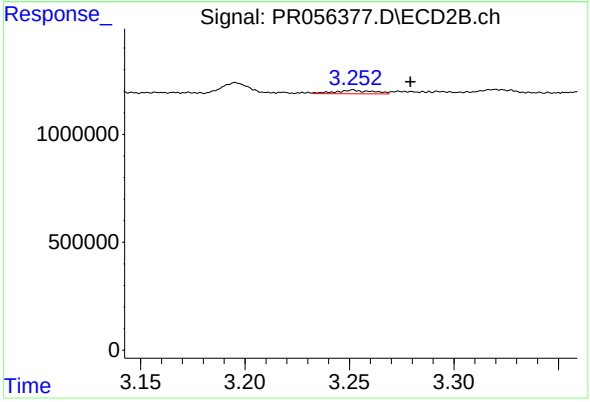
#9 AR-1221-2

R.T.: 3.196 min
Delta R.T.: -0.008 min
Response: 460341
Conc: 30.47 ng/ml



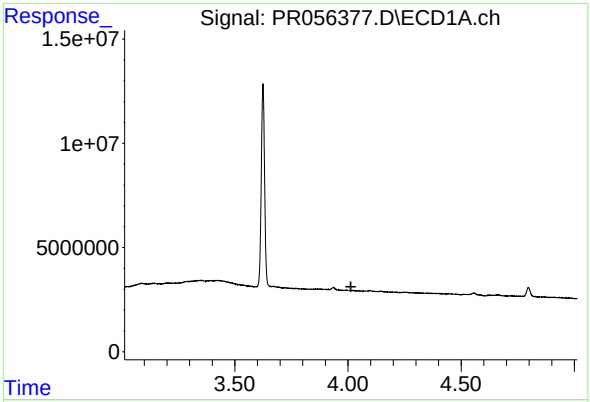
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.



#10 AR-1221-3

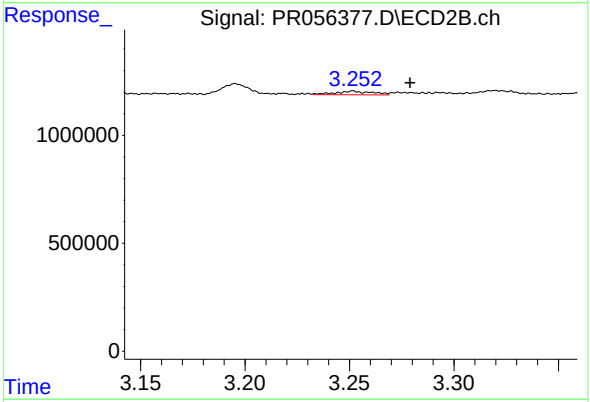
R.T.: 3.252 min
Delta R.T.: -0.028 min
Response: 208938
Conc: 4.49 ng/ml



#11 AR-1232-1

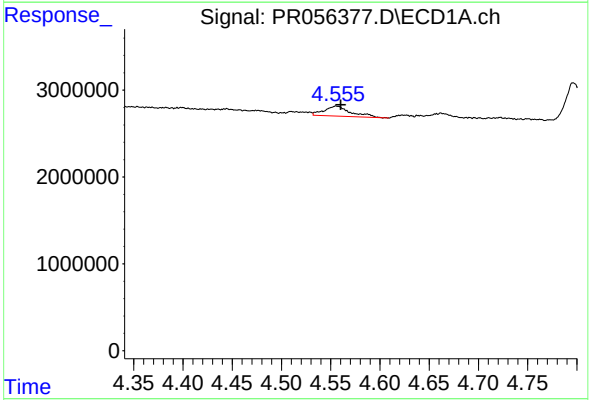
R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



