Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030222\
Data File : PR053722.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2022 03:26
Operator : AJ\MA
Sample : BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 05:53:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 2022
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...	3.563	2.810	42065440	26744339	21.474	22.241	
2)	SA Decachlor...	9.372	7.953	71013192	57680557	43.591	42.990	
	Target Compounds							
3)	L1 AR-1016-1	4.724f	0.000	1991443	0	30.986	N.D.	#
8)	L2 AR-1221-1	3.794	0.000	713980	0	29.863	N.D.	#
9)	L2 AR-1221-2	3.875	0.000	652703	0	38.697	N.D.	#
15)	L3 AR-1232-5	5.113f	0.000	360334	0	23.028	N.D.	#
16)	L4 AR-1242-1	4.724f	0.000	1991443	0	37.285	N.D.	#
20)	L4 AR-1242-5	5.754	0.000	298371	0	7.019	N.D.	#
21)	L5 AR-1248-1	4.724f	0.000	1991443	0	49.780	N.D.	#
22)	L5 AR-1248-2	5.113f	0.000	360334	0	6.496	N.D.	#
24)	L5 AR-1248-4	5.686	0.000	454967	0	6.178	N.D.	#
25)	L5 AR-1248-5	5.754	0.000	298371	0	4.133	N.D.	#
26)	L6 AR-1254-1	5.686	0.000	454967	0	6.368	N.D.	#
27)	L6 AR-1254-2	5.913	0.000	828276	0	7.353	N.D.	#
28)	L6 AR-1254-3	6.313	0.000	659574	0	5.618	N.D.	#
29)	L6 AR-1254-4	6.620	5.580f	777816	927302	8.570	14.087	#
30)	L6 AR-1254-5	7.067	0.000	866205	0	8.935	N.D.	#
31)	L7 AR-1260-1	6.482	0.000	374448	0	4.435	N.D.	#
32)	L7 AR-1260-2	6.762	5.580f	557492	927302	5.676	11.372	#
33)	L7 AR-1260-3	7.105f	0.000	280327	0	3.746	N.D.	#
34)	L7 AR-1260-4	7.416	0.000	44664	0	0.503	N.D.	#
35)	L7 AR-1260-5	7.740	0.000	244801	0	1.431	N.D.	#
36)	L8 AR-1262-1	7.105f	0.000	280327	0	2.452	N.D.	#
37)	L8 AR-1262-2	7.740	0.000	244801	0	1.191	N.D.	#
38)	L8 AR-1262-3	8.053	0.000	675019	0	7.139	N.D.	#
39)	L8 AR-1262-4	8.095	0.000	761258	0	13.662	N.D.	#
40)	L8 AR-1262-5	8.772f	0.000	706395	0	9.162	N.D.	#
41)	L9 AR-1268-1	8.053	0.000	675019	0	2.766	N.D.	#
42)	L9 AR-1268-2	8.095	0.000	761258	0	3.396	N.D.	#
43)	L9 AR-1268-3	8.386f	0.000	532805	0	2.819	N.D.	#
44)	L9 AR-1268-4	8.772f	0.000	706395	0	8.494	N.D.	#

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

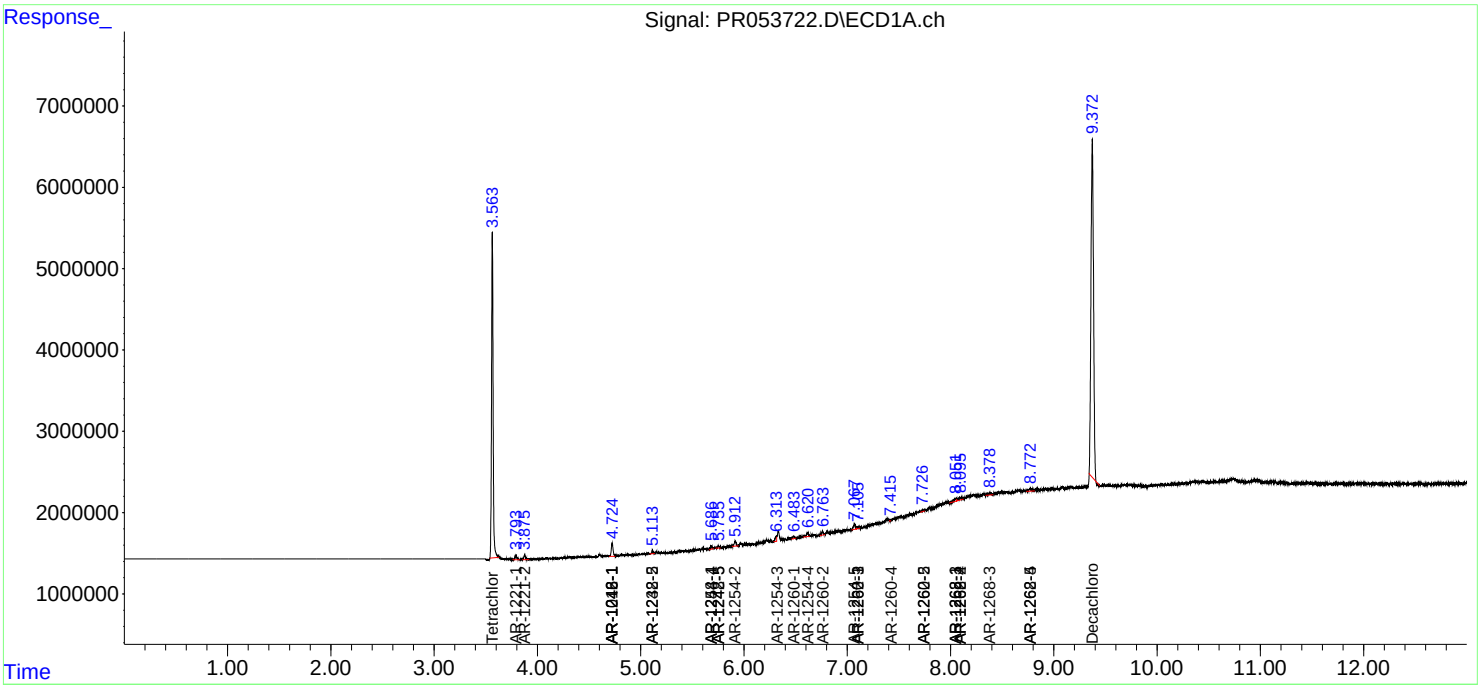
Quantitation Report (Not Reviewed)

