Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121819\
Data File : PR044006.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2019 18:58
Operator : SM\AJ
Sample : K6280-13
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:08:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 2019
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...	4.714	3.973	91143229	244.4E6	22.804	22.146	
2)	SA Decachlor...	10.621	9.058	197.5E6	436.3E6	41.384	43.248	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.077	0	1987594	N.D.	5.760	#
4)	L1 AR-1016-2	0.000	5.077	0	1987594	N.D.	4.132	#
5)	L1 AR-1016-3	0.000	5.305f	0	1804794	N.D.	8.282	#
6)	L1 AR-1016-4	0.000	5.305	0	1804794	N.D.	9.997	#
8)	L2 AR-1221-1	0.000	4.142f	0	2929859	N.D.	25.669	#
9)	L2 AR-1221-2	0.000	4.277	0	2238333	N.D.	27.435	#
11)	L3 AR-1232-1	0.000	4.277f	0	2238333	N.D.	9.700	#
12)	L3 AR-1232-2	0.000	5.077	0	1987594	N.D.	9.129	#
13)	L3 AR-1232-3	0.000	5.305f	0	1804794	N.D.	19.036	#
14)	L3 AR-1232-4	0.000	5.339	0	840963	N.D.	9.712	#
16)	L4 AR-1242-1	0.000	5.077	0	1987594	N.D.	6.909	#
17)	L4 AR-1242-2	0.000	5.077	0	1987594	N.D.	5.026	#
18)	L4 AR-1242-3	0.000	5.305f	0	1804794	N.D.	9.496	#
19)	L4 AR-1242-4	0.000	5.339	0	840963	N.D.	4.600	#
20)	L4 AR-1242-5	0.000	5.894	0	5169428	N.D.	17.427	#
21)	L5 AR-1248-1	0.000	5.077	0	1987594	N.D.	8.639	#
22)	L5 AR-1248-2	0.000	5.305	0	1804794	N.D.	6.898	#
23)	L5 AR-1248-3	0.000	5.339	0	840963	N.D.	3.176	#
25)	L5 AR-1248-5	0.000	5.917	0	1882483	N.D.	4.605	#
26)	L6 AR-1254-1	0.000	5.894	0	5169428	N.D.	8.585	#
28)	L6 AR-1254-3	0.000	6.488f	0	4863468	N.D.	5.101	#
30)	L6 AR-1254-5	0.000	7.074	0	3393743	N.D.	3.900	#
31)	L7 AR-1260-1	0.000	6.488f	0	4863468	N.D.	8.899	#
32)	L7 AR-1260-2	0.000	6.723	0	3386003	N.D.	4.219	#
34)	L7 AR-1260-4	0.000	7.433f	0	4309073	N.D.	7.676	#
36)	L8 AR-1262-1	0.000	7.074	0	3393743	N.D.	6.860	#
38)	L8 AR-1262-3	0.000	7.884	0	1373954	N.D.	1.591	#
39)	L8 AR-1262-4	0.000	7.983	0	2144324	N.D.	1.508	#
41)	L9 AR-1268-1	0.000	7.884	0	1373954	N.D.	0.562	#
42)	L9 AR-1268-2	0.000	7.983	0	2144324	N.D.	1.025	#
43)	L9 AR-1268-3	0.000	8.166	0	3779002	N.D.	2.099	#
45)	L9 AR-1268-5	0.000	8.783	0	2890660	N.D.	0.592	#

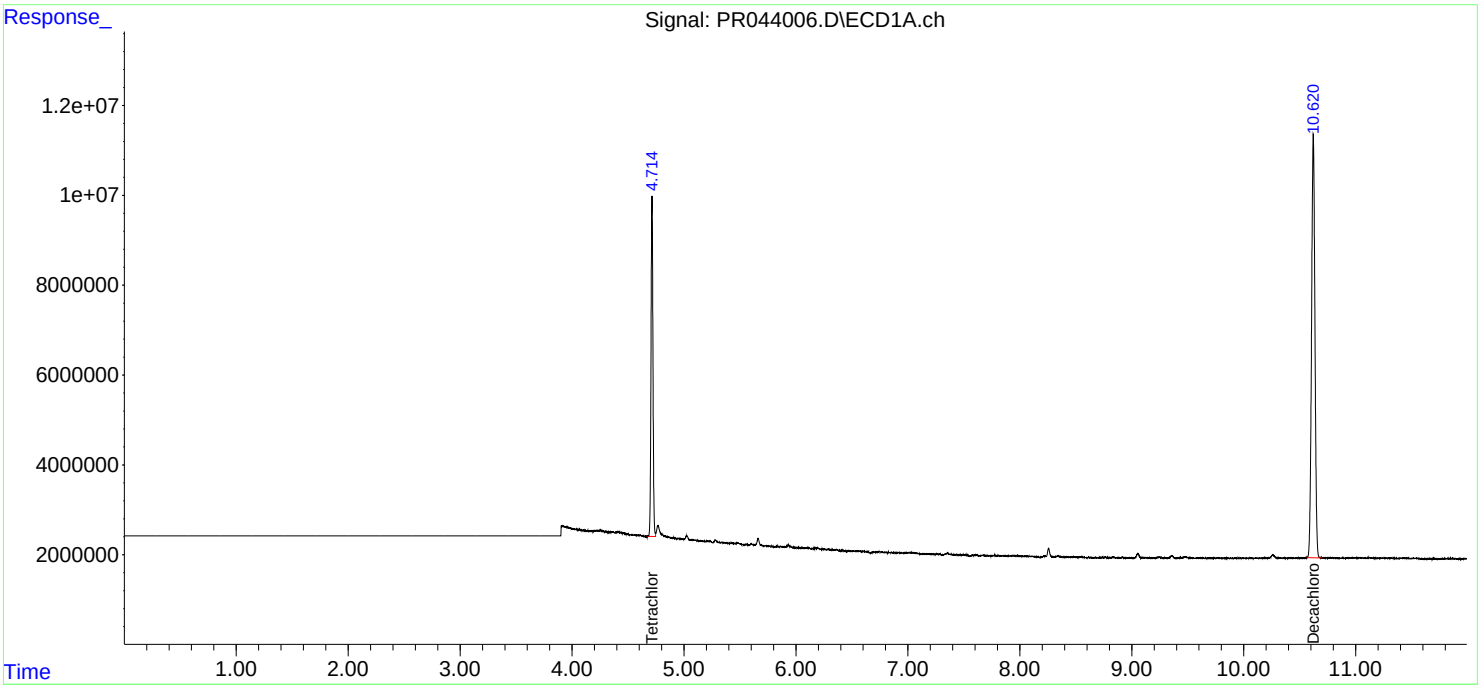
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

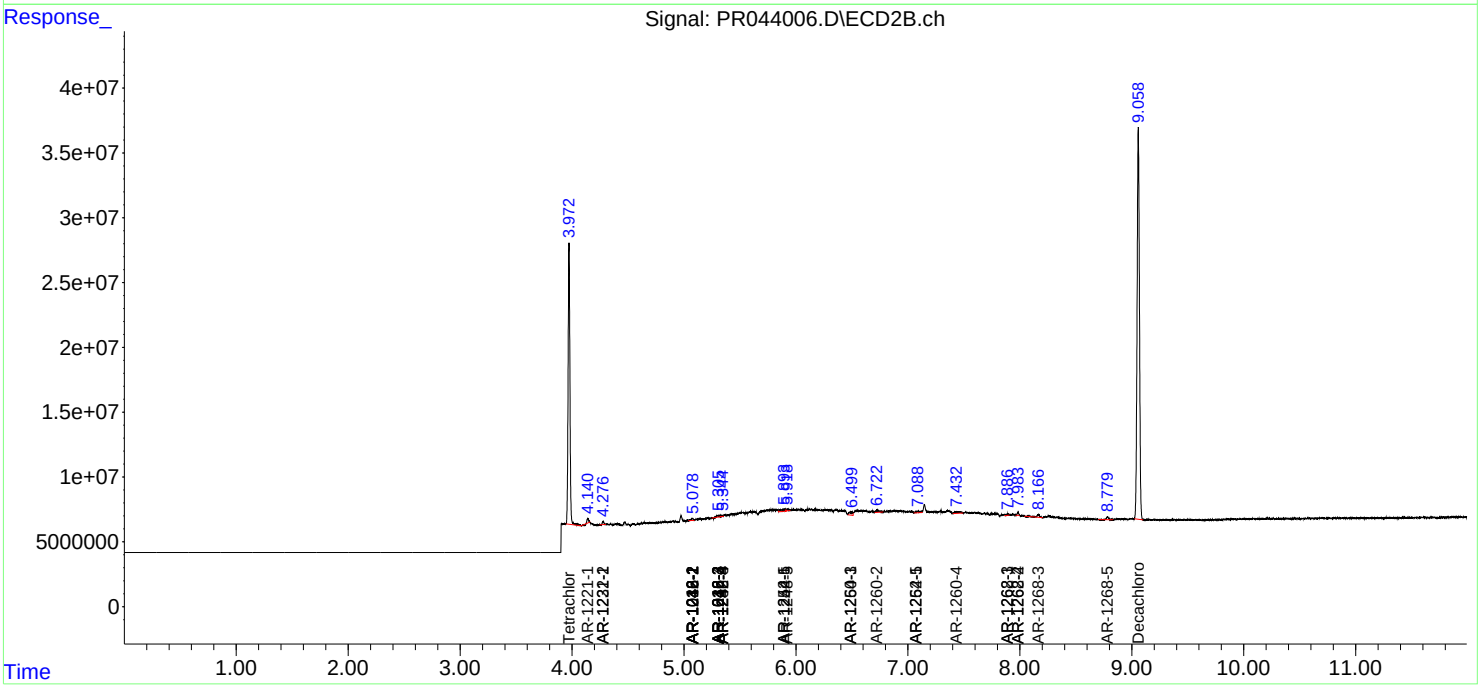
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121819\
Data File : PR044006.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2019 18:58
Operator : SM\AJ
Sample : K6280-13
Misc :
ALS Vial : 34 Sample Multiplier: 1

