Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121719\
Data File : PR043954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 17:24
Operator : SM\AJ
Sample : K6238-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 17:38:36 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...	4.715	3.975	71922184	196.0E6	17.995	17.759	
2)	SA Decachlor...	10.623	9.059	199.0E6	440.3E6	41.703	43.641	
	Target Compounds							
3)	L1 AR-1016-1	5.948f	5.064	19735233	33654939	124.205	97.529	
4)	L1 AR-1016-2	5.948	5.064	19735233	33654939	86.827	69.968	
5)	L1 AR-1016-3	5.948	5.301f	19735233	56166455	146.745	257.738	#
6)	L1 AR-1016-4	0.000	5.301	0	56166455	N.D.	311.105	#
9)	L2 AR-1221-2	0.000	4.277	0	4121679	N.D.	50.519	#
11)	L3 AR-1232-1	0.000	4.277f	0	4121679	N.D.	17.862	#
12)	L3 AR-1232-2	5.601	5.064	2301576	33654939	52.102	154.571	#
13)	L3 AR-1232-3	5.948	5.301f	19735233	56166455	206.759	592.404	#
14)	L3 AR-1232-4	0.000	5.359	0	2630059	N.D.	30.374	#
15)	L3 AR-1232-5	6.187	0.000	35071668	0	1024.366	N.D.	#
16)	L4 AR-1242-1	5.948f	5.064	19735233	33654939	155.980	116.980	#
17)	L4 AR-1242-2	5.948	5.064	19735233	33654939	108.912	85.108	
18)	L4 AR-1242-3	5.948	5.301f	19735233	56166455	181.777	295.521	#
19)	L4 AR-1242-4	0.000	5.359	0	2630059	N.D.	14.385	#
20)	L4 AR-1242-5	0.000	5.886	0	7900478	N.D.	26.633	#
21)	L5 AR-1248-1	5.948f	5.064	19735233	33654939	197.066	146.272	#
22)	L5 AR-1248-2	6.187	5.301	35071668	56166455	255.812	214.657	
23)	L5 AR-1248-3	0.000	5.359	0	2630059	N.D.	9.934	#
25)	L5 AR-1248-5	0.000	5.886	0	7900478	N.D.	19.326	#
26)	L6 AR-1254-1	0.000	5.886	0	7900478	N.D.	13.121	#
27)	L6 AR-1254-2	0.000	5.989	0	3920310	N.D.	7.224	#
30)	L6 AR-1254-5	0.000	7.080	0	2922036	N.D.	3.358	#
31)	L7 AR-1260-1	0.000	6.552	0	2445029	N.D.	4.474	#
32)	L7 AR-1260-2	0.000	6.724	0	9318876	N.D.	11.612	#
33)	L7 AR-1260-3	0.000	6.953f	0	6137006	N.D.	9.189	#
36)	L8 AR-1262-1	0.000	7.080	0	2922036	N.D.	5.907	#
43)	L9 AR-1268-3	0.000	8.167	0	3202066	N.D.	1.778	#
45)	L9 AR-1268-5	0.000	8.782	0	4403012	N.D.	0.902	#

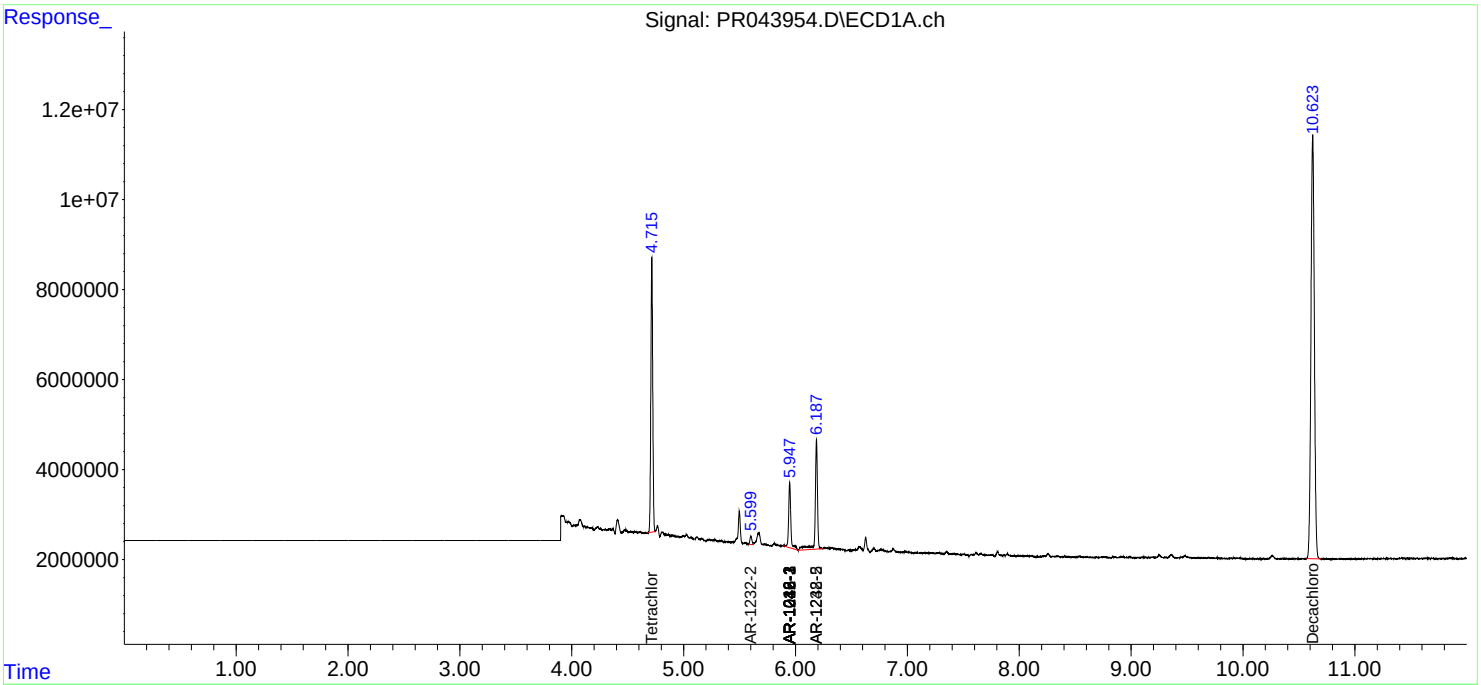
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

