Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
Data File : PR053686.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2022 03:14
Operator : AJ\MA
Sample : N1693-03
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 09:29:35 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...	3.566	2.813	34611476	21919973	17.669	18.229	
2)	SA Decachlor...	9.375	7.957	42009868	31769021	25.787	23.678	
	Target Compounds							
3)	L1 AR-1016-1	4.725f	0.000	4143043	0	64.464	N.D.	#
5)	L1 AR-1016-3	4.907	0.000	1973712	0	34.974	N.D.	#
6)	L1 AR-1016-4	4.980	0.000	47297	0	1.023	N.D.	#
8)	L2 AR-1221-1	3.795	3.089f	1001191	275767	41.876	17.875	#
9)	L2 AR-1221-2	3.878	3.107	445261	196940	26.398	18.223	#
10)	L2 AR-1221-3	3.978	0.000	303864	0	5.544	N.D.	#
11)	L3 AR-1232-1	3.978	0.000	303864	0	6.636	N.D.	#
12)	L3 AR-1232-2	4.495	0.000	847772	0	37.486	N.D.	#
14)	L3 AR-1232-4	4.975	0.000	265222	0	12.925	N.D.	#
15)	L3 AR-1232-5	5.072	0.000	336920	0	21.532	N.D.	#
16)	L4 AR-1242-1	4.725f	0.000	4143043	0	77.568	N.D.	#
18)	L4 AR-1242-3	4.907	0.000	1973712	0	41.985	N.D.	#
19)	L4 AR-1242-4	4.980	0.000	47297	0	1.224	N.D.	#
21)	L5 AR-1248-1	4.725f	0.000	4143043	0	103.563	N.D.	#
22)	L5 AR-1248-2	5.072	0.000	336920	0	6.074	N.D.	#
29)	L6 AR-1254-4	0.000	5.560f	0	576629	N.D.	8.760	#
30)	L6 AR-1254-5	7.080	5.956	1247957	227523	12.873	2.418	#
32)	L7 AR-1260-2	6.805f	5.560f	2932838	576629	29.862	7.072	#
33)	L7 AR-1260-3	7.153	5.827f	1148842	1953113	15.353	24.864	#
34)	L7 AR-1260-4	7.380	0.000	7988122	0	89.954	N.D.	#
35)	L7 AR-1260-5	7.752	0.000	483650	0	2.827	N.D.	#
36)	L8 AR-1262-1	7.153	5.956	1148842	227523	10.050	4.394	#
37)	L8 AR-1262-2	7.752	0.000	483650	0	2.353	N.D.	#
38)	L8 AR-1262-3	8.073f	0.000	665969	0	7.043	N.D.	#
39)	L8 AR-1262-4	8.102	0.000	770575	0	13.830	N.D.	#
40)	L8 AR-1262-5	8.770f	0.000	637273	0	8.265	N.D.	#
41)	L9 AR-1268-1	8.073f	0.000	665969	0	2.729	N.D.	#
42)	L9 AR-1268-2	8.102	0.000	770575	0	3.437	N.D.	#
43)	L9 AR-1268-3	8.381f	0.000	1065114	0	5.634	N.D.	#
44)	L9 AR-1268-4	8.770f	0.000	637273	0	7.663	N.D.	#

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

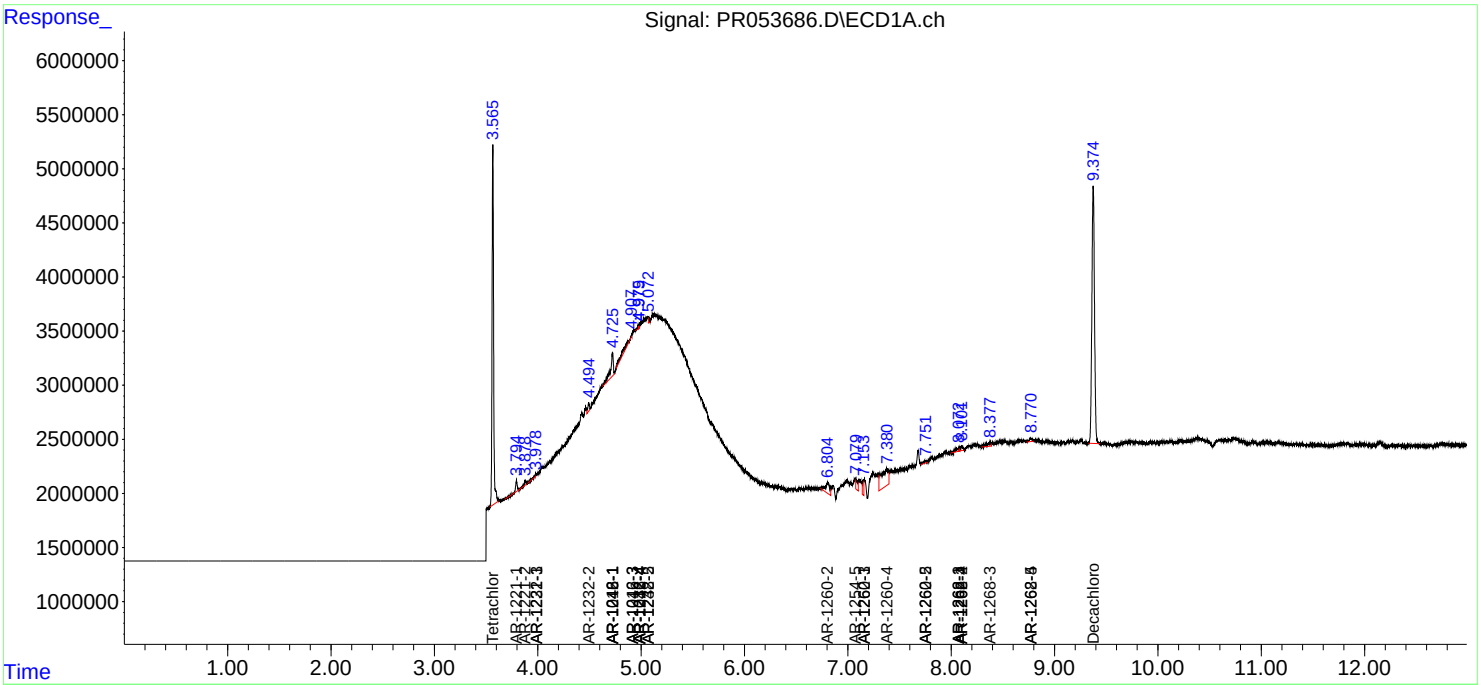
Quantitation Report (Not Reviewed)