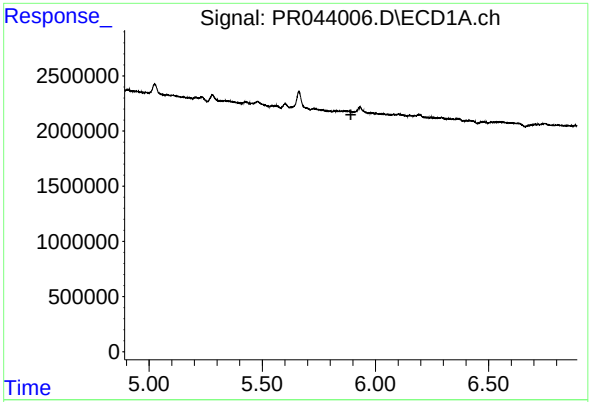
Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:08:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 2019
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



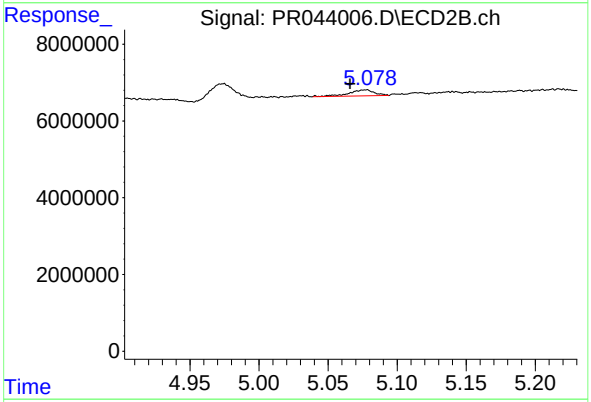




#3 AR-1016-1

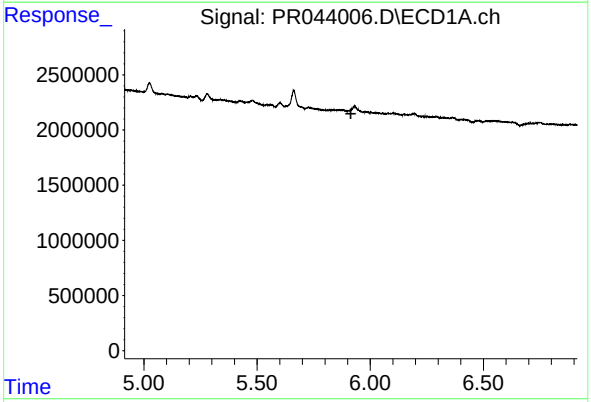
R.T.: 0.000 min
Exp R.T. : 5.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



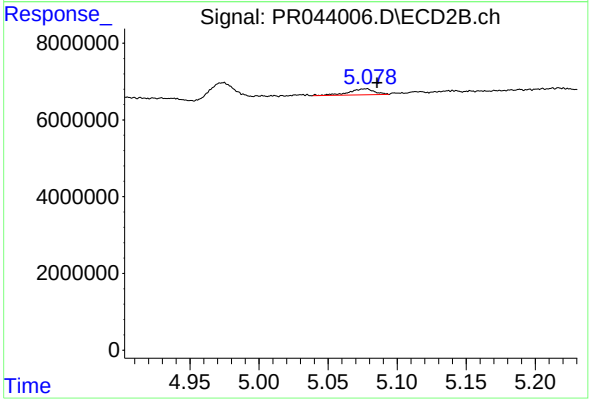
#3 AR-1016-1

R.T.: 5.077 min
Delta R.T.: 0.011 min
Response: 1987594
Conc: 5.76 ng/ml



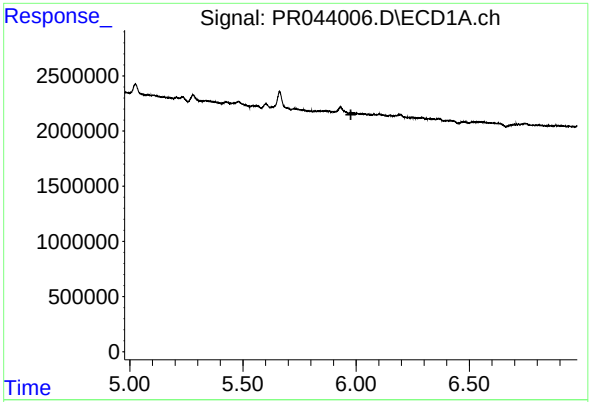
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.915 min
Response: 0
Conc: N.D.



#4 AR-1016-2

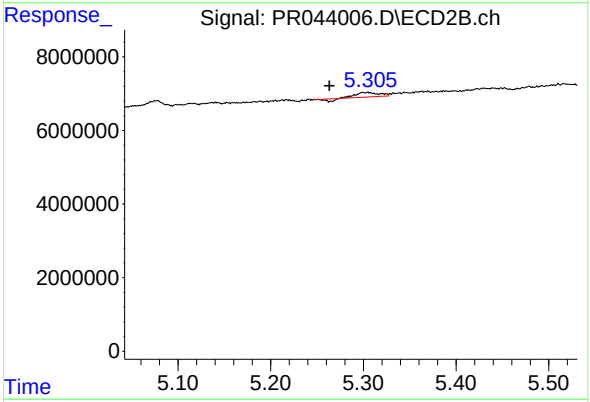
R.T.: 5.077 min
Delta R.T.: -0.008 min
Response: 1987594
Conc: 4.13 ng/ml



#5 AR-1016-3

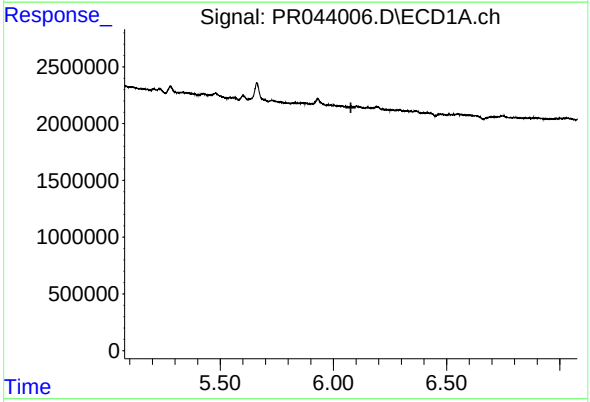
R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



