Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
Data File : PR043385.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2019 19:53
Operator : SM\AJ
Sample : PB124974BL
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : ABLK74

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:01:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 01:05:46 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...	4.709	3.968	83085050	266.1E6	14.804	13.776	
2)	SA Decachlor...	10.621	9.062	148.3E6	407.4E6	41.192	36.222	
	Target Compounds							
3)	L1 AR-1016-1	5.870	0.000	293876	0	1.568	N.D.	#
4)	L1 AR-1016-2	5.870f	0.000	293876	0	1.118	N.D.	#
5)	L1 AR-1016-3	0.000	5.297	0	3264177	N.D.	8.597	#
6)	L1 AR-1016-4	0.000	5.306	0	677814	N.D.	2.412	#
7)	L1 AR-1016-5	0.000	5.535	0	1862275	N.D.	5.873	#
8)	L2 AR-1221-1	0.000	4.138f	0	15600295	N.D.	79.973	#
9)	L2 AR-1221-2	4.993	4.273	2219611	3383441	57.800	25.221	#
10)	L2 AR-1221-3	5.020f	4.311f	2813267	2456480	22.051	5.386	#
11)	L3 AR-1232-1	5.020f	4.311f	2813267	2456480	25.472	6.224	#
12)	L3 AR-1232-2	5.651	0.000	2261257	0	39.639	N.D.	#
13)	L3 AR-1232-3	5.870f	5.297	293876	3264177	2.562	18.889	#
14)	L3 AR-1232-4	0.000	5.341	0	157514	N.D.	1.179	#
15)	L3 AR-1232-5	0.000	5.535	0	1862275	N.D.	13.666	#
16)	L4 AR-1242-1	5.870	0.000	293876	0	2.004	N.D.	#
17)	L4 AR-1242-2	5.870f	0.000	293876	0	1.446	N.D.	#
18)	L4 AR-1242-3	0.000	5.297	0	3264177	N.D.	11.177	#
19)	L4 AR-1242-4	0.000	5.341	0	157514	N.D.	0.625	#
20)	L4 AR-1242-5	0.000	5.871	0	2035232	N.D.	6.849	#
21)	L5 AR-1248-1	5.870	0.000	293876	0	2.562	N.D.	#
22)	L5 AR-1248-2	0.000	5.306	0	677814	N.D.	1.764	#
23)	L5 AR-1248-3	0.000	5.341	0	157514	N.D.	0.417	#
24)	L5 AR-1248-4	0.000	5.535	0	1862275	N.D.	4.471	#
25)	L5 AR-1248-5	0.000	5.910	0	3344871	N.D.	7.592	#
26)	L6 AR-1254-1	0.000	5.871	0	2035232	N.D.	3.260	#
27)	L6 AR-1254-2	6.994	6.007	114221	4162806	0.387	7.411	#
28)	L6 AR-1254-3	7.347	6.482f	1868739	1170264	6.064	1.198	#
29)	L6 AR-1254-4	7.614	6.724f	152905	5199357	0.677	7.276	#
31)	L7 AR-1260-1	0.000	6.550	0	434690	N.D.	0.664	#
32)	L7 AR-1260-2	7.749	6.724	83301	5199357	0.314	5.694	#
35)	L7 AR-1260-5	8.733f	0.000	278327	0	0.608	N.D.	#
37)	L8 AR-1262-2	8.733f	0.000	278327	0	0.534	N.D.	#
39)	L8 AR-1262-4	9.157f	0.000	20341272	0	83.024	N.D.	#
42)	L9 AR-1268-2	9.157f	0.000	20341272	0	38.548	N.D.	#
43)	L9 AR-1268-3	9.358	8.167	919881	2706180	2.129	1.632	
45)	L9 AR-1268-5	10.257	8.785	1142448	6626621	0.811	1.407	#

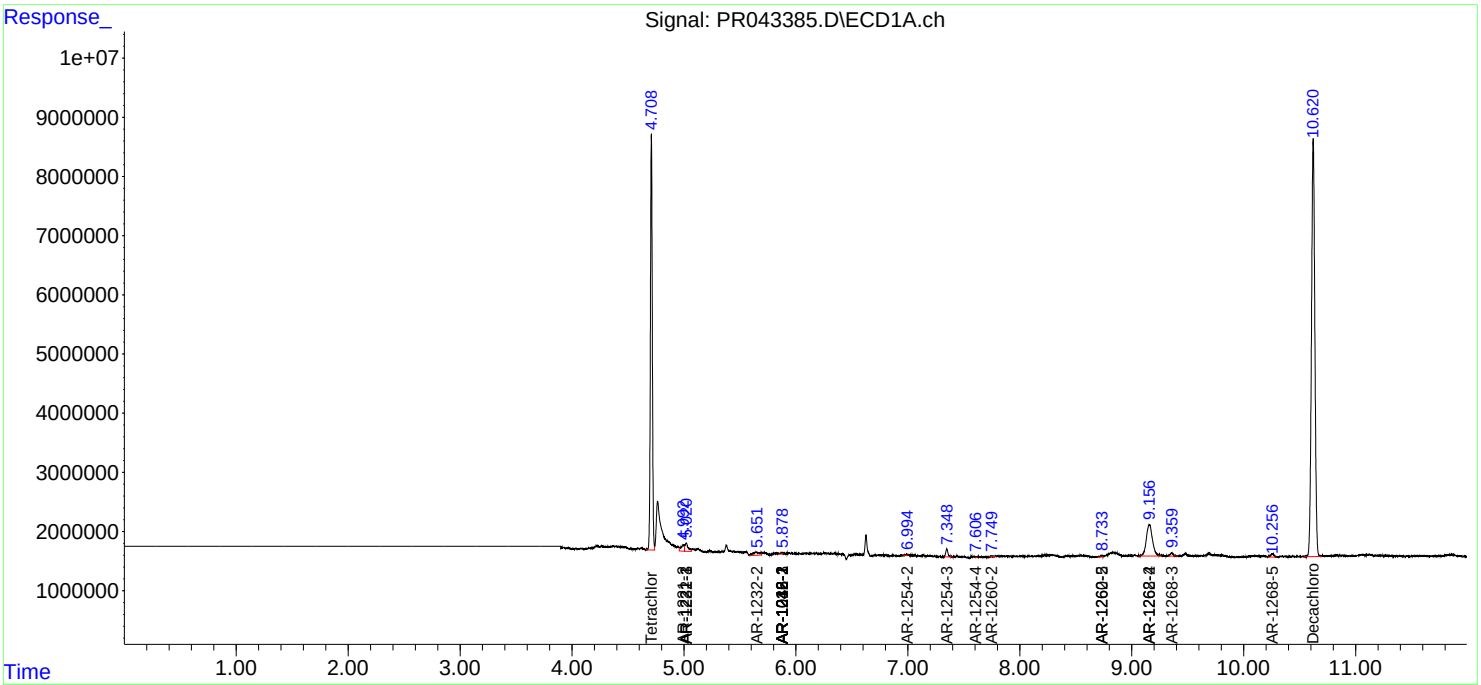
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

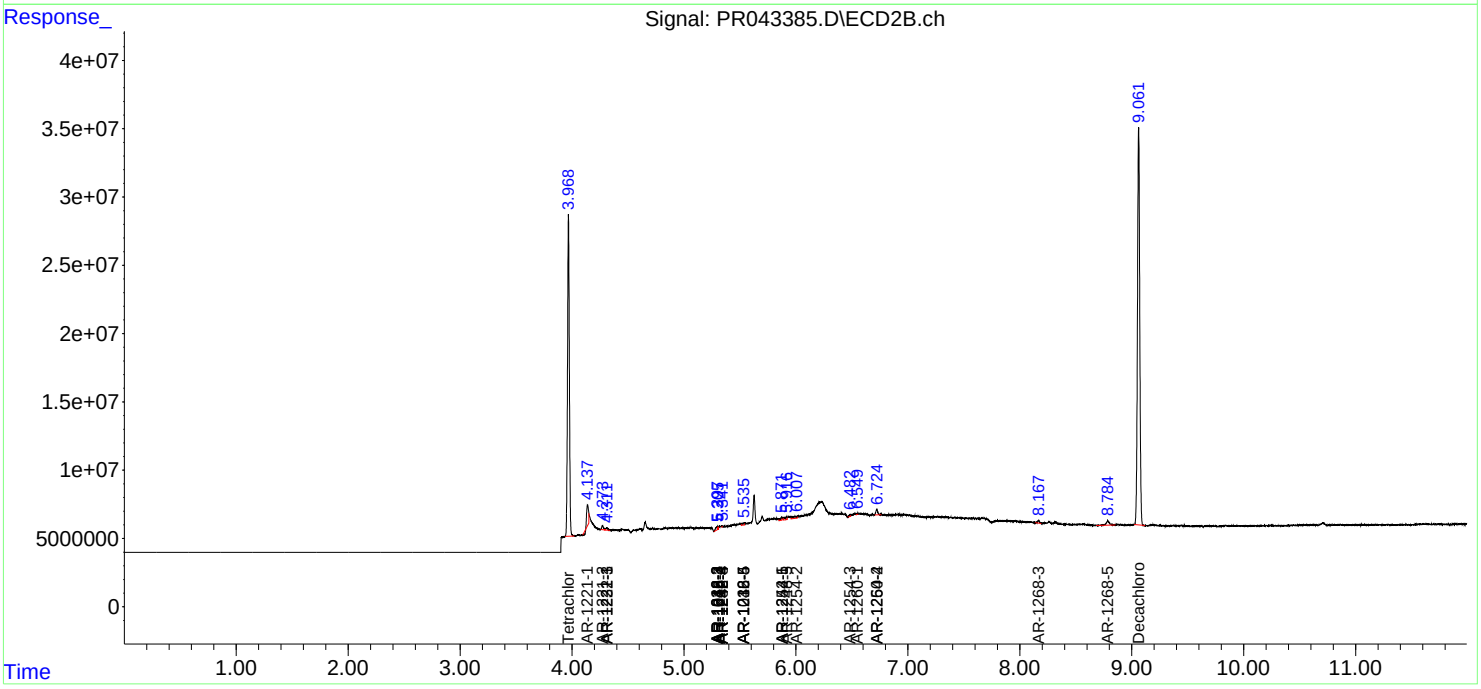
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
Data File : PR043385.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2019 19:53
Operator : SM\AJ
Sample : PB124974BL
Misc :
ALS Vial : 36 Sample Multiplier: 1

