Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072622\
Data File : PP049856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 19:33
Operator : YP\AJ
Sample : N3887-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MW-20

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 00:37:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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...	4.351	3.601	25336082	44223201	17.459	18.092	
2)	SA Decachlor...	10.100	8.565	20218560	17605968	14.295	15.118	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.672	0	307933	N.D.	3.455	#
4)	L1 AR-1016-2	0.000	4.689	0	597529	N.D.	4.750	#
5)	L1 AR-1016-3	0.000	4.866	0	317509	N.D.	4.832	#
6)	L1 AR-1016-4	0.000	4.908	0	134817	N.D.	2.536	#
7)	L1 AR-1016-5	0.000	5.110	0	658076	N.D.	9.571	#
9)	L2 AR-1221-2	0.000	3.896	0	721922	N.D.	31.605	#
10)	L2 AR-1221-3	0.000	3.971	0	210130	N.D.	3.088	#
11)	L3 AR-1232-1	0.000	3.971	0	210130	N.D.	4.096	#
12)	L3 AR-1232-2	0.000	4.689	0	597529	N.D.	12.459	#
13)	L3 AR-1232-3	0.000	4.866	0	317509	N.D.	12.719	#
14)	L3 AR-1232-4	0.000	4.942	0	79267	N.D.	3.466	#
15)	L3 AR-1232-5	0.000	5.110	0	658076	N.D.	25.580	#
16)	L4 AR-1242-1	0.000	4.672	0	307933	N.D.	4.390	#
17)	L4 AR-1242-2	0.000	4.689	0	597529	N.D.	6.055	#
18)	L4 AR-1242-3	0.000	4.866	0	317509	N.D.	6.084	#
19)	L4 AR-1242-4	0.000	4.942	0	79267	N.D.	1.512	#
21)	L5 AR-1248-1	0.000	4.672	0	307933	N.D.	5.476	#
22)	L5 AR-1248-2	0.000	4.908	0	134817	N.D.	1.811	#
23)	L5 AR-1248-3	0.000	4.942	0	79267	N.D.	1.038	#
24)	L5 AR-1248-4	0.000	5.110	0	658076	N.D.	7.247	#
30)	L6 AR-1254-5	7.681	6.660	2359076	232163	26.542	1.752	#
31)	L7 AR-1260-1	0.000	6.145	0	165297	N.D.	1.577	#
32)	L7 AR-1260-2	0.000	6.323	0	628625	N.D.	5.224	#
33)	L7 AR-1260-3	0.000	6.488	0	119759	N.D.	1.058	#
35)	L7 AR-1260-5	0.000	7.194	0	230596	N.D.	1.349	#
39)	L8 AR-1262-4	0.000	7.538	0	129171	N.D.	1.010	#
42)	L9 AR-1268-2	0.000	7.538	0	129171	N.D.	0.747	#
45)	L9 AR-1268-5	9.788f	0.000	3766573	0	7.315	N.D.	#

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

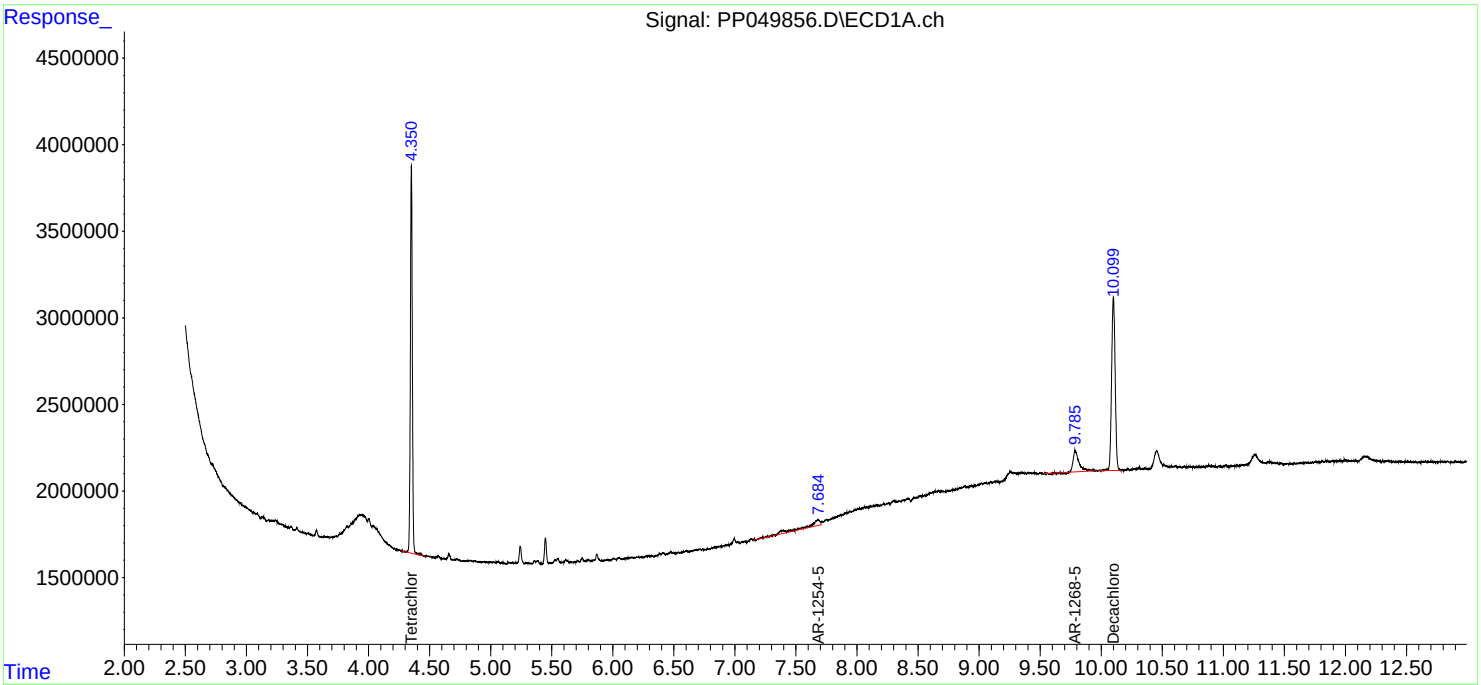
Quantitation Report (Not Reviewed)

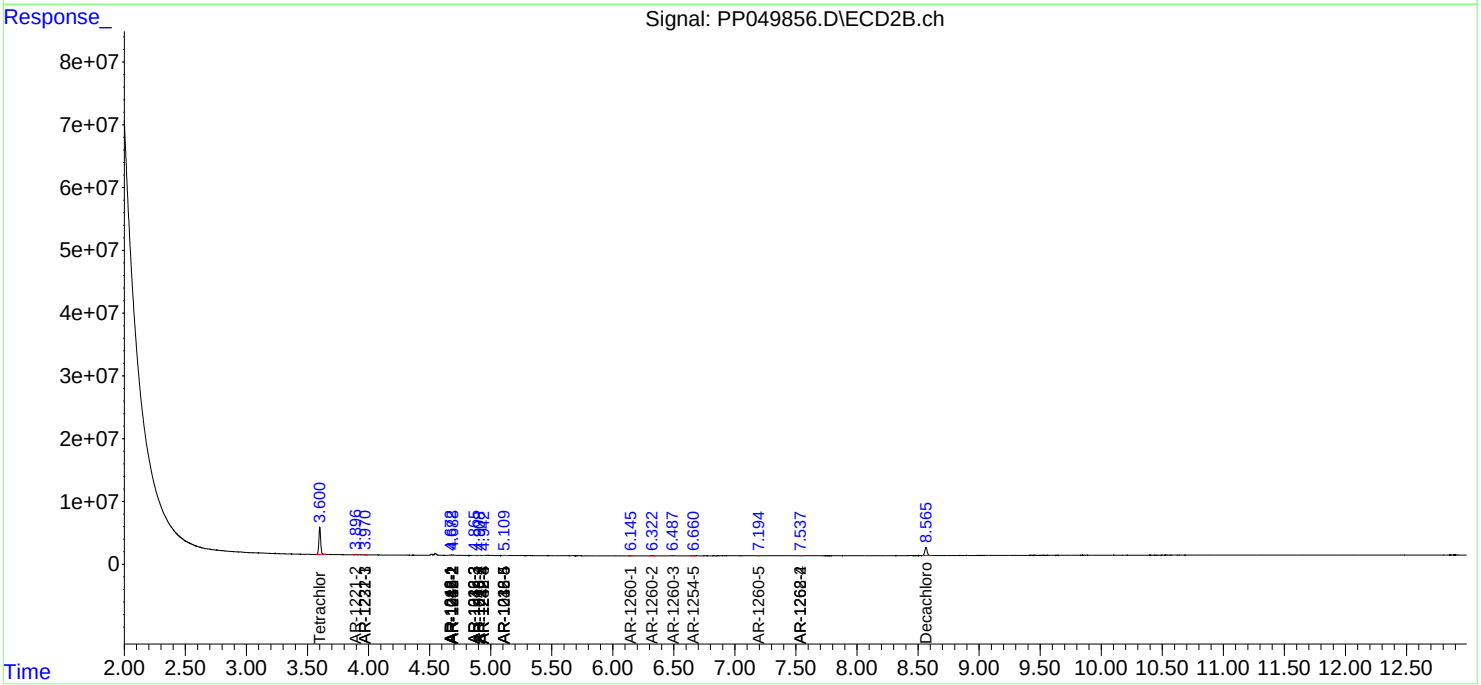
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072622\
Data File : PP049856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 19:33
Operator : YP\AJ
Sample : N3887-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