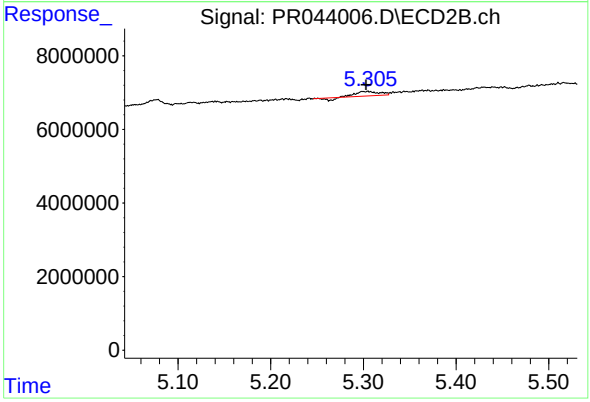
#5 AR-1016-3

R.T.: 5.305 min
Delta R.T.: 0.042 min
Response: 1804794
Conc: 8.28 ng/ml



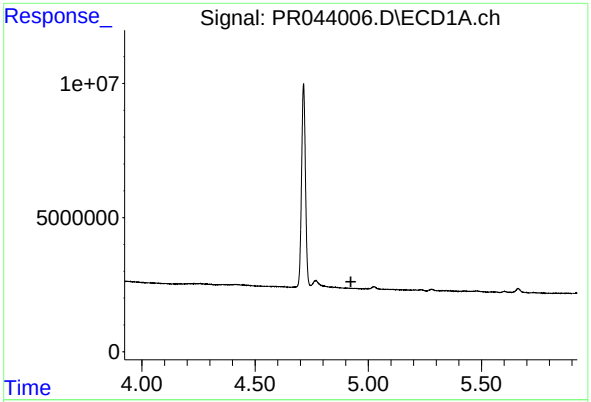
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#6 AR-1016-4

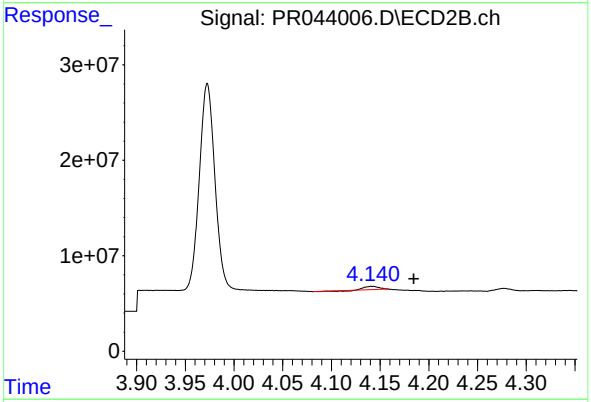
R.T.: 5.305 min
Delta R.T.: 0.002 min
Response: 1804794
Conc: 10.00 ng/ml



#8 AR-1221-1

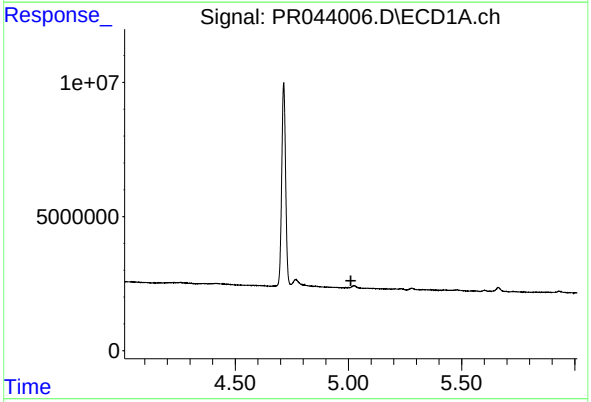
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



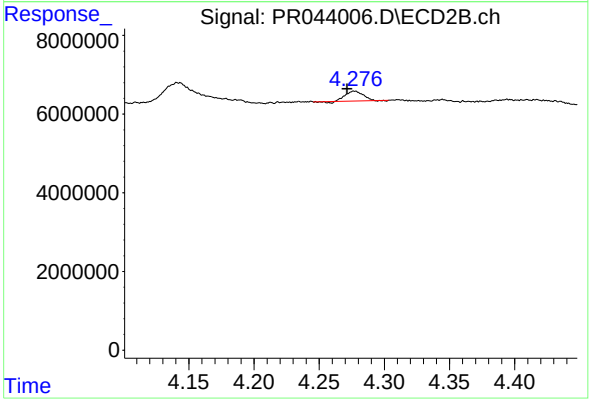
#8 AR-1221-1

R.T.: 4.142 min
Delta R.T.: -0.043 min
Response: 2929859
Conc: 25.67 ng/ml



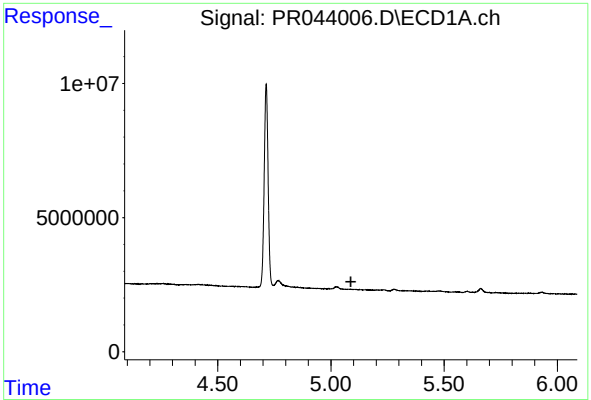
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



#9 AR-1221-2

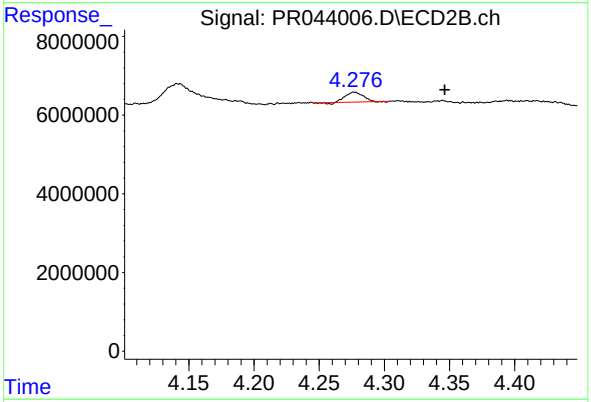
R.T.: 4.277 min
Delta R.T.: 0.006 min
Response: 2238333
Conc: 27.44 ng/ml



#11 AR-1232-1

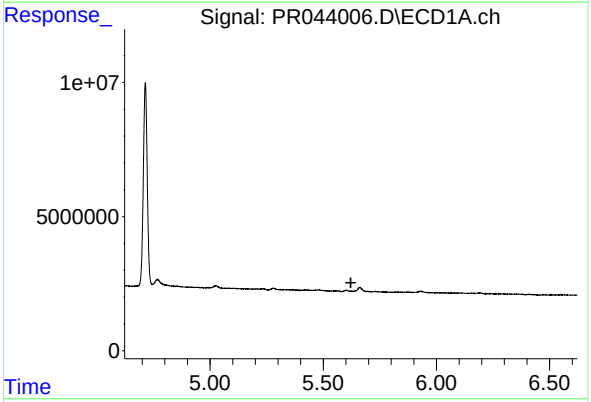
R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



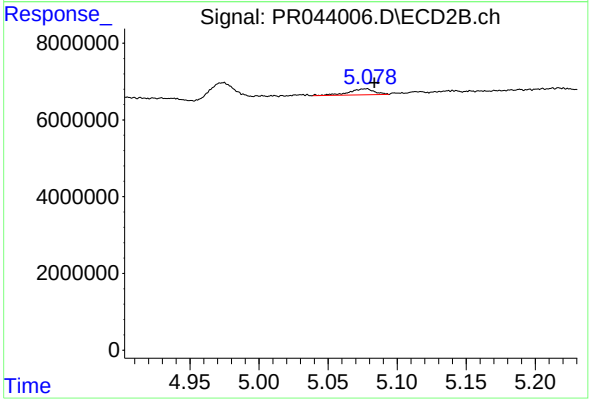
#11 AR-1232-1

R.T.: 4.277 min
Delta R.T.: -0.069 min
Response: 2238333
Conc: 9.70 ng/ml



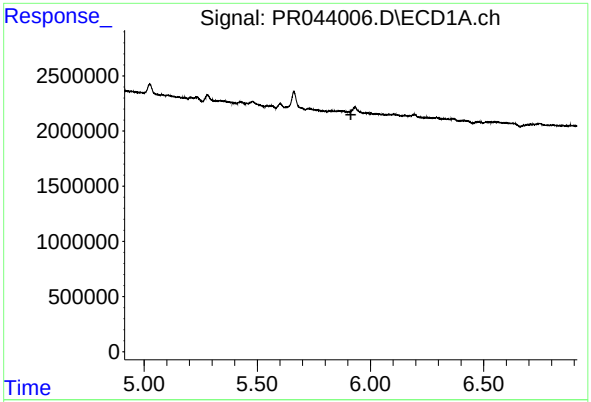
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#12 AR-1232-2

