

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091422\
 Data File : PP051333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2022 15:44
 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
 Quant Time: Sep 14 16:19:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 13 14:37:12 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...	4.457	3.701	28353011	20818300	18.120	17.807
2)	SA Decachlor...	10.308	8.810	26351876	18473902	25.071	21.187
Target Compounds							
3)	L1 AR-1016-1	0.000	4.814	0	427781	N.D.	13.128 #
4)	L1 AR-1016-2	0.000	4.814	0	427781	N.D.	9.010 #
5)	L1 AR-1016-3	5.706f	0.000	279672	0	5.800	N.D. #
6)	L1 AR-1016-4	0.000	5.055	0	182618	N.D.	8.131 #
7)	L1 AR-1016-5	0.000	5.265	0	395351	N.D.	13.947 #
9)	L2 AR-1221-2	4.766	4.007	410237	267288	27.435	26.340
12)	L3 AR-1232-2	5.339f	4.814	416317	427781	18.815	19.756
15)	L3 AR-1232-5	0.000	5.265	0	395351	N.D.	33.127 #
16)	L4 AR-1242-1	0.000	4.814	0	427781	N.D.	14.893 #
17)	L4 AR-1242-2	0.000	4.814	0	427781	N.D.	10.404 #
18)	L4 AR-1242-3	5.706	0.000	279672	0	6.674	N.D. #
20)	L4 AR-1242-5	6.556	5.649f	197934	372065	7.249	14.693 #
21)	L5 AR-1248-1	0.000	4.814	0	427781	N.D.	20.065 #
22)	L5 AR-1248-2	0.000	5.055	0	182618	N.D.	5.508 #
24)	L5 AR-1248-4	6.537	5.265	233213	395351	5.180	10.047 #
25)	L5 AR-1248-5	6.556	5.649f	197934	372065	4.560	11.522 #
26)	L6 AR-1254-1	6.495	5.649f	889406	372065	16.784	6.649 #
28)	L6 AR-1254-3	7.086	0.000	1855335	0	21.619	N.D. #
29)	L6 AR-1254-4	7.386	0.000	1033894	0	17.723	N.D. #
30)	L6 AR-1254-5	7.822f	0.000	1656143	0	26.762	N.D. #
31)	L7 AR-1260-1	7.248	0.000	521218	0	6.884	N.D. #
32)	L7 AR-1260-2	7.523	6.492	1521431	374009	20.421	6.376 #
33)	L7 AR-1260-3	0.000	6.667	0	233144	N.D.	4.048 #
35)	L7 AR-1260-5	8.424	7.378	174360	219069	1.703	2.242 #
37)	L8 AR-1262-2	8.424	0.000	174360	0	1.831	N.D. #
38)	L8 AR-1262-3	0.000	7.675	0	113778	N.D.	2.919 #
40)	L8 AR-1262-5	9.526	0.000	366987	0	10.233	N.D. #
41)	L9 AR-1268-1	0.000	7.675	0	113778	N.D.	0.955 #
44)	L9 AR-1268-4	9.526	0.000	366987	0	9.075	N.D. #
45)	L9 AR-1268-5	9.953	0.000	958180	0	3.304	N.D. #

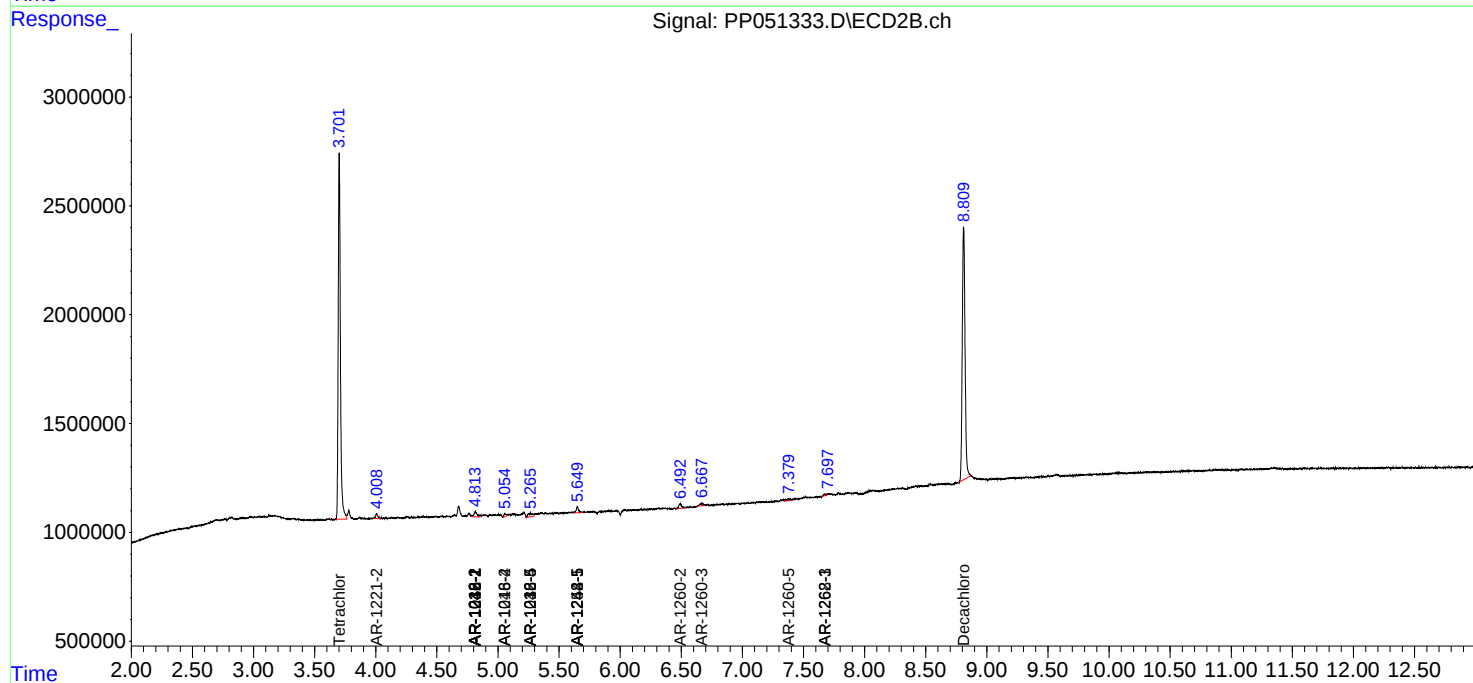
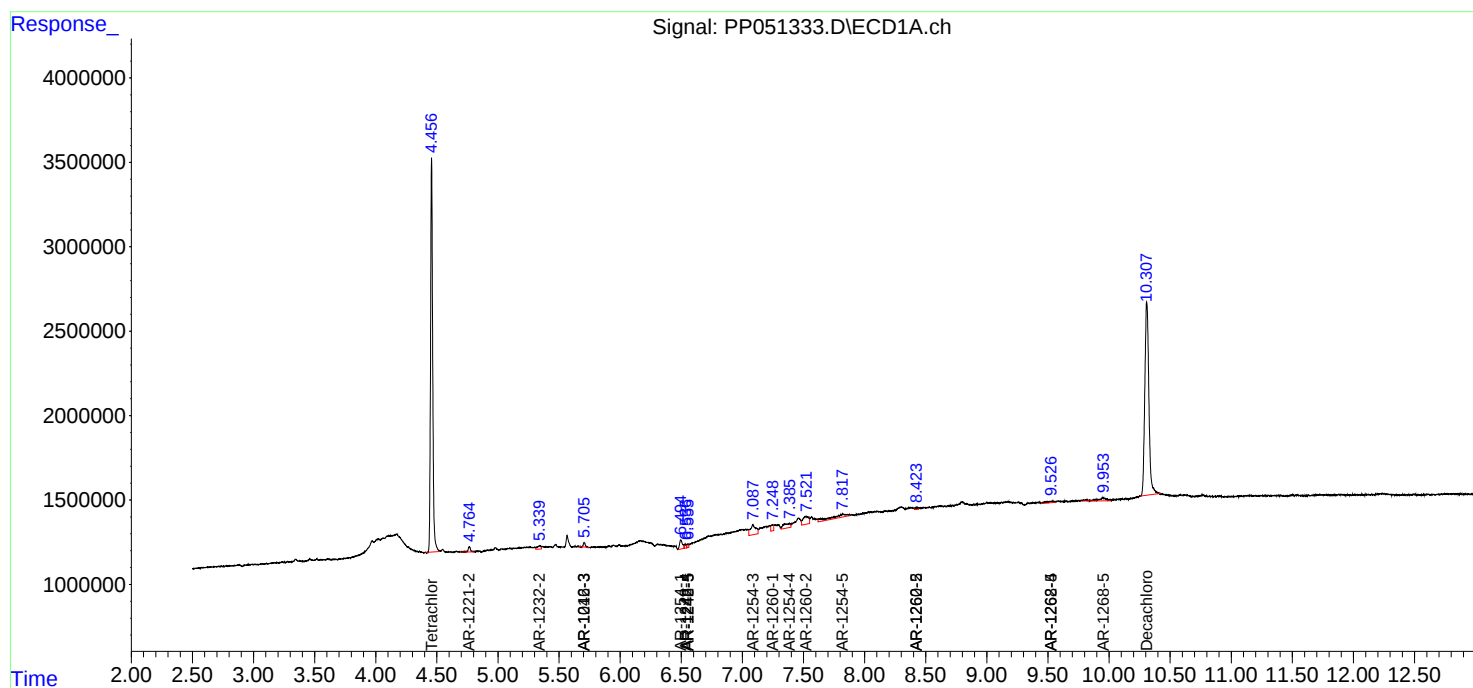
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