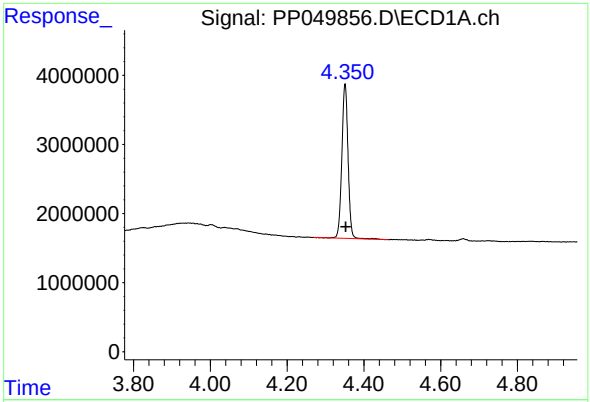
Instrument :
ECD_P
ClientSampleId :
MW-20

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 00:37:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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



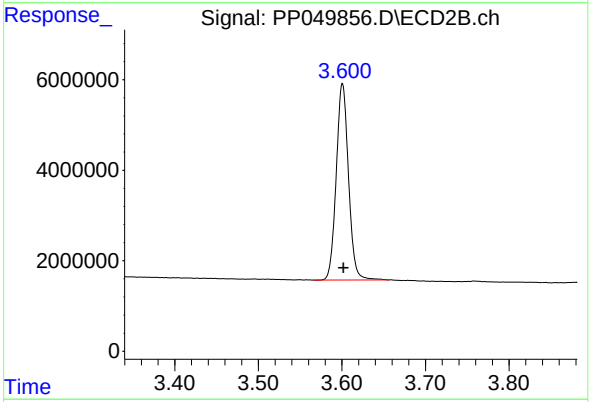




#1 Tetrachloro-m-xylene

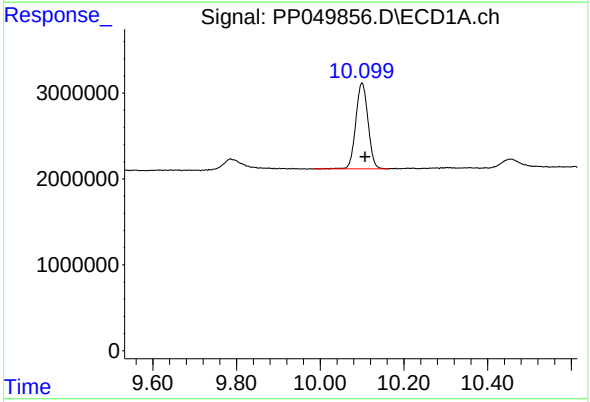
R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 25336082
Conc: 17.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-20



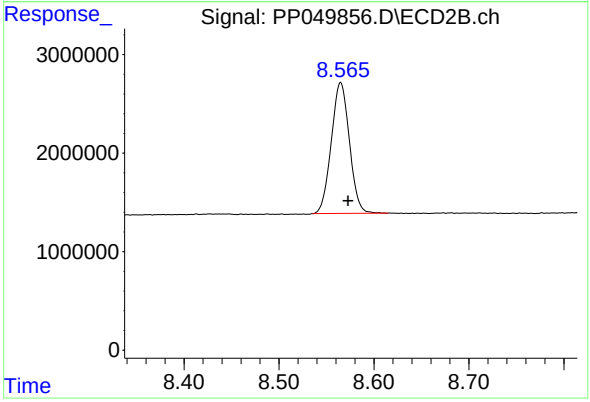
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.001 min
Response: 44223201
Conc: 18.09 ng/ml



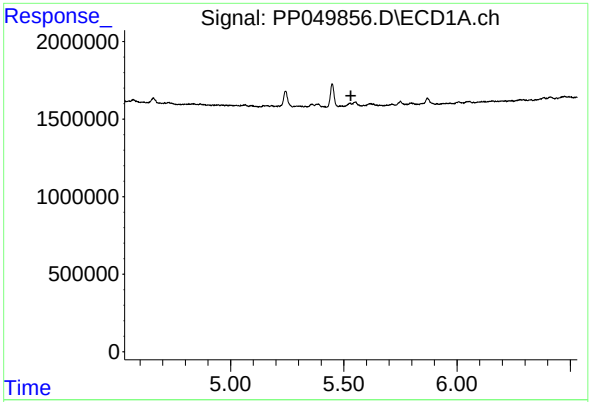
#2 Decachlorobiphenyl

R.T.: 10.100 min
Delta R.T.: -0.007 min
Response: 20218560
Conc: 14.29 ng/ml



#2 Decachlorobiphenyl

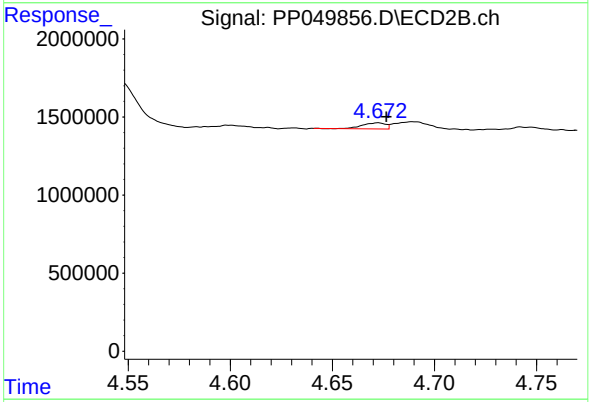
R.T.: 8.565 min
Delta R.T.: -0.008 min
Response: 17605968
Conc: 15.12 ng/ml



#3 AR-1016-1

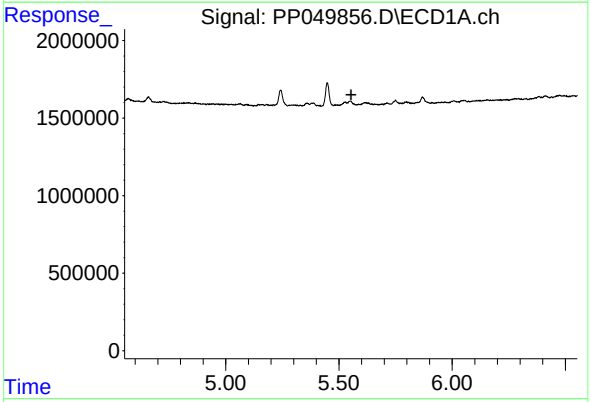
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-20



