Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092321\
Data File : PR052075.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2021 10:21
Operator : AJ\MA
Sample : AIBLK269
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: Sep 24 04:32:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
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...	4.708	3.861	148.1E6	93690417	23.052	21.431	
2)	SA Decachlor...	10.661	8.916	240.4E6	191.2E6	50.621	46.425	
	Target Compounds							
3)	L1 AR-1016-1	5.851f	4.911f	1496503	536223	7.401	4.263	#
4)	L1 AR-1016-2	5.851f	4.911f	1496503	536223	5.361	2.454	#
7)	L1 AR-1016-5	0.000	5.410	0	518147	N.D.	4.659	#
9)	L2 AR-1221-2	5.025	4.164	1864365	1060259	36.171	31.206	
10)	L2 AR-1221-3	5.025f	0.000	1864365	0	11.217	N.D.	#
11)	L3 AR-1232-1	5.025f	0.000	1864365	0	13.887	N.D.	#
12)	L3 AR-1232-2	0.000	4.911f	0	536223	N.D.	5.670	#
13)	L3 AR-1232-3	5.851f	0.000	1496503	0	11.662	N.D.	#
15)	L3 AR-1232-5	0.000	5.410	0	518147	N.D.	11.249	#
16)	L4 AR-1242-1	5.851f	4.911f	1496503	536223	8.692	5.254	#
17)	L4 AR-1242-2	5.851f	4.911f	1496503	536223	6.226	3.000	#
20)	L4 AR-1242-5	6.762f	0.000	230.3E6	0	1752.582	N.D.	#
21)	L5 AR-1248-1	5.851f	4.911f	1496503	536223	11.525	6.806	#
24)	L5 AR-1248-4	6.762	5.410	230.3E6	518147	994.631	3.393	#
25)	L5 AR-1248-5	6.762f	0.000	230.3E6	0	1030.832	N.D.	#
26)	L6 AR-1254-1	6.762	0.000	230.3E6	0	1008.424	N.D.	#
27)	L6 AR-1254-2	6.968	0.000	543.4E6	0	1537.175	N.D.	#
28)	L6 AR-1254-3	7.365	0.000	421.3E6	0	1121.921	N.D.	#
29)	L6 AR-1254-4	0.000	6.601f	0	252311	N.D.	1.347	#
31)	L7 AR-1260-1	7.517	0.000	701.0E6	0	3051.496	N.D.	#
32)	L7 AR-1260-2	0.000	6.601	0	252311	N.D.	1.105	#
33)	L7 AR-1260-3	0.000	6.759	0	79765	N.D.	0.357	#
34)	L7 AR-1260-4	8.339	0.000	43396476	0	176.670	N.D.	#
36)	L8 AR-1262-1	0.000	6.759	0	79765	N.D.	0.375	#
39)	L8 AR-1262-4	0.000	7.890f	0	490015	N.D.	1.210	#
40)	L8 AR-1262-5	0.000	8.373	0	458180	N.D.	2.514	#
42)	L9 AR-1268-2	0.000	7.890f	0	490015	N.D.	0.827	#
43)	L9 AR-1268-3	0.000	8.046	0	1046631	N.D.	2.039	#
44)	L9 AR-1268-4	0.000	8.373	0	458180	N.D.	2.327	#
45)	L9 AR-1268-5	10.299	8.647	2058401	1438436	1.012	0.890	

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

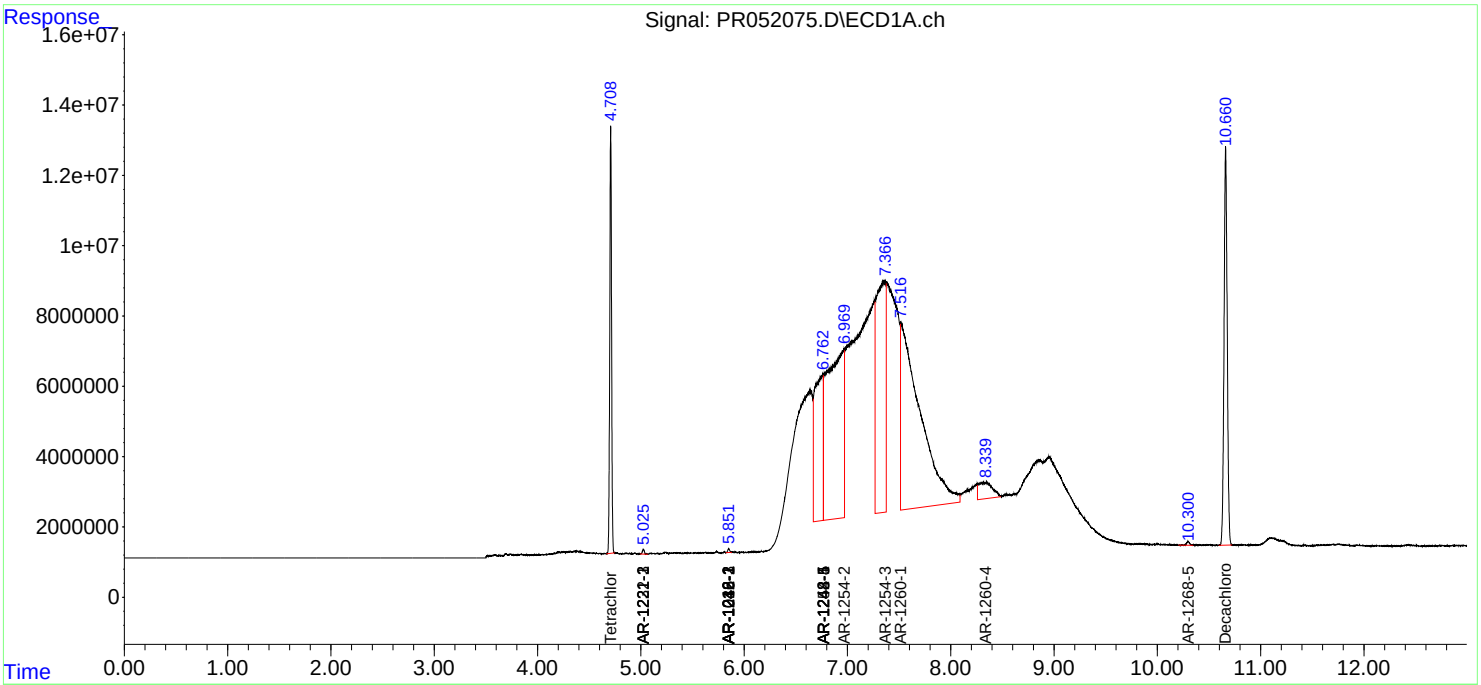
Quantitation Report (Not Reviewed)

