Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080322\
Data File : PP050133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2022 21:17
Operator : YP\AJ
Sample : N4016-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 01:26:01 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...	4.350	3.599	33375802	66238750	23.000	27.099	
2)	SA Decachlor...	10.097	8.561	26807201	23763383	18.953	20.405	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.681	0	26885	N.D.	0.302	#
4)	L1 AR-1016-2	0.000	4.681	0	26885	N.D.	0.214	#
6)	L1 AR-1016-4	0.000	4.907	0	1324082	N.D.	24.908	#
7)	L1 AR-1016-5	0.000	5.100f	0	126748	N.D.	1.843	#
9)	L2 AR-1221-2	0.000	3.889	0	1445683	N.D.	63.291	#
12)	L3 AR-1232-2	0.000	4.681	0	26885	N.D.	0.561	#
14)	L3 AR-1232-4	0.000	4.942	0	612093	N.D.	26.760	#
15)	L3 AR-1232-5	0.000	5.100f	0	126748	N.D.	4.927	#
16)	L4 AR-1242-1	0.000	4.670	0	69309	N.D.	0.988	#
17)	L4 AR-1242-2	0.000	4.681	0	26885	N.D.	0.272	#
19)	L4 AR-1242-4	0.000	4.942	0	612093	N.D.	11.679	#
20)	L4 AR-1242-5	0.000	5.464	0	876591	N.D.	13.790	#
21)	L5 AR-1248-1	0.000	4.670	0	69309	N.D.	1.233	#
22)	L5 AR-1248-2	0.000	4.907	0	1324082	N.D.	17.790	#
23)	L5 AR-1248-3	0.000	4.942	0	612093	N.D.	8.016	#
24)	L5 AR-1248-4	0.000	5.100f	0	126748	N.D.	1.396	#
26)	L6 AR-1254-1	0.000	5.464	0	876591	N.D.	6.911	#
27)	L6 AR-1254-2	0.000	5.610	0	439749	N.D.	3.979	#
28)	L6 AR-1254-3	0.000	6.011	0	1003122	N.D.	6.163	#
29)	L6 AR-1254-4	0.000	6.240	0	68105	N.D.	0.704	#
30)	L6 AR-1254-5	0.000	6.654	0	930490	N.D.	7.022	#
31)	L7 AR-1260-1	0.000	6.142	0	509213	N.D.	4.859	#
32)	L7 AR-1260-2	0.000	6.328	0	623837	N.D.	5.185	#
33)	L7 AR-1260-3	0.000	6.480	0	499396	N.D.	4.413	#
34)	L7 AR-1260-4	0.000	6.949	0	191371	N.D.	2.502	#
35)	L7 AR-1260-5	0.000	7.193	0	409909	N.D.	2.397	#
36)	L8 AR-1262-1	0.000	6.690	0	335821	N.D.	2.833	#
37)	L8 AR-1262-2	0.000	6.949	0	191371	N.D.	1.894	#
38)	L8 AR-1262-3	0.000	7.478	0	197347	N.D.	3.049	#
39)	L8 AR-1262-4	0.000	7.538	0	219308	N.D.	1.714	#
41)	L9 AR-1268-1	0.000	7.478	0	197347	N.D.	1.074	#
42)	L9 AR-1268-2	0.000	7.538	0	219308	N.D.	1.268	#
45)	L9 AR-1268-5	0.000	8.313	0	164248	N.D.	0.401	#

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

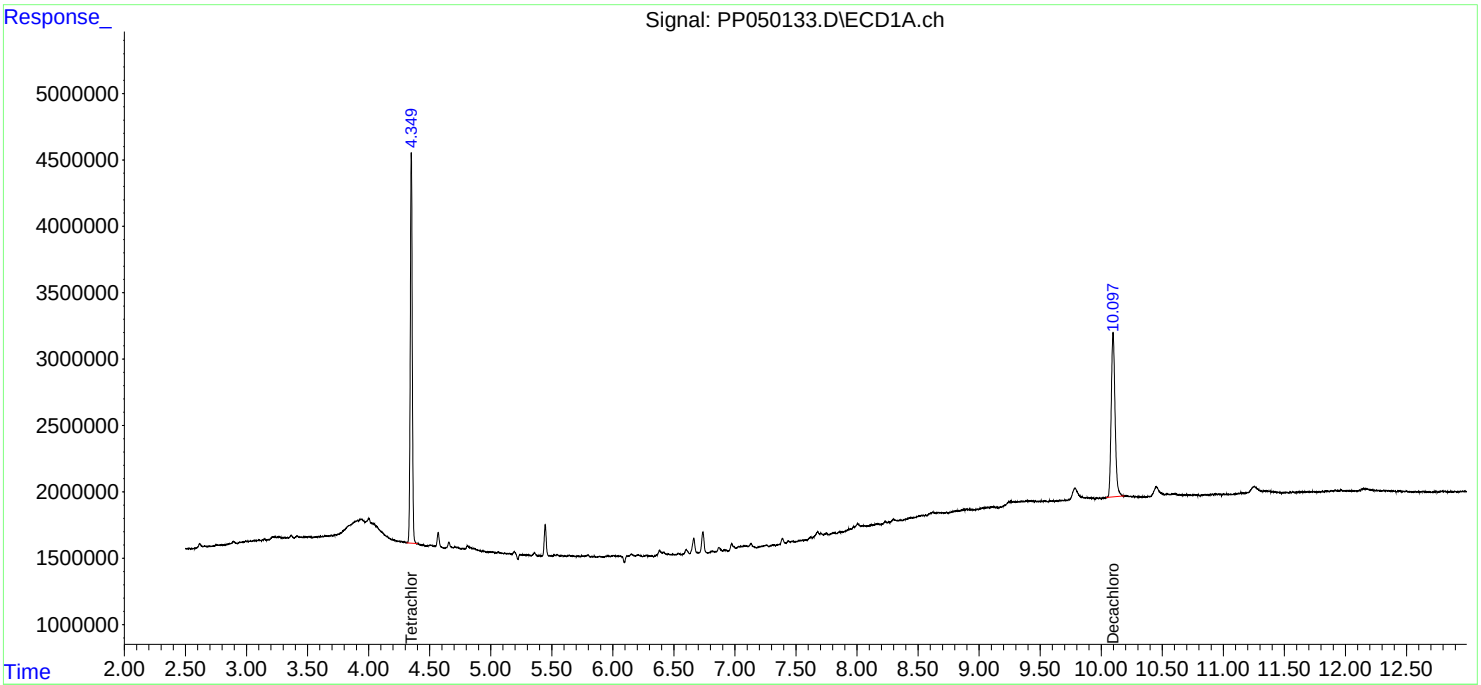
Quantitation Report (Not Reviewed)

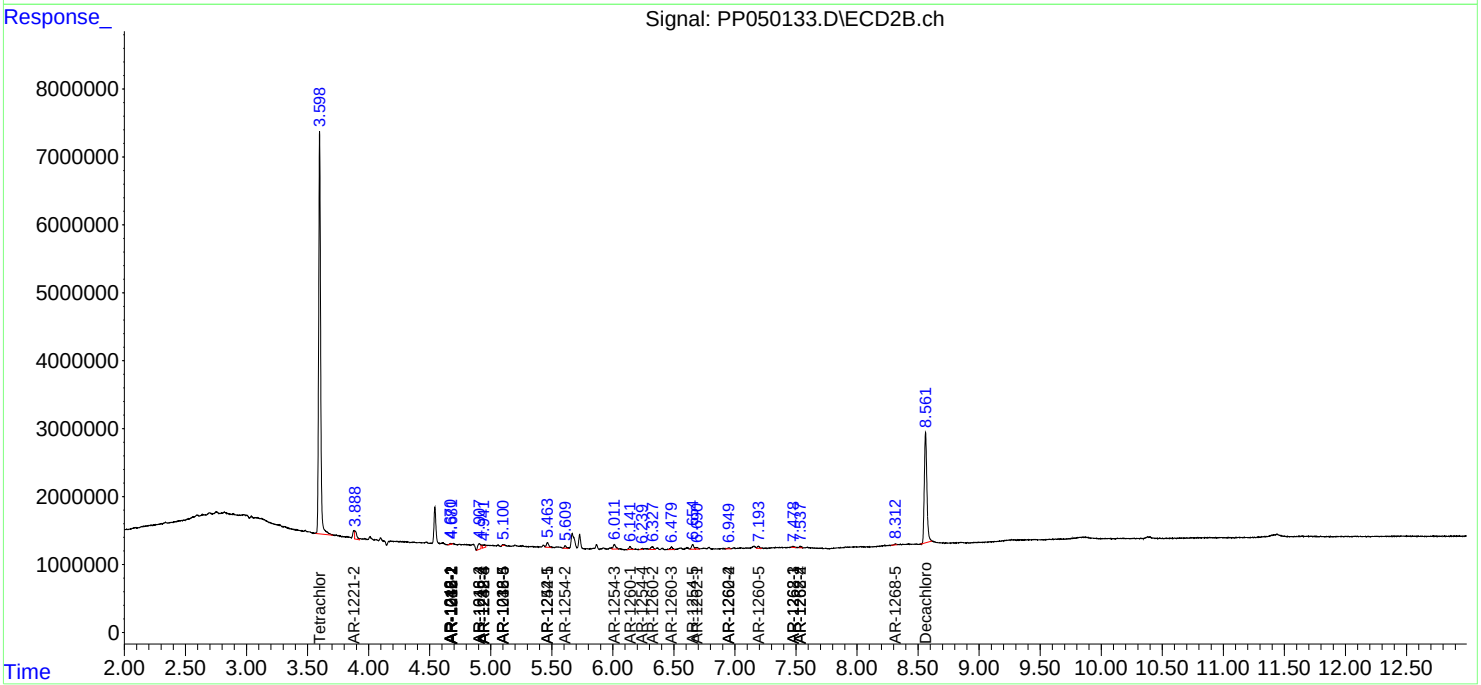
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080322\
Data File : PP050133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2022 21:17
Operator : YP\AJ
Sample : N4016-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