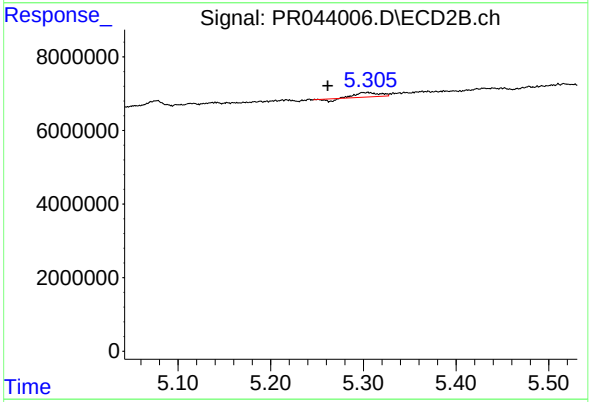
R.T.: 5.077 min
Delta R.T.: -0.006 min
Response: 1987594
Conc: 9.13 ng/ml



#13 AR-1232-3

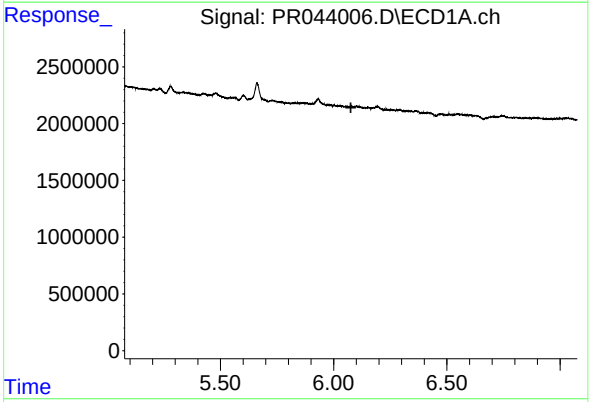
R.T.: 0.000 min
Exp R.T. : 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



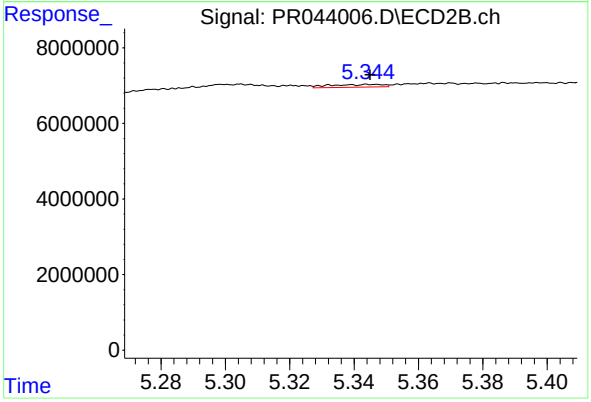
#13 AR-1232-3

R.T.: 5.305 min
Delta R.T.: 0.044 min
Response: 1804794
Conc: 19.04 ng/ml



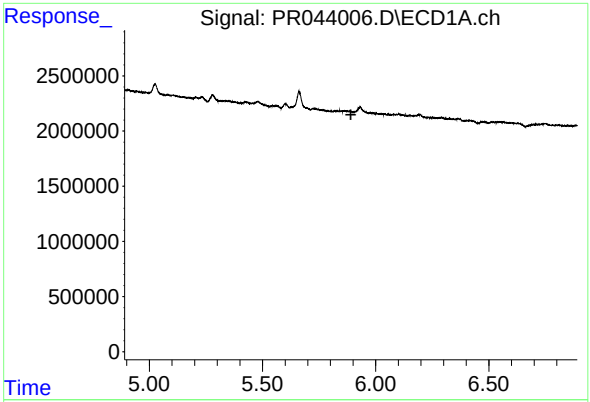
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#14 AR-1232-4

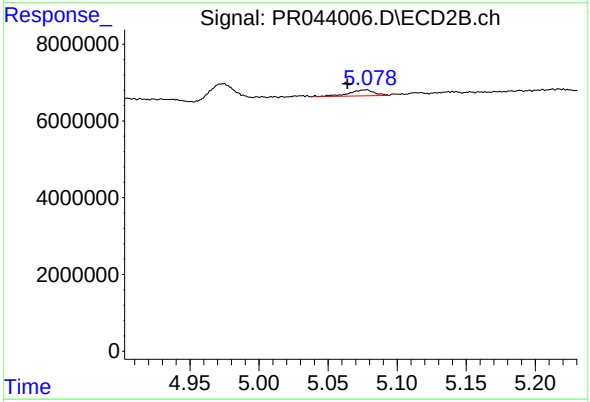
R.T.: 5.339 min
Delta R.T.: -0.006 min
Response: 840963
Conc: 9.71 ng/ml



#16 AR-1242-1

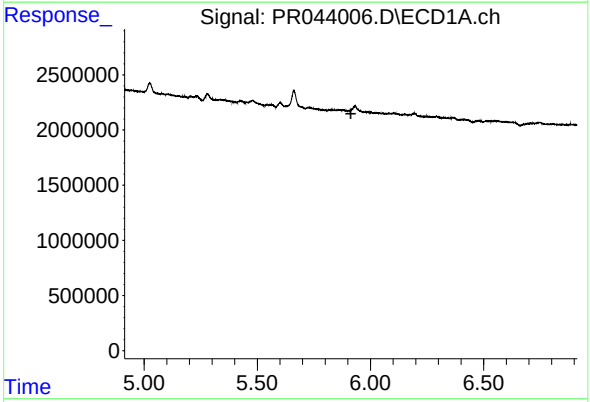
R.T.: 0.000 min
Exp R.T. : 5.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



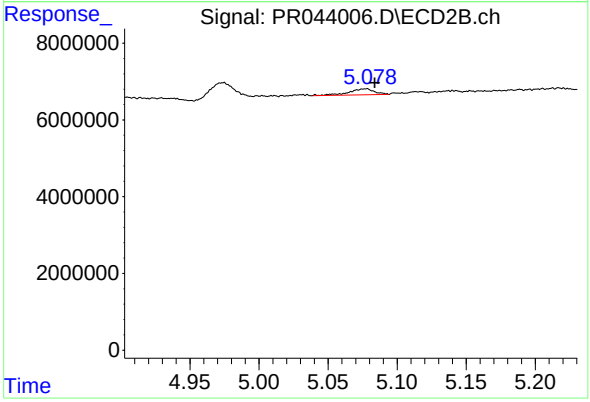
#16 AR-1242-1

R.T.: 5.077 min
Delta R.T.: 0.013 min
Response: 1987594
Conc: 6.91 ng/ml



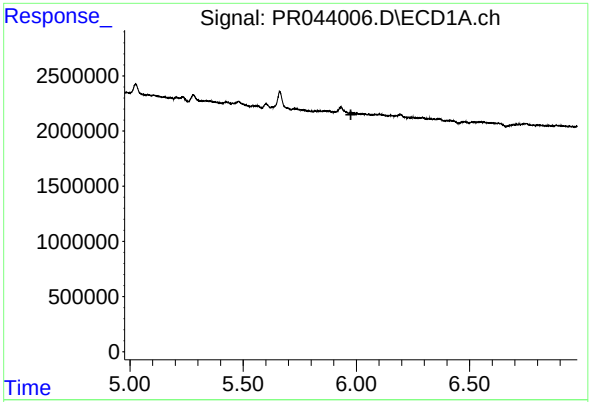
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.913 min
Response: 0
Conc: N.D.



#17 AR-1242-2

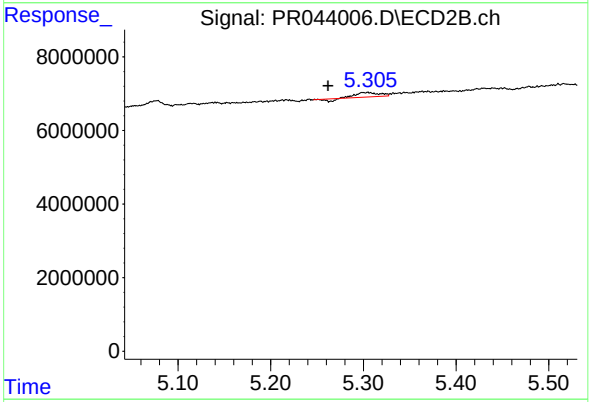
R.T.: 5.077 min
Delta R.T.: -0.007 min
Response: 1987594
Conc: 5.03 ng/ml



#18 AR-1242-3

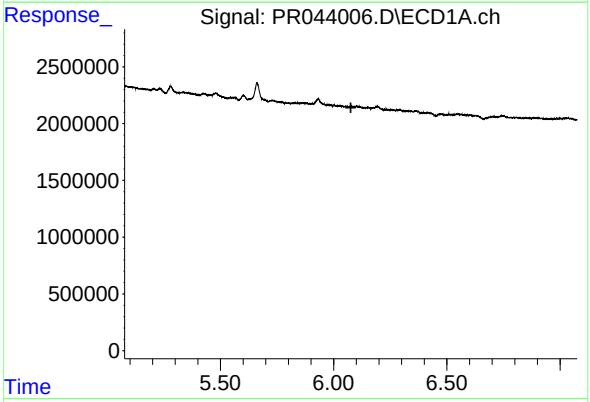
R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



