Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092624\
Data File : PR068538.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2024 16:56
Operator : AJ\MA
Sample : AIBLK099
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 04:40:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 04:39:11 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.647	2.980	19899690	94464510	19.708	20.369	
2)	SA Decachlor...	9.539	8.274	22605726	98085537	50.530	49.509	
	Target Compounds							
3)	L1 AR-1016-1	4.822f	4.093	1479870	43541	51.266	0.319	#
4)	L1 AR-1016-2	4.822f	4.140	1479870	281102	32.372	1.401	#
7)	L1 AR-1016-5	0.000	4.639f	0	267067	N.D.	2.404	#
9)	L2 AR-1221-2	0.000	3.285	0	1248352	N.D.	31.360	#
12)	L3 AR-1232-2	0.000	4.140	0	281102	N.D.	2.868	#
13)	L3 AR-1232-3	4.822f	0.000	1479870	0	70.647	N.D.	#
14)	L3 AR-1232-4	0.000	4.457f	0	223988	N.D.	5.024	#
15)	L3 AR-1232-5	0.000	4.639f	0	267067	N.D.	5.466	#
16)	L4 AR-1242-1	4.822f	4.093	1479870	43541	60.010	0.356	#
17)	L4 AR-1242-2	4.822f	4.140	1479870	281102	37.736	1.575	#
19)	L4 AR-1242-4	0.000	4.457f	0	223988	N.D.	2.428	#
21)	L5 AR-1248-1	4.822f	4.093	1479870	43541	78.769	0.466	#
23)	L5 AR-1248-3	0.000	4.457f	0	223988	N.D.	1.660	#
24)	L5 AR-1248-4	0.000	4.639f	0	267067	N.D.	1.659	#
27)	L6 AR-1254-2	0.000	5.165f	0	2238515	N.D.	11.241	#
28)	L6 AR-1254-3	0.000	5.517	0	1050337	N.D.	3.403	#
29)	L6 AR-1254-4	0.000	5.840f	0	418119	N.D.	2.227	#
31)	L7 AR-1260-1	0.000	5.668	0	260493	N.D.	1.248	#
32)	L7 AR-1260-2	0.000	5.840f	0	418119	N.D.	1.680	#
33)	L7 AR-1260-3	0.000	6.047	0	529968	N.D.	2.265	#
34)	L7 AR-1260-4	0.000	6.567	0	892160	N.D.	4.574	#
35)	L7 AR-1260-5	0.000	6.880f	0	2217098	N.D.	5.201	#
36)	L8 AR-1262-1	0.000	6.312f	0	1063142	N.D.	3.767	#
37)	L8 AR-1262-2	0.000	6.880f	0	2217098	N.D.	4.731	#
39)	L8 AR-1262-4	0.000	7.238f	0	455372	N.D.	1.290	#
42)	L9 AR-1268-2	0.000	7.238f	0	455372	N.D.	0.890	#
43)	L9 AR-1268-3	0.000	7.416	0	416279	N.D.	0.945	#
45)	L9 AR-1268-5	0.000	8.025	0	1030255	N.D.	0.839	#

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

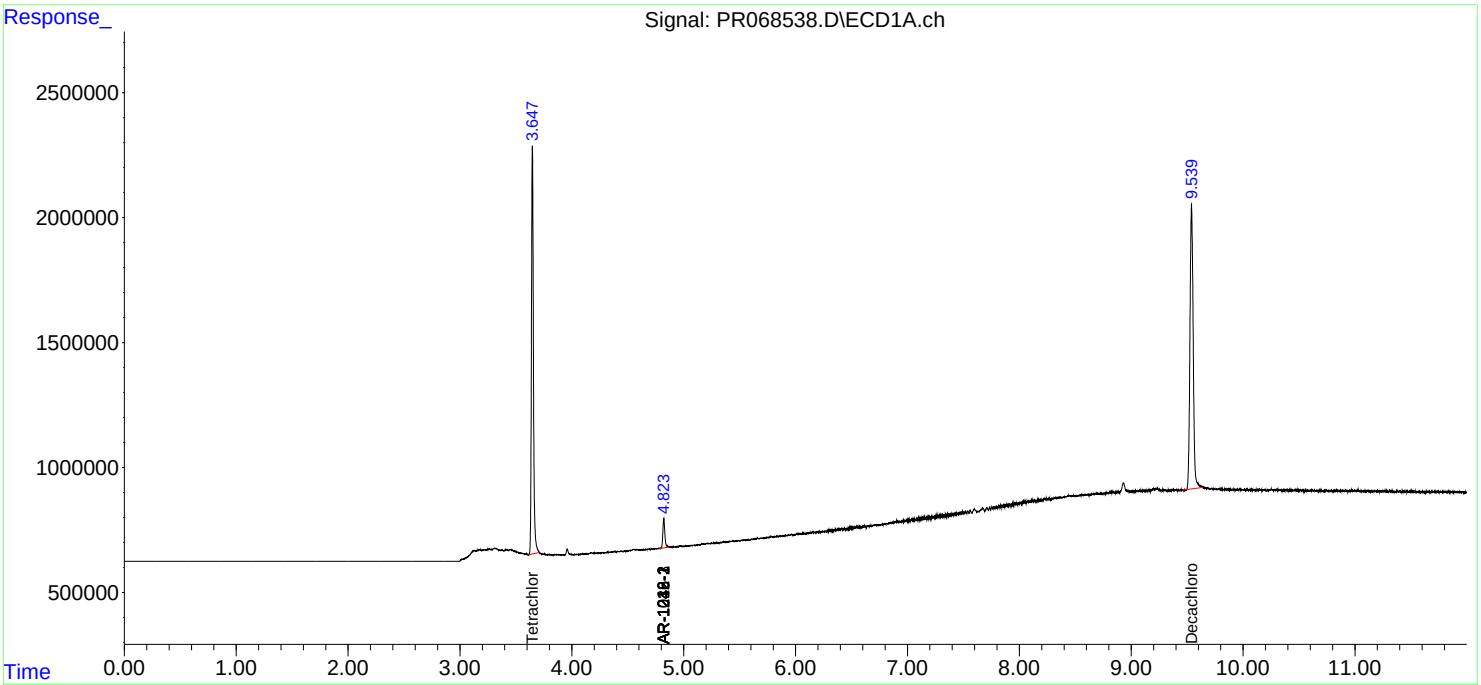
Quantitation Report (Not Reviewed)

