Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080622\
Data File : PP050244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2022 11:51
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 00:18:28 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	3.592	30637445	63164550	19.033	20.166	
2)	SA Decachlor...	10.093	8.556	35696864	30848967	20.272	20.044	
	Target Compounds							
6)	L1 AR-1016-4	0.000	4.919f	0	2337400	N.D.	40.116	#
7)	L1 AR-1016-5	0.000	5.118	0	3228890	N.D.	42.260	#
9)	L2 AR-1221-2	0.000	3.889	0	858049	N.D.	30.048	#
14)	L3 AR-1232-4	0.000	4.939	0	511681	N.D.	17.369	#
15)	L3 AR-1232-5	0.000	5.118	0	3228890	N.D.	98.051	#
19)	L4 AR-1242-4	0.000	4.939	0	511681	N.D.	8.741	#
20)	L4 AR-1242-5	0.000	5.485f	0	12525170	N.D.	180.193	#
22)	L5 AR-1248-2	0.000	4.919f	0	2337400	N.D.	27.058	#
23)	L5 AR-1248-3	0.000	4.939	0	511681	N.D.	5.644	#
24)	L5 AR-1248-4	6.386f	5.118	18850147	3228890	238.298	30.635	#
25)	L5 AR-1248-5	0.000	5.485f	0	12525170	N.D.	126.149	#
26)	L6 AR-1254-1	6.386	5.485f	18850147	12525170	271.906	94.784	#
28)	L6 AR-1254-3	0.000	6.008	0	449934	N.D.	2.827	#
29)	L6 AR-1254-4	7.246	0.000	14723475	0	161.569	N.D.	#
30)	L6 AR-1254-5	7.684	0.000	12711412	0	134.486	N.D.	#
32)	L7 AR-1260-2	0.000	6.313	0	2094216	N.D.	15.589	#
33)	L7 AR-1260-3	0.000	6.487	0	58008	N.D.	0.482	#
38)	L8 AR-1262-3	0.000	7.491f	0	10375761	N.D.	142.973	#
41)	L9 AR-1268-1	0.000	7.491f	0	10375761	N.D.	47.220	#
45)	L9 AR-1268-5	0.000	8.312	0	128977	N.D.	0.234	#

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

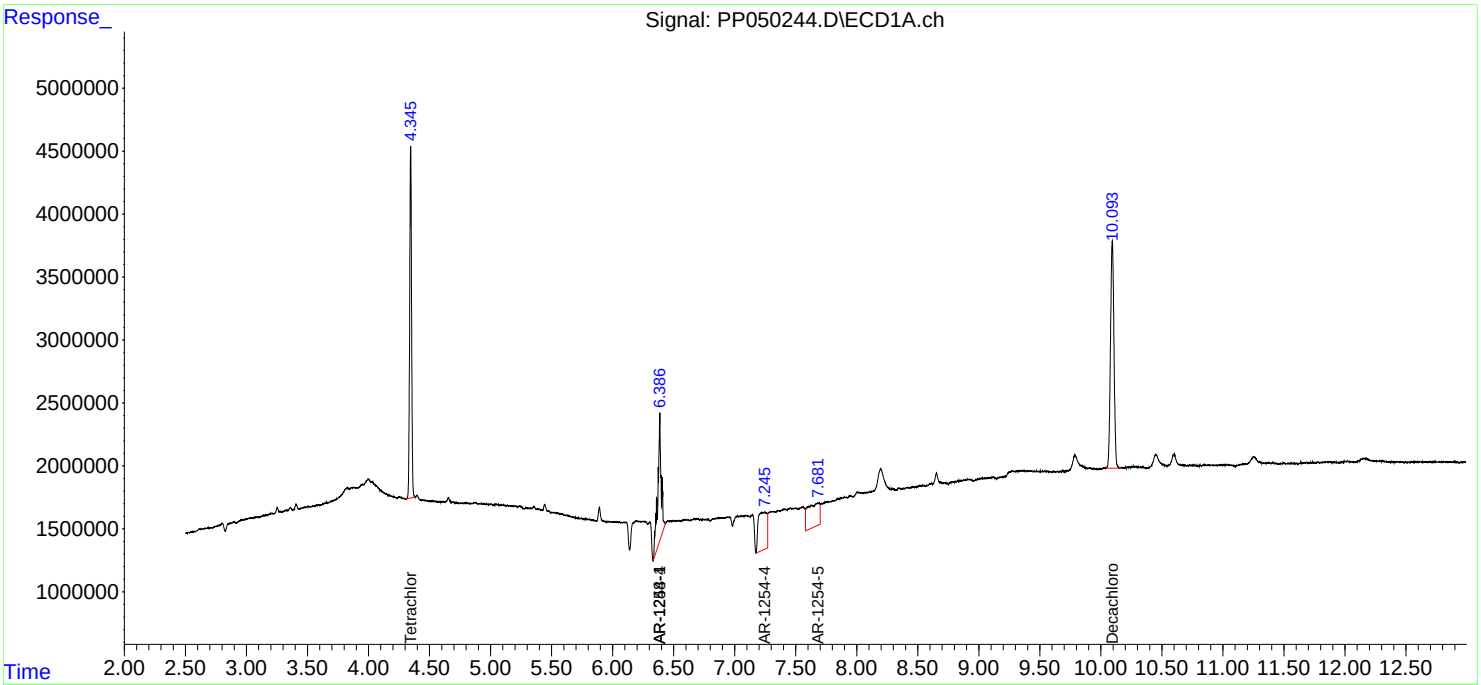
Quantitation Report (Not Reviewed)

