Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071620\
Data File : PR046261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 13:20
Operator : AJ\MA
Sample : I.BLK
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: Jul 17 01:13:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:01:55 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.765	3.988	30022209	219.8E6	16.321	17.859	
2)	SA Decachlor...	10.768	9.115	35480494	310.5E6	17.950	20.054	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.565f	0	9828979	N.D.	26.434	#
8)	L2 AR-1221-1	5.004f	4.172f	44266	2203140	2.239	15.391	#
9)	L2 AR-1221-2	5.081	4.294	488673	3011342	33.288	31.636	
12)	L3 AR-1232-2	5.700	0.000	126365	0	6.531	N.D.	#
15)	L3 AR-1232-5	0.000	5.565f	0	9828979	N.D.	71.580	#
20)	L4 AR-1242-5	6.895	5.923f	177732	3203071	4.017	8.677	#
24)	L5 AR-1248-4	6.821f	5.565f	1451522	9828979	19.702	20.937	
25)	L5 AR-1248-5	6.895	5.923f	177732	3203071	2.531	6.616	#
26)	L6 AR-1254-1	6.821	5.923f	1451522	3203071	18.800	4.067	#
27)	L6 AR-1254-2	7.025	0.000	392064	0	3.207	N.D.	#
28)	L6 AR-1254-3	7.409	6.471f	363016	1461654	2.707	1.231	#
29)	L6 AR-1254-4	7.672f	0.000	1084318	0	10.560	N.D.	#
32)	L7 AR-1260-2	7.821	0.000	290181	0	2.527	N.D.	#
34)	L7 AR-1260-4	8.435	0.000	387323	0	3.721	N.D.	#
35)	L7 AR-1260-5	8.758f	0.000	1072464	0	4.975	N.D.	#
37)	L8 AR-1262-2	8.758f	0.000	1072464	0	4.737	N.D.	#
39)	L8 AR-1262-4	0.000	7.970f	0	10864509	N.D.	7.660	#
42)	L9 AR-1268-2	0.000	7.970f	0	10864509	N.D.	4.528	#
43)	L9 AR-1268-3	9.466	0.000	1128995	0	4.918	N.D.	#
45)	L9 AR-1268-5	10.397	8.833	471749	1268044	0.604	0.200	#

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

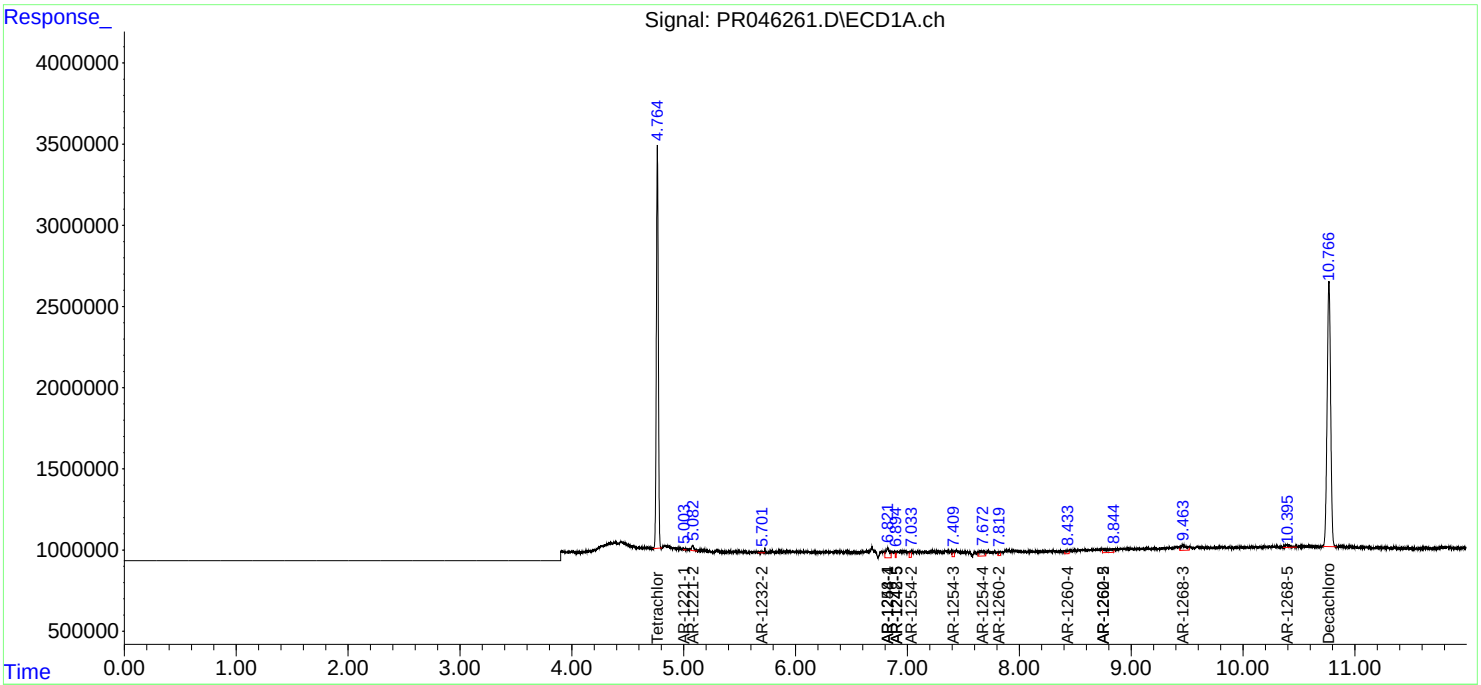
Quantitation Report (Not Reviewed)