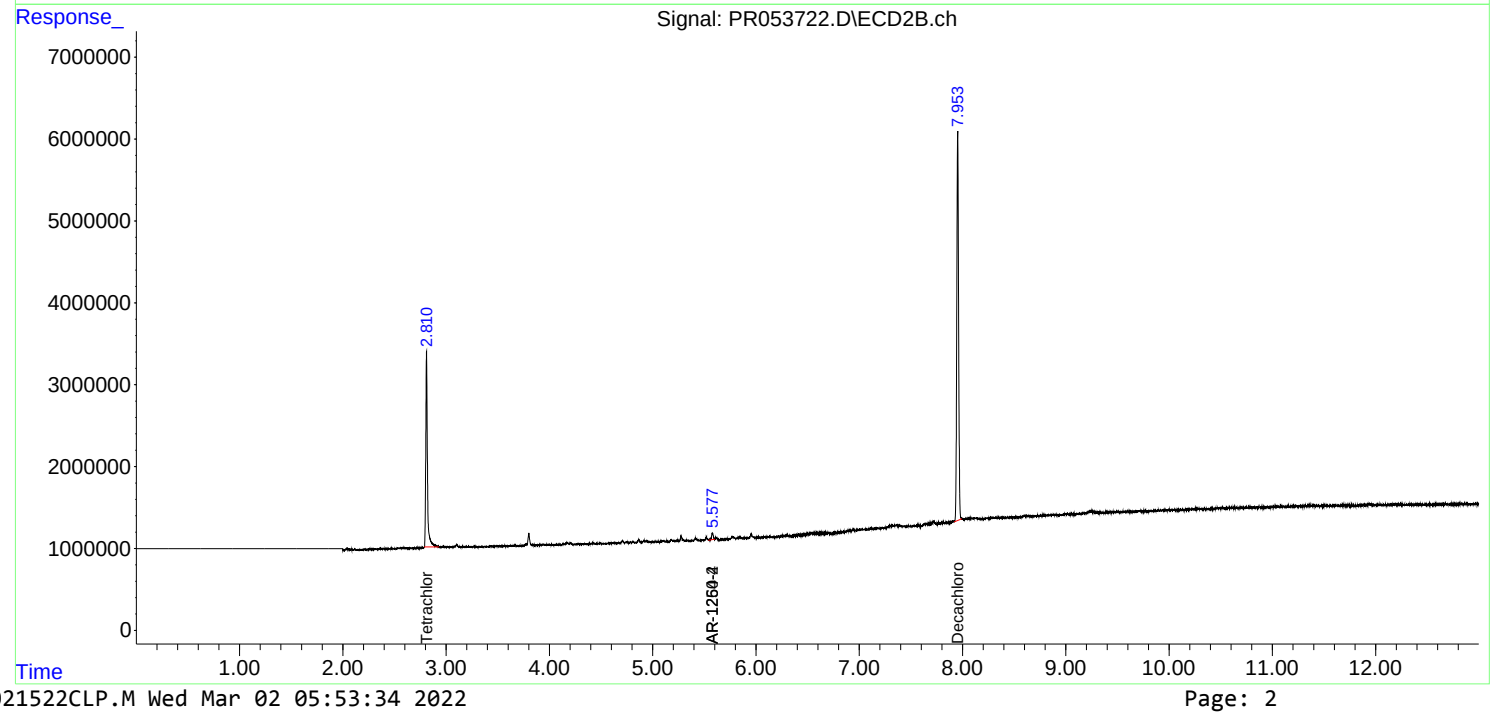
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030222\
Data File : PR053722.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2022 03:26
Operator : AJ\MA
Sample : BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

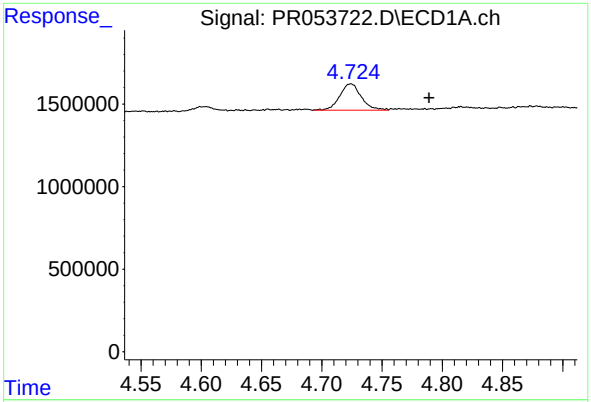
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 05:53:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 2022
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



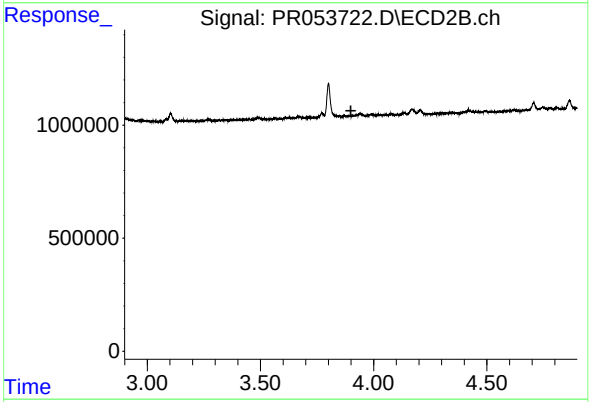




#3 AR-1016-1

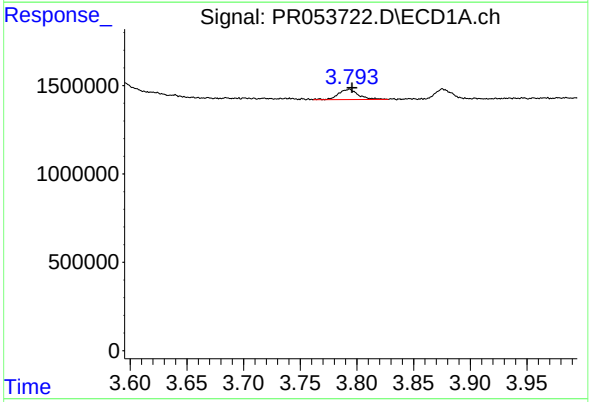
R.T.: 4.724 min
Delta R.T.: -0.065 min
Response: 1991443
Conc: 30.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



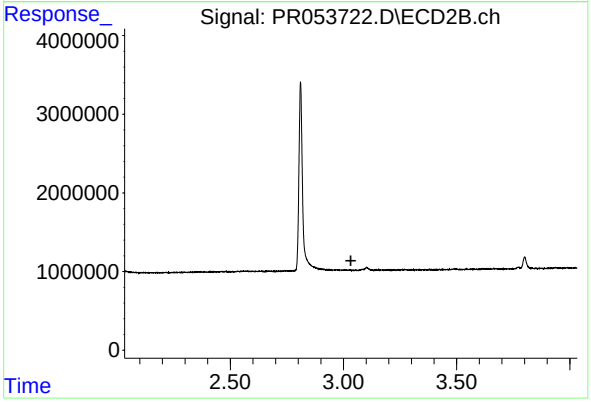
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.



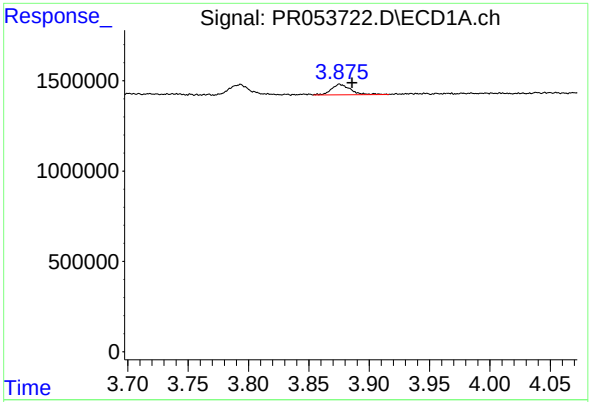
#8 AR-1221-1

R.T.: 3.794 min
Delta R.T.: -0.002 min
Response: 713980
Conc: 29.86 ng/ml



#8 AR-1221-1

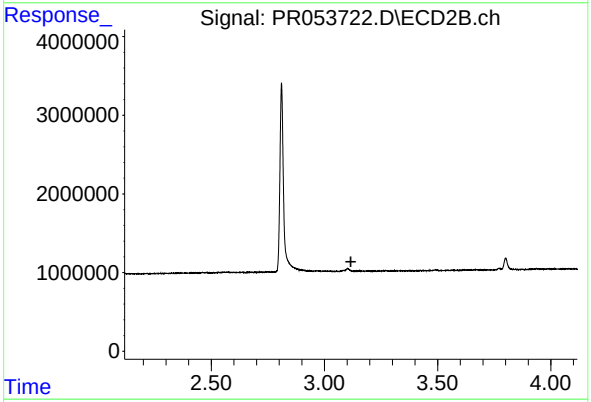
R.T.: 0.000 min
Exp R.T. : 3.033 min
Response: 0
Conc: N.D.



