

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012723\
 Data File : PP054957.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2023 13:13
 Operator : YP\AJ
 Sample : PB150478BL
 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: Jan 26 20:46:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 2023
 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...	4.333	3.578	32369468	28304619	18.617	18.854
2)	SA Decachlor...	10.099	8.598	40699320	31534789	23.503	23.349
Target Compounds							
3)	L1 AR-1016-1	5.504	0.000	52637	0	0.783	N.D. #
4)	L1 AR-1016-2	5.521	0.000	14742	0	0.154	N.D. #
5)	L1 AR-1016-3	5.586	0.000	90716	0	1.517	N.D. #
7)	L1 AR-1016-5	5.978	0.000	18008	0	0.355	N.D. #
8)	L2 AR-1221-1	4.540	0.000	85120	0	3.620	N.D. #
9)	L2 AR-1221-2	4.640	3.876	566764	439769	31.900	29.669
10)	L2 AR-1221-3	4.715	0.000	39131	0	0.727	N.D. #
11)	L3 AR-1232-1	4.715	0.000	39131	0	0.882	N.D. #
12)	L3 AR-1232-2	5.239	0.000	45173	0	1.997	N.D. #
13)	L3 AR-1232-3	5.521	0.000	14742	0	0.336	N.D. #
15)	L3 AR-1232-5	5.785	0.000	106588	0	6.088	N.D. #
16)	L4 AR-1242-1	5.504	0.000	52637	0	0.940	N.D. #
17)	L4 AR-1242-2	5.521	0.000	14742	0	0.185	N.D. #
18)	L4 AR-1242-3	5.586	0.000	90716	0	1.827	N.D. #
20)	L4 AR-1242-5	6.419	5.485f	453708	205582	10.204	5.501 #
21)	L5 AR-1248-1	5.504	0.000	52637	0	1.262	N.D. #
22)	L5 AR-1248-2	5.785	0.000	106588	0	1.677	N.D. #
23)	L5 AR-1248-3	5.978	0.000	18008	0	0.260	N.D. #
25)	L5 AR-1248-5	6.419	5.485f	453708	205582	6.148	4.181 #
26)	L6 AR-1254-1	6.335f	5.485f	66767	205582	0.846	2.546 #
27)	L6 AR-1254-2	6.559f	5.622	148585	53617	1.228	0.749 #
28)	L6 AR-1254-3	6.958	6.032	555613	71341	4.536	0.640 #
29)	L6 AR-1254-4	7.216f	0.000	109402	0	1.242	N.D. #
31)	L7 AR-1260-1	7.099f	0.000	829949	0	8.706	N.D. #
32)	L7 AR-1260-2	7.399f	6.324f	1735320	334314	15.419	3.719 #
33)	L7 AR-1260-3	7.722	0.000	49319	0	0.613	N.D. #
34)	L7 AR-1260-4	7.961	0.000	933710	0	9.618	N.D. #
35)	L7 AR-1260-5	8.271	0.000	290711	0	1.635	N.D. #
36)	L8 AR-1262-1	7.722	0.000	49319	0	0.418	N.D. #
37)	L8 AR-1262-2	8.271	0.000	290711	0	1.443	N.D. #
39)	L8 AR-1262-4	8.671	0.000	11801	0	0.154	N.D. #
42)	L9 AR-1268-2	8.671	0.000	11801	0	0.052	N.D. #
43)	L9 AR-1268-3	8.936f	0.000	265768	0	1.330	N.D. #
45)	L9 AR-1268-5	9.746	8.347	233255	160852	0.367	0.305

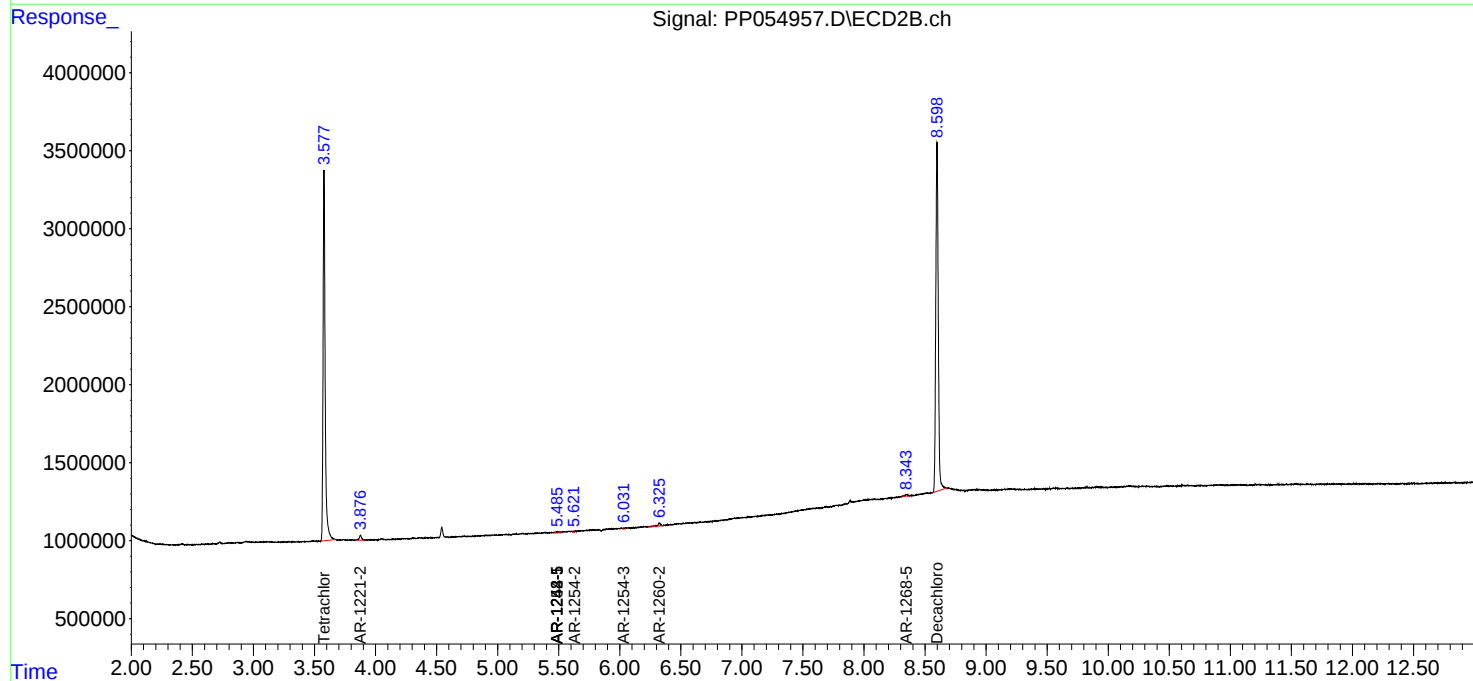
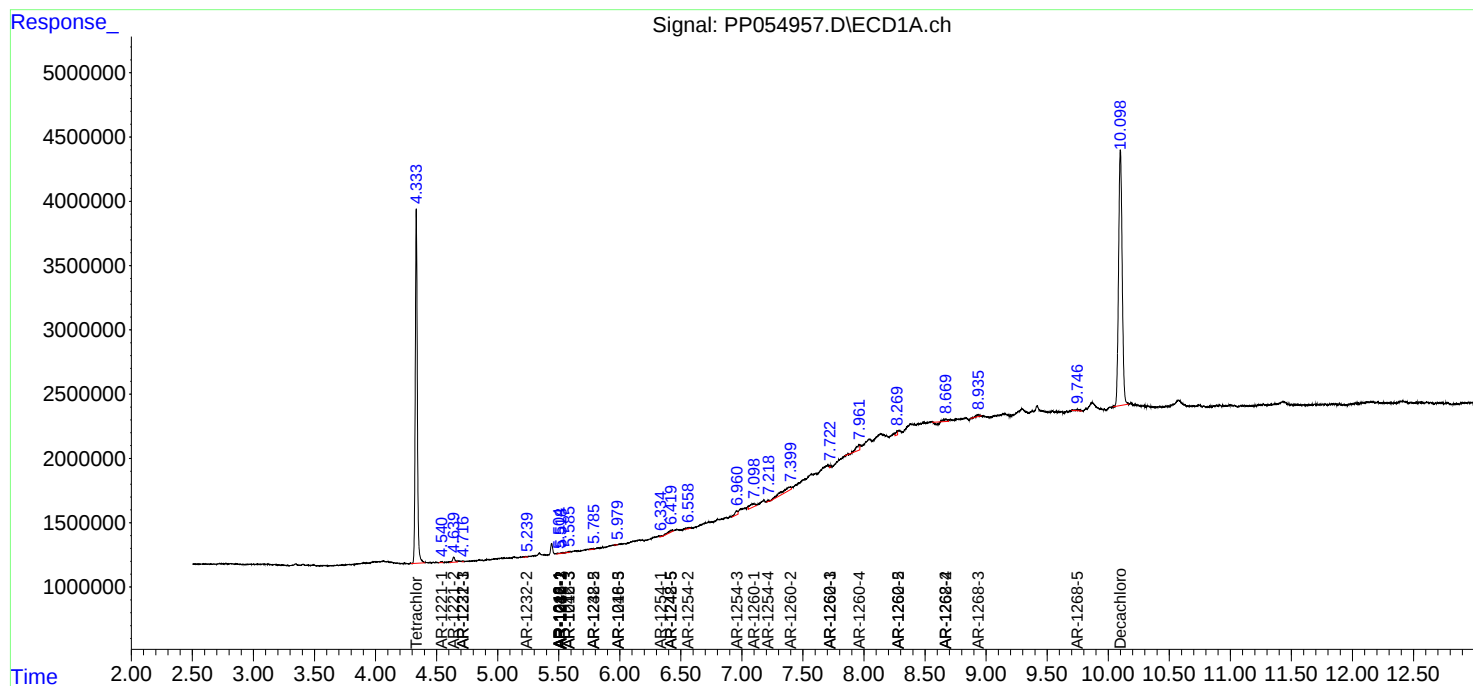
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

