Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 16:13
Operator : AJ\MA
Sample : PB132465BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : ABLK65

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:22:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 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...	4.729	3.881	43691275	64973276	24.188	24.060	
2)	SA Decachlor...	10.668	8.980	75912899	434.8E6	37.689	38.865	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.929f	0	359172	N.D.	4.916	#
4)	L1 AR-1016-2	0.000	4.929f	0	359172	N.D.	2.435	#
5)	L1 AR-1016-3	0.000	5.221f	0	1803358	N.D.	23.416	#
6)	L1 AR-1016-4	0.000	5.221	0	1803358	N.D.	44.050	#
7)	L1 AR-1016-5	0.000	5.453	0	1560981	N.D.	21.309	#
9)	L2 AR-1221-2	0.000	4.184	0	1081242	N.D.	50.605	#
12)	L3 AR-1232-2	0.000	4.929f	0	359172	N.D.	5.497	#
13)	L3 AR-1232-3	0.000	5.221f	0	1803358	N.D.	51.769	#
14)	L3 AR-1232-4	0.000	5.221f	0	1803358	N.D.	76.032	#
15)	L3 AR-1232-5	0.000	5.453	0	1560981	N.D.	48.777	#
16)	L4 AR-1242-1	0.000	4.929f	0	359172	N.D.	5.847	#
17)	L4 AR-1242-2	0.000	4.929f	0	359172	N.D.	3.021	#
18)	L4 AR-1242-3	0.000	5.221f	0	1803358	N.D.	26.351	#
19)	L4 AR-1242-4	0.000	5.221f	0	1803358	N.D.	36.319	#
20)	L4 AR-1242-5	0.000	5.807	0	527384	N.D.	6.172	#
21)	L5 AR-1248-1	0.000	4.929f	0	359172	N.D.	7.870	#
22)	L5 AR-1248-2	0.000	5.221	0	1803358	N.D.	31.287	#
23)	L5 AR-1248-3	0.000	5.221	0	1803358	N.D.	25.392	#
24)	L5 AR-1248-4	0.000	5.453	0	1560981	N.D.	15.843	#
25)	L5 AR-1248-5	0.000	5.807	0	527384	N.D.	3.500	#
26)	L6 AR-1254-1	0.000	5.807	0	527384	N.D.	3.287	#
28)	L6 AR-1254-3	0.000	6.325	0	13677459	N.D.	38.067	#
29)	L6 AR-1254-4	0.000	6.562	0	978555	N.D.	2.038	#
30)	L6 AR-1254-5	8.097	6.984	1563223	2565986	12.276	4.125	#
31)	L7 AR-1260-1	0.000	6.464	0	6680777	N.D.	37.685	#
32)	L7 AR-1260-2	7.814f	6.637	1140787	2560668	8.991	4.253	#
33)	L7 AR-1260-3	8.173	6.805	552090	3876514	5.702	10.480	#
34)	L7 AR-1260-4	0.000	7.289	0	2107954	N.D.	4.657	#
35)	L7 AR-1260-5	0.000	7.528	0	3292545	N.D.	1.748	#
36)	L8 AR-1262-1	8.173f	6.984	552090	2565986	3.927	7.985	#
37)	L8 AR-1262-2	0.000	7.528	0	3292545	N.D.	1.584	#
38)	L8 AR-1262-3	9.085f	7.823	5509384	597057	31.639	0.723	#
39)	L8 AR-1262-4	9.085f	7.882	5509384	1164218	41.663	0.870	#
41)	L9 AR-1268-1	9.085f	7.823	5509384	597057	18.114	0.240	#
42)	L9 AR-1268-2	9.085f	7.882	5509384	1164218	19.577	0.557	#
43)	L9 AR-1268-3	0.000	8.096	0	3769145	N.D.	2.019	#
45)	L9 AR-1268-5	0.000	8.706	0	7797356	N.D.	1.444	#

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

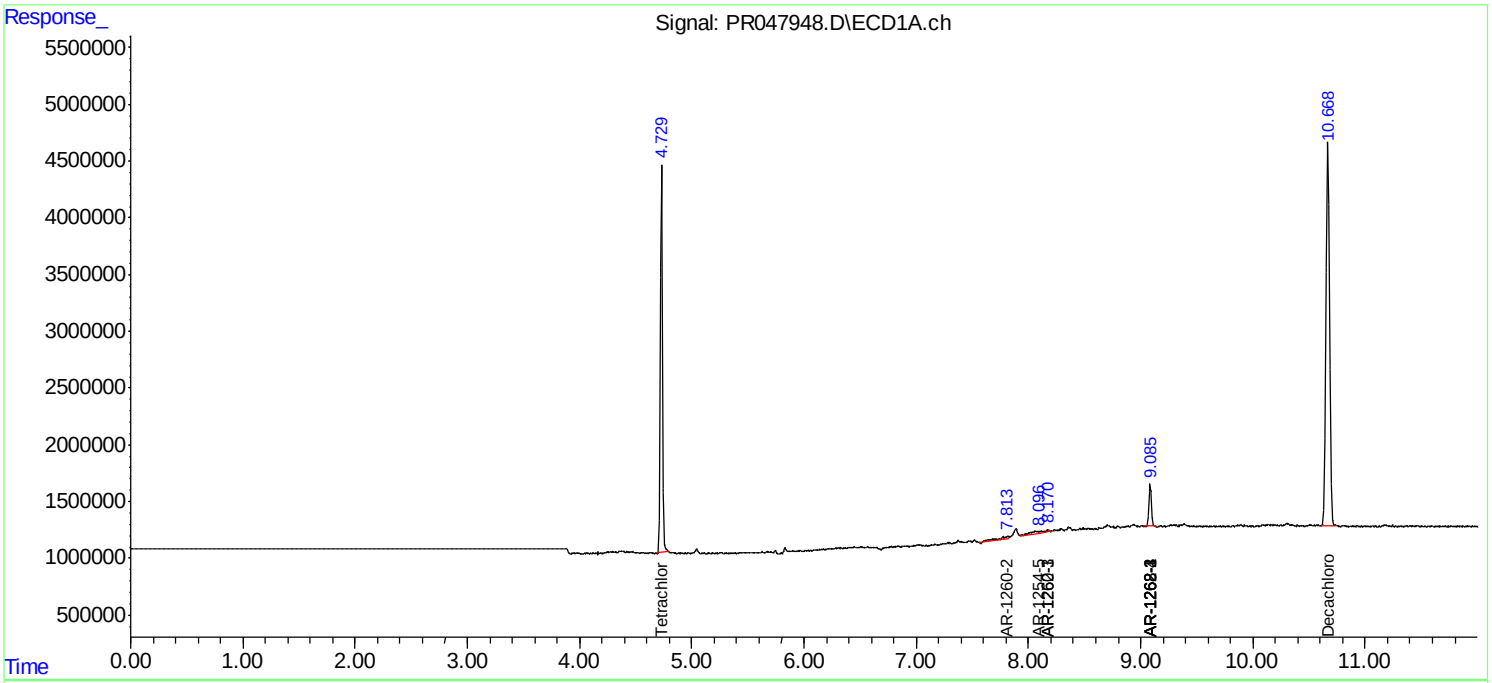
Instrument :
ECD_R
ClientSampleId :
ABLK65

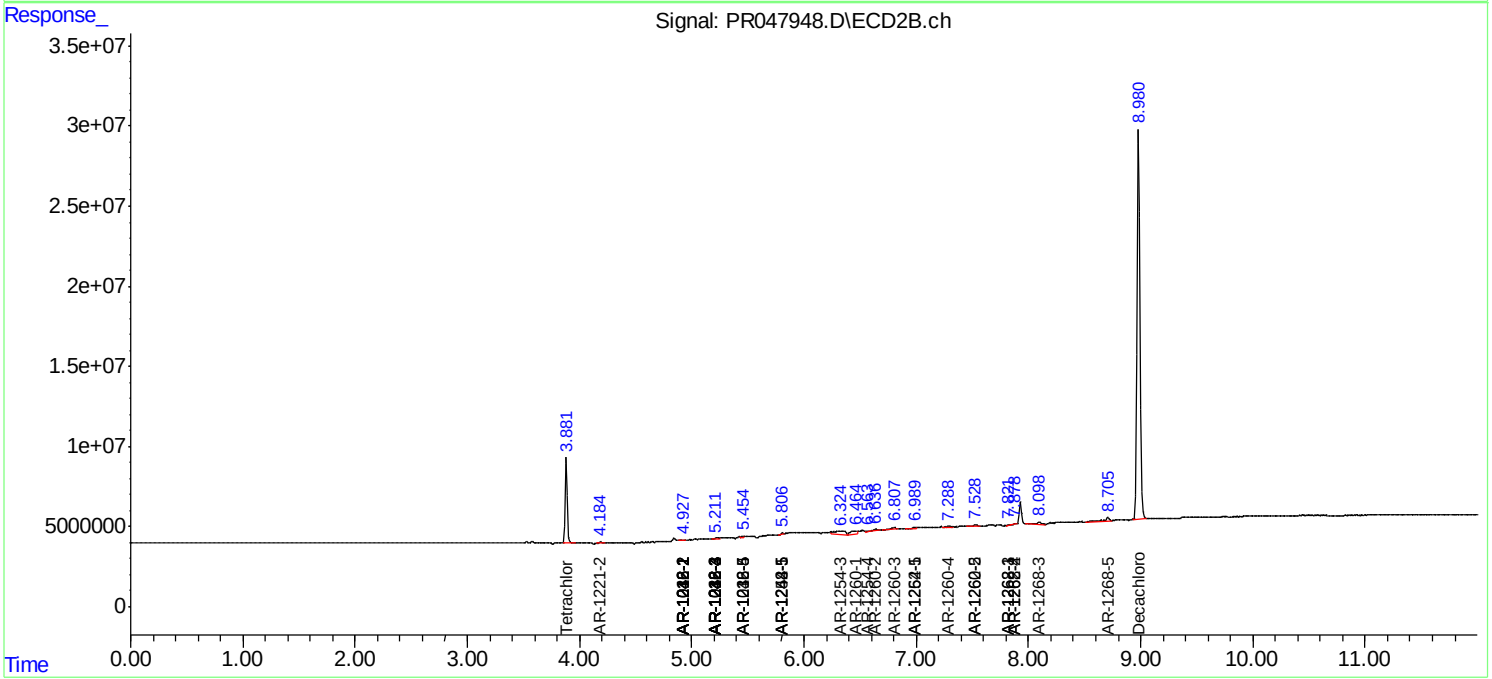
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 16:13
Operator : AJ\MA
Sample : PB132465BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