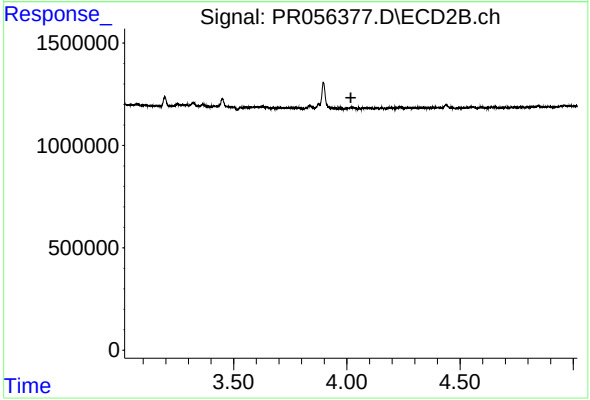
#11 AR-1232-1

R.T.: 3.252 min
Delta R.T.: -0.027 min
Response: 208938
Conc: 5.54 ng/ml



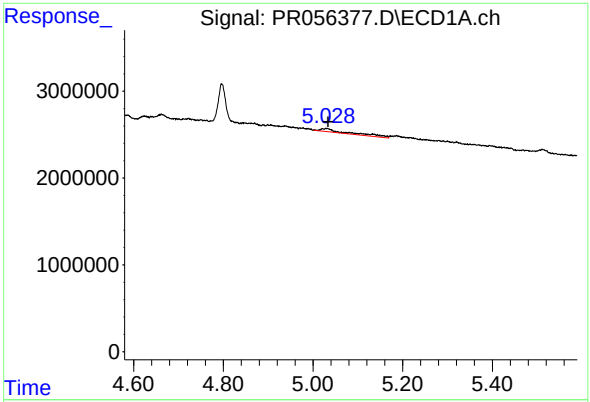
#12 AR-1232-2

R.T.: 4.556 min
Delta R.T.: -0.004 min
Response: 2170763
Conc: 49.33 ng/ml



#12 AR-1232-2

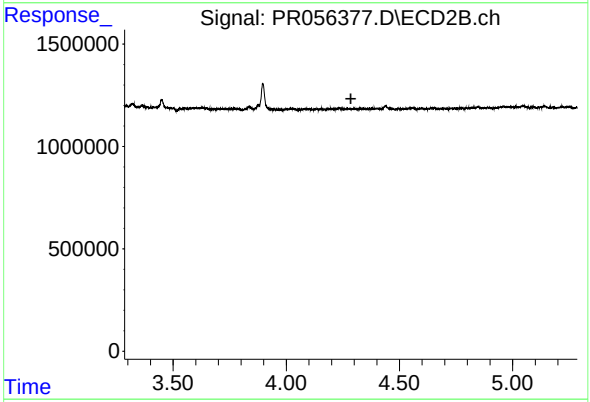
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#14 AR-1232-4

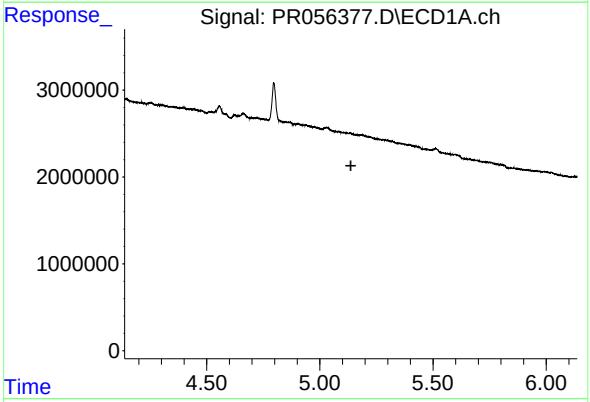
R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 1628351
Conc: 43.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



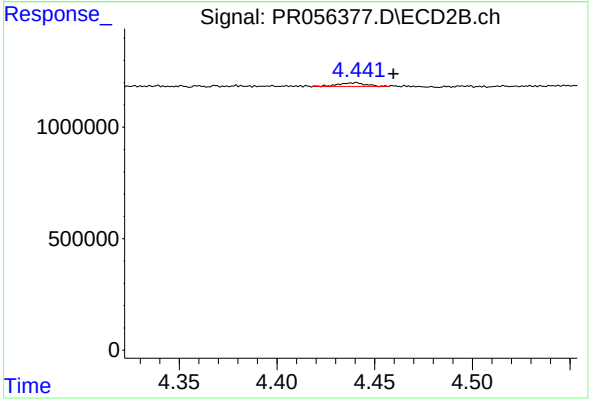
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



