

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012623\
 Data File : PP054927.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2023 13:22
 Operator : YP\AJ
 Sample : PB150449BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 14:54:54 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...	4.330	3.576	30979456	26949975	17.817	17.952
2)	SA Decachlor...	10.086	8.591	39643520	30522043	22.893	22.600
Target Compounds							
3)	L1 AR-1016-1	5.490	4.668	40464	69511	0.602	1.404 #
4)	L1 AR-1016-2	5.526	4.690	79064	22610	0.825	0.327 #
5)	L1 AR-1016-3	5.586	0.000	46916	0	0.784	N.D. #
7)	L1 AR-1016-5	6.006f	5.117	160380	365708	3.165	8.945 #
8)	L2 AR-1221-1	4.539	0.000	54456	0	2.316	N.D. #
9)	L2 AR-1221-2	4.637	3.876	475716	440154	26.775	29.695
10)	L2 AR-1221-3	4.702	0.000	74608	0	1.387	N.D. #
11)	L3 AR-1232-1	4.702	0.000	74608	0	1.681	N.D. #
12)	L3 AR-1232-2	5.239	4.690	116294	22610	5.142	0.708 #
13)	L3 AR-1232-3	5.526	0.000	79064	0	1.800	N.D. #
15)	L3 AR-1232-5	5.775	5.117	85480	365708	4.883	20.707 #
16)	L4 AR-1242-1	5.490	4.668	40464	69511	0.723	1.697 #
17)	L4 AR-1242-2	5.526	4.690	79064	22610	0.990	0.396 #
18)	L4 AR-1242-3	5.586	0.000	46916	0	0.945	N.D. #
20)	L4 AR-1242-5	6.445f	5.489f	868993	811651	19.544	21.718
21)	L5 AR-1248-1	5.490	4.668	40464	69511	0.970	2.242 #
22)	L5 AR-1248-2	5.775	0.000	85480	0	1.345	N.D. #
23)	L5 AR-1248-3	6.006f	0.000	160380	0	2.319	N.D. #
24)	L5 AR-1248-4	6.366f	5.117	567972	365708	7.490	6.622
25)	L5 AR-1248-5	6.445f	5.489f	868993	811651	11.776	16.507 #
26)	L6 AR-1254-1	6.366	5.489f	567972	811651	7.199	10.050 #
27)	L6 AR-1254-2	6.581	5.620	44739	389574	0.370	5.444 #
28)	L6 AR-1254-3	6.947	6.024	906207	374238	7.398	3.359 #
29)	L6 AR-1254-4	7.236	6.255	448457	26837	5.090	0.436 #
30)	L6 AR-1254-5	0.000	6.676	0	17812	N.D.	0.188 #
31)	L7 AR-1260-1	7.111	6.150	115008	124920	1.206	1.611 #
32)	L7 AR-1260-2	7.389	6.320f	1673434	644304	14.869	7.167 #
34)	L7 AR-1260-4	7.960	6.953f	1483080	31351	15.277	0.438 #
35)	L7 AR-1260-5	8.274	0.000	902078	0	5.072	N.D. #
36)	L8 AR-1262-1	0.000	6.760	0	39003	N.D.	0.908 #
37)	L8 AR-1262-2	8.274	6.953	902078	31351	4.479	0.338 #
39)	L8 AR-1262-4	8.688	7.534f	743960	199813	9.677	1.528 #
42)	L9 AR-1268-2	8.688	7.534f	743960	199813	3.276	1.024 #
43)	L9 AR-1268-3	8.936f	0.000	328438	0	1.644	N.D. #
45)	L9 AR-1268-5	9.744	8.338	156342	173408	0.246	0.329 #