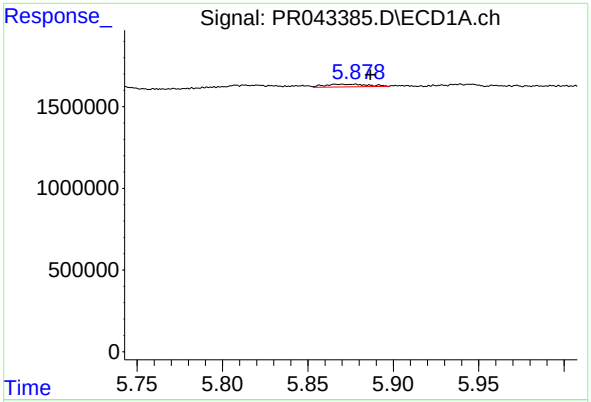
Instrument :
ECD_R
ClientSampleId :
ABLK74

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:01:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 01:05:46 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



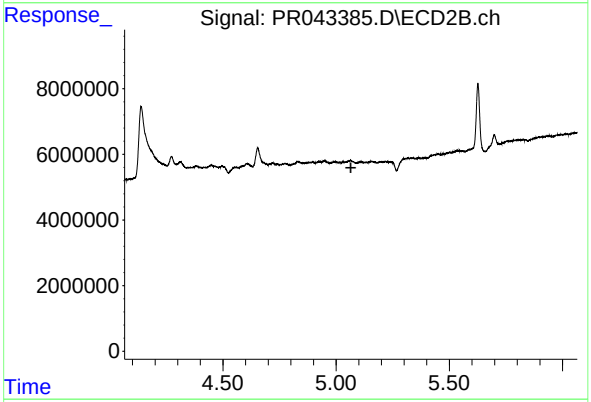




#3 AR-1016-1

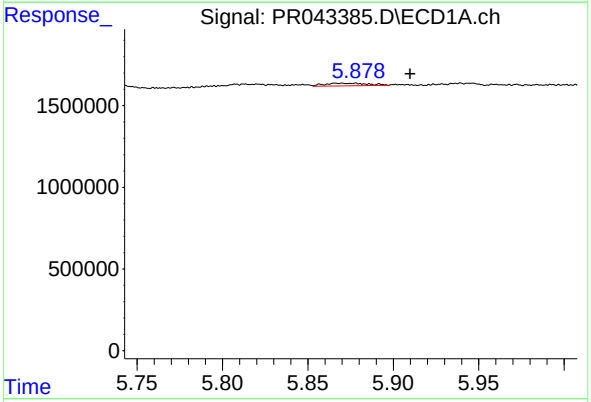
R.T.: 5.870 min
Delta R.T.: -0.017 min
Response: 293876
Conc: 1.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK74



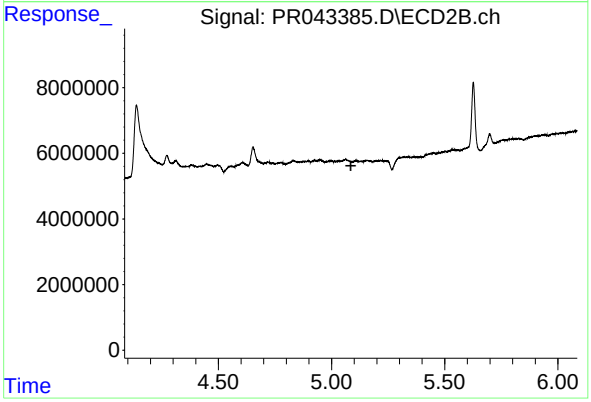
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



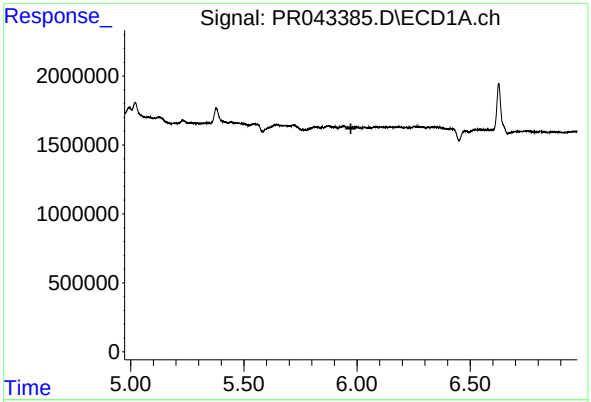
#4 AR-1016-2

R.T.: 5.870 min
Delta R.T.: -0.040 min
Response: 293876
Conc: 1.12 ng/ml



#4 AR-1016-2

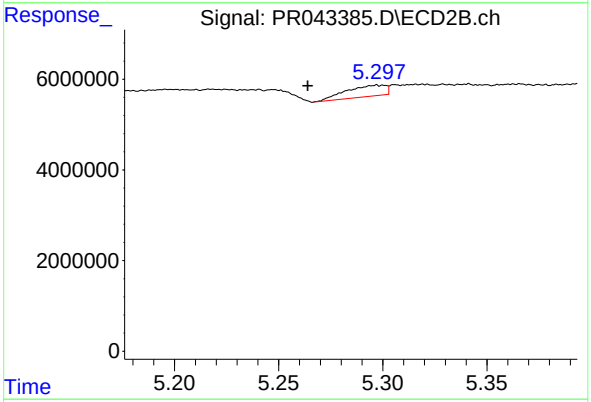
R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



#5 AR-1016-3

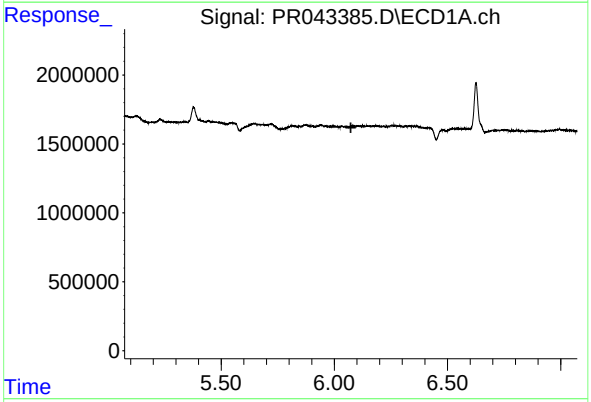
R.T.: 0.000 min
Exp R.T. : 5.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK74



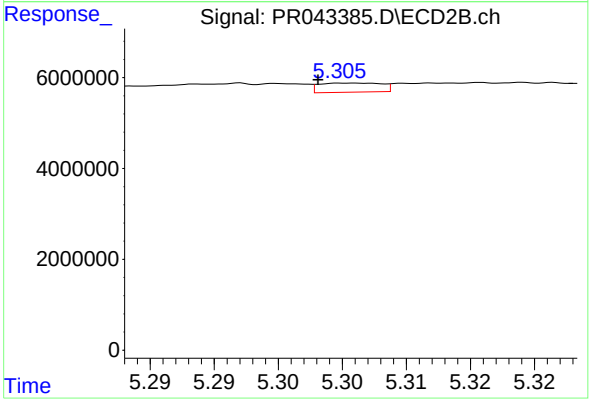
#5 AR-1016-3

R.T.: 5.297 min
Delta R.T.: 0.033 min
Response: 3264177
Conc: 8.60 ng/ml



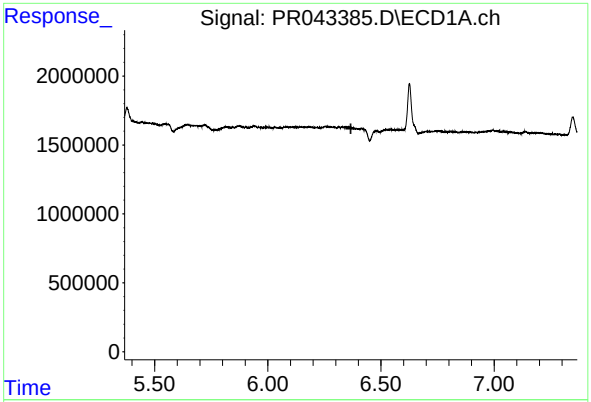
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#6 AR-1016-4