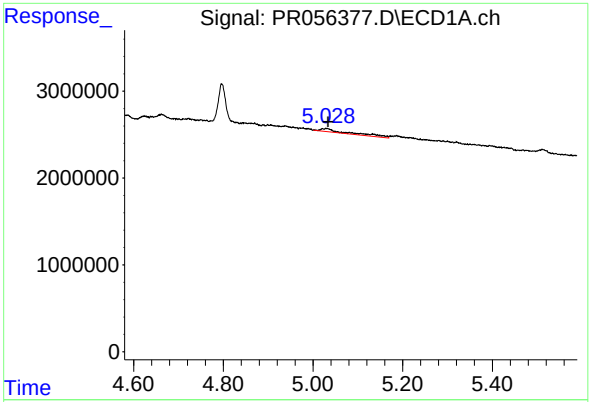
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



#15 AR-1232-5

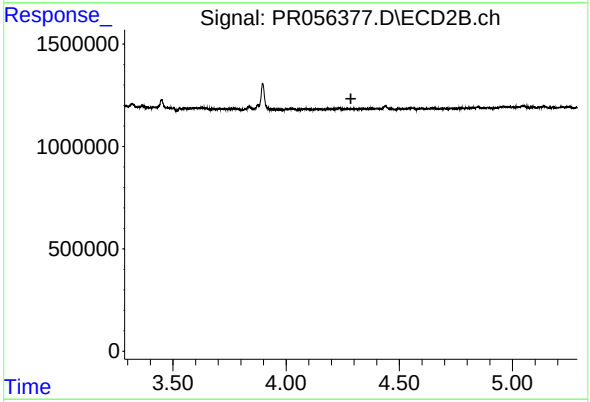
R.T.: 4.440 min
Delta R.T.: -0.019 min
Response: 152375
Conc: 8.74 ng/ml



#19 AR-1242-4

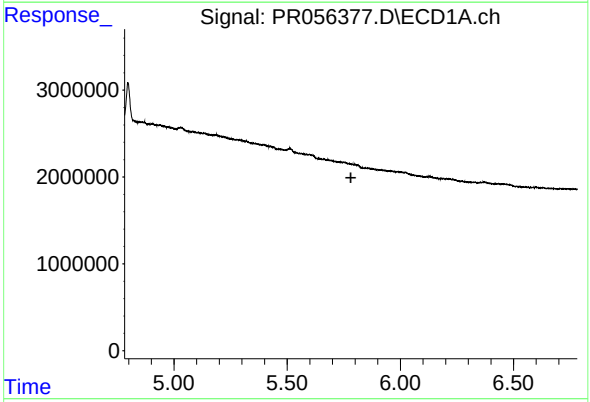
R.T.: 5.030 min
Delta R.T.: -0.003 min
Response: 1628351
Conc: 22.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



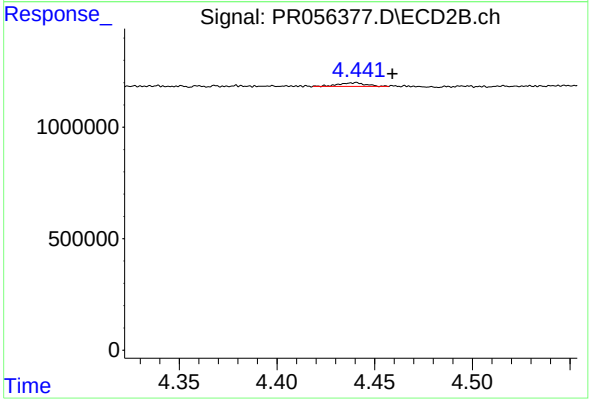
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.286 min
Response: 0
Conc: N.D.