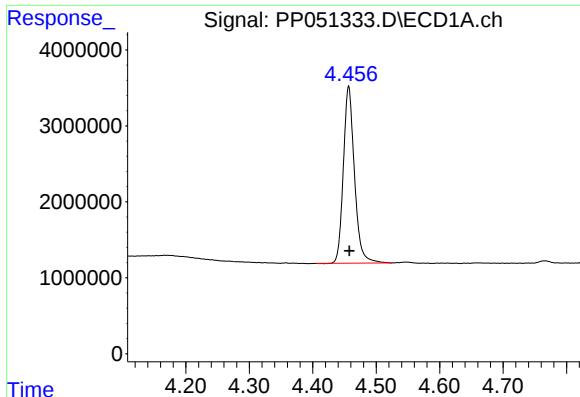
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091422\
Data File : PP051333.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2022 15:44
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 16:19:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 13 14:37:12 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

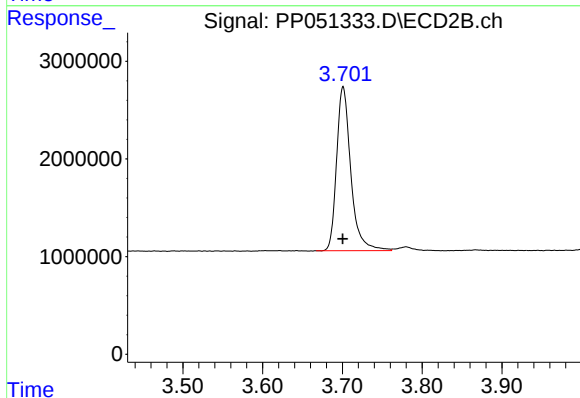




#1 Tetrachloro-m-xylene

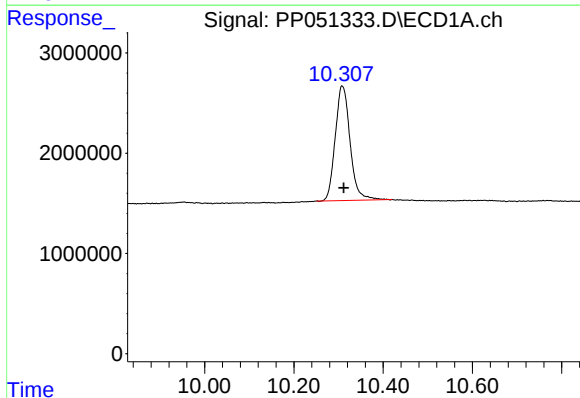
R.T.: 4.457 min
Delta R.T.: -0.001 min
Response: 28353011
Conc: 18.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



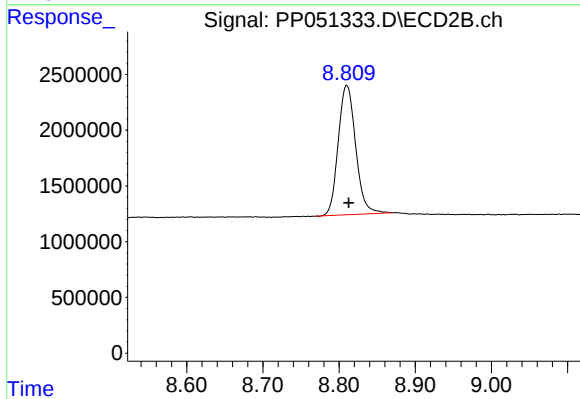
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: 0.000 min
Response: 20818300
Conc: 17.81 ng/ml



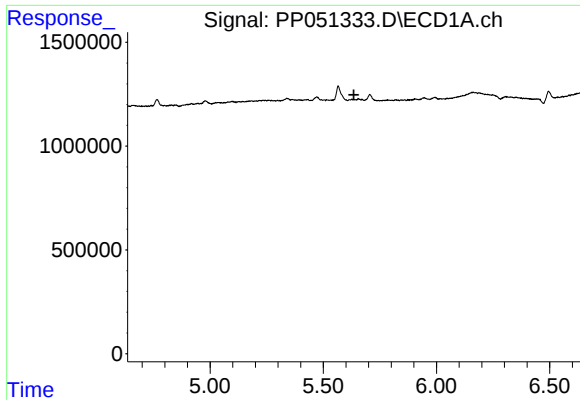
#2 Decachlorobiphenyl

R.T.: 10.308 min
Delta R.T.: -0.004 min
Response: 26351876
Conc: 25.07 ng/ml



#2 Decachlorobiphenyl

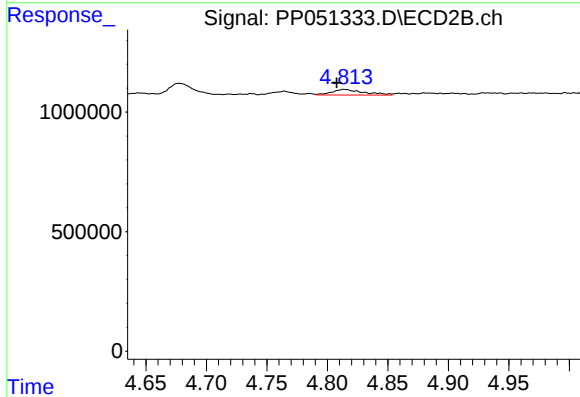
R.T.: 8.810 min
Delta R.T.: -0.002 min
Response: 18473902
Conc: 21.19 ng/ml



#3 AR-1016-1

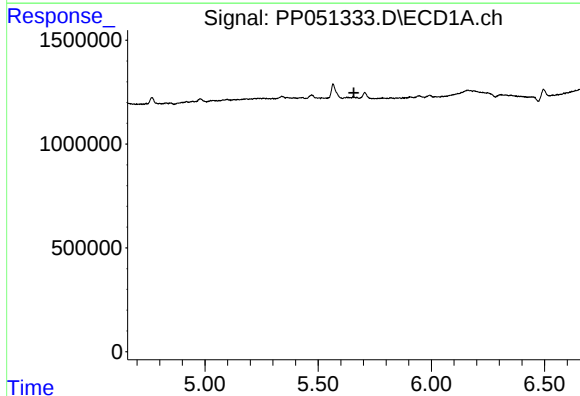
R.T.: 0.000 min
Exp R.T.: 5.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



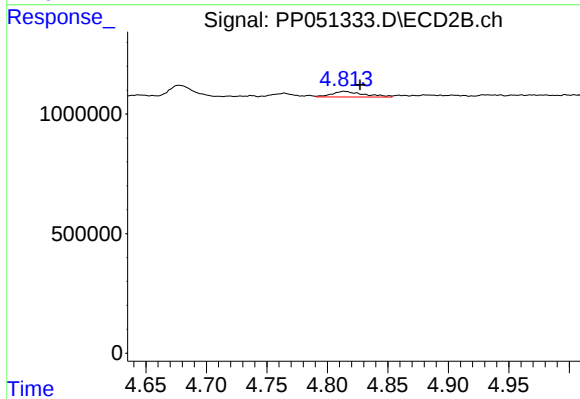
#3 AR-1016-1

R.T.: 4.814 min
Delta R.T.: 0.007 min
Response: 427781
Conc: 13.13 ng/ml



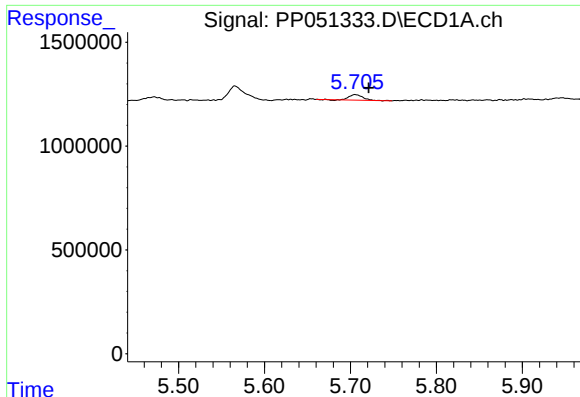
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.