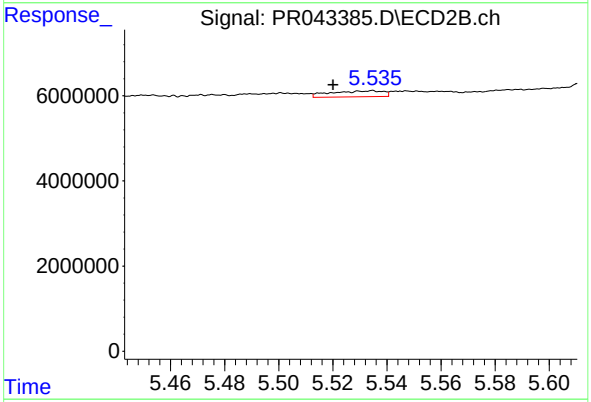
R.T.: 5.306 min
Delta R.T.: 0.003 min
Response: 677814
Conc: 2.41 ng/ml



#7 AR-1016-5

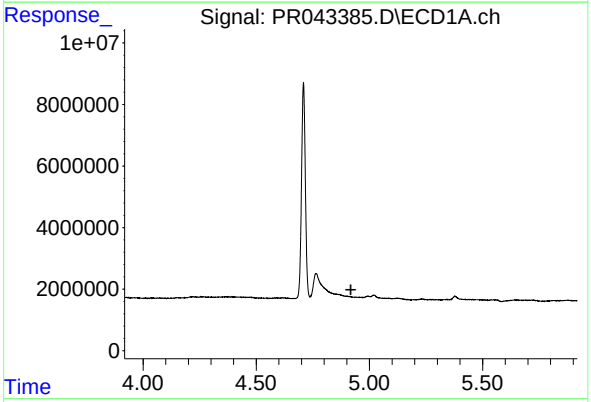
R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK74



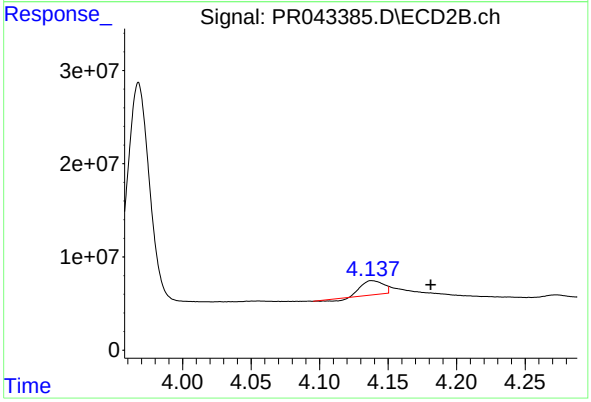
#7 AR-1016-5

R.T.: 5.535 min
Delta R.T.: 0.015 min
Response: 1862275
Conc: 5.87 ng/ml



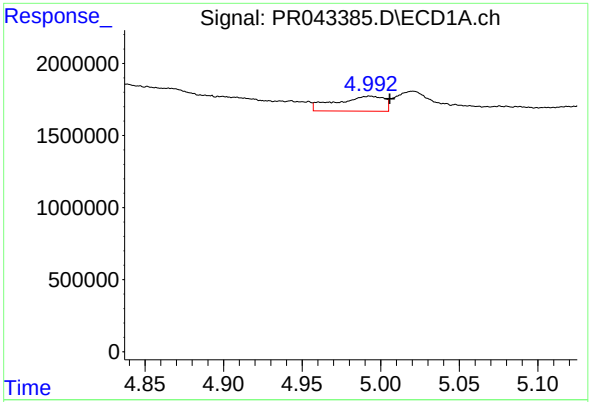
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.918 min
Response: 0
Conc: N.D.



#8 AR-1221-1

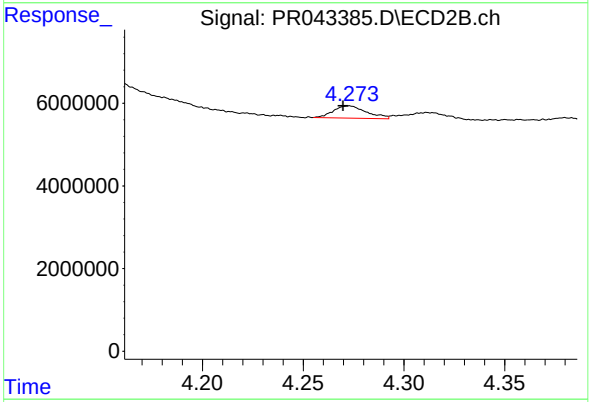
R.T.: 4.138 min
Delta R.T.: -0.043 min
Response: 15600295
Conc: 79.97 ng/ml



#9 AR-1221-2

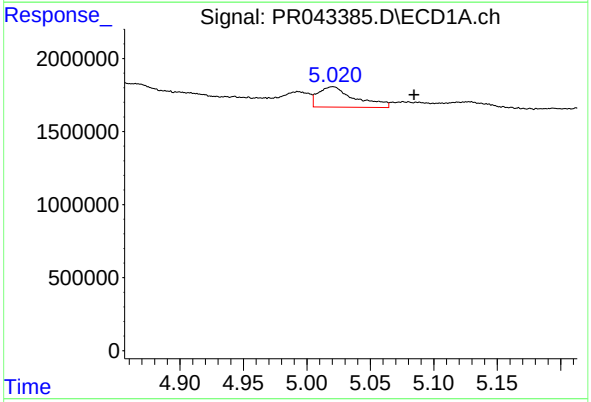
R.T.: 4.993 min
Delta R.T.: -0.013 min
Response: 2219611
Conc: 57.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK74



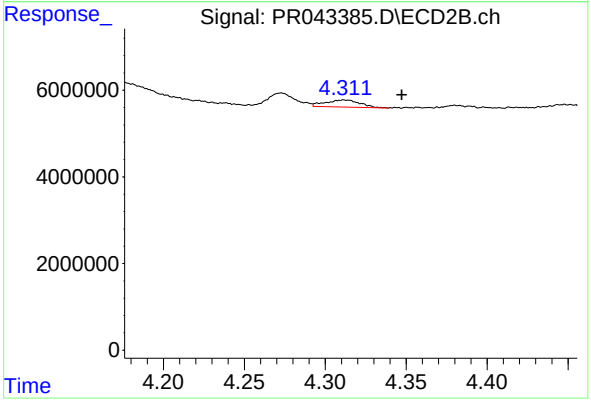
#9 AR-1221-2

R.T.: 4.273 min
Delta R.T.: 0.003 min
Response: 3383441
Conc: 25.22 ng/ml



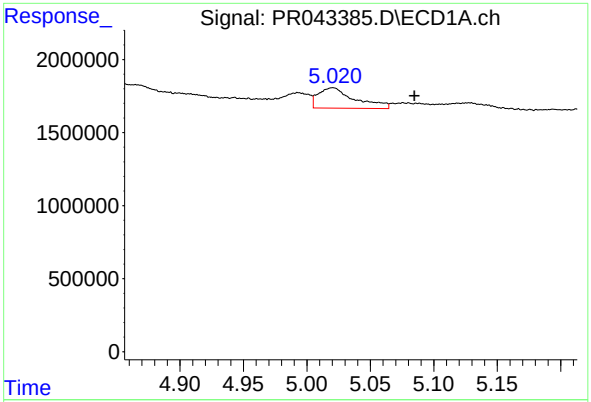
#10 AR-1221-3

R.T.: 5.020 min
Delta R.T.: -0.064 min
Response: 2813267
Conc: 22.05 ng/ml



#10 AR-1221-3

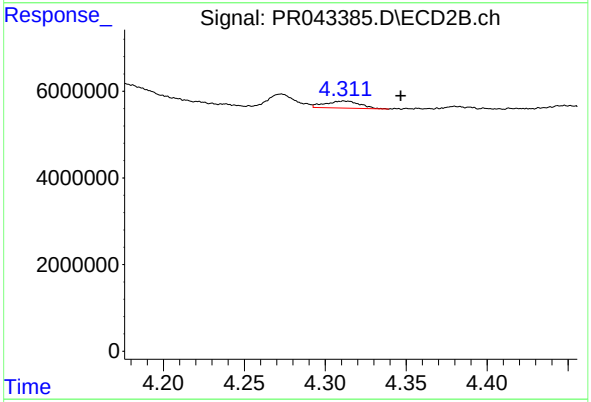
R.T.: 4.311 min
Delta R.T.: -0.036 min
Response: 2456480
Conc: 5.39 ng/ml



#11 AR-1232-1

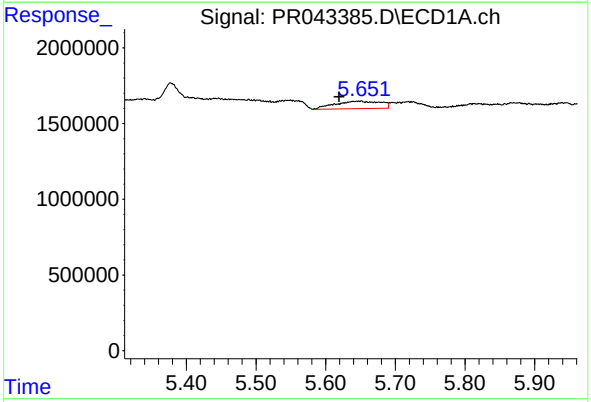
R.T.: 5.020 min
Delta R.T.: -0.064 min
Response: 2813267
Conc: 25.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK74