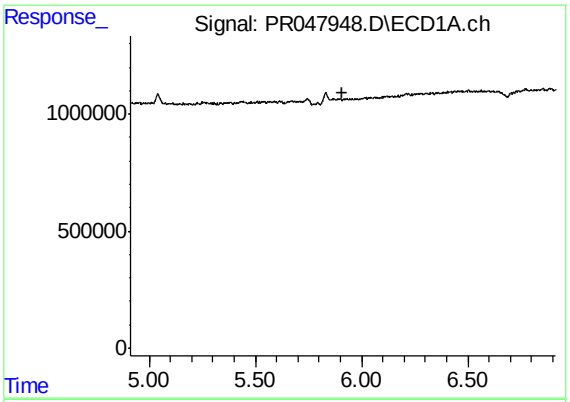
Instrument : ECD_R
ClientSampleId : ABLK65

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:22:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 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



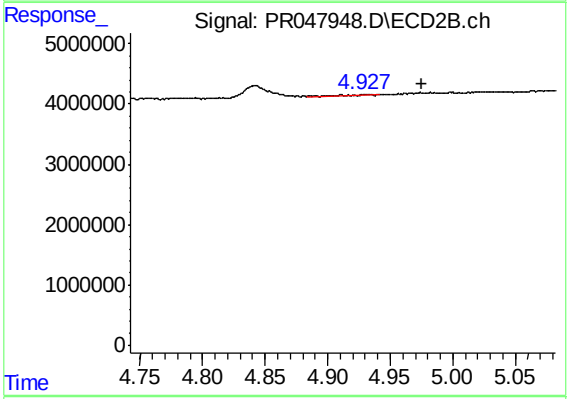




#3 AR-1016-1

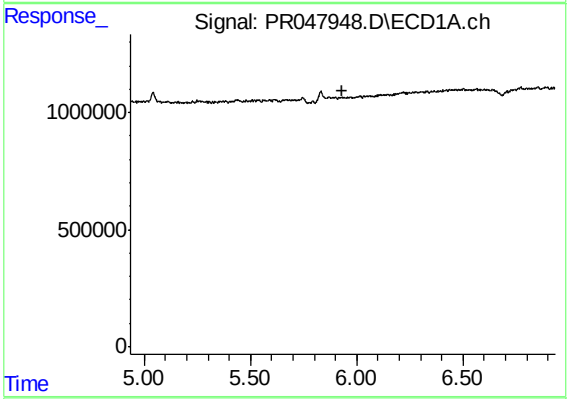
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK65



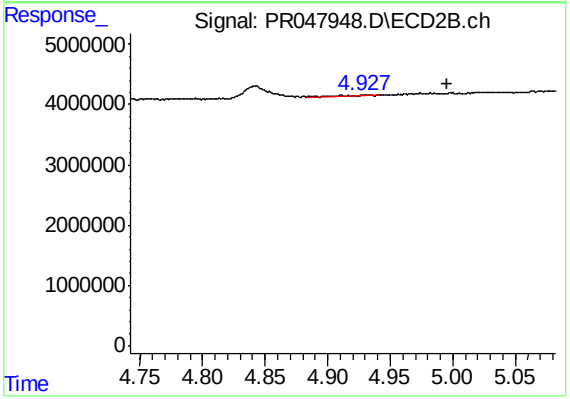
#3 AR-1016-1

R.T.: 4.929 min
Delta R.T.: -0.046 min
Response: 359172
Conc: 4.92 ng/ml



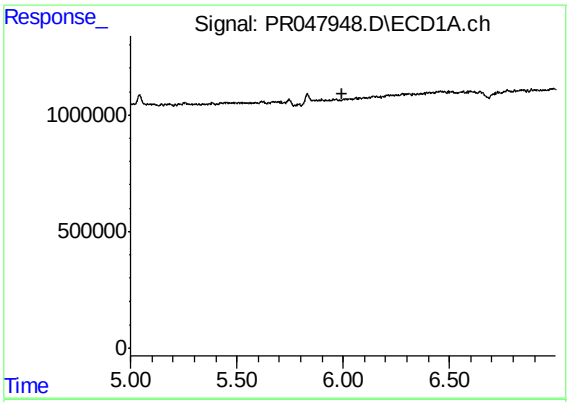
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#4 AR-1016-2

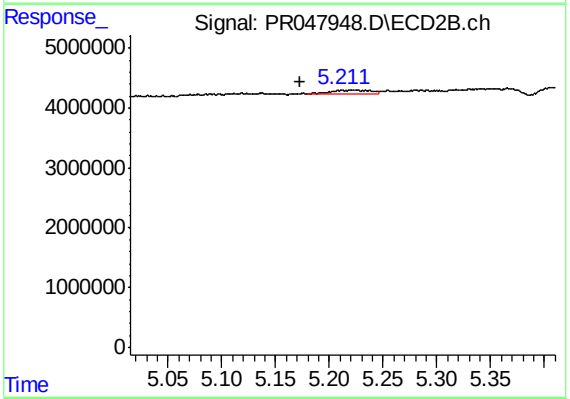
R.T.: 4.929 min
Delta R.T.: -0.066 min
Response: 359172
Conc: 2.44 ng/ml



#5 AR-1016-3

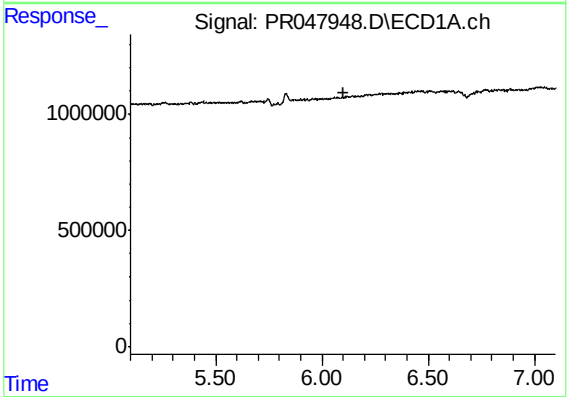
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK65



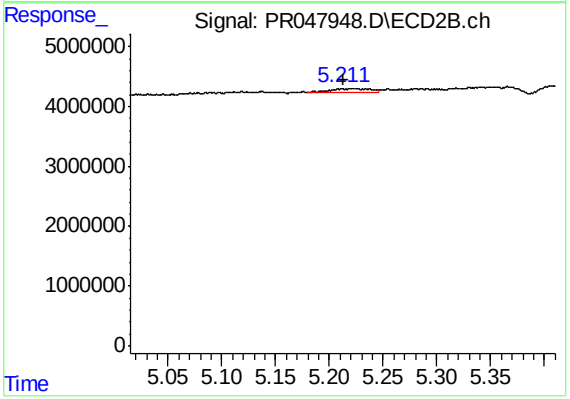
#5 AR-1016-3

R.T.: 5.221 min
Delta R.T.: 0.048 min
Response: 1803358
Conc: 23.42 ng/ml



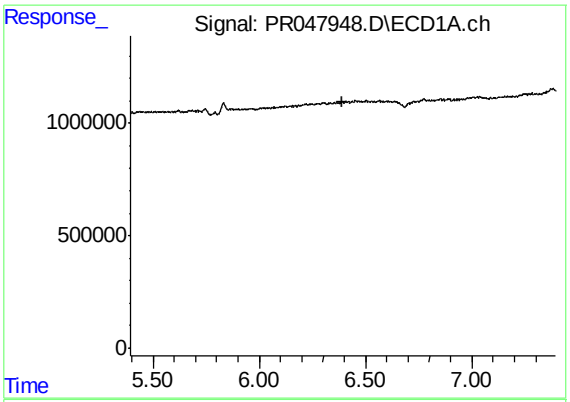
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

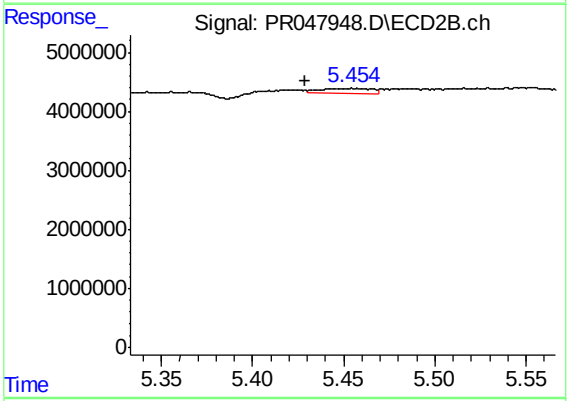
R.T.: 5.221 min
Delta R.T.: 0.008 min
Response: 1803358
Conc: 44.05 ng/ml