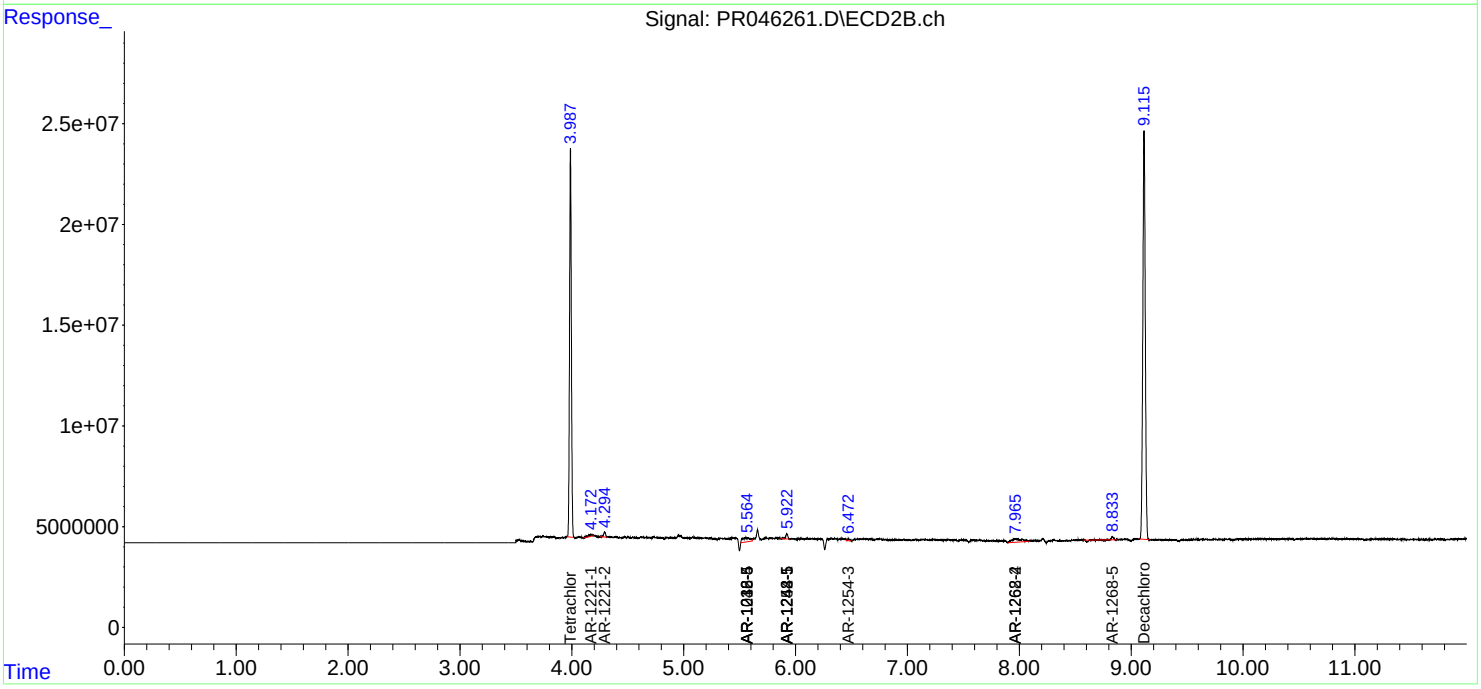
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071620\
Data File : PR046261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 13:20
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

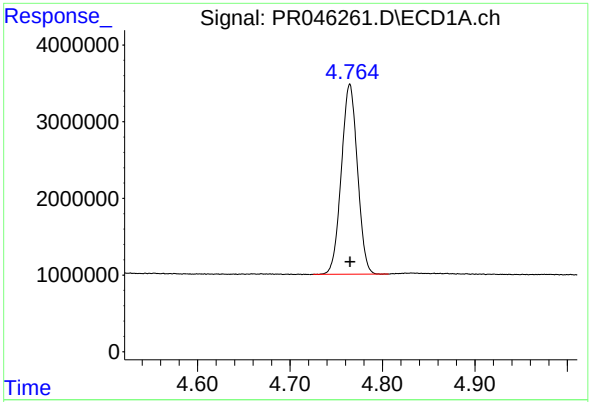
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 01:13:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:01:55 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



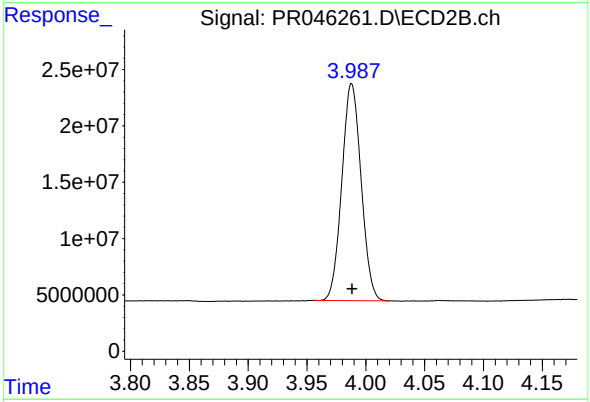




#1 Tetrachloro-m-xylene

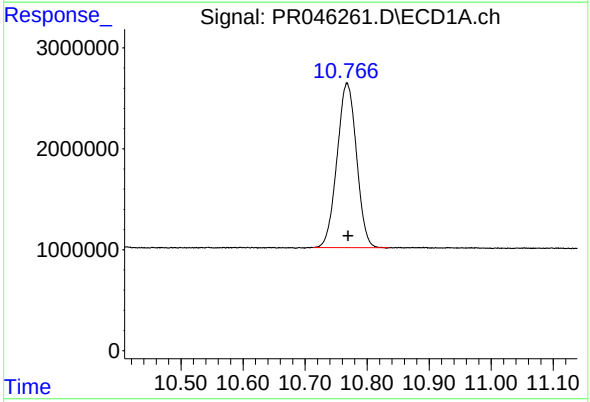
R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 30022209
Conc: 16.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



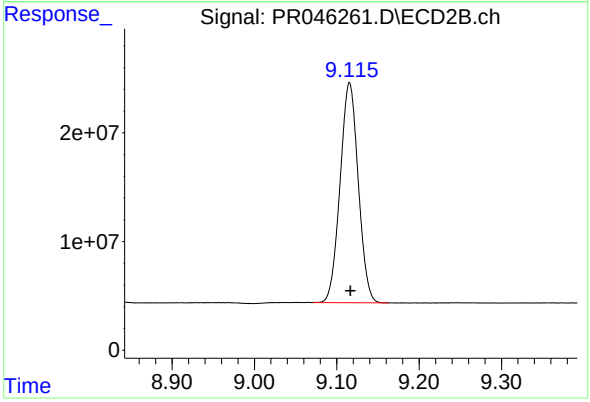
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 219780077
Conc: 17.86 ng/ml