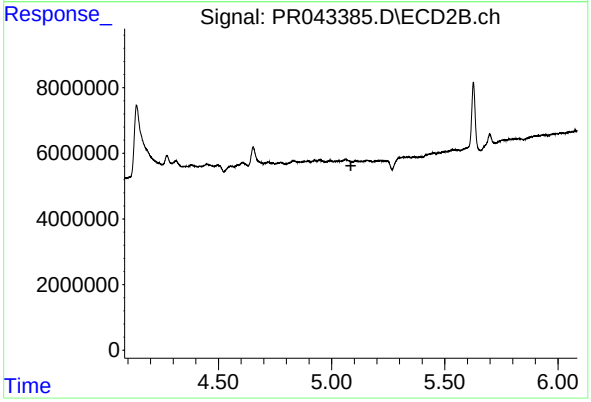
#11 AR-1232-1

R.T.: 4.311 min
Delta R.T.: -0.035 min
Response: 2456480
Conc: 6.22 ng/ml



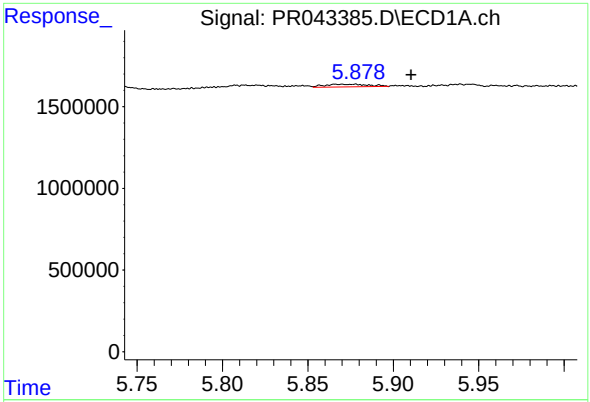
#12 AR-1232-2

R.T.: 5.651 min
Delta R.T.: 0.032 min
Response: 2261257
Conc: 39.64 ng/ml



#12 AR-1232-2

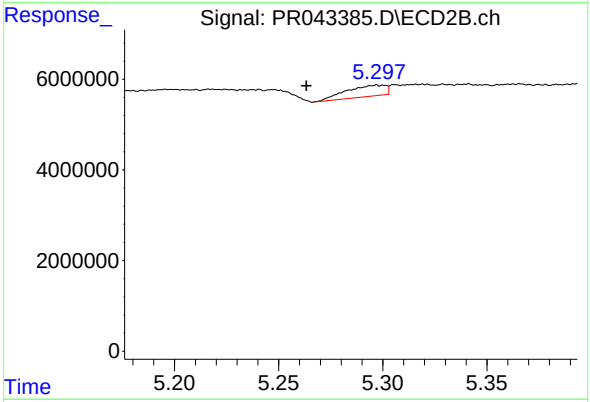
R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



#13 AR-1232-3

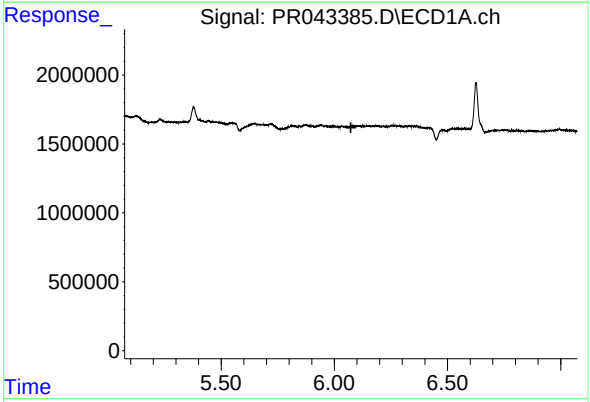
R.T.: 5.870 min
Delta R.T.: -0.040 min
Response: 293876
Conc: 2.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK74



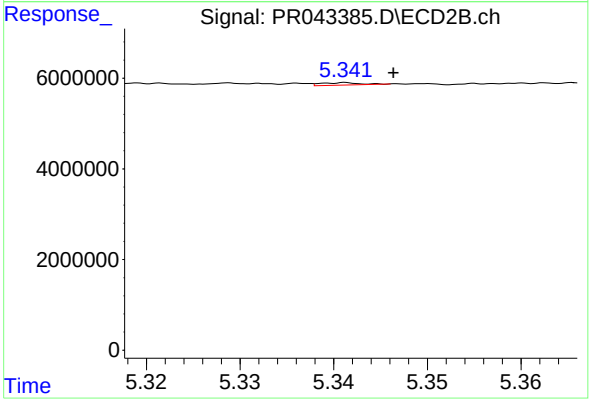
#13 AR-1232-3

R.T.: 5.297 min
Delta R.T.: 0.034 min
Response: 3264177
Conc: 18.89 ng/ml



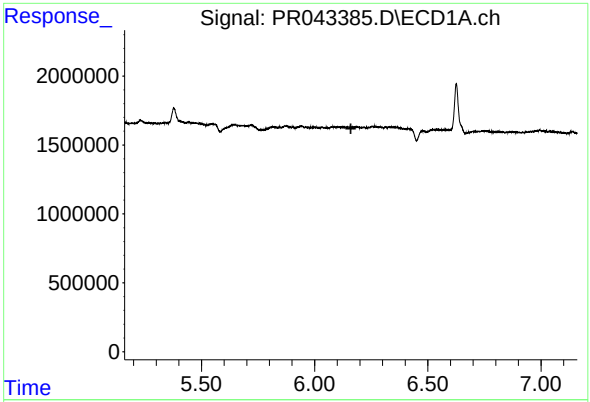
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#14 AR-1232-4

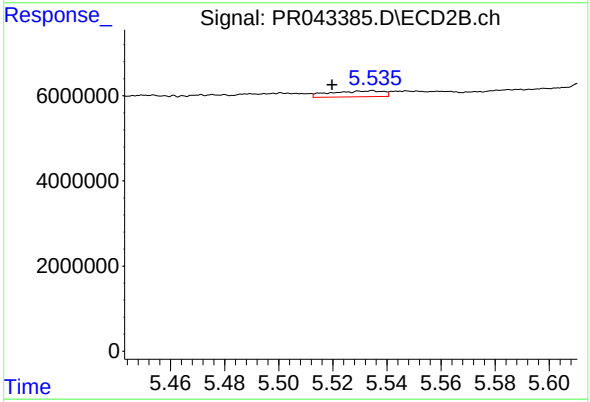
R.T.: 5.341 min
Delta R.T.: -0.005 min
Response: 157514
Conc: 1.18 ng/ml



#15 AR-1232-5

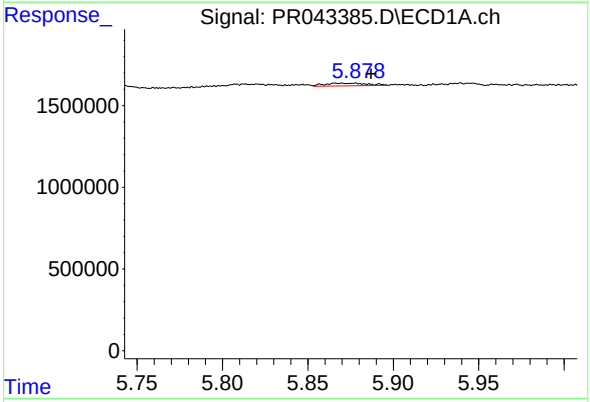
R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK74



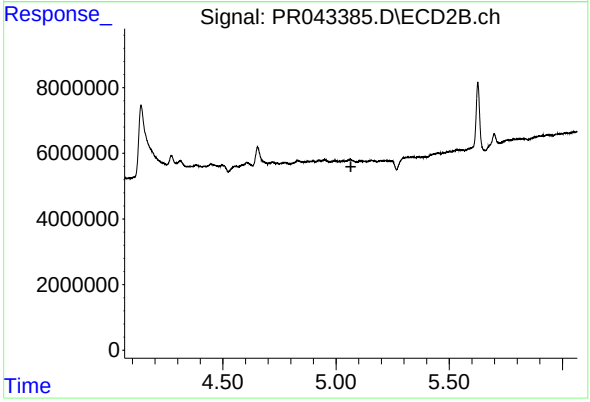
#15 AR-1232-5

R.T.: 5.535 min
Delta R.T.: 0.015 min
Response: 1862275
Conc: 13.67 ng/ml



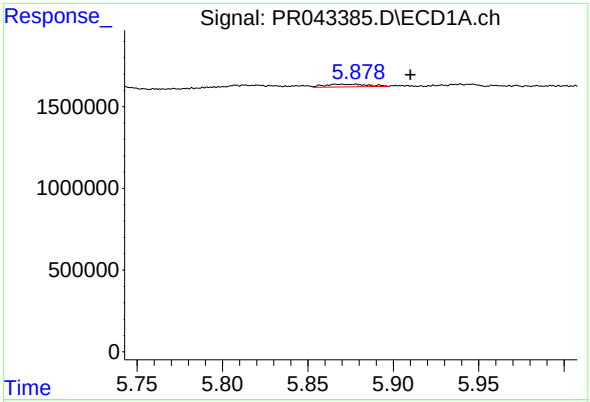
#16 AR-1242-1

R.T.: 5.870 min
Delta R.T.: -0.017 min
Response: 293876
Conc: 2.00 ng/ml



#16 AR-1242-1

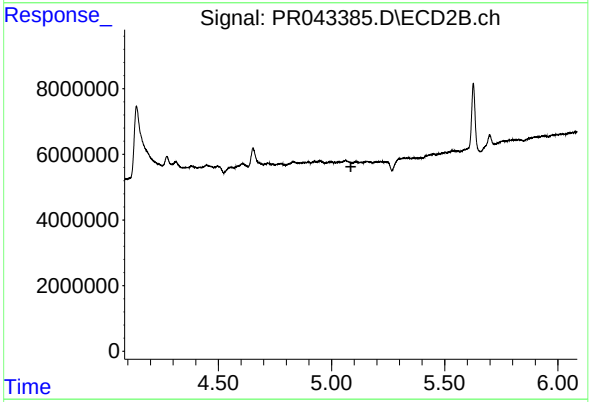
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#17 AR-1242-2