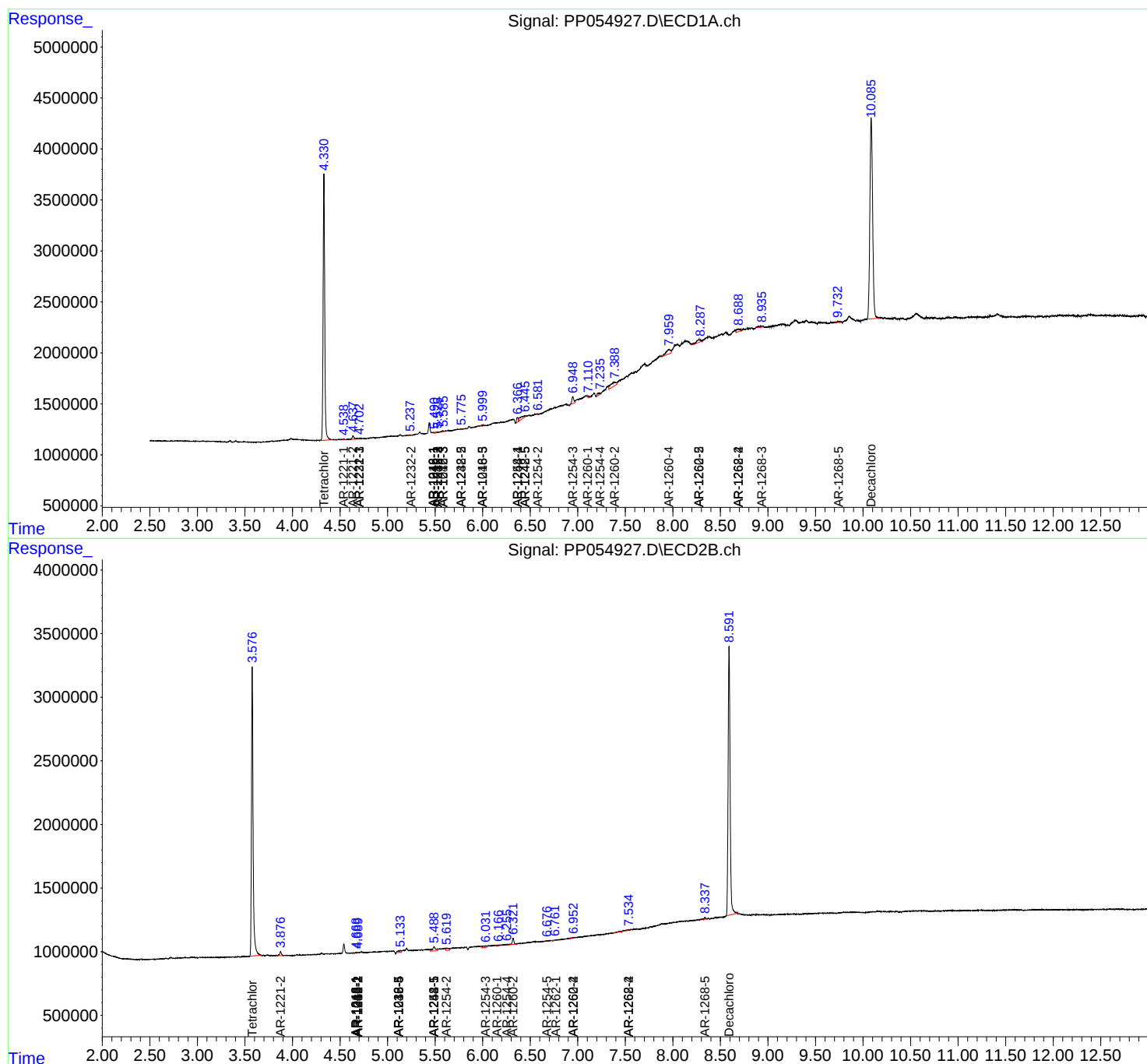
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

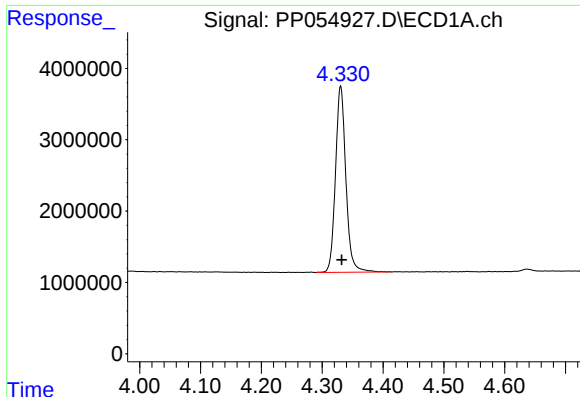
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012623\
Data File : PP054927.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2023 13:22
Operator : YP\AJ
Sample : PB150449BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 14:54:54 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

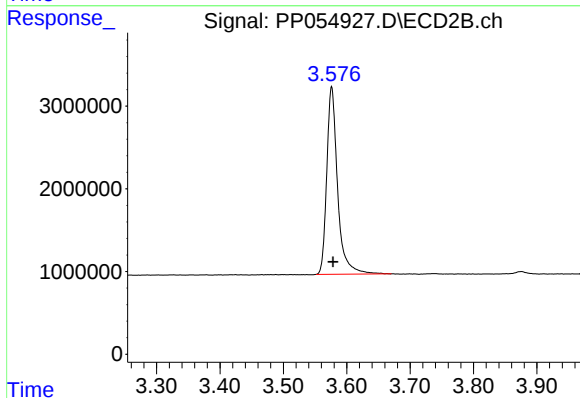




#1 Tetrachloro-m-xylene

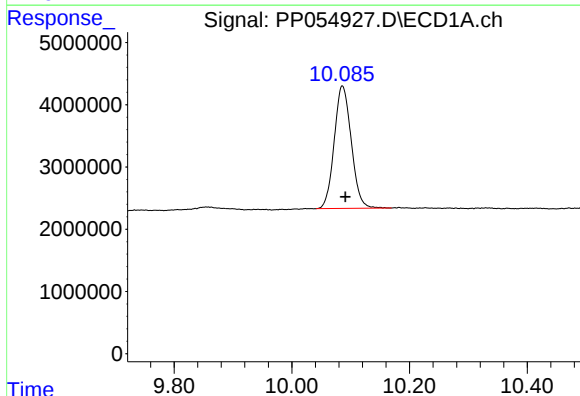
R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 30979456
Conc: 17.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



