Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
Data File : PR053654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2022 18:55
Operator : AJ\MA
Sample : N1692-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 08:14:02 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...	3.567	2.814	39502134	25714046	20.166	21.384	
2)	SA Decachlor...	9.381	7.961	58651612	46223327	36.003	34.451	
	Target Compounds							
3)	L1 AR-1016-1	4.812	0.000	391411	0	6.090	N.D.	#
4)	L1 AR-1016-2	4.812	0.000	391411	0	4.297	N.D.	#
5)	L1 AR-1016-3	4.868	0.000	28097	0	0.498	N.D.	#
8)	L2 AR-1221-1	3.795	3.085f	2902124	308400	121.384	19.990	#
9)	L2 AR-1221-2	3.880	3.085	530086	308400	31.427	28.537	
12)	L3 AR-1232-2	4.531	0.000	801232	0	35.428	N.D.	#
13)	L3 AR-1232-3	4.812	0.000	391411	0	9.687	N.D.	#
16)	L4 AR-1242-1	4.812	0.000	391411	0	7.328	N.D.	#
17)	L4 AR-1242-2	4.812	0.000	391411	0	5.235	N.D.	#
18)	L4 AR-1242-3	4.868	0.000	28097	0	0.598	N.D.	#
20)	L4 AR-1242-5	5.761	0.000	424174	0	9.979	N.D.	#
21)	L5 AR-1248-1	4.812	0.000	391411	0	9.784	N.D.	#
24)	L5 AR-1248-4	5.722	0.000	781627	0	10.614	N.D.	#
25)	L5 AR-1248-5	5.761	0.000	424174	0	5.876	N.D.	#
26)	L6 AR-1254-1	5.722	0.000	781627	0	10.941	N.D.	#
27)	L6 AR-1254-2	5.923	0.000	243538	0	2.162	N.D.	#
28)	L6 AR-1254-3	6.318	0.000	109832	0	0.935	N.D.	#
29)	L6 AR-1254-4	6.605	0.000	198132	0	2.183	N.D.	#
30)	L6 AR-1254-5	7.127f	0.000	821394	0	8.473	N.D.	#
31)	L7 AR-1260-1	6.491	5.422	38712	670010	0.459	9.427	#
32)	L7 AR-1260-2	6.809f	0.000	445706	0	4.538	N.D.	#
33)	L7 AR-1260-3	7.143	5.819f	87750	1070906	1.173	13.633	#
34)	L7 AR-1260-4	7.405	6.210f	193045	1469276	2.174	21.840	#
35)	L7 AR-1260-5	7.684f	6.585f	995990	2309028	5.822	15.143	#
36)	L8 AR-1262-1	7.143	0.000	87750	0	0.768	N.D.	#
37)	L8 AR-1262-2	7.684f	6.585f	995990	2309028	4.846	12.937	#
39)	L8 AR-1262-4	8.109	0.000	2626461	0	47.137	N.D.	#
40)	L8 AR-1262-5	8.771f	0.000	807696	0	10.475	N.D.	#
42)	L9 AR-1268-2	8.109	0.000	2626461	0	11.716	N.D.	#
43)	L9 AR-1268-3	8.372f	0.000	505953	0	2.676	N.D.	#
44)	L9 AR-1268-4	8.771f	0.000	807696	0	9.713	N.D.	#
45)	L9 AR-1268-5	9.094	0.000	310750	0	0.500	N.D.	#

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

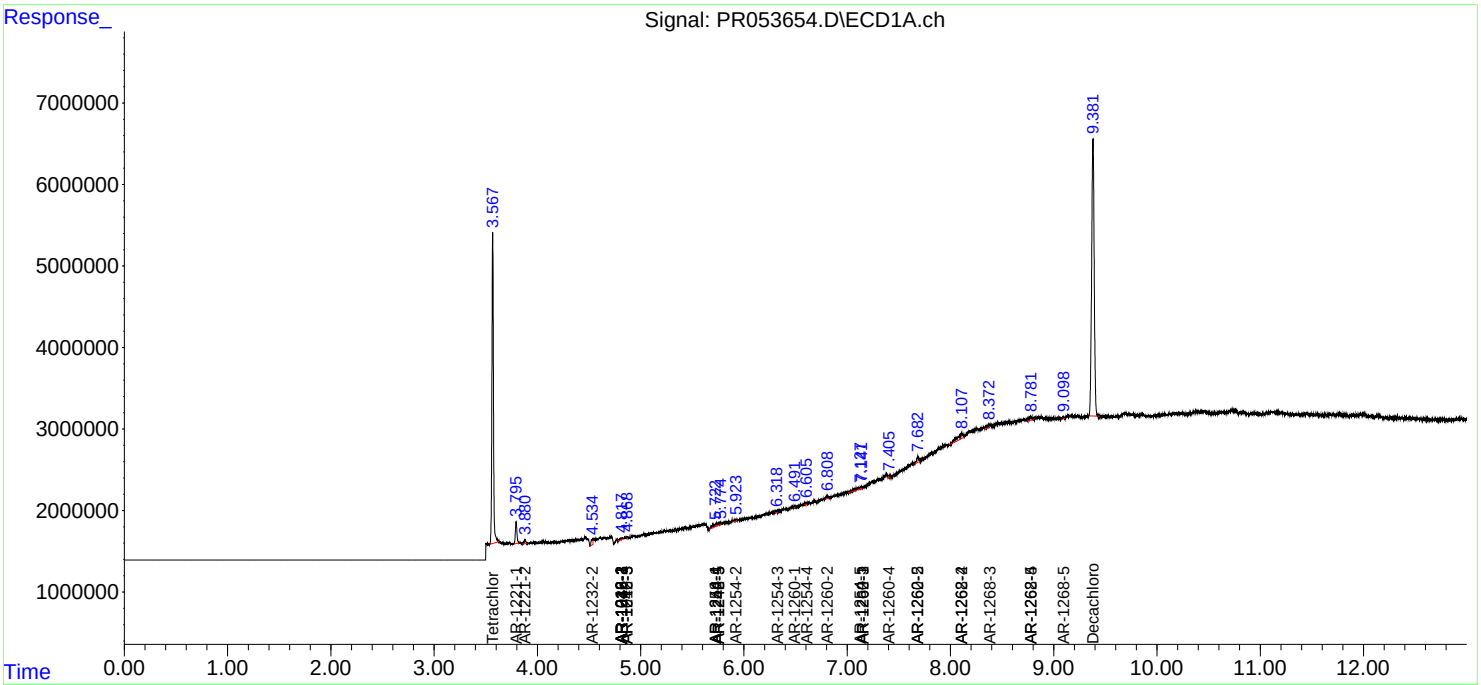
Quantitation Report (Not Reviewed)

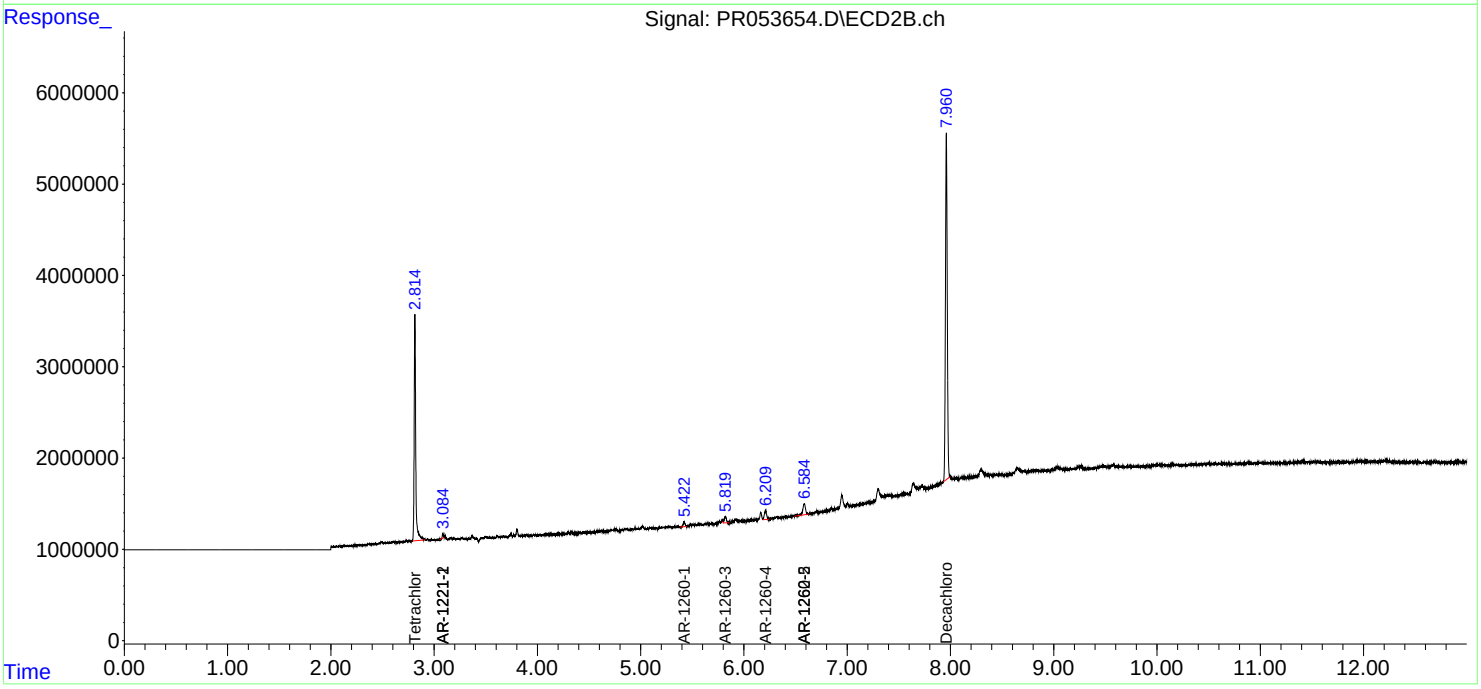
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
Data File : PR053654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2022 18:55
Operator : AJ\MA
Sample : N1692-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