#7 AR-1016-5

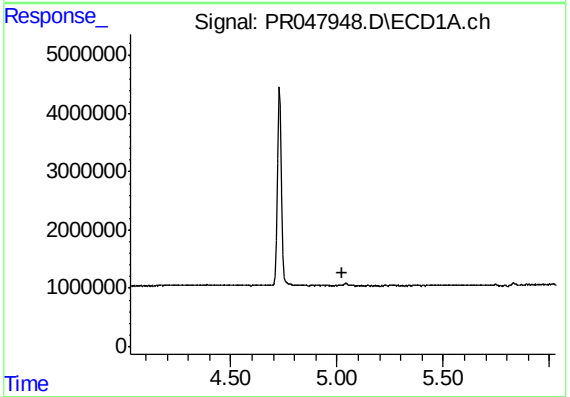
R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK65



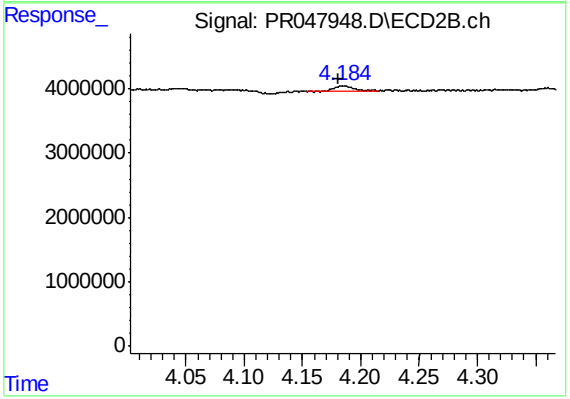
#7 AR-1016-5

R.T.: 5.453 min
Delta R.T.: 0.024 min
Response: 1560981
Conc: 21.31 ng/ml



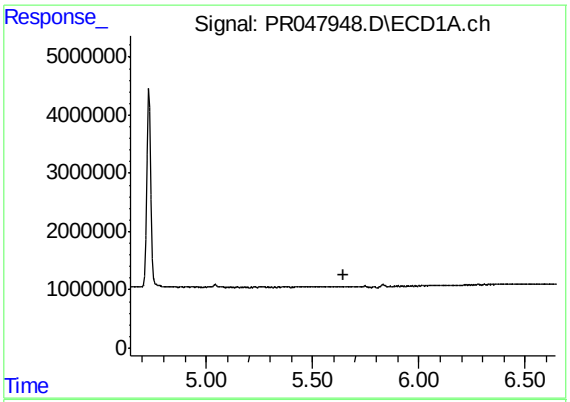
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



#9 AR-1221-2

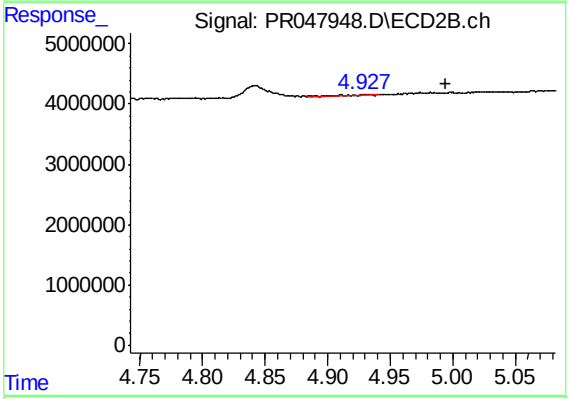
R.T.: 4.184 min
Delta R.T.: 0.003 min
Response: 1081242
Conc: 50.61 ng/ml



#12 AR-1232-2

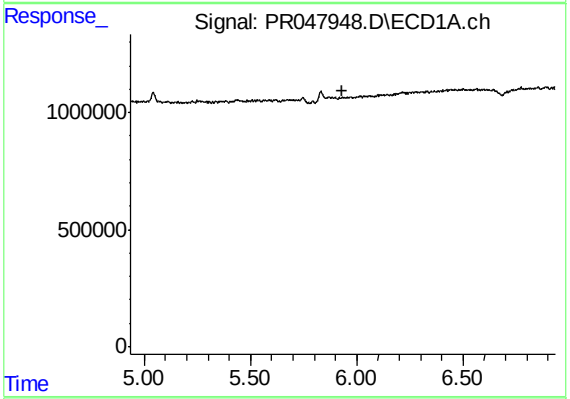
R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK65



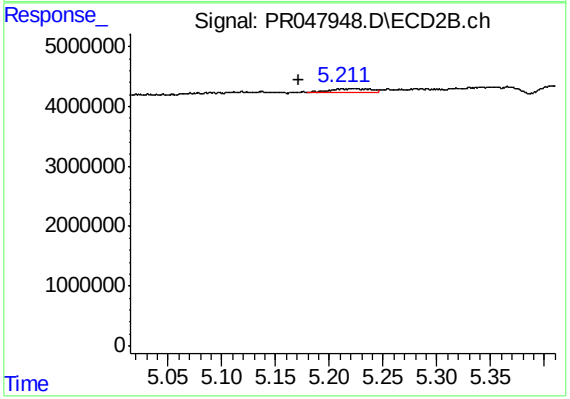
#12 AR-1232-2

R.T.: 4.929 min
Delta R.T.: -0.066 min
Response: 359172
Conc: 5.50 ng/ml



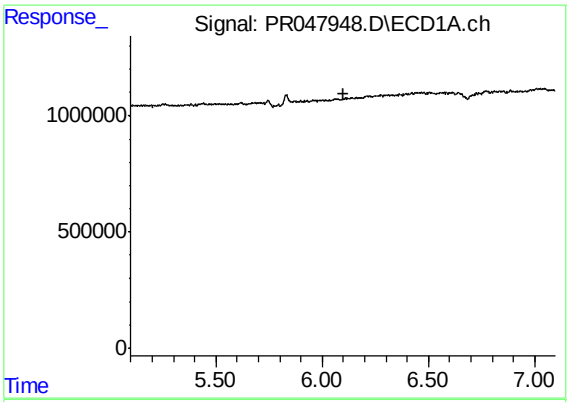
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#13 AR-1232-3

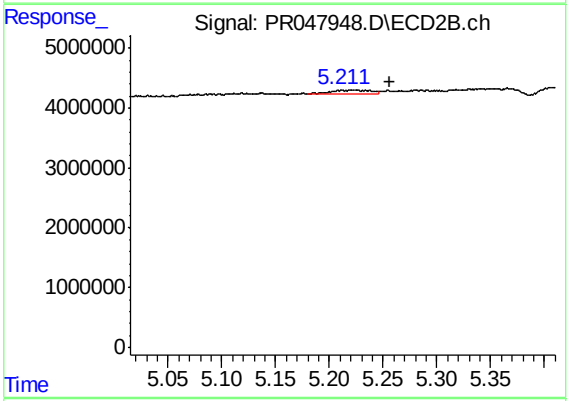
R.T.: 5.221 min
Delta R.T.: 0.049 min
Response: 1803358
Conc: 51.77 ng/ml



#14 AR-1232-4

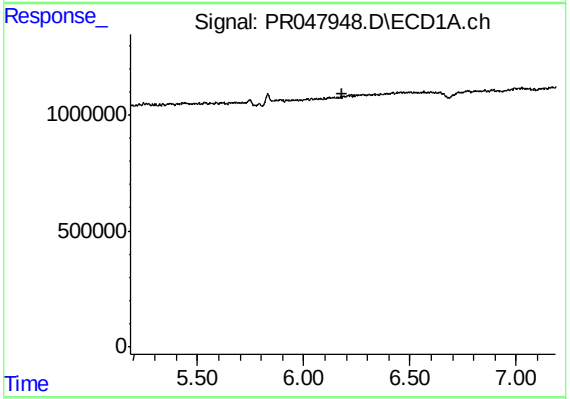
R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK65



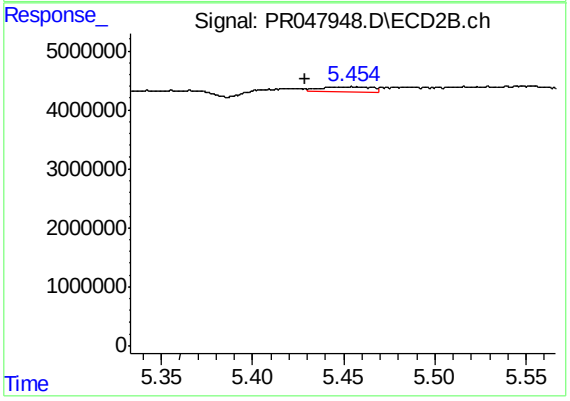
#14 AR-1232-4

R.T.: 5.221 min
Delta R.T.: -0.036 min
Response: 1803358
Conc: 76.03 ng/ml



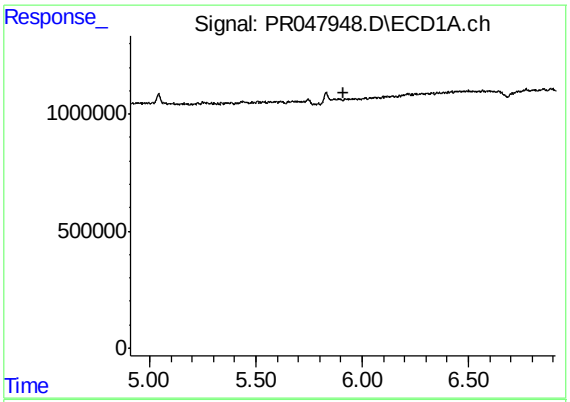
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