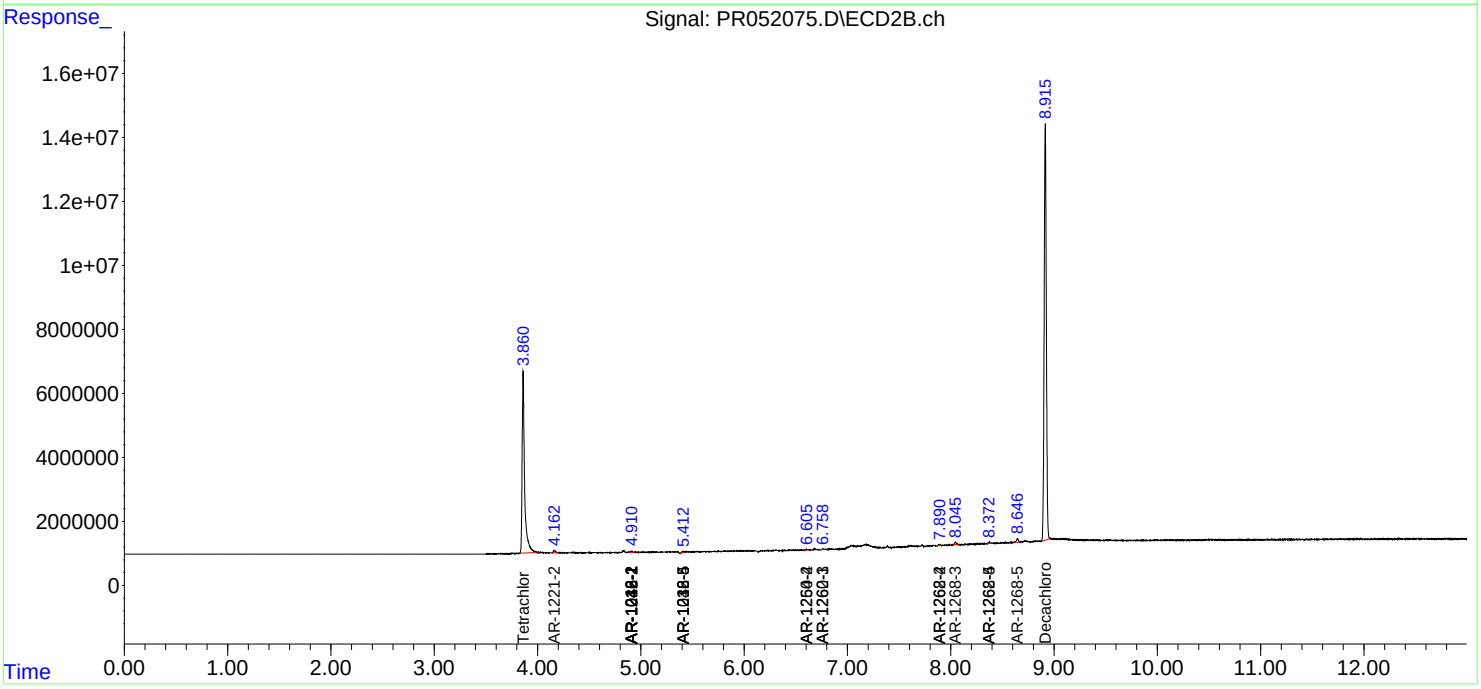
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092321\
Data File : PR052075.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2021 10:21
Operator : AJ\MA
Sample : AIBLK269
Misc :
ALS Vial : 2 Sample Multiplier: 1

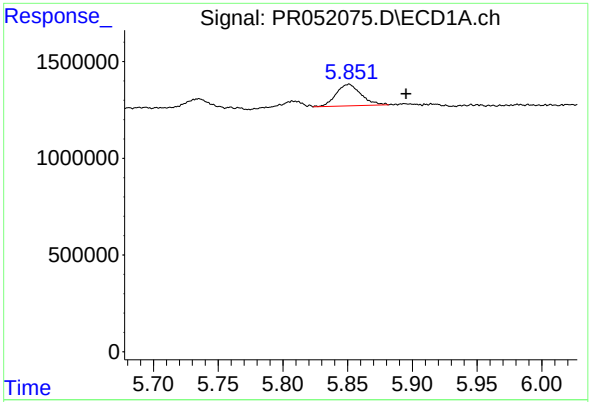
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 04:32:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
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



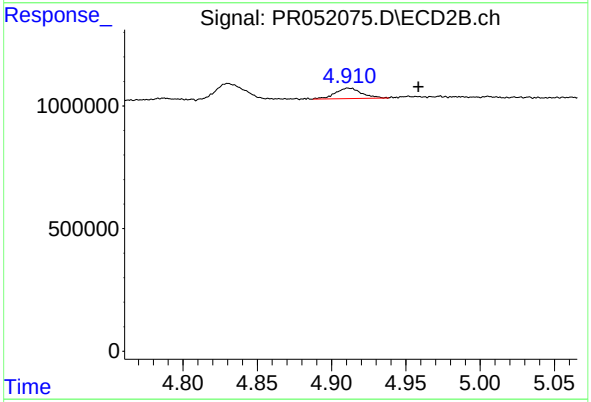




#3 AR-1016-1

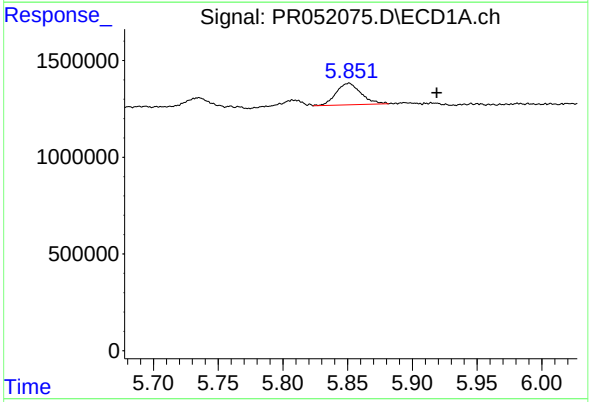
R.T.: 5.851 min
Delta R.T.: -0.044 min
Response: 1496503
Conc: 7.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



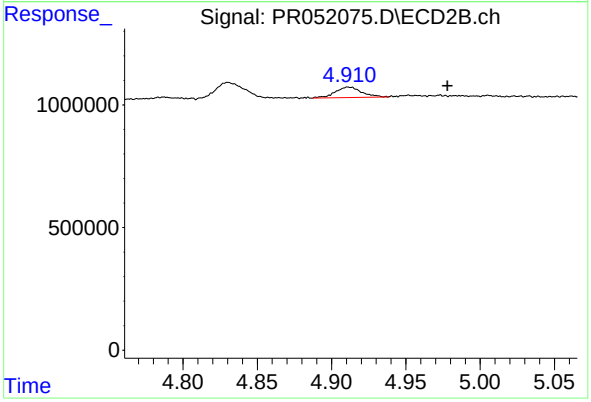
#3 AR-1016-1

R.T.: 4.911 min
Delta R.T.: -0.048 min
Response: 536223
Conc: 4.26 ng/ml



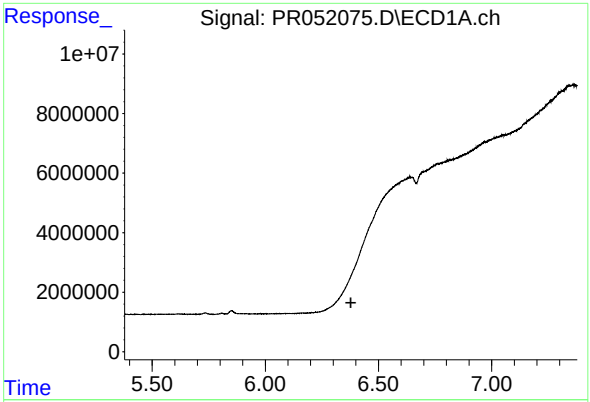
#4 AR-1016-2

R.T.: 5.851 min
Delta R.T.: -0.068 min
Response: 1496503
Conc: 5.36 ng/ml



#4 AR-1016-2

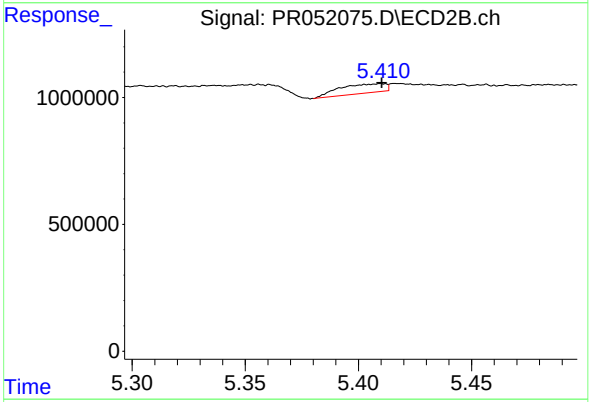
R.T.: 4.911 min
Delta R.T.: -0.067 min
Response: 536223
Conc: 2.45 ng/ml



#7 AR-1016-5

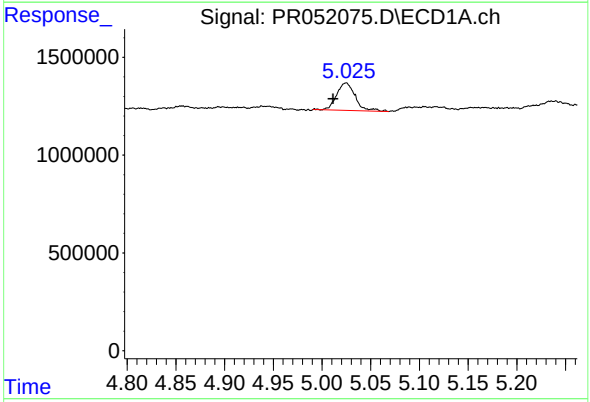
R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