#4 AR-1016-2

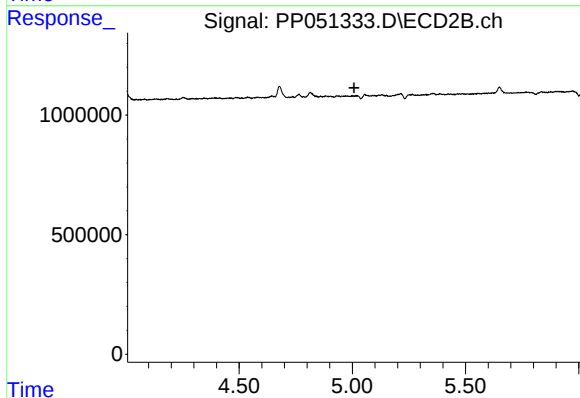
R.T.: 4.814 min
Delta R.T.: -0.013 min
Response: 427781
Conc: 9.01 ng/ml



#5 AR-1016-3

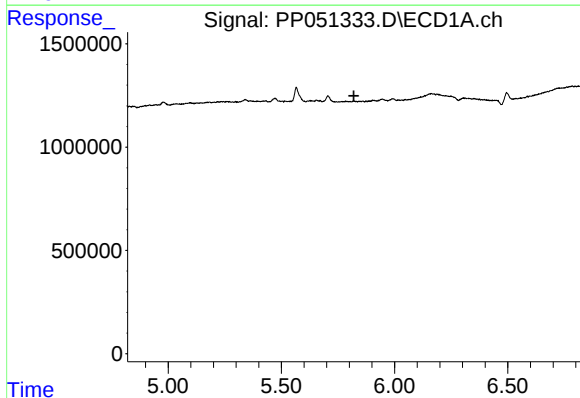
R.T.: 5.706 min
Delta R.T.: -0.016 min
Response: 279672
Conc: 5.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



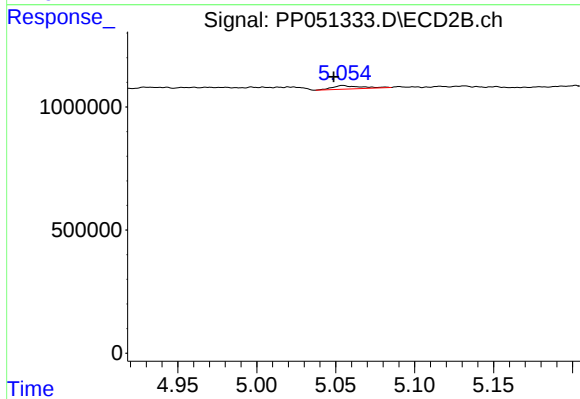
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.007 min
Response: 0
Conc: N.D.



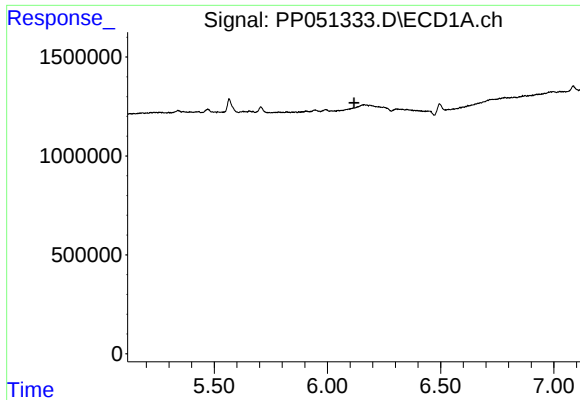
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#6 AR-1016-4

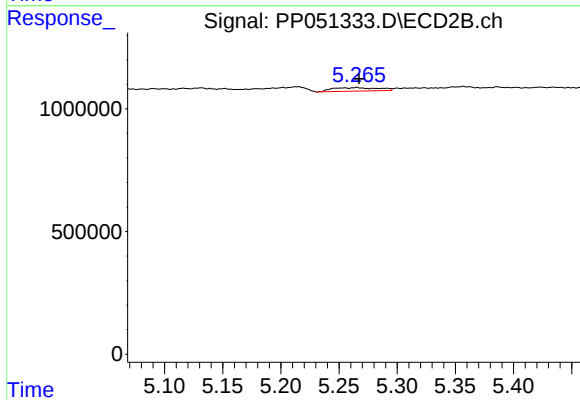
R.T.: 5.055 min
Delta R.T.: 0.006 min
Response: 182618
Conc: 8.13 ng/ml



#7 AR-1016-5

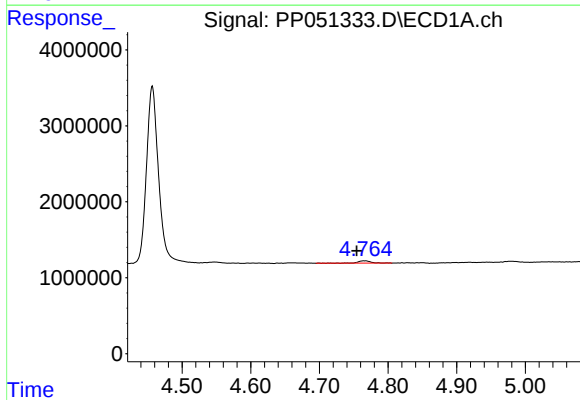
R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



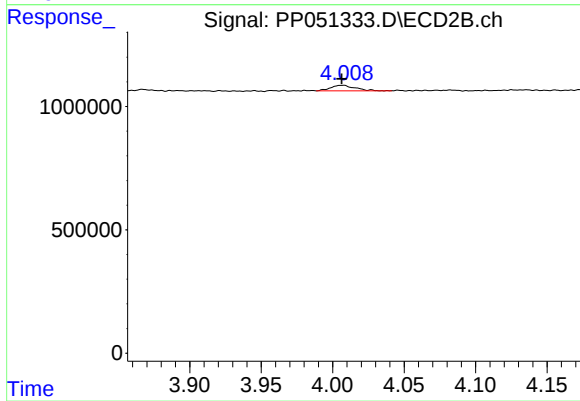
#7 AR-1016-5

R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 395351
Conc: 13.95 ng/ml



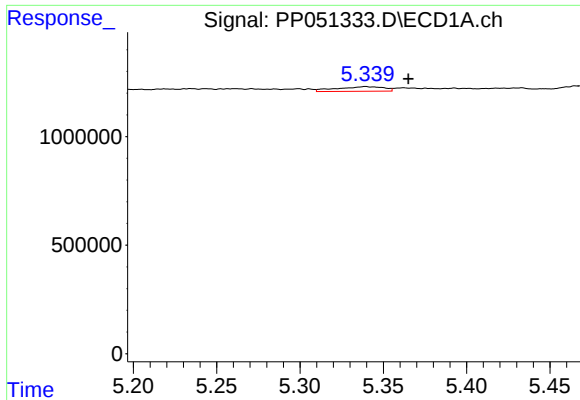
#9 AR-1221-2

R.T.: 4.766 min
Delta R.T.: 0.011 min
Response: 410237
Conc: 27.44 ng/ml



#9 AR-1221-2

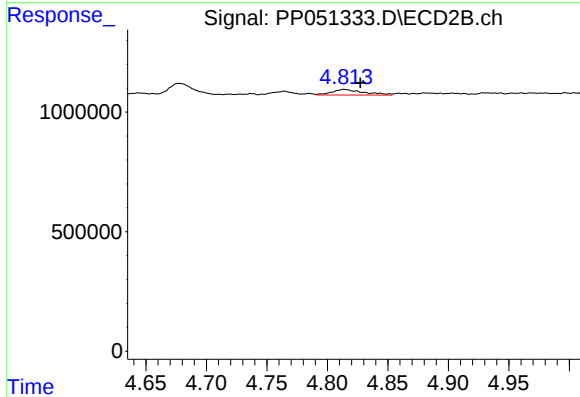
R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 267288
Conc: 26.34 ng/ml