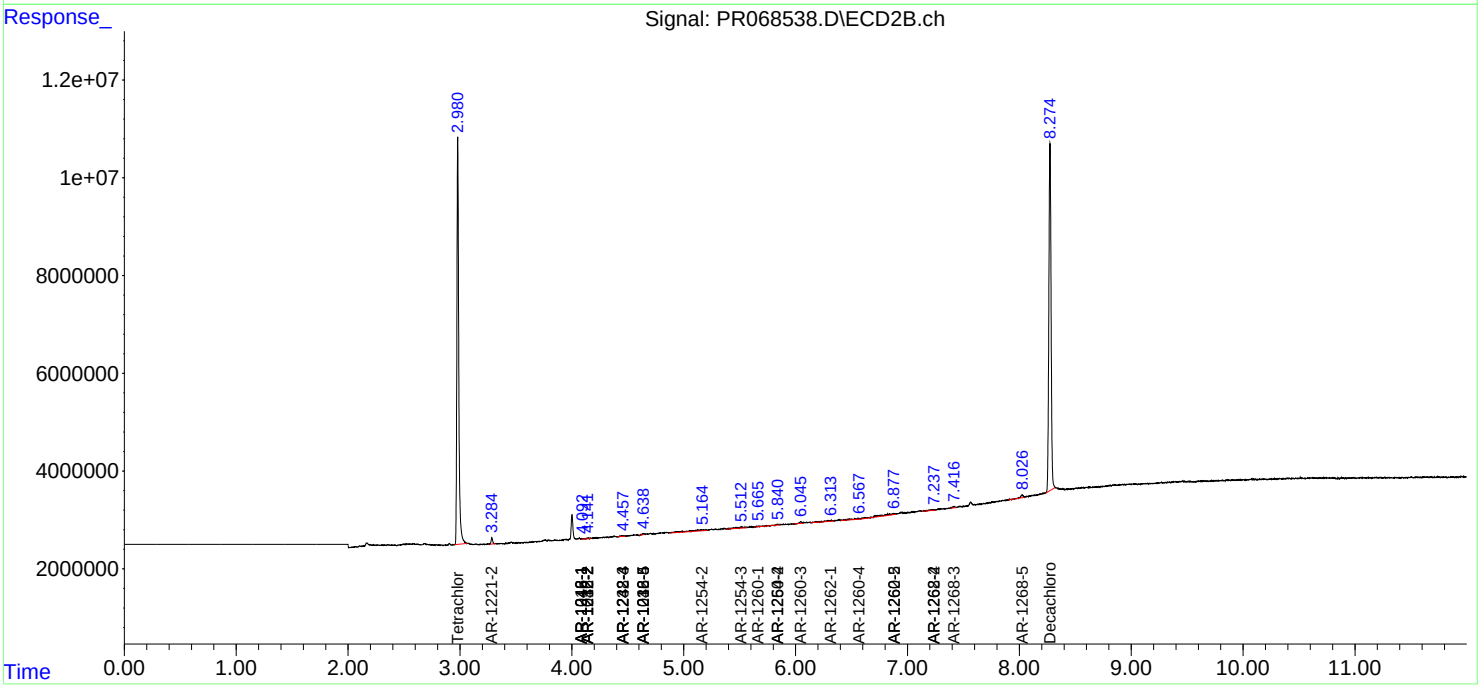
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092624\
Data File : PR068538.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2024 16:56
Operator : AJ\MA
Sample : AIBLK099
Misc :
ALS Vial : 2 Sample Multiplier: 1

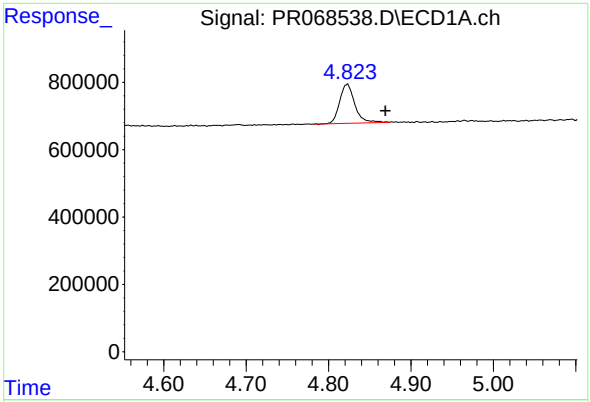
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 04:40:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 04:39:11 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



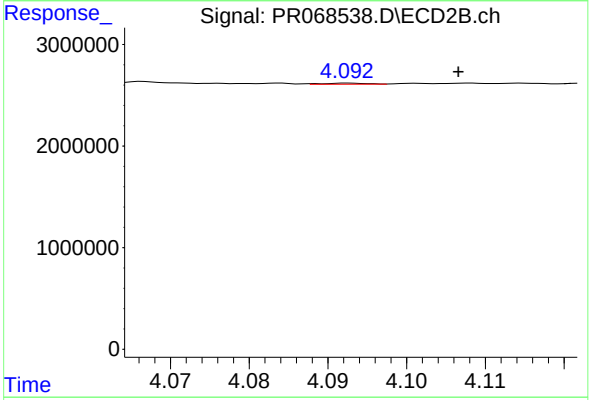




#3 AR-1016-1

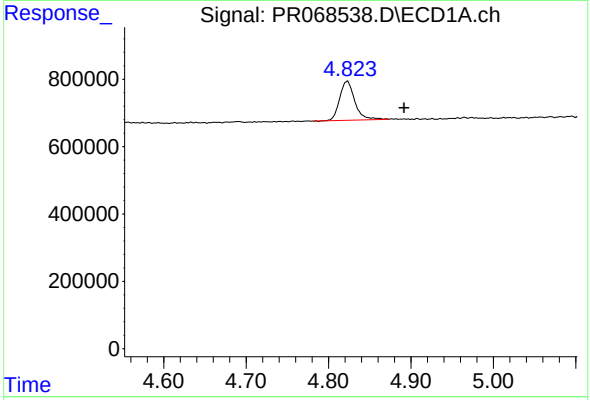
R.T.: 4.822 min
Delta R.T.: -0.046 min
Response: 1479870
Conc: 51.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



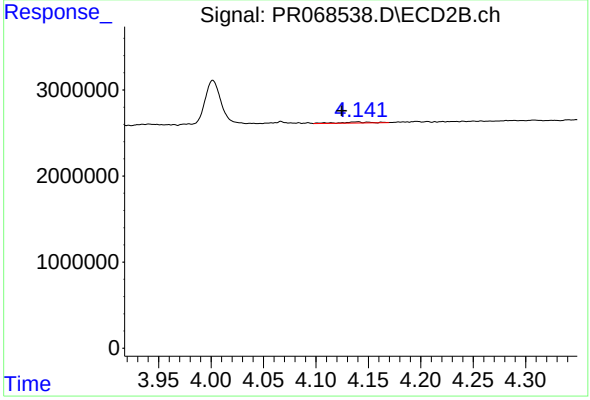
#3 AR-1016-1

R.T.: 4.093 min
Delta R.T.: -0.014 min
Response: 43541
Conc: 0.32 ng/ml



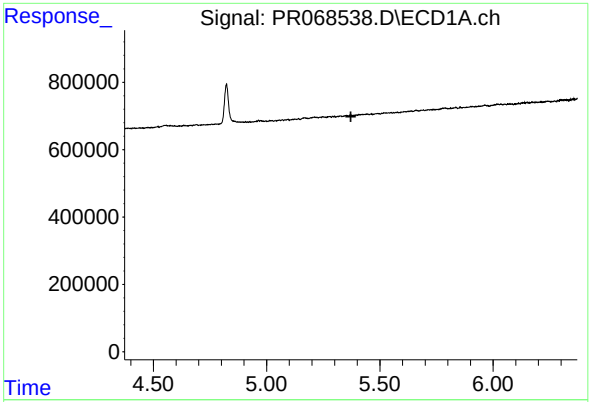
#4 AR-1016-2

R.T.: 4.822 min
Delta R.T.: -0.069 min
Response: 1479870
Conc: 32.37 ng/ml



#4 AR-1016-2

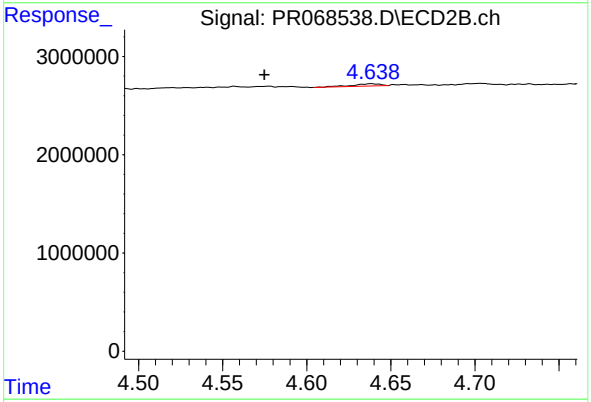
R.T.: 4.140 min
Delta R.T.: 0.015 min
Response: 281102
Conc: 1.40 ng/ml