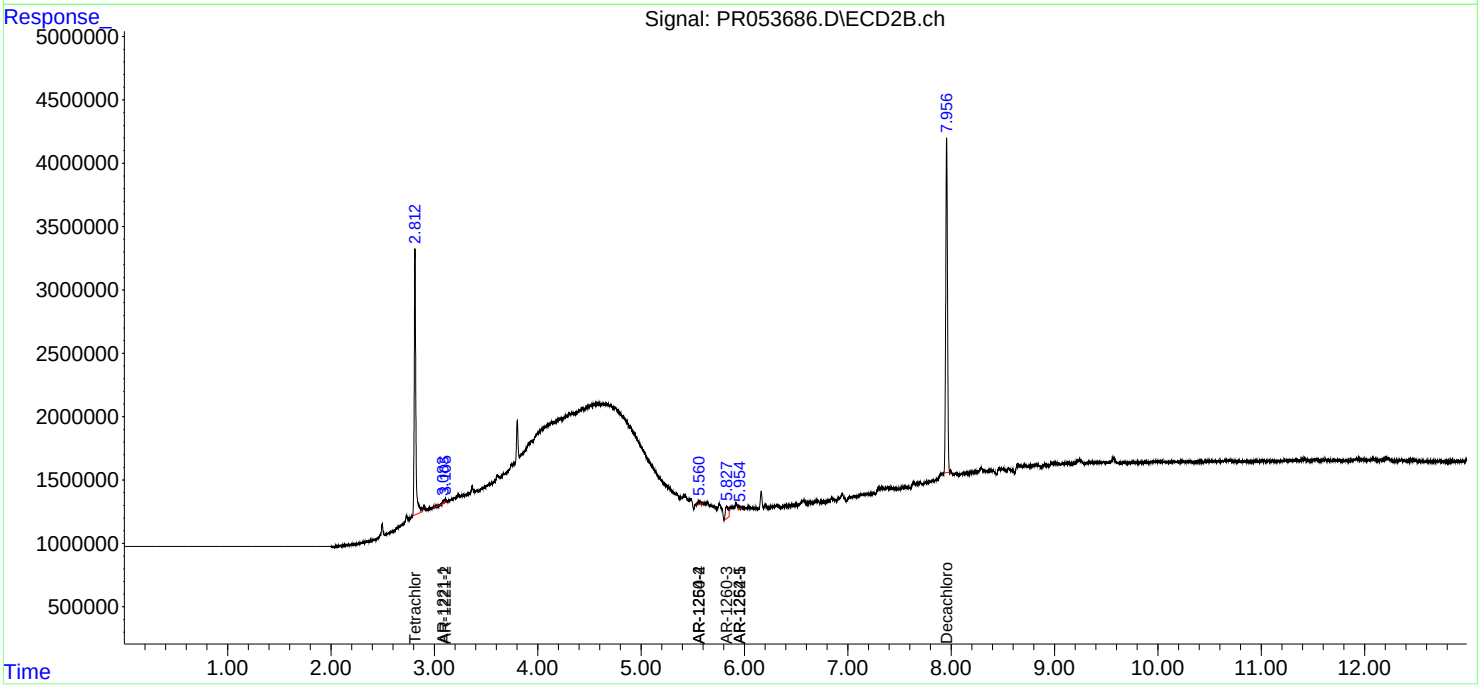
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
Data File : PR053686.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2022 03:14
Operator : AJ\MA
Sample : N1693-03
Misc :
ALS Vial : 41 Sample Multiplier: 1

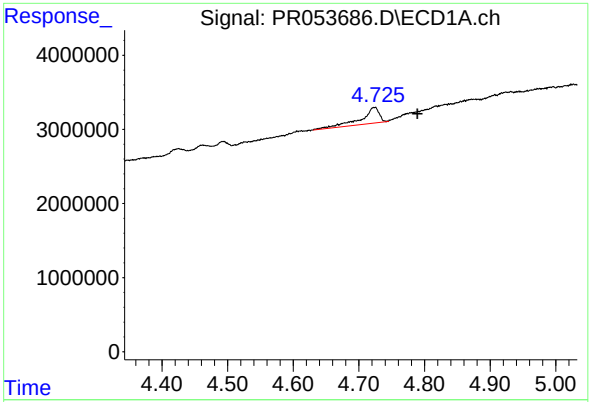
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 09:29:35 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



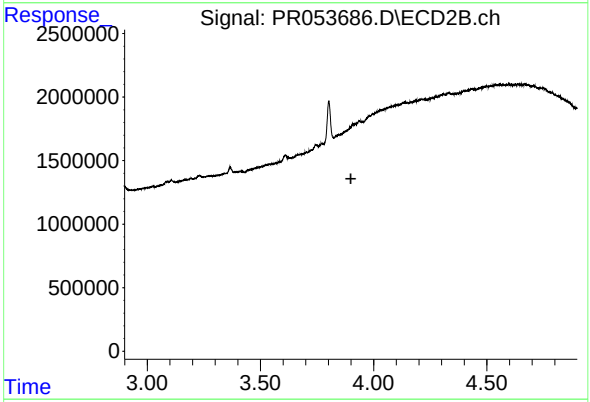




#3 AR-1016-1

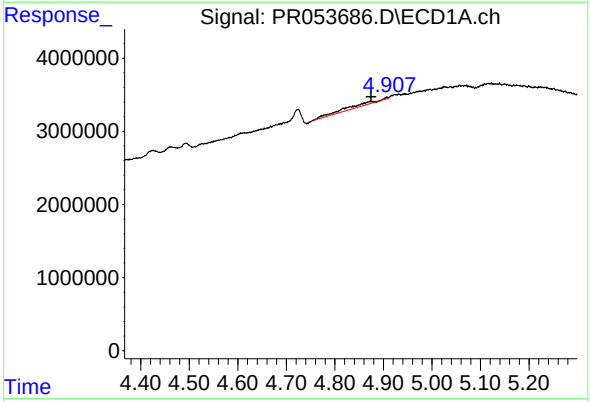
R.T.: 4.725 min
Delta R.T.: -0.064 min
Response: 4143043
Conc: 64.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



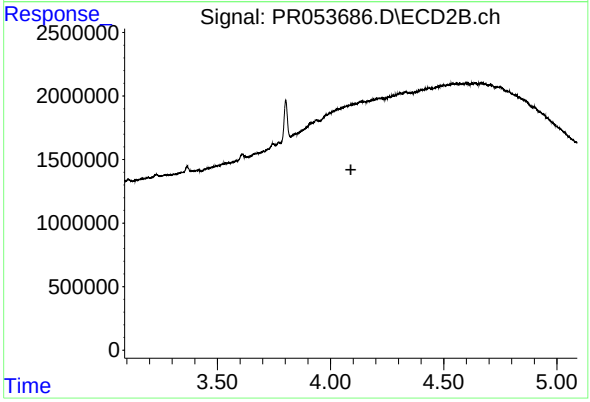
#3 AR-1016-1

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



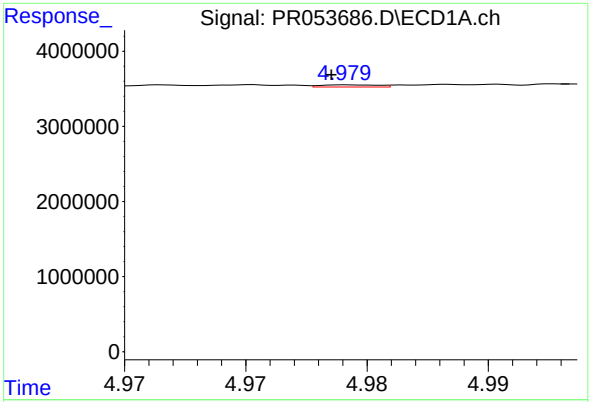
#5 AR-1016-3

R.T.: 4.907 min
Delta R.T.: 0.033 min
Response: 1973712
Conc: 34.97 ng/ml



#5 AR-1016-3

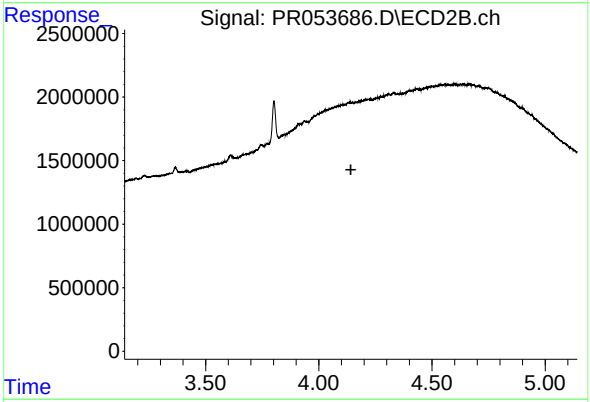
R.T.: 0.000 min
Exp R.T. : 4.090 min
Response: 0
Conc: N.D.



#6 AR-1016-4

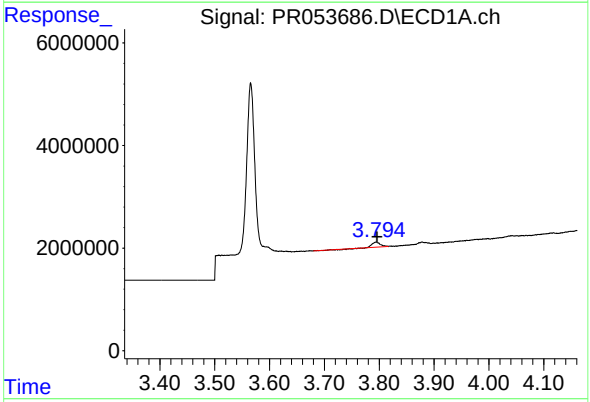
R.T.: 4.980 min
Delta R.T.: 0.001 min
Response: 47297
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



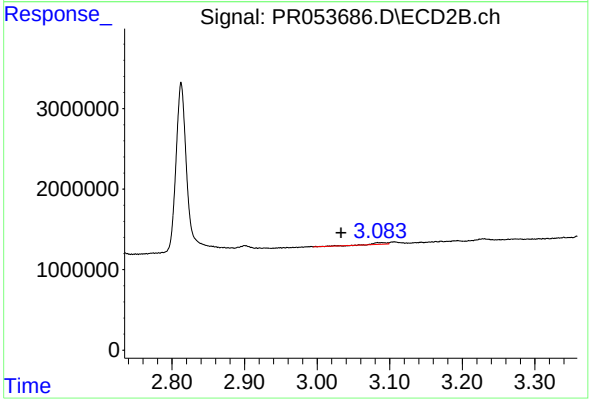
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.142 min
Response: 0
Conc: N.D.