#15 AR-1232-5

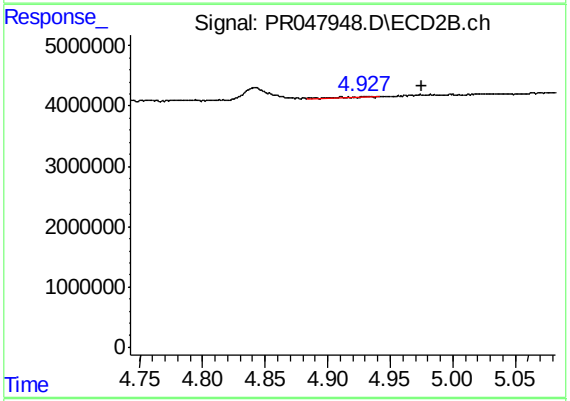
R.T.: 5.453 min
Delta R.T.: 0.024 min
Response: 1560981
Conc: 48.78 ng/ml



#16 AR-1242-1

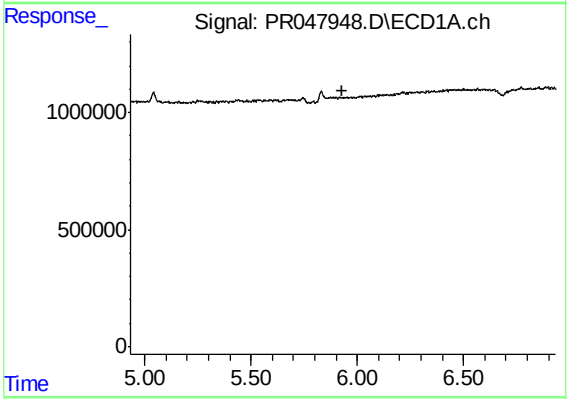
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK65



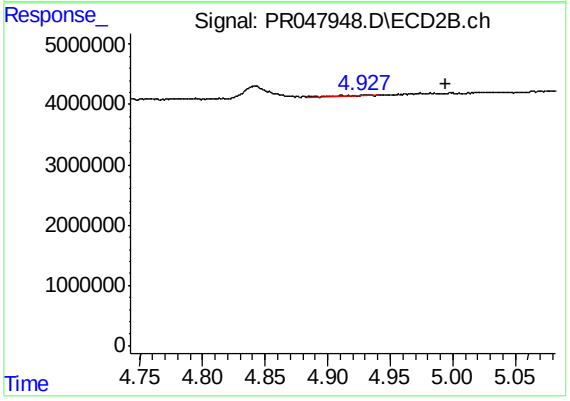
#16 AR-1242-1

R.T.: 4.929 min
Delta R.T.: -0.046 min
Response: 359172
Conc: 5.85 ng/ml



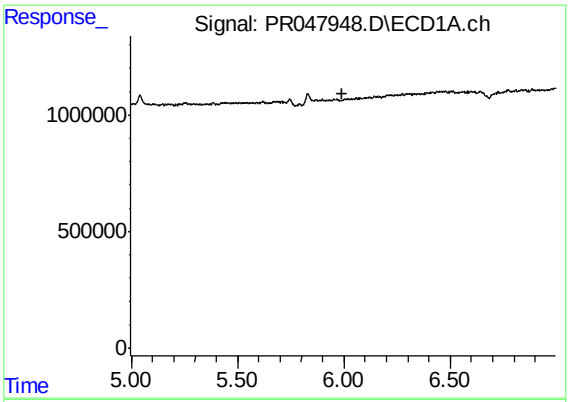
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#17 AR-1242-2

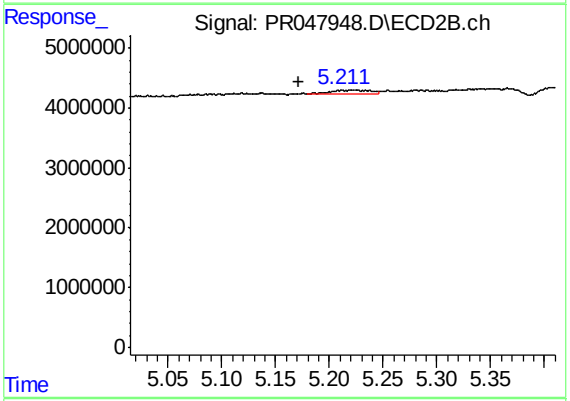
R.T.: 4.929 min
Delta R.T.: -0.065 min
Response: 359172
Conc: 3.02 ng/ml



#18 AR-1242-3

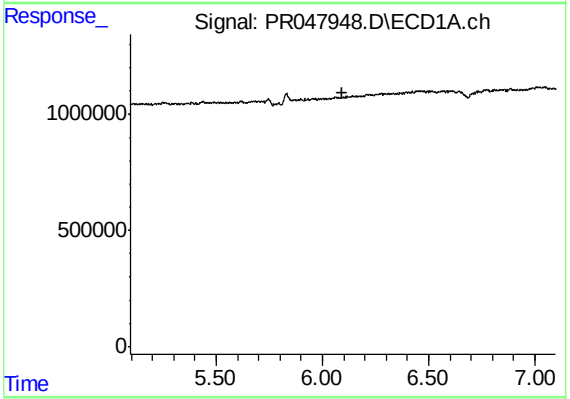
R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK65



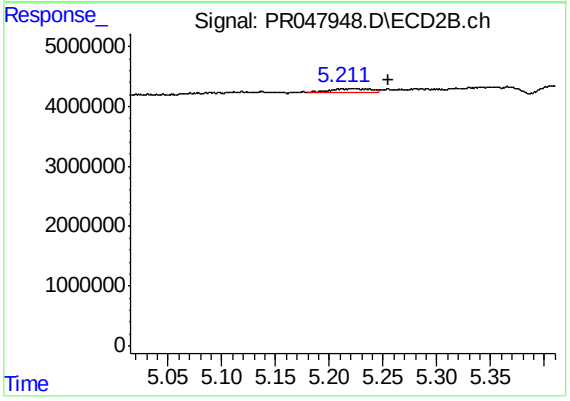
#18 AR-1242-3

R.T.: 5.221 min
Delta R.T.: 0.049 min
Response: 1803358
Conc: 26.35 ng/ml



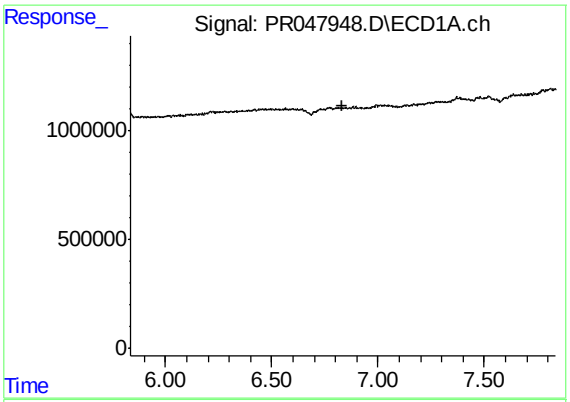
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



#19 AR-1242-4

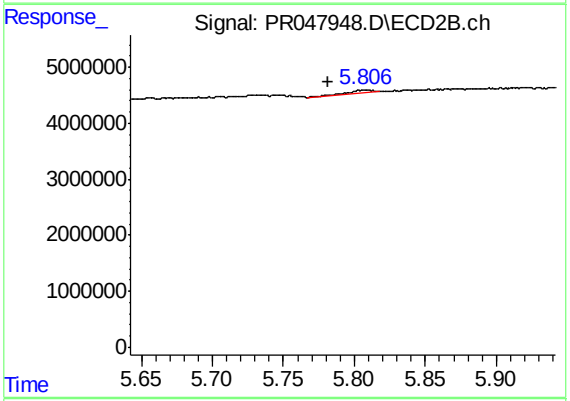
R.T.: 5.221 min
Delta R.T.: -0.035 min
Response: 1803358
Conc: 36.32 ng/ml



#20 AR-1242-5

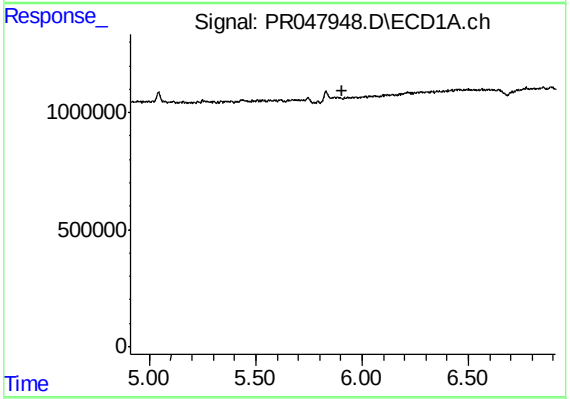
R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK65



