Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083022\
Data File : PP051022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2022 13:10
Operator : YP\AJ
Sample : PB147354BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 16:42:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 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...	4.461	3.715	35379188	34806232	18.985	19.752	
2)	SA Decachlor...	10.262	8.797	44402191	27282705	24.613	25.539	
	Target Compounds							
5)	L1 AR-1016-3	5.730	0.000	8228	0	0.146	N.D.	#
8)	L2 AR-1221-1	4.678	0.000	19122	0	0.831	N.D.	#
9)	L2 AR-1221-2	4.767	4.021	500788	569572	29.048	38.901	#
10)	L2 AR-1221-3	4.823	0.000	39084	0	0.758	N.D.	#
11)	L3 AR-1232-1	4.845	0.000	26015	0	0.623	N.D.	#
12)	L3 AR-1232-2	5.381	0.000	11737	0	0.526	N.D.	#
14)	L3 AR-1232-4	5.849f	0.000	26736	0	1.374	N.D.	#
18)	L4 AR-1242-3	5.730	0.000	8228	0	0.180	N.D.	#
19)	L4 AR-1242-4	5.849f	0.000	26736	0	0.741	N.D.	#
20)	L4 AR-1242-5	6.576f	0.000	172350	0	4.313	N.D.	#
24)	L5 AR-1248-4	6.488f	0.000	233406	0	3.384	N.D.	#
25)	L5 AR-1248-5	6.576f	0.000	172350	0	2.439	N.D.	#
26)	L6 AR-1254-1	6.488	0.000	233406	0	2.929	N.D.	#
28)	L6 AR-1254-3	7.077	0.000	279467	0	2.442	N.D.	#
30)	L6 AR-1254-5	7.799	0.000	579341	0	6.940	N.D.	#
32)	L7 AR-1260-2	0.000	6.489f	0	265816	N.D.	3.165	#
33)	L7 AR-1260-3	0.000	6.661	0	667381	N.D.	8.022	#
38)	L8 AR-1262-3	8.719	7.680	43996	169992	0.371	3.358	#
39)	L8 AR-1262-4	8.845f	0.000	81687	0	1.281	N.D.	#
40)	L8 AR-1262-5	9.501	8.239	41833	25808	0.796	0.786	
41)	L9 AR-1268-1	8.719	7.680	43996	169992	0.193	1.068	#
42)	L9 AR-1268-2	8.845f	0.000	81687	0	0.405	N.D.	#
43)	L9 AR-1268-3	9.064	7.931f	49712	10449	0.257	0.080	#
44)	L9 AR-1268-4	9.501	8.239	41833	25808	0.734	0.671	
45)	L9 AR-1268-5	9.919	0.000	481413	0	0.888	N.D.	#

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

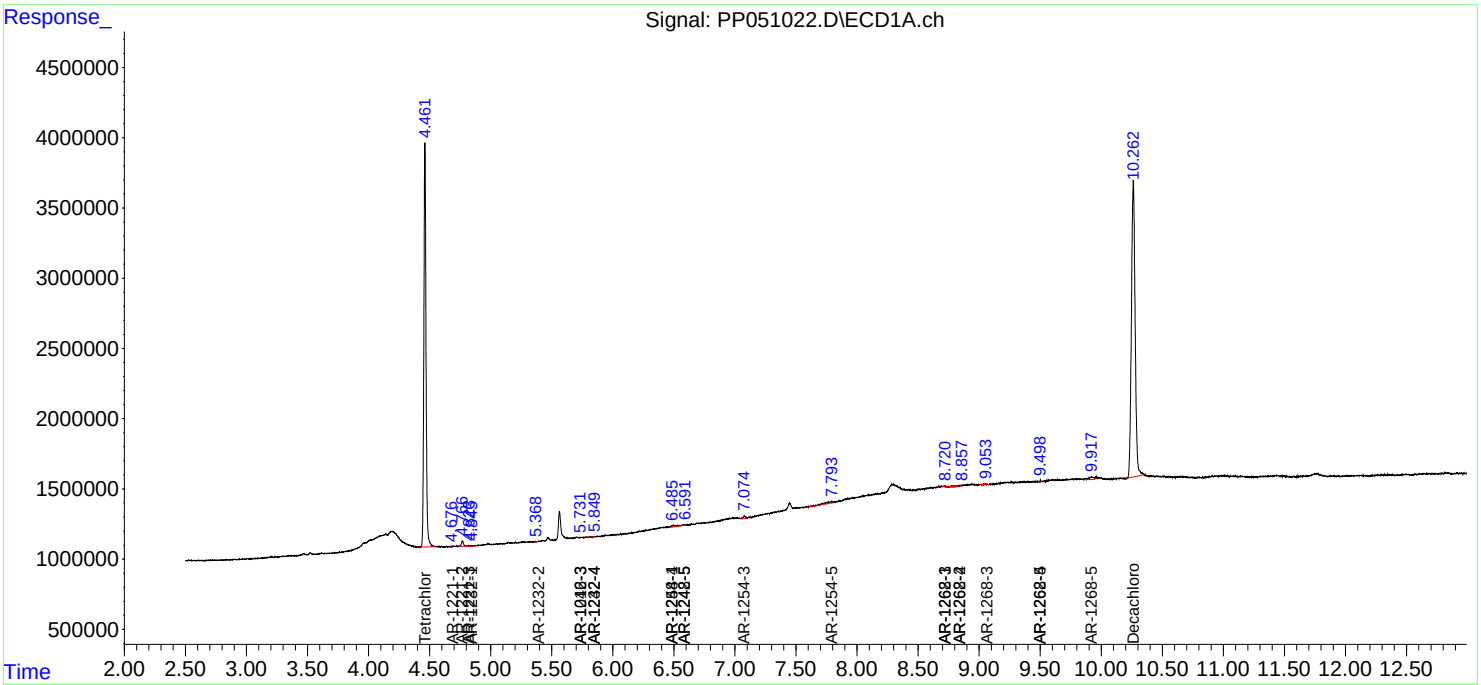
Quantitation Report (Not Reviewed)