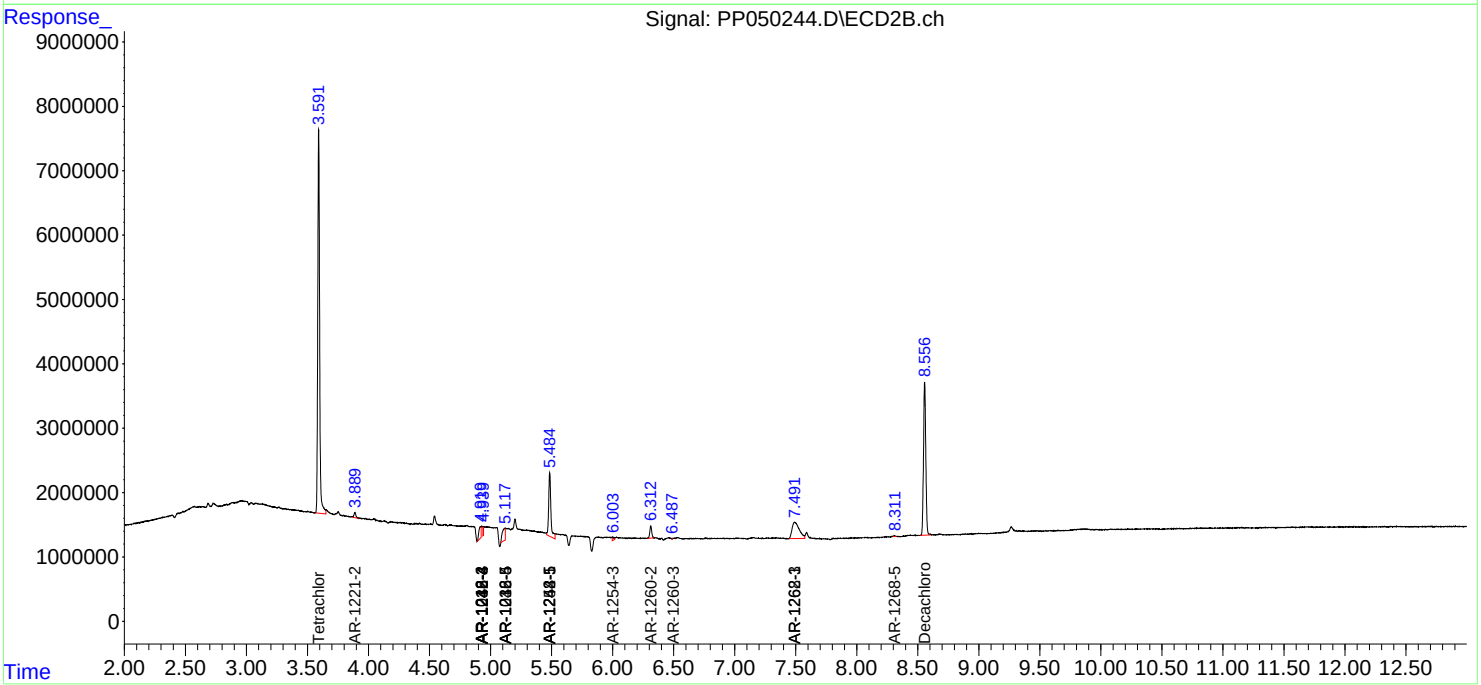
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080622\
Data File : PP050244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2022 11:51
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

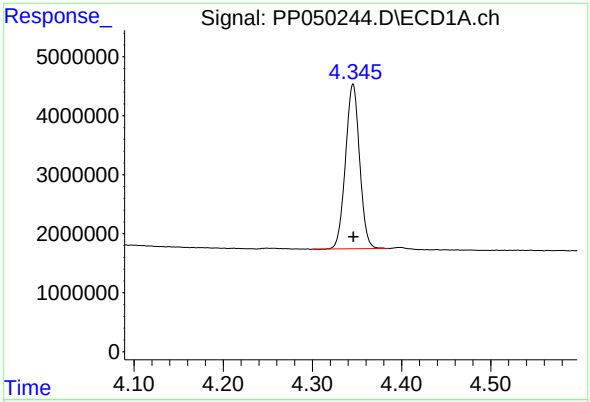
Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 00:18:28 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



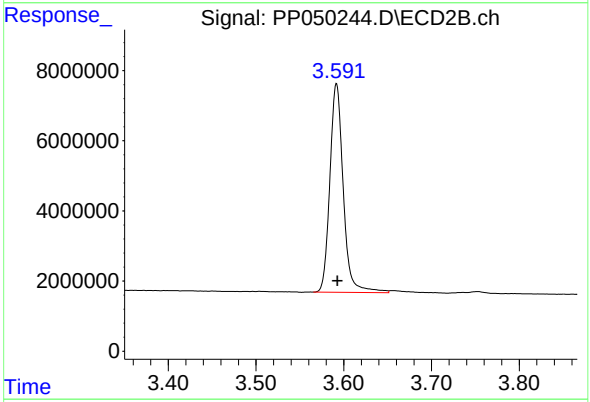




#1 Tetrachloro-m-xylene

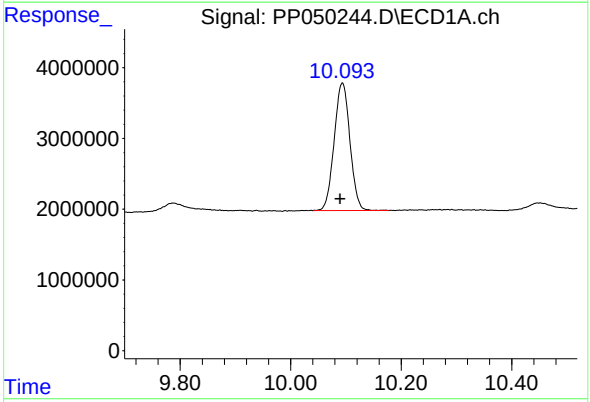
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 30637445
Conc: 19.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



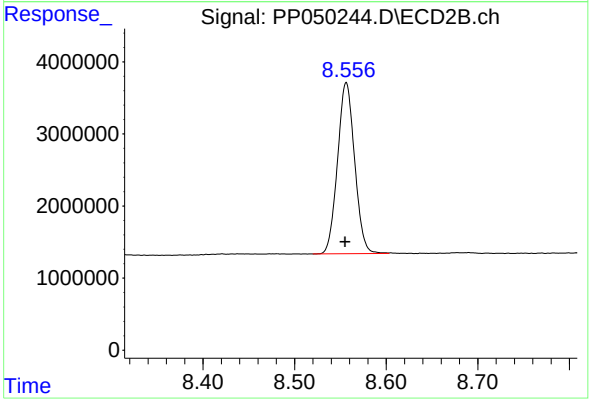
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 63164550
Conc: 20.17 ng/ml



