Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080622\
Data File : PP050293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2022 02:34
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 00:52:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.345	3.591	34058378	68409548	21.159	21.841	
2)	SA Decachlor...	10.088	8.553	37012336	32310737	21.019	20.993	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.669	0	77232	N.D.	0.760	#
4)	L1 AR-1016-2	0.000	4.675	0	17849	N.D.	0.123	#
6)	L1 AR-1016-4	0.000	4.926f	0	3310353	N.D.	56.815	#
7)	L1 AR-1016-5	0.000	5.113	0	3061987	N.D.	40.075	#
9)	L2 AR-1221-2	0.000	3.887	0	1110515	N.D.	38.890	#
10)	L2 AR-1221-3	0.000	3.963	0	195985	N.D.	2.289	#
11)	L3 AR-1232-1	0.000	3.963	0	195985	N.D.	2.807	#
12)	L3 AR-1232-2	0.000	4.675	0	17849	N.D.	0.278	#
14)	L3 AR-1232-4	0.000	4.939	0	1544105	N.D.	52.414	#
15)	L3 AR-1232-5	0.000	5.113	0	3061987	N.D.	92.983	#
16)	L4 AR-1242-1	0.000	4.669	0	77232	N.D.	0.932	#
17)	L4 AR-1242-2	0.000	4.675	0	17849	N.D.	0.153	#
19)	L4 AR-1242-4	0.000	4.939	0	1544105	N.D.	26.377	#
20)	L4 AR-1242-5	0.000	5.483f	0	22574197	N.D.	324.763	#
21)	L5 AR-1248-1	0.000	4.669	0	77232	N.D.	1.156	#
22)	L5 AR-1248-2	0.000	4.926f	0	3310353	N.D.	38.321	#
23)	L5 AR-1248-3	0.000	4.939	0	1544105	N.D.	17.033	#
24)	L5 AR-1248-4	6.384f	5.113	22419556	3061987	283.422	29.051	#
25)	L5 AR-1248-5	0.000	5.483f	0	22574197	N.D.	227.359	#
26)	L6 AR-1254-1	6.384	5.483f	22419556	22574197	323.394	170.830	#
28)	L6 AR-1254-3	0.000	6.001	0	1183366	N.D.	7.435	#
32)	L7 AR-1260-2	7.404f	6.311	1789086	3997007	15.659	29.753	#
33)	L7 AR-1260-3	7.746	6.485	2012907	260313	23.638	2.161	#
36)	L8 AR-1262-1	7.746	0.000	2012907	0	16.808	N.D.	#
38)	L8 AR-1262-3	0.000	7.492f	0	20277257	N.D.	279.411	#
41)	L9 AR-1268-1	0.000	7.492f	0	20277257	N.D.	92.281	#
45)	L9 AR-1268-5	9.783f	0.000	2851595	0	4.276	N.D.	#

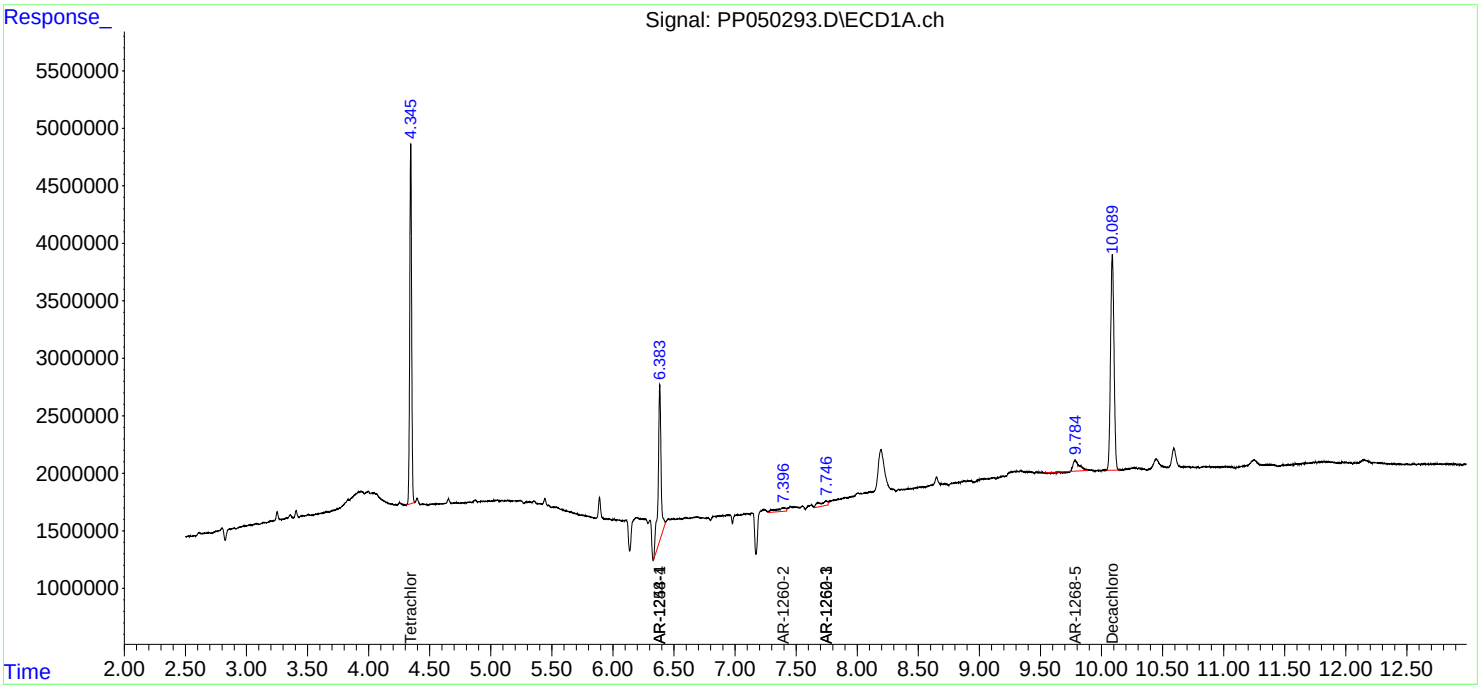
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

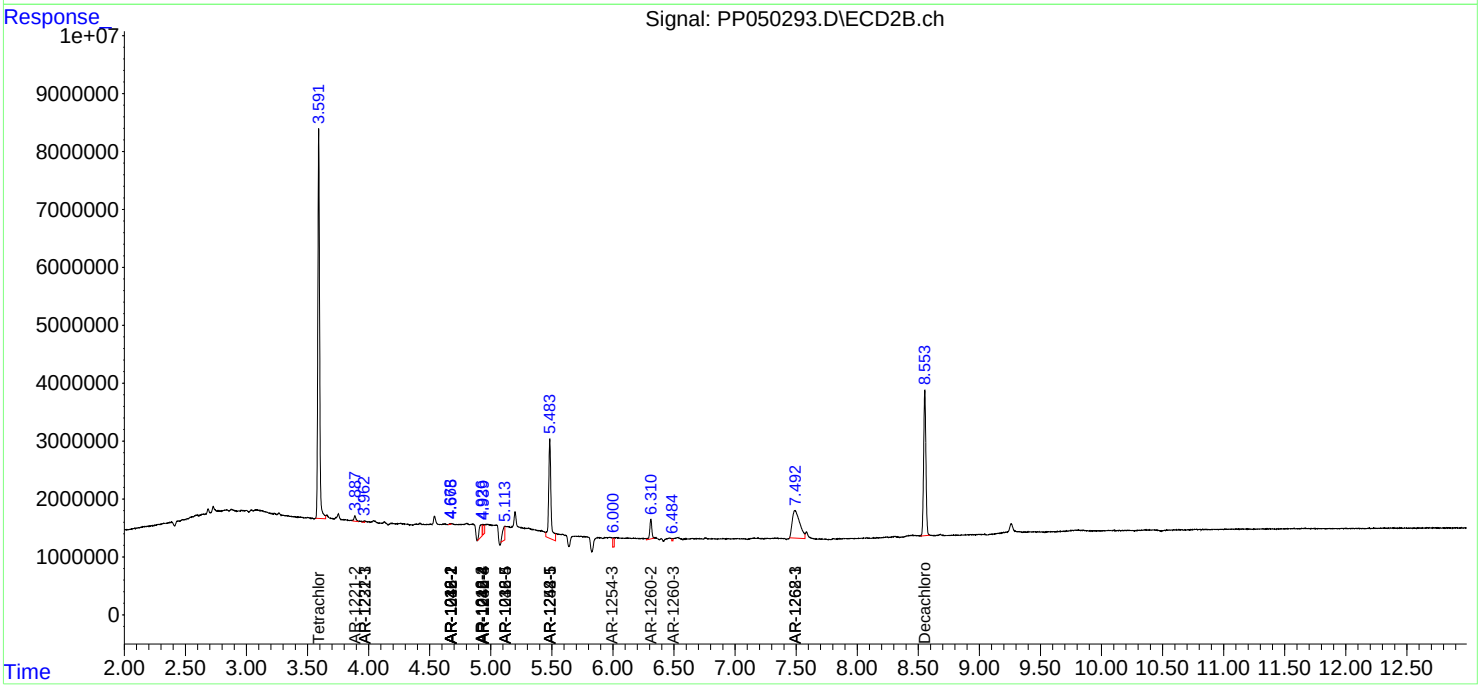
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080622\
Data File : PP050293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2022 02:34
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