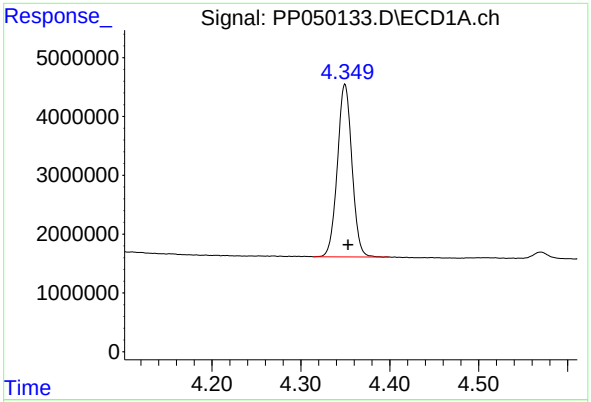
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 01:26:01 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



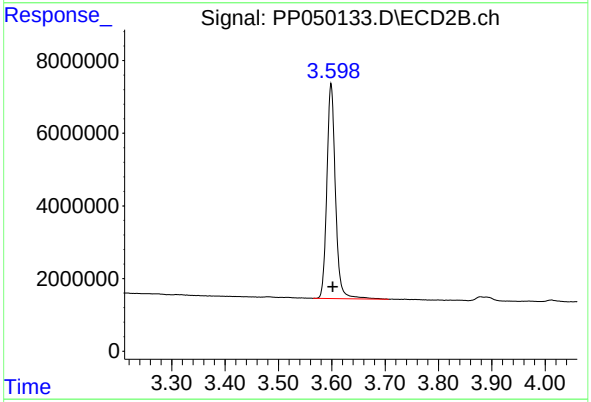




#1 Tetrachloro-m-xylene

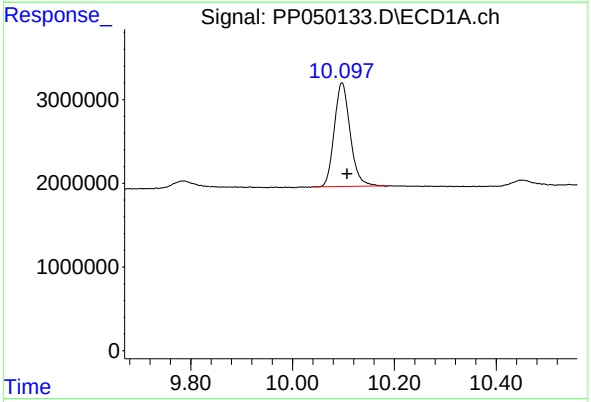
R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 33375802
Conc: 23.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



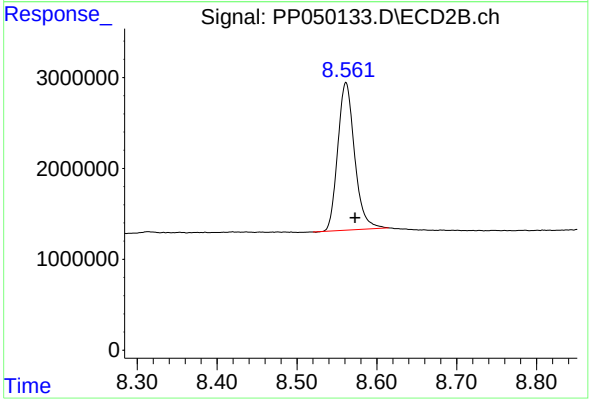
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.003 min
Response: 66238750
Conc: 27.10 ng/ml



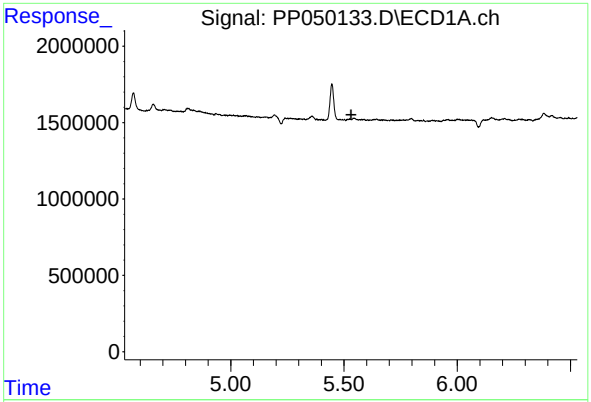
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: -0.010 min
Response: 26807201
Conc: 18.95 ng/ml



#2 Decachlorobiphenyl

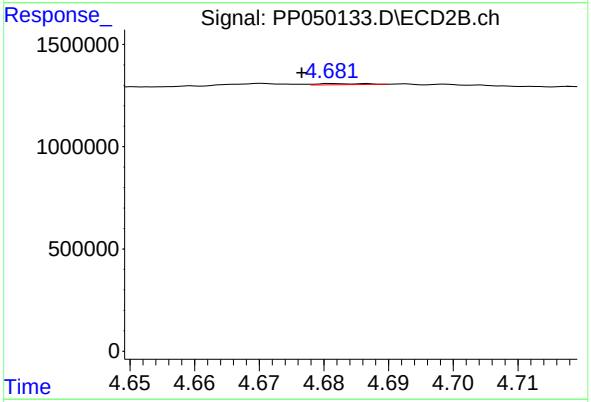
R.T.: 8.561 min
Delta R.T.: -0.011 min
Response: 23763383
Conc: 20.40 ng/ml



#3 AR-1016-1

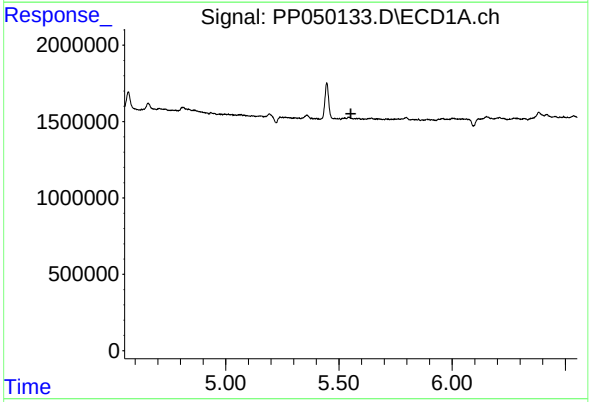
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



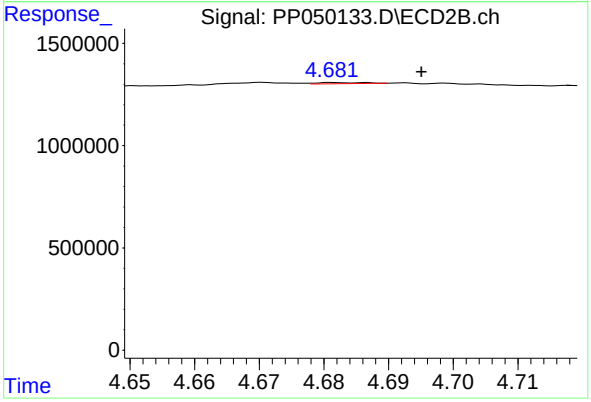
#3 AR-1016-1

R.T.: 4.681 min
Delta R.T.: 0.005 min
Response: 26885
Conc: 0.30 ng/ml



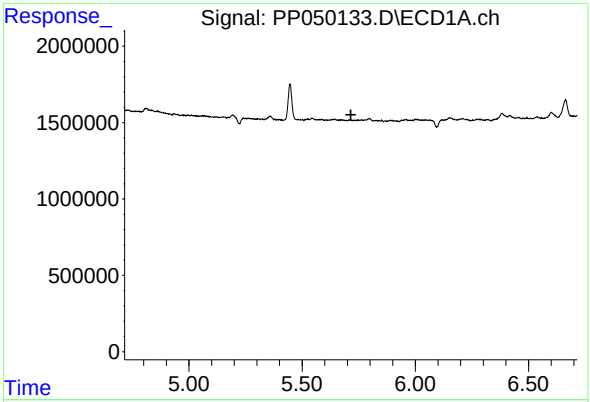
#4 AR-1016-2

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



#4 AR-1016-2

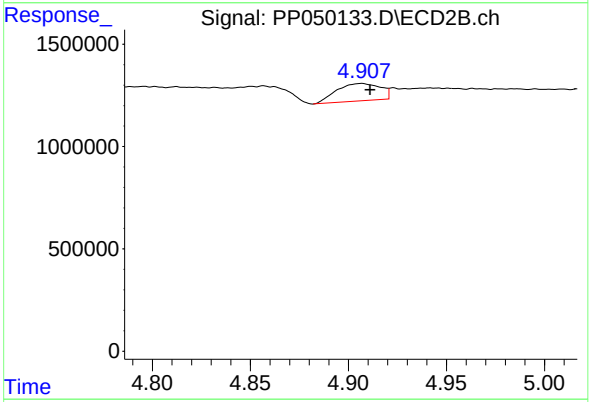
R.T.: 4.681 min
Delta R.T.: -0.014 min
Response: 26885
Conc: 0.21 ng/ml