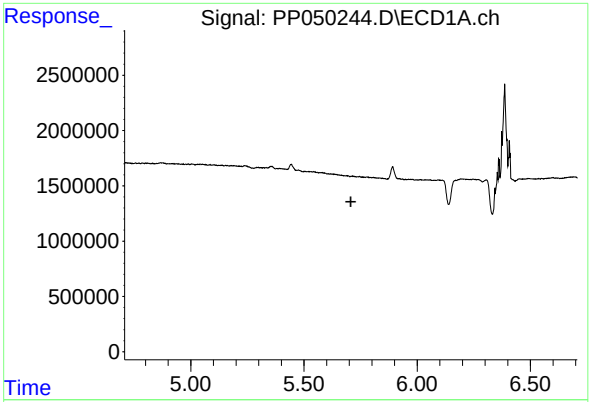
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.004 min
Response: 35696864
Conc: 20.27 ng/ml



#2 Decachlorobiphenyl

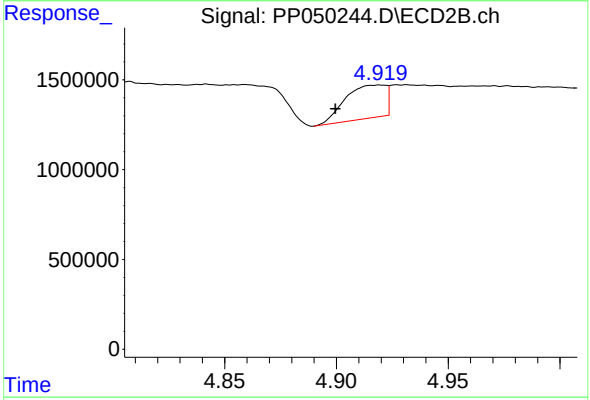
R.T.: 8.556 min
Delta R.T.: 0.001 min
Response: 30848967
Conc: 20.04 ng/ml



#6 AR-1016-4

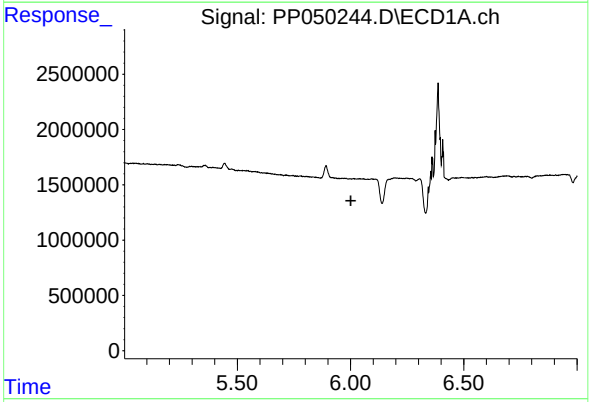
R.T.: 0.000 min
Exp R.T. : 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



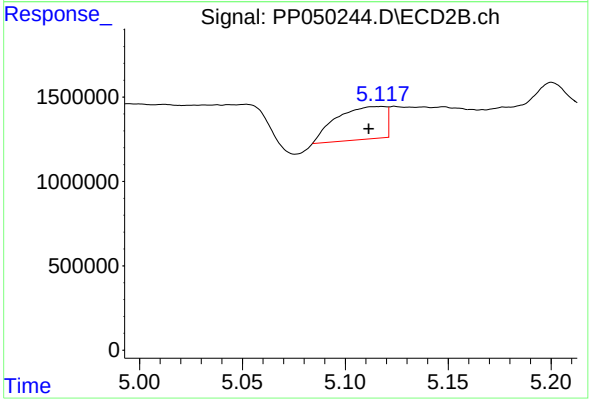
#6 AR-1016-4

R.T.: 4.919 min
Delta R.T.: 0.020 min
Response: 2337400
Conc: 40.12 ng/ml



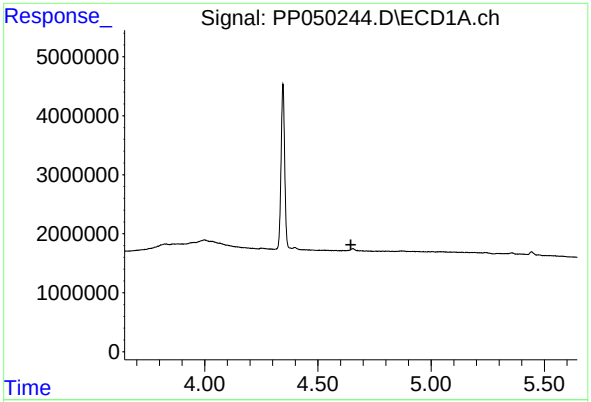
#7 AR-1016-5

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



#7 AR-1016-5

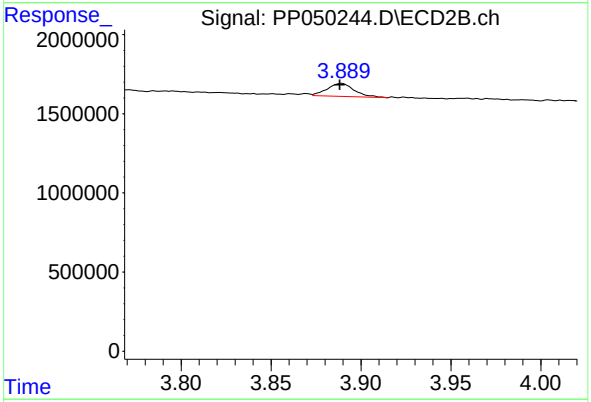
R.T.: 5.118 min
Delta R.T.: 0.006 min
Response: 3228890
Conc: 42.26 ng/ml



#9 AR-1221-2

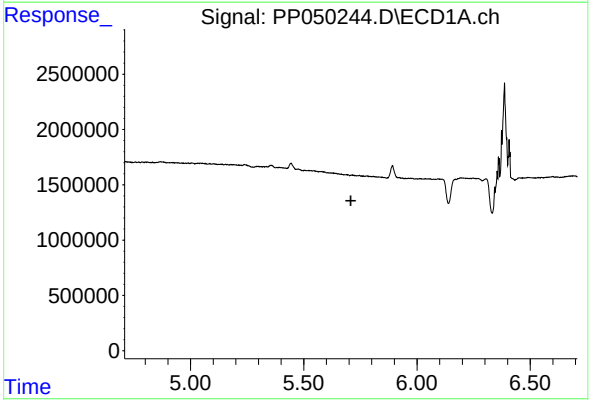
R.T.: 0.000 min
Exp R.T. : 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