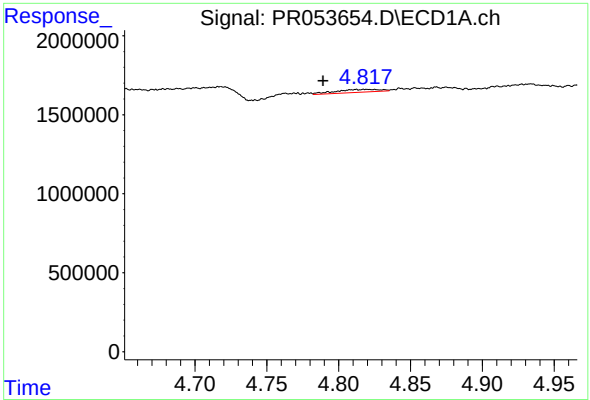
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 08:14:02 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



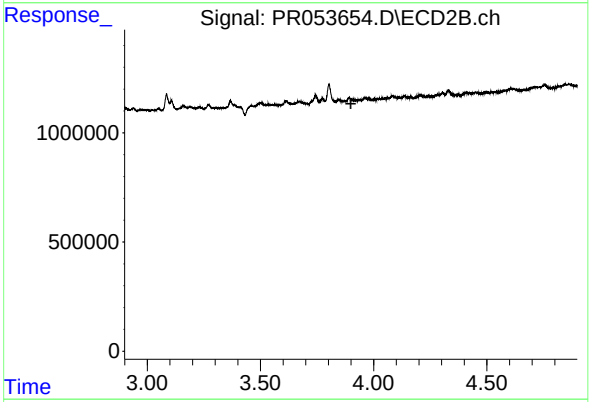




#3 AR-1016-1

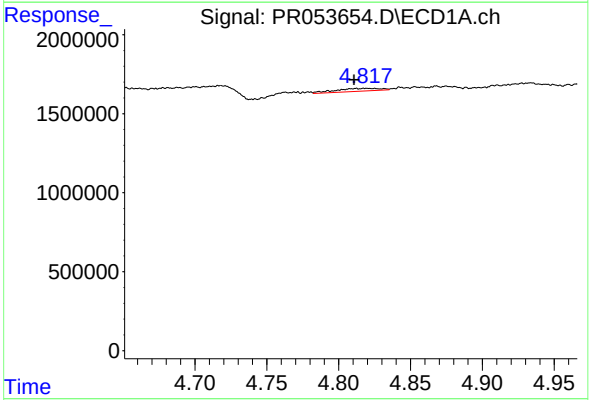
R.T.: 4.812 min
Delta R.T.: 0.023 min
Response: 391411
Conc: 6.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



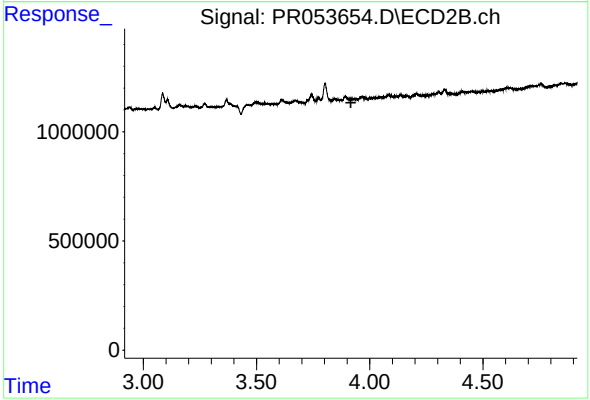
#3 AR-1016-1

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



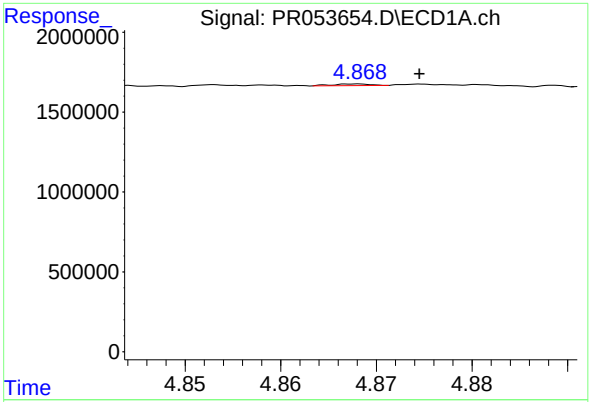
#4 AR-1016-2

R.T.: 4.812 min
Delta R.T.: 0.002 min
Response: 391411
Conc: 4.30 ng/ml



#4 AR-1016-2

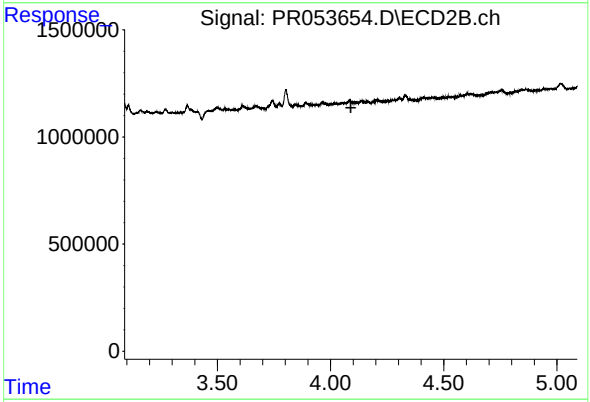
R.T.: 0.000 min
Exp R.T. : 3.917 min
Response: 0
Conc: N.D.



#5 AR-1016-3

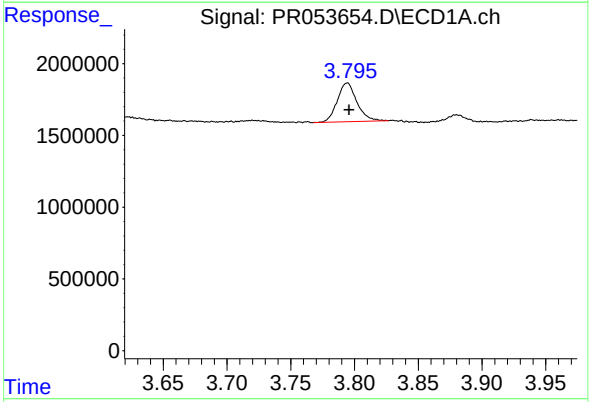
R.T.: 4.868 min
Delta R.T.: -0.006 min
Response: 28097
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



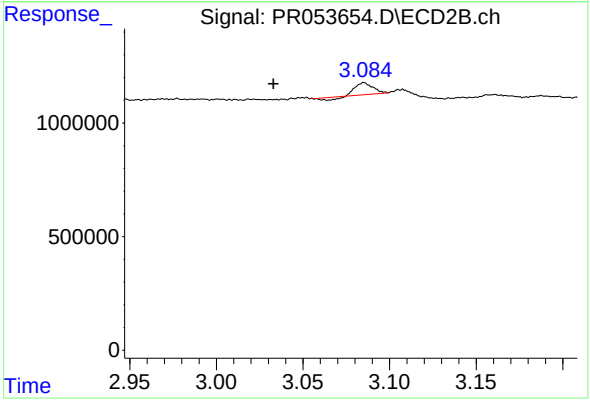
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.090 min
Response: 0
Conc: N.D.