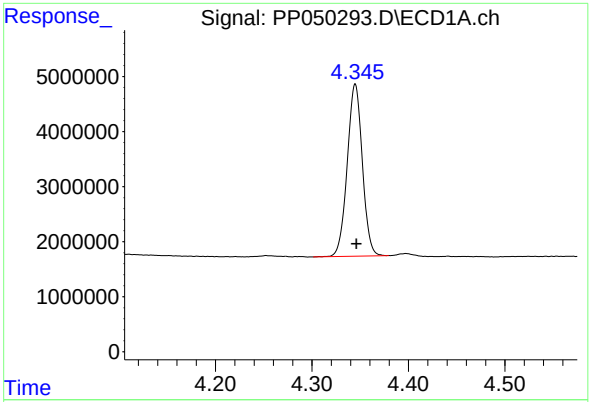
Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 00:52:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



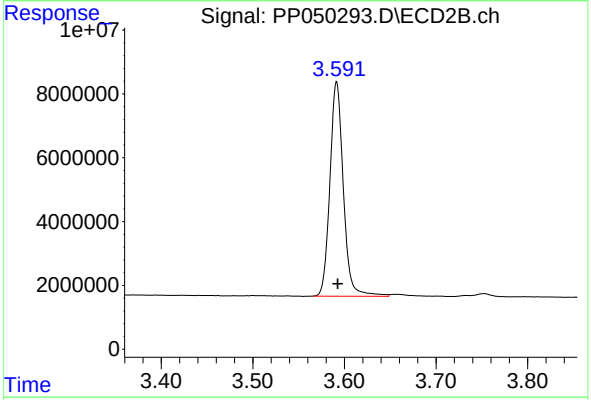




#1 Tetrachloro-m-xylene

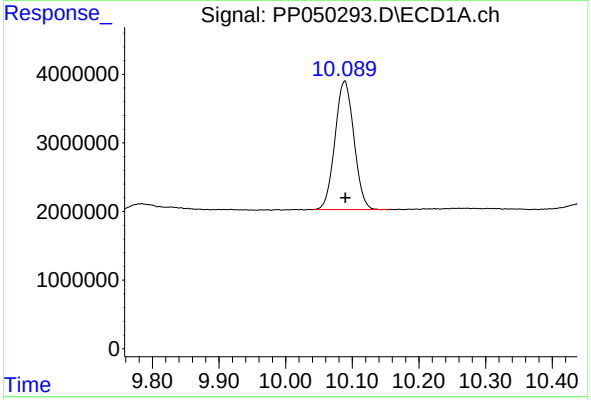
R.T.: 4.345 min
Delta R.T.: -0.001 min
Response: 34058378
Conc: 21.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



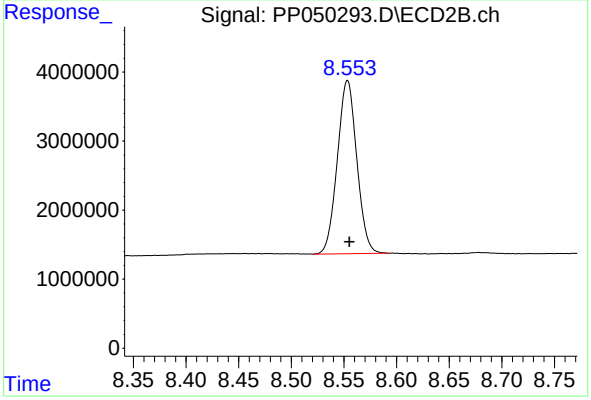
#1 Tetrachloro-m-xylene

R.T.: 3.591 min
Delta R.T.: -0.001 min
Response: 68409548
Conc: 21.84 ng/ml



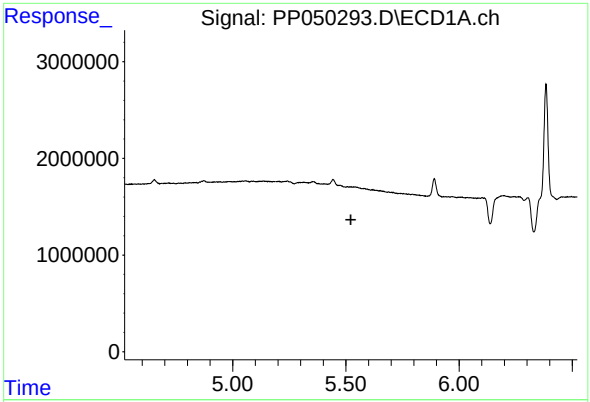
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: -0.001 min
Response: 37012336
Conc: 21.02 ng/ml



#2 Decachlorobiphenyl

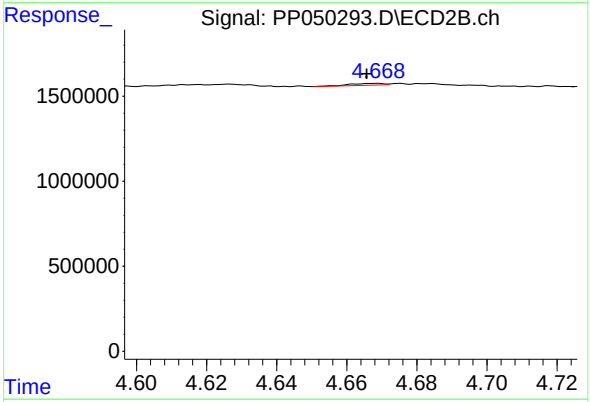
R.T.: 8.553 min
Delta R.T.: -0.002 min
Response: 32310737
Conc: 20.99 ng/ml



#3 AR-1016-1

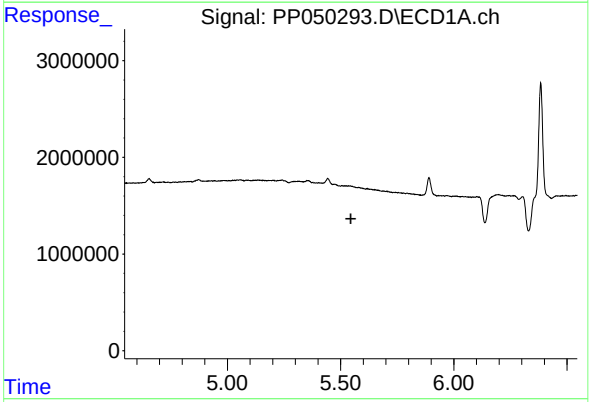
R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