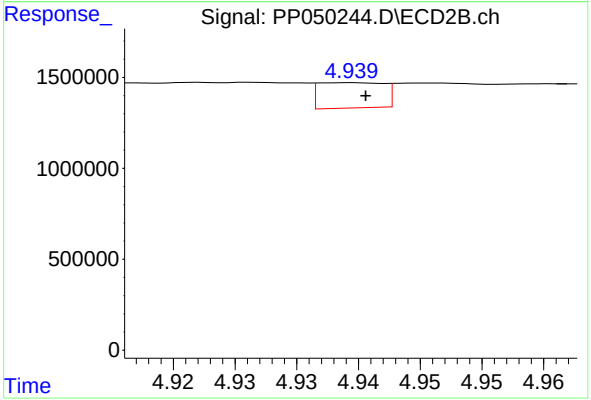
#9 AR-1221-2

R.T.: 3.889 min
Delta R.T.: 0.001 min
Response: 858049
Conc: 30.05 ng/ml



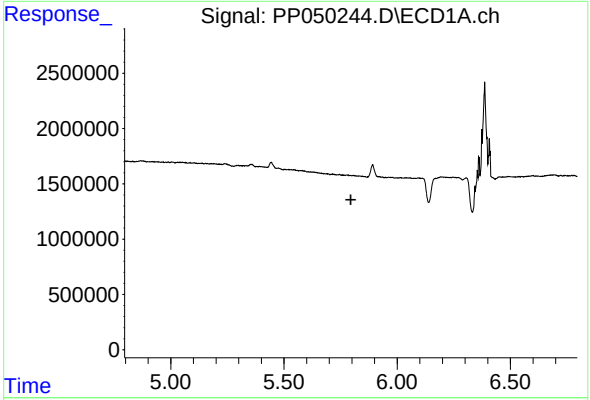
#14 AR-1232-4

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



#14 AR-1232-4

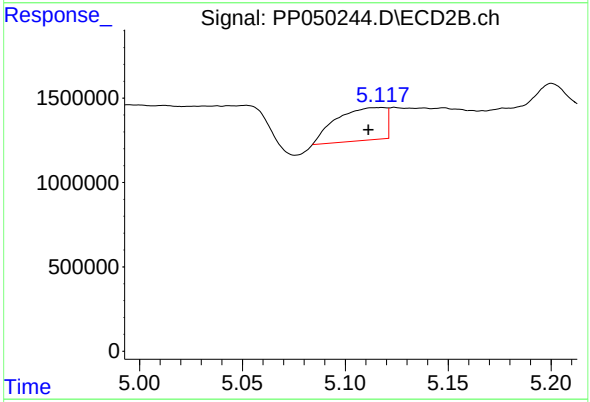
R.T.: 4.939 min
Delta R.T.: -0.001 min
Response: 511681
Conc: 17.37 ng/ml



#15 AR-1232-5

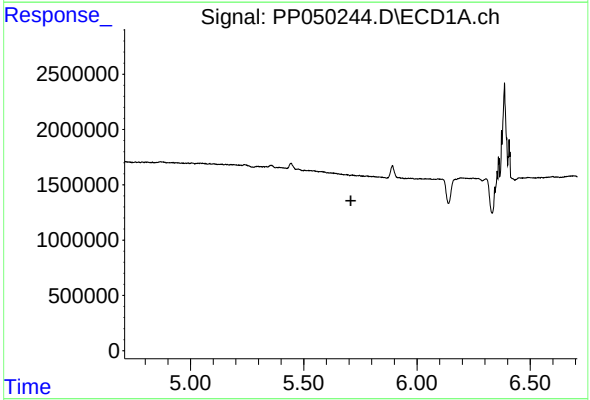
R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



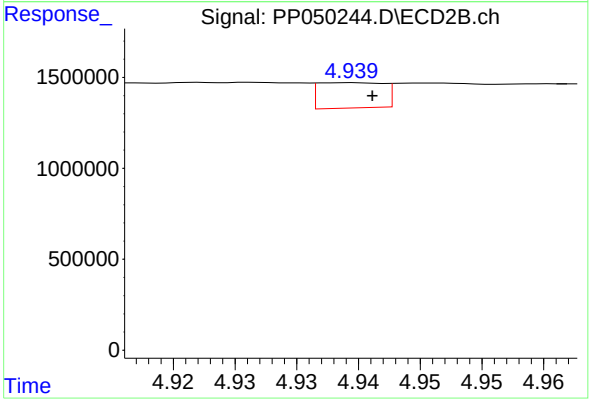
#15 AR-1232-5

R.T.: 5.118 min
Delta R.T.: 0.006 min
Response: 3228890
Conc: 98.05 ng/ml



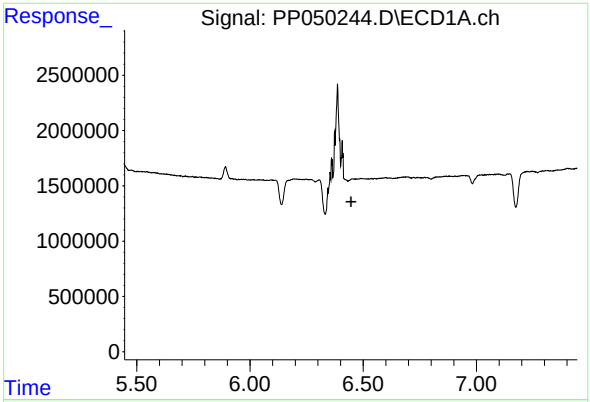
#19 AR-1242-4

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



#19 AR-1242-4

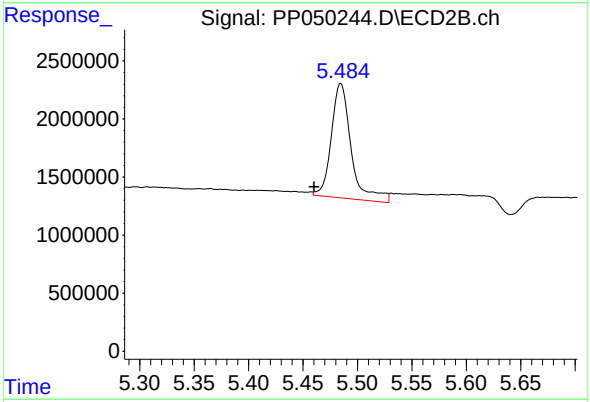
R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 511681
Conc: 8.74 ng/ml