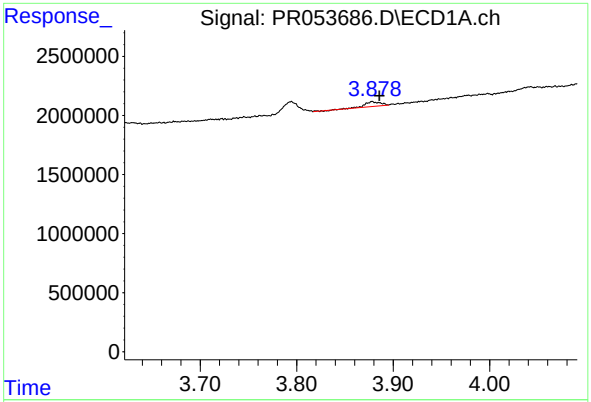
#8 AR-1221-1

R.T.: 3.795 min
Delta R.T.: -0.001 min
Response: 1001191
Conc: 41.88 ng/ml



#8 AR-1221-1

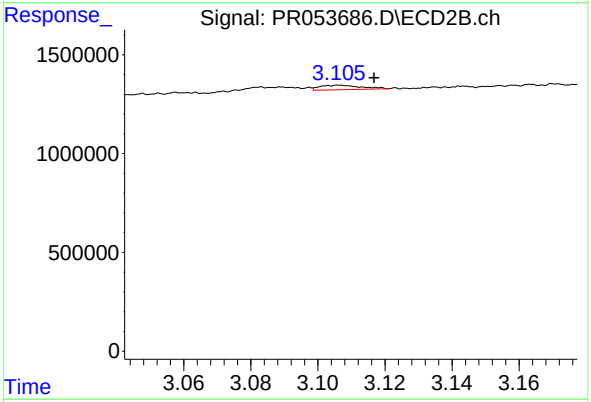
R.T.: 3.089 min
Delta R.T.: 0.056 min
Response: 275767
Conc: 17.88 ng/ml



#9 AR-1221-2

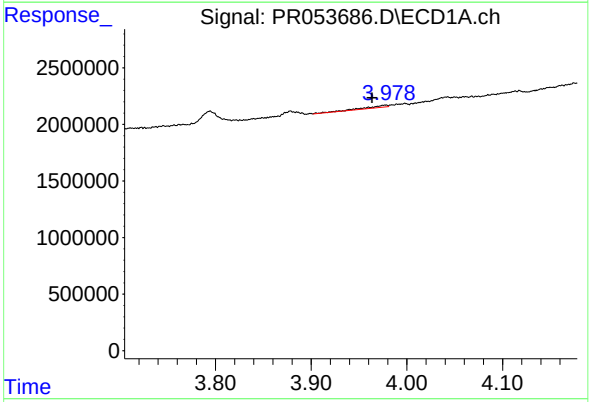
R.T.: 3.878 min
Delta R.T.: -0.007 min
Response: 445261
Conc: 26.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



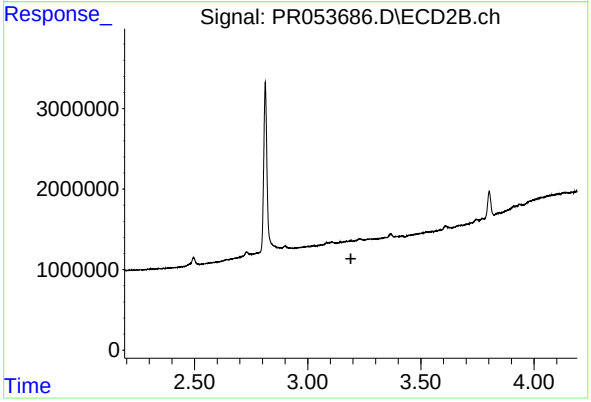
#9 AR-1221-2

R.T.: 3.107 min
Delta R.T.: -0.010 min
Response: 196940
Conc: 18.22 ng/ml



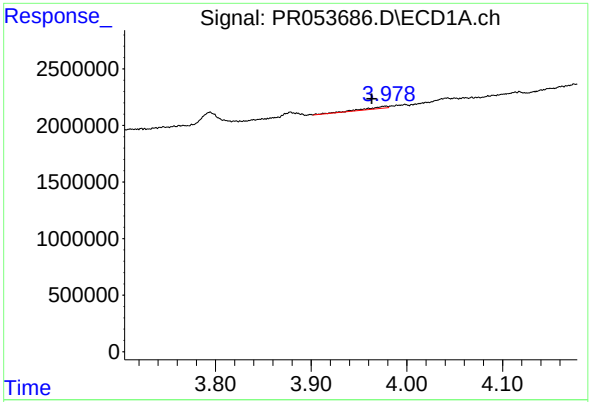
#10 AR-1221-3

R.T.: 3.978 min
Delta R.T.: 0.015 min
Response: 303864
Conc: 5.54 ng/ml



#10 AR-1221-3

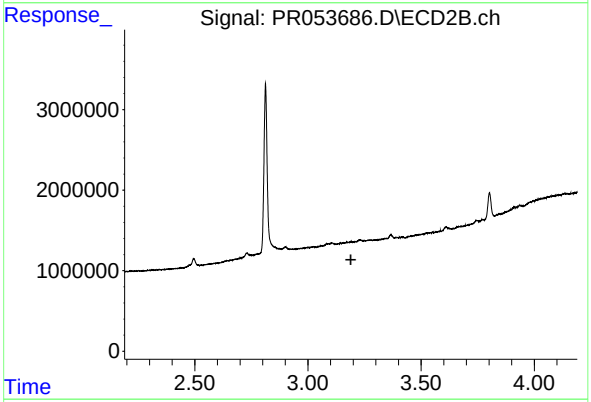
R.T.: 0.000 min
Exp R.T. : 3.191 min
Response: 0
Conc: N.D.



#11 AR-1232-1

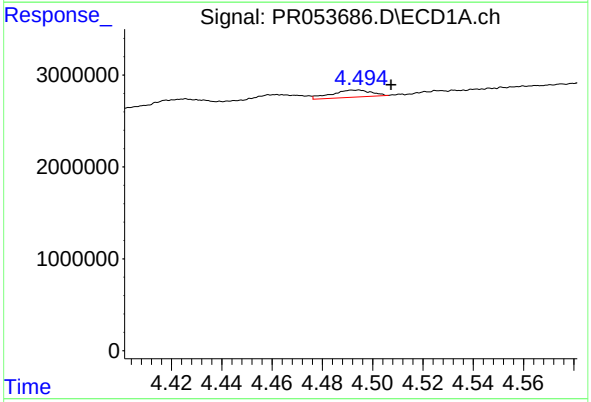
R.T.: 3.978 min
Delta R.T.: 0.015 min
Response: 303864
Conc: 6.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



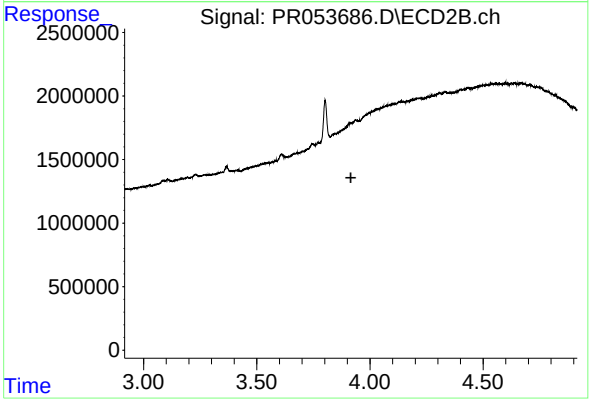
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.190 min
Response: 0
Conc: N.D.



