Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083022\
Data File : PP051045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2022 19:48
Operator : YP\AJ
Sample : PB147358BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:15:16 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...	4.464	3.720	34536000	35465024	18.532	20.126	
2)	SA Decachlor...	10.265	8.802	37453309	23429538	20.762	21.932	
	Target Compounds							
3)	L1 AR-1016-1	5.642	0.000	16040	0	0.266	N.D.	#
4)	L1 AR-1016-2	5.642	0.000	16040	0	0.182	N.D.	#
5)	L1 AR-1016-3	5.723	0.000	13912	0	0.246	N.D.	#
6)	L1 AR-1016-4	5.816	0.000	16814	0	0.376	N.D.	#
8)	L2 AR-1221-1	4.685	0.000	167563	0	7.285	N.D.	#
9)	L2 AR-1221-2	4.772f	4.025	450049	520852	26.105	35.574	#
13)	L3 AR-1232-3	5.642f	0.000	16040	0	0.414	N.D.	#
14)	L3 AR-1232-4	5.816	0.000	16814	0	0.864	N.D.	#
15)	L3 AR-1232-5	5.922	0.000	66384	0	3.626	N.D.	#
16)	L4 AR-1242-1	5.642	0.000	16040	0	0.325	N.D.	#
17)	L4 AR-1242-2	5.642f	0.000	16040	0	0.225	N.D.	#
18)	L4 AR-1242-3	5.723	0.000	13912	0	0.304	N.D.	#
19)	L4 AR-1242-4	5.816	0.000	16814	0	0.466	N.D.	#
21)	L5 AR-1248-1	5.642	0.000	16040	0	0.400	N.D.	#
22)	L5 AR-1248-2	5.922	0.000	66384	0	0.995	N.D.	#
28)	L6 AR-1254-3	7.084	0.000	139920	0	1.223	N.D.	#
32)	L7 AR-1260-2	0.000	6.490f	0	180374	N.D.	2.148	#
33)	L7 AR-1260-3	0.000	6.669	0	915259	N.D.	11.002	#
34)	L7 AR-1260-4	8.101f	0.000	834088	0	9.218	N.D.	#
35)	L7 AR-1260-5	8.413	0.000	247868	0	1.618	N.D.	#
37)	L8 AR-1262-2	8.413	0.000	247868	0	1.507	N.D.	#
38)	L8 AR-1262-3	8.708f	0.000	101968	0	0.860	N.D.	#
39)	L8 AR-1262-4	8.834	0.000	49908	0	0.782	N.D.	#
41)	L9 AR-1268-1	8.708f	0.000	101968	0	0.448	N.D.	#
42)	L9 AR-1268-2	8.834	0.000	49908	0	0.248	N.D.	#
43)	L9 AR-1268-3	9.065	0.000	73593	0	0.380	N.D.	#
45)	L9 AR-1268-5	9.918	0.000	310809	0	0.573	N.D.	#

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

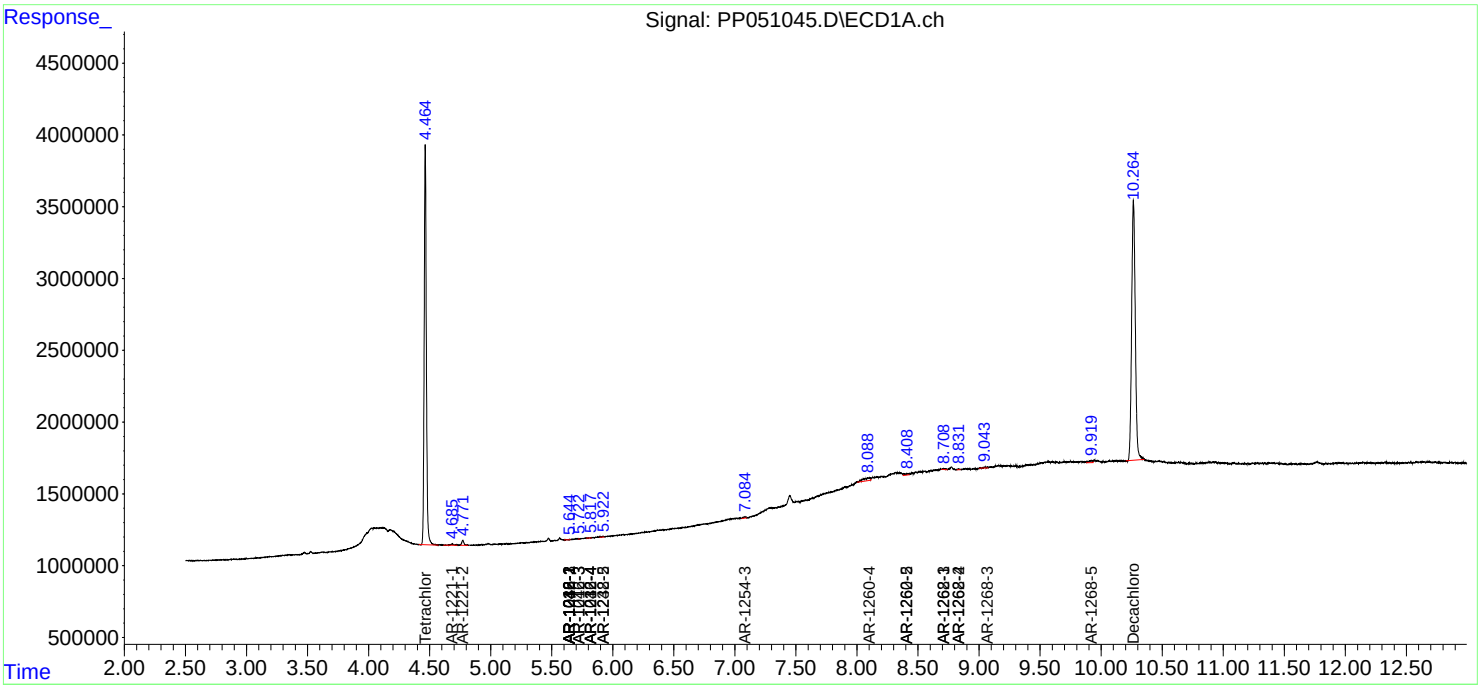
Quantitation Report (Not Reviewed)