#20 AR-1242-5

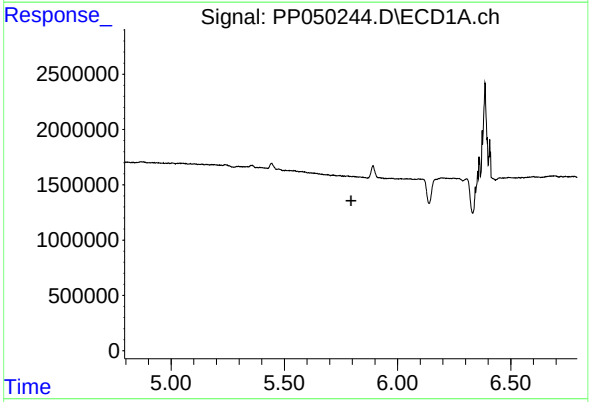
R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



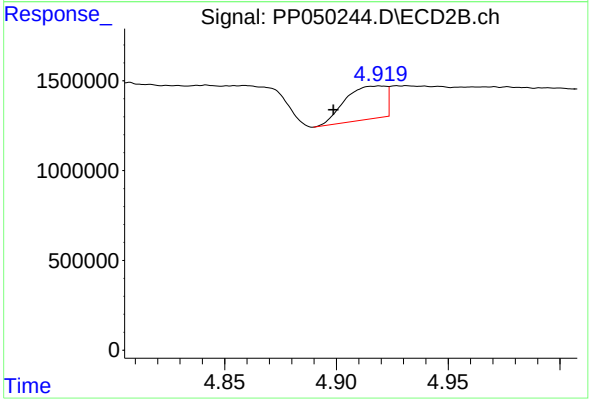
#20 AR-1242-5

R.T.: 5.485 min
Delta R.T.: 0.024 min
Response: 12525170
Conc: 180.19 ng/ml



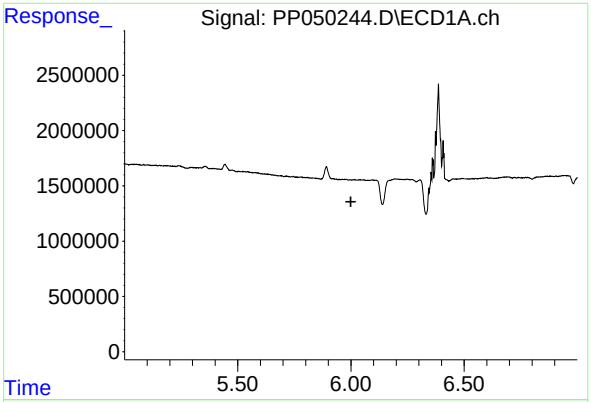
#22 AR-1248-2

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



#22 AR-1248-2

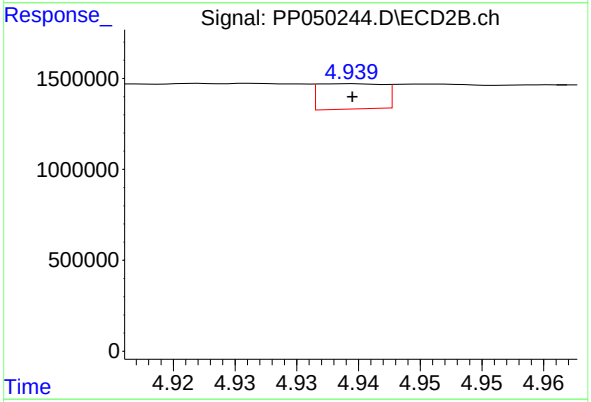
R.T.: 4.919 min
Delta R.T.: 0.020 min
Response: 2337400
Conc: 27.06 ng/ml



#23 AR-1248-3

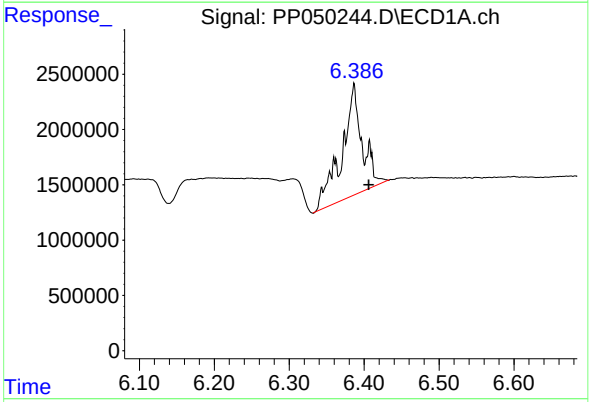
R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



