

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083122\
 Data File : PP051100.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2022 21:26
 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 01 03:53:14 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	3.716	29482194	31405720	15.820	17.822
2)	SA Decachlor...	10.262	8.797	36836629	23759807	20.420	22.241
Target Compounds							
3)	L1 AR-1016-1	5.623	4.821	36473	283950	0.604	5.817 #
4)	L1 AR-1016-2	5.655	4.821f	63788	283950	0.725	4.041 #
5)	L1 AR-1016-3	5.730	0.000	37280	0	0.660	N.D. #
6)	L1 AR-1016-4	5.821	5.057	62945	156107	1.408	4.724 #
7)	L1 AR-1016-5	6.102	0.000	32904	0	0.657	N.D. #
8)	L2 AR-1221-1	4.657	0.000	47065	0	2.046	N.D. #
9)	L2 AR-1221-2	4.768	4.021	528366	452492	30.648	30.905
10)	L2 AR-1221-3	4.841	0.000	62800	0	1.218	N.D. #
11)	L3 AR-1232-1	4.841	0.000	62800	0	1.505	N.D. #
12)	L3 AR-1232-2	5.372	4.821f	56766	283950	2.545	9.169 #
13)	L3 AR-1232-3	5.655	0.000	63788	0	1.648	N.D. #
14)	L3 AR-1232-4	5.821	0.000	62945	0	3.234	N.D. #
15)	L3 AR-1232-5	5.900	0.000	119880	0	6.547	N.D. #
16)	L4 AR-1242-1	5.623	4.821	36473	283950	0.738	7.078 #
17)	L4 AR-1242-2	5.655	4.821f	63788	283950	0.893	4.980 #
18)	L4 AR-1242-3	5.730	0.000	37280	0	0.814	N.D. #
19)	L4 AR-1242-4	5.821	0.000	62945	0	1.745	N.D. #
20)	L4 AR-1242-5	6.534f	5.652	131251	181282	3.285	5.242 #
21)	L5 AR-1248-1	5.623	4.821	36473	283950	0.909	8.680 #
22)	L5 AR-1248-2	5.900	5.057	119880	156107	1.796	3.172 #
23)	L5 AR-1248-3	6.102	0.000	32904	0	0.462	N.D. #
24)	L5 AR-1248-4	6.534f	0.000	131251	0	1.903	N.D. #
25)	L5 AR-1248-5	6.534f	5.652f	131251	181282	1.858	3.776 #
26)	L6 AR-1254-1	6.489	5.652	678847	181282	8.518	2.252 #
28)	L6 AR-1254-3	7.075	0.000	358335	0	3.132	N.D. #
31)	L7 AR-1260-1	7.255	0.000	376821	0	3.980	N.D. #
32)	L7 AR-1260-2	7.501	6.487f	378331	214131	3.739	2.550 #
33)	L7 AR-1260-3	0.000	6.664	0	1231634	N.D.	14.804 #
34)	L7 AR-1260-4	8.076	0.000	329871	0	3.646	N.D. #
35)	L7 AR-1260-5	8.414	0.000	506528	0	3.307	N.D. #
37)	L8 AR-1262-2	8.414	0.000	506528	0	3.080	N.D. #
38)	L8 AR-1262-3	8.714f	7.688f	149653	336853	1.262	6.654 #
40)	L8 AR-1262-5	9.488	0.000	146225	0	2.783	N.D. #
41)	L9 AR-1268-1	8.714	7.688f	149653	336853	0.657	2.117 #
43)	L9 AR-1268-3	9.052	0.000	59737	0	0.308	N.D. #
44)	L9 AR-1268-4	9.488	0.000	146225	0	2.565	N.D. #
45)	L9 AR-1268-5	9.920	0.000	866909	0	1.599	N.D. #

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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 01 03:53:14 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

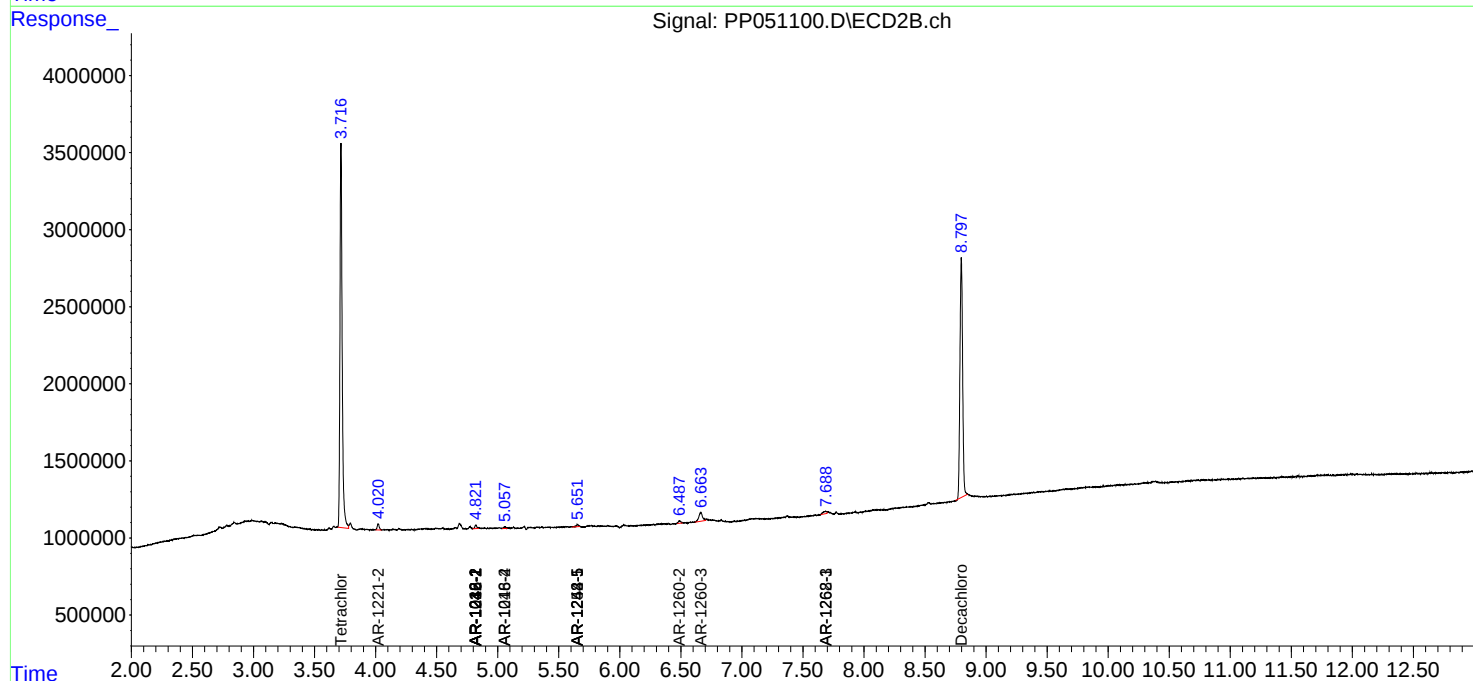
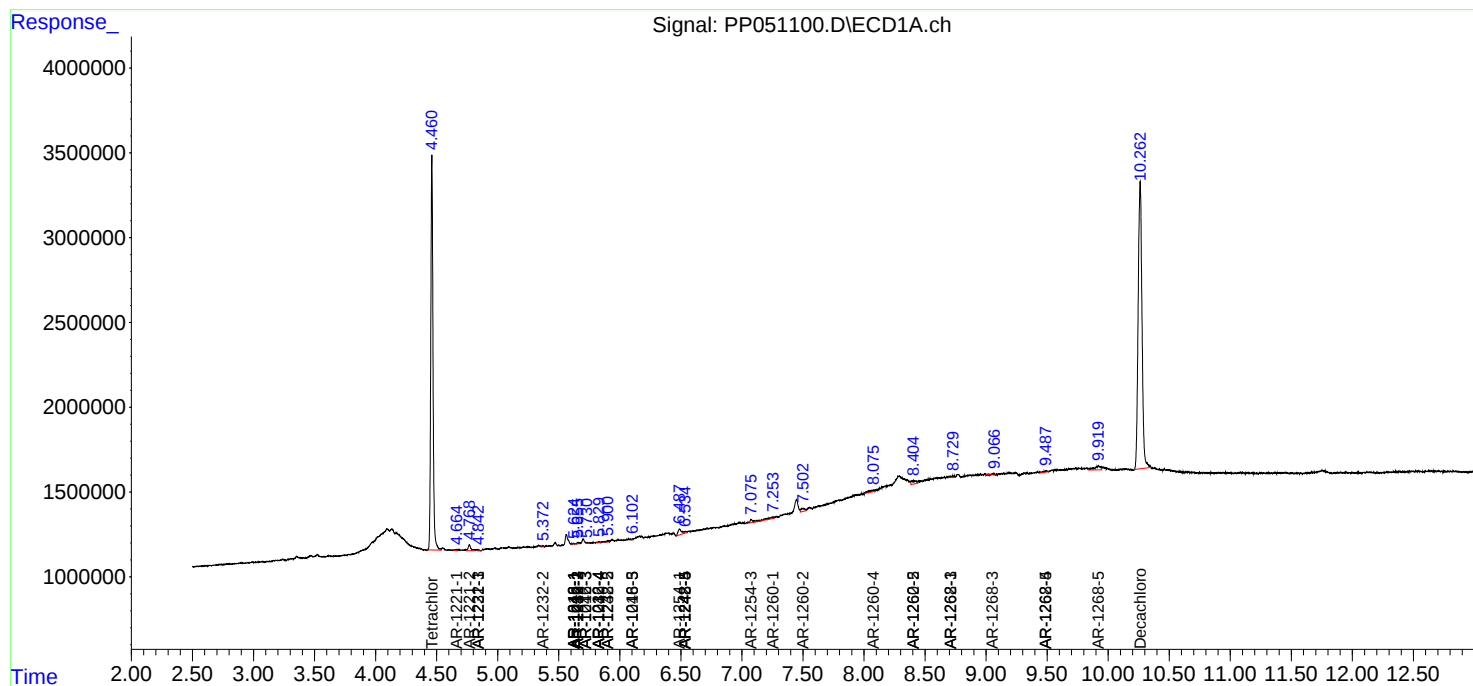
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