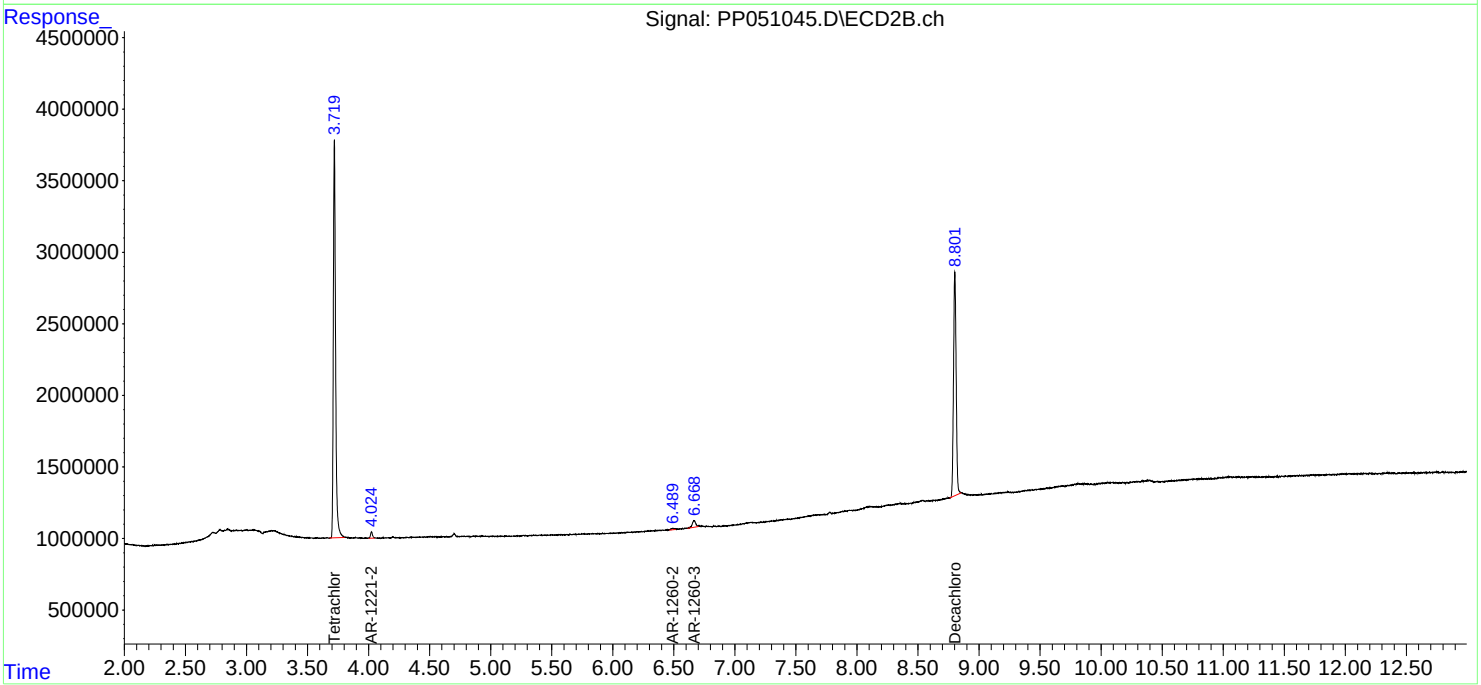
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083022\
Data File : PP051045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2022 19:48
Operator : YP\AJ
Sample : PB147358BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

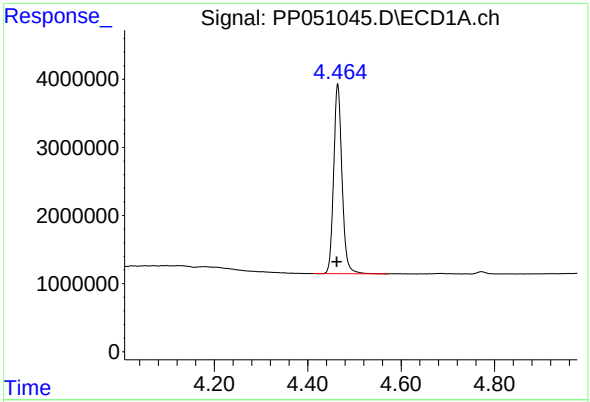
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:15:16 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



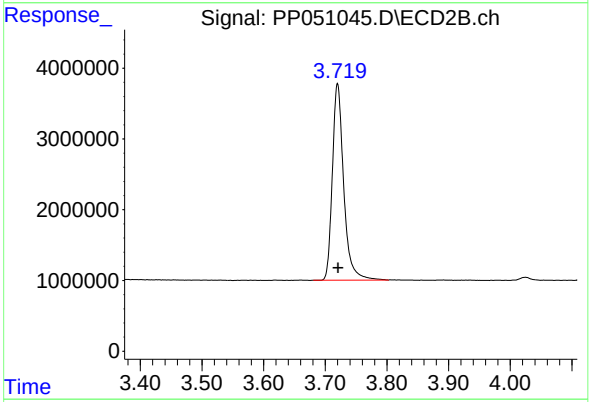




#1 Tetrachloro-m-xylene

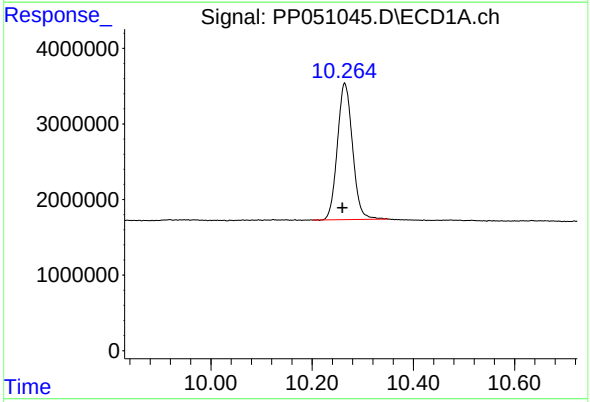
R.T.: 4.464 min
Delta R.T.: 0.002 min
Response: 34536000
Conc: 18.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



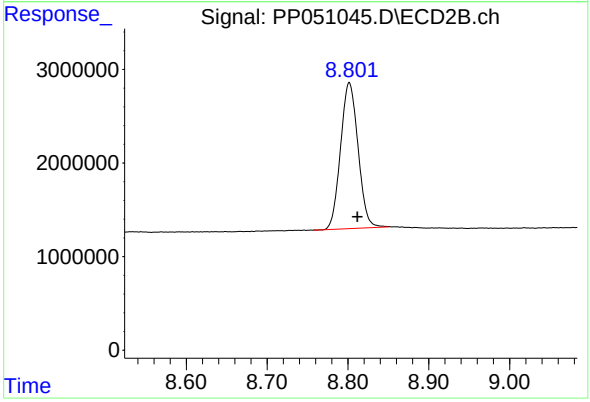
#1 Tetrachloro-m-xylene

R.T.: 3.720 min
Delta R.T.: 0.000 min
Response: 35465024
Conc: 20.13 ng/ml



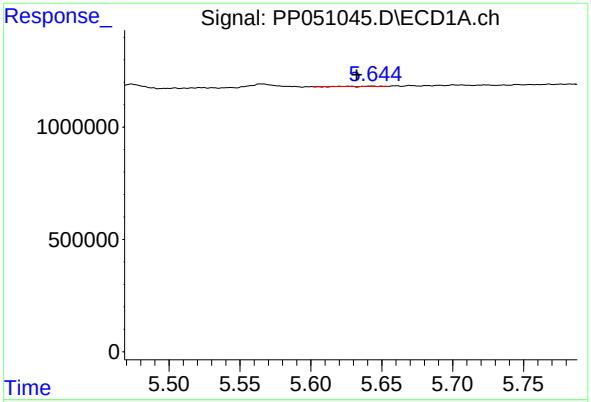
#2 Decachlorobiphenyl

R.T.: 10.265 min
Delta R.T.: 0.004 min
Response: 37453309
Conc: 20.76 ng/ml



#2 Decachlorobiphenyl

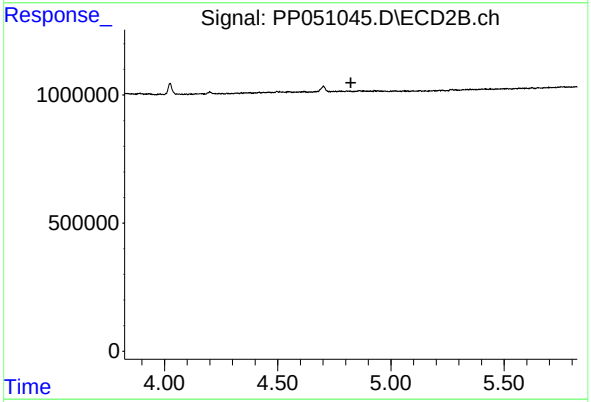
R.T.: 8.802 min
Delta R.T.: -0.010 min
Response: 23429538
Conc: 21.93 ng/ml



#3 AR-1016-1

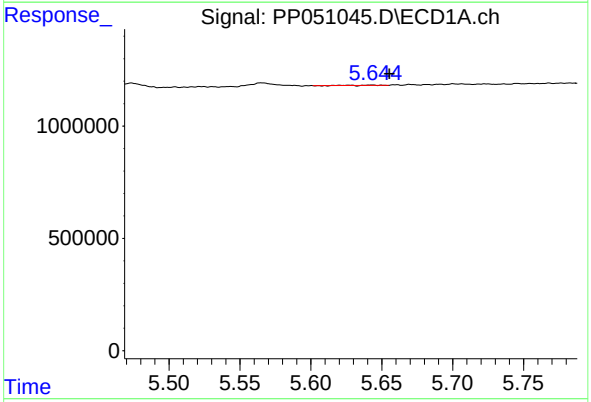
R.T.: 5.642 min
Delta R.T.: 0.010 min
Response: 16040
Conc: 0.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