#7 AR-1016-5

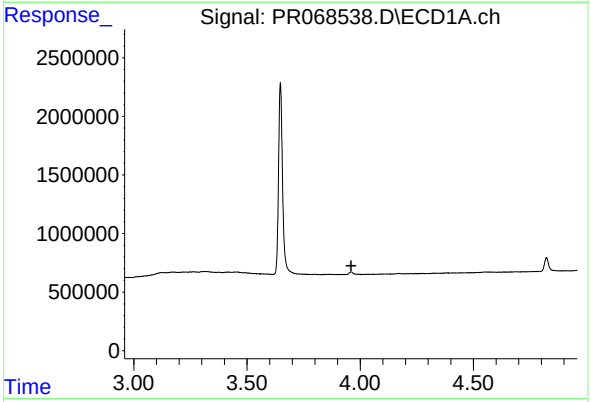
R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



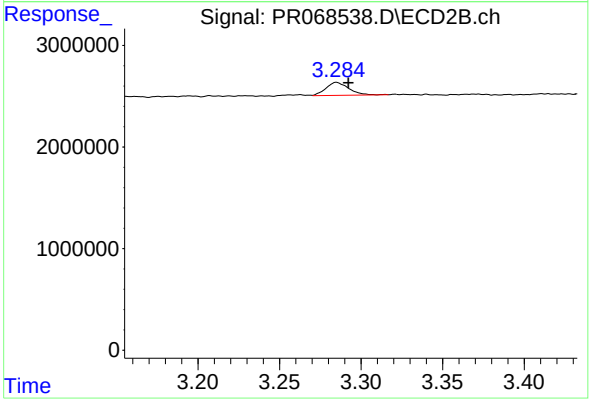
#7 AR-1016-5

R.T.: 4.639 min
Delta R.T.: 0.064 min
Response: 267067
Conc: 2.40 ng/ml



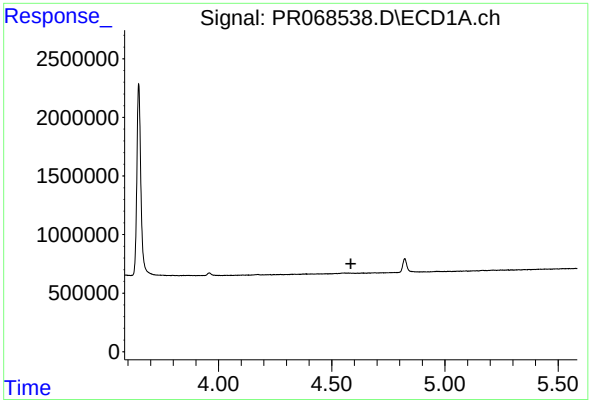
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.959 min
Response: 0
Conc: N.D.



#9 AR-1221-2

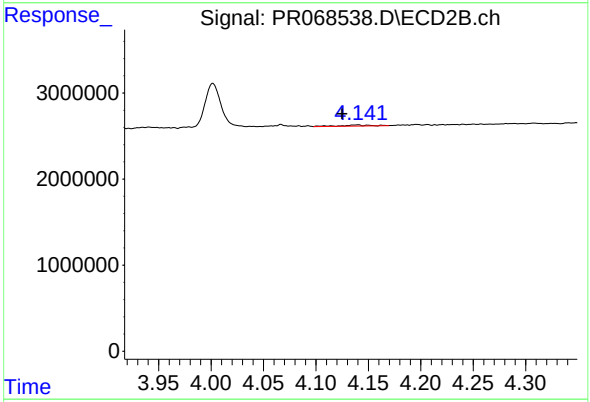
R.T.: 3.285 min
Delta R.T.: -0.007 min
Response: 1248352
Conc: 31.36 ng/ml



#12 AR-1232-2

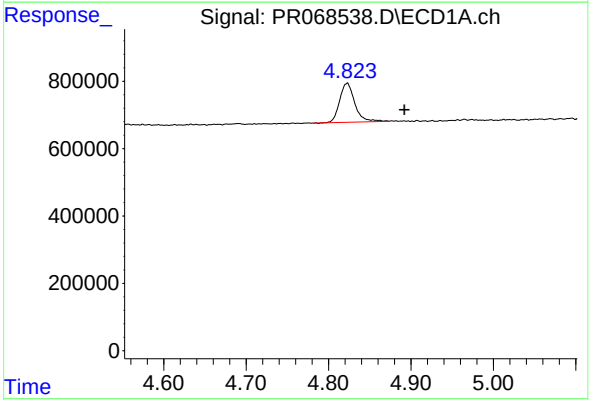
R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



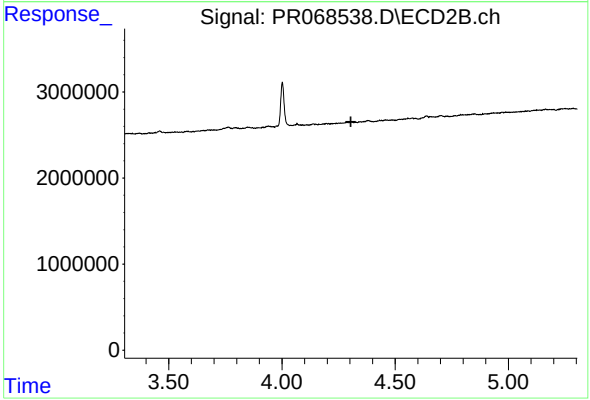
#12 AR-1232-2

R.T.: 4.140 min
Delta R.T.: 0.015 min
Response: 281102
Conc: 2.87 ng/ml



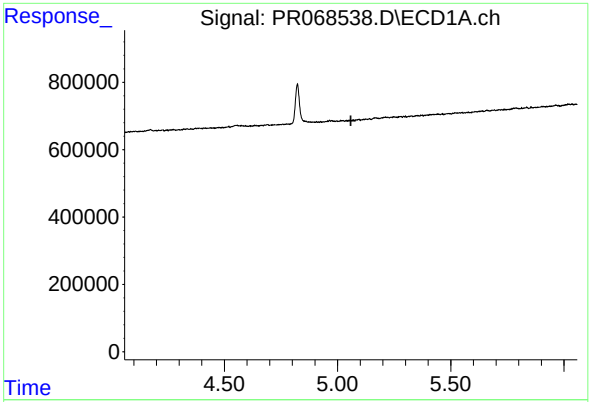
#13 AR-1232-3

R.T.: 4.822 min
Delta R.T.: -0.070 min
Response: 1479870
Conc: 70.65 ng/ml



#13 AR-1232-3

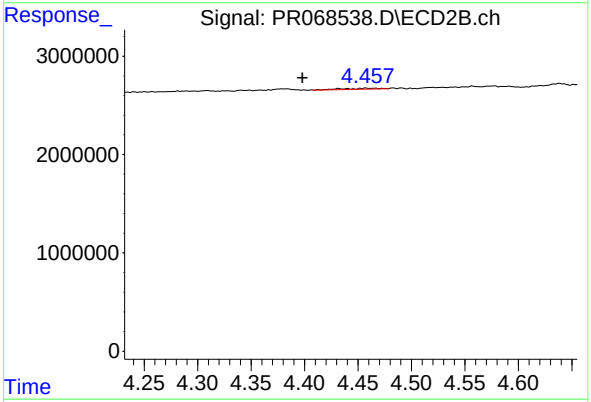
R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#14 AR-1232-4

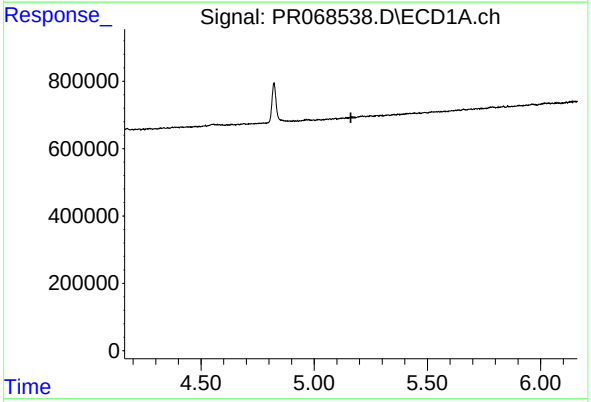
R.T.: 0.000 min
Exp R.T. : 5.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