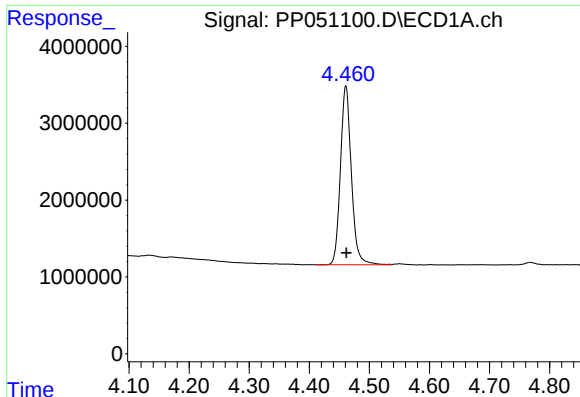
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083122\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : I.BLK
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
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

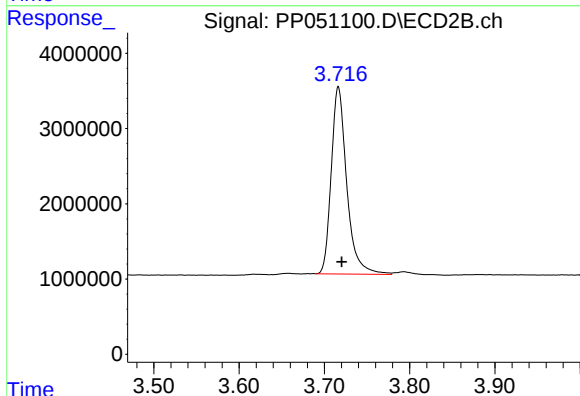




#1 Tetrachloro-m-xylene

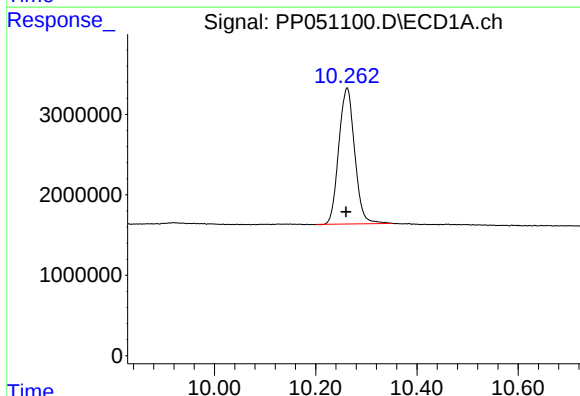
R.T.: 4.461 min
Delta R.T.: -0.001 min
Response: 29482194
Conc: 15.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



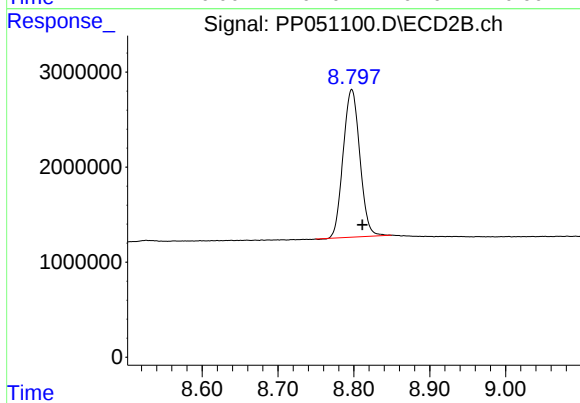
#1 Tetrachloro-m-xylene

R.T.: 3.716 min
Delta R.T.: -0.004 min
Response: 31405720
Conc: 17.82 ng/ml



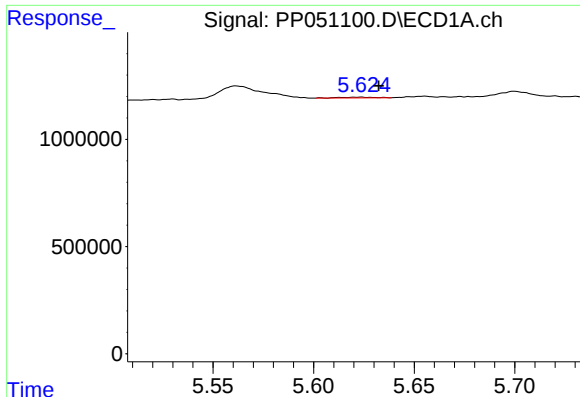
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: 0.002 min
Response: 36836629
Conc: 20.42 ng/ml



#2 Decachlorobiphenyl

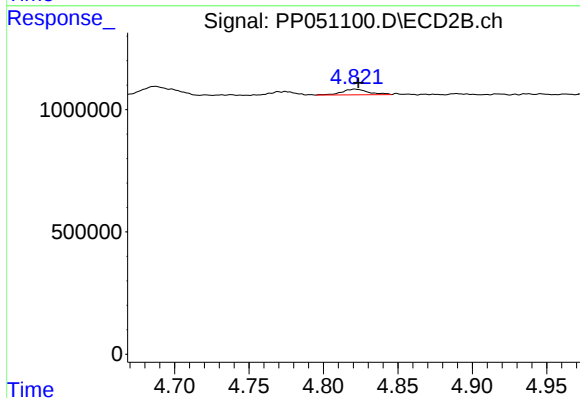
R.T.: 8.797 min
Delta R.T.: -0.014 min
Response: 23759807
Conc: 22.24 ng/ml



#3 AR-1016-1

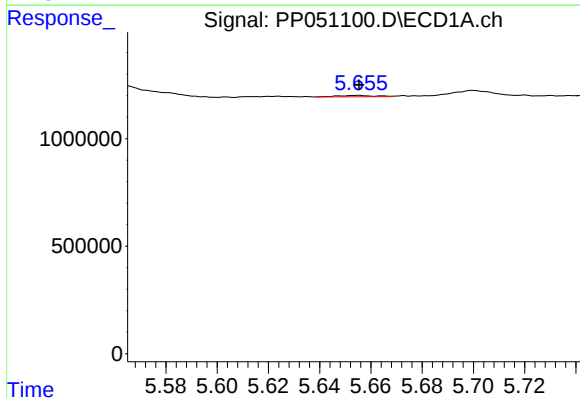
R.T.: 5.623 min
Delta R.T.: -0.009 min
Response: 36473
Conc: 0.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



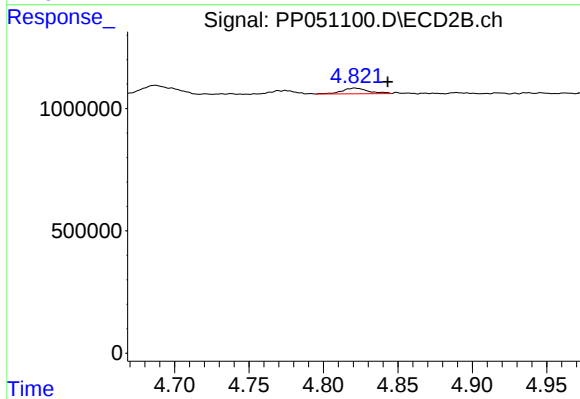
#3 AR-1016-1

R.T.: 4.821 min
Delta R.T.: -0.002 min
Response: 283950
Conc: 5.82 ng/ml



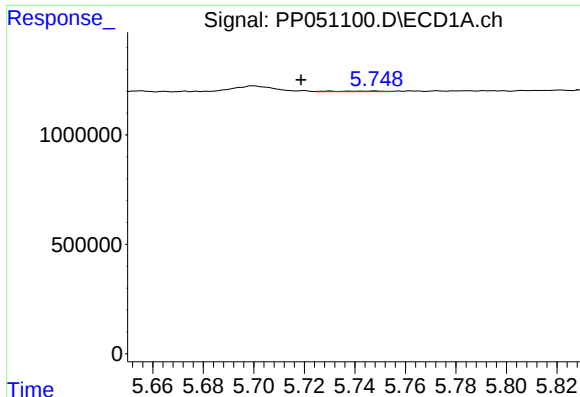
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 63788
Conc: 0.73 ng/ml



#4 AR-1016-2

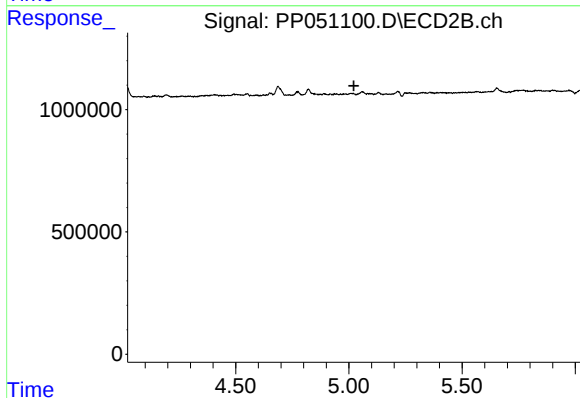
R.T.: 4.821 min
Delta R.T.: -0.022 min
Response: 283950
Conc: 4.04 ng/ml



#5 AR-1016-3

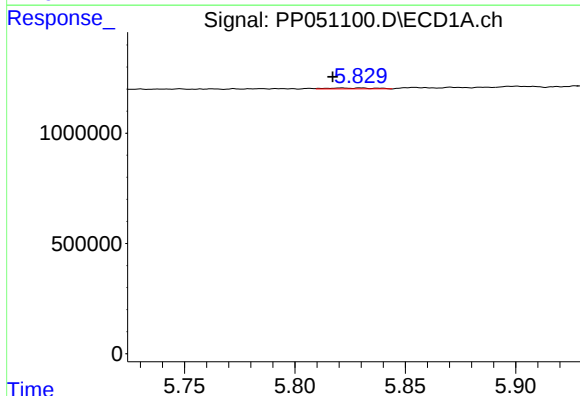
R.T.: 5.730 min
Delta R.T.: 0.011 min
Response: 37280
Conc: 0.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