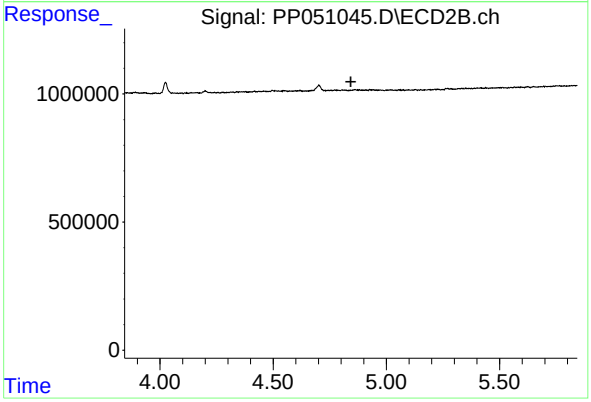
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.



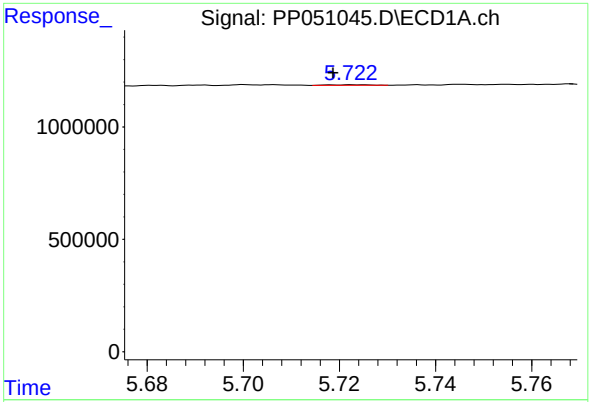
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: -0.013 min
Response: 16040
Conc: 0.18 ng/ml



#4 AR-1016-2

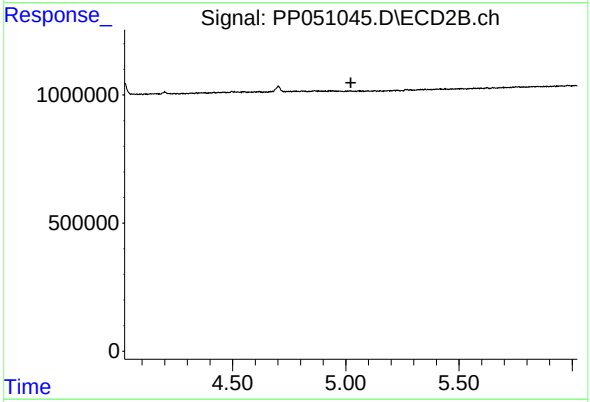
R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



#5 AR-1016-3

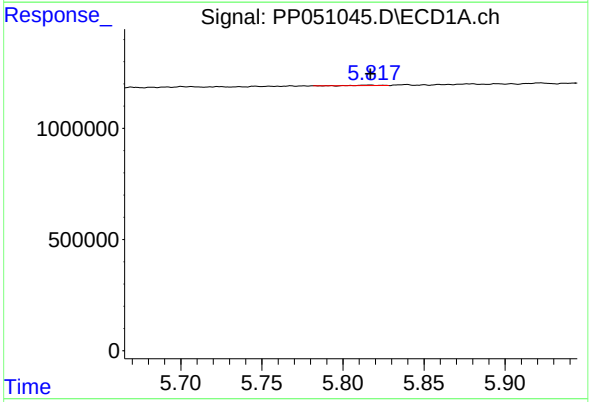
R.T.: 5.723 min
Delta R.T.: 0.004 min
Response: 13912
Conc: 0.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



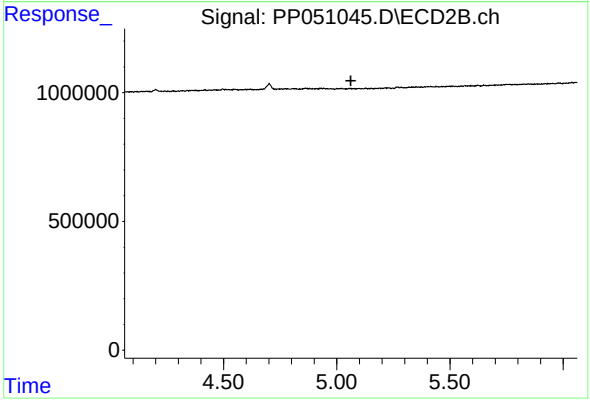
#5 AR-1016-3

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



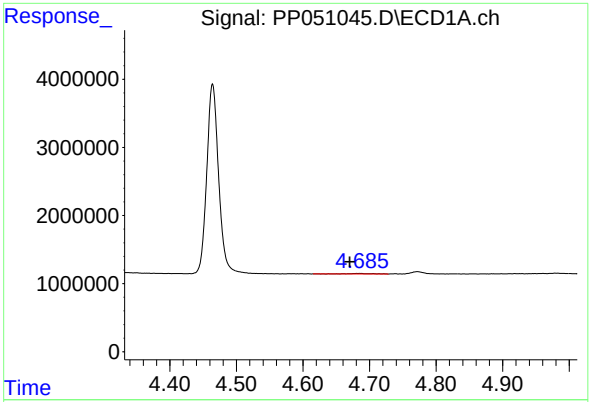
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 16814
Conc: 0.38 ng/ml



#6 AR-1016-4

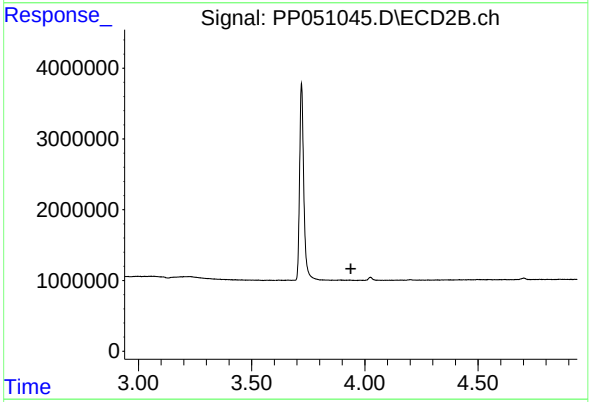
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#8 AR-1221-1

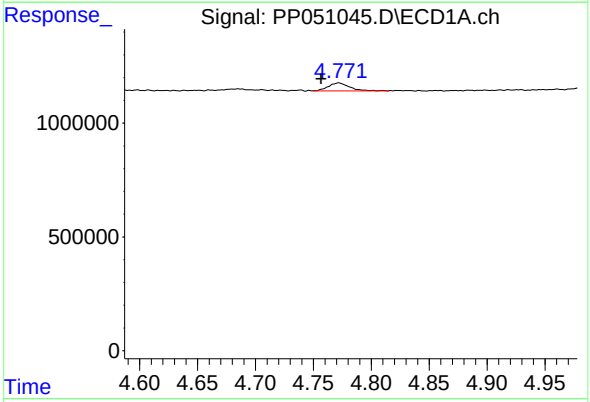
R.T.: 4.685 min
Delta R.T.: 0.014 min
Response: 167563
Conc: 7.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