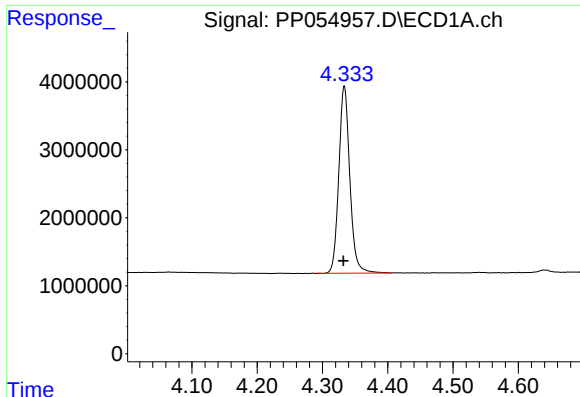
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012723\
Data File : PP054957.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2023 13:13
Operator : YP\AJ
Sample : PB150478BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 20:46:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
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

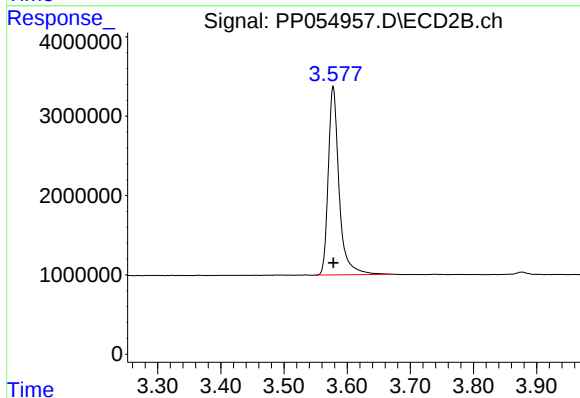




#1 Tetrachloro-m-xylene

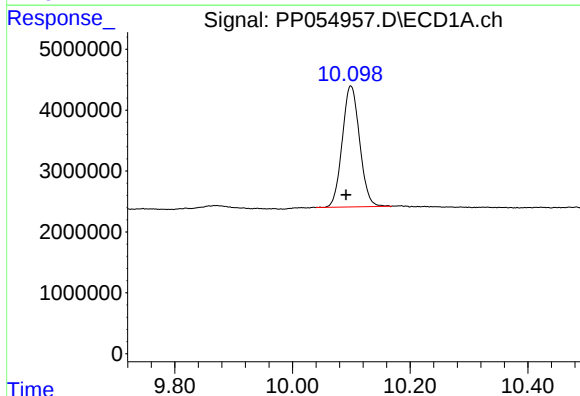
R.T.: 4.333 min
Delta R.T.: 0.001 min
Response: 32369468
Conc: 18.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



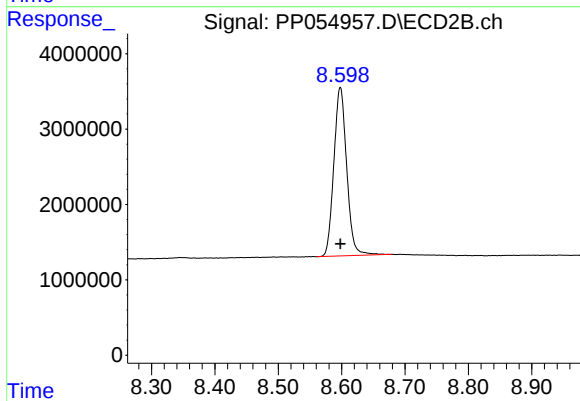
#1 Tetrachloro-m-xylene

R.T.: 3.578 min
Delta R.T.: 0.000 min
Response: 28304619
Conc: 18.85 ng/ml



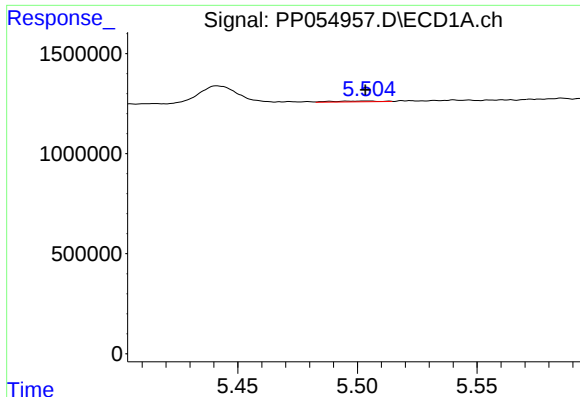
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: 0.008 min
Response: 40699320
Conc: 23.50 ng/ml



#2 Decachlorobiphenyl

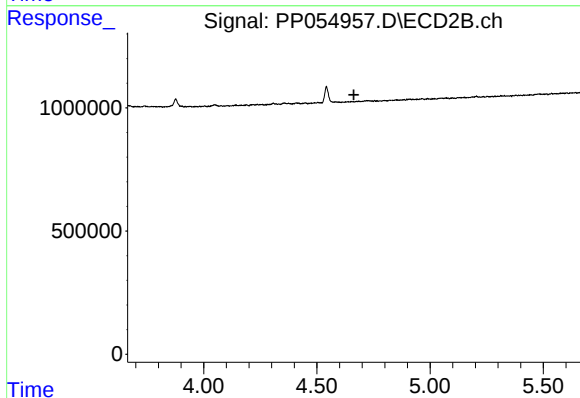
R.T.: 8.598 min
Delta R.T.: 0.000 min
Response: 31534789
Conc: 23.35 ng/ml



#3 AR-1016-1

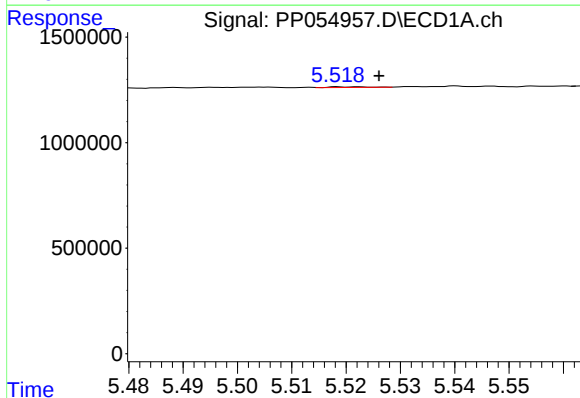
R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 52637
Conc: 0.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



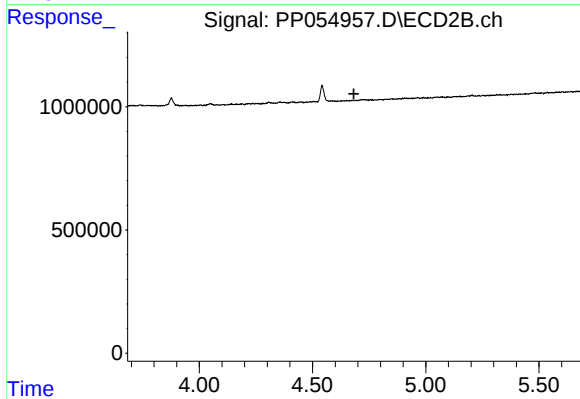
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



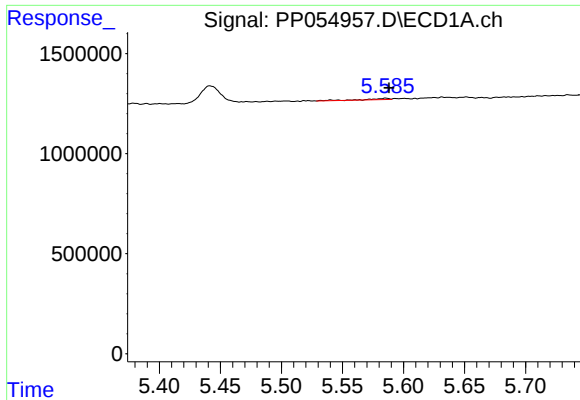
#4 AR-1016-2

R.T.: 5.521 min
Delta R.T.: -0.005 min
Response: 14742
Conc: 0.15 ng/ml



#4 AR-1016-2

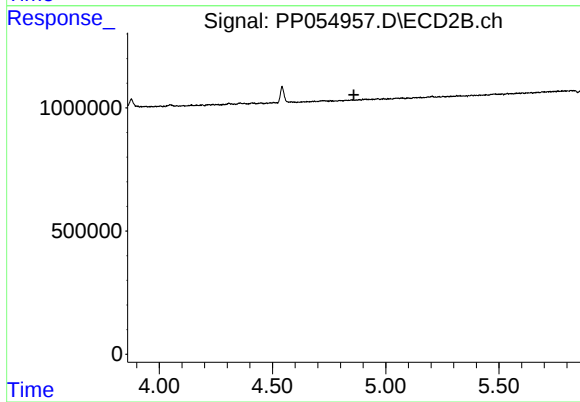
R.T.: 0.000 min
Exp R.T. : 4.682 min
Response: 0
Conc: N.D.