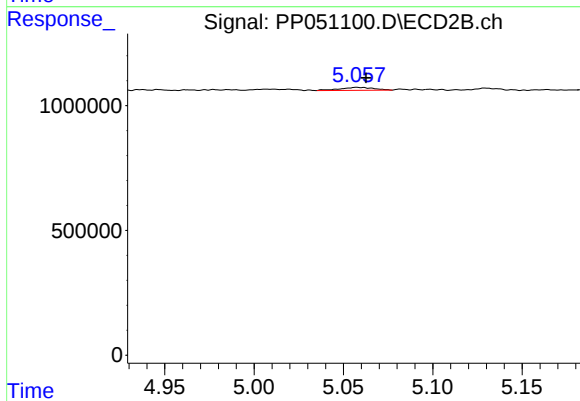
#5 AR-1016-3

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



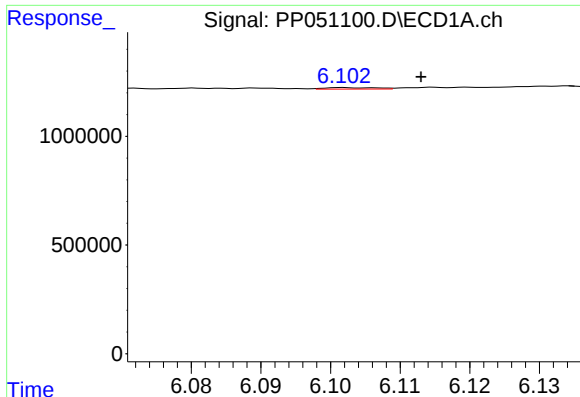
#6 AR-1016-4

R.T.: 5.821 min
Delta R.T.: 0.004 min
Response: 62945
Conc: 1.41 ng/ml



#6 AR-1016-4

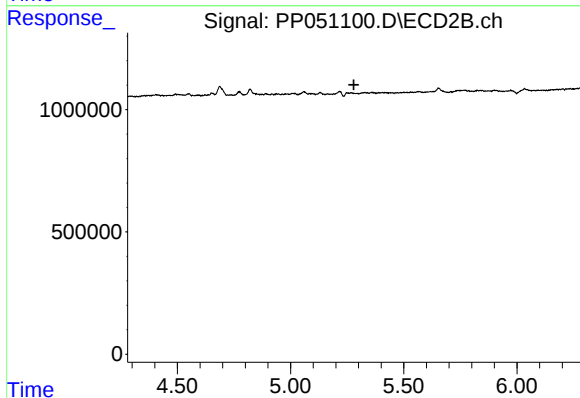
R.T.: 5.057 min
Delta R.T.: -0.005 min
Response: 156107
Conc: 4.72 ng/ml



#7 AR-1016-5

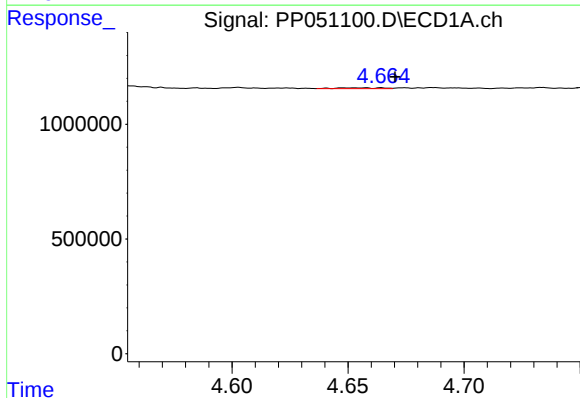
R.T.: 6.102 min
Delta R.T.: -0.011 min
Response: 32904
Conc: 0.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



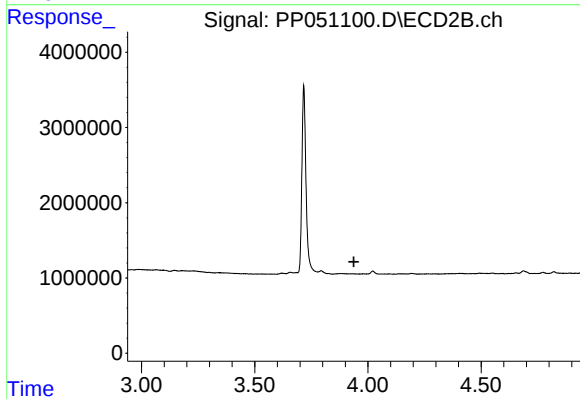
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



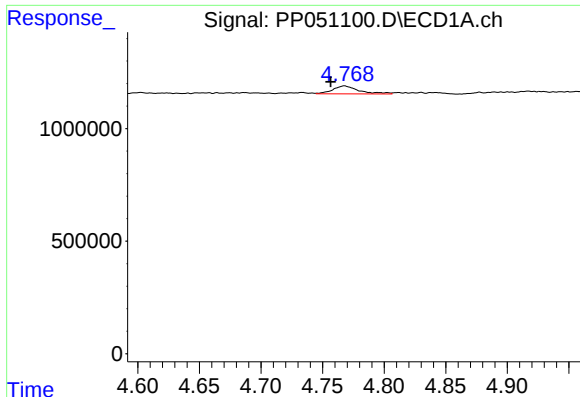
#8 AR-1221-1

R.T.: 4.657 min
Delta R.T.: -0.013 min
Response: 47065
Conc: 2.05 ng/ml



#8 AR-1221-1

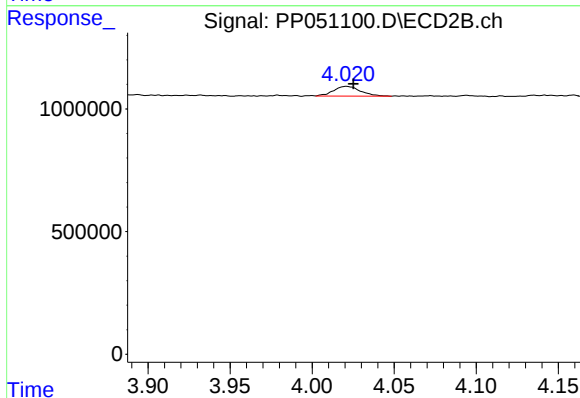
R.T.: 0.000 min
Exp R.T. : 3.938 min
Response: 0
Conc: N.D.



#9 AR-1221-2

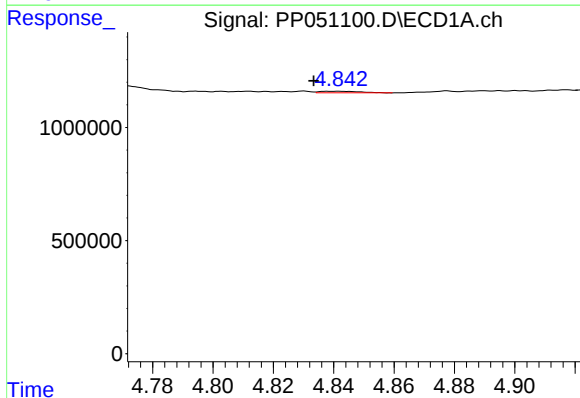
R.T.: 4.768 min
Delta R.T.: 0.011 min
Response: 528366
Conc: 30.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



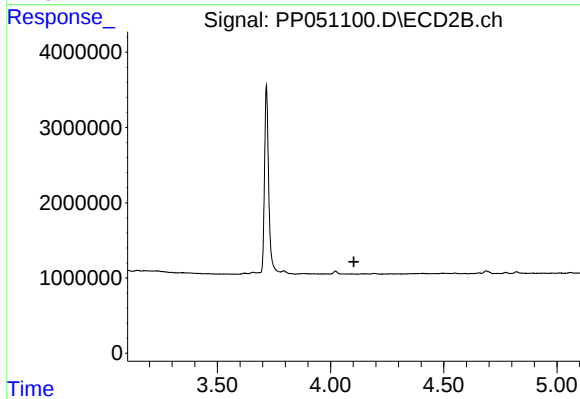
#9 AR-1221-2

R.T.: 4.021 min
Delta R.T.: -0.004 min
Response: 452492
Conc: 30.90 ng/ml



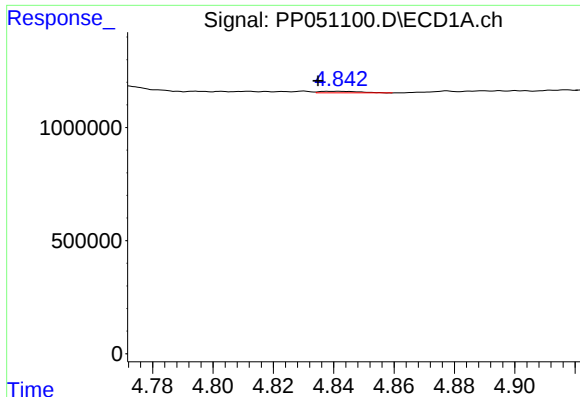
#10 AR-1221-3

R.T.: 4.841 min
Delta R.T.: 0.008 min
Response: 62800
Conc: 1.22 ng/ml



#10 AR-1221-3

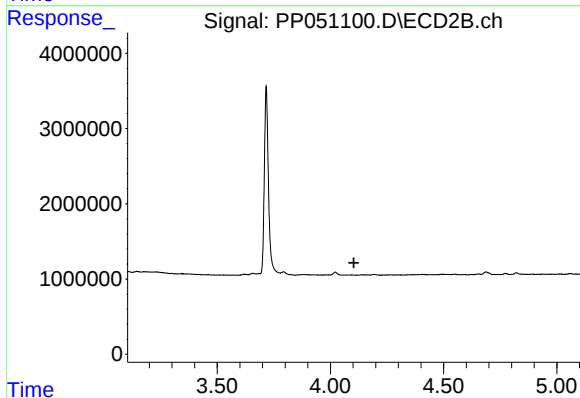
R.T.: 0.000 min
Exp R.T. : 4.103 min
Response: 0
Conc: N.D.



