Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072822\
Data File : PP049956.D
Signal(s) : ECD1A.ch
Acq On : 28 Jul 2022 21:30
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Integration File signal 3: events3.e
Quant Time: Jul 29 00:07:12 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...	4.349	0.000	29222220	0	20.137	N.D.	#
2)	SA Decachlor...	10.100	0.000	29945542	0	21.172	N.D.	#
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.655f	0	394232	N.D.	4.423	#
5)	L1 AR-1016-3	0.000	4.866	0	67788	N.D.	1.032	#
8)	L2 AR-1221-1	0.000	3.811	0	216780	N.D.	7.182	#
9)	L2 AR-1221-2	0.000	3.899	0	393432	N.D.	17.224	#
10)	L2 AR-1221-3	0.000	3.955f	0	25591	N.D.	0.376	#
11)	L3 AR-1232-1	0.000	3.955f	0	25591	N.D.	0.499	#
13)	L3 AR-1232-3	0.000	4.866	0	67788	N.D.	2.716	#
16)	L4 AR-1242-1	0.000	4.655f	0	394232	N.D.	5.621	#
18)	L4 AR-1242-3	0.000	4.866	0	67788	N.D.	1.299	#
20)	L4 AR-1242-5	0.000	5.477	0	288695	N.D.	4.542	#
21)	L5 AR-1248-1	0.000	4.655f	0	394232	N.D.	7.011	#
25)	L5 AR-1248-5	0.000	5.527	0	156272	N.D.	1.875	#
26)	L6 AR-1254-1	0.000	5.477	0	288695	N.D.	2.276	#
28)	L6 AR-1254-3	0.000	6.012	0	39575	N.D.	0.243	#
29)	L6 AR-1254-4	0.000	6.269f	0	71845	N.D.	0.743	#
30)	L6 AR-1254-5	0.000	6.665	0	224151	N.D.	1.692	#
31)	L7 AR-1260-1	0.000	6.160	0	123768	N.D.	1.181	#
33)	L7 AR-1260-3	7.779f	0.000	14246055	0	227.499	N.D.	#
34)	L7 AR-1260-4	0.000	6.933f	0	170603	N.D.	2.230	#
35)	L7 AR-1260-5	8.300	7.194	7531281	173671	48.984	1.016	#
36)	L8 AR-1262-1	7.779f	6.686	14246055	77039	148.000	0.650	#
37)	L8 AR-1262-2	8.300	6.933f	7531281	170603	42.292	1.688	#
39)	L8 AR-1262-4	0.000	7.546	0	14688	N.D.	0.115	#
42)	L9 AR-1268-2	0.000	7.546	0	14688	N.D.	0.085	#
43)	L9 AR-1268-3	0.000	7.748	0	154902	N.D.	1.101	#
45)	L9 AR-1268-5	9.789f	8.300f	4710899	130482	9.149	0.319	#

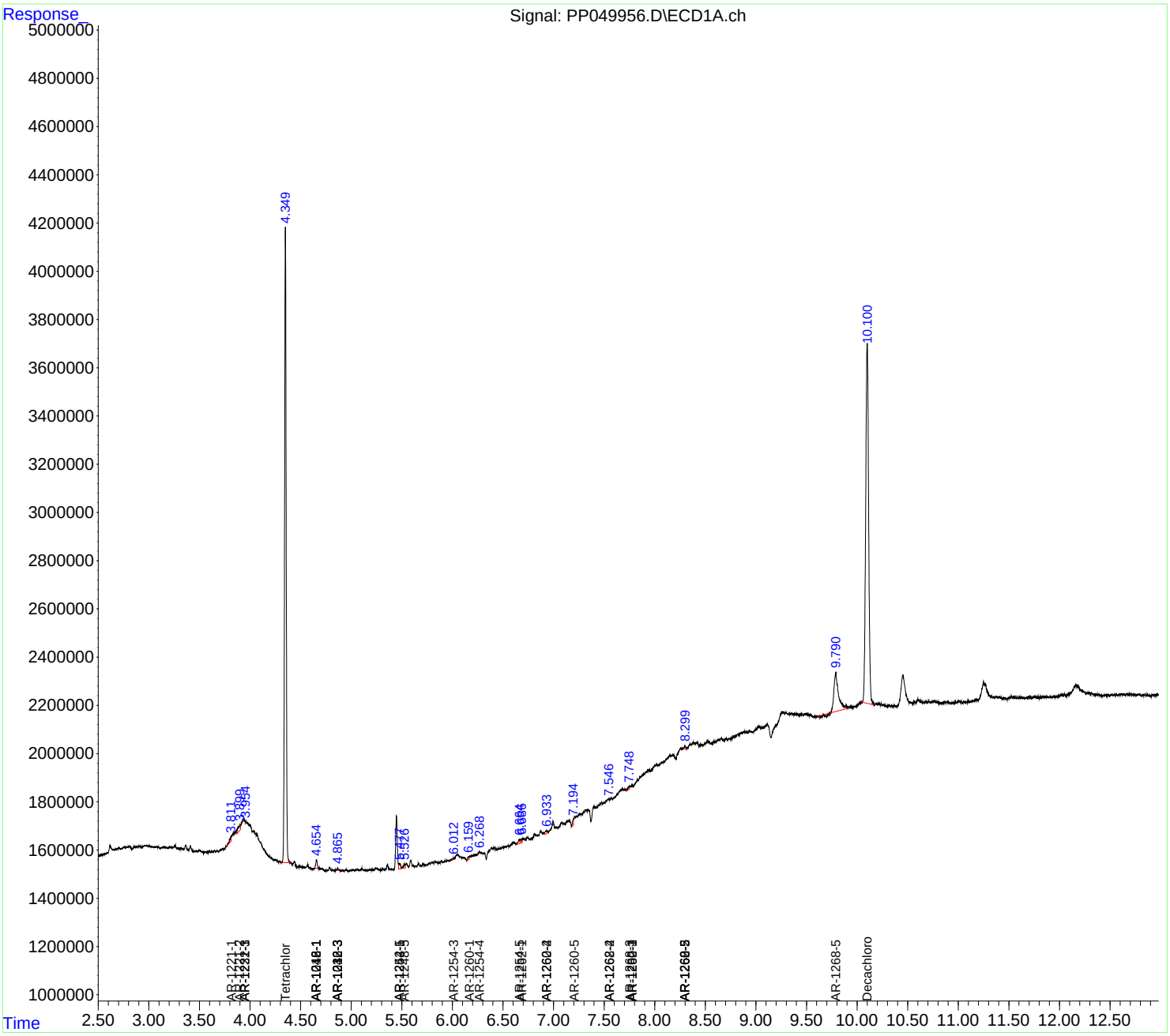
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

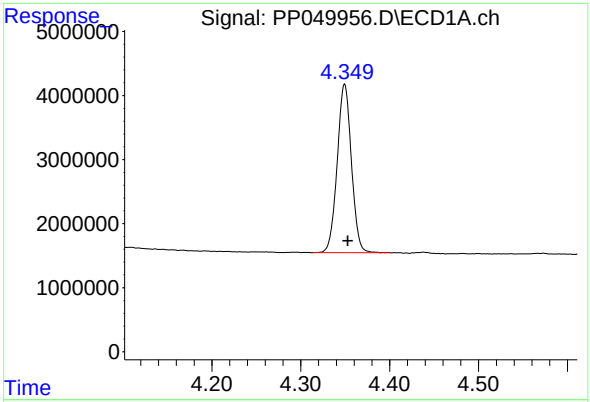
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072822\
Data File : PP049956.D
Signal(s) : ECD1A.ch
Acq On : 28 Jul 2022 21:30
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Integration File signal 3: events3.e
Quant Time: Jul 29 00:07:12 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