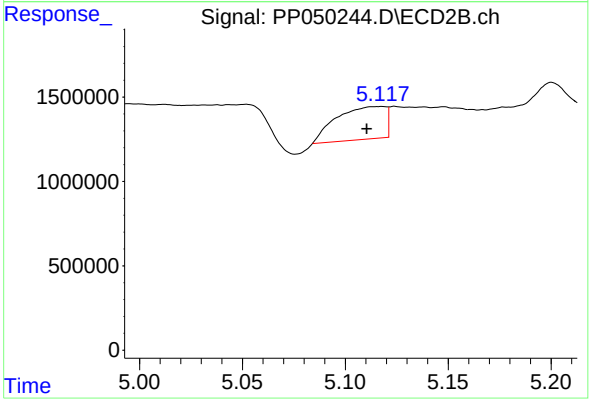
#23 AR-1248-3

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 511681
Conc: 5.64 ng/ml



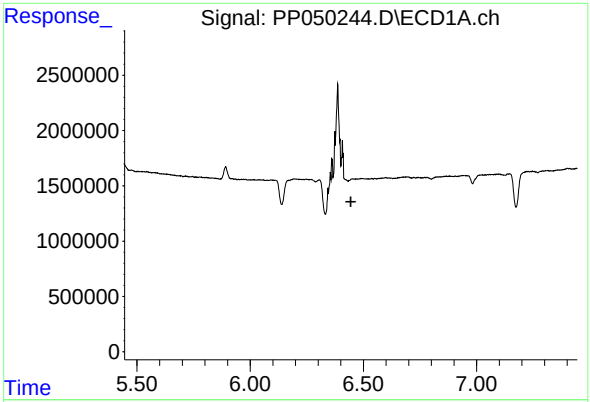
#24 AR-1248-4

R.T.: 6.386 min
Delta R.T.: -0.020 min
Response: 18850147
Conc: 238.30 ng/ml



#24 AR-1248-4

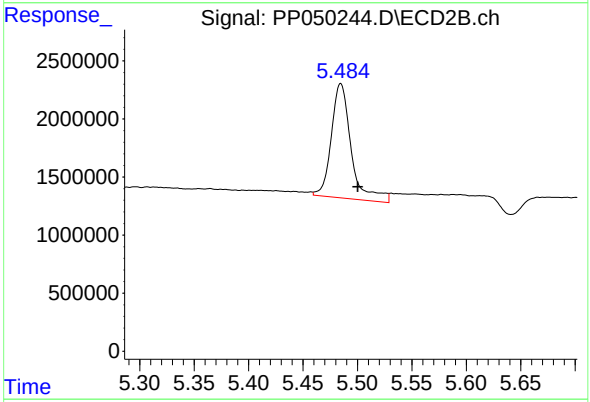
R.T.: 5.118 min
Delta R.T.: 0.007 min
Response: 3228890
Conc: 30.64 ng/ml



#25 AR-1248-5

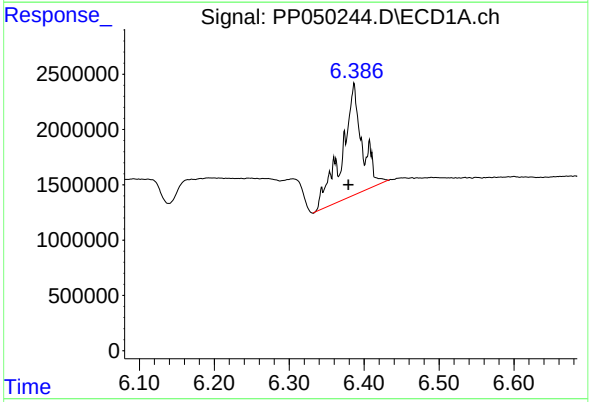
R.T.: 0.000 min
Exp R.T. : 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



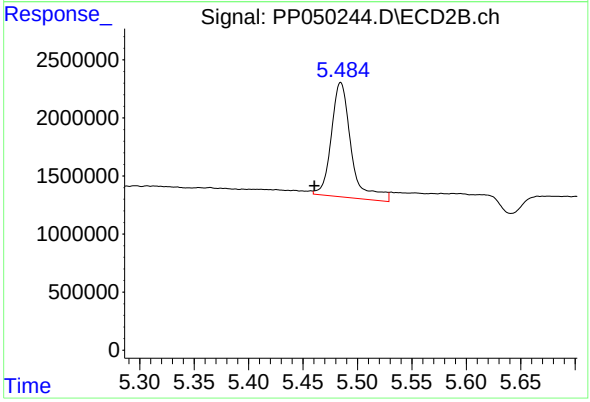
#25 AR-1248-5

R.T.: 5.485 min
Delta R.T.: -0.016 min
Response: 12525170
Conc: 126.15 ng/ml



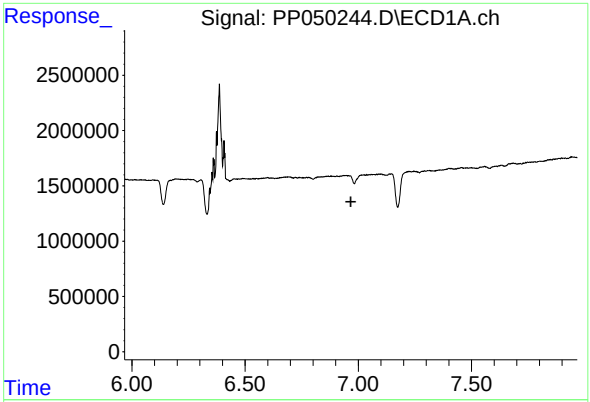
#26 AR-1254-1

R.T.: 6.386 min
Delta R.T.: 0.007 min
Response: 18850147
Conc: 271.91 ng/ml



#26 AR-1254-1

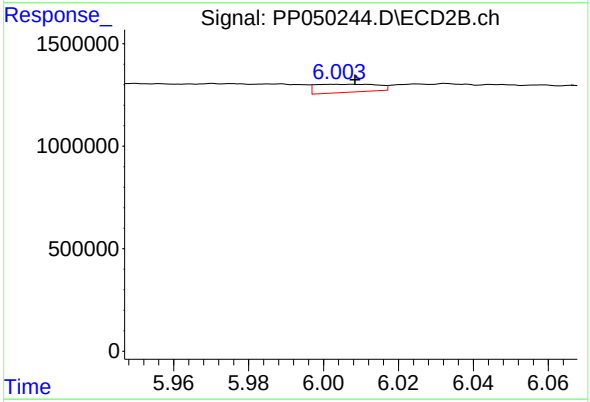
R.T.: 5.485 min
Delta R.T.: 0.024 min
Response: 12525170
Conc: 94.78 ng/ml



#28 AR-1254-3

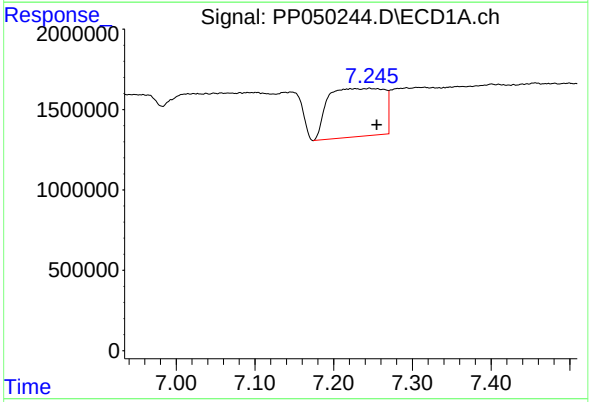
R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