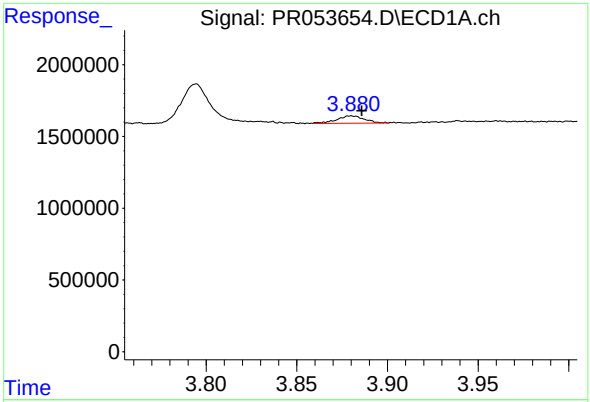
#8 AR-1221-1

R.T.: 3.795 min
Delta R.T.: -0.001 min
Response: 2902124
Conc: 121.38 ng/ml



#8 AR-1221-1

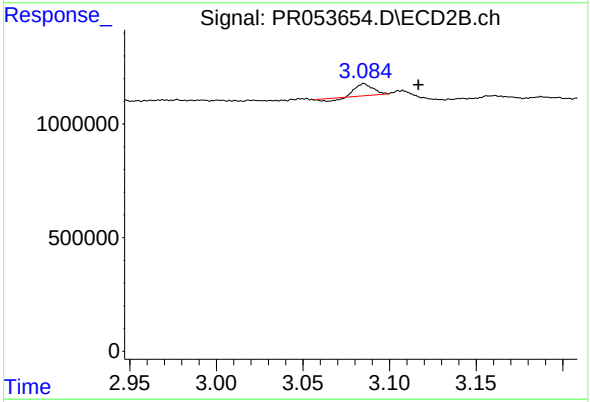
R.T.: 3.085 min
Delta R.T.: 0.052 min
Response: 308400
Conc: 19.99 ng/ml



#9 AR-1221-2

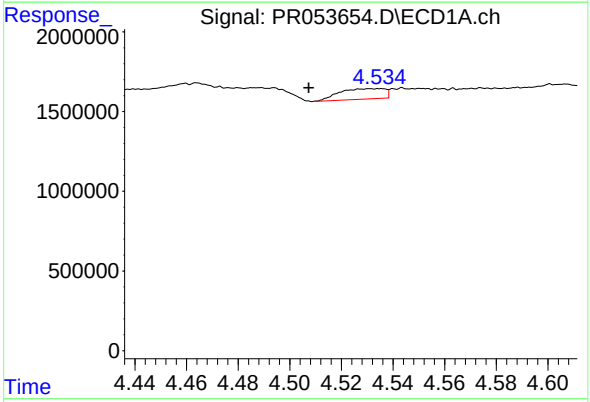
R.T.: 3.880 min
Delta R.T.: -0.006 min
Response: 530086
Conc: 31.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



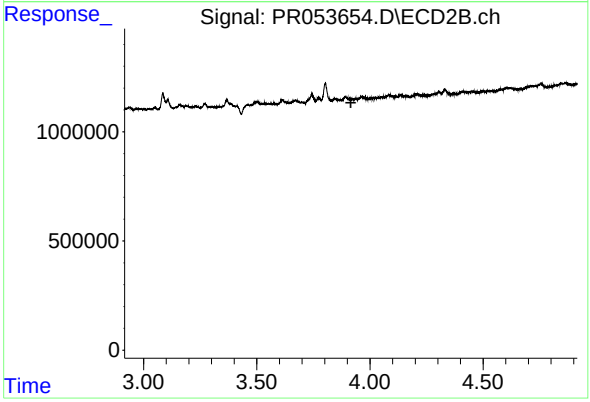
#9 AR-1221-2

R.T.: 3.085 min
Delta R.T.: -0.031 min
Response: 308400
Conc: 28.54 ng/ml



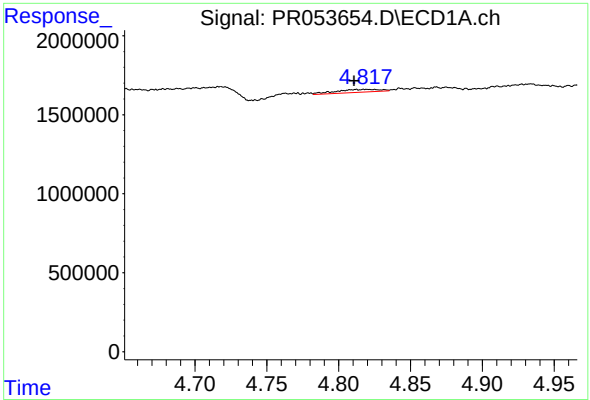
#12 AR-1232-2

R.T.: 4.531 min
Delta R.T.: 0.024 min
Response: 801232
Conc: 35.43 ng/ml



#12 AR-1232-2

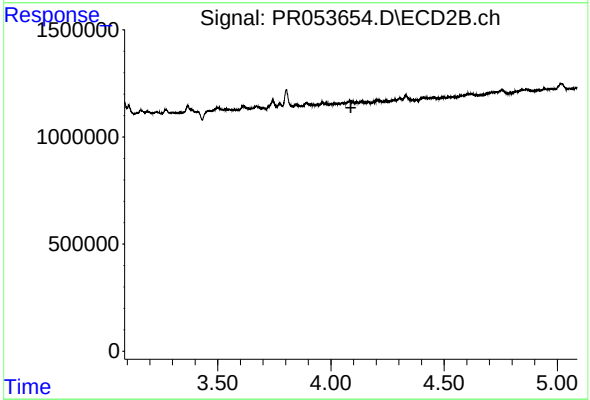
R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



#13 AR-1232-3

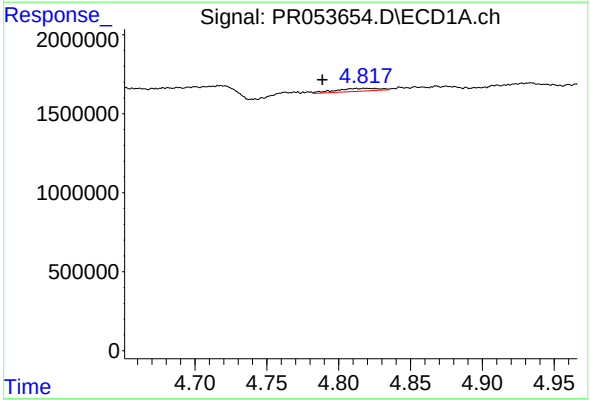
R.T.: 4.812 min
Delta R.T.: 0.002 min
Response: 391411
Conc: 9.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



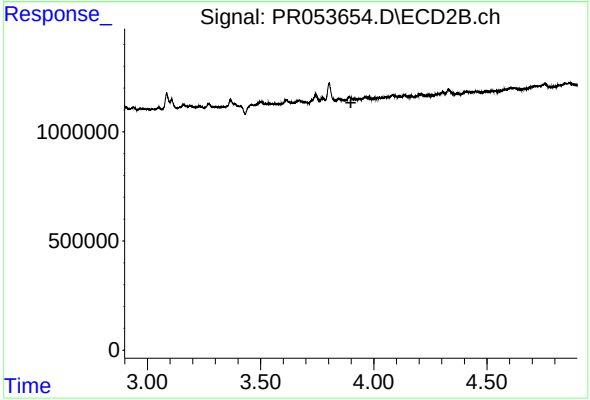
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.088 min
Response: 0
Conc: N.D.



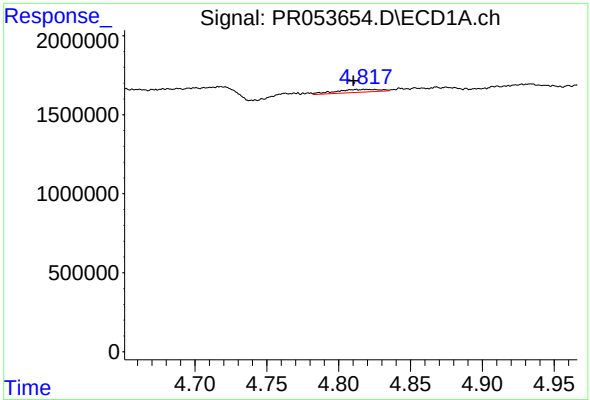
#16 AR-1242-1

R.T.: 4.812 min
Delta R.T.: 0.024 min
Response: 391411
Conc: 7.33 ng/ml



#16 AR-1242-1

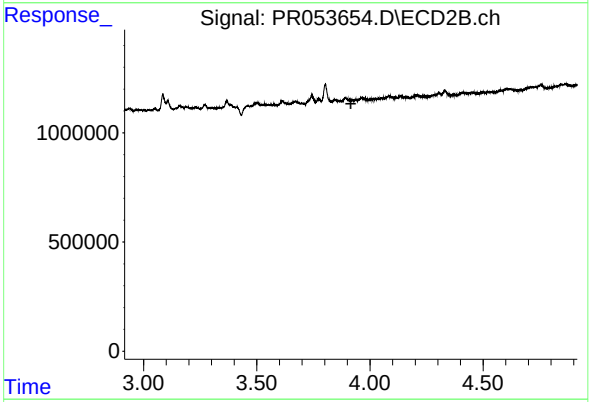
R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.