#5 AR-1016-3

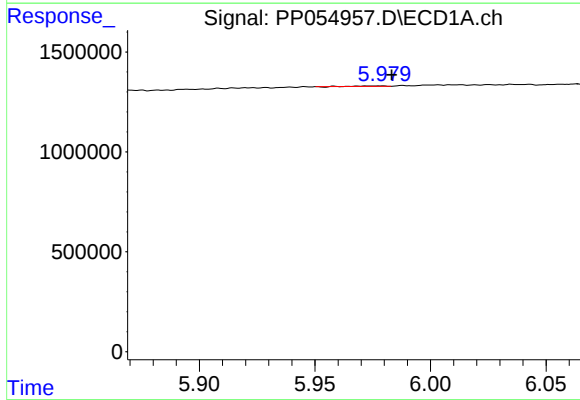
R.T.: 5.586 min
Delta R.T.: -0.003 min
Response: 90716
Conc: 1.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



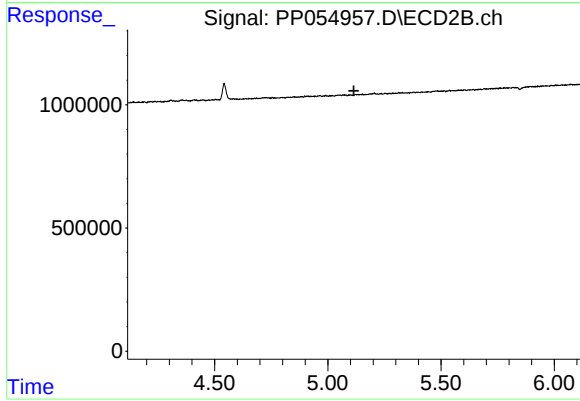
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



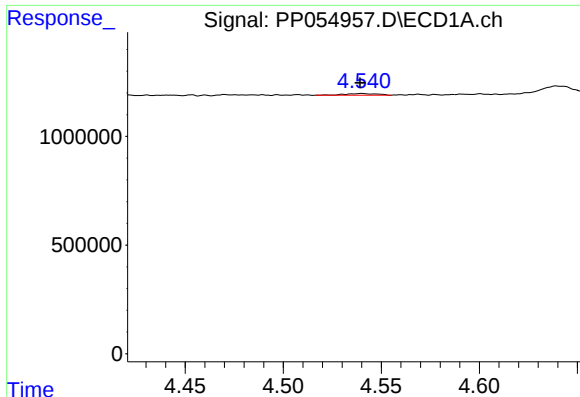
#7 AR-1016-5

R.T.: 5.978 min
Delta R.T.: -0.005 min
Response: 18008
Conc: 0.36 ng/ml



#7 AR-1016-5

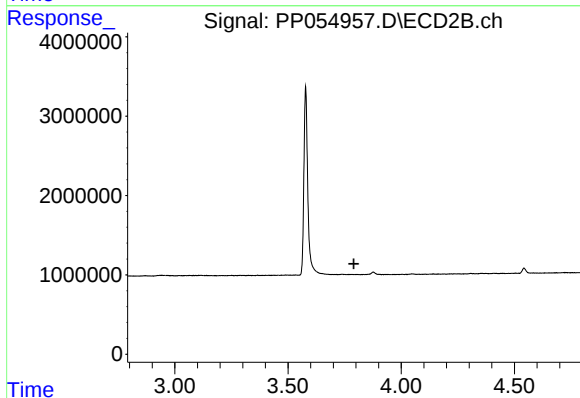
R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#8 AR-1221-1

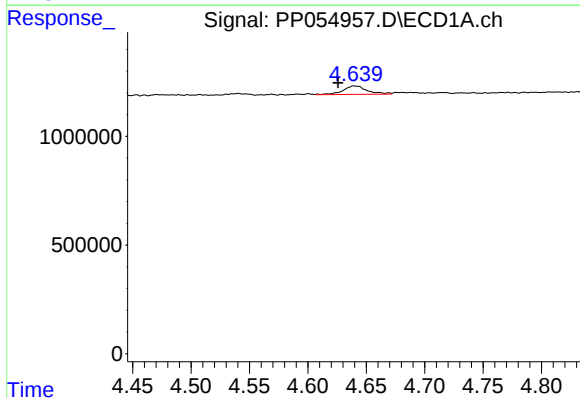
R.T.: 4.540 min
Delta R.T.: 0.001 min
Response: 85120
Conc: 3.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



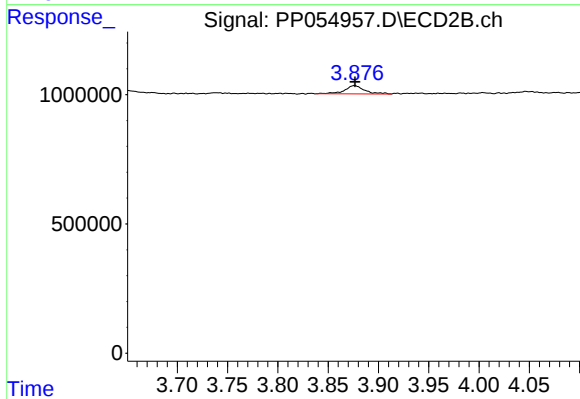
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.791 min
Response: 0
Conc: N.D.



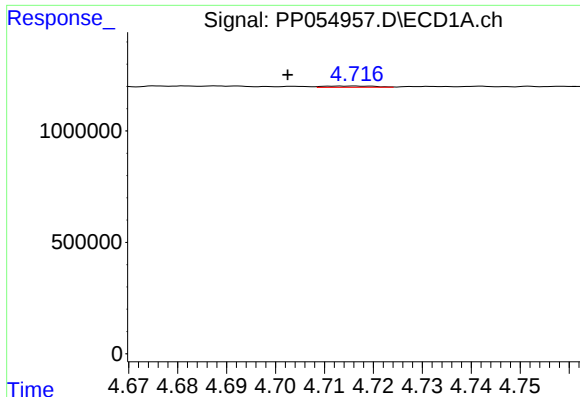
#9 AR-1221-2

R.T.: 4.640 min
Delta R.T.: 0.014 min
Response: 566764
Conc: 31.90 ng/ml



#9 AR-1221-2

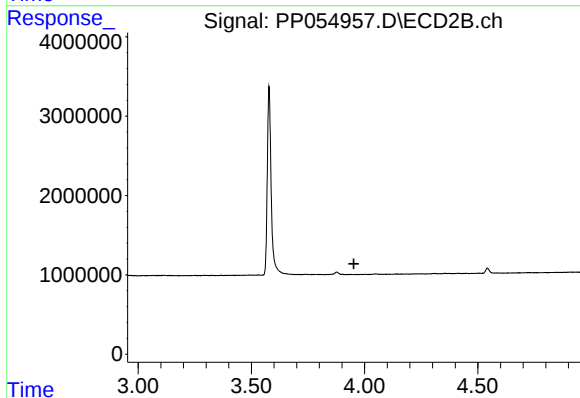
R.T.: 3.876 min
Delta R.T.: 0.000 min
Response: 439769
Conc: 29.67 ng/ml



#10 AR-1221-3

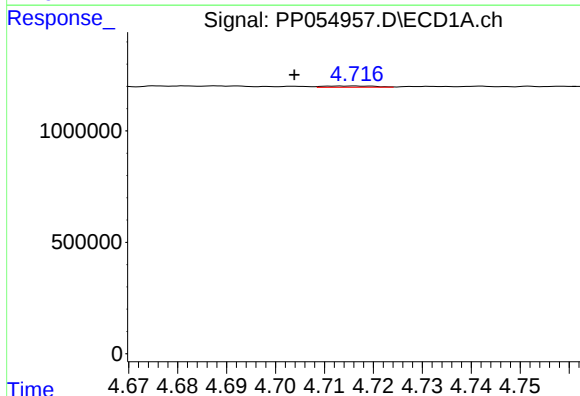
R.T.: 4.715 min
Delta R.T.: 0.013 min
Response: 39131
Conc: 0.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



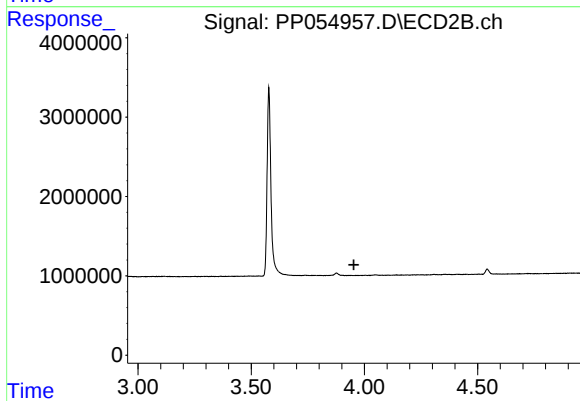
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.952 min
Response: 0
Conc: N.D.