#12 AR-1232-2

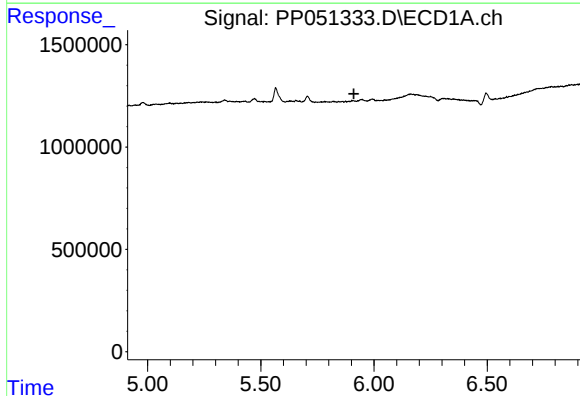
R.T.: 5.339 min
Delta R.T.: -0.026 min
Response: 416317
Conc: 18.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



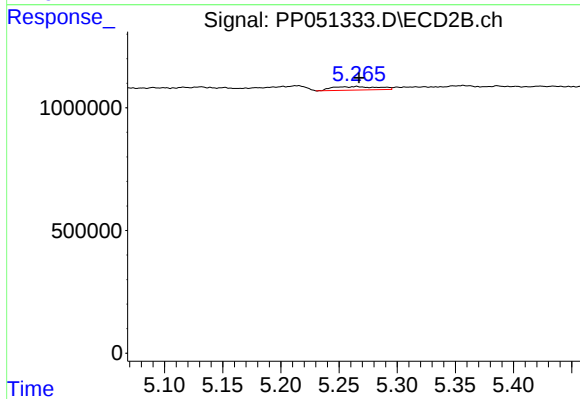
#12 AR-1232-2

R.T.: 4.814 min
Delta R.T.: -0.013 min
Response: 427781
Conc: 19.76 ng/ml



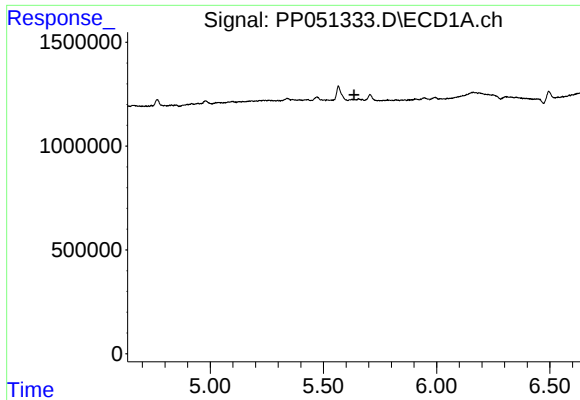
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#15 AR-1232-5

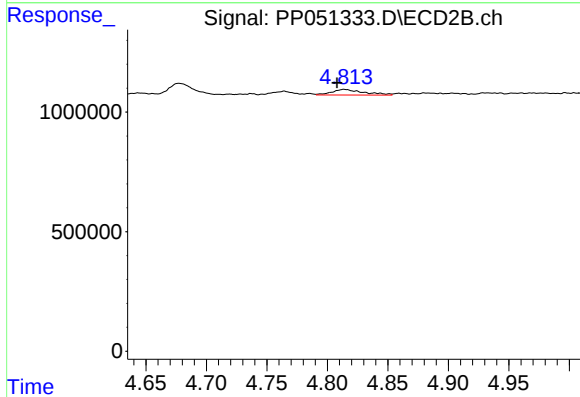
R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 395351
Conc: 33.13 ng/ml



#16 AR-1242-1

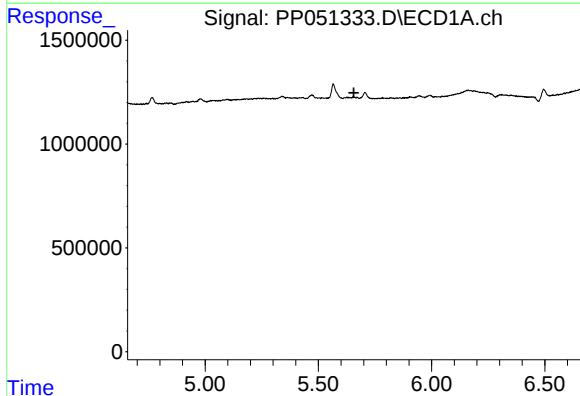
R.T.: 0.000 min
Exp R.T.: 5.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



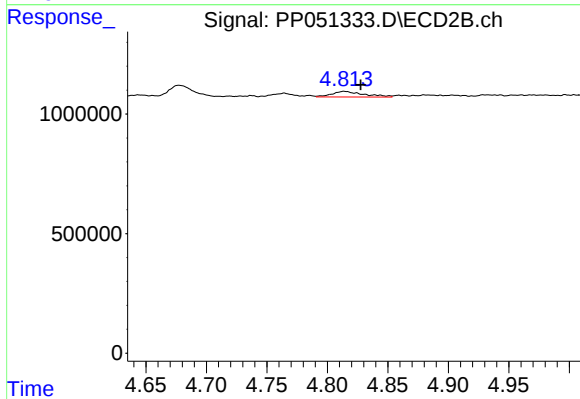
#16 AR-1242-1

R.T.: 4.814 min
Delta R.T.: 0.006 min
Response: 427781
Conc: 14.89 ng/ml



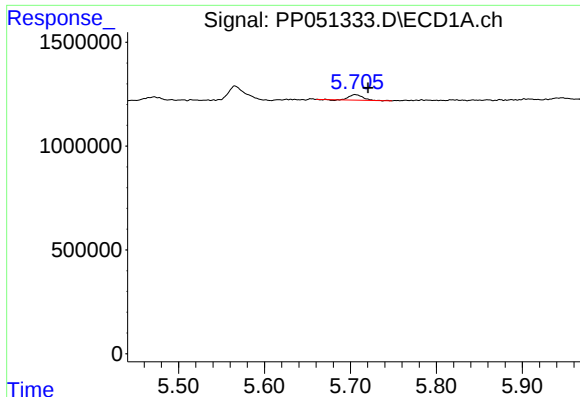
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.



#17 AR-1242-2

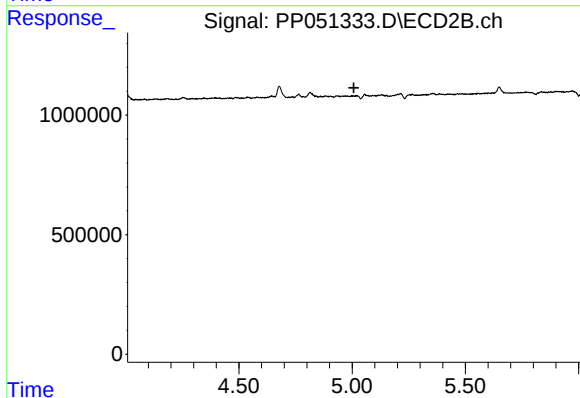
R.T.: 4.814 min
Delta R.T.: -0.013 min
Response: 427781
Conc: 10.40 ng/ml



#18 AR-1242-3

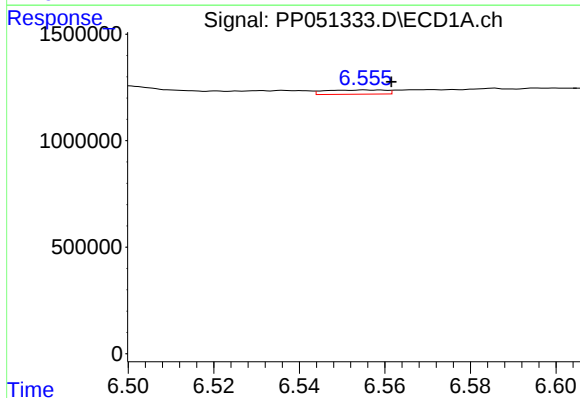
R.T.: 5.706 min
Delta R.T.: -0.015 min
Response: 279672
Conc: 6.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