#11 AR-1232-1

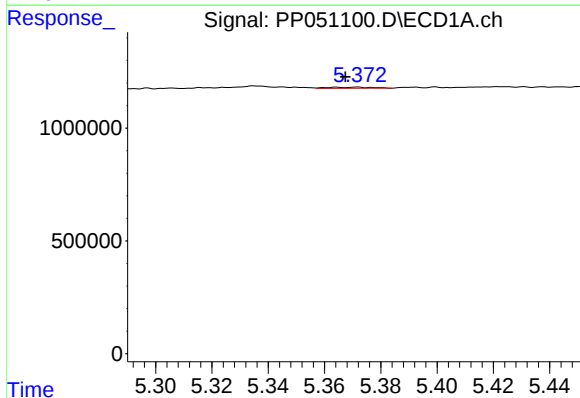
R.T.: 4.841 min
Delta R.T.: 0.006 min
Response: 62800
Conc: 1.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



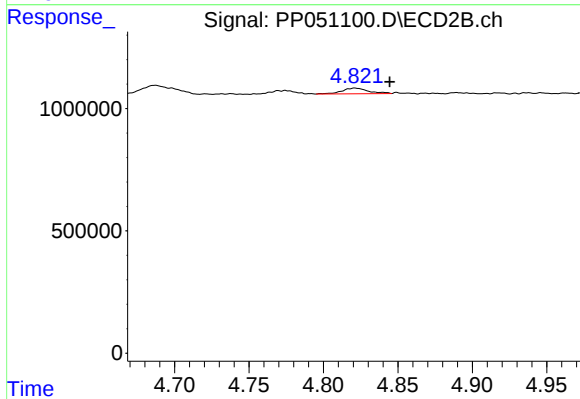
#11 AR-1232-1

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



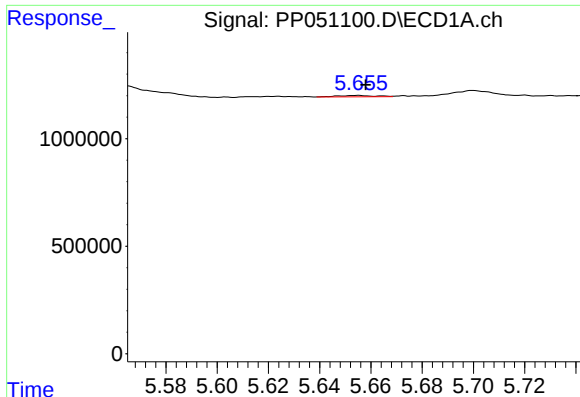
#12 AR-1232-2

R.T.: 5.372 min
Delta R.T.: 0.004 min
Response: 56766
Conc: 2.54 ng/ml



#12 AR-1232-2

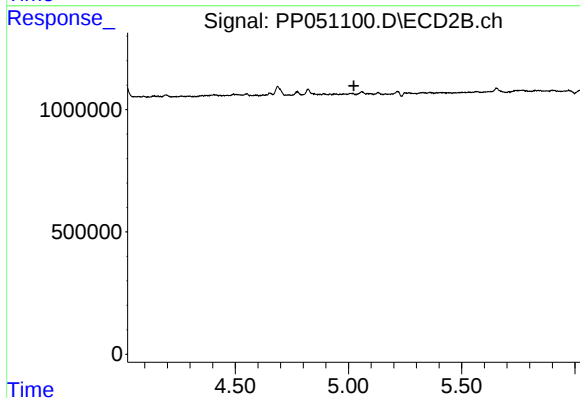
R.T.: 4.821 min
Delta R.T.: -0.023 min
Response: 283950
Conc: 9.17 ng/ml



#13 AR-1232-3

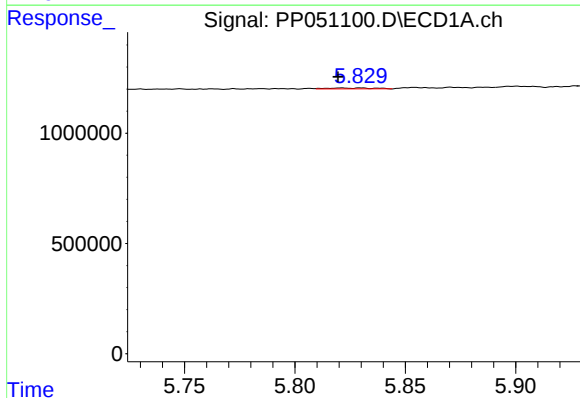
R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 63788
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



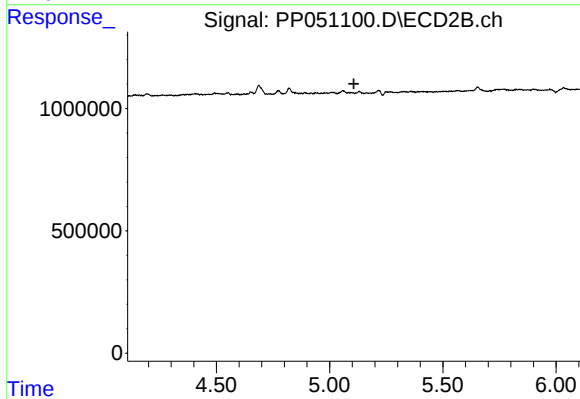
#13 AR-1232-3

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



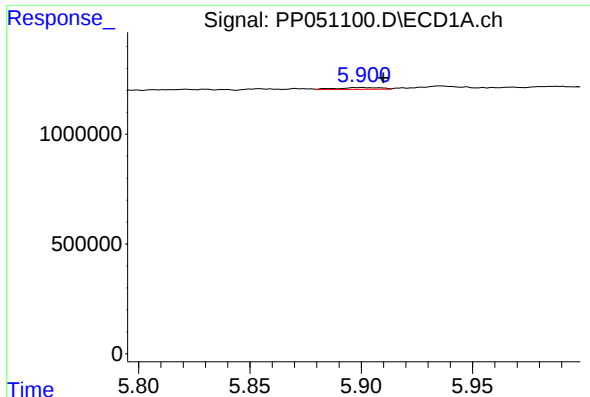
#14 AR-1232-4

R.T.: 5.821 min
Delta R.T.: 0.002 min
Response: 62945
Conc: 3.23 ng/ml



#14 AR-1232-4

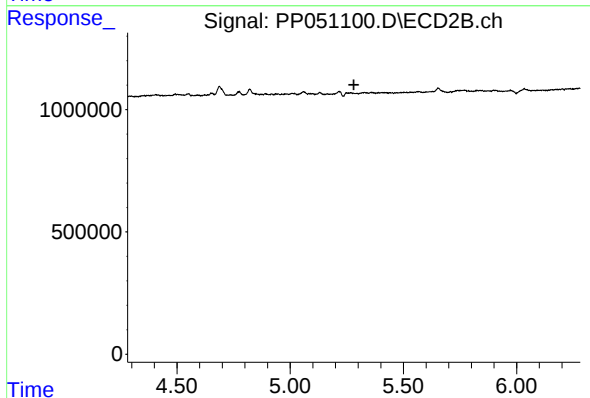
R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#15 AR-1232-5

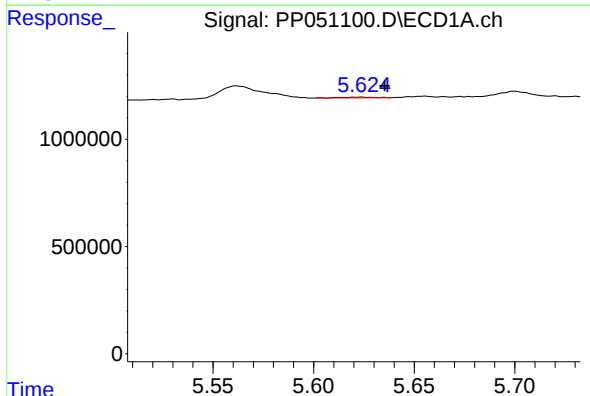
R.T.: 5.900 min
Delta R.T.: -0.010 min
Response: 119880
Conc: 6.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



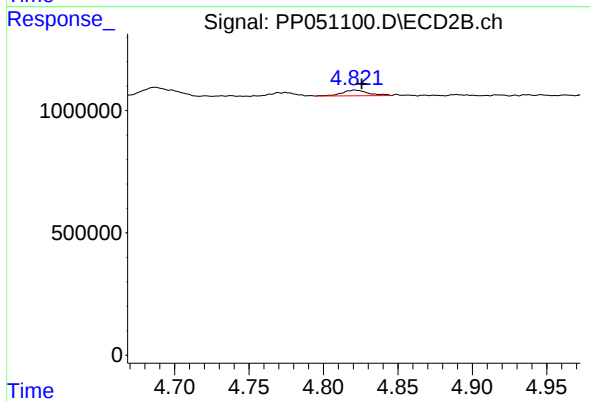
#15 AR-1232-5

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



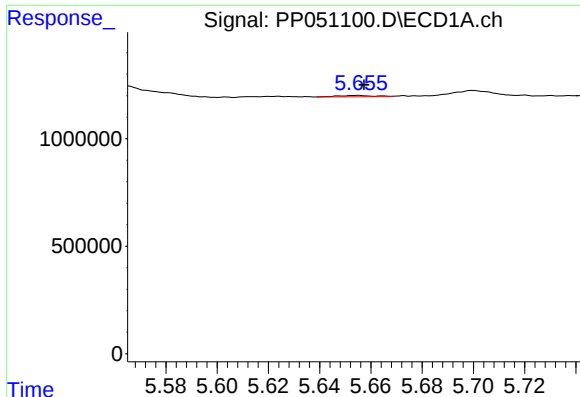
#16 AR-1242-1

R.T.: 5.623 min
Delta R.T.: -0.012 min
Response: 36473
Conc: 0.74 ng/ml



#16 AR-1242-1

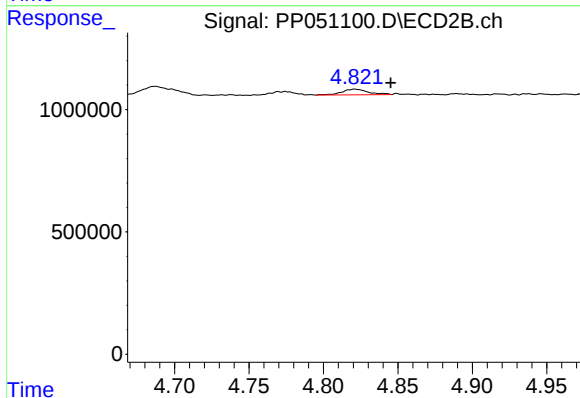
R.T.: 4.821 min
Delta R.T.: -0.005 min
Response: 283950
Conc: 7.08 ng/ml