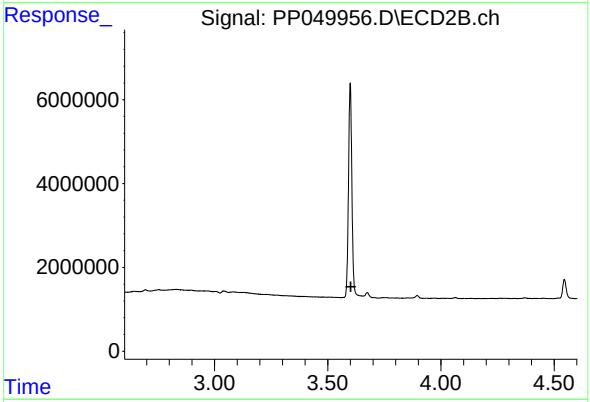




#1 Tetrachloro-m-xylene

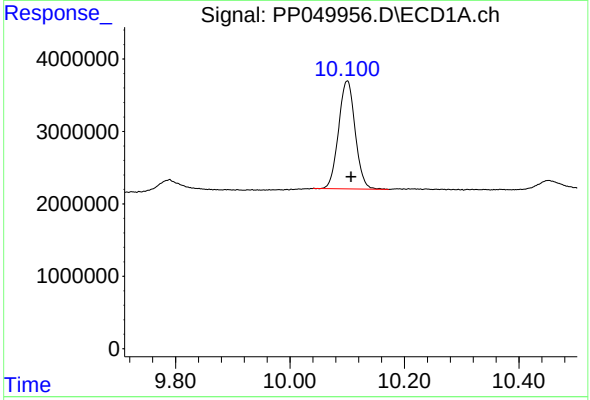
R.T.: 4.349 min
Delta R.T.: -0.004 min
Response: 29222220
Conc: 20.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



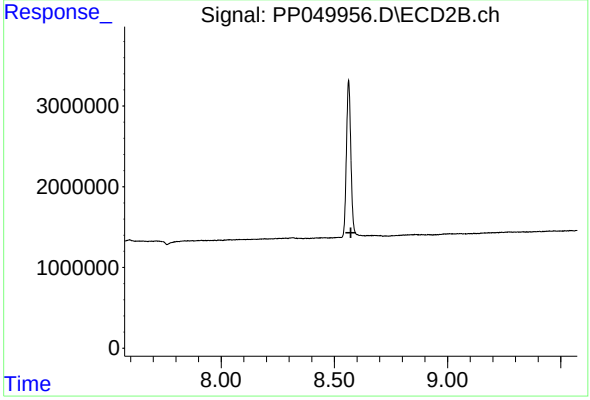
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.602 min
Response: 0
Conc: N.D.



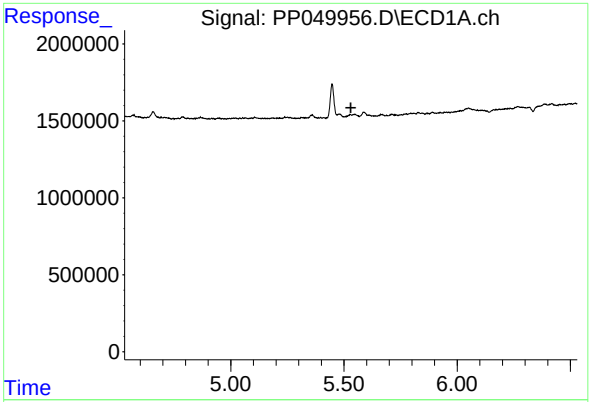
#2 Decachlorobiphenyl

R.T.: 10.100 min
Delta R.T.: -0.007 min
Response: 29945542
Conc: 21.17 ng/ml



#2 Decachlorobiphenyl

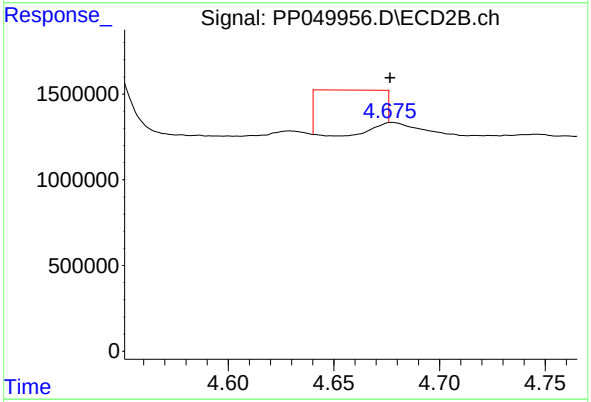
R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



#3 AR-1016-1

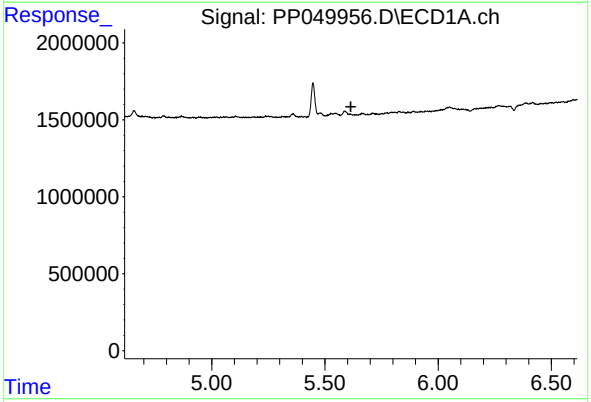
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