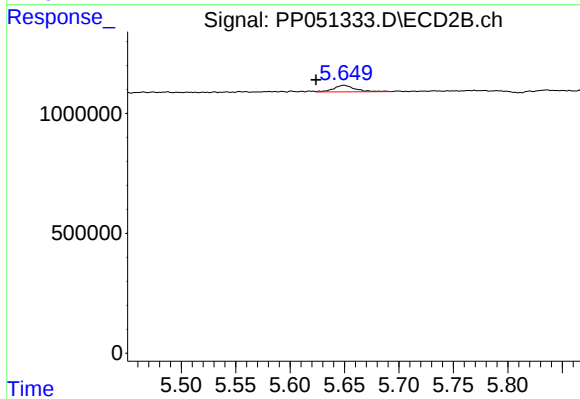
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



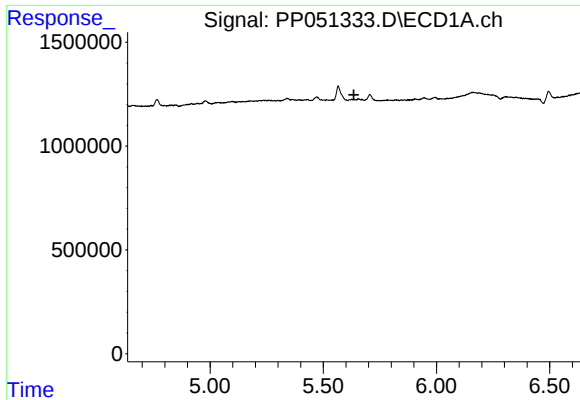
#20 AR-1242-5

R.T.: 6.556 min
Delta R.T.: -0.006 min
Response: 197934
Conc: 7.25 ng/ml



#20 AR-1242-5

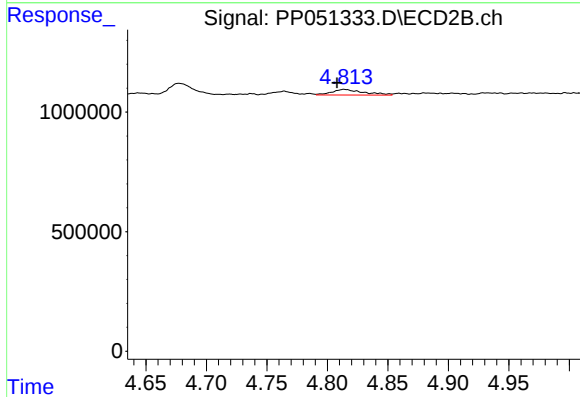
R.T.: 5.649 min
Delta R.T.: 0.026 min
Response: 372065
Conc: 14.69 ng/ml



#21 AR-1248-1

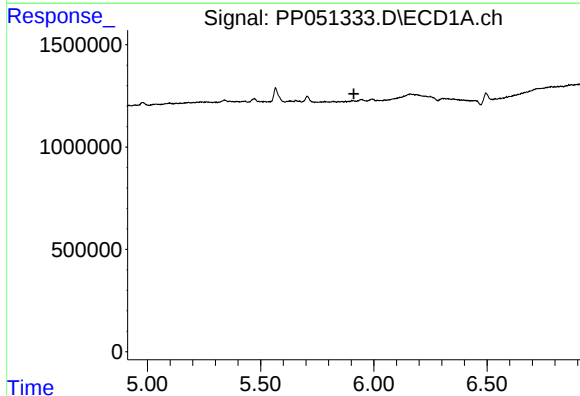
R.T.: 0.000 min
Exp R.T.: 5.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



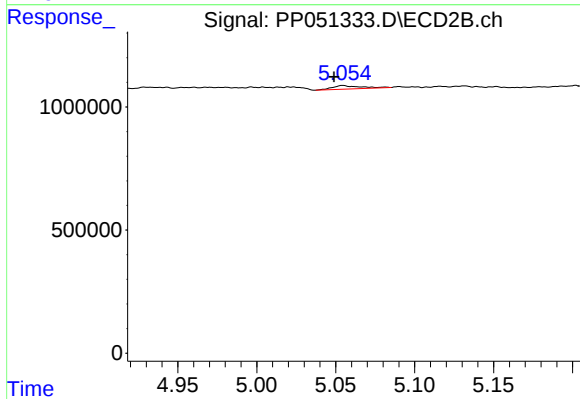
#21 AR-1248-1

R.T.: 4.814 min
Delta R.T.: 0.006 min
Response: 427781
Conc: 20.06 ng/ml



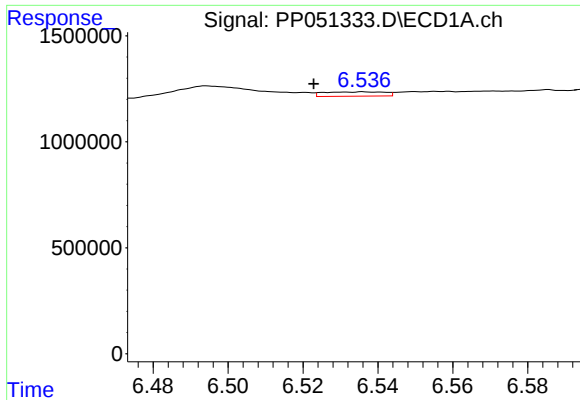
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#22 AR-1248-2

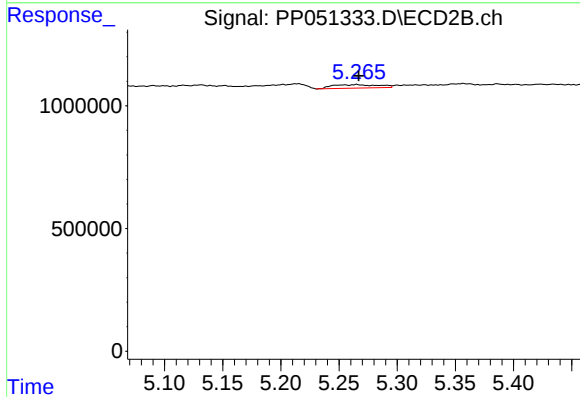
R.T.: 5.055 min
Delta R.T.: 0.006 min
Response: 182618
Conc: 5.51 ng/ml



#24 AR-1248-4

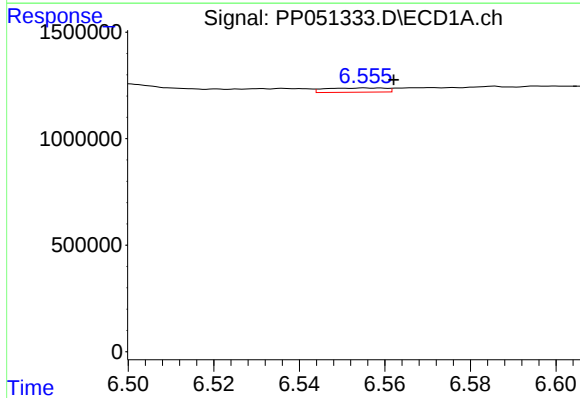
R.T.: 6.537 min
Delta R.T.: 0.014 min
Response: 233213
Conc: 5.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