#9 AR-1221-2

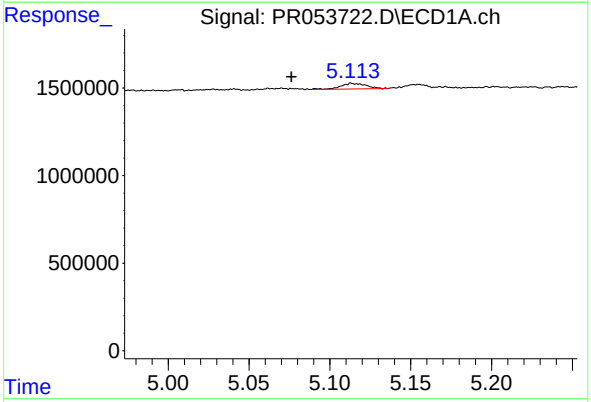
R.T.: 3.875 min
Delta R.T.: -0.010 min
Response: 652703
Conc: 38.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



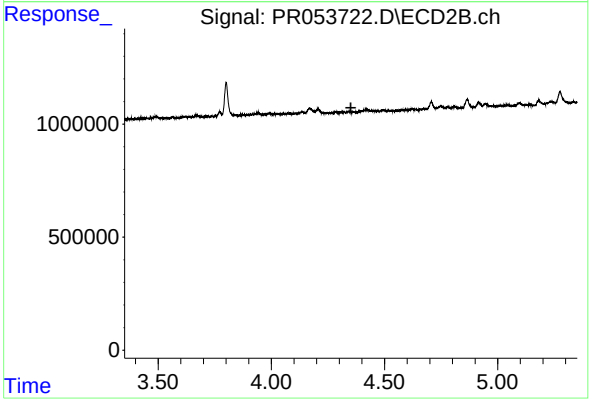
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.117 min
Response: 0
Conc: N.D.



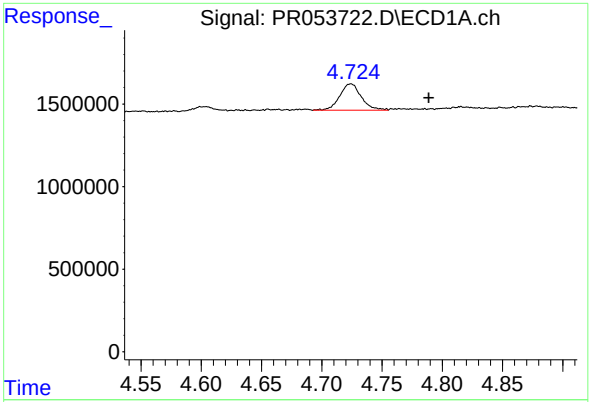
#15 AR-1232-5

R.T.: 5.113 min
Delta R.T.: 0.037 min
Response: 360334
Conc: 23.03 ng/ml



#15 AR-1232-5

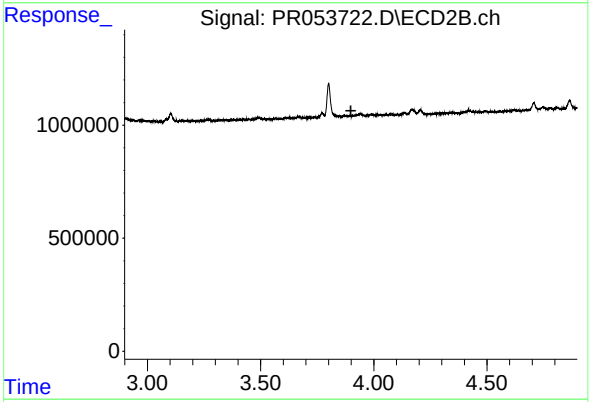
R.T.: 0.000 min
Exp R.T. : 4.352 min
Response: 0
Conc: N.D.



#16 AR-1242-1

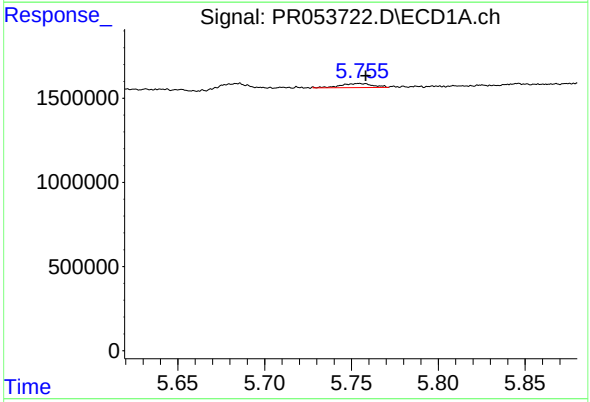
R.T.: 4.724 min
Delta R.T.: -0.064 min
Response: 1991443
Conc: 37.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



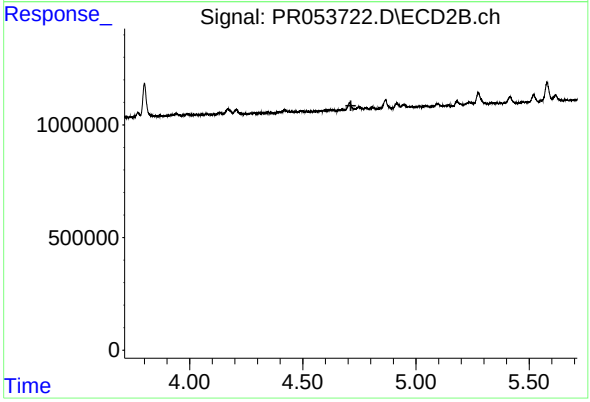
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.



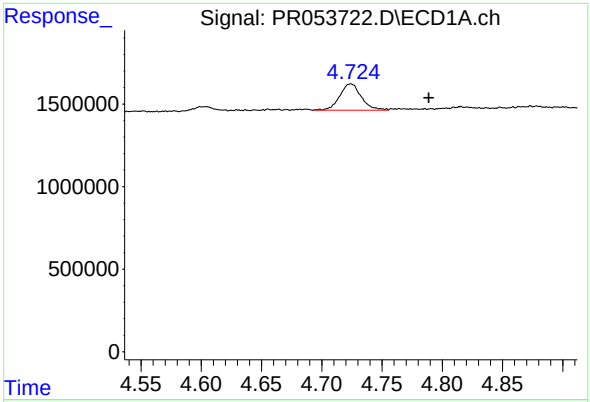
#20 AR-1242-5

R.T.: 5.754 min
Delta R.T.: -0.004 min
Response: 298371
Conc: 7.02 ng/ml



#20 AR-1242-5

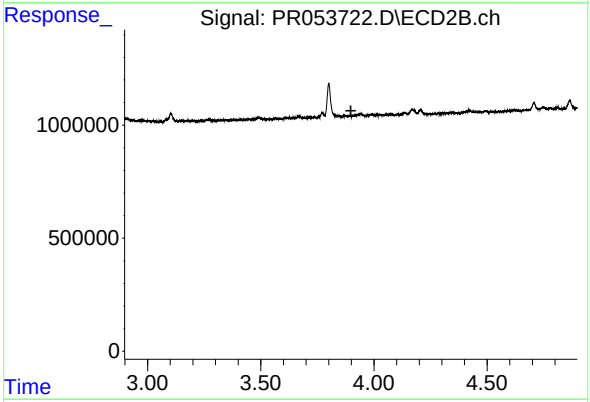
R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



#21 AR-1248-1

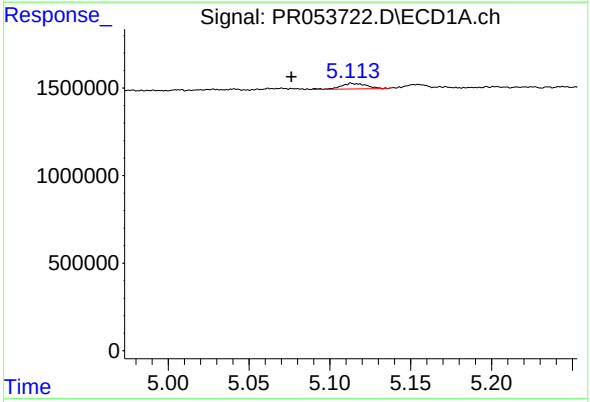
R.T.: 4.724 min
Delta R.T.: -0.065 min
Response: 1991443
Conc: 49.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