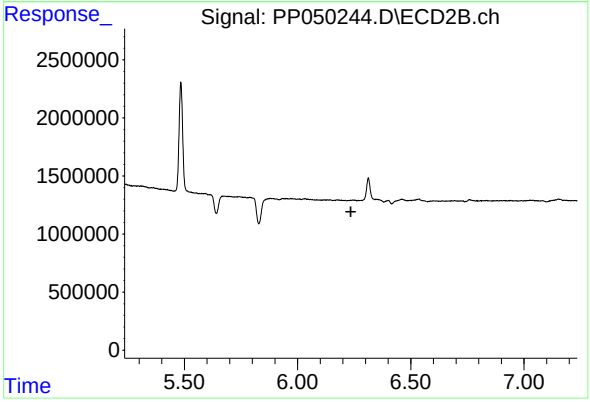
#28 AR-1254-3

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 449934
Conc: 2.83 ng/ml



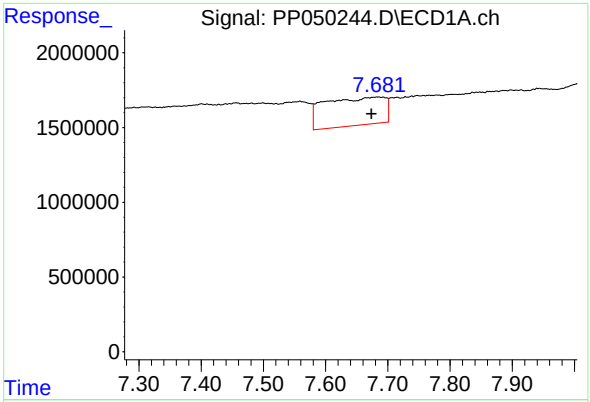
#29 AR-1254-4

R.T.: 7.246 min
Delta R.T.: -0.009 min
Response: 14723475
Conc: 161.57 ng/ml



#29 AR-1254-4

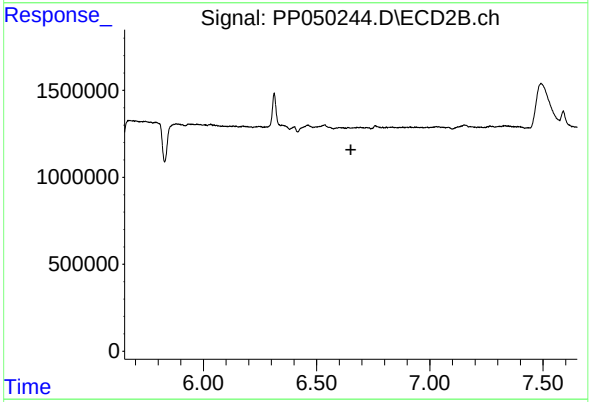
R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



#30 AR-1254-5

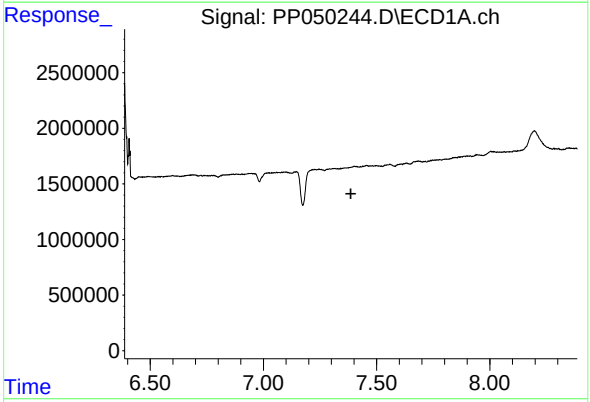
R.T.: 7.684 min
Delta R.T.: 0.011 min
Response: 12711412
Conc: 134.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



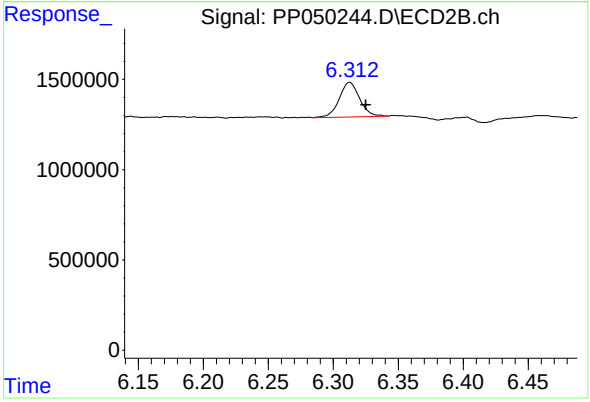
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.651 min
Response: 0
Conc: N.D.



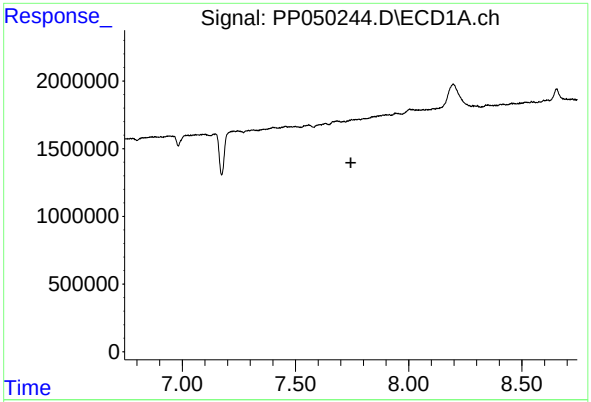
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.386 min
Response: 0
Conc: N.D.