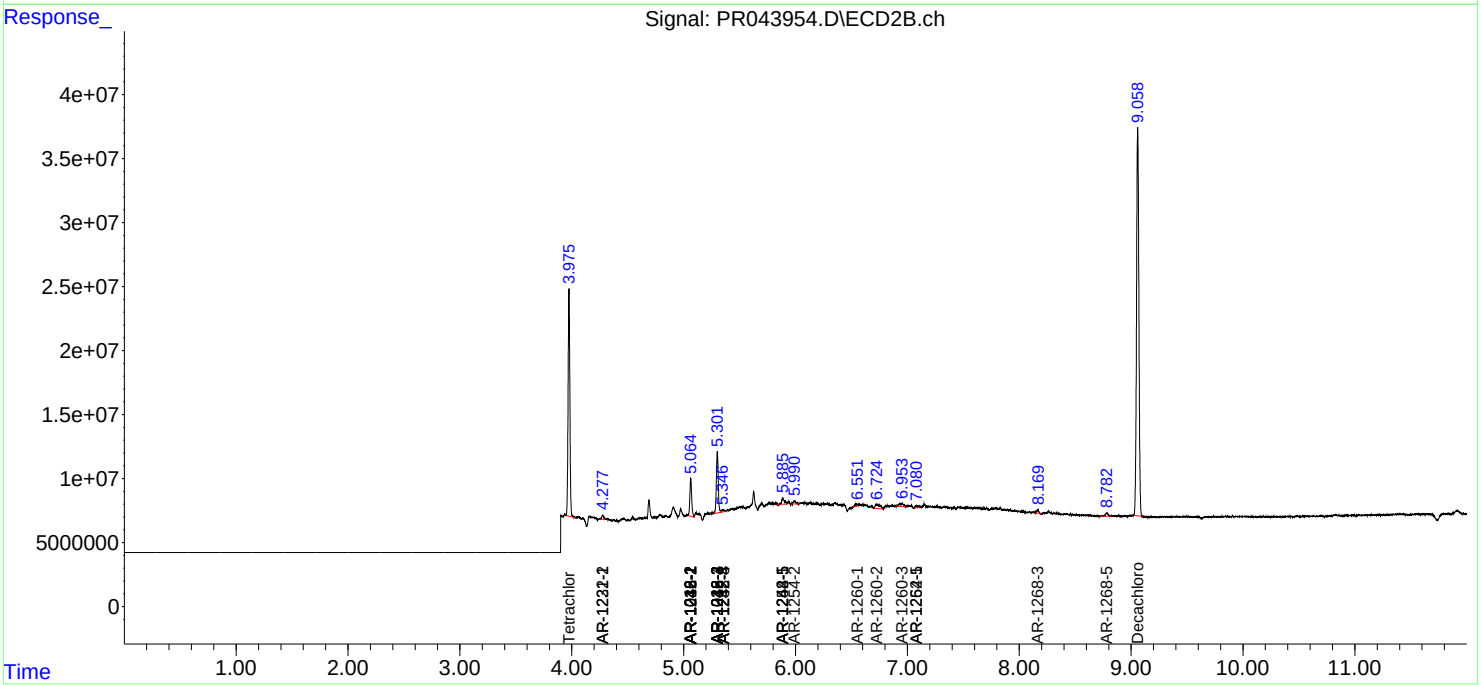
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121719\
Data File : PR043954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 17:24
Operator : SM\AJ
Sample : K6238-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

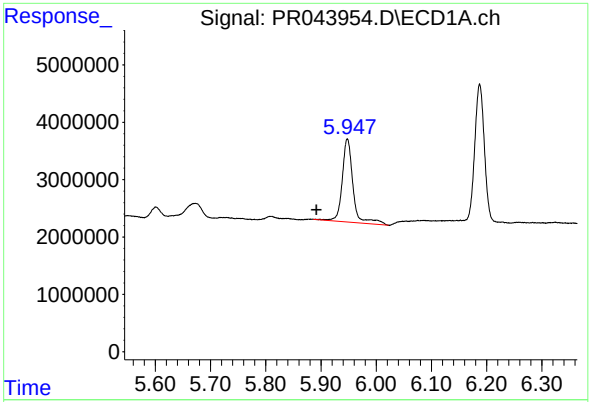
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 17:38:36 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



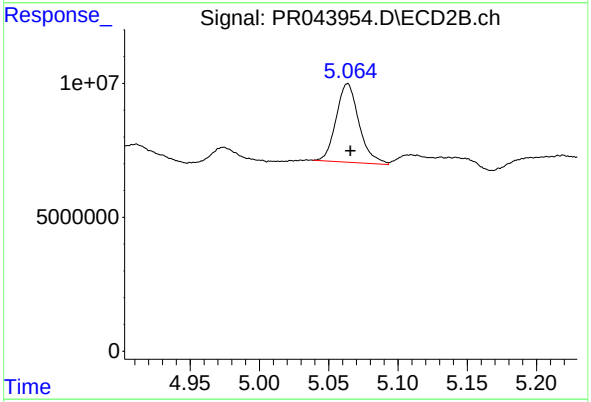




#3 AR-1016-1

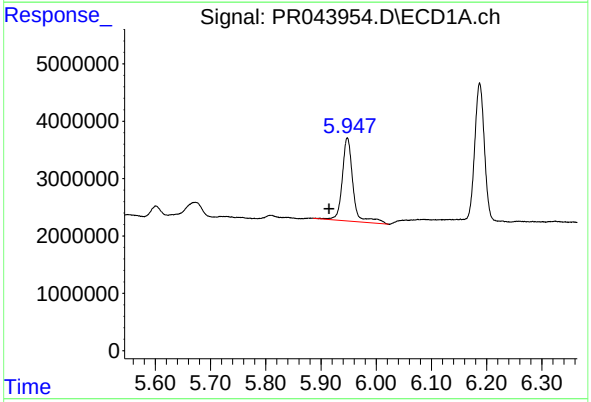
R.T.: 5.948 min
Delta R.T.: 0.056 min
Response: 19735233
Conc: 124.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



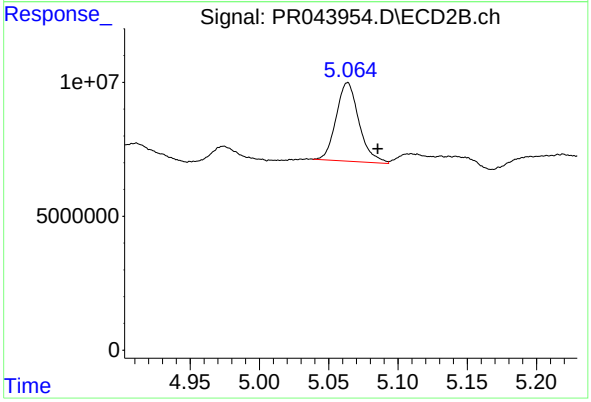
#3 AR-1016-1

R.T.: 5.064 min
Delta R.T.: -0.002 min
Response: 33654939
Conc: 97.53 ng/ml



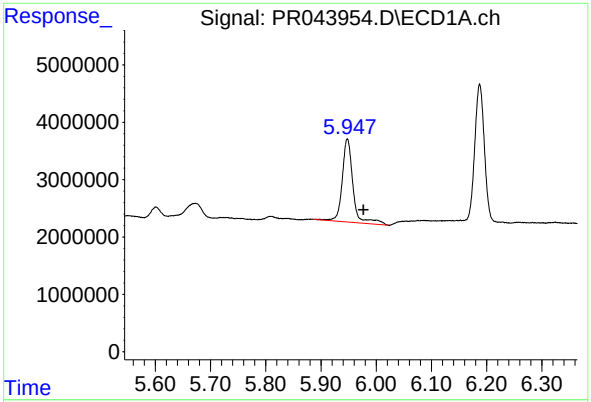
#4 AR-1016-2

R.T.: 5.948 min
Delta R.T.: 0.033 min
Response: 19735233
Conc: 86.83 ng/ml



#4 AR-1016-2

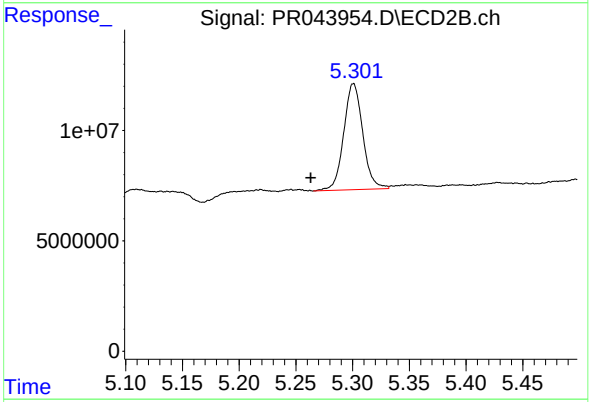
R.T.: 5.064 min
Delta R.T.: -0.022 min
Response: 33654939
Conc: 69.97 ng/ml