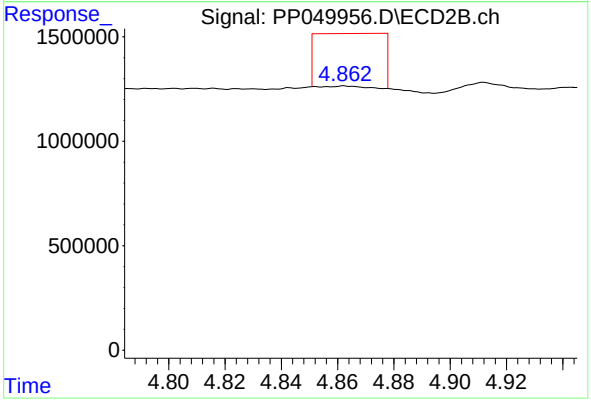
#3 AR-1016-1

R.T.: 4.655 min
Delta R.T.: -0.021 min
Response: 394232
Conc: 4.42 ng/ml



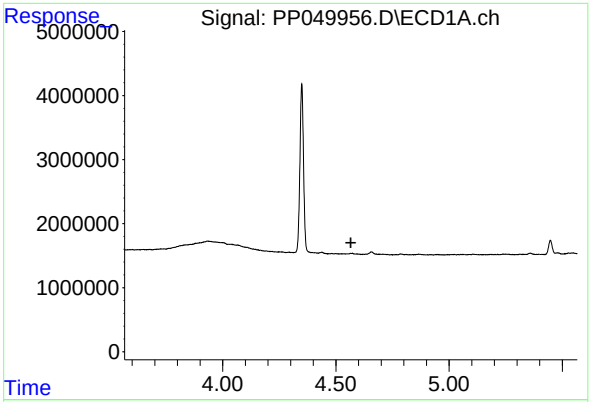
#5 AR-1016-3

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



#5 AR-1016-3

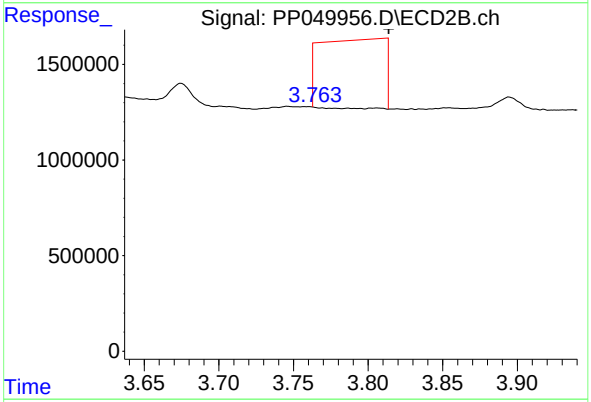
R.T.: 4.866 min
Delta R.T.: -0.005 min
Response: 67788
Conc: 1.03 ng/ml



#8 AR-1221-1

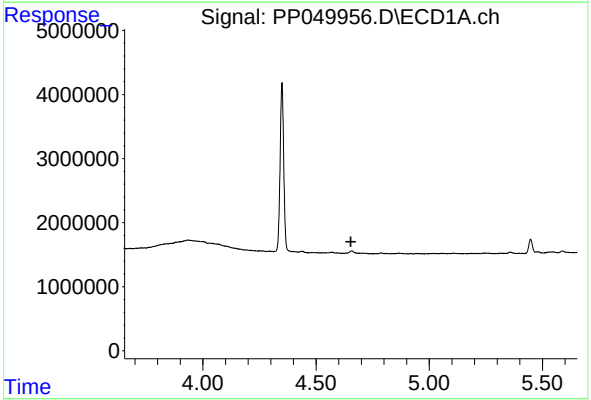
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



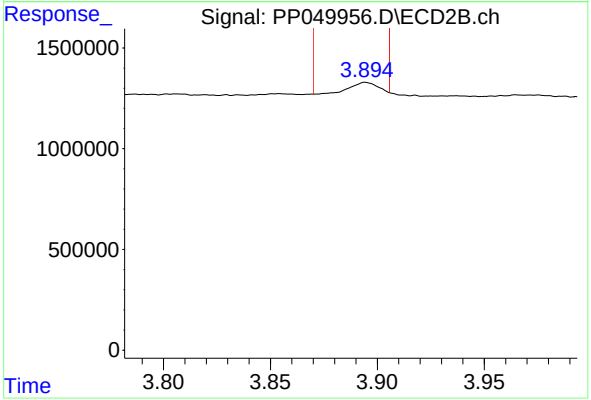
#8 AR-1221-1

R.T.: 3.811 min
Delta R.T.: -0.003 min
Response: 216780
Conc: 7.18 ng/ml



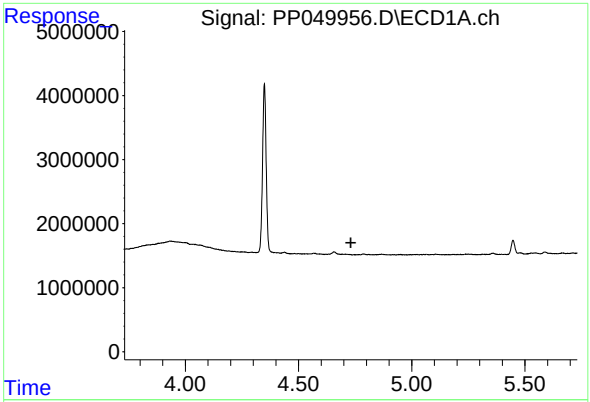
#9 AR-1221-2

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



#9 AR-1221-2

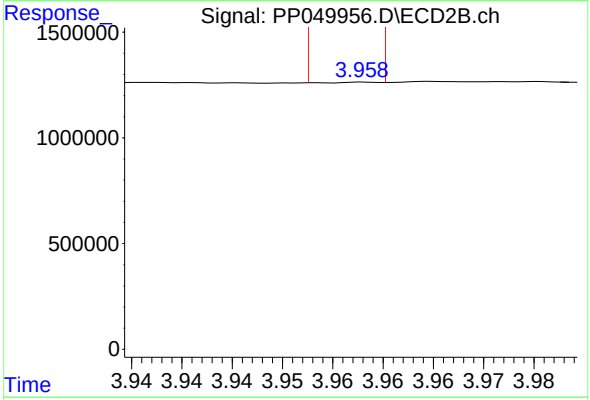
R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 393432
Conc: 17.22 ng/ml



#10 AR-1221-3

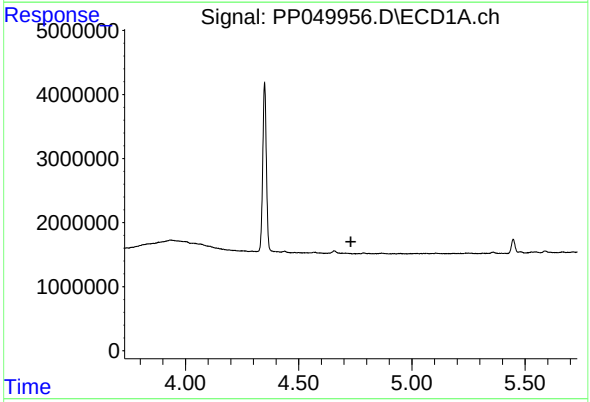
R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



