Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120820\
Data File : PR048888.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2020 11:25
Operator : DD\AJ
Sample : PB133431BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : ABLK431

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 01:20:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
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...	4.691	3.848	50070898	95198436	18.947	22.380	
2)	SA Decachlor...	10.598	8.919	110.8E6	365.3E6	42.209	42.607	
	Target Compounds							
3)	L1 AR-1016-1	5.883	0.000	19446	0	0.198	N.D.	#
4)	L1 AR-1016-2	5.883	0.000	19446	0	0.137	N.D.	#
9)	L2 AR-1221-2	4.988	4.150	48513	1683268	2.171	46.909	#
10)	L2 AR-1221-3	5.003f	4.150f	326642	1683268	4.476	15.319	#
11)	L3 AR-1232-1	5.003f	4.150f	326642	1683268	5.402	18.668	#
13)	L3 AR-1232-3	5.883	0.000	19446	0	0.302	N.D.	#
16)	L4 AR-1242-1	5.883	0.000	19446	0	0.237	N.D.	#
17)	L4 AR-1242-2	5.883	0.000	19446	0	0.169	N.D.	#
21)	L5 AR-1248-1	5.883	0.000	19446	0	0.322	N.D.	#
27)	L6 AR-1254-2	0.000	5.945f	0	1470866	N.D.	11.915	#
28)	L6 AR-1254-3	7.329	6.293	202867	76987	1.162	0.305	#
29)	L6 AR-1254-4	7.656f	0.000	33247	0	0.246	N.D.	#
30)	L6 AR-1254-5	0.000	6.999f	0	439193	N.D.	1.006	#
32)	L7 AR-1260-2	7.739	6.588	131604	1659720	0.876	3.586	#
33)	L7 AR-1260-3	8.161f	6.742	38344	54671	0.333	0.194	#
34)	L7 AR-1260-4	8.272f	0.000	32248	0	0.243	N.D.	#
35)	L7 AR-1260-5	0.000	7.420f	0	46499	N.D.	0.033	#
36)	L8 AR-1262-1	0.000	6.999f	0	439193	N.D.	1.896	#
37)	L8 AR-1262-2	0.000	7.420f	0	46499	N.D.	0.030	#
38)	L8 AR-1262-3	9.010	7.786	23328	422061	0.109	0.660	#
39)	L8 AR-1262-4	0.000	7.827	0	278594	N.D.	0.263	#
40)	L8 AR-1262-5	9.836f	0.000	35781	0	0.292	N.D.	#
41)	L9 AR-1268-1	9.010	7.786	23328	422061	0.063	0.216	#
42)	L9 AR-1268-2	0.000	7.827	0	278594	N.D.	0.163	#
43)	L9 AR-1268-3	9.337	8.044	26626	569091	0.089	0.387	#
44)	L9 AR-1268-4	9.836f	0.000	35781	0	0.263	N.D.	#
45)	L9 AR-1268-5	10.240	8.652	818994	2238760	0.810	0.565	#

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

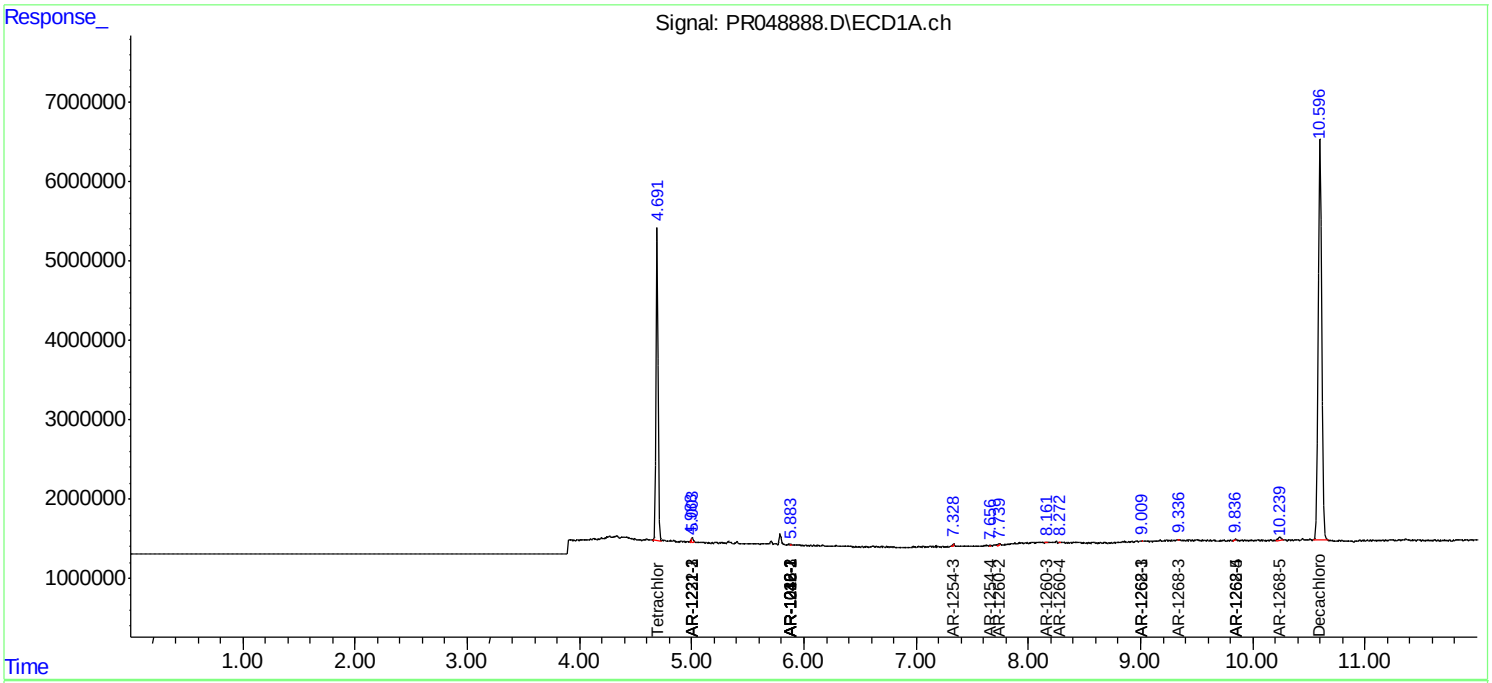
Quantitation Report (Not Reviewed)