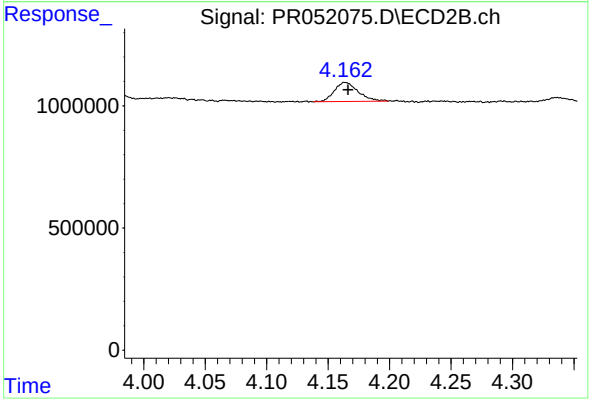
#7 AR-1016-5

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 518147
Conc: 4.66 ng/ml



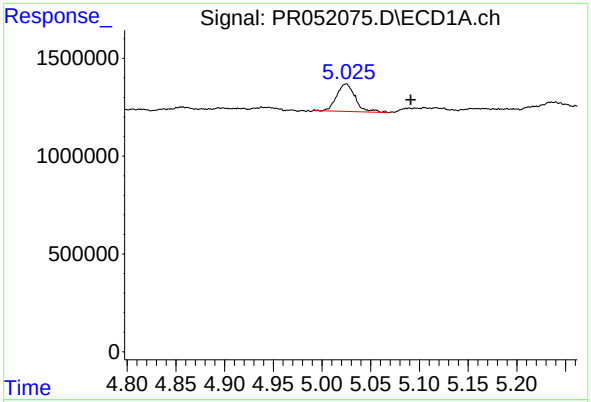
#9 AR-1221-2

R.T.: 5.025 min
Delta R.T.: 0.013 min
Response: 1864365
Conc: 36.17 ng/ml



#9 AR-1221-2

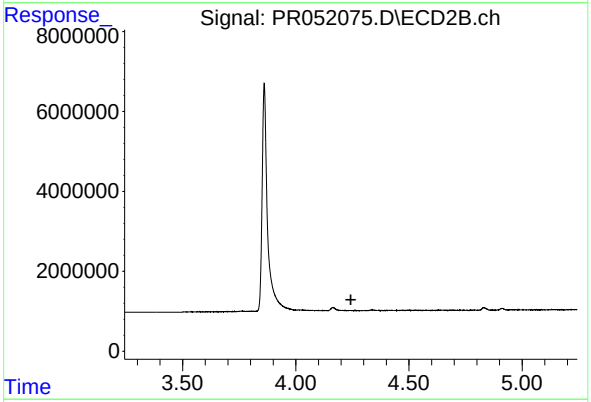
R.T.: 4.164 min
Delta R.T.: -0.003 min
Response: 1060259
Conc: 31.21 ng/ml



#10 AR-1221-3

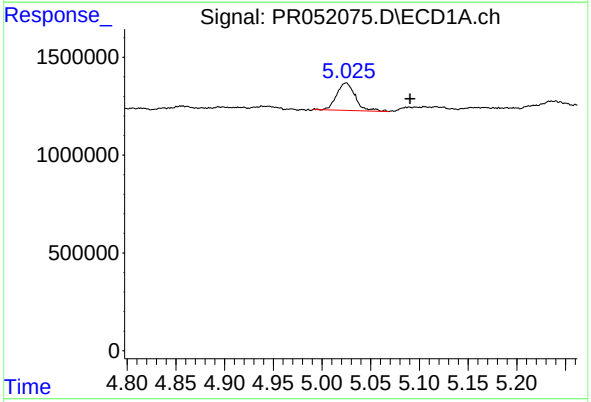
R.T.: 5.025 min
Delta R.T.: -0.067 min
Response: 1864365
Conc: 11.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



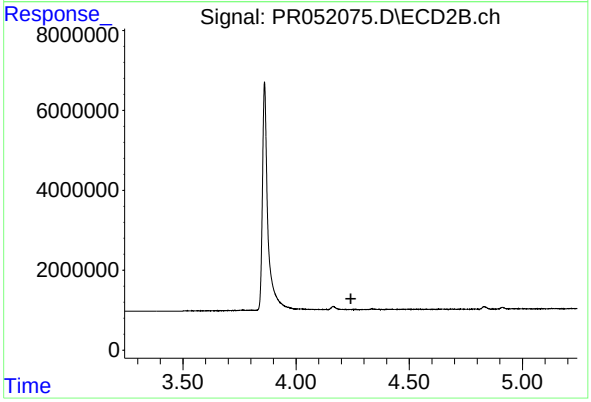
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.



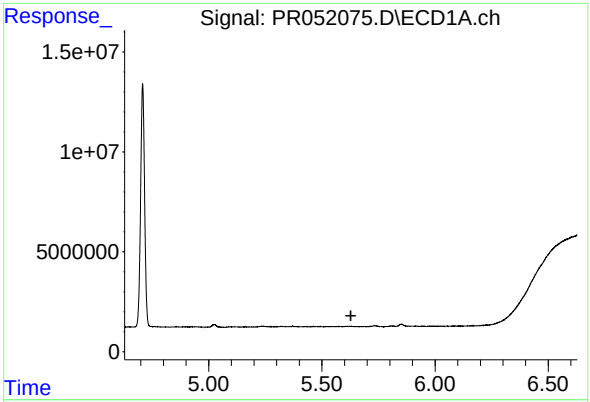
#11 AR-1232-1

R.T.: 5.025 min
Delta R.T.: -0.066 min
Response: 1864365
Conc: 13.89 ng/ml



#11 AR-1232-1

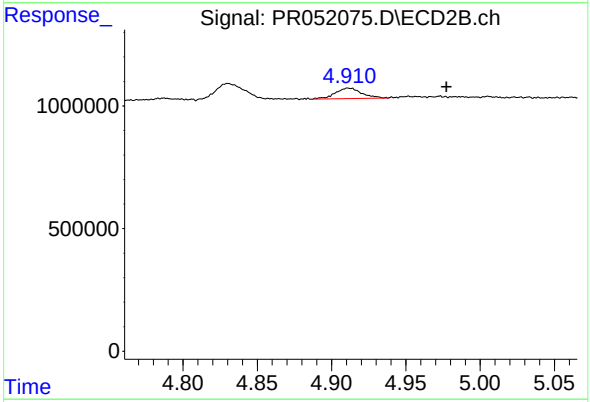
R.T.: 0.000 min
Exp R.T. : 4.242 min
Response: 0
Conc: N.D.



#12 AR-1232-2

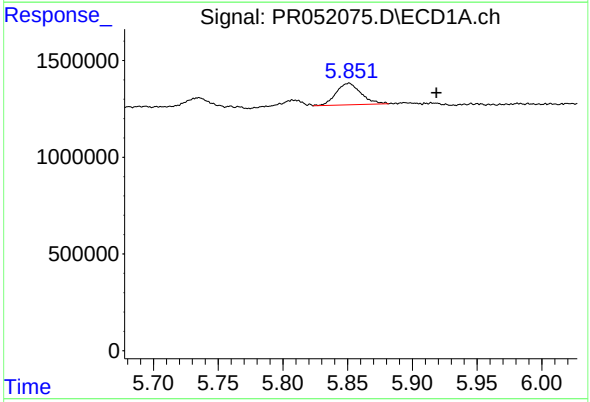
R.T.: 0.000 min
Exp R.T. : 5.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