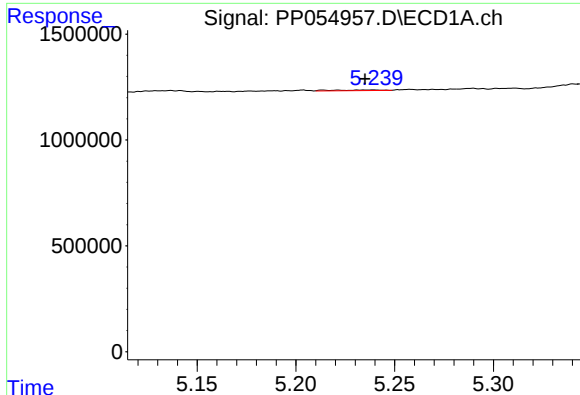
#11 AR-1232-1

R.T.: 4.715 min
Delta R.T.: 0.012 min
Response: 39131
Conc: 0.88 ng/ml



#11 AR-1232-1

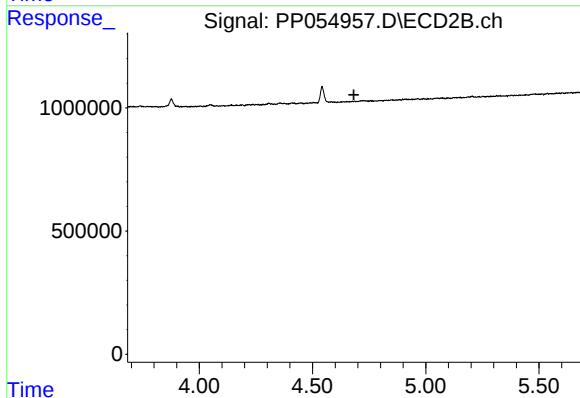
R.T.: 0.000 min
Exp R.T. : 3.953 min
Response: 0
Conc: N.D.



#12 AR-1232-2

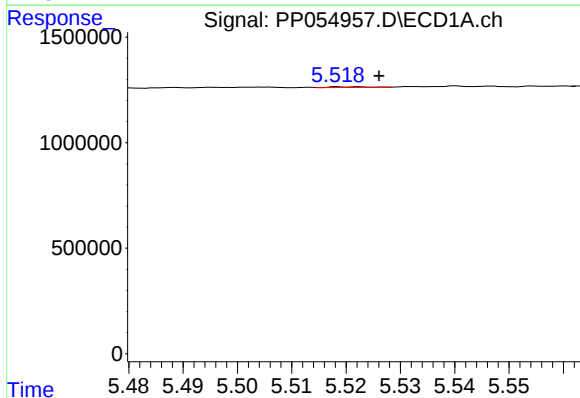
R.T.: 5.239 min
Delta R.T.: 0.004 min
Response: 45173
Conc: 2.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



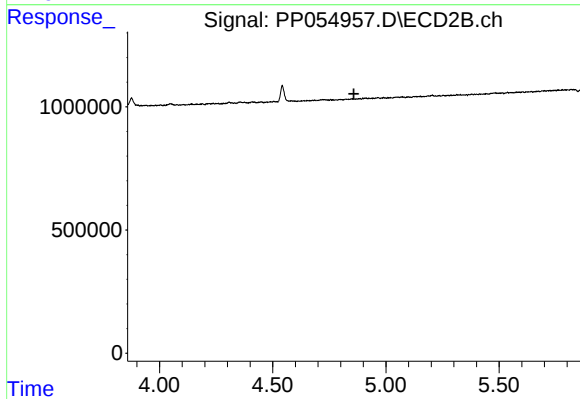
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.683 min
Response: 0
Conc: N.D.



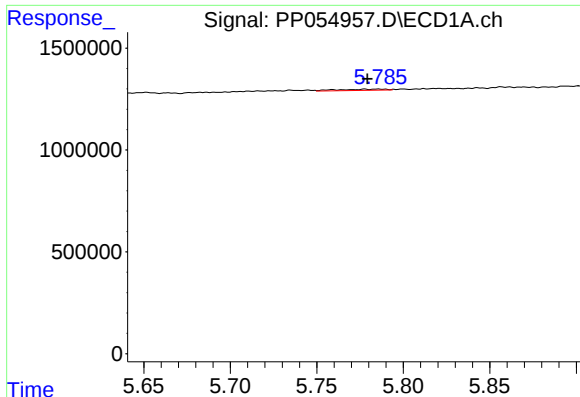
#13 AR-1232-3

R.T.: 5.521 min
Delta R.T.: -0.005 min
Response: 14742
Conc: 0.34 ng/ml



#13 AR-1232-3

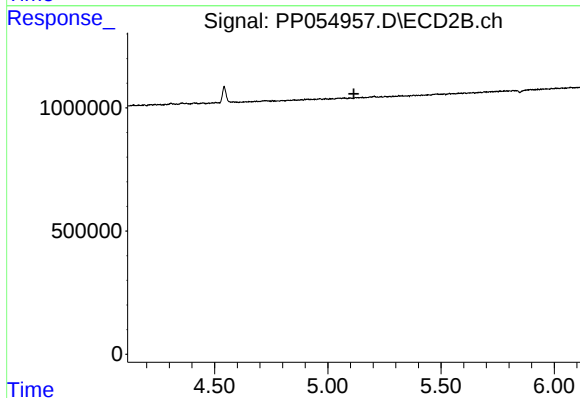
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#15 AR-1232-5

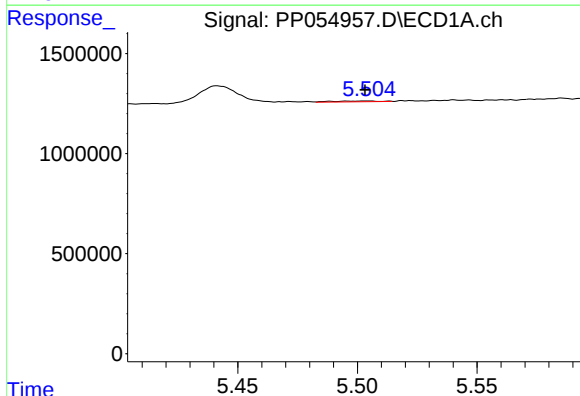
R.T.: 5.785 min
Delta R.T.: 0.006 min
Response: 106588
Conc: 6.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



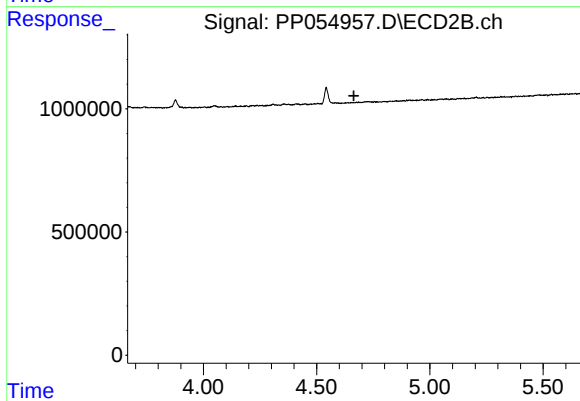
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



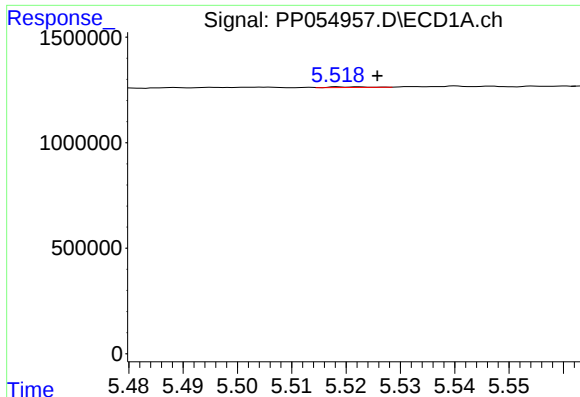
#16 AR-1242-1

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 52637
Conc: 0.94 ng/ml



#16 AR-1242-1

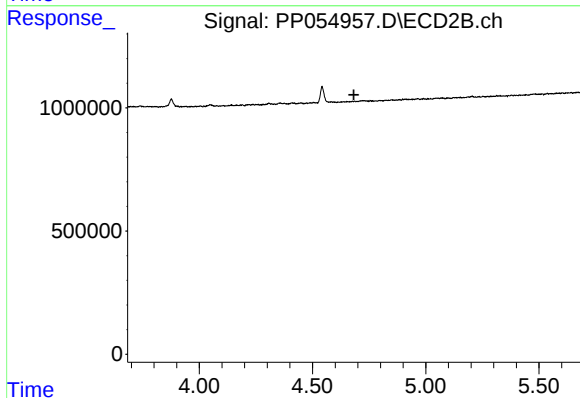
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#17 AR-1242-2

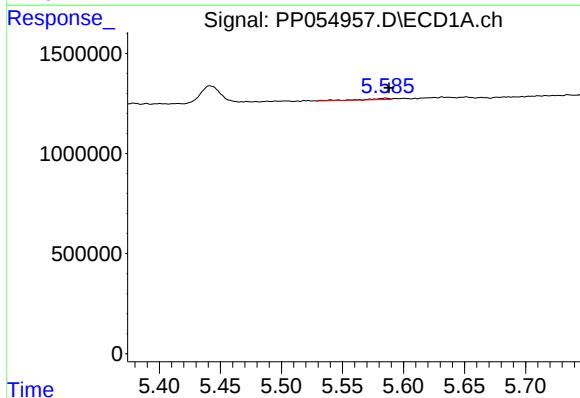
R.T.: 5.521 min
Delta R.T.: -0.004 min
Response: 14742
Conc: 0.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



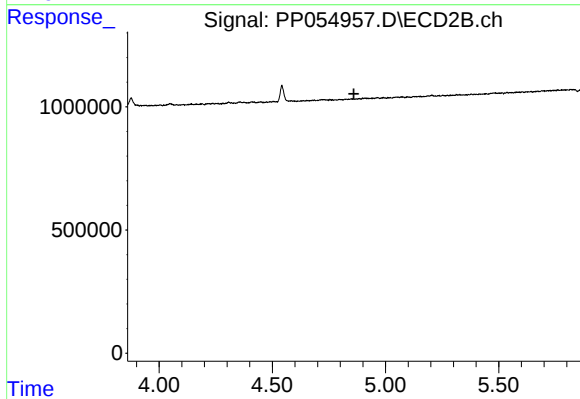
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.683 min
Response: 0
Conc: N.D.