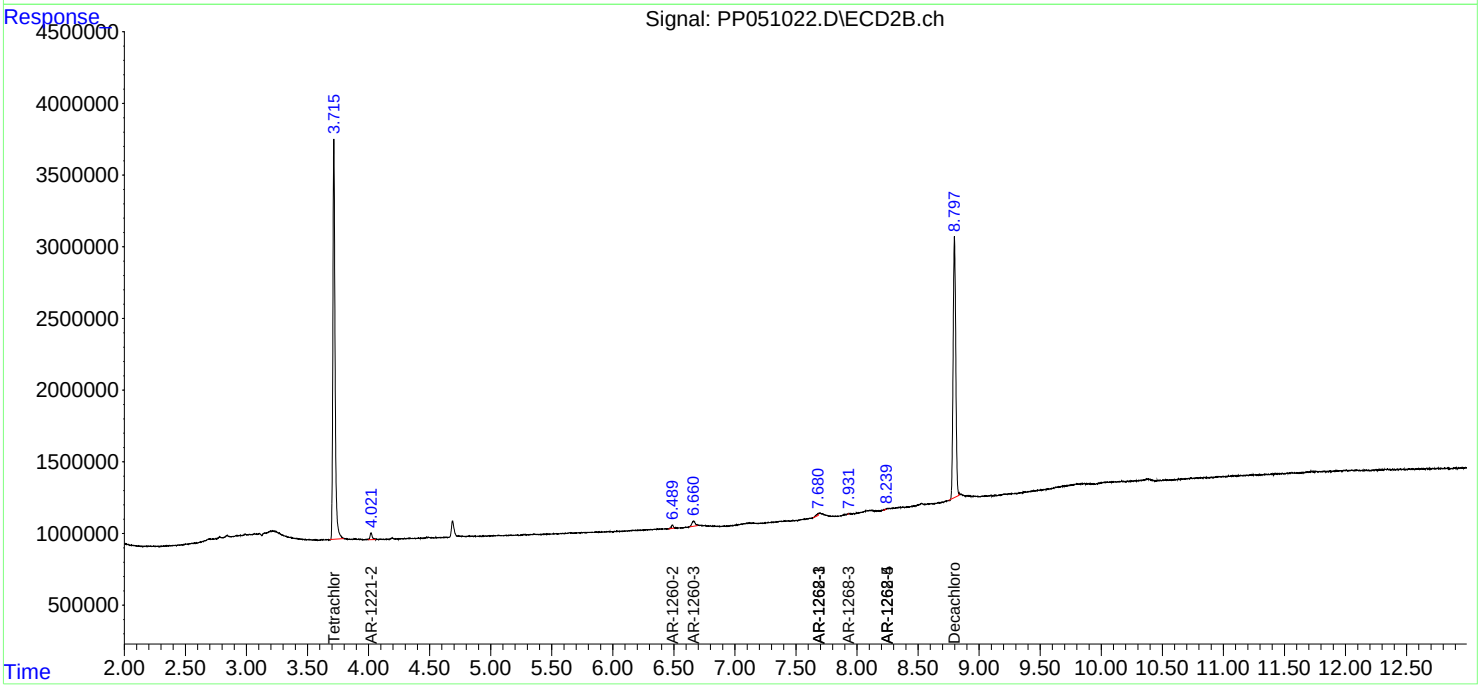
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083022\
Data File : PP051022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2022 13:10
Operator : YP\AJ
Sample : PB147354BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

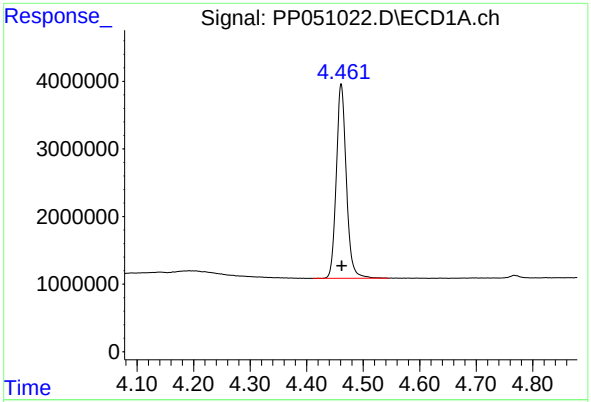
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 16:42:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 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



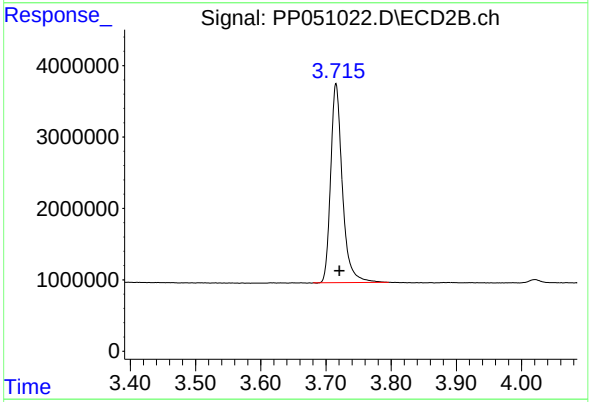




#1 Tetrachloro-m-xylene

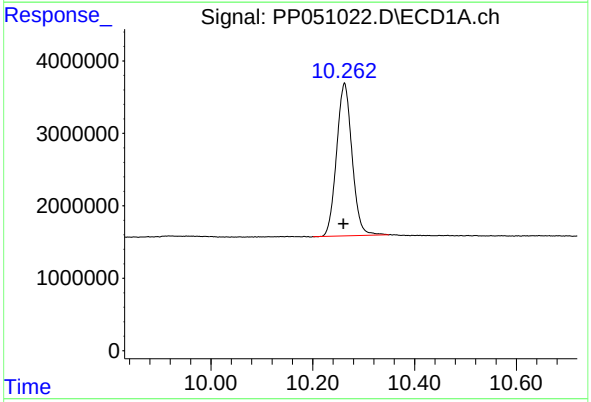
R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 35379188
Conc: 18.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



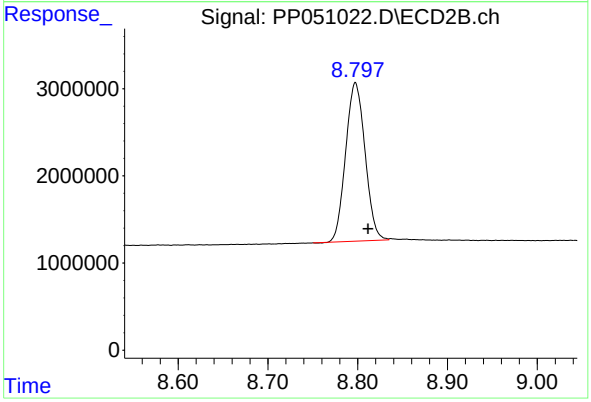
#1 Tetrachloro-m-xylene

R.T.: 3.715 min
Delta R.T.: -0.005 min
Response: 34806232
Conc: 19.75 ng/ml



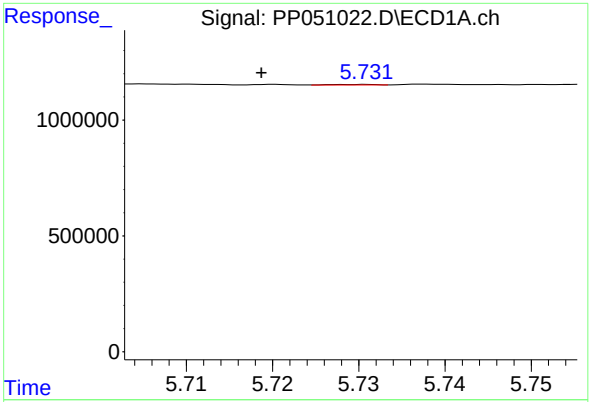
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: 0.002 min
Response: 44402191
Conc: 24.61 ng/ml



#2 Decachlorobiphenyl

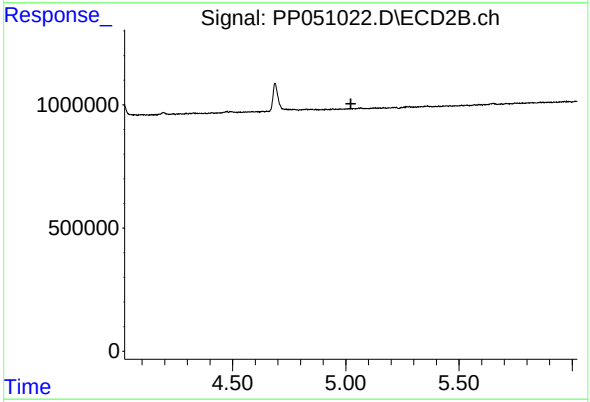
R.T.: 8.797 min
Delta R.T.: -0.014 min
Response: 27282705
Conc: 25.54 ng/ml