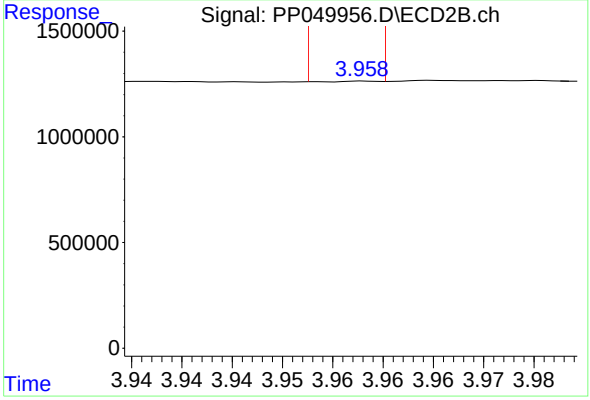
#10 AR-1221-3

R.T.: 3.955 min
Delta R.T.: -0.018 min
Response: 25591
Conc: 0.38 ng/ml



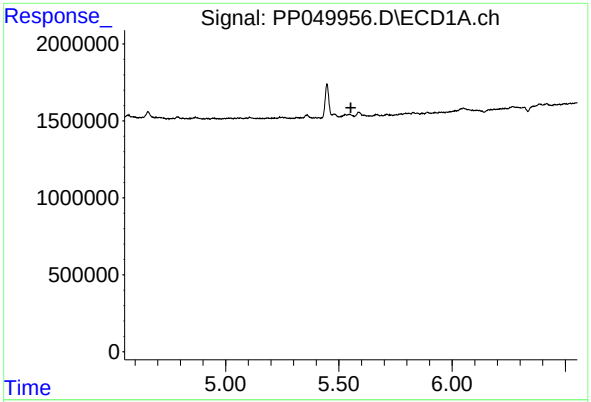
#11 AR-1232-1

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



#11 AR-1232-1

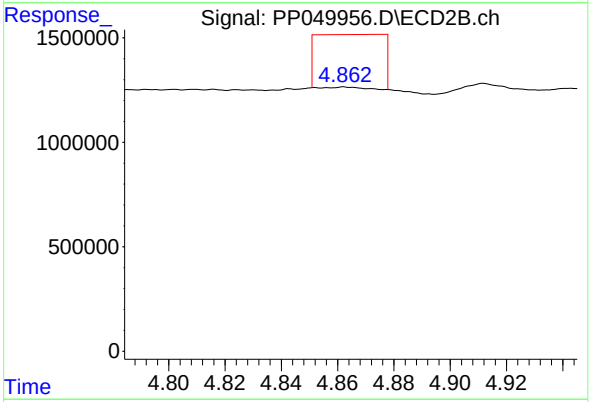
R.T.: 3.955 min
Delta R.T.: -0.018 min
Response: 25591
Conc: 0.50 ng/ml



#13 AR-1232-3

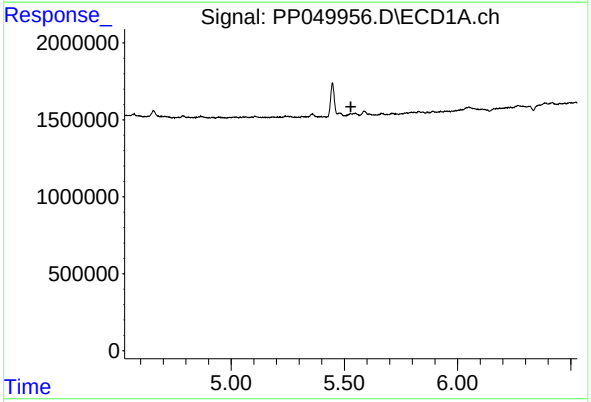
R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



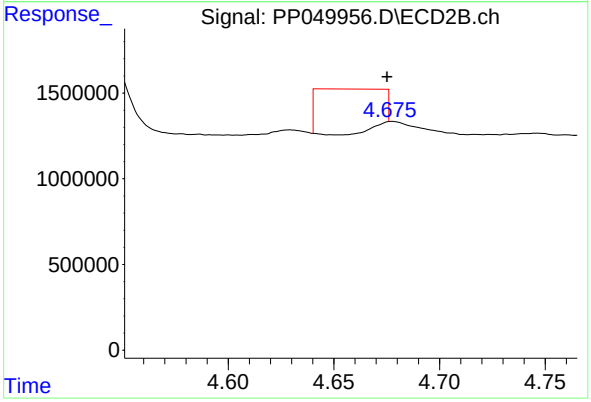
#13 AR-1232-3

R.T.: 4.866 min
Delta R.T.: -0.003 min
Response: 67788
Conc: 2.72 ng/ml



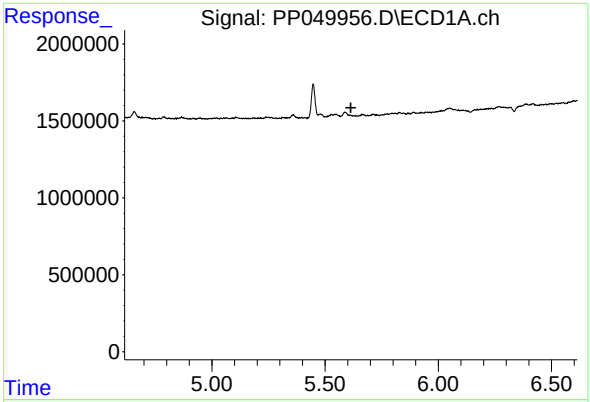
#16 AR-1242-1

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



#16 AR-1242-1

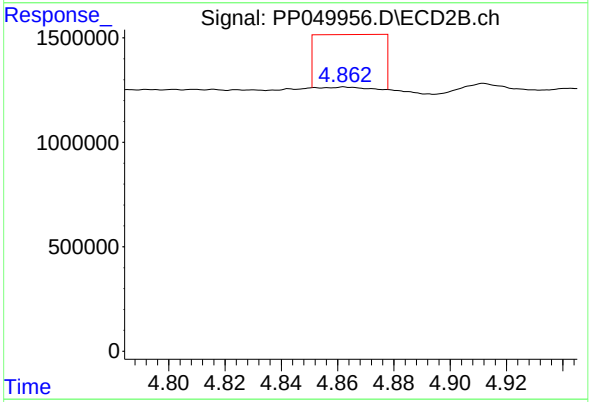
R.T.: 4.655 min
Delta R.T.: -0.020 min
Response: 394232
Conc: 5.62 ng/ml



#18 AR-1242-3

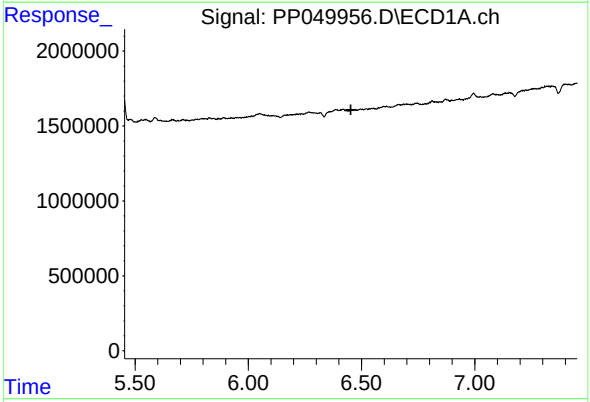
R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