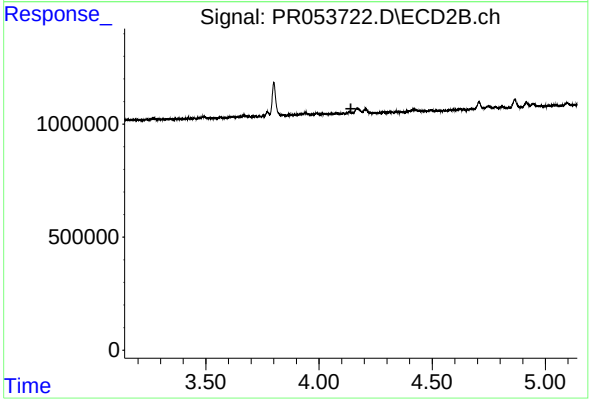
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



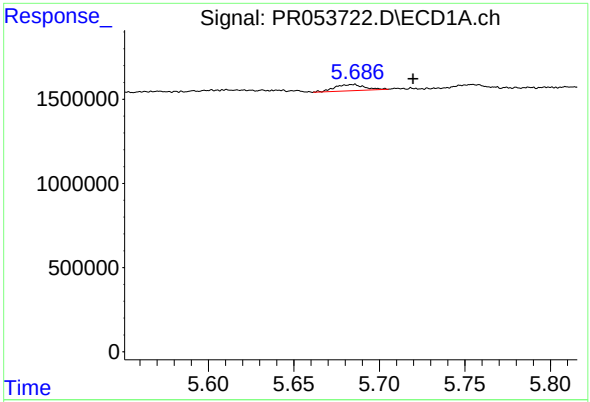
#22 AR-1248-2

R.T.: 5.113 min
Delta R.T.: 0.037 min
Response: 360334
Conc: 6.50 ng/ml



#22 AR-1248-2

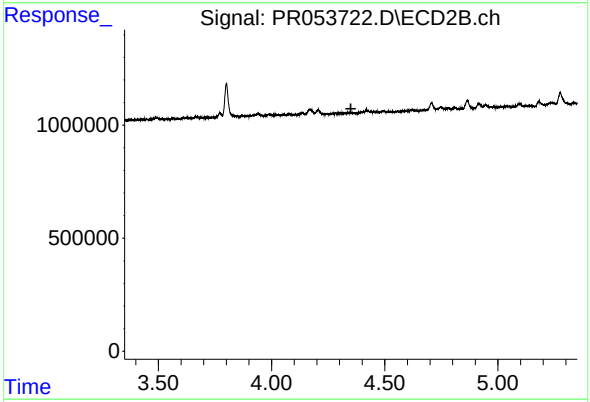
R.T.: 0.000 min
Exp R.T. : 4.141 min
Response: 0
Conc: N.D.



#24 AR-1248-4

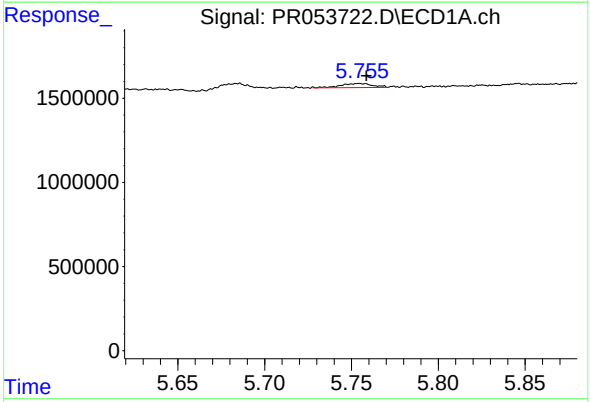
R.T.: 5.686 min
Delta R.T.: -0.034 min
Response: 454967
Conc: 6.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



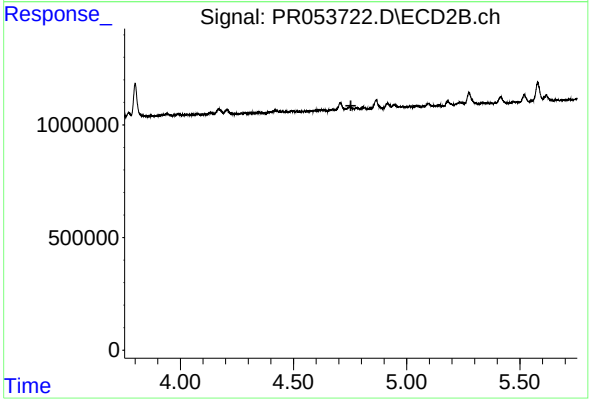
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.351 min
Response: 0
Conc: N.D.



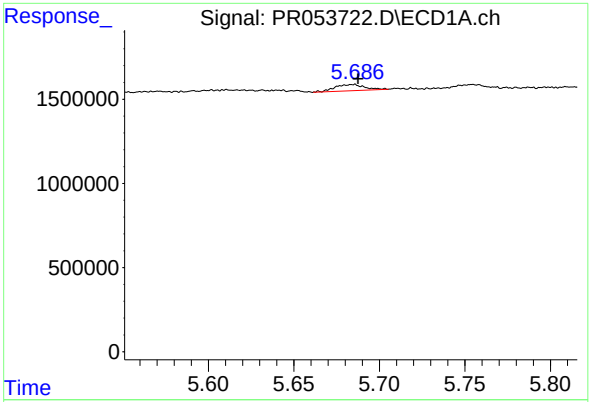
#25 AR-1248-5

R.T.: 5.754 min
Delta R.T.: -0.004 min
Response: 298371
Conc: 4.13 ng/ml



#25 AR-1248-5

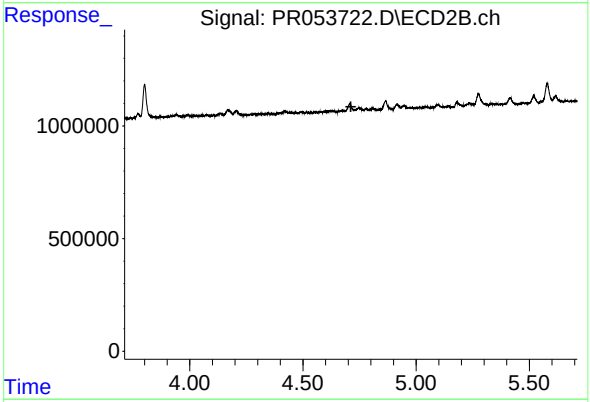
R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



#26 AR-1254-1

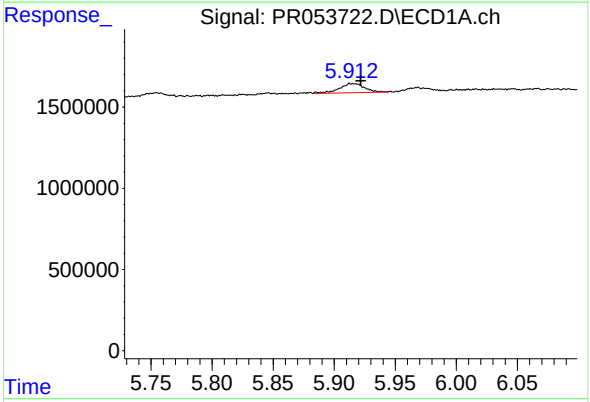
R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 454967
Conc: 6.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



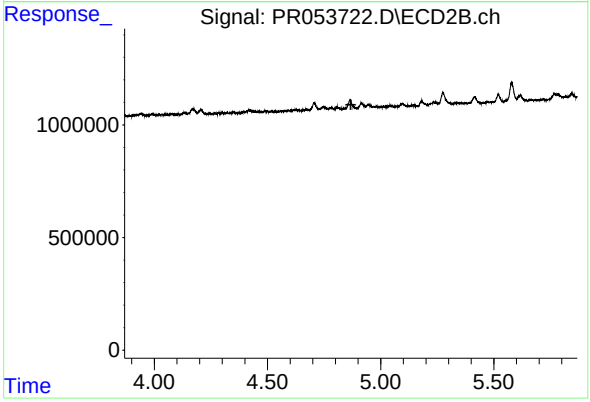
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.712 min
Response: 0
Conc: N.D.