#5 AR-1016-3

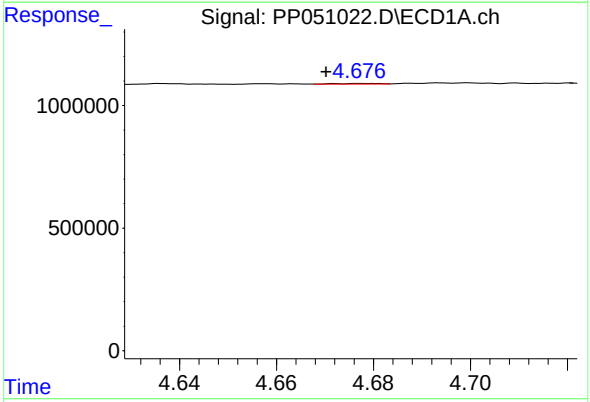
R.T.: 5.730 min
Delta R.T.: 0.011 min
Response: 8228
Conc: 0.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



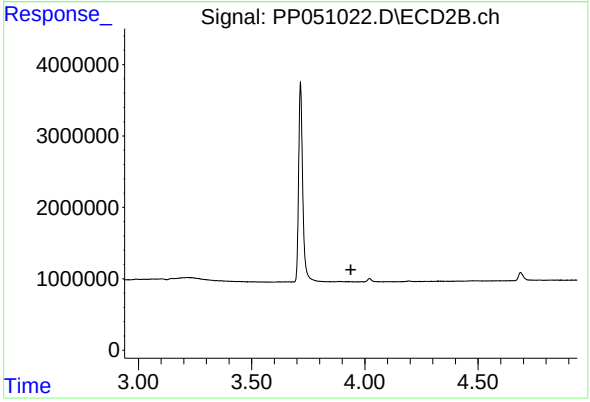
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



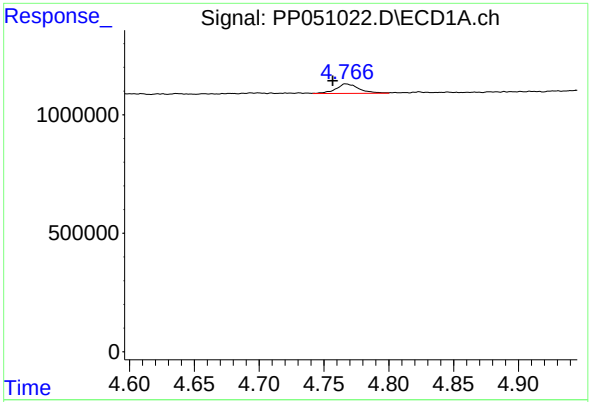
#8 AR-1221-1

R.T.: 4.678 min
Delta R.T.: 0.008 min
Response: 19122
Conc: 0.83 ng/ml



#8 AR-1221-1

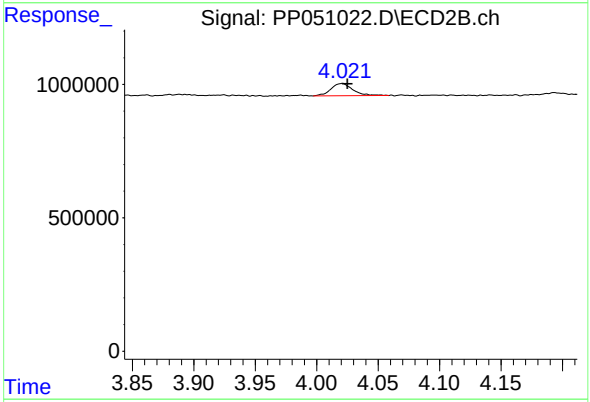
R.T.: 0.000 min
Exp R.T. : 3.938 min
Response: 0
Conc: N.D.



#9 AR-1221-2

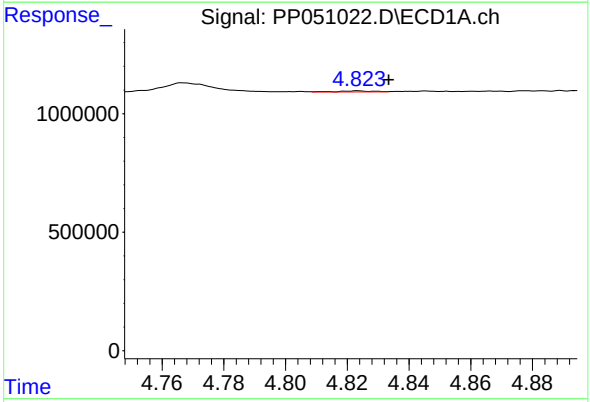
R.T.: 4.767 min
Delta R.T.: 0.010 min
Response: 500788
Conc: 29.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



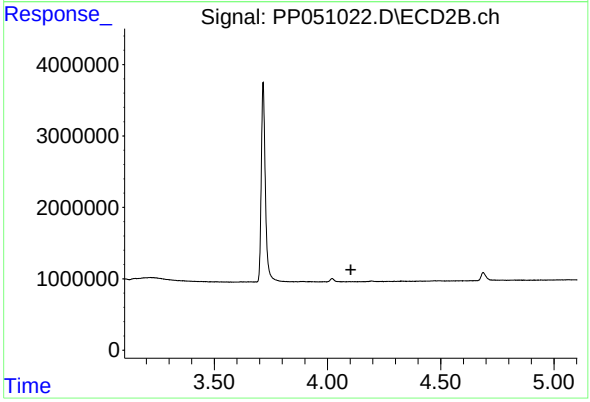
#9 AR-1221-2

R.T.: 4.021 min
Delta R.T.: -0.004 min
Response: 569572
Conc: 38.90 ng/ml



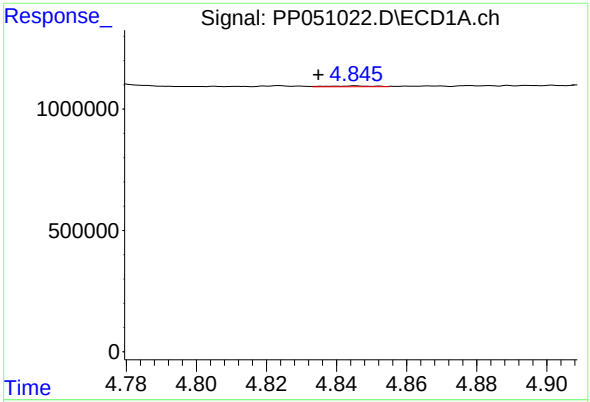
#10 AR-1221-3

R.T.: 4.823 min
Delta R.T.: -0.010 min
Response: 39084
Conc: 0.76 ng/ml



#10 AR-1221-3

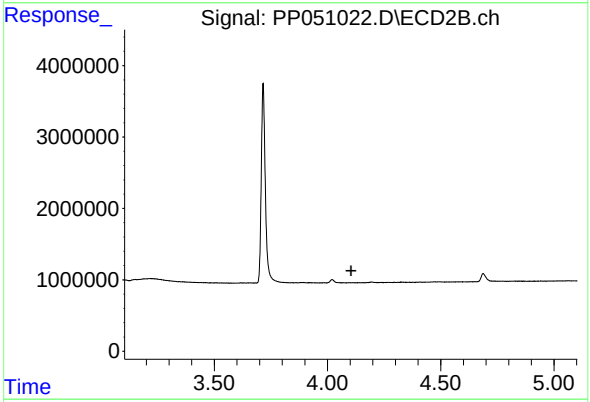
R.T.: 0.000 min
Exp R.T. : 4.103 min
Response: 0
Conc: N.D.