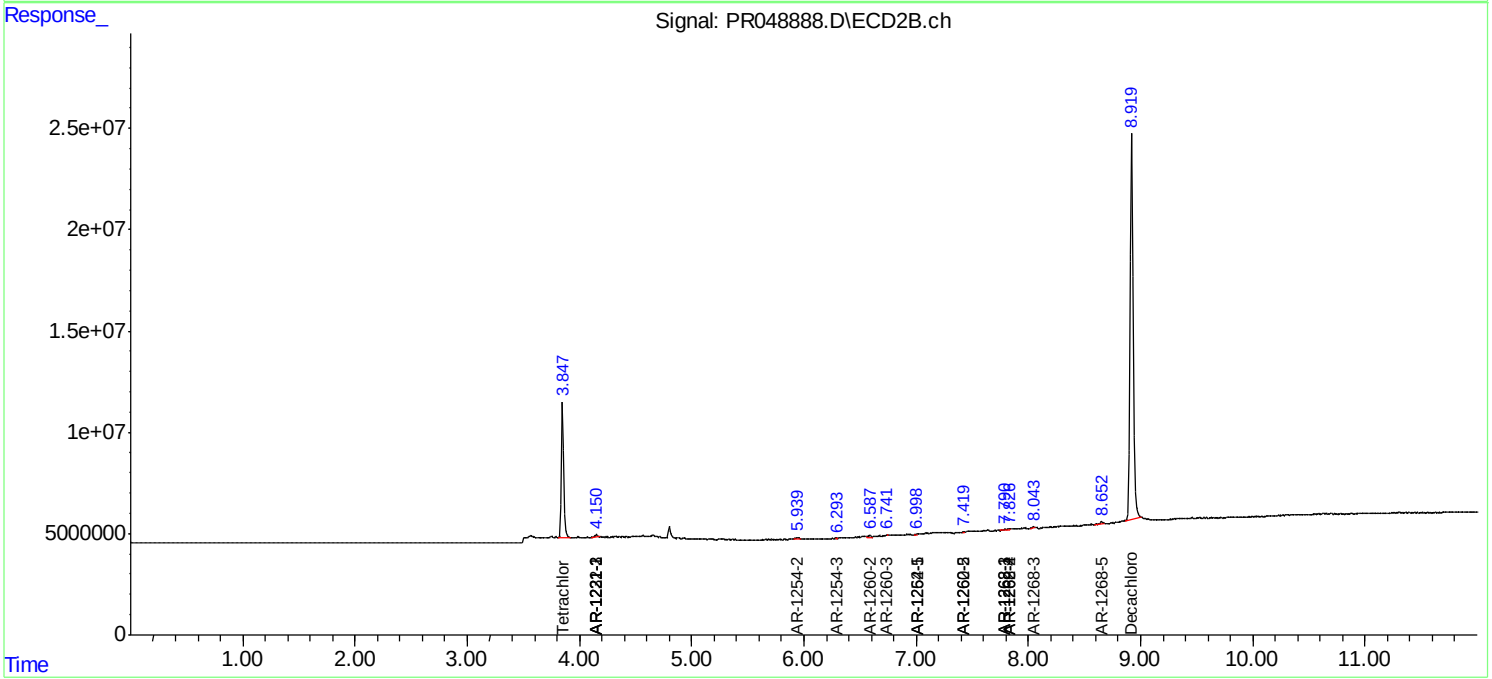
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120820\
Data File : PR048888.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2020 11:25
Operator : DD\AJ
Sample : PB133431BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

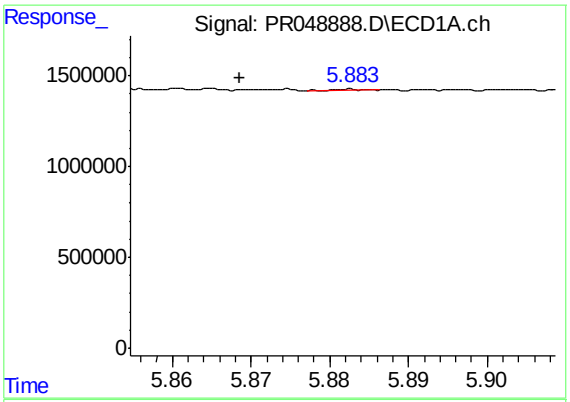
Instrument :
ECD_R
ClientSampleId :
ABLK431

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 01:20:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
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



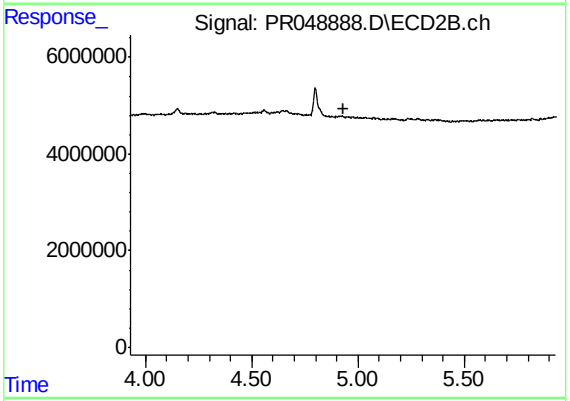




#3 AR-1016-1

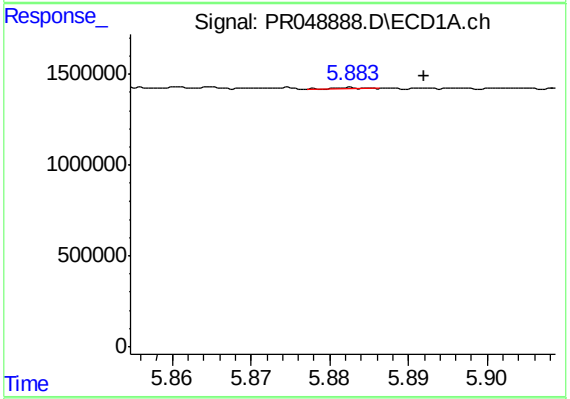
R.T.: 5.883 min
Delta R.T.: 0.014 min
Response: 19446
Conc: 0.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK431



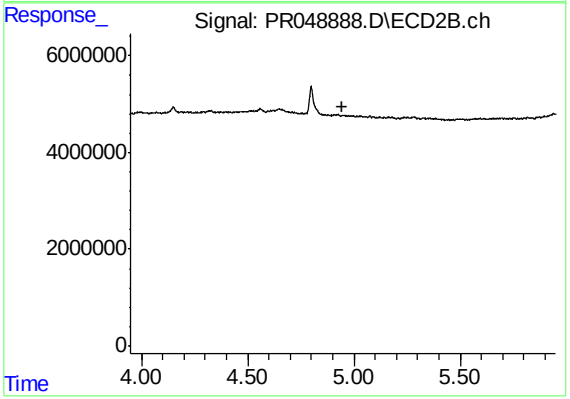
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



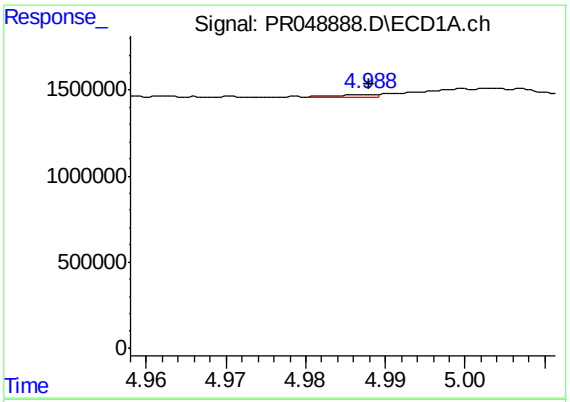
#4 AR-1016-2

R.T.: 5.883 min
Delta R.T.: -0.009 min
Response: 19446
Conc: 0.14 ng/ml



#4 AR-1016-2

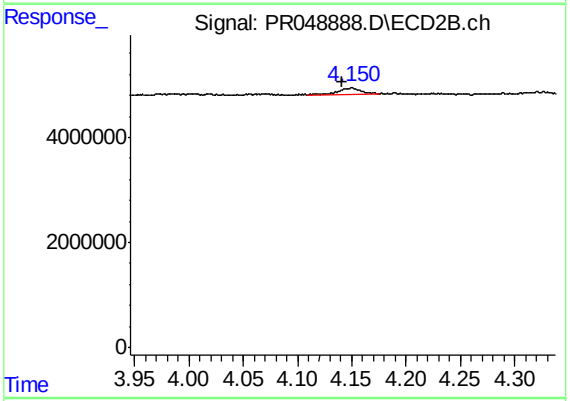
R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



