Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021622\
Data File : PR053565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2022 08:57
Operator : AJ\MA
Sample : AIBLK53
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: Feb 19 03:31:29 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...	3.571	2.813	41320827	25747612	21.094	21.412	
2)	SA Decachlor...	9.390	7.963	73448778	56981150	45.086	42.469	
	Target Compounds							
3)	L1 AR-1016-1	4.732f	0.000	478532	0	7.446	N.D.	#
9)	L2 AR-1221-2	3.884	0.000	763659	0	45.275	N.D.	#
16)	L4 AR-1242-1	4.732f	0.000	478532	0	8.959	N.D.	#
20)	L4 AR-1242-5	5.767	0.000	5847020	0	137.554	N.D.	#
21)	L5 AR-1248-1	4.732f	0.000	478532	0	11.962	N.D.	#
24)	L5 AR-1248-4	5.738	0.000	2398990	0	32.575	N.D.	#
25)	L5 AR-1248-5	5.767	0.000	5847020	0	81.001	N.D.	#
26)	L6 AR-1254-1	5.697	0.000	7355497	0	102.958	N.D.	#
27)	L6 AR-1254-2	5.931	0.000	15600752	0	138.493	N.D.	#
28)	L6 AR-1254-3	6.341	5.276	9210040	1866297	78.446	18.101	#
29)	L6 AR-1254-4	6.618	0.000	7769355	0	85.603	N.D.	#
30)	L6 AR-1254-5	7.137f	0.000	11068888	0	114.177	N.D.	#
31)	L7 AR-1260-1	6.493	0.000	10739107	0	127.195	N.D.	#
32)	L7 AR-1260-2	6.818f	0.000	11107144	0	113.093	N.D.	#
33)	L7 AR-1260-3	7.160	5.821f	730132	1007212	9.758	12.822	#
34)	L7 AR-1260-4	7.415	6.208f	1387793	1341363	15.628	19.939	#
35)	L7 AR-1260-5	0.000	6.585f	0	2403486	N.D.	15.763	#
36)	L8 AR-1262-1	7.160	0.000	730132	0	6.387	N.D.	#
37)	L8 AR-1262-2	0.000	6.585f	0	2403486	N.D.	13.466	#
38)	L8 AR-1262-3	8.055	0.000	336710	0	3.561	N.D.	#
39)	L8 AR-1262-4	8.112	0.000	862584	0	15.481	N.D.	#
40)	L8 AR-1262-5	8.785f	0.000	626980	0	8.132	N.D.	#
41)	L9 AR-1268-1	8.055	0.000	336710	0	1.380	N.D.	#
42)	L9 AR-1268-2	8.112	0.000	862584	0	3.848	N.D.	#
44)	L9 AR-1268-4	8.785f	0.000	626980	0	7.539	N.D.	#
45)	L9 AR-1268-5	0.000	7.727	0	821992	N.D.	1.598	#

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

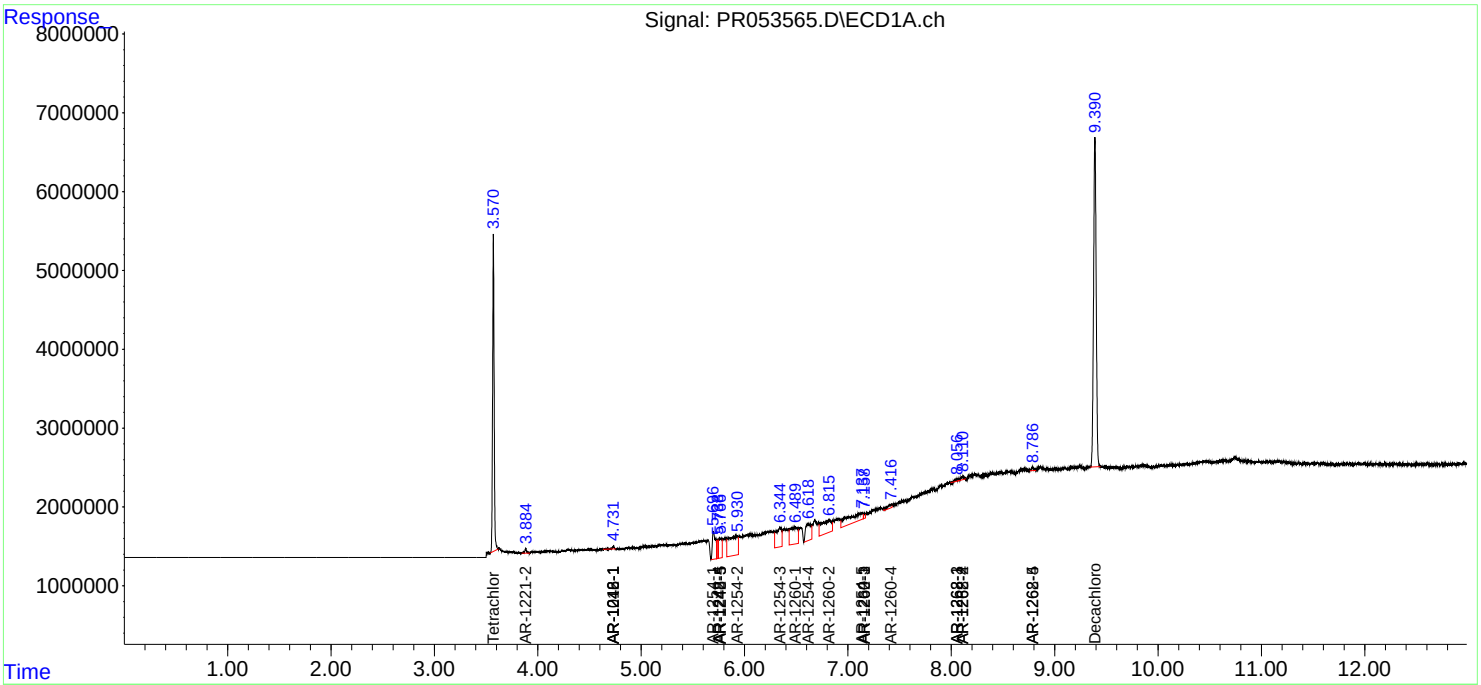
Quantitation Report (Not Reviewed)