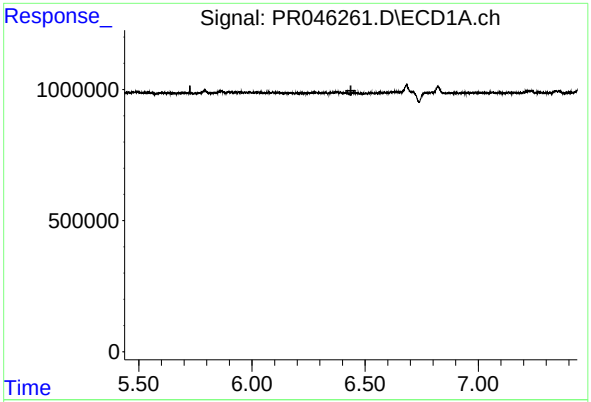
#2 Decachlorobiphenyl

R.T.: 10.768 min
Delta R.T.: -0.002 min
Response: 35480494
Conc: 17.95 ng/ml



#2 Decachlorobiphenyl

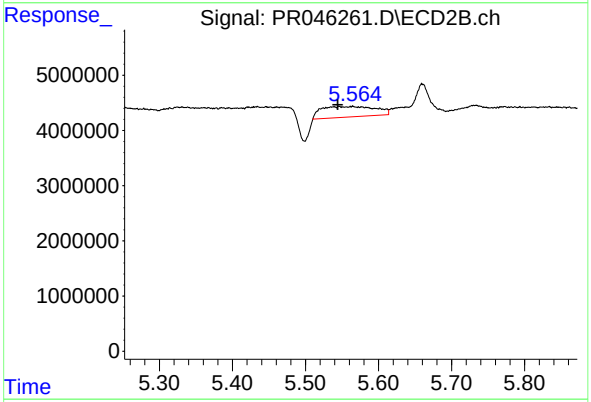
R.T.: 9.115 min
Delta R.T.: -0.001 min
Response: 310517016
Conc: 20.05 ng/ml



#7 AR-1016-5

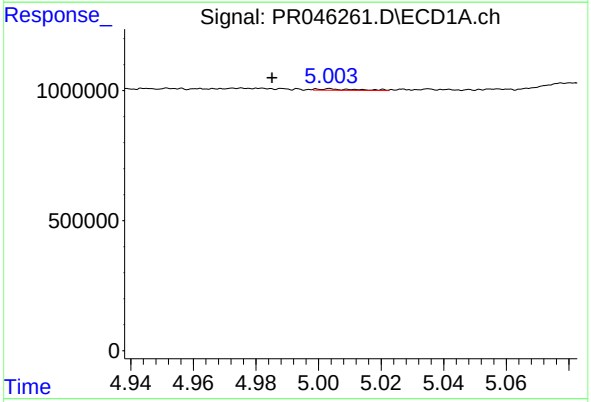
R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



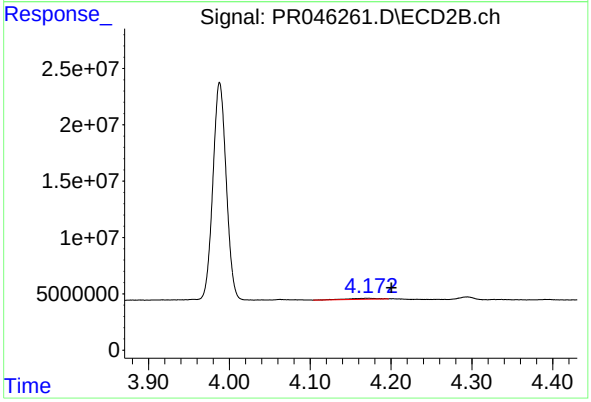
#7 AR-1016-5

R.T.: 5.565 min
Delta R.T.: 0.021 min
Response: 9828979
Conc: 26.43 ng/ml



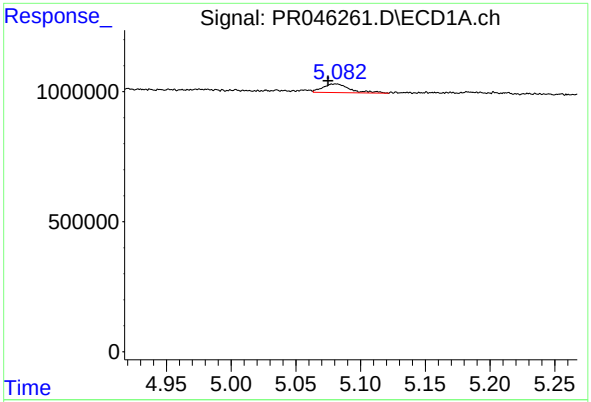
#8 AR-1221-1

R.T.: 5.004 min
Delta R.T.: 0.018 min
Response: 44266
Conc: 2.24 ng/ml



#8 AR-1221-1

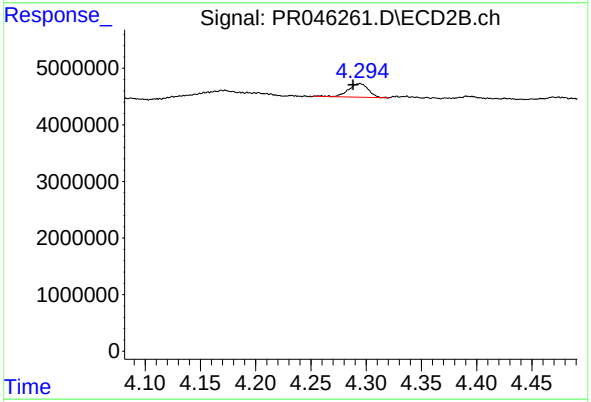
R.T.: 4.172 min
Delta R.T.: -0.029 min
Response: 2203140
Conc: 15.39 ng/ml



#9 AR-1221-2

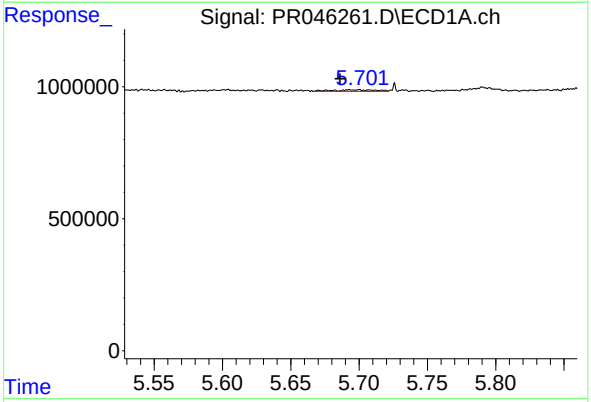
R.T.: 5.081 min
Delta R.T.: 0.006 min
Response: 488673
Conc: 33.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