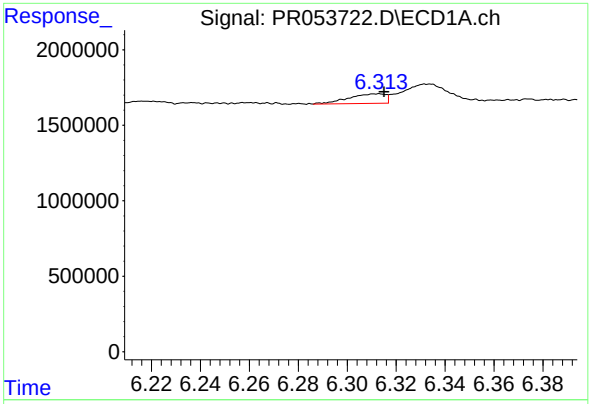
#27 AR-1254-2

R.T.: 5.913 min
Delta R.T.: -0.009 min
Response: 828276
Conc: 7.35 ng/ml



#27 AR-1254-2

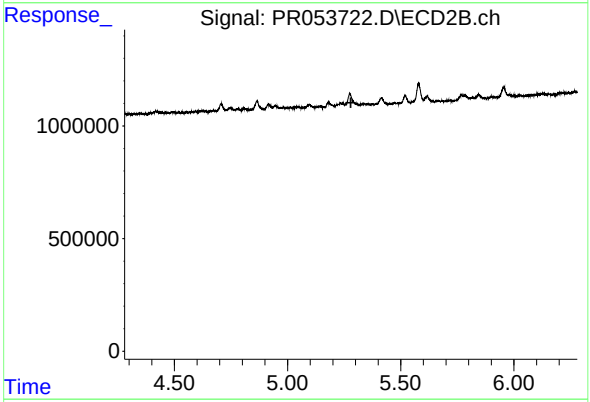
R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#28 AR-1254-3

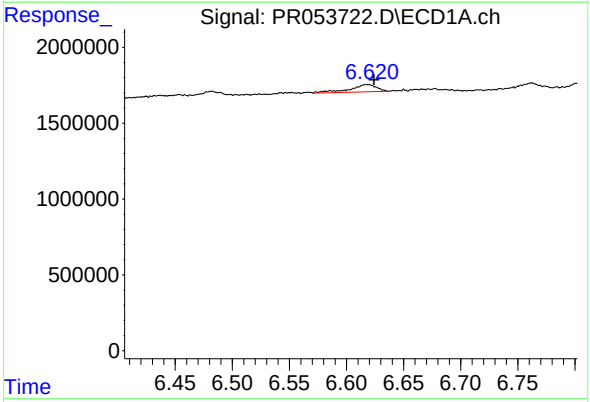
R.T.: 6.313 min
Delta R.T.: -0.002 min
Response: 659574
Conc: 5.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



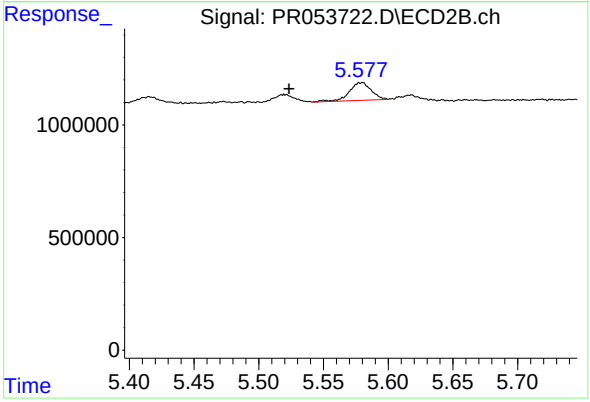
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



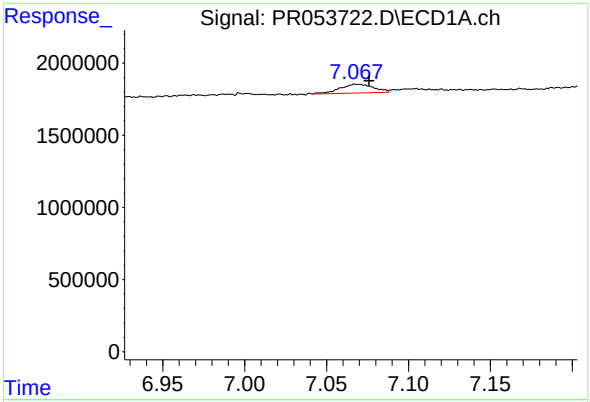
#29 AR-1254-4

R.T.: 6.620 min
Delta R.T.: -0.004 min
Response: 777816
Conc: 8.57 ng/ml



#29 AR-1254-4

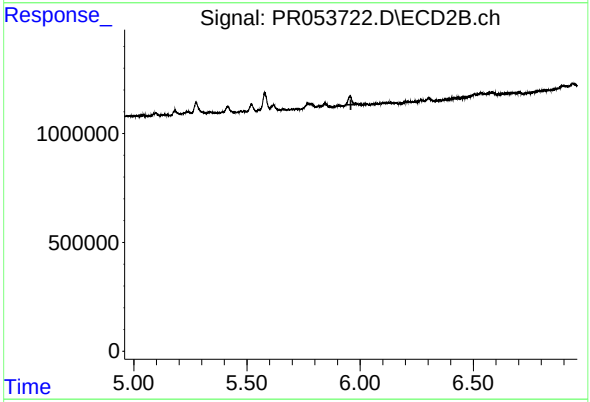
R.T.: 5.580 min
Delta R.T.: 0.057 min
Response: 927302
Conc: 14.09 ng/ml



#30 AR-1254-5

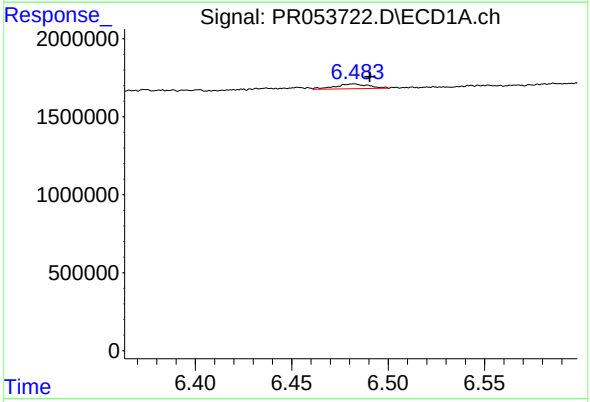
R.T.: 7.067 min
Delta R.T.: -0.009 min
Response: 866205
Conc: 8.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



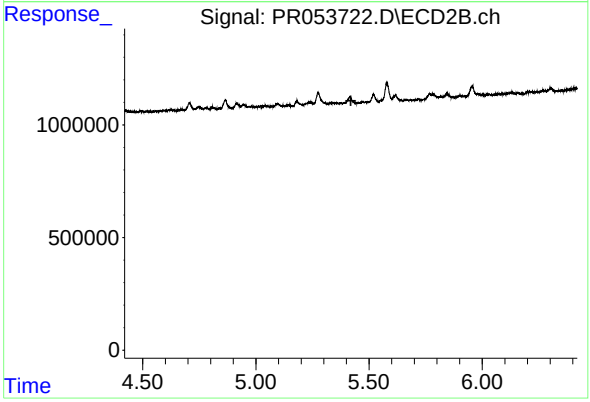
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