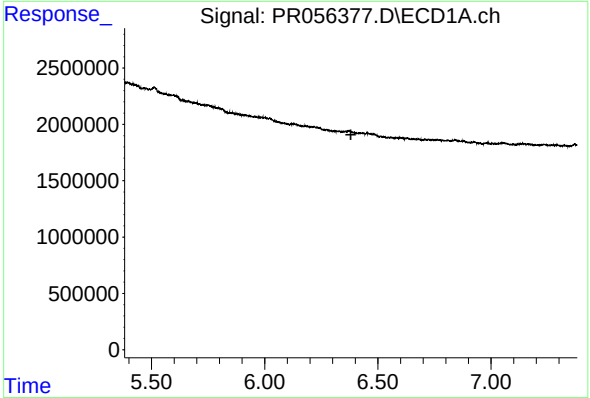
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#24 AR-1248-4

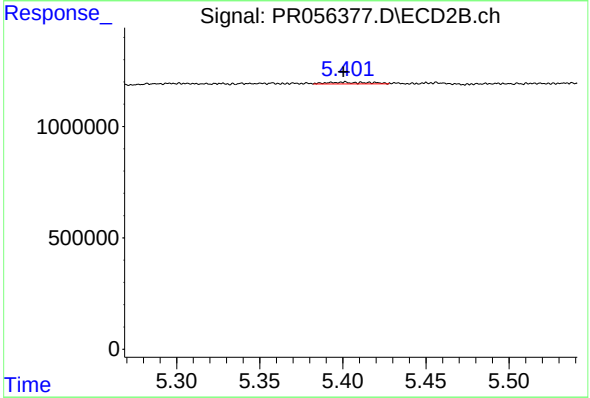
R.T.: 4.440 min
Delta R.T.: -0.019 min
Response: 152375
Conc: 2.59 ng/ml



#28 AR-1254-3

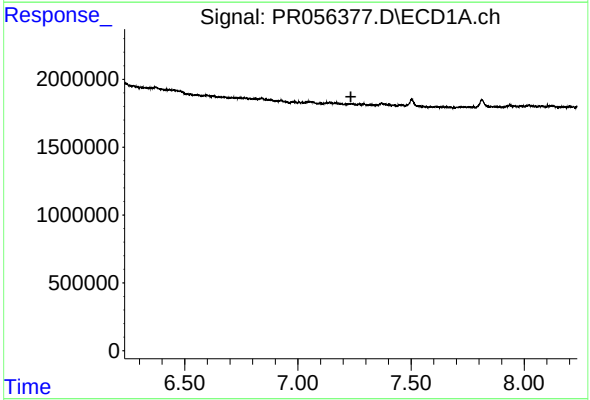
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



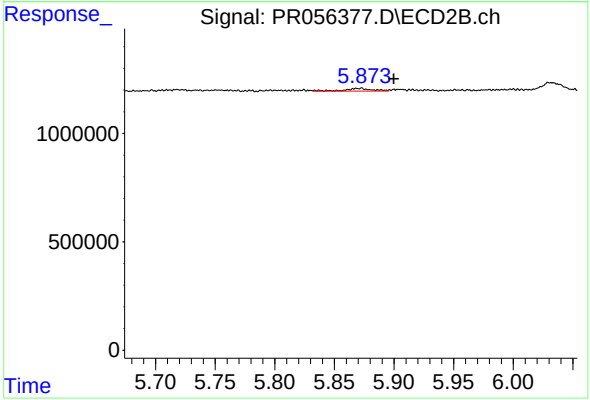
#28 AR-1254-3

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 130651
Conc: 1.03 ng/ml



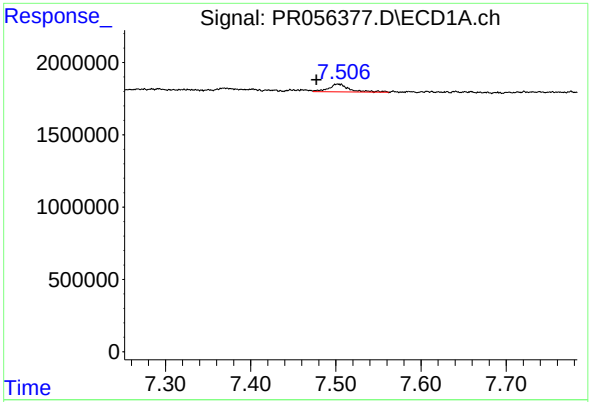
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.234 min
Response: 0
Conc: N.D.