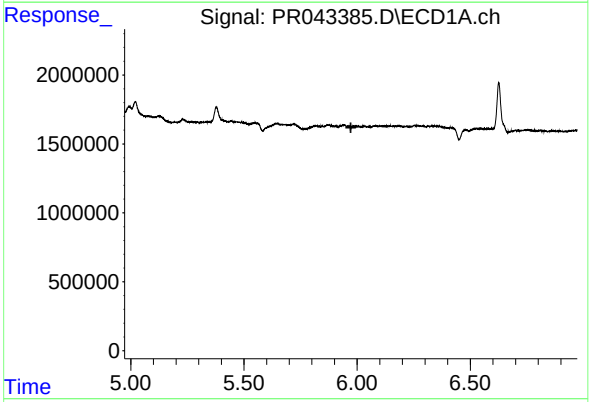
R.T.: 5.870 min
Delta R.T.: -0.040 min
Response: 293876
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK74



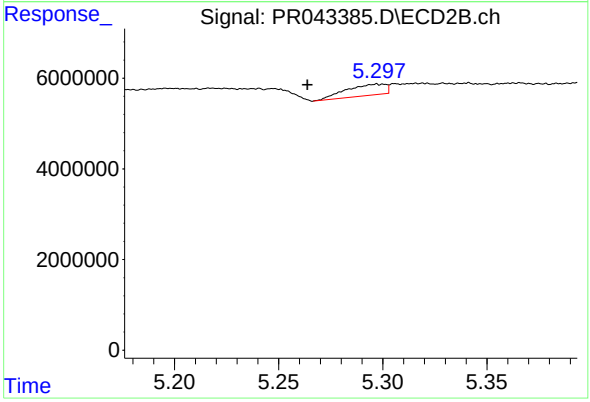
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



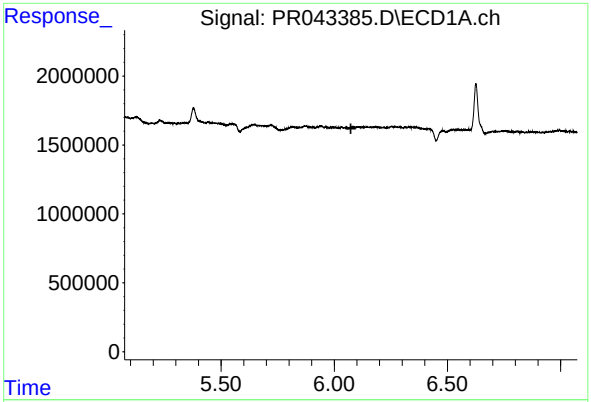
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.973 min
Response: 0
Conc: N.D.



#18 AR-1242-3

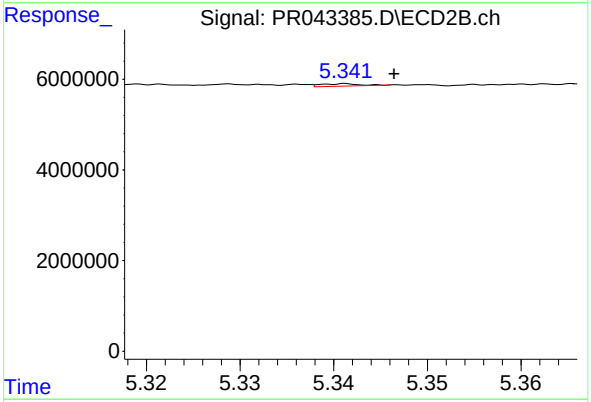
R.T.: 5.297 min
Delta R.T.: 0.033 min
Response: 3264177
Conc: 11.18 ng/ml



#19 AR-1242-4

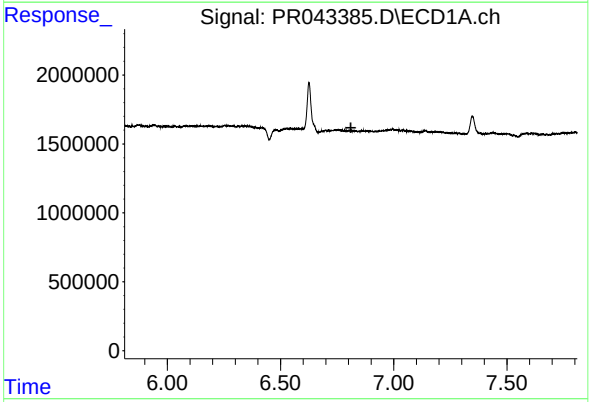
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK74



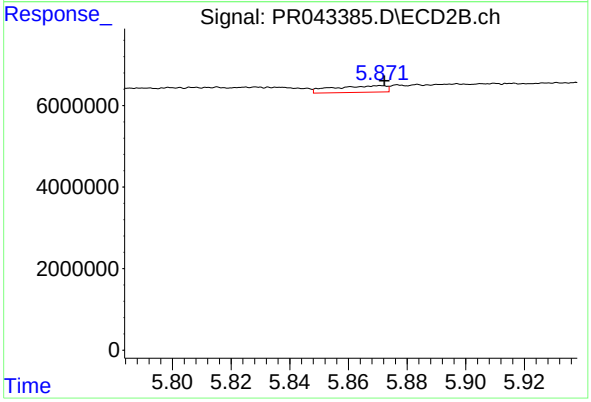
#19 AR-1242-4

R.T.: 5.341 min
Delta R.T.: -0.005 min
Response: 157514
Conc: 0.62 ng/ml



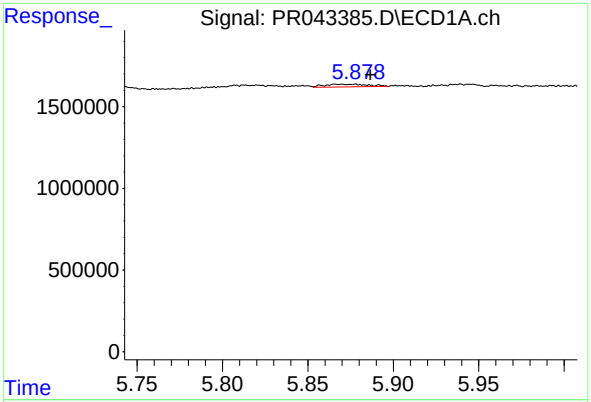
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.



#20 AR-1242-5

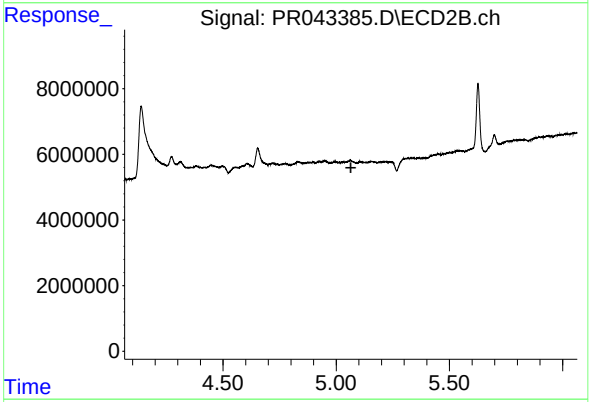
R.T.: 5.871 min
Delta R.T.: -0.001 min
Response: 2035232
Conc: 6.85 ng/ml



#21 AR-1248-1

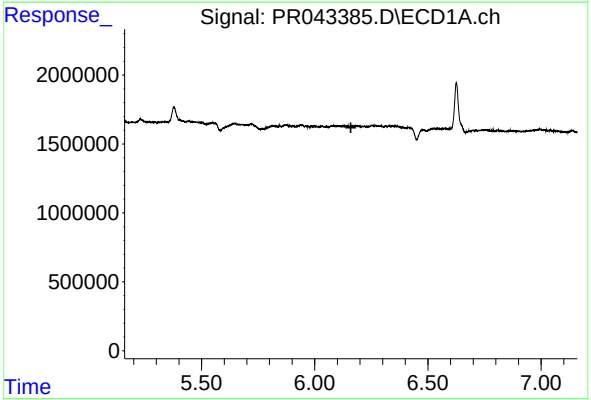
R.T.: 5.870 min
Delta R.T.: -0.017 min
Response: 293876
Conc: 2.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK74



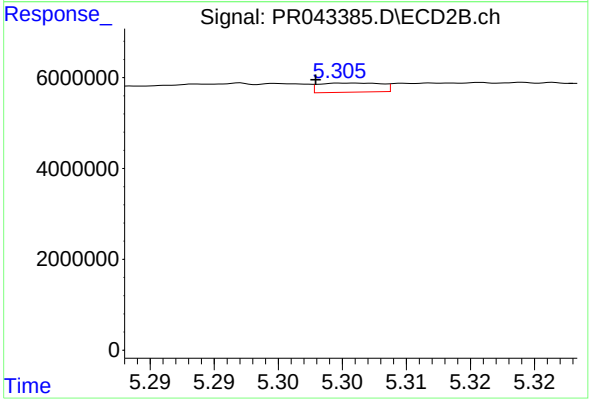
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