#6 AR-1016-4

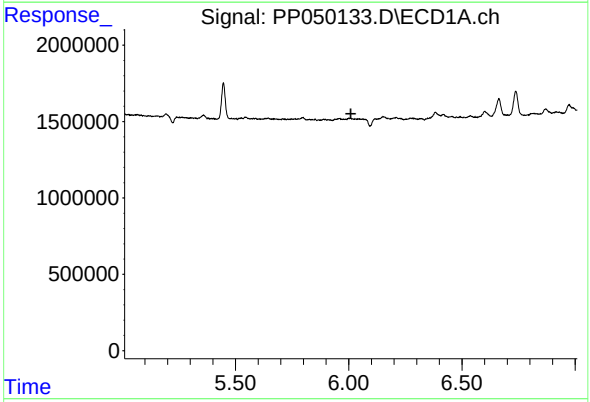
R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



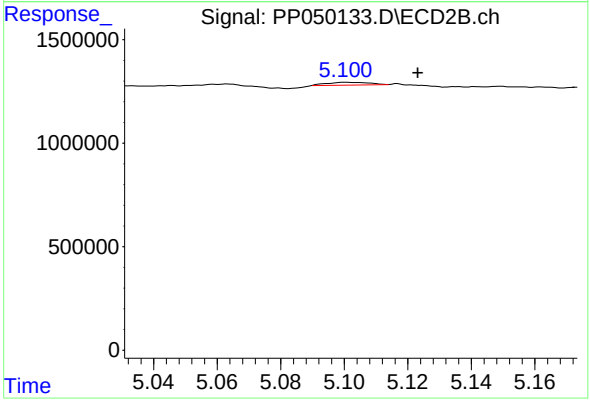
#6 AR-1016-4

R.T.: 4.907 min
Delta R.T.: -0.004 min
Response: 1324082
Conc: 24.91 ng/ml



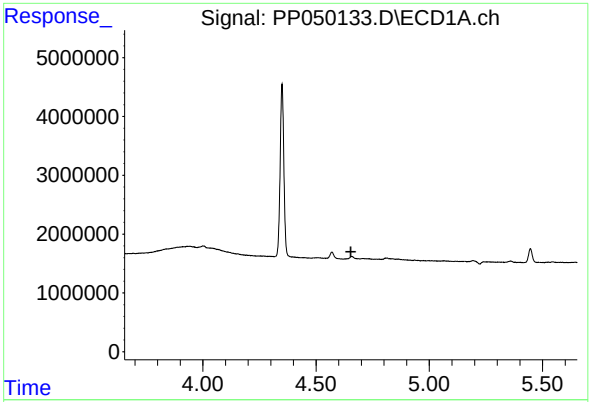
#7 AR-1016-5

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



#7 AR-1016-5

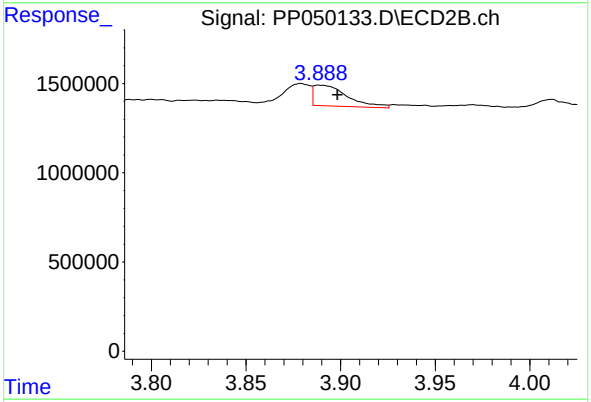
R.T.: 5.100 min
Delta R.T.: -0.023 min
Response: 126748
Conc: 1.84 ng/ml



#9 AR-1221-2

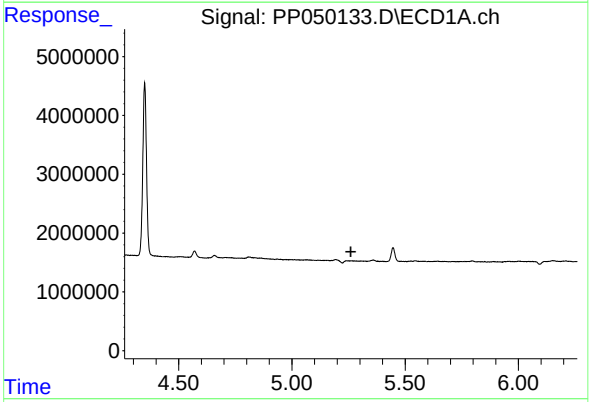
R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



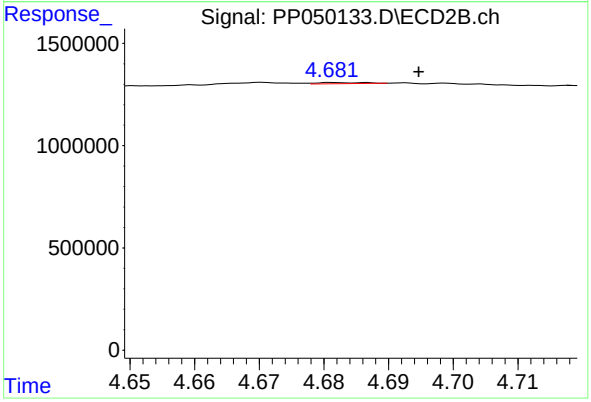
#9 AR-1221-2

R.T.: 3.889 min
Delta R.T.: -0.010 min
Response: 1445683
Conc: 63.29 ng/ml



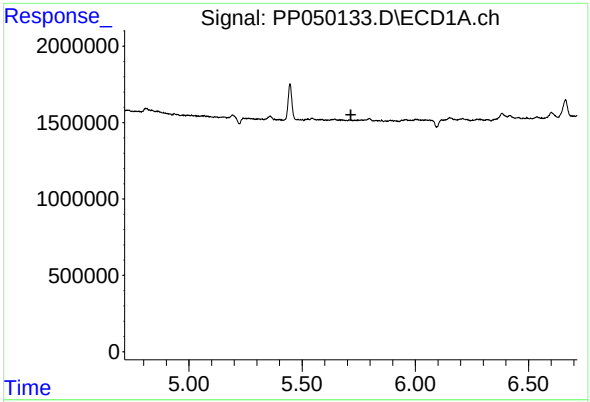
#12 AR-1232-2

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



#12 AR-1232-2

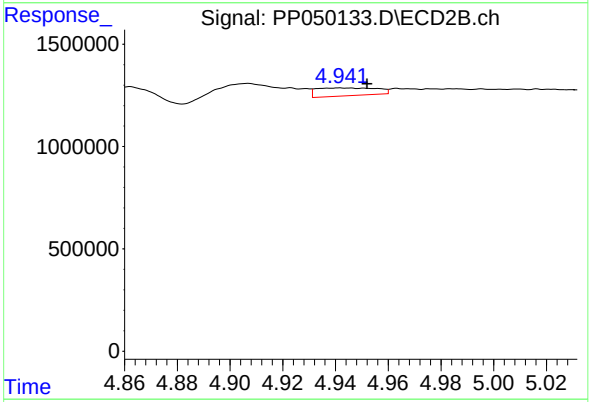
R.T.: 4.681 min
Delta R.T.: -0.013 min
Response: 26885
Conc: 0.56 ng/ml



#14 AR-1232-4

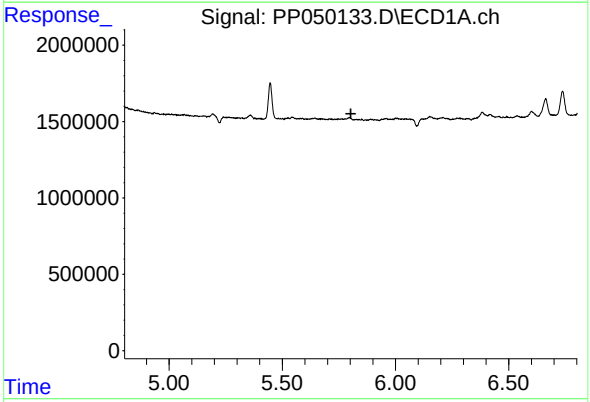
R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