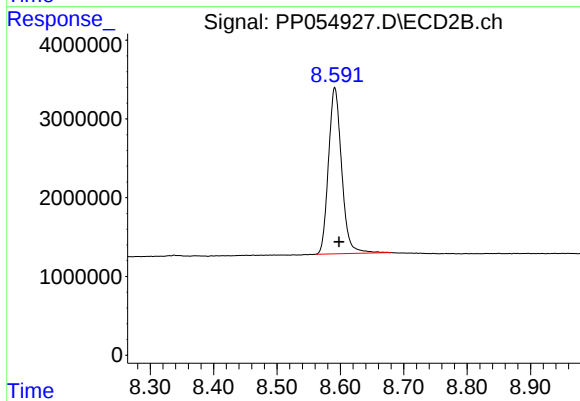
#1 Tetrachloro-m-xylene

R.T.: 3.576 min
Delta R.T.: -0.002 min
Response: 26949975
Conc: 17.95 ng/ml



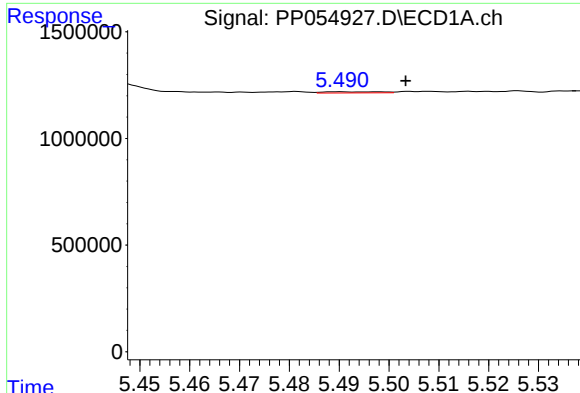
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: -0.005 min
Response: 39643520
Conc: 22.89 ng/ml



#2 Decachlorobiphenyl

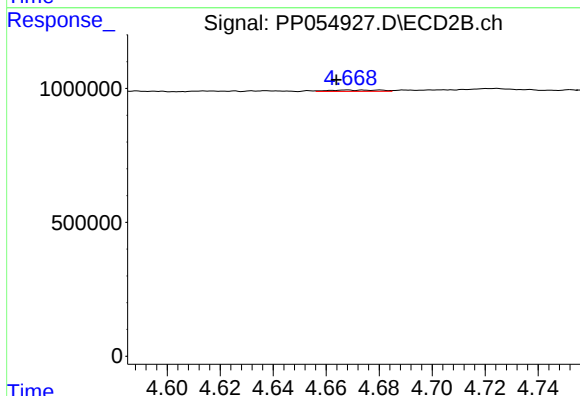
R.T.: 8.591 min
Delta R.T.: -0.007 min
Response: 30522043
Conc: 22.60 ng/ml



#3 AR-1016-1

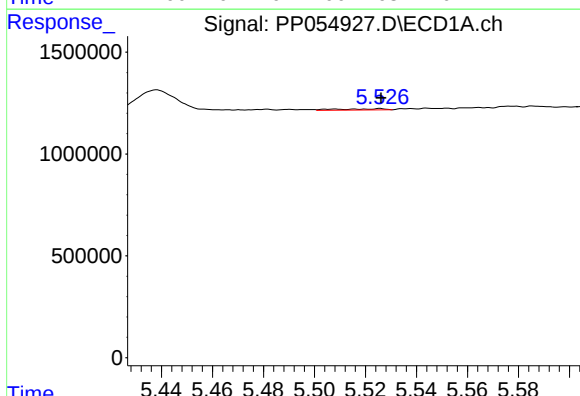
R.T.: 5.490 min
Delta R.T.: -0.013 min
Response: 40464
Conc: 0.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



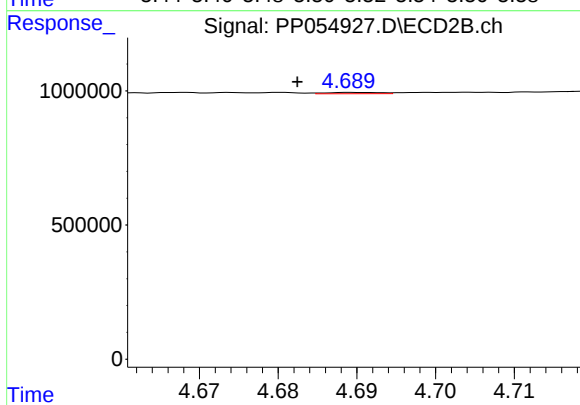
#3 AR-1016-1

R.T.: 4.668 min
Delta R.T.: 0.004 min
Response: 69511
Conc: 1.40 ng/ml



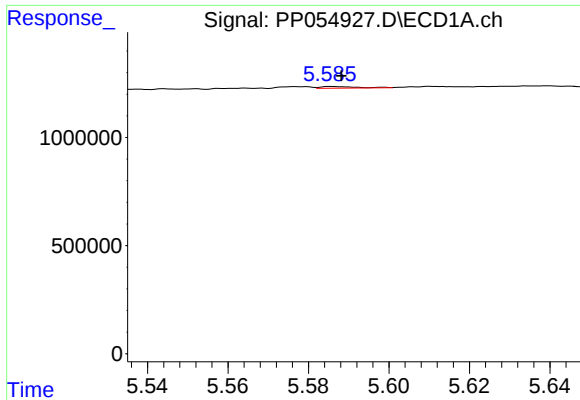
#4 AR-1016-2

R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 79064
Conc: 0.83 ng/ml



#4 AR-1016-2

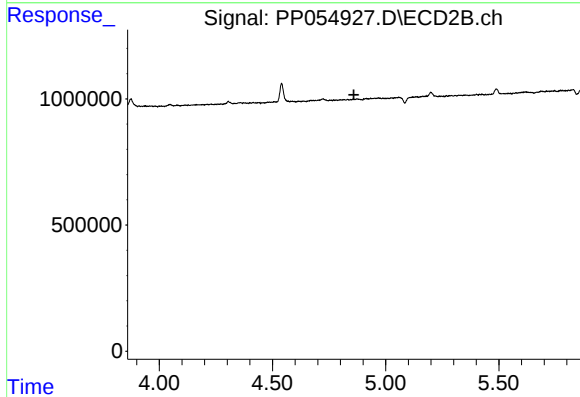
R.T.: 4.690 min
Delta R.T.: 0.008 min
Response: 22610
Conc: 0.33 ng/ml