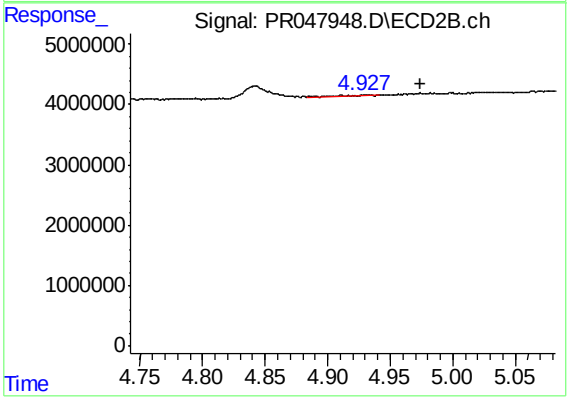
#20 AR-1242-5

R.T.: 5.807 min
Delta R.T.: 0.025 min
Response: 527384
Conc: 6.17 ng/ml



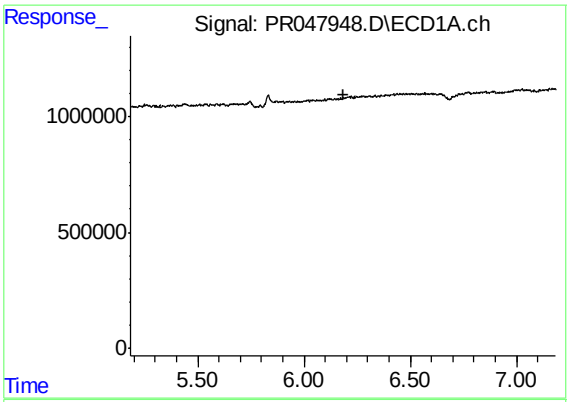
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#21 AR-1248-1

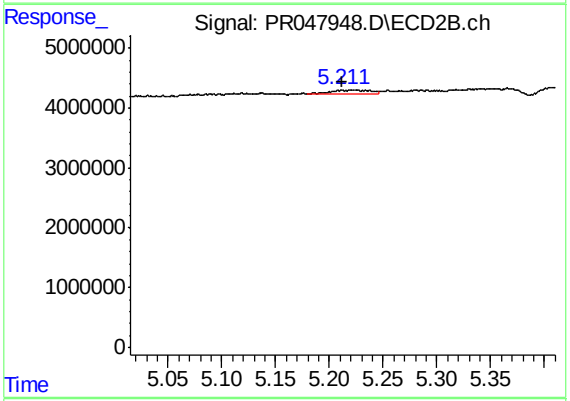
R.T.: 4.929 min
Delta R.T.: -0.045 min
Response: 359172
Conc: 7.87 ng/ml



#22 AR-1248-2

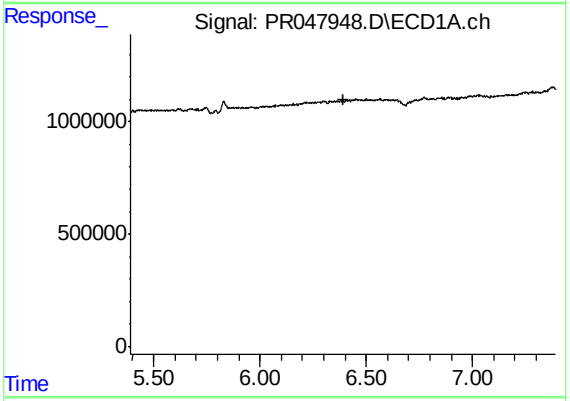
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK65



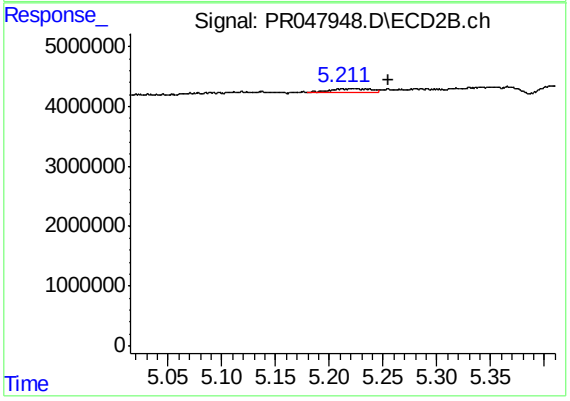
#22 AR-1248-2

R.T.: 5.221 min
Delta R.T.: 0.008 min
Response: 1803358
Conc: 31.29 ng/ml



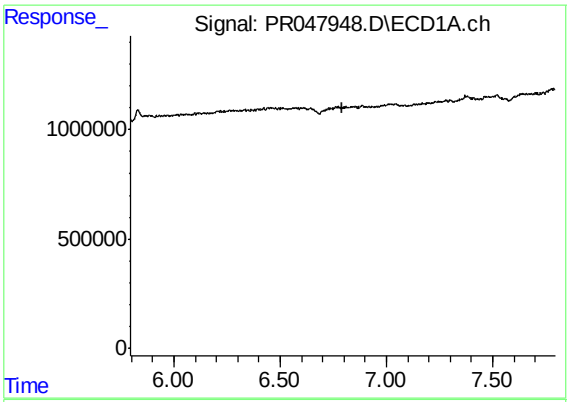
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.



#23 AR-1248-3

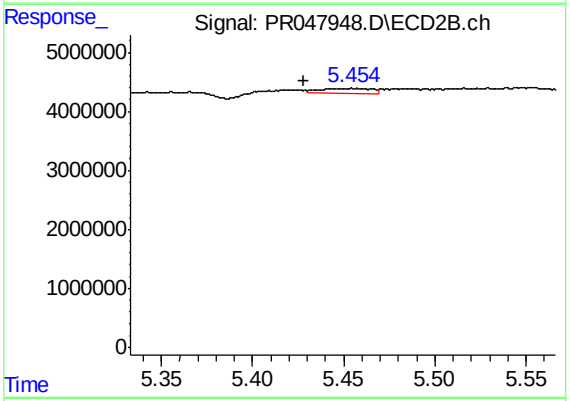
R.T.: 5.221 min
Delta R.T.: -0.035 min
Response: 1803358
Conc: 25.39 ng/ml



#24 AR-1248-4

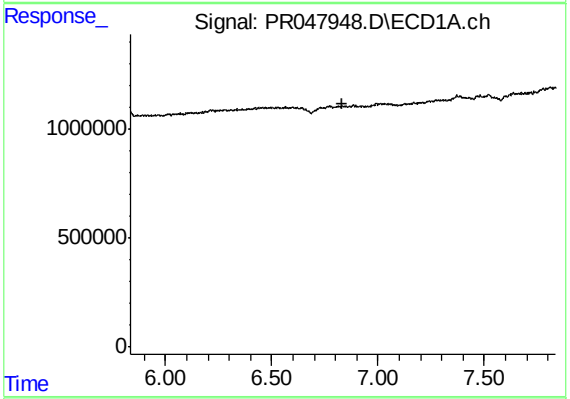
R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK65



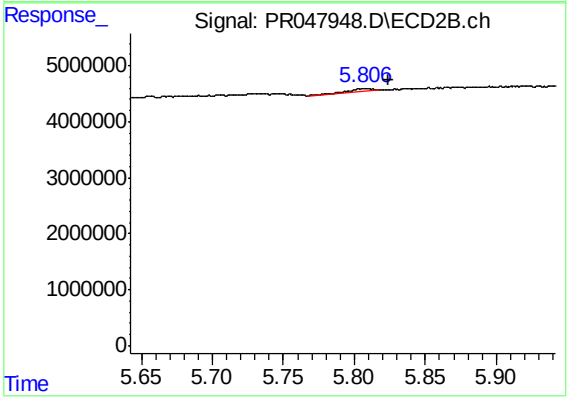
#24 AR-1248-4

R.T.: 5.453 min
Delta R.T.: 0.025 min
Response: 1560981
Conc: 15.84 ng/ml



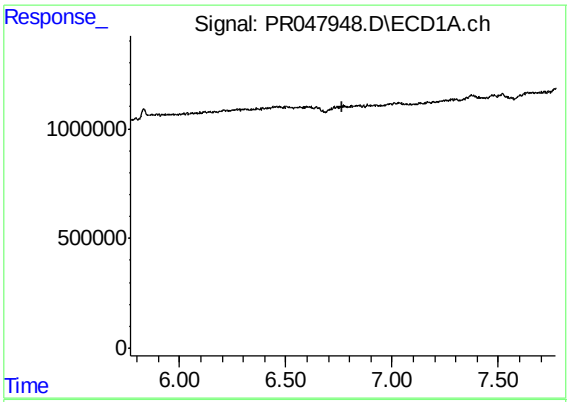
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



#25 AR-1248-5

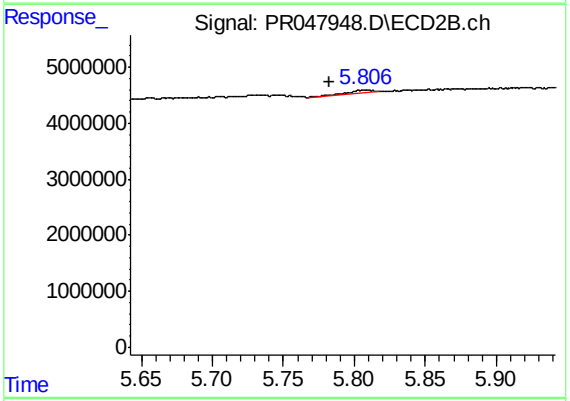
R.T.: 5.807 min
Delta R.T.: -0.017 min
Response: 527384
Conc: 3.50 ng/ml