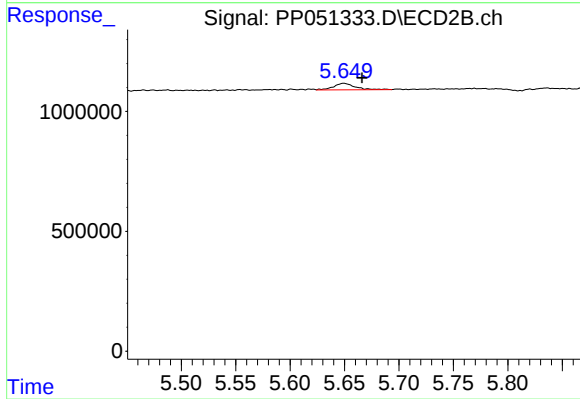
#24 AR-1248-4

R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 395351
Conc: 10.05 ng/ml



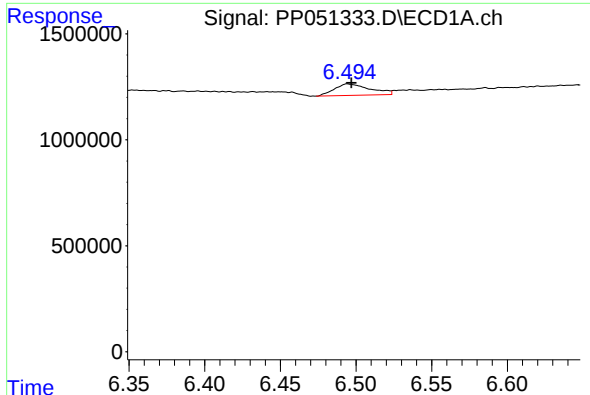
#25 AR-1248-5

R.T.: 6.556 min
Delta R.T.: -0.006 min
Response: 197934
Conc: 4.56 ng/ml



#25 AR-1248-5

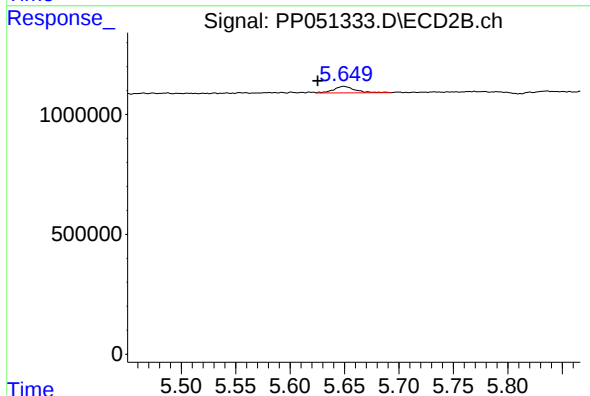
R.T.: 5.649 min
Delta R.T.: -0.017 min
Response: 372065
Conc: 11.52 ng/ml



#26 AR-1254-1

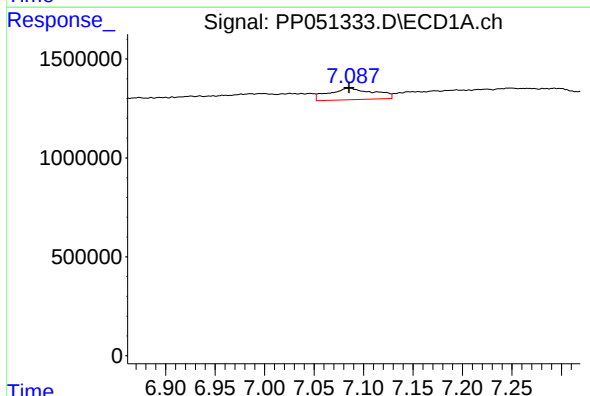
R.T.: 6.495 min
Delta R.T.: -0.002 min
Response: 889406
Conc: 16.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



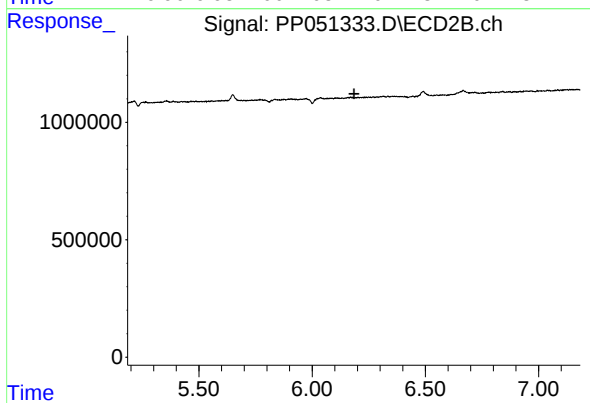
#26 AR-1254-1

R.T.: 5.649 min
Delta R.T.: 0.024 min
Response: 372065
Conc: 6.65 ng/ml



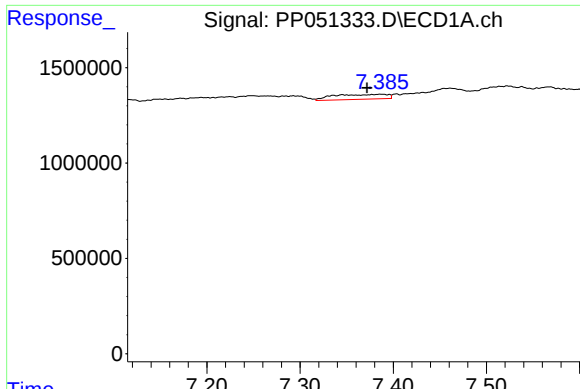
#28 AR-1254-3

R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 1855335
Conc: 21.62 ng/ml



#28 AR-1254-3

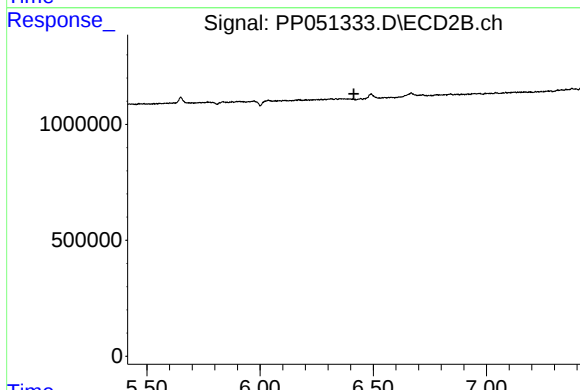
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.



#29 AR-1254-4

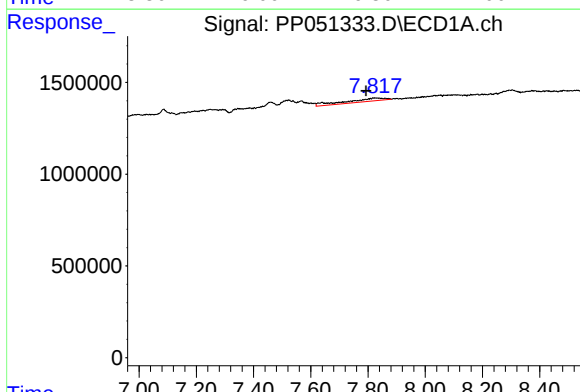
R.T.: 7.386 min
Delta R.T.: 0.014 min
Response: 1033894
Conc: 17.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



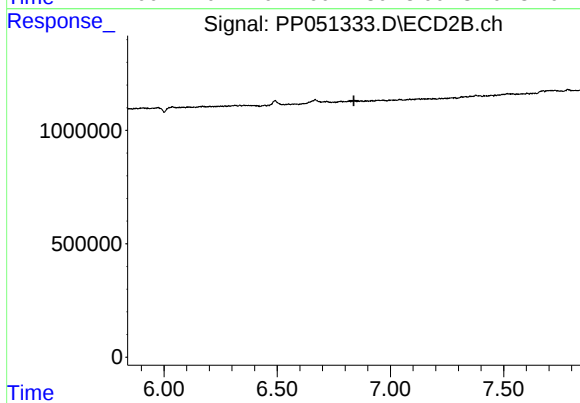
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



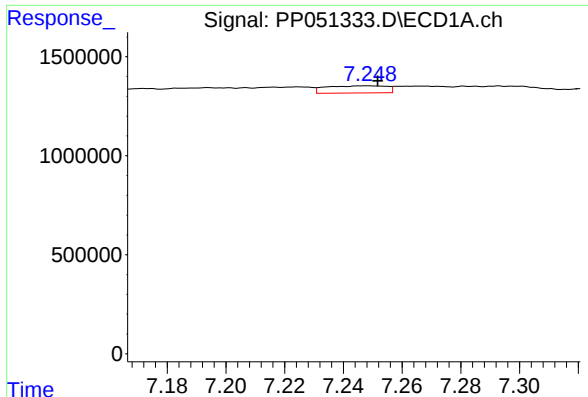
#30 AR-1254-5

R.T.: 7.822 min
Delta R.T.: 0.028 min
Response: 1656143
Conc: 26.76 ng/ml



#30 AR-1254-5

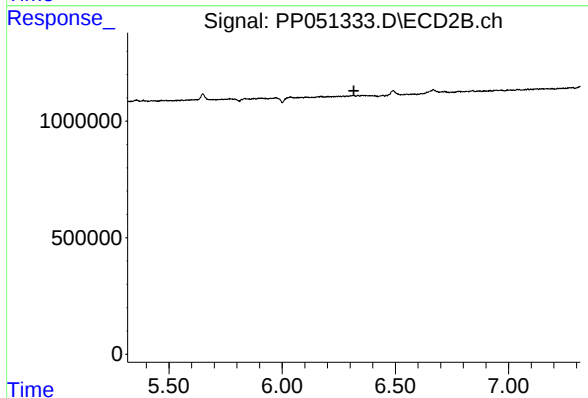
R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.