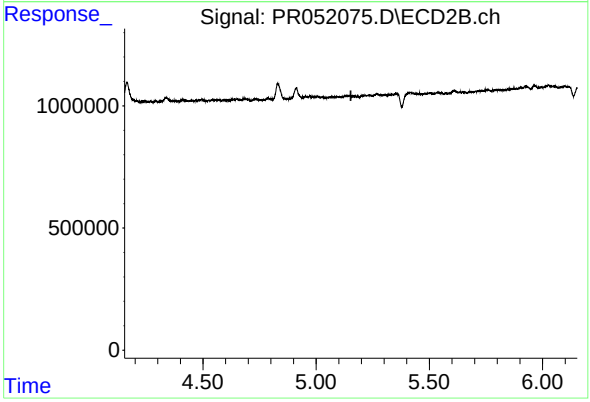
#12 AR-1232-2

R.T.: 4.911 min
Delta R.T.: -0.066 min
Response: 536223
Conc: 5.67 ng/ml



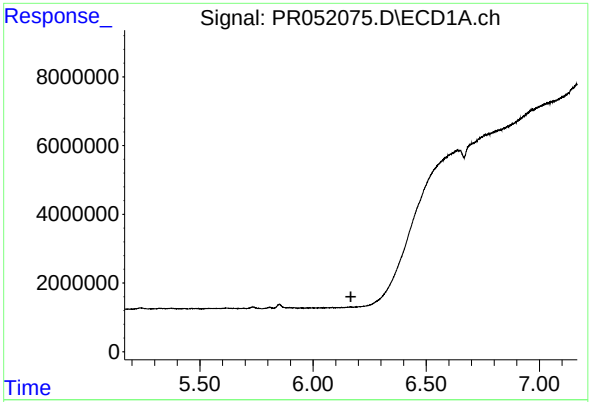
#13 AR-1232-3

R.T.: 5.851 min
Delta R.T.: -0.068 min
Response: 1496503
Conc: 11.66 ng/ml



#13 AR-1232-3

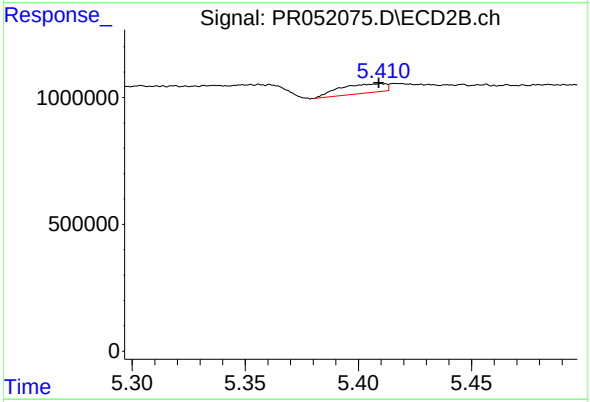
R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



#15 AR-1232-5

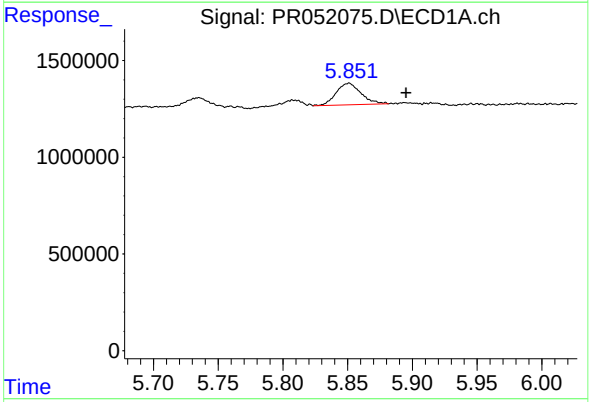
R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



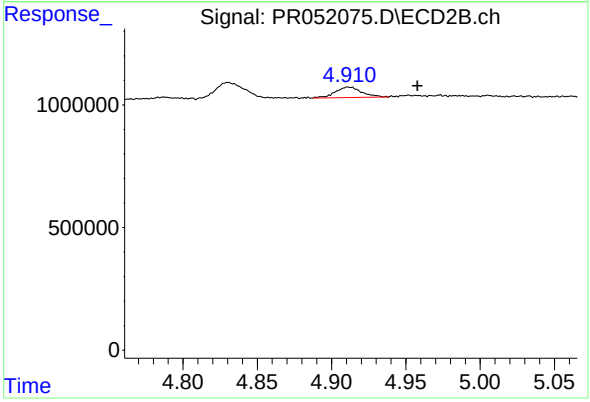
#15 AR-1232-5

R.T.: 5.410 min
Delta R.T.: 0.001 min
Response: 518147
Conc: 11.25 ng/ml



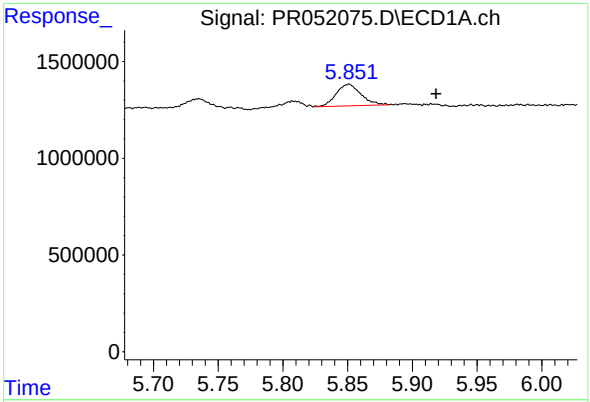
#16 AR-1242-1

R.T.: 5.851 min
Delta R.T.: -0.044 min
Response: 1496503
Conc: 8.69 ng/ml



#16 AR-1242-1

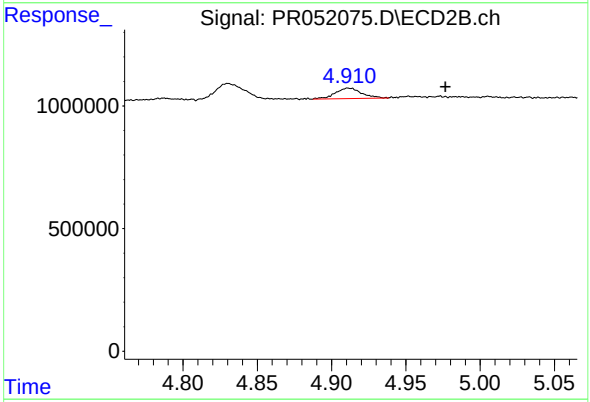
R.T.: 4.911 min
Delta R.T.: -0.047 min
Response: 536223
Conc: 5.25 ng/ml



#17 AR-1242-2

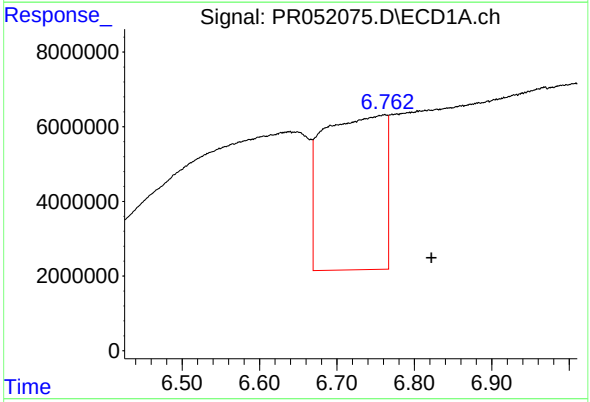
R.T.: 5.851 min
Delta R.T.: -0.067 min
Response: 1496503
Conc: 6.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



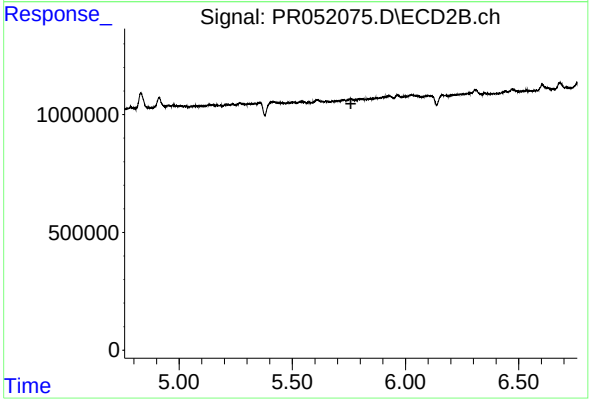
#17 AR-1242-2

R.T.: 4.911 min
Delta R.T.: -0.066 min
Response: 536223
Conc: 3.00 ng/ml



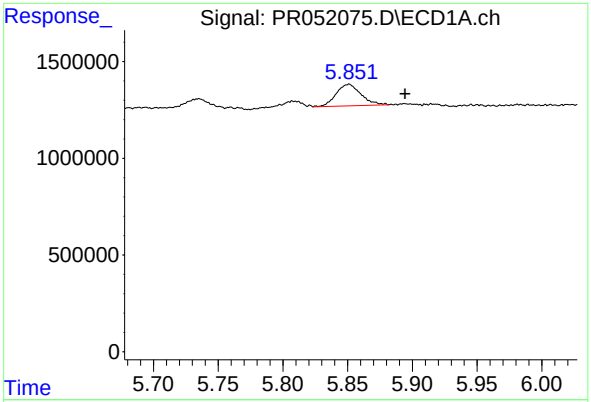
#20 AR-1242-5

R.T.: 6.762 min
Delta R.T.: -0.060 min
Response: 230307129
Conc: 1752.58 ng/ml



#20 AR-1242-5

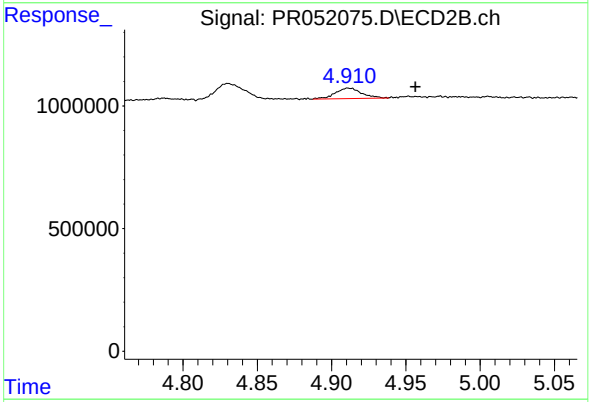
R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.