#26 AR-1254-1

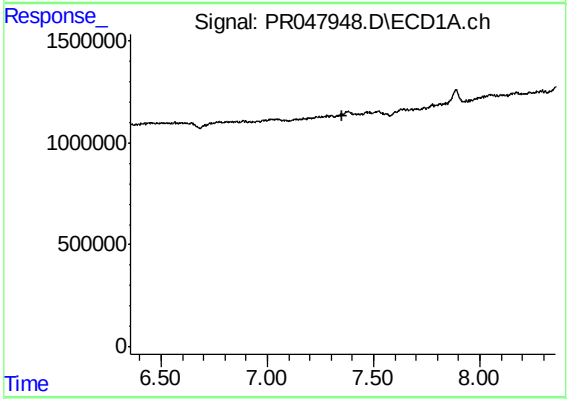
R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK65



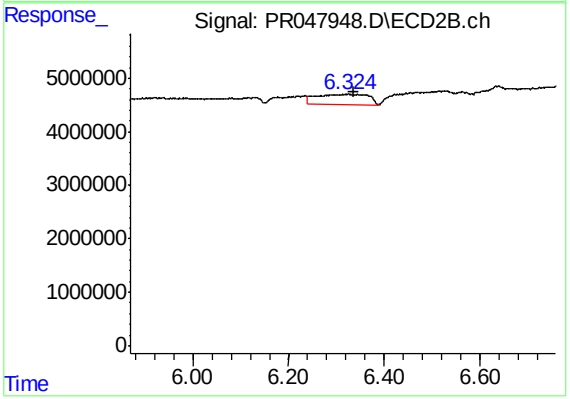
#26 AR-1254-1

R.T.: 5.807 min
Delta R.T.: 0.024 min
Response: 527384
Conc: 3.29 ng/ml



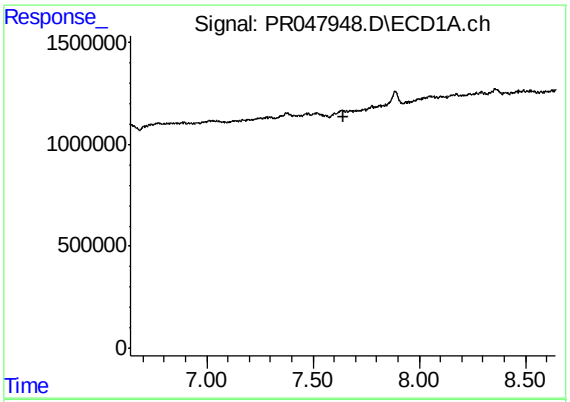
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



#28 AR-1254-3

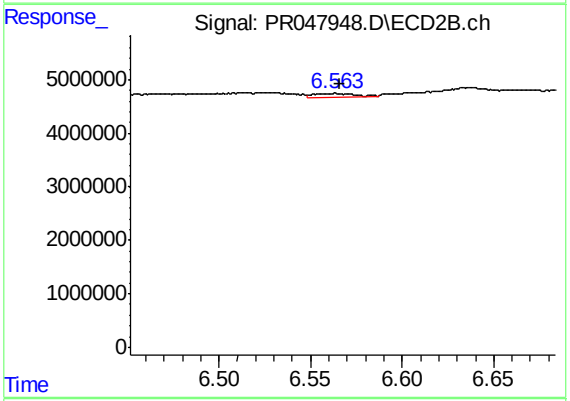
R.T.: 6.325 min
Delta R.T.: -0.012 min
Response: 13677459
Conc: 38.07 ng/ml



#29 AR-1254-4

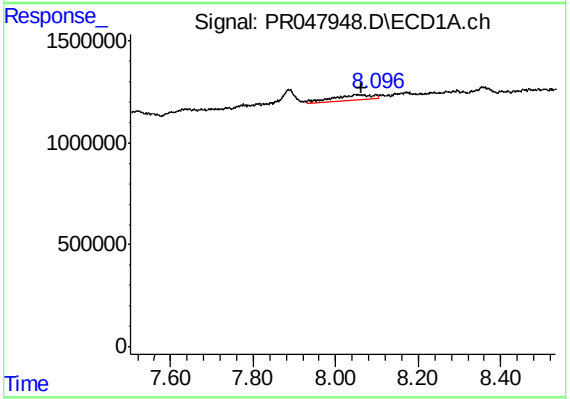
R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK65



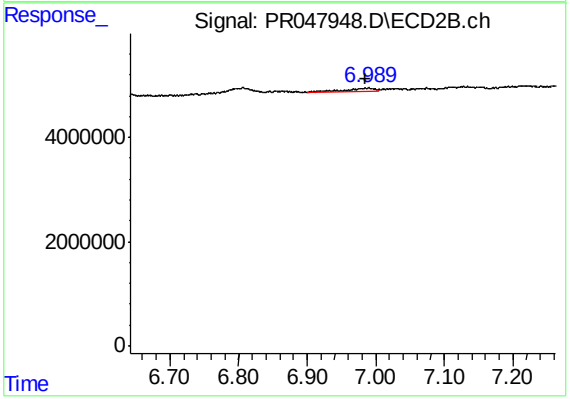
#29 AR-1254-4

R.T.: 6.562 min
Delta R.T.: -0.004 min
Response: 978555
Conc: 2.04 ng/ml



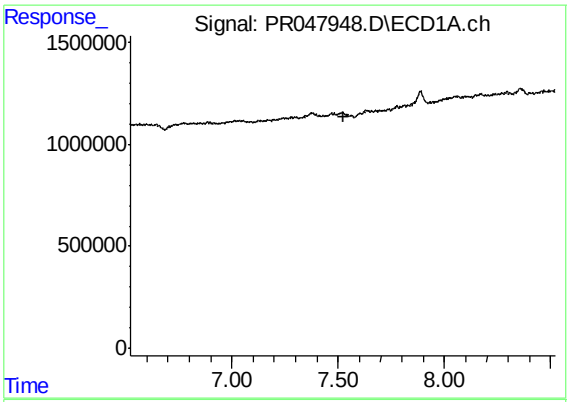
#30 AR-1254-5

R.T.: 8.097 min
Delta R.T.: 0.035 min
Response: 1563223
Conc: 12.28 ng/ml



#30 AR-1254-5

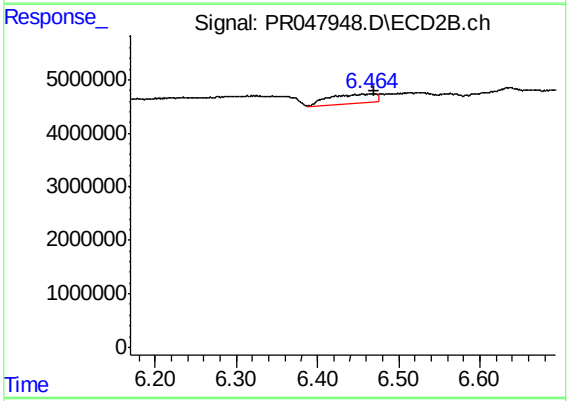
R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 2565986
Conc: 4.12 ng/ml



#31 AR-1260-1

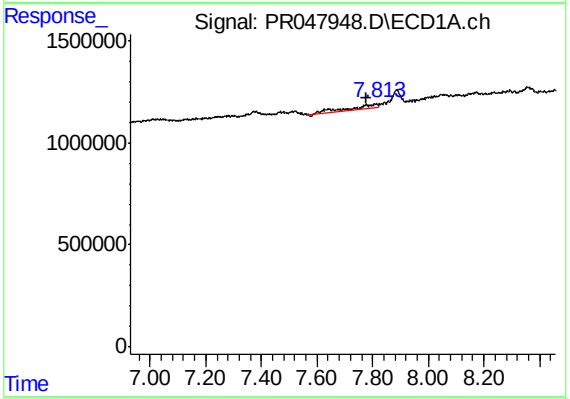
R.T.: 0.000 min
Exp R.T. : 7.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK65



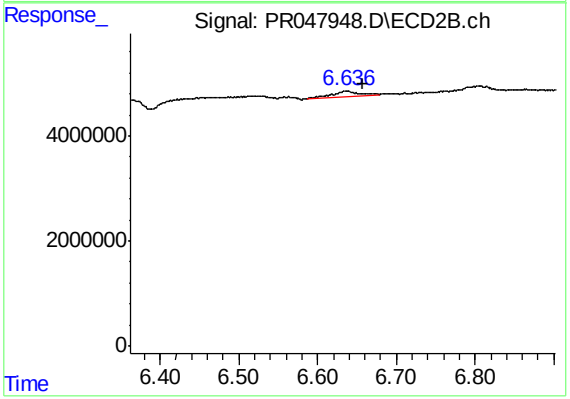
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 6680777
Conc: 37.69 ng/ml



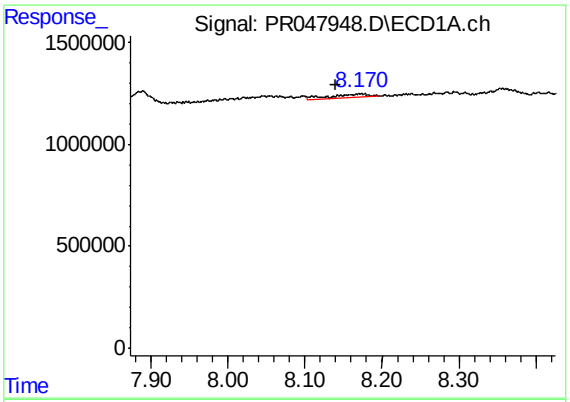
#32 AR-1260-2

R.T.: 7.814 min
Delta R.T.: 0.036 min
Response: 1140787
Conc: 8.99 ng/ml



#32 AR-1260-2

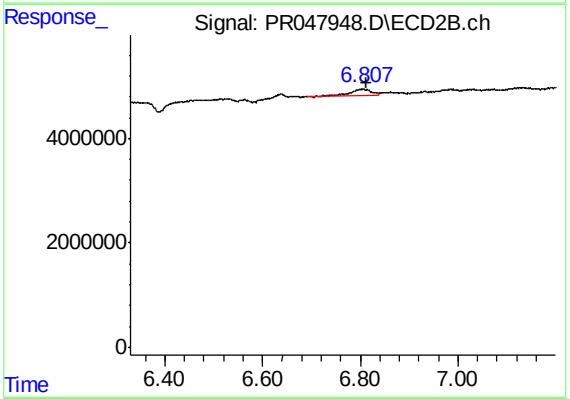
R.T.: 6.637 min
Delta R.T.: -0.021 min
Response: 2560668
Conc: 4.25 ng/ml