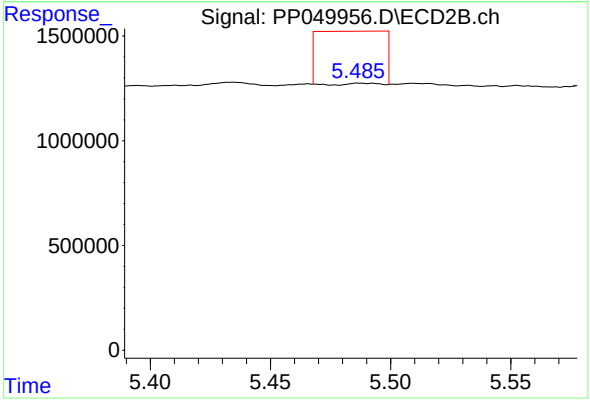
#18 AR-1242-3

R.T.: 4.866 min
Delta R.T.: -0.003 min
Response: 67788
Conc: 1.30 ng/ml



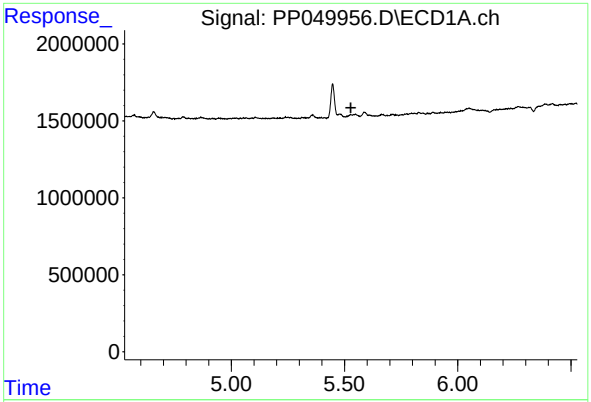
#20 AR-1242-5

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



#20 AR-1242-5

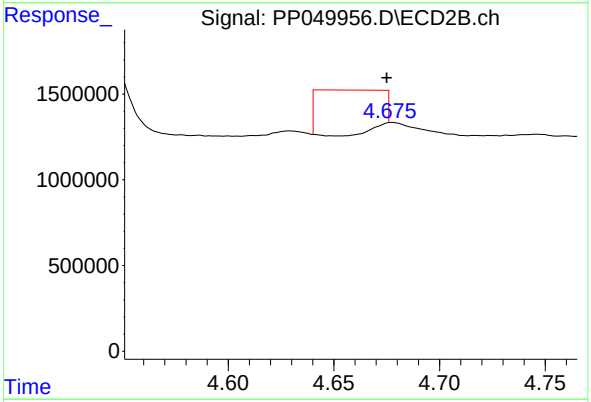
R.T.: 5.477 min
Delta R.T.: 0.006 min
Response: 288695
Conc: 4.54 ng/ml



#21 AR-1248-1

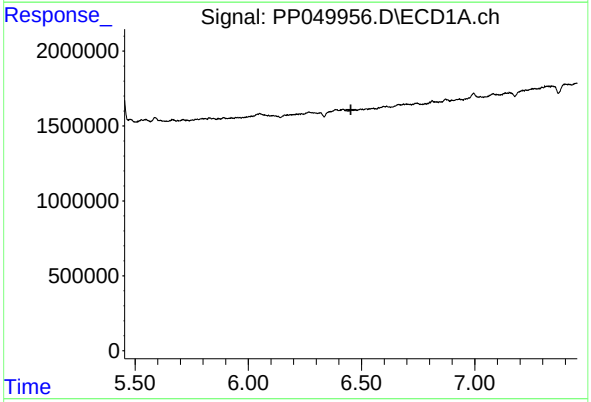
R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



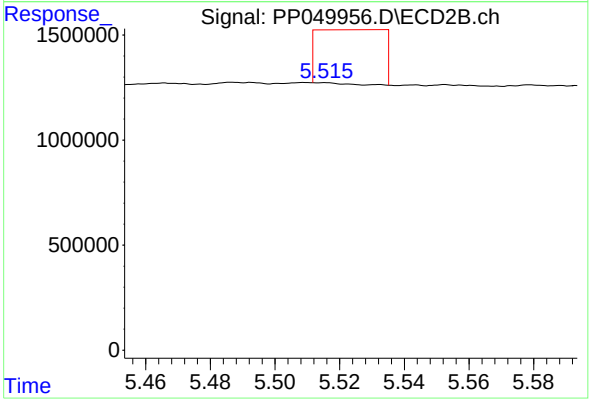
#21 AR-1248-1

R.T.: 4.655 min
Delta R.T.: -0.020 min
Response: 394232
Conc: 7.01 ng/ml



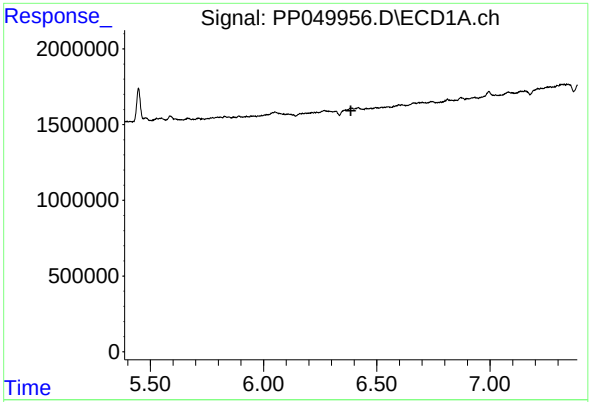
#25 AR-1248-5

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



#25 AR-1248-5

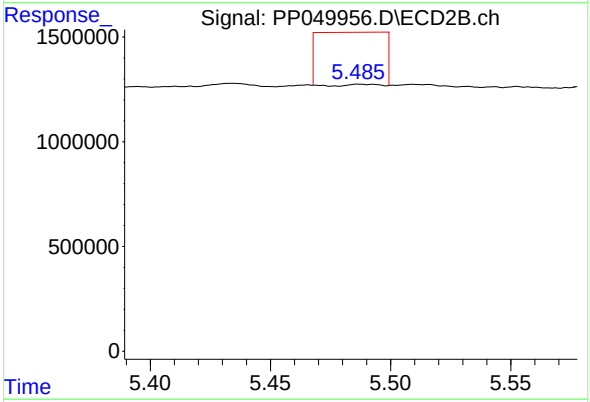
R.T.: 5.527 min
Delta R.T.: 0.015 min
Response: 156272
Conc: 1.87 ng/ml



#26 AR-1254-1

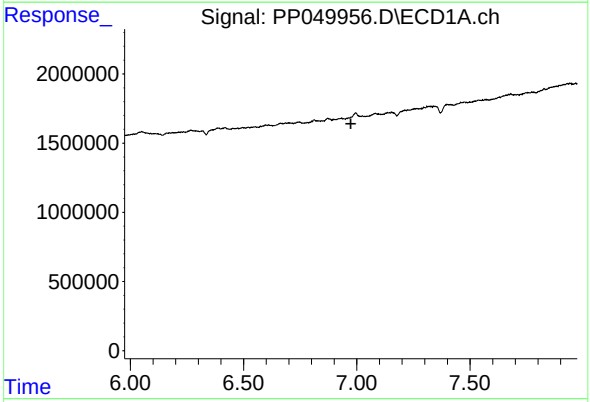
R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