#5 AR-1016-3

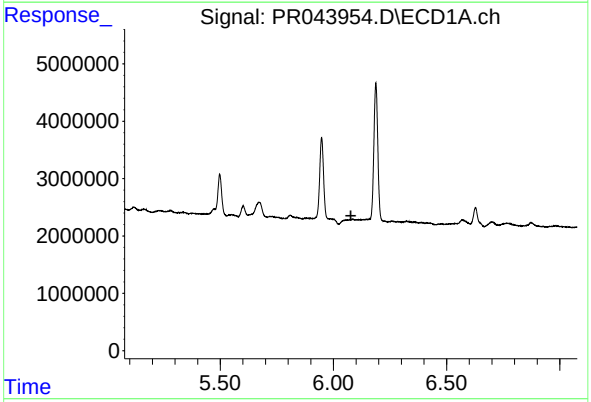
R.T.: 5.948 min
Delta R.T.: -0.029 min
Response: 19735233
Conc: 146.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



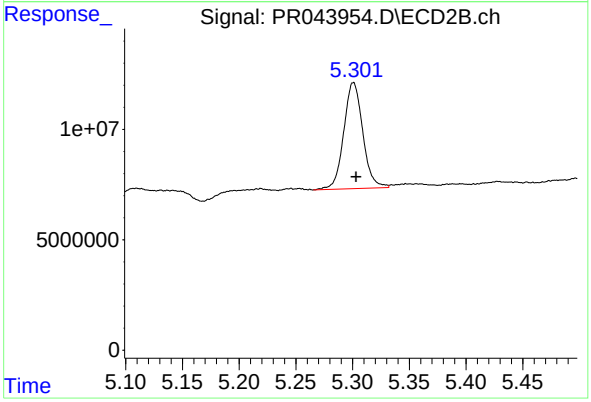
#5 AR-1016-3

R.T.: 5.301 min
Delta R.T.: 0.038 min
Response: 56166455
Conc: 257.74 ng/ml



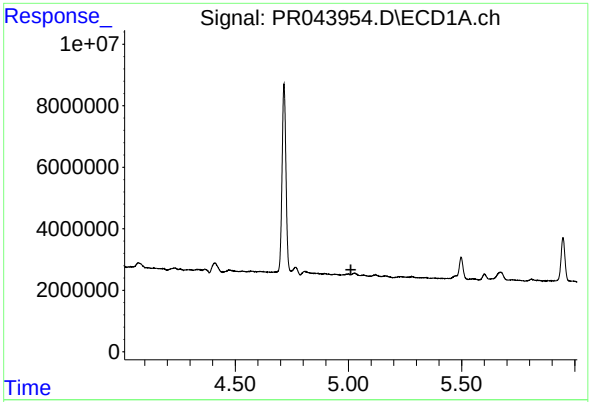
#6 AR-1016-4

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



#6 AR-1016-4

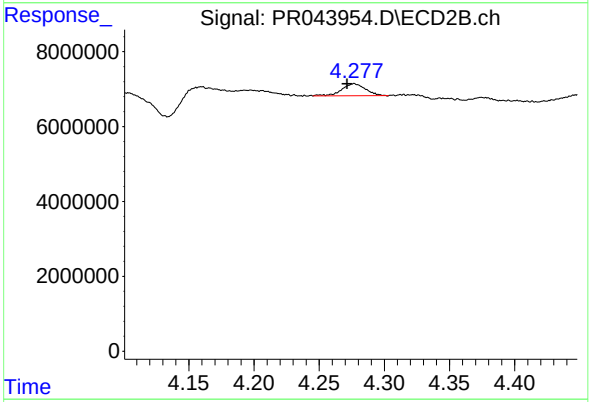
R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 56166455
Conc: 311.11 ng/ml



#9 AR-1221-2

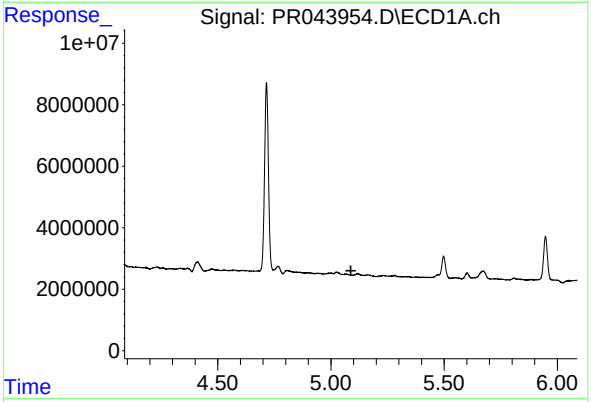
R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



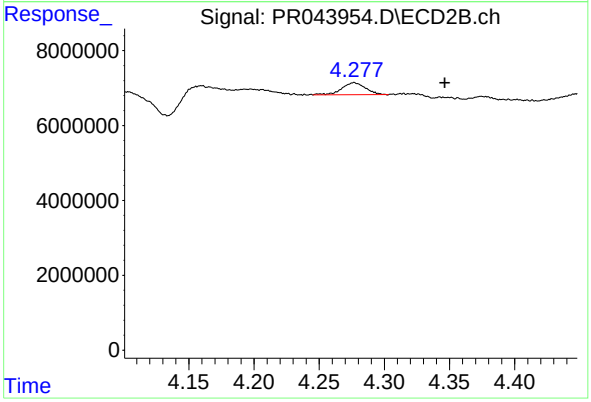
#9 AR-1221-2

R.T.: 4.277 min
Delta R.T.: 0.005 min
Response: 4121679
Conc: 50.52 ng/ml



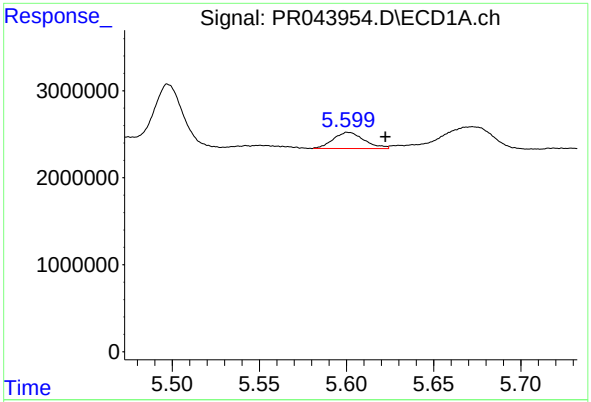
#11 AR-1232-1

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



#11 AR-1232-1

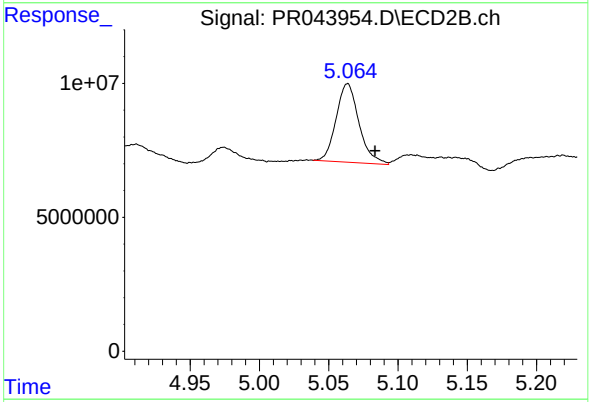
R.T.: 4.277 min
Delta R.T.: -0.070 min
Response: 4121679
Conc: 17.86 ng/ml



#12 AR-1232-2

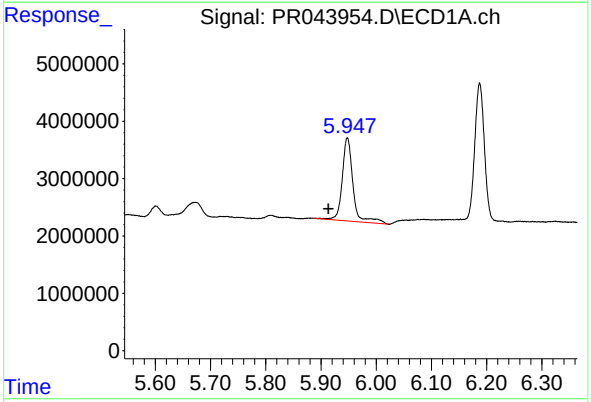
R.T.: 5.601 min
Delta R.T.: -0.021 min
Response: 2301576
Conc: 52.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