#5 AR-1016-3

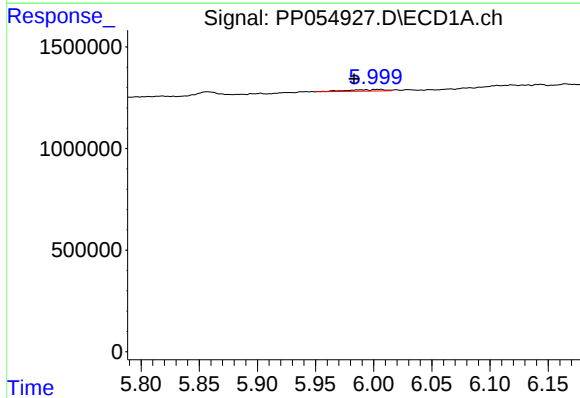
R.T.: 5.586 min
Delta R.T.: -0.002 min
Response: 46916
Conc: 0.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



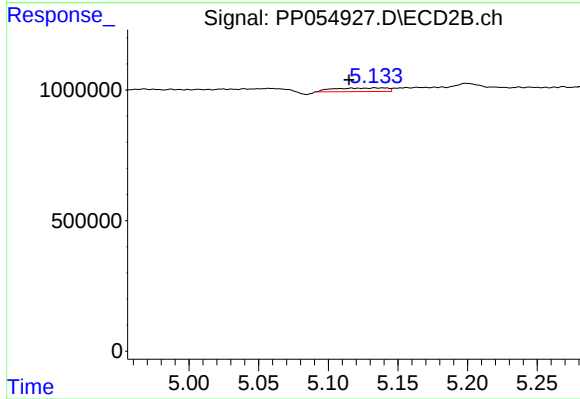
#5 AR-1016-3

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



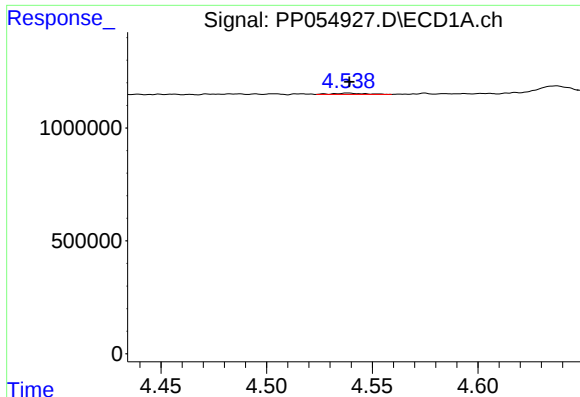
#7 AR-1016-5

R.T.: 6.006 min
Delta R.T.: 0.022 min
Response: 160380
Conc: 3.16 ng/ml



#7 AR-1016-5

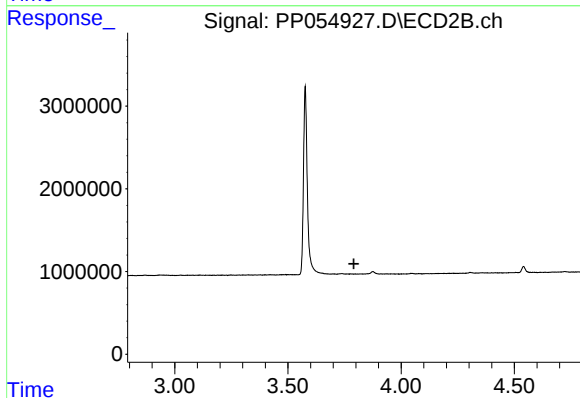
R.T.: 5.117 min
Delta R.T.: 0.002 min
Response: 365708
Conc: 8.94 ng/ml



#8 AR-1221-1

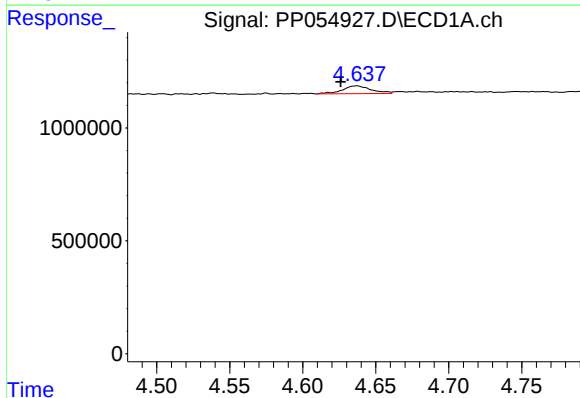
R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 54456
Conc: 2.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