#9 AR-1221-2

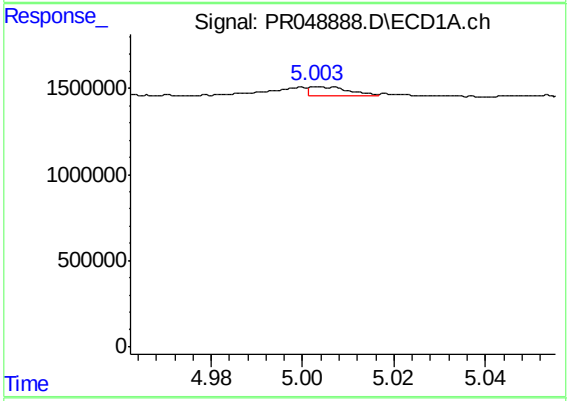
R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 48513
Conc: 2.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK431



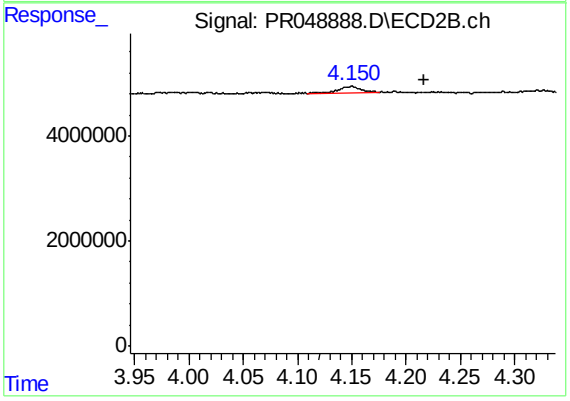
#9 AR-1221-2

R.T.: 4.150 min
Delta R.T.: 0.009 min
Response: 1683268
Conc: 46.91 ng/ml



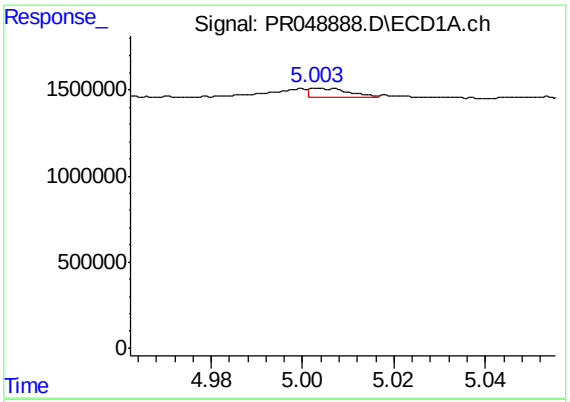
#10 AR-1221-3

R.T.: 5.003 min
Delta R.T.: -0.063 min
Response: 326642
Conc: 4.48 ng/ml



#10 AR-1221-3

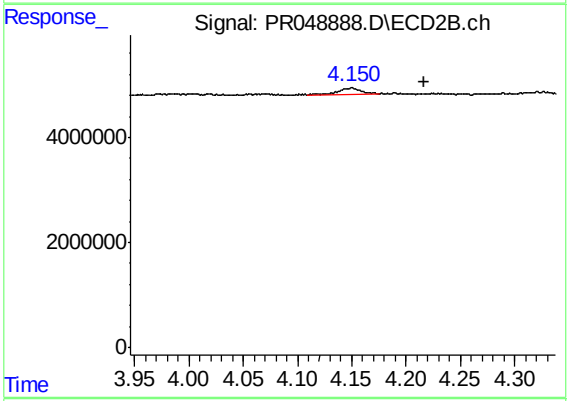
R.T.: 4.150 min
Delta R.T.: -0.067 min
Response: 1683268
Conc: 15.32 ng/ml



#11 AR-1232-1

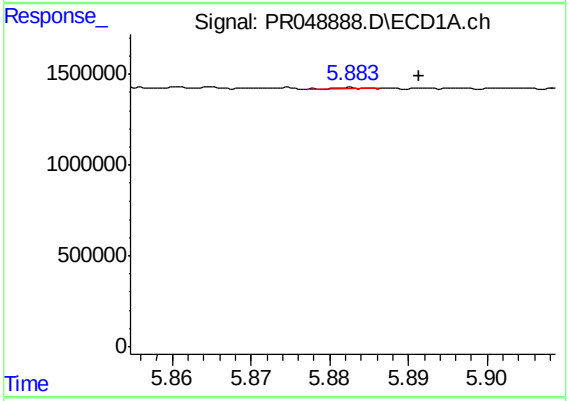
R.T.: 5.003 min
Delta R.T.: -0.062 min
Response: 326642
Conc: 5.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK431



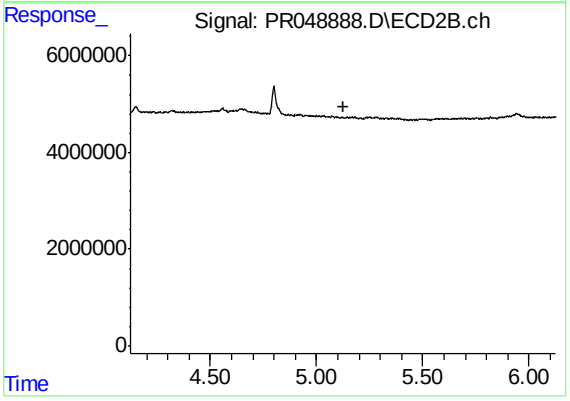
#11 AR-1232-1

R.T.: 4.150 min
Delta R.T.: -0.066 min
Response: 1683268
Conc: 18.67 ng/ml



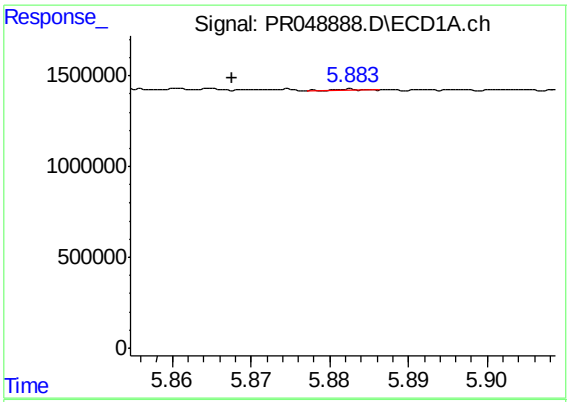
#13 AR-1232-3

R.T.: 5.883 min
Delta R.T.: -0.009 min
Response: 19446
Conc: 0.30 ng/ml



#13 AR-1232-3

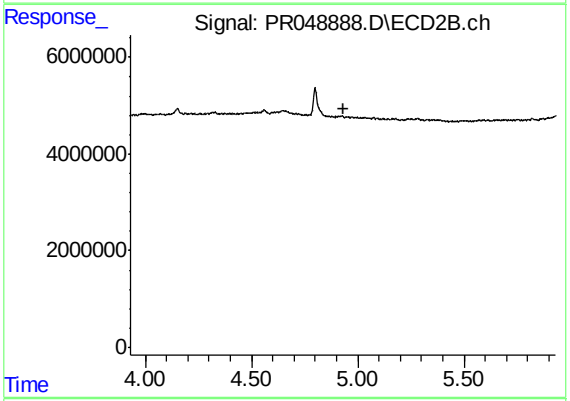
R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