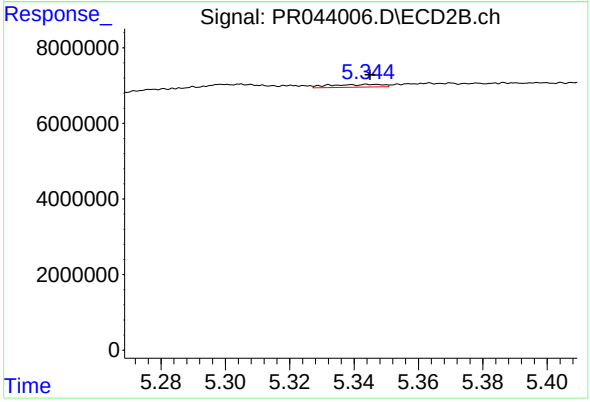
#18 AR-1242-3

R.T.: 5.305 min
Delta R.T.: 0.043 min
Response: 1804794
Conc: 9.50 ng/ml



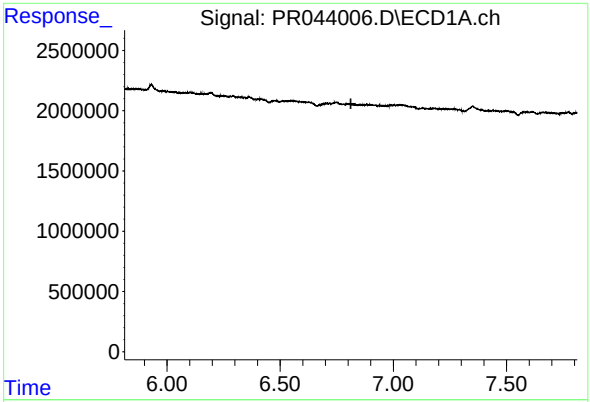
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#19 AR-1242-4

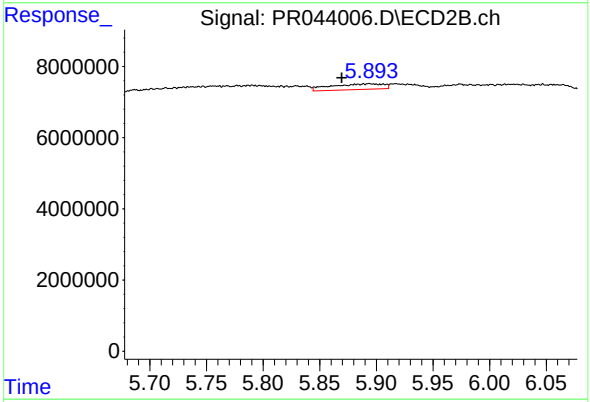
R.T.: 5.339 min
Delta R.T.: -0.006 min
Response: 840963
Conc: 4.60 ng/ml



#20 AR-1242-5

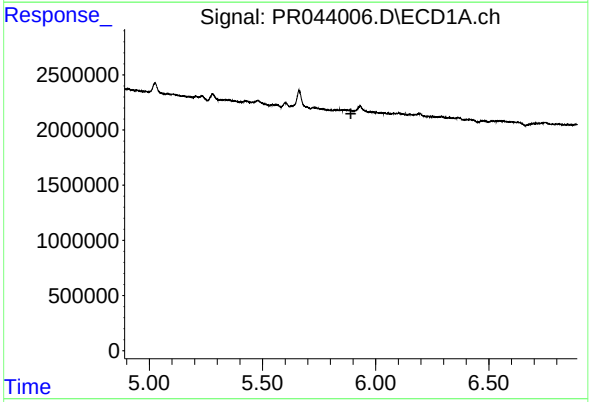
R.T.: 0.000 min
Exp R.T. : 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



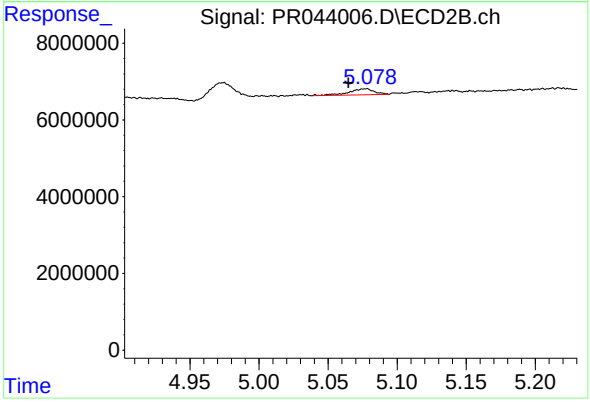
#20 AR-1242-5

R.T.: 5.894 min
Delta R.T.: 0.025 min
Response: 5169428
Conc: 17.43 ng/ml



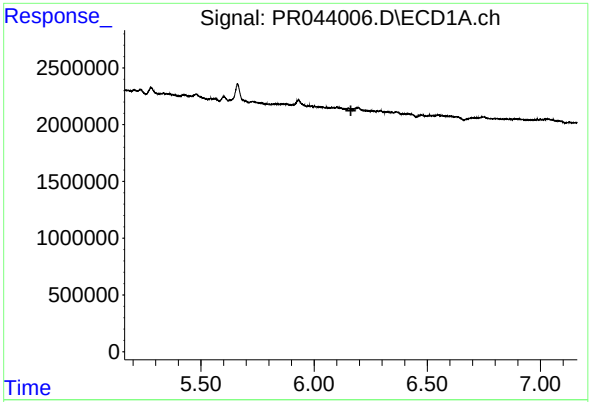
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#21 AR-1248-1

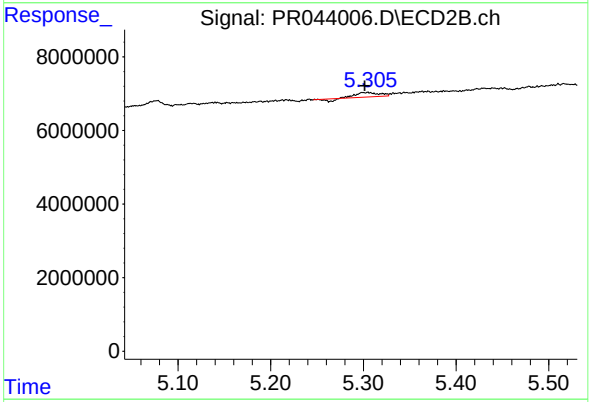
R.T.: 5.077 min
Delta R.T.: 0.012 min
Response: 1987594
Conc: 8.64 ng/ml



#22 AR-1248-2

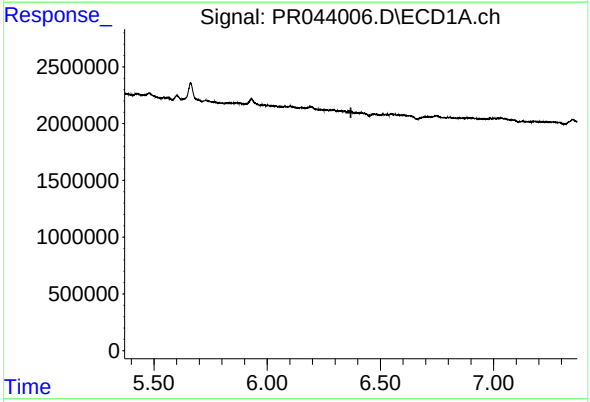
R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



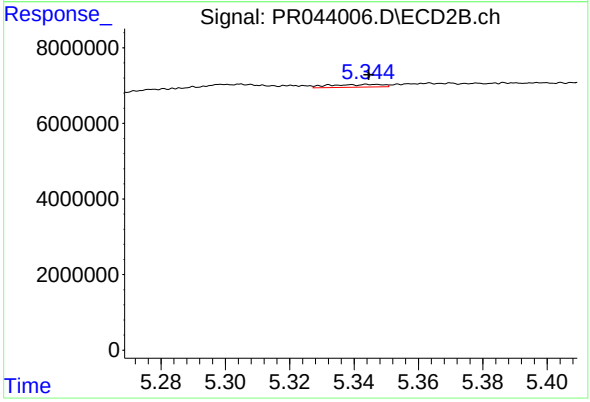
#22 AR-1248-2

R.T.: 5.305 min
Delta R.T.: 0.003 min
Response: 1804794
Conc: 6.90 ng/ml



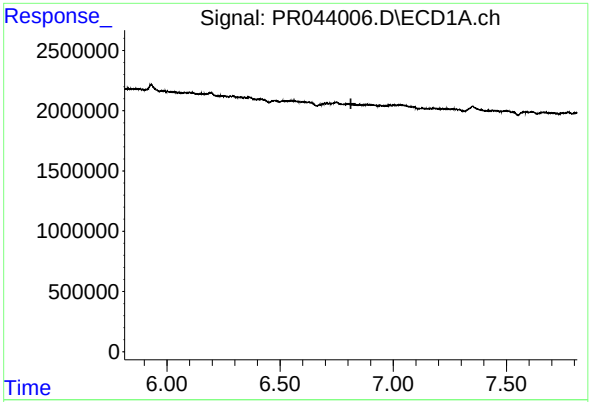
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