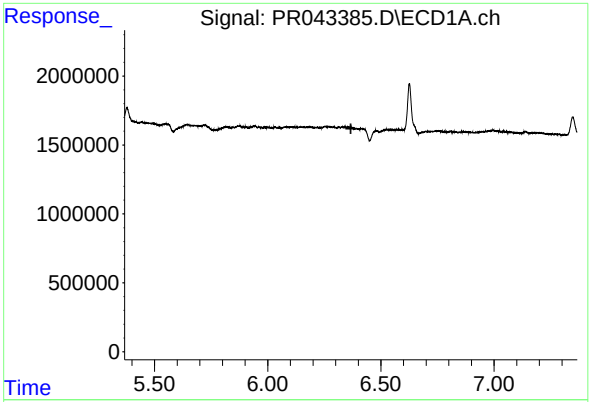
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#22 AR-1248-2

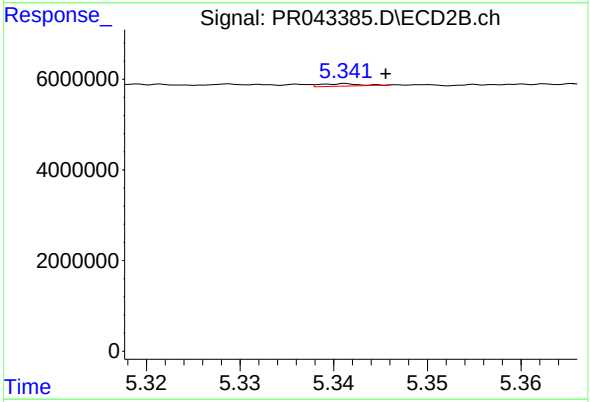
R.T.: 5.306 min
Delta R.T.: 0.003 min
Response: 677814
Conc: 1.76 ng/ml



#23 AR-1248-3

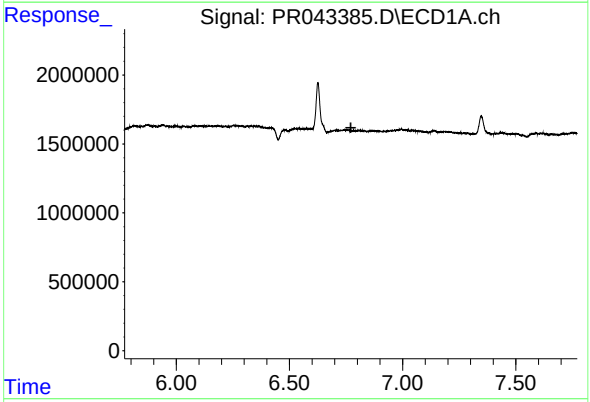
R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK74



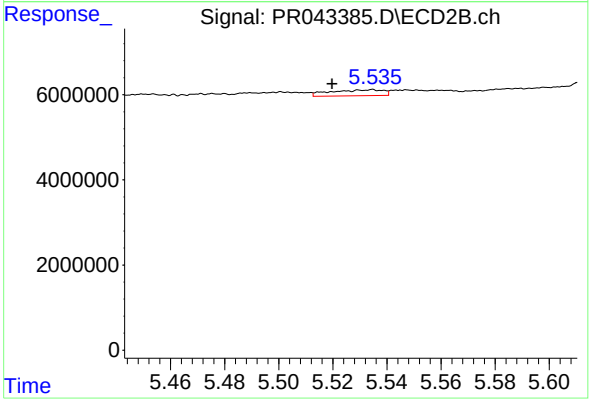
#23 AR-1248-3

R.T.: 5.341 min
Delta R.T.: -0.004 min
Response: 157514
Conc: 0.42 ng/ml



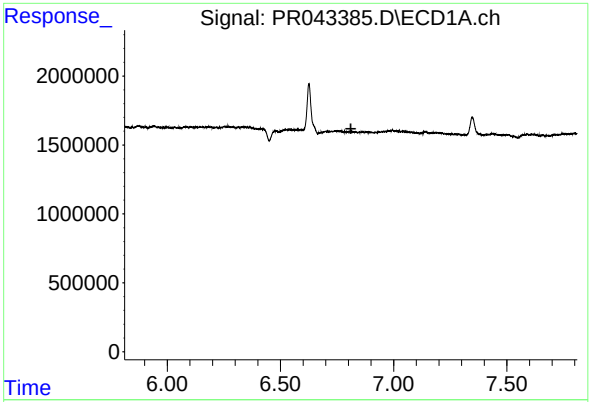
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.772 min
Response: 0
Conc: N.D.



#24 AR-1248-4

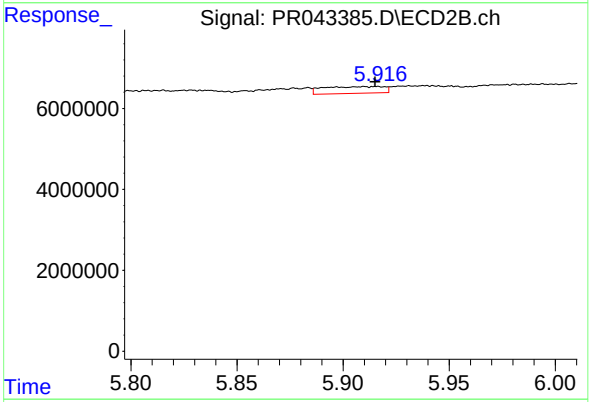
R.T.: 5.535 min
Delta R.T.: 0.015 min
Response: 1862275
Conc: 4.47 ng/ml



#25 AR-1248-5

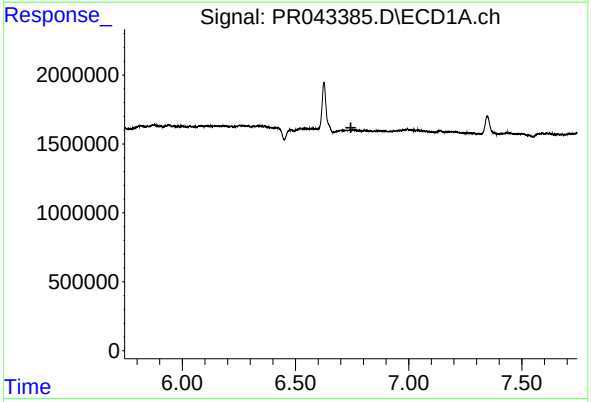
R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK74



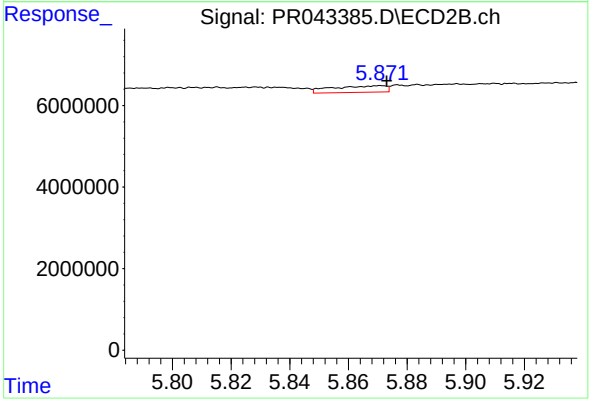
#25 AR-1248-5

R.T.: 5.910 min
Delta R.T.: -0.005 min
Response: 3344871
Conc: 7.59 ng/ml



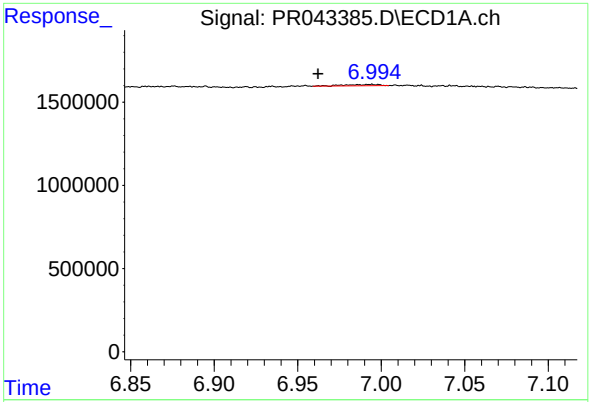
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



#26 AR-1254-1

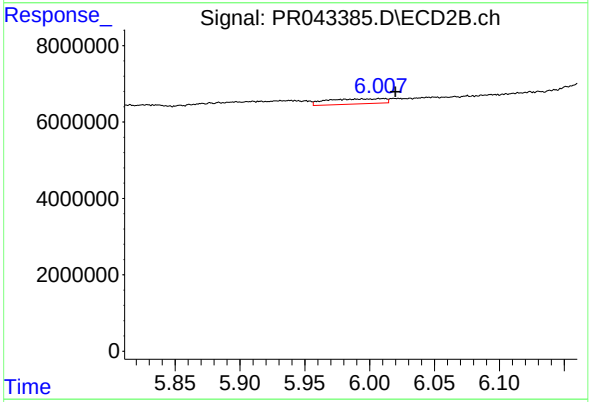
R.T.: 5.871 min
Delta R.T.: -0.002 min
Response: 2035232
Conc: 3.26 ng/ml