#17 AR-1242-2

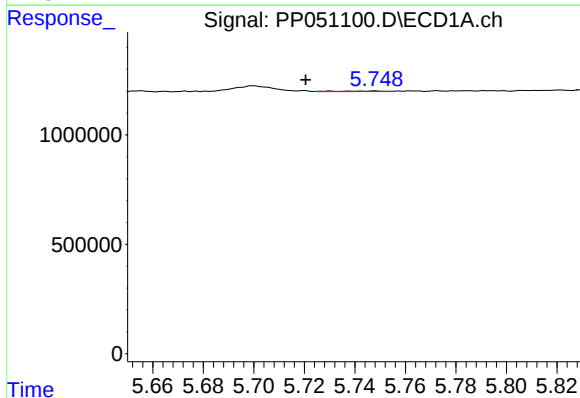
R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 63788
Conc: 0.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



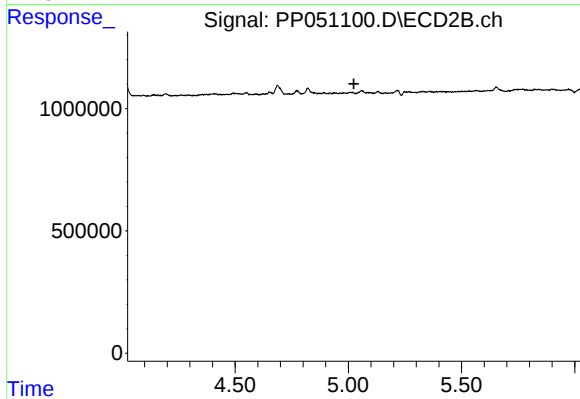
#17 AR-1242-2

R.T.: 4.821 min
Delta R.T.: -0.024 min
Response: 283950
Conc: 4.98 ng/ml



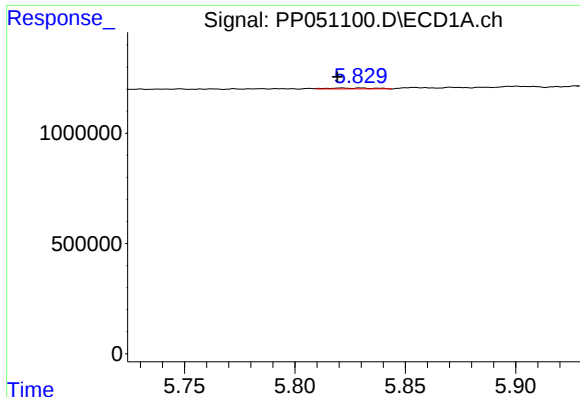
#18 AR-1242-3

R.T.: 5.730 min
Delta R.T.: 0.009 min
Response: 37280
Conc: 0.81 ng/ml



#18 AR-1242-3

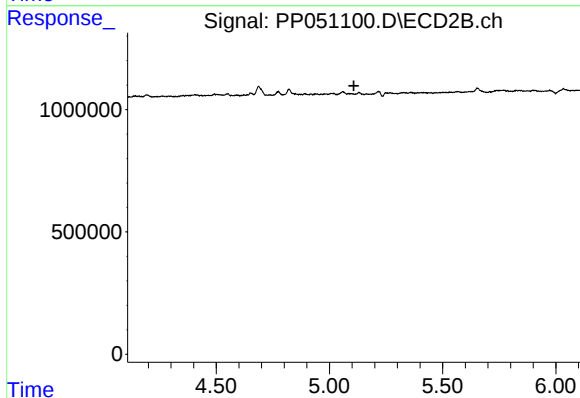
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#19 AR-1242-4

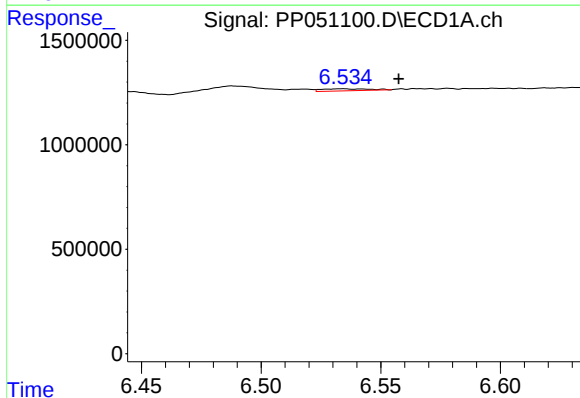
R.T.: 5.821 min
Delta R.T.: 0.002 min
Response: 62945
Conc: 1.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



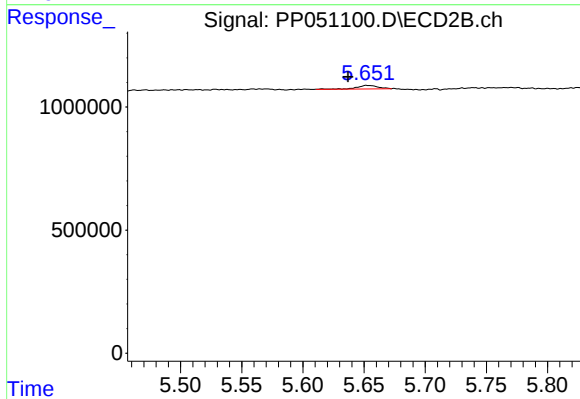
#19 AR-1242-4

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



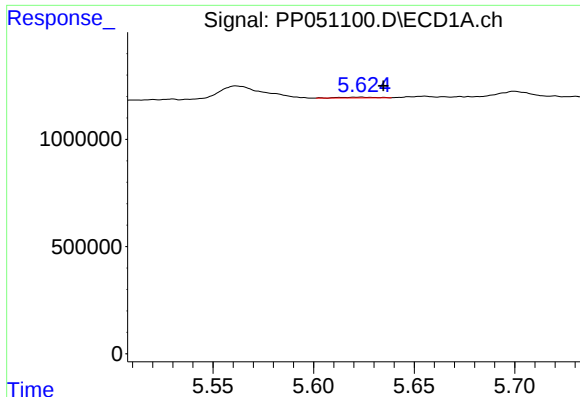
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: -0.023 min
Response: 131251
Conc: 3.28 ng/ml



#20 AR-1242-5

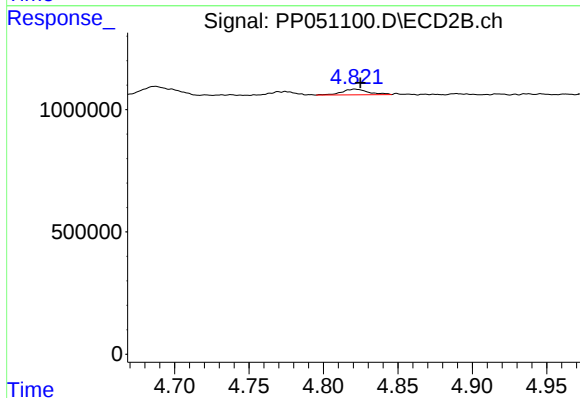
R.T.: 5.652 min
Delta R.T.: 0.015 min
Response: 181282
Conc: 5.24 ng/ml



#21 AR-1248-1

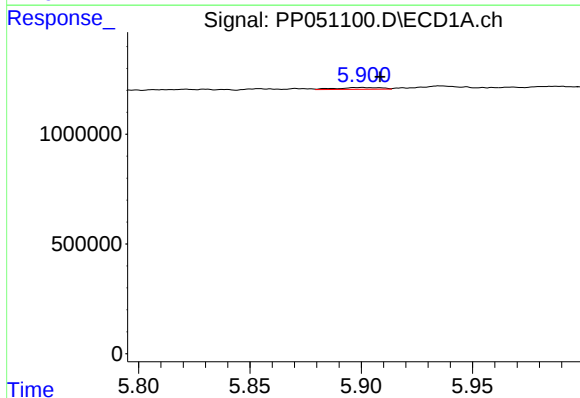
R.T.: 5.623 min
Delta R.T.: -0.012 min
Response: 36473
Conc: 0.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