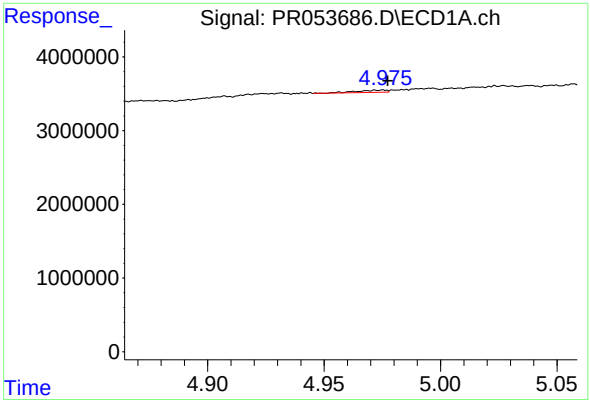
#12 AR-1232-2

R.T.: 4.495 min
Delta R.T.: -0.013 min
Response: 847772
Conc: 37.49 ng/ml



#12 AR-1232-2

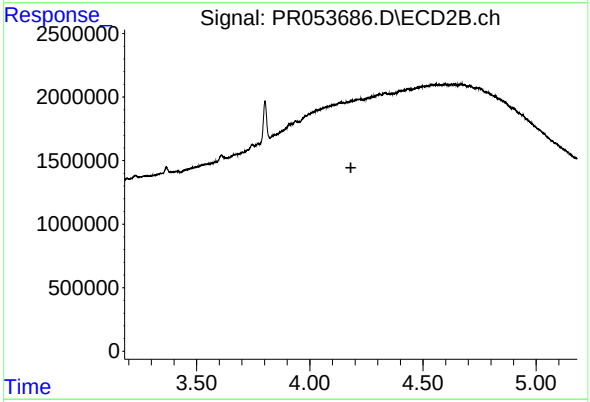
R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



#14 AR-1232-4

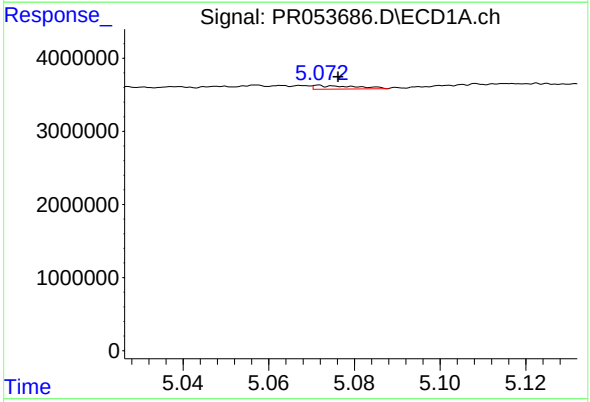
R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 265222
Conc: 12.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



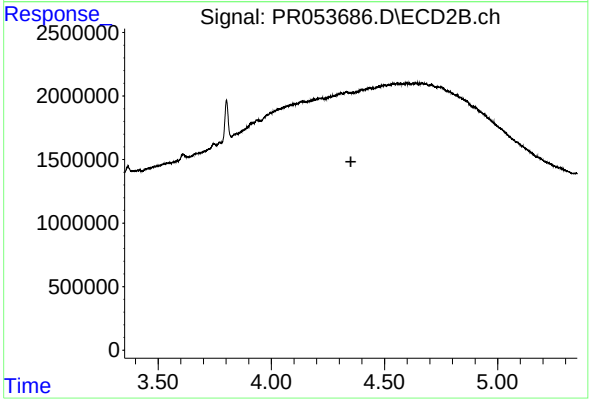
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.182 min
Response: 0
Conc: N.D.



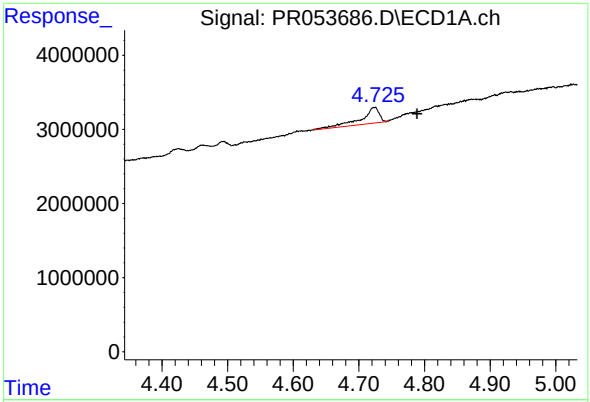
#15 AR-1232-5

R.T.: 5.072 min
Delta R.T.: -0.004 min
Response: 336920
Conc: 21.53 ng/ml



#15 AR-1232-5

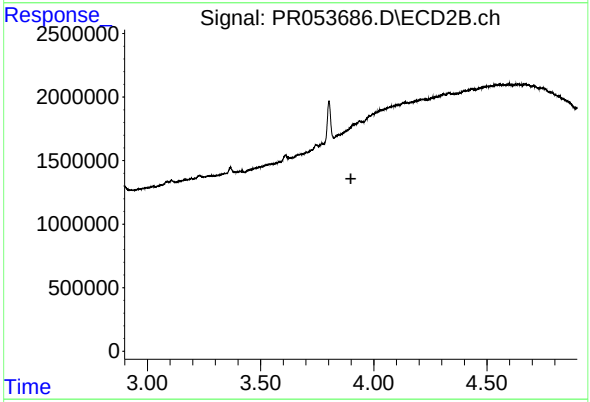
R.T.: 0.000 min
Exp R.T. : 4.352 min
Response: 0
Conc: N.D.



#16 AR-1242-1

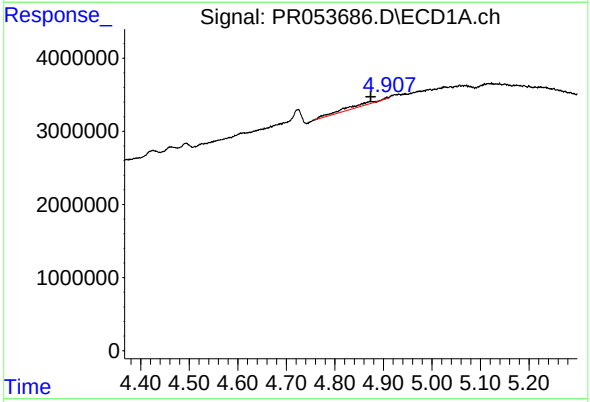
R.T.: 4.725 min
Delta R.T.: -0.063 min
Response: 4143043
Conc: 77.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



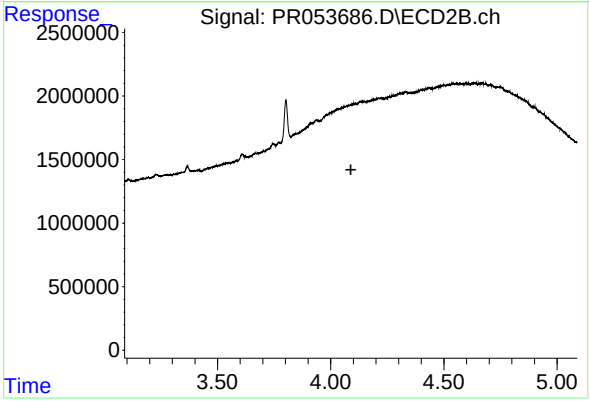
#16 AR-1242-1

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



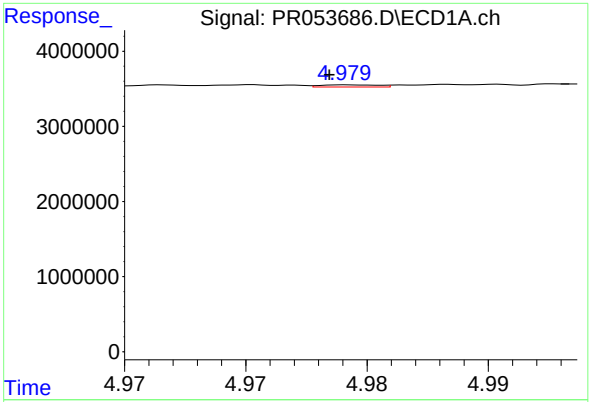
#18 AR-1242-3

R.T.: 4.907 min
Delta R.T.: 0.033 min
Response: 1973712
Conc: 41.99 ng/ml



#18 AR-1242-3

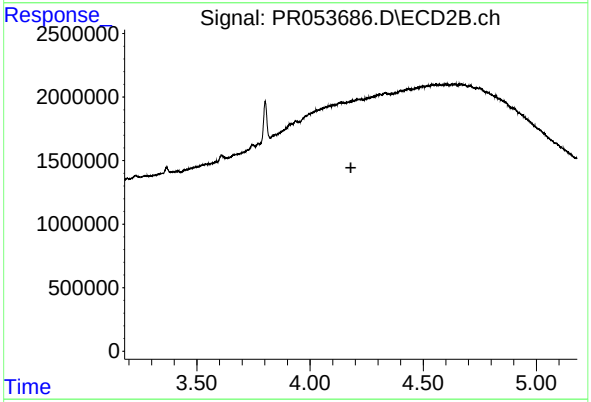
R.T.: 0.000 min
Exp R.T. : 4.089 min
Response: 0
Conc: N.D.