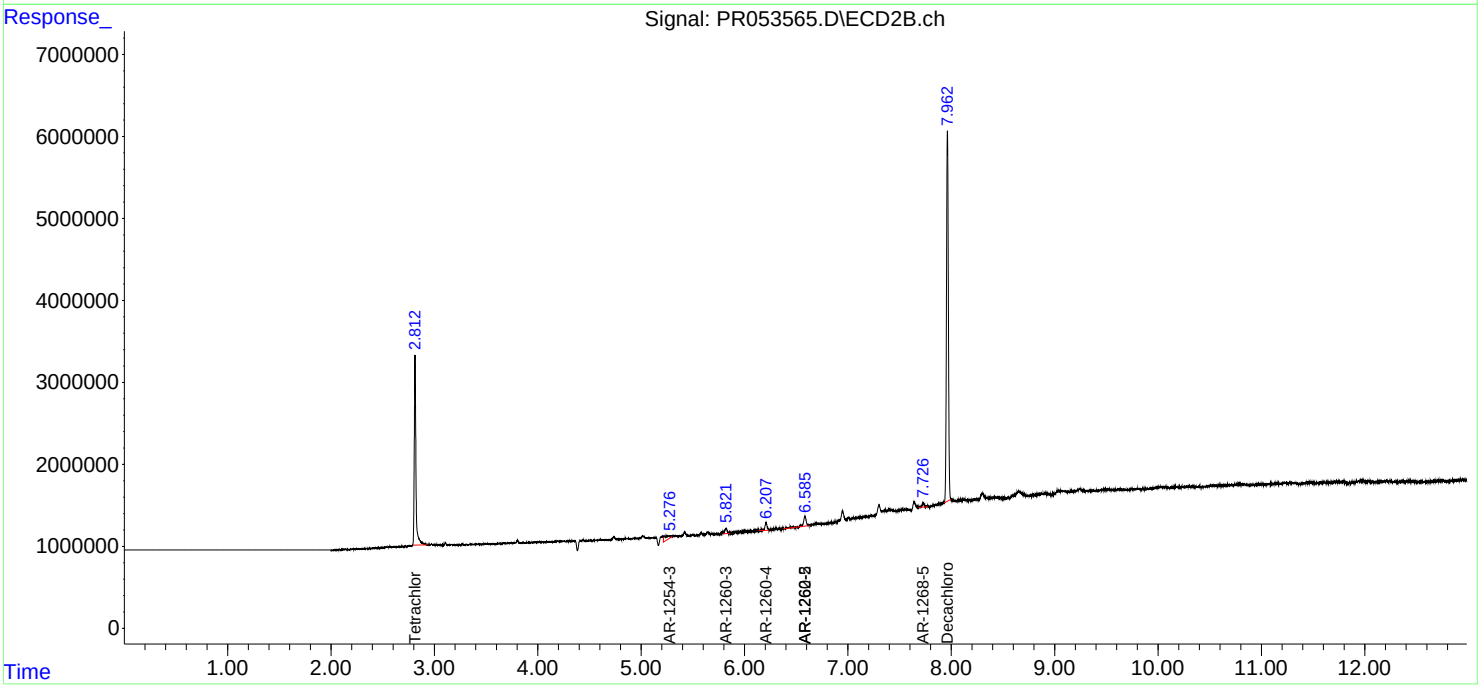
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021622\
Data File : PR053565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2022 08:57
Operator : AJ\MA
Sample : AIBLK53
Misc :
ALS Vial : 2 Sample Multiplier: 1

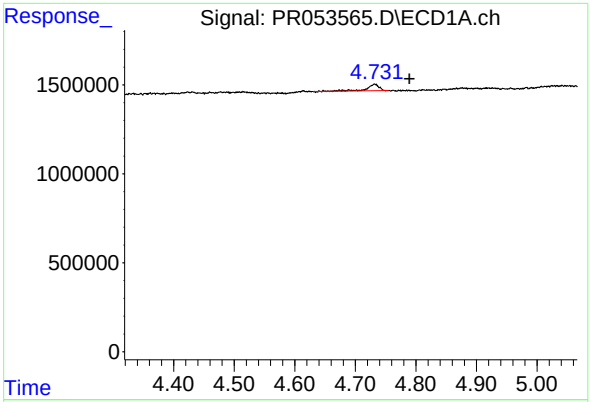
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 03:31:29 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



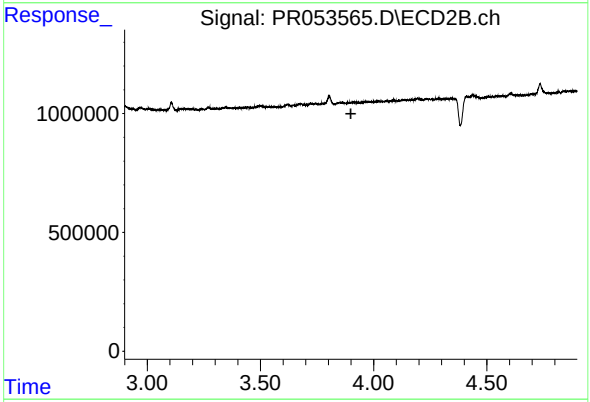




#3 AR-1016-1

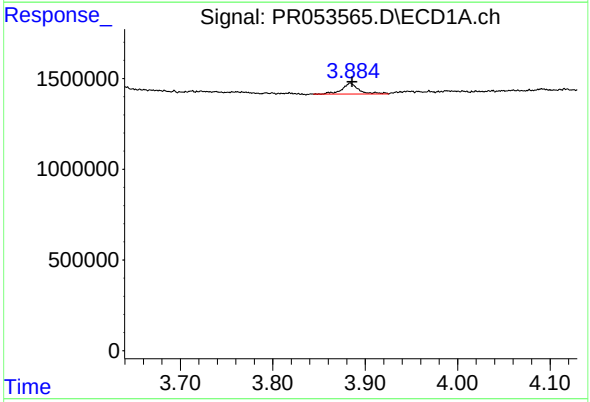
R.T.: 4.732 min
Delta R.T.: -0.057 min
Response: 478532
Conc: 7.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



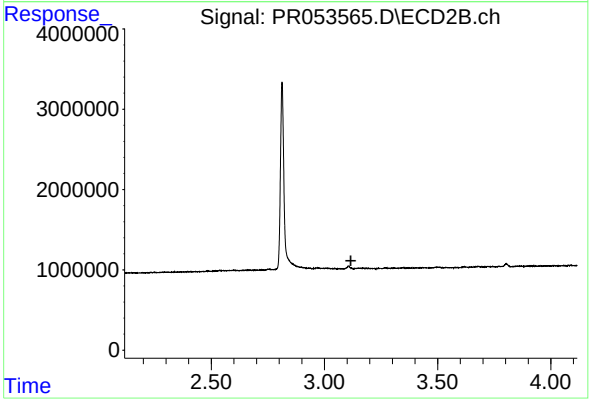
#3 AR-1016-1

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



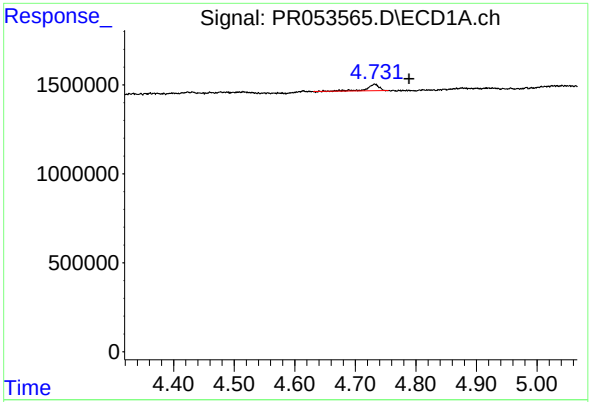
#9 AR-1221-2

R.T.: 3.884 min
Delta R.T.: -0.002 min
Response: 763659
Conc: 45.28 ng/ml



#9 AR-1221-2

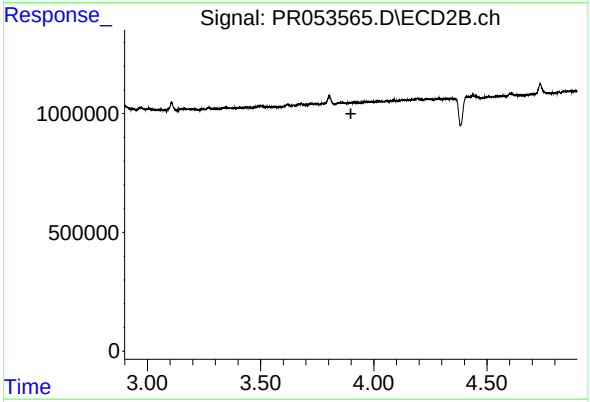
R.T.: 0.000 min
Exp R.T. : 3.117 min
Response: 0
Conc: N.D.