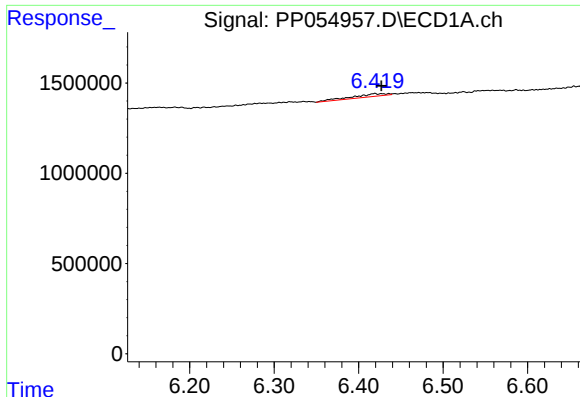
#18 AR-1242-3

R.T.: 5.586 min
Delta R.T.: -0.003 min
Response: 90716
Conc: 1.83 ng/ml



#18 AR-1242-3

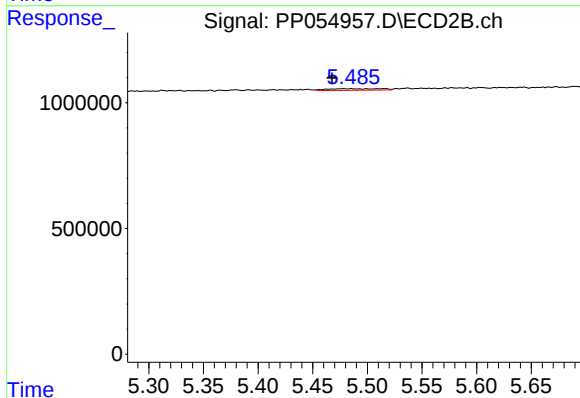
R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



#20 AR-1242-5

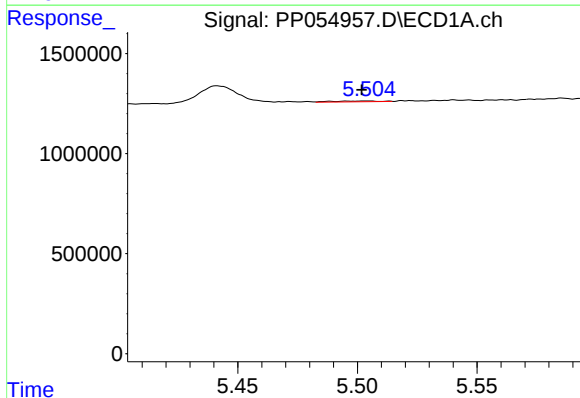
R.T.: 6.419 min
Delta R.T.: -0.008 min
Response: 453708
Conc: 10.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



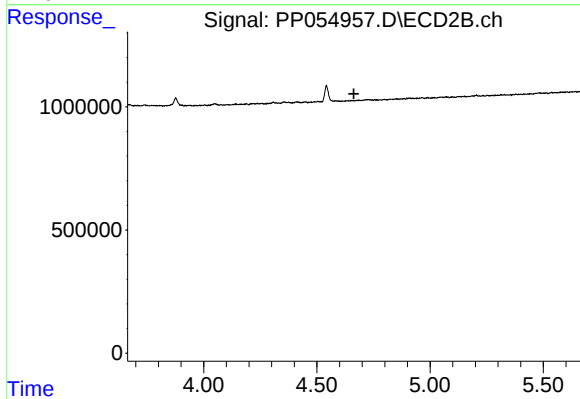
#20 AR-1242-5

R.T.: 5.485 min
Delta R.T.: 0.017 min
Response: 205582
Conc: 5.50 ng/ml



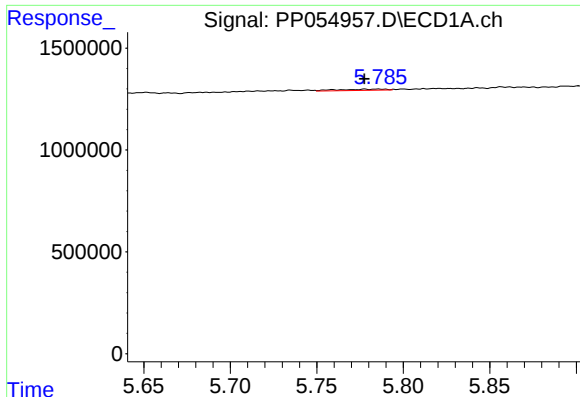
#21 AR-1248-1

R.T.: 5.504 min
Delta R.T.: 0.002 min
Response: 52637
Conc: 1.26 ng/ml



#21 AR-1248-1

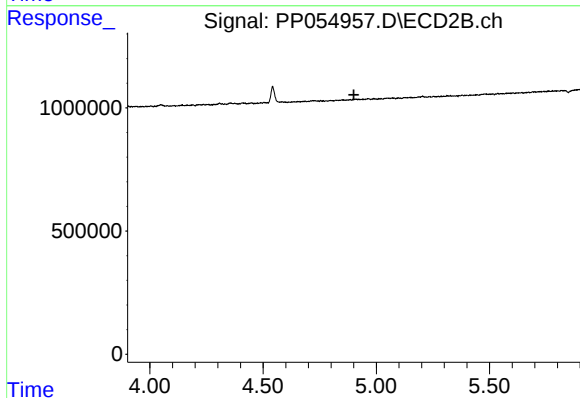
R.T.: 0.000 min
Exp R.T.: 4.663 min
Response: 0
Conc: N.D.



#22 AR-1248-2

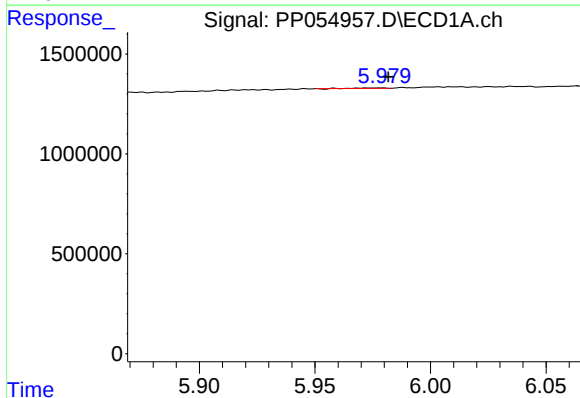
R.T.: 5.785 min
Delta R.T.: 0.008 min
Response: 106588
Conc: 1.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



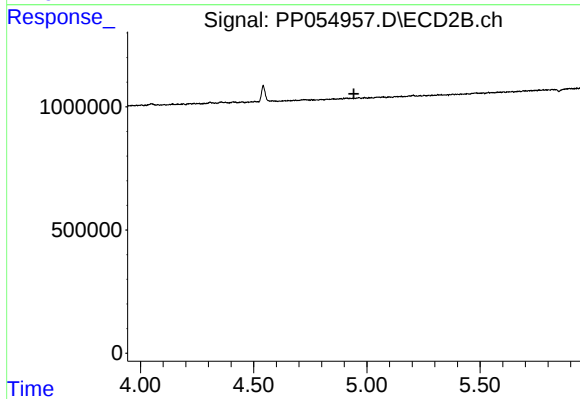
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



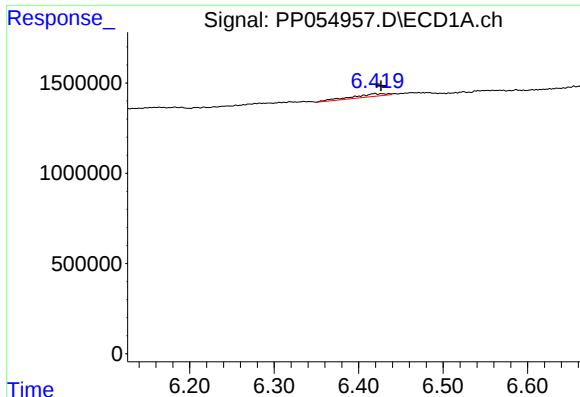
#23 AR-1248-3

R.T.: 5.978 min
Delta R.T.: -0.004 min
Response: 18008
Conc: 0.26 ng/ml



#23 AR-1248-3

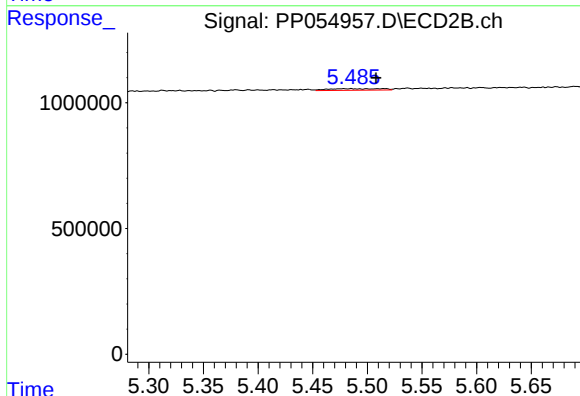
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#25 AR-1248-5