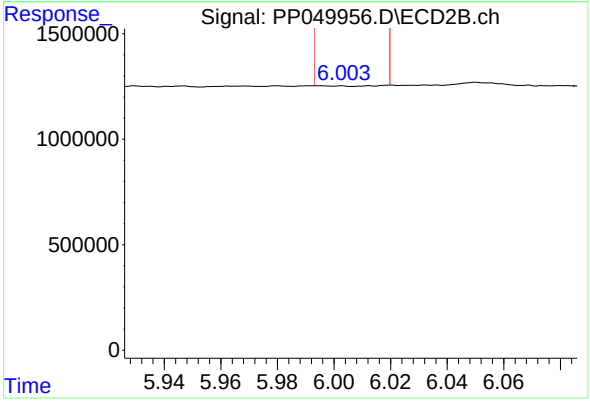
#26 AR-1254-1

R.T.: 5.477 min
Delta R.T.: 0.006 min
Response: 288695
Conc: 2.28 ng/ml



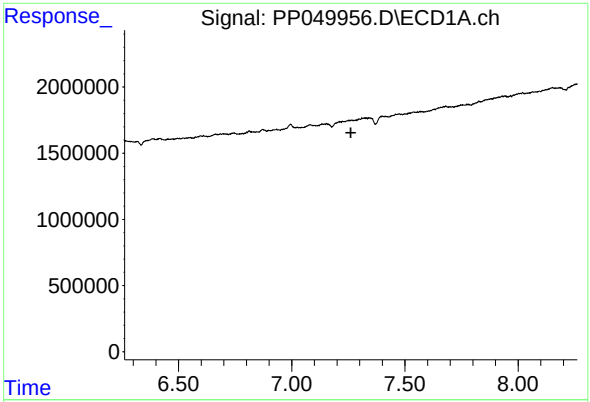
#28 AR-1254-3

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



#28 AR-1254-3

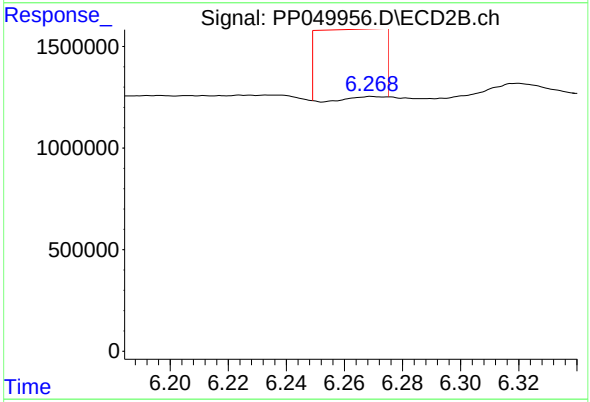
R.T.: 6.012 min
Delta R.T.: -0.008 min
Response: 39575
Conc: 0.24 ng/ml



#29 AR-1254-4

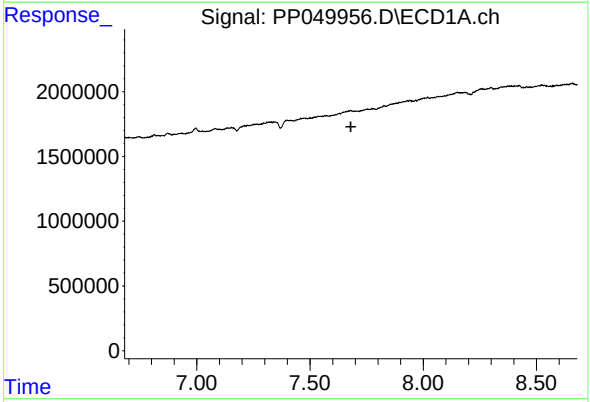
R.T.: 0.000 min
Exp R.T. : 7.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



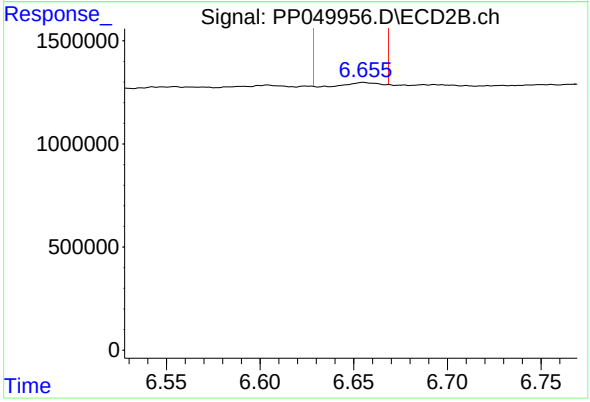
#29 AR-1254-4

R.T.: 6.269 min
Delta R.T.: 0.022 min
Response: 71845
Conc: 0.74 ng/ml



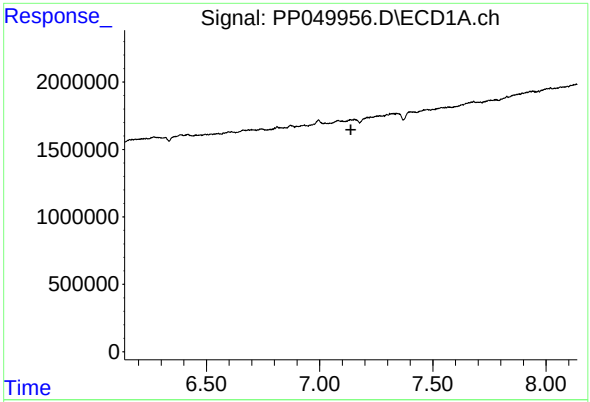
#30 AR-1254-5

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



#30 AR-1254-5

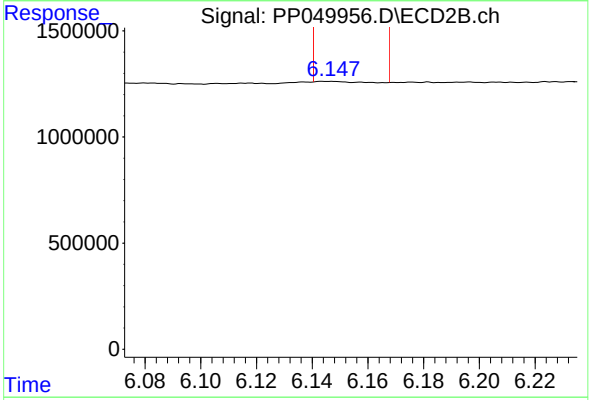
R.T.: 6.665 min
Delta R.T.: 0.002 min
Response: 224151
Conc: 1.69 ng/ml



#31 AR-1260-1

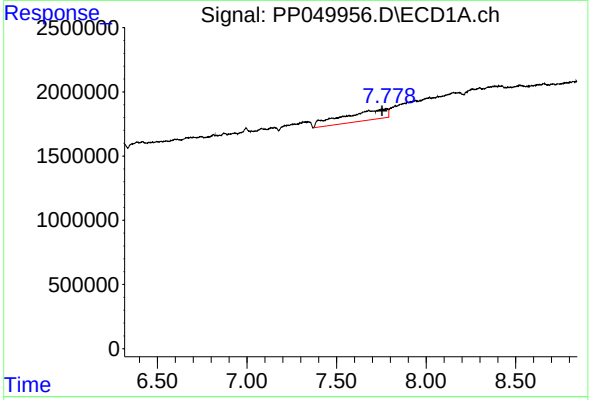
R.T.: 0.000 min
Exp R.T. : 7.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