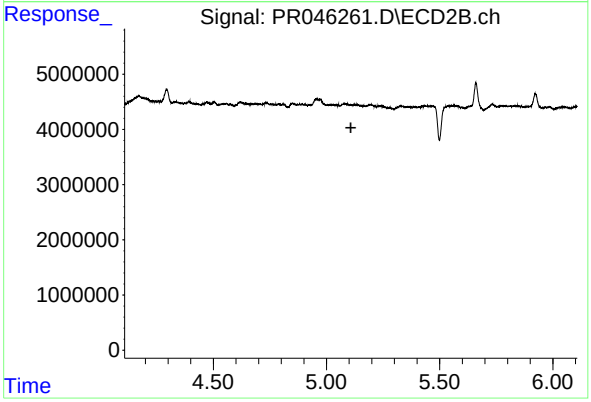
#9 AR-1221-2

R.T.: 4.294 min
Delta R.T.: 0.006 min
Response: 3011342
Conc: 31.64 ng/ml



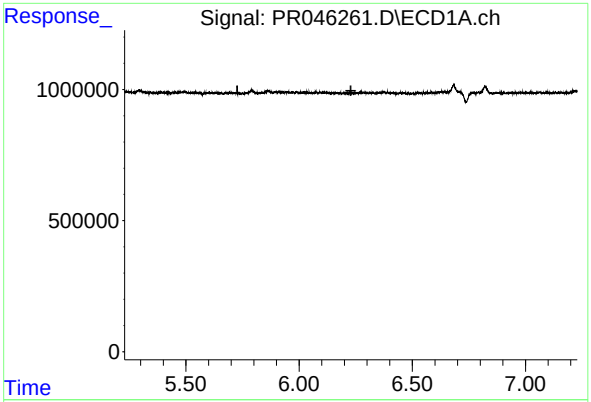
#12 AR-1232-2

R.T.: 5.700 min
Delta R.T.: 0.014 min
Response: 126365
Conc: 6.53 ng/ml



#12 AR-1232-2

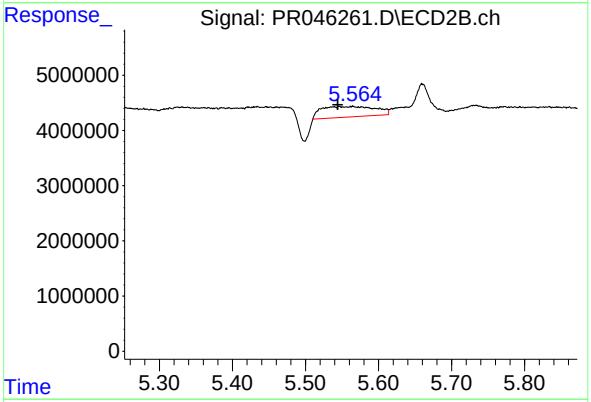
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#15 AR-1232-5

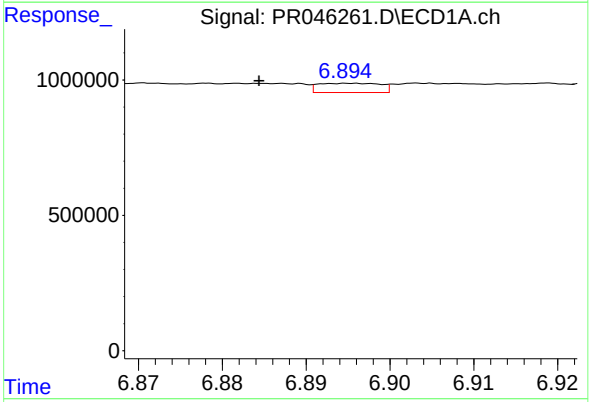
R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



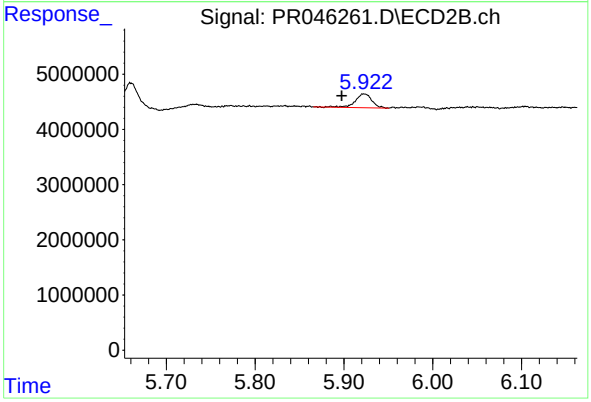
#15 AR-1232-5

R.T.: 5.565 min
Delta R.T.: 0.021 min
Response: 9828979
Conc: 71.58 ng/ml



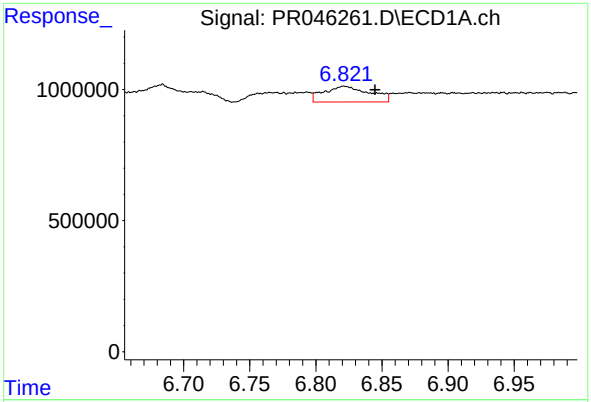
#20 AR-1242-5

R.T.: 6.895 min
Delta R.T.: 0.011 min
Response: 177732
Conc: 4.02 ng/ml



#20 AR-1242-5

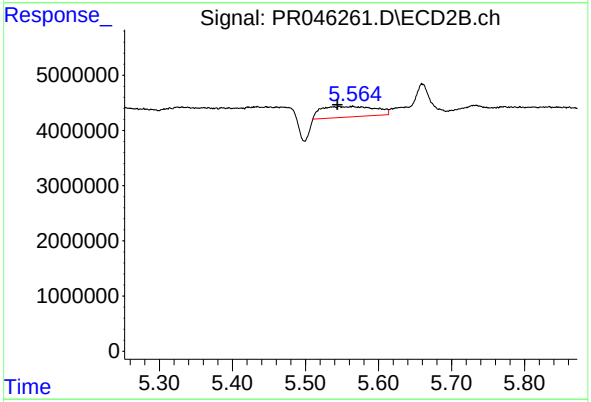
R.T.: 5.923 min
Delta R.T.: 0.025 min
Response: 3203071
Conc: 8.68 ng/ml