#19 AR-1242-4

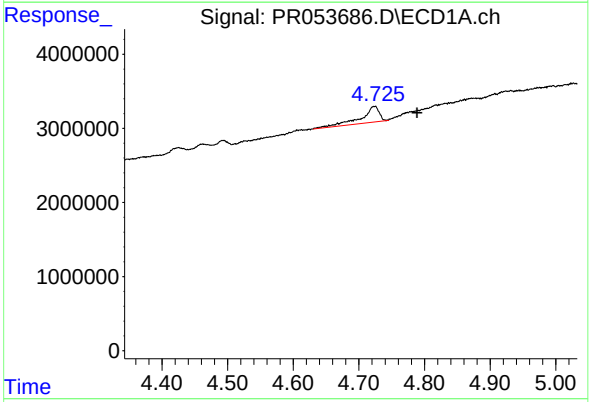
R.T.: 4.980 min
Delta R.T.: 0.001 min
Response: 47297
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



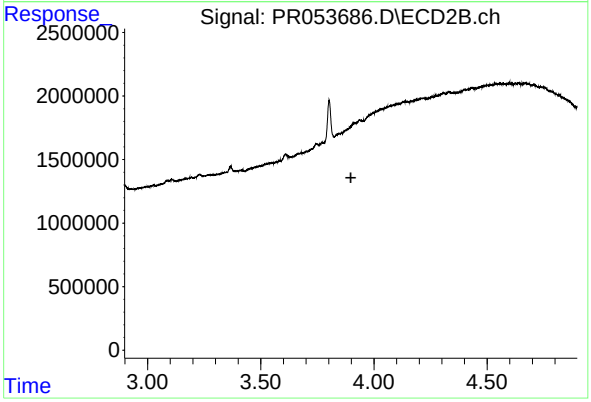
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.181 min
Response: 0
Conc: N.D.



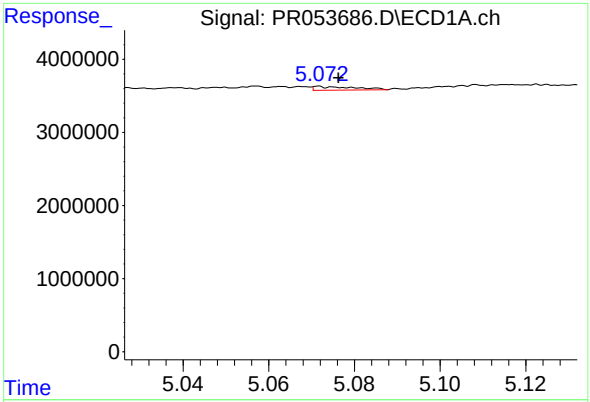
#21 AR-1248-1

R.T.: 4.725 min
Delta R.T.: -0.063 min
Response: 4143043
Conc: 103.56 ng/ml



#21 AR-1248-1

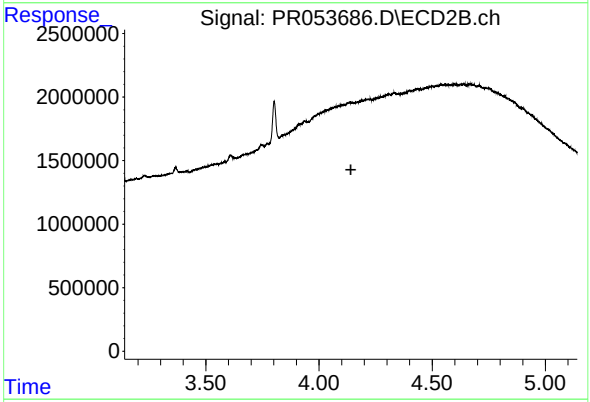
R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



#22 AR-1248-2

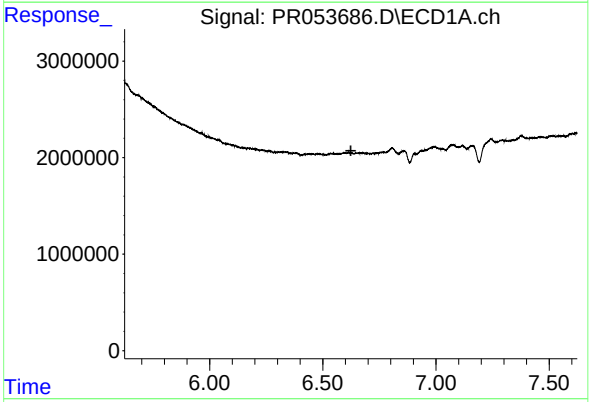
R.T.: 5.072 min
Delta R.T.: -0.005 min
Response: 336920
Conc: 6.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



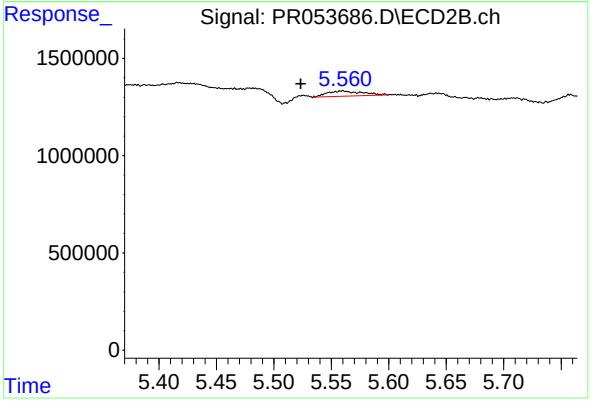
#22 AR-1248-2

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



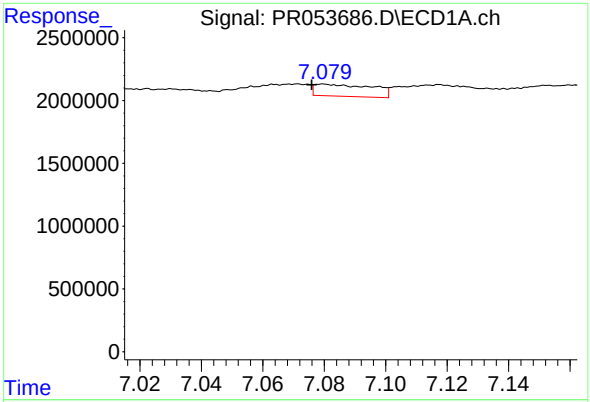
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.624 min
Response: 0
Conc: N.D.