#23 AR-1248-3

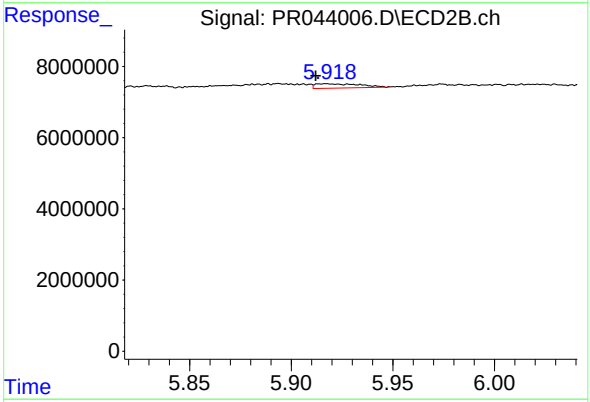
R.T.: 5.339 min
Delta R.T.: -0.005 min
Response: 840963
Conc: 3.18 ng/ml



#25 AR-1248-5

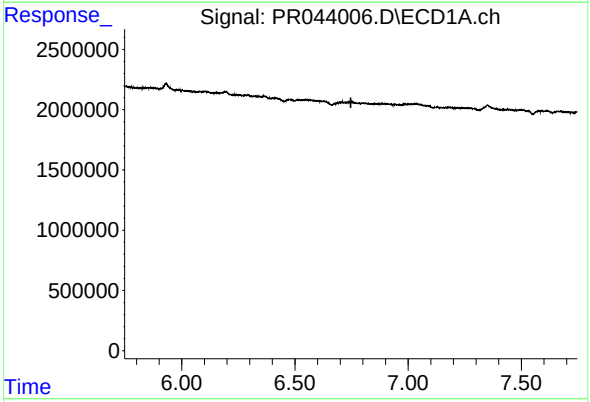
R.T.: 0.000 min
Exp R.T. : 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



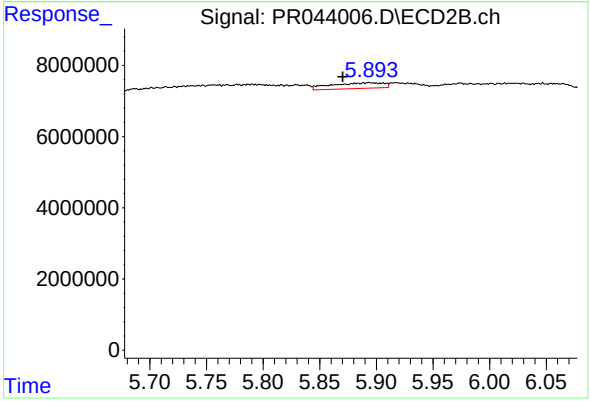
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: 0.005 min
Response: 1882483
Conc: 4.61 ng/ml



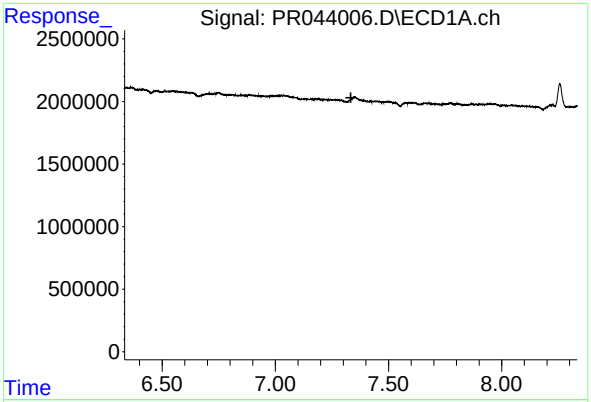
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.



#26 AR-1254-1

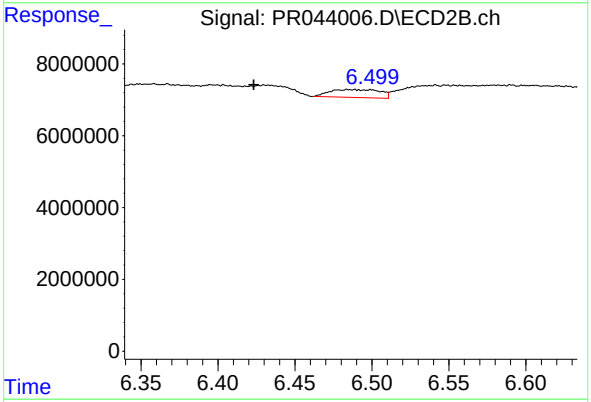
R.T.: 5.894 min
Delta R.T.: 0.024 min
Response: 5169428
Conc: 8.59 ng/ml



#28 AR-1254-3

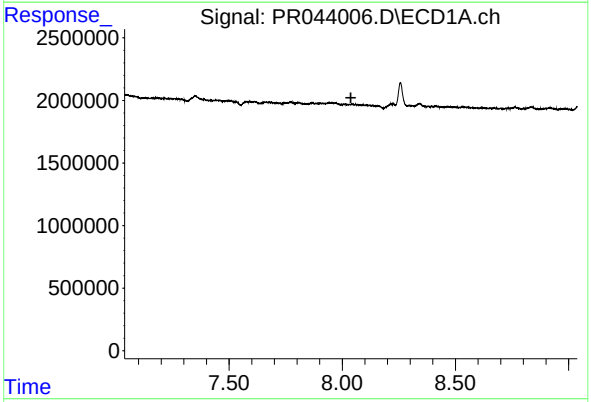
R.T.: 0.000 min
Exp R.T. : 7.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



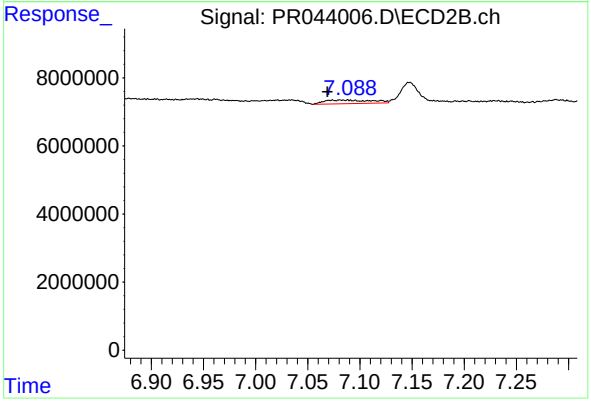
#28 AR-1254-3

R.T.: 6.488 min
Delta R.T.: 0.065 min
Response: 4863468
Conc: 5.10 ng/ml



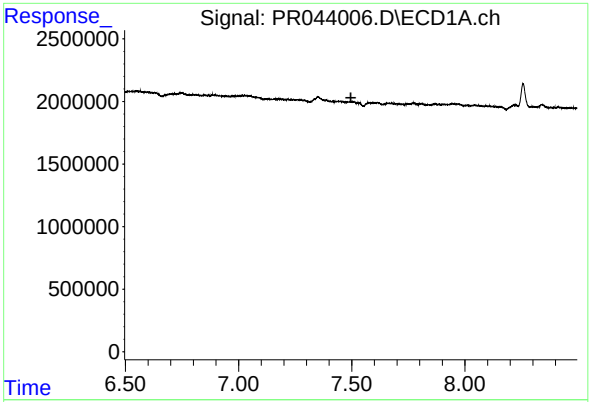
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