#11 AR-1232-1

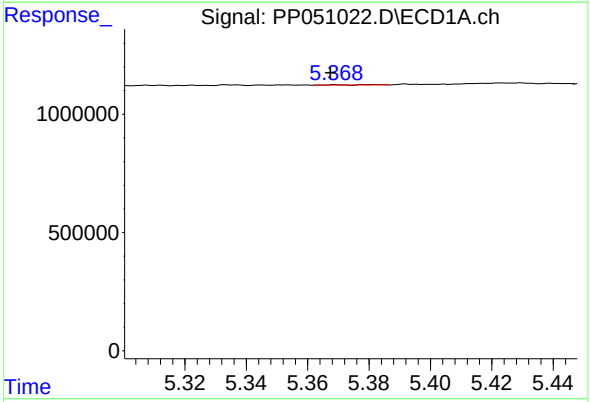
R.T.: 4.845 min
Delta R.T.: 0.011 min
Response: 26015
Conc: 0.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



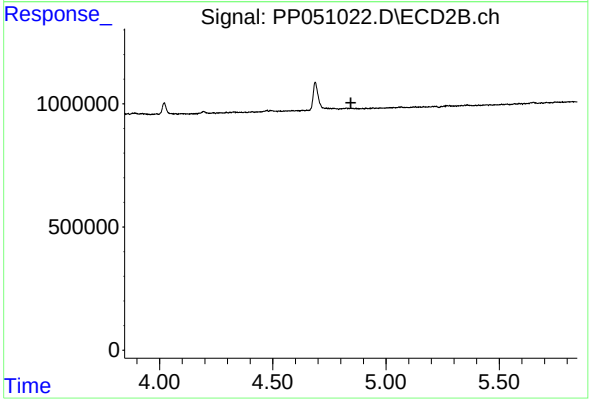
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.104 min
Response: 0
Conc: N.D.



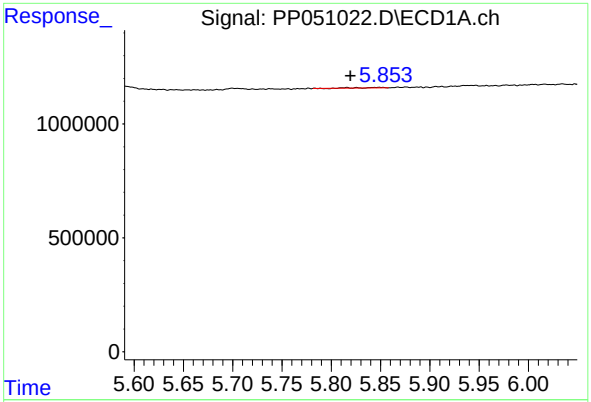
#12 AR-1232-2

R.T.: 5.381 min
Delta R.T.: 0.014 min
Response: 11737
Conc: 0.53 ng/ml



#12 AR-1232-2

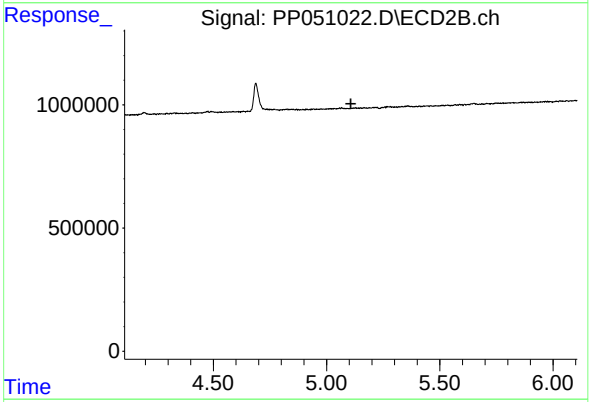
R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#14 AR-1232-4

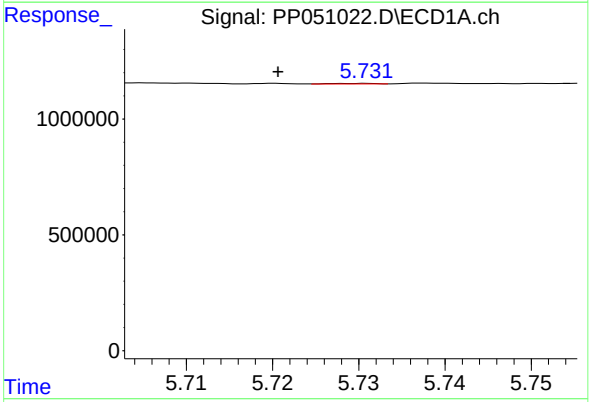
R.T.: 5.849 min
Delta R.T.: 0.029 min
Response: 26736
Conc: 1.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



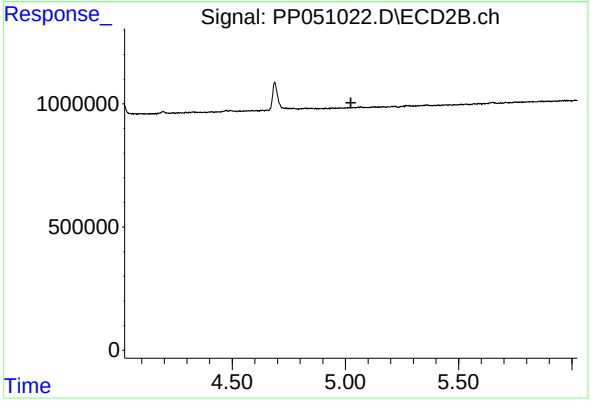
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



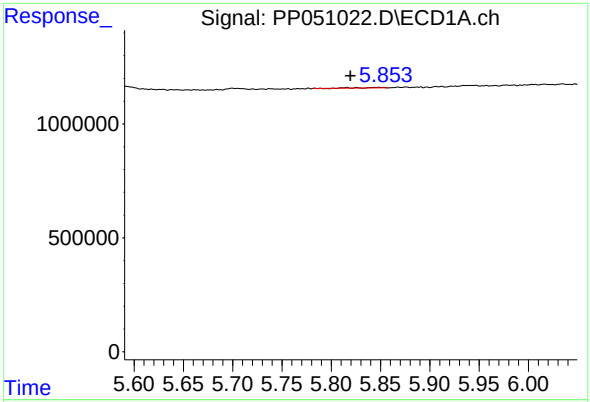
#18 AR-1242-3

R.T.: 5.730 min
Delta R.T.: 0.009 min
Response: 8228
Conc: 0.18 ng/ml



#18 AR-1242-3

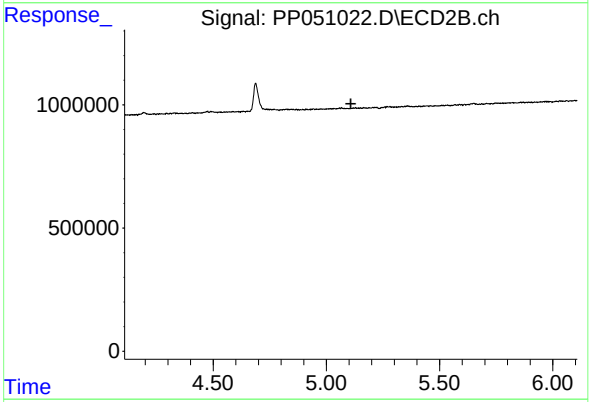
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#19 AR-1242-4