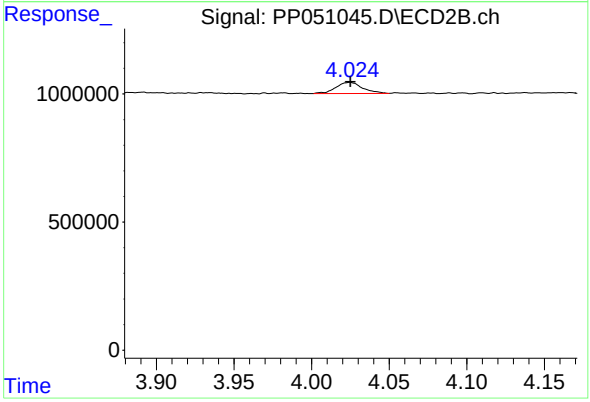
#8 AR-1221-1

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



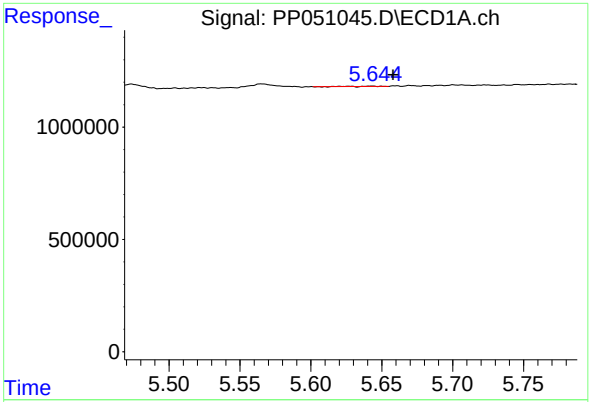
#9 AR-1221-2

R.T.: 4.772 min
Delta R.T.: 0.015 min
Response: 450049
Conc: 26.11 ng/ml



#9 AR-1221-2

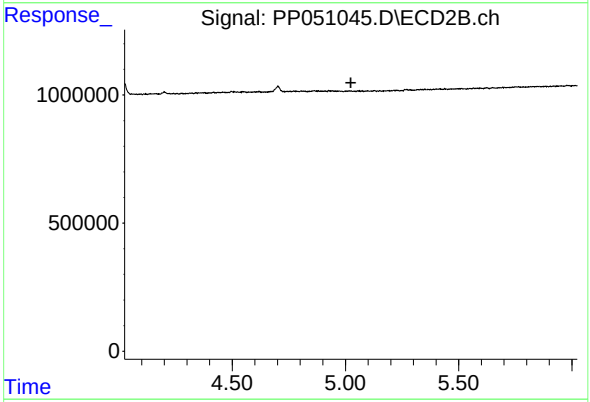
R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 520852
Conc: 35.57 ng/ml



#13 AR-1232-3

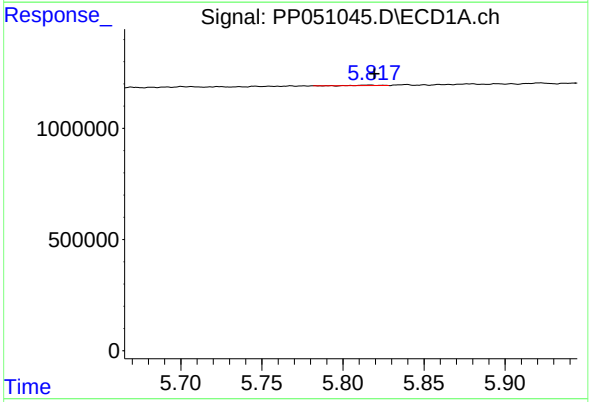
R.T.: 5.642 min
Delta R.T.: -0.016 min
Response: 16040
Conc: 0.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



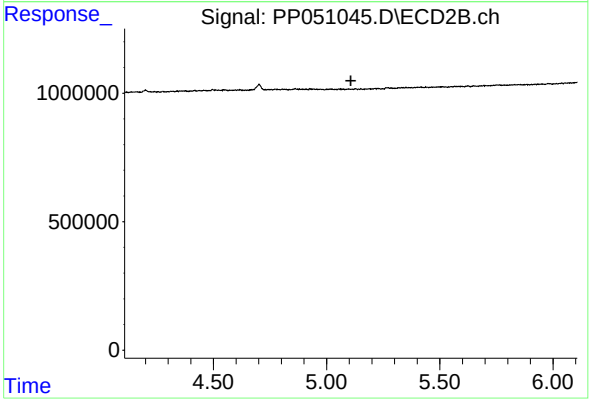
#13 AR-1232-3

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



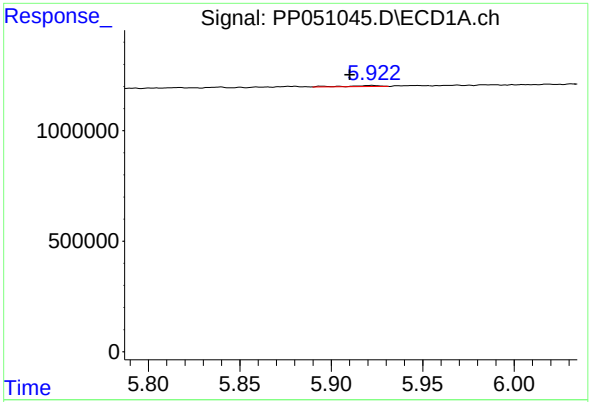
#14 AR-1232-4

R.T.: 5.816 min
Delta R.T.: -0.003 min
Response: 16814
Conc: 0.86 ng/ml



#14 AR-1232-4

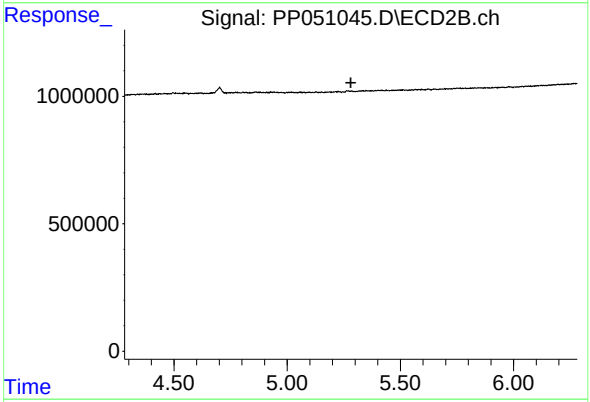
R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#15 AR-1232-5

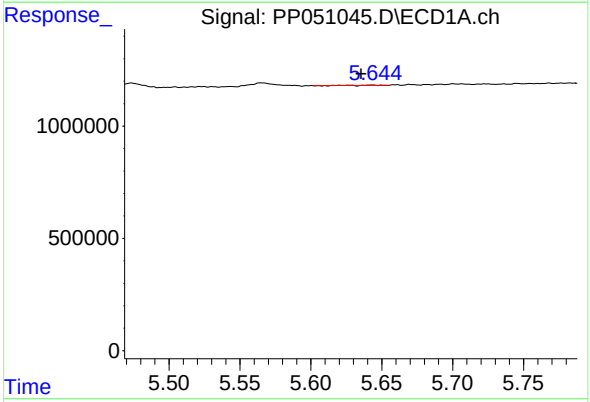
R.T.: 5.922 min
Delta R.T.: 0.012 min
Response: 66384
Conc: 3.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