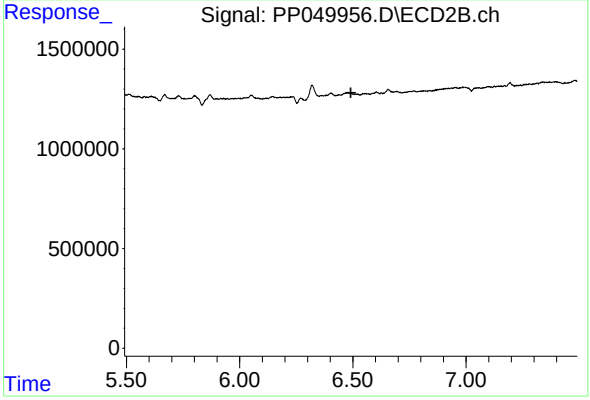
#31 AR-1260-1

R.T.: 6.160 min
Delta R.T.: 0.009 min
Response: 123768
Conc: 1.18 ng/ml



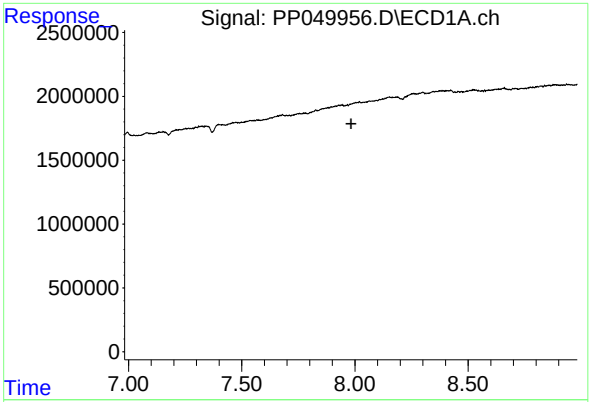
#33 AR-1260-3

R.T.: 7.779 min
Delta R.T.: 0.025 min
Response: 14246055
Conc: 227.50 ng/ml



#33 AR-1260-3

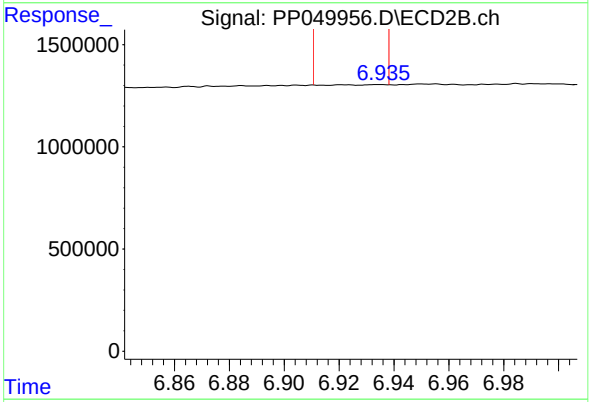
R.T.: 0.000 min
Exp R.T. : 6.491 min
Response: 0
Conc: N.D.



#34 AR-1260-4

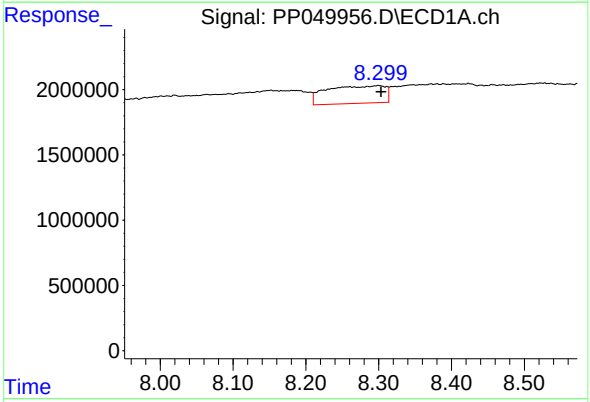
R.T.: 0.000 min
Exp R.T. : 7.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



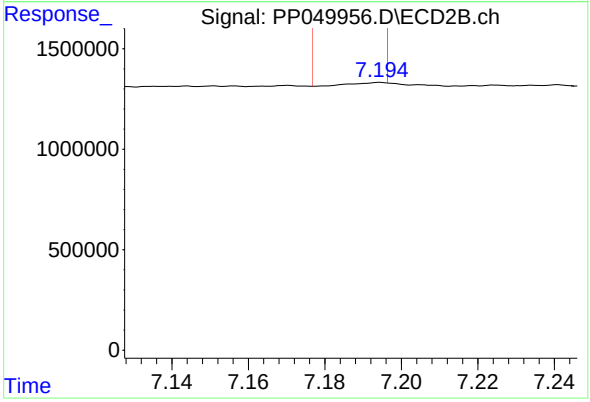
#34 AR-1260-4

R.T.: 6.933 min
Delta R.T.: -0.028 min
Response: 170603
Conc: 2.23 ng/ml



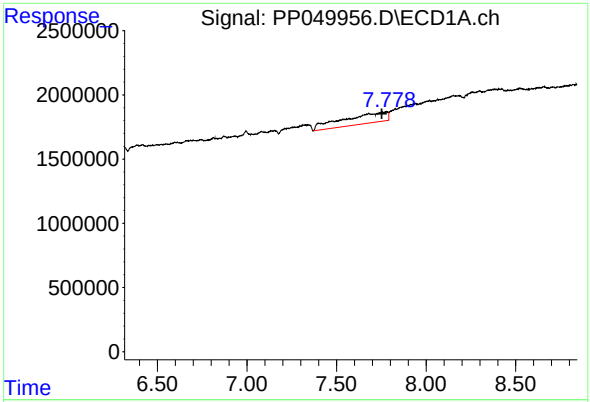
#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: -0.004 min
Response: 7531281
Conc: 48.98 ng/ml



#35 AR-1260-5

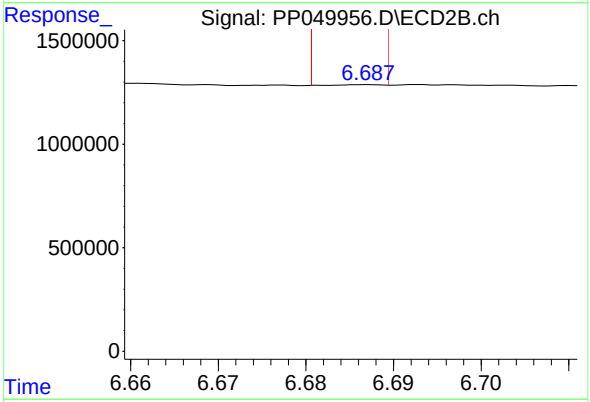
R.T.: 7.194 min
Delta R.T.: -0.008 min
Response: 173671
Conc: 1.02 ng/ml



#36 AR-1262-1

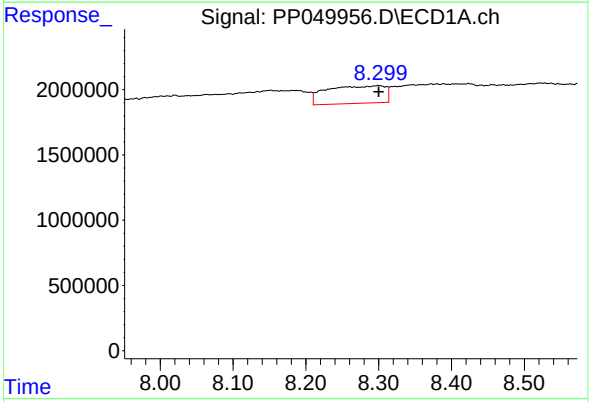
R.T.: 7.779 min
Delta R.T.: 0.027 min
Response: 14246055
Conc: 148.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