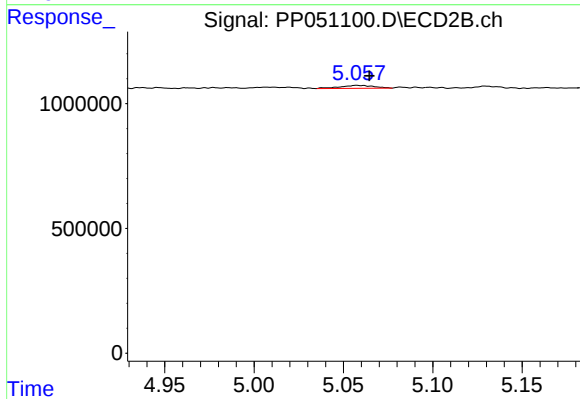
#21 AR-1248-1

R.T.: 4.821 min
Delta R.T.: -0.004 min
Response: 283950
Conc: 8.68 ng/ml



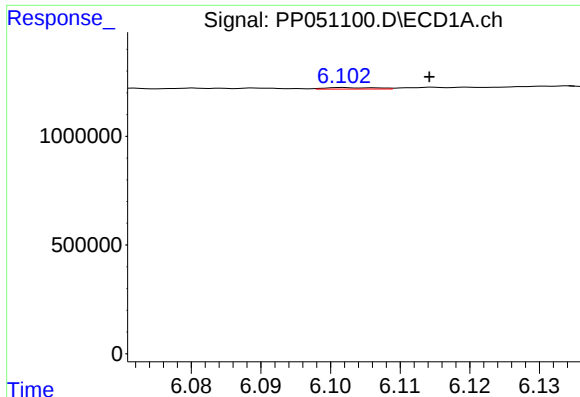
#22 AR-1248-2

R.T.: 5.900 min
Delta R.T.: -0.008 min
Response: 119880
Conc: 1.80 ng/ml



#22 AR-1248-2

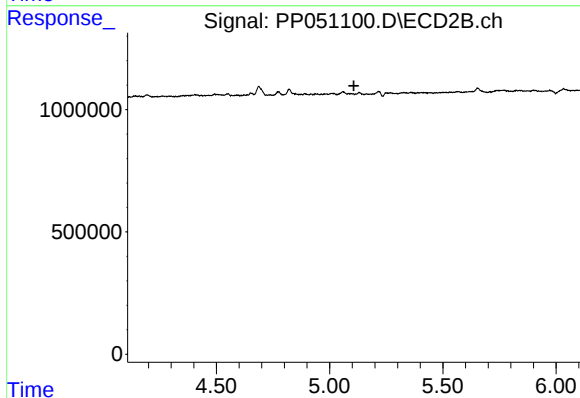
R.T.: 5.057 min
Delta R.T.: -0.007 min
Response: 156107
Conc: 3.17 ng/ml



#23 AR-1248-3

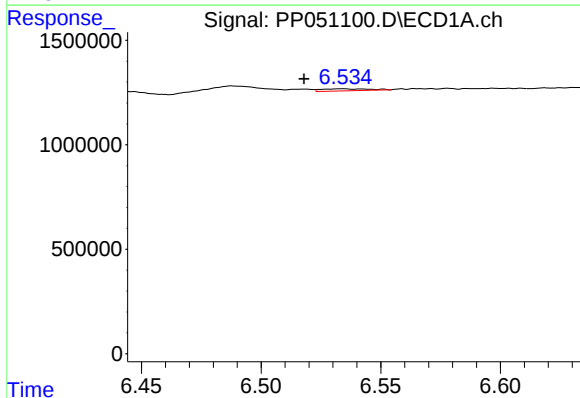
R.T.: 6.102 min
Delta R.T.: -0.012 min
Response: 32904
Conc: 0.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



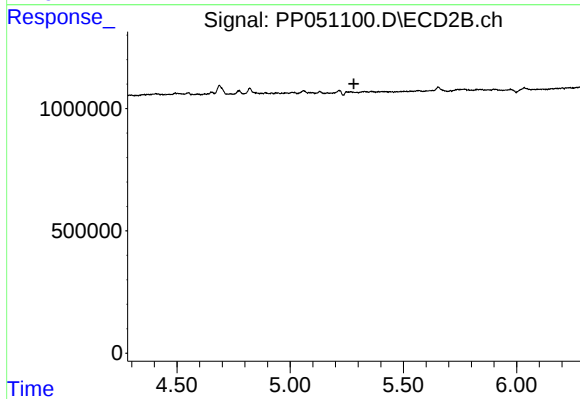
#23 AR-1248-3

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



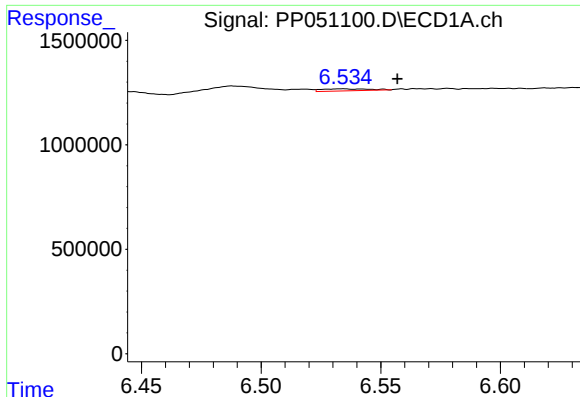
#24 AR-1248-4

R.T.: 6.534 min
Delta R.T.: 0.016 min
Response: 131251
Conc: 1.90 ng/ml



#24 AR-1248-4

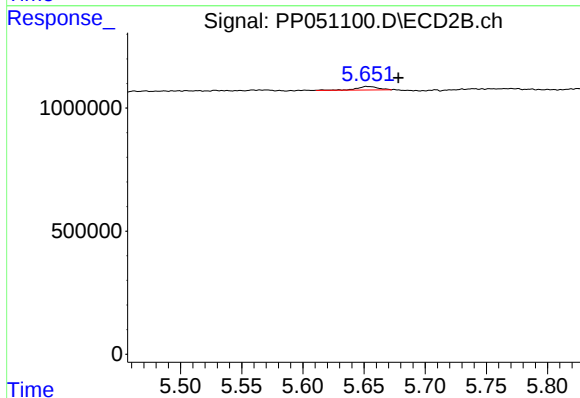
R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



#25 AR-1248-5

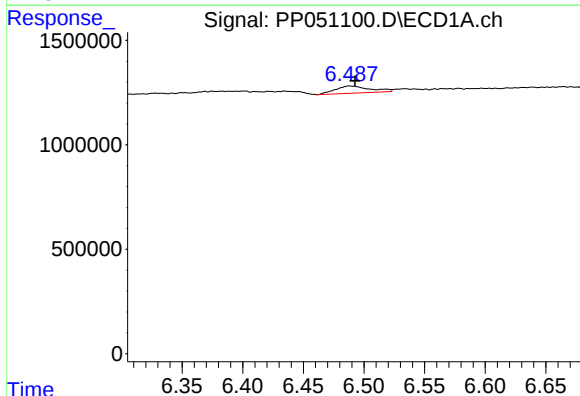
R.T.: 6.534 min
Delta R.T.: -0.023 min
Response: 131251
Conc: 1.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



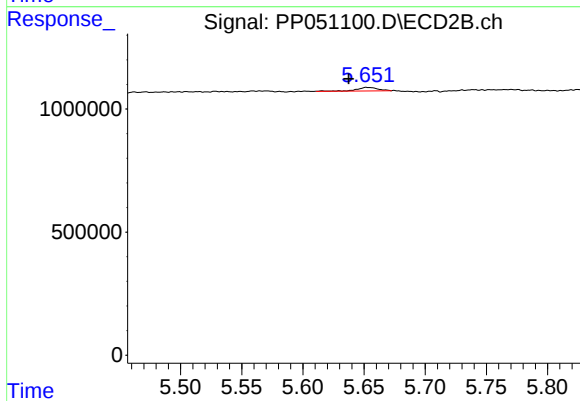
#25 AR-1248-5

R.T.: 5.652 min
Delta R.T.: -0.026 min
Response: 181282
Conc: 3.78 ng/ml



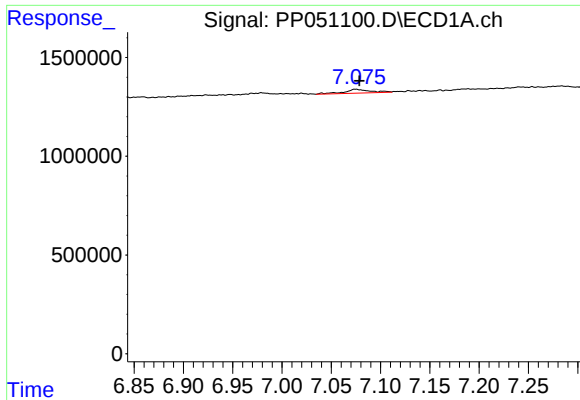
#26 AR-1254-1

R.T.: 6.489 min
Delta R.T.: -0.004 min
Response: 678847
Conc: 8.52 ng/ml



#26 AR-1254-1

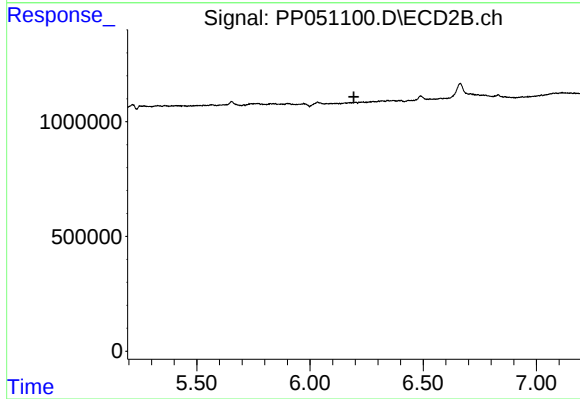
R.T.: 5.652 min
Delta R.T.: 0.014 min
Response: 181282
Conc: 2.25 ng/ml



#28 AR-1254-3

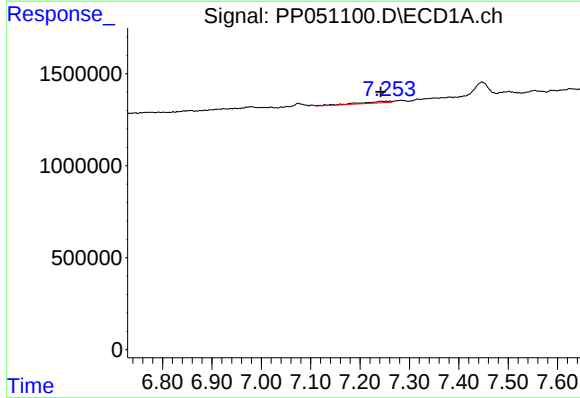
R.T.: 7.075 min
Delta R.T.: -0.003 min
Response: 358335
Conc: 3.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