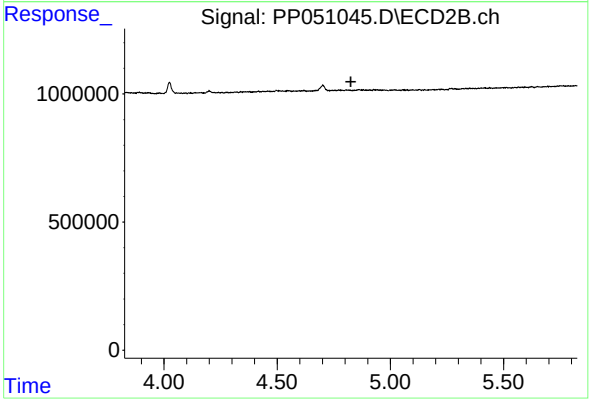
#15 AR-1232-5

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



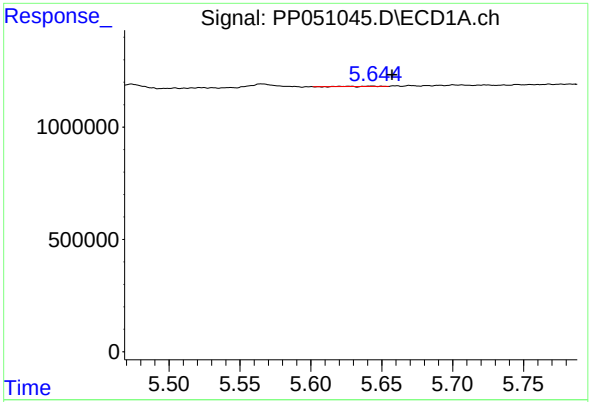
#16 AR-1242-1

R.T.: 5.642 min
Delta R.T.: 0.007 min
Response: 16040
Conc: 0.32 ng/ml



#16 AR-1242-1

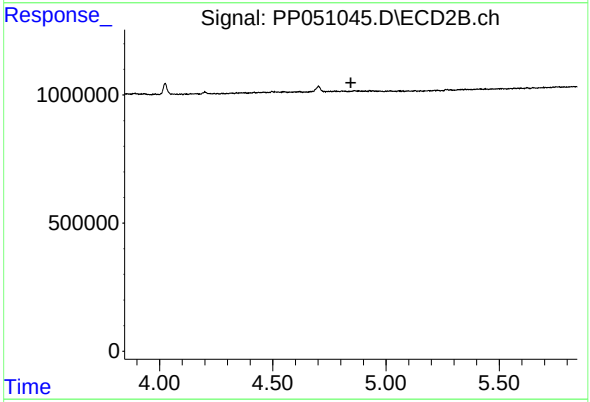
R.T.: 0.000 min
Exp R.T. : 4.826 min
Response: 0
Conc: N.D.



#17 AR-1242-2

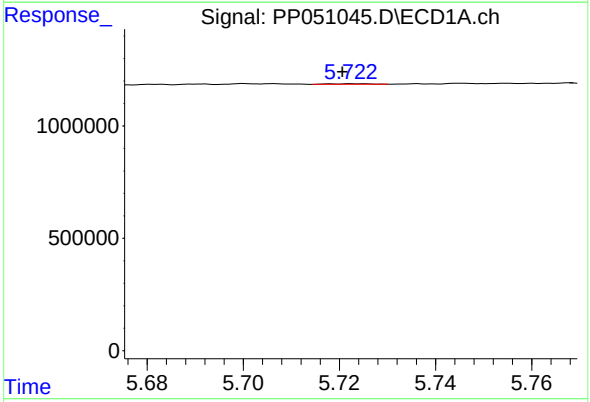
R.T.: 5.642 min
Delta R.T.: -0.015 min
Response: 16040
Conc: 0.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



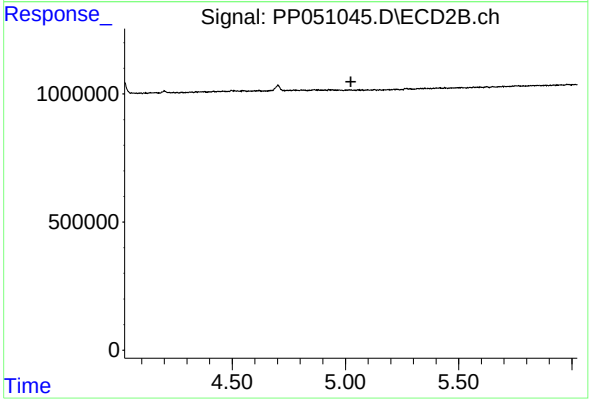
#17 AR-1242-2

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



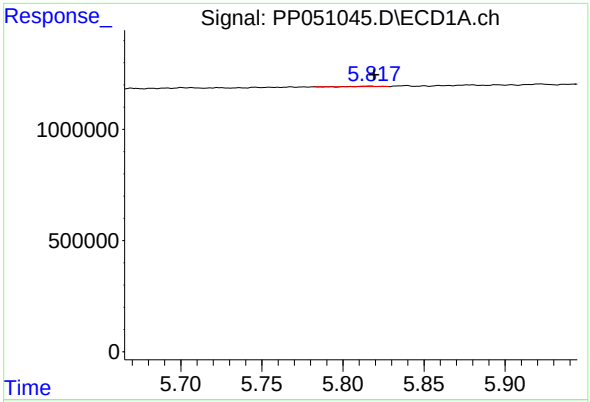
#18 AR-1242-3

R.T.: 5.723 min
Delta R.T.: 0.002 min
Response: 13912
Conc: 0.30 ng/ml



#18 AR-1242-3

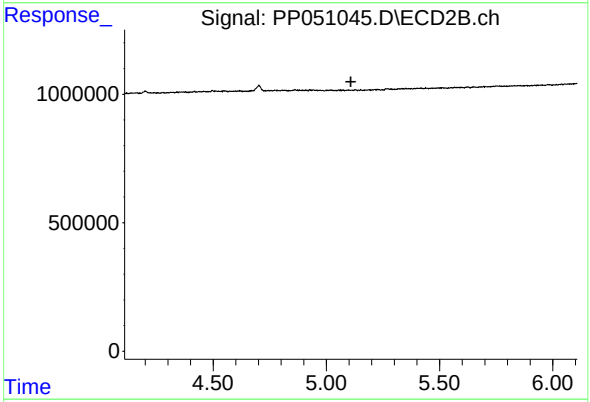
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#19 AR-1242-4

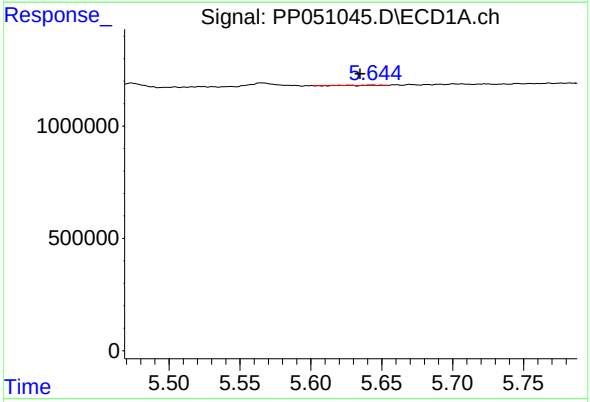
R.T.: 5.816 min
Delta R.T.: -0.003 min
Response: 16814
Conc: 0.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