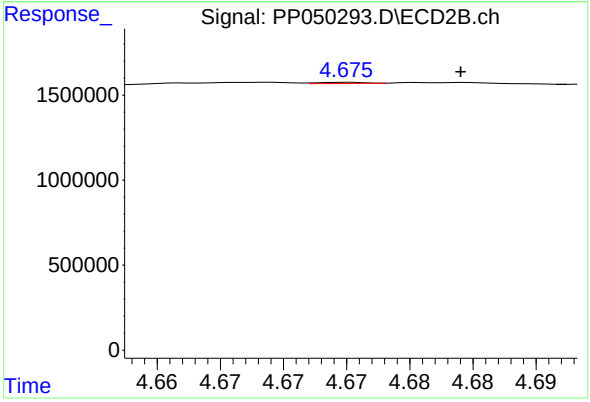
#3 AR-1016-1

R.T.: 4.669 min
Delta R.T.: 0.003 min
Response: 77232
Conc: 0.76 ng/ml



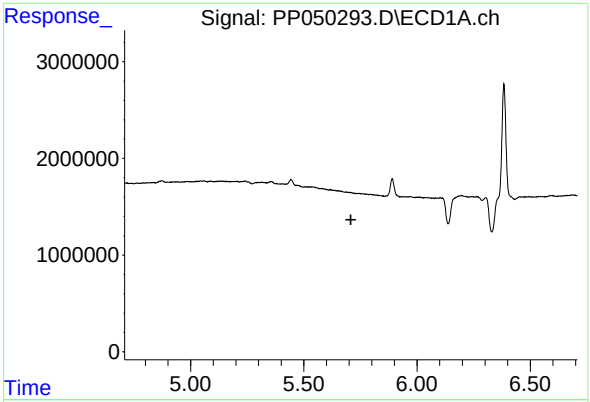
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#4 AR-1016-2

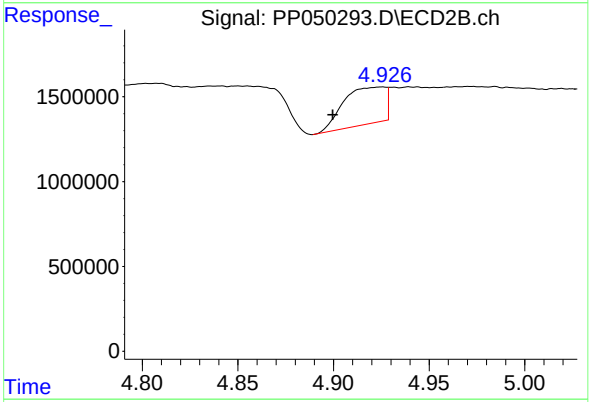
R.T.: 4.675 min
Delta R.T.: -0.009 min
Response: 17849
Conc: 0.12 ng/ml



#6 AR-1016-4

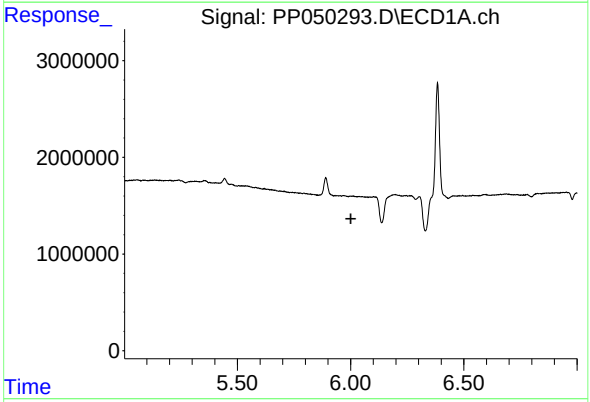
R.T.: 0.000 min
Exp R.T. : 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



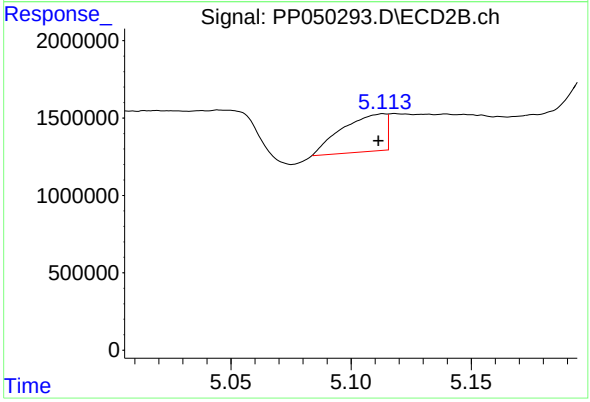
#6 AR-1016-4

R.T.: 4.926 min
Delta R.T.: 0.026 min
Response: 3310353
Conc: 56.81 ng/ml



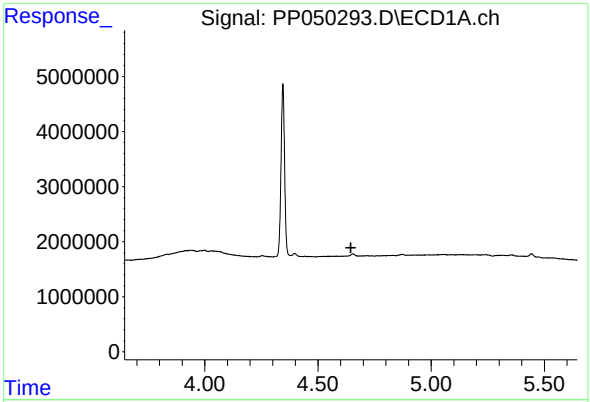
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



#7 AR-1016-5

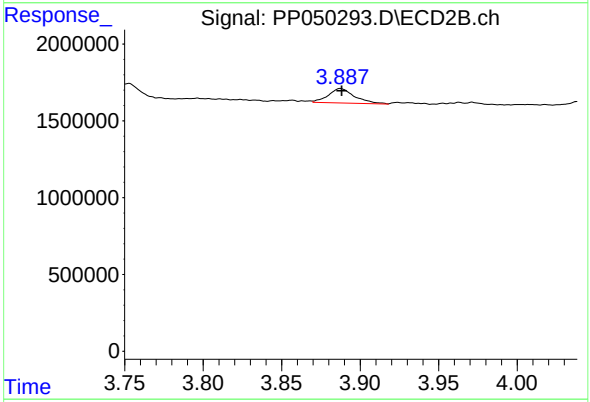
R.T.: 5.113 min
Delta R.T.: 0.002 min
Response: 3061987
Conc: 40.08 ng/ml



#9 AR-1221-2

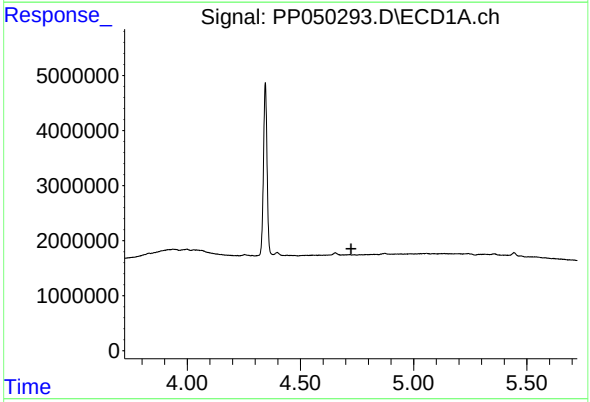
R.T.: 0.000 min
Exp R.T. : 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