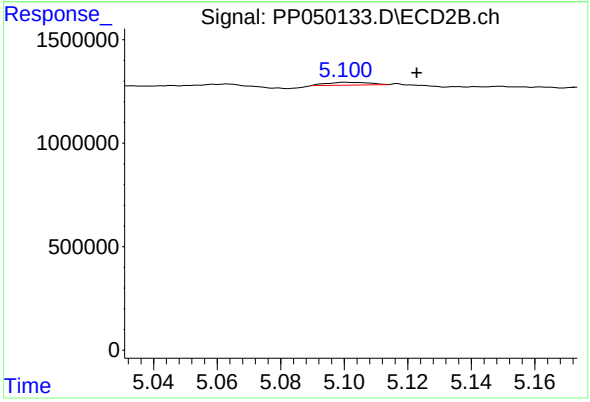
#14 AR-1232-4

R.T.: 4.942 min
Delta R.T.: -0.010 min
Response: 612093
Conc: 26.76 ng/ml



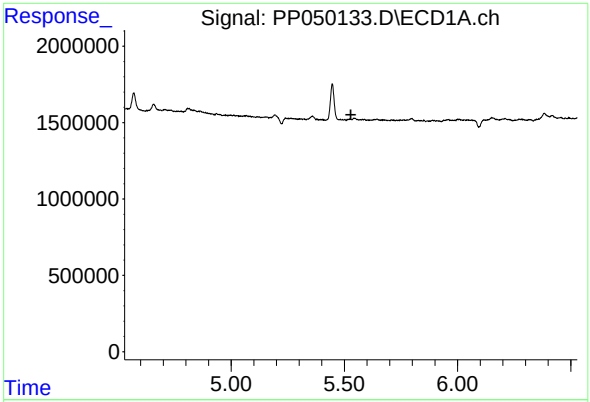
#15 AR-1232-5

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



#15 AR-1232-5

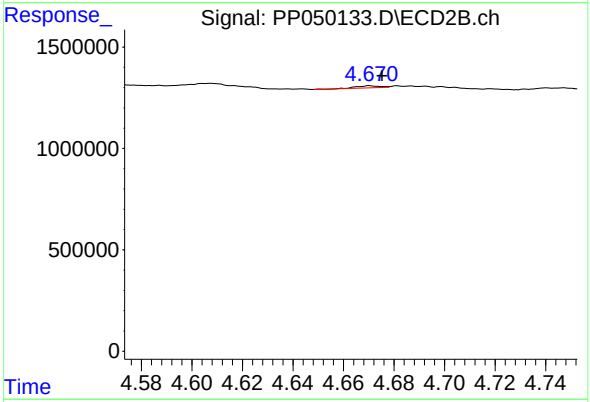
R.T.: 5.100 min
Delta R.T.: -0.022 min
Response: 126748
Conc: 4.93 ng/ml



#16 AR-1242-1

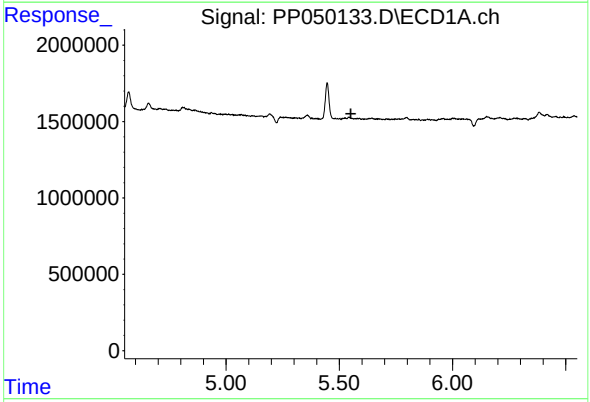
R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



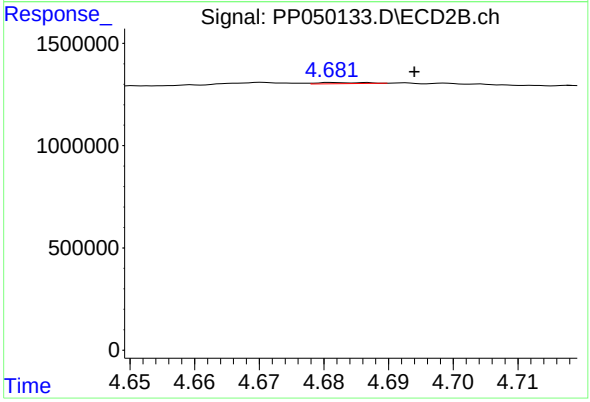
#16 AR-1242-1

R.T.: 4.670 min
Delta R.T.: -0.005 min
Response: 69309
Conc: 0.99 ng/ml



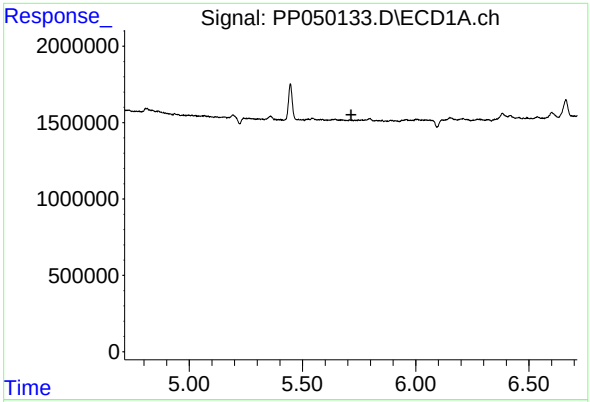
#17 AR-1242-2

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



#17 AR-1242-2

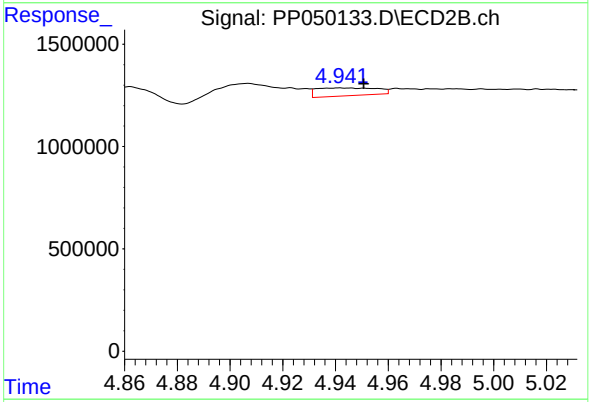
R.T.: 4.681 min
Delta R.T.: -0.013 min
Response: 26885
Conc: 0.27 ng/ml



#19 AR-1242-4

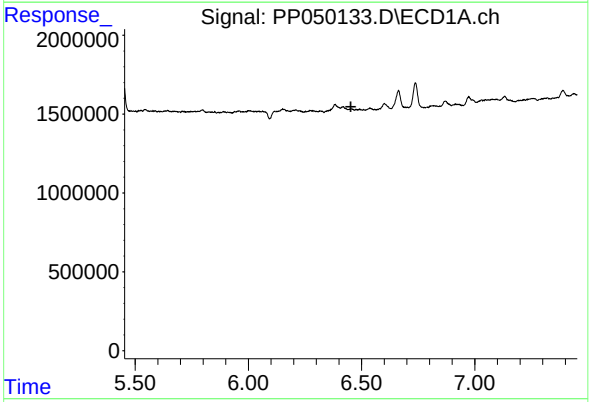
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



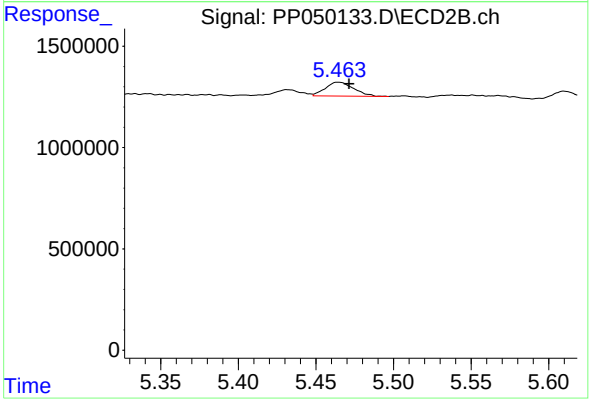
#19 AR-1242-4

R.T.: 4.942 min
Delta R.T.: -0.009 min
Response: 612093
Conc: 11.68 ng/ml



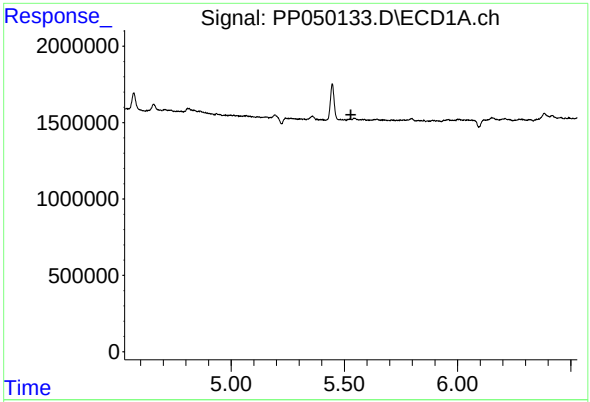
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#20 AR-1242-5

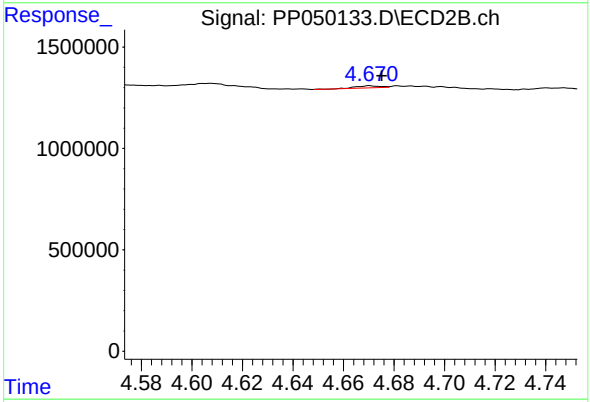
R.T.: 5.464 min
Delta R.T.: -0.007 min
Response: 876591
Conc: 13.79 ng/ml