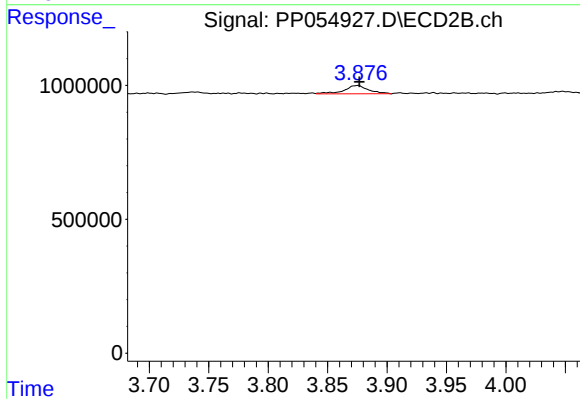
#8 AR-1221-1

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



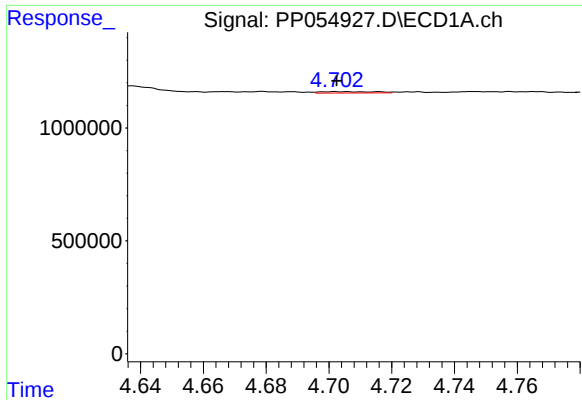
#9 AR-1221-2

R.T.: 4.637 min
Delta R.T.: 0.011 min
Response: 475716
Conc: 26.78 ng/ml



#9 AR-1221-2

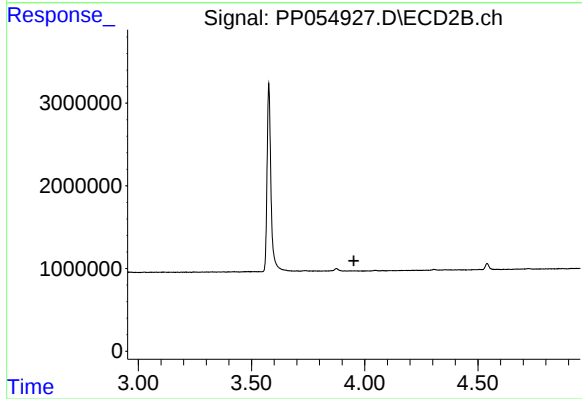
R.T.: 3.876 min
Delta R.T.: -0.001 min
Response: 440154
Conc: 29.70 ng/ml



#10 AR-1221-3

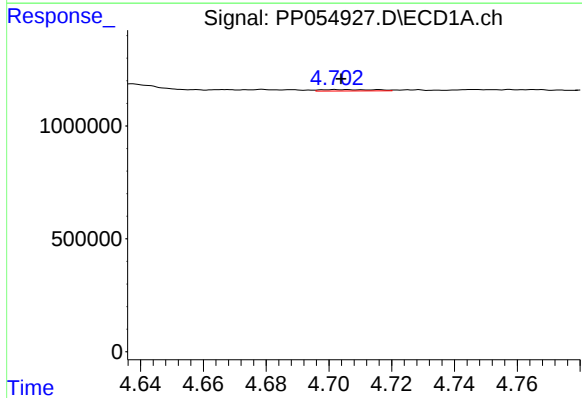
R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 74608
Conc: 1.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