#17 AR-1242-2

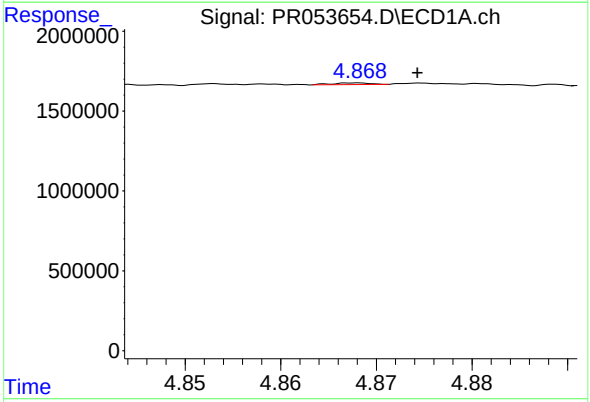
R.T.: 4.812 min
Delta R.T.: 0.002 min
Response: 391411
Conc: 5.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



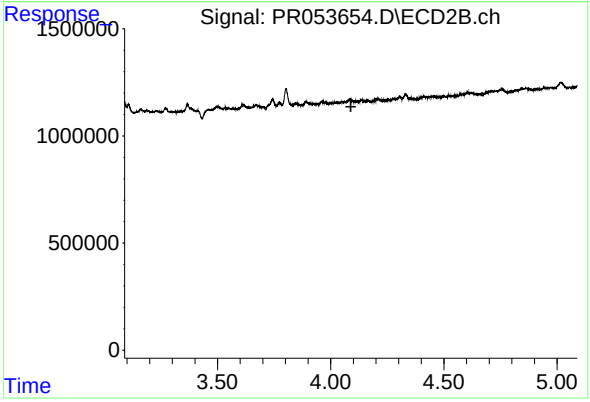
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



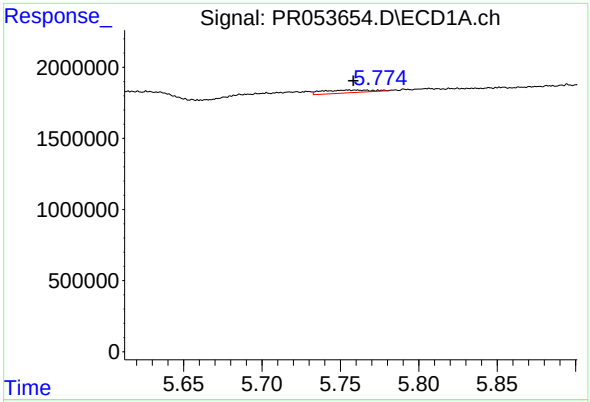
#18 AR-1242-3

R.T.: 4.868 min
Delta R.T.: -0.006 min
Response: 28097
Conc: 0.60 ng/ml



#18 AR-1242-3

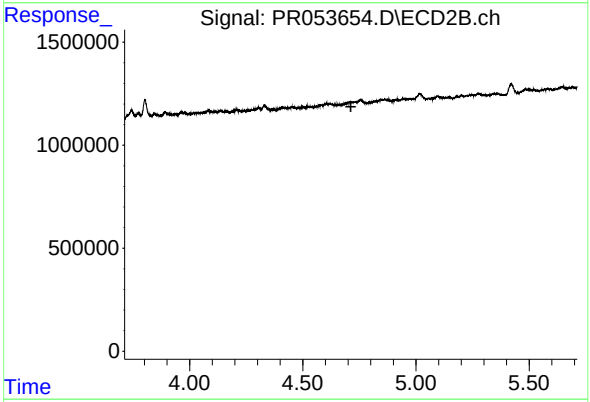
R.T.: 0.000 min
Exp R.T. : 4.089 min
Response: 0
Conc: N.D.



#20 AR-1242-5

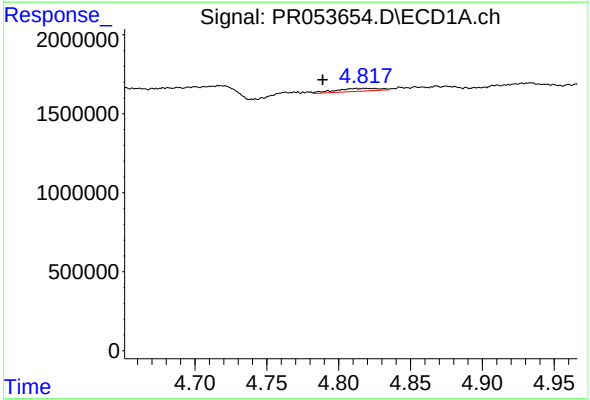
R.T.: 5.761 min
Delta R.T.: 0.002 min
Response: 424174
Conc: 9.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



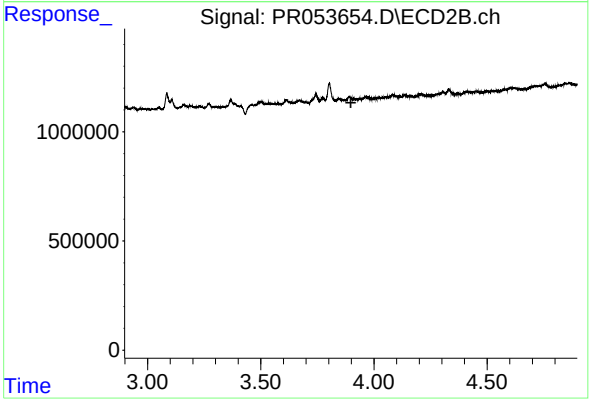
#20 AR-1242-5

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



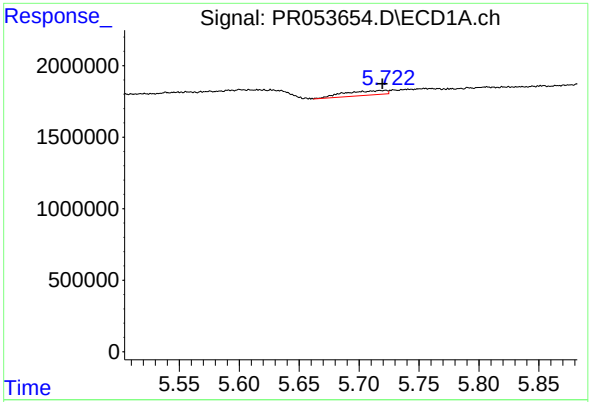
#21 AR-1248-1

R.T.: 4.812 min
Delta R.T.: 0.023 min
Response: 391411
Conc: 9.78 ng/ml



#21 AR-1248-1

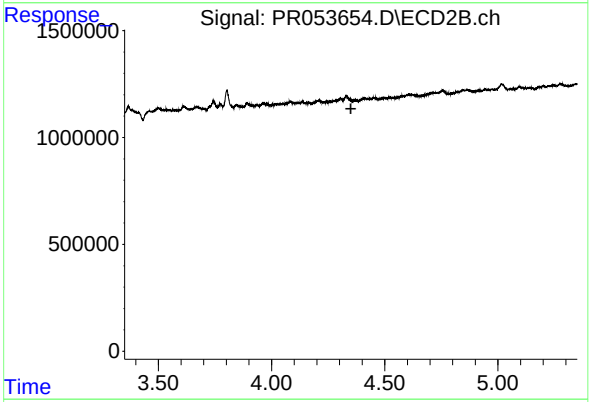
R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



#24 AR-1248-4

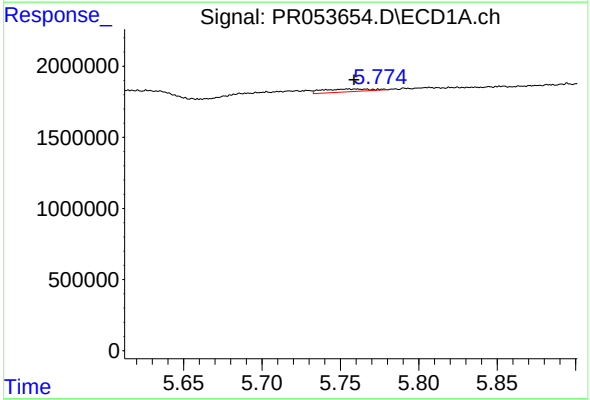
R.T.: 5.722 min
Delta R.T.: 0.003 min
Response: 781627
Conc: 10.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