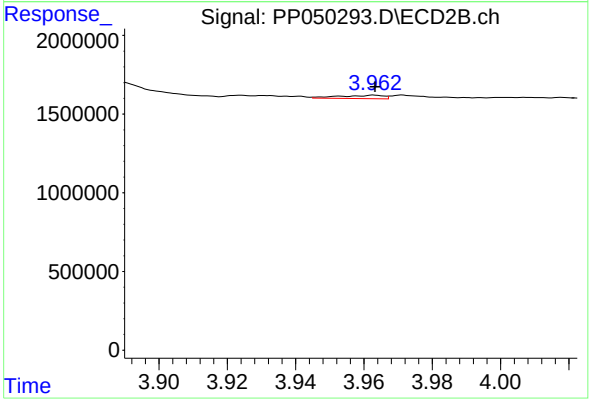
#9 AR-1221-2

R.T.: 3.887 min
Delta R.T.: 0.000 min
Response: 1110515
Conc: 38.89 ng/ml



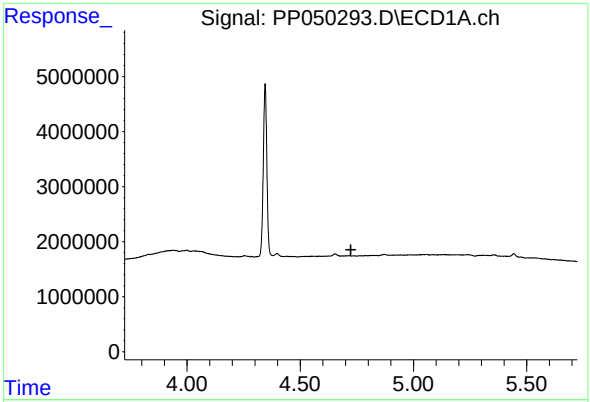
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#10 AR-1221-3

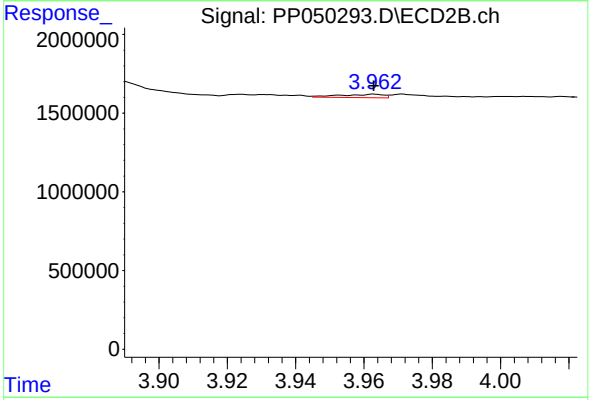
R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 195985
Conc: 2.29 ng/ml



#11 AR-1232-1

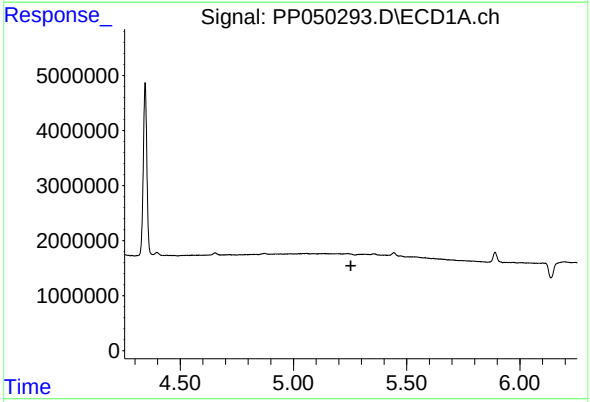
R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



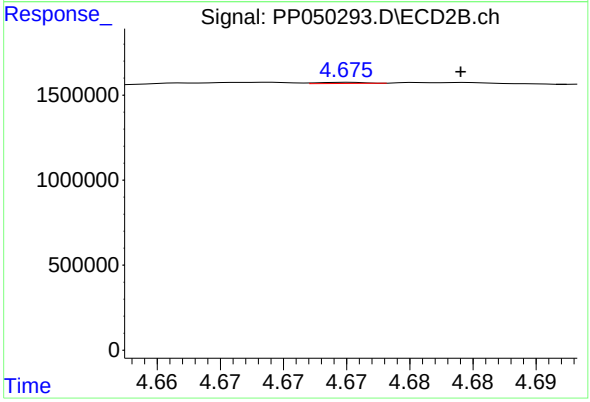
#11 AR-1232-1

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 195985
Conc: 2.81 ng/ml



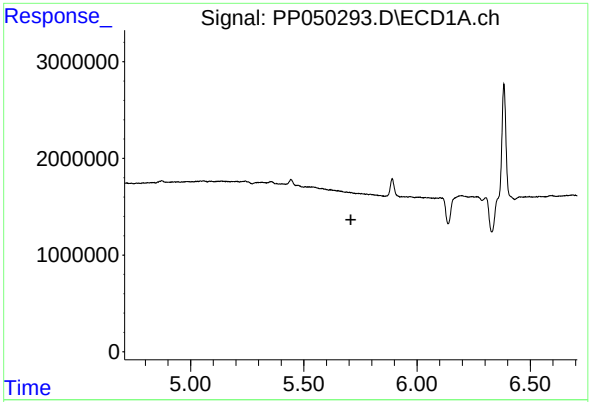
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#12 AR-1232-2

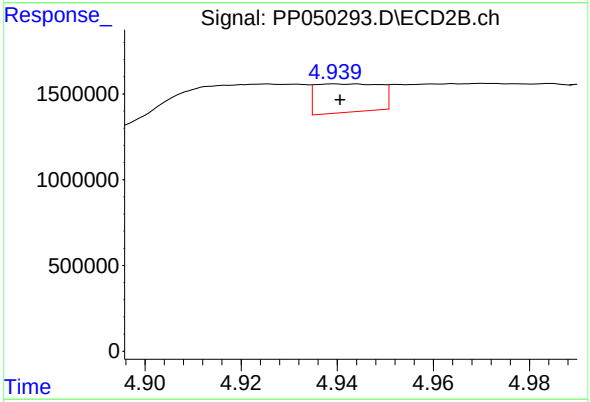
R.T.: 4.675 min
Delta R.T.: -0.009 min
Response: 17849
Conc: 0.28 ng/ml



#14 AR-1232-4

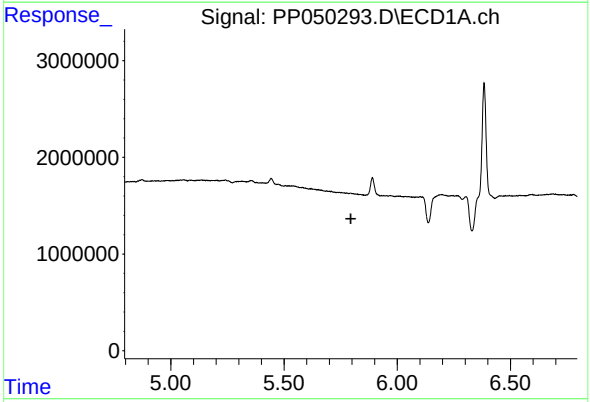
R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



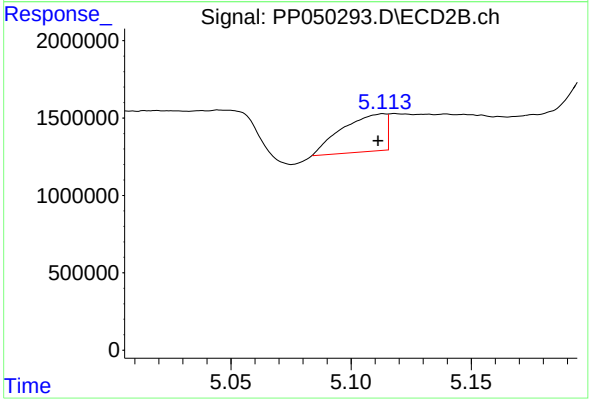
#14 AR-1232-4

R.T.: 4.939 min
Delta R.T.: -0.001 min
Response: 1544105
Conc: 52.41 ng/ml



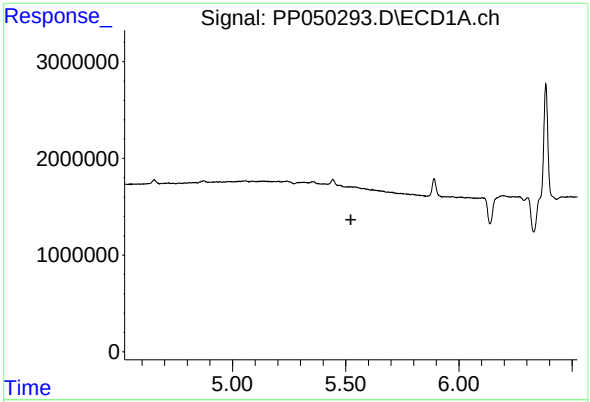
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.