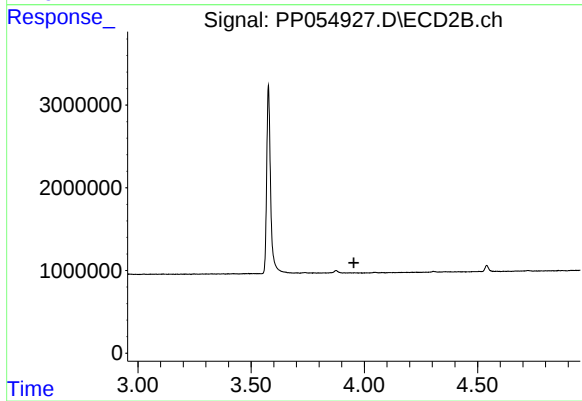
#10 AR-1221-3

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



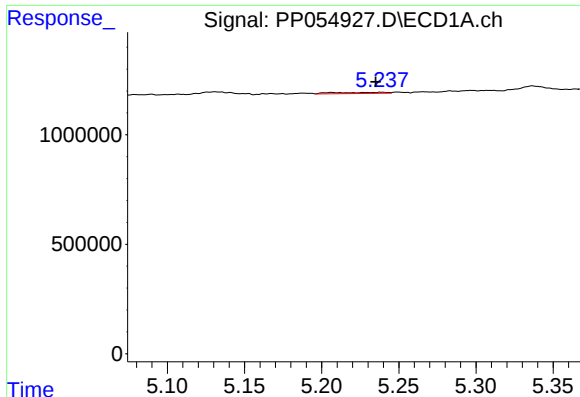
#11 AR-1232-1

R.T.: 4.702 min
Delta R.T.: -0.002 min
Response: 74608
Conc: 1.68 ng/ml



#11 AR-1232-1

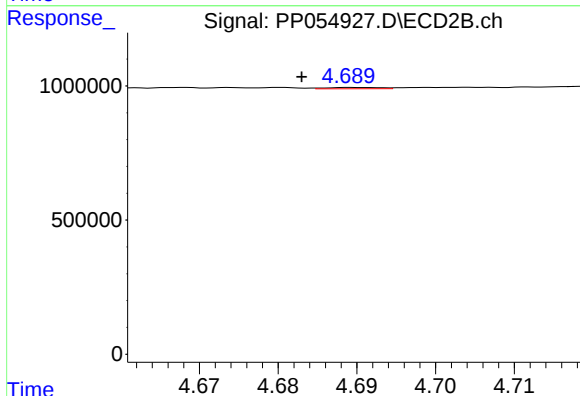
R.T.: 0.000 min
Exp R.T. : 3.953 min
Response: 0
Conc: N.D.



#12 AR-1232-2

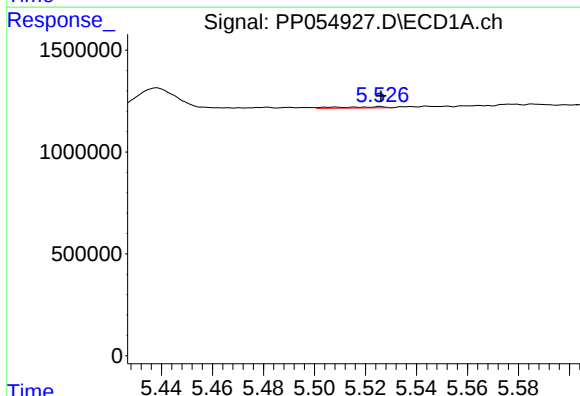
R.T.: 5.239 min
Delta R.T.: 0.004 min
Response: 116294
Conc: 5.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



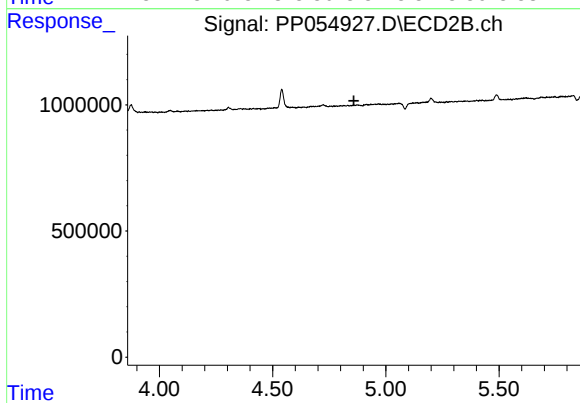
#12 AR-1232-2

R.T.: 4.690 min
Delta R.T.: 0.007 min
Response: 22610
Conc: 0.71 ng/ml



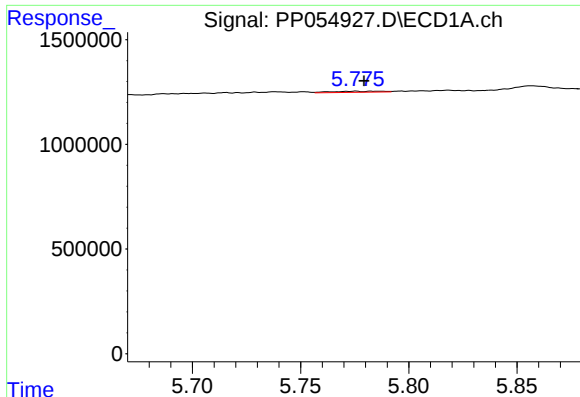
#13 AR-1232-3

R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 79064
Conc: 1.80 ng/ml



#13 AR-1232-3

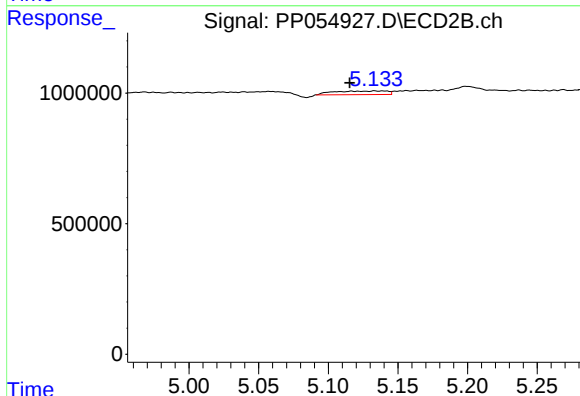
R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



#15 AR-1232-5

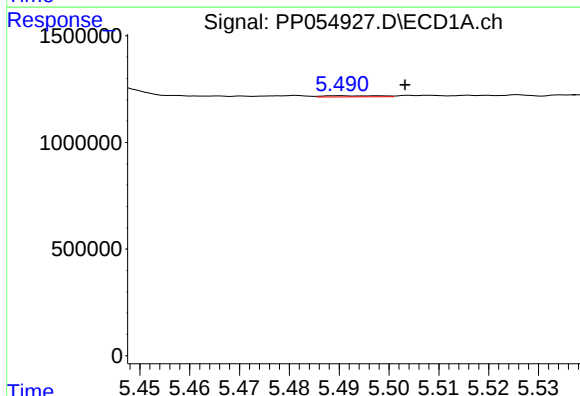
R.T.: 5.775 min
Delta R.T.: -0.004 min
Response: 85480
Conc: 4.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