#33 AR-1260-3

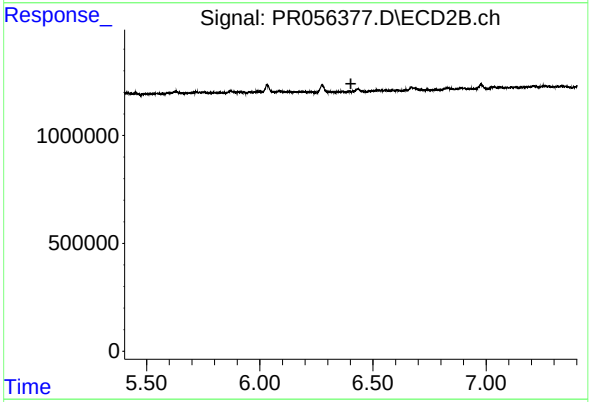
R.T.: 5.872 min
Delta R.T.: -0.027 min
Response: 203203
Conc: 2.15 ng/ml



#34 AR-1260-4

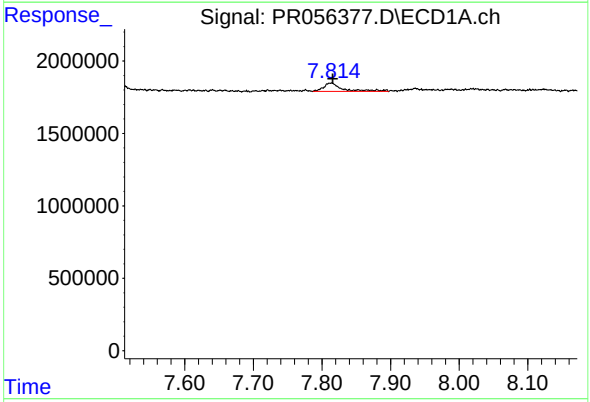
R.T.: 7.503 min
Delta R.T.: 0.025 min
Response: 926256
Conc: 8.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



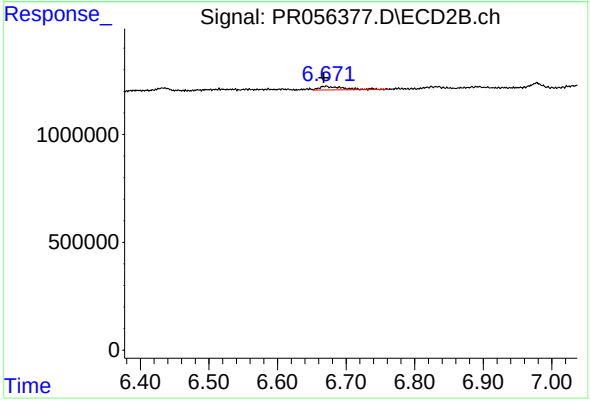
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