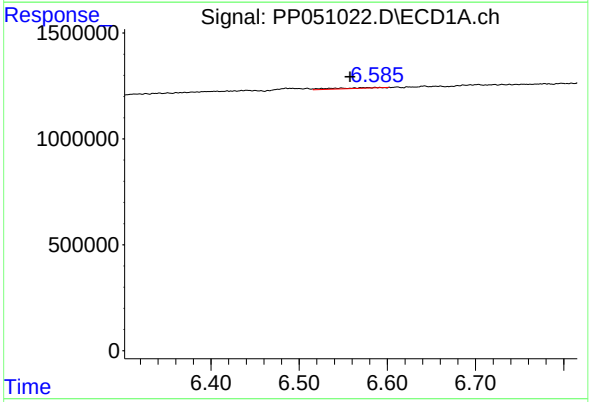
R.T.: 5.849 min
Delta R.T.: 0.029 min
Response: 26736
Conc: 0.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



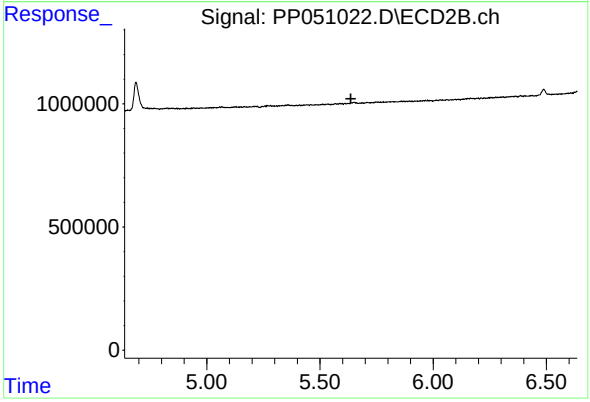
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



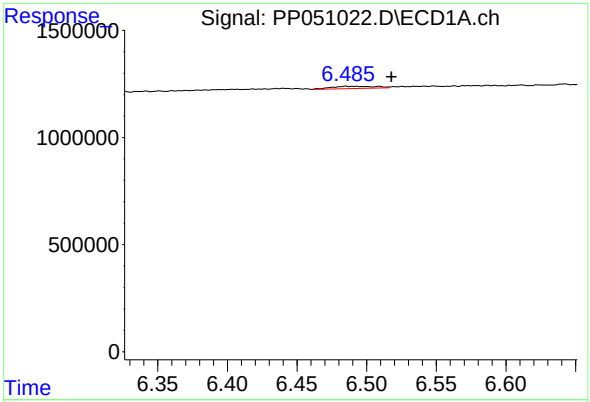
#20 AR-1242-5

R.T.: 6.576 min
Delta R.T.: 0.019 min
Response: 172350
Conc: 4.31 ng/ml



#20 AR-1242-5

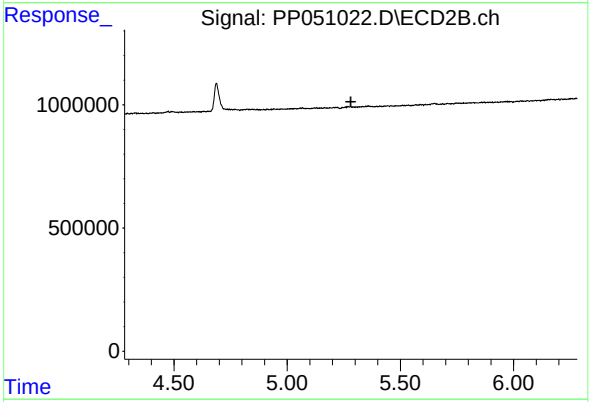
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#24 AR-1248-4

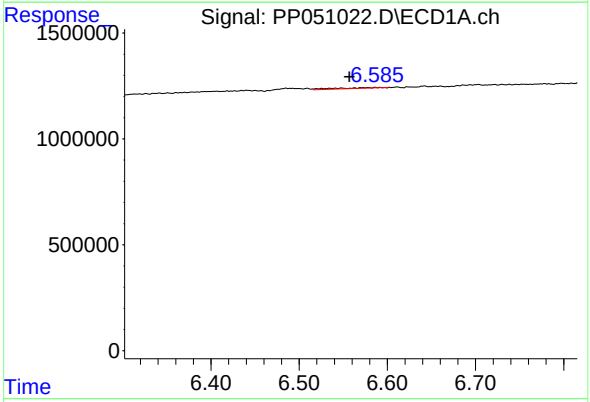
R.T.: 6.488 min
Delta R.T.: -0.030 min
Response: 233406
Conc: 3.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



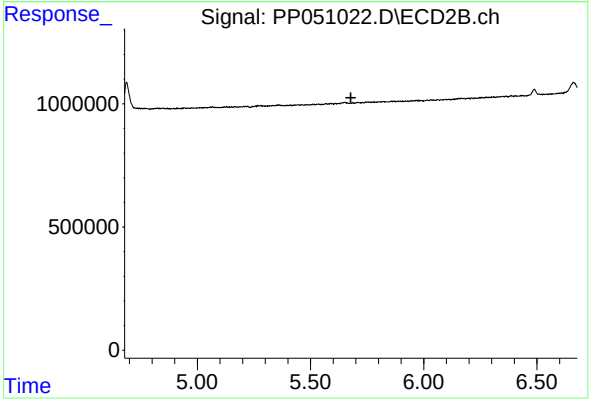
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



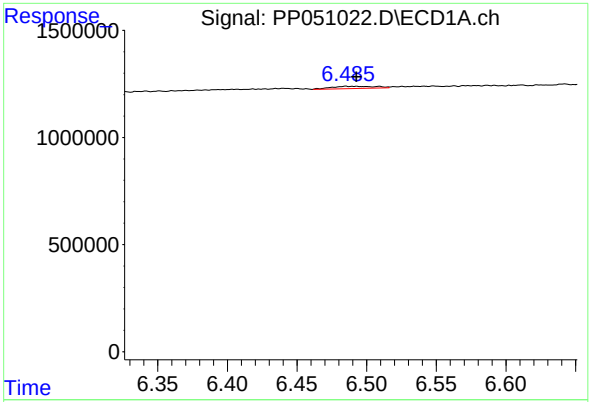
#25 AR-1248-5

R.T.: 6.576 min
Delta R.T.: 0.020 min
Response: 172350
Conc: 2.44 ng/ml



#25 AR-1248-5

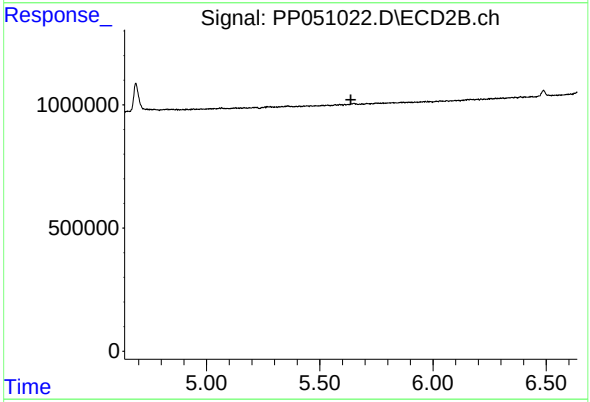
R.T.: 0.000 min
Exp R.T. : 5.678 min
Response: 0
Conc: N.D.