#24 AR-1248-4

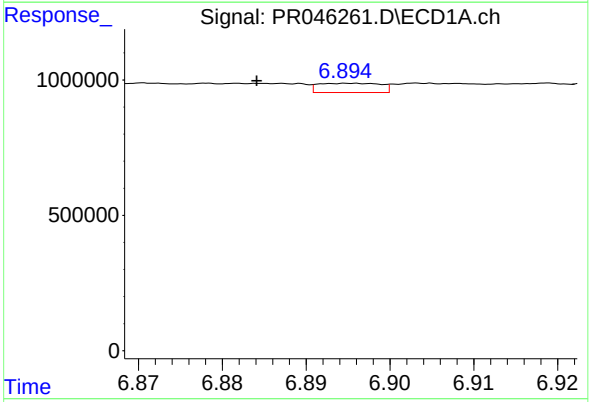
R.T.: 6.821 min
Delta R.T.: -0.023 min
Response: 1451522
Conc: 19.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



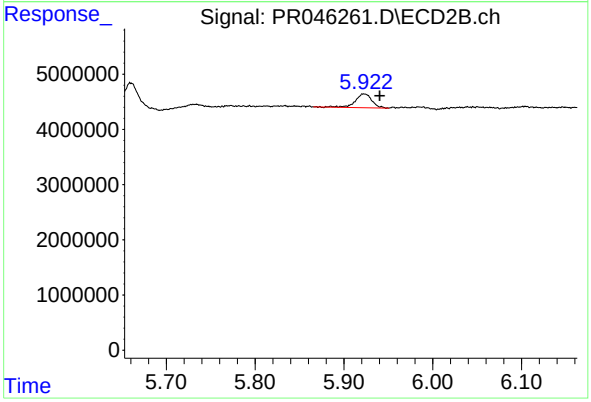
#24 AR-1248-4

R.T.: 5.565 min
Delta R.T.: 0.021 min
Response: 9828979
Conc: 20.94 ng/ml



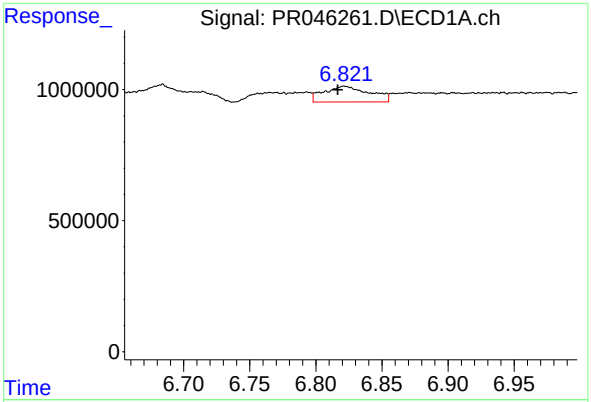
#25 AR-1248-5

R.T.: 6.895 min
Delta R.T.: 0.011 min
Response: 177732
Conc: 2.53 ng/ml



#25 AR-1248-5

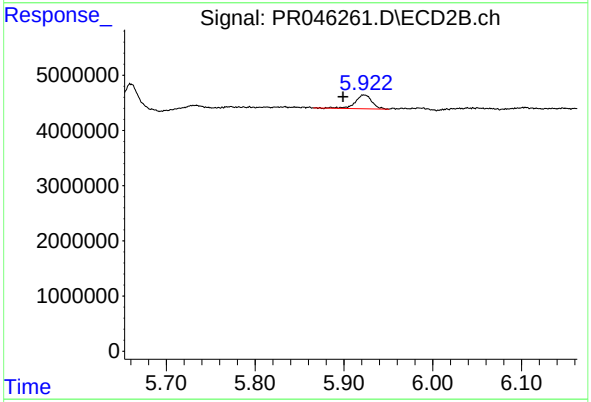
R.T.: 5.923 min
Delta R.T.: -0.018 min
Response: 3203071
Conc: 6.62 ng/ml



#26 AR-1254-1

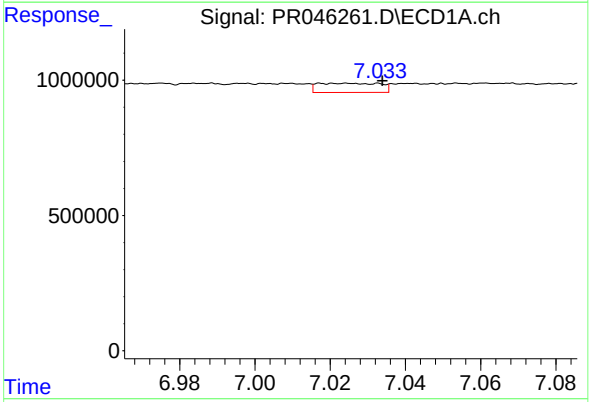
R.T.: 6.821 min
Delta R.T.: 0.005 min
Response: 1451522
Conc: 18.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