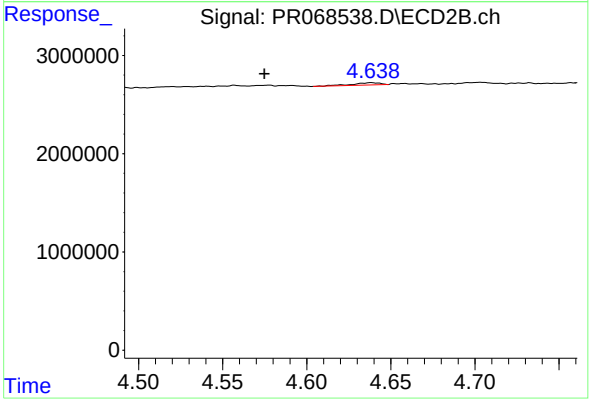
#14 AR-1232-4

R.T.: 4.457 min
Delta R.T.: 0.059 min
Response: 223988
Conc: 5.02 ng/ml



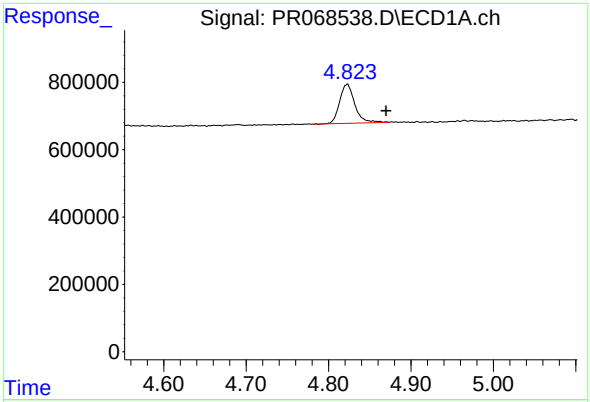
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.162 min
Response: 0
Conc: N.D.



#15 AR-1232-5

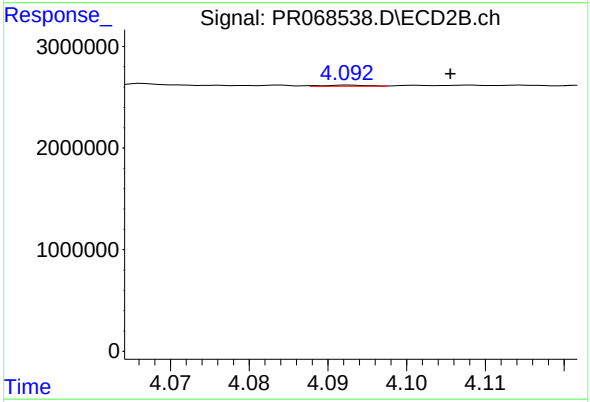
R.T.: 4.639 min
Delta R.T.: 0.064 min
Response: 267067
Conc: 5.47 ng/ml



#16 AR-1242-1

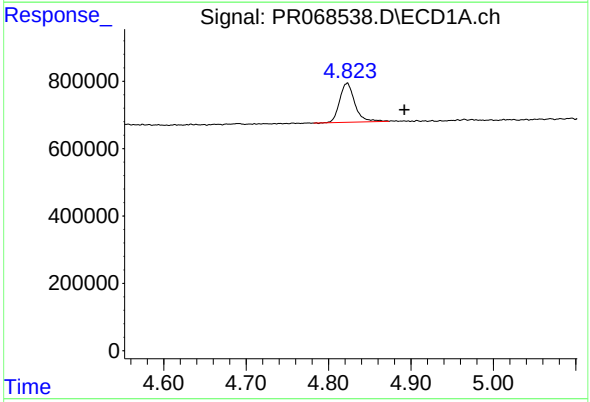
R.T.: 4.822 min
Delta R.T.: -0.047 min
Response: 1479870
Conc: 60.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



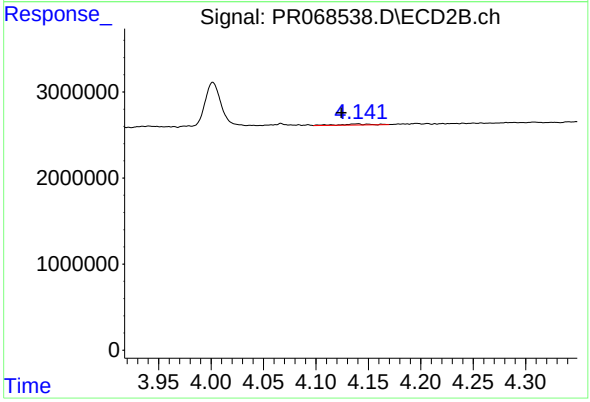
#16 AR-1242-1

R.T.: 4.093 min
Delta R.T.: -0.013 min
Response: 43541
Conc: 0.36 ng/ml



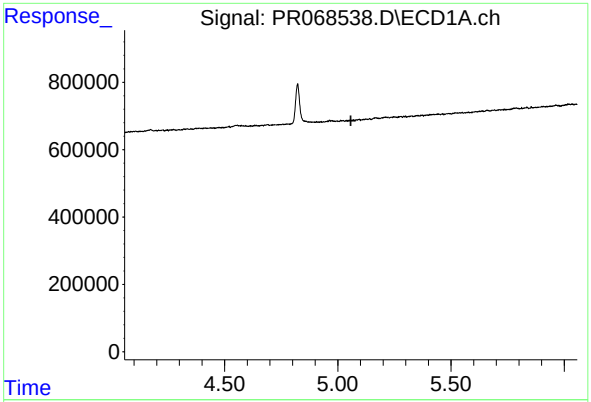
#17 AR-1242-2

R.T.: 4.822 min
Delta R.T.: -0.070 min
Response: 1479870
Conc: 37.74 ng/ml



#17 AR-1242-2

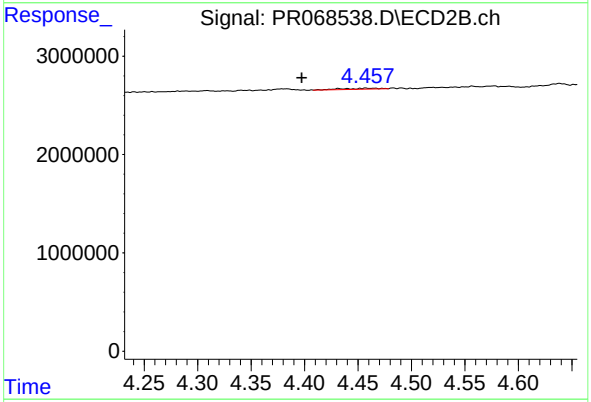
R.T.: 4.140 min
Delta R.T.: 0.016 min
Response: 281102
Conc: 1.58 ng/ml



#19 AR-1242-4

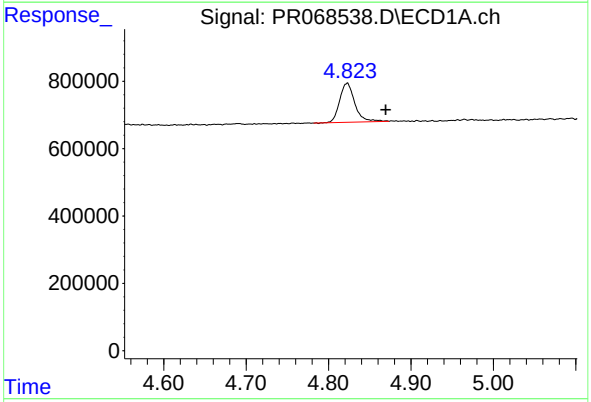
R.T.: 0.000 min
Exp R.T. : 5.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