#30 AR-1254-5

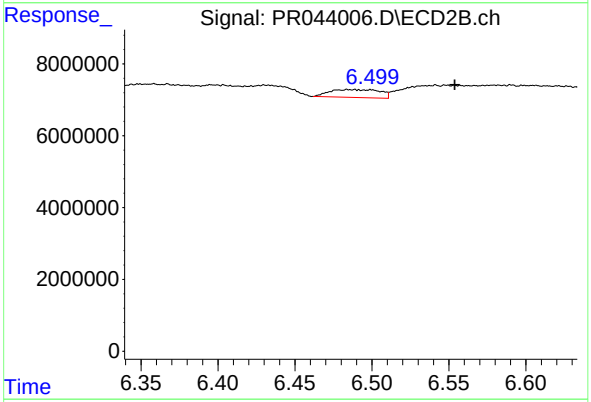
R.T.: 7.074 min
Delta R.T.: 0.005 min
Response: 3393743
Conc: 3.90 ng/ml



#31 AR-1260-1

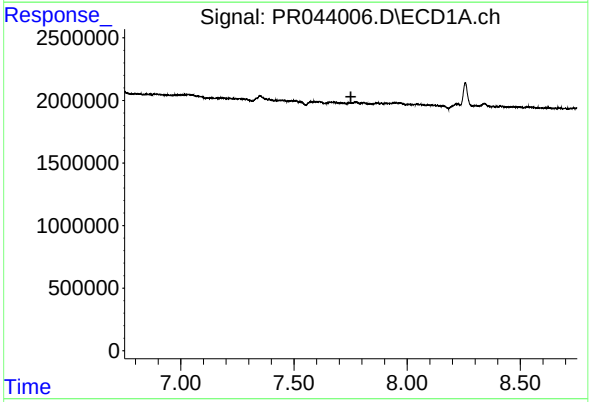
R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



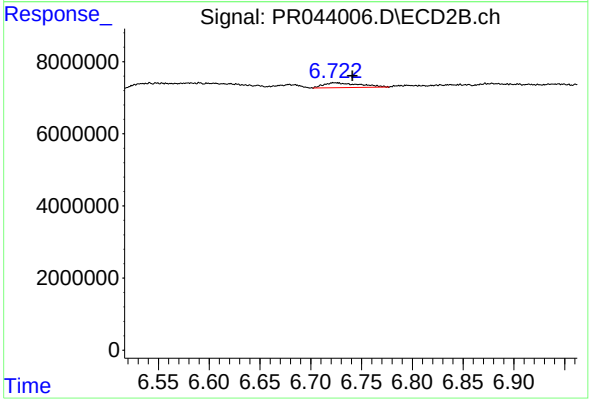
#31 AR-1260-1

R.T.: 6.488 min
Delta R.T.: -0.065 min
Response: 4863468
Conc: 8.90 ng/ml



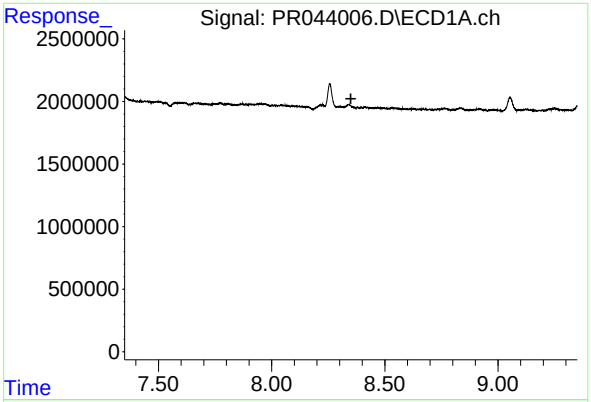
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.752 min
Response: 0
Conc: N.D.



#32 AR-1260-2

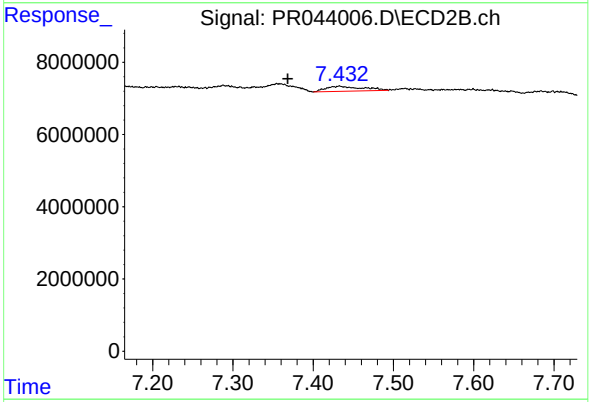
R.T.: 6.723 min
Delta R.T.: -0.018 min
Response: 3386003
Conc: 4.22 ng/ml



#34 AR-1260-4

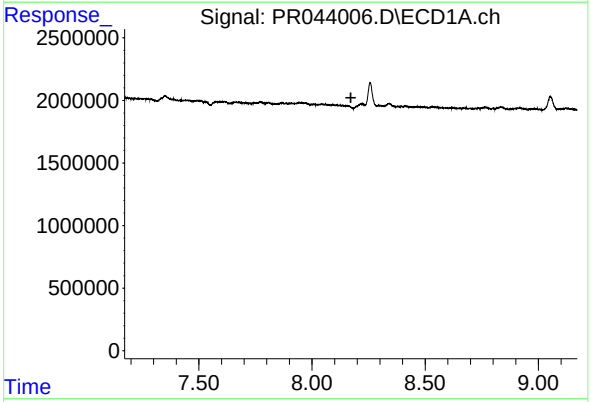
R.T.: 0.000 min
Exp R.T. : 8.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



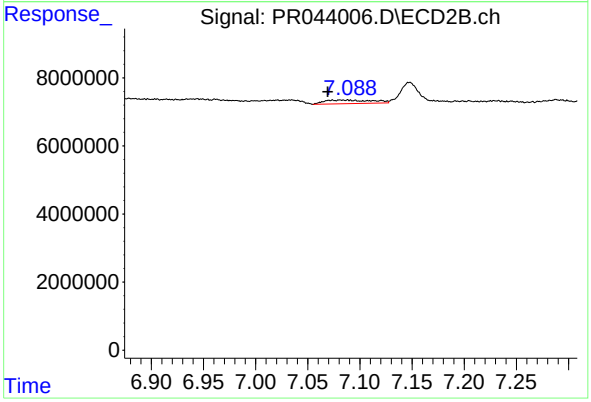
#34 AR-1260-4

R.T.: 7.433 min
Delta R.T.: 0.065 min
Response: 4309073
Conc: 7.68 ng/ml



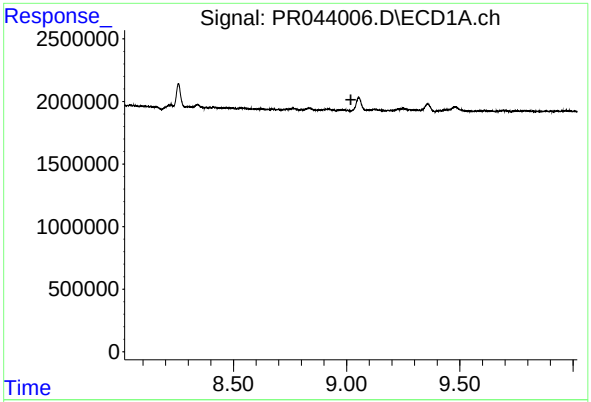
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.172 min
Response: 0
Conc: N.D.



#36 AR-1262-1

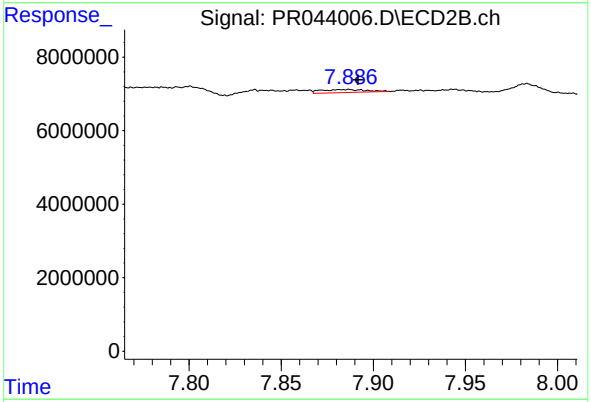
R.T.: 7.074 min
Delta R.T.: 0.005 min
Response: 3393743
Conc: 6.86 ng/ml



#38 AR-1262-3

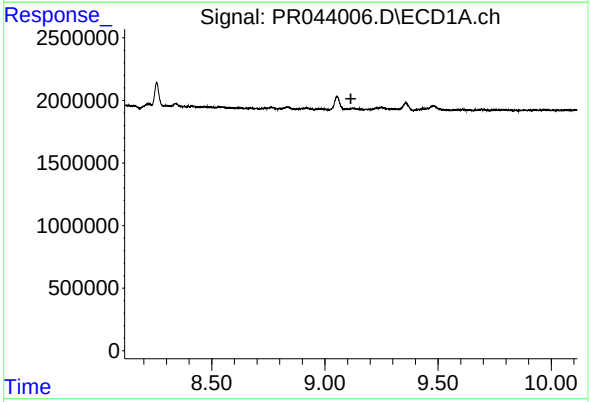
R.T.: 0.000 min
Exp R.T. : 9.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