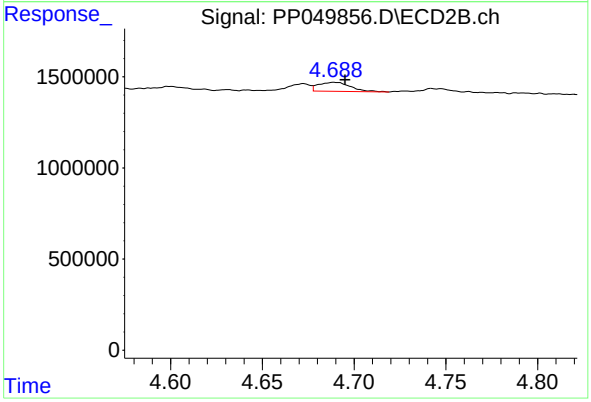
#3 AR-1016-1

R.T.: 4.672 min
Delta R.T.: -0.004 min
Response: 307933
Conc: 3.45 ng/ml



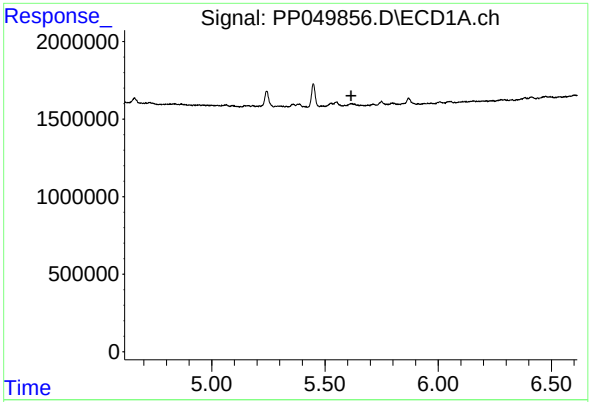
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

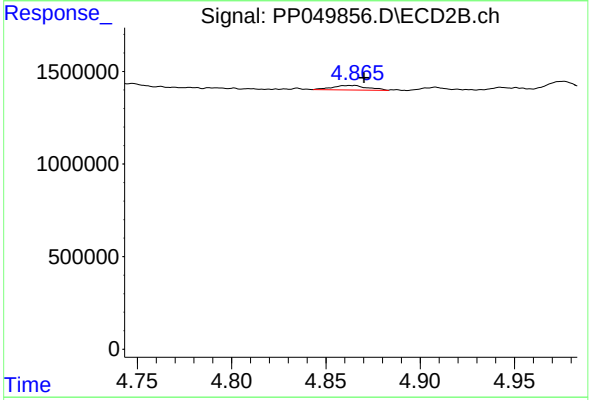
R.T.: 4.689 min
Delta R.T.: -0.006 min
Response: 597529
Conc: 4.75 ng/ml



#5 AR-1016-3

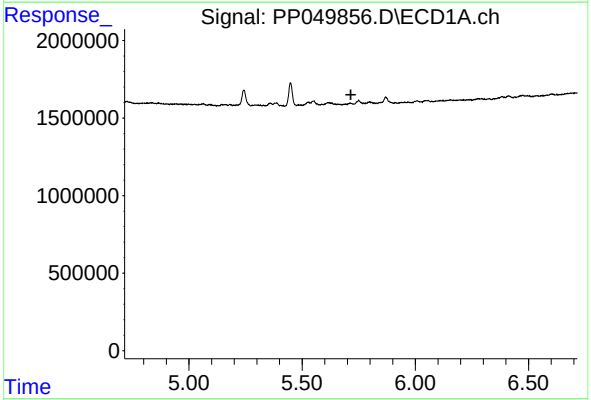
R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-20



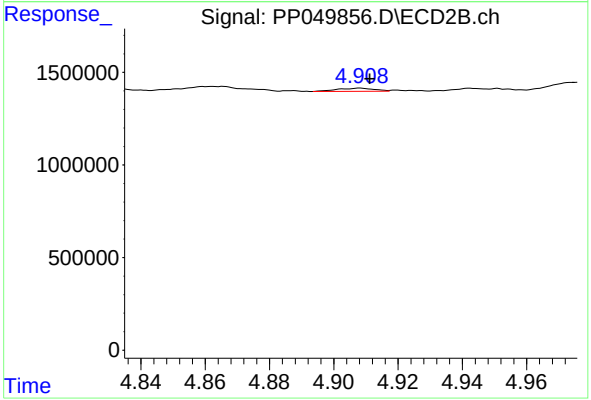
#5 AR-1016-3

R.T.: 4.866 min
Delta R.T.: -0.004 min
Response: 317509
Conc: 4.83 ng/ml



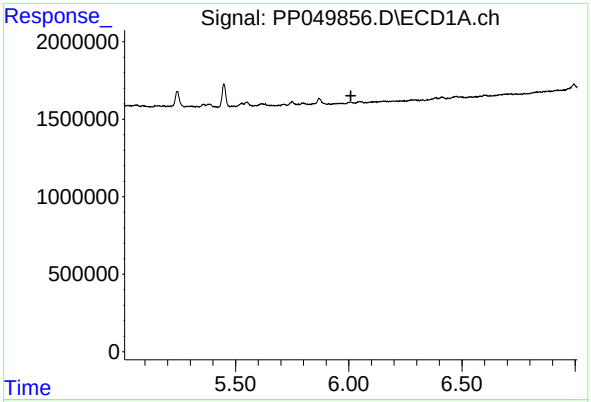
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#6 AR-1016-4

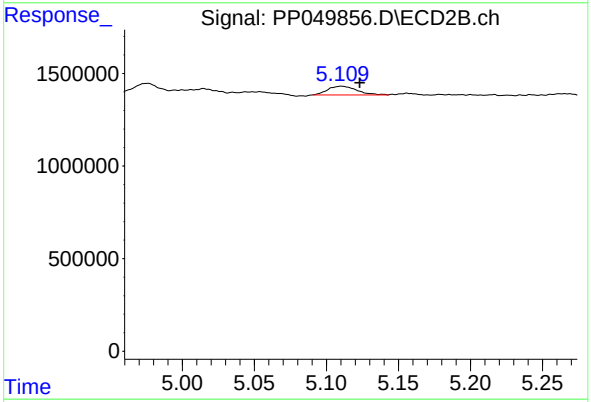
R.T.: 4.908 min
Delta R.T.: -0.003 min
Response: 134817
Conc: 2.54 ng/ml



#7 AR-1016-5

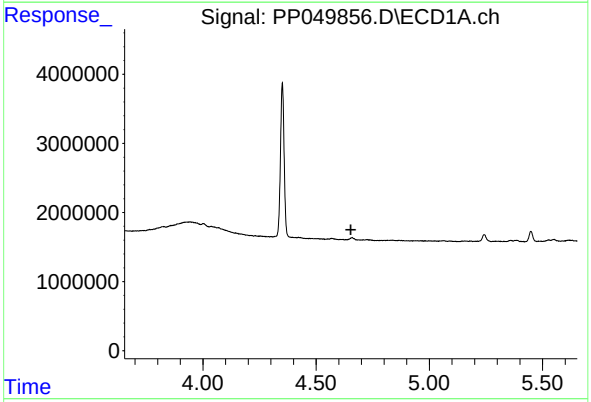
R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-20



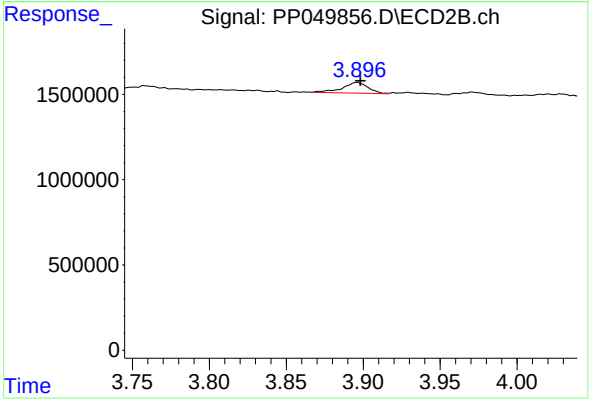
#7 AR-1016-5

R.T.: 5.110 min
Delta R.T.: -0.013 min
Response: 658076
Conc: 9.57 ng/ml



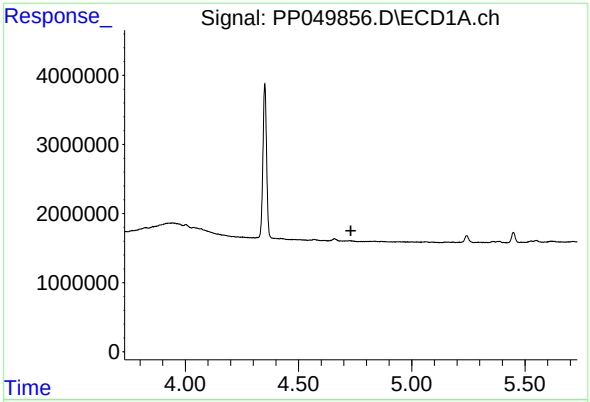
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#9 AR-1221-2