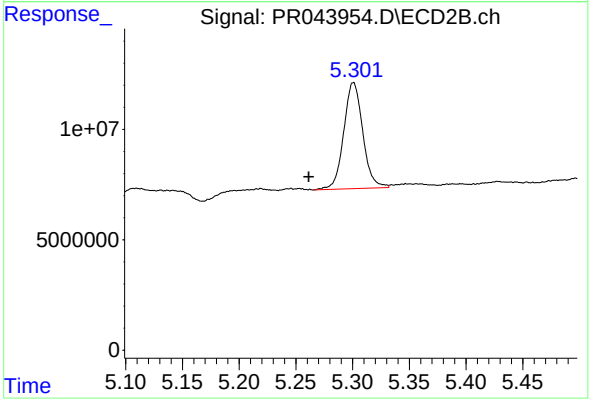
#12 AR-1232-2

R.T.: 5.064 min
Delta R.T.: -0.020 min
Response: 33654939
Conc: 154.57 ng/ml



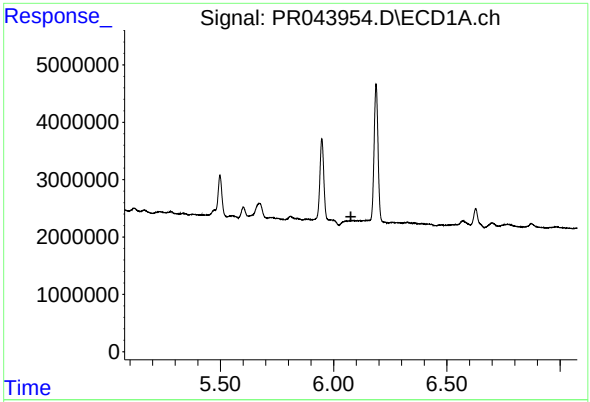
#13 AR-1232-3

R.T.: 5.948 min
Delta R.T.: 0.035 min
Response: 19735233
Conc: 206.76 ng/ml



#13 AR-1232-3

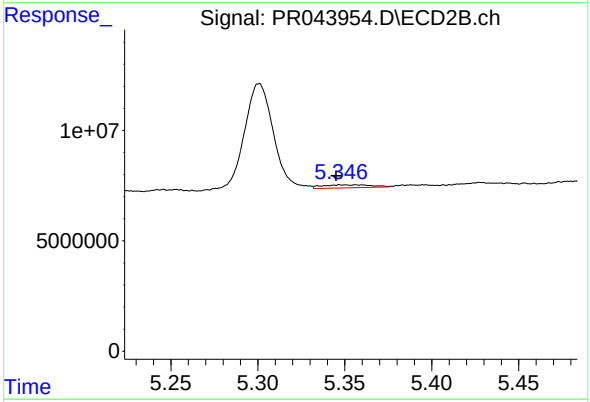
R.T.: 5.301 min
Delta R.T.: 0.039 min
Response: 56166455
Conc: 592.40 ng/ml



#14 AR-1232-4

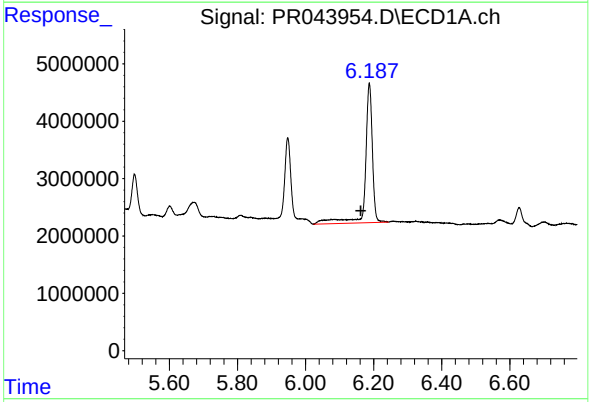
R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



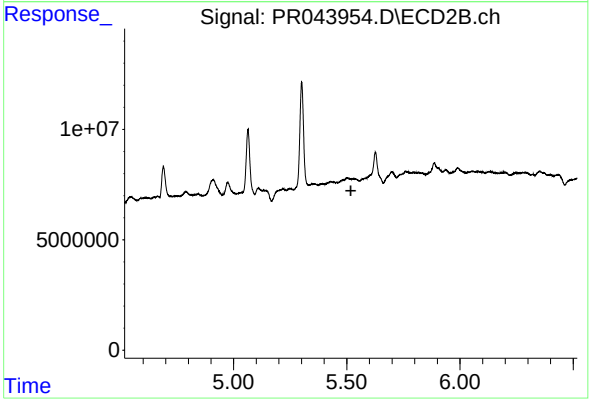
#14 AR-1232-4

R.T.: 5.359 min
Delta R.T.: 0.014 min
Response: 2630059
Conc: 30.37 ng/ml



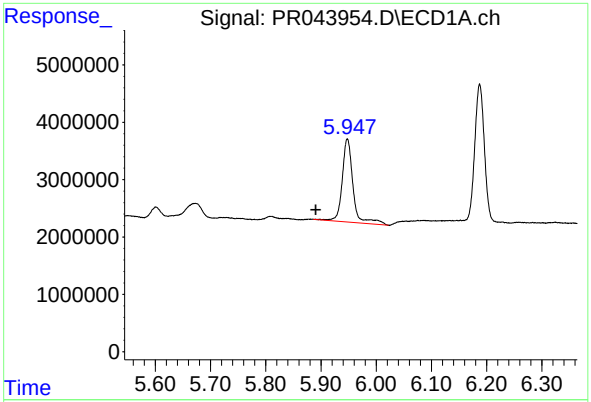
#15 AR-1232-5

R.T.: 6.187 min
Delta R.T.: 0.025 min
Response: 35071668
Conc: 1024.37 ng/ml



#15 AR-1232-5

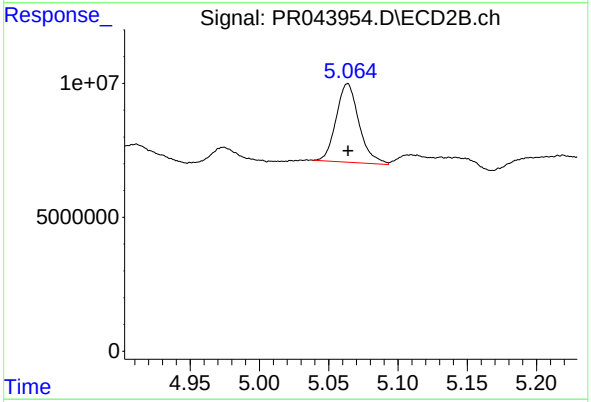
R.T.: 0.000 min
Exp R.T. : 5.518 min
Response: 0
Conc: N.D.