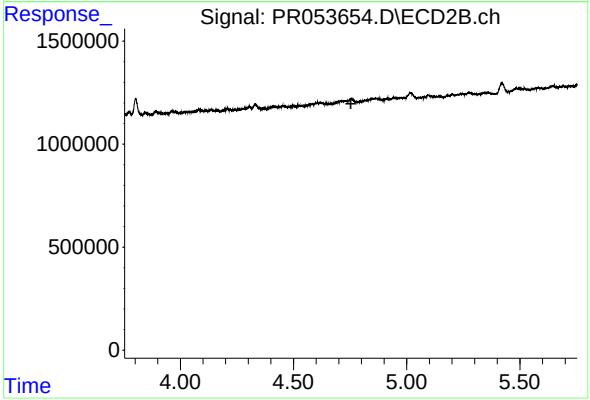
#24 AR-1248-4

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



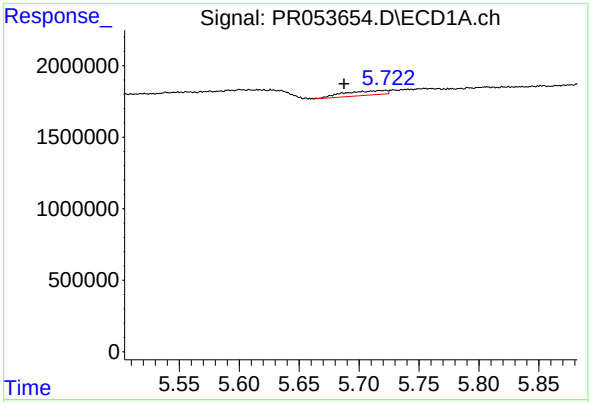
#25 AR-1248-5

R.T.: 5.761 min
Delta R.T.: 0.002 min
Response: 424174
Conc: 5.88 ng/ml



#25 AR-1248-5

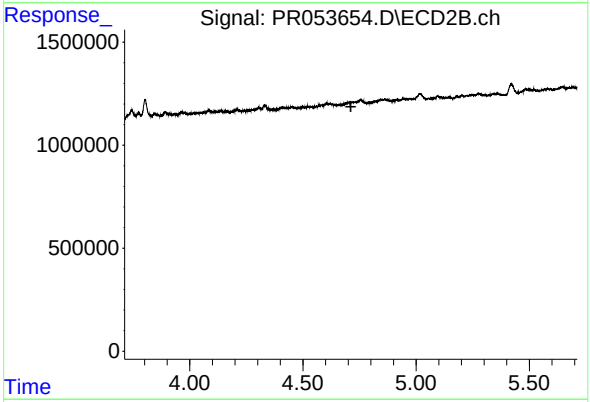
R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



#26 AR-1254-1

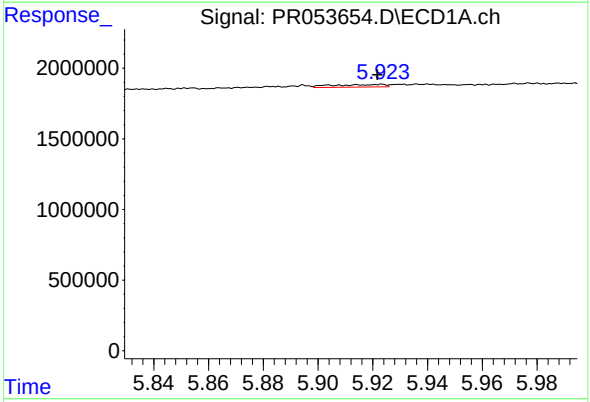
R.T.: 5.722 min
Delta R.T.: 0.035 min
Response: 781627
Conc: 10.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



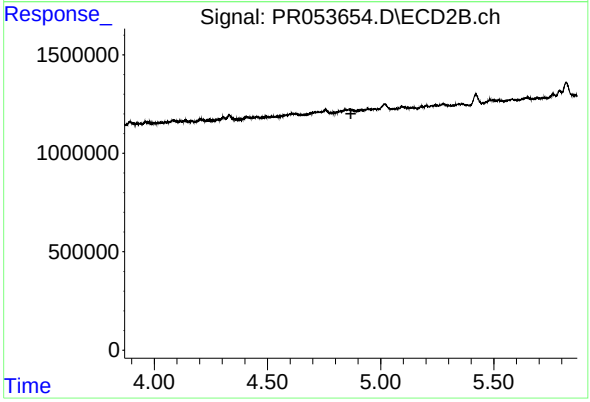
#26 AR-1254-1

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



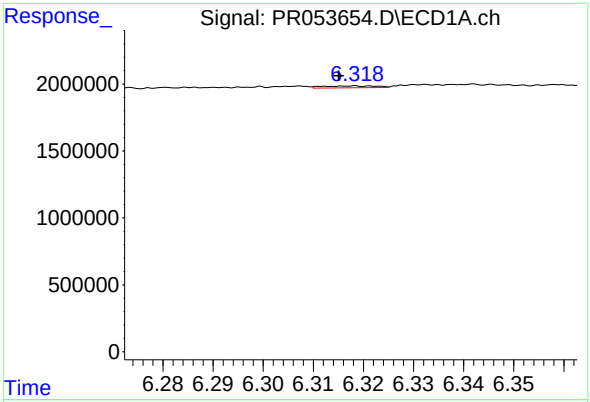
#27 AR-1254-2

R.T.: 5.923 min
Delta R.T.: 0.002 min
Response: 243538
Conc: 2.16 ng/ml



#27 AR-1254-2

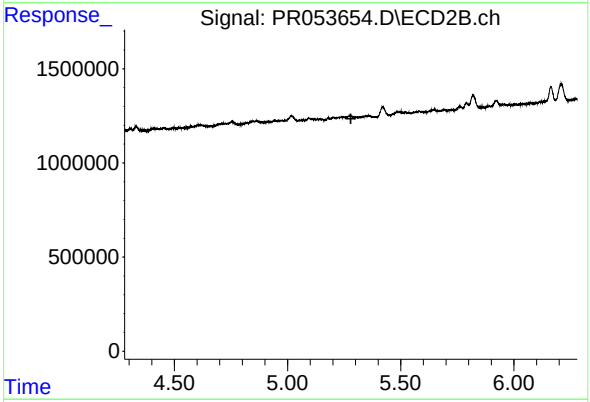
R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#28 AR-1254-3

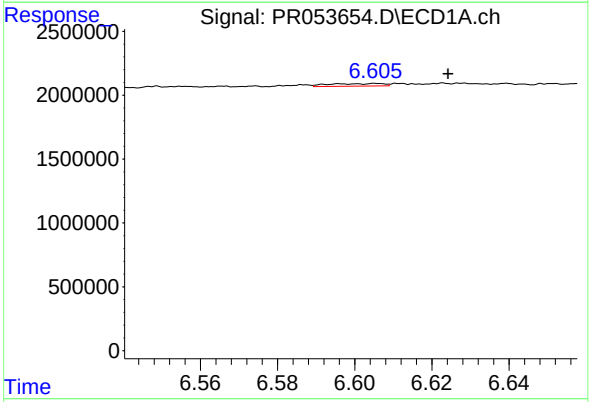
R.T.: 6.318 min
Delta R.T.: 0.003 min
Response: 109832
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