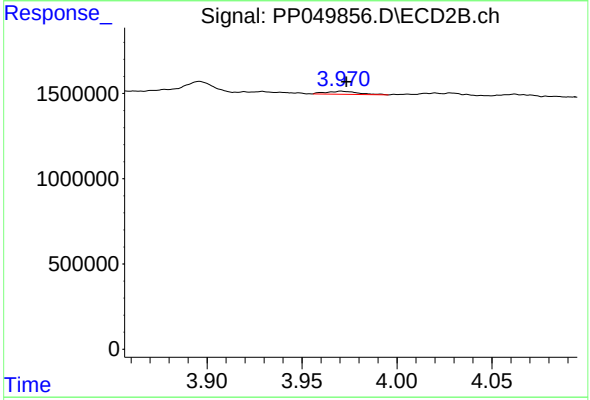
R.T.: 3.896 min
Delta R.T.: -0.002 min
Response: 721922
Conc: 31.61 ng/ml



#10 AR-1221-3

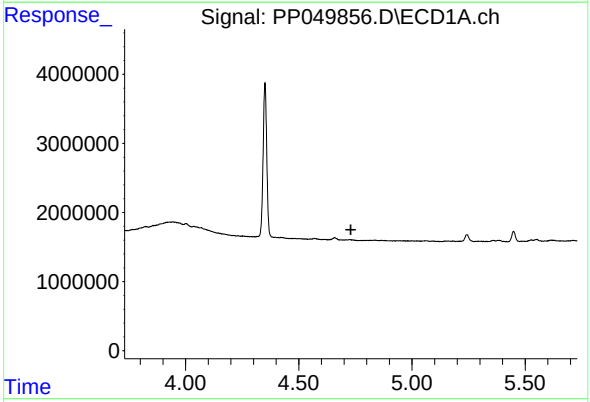
R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-20



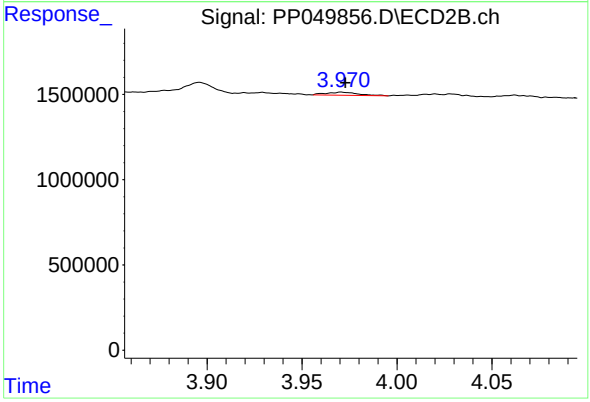
#10 AR-1221-3

R.T.: 3.971 min
Delta R.T.: -0.003 min
Response: 210130
Conc: 3.09 ng/ml



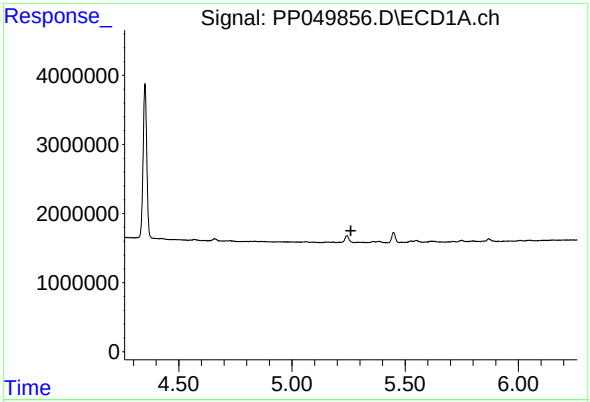
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.730 min
Response: 0
Conc: N.D.



#11 AR-1232-1

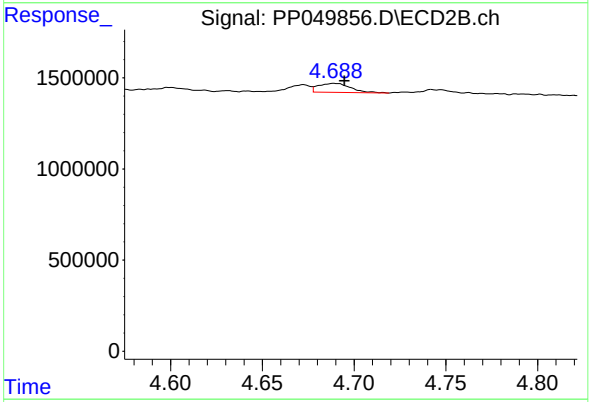
R.T.: 3.971 min
Delta R.T.: -0.002 min
Response: 210130
Conc: 4.10 ng/ml



#12 AR-1232-2

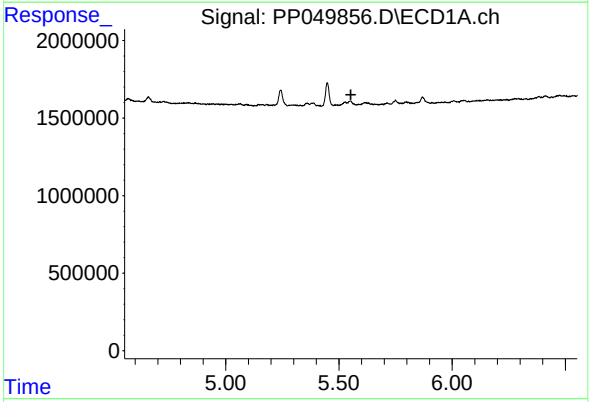
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-20



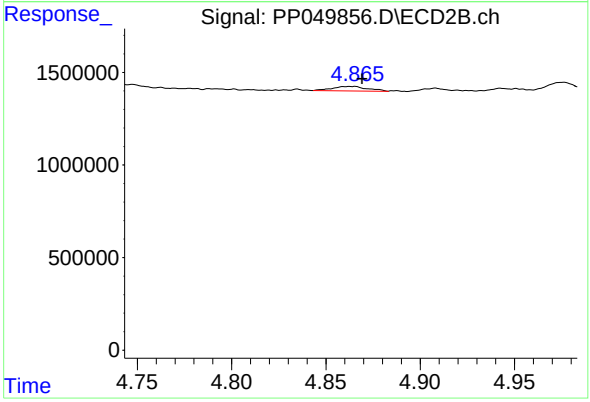
#12 AR-1232-2

R.T.: 4.689 min
Delta R.T.: -0.006 min
Response: 597529
Conc: 12.46 ng/ml



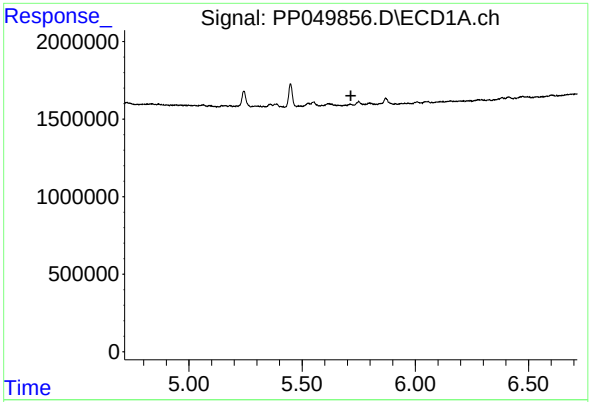
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#13 AR-1232-3