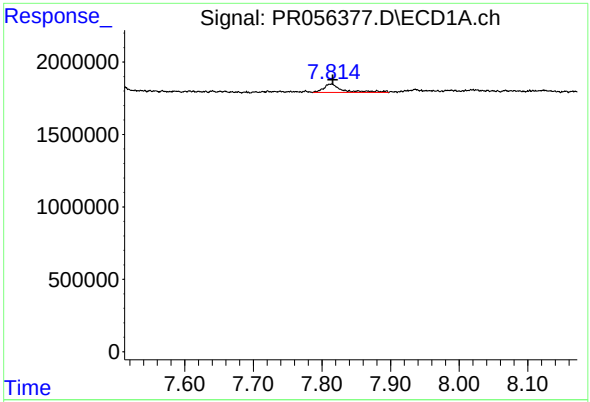
#35 AR-1260-5

R.T.: 7.813 min
Delta R.T.: -0.003 min
Response: 1124114
Conc: 5.36 ng/ml



#35 AR-1260-5

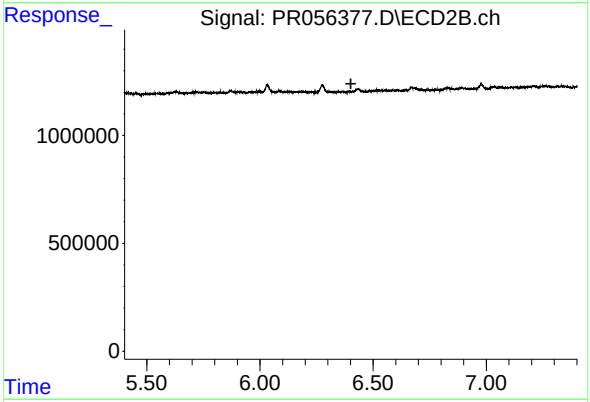
R.T.: 6.672 min
Delta R.T.: 0.004 min
Response: 438121
Conc: 2.29 ng/ml



#37 AR-1262-2

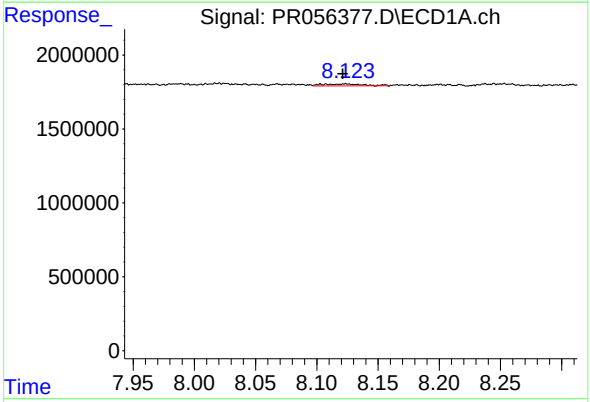
R.T.: 7.813 min
Delta R.T.: -0.003 min
Response: 1124114
Conc: 4.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



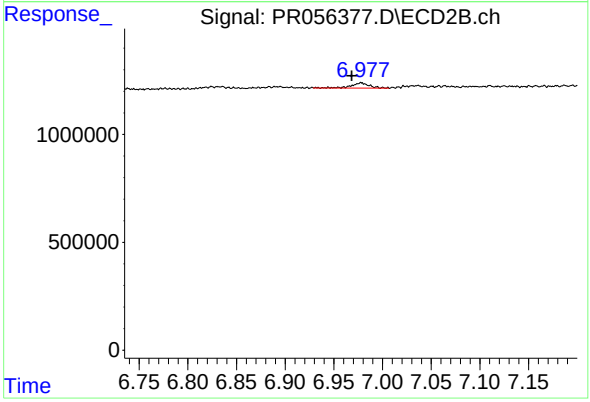
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



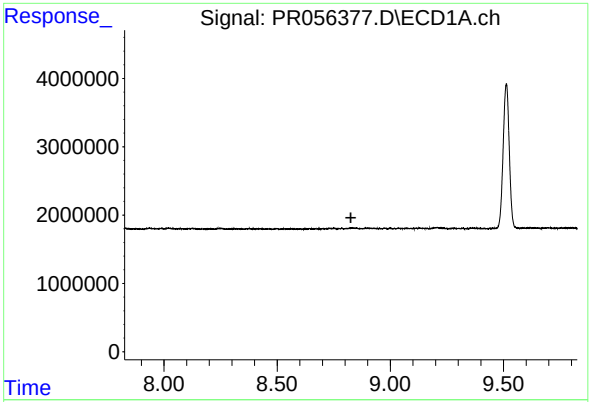
#38 AR-1262-3

R.T.: 8.123 min
Delta R.T.: 0.002 min
Response: 302418
Conc: 1.93 ng/ml



#38 AR-1262-3

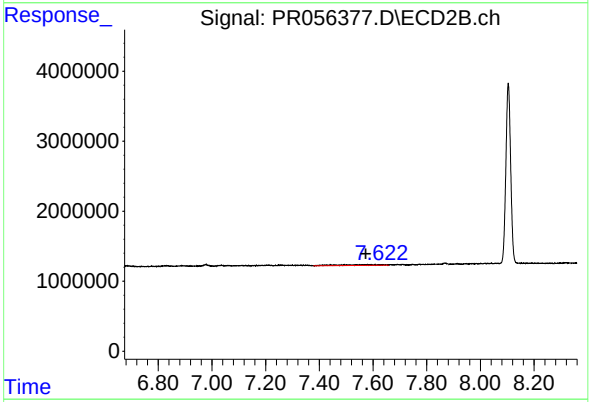
R.T.: 6.978 min
Delta R.T.: 0.009 min
Response: 308134
Conc: 3.88 ng/ml