#16 AR-1242-1

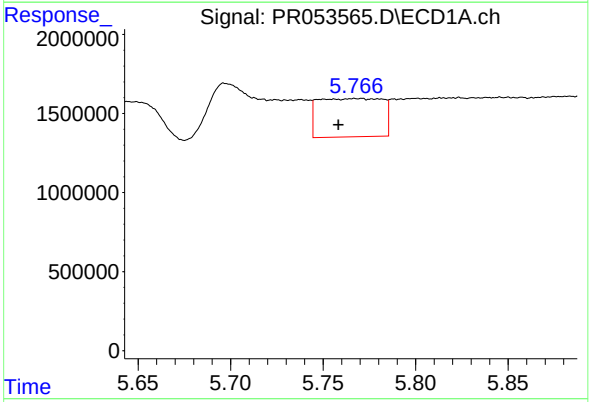
R.T.: 4.732 min
Delta R.T.: -0.057 min
Response: 478532
Conc: 8.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



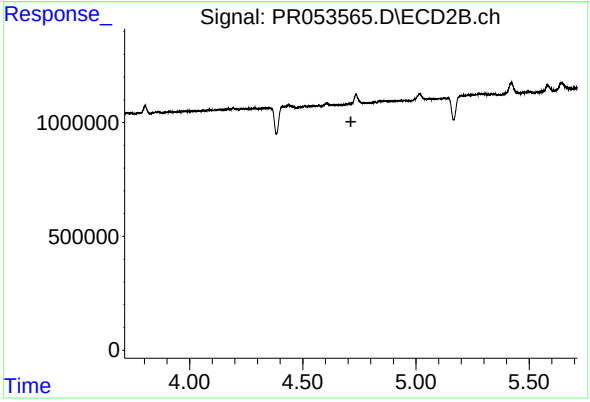
#16 AR-1242-1

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



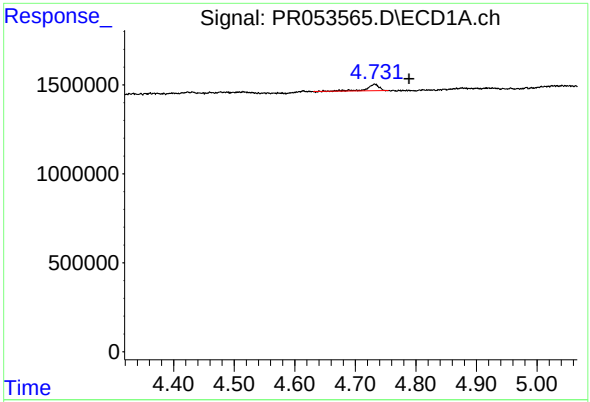
#20 AR-1242-5

R.T.: 5.767 min
Delta R.T.: 0.009 min
Response: 5847020
Conc: 137.55 ng/ml



#20 AR-1242-5

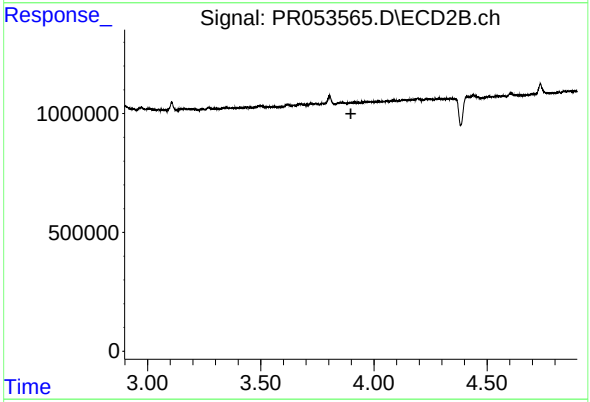
R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



#21 AR-1248-1

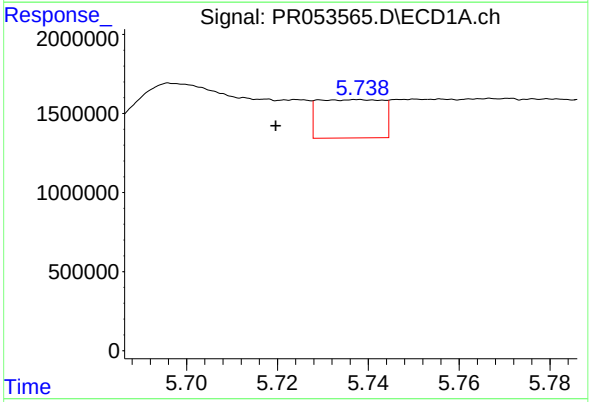
R.T.: 4.732 min
Delta R.T.: -0.057 min
Response: 478532
Conc: 11.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



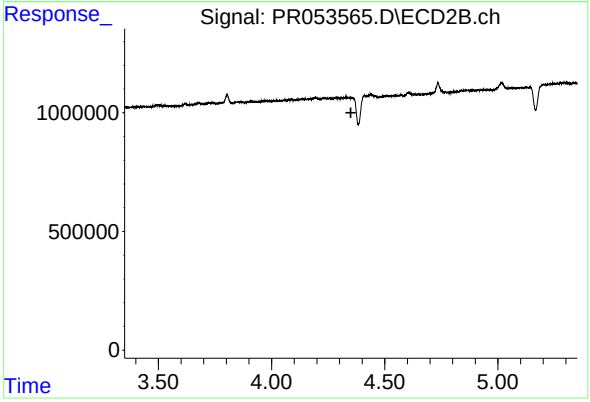
#21 AR-1248-1

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



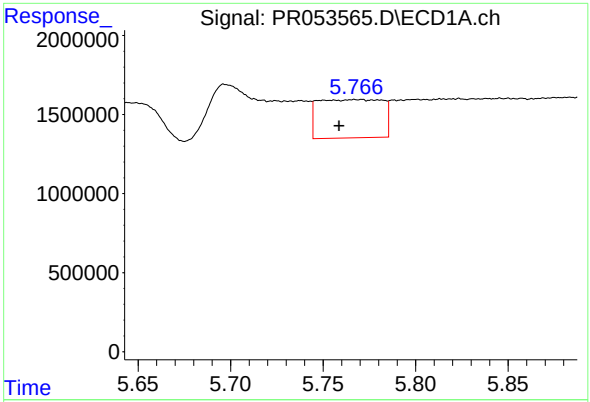
#24 AR-1248-4

R.T.: 5.738 min
Delta R.T.: 0.018 min
Response: 2398990
Conc: 32.58 ng/ml



#24 AR-1248-4

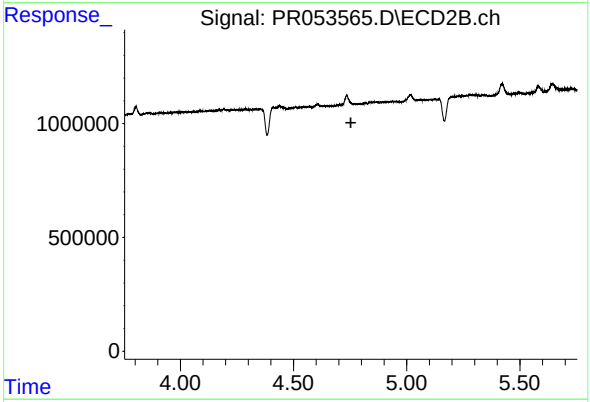
R.T.: 0.000 min
Exp R.T. : 4.351 min
Response: 0
Conc: N.D.