#16 AR-1242-1

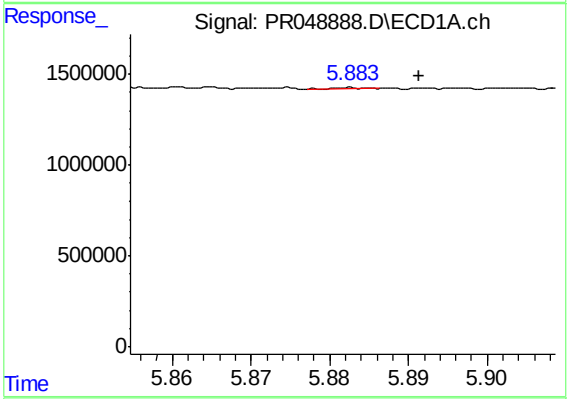
R.T.: 5.883 min
Delta R.T.: 0.015 min
Response: 19446
Conc: 0.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK431



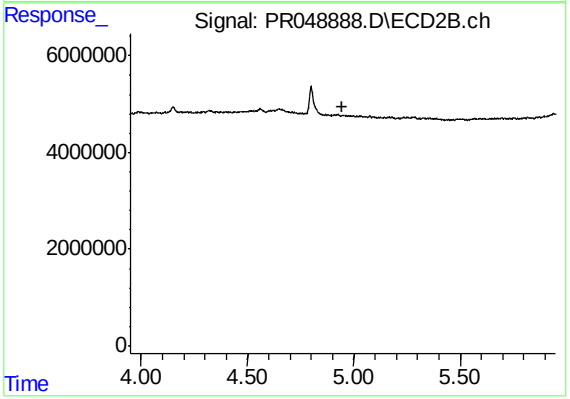
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



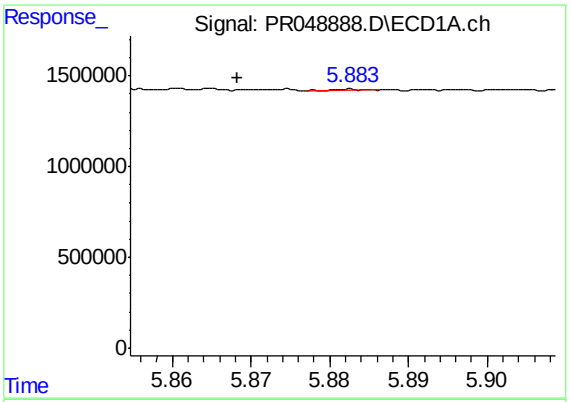
#17 AR-1242-2

R.T.: 5.883 min
Delta R.T.: -0.009 min
Response: 19446
Conc: 0.17 ng/ml



#17 AR-1242-2

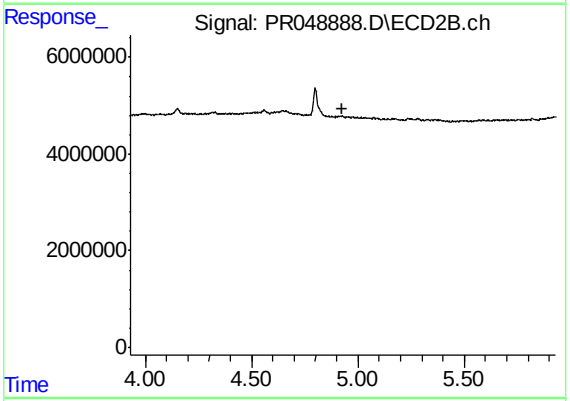
R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



#21 AR-1248-1

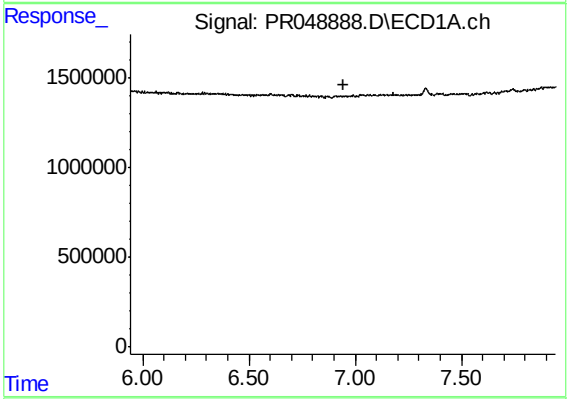
R.T.: 5.883 min
Delta R.T.: 0.015 min
Response: 19446
Conc: 0.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK431



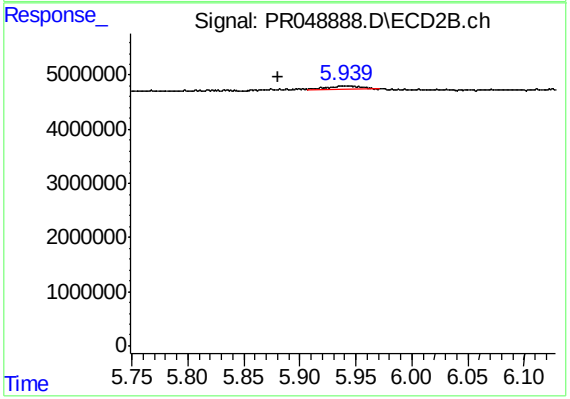
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



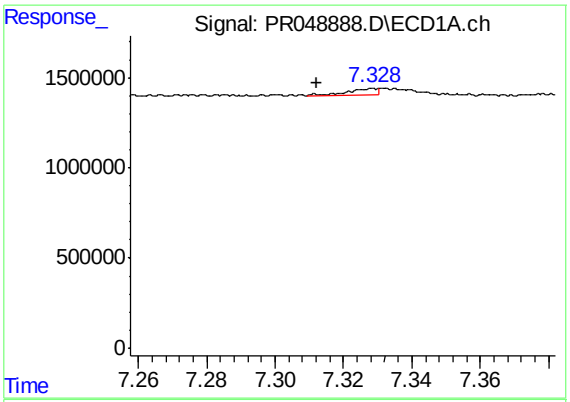
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



#27 AR-1254-2

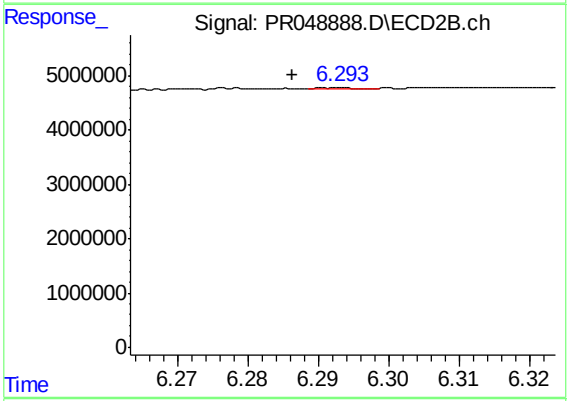
R.T.: 5.945 min
Delta R.T.: 0.064 min
Response: 1470866
Conc: 11.92 ng/ml