#32 AR-1260-2

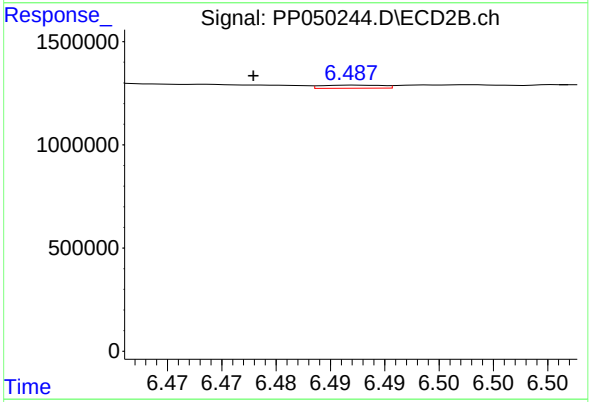
R.T.: 6.313 min
Delta R.T.: -0.012 min
Response: 2094216
Conc: 15.59 ng/ml



#33 AR-1260-3

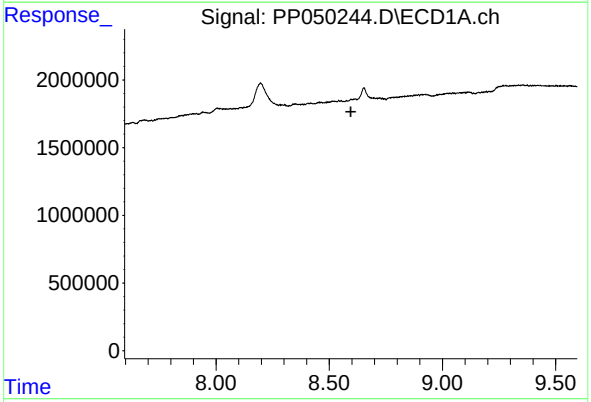
R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



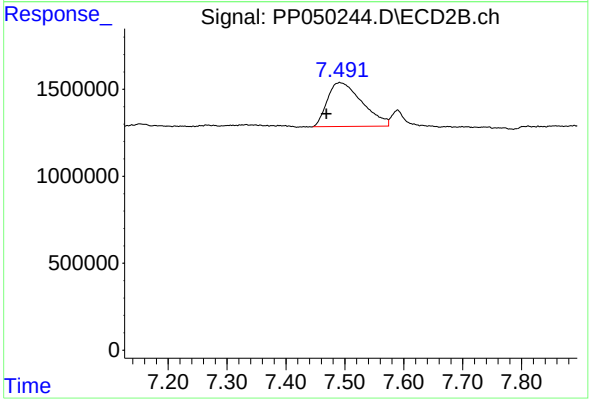
#33 AR-1260-3

R.T.: 6.487 min
Delta R.T.: 0.009 min
Response: 58008
Conc: 0.48 ng/ml



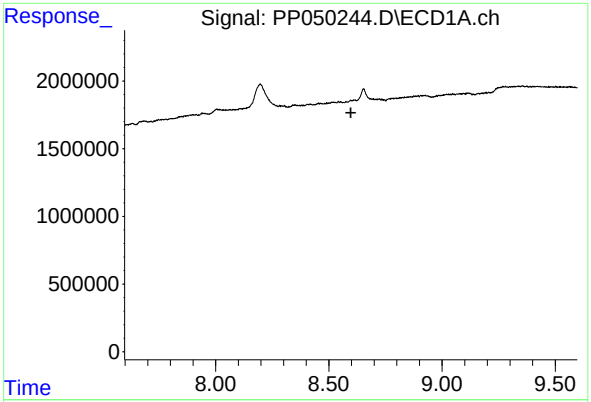
#38 AR-1262-3

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



#38 AR-1262-3

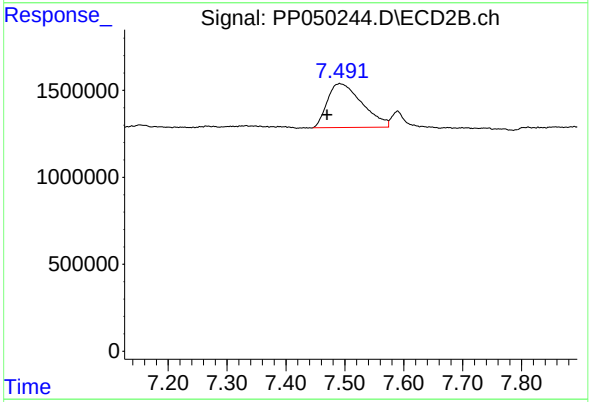
R.T.: 7.491 min
Delta R.T.: 0.022 min
Response: 10375761
Conc: 142.97 ng/ml



#41 AR-1268-1

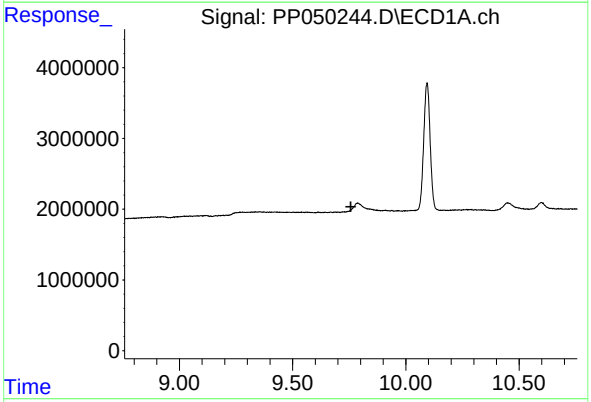
R.T.: 0.000 min
Exp R.T. : 8.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



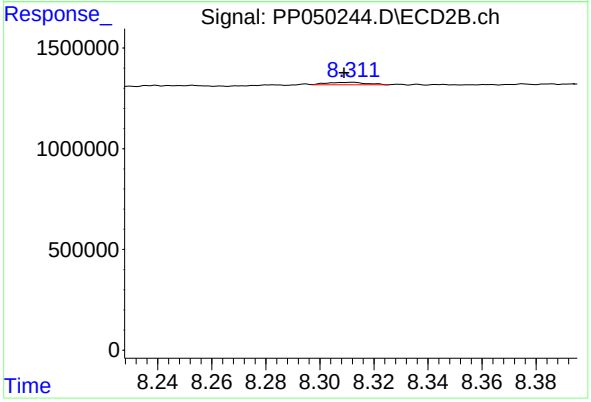
#41 AR-1268-1

R.T.: 7.491 min
Delta R.T.: 0.021 min
Response: 10375761
Conc: 47.22 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.757 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.312 min
Delta R.T.: 0.003 min
Response: 128977
Conc: 0.23 ng/ml