#21 AR-1248-1

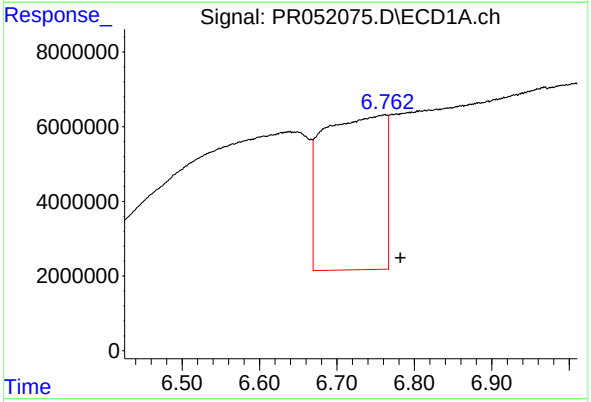
R.T.: 5.851 min
Delta R.T.: -0.043 min
Response: 1496503
Conc: 11.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



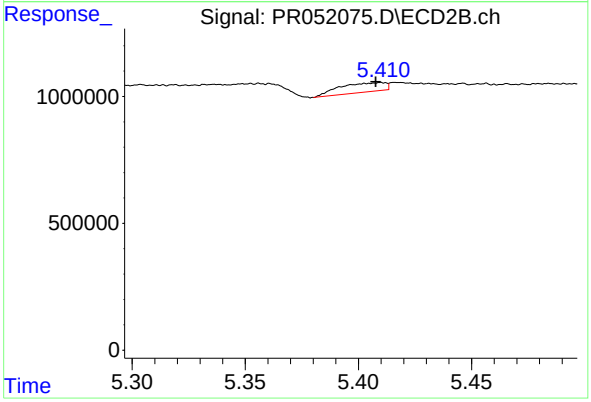
#21 AR-1248-1

R.T.: 4.911 min
Delta R.T.: -0.045 min
Response: 536223
Conc: 6.81 ng/ml



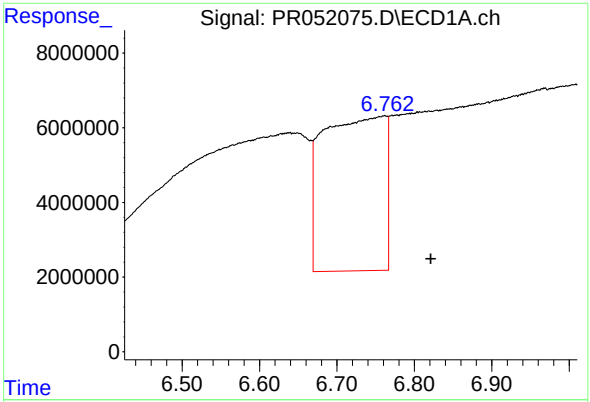
#24 AR-1248-4

R.T.: 6.762 min
Delta R.T.: -0.020 min
Response: 230307129
Conc: 994.63 ng/ml



#24 AR-1248-4

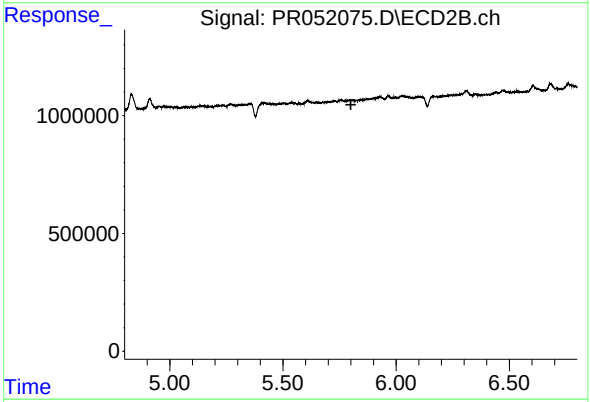
R.T.: 5.410 min
Delta R.T.: 0.002 min
Response: 518147
Conc: 3.39 ng/ml



#25 AR-1248-5

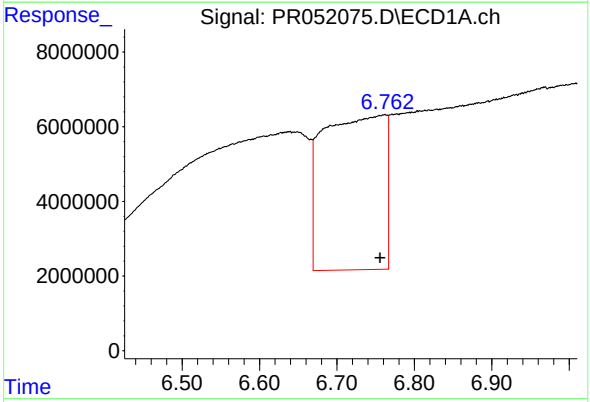
R.T.: 6.762 min
Delta R.T.: -0.060 min
Response: 230307129
Conc: 1030.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



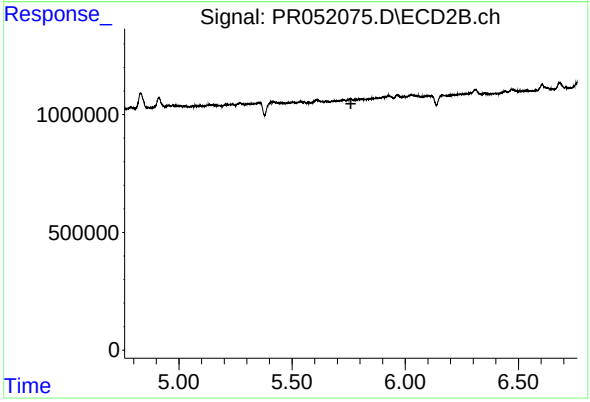
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.



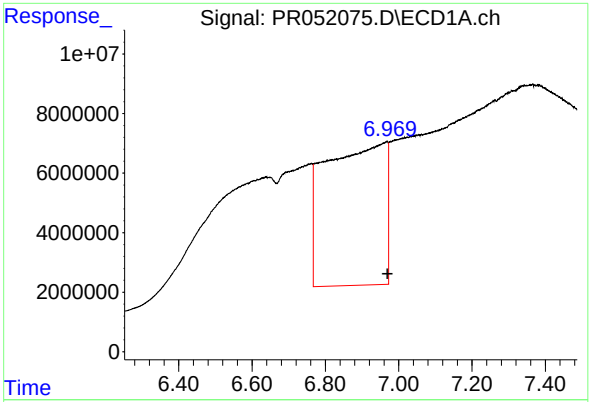
#26 AR-1254-1

R.T.: 6.762 min
Delta R.T.: 0.006 min
Response: 230307129
Conc: 1008.42 ng/ml



#26 AR-1254-1

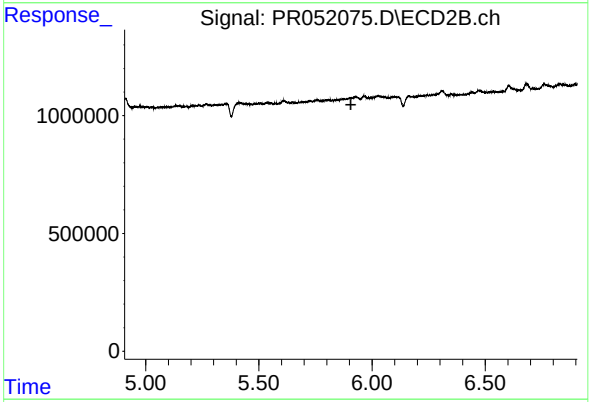
R.T.: 0.000 min
Exp R.T. : 5.760 min
Response: 0
Conc: N.D.