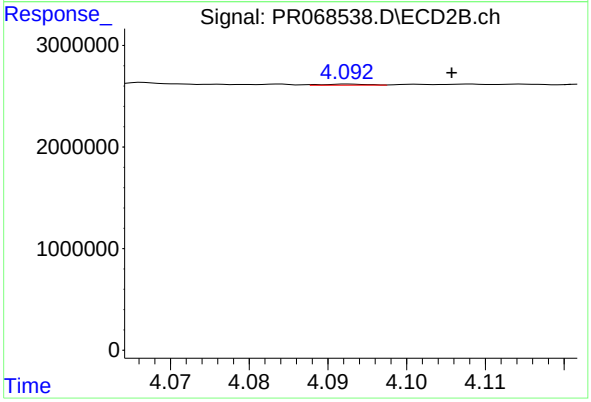
#19 AR-1242-4

R.T.: 4.457 min
Delta R.T.: 0.060 min
Response: 223988
Conc: 2.43 ng/ml



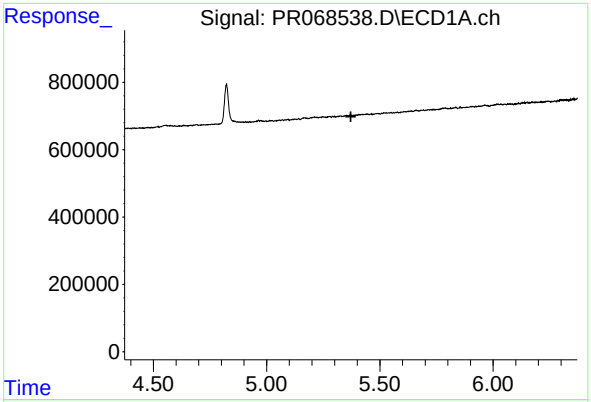
#21 AR-1248-1

R.T.: 4.822 min
Delta R.T.: -0.047 min
Response: 1479870
Conc: 78.77 ng/ml



#21 AR-1248-1

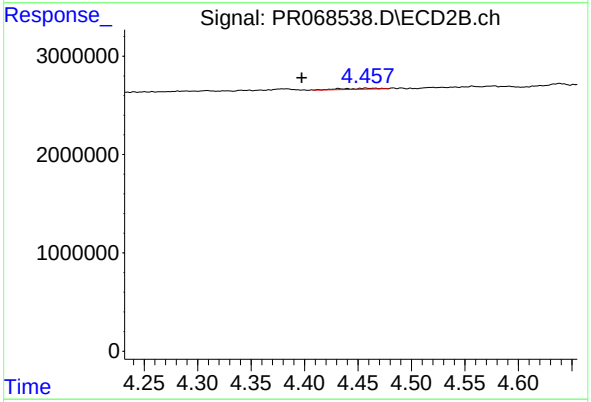
R.T.: 4.093 min
Delta R.T.: -0.013 min
Response: 43541
Conc: 0.47 ng/ml



#23 AR-1248-3

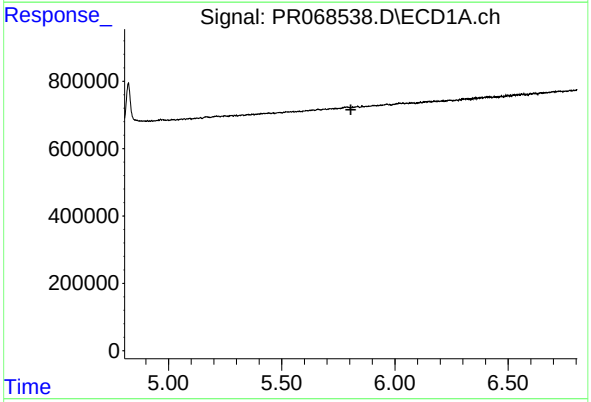
R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



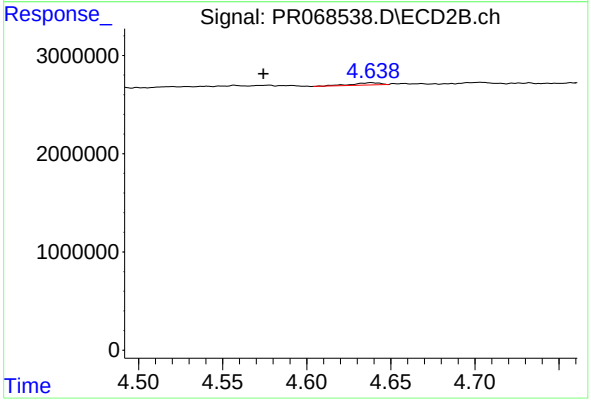
#23 AR-1248-3

R.T.: 4.457 min
Delta R.T.: 0.060 min
Response: 223988
Conc: 1.66 ng/ml



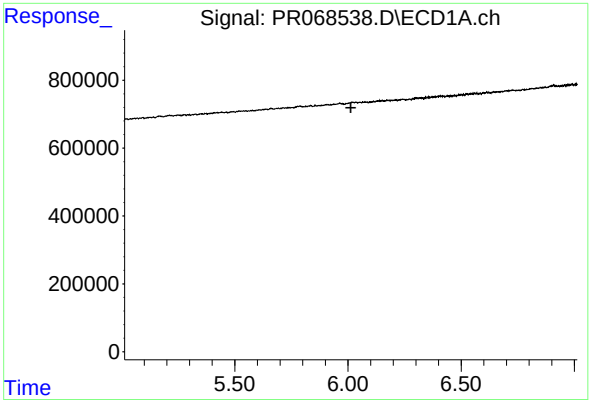
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



#24 AR-1248-4

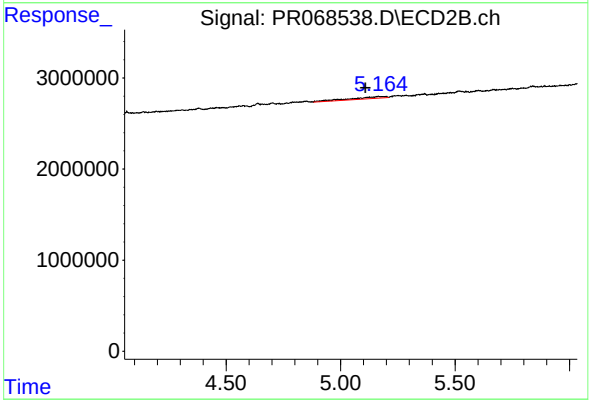
R.T.: 4.639 min
Delta R.T.: 0.064 min
Response: 267067
Conc: 1.66 ng/ml



#27 AR-1254-2

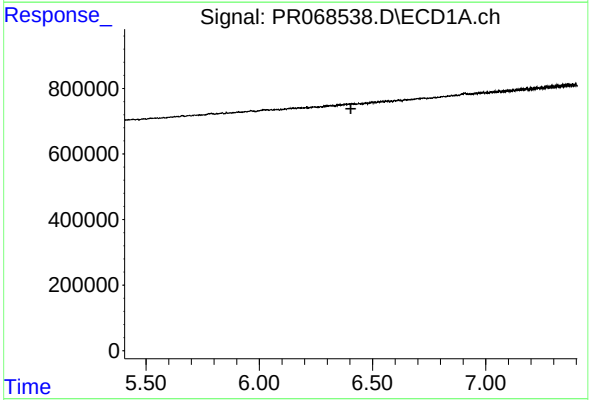
R.T.: 0.000 min
Exp R.T. : 6.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