#25 AR-1248-5

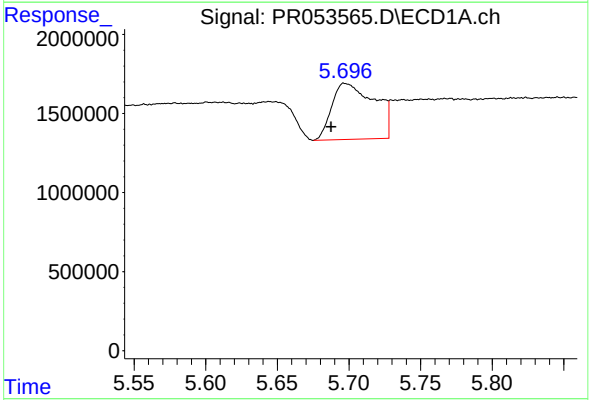
R.T.: 5.767 min
Delta R.T.: 0.008 min
Response: 5847020
Conc: 81.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



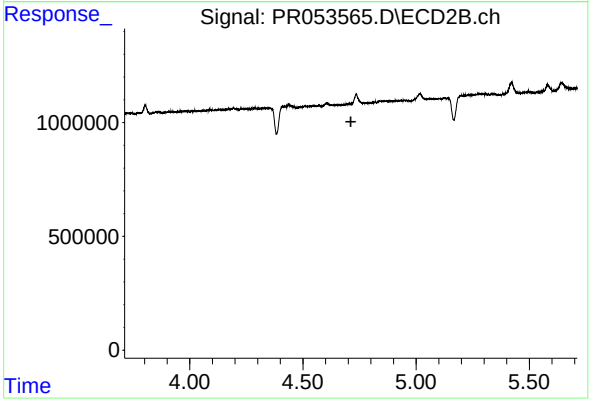
#25 AR-1248-5

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



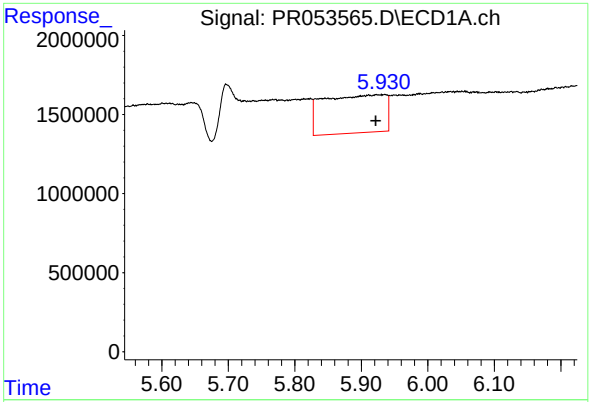
#26 AR-1254-1

R.T.: 5.697 min
Delta R.T.: 0.010 min
Response: 7355497
Conc: 102.96 ng/ml



#26 AR-1254-1

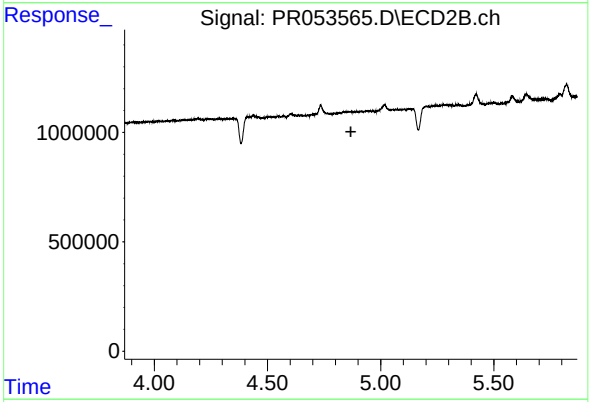
R.T.: 0.000 min
Exp R.T. : 4.712 min
Response: 0
Conc: N.D.



#27 AR-1254-2

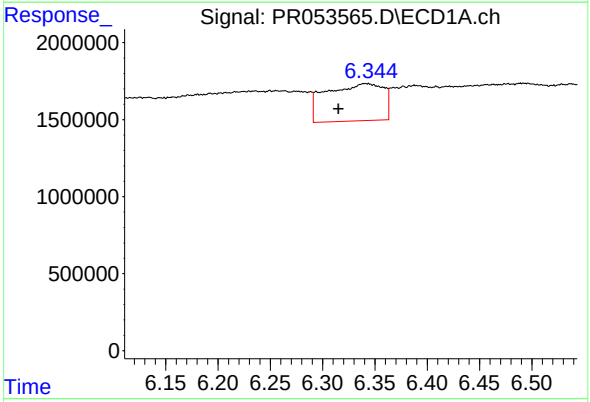
R.T.: 5.931 min
Delta R.T.: 0.009 min
Response: 15600752
Conc: 138.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