#27 AR-1254-2

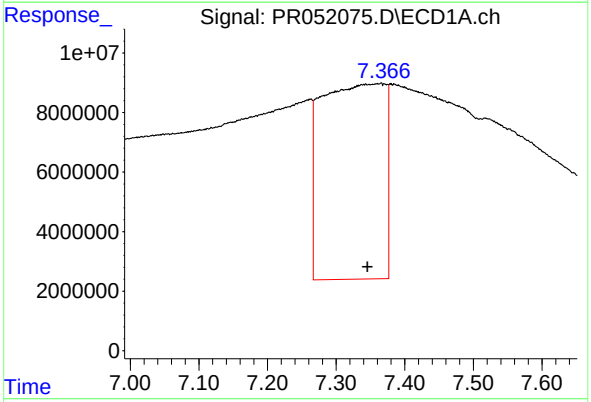
R.T.: 6.968 min
Delta R.T.: -0.001 min
Response: 543438084
Conc: 1537.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



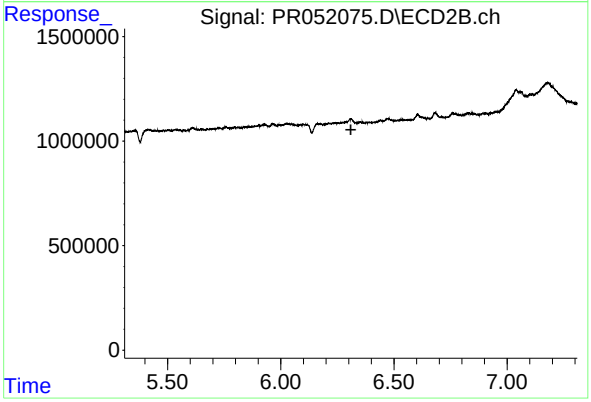
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.906 min
Response: 0
Conc: N.D.



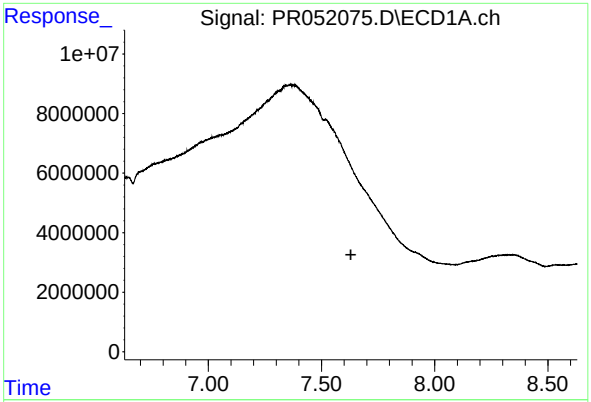
#28 AR-1254-3

R.T.: 7.365 min
Delta R.T.: 0.020 min
Response: 421255959
Conc: 1121.92 ng/ml



#28 AR-1254-3

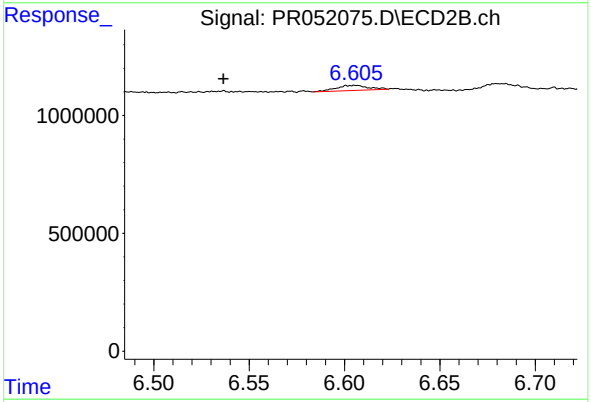
R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



#29 AR-1254-4

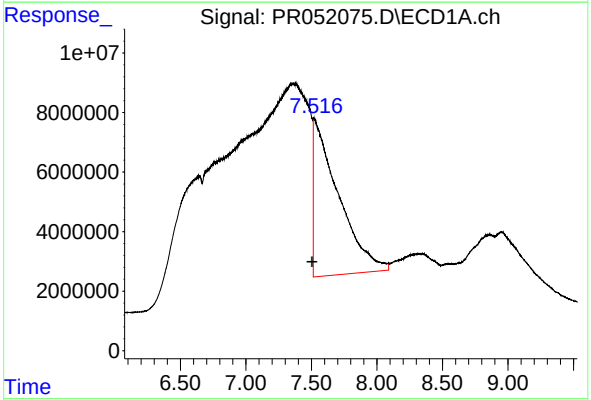
R.T.: 0.000 min
Exp R.T. : 7.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



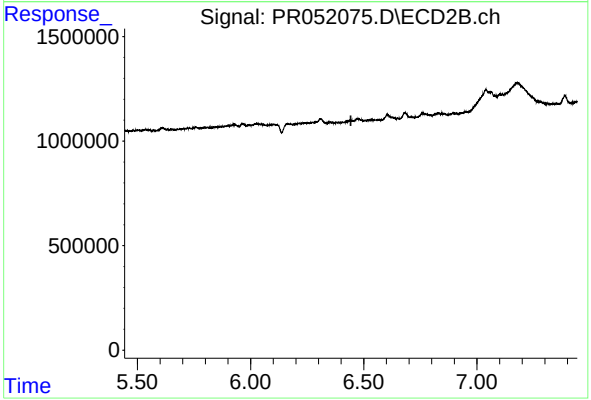
#29 AR-1254-4

R.T.: 6.601 min
Delta R.T.: 0.064 min
Response: 252311
Conc: 1.35 ng/ml



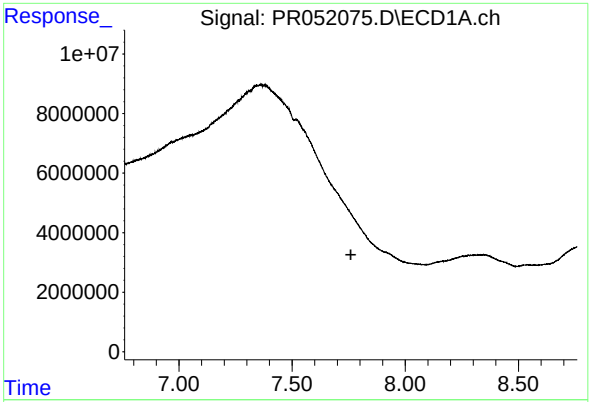
#31 AR-1260-1

R.T.: 7.517 min
Delta R.T.: 0.012 min
Response: 701004116
Conc: 3051.50 ng/ml



#31 AR-1260-1

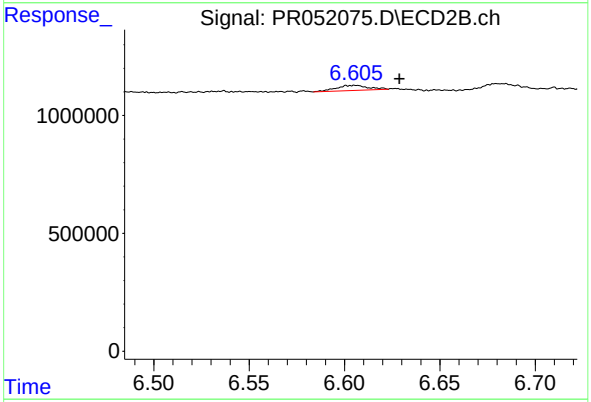
R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#32 AR-1260-2