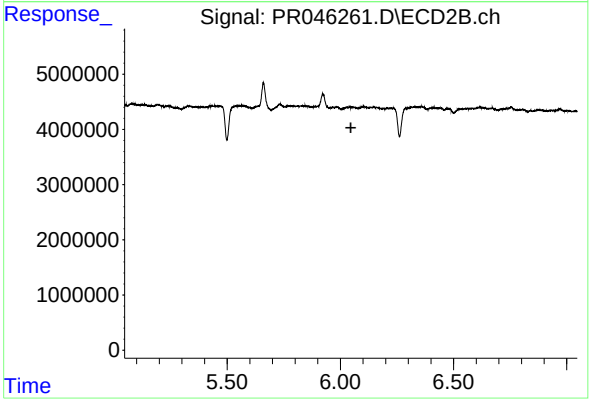
#26 AR-1254-1

R.T.: 5.923 min
Delta R.T.: 0.024 min
Response: 3203071
Conc: 4.07 ng/ml



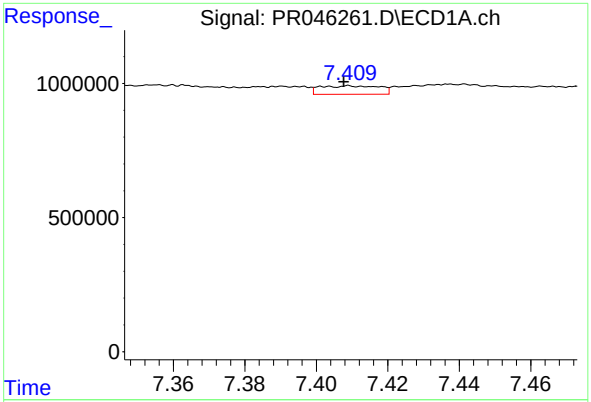
#27 AR-1254-2

R.T.: 7.025 min
Delta R.T.: -0.009 min
Response: 392064
Conc: 3.21 ng/ml



#27 AR-1254-2

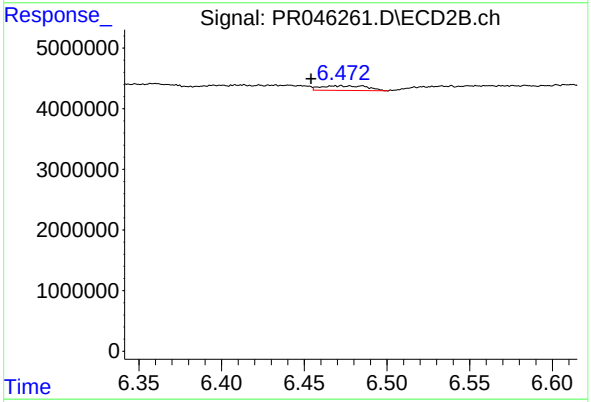
R.T.: 0.000 min
Exp R.T. : 6.047 min
Response: 0
Conc: N.D.



#28 AR-1254-3

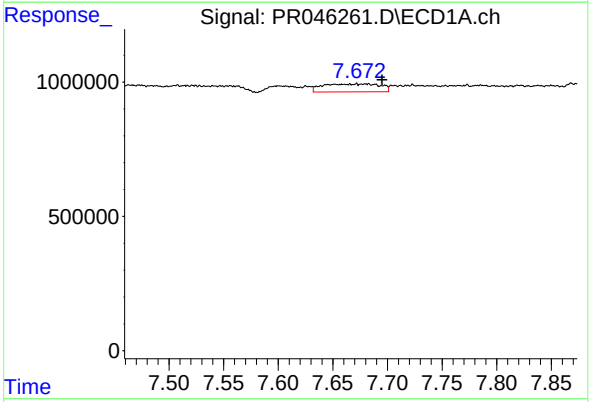
R.T.: 7.409 min
Delta R.T.: 0.002 min
Response: 363016
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



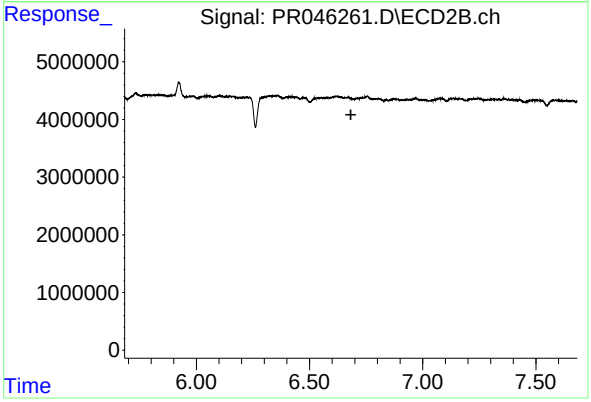
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: 0.017 min
Response: 1461654
Conc: 1.23 ng/ml



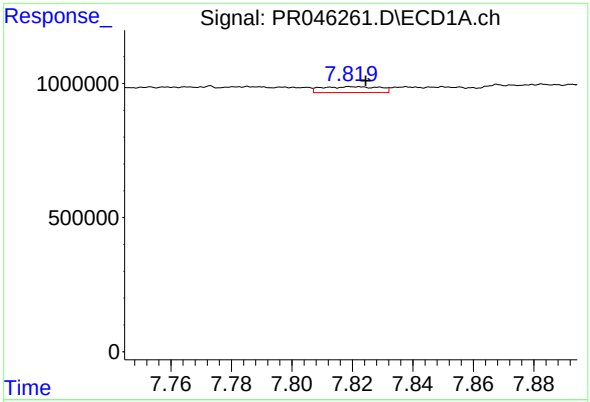
#29 AR-1254-4

R.T.: 7.672 min
Delta R.T.: -0.023 min
Response: 1084318
Conc: 10.56 ng/ml



#29 AR-1254-4

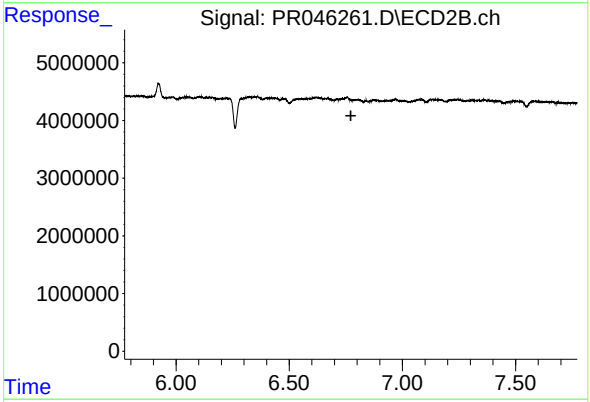
R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



#32 AR-1260-2

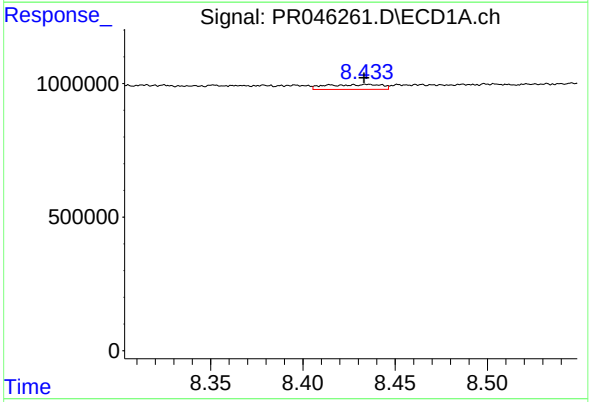
R.T.: 7.821 min
Delta R.T.: -0.003 min
Response: 290181
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