#31 AR-1260-1

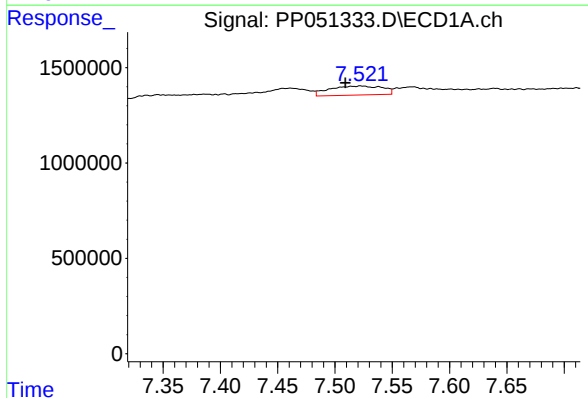
R.T.: 7.248 min
Delta R.T.: -0.003 min
Response: 521218
Conc: 6.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



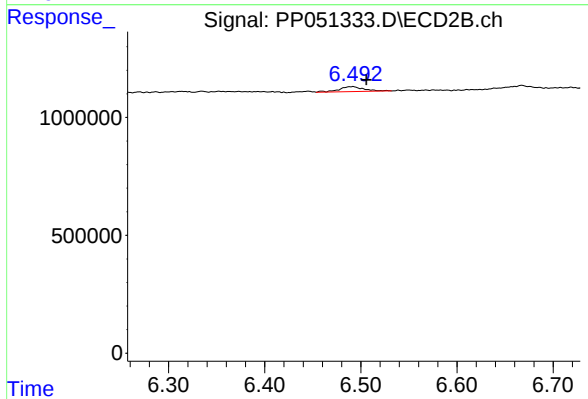
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.317 min
Response: 0
Conc: N.D.



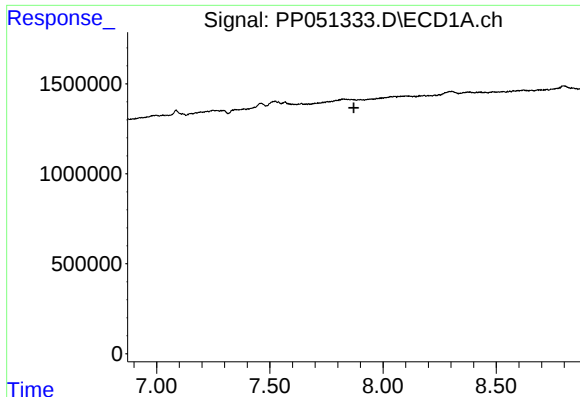
#32 AR-1260-2

R.T.: 7.523 min
Delta R.T.: 0.013 min
Response: 1521431
Conc: 20.42 ng/ml



#32 AR-1260-2

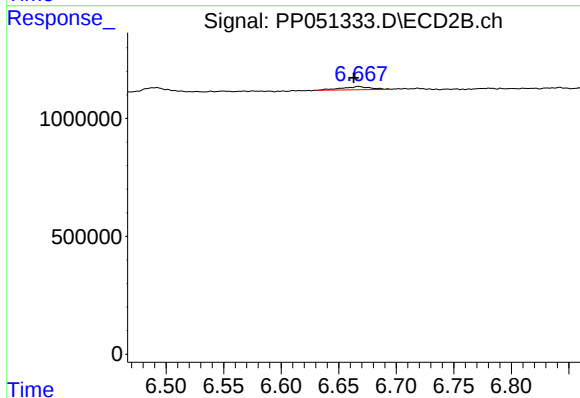
R.T.: 6.492 min
Delta R.T.: -0.014 min
Response: 374009
Conc: 6.38 ng/ml



#33 AR-1260-3

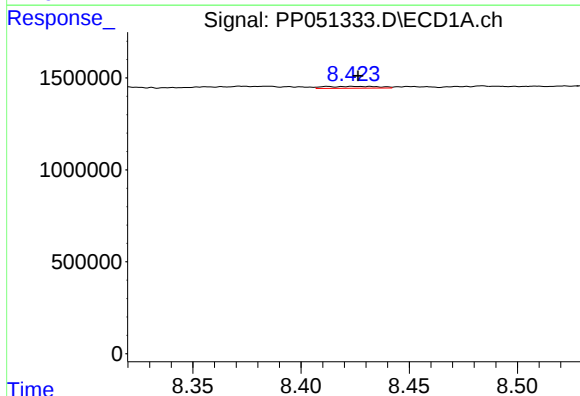
R.T.: 0.000 min
Exp R.T.: 7.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



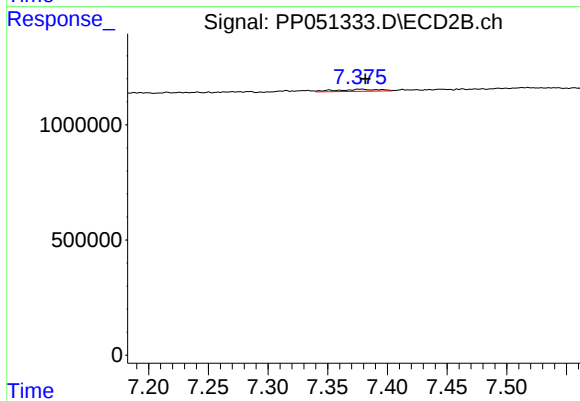
#33 AR-1260-3

R.T.: 6.667 min
Delta R.T.: 0.004 min
Response: 233144
Conc: 4.05 ng/ml



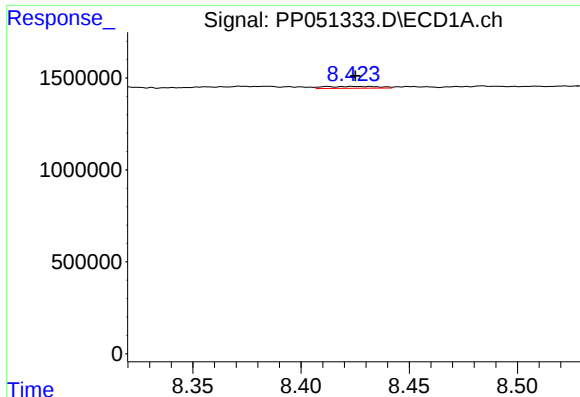
#35 AR-1260-5

R.T.: 8.424 min
Delta R.T.: -0.002 min
Response: 174360
Conc: 1.70 ng/ml



#35 AR-1260-5

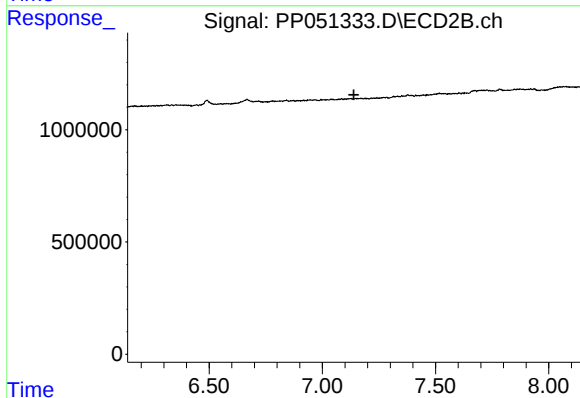
R.T.: 7.378 min
Delta R.T.: -0.004 min
Response: 219069
Conc: 2.24 ng/ml



#37 AR-1262-2

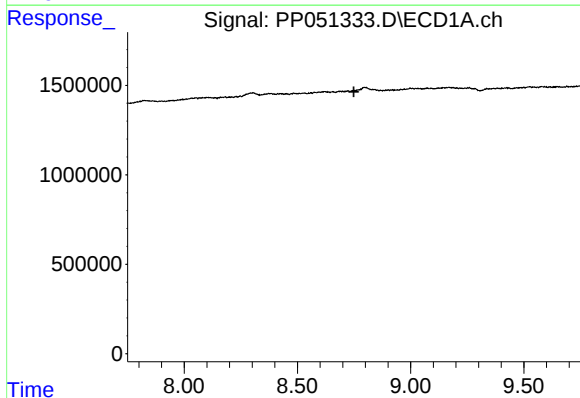
R.T.: 8.424 min
Delta R.T.: 0.000 min
Response: 174360
Conc: 1.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