#15 AR-1232-5

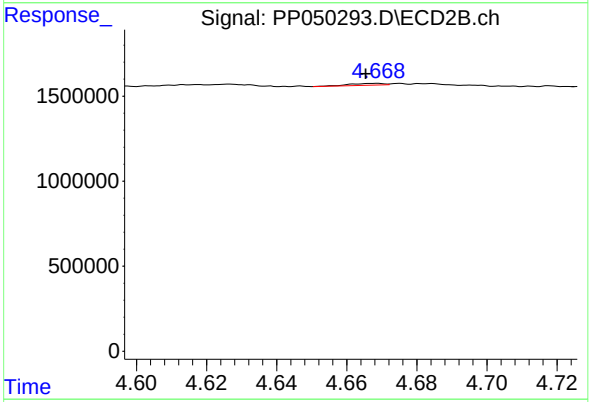
R.T.: 5.113 min
Delta R.T.: 0.002 min
Response: 3061987
Conc: 92.98 ng/ml



#16 AR-1242-1

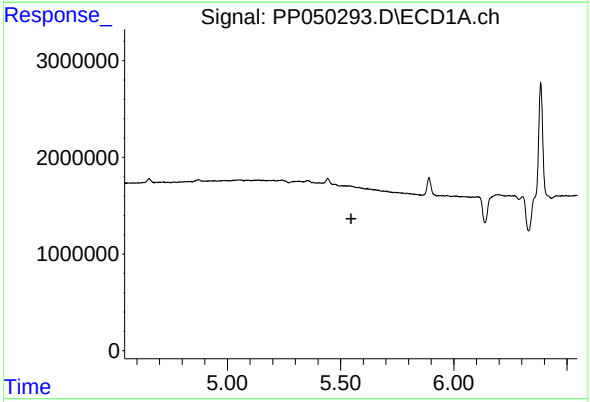
R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



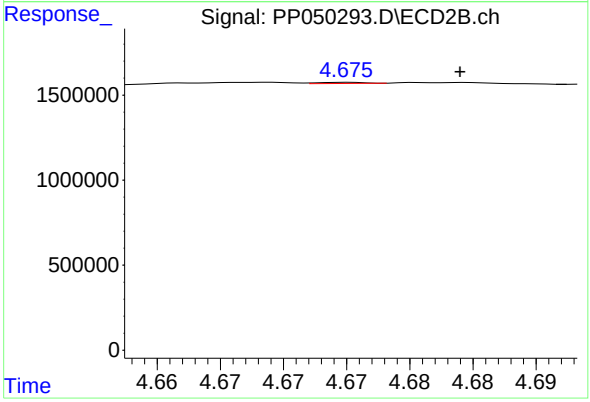
#16 AR-1242-1

R.T.: 4.669 min
Delta R.T.: 0.003 min
Response: 77232
Conc: 0.93 ng/ml



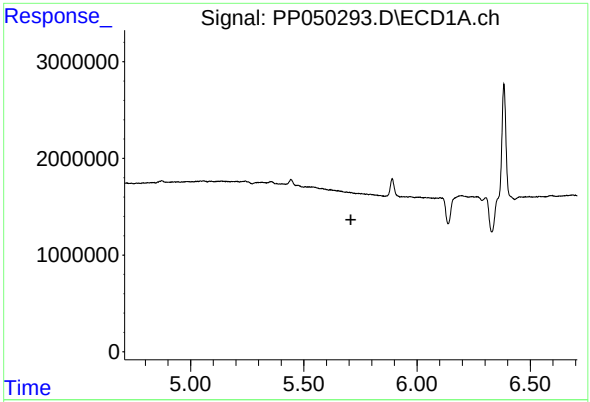
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.



#17 AR-1242-2

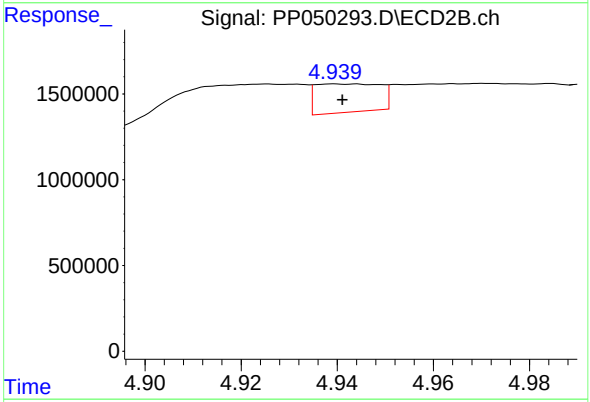
R.T.: 4.675 min
Delta R.T.: -0.009 min
Response: 17849
Conc: 0.15 ng/ml



#19 AR-1242-4

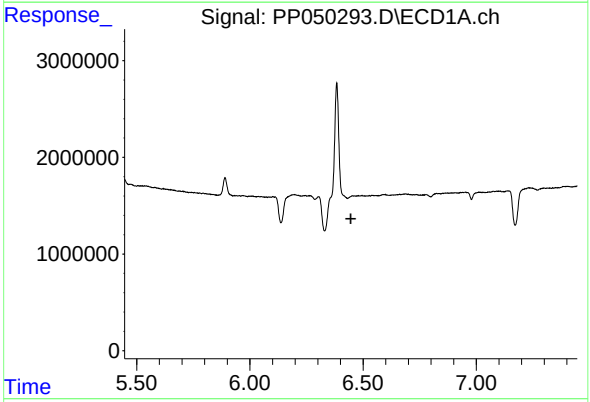
R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



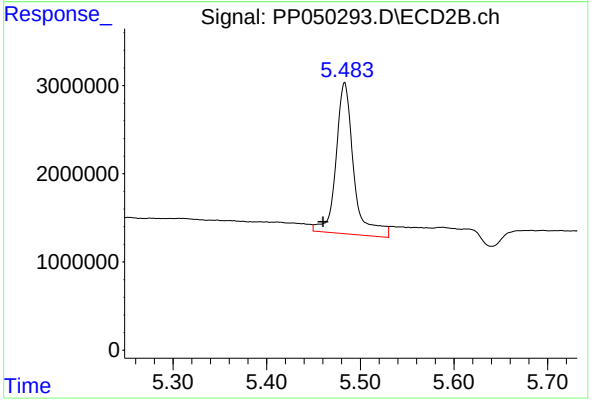
#19 AR-1242-4

R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 1544105
Conc: 26.38 ng/ml



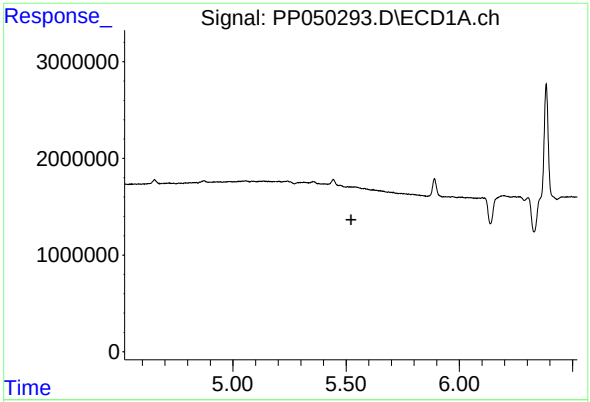
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