#28 AR-1254-3

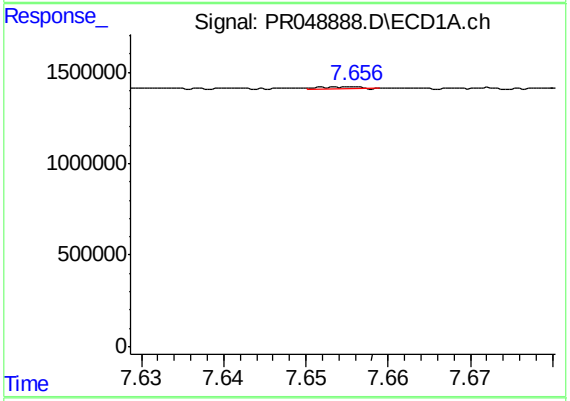
R.T.: 7.329 min
Delta R.T.: 0.016 min
Response: 202867
Conc: 1.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK431



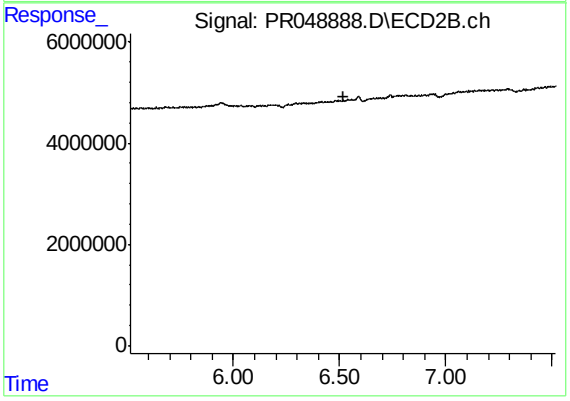
#28 AR-1254-3

R.T.: 6.293 min
Delta R.T.: 0.007 min
Response: 76987
Conc: 0.31 ng/ml



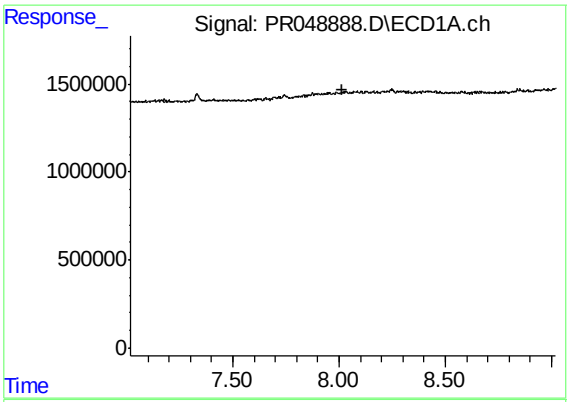
#29 AR-1254-4

R.T.: 7.656 min
Delta R.T.: 0.058 min
Response: 33247
Conc: 0.25 ng/ml



#29 AR-1254-4

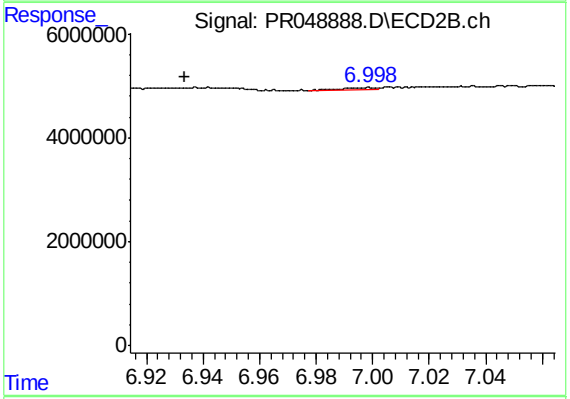
R.T.: 0.000 min
Exp R.T. : 6.516 min
Response: 0
Conc: N.D.



#30 AR-1254-5

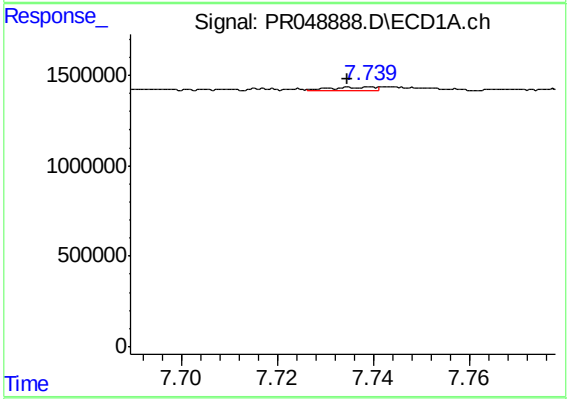
R.T.: 0.000 min
Exp R.T. : 8.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK431



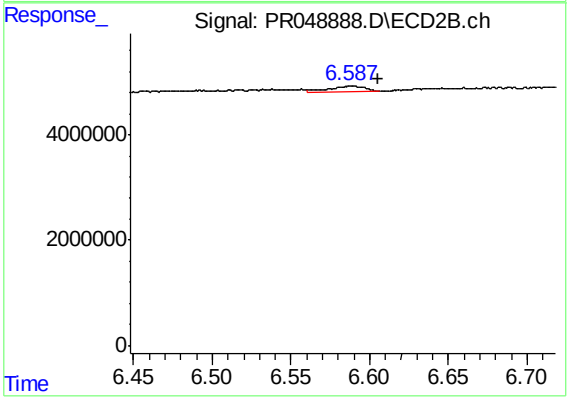
#30 AR-1254-5

R.T.: 6.999 min
Delta R.T.: 0.065 min
Response: 439193
Conc: 1.01 ng/ml



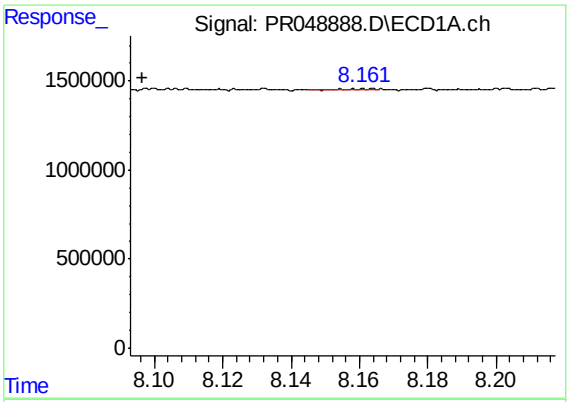
#32 AR-1260-2

R.T.: 7.739 min
Delta R.T.: 0.005 min
Response: 131604
Conc: 0.88 ng/ml



#32 AR-1260-2

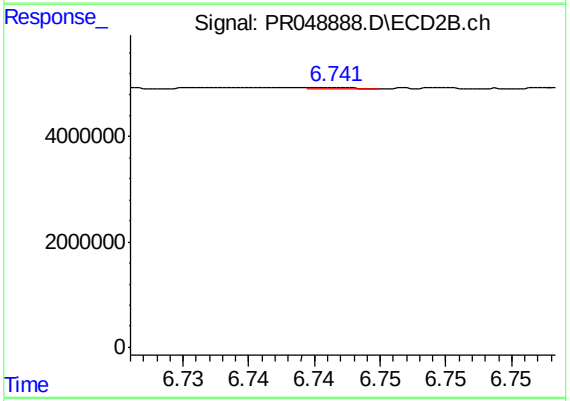
R.T.: 6.588 min
Delta R.T.: -0.017 min
Response: 1659720
Conc: 3.59 ng/ml