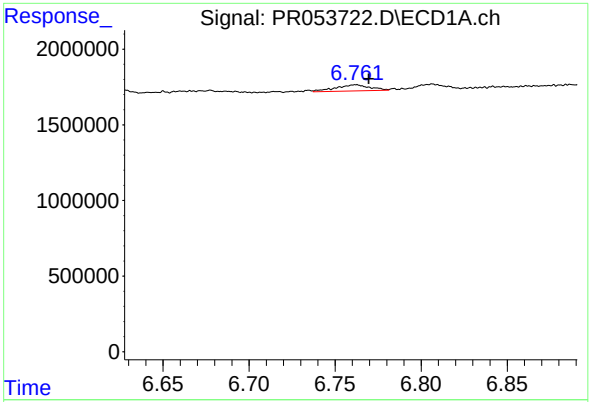
#31 AR-1260-1

R.T.: 6.482 min
Delta R.T.: -0.008 min
Response: 374448
Conc: 4.44 ng/ml



#31 AR-1260-1

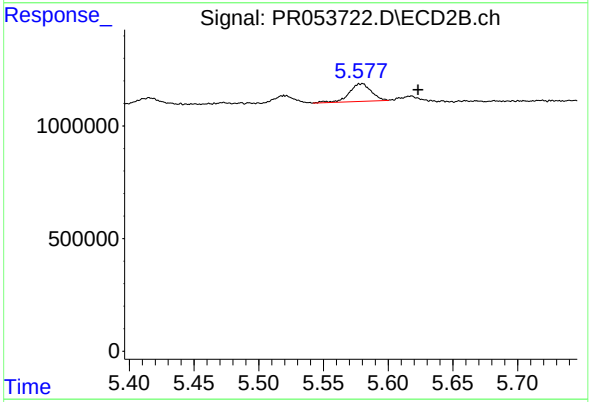
R.T.: 0.000 min
Exp R.T. : 5.420 min
Response: 0
Conc: N.D.



#32 AR-1260-2

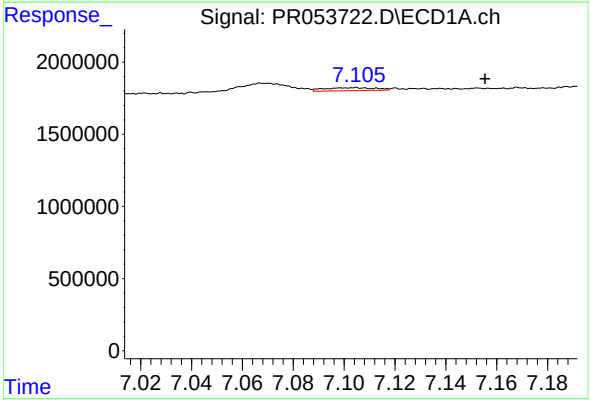
R.T.: 6.762 min
Delta R.T.: -0.007 min
Response: 557492
Conc: 5.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



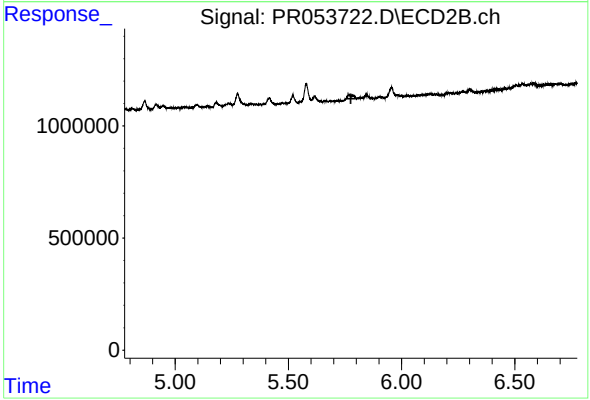
#32 AR-1260-2

R.T.: 5.580 min
Delta R.T.: -0.043 min
Response: 927302
Conc: 11.37 ng/ml



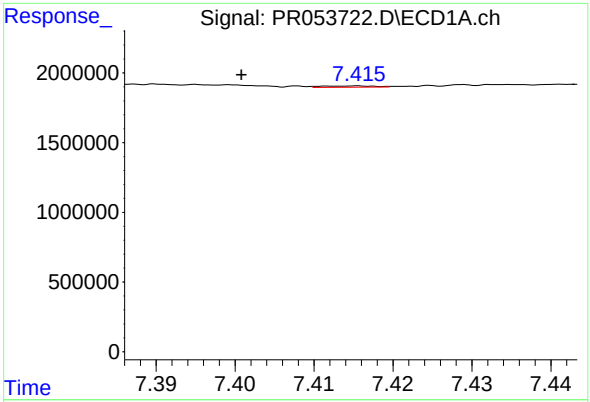
#33 AR-1260-3

R.T.: 7.105 min
Delta R.T.: -0.051 min
Response: 280327
Conc: 3.75 ng/ml



#33 AR-1260-3

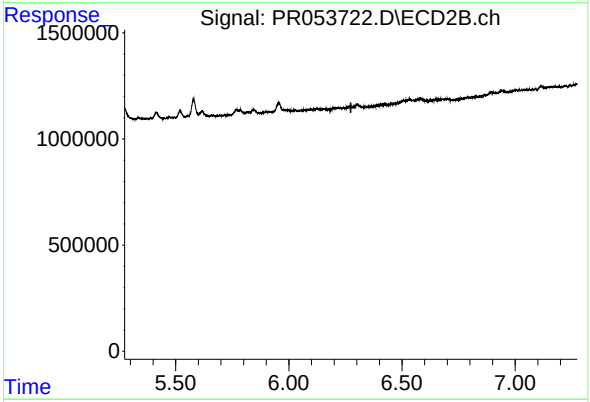
R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



#34 AR-1260-4

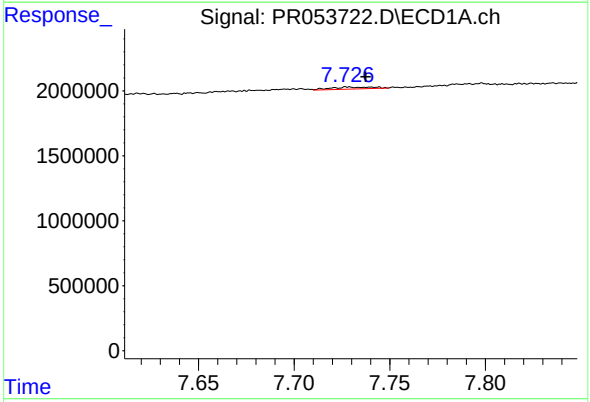
R.T.: 7.416 min
Delta R.T.: 0.015 min
Response: 44664
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



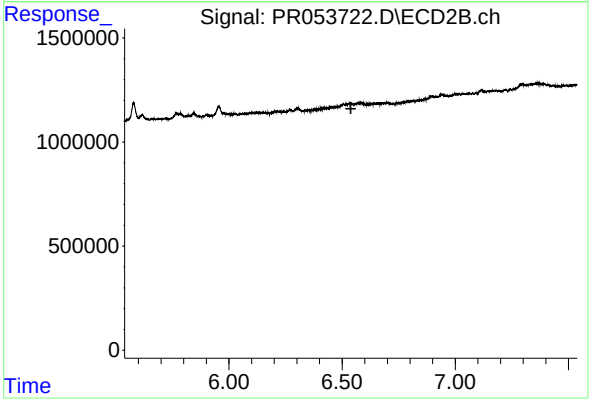
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



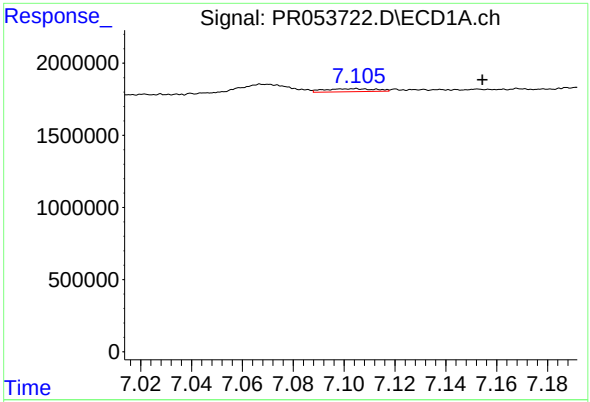
#35 AR-1260-5

R.T.: 7.740 min
Delta R.T.: 0.003 min
Response: 244801
Conc: 1.43 ng/ml



#35 AR-1260-5

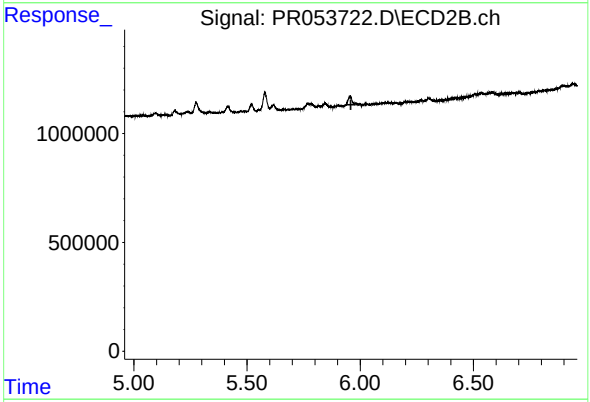
R.T.: 0.000 min
Exp R.T. : 6.539 min
Response: 0
Conc: N.D.