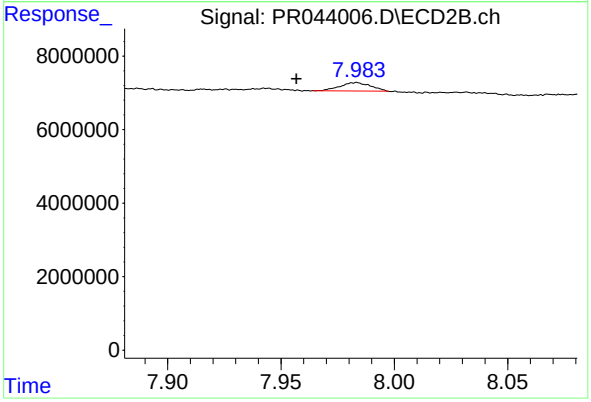
#38 AR-1262-3

R.T.: 7.884 min
Delta R.T.: -0.007 min
Response: 1373954
Conc: 1.59 ng/ml



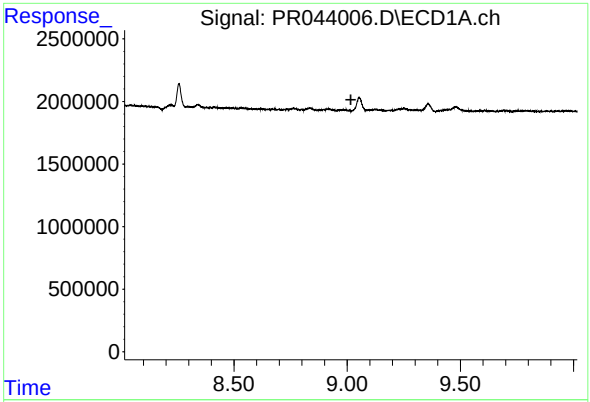
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.115 min
Response: 0
Conc: N.D.



#39 AR-1262-4

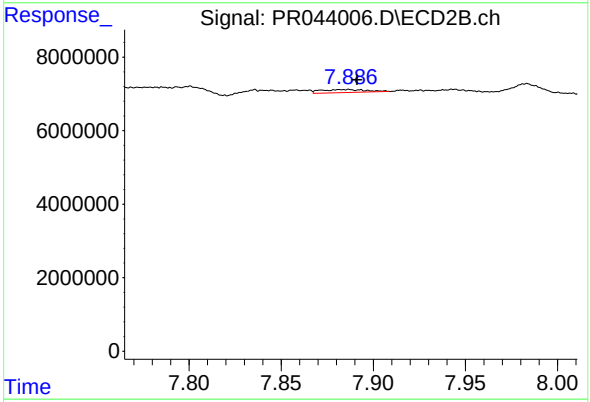
R.T.: 7.983 min
Delta R.T.: 0.026 min
Response: 2144324
Conc: 1.51 ng/ml



#41 AR-1268-1

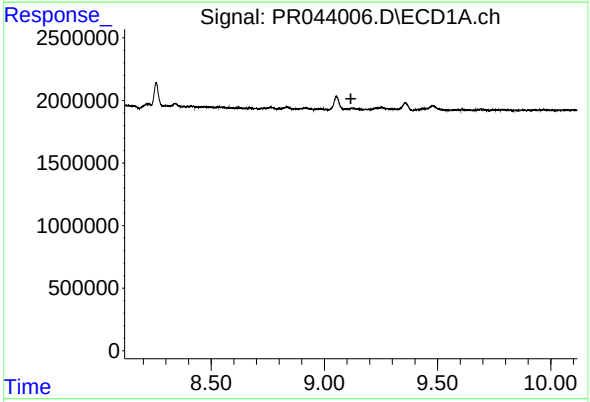
R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



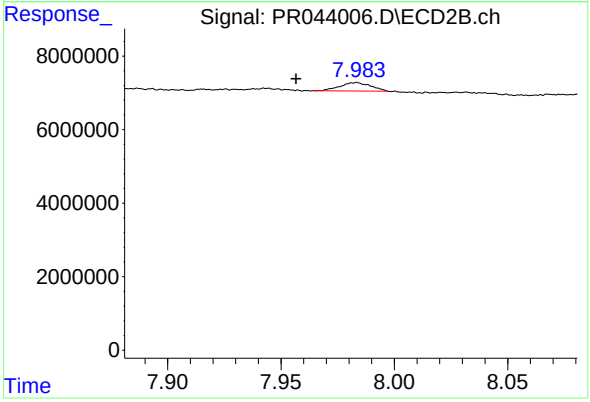
#41 AR-1268-1

R.T.: 7.884 min
Delta R.T.: -0.007 min
Response: 1373954
Conc: 0.56 ng/ml



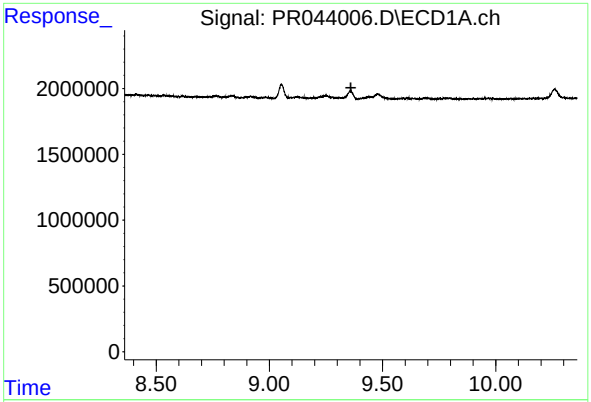
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

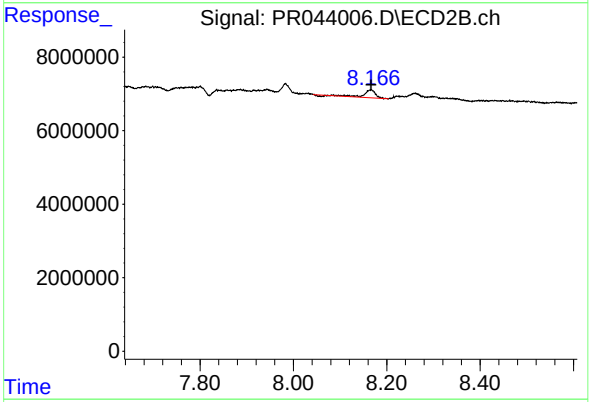
R.T.: 7.983 min
Delta R.T.: 0.027 min
Response: 2144324
Conc: 1.03 ng/ml



#43 AR-1268-3

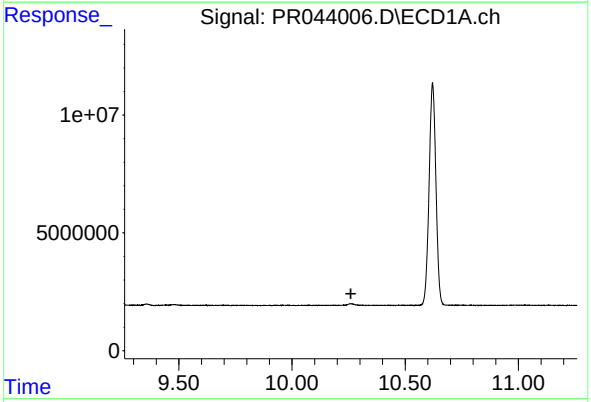
R.T.: 0.000 min
Exp R.T. : 9.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



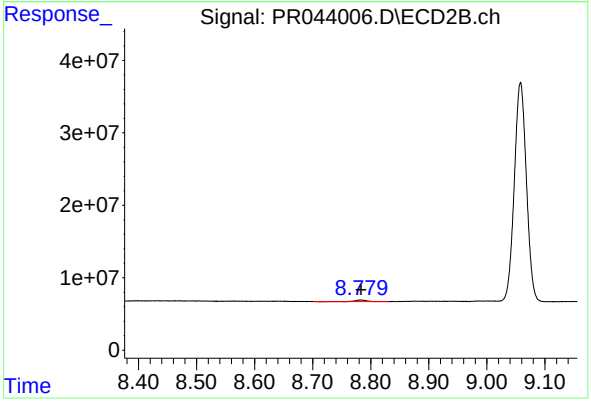
#43 AR-1268-3

R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 3779002
Conc: 2.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.260 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 2890660
Conc: 0.59 ng/ml