#33 AR-1260-3

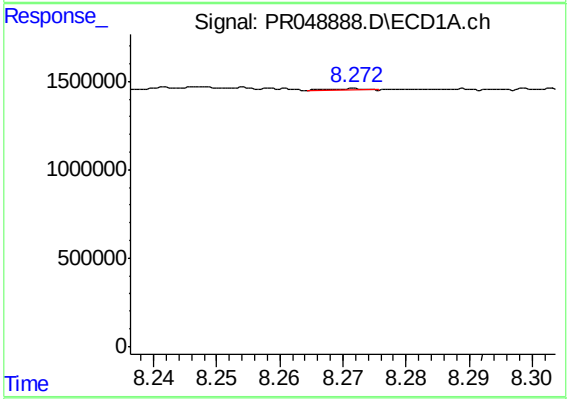
R.T.: 8.161 min
Delta R.T.: 0.065 min
Response: 38344
Conc: 0.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK431



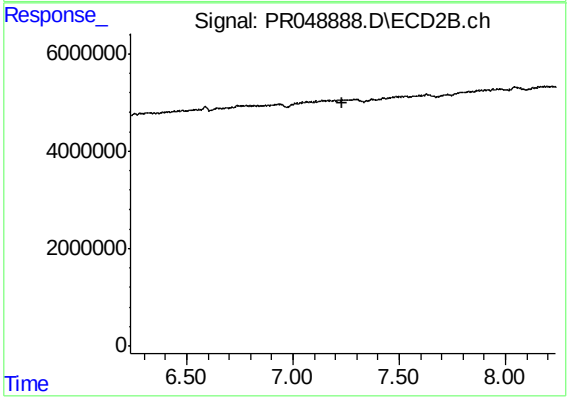
#33 AR-1260-3

R.T.: 6.742 min
Delta R.T.: -0.018 min
Response: 54671
Conc: 0.19 ng/ml



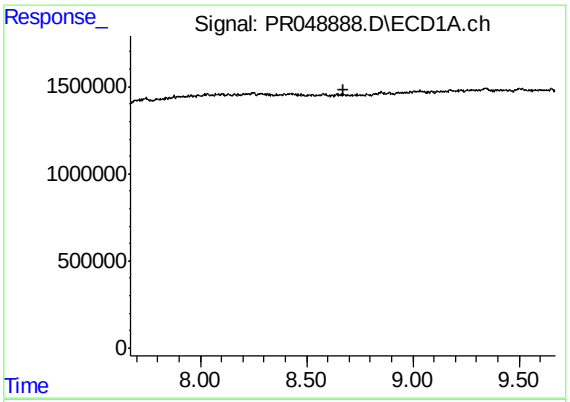
#34 AR-1260-4

R.T.: 8.272 min
Delta R.T.: -0.063 min
Response: 32248
Conc: 0.24 ng/ml



#34 AR-1260-4

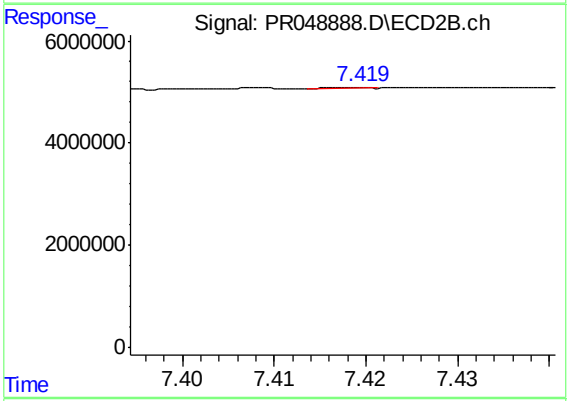
R.T.: 0.000 min
Exp R.T. : 7.235 min
Response: 0
Conc: N.D.



#35 AR-1260-5

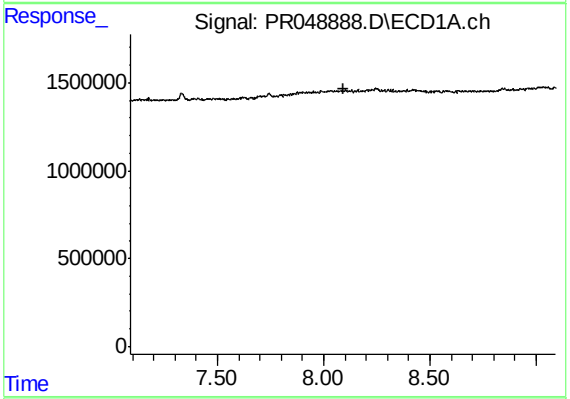
R.T.: 0.000 min
Exp R.T. : 8.671 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK431



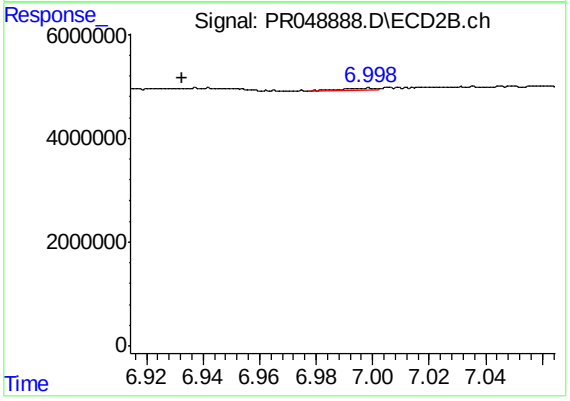
#35 AR-1260-5

R.T.: 7.420 min
Delta R.T.: -0.058 min
Response: 46499
Conc: 0.03 ng/ml



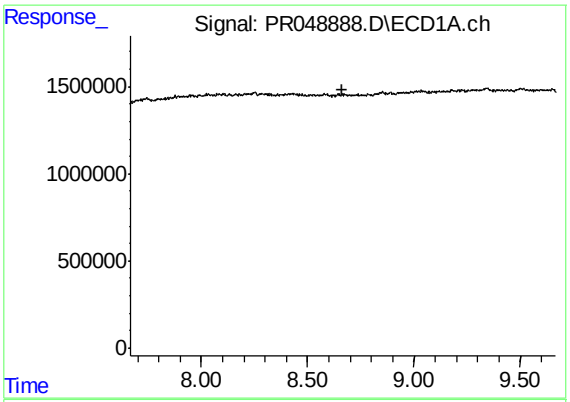
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.091 min
Response: 0
Conc: N.D.