#29 AR-1254-4

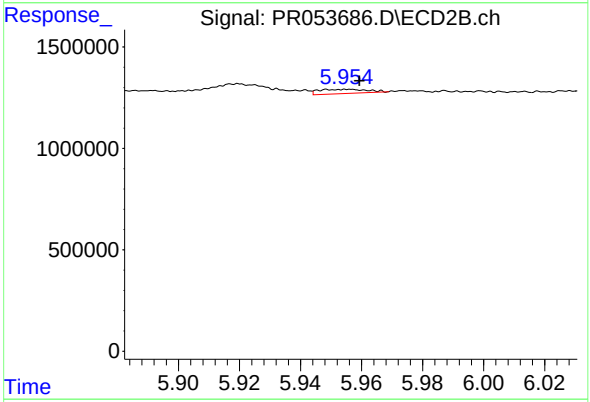
R.T.: 5.560 min
Delta R.T.: 0.036 min
Response: 576629
Conc: 8.76 ng/ml



#30 AR-1254-5

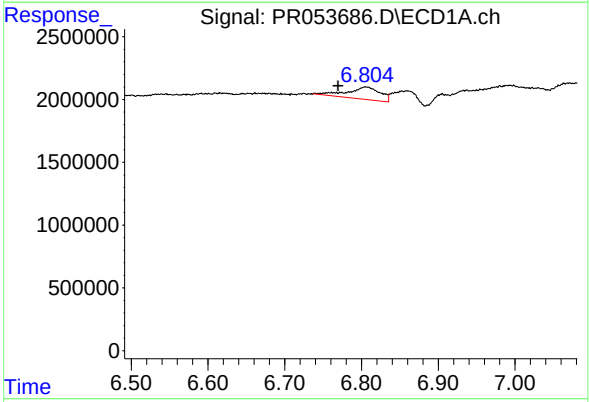
R.T.: 7.080 min
Delta R.T.: 0.004 min
Response: 1247957
Conc: 12.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



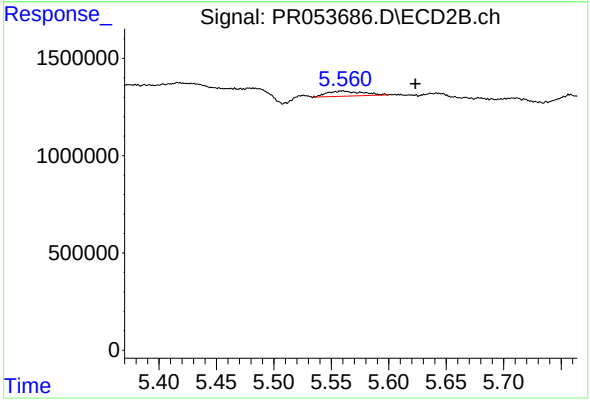
#30 AR-1254-5

R.T.: 5.956 min
Delta R.T.: -0.003 min
Response: 227523
Conc: 2.42 ng/ml



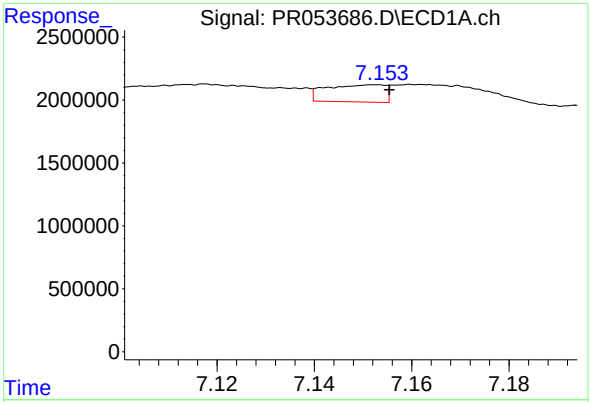
#32 AR-1260-2

R.T.: 6.805 min
Delta R.T.: 0.035 min
Response: 2932838
Conc: 29.86 ng/ml



#32 AR-1260-2

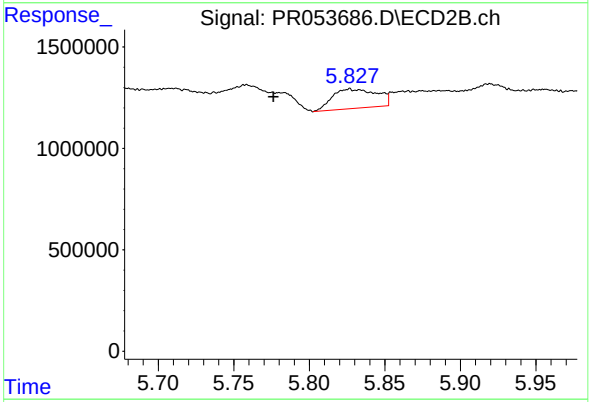
R.T.: 5.560 min
Delta R.T.: -0.063 min
Response: 576629
Conc: 7.07 ng/ml



#33 AR-1260-3

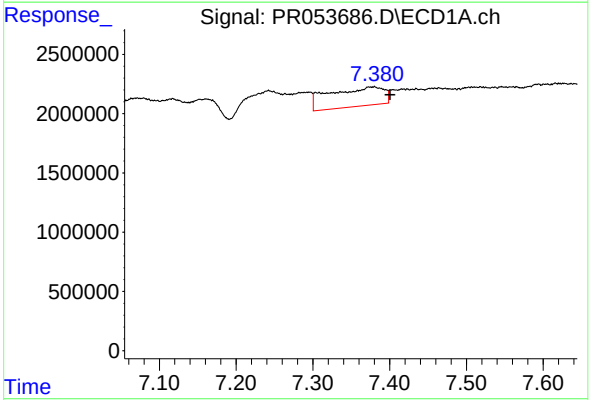
R.T.: 7.153 min
Delta R.T.: -0.003 min
Response: 1148842
Conc: 15.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



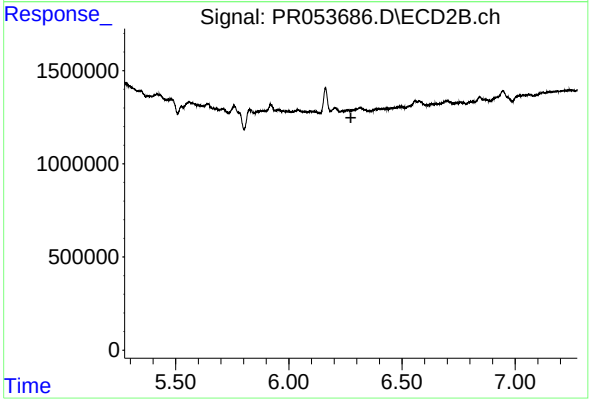
#33 AR-1260-3

R.T.: 5.827 min
Delta R.T.: 0.050 min
Response: 1953113
Conc: 24.86 ng/ml



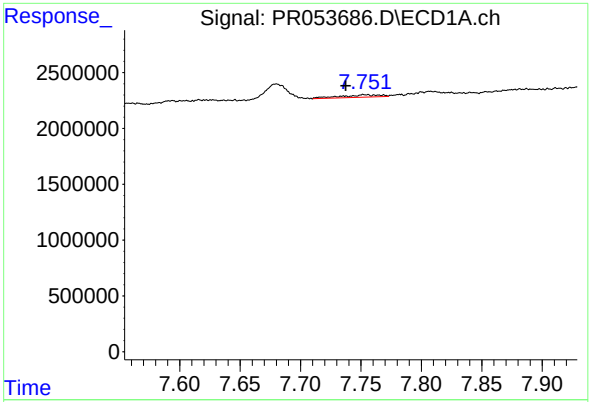
#34 AR-1260-4

R.T.: 7.380 min
Delta R.T.: -0.021 min
Response: 7988122
Conc: 89.95 ng/ml



#34 AR-1260-4

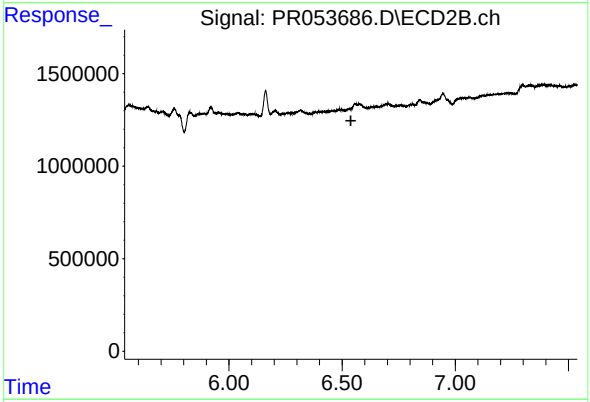
R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