#26 AR-1254-1

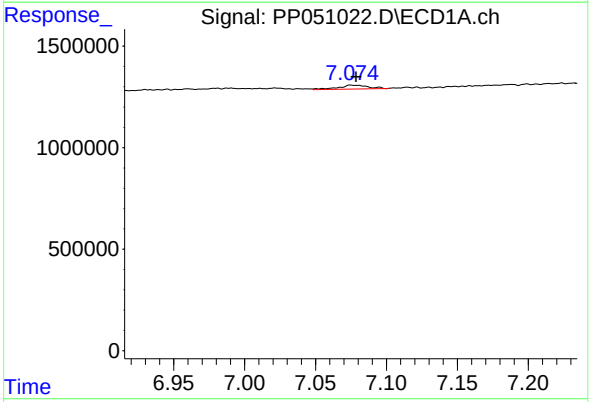
R.T.: 6.488 min
Delta R.T.: -0.004 min
Response: 233406
Conc: 2.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



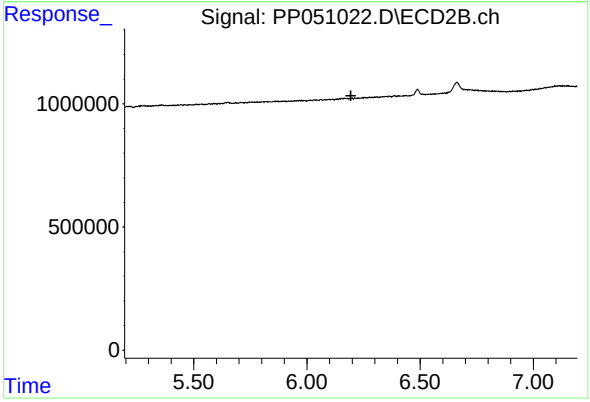
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



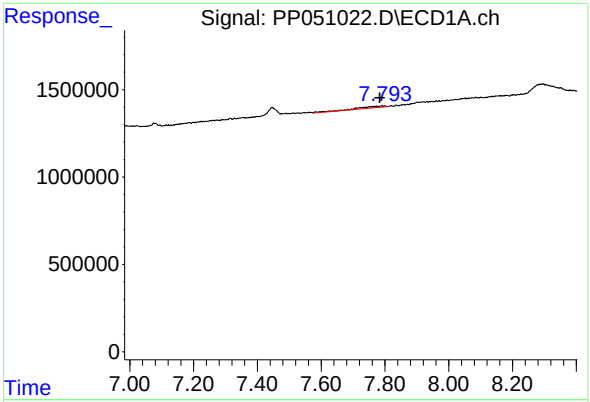
#28 AR-1254-3

R.T.: 7.077 min
Delta R.T.: -0.001 min
Response: 279467
Conc: 2.44 ng/ml



#28 AR-1254-3

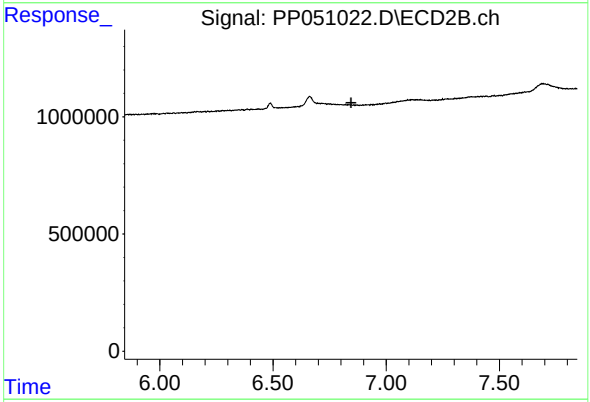
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#30 AR-1254-5

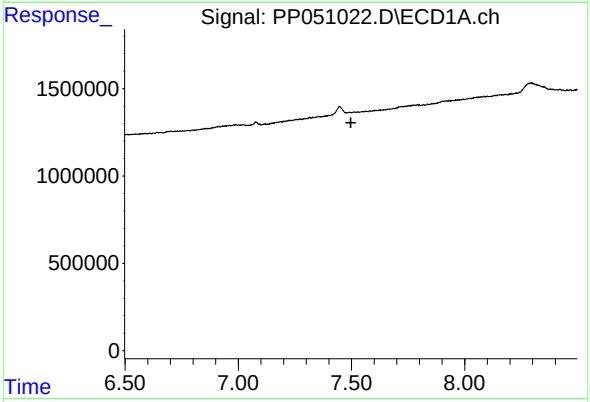
R.T.: 7.799 min
Delta R.T.: 0.015 min
Response: 579341
Conc: 6.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



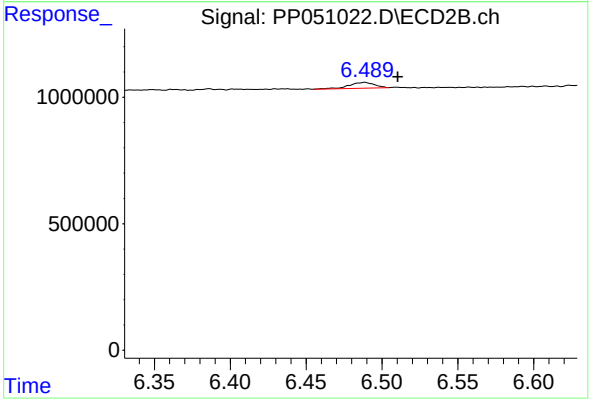
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



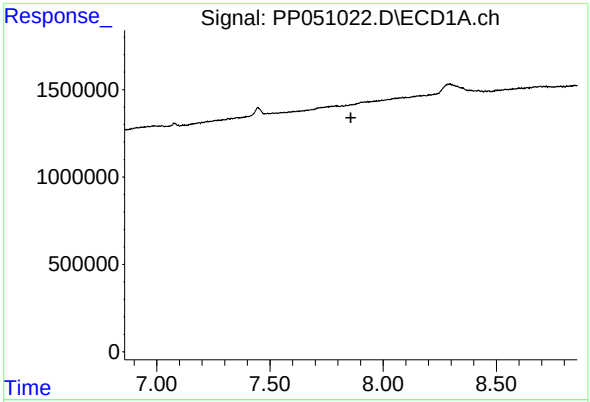
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.497 min
Response: 0
Conc: N.D.



#32 AR-1260-2

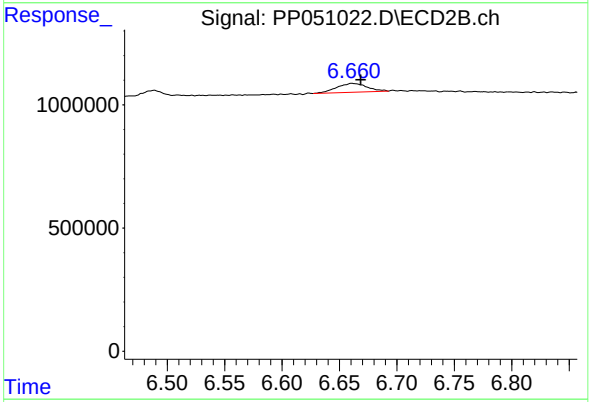
R.T.: 6.489 min
Delta R.T.: -0.021 min
Response: 265816
Conc: 3.17 ng/ml



#33 AR-1260-3

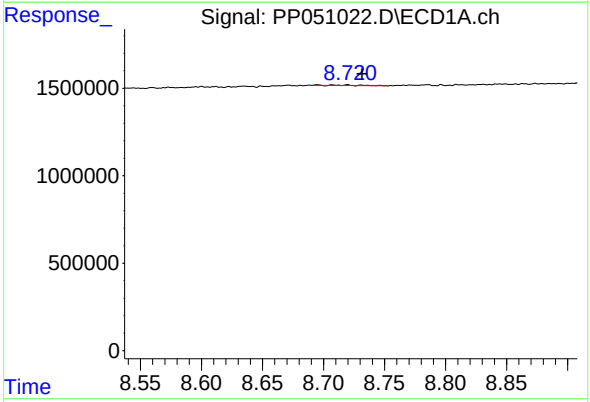
R.T.: 0.000 min
Exp R.T. : 7.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