#21 AR-1248-1

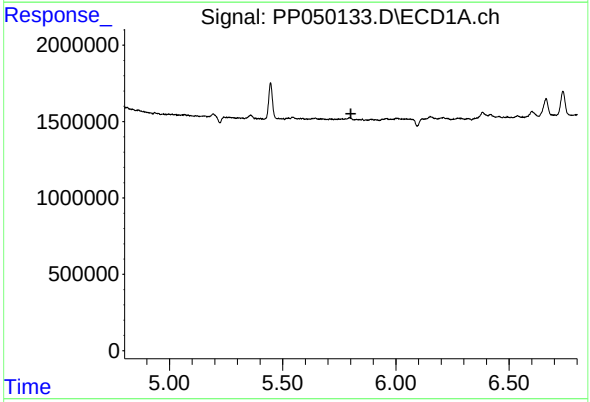
R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



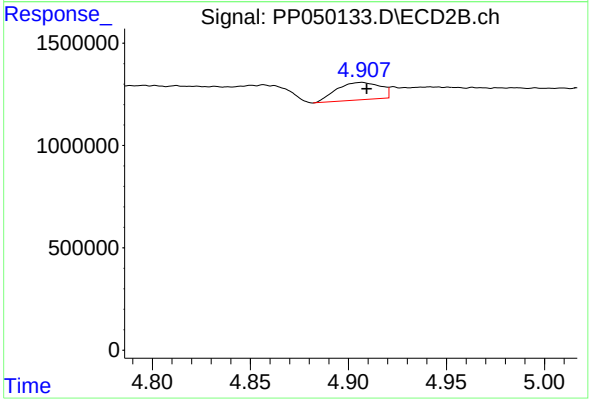
#21 AR-1248-1

R.T.: 4.670 min
Delta R.T.: -0.005 min
Response: 69309
Conc: 1.23 ng/ml



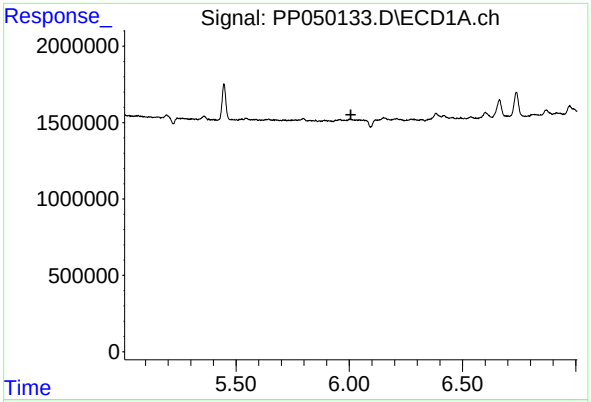
#22 AR-1248-2

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



#22 AR-1248-2

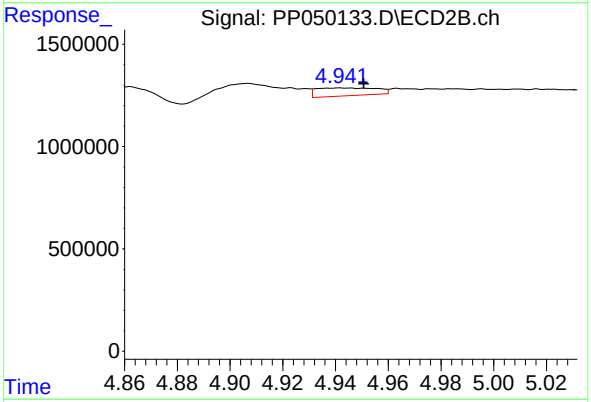
R.T.: 4.907 min
Delta R.T.: -0.003 min
Response: 1324082
Conc: 17.79 ng/ml



#23 AR-1248-3

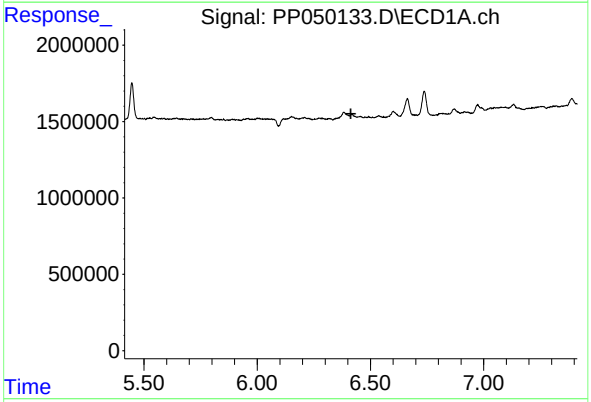
R.T.: 0.000 min
Exp R.T. : 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



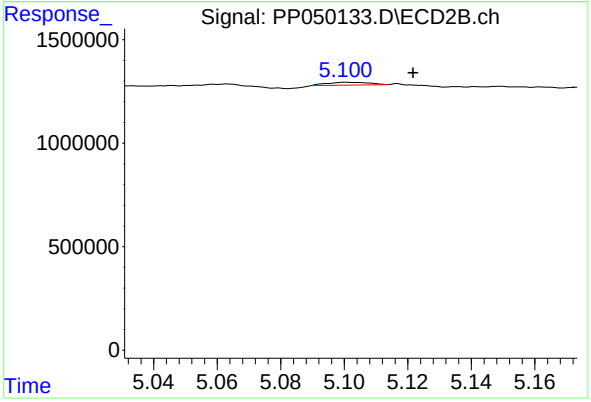
#23 AR-1248-3

R.T.: 4.942 min
Delta R.T.: -0.009 min
Response: 612093
Conc: 8.02 ng/ml



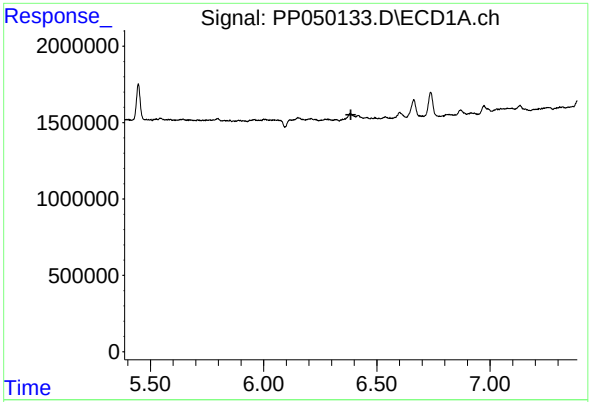
#24 AR-1248-4

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



#24 AR-1248-4

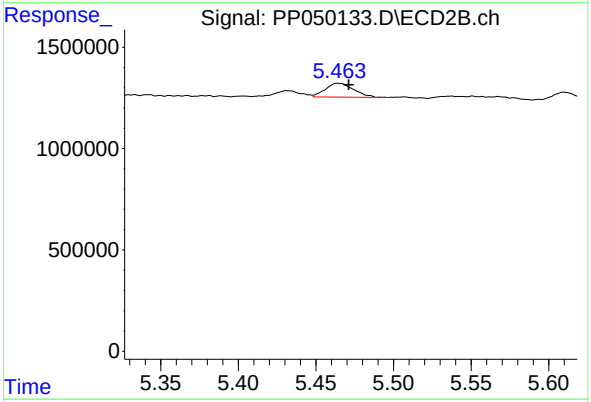
R.T.: 5.100 min
Delta R.T.: -0.021 min
Response: 126748
Conc: 1.40 ng/ml



#26 AR-1254-1

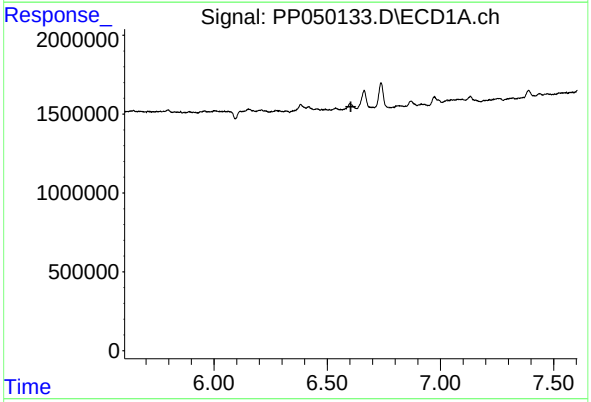
R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



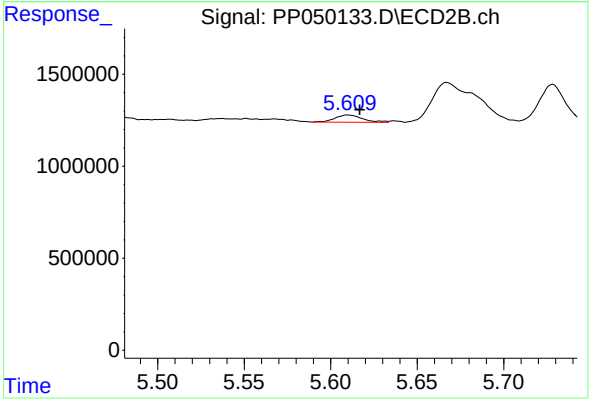
#26 AR-1254-1

R.T.: 5.464 min
Delta R.T.: -0.007 min
Response: 876591
Conc: 6.91 ng/ml



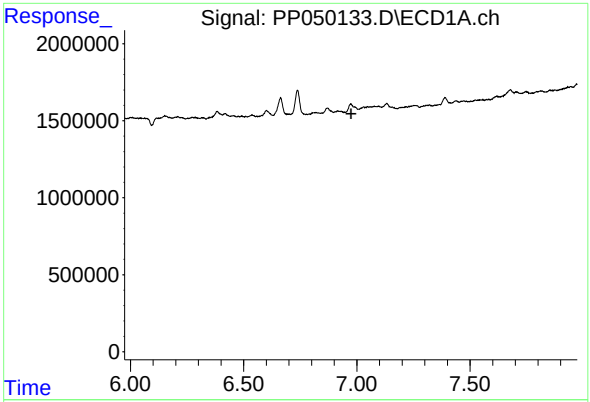
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.604 min
Response: 0
Conc: N.D.