#40 AR-1262-5

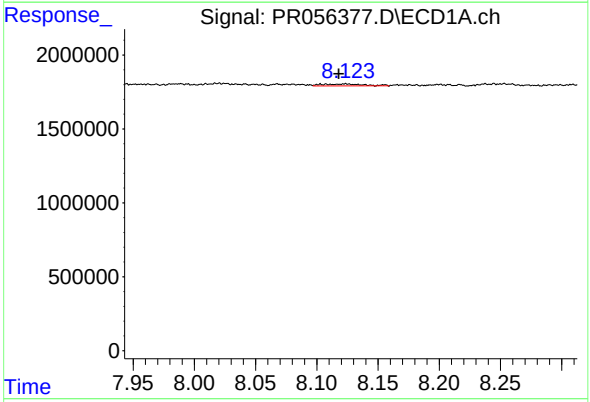
R.T.: 0.000 min
Exp R.T. : 8.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



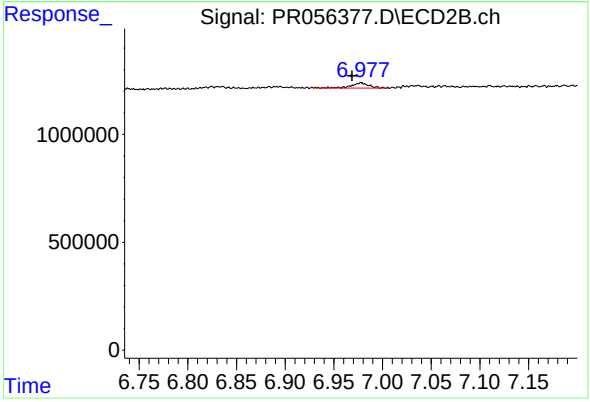
#40 AR-1262-5

R.T.: 7.579 min
Delta R.T.: 0.006 min
Response: 1058374
Conc: 14.56 ng/ml



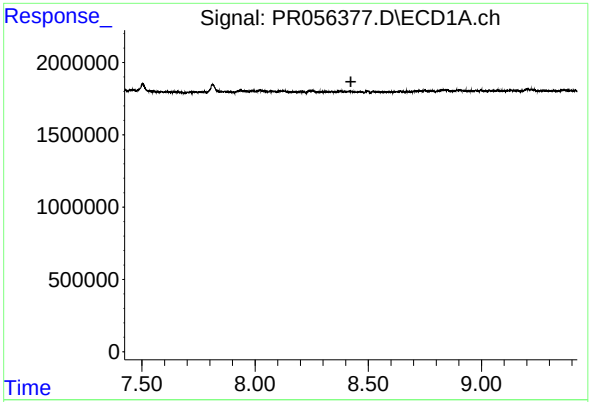
#41 AR-1268-1

R.T.: 8.123 min
Delta R.T.: 0.005 min
Response: 302418
Conc: 1.09 ng/ml



#41 AR-1268-1

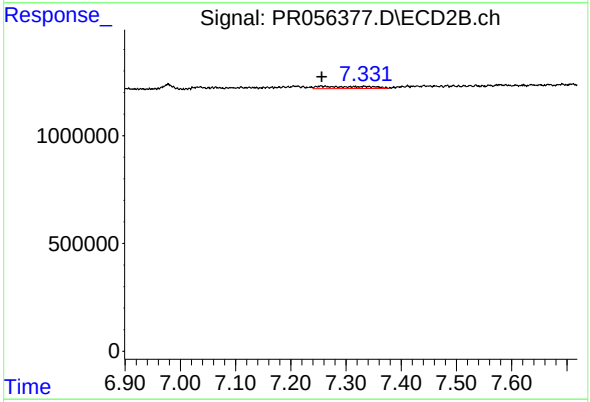
R.T.: 6.978 min
Delta R.T.: 0.009 min
Response: 308134
Conc: 1.32 ng/ml