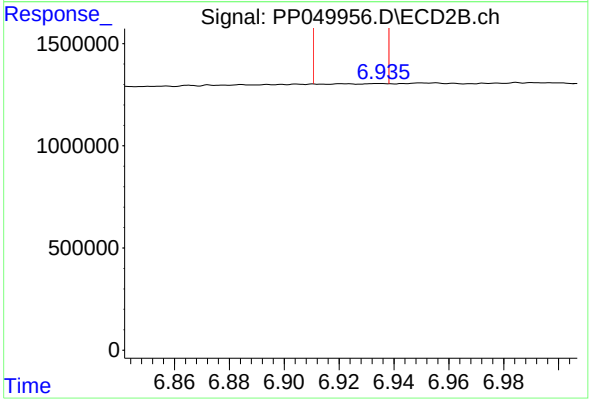
#36 AR-1262-1

R.T.: 6.686 min
Delta R.T.: -0.014 min
Response: 77039
Conc: 0.65 ng/ml



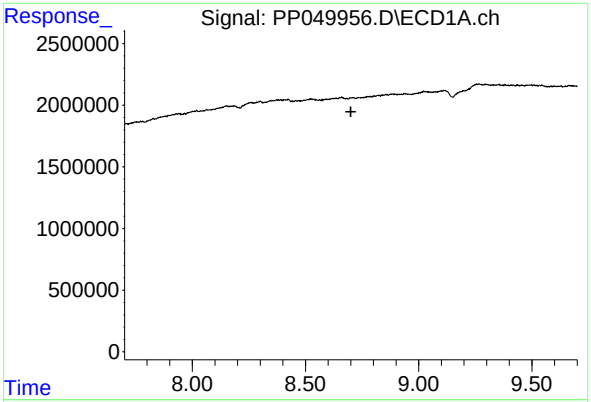
#37 AR-1262-2

R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 7531281
Conc: 42.29 ng/ml



#37 AR-1262-2

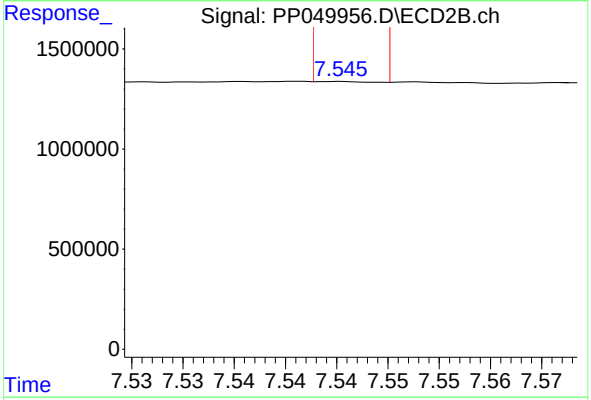
R.T.: 6.933 min
Delta R.T.: -0.025 min
Response: 170603
Conc: 1.69 ng/ml



#39 AR-1262-4

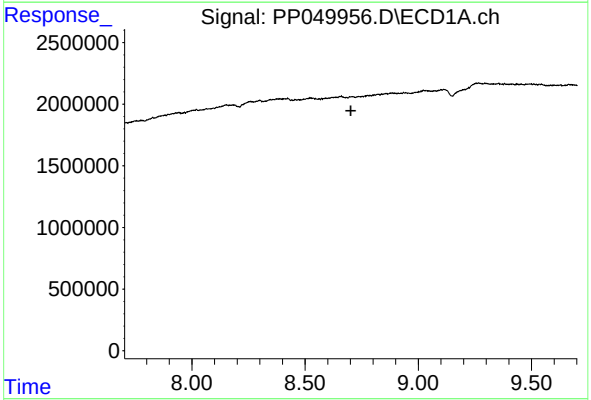
R.T.: 0.000 min
Exp R.T. : 8.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



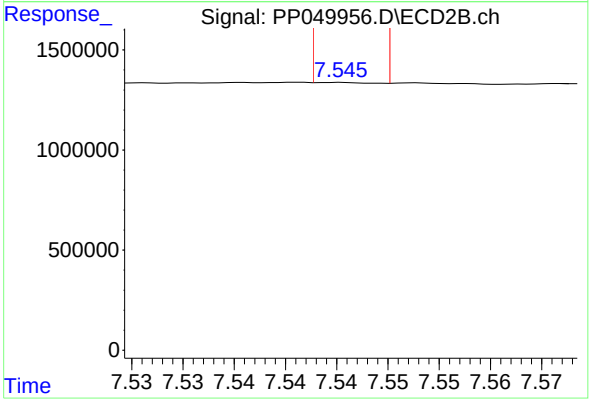
#39 AR-1262-4

R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 14688
Conc: 0.11 ng/ml



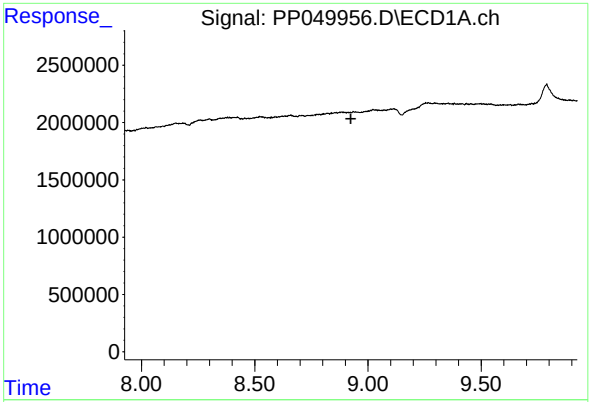
#42 AR-1268-2

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



#42 AR-1268-2

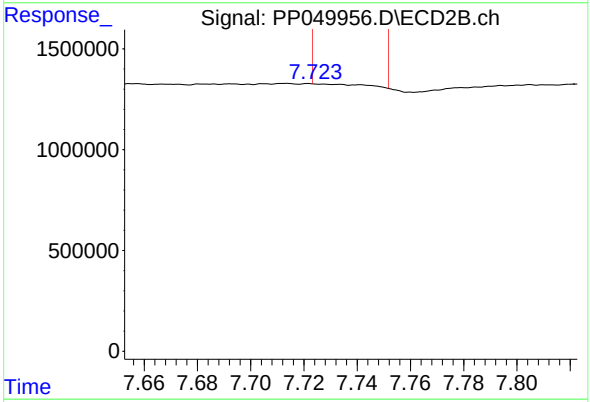
R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 14688
Conc: 0.08 ng/ml



#43 AR-1268-3

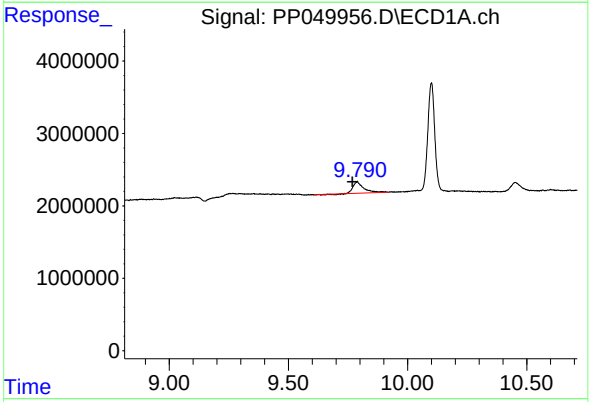
R.T.: 0.000 min
Exp R.T. : 8.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



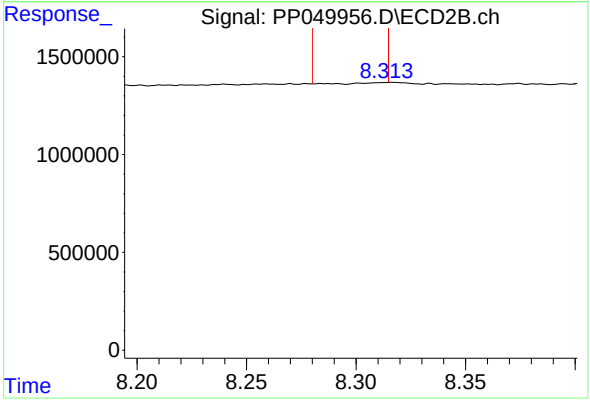
#43 AR-1268-3

R.T.: 7.748 min
Delta R.T.: -0.002 min
Response: 154902
Conc: 1.10 ng/ml



#45 AR-1268-5

R.T.: 9.789 min
Delta R.T.: 0.020 min
Response: 4710899
Conc: 9.15 ng/ml



#45 AR-1268-5

R.T.: 8.300 min
Delta R.T.: -0.021 min
Response: 130482
Conc: 0.32 ng/ml