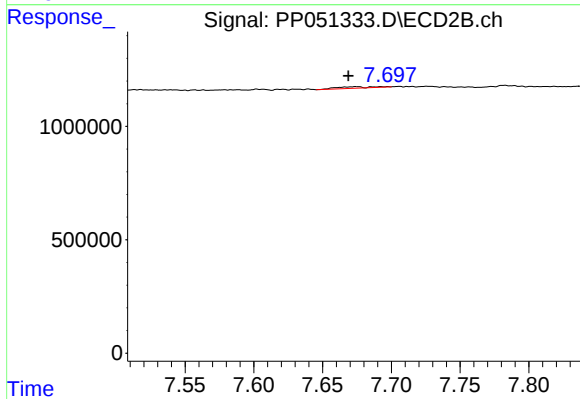
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



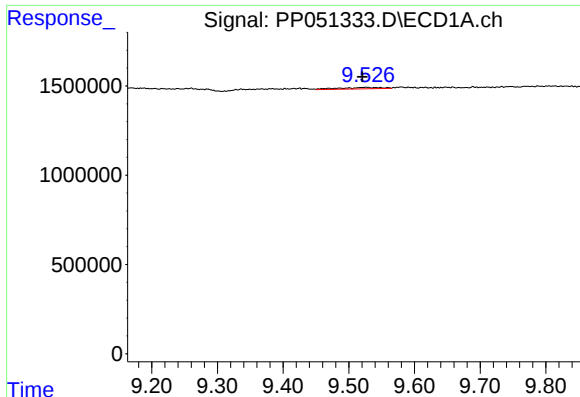
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.749 min
Response: 0
Conc: N.D.



#38 AR-1262-3

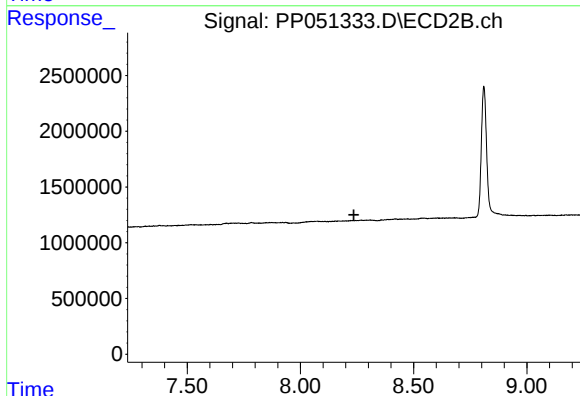
R.T.: 7.675 min
Delta R.T.: 0.006 min
Response: 113778
Conc: 2.92 ng/ml



#40 AR-1262-5

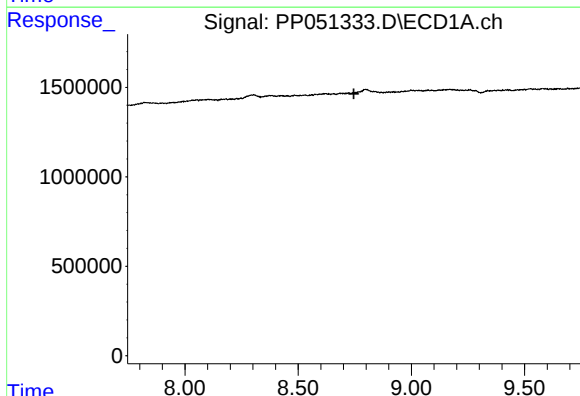
R.T.: 9.526 min
Delta R.T.: 0.005 min
Response: 366987
Conc: 10.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



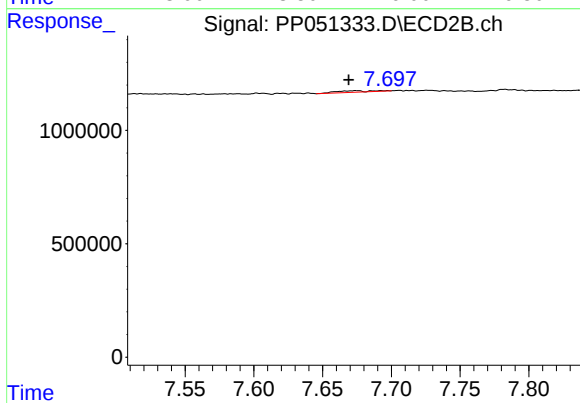
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.



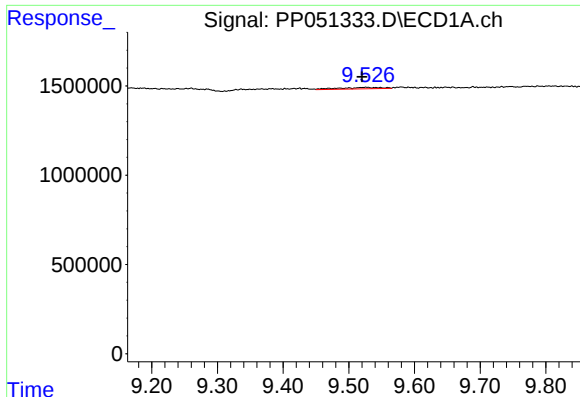
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.746 min
Response: 0
Conc: N.D.



#41 AR-1268-1

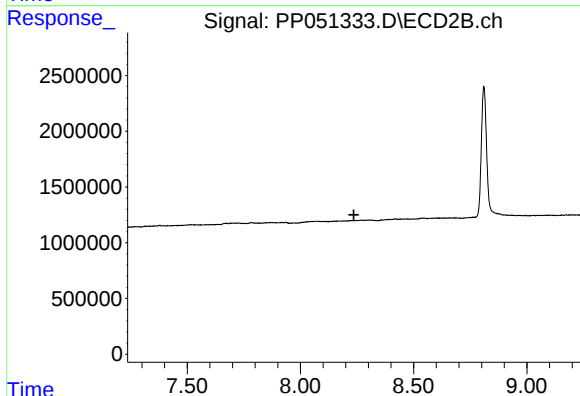
R.T.: 7.675 min
Delta R.T.: 0.006 min
Response: 113778
Conc: 0.96 ng/ml



#44 AR-1268-4

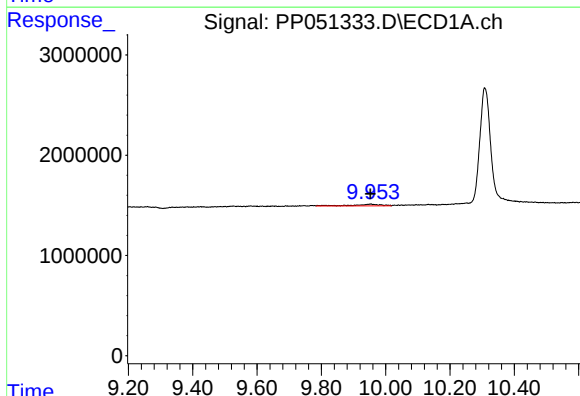
R.T.: 9.526 min
Delta R.T.: 0.006 min
Response: 366987
Conc: 9.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



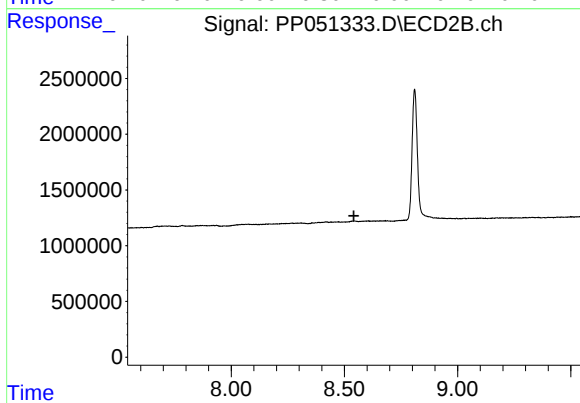
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.953 min
Delta R.T.: 0.000 min
Response: 958180
Conc: 3.30 ng/ml



#45 AR-1268-5

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