#43 AR-1268-3

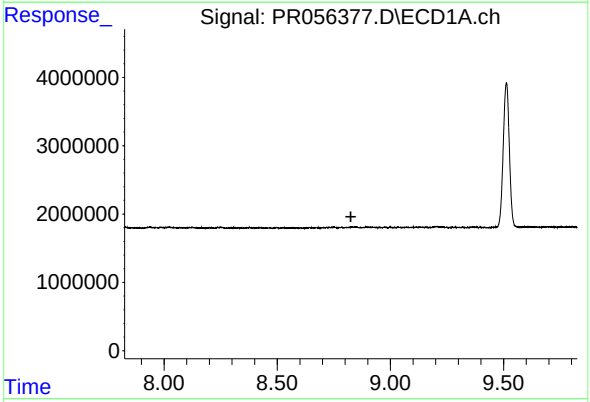
R.T.: 0.000 min
Exp R.T. : 8.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



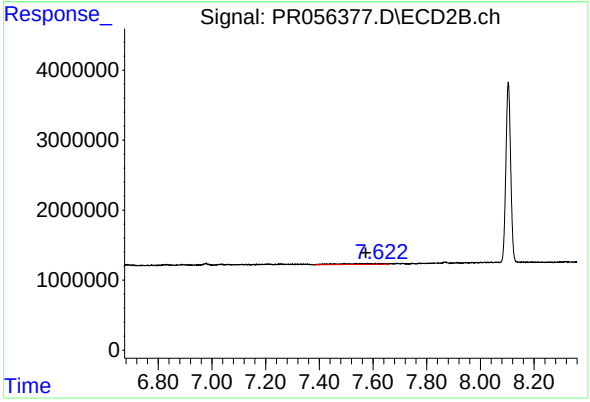
#43 AR-1268-3

R.T.: 7.261 min
Delta R.T.: 0.006 min
Response: 663380
Conc: 3.59 ng/ml



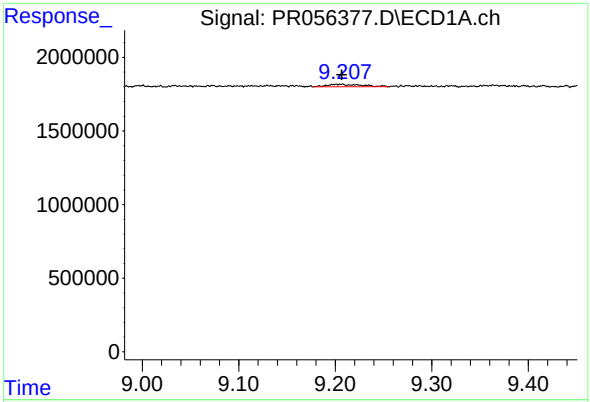
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.826 min
Response: 0
Conc: N.D.



#44 AR-1268-4

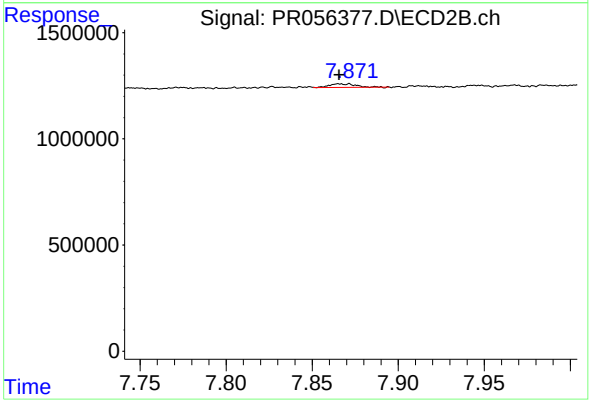
R.T.: 7.579 min
Delta R.T.: 0.005 min
Response: 1058374
Conc: 12.96 ng/ml



#45 AR-1268-5

R.T.: 9.204 min
Delta R.T.: -0.002 min
Response: 420426
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.868 min
Delta R.T.: 0.002 min
Response: 173451
Conc: 0.28 ng/ml