#27 AR-1254-2

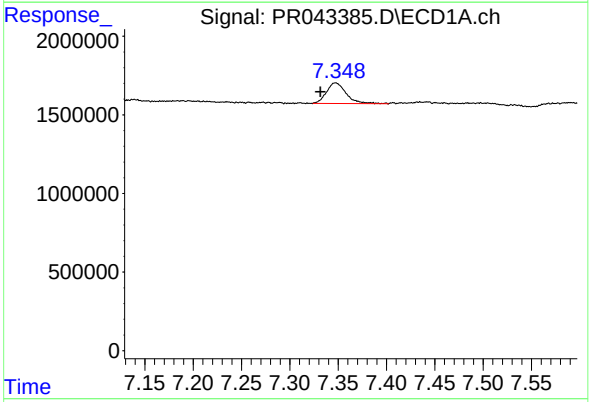
R.T.: 6.994 min
Delta R.T.: 0.032 min
Response: 114221
Conc: 0.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK74



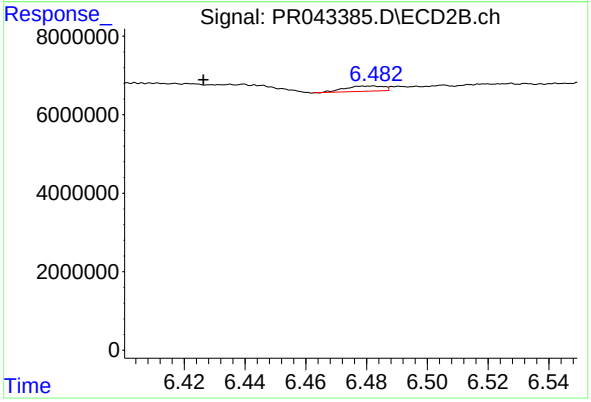
#27 AR-1254-2

R.T.: 6.007 min
Delta R.T.: -0.013 min
Response: 4162806
Conc: 7.41 ng/ml



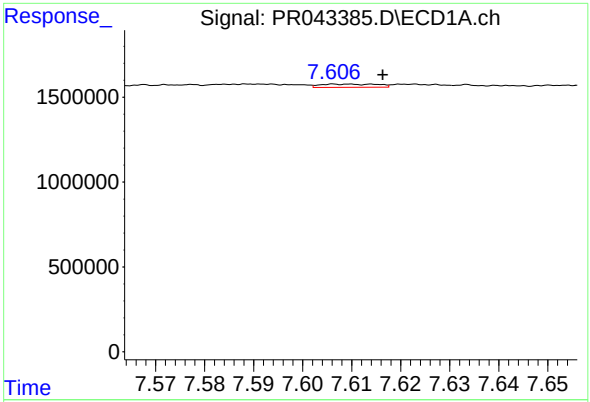
#28 AR-1254-3

R.T.: 7.347 min
Delta R.T.: 0.016 min
Response: 1868739
Conc: 6.06 ng/ml



#28 AR-1254-3

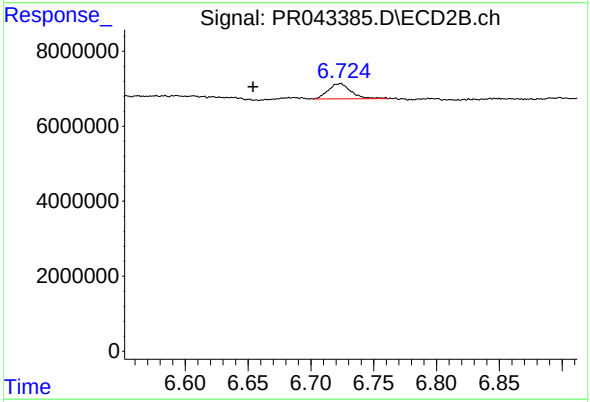
R.T.: 6.482 min
Delta R.T.: 0.056 min
Response: 1170264
Conc: 1.20 ng/ml



#29 AR-1254-4

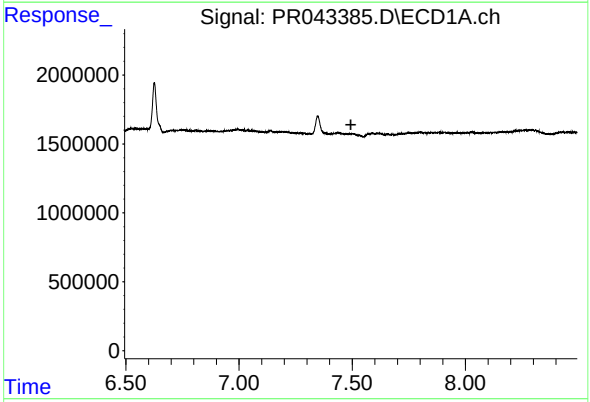
R.T.: 7.614 min
Delta R.T.: -0.002 min
Response: 152905
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK74



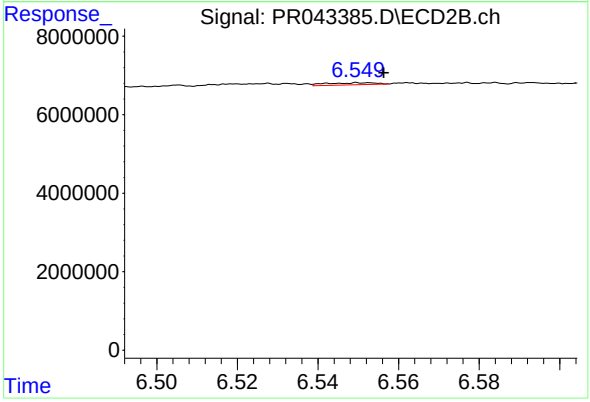
#29 AR-1254-4

R.T.: 6.724 min
Delta R.T.: 0.070 min
Response: 5199357
Conc: 7.28 ng/ml



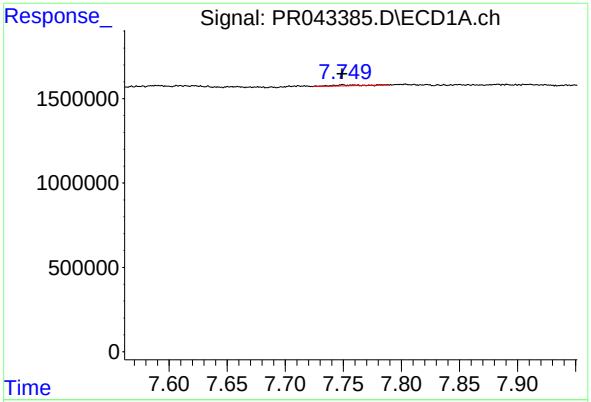
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.494 min
Response: 0
Conc: N.D.



#31 AR-1260-1

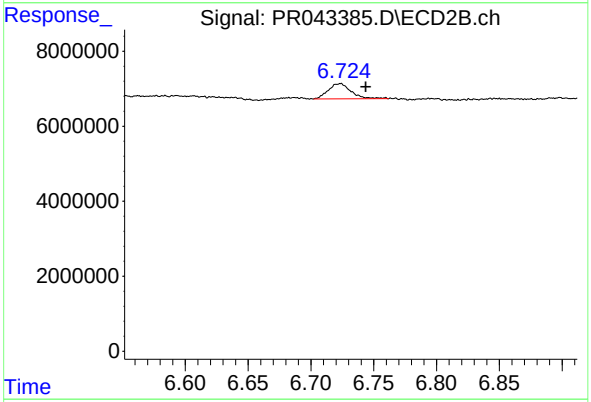
R.T.: 6.550 min
Delta R.T.: -0.007 min
Response: 434690
Conc: 0.66 ng/ml



#32 AR-1260-2

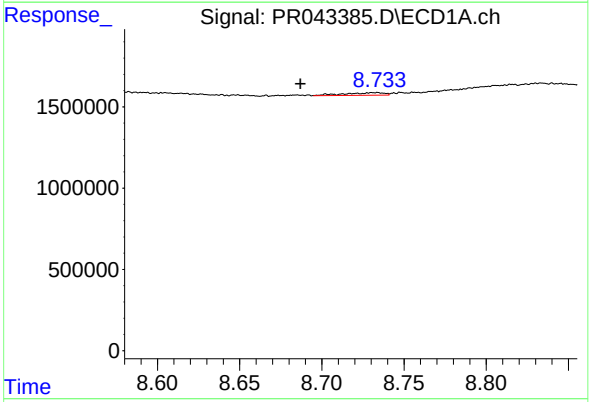
R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 83301
Conc: 0.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK74