#36 AR-1262-1

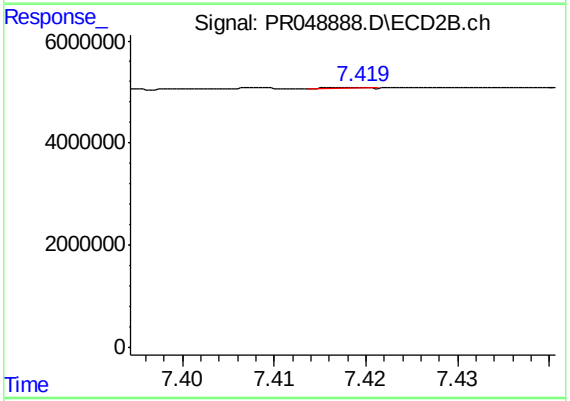
R.T.: 6.999 min
Delta R.T.: 0.066 min
Response: 439193
Conc: 1.90 ng/ml



#37 AR-1262-2

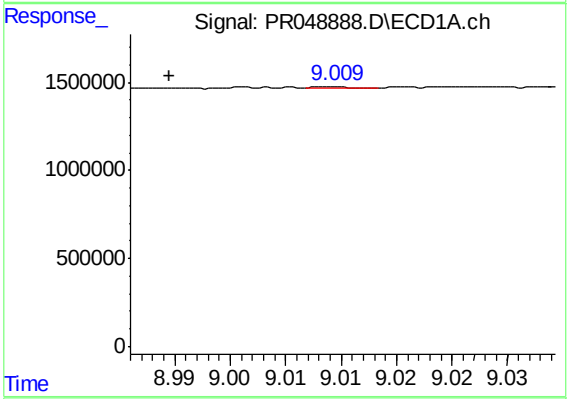
R.T.: 0.000 min
Exp R.T. : 8.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK431



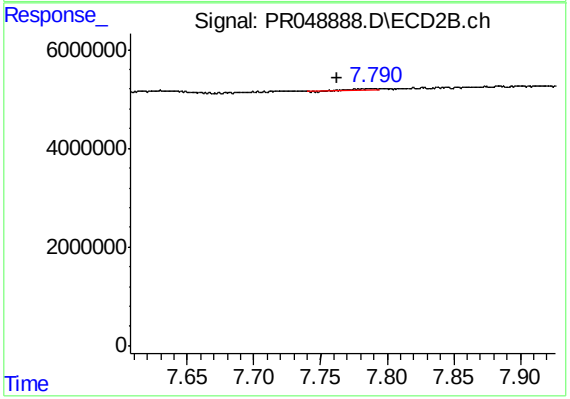
#37 AR-1262-2

R.T.: 7.420 min
Delta R.T.: -0.056 min
Response: 46499
Conc: 0.03 ng/ml



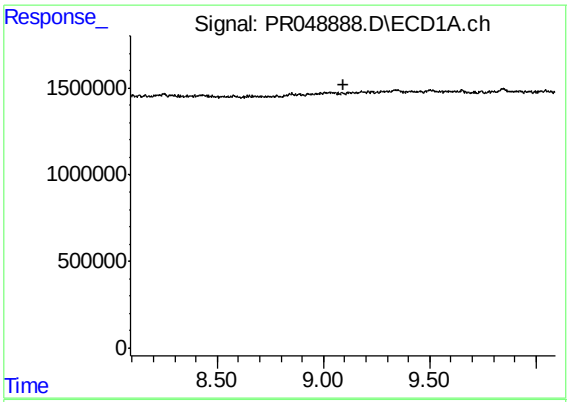
#38 AR-1262-3

R.T.: 9.010 min
Delta R.T.: 0.015 min
Response: 23328
Conc: 0.11 ng/ml



#38 AR-1262-3

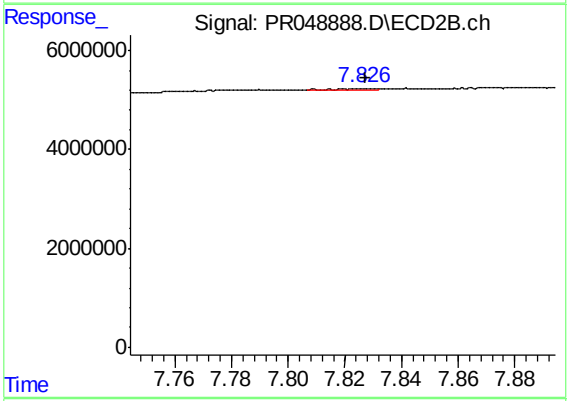
R.T.: 7.786 min
Delta R.T.: 0.024 min
Response: 422061
Conc: 0.66 ng/ml



#39 AR-1262-4

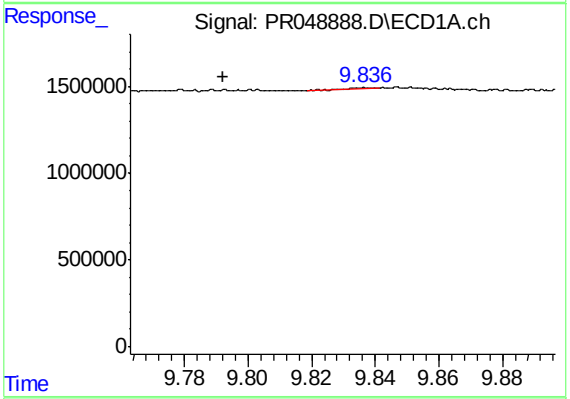
R.T.: 0.000 min
Exp R.T. : 9.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK431



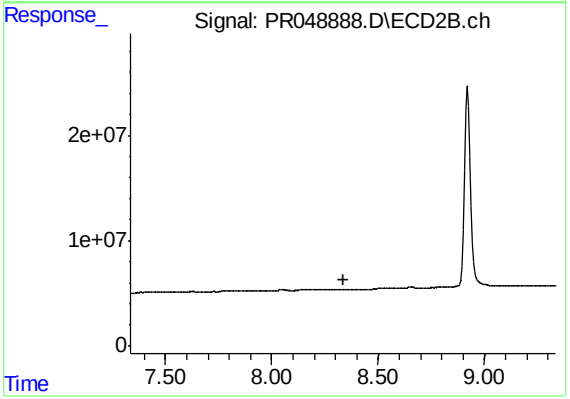
#39 AR-1262-4

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 278594
Conc: 0.26 ng/ml



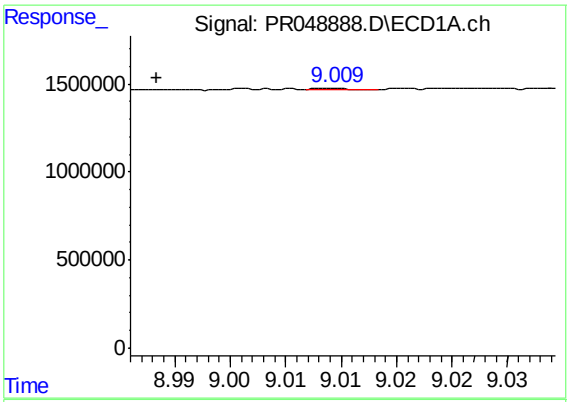
#40 AR-1262-5

R.T.: 9.836 min
Delta R.T.: 0.044 min
Response: 35781
Conc: 0.29 ng/ml



#40 AR-1262-5

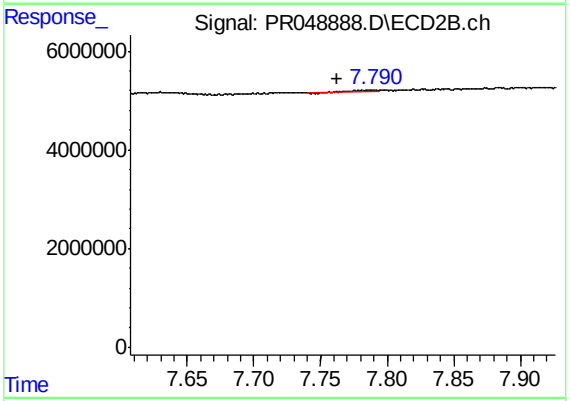
R.T.: 0.000 min
Exp R.T. : 8.335 min
Response: 0
Conc: N.D.