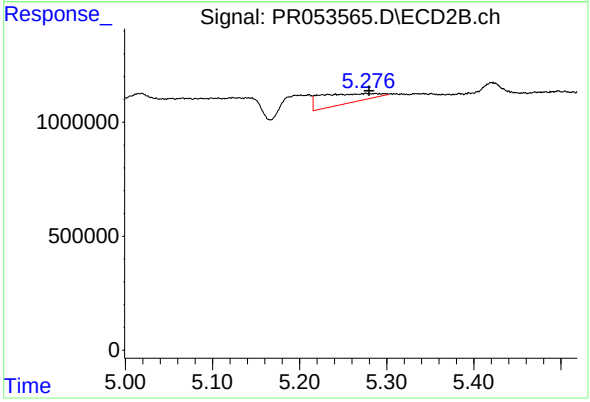
#27 AR-1254-2

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



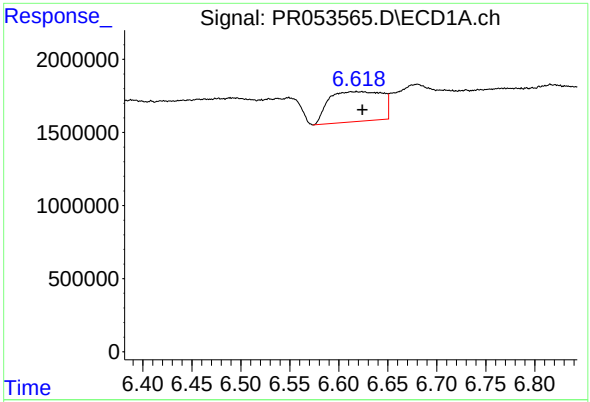
#28 AR-1254-3

R.T.: 6.341 min
Delta R.T.: 0.026 min
Response: 9210040
Conc: 78.45 ng/ml



#28 AR-1254-3

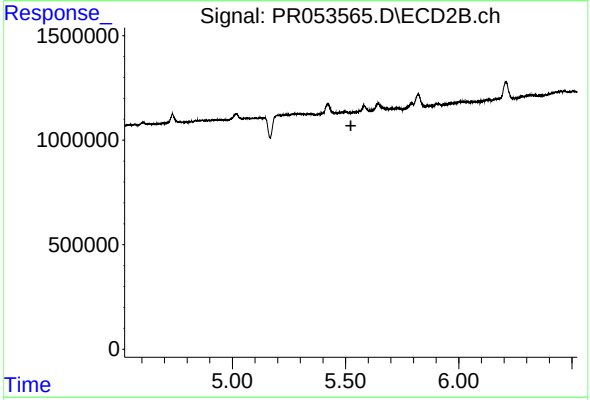
R.T.: 5.276 min
Delta R.T.: -0.004 min
Response: 1866297
Conc: 18.10 ng/ml



#29 AR-1254-4

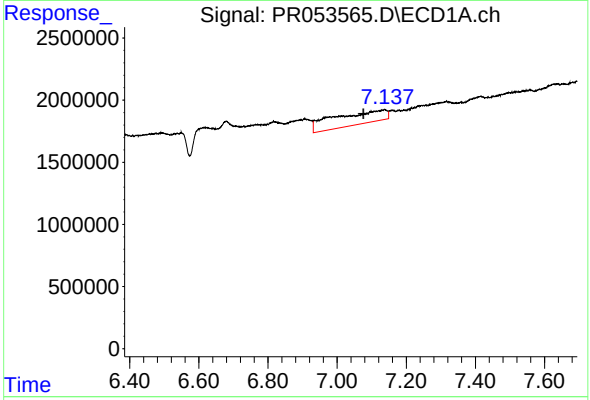
R.T.: 6.618 min
Delta R.T.: -0.006 min
Response: 7769355
Conc: 85.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



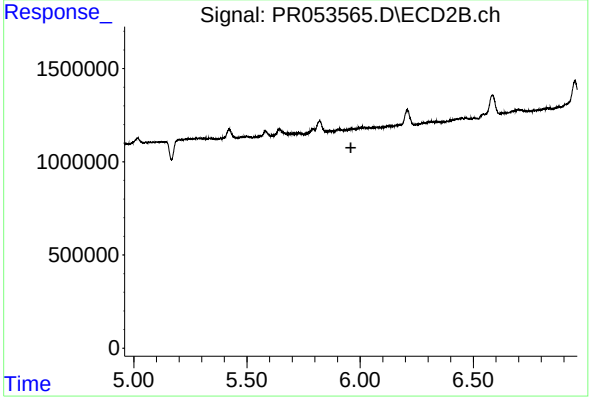
#29 AR-1254-4

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



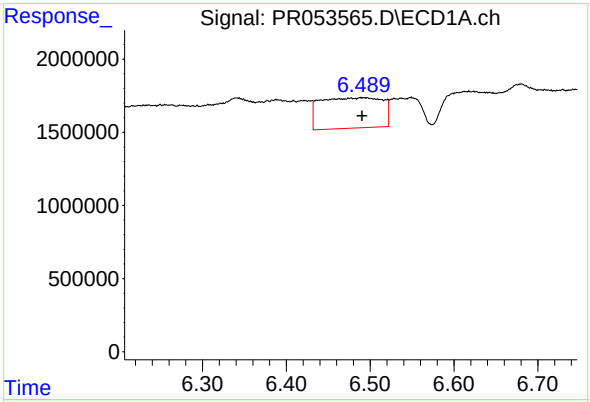
#30 AR-1254-5

R.T.: 7.137 min
Delta R.T.: 0.061 min
Response: 11068888
Conc: 114.18 ng/ml



#30 AR-1254-5

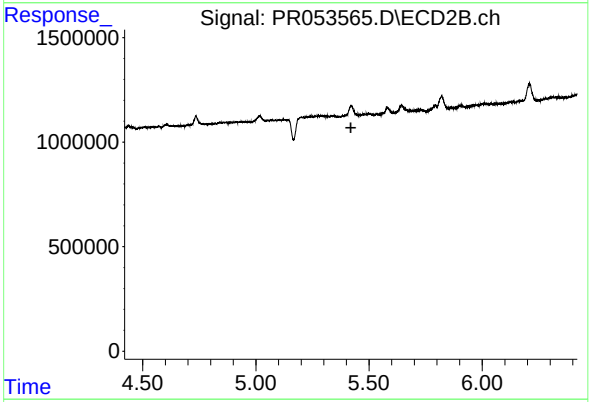
R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



#31 AR-1260-1

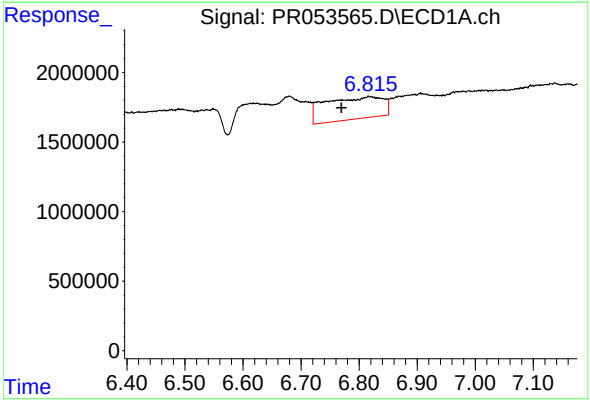
R.T.: 6.493 min
Delta R.T.: 0.002 min
Response: 10739107
Conc: 127.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