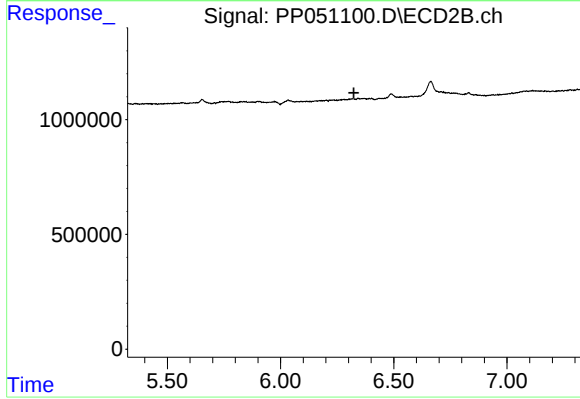
#28 AR-1254-3

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



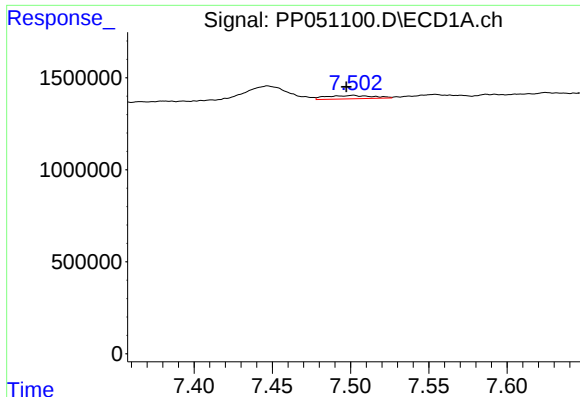
#31 AR-1260-1

R.T.: 7.255 min
Delta R.T.: 0.013 min
Response: 376821
Conc: 3.98 ng/ml



#31 AR-1260-1

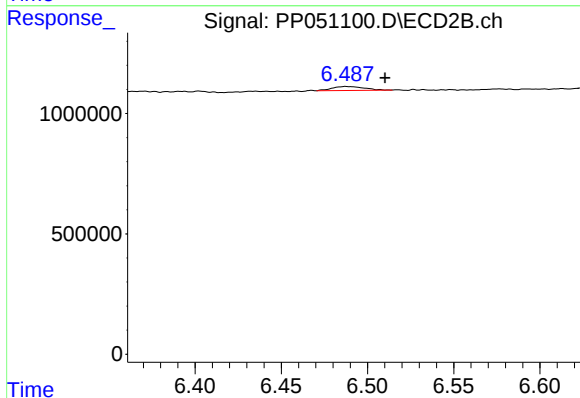
R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



#32 AR-1260-2

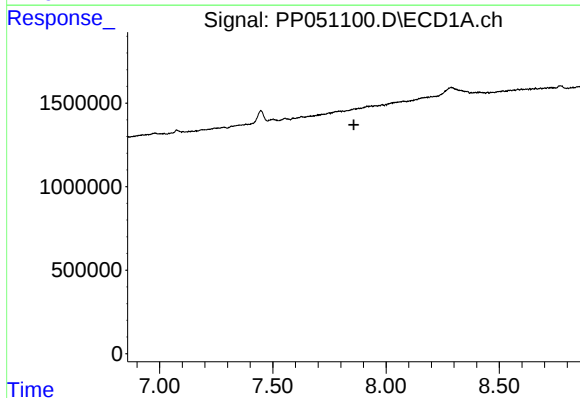
R.T.: 7.501 min
Delta R.T.: 0.004 min
Response: 378331
Conc: 3.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



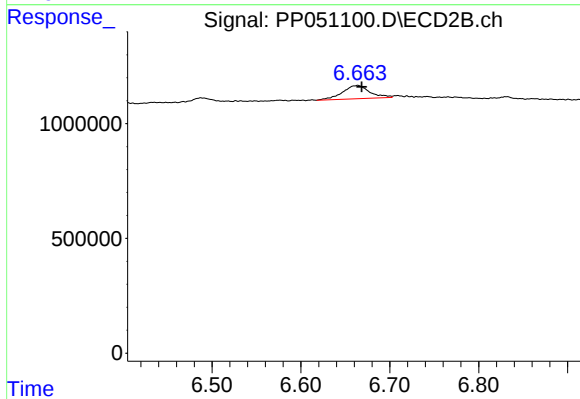
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: -0.023 min
Response: 214131
Conc: 2.55 ng/ml



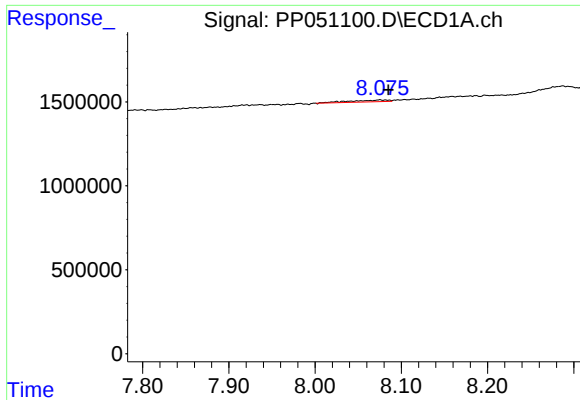
#33 AR-1260-3

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



#33 AR-1260-3

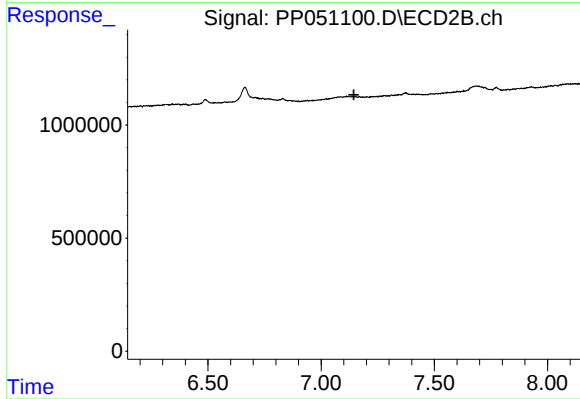
R.T.: 6.664 min
Delta R.T.: -0.004 min
Response: 1231634
Conc: 14.80 ng/ml



#34 AR-1260-4

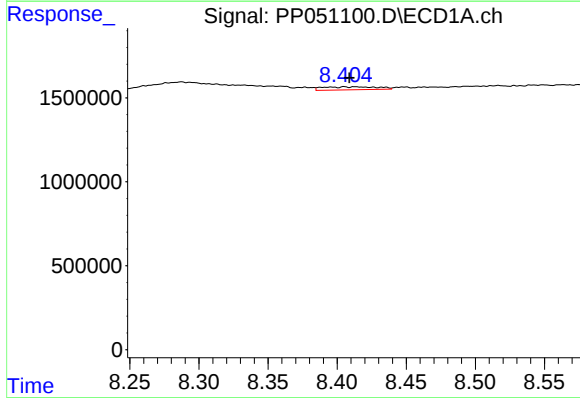
R.T.: 8.076 min
Delta R.T.: -0.009 min
Response: 329871
Conc: 3.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



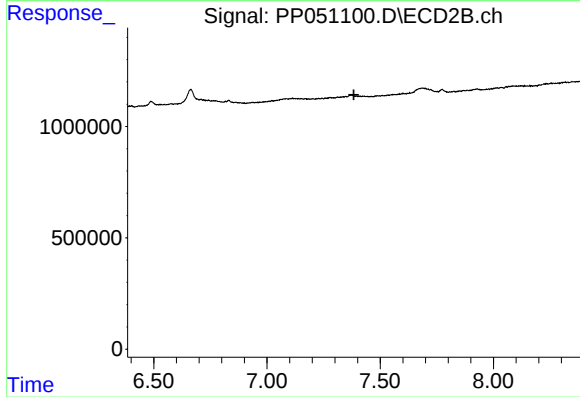
#34 AR-1260-4

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



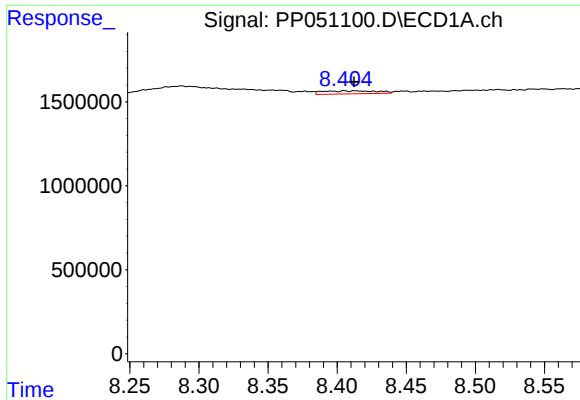
#35 AR-1260-5

R.T.: 8.414 min
Delta R.T.: 0.005 min
Response: 506528
Conc: 3.31 ng/ml



#35 AR-1260-5

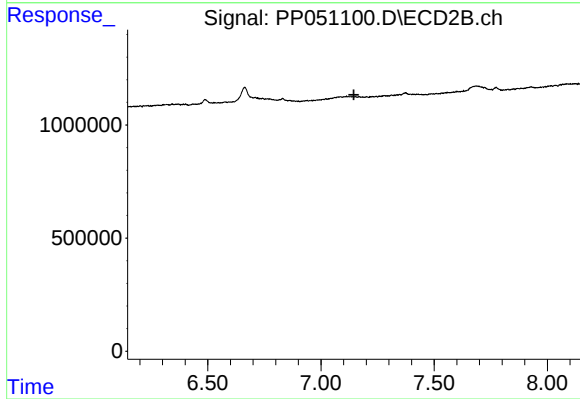
R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



#37 AR-1262-2

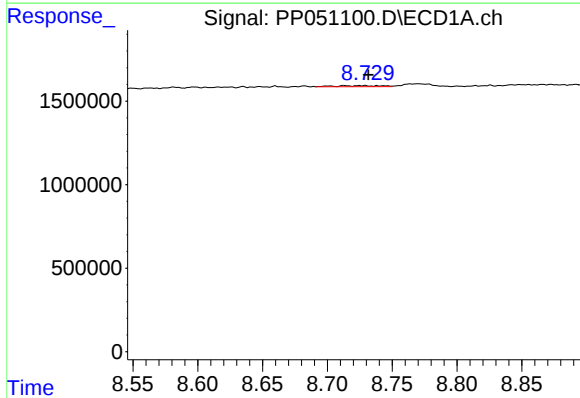
R.T.: 8.414 min
Delta R.T.: 0.002 min
Response: 506528
Conc: 3.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