#35 AR-1260-5

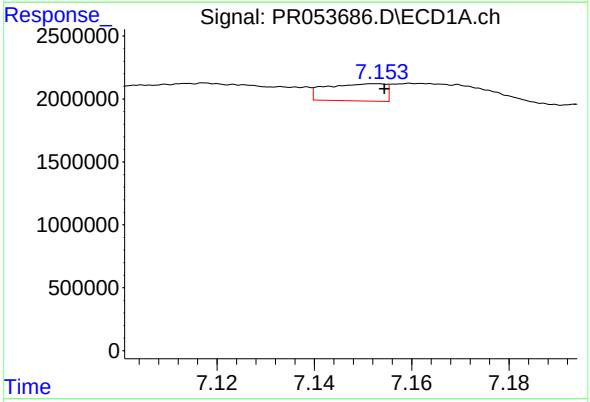
R.T.: 7.752 min
Delta R.T.: 0.015 min
Response: 483650
Conc: 2.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



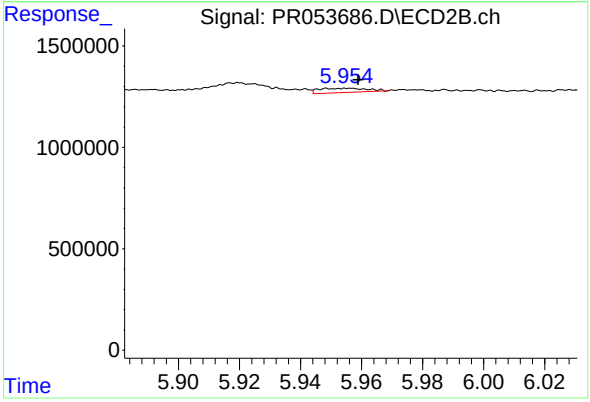
#35 AR-1260-5

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



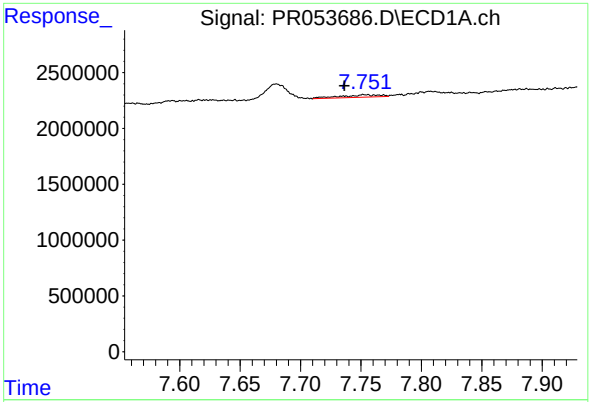
#36 AR-1262-1

R.T.: 7.153 min
Delta R.T.: -0.002 min
Response: 1148842
Conc: 10.05 ng/ml



#36 AR-1262-1

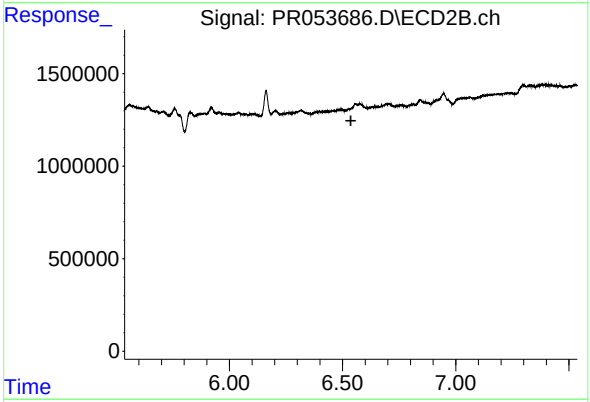
R.T.: 5.956 min
Delta R.T.: -0.003 min
Response: 227523
Conc: 4.39 ng/ml



#37 AR-1262-2

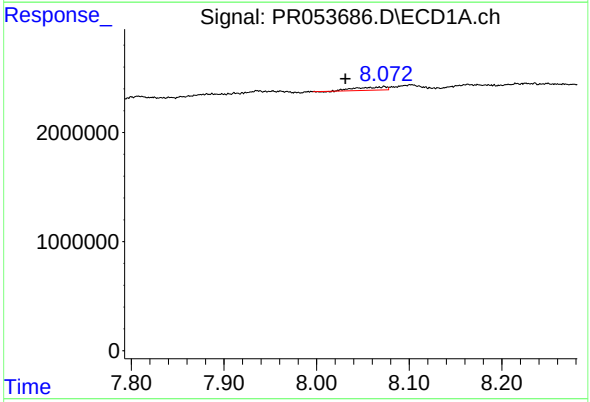
R.T.: 7.752 min
Delta R.T.: 0.016 min
Response: 483650
Conc: 2.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



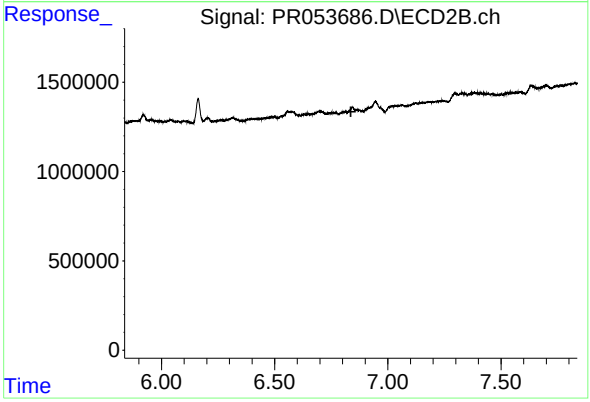
#37 AR-1262-2

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



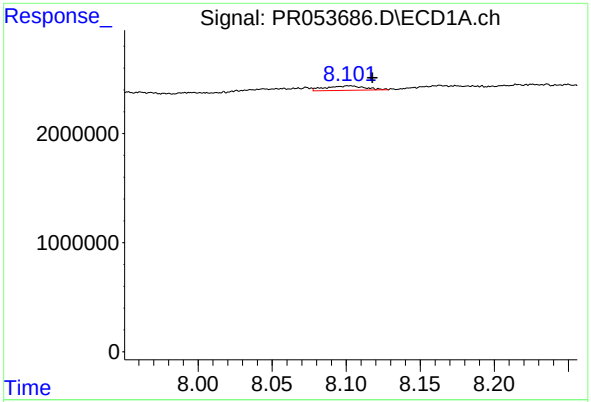
#38 AR-1262-3

R.T.: 8.073 min
Delta R.T.: 0.042 min
Response: 665969
Conc: 7.04 ng/ml



#38 AR-1262-3

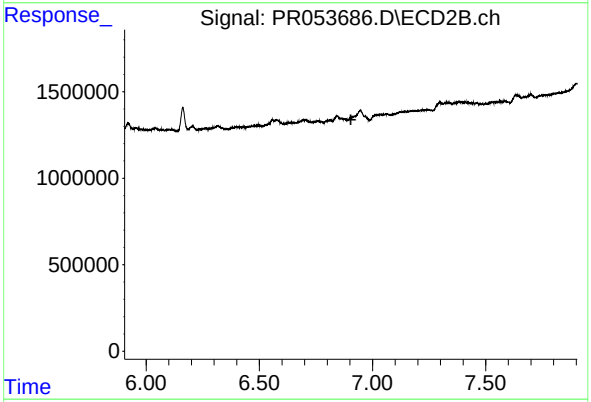
R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



#39 AR-1262-4

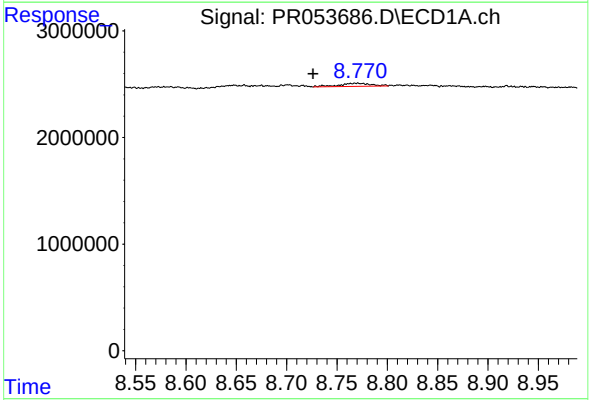
R.T.: 8.102 min
Delta R.T.: -0.016 min
Response: 770575
Conc: 13.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