#20 AR-1242-5

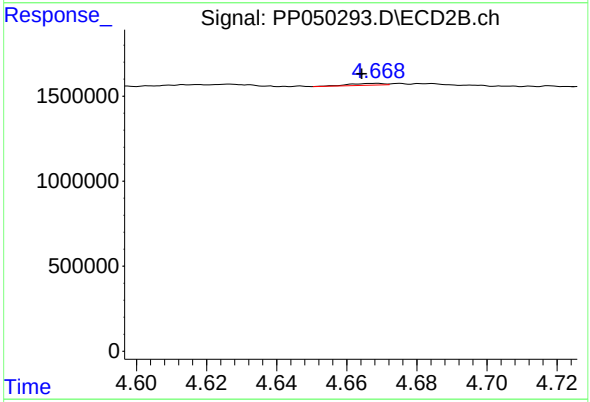
R.T.: 5.483 min
Delta R.T.: 0.023 min
Response: 22574197
Conc: 324.76 ng/ml



#21 AR-1248-1

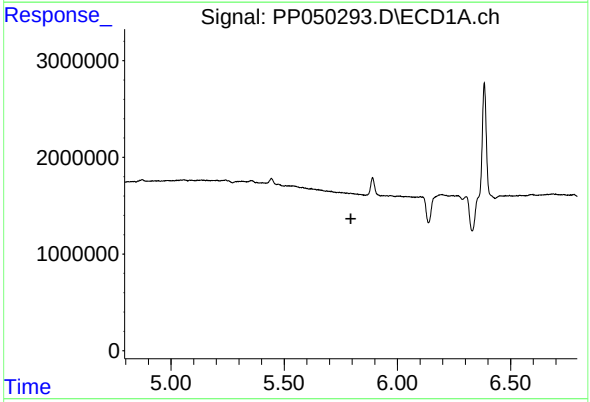
R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



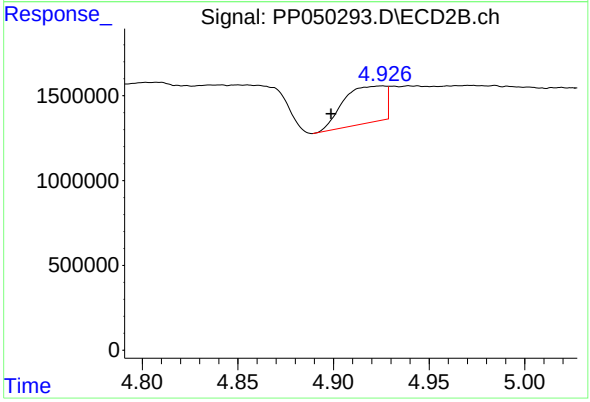
#21 AR-1248-1

R.T.: 4.669 min
Delta R.T.: 0.005 min
Response: 77232
Conc: 1.16 ng/ml



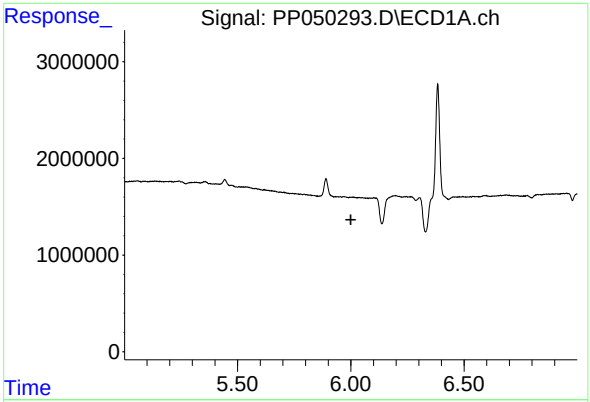
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.



#22 AR-1248-2

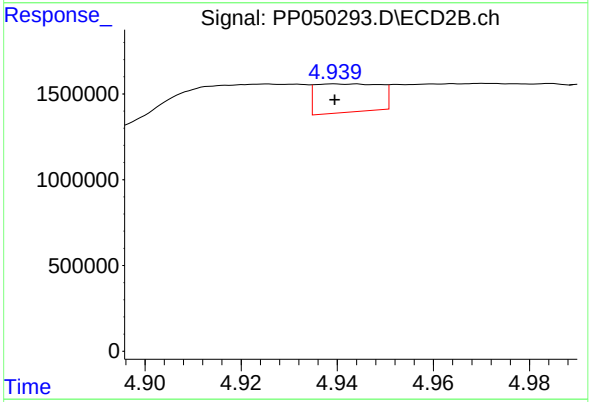
R.T.: 4.926 min
Delta R.T.: 0.027 min
Response: 3310353
Conc: 38.32 ng/ml



#23 AR-1248-3

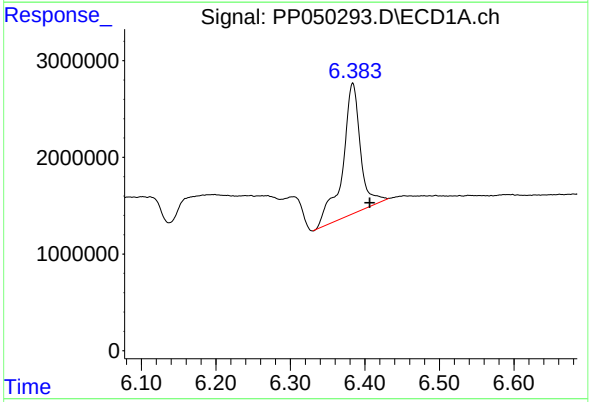
R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



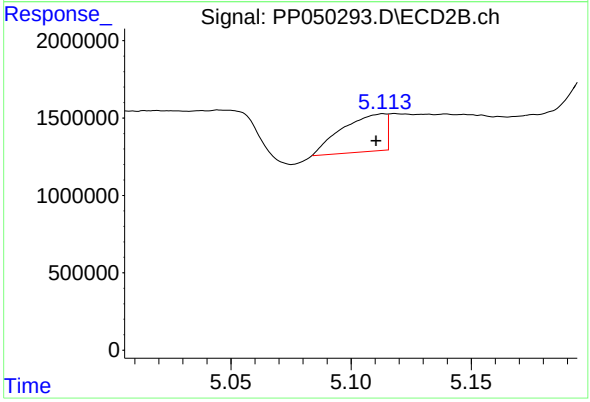
#23 AR-1248-3

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 1544105
Conc: 17.03 ng/ml



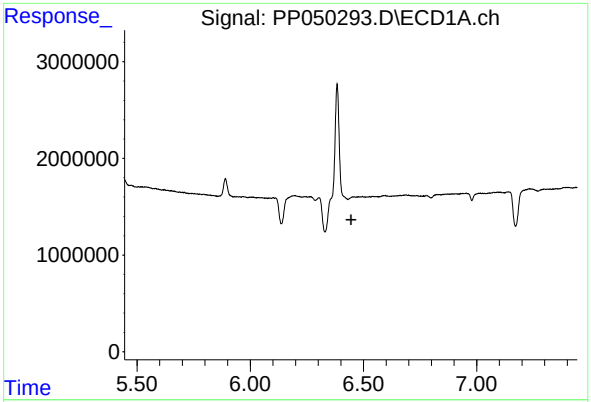
#24 AR-1248-4

R.T.: 6.384 min
Delta R.T.: -0.023 min
Response: 22419556
Conc: 283.42 ng/ml



#24 AR-1248-4

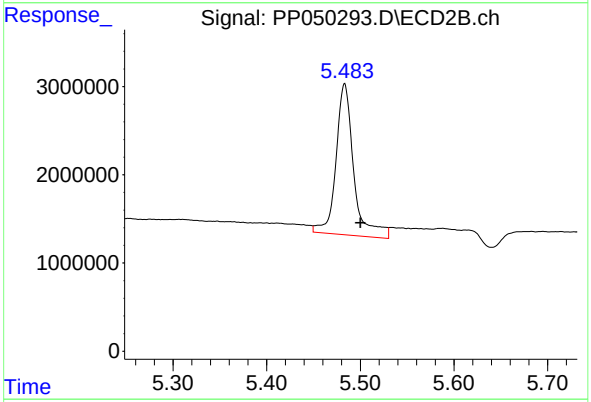
R.T.: 5.113 min
Delta R.T.: 0.003 min
Response: 3061987
Conc: 29.05 ng/ml