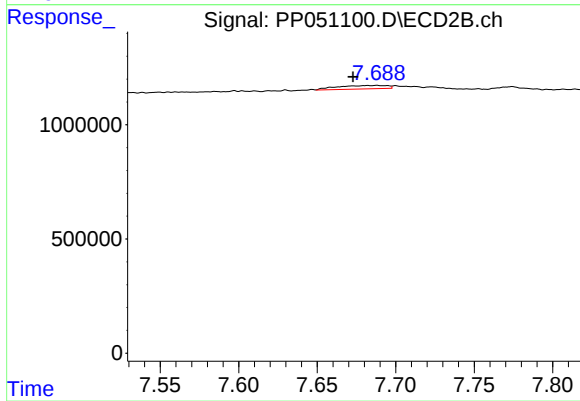
#37 AR-1262-2

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



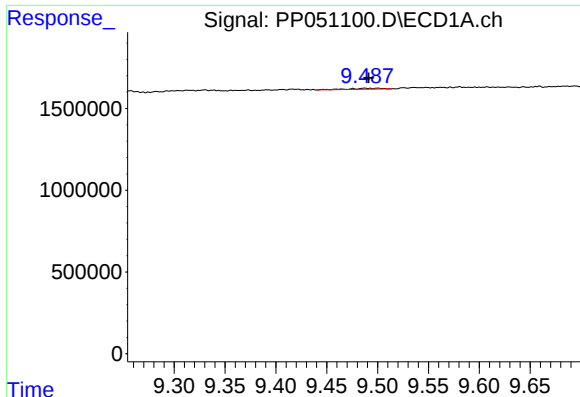
#38 AR-1262-3

R.T.: 8.714 min
Delta R.T.: -0.018 min
Response: 149653
Conc: 1.26 ng/ml



#38 AR-1262-3

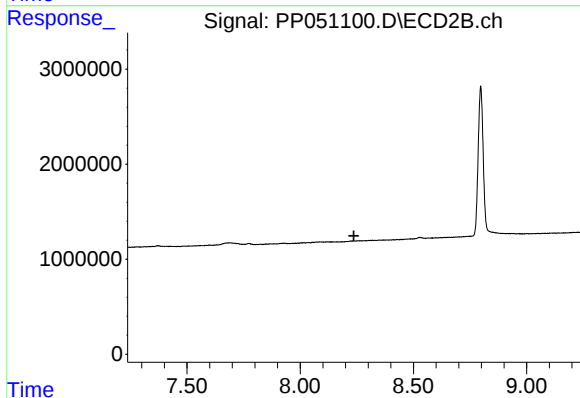
R.T.: 7.688 min
Delta R.T.: 0.015 min
Response: 336853
Conc: 6.65 ng/ml



#40 AR-1262-5

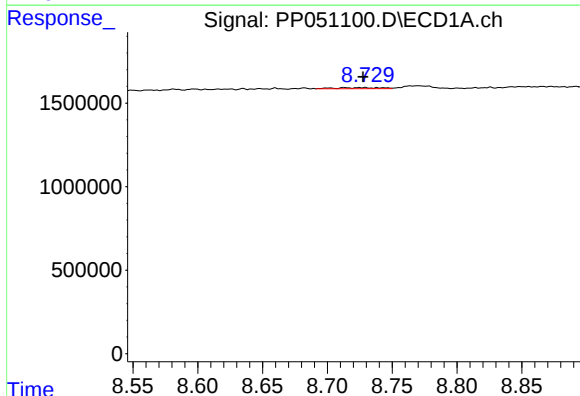
R.T.: 9.488 min
Delta R.T.: -0.003 min
Response: 146225
Conc: 2.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



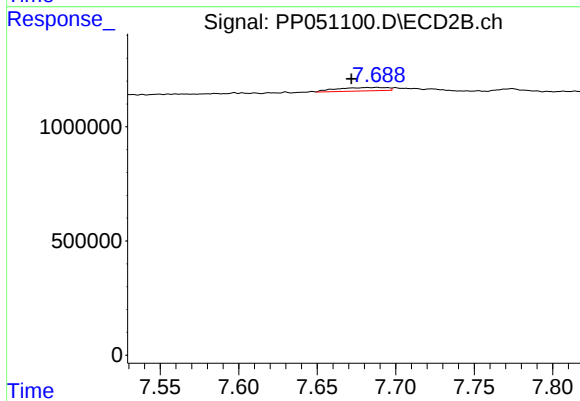
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



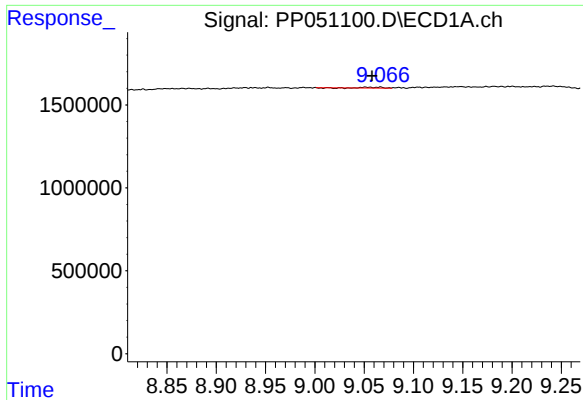
#41 AR-1268-1

R.T.: 8.714 min
Delta R.T.: -0.014 min
Response: 149653
Conc: 0.66 ng/ml



#41 AR-1268-1

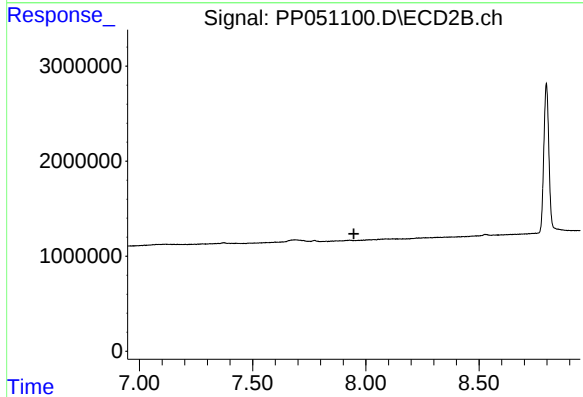
R.T.: 7.688 min
Delta R.T.: 0.016 min
Response: 336853
Conc: 2.12 ng/ml



#43 AR-1268-3

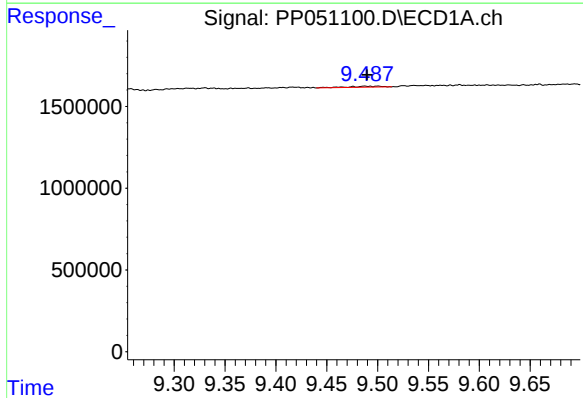
R.T.: 9.052 min
Delta R.T.: -0.006 min
Response: 59737
Conc: 0.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



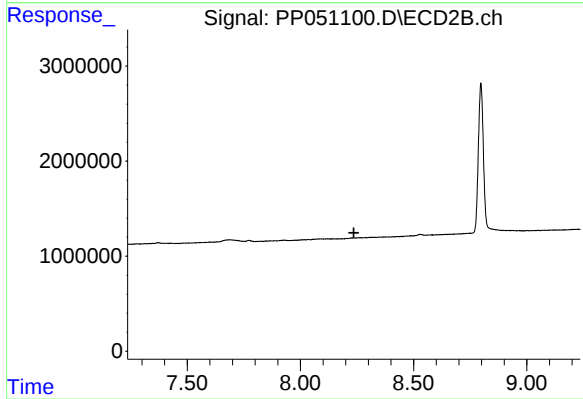
#43 AR-1268-3

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



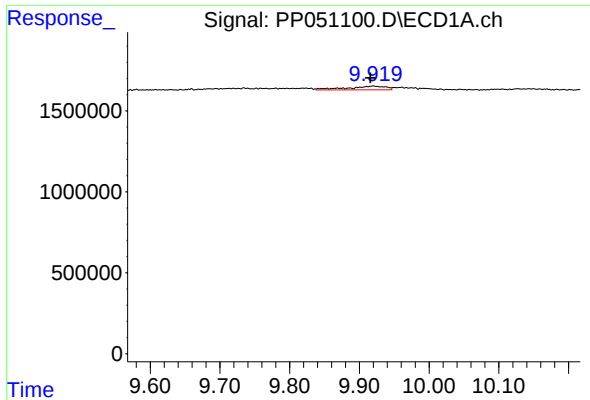
#44 AR-1268-4

R.T.: 9.488 min
Delta R.T.: -0.001 min
Response: 146225
Conc: 2.56 ng/ml



#44 AR-1268-4

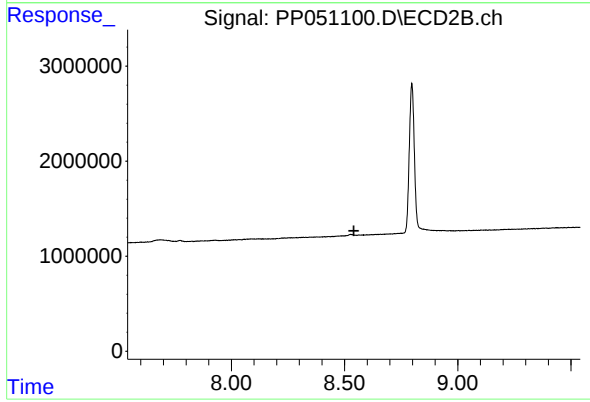
R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.920 min
Delta R.T.: 0.004 min
Response: 866909
Conc: 1.60 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.