#33 AR-1260-3

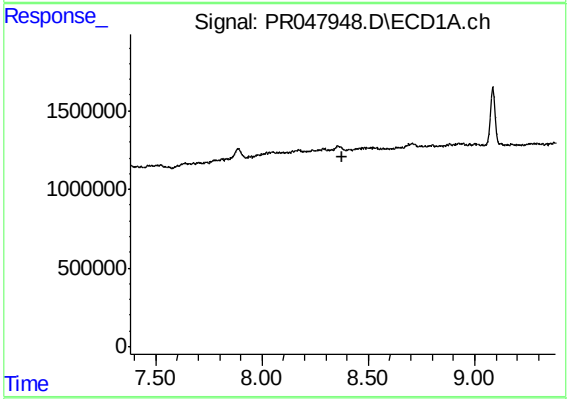
R.T.: 8.173 min
Delta R.T.: 0.032 min
Response: 552090
Conc: 5.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK65



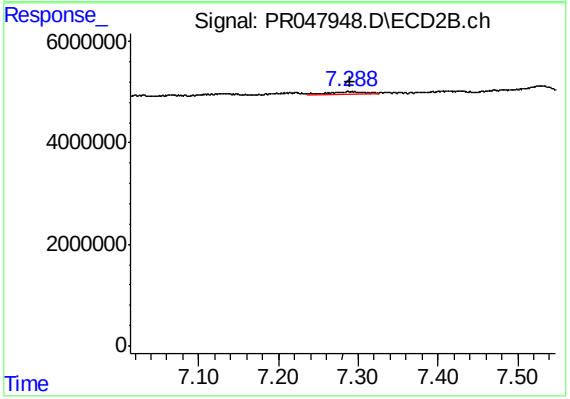
#33 AR-1260-3

R.T.: 6.805 min
Delta R.T.: -0.008 min
Response: 3876514
Conc: 10.48 ng/ml



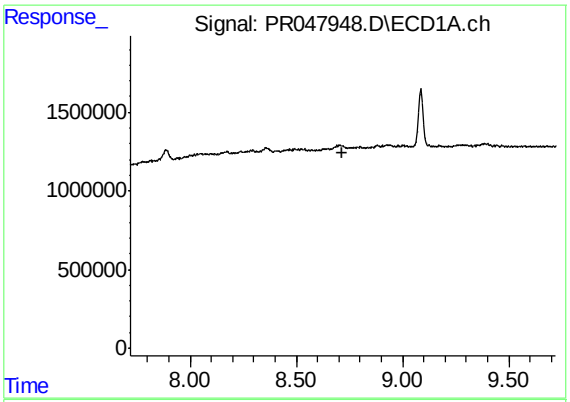
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.



#34 AR-1260-4

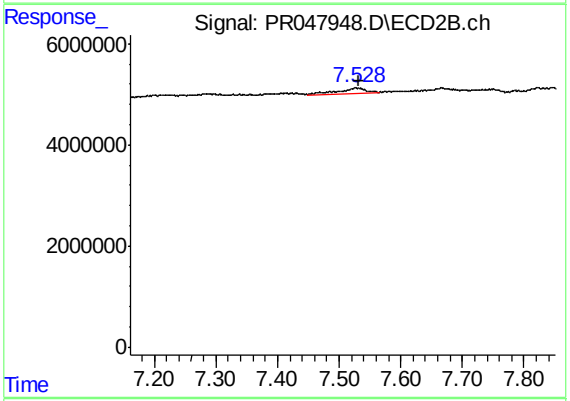
R.T.: 7.289 min
Delta R.T.: -0.001 min
Response: 2107954
Conc: 4.66 ng/ml



#35 AR-1260-5

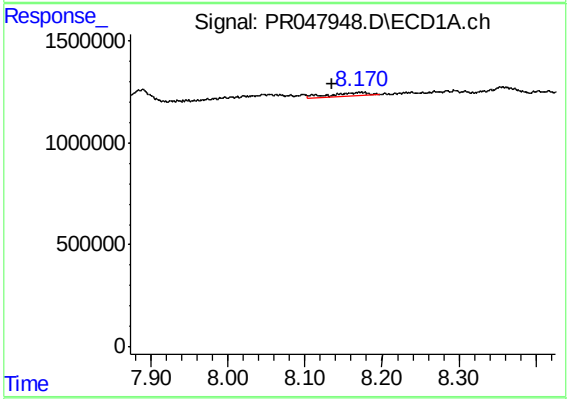
R.T.: 0.000 min
Exp R.T. : 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK65



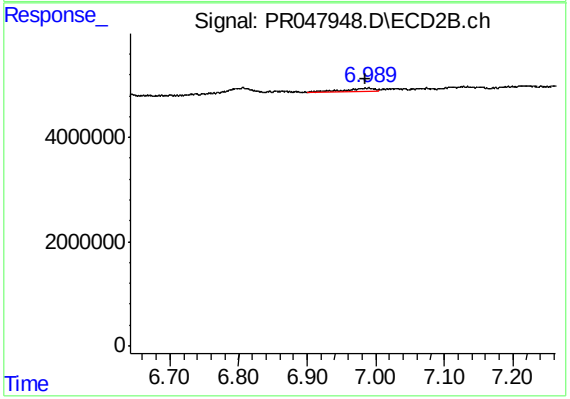
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.004 min
Response: 3292545
Conc: 1.75 ng/ml



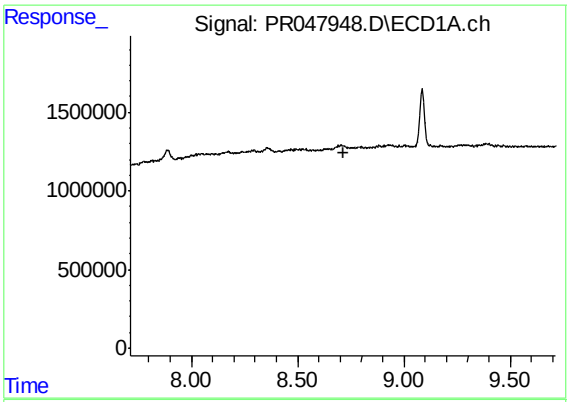
#36 AR-1262-1

R.T.: 8.173 min
Delta R.T.: 0.038 min
Response: 552090
Conc: 3.93 ng/ml



#36 AR-1262-1

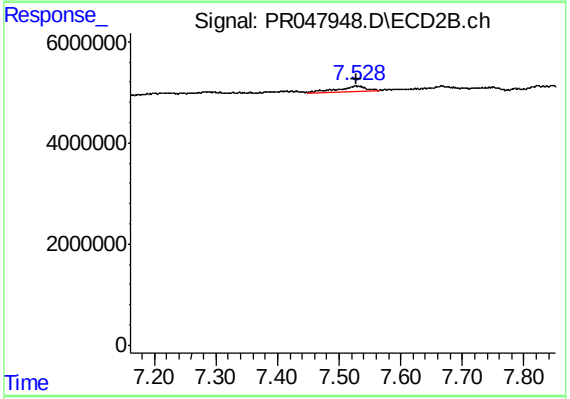
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 2565986
Conc: 7.99 ng/ml



#37 AR-1262-2

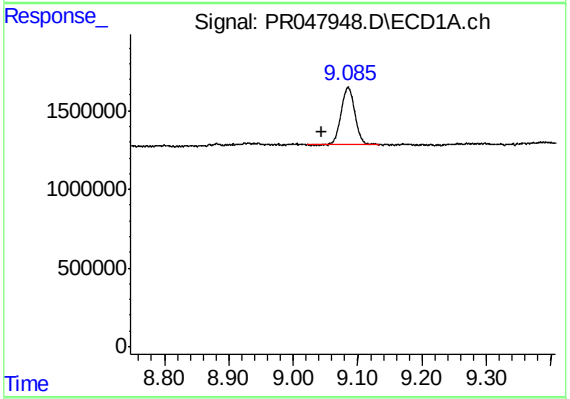
R.T.: 0.000 min
Exp R.T. : 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK65