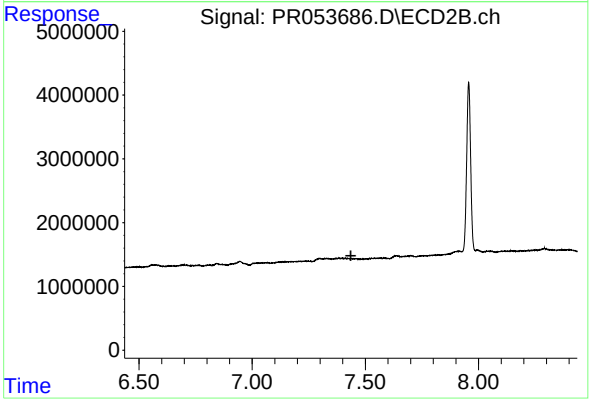
#39 AR-1262-4

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



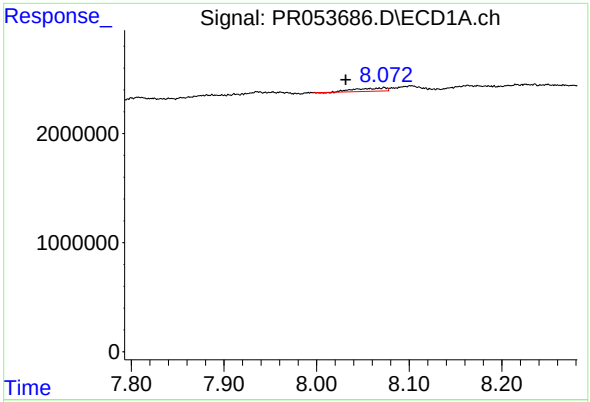
#40 AR-1262-5

R.T.: 8.770 min
Delta R.T.: 0.044 min
Response: 637273
Conc: 8.27 ng/ml



#40 AR-1262-5

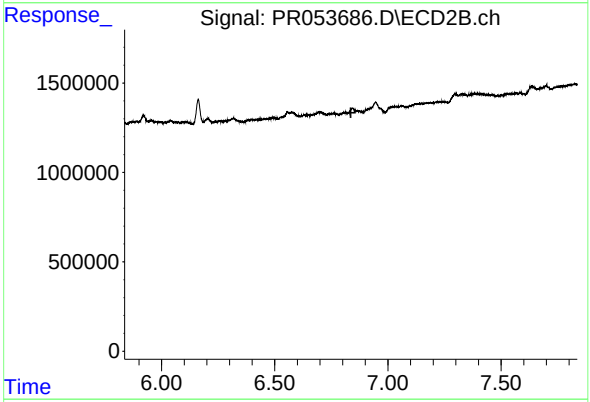
R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



#41 AR-1268-1

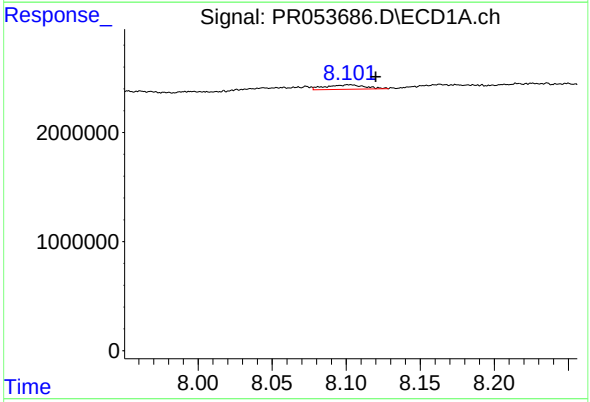
R.T.: 8.073 min
Delta R.T.: 0.042 min
Response: 665969
Conc: 2.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



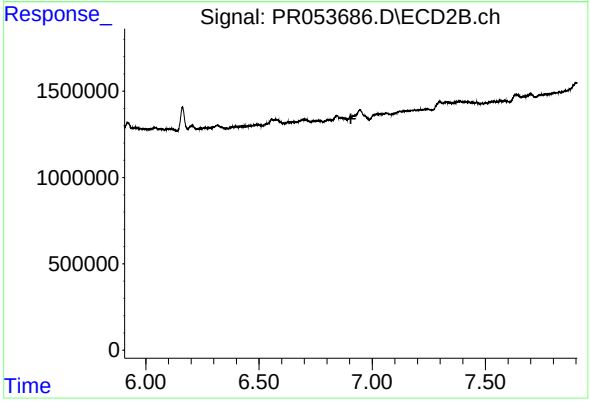
#41 AR-1268-1

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



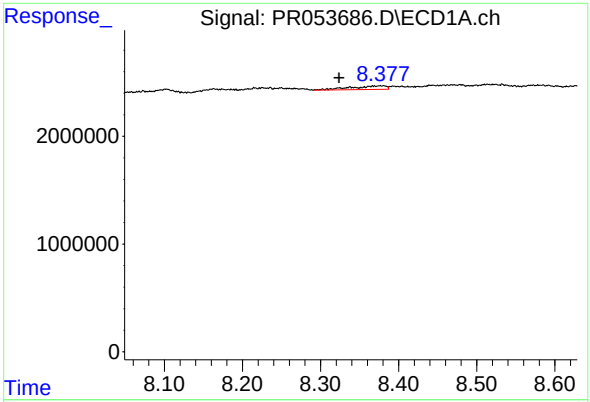
#42 AR-1268-2

R.T.: 8.102 min
Delta R.T.: -0.018 min
Response: 770575
Conc: 3.44 ng/ml



#42 AR-1268-2

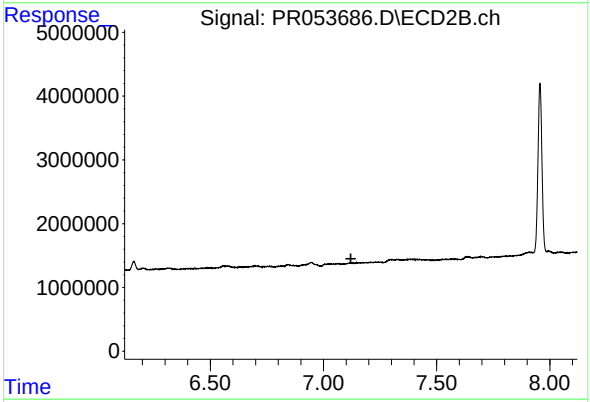
R.T.: 0.000 min
Exp R.T. : 6.906 min
Response: 0
Conc: N.D.



#43 AR-1268-3

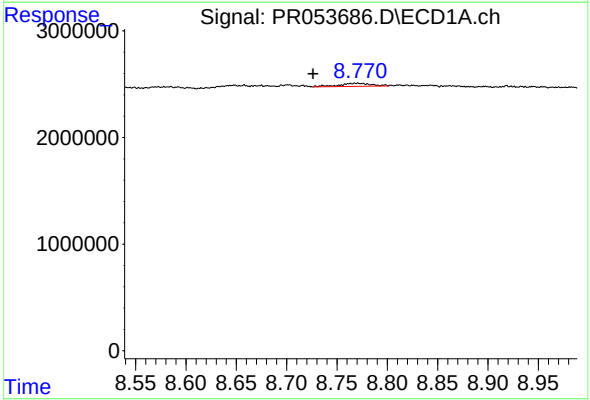
R.T.: 8.381 min
Delta R.T.: 0.057 min
Response: 1065114
Conc: 5.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



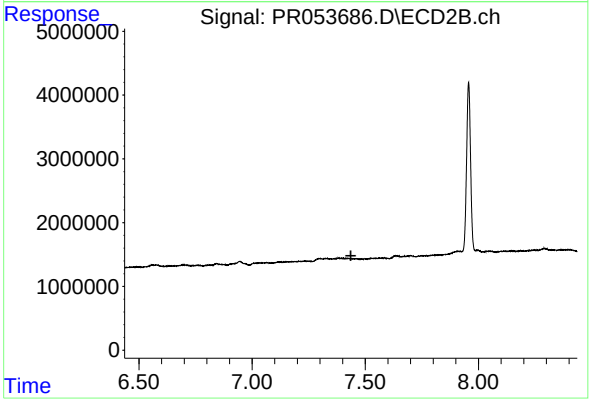
#43 AR-1268-3

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



#44 AR-1268-4

R.T.: 8.770 min
Delta R.T.: 0.044 min
Response: 637273
Conc: 7.66 ng/ml



#44 AR-1268-4

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