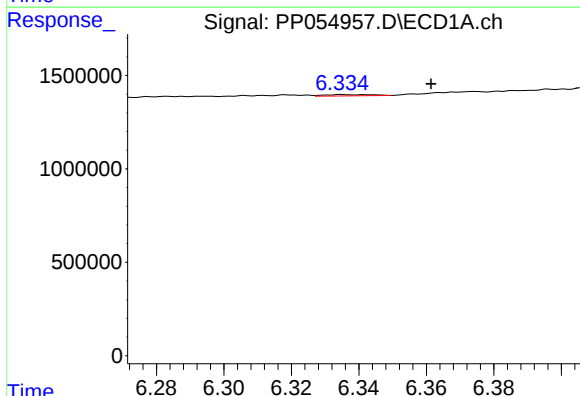
R.T.: 6.419 min
Delta R.T.: -0.008 min
Response: 453708
Conc: 6.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



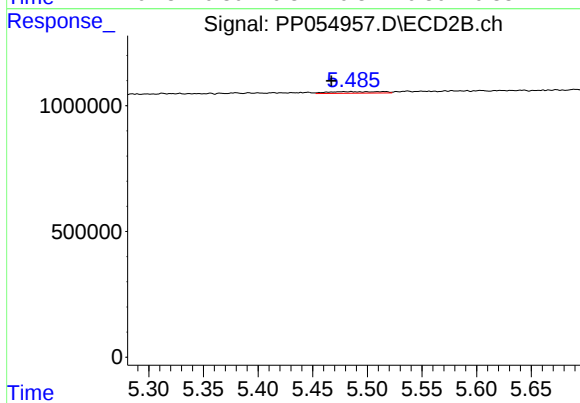
#25 AR-1248-5

R.T.: 5.485 min
Delta R.T.: -0.023 min
Response: 205582
Conc: 4.18 ng/ml



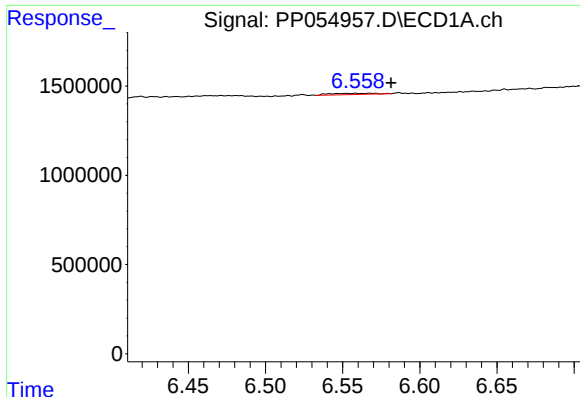
#26 AR-1254-1

R.T.: 6.335 min
Delta R.T.: -0.026 min
Response: 66767
Conc: 0.85 ng/ml



#26 AR-1254-1

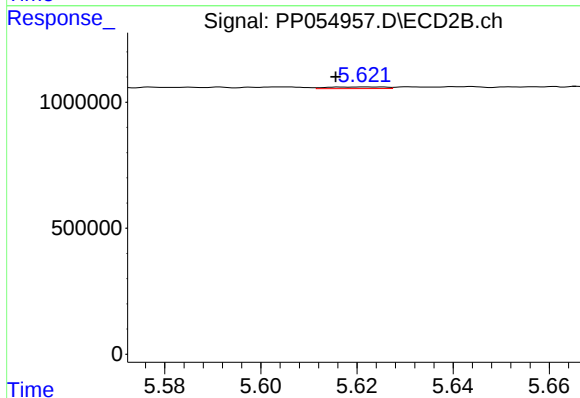
R.T.: 5.485 min
Delta R.T.: 0.018 min
Response: 205582
Conc: 2.55 ng/ml



#27 AR-1254-2

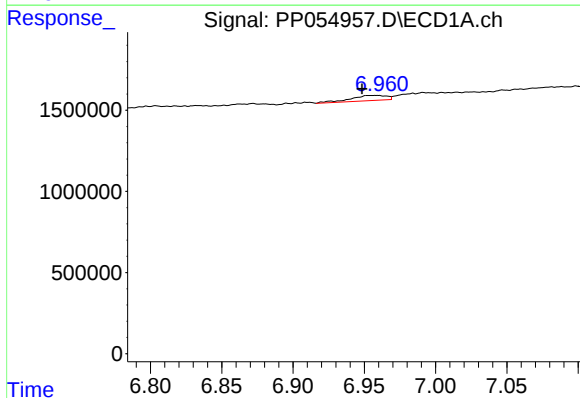
R.T.: 6.559 min
Delta R.T.: -0.023 min
Response: 148585
Conc: 1.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



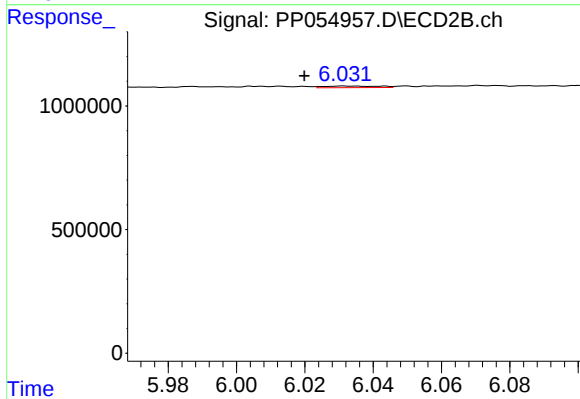
#27 AR-1254-2

R.T.: 5.622 min
Delta R.T.: 0.006 min
Response: 53617
Conc: 0.75 ng/ml



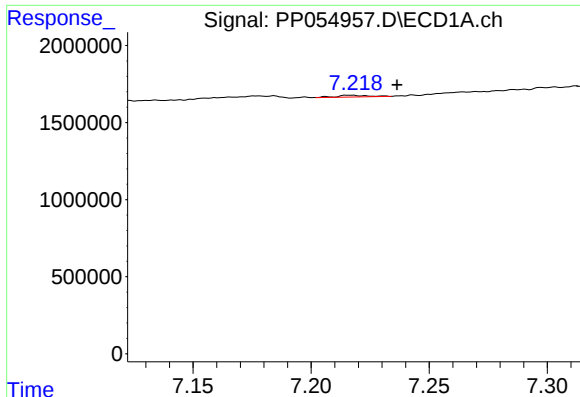
#28 AR-1254-3

R.T.: 6.958 min
Delta R.T.: 0.010 min
Response: 555613
Conc: 4.54 ng/ml



#28 AR-1254-3

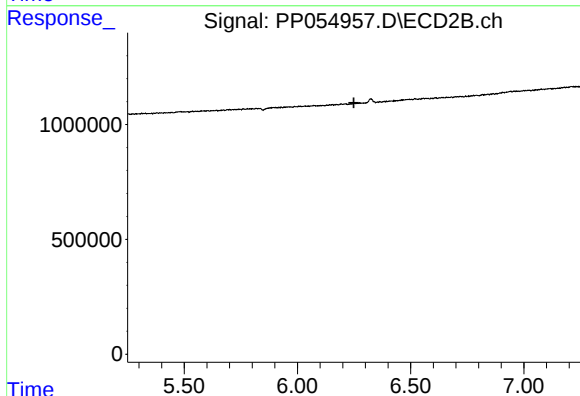
R.T.: 6.032 min
Delta R.T.: 0.012 min
Response: 71341
Conc: 0.64 ng/ml



#29 AR-1254-4

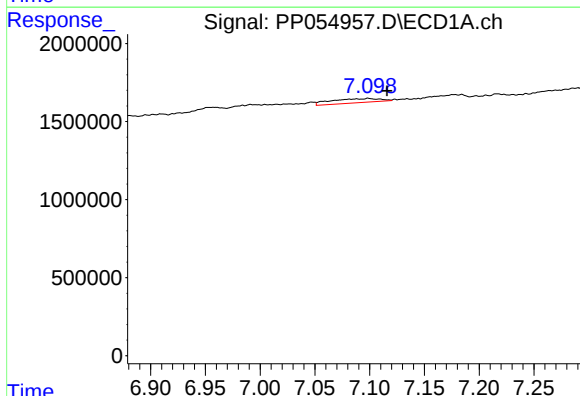
R.T.: 7.216 min
Delta R.T.: -0.020 min
Response: 109402
Conc: 1.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