#16 AR-1242-1

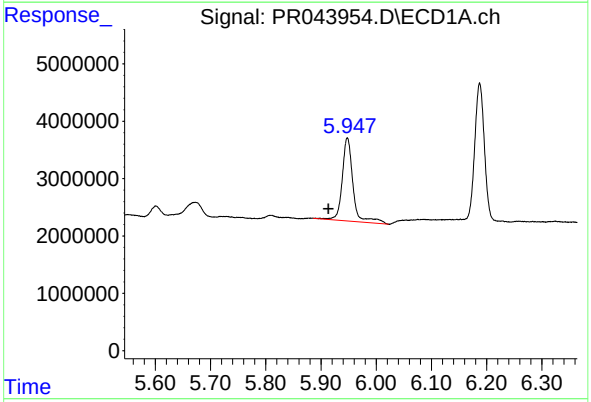
R.T.: 5.948 min
Delta R.T.: 0.057 min
Response: 19735233
Conc: 155.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



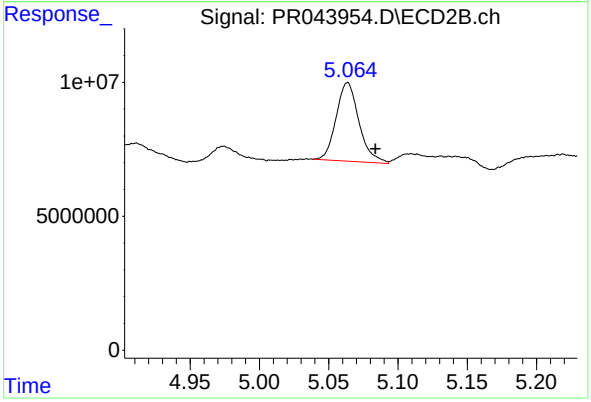
#16 AR-1242-1

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 33654939
Conc: 116.98 ng/ml



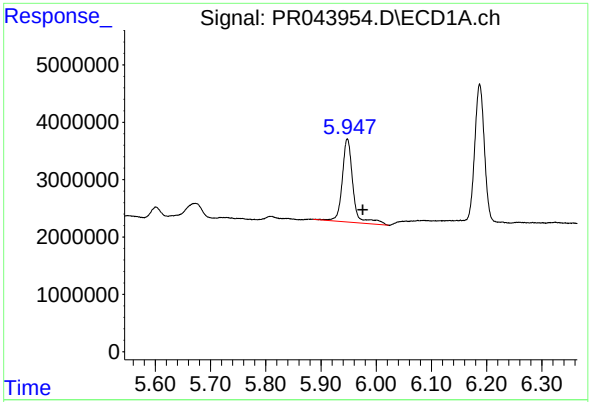
#17 AR-1242-2

R.T.: 5.948 min
Delta R.T.: 0.034 min
Response: 19735233
Conc: 108.91 ng/ml



#17 AR-1242-2

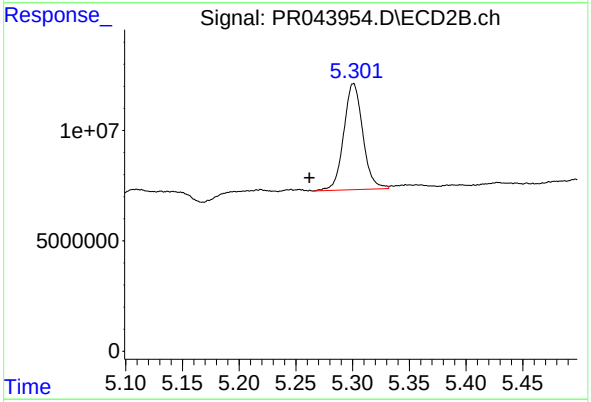
R.T.: 5.064 min
Delta R.T.: -0.020 min
Response: 33654939
Conc: 85.11 ng/ml



#18 AR-1242-3

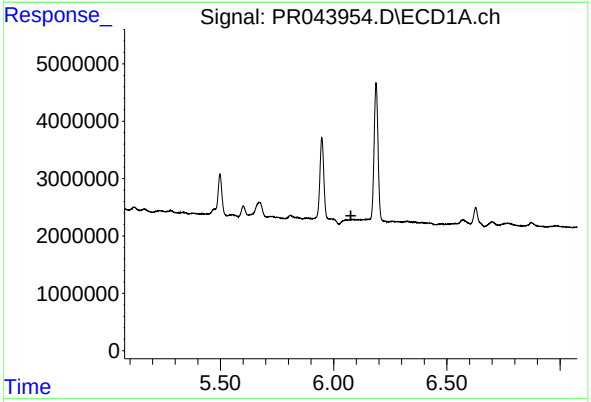
R.T.: 5.948 min
Delta R.T.: -0.028 min
Response: 19735233
Conc: 181.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



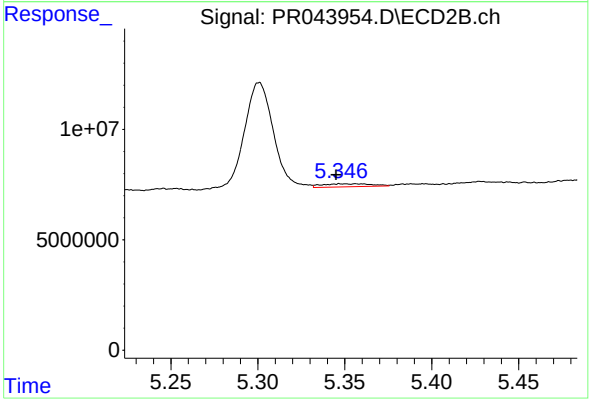
#18 AR-1242-3

R.T.: 5.301 min
Delta R.T.: 0.039 min
Response: 56166455
Conc: 295.52 ng/ml



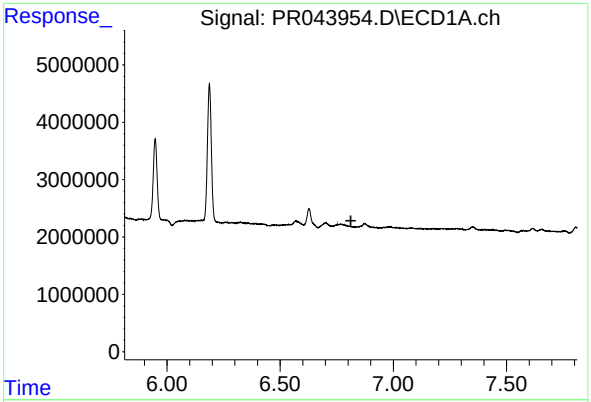
#19 AR-1242-4

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



#19 AR-1242-4

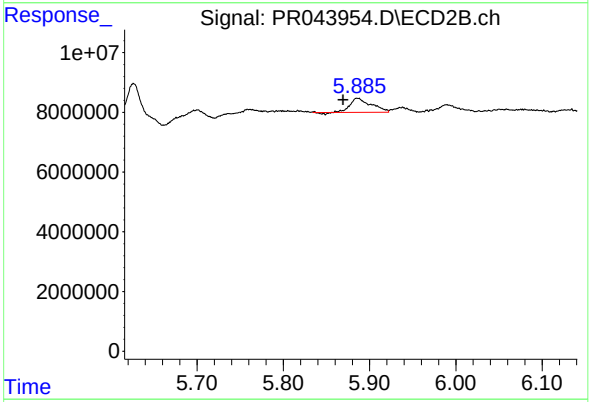
R.T.: 5.359 min
Delta R.T.: 0.014 min
Response: 2630059
Conc: 14.39 ng/ml



#20 AR-1242-5

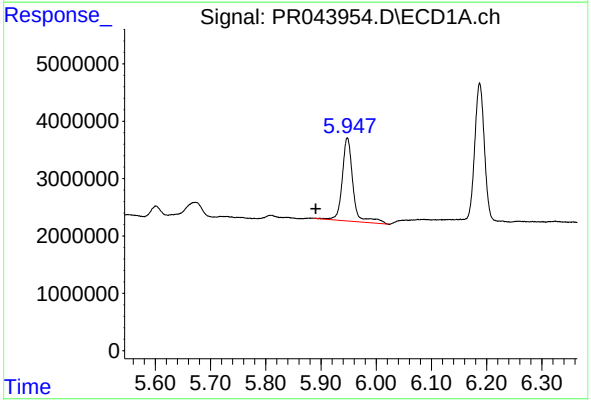
R.T.: 0.000 min
Exp R.T. : 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