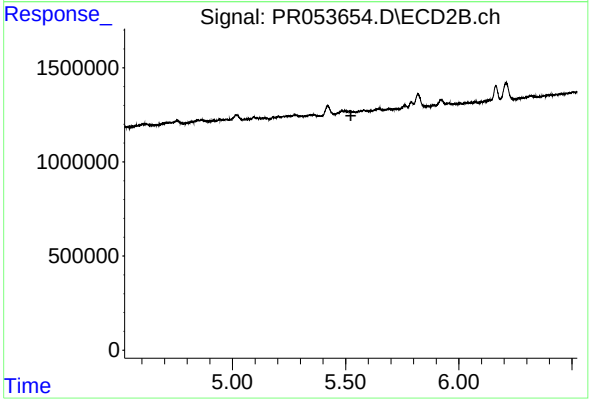
#28 AR-1254-3

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



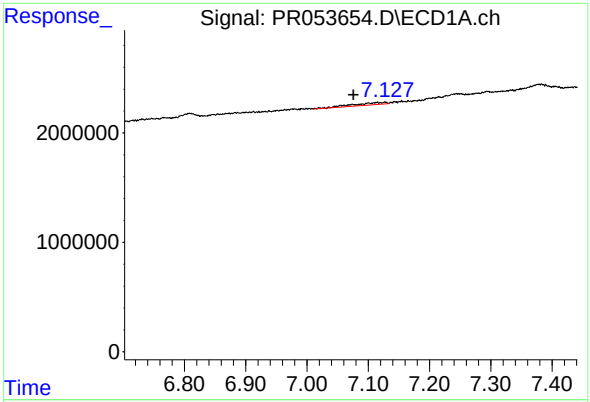
#29 AR-1254-4

R.T.: 6.605 min
Delta R.T.: -0.019 min
Response: 198132
Conc: 2.18 ng/ml



#29 AR-1254-4

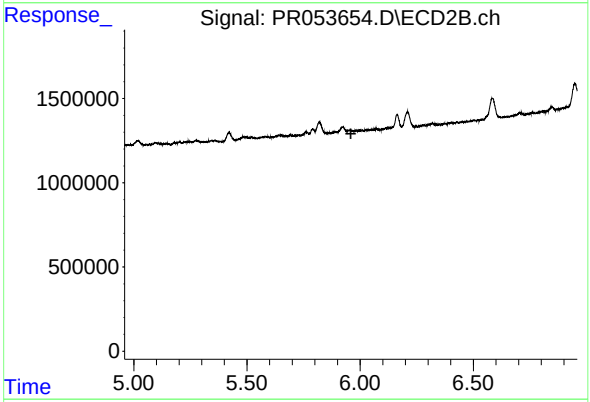
R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



#30 AR-1254-5

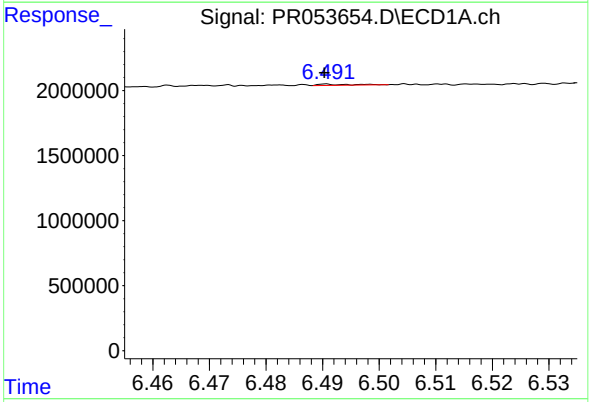
R.T.: 7.127 min
Delta R.T.: 0.051 min
Response: 821394
Conc: 8.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



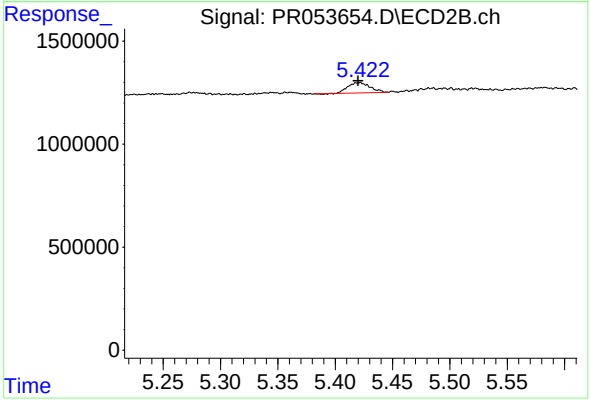
#30 AR-1254-5

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



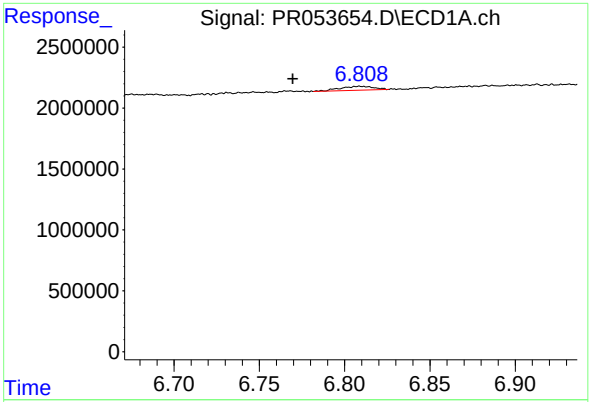
#31 AR-1260-1

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 38712
Conc: 0.46 ng/ml



#31 AR-1260-1

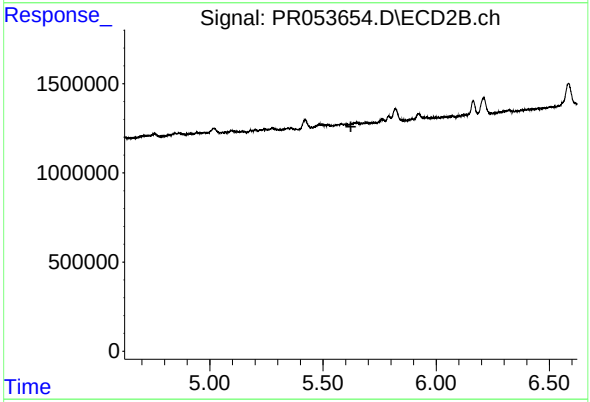
R.T.: 5.422 min
Delta R.T.: 0.002 min
Response: 670010
Conc: 9.43 ng/ml



#32 AR-1260-2

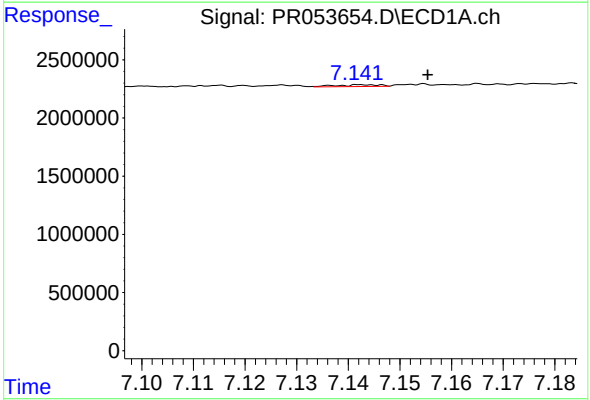
R.T.: 6.809 min
Delta R.T.: 0.039 min
Response: 445706
Conc: 4.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



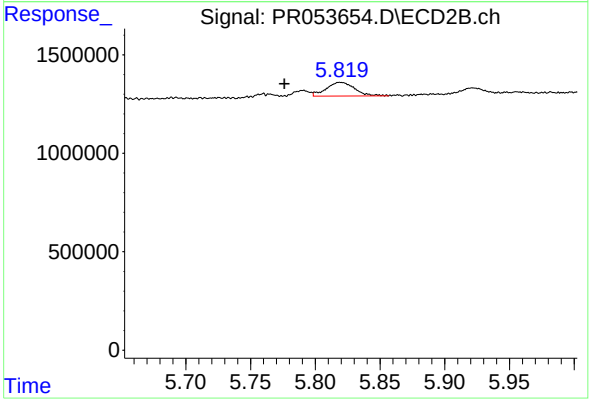
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.



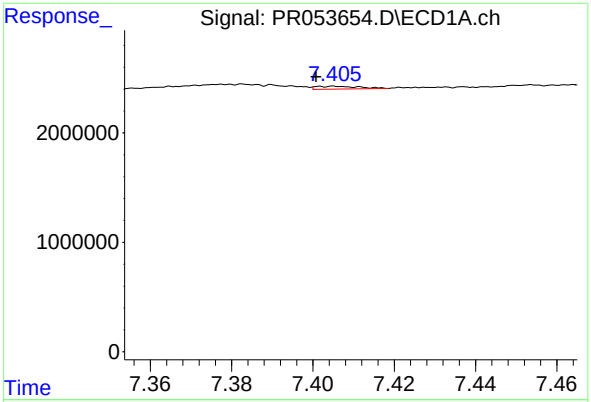
#33 AR-1260-3

R.T.: 7.143 min
Delta R.T.: -0.012 min
Response: 87750
Conc: 1.17 ng/ml



#33 AR-1260-3

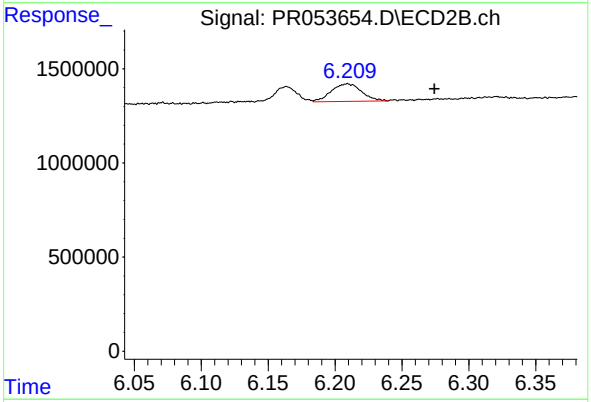
R.T.: 5.819 min
Delta R.T.: 0.043 min
Response: 1070906
Conc: 13.63 ng/ml