#27 AR-1254-2

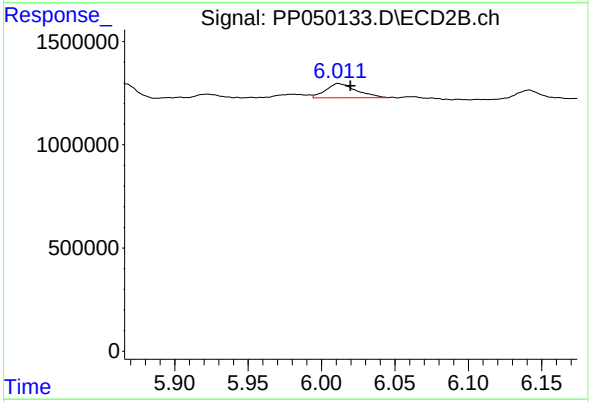
R.T.: 5.610 min
Delta R.T.: -0.007 min
Response: 439749
Conc: 3.98 ng/ml



#28 AR-1254-3

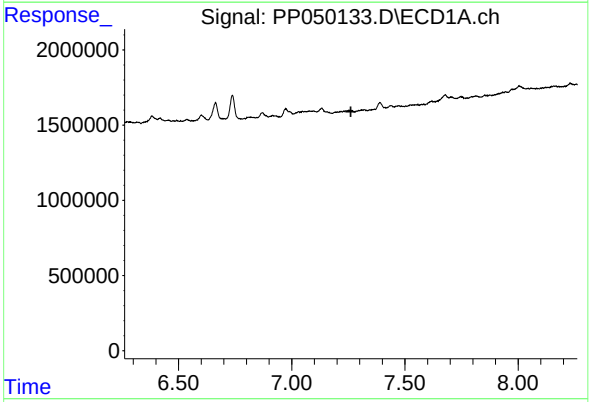
R.T.: 0.000 min
Exp R.T. : 6.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



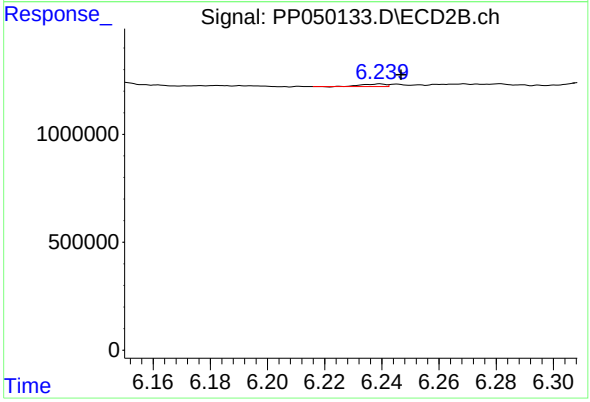
#28 AR-1254-3

R.T.: 6.011 min
Delta R.T.: -0.008 min
Response: 1003122
Conc: 6.16 ng/ml



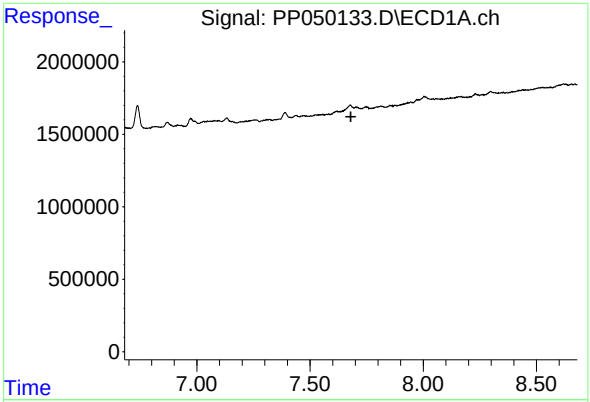
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.262 min
Response: 0
Conc: N.D.



#29 AR-1254-4

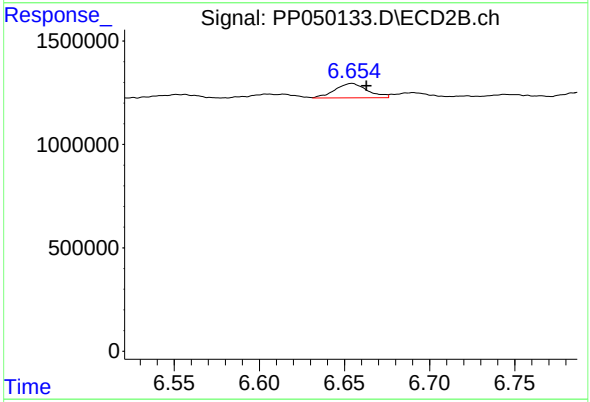
R.T.: 6.240 min
Delta R.T.: -0.007 min
Response: 68105
Conc: 0.70 ng/ml



#30 AR-1254-5

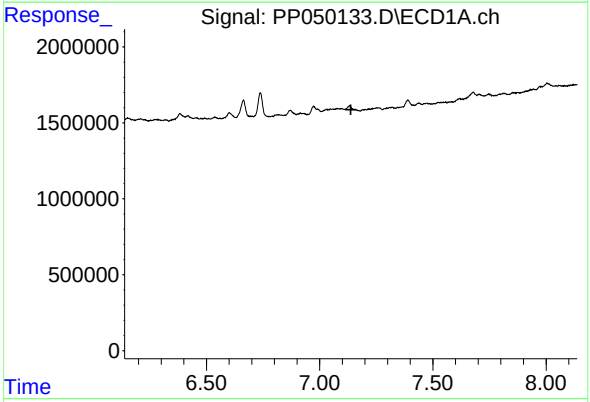
R.T.: 0.000 min
Exp R.T. : 7.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



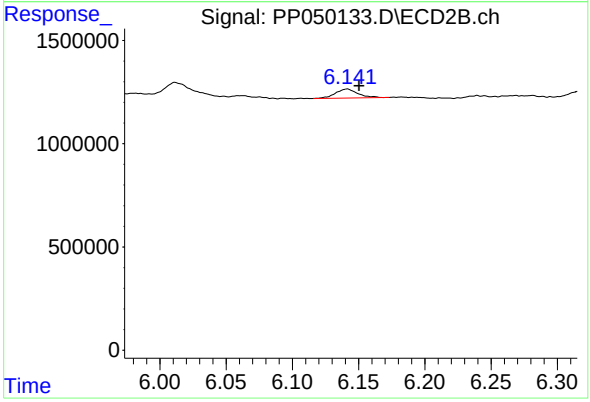
#30 AR-1254-5

R.T.: 6.654 min
Delta R.T.: -0.009 min
Response: 930490
Conc: 7.02 ng/ml



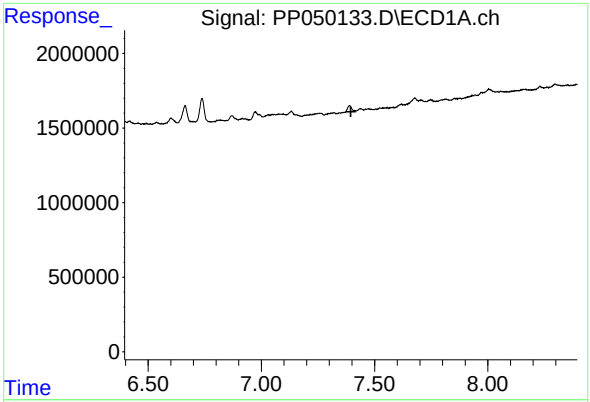
#31 AR-1260-1

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



#31 AR-1260-1

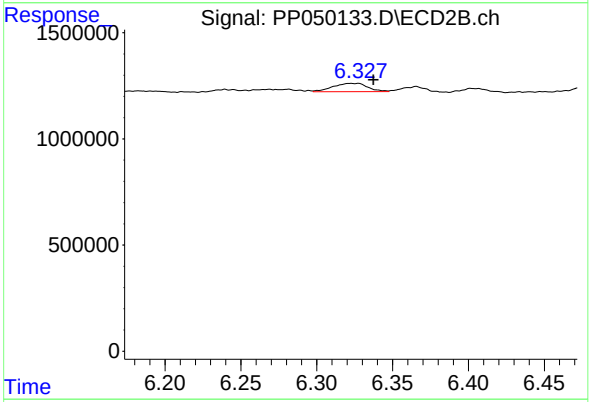
R.T.: 6.142 min
Delta R.T.: -0.009 min
Response: 509213
Conc: 4.86 ng/ml