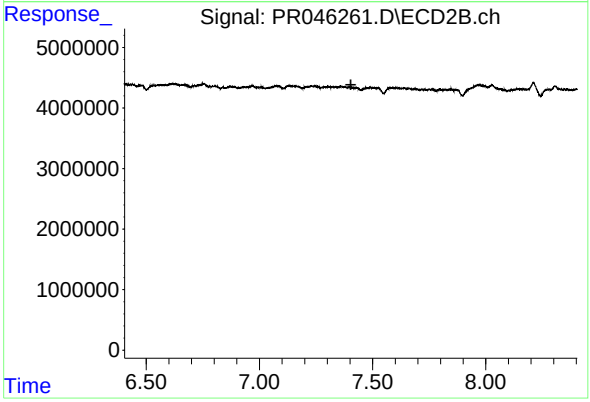
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



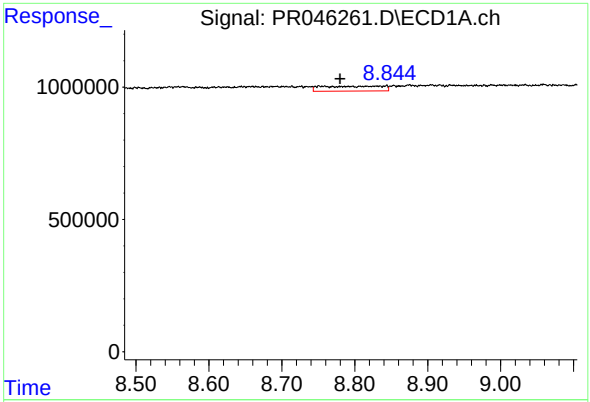
#34 AR-1260-4

R.T.: 8.435 min
Delta R.T.: 0.002 min
Response: 387323
Conc: 3.72 ng/ml



#34 AR-1260-4

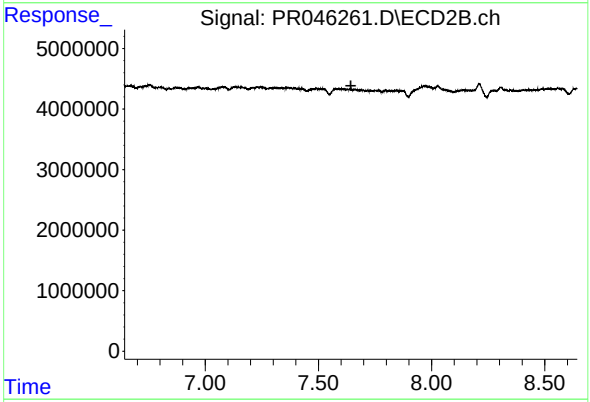
R.T.: 0.000 min
Exp R.T. : 7.404 min
Response: 0
Conc: N.D.



#35 AR-1260-5

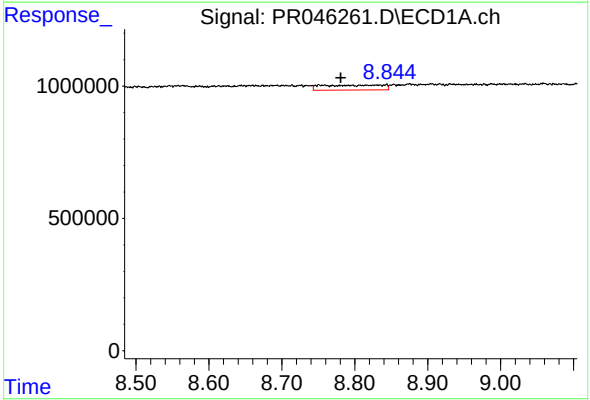
R.T.: 8.758 min
Delta R.T.: -0.022 min
Response: 1072464
Conc: 4.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



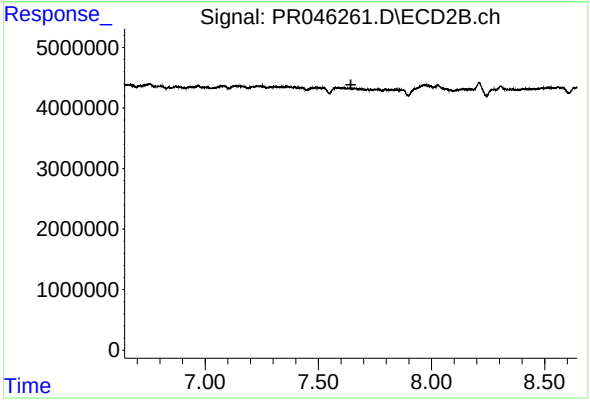
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.643 min
Response: 0
Conc: N.D.



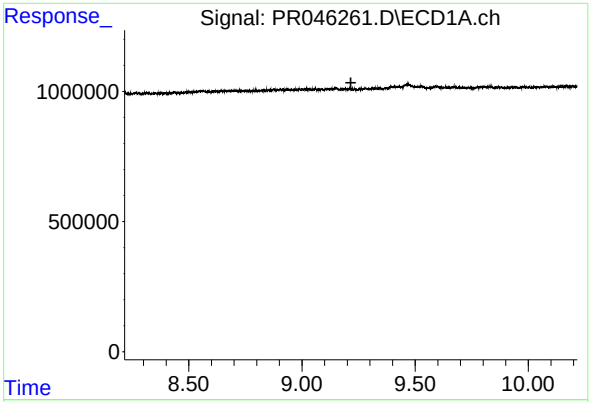
#37 AR-1262-2

R.T.: 8.758 min
Delta R.T.: -0.023 min
Response: 1072464
Conc: 4.74 ng/ml



#37 AR-1262-2

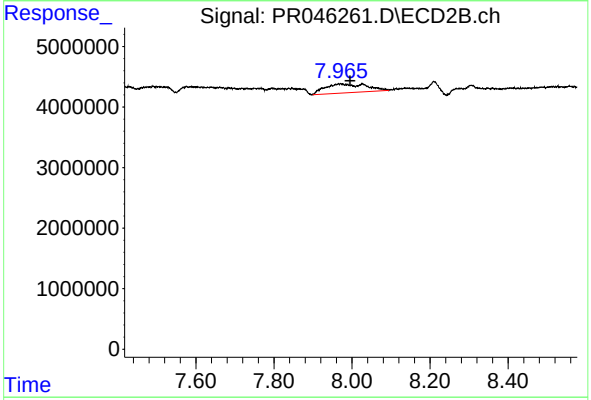
R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