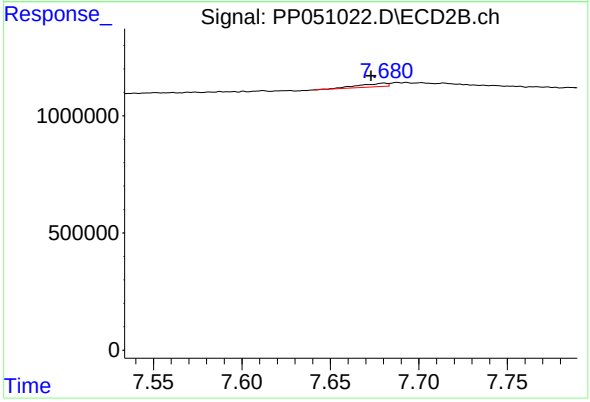
#33 AR-1260-3

R.T.: 6.661 min
Delta R.T.: -0.008 min
Response: 667381
Conc: 8.02 ng/ml



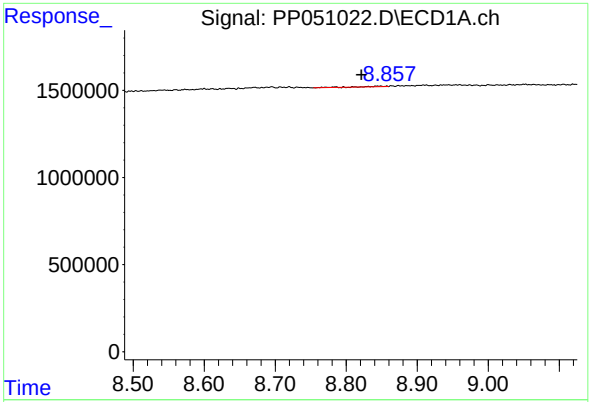
#38 AR-1262-3

R.T.: 8.719 min
Delta R.T.: -0.012 min
Response: 43996
Conc: 0.37 ng/ml



#38 AR-1262-3

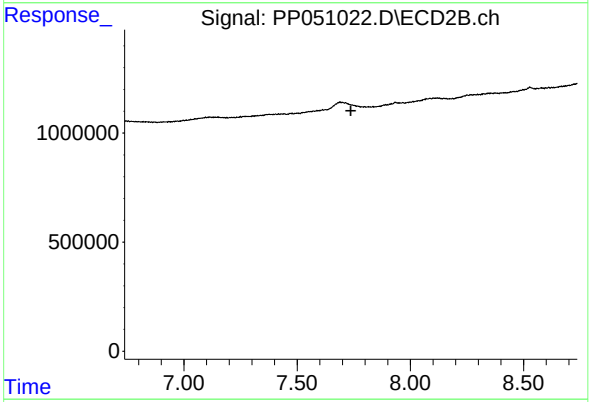
R.T.: 7.680 min
Delta R.T.: 0.008 min
Response: 169992
Conc: 3.36 ng/ml



#39 AR-1262-4

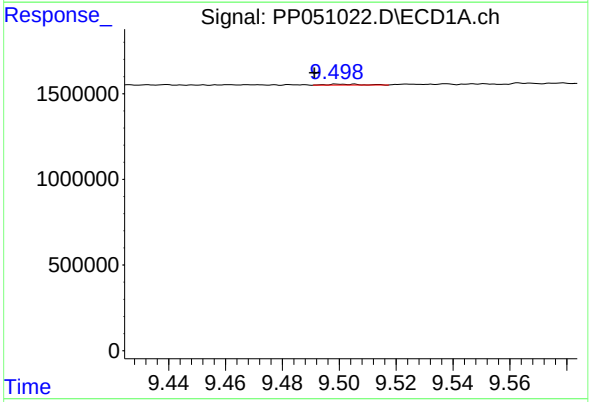
R.T.: 8.845 min
Delta R.T.: 0.024 min
Response: 81687
Conc: 1.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



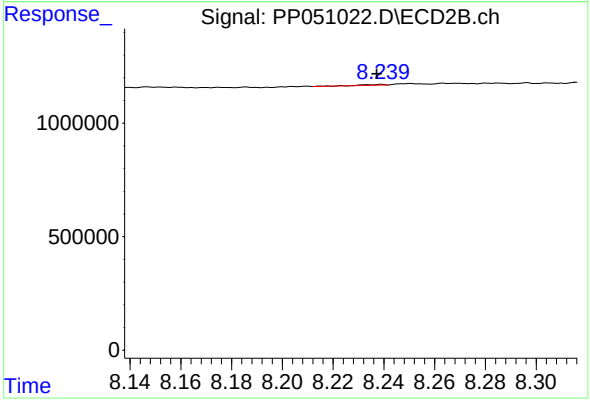
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.



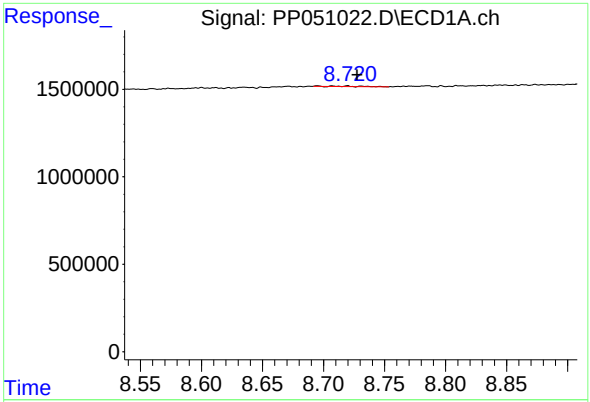
#40 AR-1262-5

R.T.: 9.501 min
Delta R.T.: 0.010 min
Response: 41833
Conc: 0.80 ng/ml



#40 AR-1262-5

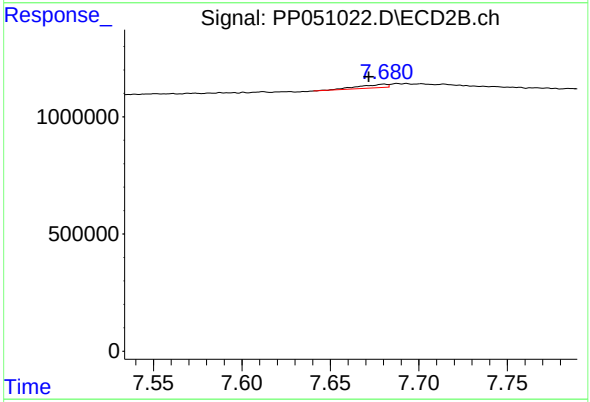
R.T.: 8.239 min
Delta R.T.: 0.002 min
Response: 25808
Conc: 0.79 ng/ml