#34 AR-1260-4

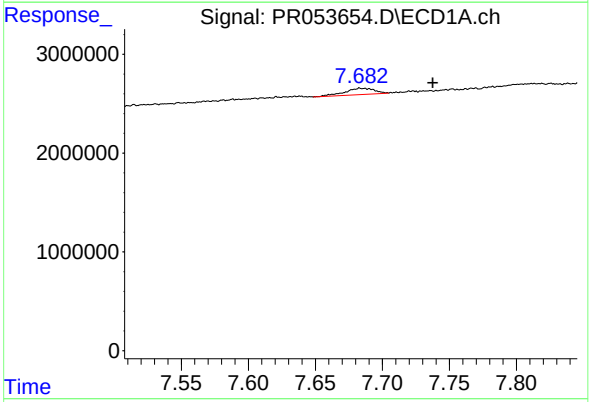
R.T.: 7.405 min
Delta R.T.: 0.005 min
Response: 193045
Conc: 2.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



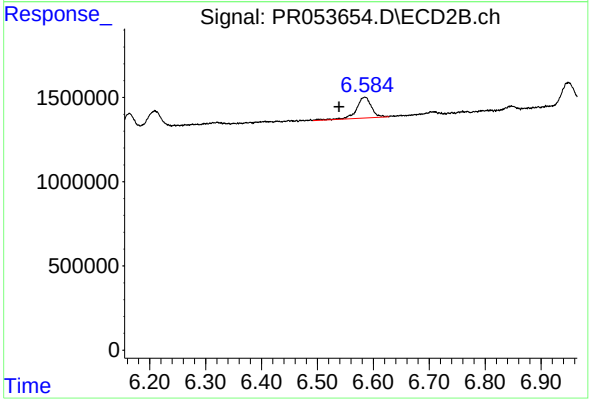
#34 AR-1260-4

R.T.: 6.210 min
Delta R.T.: -0.065 min
Response: 1469276
Conc: 21.84 ng/ml



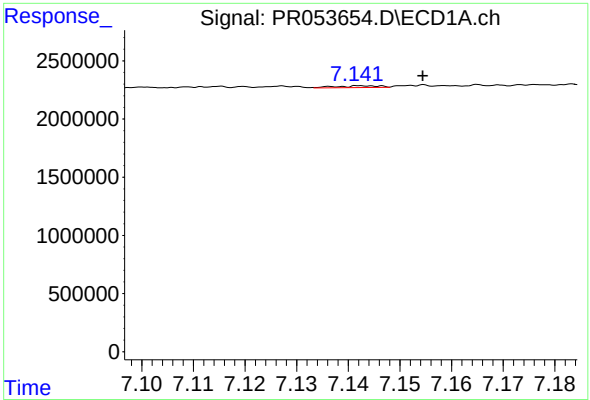
#35 AR-1260-5

R.T.: 7.684 min
Delta R.T.: -0.054 min
Response: 995990
Conc: 5.82 ng/ml



#35 AR-1260-5

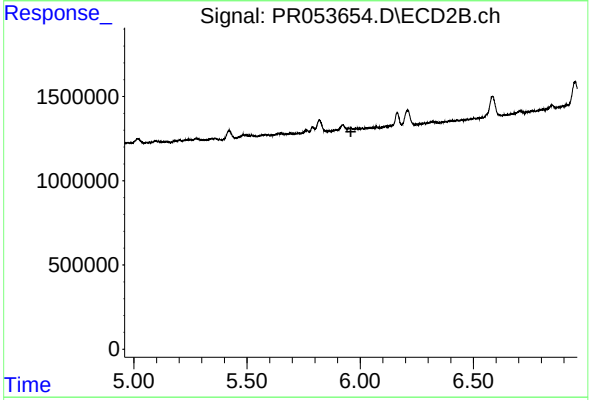
R.T.: 6.585 min
Delta R.T.: 0.046 min
Response: 2309028
Conc: 15.14 ng/ml



#36 AR-1262-1

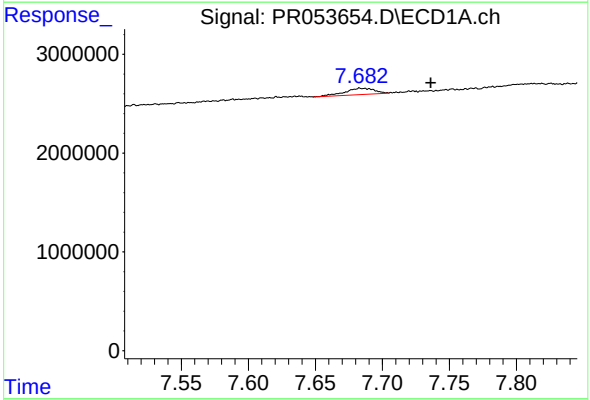
R.T.: 7.143 min
Delta R.T.: -0.011 min
Response: 87750
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



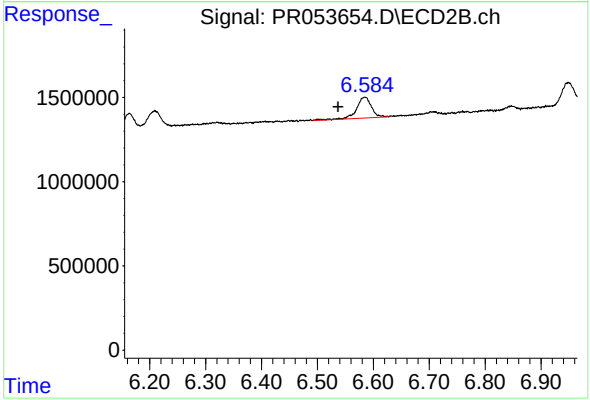
#36 AR-1262-1

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



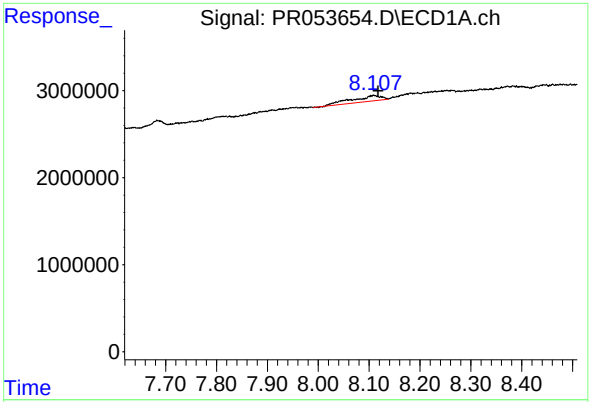
#37 AR-1262-2

R.T.: 7.684 min
Delta R.T.: -0.053 min
Response: 995990
Conc: 4.85 ng/ml



#37 AR-1262-2

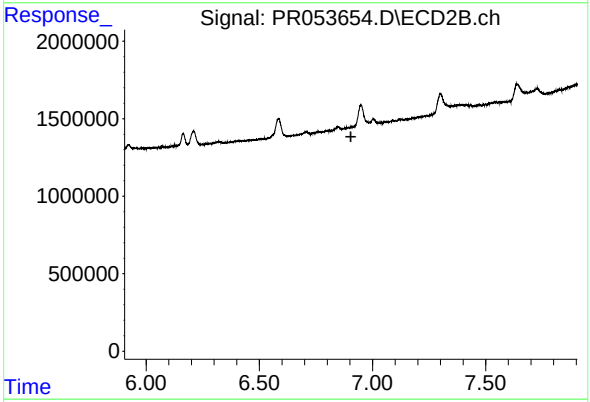
R.T.: 6.585 min
Delta R.T.: 0.048 min
Response: 2309028
Conc: 12.94 ng/ml



#39 AR-1262-4

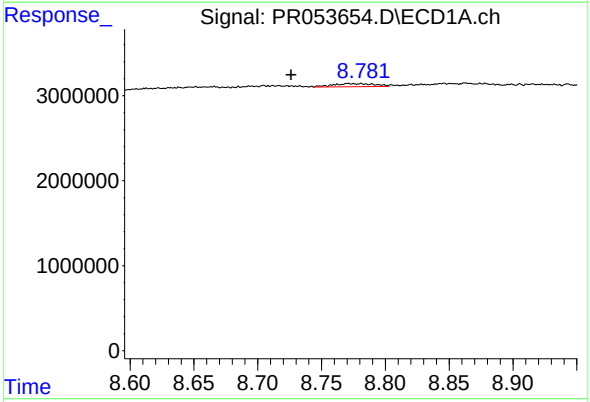
R.T.: 8.109 min
Delta R.T.: -0.009 min
Response: 2626461
Conc: 47.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