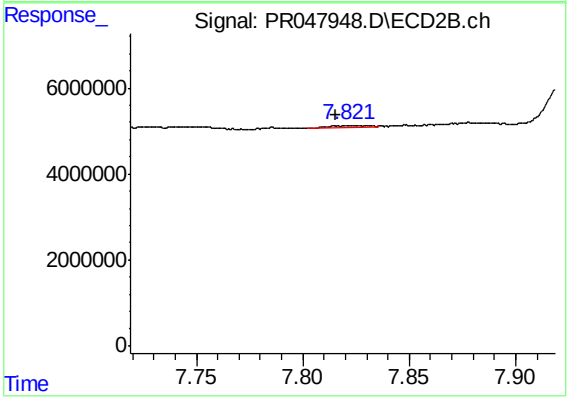
#37 AR-1262-2

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 3292545
Conc: 1.58 ng/ml



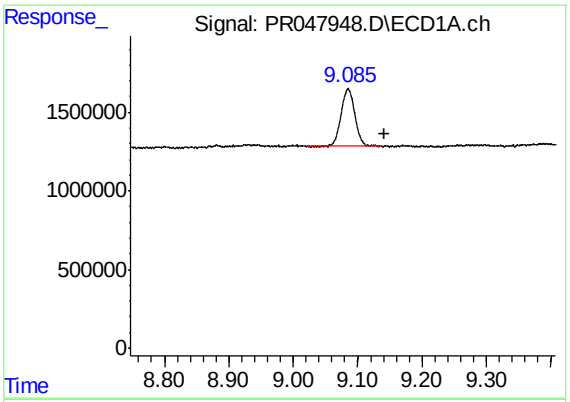
#38 AR-1262-3

R.T.: 9.085 min
Delta R.T.: 0.041 min
Response: 5509384
Conc: 31.64 ng/ml



#38 AR-1262-3

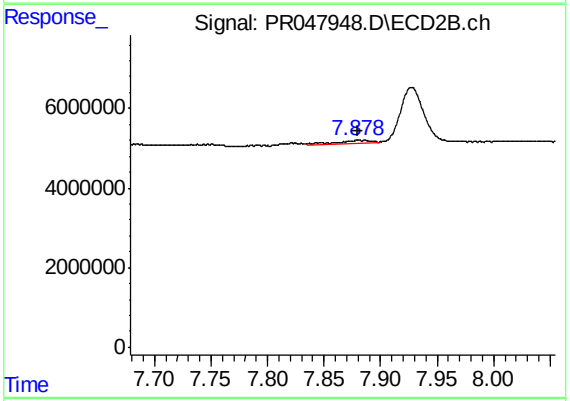
R.T.: 7.823 min
Delta R.T.: 0.008 min
Response: 597057
Conc: 0.72 ng/ml



#39 AR-1262-4

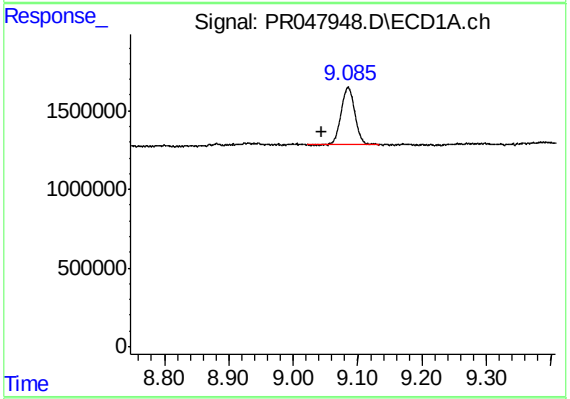
R.T.: 9.085 min
Delta R.T.: -0.057 min
Response: 5509384
Conc: 41.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK65



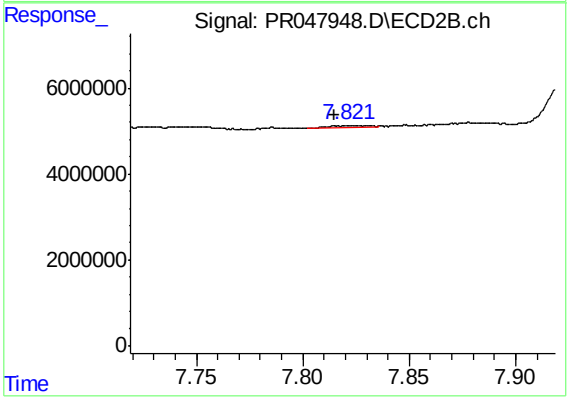
#39 AR-1262-4

R.T.: 7.882 min
Delta R.T.: 0.002 min
Response: 1164218
Conc: 0.87 ng/ml



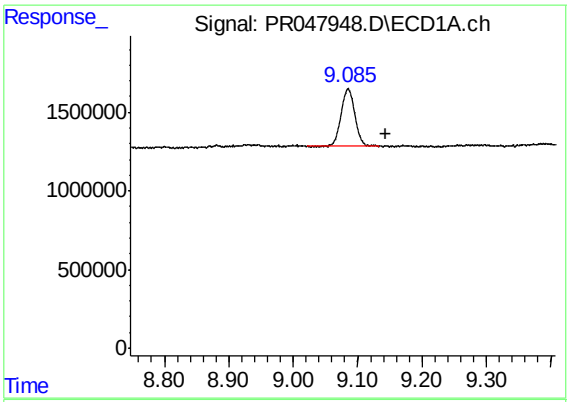
#41 AR-1268-1

R.T.: 9.085 min
Delta R.T.: 0.042 min
Response: 5509384
Conc: 18.11 ng/ml



#41 AR-1268-1

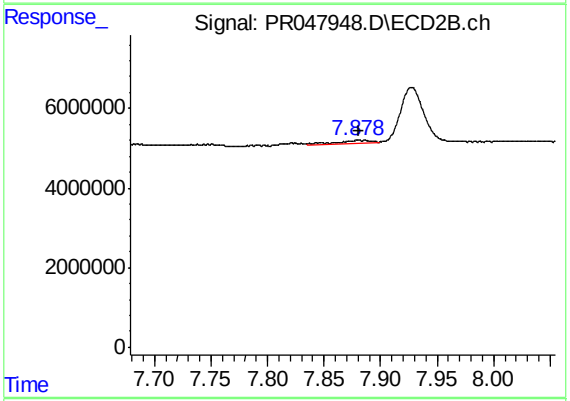
R.T.: 7.823 min
Delta R.T.: 0.008 min
Response: 597057
Conc: 0.24 ng/ml



#42 AR-1268-2

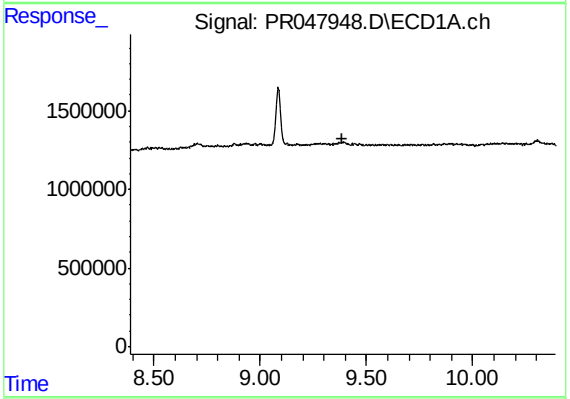
R.T.: 9.085 min
Delta R.T.: -0.059 min
Response: 5509384
Conc: 19.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK65



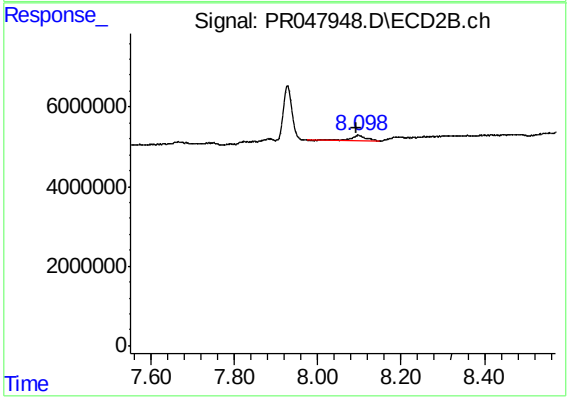
#42 AR-1268-2

R.T.: 7.882 min
Delta R.T.: 0.001 min
Response: 1164218
Conc: 0.56 ng/ml



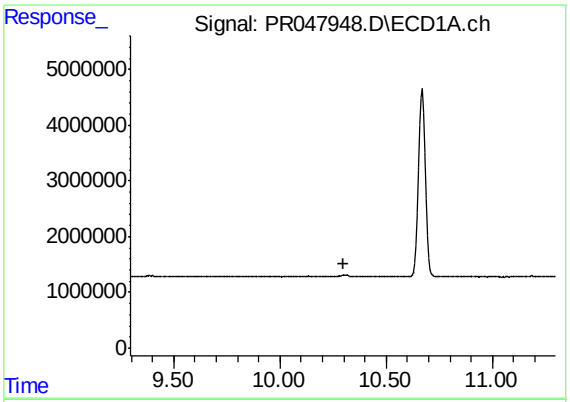
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.



#43 AR-1268-3

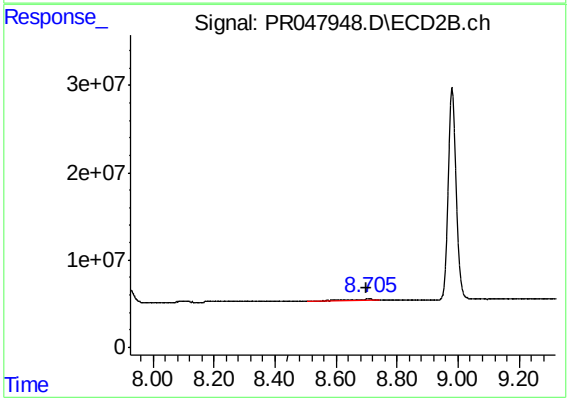
R.T.: 8.096 min
Delta R.T.: 0.005 min
Response: 3769145
Conc: 2.02 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK65



#45 AR-1268-5

R.T.: 8.706 min
Delta R.T.: 0.005 min
Response: 7797356
Conc: 1.44 ng/ml