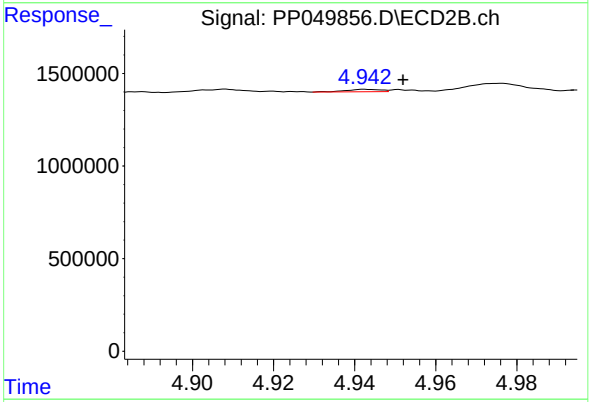
R.T.: 4.866 min
Delta R.T.: -0.003 min
Response: 317509
Conc: 12.72 ng/ml



#14 AR-1232-4

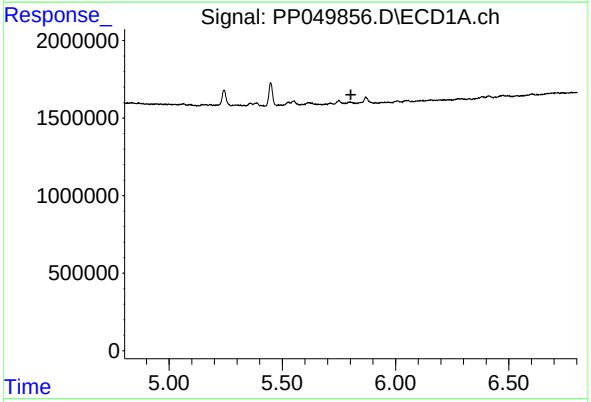
R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-20



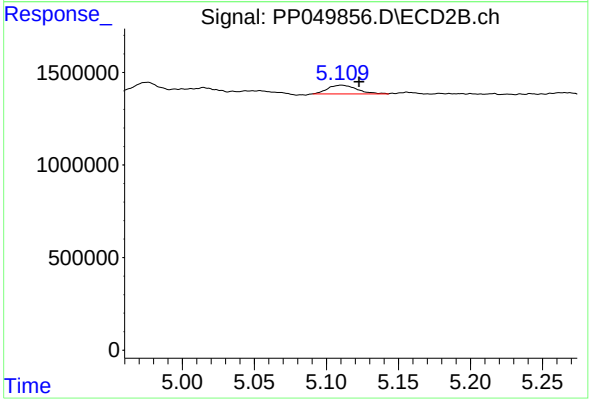
#14 AR-1232-4

R.T.: 4.942 min
Delta R.T.: -0.010 min
Response: 79267
Conc: 3.47 ng/ml



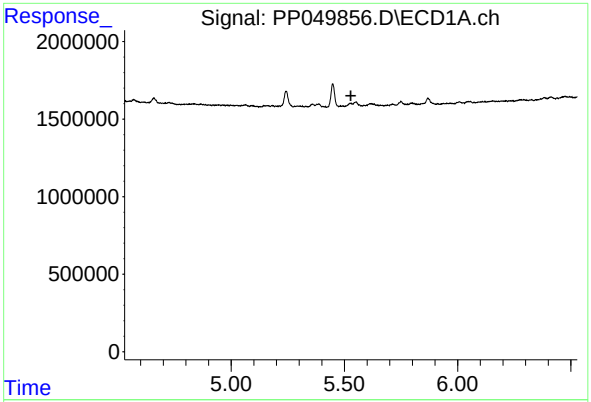
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



#15 AR-1232-5

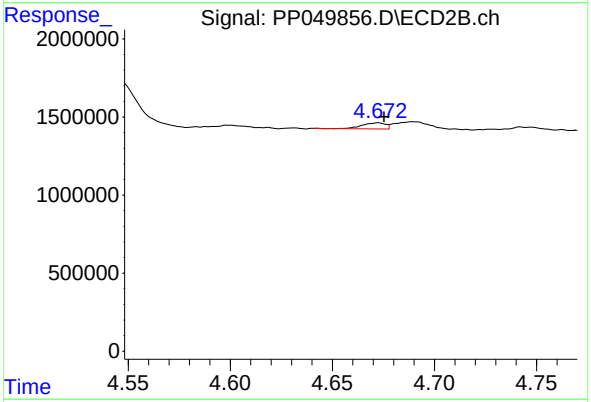
R.T.: 5.110 min
Delta R.T.: -0.012 min
Response: 658076
Conc: 25.58 ng/ml



#16 AR-1242-1

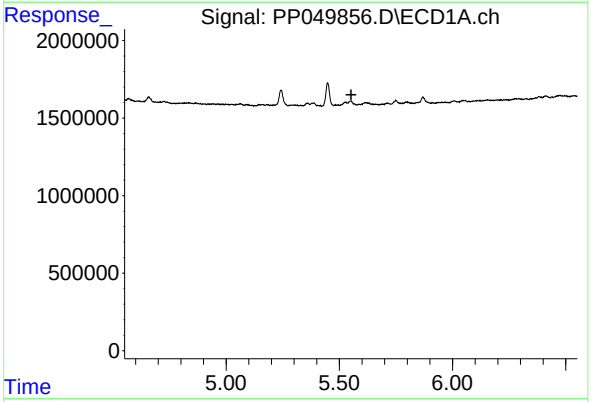
R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-20



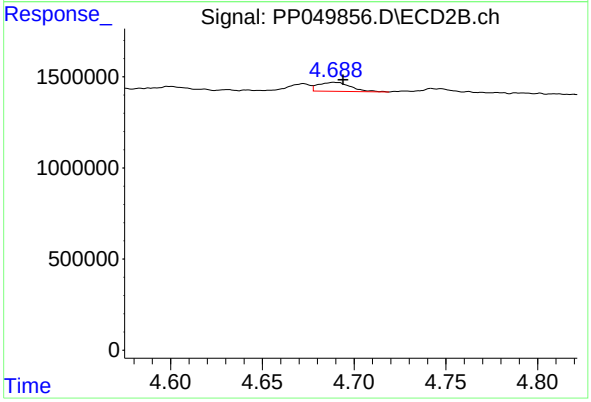
#16 AR-1242-1

R.T.: 4.672 min
Delta R.T.: -0.003 min
Response: 307933
Conc: 4.39 ng/ml



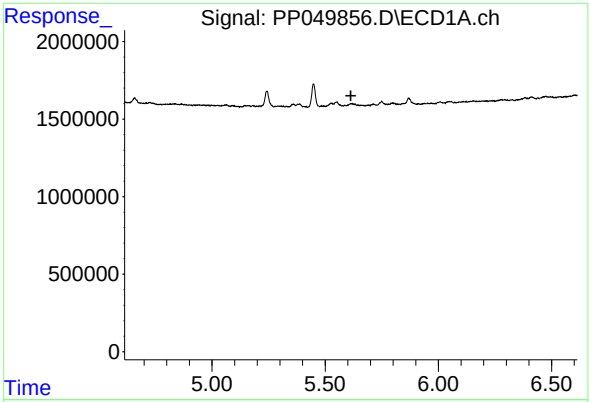
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.