#32 AR-1260-2

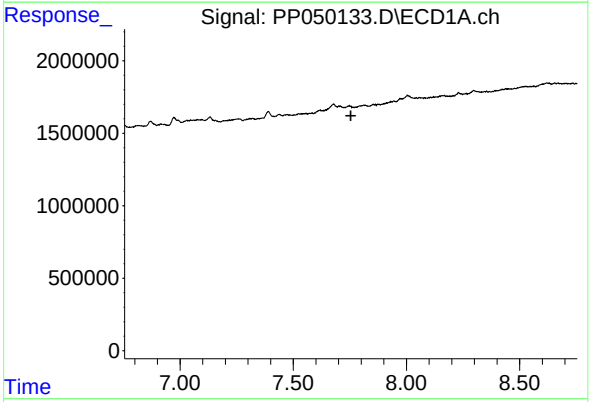
R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



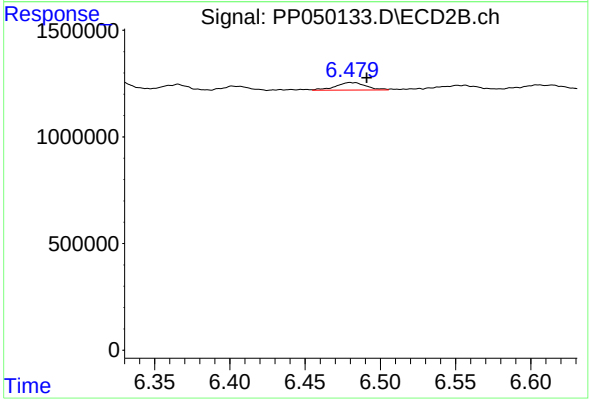
#32 AR-1260-2

R.T.: 6.328 min
Delta R.T.: -0.010 min
Response: 623837
Conc: 5.18 ng/ml



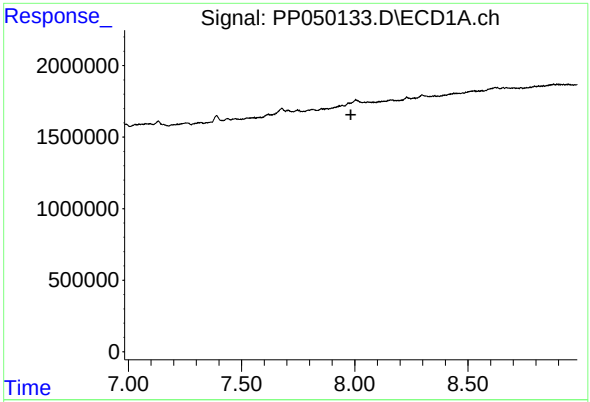
#33 AR-1260-3

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



#33 AR-1260-3

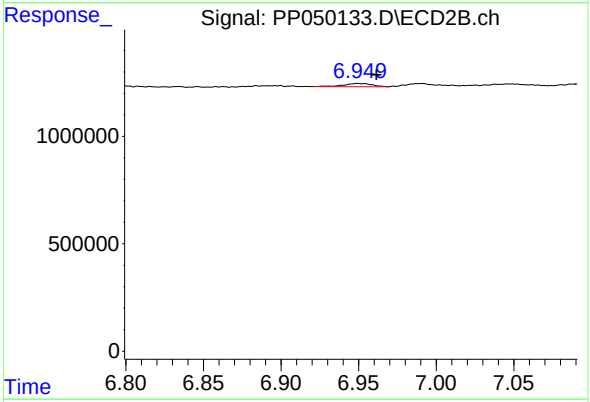
R.T.: 6.480 min
Delta R.T.: -0.011 min
Response: 499396
Conc: 4.41 ng/ml



#34 AR-1260-4

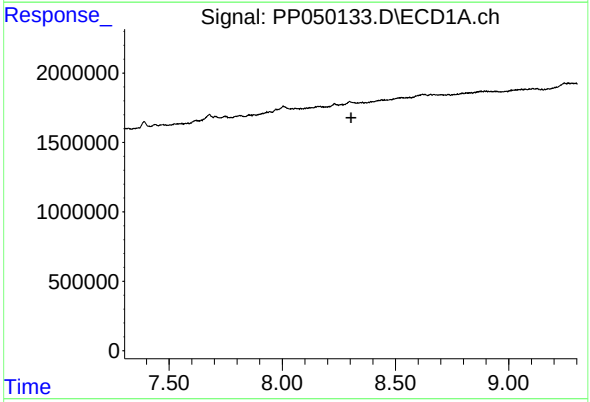
R.T.: 0.000 min
Exp R.T. : 7.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



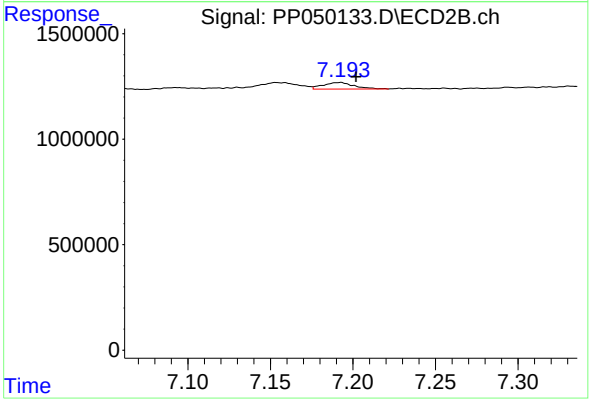
#34 AR-1260-4

R.T.: 6.949 min
Delta R.T.: -0.012 min
Response: 191371
Conc: 2.50 ng/ml



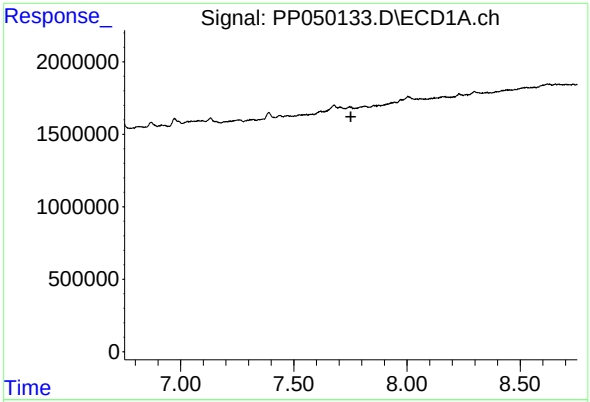
#35 AR-1260-5

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



#35 AR-1260-5

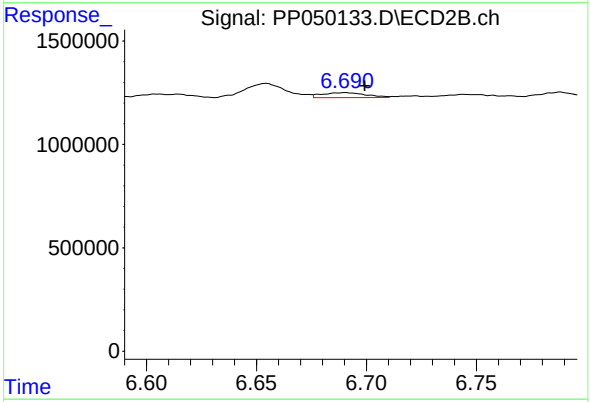
R.T.: 7.193 min
Delta R.T.: -0.009 min
Response: 409909
Conc: 2.40 ng/ml



#36 AR-1262-1

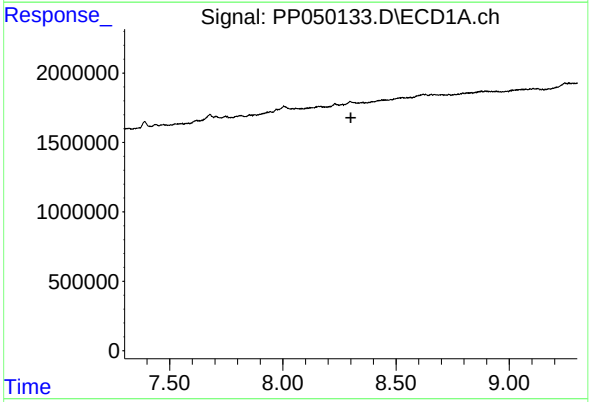
R.T.: 0.000 min
Exp R.T. : 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



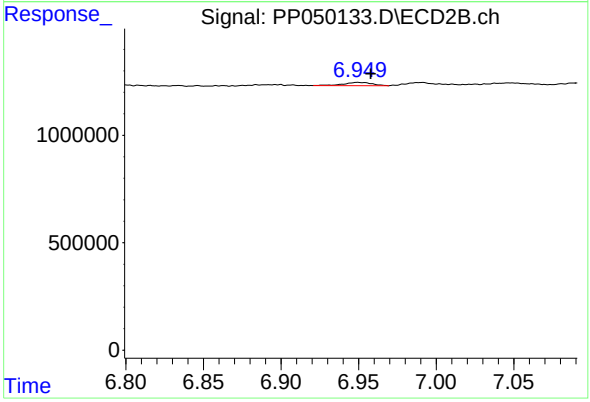
#36 AR-1262-1

R.T.: 6.690 min
Delta R.T.: -0.009 min
Response: 335821
Conc: 2.83 ng/ml



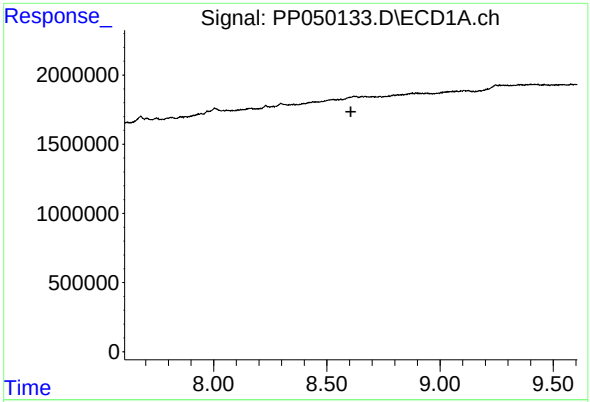
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.