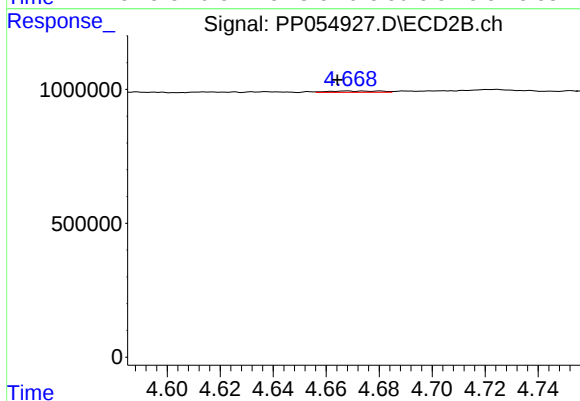
#15 AR-1232-5

R.T.: 5.117 min
Delta R.T.: 0.001 min
Response: 365708
Conc: 20.71 ng/ml



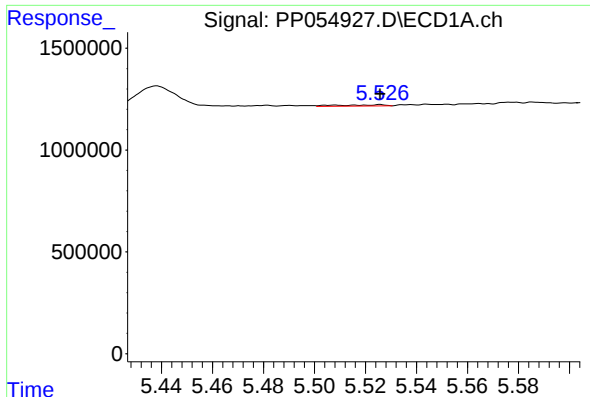
#16 AR-1242-1

R.T.: 5.490 min
Delta R.T.: -0.013 min
Response: 40464
Conc: 0.72 ng/ml



#16 AR-1242-1

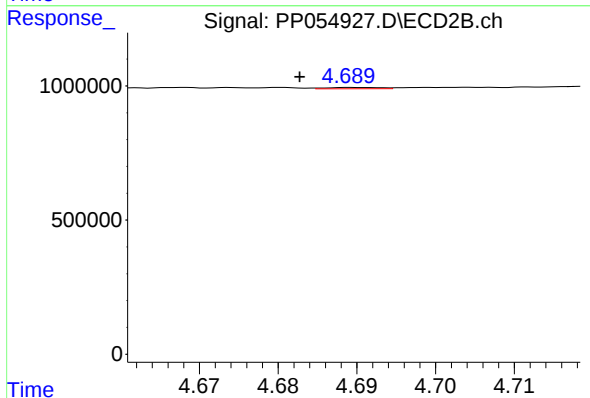
R.T.: 4.668 min
Delta R.T.: 0.003 min
Response: 69511
Conc: 1.70 ng/ml



#17 AR-1242-2

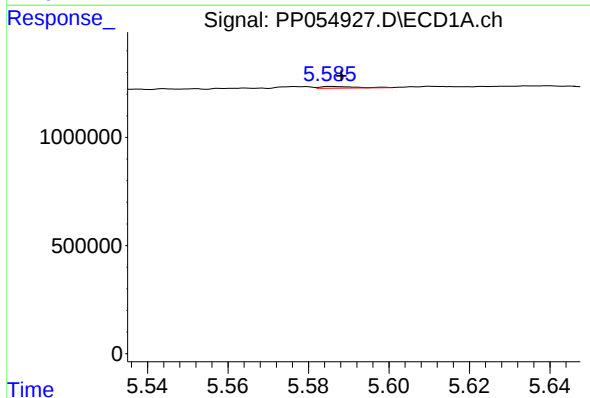
R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 79064
Conc: 0.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