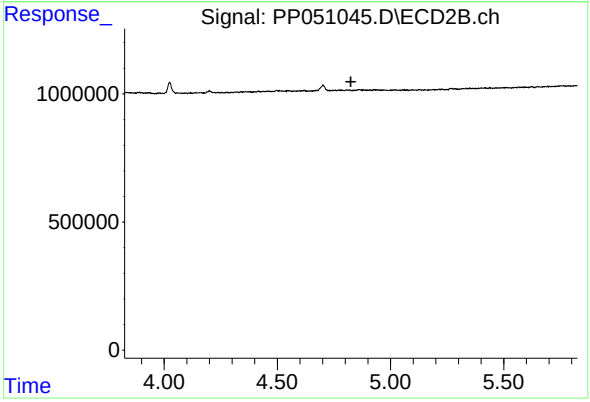
#19 AR-1242-4

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



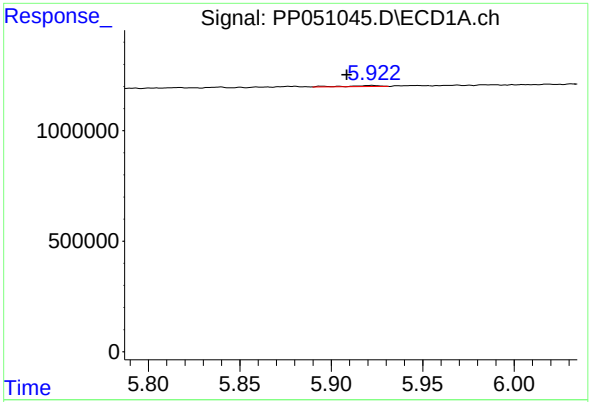
#21 AR-1248-1

R.T.: 5.642 min
Delta R.T.: 0.007 min
Response: 16040
Conc: 0.40 ng/ml



#21 AR-1248-1

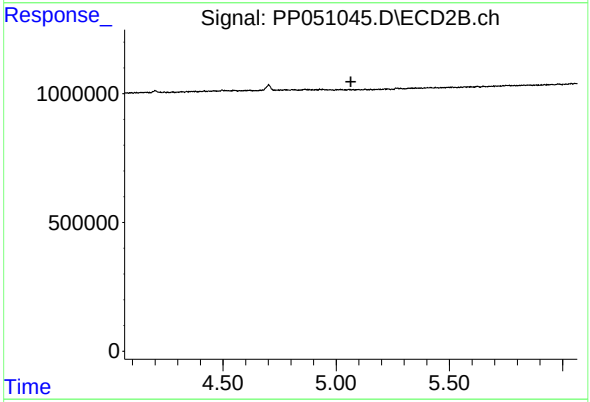
R.T.: 0.000 min
Exp R.T. : 4.825 min
Response: 0
Conc: N.D.



#22 AR-1248-2

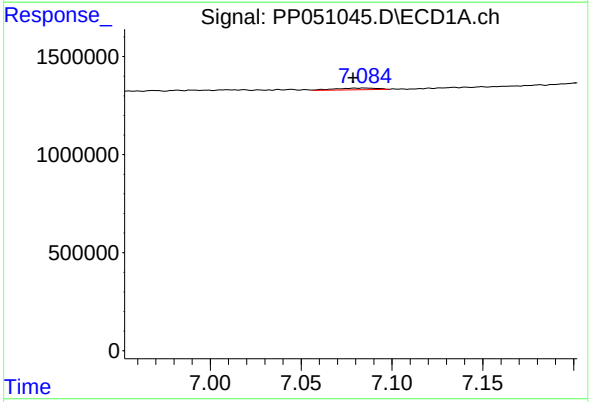
R.T.: 5.922 min
Delta R.T.: 0.013 min
Response: 66384
Conc: 0.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



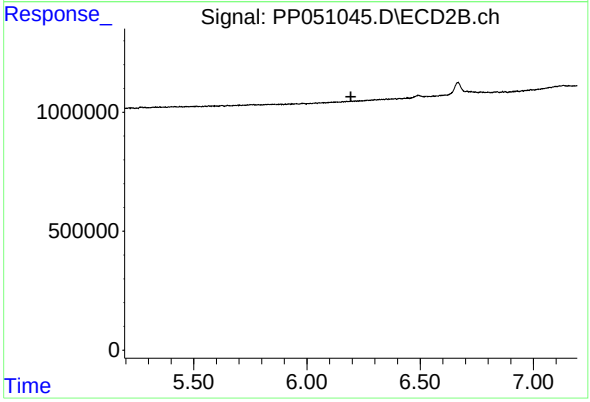
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



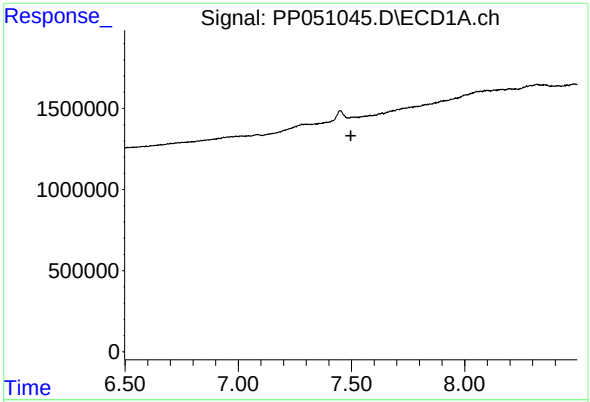
#28 AR-1254-3

R.T.: 7.084 min
Delta R.T.: 0.006 min
Response: 139920
Conc: 1.22 ng/ml



#28 AR-1254-3

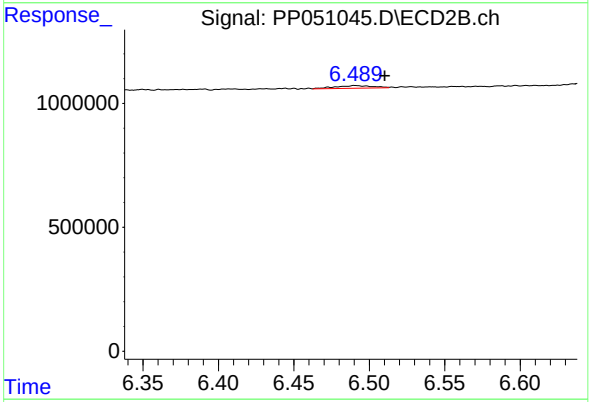
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#32 AR-1260-2

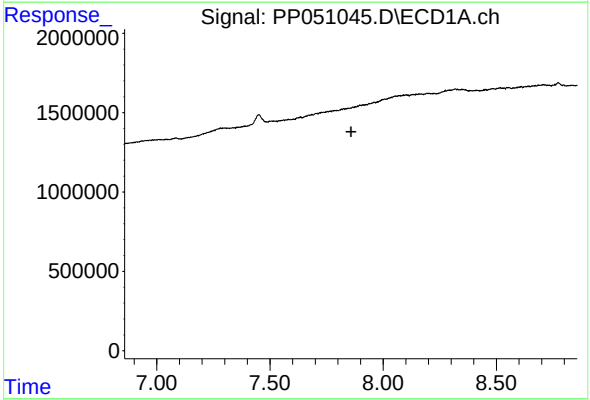
R.T.: 0.000 min
Exp R.T. : 7.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



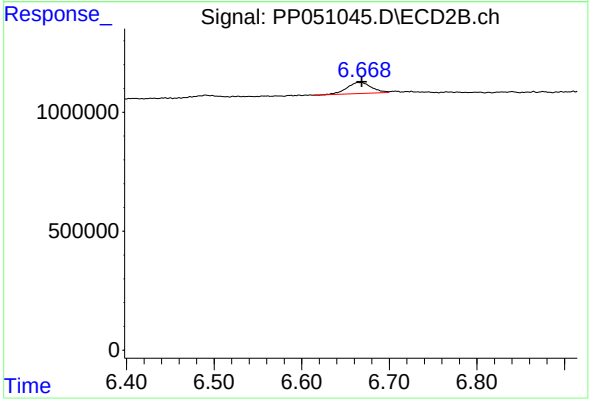
#32 AR-1260-2

R.T.: 6.490 min
Delta R.T.: -0.020 min
Response: 180374
Conc: 2.15 ng/ml



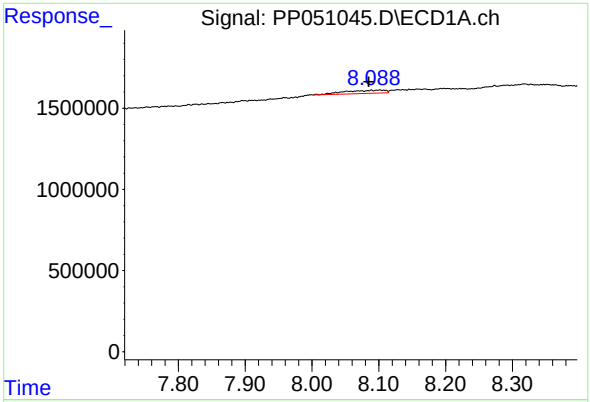
#33 AR-1260-3

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



#33 AR-1260-3

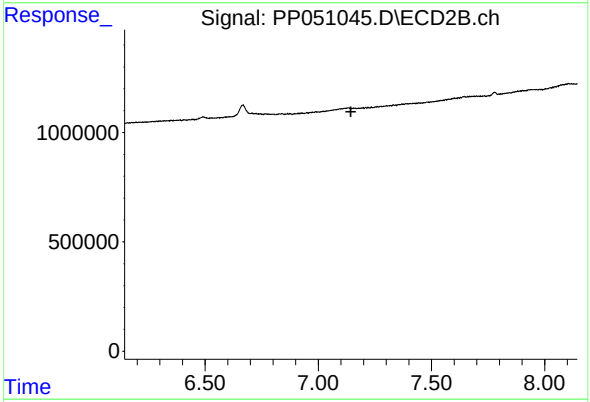
R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 915259
Conc: 11.00 ng/ml