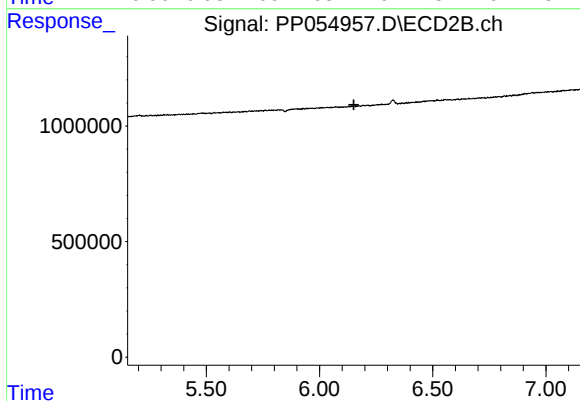
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



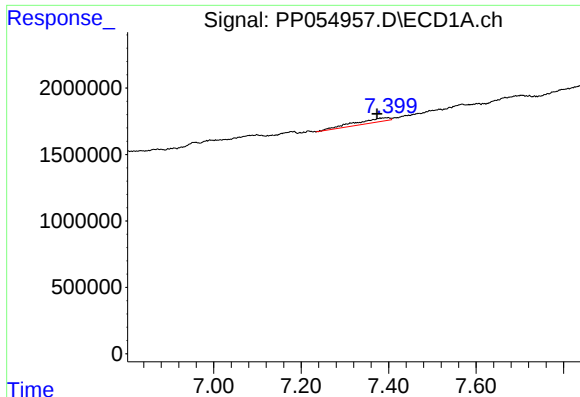
#31 AR-1260-1

R.T.: 7.099 min
Delta R.T.: -0.017 min
Response: 829949
Conc: 8.71 ng/ml



#31 AR-1260-1

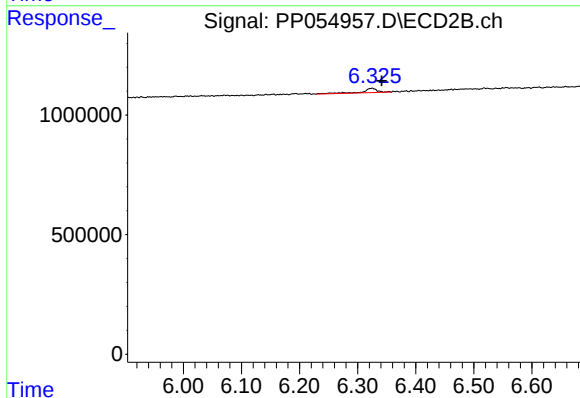
R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



#32 AR-1260-2

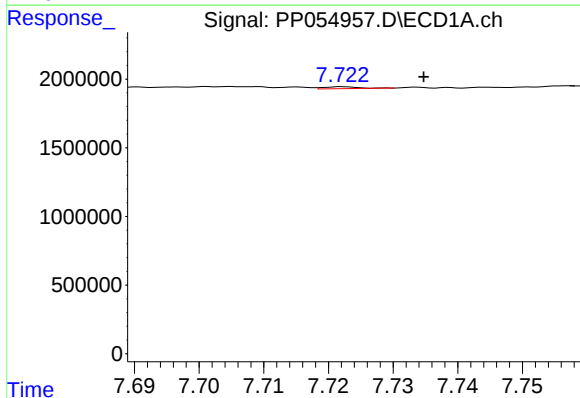
R.T.: 7.399 min
Delta R.T.: 0.026 min
Response: 1735320
Conc: 15.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



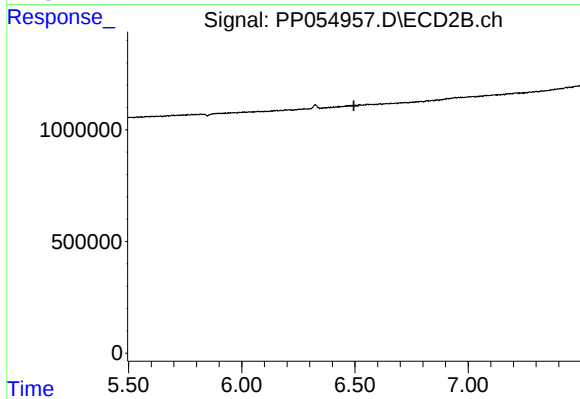
#32 AR-1260-2

R.T.: 6.324 min
Delta R.T.: -0.017 min
Response: 334314
Conc: 3.72 ng/ml



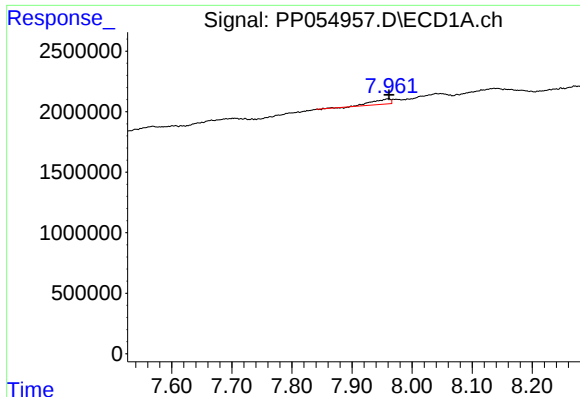
#33 AR-1260-3

R.T.: 7.722 min
Delta R.T.: -0.013 min
Response: 49319
Conc: 0.61 ng/ml



#33 AR-1260-3

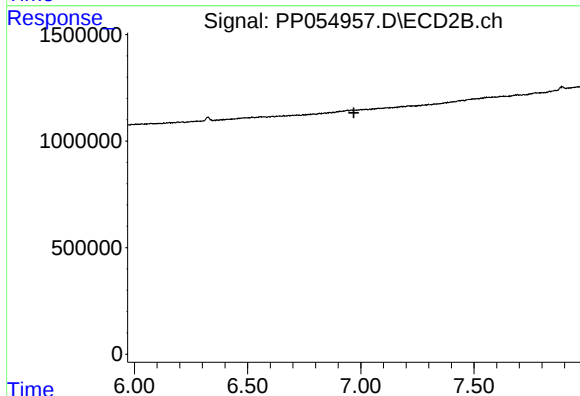
R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.



#34 AR-1260-4

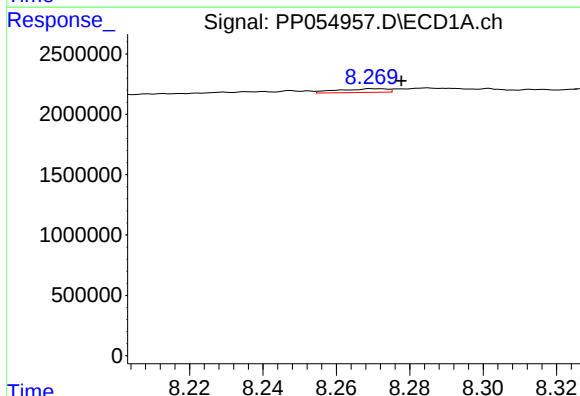
R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 933710
Conc: 9.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



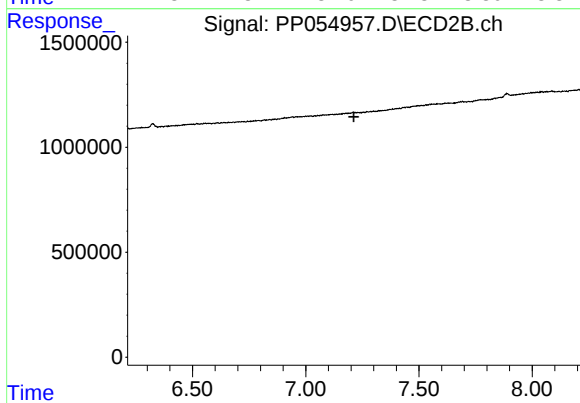
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.



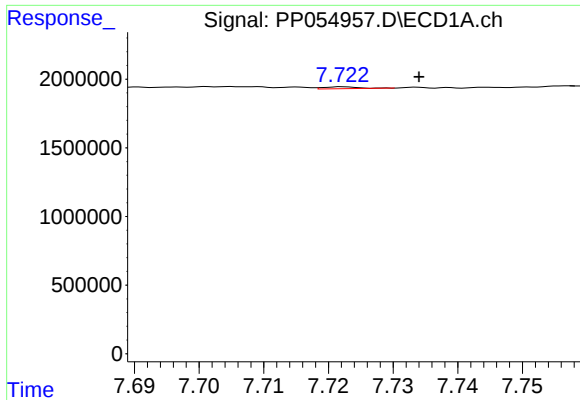
#35 AR-1260-5

R.T.: 8.271 min
Delta R.T.: -0.007 min
Response: 290711
Conc: 1.63 ng/ml



#35 AR-1260-5

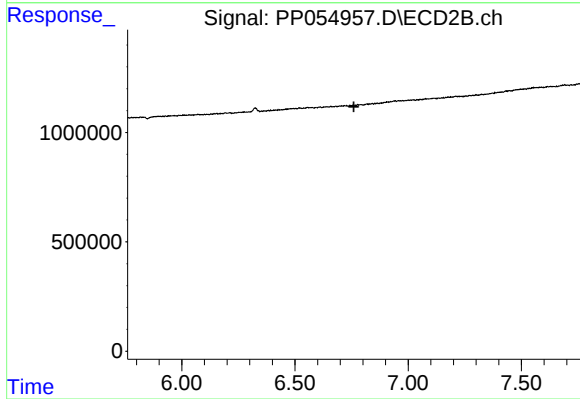
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#36 AR-1262-1