#36 AR-1262-1

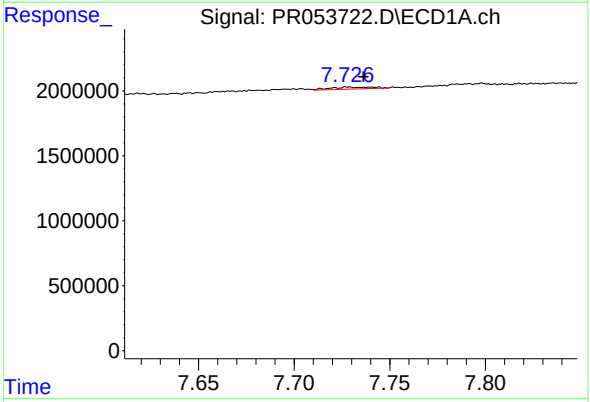
R.T.: 7.105 min
Delta R.T.: -0.050 min
Response: 280327
Conc: 2.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



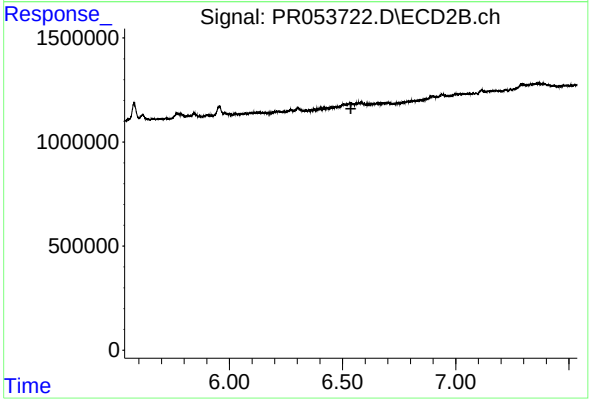
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



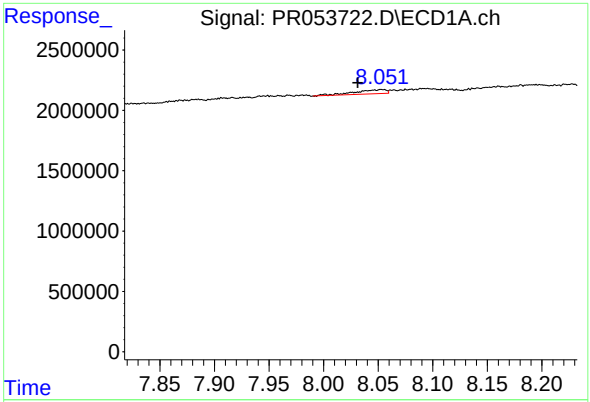
#37 AR-1262-2

R.T.: 7.740 min
Delta R.T.: 0.004 min
Response: 244801
Conc: 1.19 ng/ml



#37 AR-1262-2

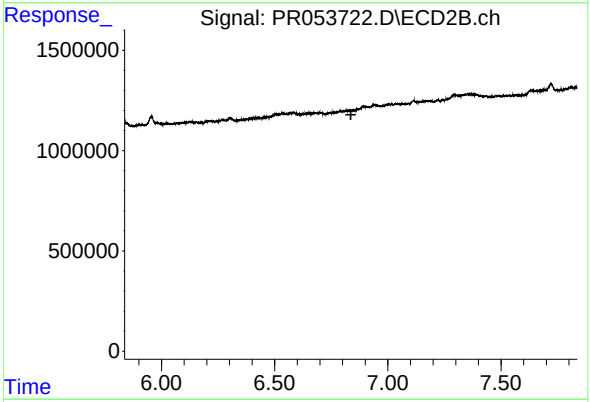
R.T.: 0.000 min
Exp R.T. : 6.537 min
Response: 0
Conc: N.D.



#38 AR-1262-3

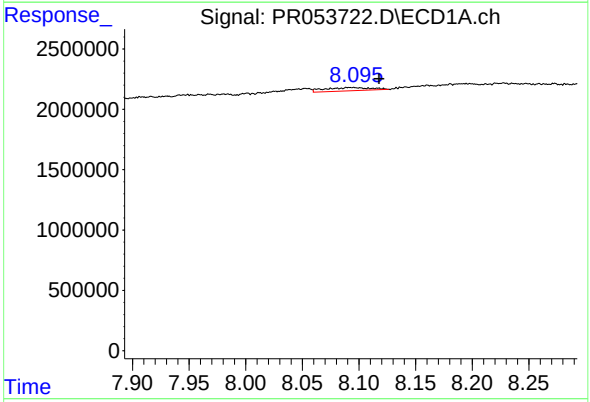
R.T.: 8.053 min
Delta R.T.: 0.022 min
Response: 675019
Conc: 7.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



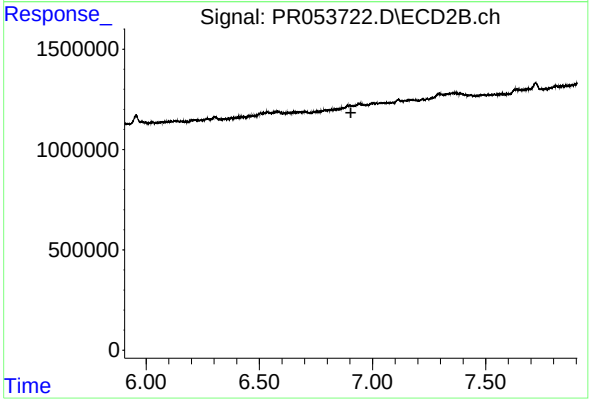
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



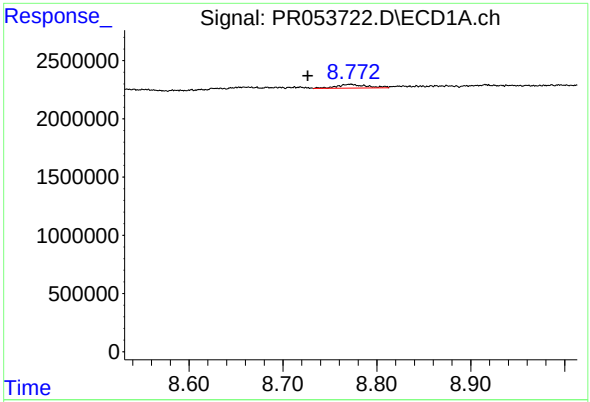
#39 AR-1262-4

R.T.: 8.095 min
Delta R.T.: -0.023 min
Response: 761258
Conc: 13.66 ng/ml



#39 AR-1262-4

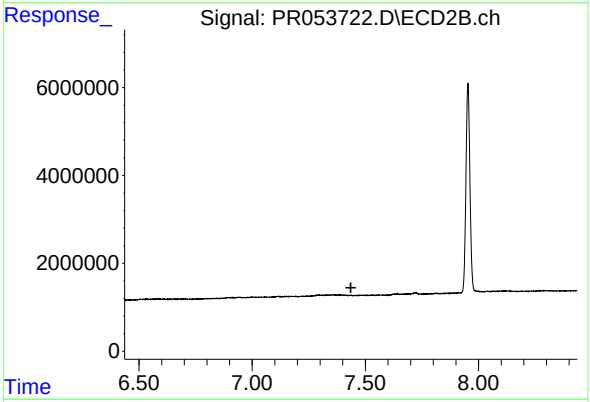
R.T.: 0.000 min
Exp R.T. : 6.904 min
Response: 0
Conc: N.D.