#41 AR-1268-1

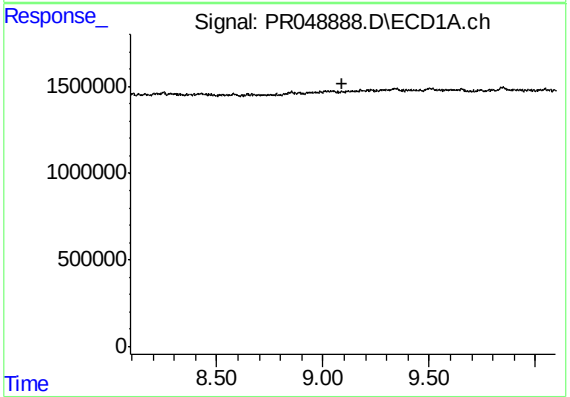
R.T.: 9.010 min
Delta R.T.: 0.016 min
Response: 23328
Conc: 0.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK431



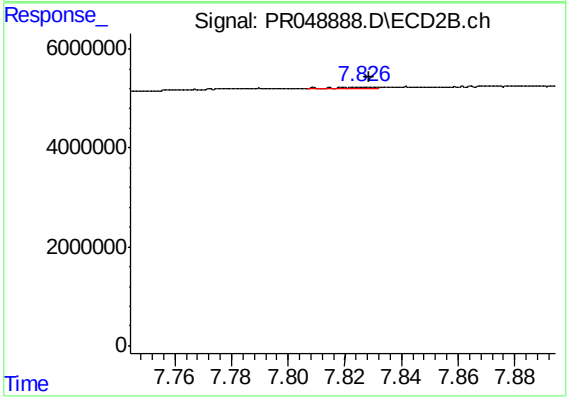
#41 AR-1268-1

R.T.: 7.786 min
Delta R.T.: 0.023 min
Response: 422061
Conc: 0.22 ng/ml



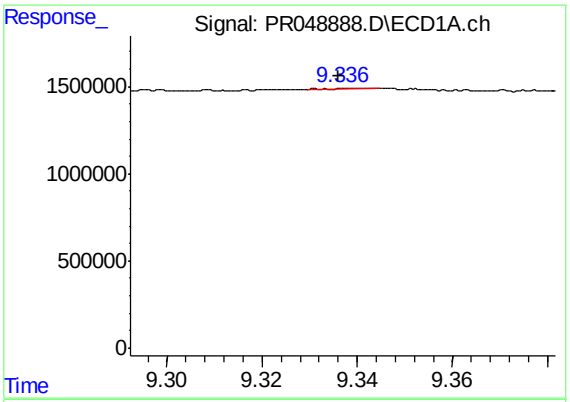
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.094 min
Response: 0
Conc: N.D.



#42 AR-1268-2

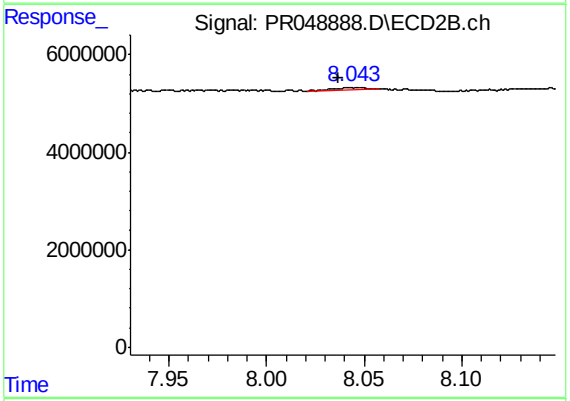
R.T.: 7.827 min
Delta R.T.: -0.002 min
Response: 278594
Conc: 0.16 ng/ml



#43 AR-1268-3

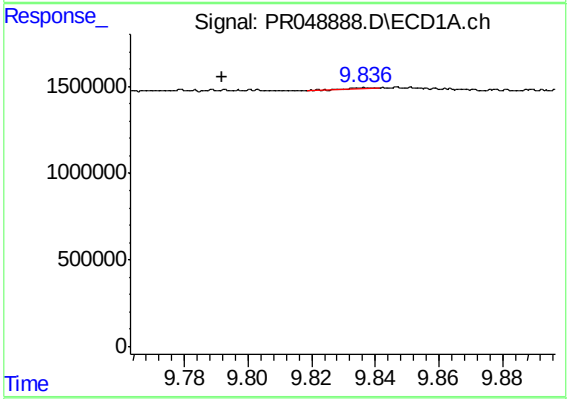
R.T.: 9.337 min
Delta R.T.: 0.002 min
Response: 26626
Conc: 0.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK431



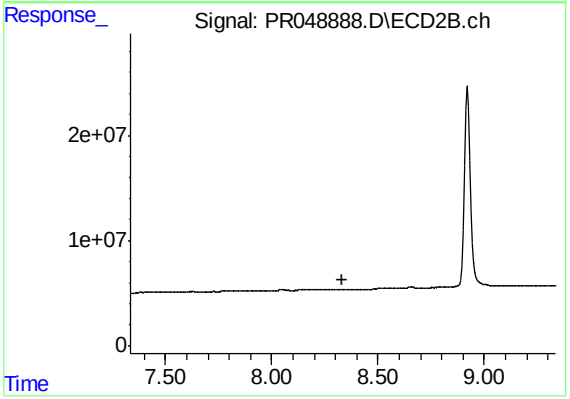
#43 AR-1268-3

R.T.: 8.044 min
Delta R.T.: 0.007 min
Response: 569091
Conc: 0.39 ng/ml



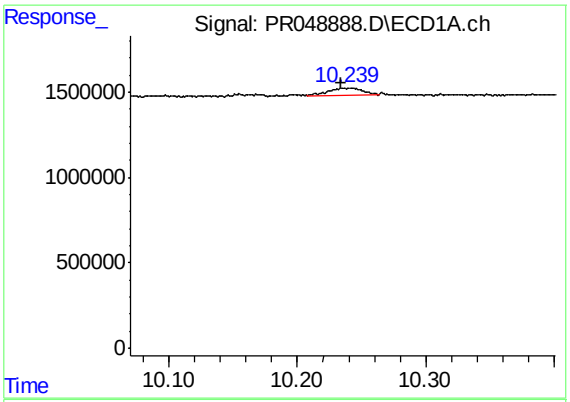
#44 AR-1268-4

R.T.: 9.836 min
Delta R.T.: 0.045 min
Response: 35781
Conc: 0.26 ng/ml



#44 AR-1268-4

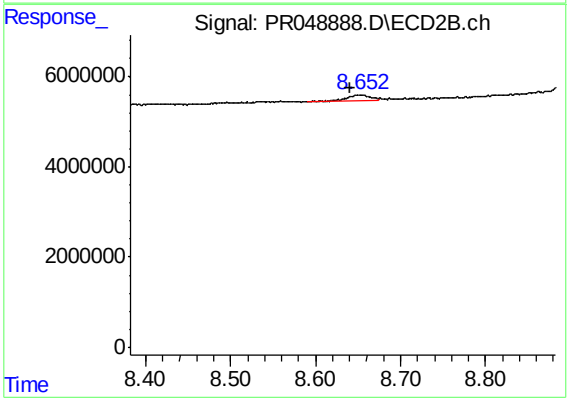
R.T.: 0.000 min
Exp R.T. : 8.335 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.240 min
Delta R.T.: 0.006 min
Response: 818994
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK431



#45 AR-1268-5

R.T.: 8.652 min
Delta R.T.: 0.012 min
Response: 2238760
Conc: 0.56 ng/ml