#25 AR-1248-5

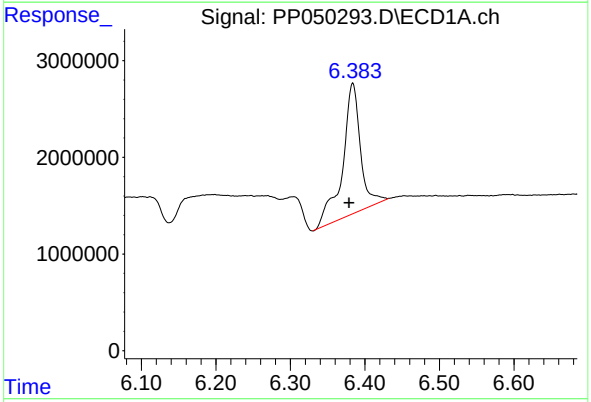
R.T.: 0.000 min
Exp R.T. : 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



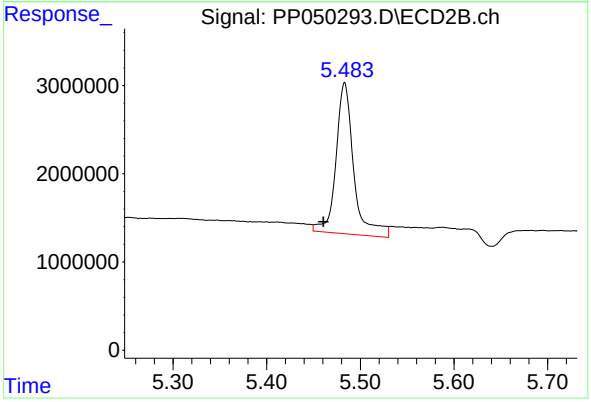
#25 AR-1248-5

R.T.: 5.483 min
Delta R.T.: -0.017 min
Response: 22574197
Conc: 227.36 ng/ml



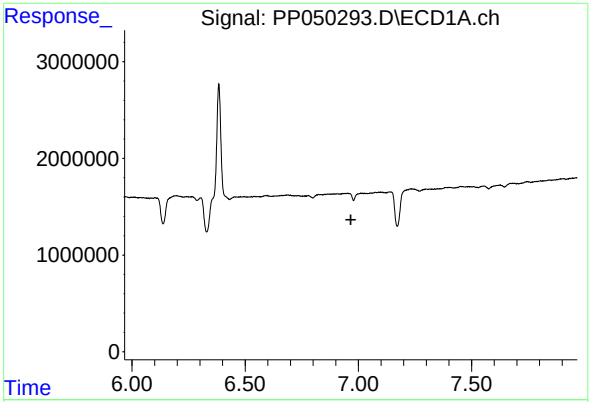
#26 AR-1254-1

R.T.: 6.384 min
Delta R.T.: 0.005 min
Response: 22419556
Conc: 323.39 ng/ml



#26 AR-1254-1

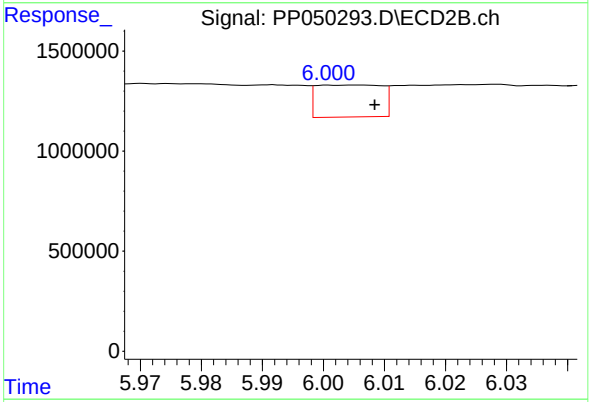
R.T.: 5.483 min
Delta R.T.: 0.023 min
Response: 22574197
Conc: 170.83 ng/ml



#28 AR-1254-3

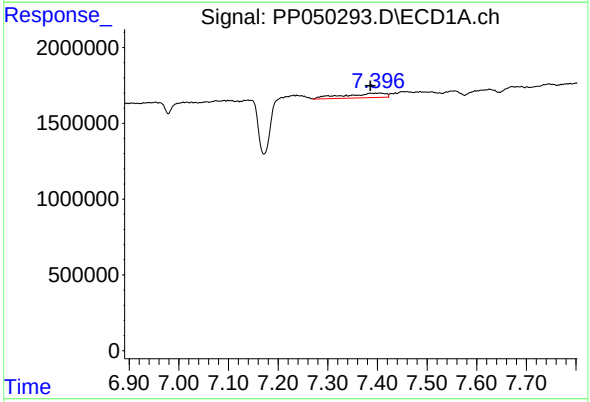
R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



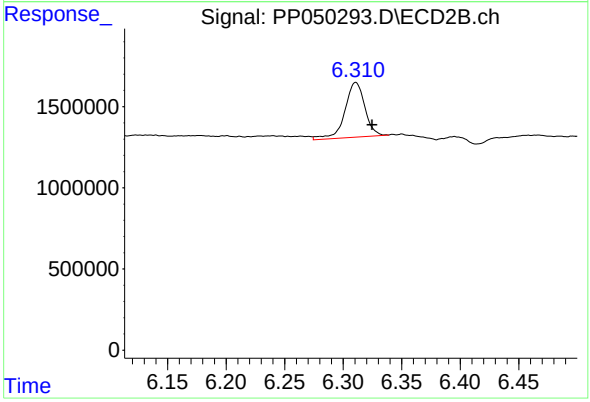
#28 AR-1254-3

R.T.: 6.001 min
Delta R.T.: -0.007 min
Response: 1183366
Conc: 7.44 ng/ml



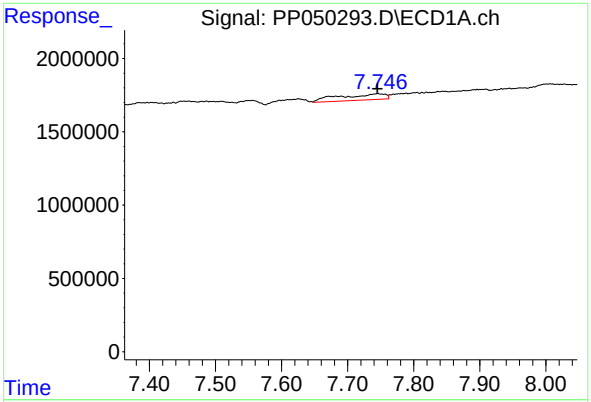
#32 AR-1260-2

R.T.: 7.404 min
Delta R.T.: 0.018 min
Response: 1789086
Conc: 15.66 ng/ml



#32 AR-1260-2

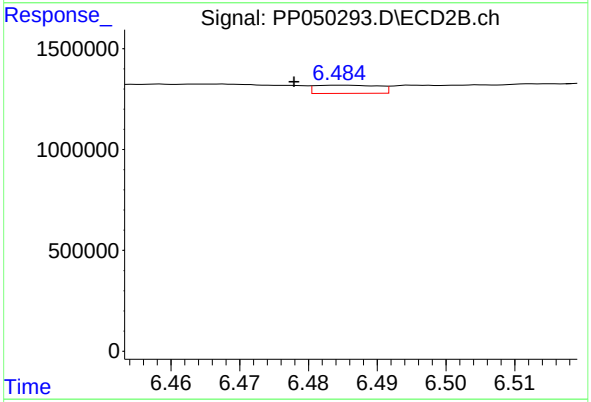
R.T.: 6.311 min
Delta R.T.: -0.014 min
Response: 3997007
Conc: 29.75 ng/ml