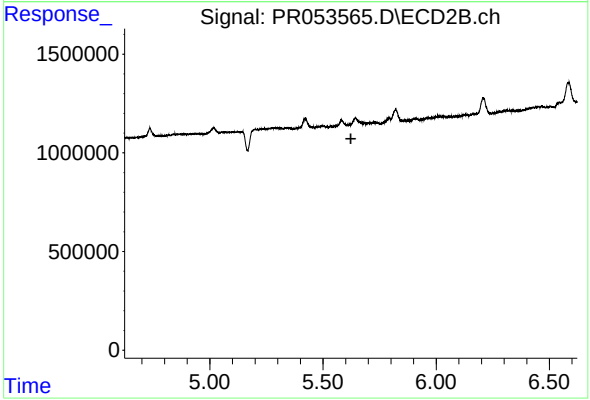
#31 AR-1260-1

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



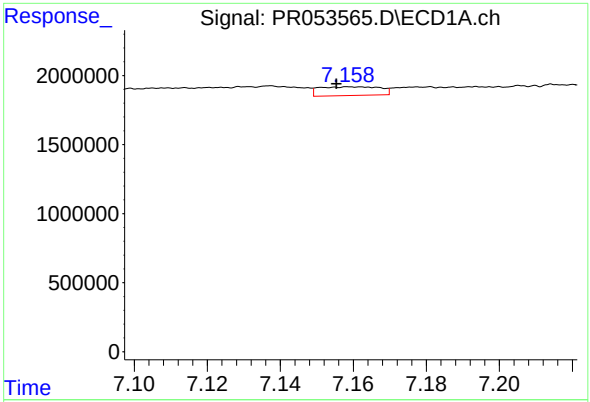
#32 AR-1260-2

R.T.: 6.818 min
Delta R.T.: 0.048 min
Response: 11107144
Conc: 113.09 ng/ml



#32 AR-1260-2

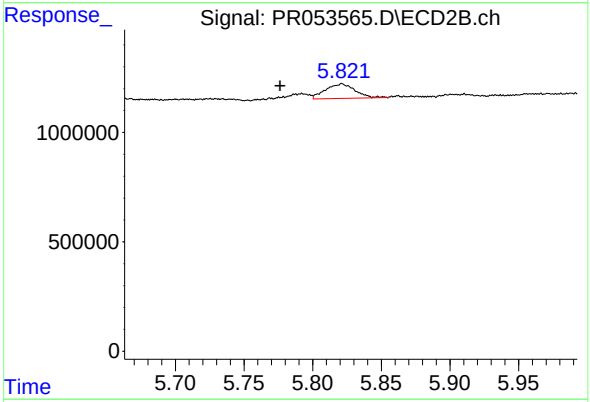
R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.



#33 AR-1260-3

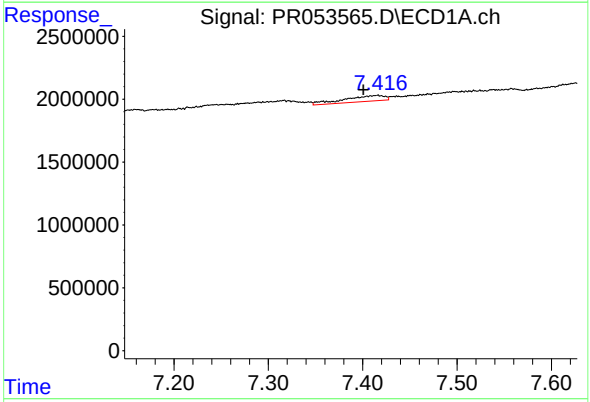
R.T.: 7.160 min
Delta R.T.: 0.005 min
Response: 730132
Conc: 9.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



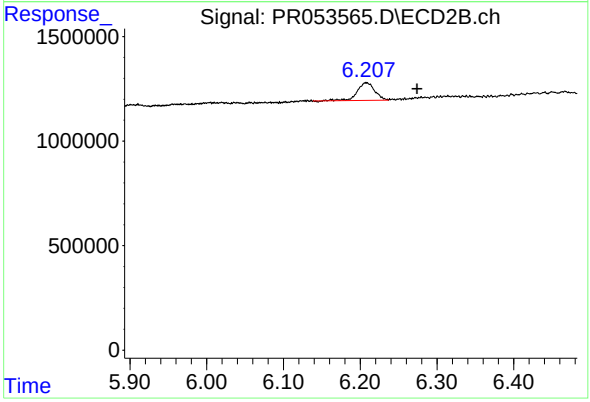
#33 AR-1260-3

R.T.: 5.821 min
Delta R.T.: 0.045 min
Response: 1007212
Conc: 12.82 ng/ml



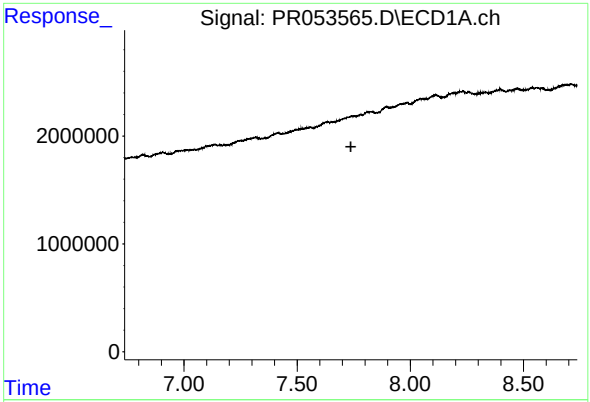
#34 AR-1260-4

R.T.: 7.415 min
Delta R.T.: 0.015 min
Response: 1387793
Conc: 15.63 ng/ml



#34 AR-1260-4

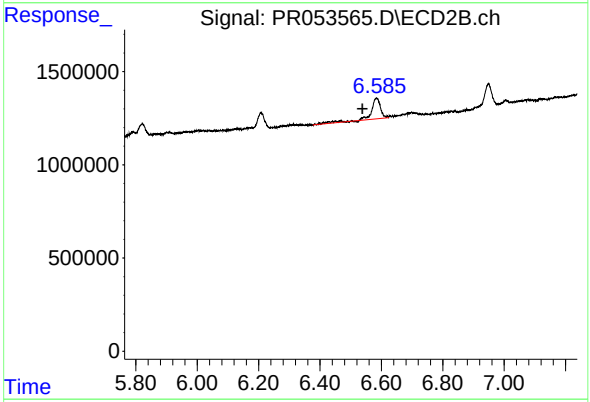
R.T.: 6.208 min
Delta R.T.: -0.066 min
Response: 1341363
Conc: 19.94 ng/ml



#35 AR-1260-5

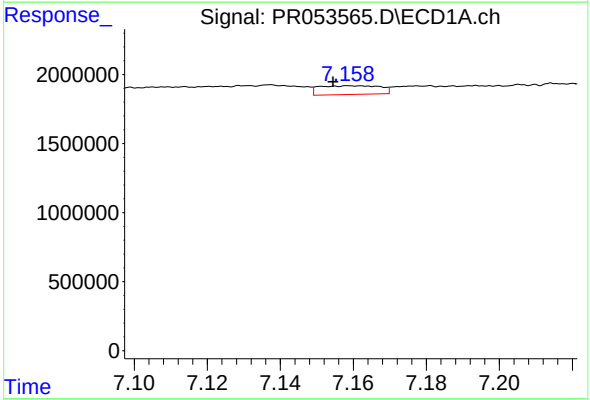
R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