#17 AR-1242-2

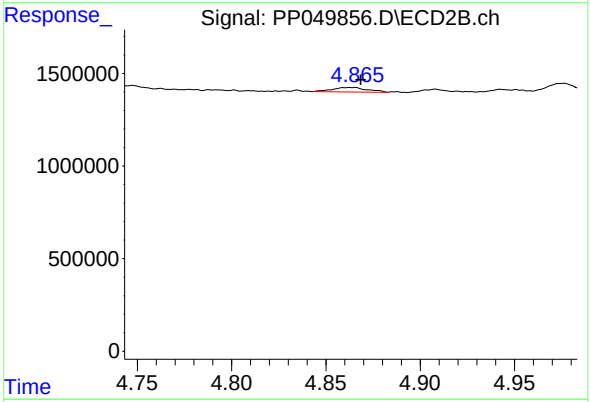
R.T.: 4.689 min
Delta R.T.: -0.005 min
Response: 597529
Conc: 6.06 ng/ml



#18 AR-1242-3

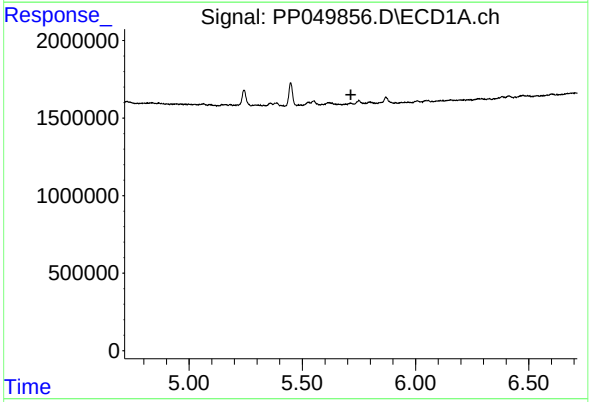
R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-20



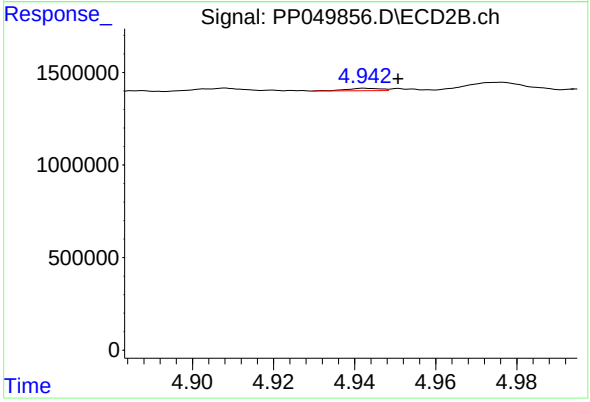
#18 AR-1242-3

R.T.: 4.866 min
Delta R.T.: -0.003 min
Response: 317509
Conc: 6.08 ng/ml



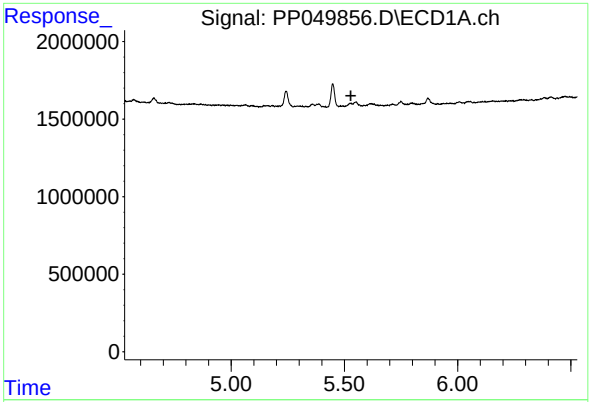
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#19 AR-1242-4

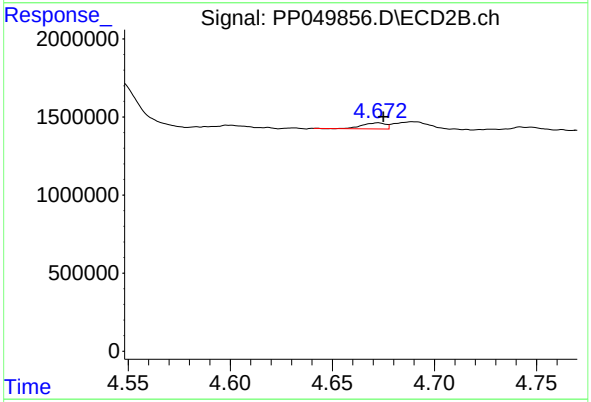
R.T.: 4.942 min
Delta R.T.: -0.008 min
Response: 79267
Conc: 1.51 ng/ml



#21 AR-1248-1

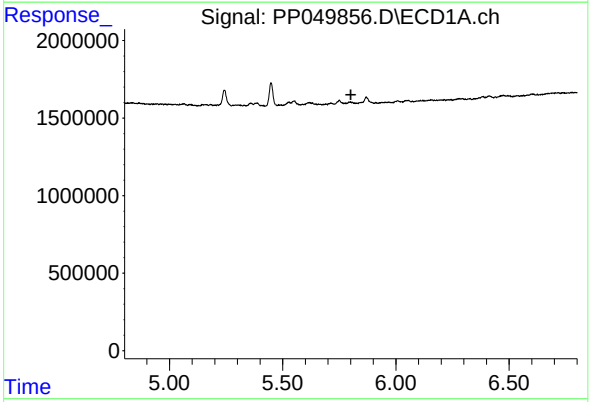
R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-20



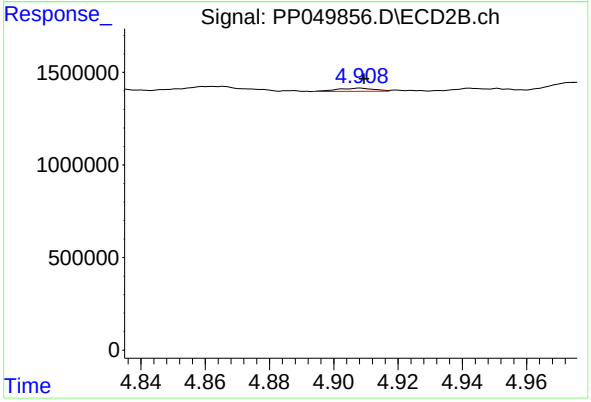
#21 AR-1248-1

R.T.: 4.672 min
Delta R.T.: -0.003 min
Response: 307933
Conc: 5.48 ng/ml



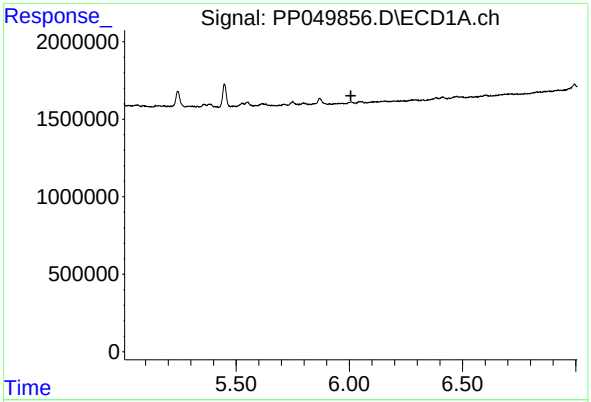
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



#22 AR-1248-2

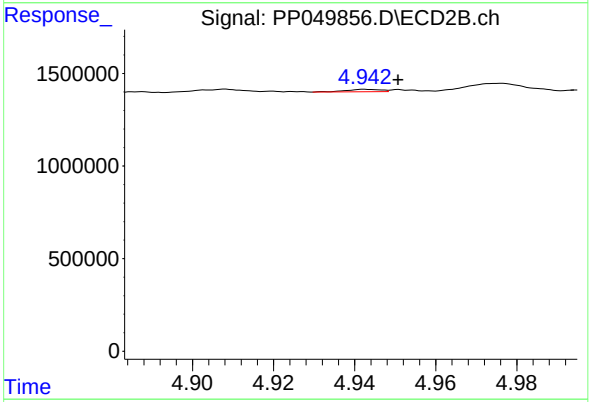
R.T.: 4.908 min
Delta R.T.: -0.001 min
Response: 134817
Conc: 1.81 ng/ml



#23 AR-1248-3

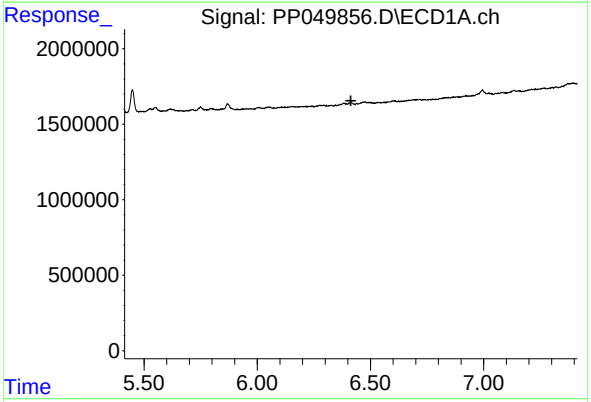
R.T.: 0.000 min
Exp R.T. : 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-20