#37 AR-1262-2

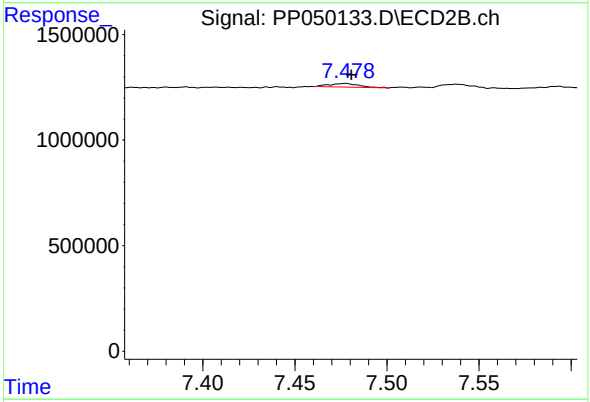
R.T.: 6.949 min
Delta R.T.: -0.008 min
Response: 191371
Conc: 1.89 ng/ml



#38 AR-1262-3

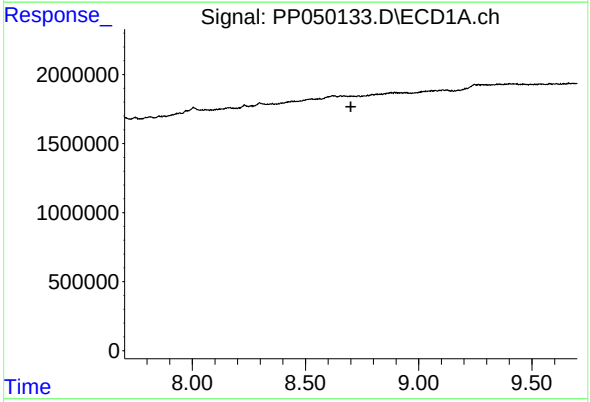
R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



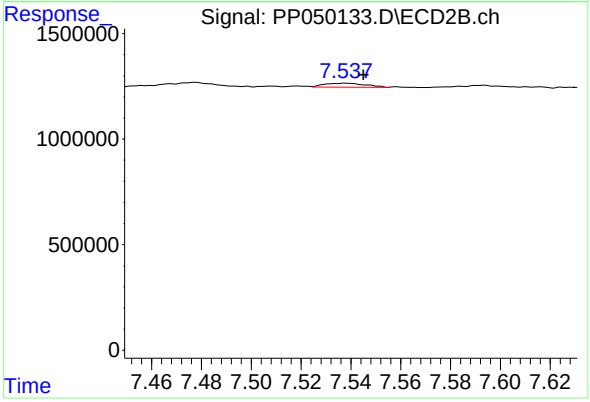
#38 AR-1262-3

R.T.: 7.478 min
Delta R.T.: -0.003 min
Response: 197347
Conc: 3.05 ng/ml



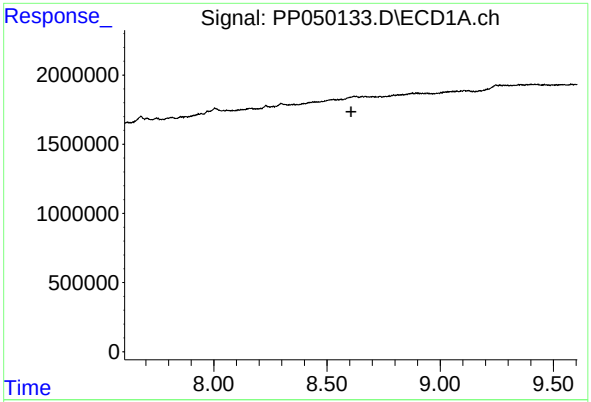
#39 AR-1262-4

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



#39 AR-1262-4

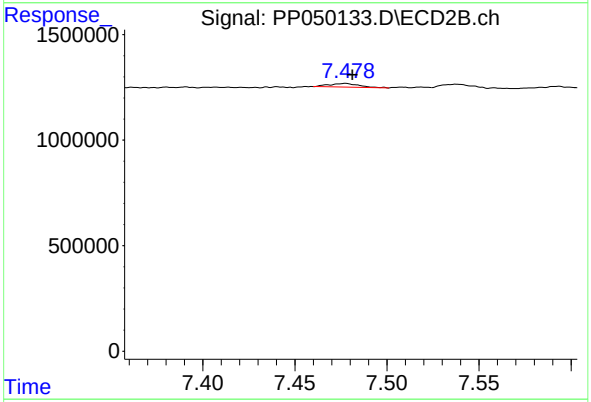
R.T.: 7.538 min
Delta R.T.: -0.007 min
Response: 219308
Conc: 1.71 ng/ml



#41 AR-1268-1

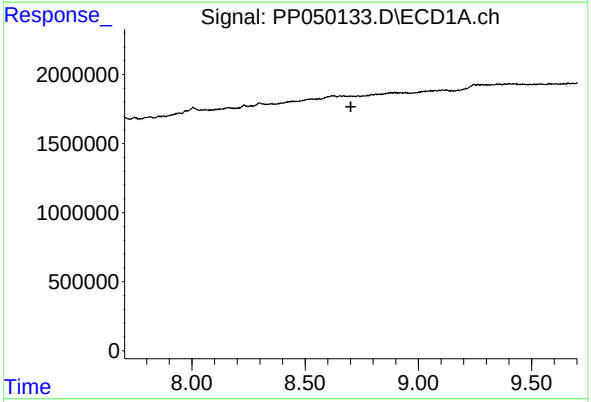
R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



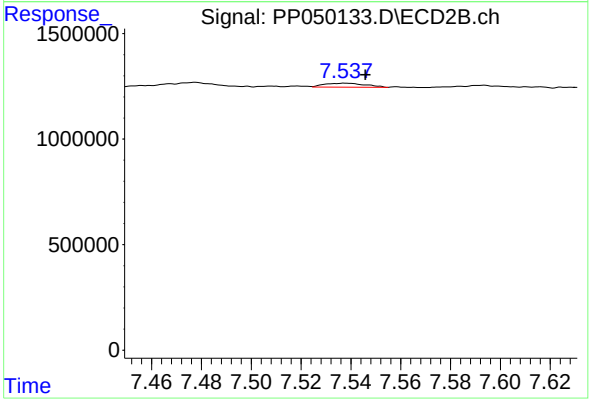
#41 AR-1268-1

R.T.: 7.478 min
Delta R.T.: -0.003 min
Response: 197347
Conc: 1.07 ng/ml



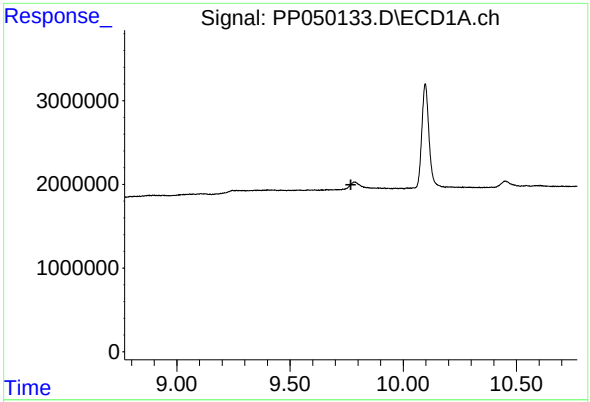
#42 AR-1268-2

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



#42 AR-1268-2

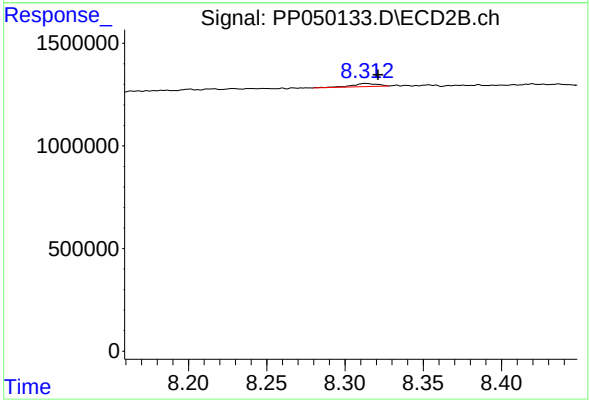
R.T.: 7.538 min
Delta R.T.: -0.008 min
Response: 219308
Conc: 1.27 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.313 min
Delta R.T.: -0.008 min
Response: 164248
Conc: 0.40 ng/ml