#41 AR-1268-1

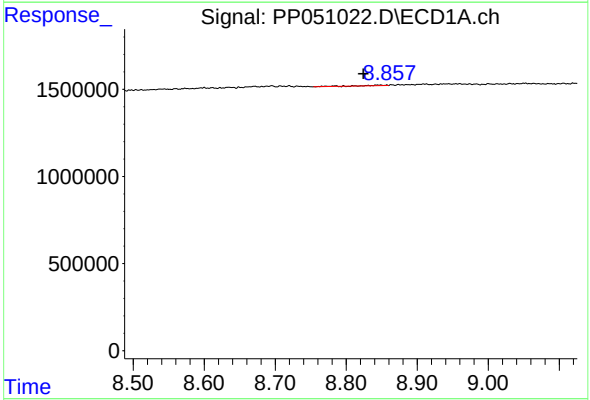
R.T.: 8.719 min
Delta R.T.: -0.008 min
Response: 43996
Conc: 0.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



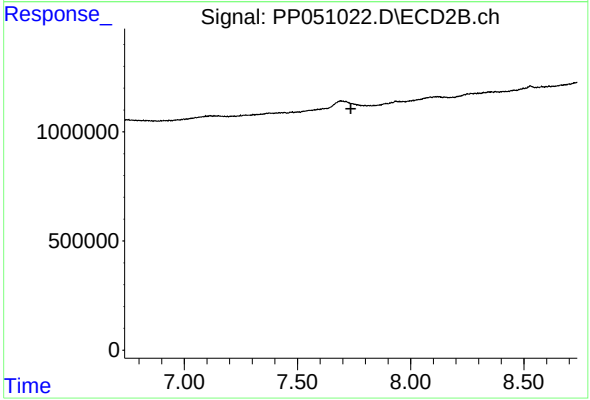
#41 AR-1268-1

R.T.: 7.680 min
Delta R.T.: 0.009 min
Response: 169992
Conc: 1.07 ng/ml



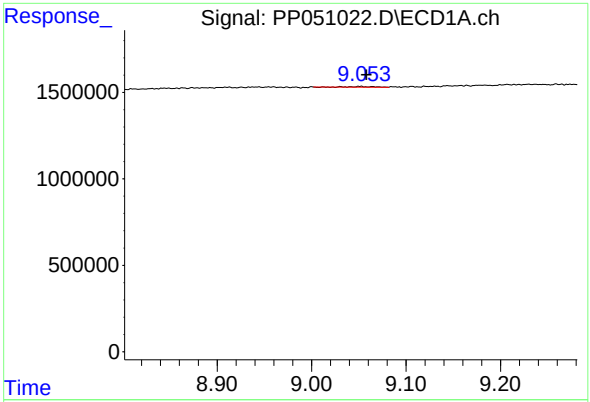
#42 AR-1268-2

R.T.: 8.845 min
Delta R.T.: 0.021 min
Response: 81687
Conc: 0.41 ng/ml



#42 AR-1268-2

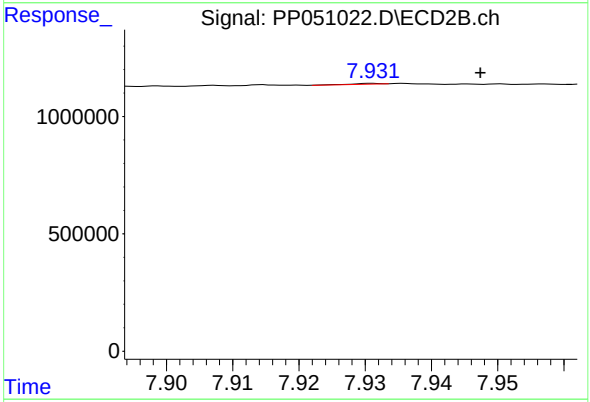
R.T.: 0.000 min
Exp R.T. : 7.736 min
Response: 0
Conc: N.D.



#43 AR-1268-3

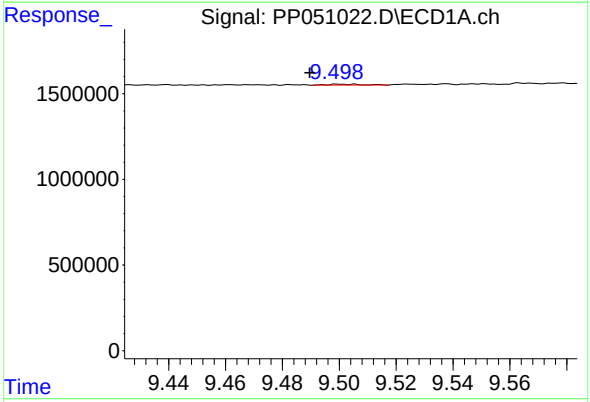
R.T.: 9.064 min
Delta R.T.: 0.006 min
Response: 49712
Conc: 0.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



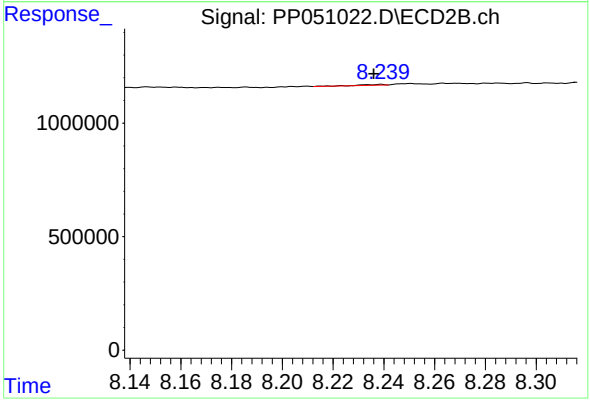
#43 AR-1268-3

R.T.: 7.931 min
Delta R.T.: -0.016 min
Response: 10449
Conc: 0.08 ng/ml



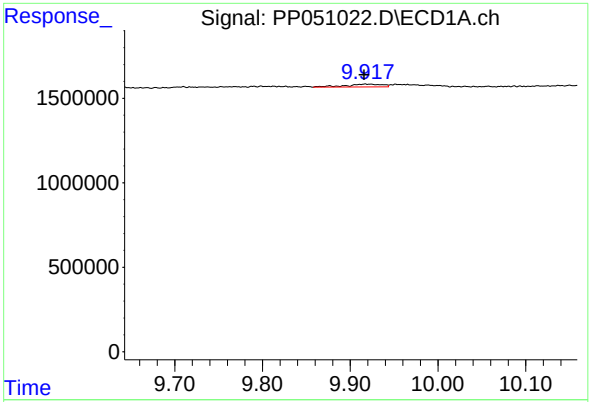
#44 AR-1268-4

R.T.: 9.501 min
Delta R.T.: 0.012 min
Response: 41833
Conc: 0.73 ng/ml



#44 AR-1268-4

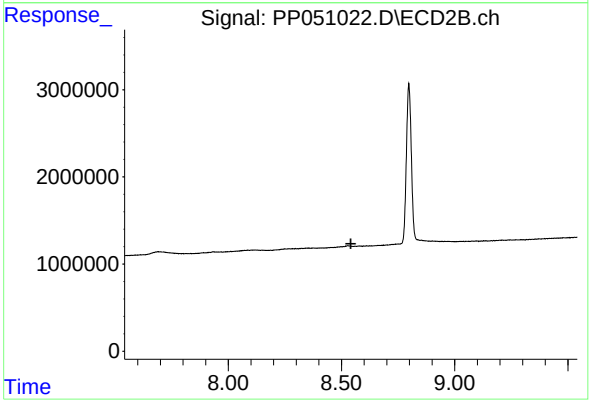
R.T.: 8.239 min
Delta R.T.: 0.003 min
Response: 25808
Conc: 0.67 ng/ml



#45 AR-1268-5

R.T.: 9.919 min
Delta R.T.: 0.003 min
Response: 481413
Conc: 0.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.542 min
Response: 0
Conc: N.D.