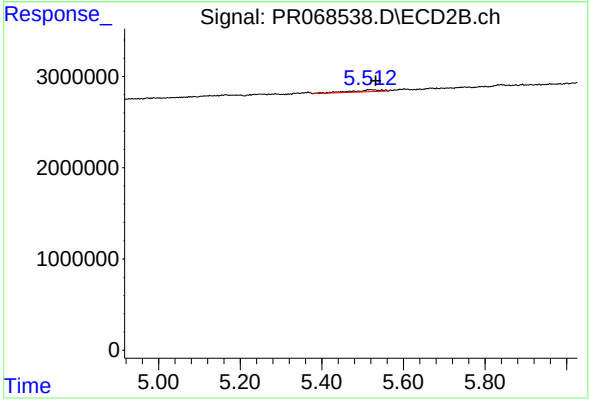
#27 AR-1254-2

R.T.: 5.165 min
Delta R.T.: 0.057 min
Response: 2238515
Conc: 11.24 ng/ml



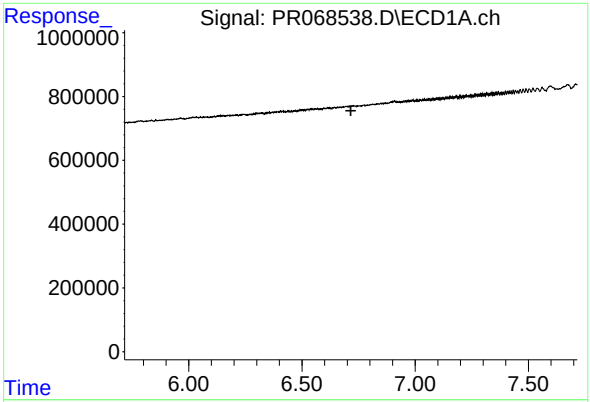
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#28 AR-1254-3

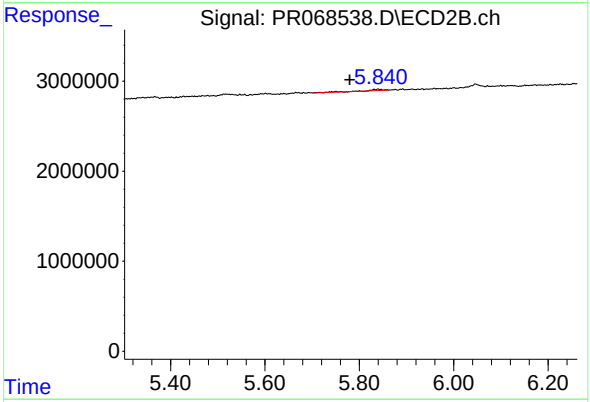
R.T.: 5.517 min
Delta R.T.: -0.015 min
Response: 1050337
Conc: 3.40 ng/ml



#29 AR-1254-4

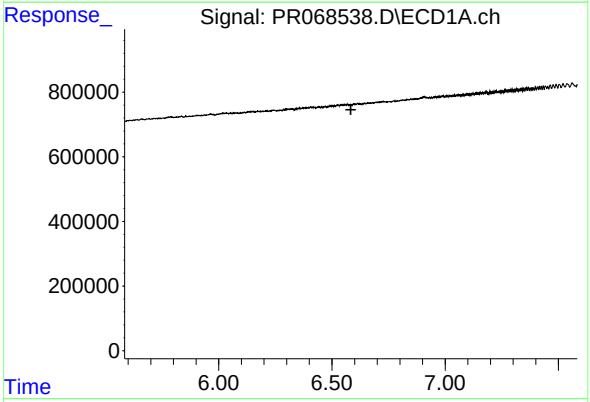
R.T.: 0.000 min
Exp R.T. : 6.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



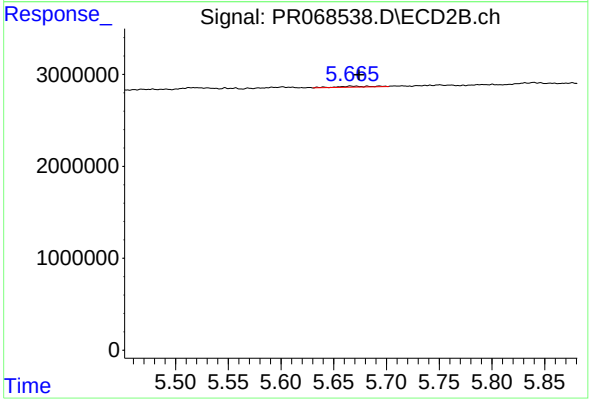
#29 AR-1254-4

R.T.: 5.840 min
Delta R.T.: 0.060 min
Response: 418119
Conc: 2.23 ng/ml



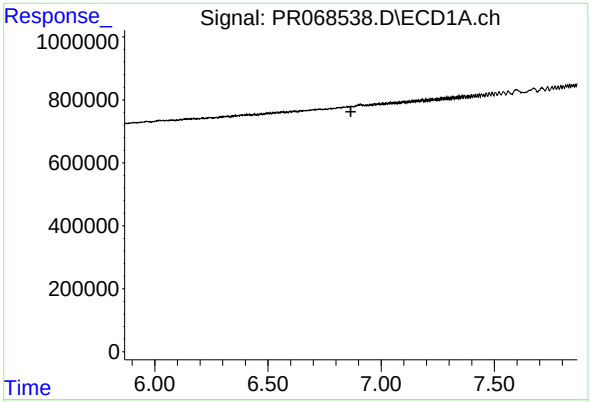
#31 AR-1260-1

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



#31 AR-1260-1

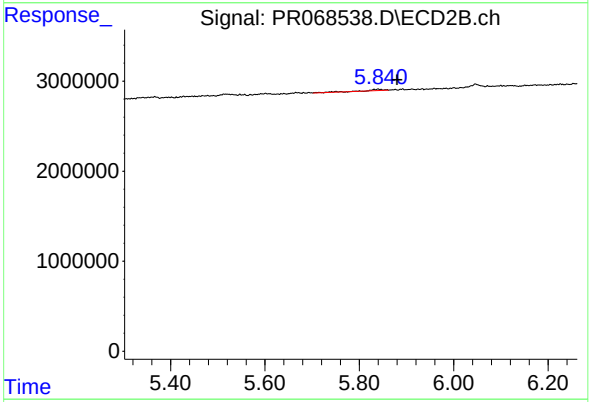
R.T.: 5.668 min
Delta R.T.: -0.006 min
Response: 260493
Conc: 1.25 ng/ml



#32 AR-1260-2

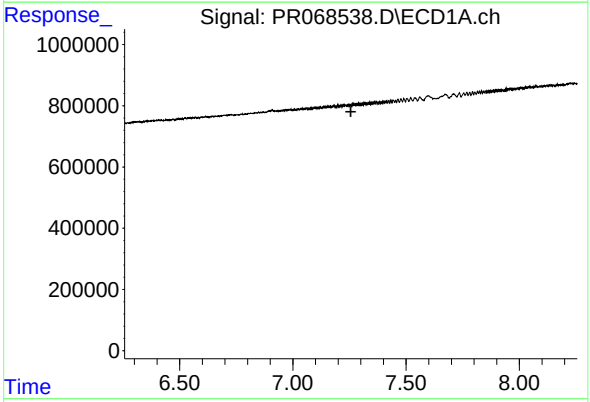
R.T.: 0.000 min
Exp R.T. : 6.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