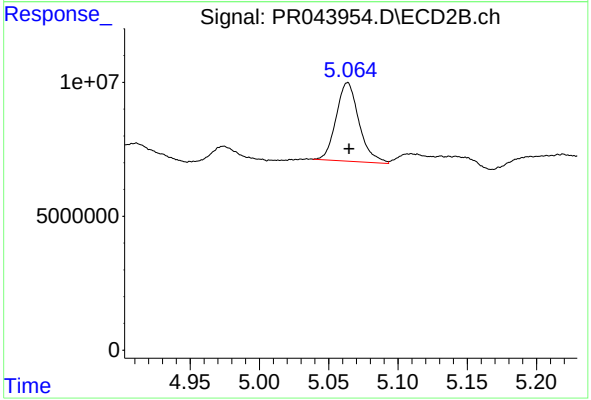
#20 AR-1242-5

R.T.: 5.886 min
Delta R.T.: 0.017 min
Response: 7900478
Conc: 26.63 ng/ml



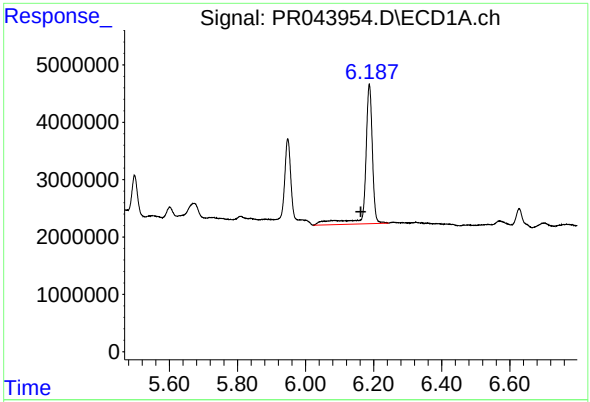
#21 AR-1248-1

R.T.: 5.948 min
Delta R.T.: 0.058 min
Response: 19735233
Conc: 197.07 ng/ml



#21 AR-1248-1

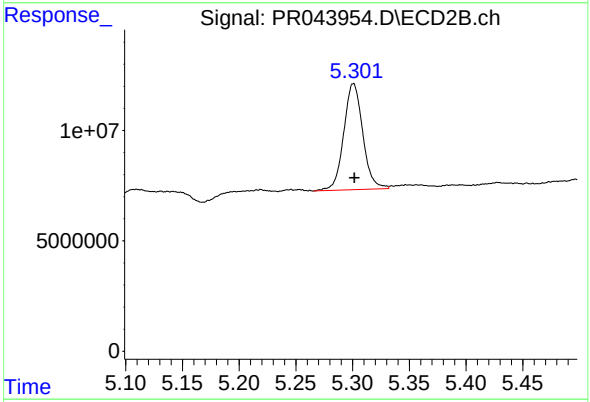
R.T.: 5.064 min
Delta R.T.: -0.001 min
Response: 33654939
Conc: 146.27 ng/ml



#22 AR-1248-2

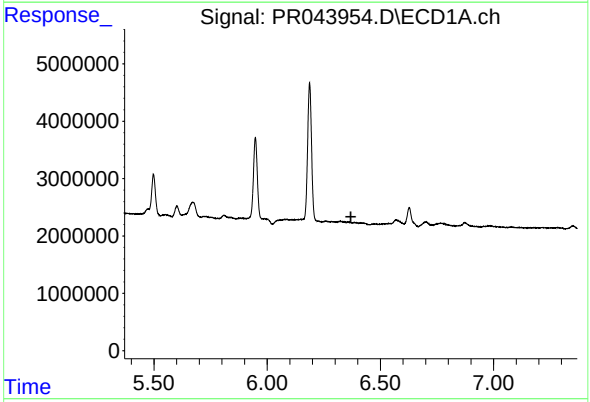
R.T.: 6.187 min
Delta R.T.: 0.025 min
Response: 35071668
Conc: 255.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



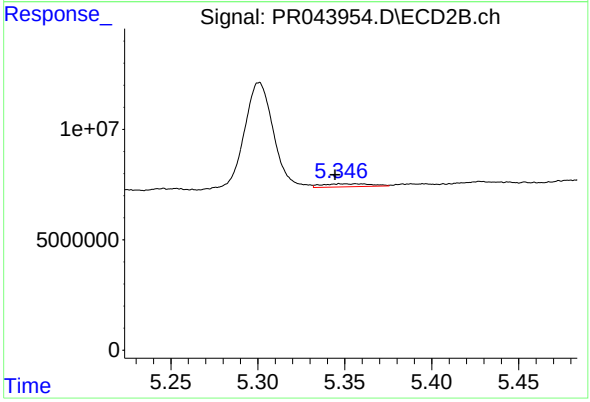
#22 AR-1248-2

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 56166455
Conc: 214.66 ng/ml



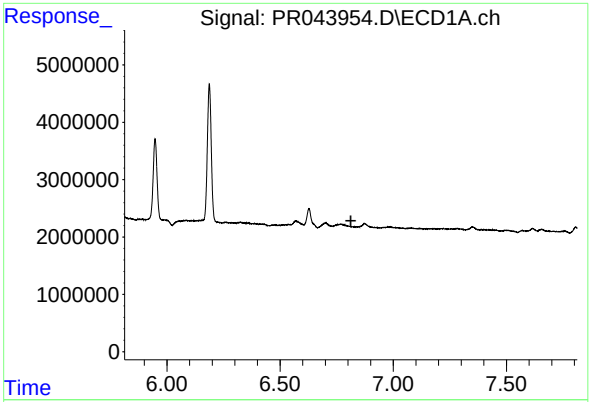
#23 AR-1248-3

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



#23 AR-1248-3

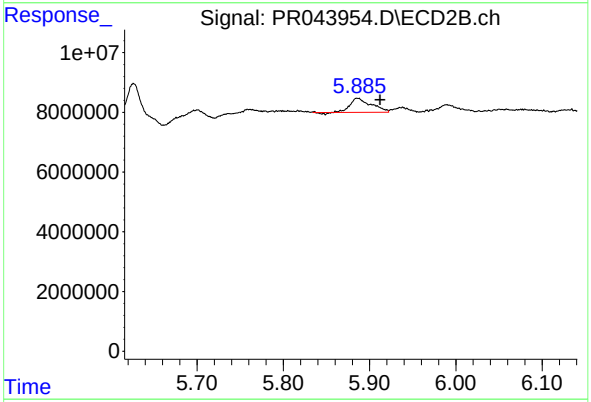
R.T.: 5.359 min
Delta R.T.: 0.015 min
Response: 2630059
Conc: 9.93 ng/ml



#25 AR-1248-5

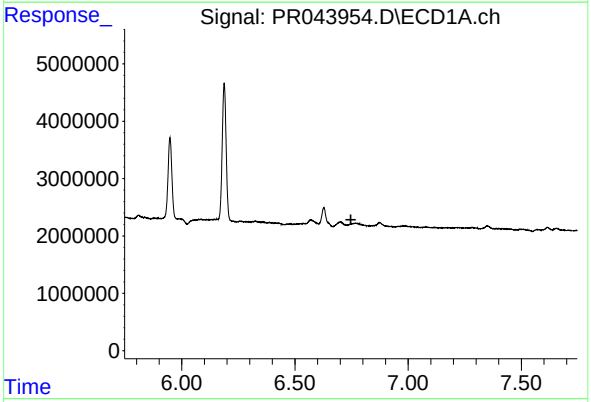
R.T.: 0.000 min
Exp R.T. : 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