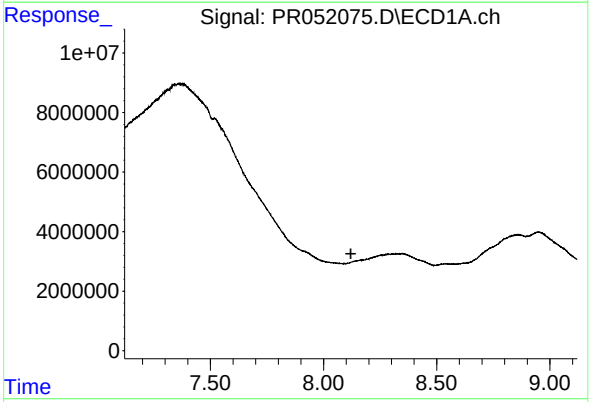
R.T.: 0.000 min
Exp R.T. : 7.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



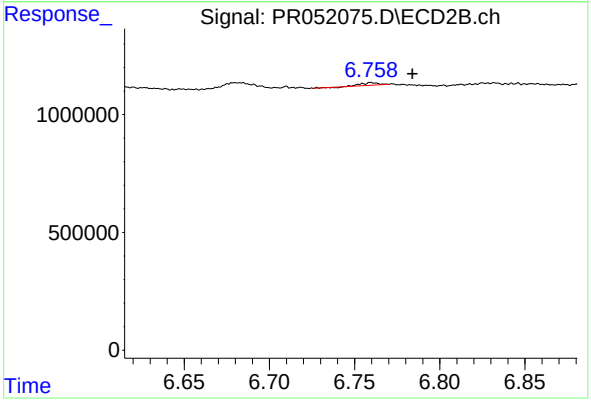
#32 AR-1260-2

R.T.: 6.601 min
Delta R.T.: -0.028 min
Response: 252311
Conc: 1.10 ng/ml



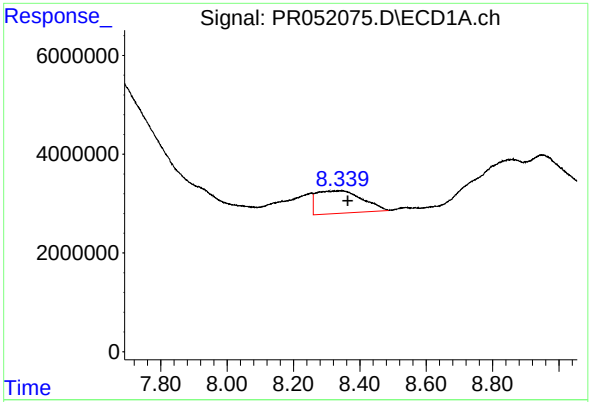
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.



#33 AR-1260-3

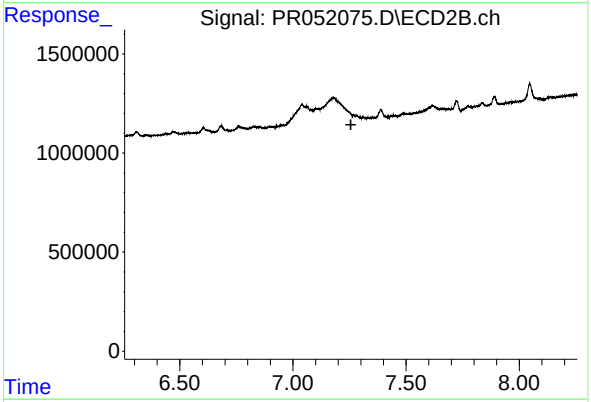
R.T.: 6.759 min
Delta R.T.: -0.025 min
Response: 79765
Conc: 0.36 ng/ml



#34 AR-1260-4

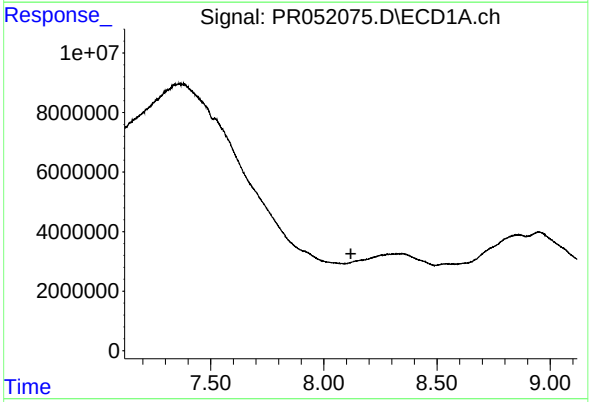
R.T.: 8.339 min
Delta R.T.: -0.025 min
Response: 43396476
Conc: 176.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



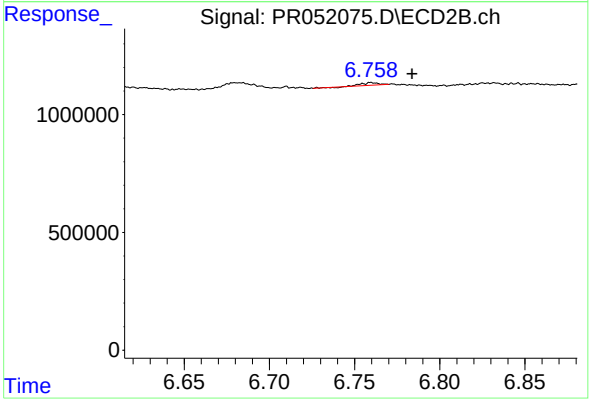
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.256 min
Response: 0
Conc: N.D.



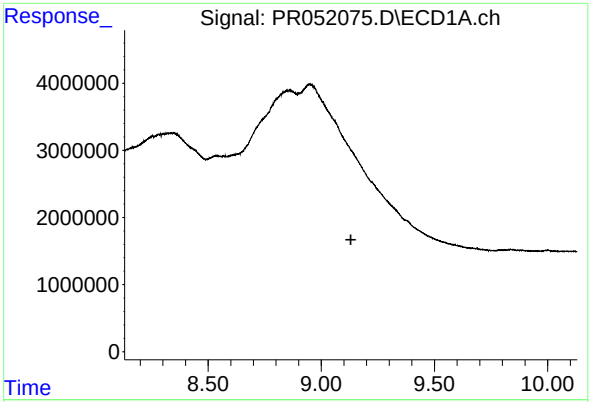
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.119 min
Response: 0
Conc: N.D.



#36 AR-1262-1

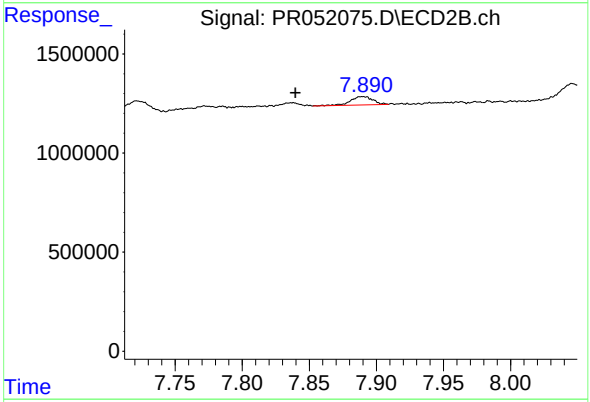
R.T.: 6.759 min
Delta R.T.: -0.024 min
Response: 79765
Conc: 0.37 ng/ml



#39 AR-1262-4

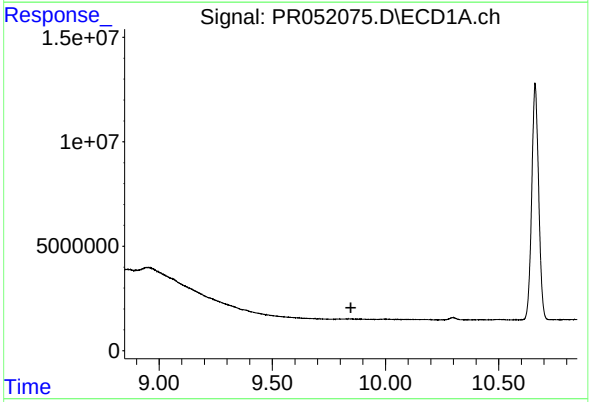
R.T.: 0.000 min
Exp R.T. : 9.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