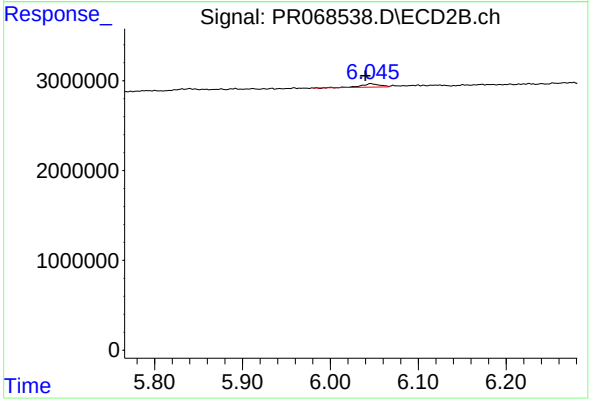
#32 AR-1260-2

R.T.: 5.840 min
Delta R.T.: -0.040 min
Response: 418119
Conc: 1.68 ng/ml



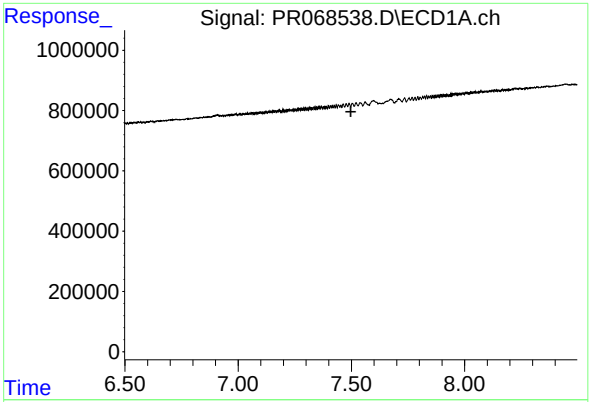
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.256 min
Response: 0
Conc: N.D.



#33 AR-1260-3

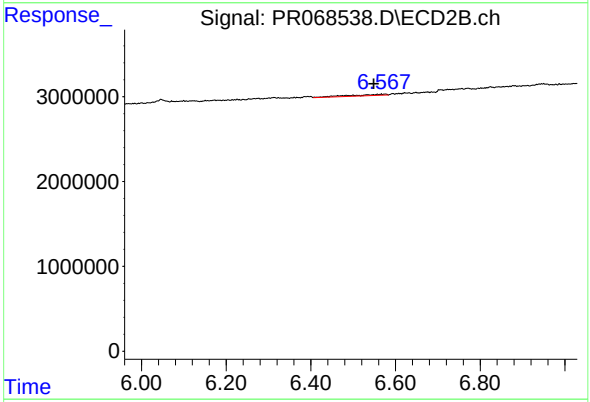
R.T.: 6.047 min
Delta R.T.: 0.007 min
Response: 529968
Conc: 2.27 ng/ml



#34 AR-1260-4

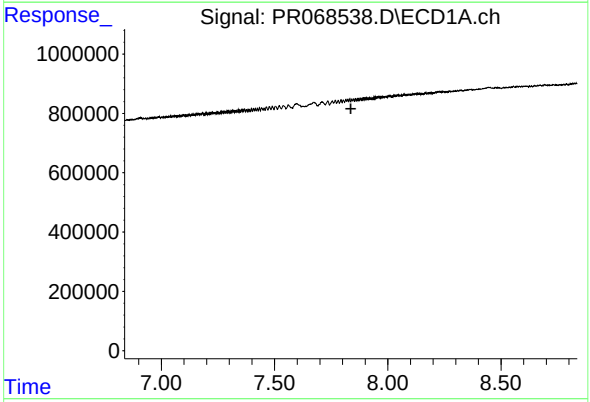
R.T.: 0.000 min
Exp R.T. : 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



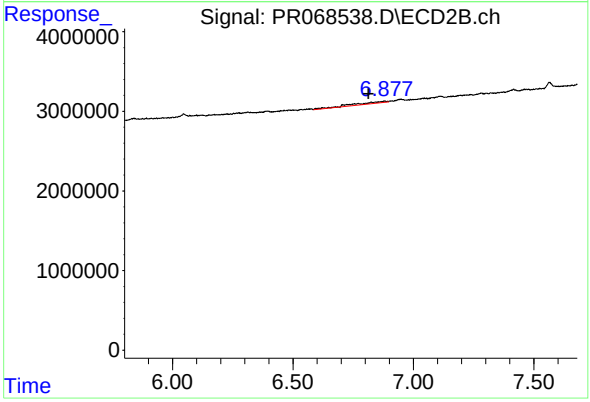
#34 AR-1260-4

R.T.: 6.567 min
Delta R.T.: 0.019 min
Response: 892160
Conc: 4.57 ng/ml



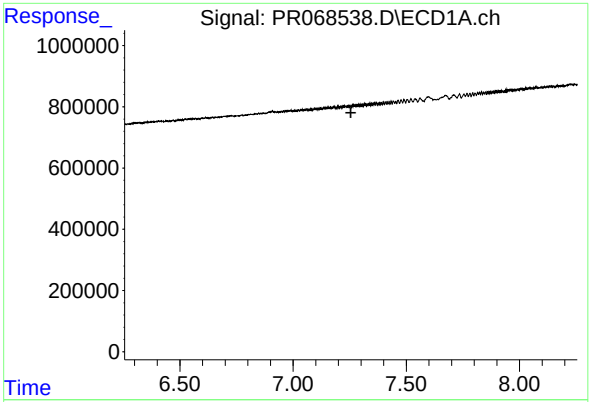
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.837 min
Response: 0
Conc: N.D.



#35 AR-1260-5

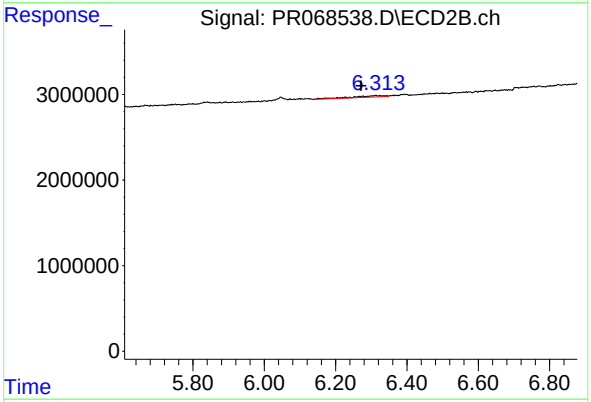
R.T.: 6.880 min
Delta R.T.: 0.066 min
Response: 2217098
Conc: 5.20 ng/ml



#36 AR-1262-1

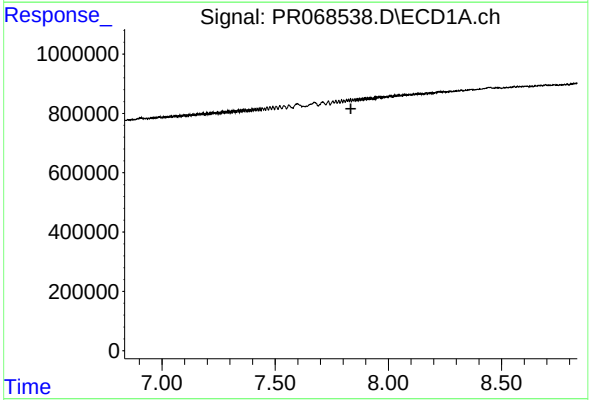
R.T.: 0.000 min
Exp R.T. : 7.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



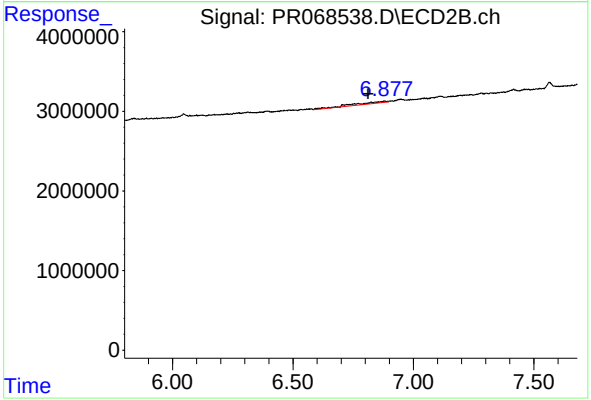
#36 AR-1262-1

R.T.: 6.312 min
Delta R.T.: 0.041 min
Response: 1063142
Conc: 3.77 ng/ml



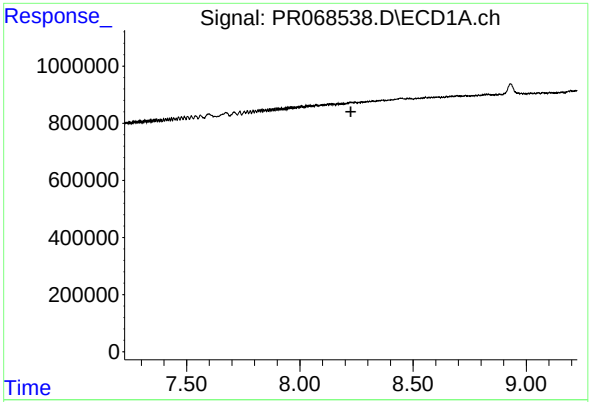
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.835 min
Response: 0
Conc: N.D.