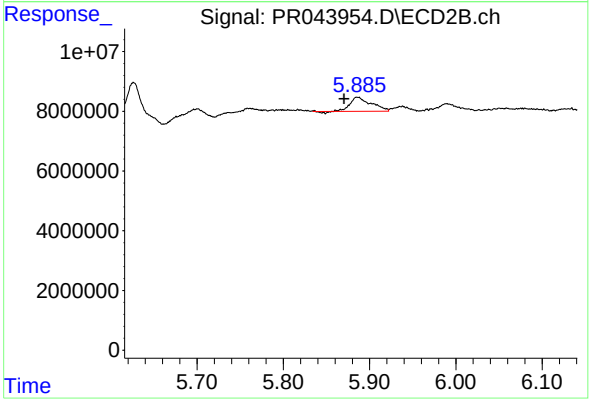
#25 AR-1248-5

R.T.: 5.886 min
Delta R.T.: -0.026 min
Response: 7900478
Conc: 19.33 ng/ml



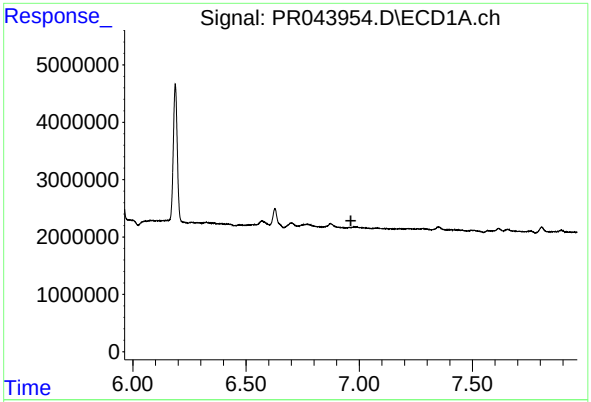
#26 AR-1254-1

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



#26 AR-1254-1

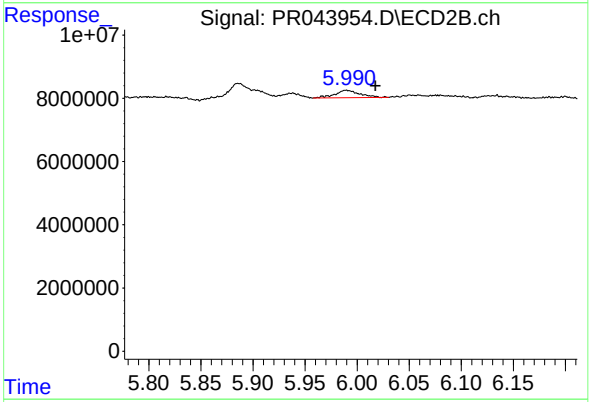
R.T.: 5.886 min
Delta R.T.: 0.016 min
Response: 7900478
Conc: 13.12 ng/ml



#27 AR-1254-2

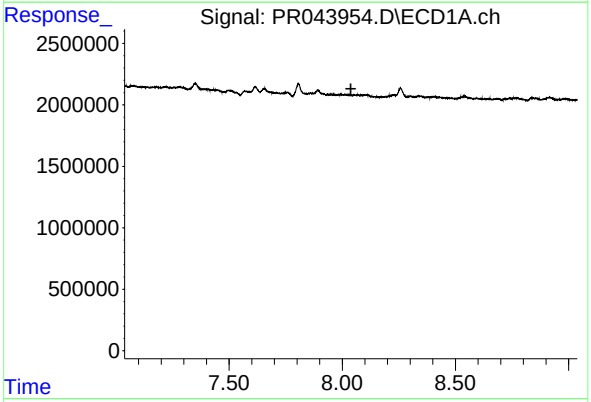
R.T.: 0.000 min
Exp R.T. : 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



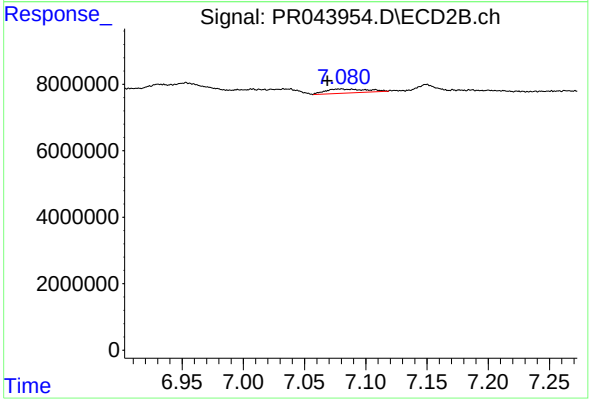
#27 AR-1254-2

R.T.: 5.989 min
Delta R.T.: -0.028 min
Response: 3920310
Conc: 7.22 ng/ml



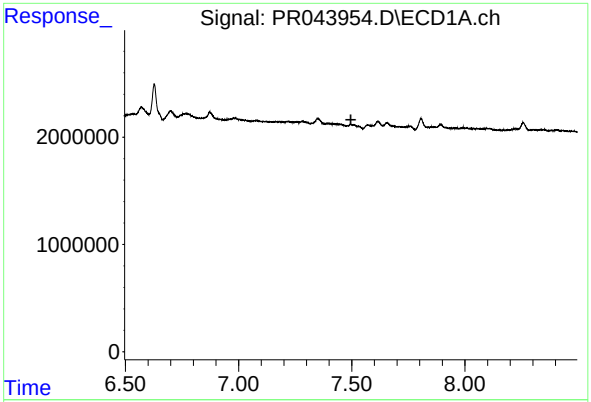
#30 AR-1254-5

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



#30 AR-1254-5

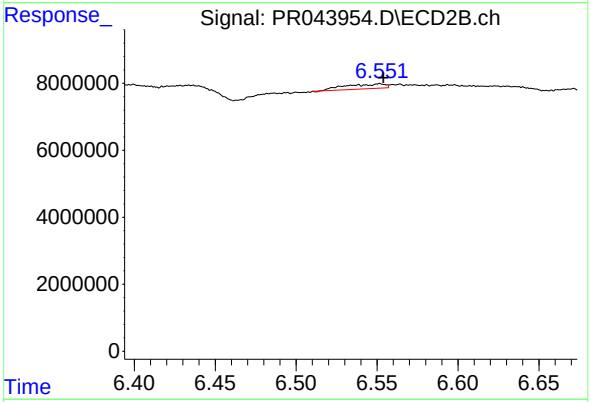
R.T.: 7.080 min
Delta R.T.: 0.011 min
Response: 2922036
Conc: 3.36 ng/ml



#31 AR-1260-1

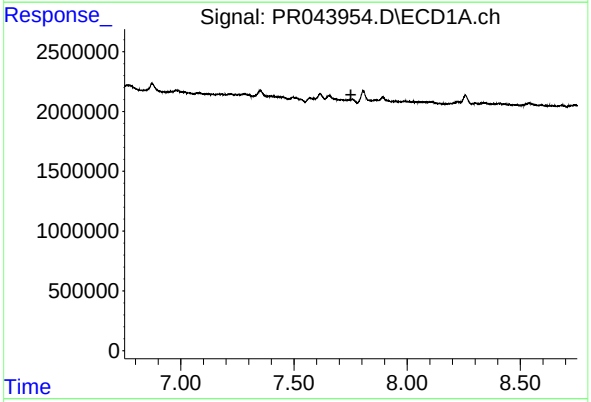
R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