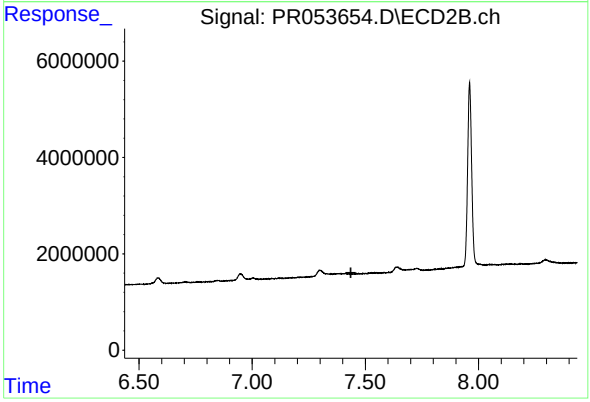
#39 AR-1262-4

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



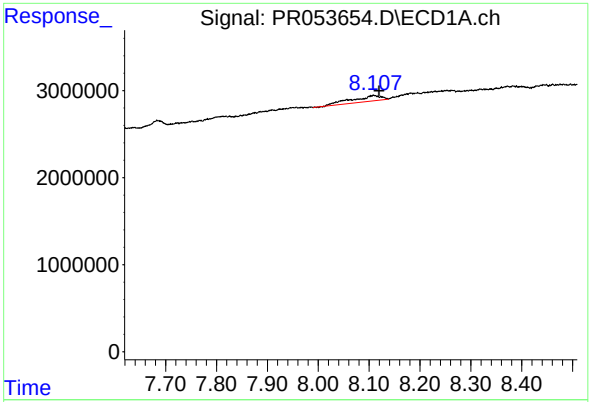
#40 AR-1262-5

R.T.: 8.771 min
Delta R.T.: 0.045 min
Response: 807696
Conc: 10.48 ng/ml



#40 AR-1262-5

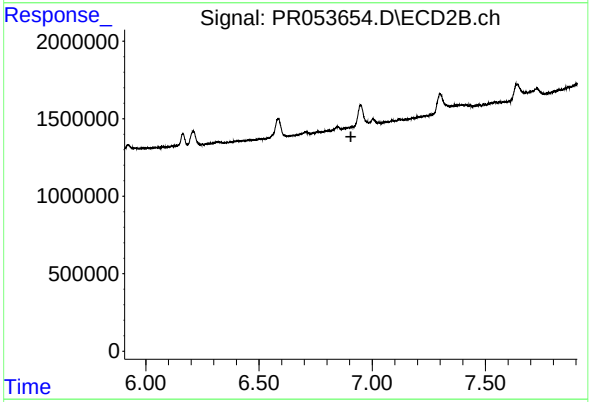
R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



#42 AR-1268-2

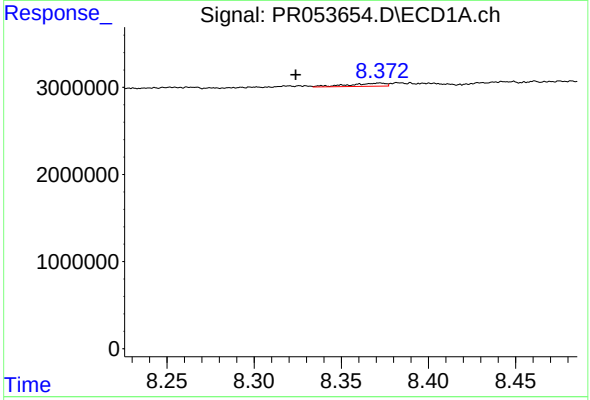
R.T.: 8.109 min
Delta R.T.: -0.011 min
Response: 2626461
Conc: 11.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



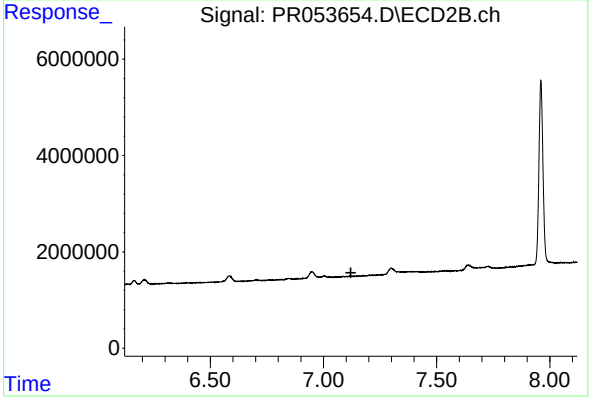
#42 AR-1268-2

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



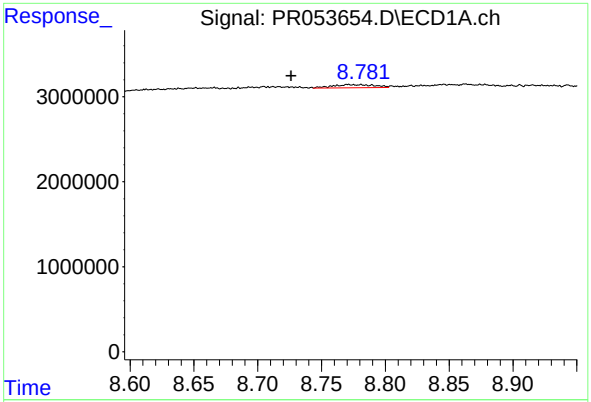
#43 AR-1268-3

R.T.: 8.372 min
Delta R.T.: 0.048 min
Response: 505953
Conc: 2.68 ng/ml



#43 AR-1268-3

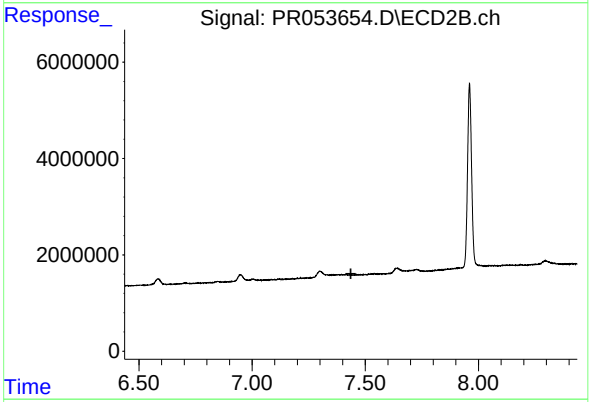
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#44 AR-1268-4

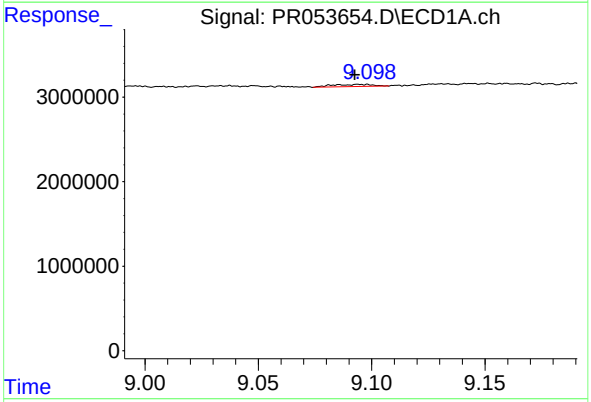
R.T.: 8.771 min
Delta R.T.: 0.045 min
Response: 807696
Conc: 9.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



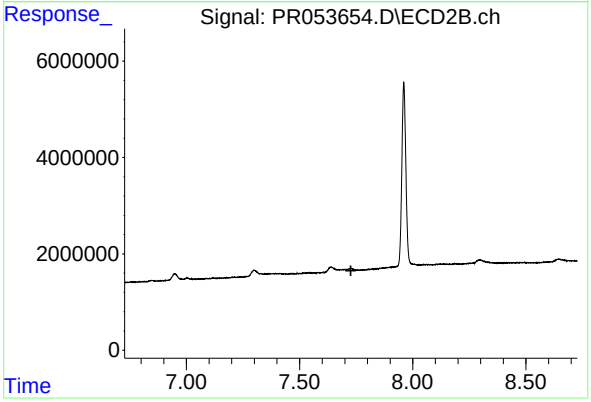
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.094 min
Delta R.T.: 0.002 min
Response: 310750
Conc: 0.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.727 min
Response: 0
Conc: N.D.