#39 AR-1262-4

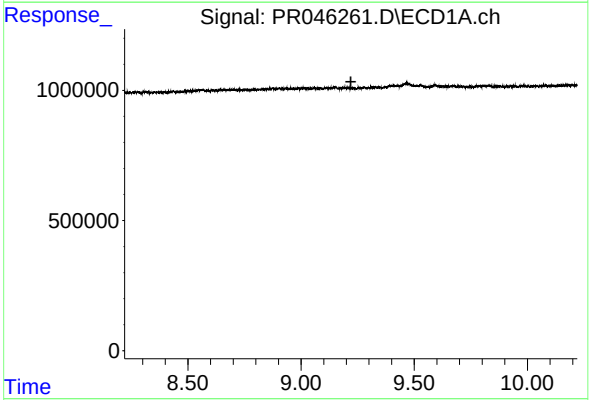
R.T.: 0.000 min
Exp R.T. : 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



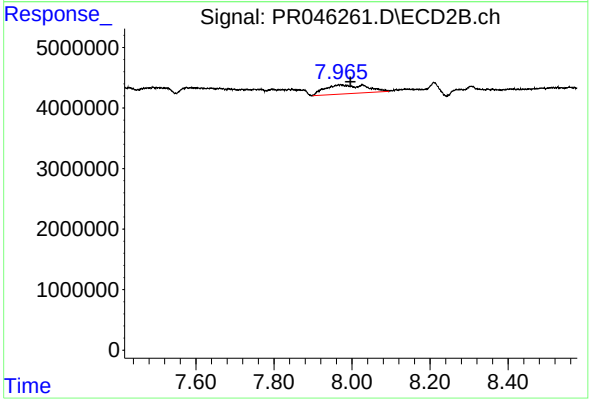
#39 AR-1262-4

R.T.: 7.970 min
Delta R.T.: -0.025 min
Response: 10864509
Conc: 7.66 ng/ml



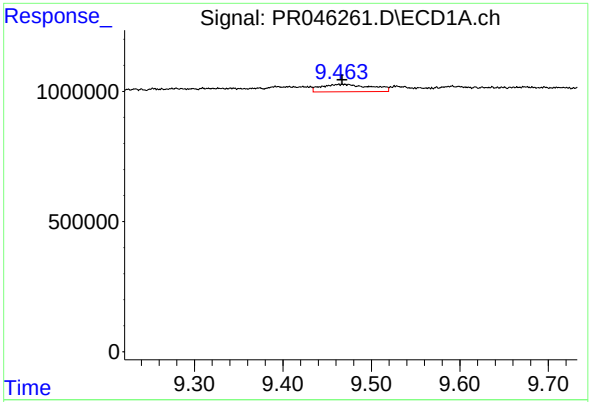
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.220 min
Response: 0
Conc: N.D.



#42 AR-1268-2

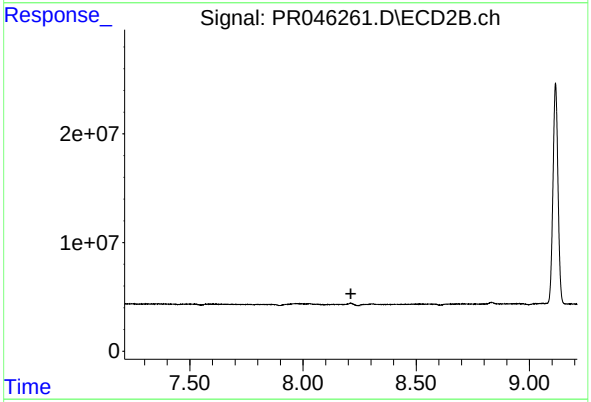
R.T.: 7.970 min
Delta R.T.: -0.026 min
Response: 10864509
Conc: 4.53 ng/ml



#43 AR-1268-3

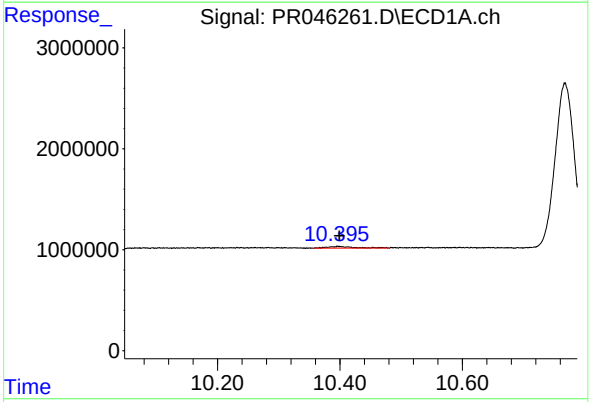
R.T.: 9.466 min
Delta R.T.: 0.000 min
Response: 1128995
Conc: 4.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



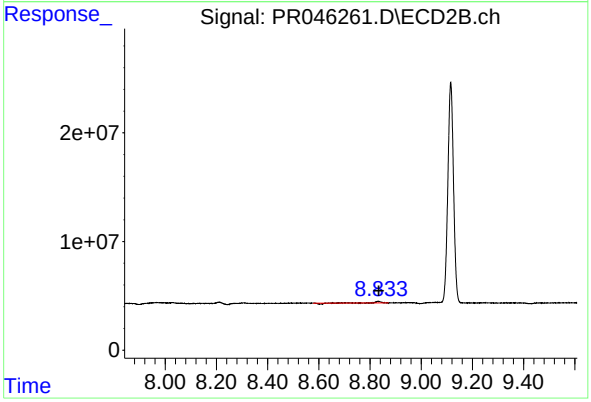
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.397 min
Delta R.T.: -0.002 min
Response: 471749
Conc: 0.60 ng/ml



#45 AR-1268-5

R.T.: 8.833 min
Delta R.T.: -0.002 min
Response: 1268044
Conc: 0.20 ng/ml