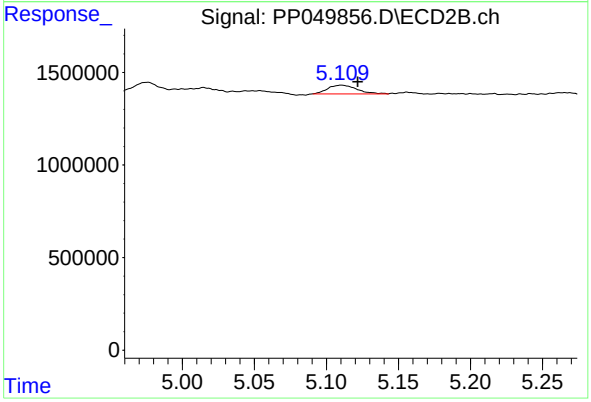
#23 AR-1248-3

R.T.: 4.942 min
Delta R.T.: -0.008 min
Response: 79267
Conc: 1.04 ng/ml



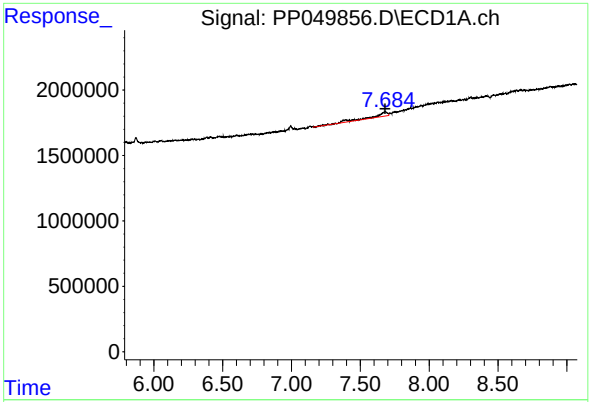
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



#24 AR-1248-4

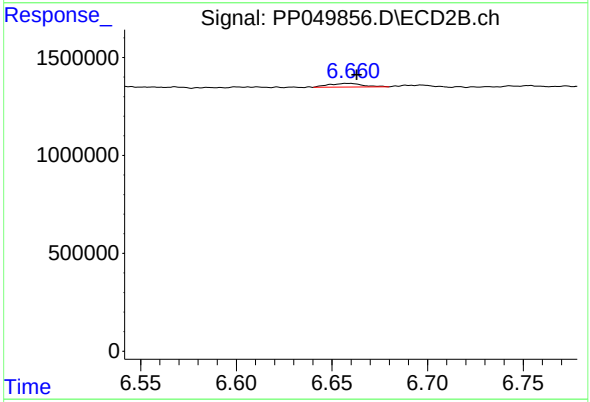
R.T.: 5.110 min
Delta R.T.: -0.011 min
Response: 658076
Conc: 7.25 ng/ml



#30 AR-1254-5

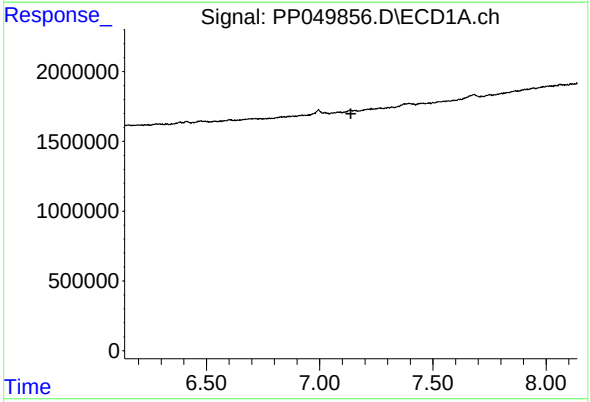
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 2359076
Conc: 26.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-20



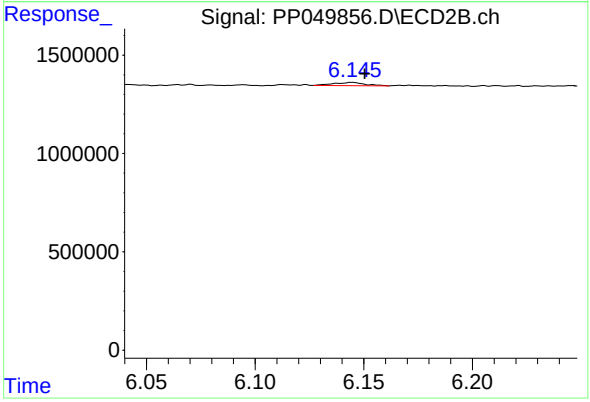
#30 AR-1254-5

R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 232163
Conc: 1.75 ng/ml



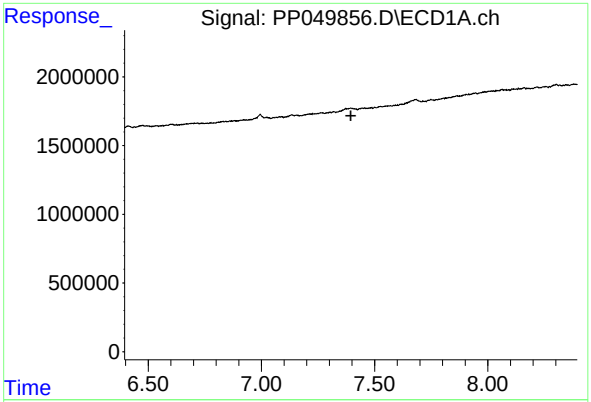
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.138 min
Response: 0
Conc: N.D.



#31 AR-1260-1

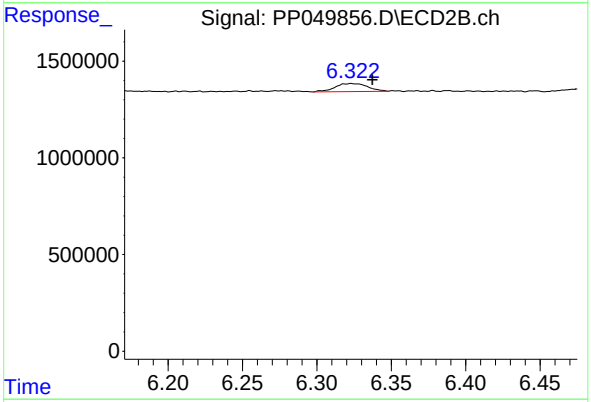
R.T.: 6.145 min
Delta R.T.: -0.006 min
Response: 165297
Conc: 1.58 ng/ml



#32 AR-1260-2

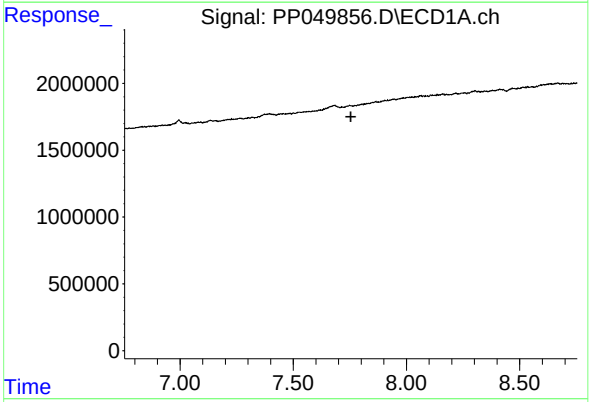
R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-20