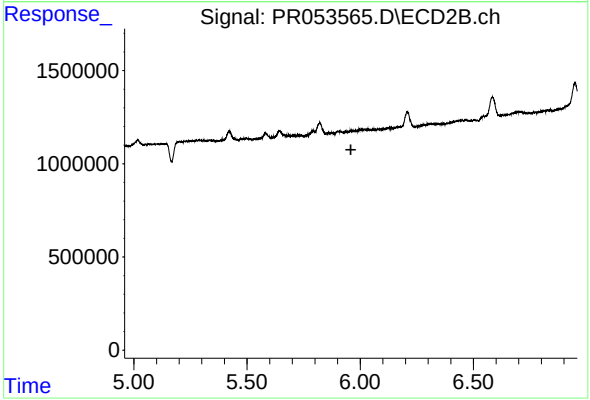
#35 AR-1260-5

R.T.: 6.585 min
Delta R.T.: 0.046 min
Response: 2403486
Conc: 15.76 ng/ml



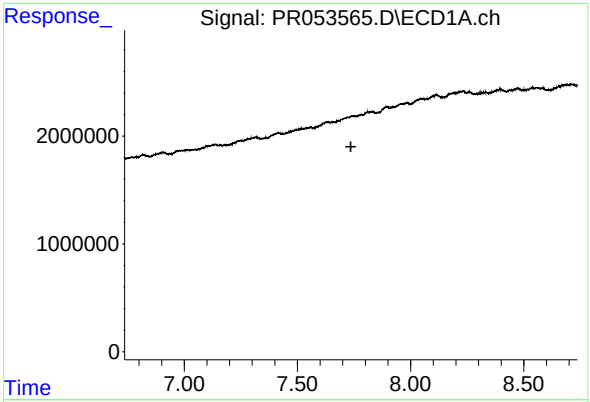
#36 AR-1262-1

R.T.: 7.160 min
Delta R.T.: 0.006 min
Response: 730132
Conc: 6.39 ng/ml



#36 AR-1262-1

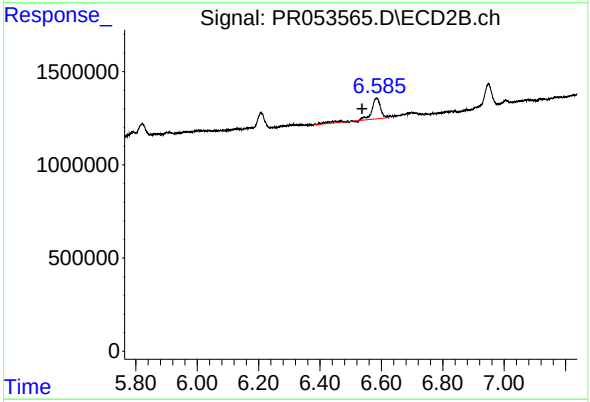
R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



#37 AR-1262-2

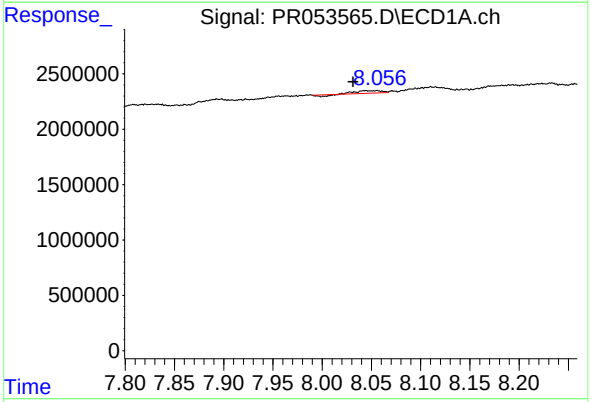
R.T.: 0.000 min
Exp R.T. : 7.736 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



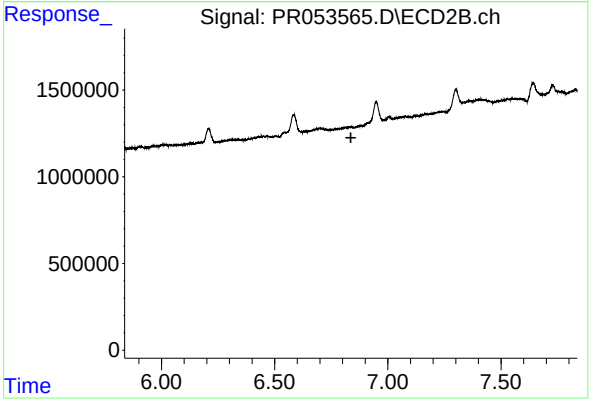
#37 AR-1262-2

R.T.: 6.585 min
Delta R.T.: 0.048 min
Response: 2403486
Conc: 13.47 ng/ml



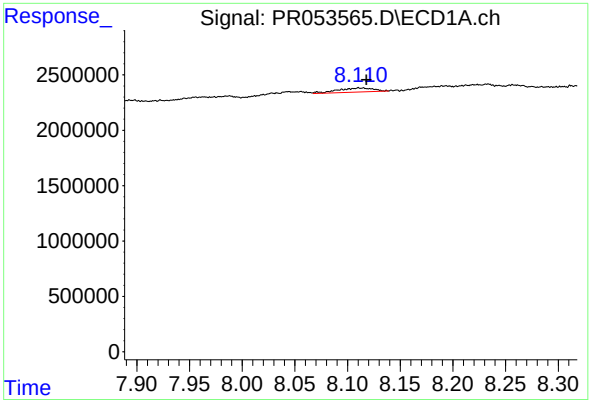
#38 AR-1262-3

R.T.: 8.055 min
Delta R.T.: 0.024 min
Response: 336710
Conc: 3.56 ng/ml



#38 AR-1262-3

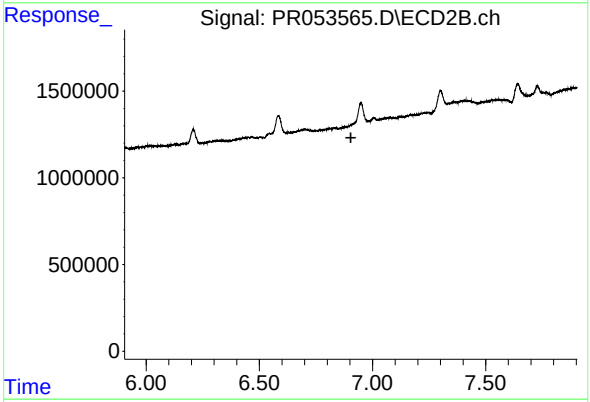
R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



#39 AR-1262-4

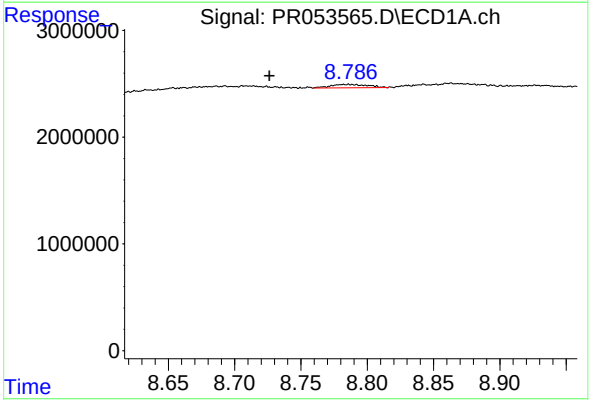
R.T.: 8.112 min
Delta R.T.: -0.006 min
Response: 862584
Conc: 15.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