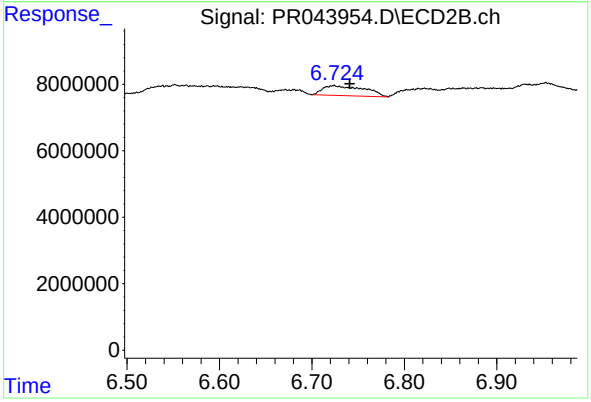
#31 AR-1260-1

R.T.: 6.552 min
Delta R.T.: -0.002 min
Response: 2445029
Conc: 4.47 ng/ml



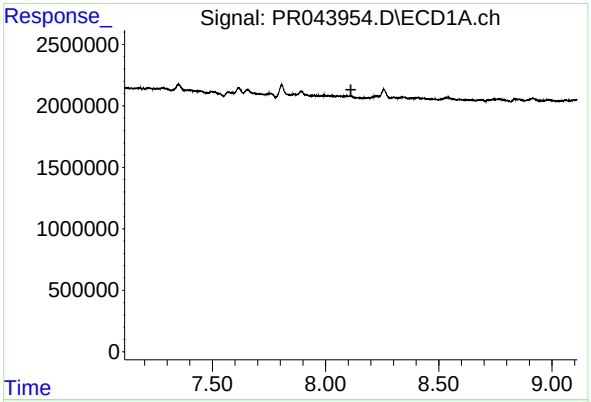
#32 AR-1260-2

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



#32 AR-1260-2

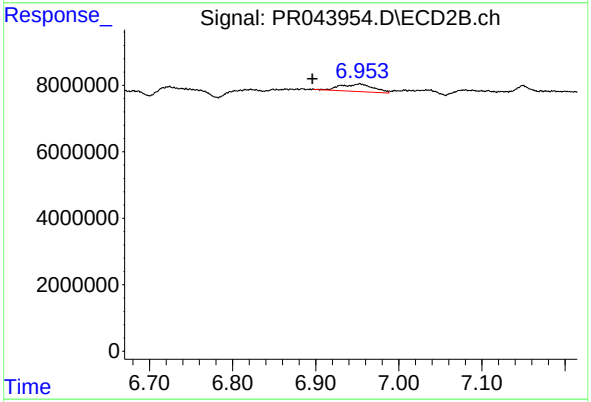
R.T.: 6.724 min
Delta R.T.: -0.017 min
Response: 9318876
Conc: 11.61 ng/ml



#33 AR-1260-3

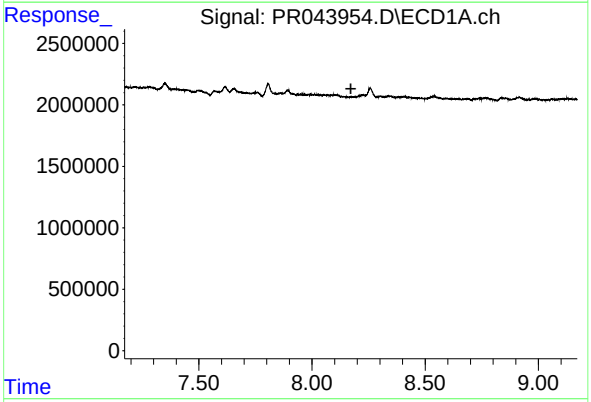
R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



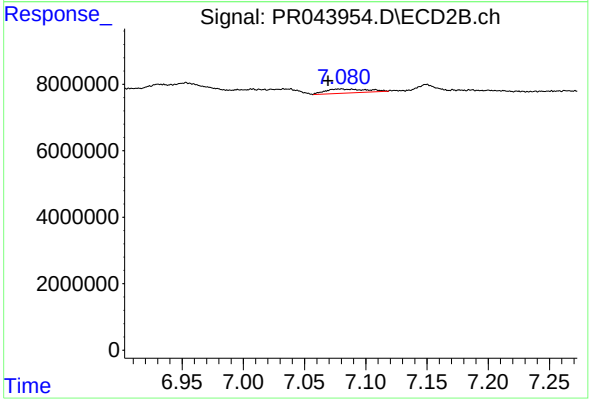
#33 AR-1260-3

R.T.: 6.953 min
Delta R.T.: 0.057 min
Response: 6137006
Conc: 9.19 ng/ml



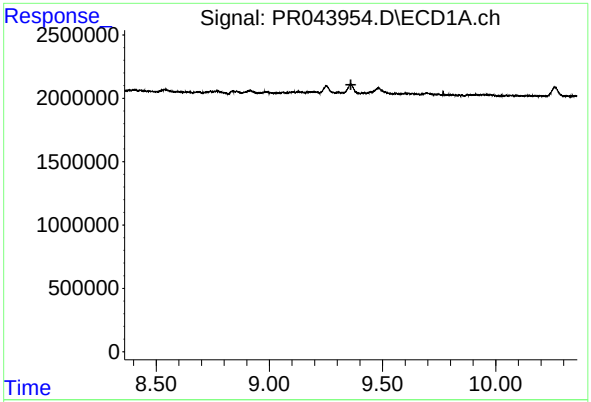
#36 AR-1262-1

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



#36 AR-1262-1

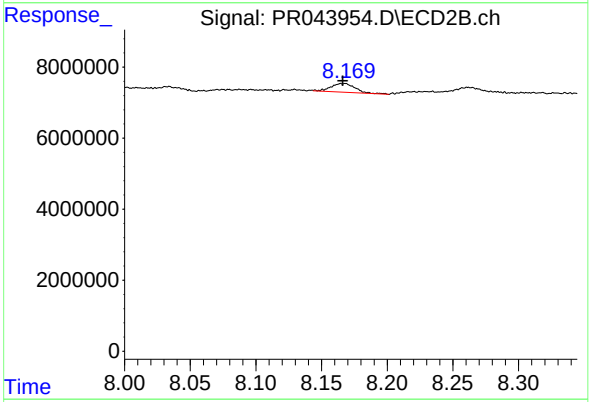
R.T.: 7.080 min
Delta R.T.: 0.011 min
Response: 2922036
Conc: 5.91 ng/ml



#43 AR-1268-3

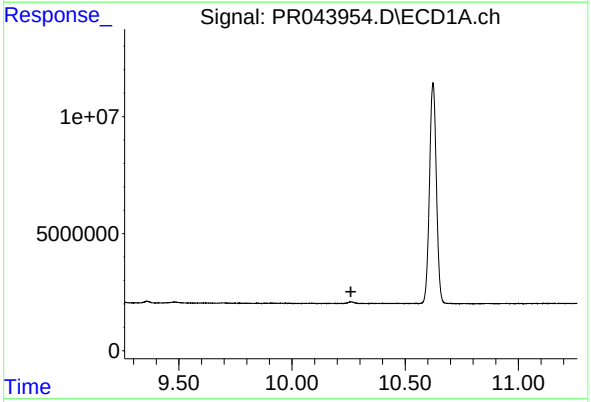
R.T.: 0.000 min
Exp R.T. : 9.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



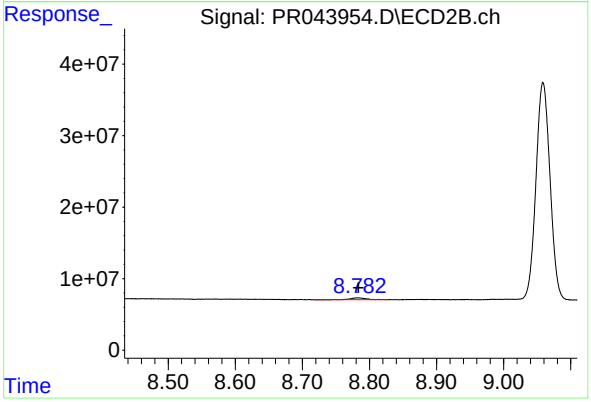
#43 AR-1268-3

R.T.: 8.167 min
Delta R.T.: 0.001 min
Response: 3202066
Conc: 1.78 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.: 8.782 min
Delta R.T.: -0.001 min
Response: 4403012
Conc: 0.90 ng/ml