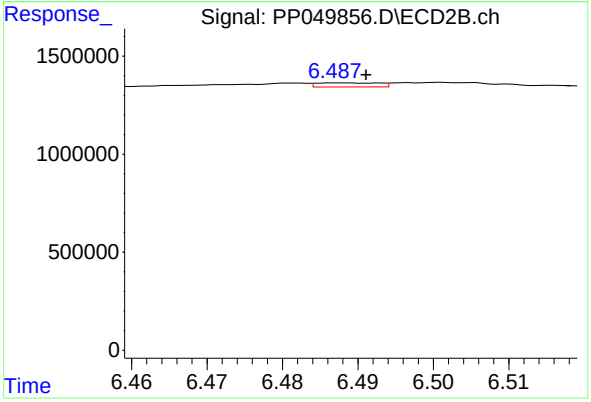
#32 AR-1260-2

R.T.: 6.323 min
Delta R.T.: -0.014 min
Response: 628625
Conc: 5.22 ng/ml



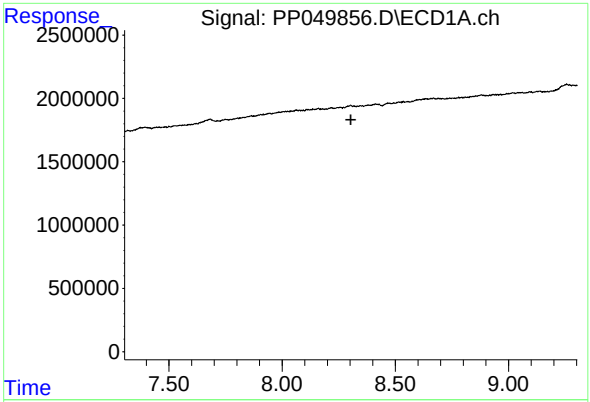
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



#33 AR-1260-3

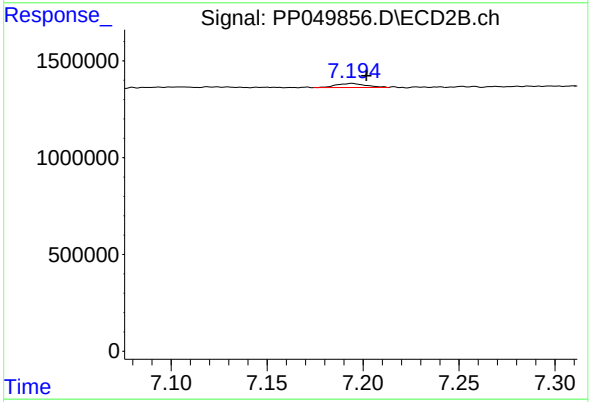
R.T.: 6.488 min
Delta R.T.: -0.003 min
Response: 119759
Conc: 1.06 ng/ml



#35 AR-1260-5

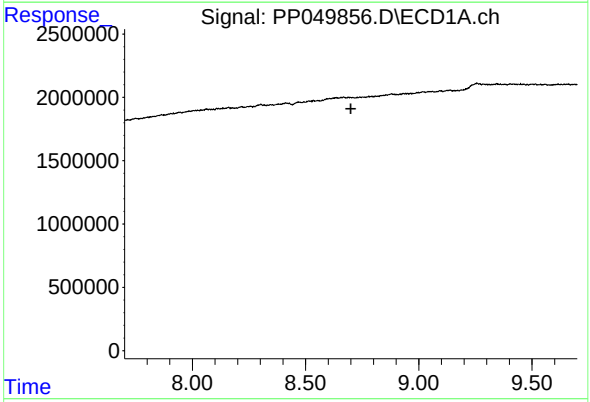
R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-20



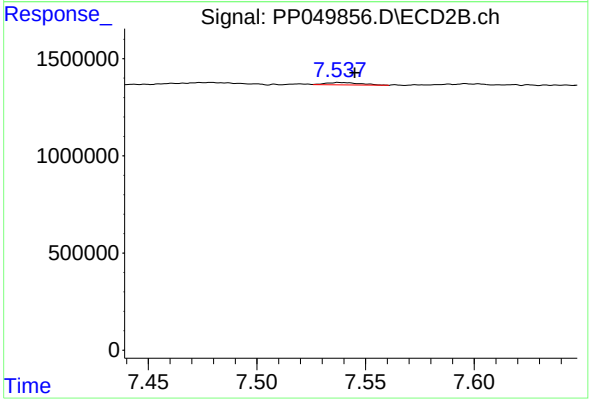
#35 AR-1260-5

R.T.: 7.194 min
Delta R.T.: -0.008 min
Response: 230596
Conc: 1.35 ng/ml



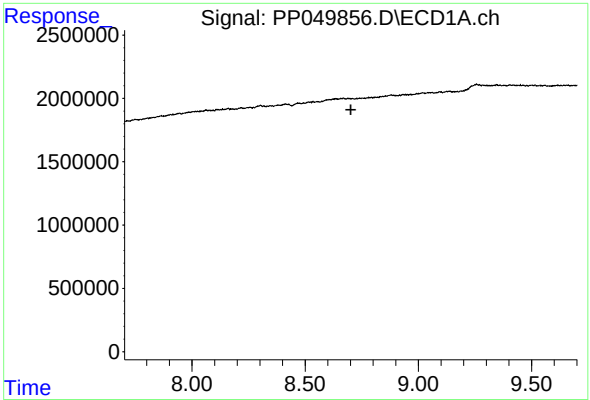
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.700 min
Response: 0
Conc: N.D.



#39 AR-1262-4

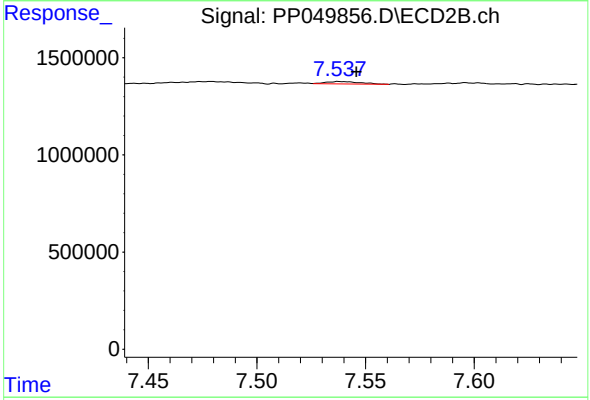
R.T.: 7.538 min
Delta R.T.: -0.008 min
Response: 129171
Conc: 1.01 ng/ml



#42 AR-1268-2

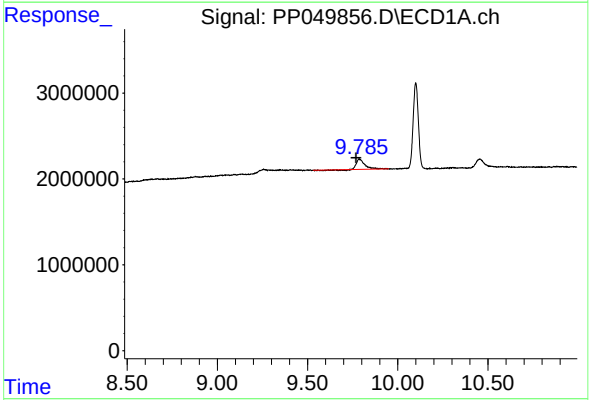
R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MW-20



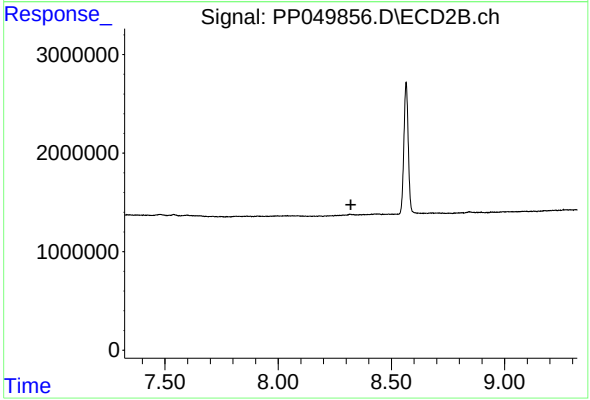
#42 AR-1268-2

R.T.: 7.538 min
Delta R.T.: -0.008 min
Response: 129171
Conc: 0.75 ng/ml



#45 AR-1268-5

R.T.: 9.788 min
Delta R.T.: 0.019 min
Response: 3766573
Conc: 7.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.321 min
Response: 0
Conc: N.D.