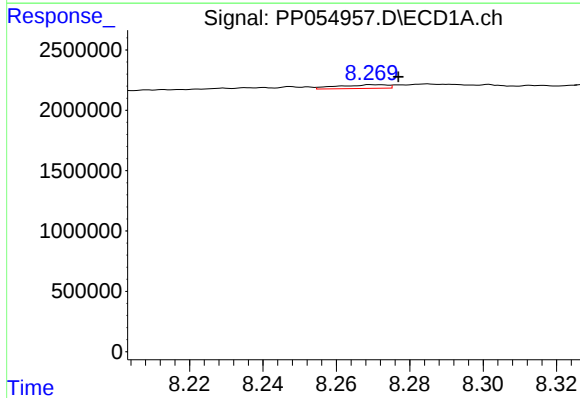
R.T.: 7.722 min
Delta R.T.: -0.012 min
Response: 49319
Conc: 0.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



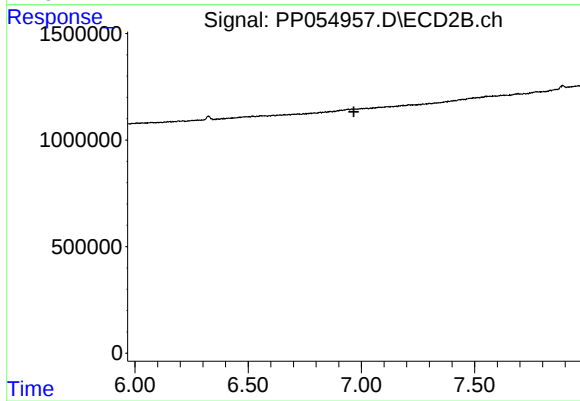
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.760 min
Response: 0
Conc: N.D.



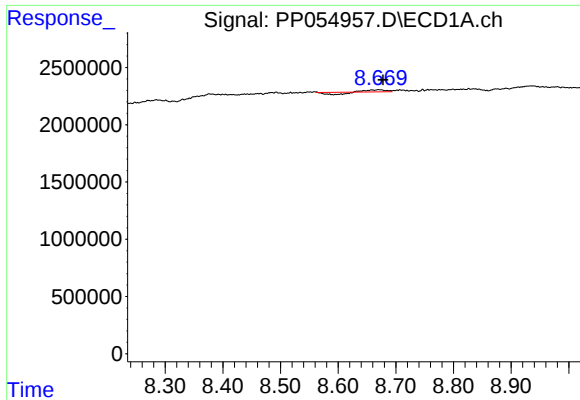
#37 AR-1262-2

R.T.: 8.271 min
Delta R.T.: -0.006 min
Response: 290711
Conc: 1.44 ng/ml



#37 AR-1262-2

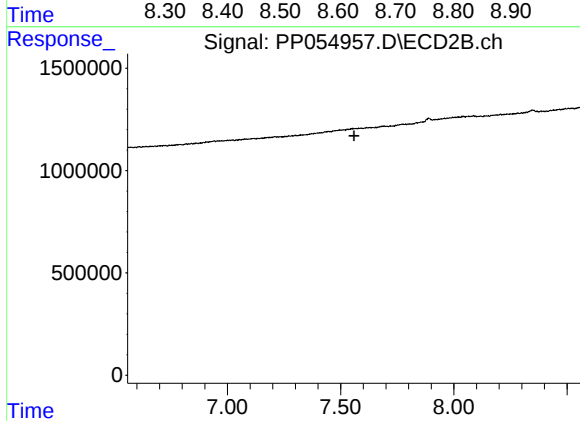
R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



#39 AR-1262-4

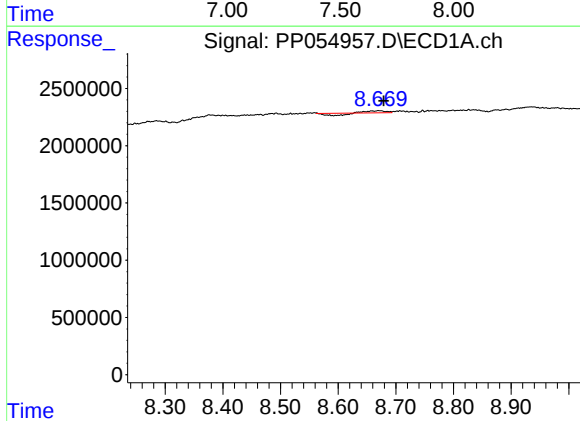
R.T.: 8.671 min
Delta R.T.: -0.007 min
Response: 11801
Conc: 0.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



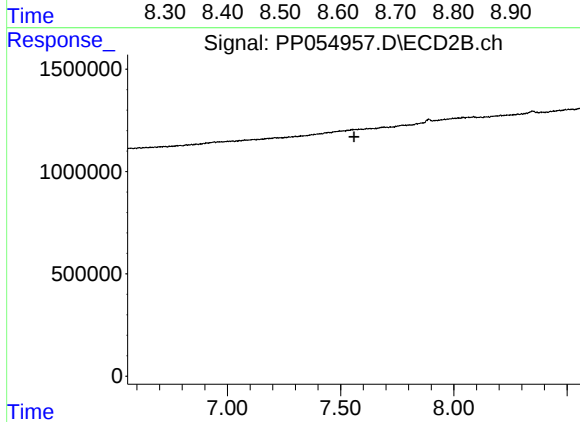
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.



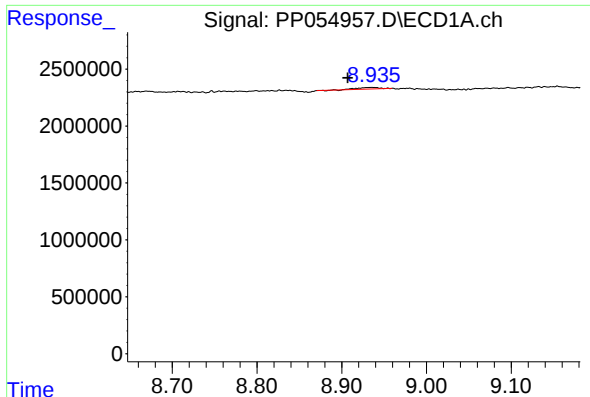
#42 AR-1268-2

R.T.: 8.671 min
Delta R.T.: -0.008 min
Response: 11801
Conc: 0.05 ng/ml



#42 AR-1268-2

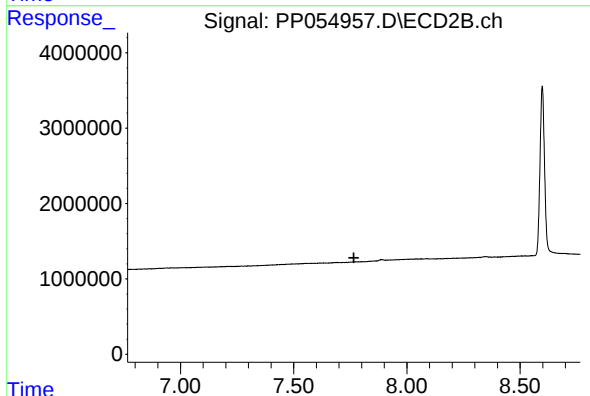
R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.



#43 AR-1268-3

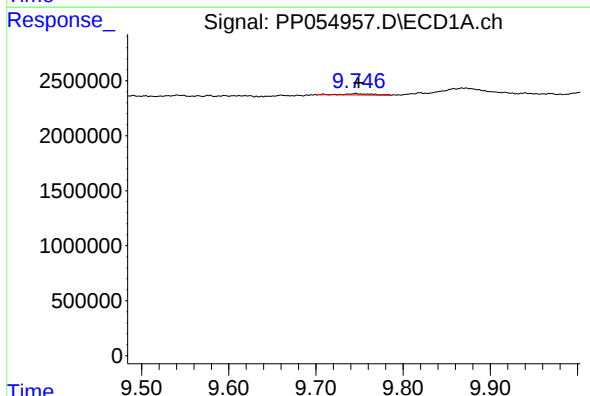
R.T.: 8.936 min
Delta R.T.: 0.029 min
Response: 265768
Conc: 1.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



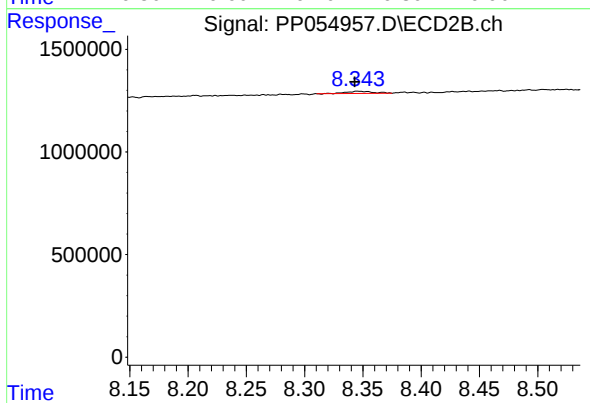
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.766 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.746 min
Delta R.T.: -0.003 min
Response: 233255
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 8.347 min
Delta R.T.: 0.004 min
Response: 160852
Conc: 0.31 ng/ml