#34 AR-1260-4

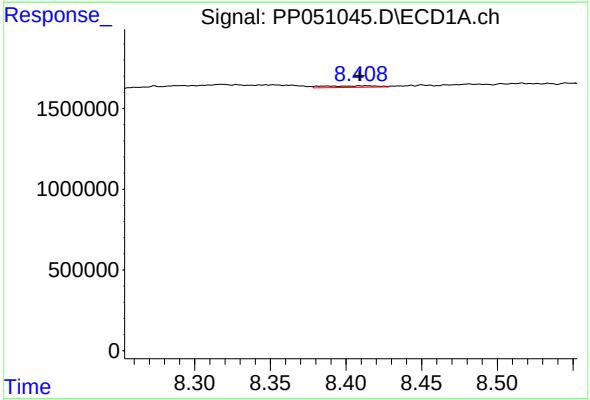
R.T.: 8.101 min
Delta R.T.: 0.016 min
Response: 834088
Conc: 9.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



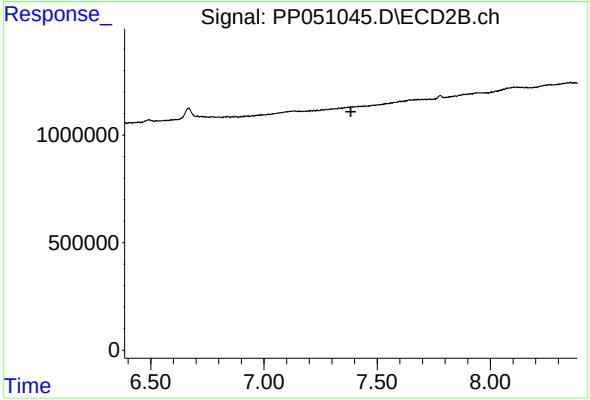
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.144 min
Response: 0
Conc: N.D.



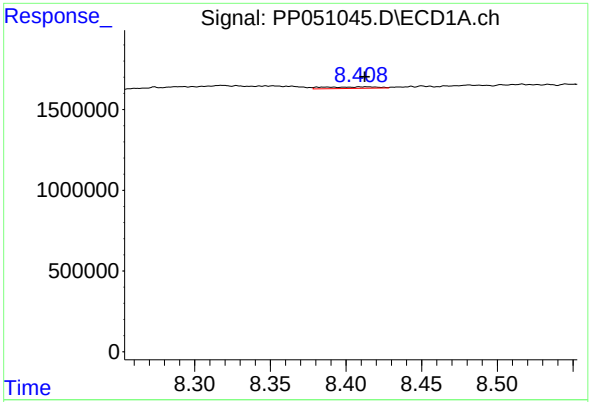
#35 AR-1260-5

R.T.: 8.413 min
Delta R.T.: 0.004 min
Response: 247868
Conc: 1.62 ng/ml



#35 AR-1260-5

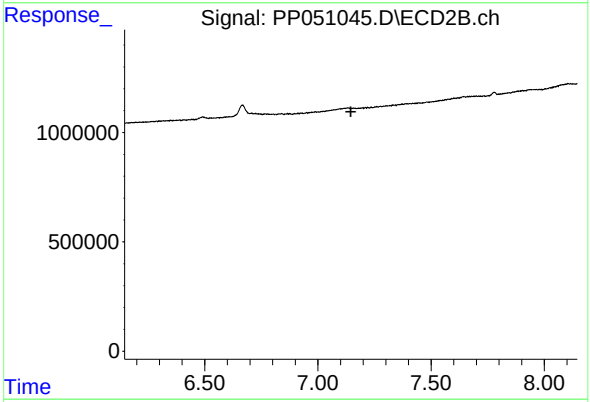
R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



#37 AR-1262-2

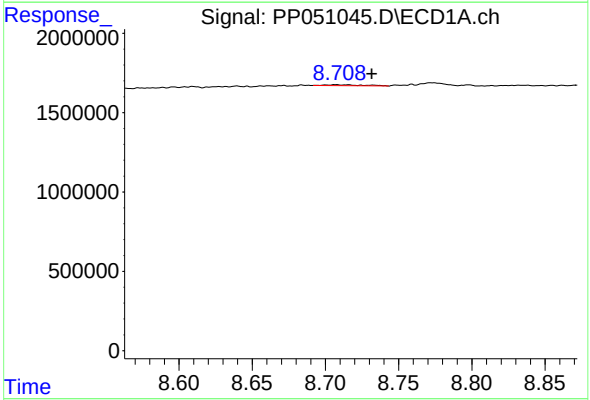
R.T.: 8.413 min
Delta R.T.: 0.000 min
Response: 247868
Conc: 1.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



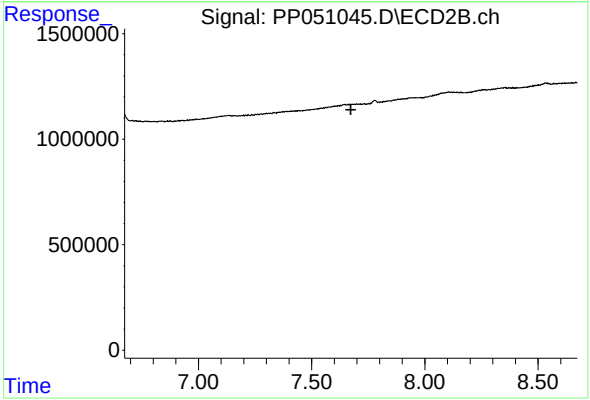
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



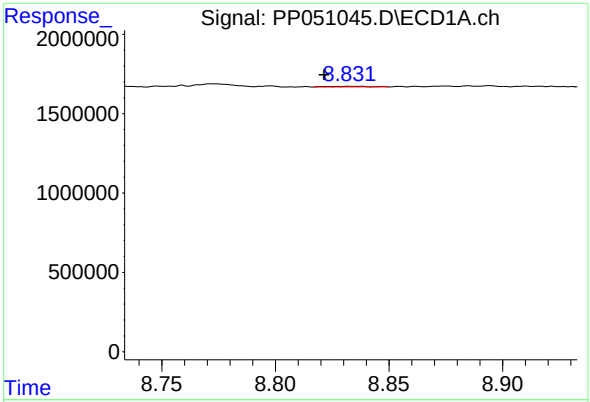
#38 AR-1262-3

R.T.: 8.708 min
Delta R.T.: -0.024 min
Response: 101968
Conc: 0.86 ng/ml



#38 AR-1262-3

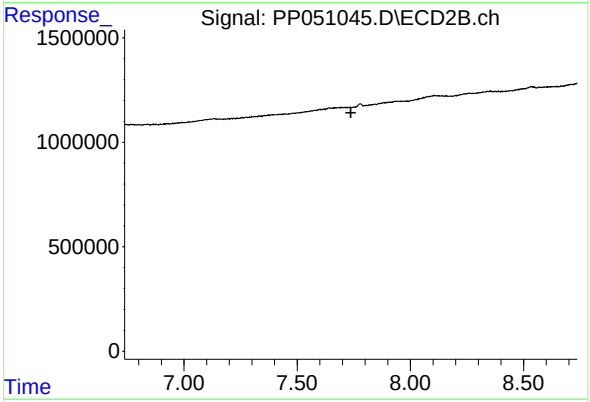
R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