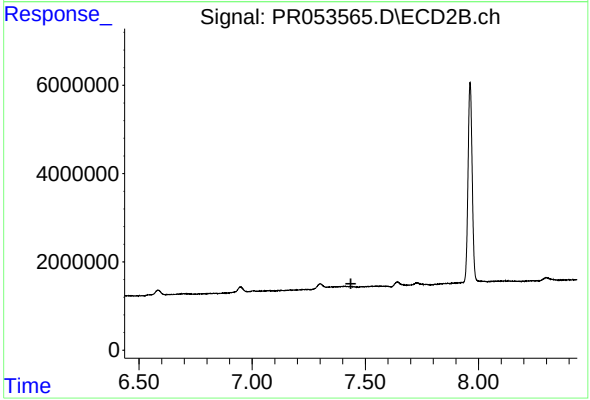
#39 AR-1262-4

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



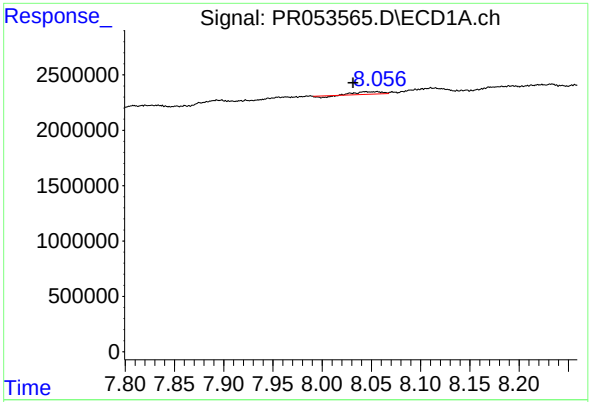
#40 AR-1262-5

R.T.: 8.785 min
Delta R.T.: 0.059 min
Response: 626980
Conc: 8.13 ng/ml



#40 AR-1262-5

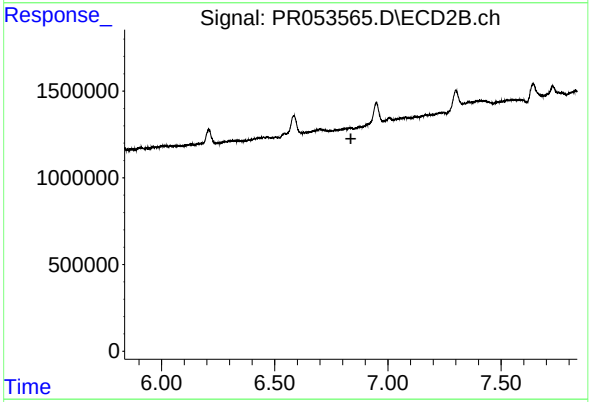
R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



#41 AR-1268-1

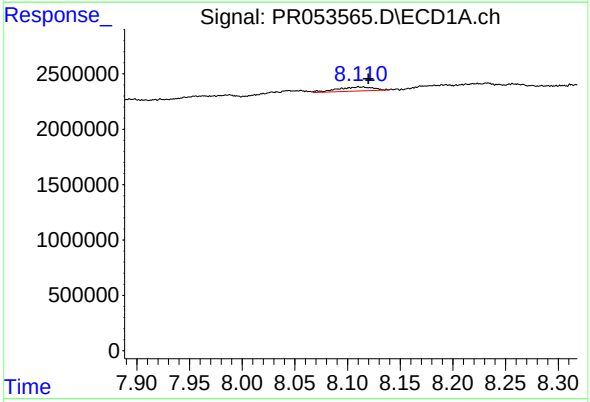
R.T.: 8.055 min
Delta R.T.: 0.024 min
Response: 336710
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



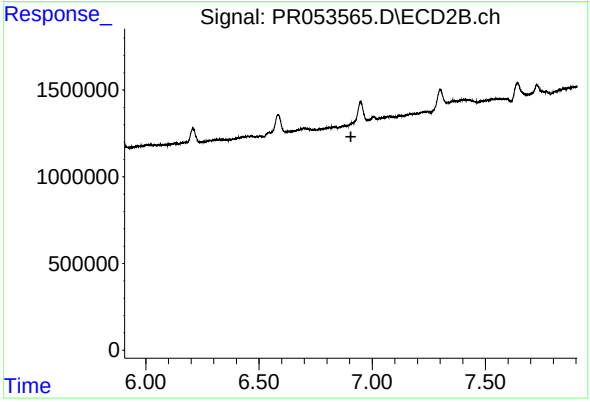
#41 AR-1268-1

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



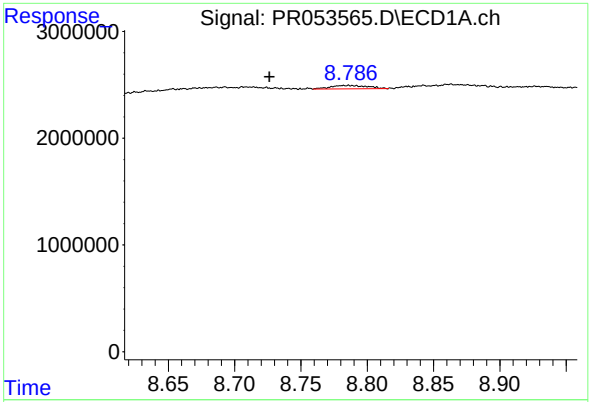
#42 AR-1268-2

R.T.: 8.112 min
Delta R.T.: -0.008 min
Response: 862584
Conc: 3.85 ng/ml



#42 AR-1268-2

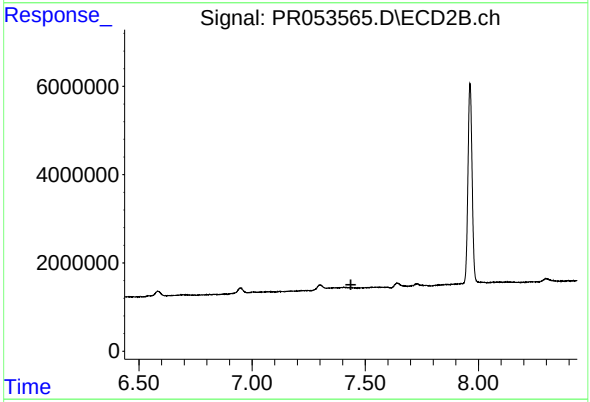
R.T.: 0.000 min
Exp R.T. : 6.906 min
Response: 0
Conc: N.D.



#44 AR-1268-4

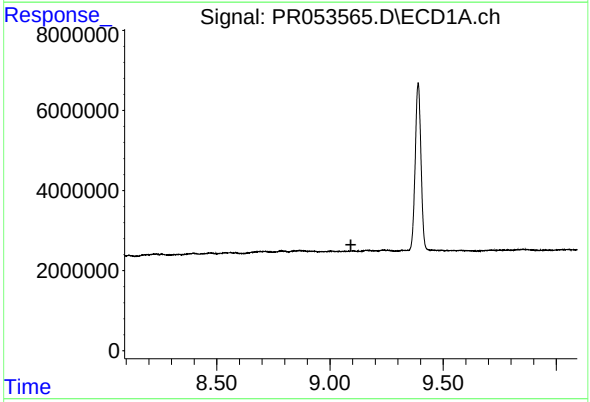
R.T.: 8.785 min
Delta R.T.: 0.059 min
Response: 626980
Conc: 7.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



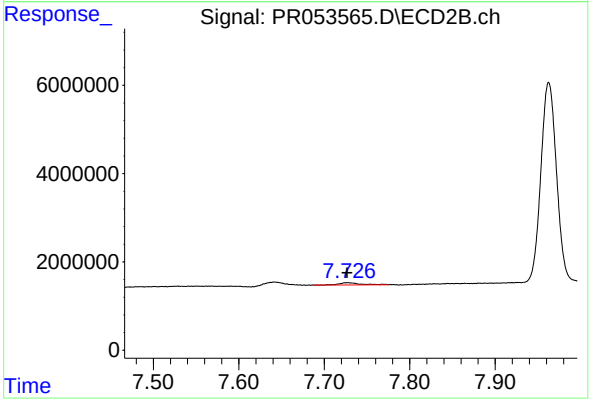
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.093 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 821992
Conc: 1.60 ng/ml