#40 AR-1262-5

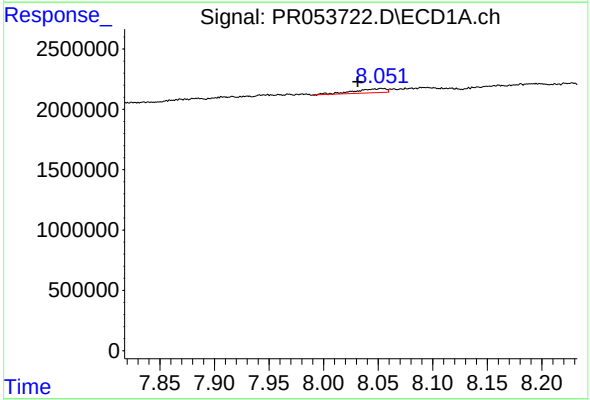
R.T.: 8.772 min
Delta R.T.: 0.046 min
Response: 706395
Conc: 9.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



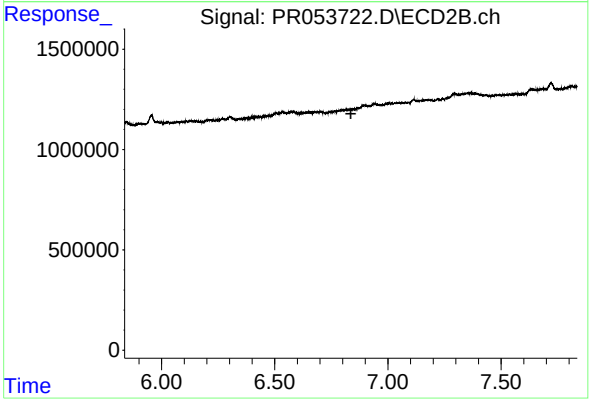
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



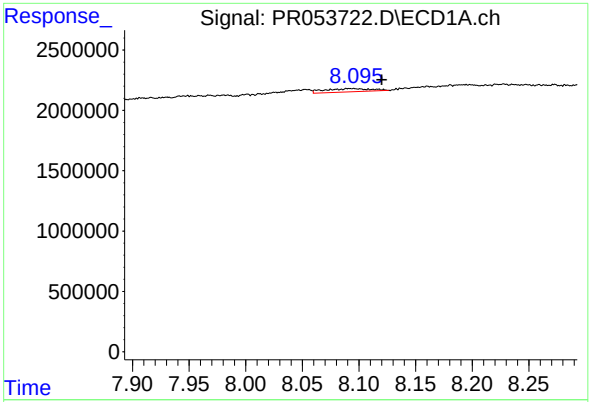
#41 AR-1268-1

R.T.: 8.053 min
Delta R.T.: 0.022 min
Response: 675019
Conc: 2.77 ng/ml



#41 AR-1268-1

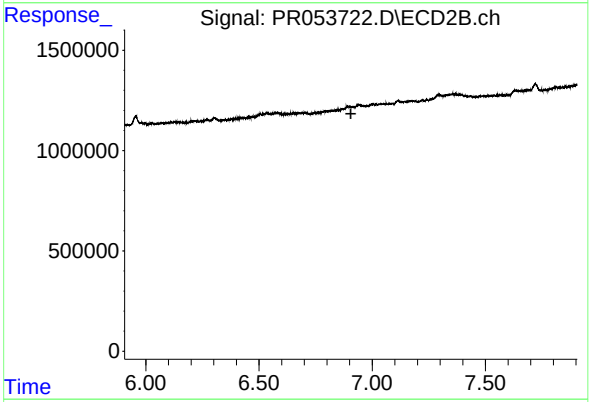
R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



#42 AR-1268-2

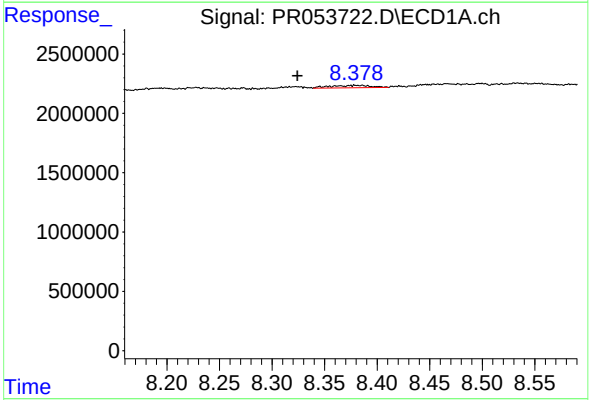
R.T.: 8.095 min
Delta R.T.: -0.025 min
Response: 761258
Conc: 3.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



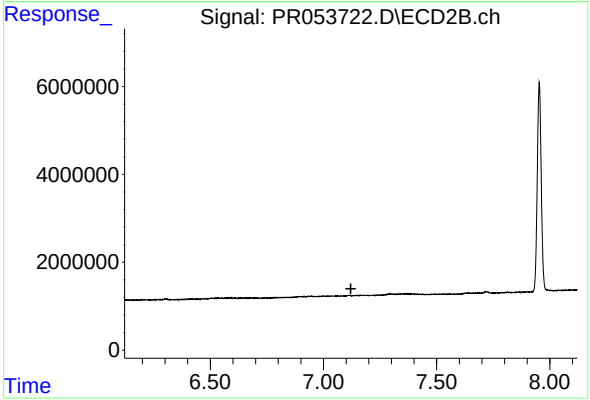
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 6.906 min
Response: 0
Conc: N.D.



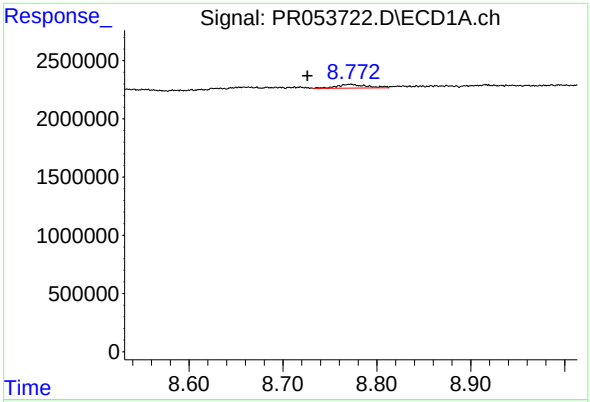
#43 AR-1268-3

R.T.: 8.386 min
Delta R.T.: 0.062 min
Response: 532805
Conc: 2.82 ng/ml



#43 AR-1268-3

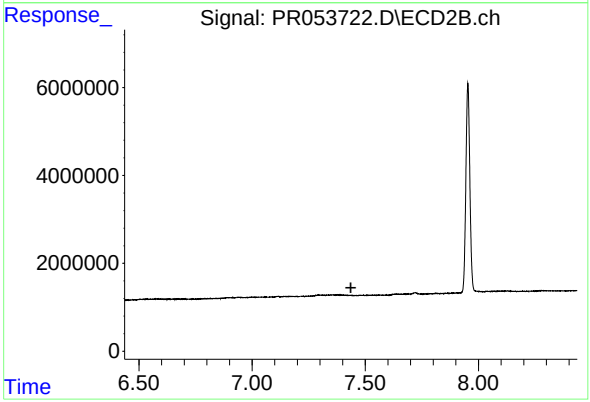
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.772 min
Delta R.T.: 0.046 min
Response: 706395
Conc: 8.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.