#37 AR-1262-2

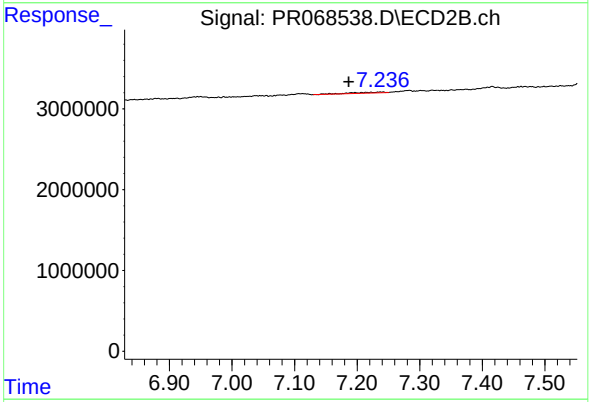
R.T.: 6.880 min
Delta R.T.: 0.068 min
Response: 2217098
Conc: 4.73 ng/ml



#39 AR-1262-4

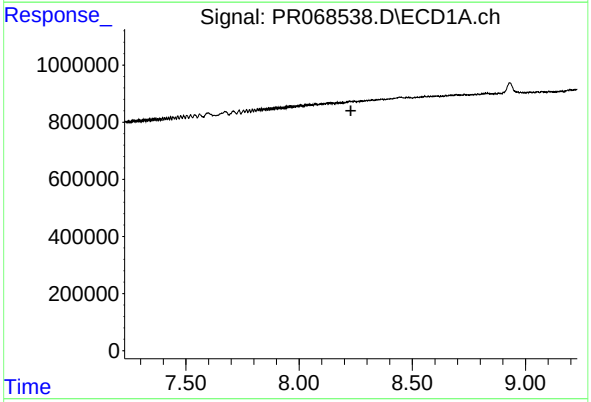
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



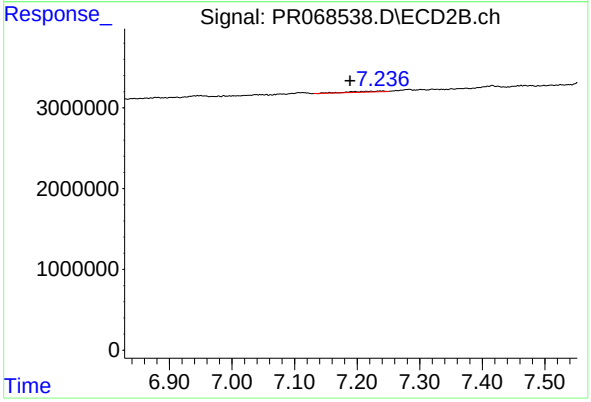
#39 AR-1262-4

R.T.: 7.238 min
Delta R.T.: 0.051 min
Response: 455372
Conc: 1.29 ng/ml



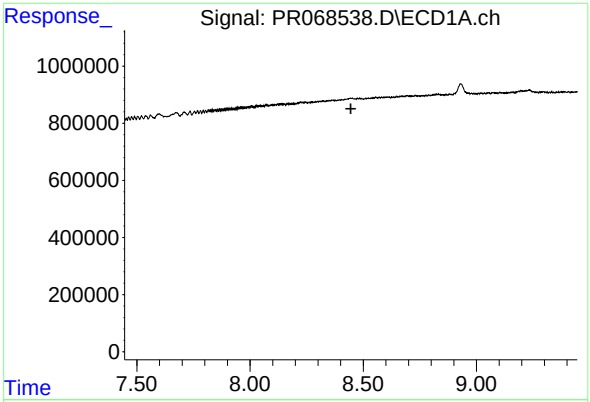
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.228 min
Response: 0
Conc: N.D.



#42 AR-1268-2

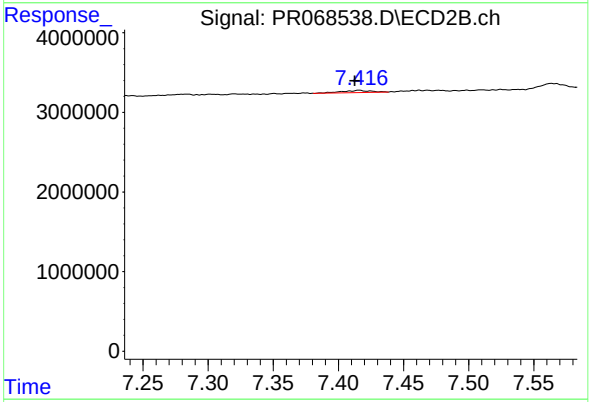
R.T.: 7.238 min
Delta R.T.: 0.049 min
Response: 455372
Conc: 0.89 ng/ml



#43 AR-1268-3

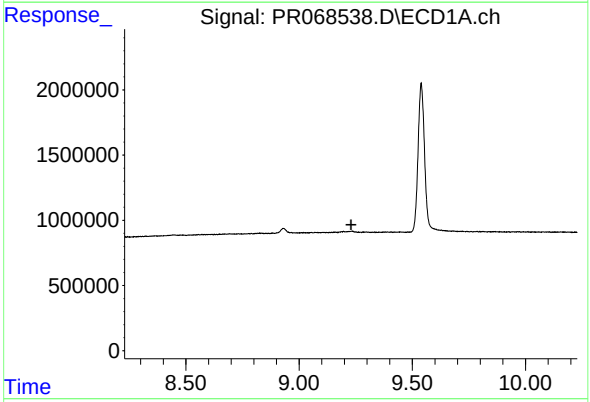
R.T.: 0.000 min
Exp R.T. : 8.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



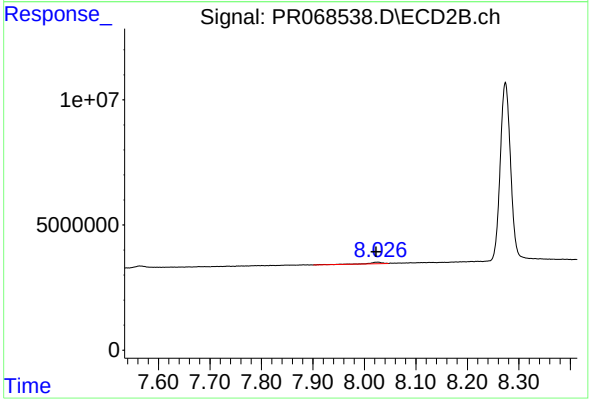
#43 AR-1268-3

R.T.: 7.416 min
Delta R.T.: 0.003 min
Response: 416279
Conc: 0.94 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.229 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.025 min
Delta R.T.: 0.003 min
Response: 1030255
Conc: 0.84 ng/ml