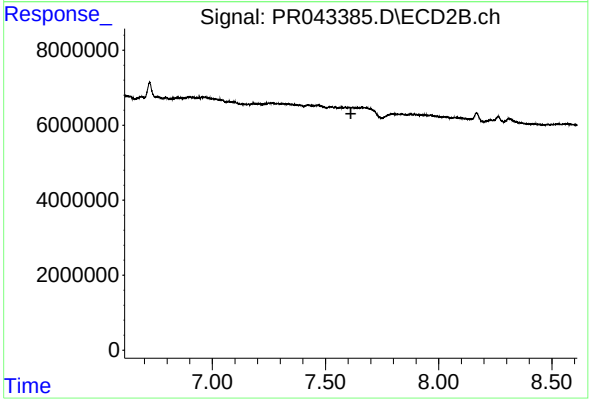
#32 AR-1260-2

R.T.: 6.724 min
Delta R.T.: -0.020 min
Response: 5199357
Conc: 5.69 ng/ml



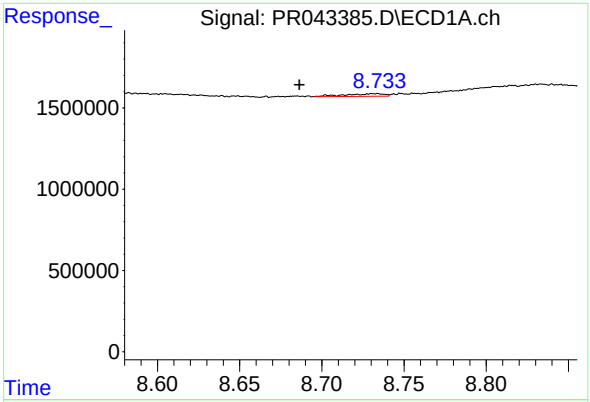
#35 AR-1260-5

R.T.: 8.733 min
Delta R.T.: 0.046 min
Response: 278327
Conc: 0.61 ng/ml



#35 AR-1260-5

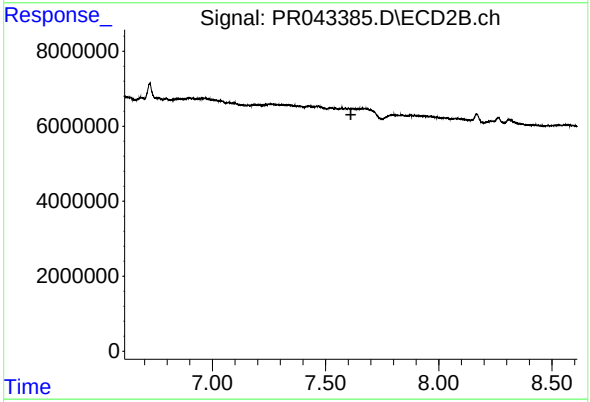
R.T.: 0.000 min
Exp R.T. : 7.612 min
Response: 0
Conc: N.D.



#37 AR-1262-2

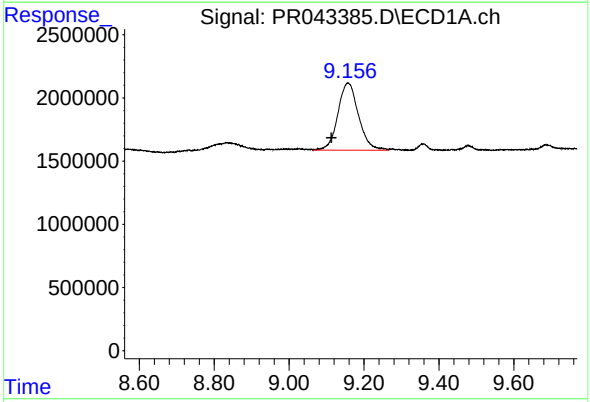
R.T.: 8.733 min
Delta R.T.: 0.047 min
Response: 278327
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK74



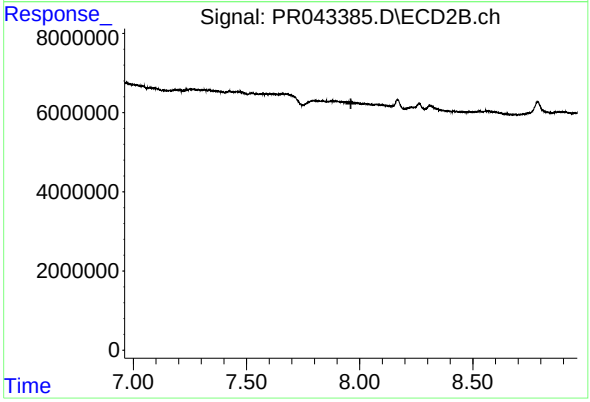
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.612 min
Response: 0
Conc: N.D.



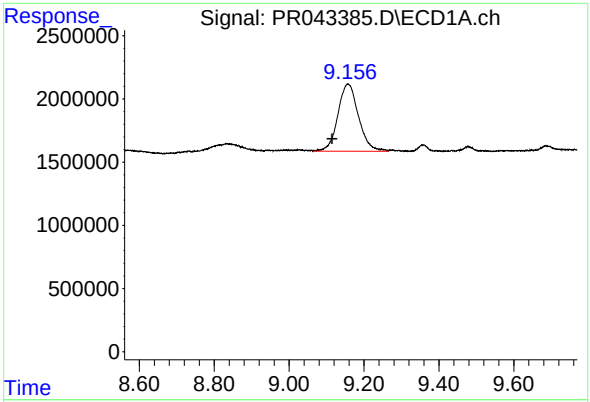
#39 AR-1262-4

R.T.: 9.157 min
Delta R.T.: 0.044 min
Response: 20341272
Conc: 83.02 ng/ml



#39 AR-1262-4

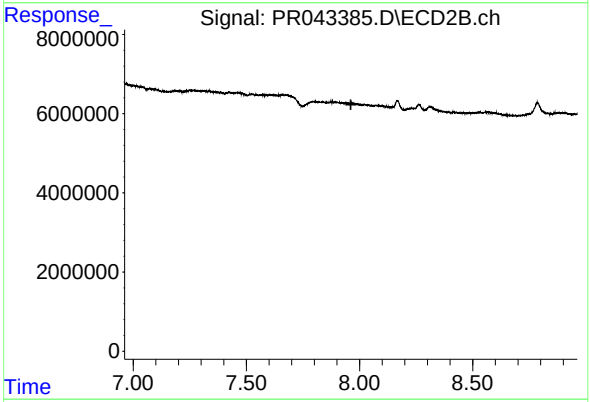
R.T.: 0.000 min
Exp R.T. : 7.961 min
Response: 0
Conc: N.D.



#42 AR-1268-2

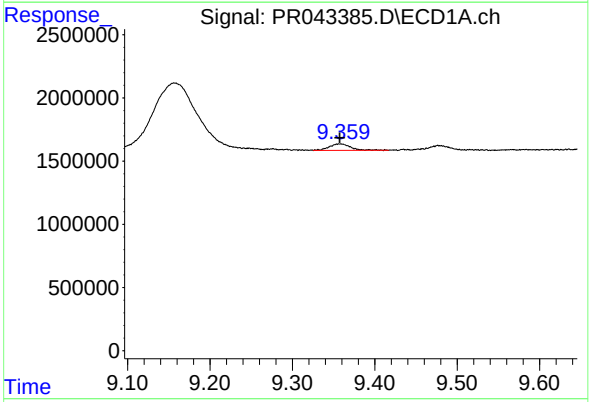
R.T.: 9.157 min
Delta R.T.: 0.042 min
Response: 20341272
Conc: 38.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK74



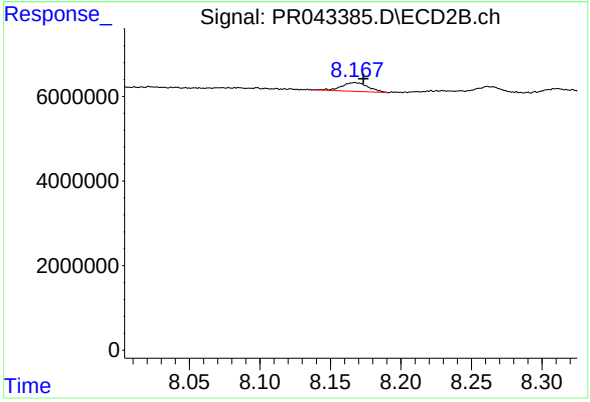
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



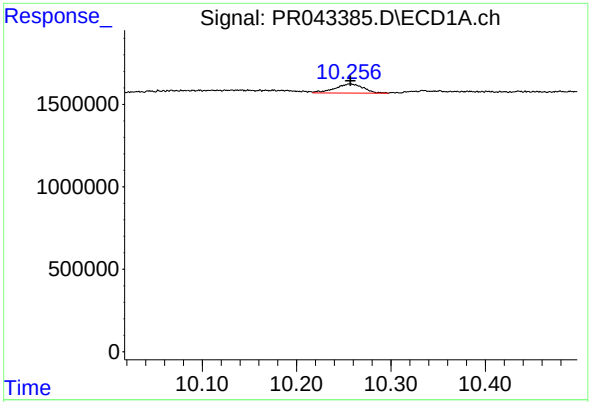
#43 AR-1268-3

R.T.: 9.358 min
Delta R.T.: 0.000 min
Response: 919881
Conc: 2.13 ng/ml



#43 AR-1268-3

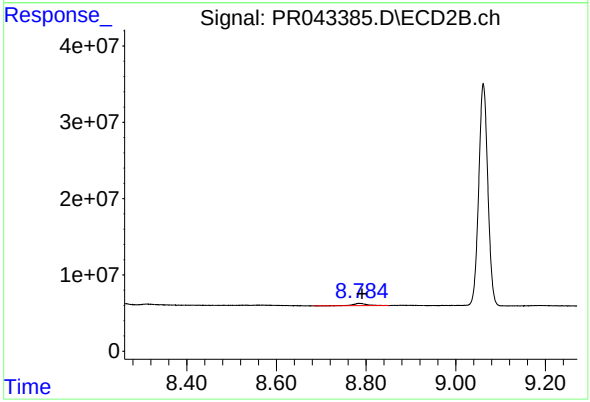
R.T.: 8.167 min
Delta R.T.: -0.006 min
Response: 2706180
Conc: 1.63 ng/ml



#45 AR-1268-5

R.T.: 10.257 min
Delta R.T.: 0.000 min
Response: 1142448
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK74



#45 AR-1268-5

R.T.: 8.785 min
Delta R.T.: -0.005 min
Response: 6626621
Conc: 1.41 ng/ml