#33 AR-1260-3

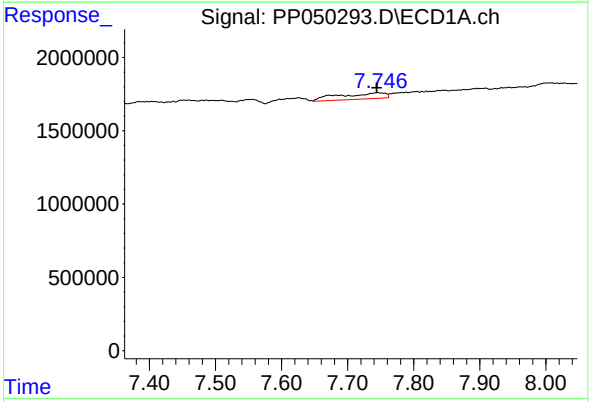
R.T.: 7.746 min
Delta R.T.: 0.000 min
Response: 2012907
Conc: 23.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



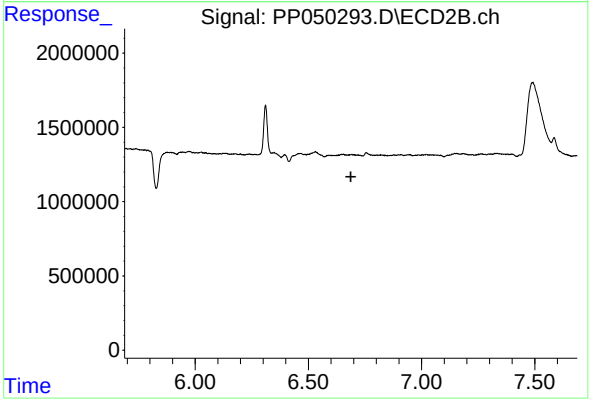
#33 AR-1260-3

R.T.: 6.485 min
Delta R.T.: 0.007 min
Response: 260313
Conc: 2.16 ng/ml



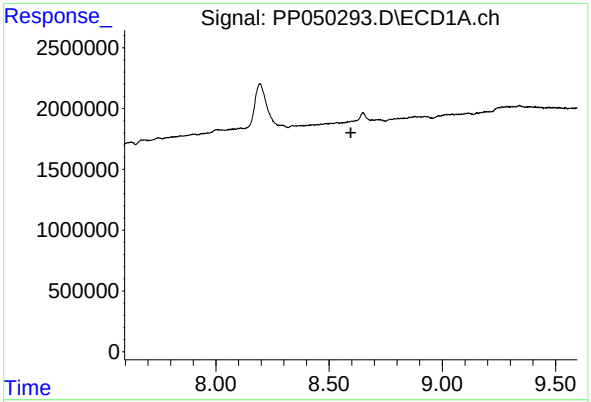
#36 AR-1262-1

R.T.: 7.746 min
Delta R.T.: 0.002 min
Response: 2012907
Conc: 16.81 ng/ml



#36 AR-1262-1

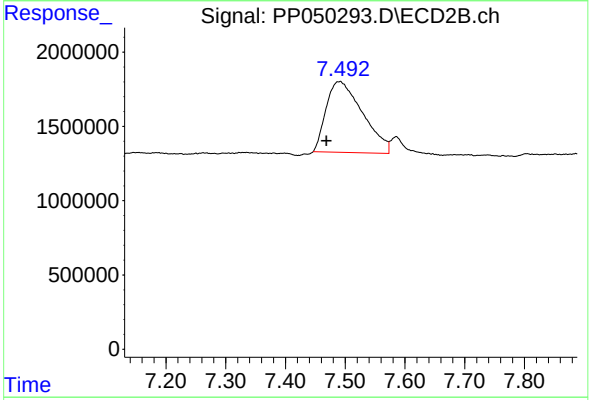
R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



#38 AR-1262-3

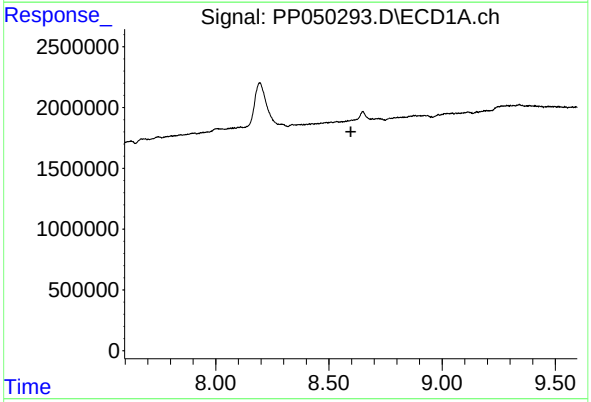
R.T.: 0.000 min
Exp R.T. : 8.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



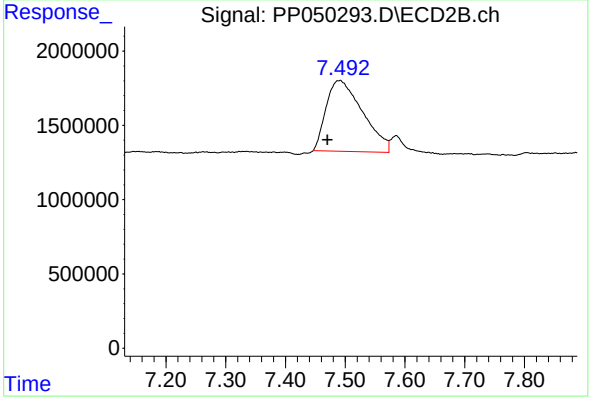
#38 AR-1262-3

R.T.: 7.492 min
Delta R.T.: 0.023 min
Response: 20277257
Conc: 279.41 ng/ml



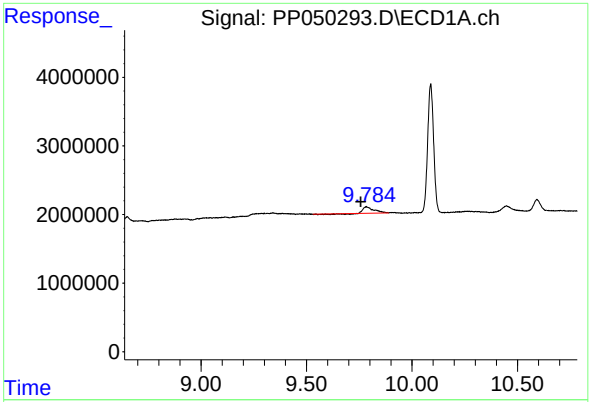
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.597 min
Response: 0
Conc: N.D.



#41 AR-1268-1

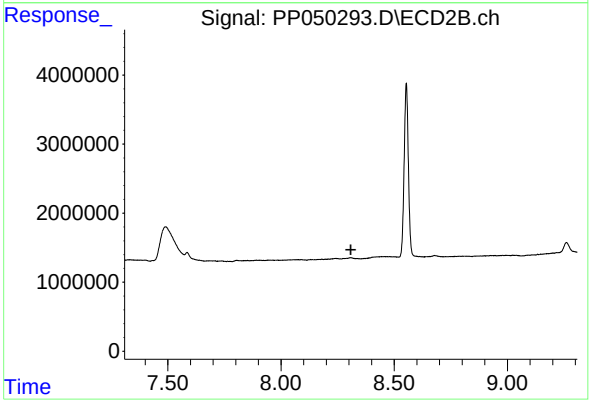
R.T.: 7.492 min
Delta R.T.: 0.022 min
Response: 20277257
Conc: 92.28 ng/ml



#45 AR-1268-5

R.T.: 9.783 min
Delta R.T.: 0.026 min
Response: 2851595
Conc: 4.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.309 min
Response: 0
Conc: N.D.