#39 AR-1262-4

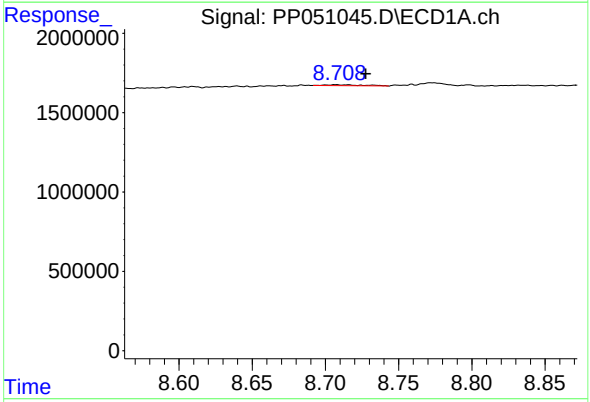
R.T.: 8.834 min
Delta R.T.: 0.013 min
Response: 49908
Conc: 0.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



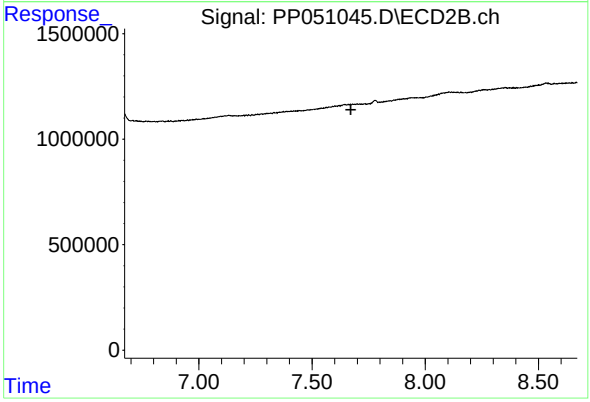
#39 AR-1262-4

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



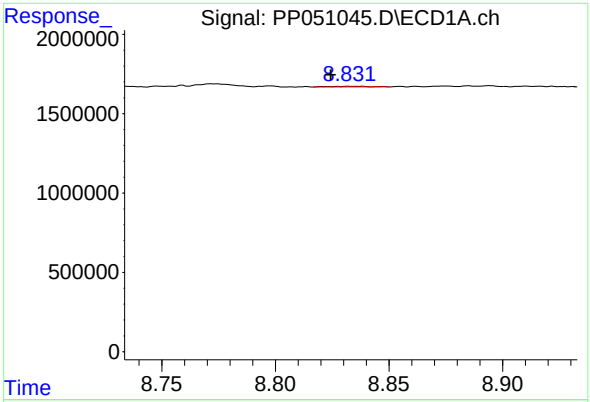
#41 AR-1268-1

R.T.: 8.708 min
Delta R.T.: -0.020 min
Response: 101968
Conc: 0.45 ng/ml



#41 AR-1268-1

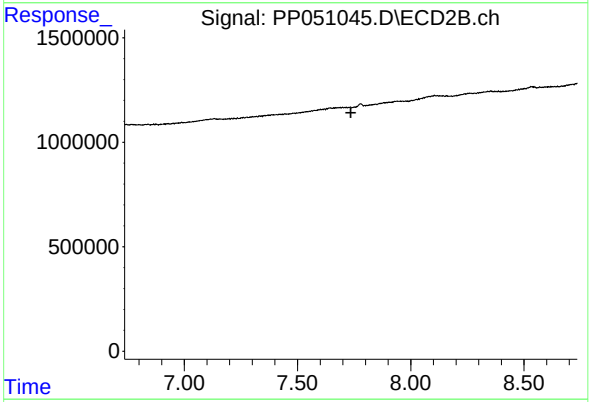
R.T.: 0.000 min
Exp R.T. : 7.672 min
Response: 0
Conc: N.D.



#42 AR-1268-2

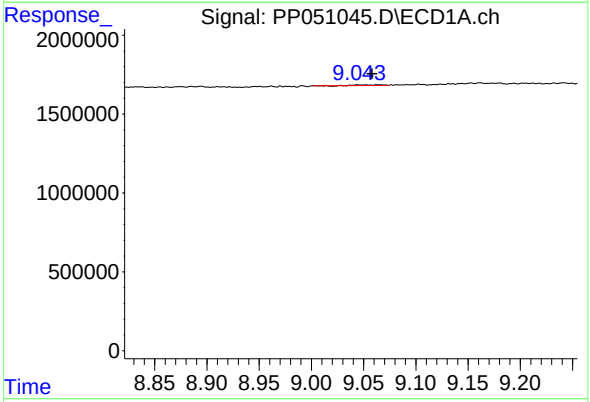
R.T.: 8.834 min
Delta R.T.: 0.010 min
Response: 49908
Conc: 0.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



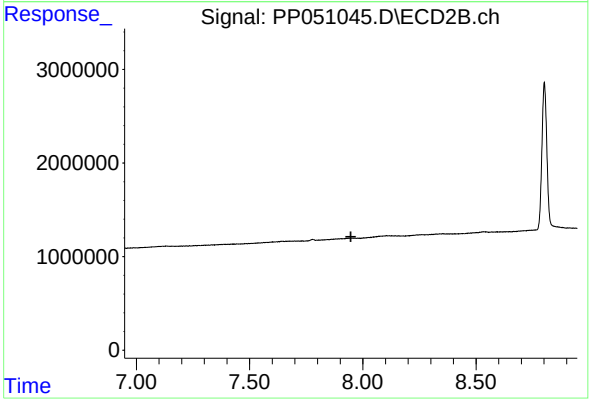
#42 AR-1268-2

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



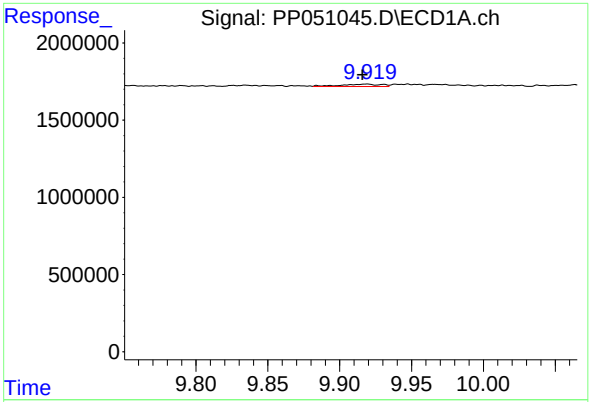
#43 AR-1268-3

R.T.: 9.065 min
Delta R.T.: 0.007 min
Response: 73593
Conc: 0.38 ng/ml



#43 AR-1268-3

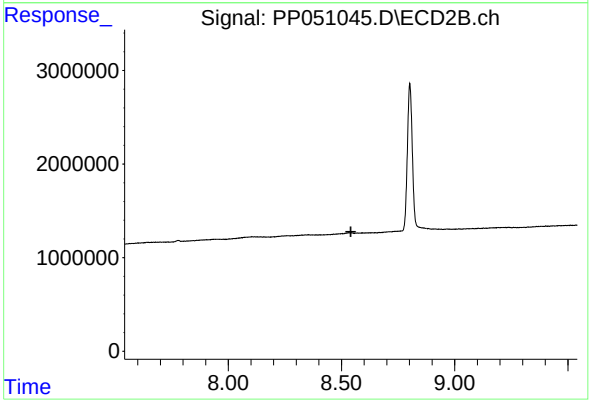
R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.918 min
Delta R.T.: 0.002 min
Response: 310809
Conc: 0.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



#45 AR-1268-5

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