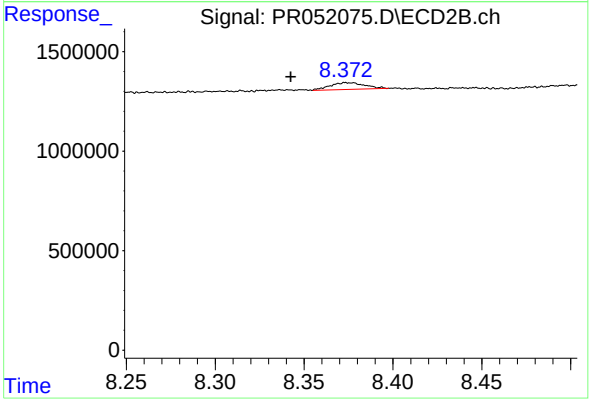
#39 AR-1262-4

R.T.: 7.890 min
Delta R.T.: 0.050 min
Response: 490015
Conc: 1.21 ng/ml



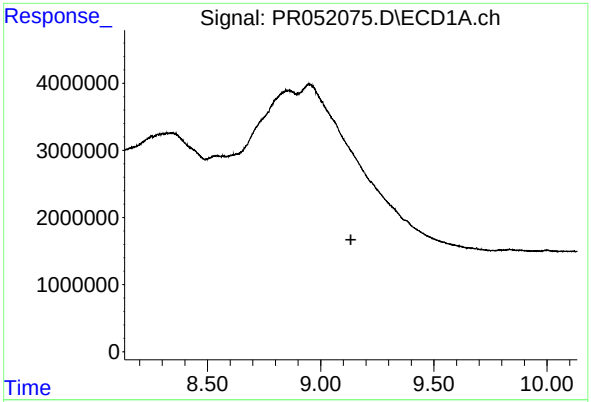
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

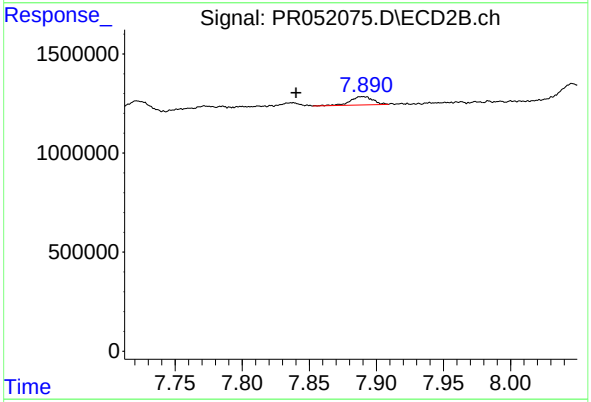
R.T.: 8.373 min
Delta R.T.: 0.031 min
Response: 458180
Conc: 2.51 ng/ml



#42 AR-1268-2

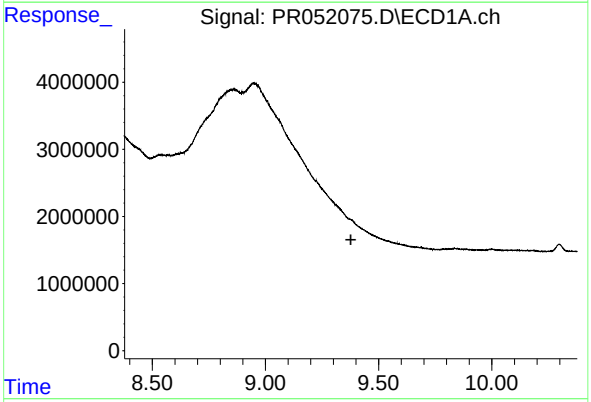
R.T.: 0.000 min
Exp R.T. : 9.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



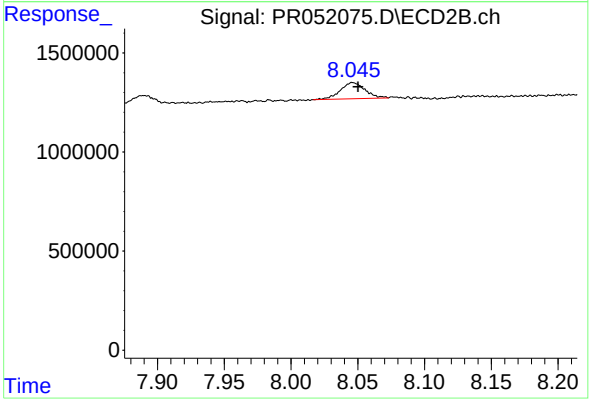
#42 AR-1268-2

R.T.: 7.890 min
Delta R.T.: 0.050 min
Response: 490015
Conc: 0.83 ng/ml



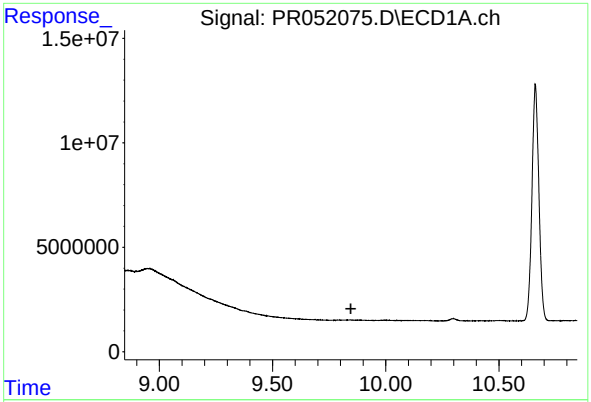
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.378 min
Response: 0
Conc: N.D.



#43 AR-1268-3

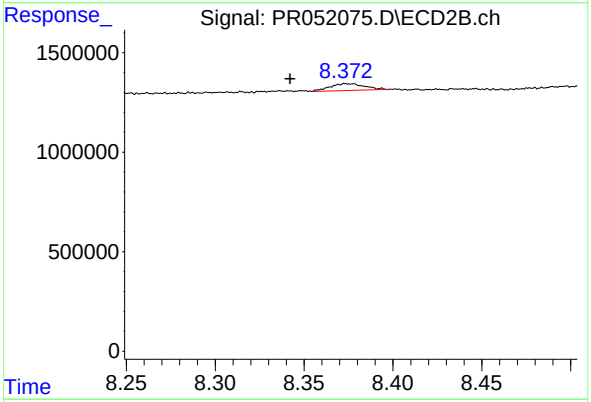
R.T.: 8.046 min
Delta R.T.: -0.004 min
Response: 1046631
Conc: 2.04 ng/ml



#44 AR-1268-4

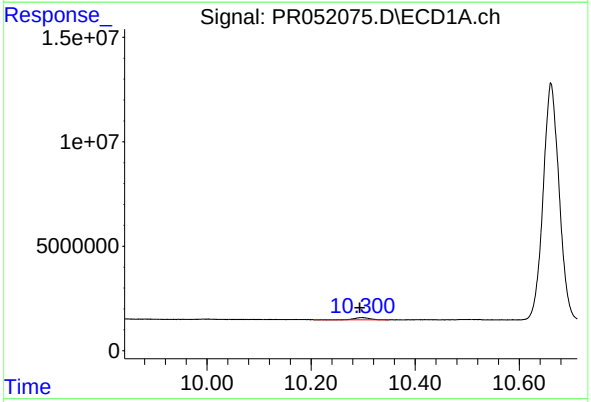
R.T.: 0.000 min
Exp R.T. : 9.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



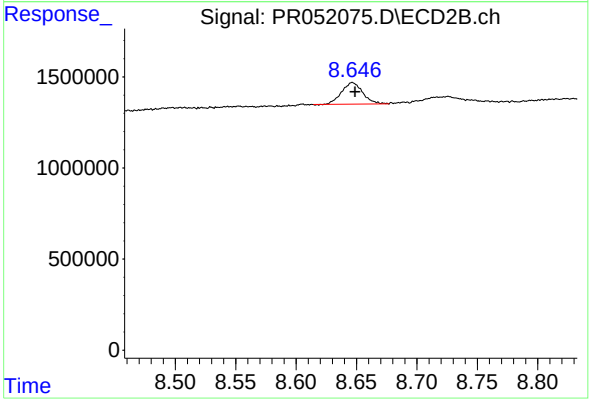
#44 AR-1268-4

R.T.: 8.373 min
Delta R.T.: 0.031 min
Response: 458180
Conc: 2.33 ng/ml



#45 AR-1268-5

R.T.: 10.299 min
Delta R.T.: 0.006 min
Response: 2058401
Conc: 1.01 ng/ml



#45 AR-1268-5

R.T.: 8.647 min
Delta R.T.: -0.002 min
Response: 1438436
Conc: 0.89 ng/ml