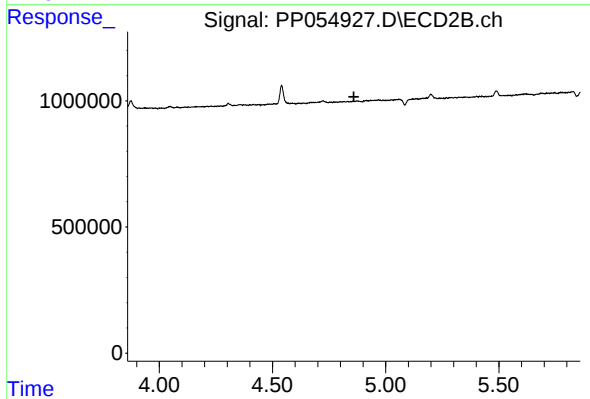
#17 AR-1242-2

R.T.: 4.690 min
Delta R.T.: 0.007 min
Response: 22610
Conc: 0.40 ng/ml



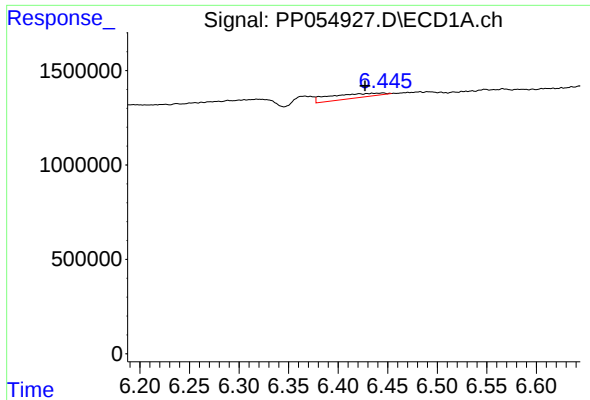
#18 AR-1242-3

R.T.: 5.586 min
Delta R.T.: -0.002 min
Response: 46916
Conc: 0.94 ng/ml



#18 AR-1242-3

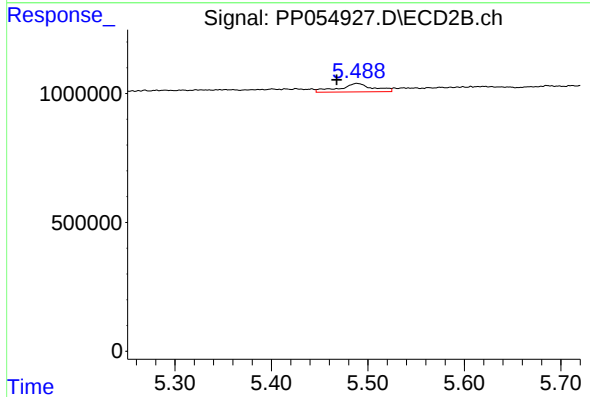
R.T.: 0.000 min
Exp R.T.: 4.860 min
Response: 0
Conc: N.D.



#20 AR-1242-5

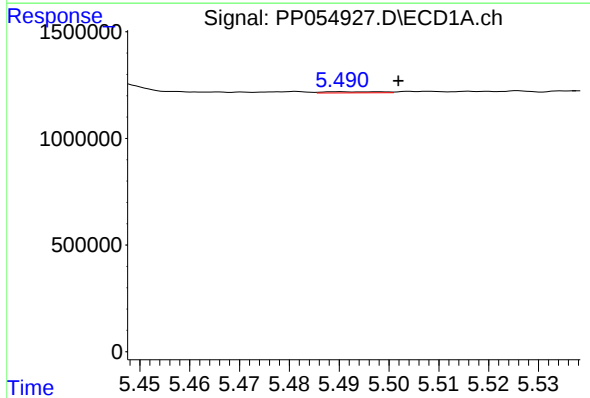
R.T.: 6.445 min
Delta R.T.: 0.018 min
Response: 868993
Conc: 19.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



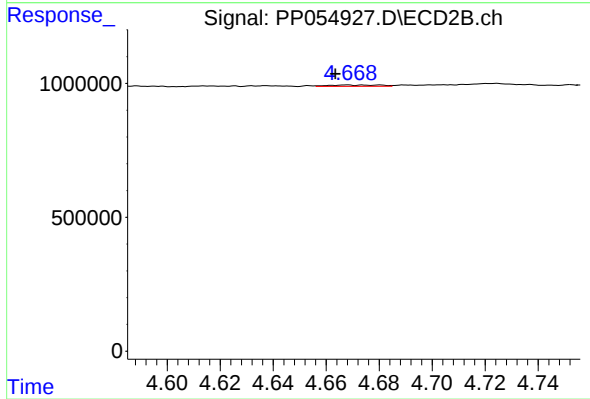
#20 AR-1242-5

R.T.: 5.489 min
Delta R.T.: 0.021 min
Response: 811651
Conc: 21.72 ng/ml



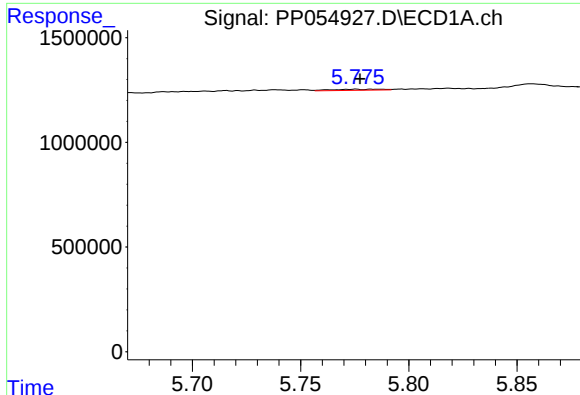
#21 AR-1248-1

R.T.: 5.490 min
Delta R.T.: -0.012 min
Response: 40464
Conc: 0.97 ng/ml



#21 AR-1248-1

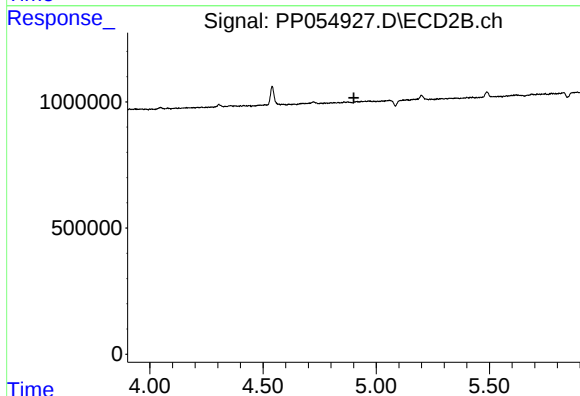
R.T.: 4.668 min
Delta R.T.: 0.004 min
Response: 69511
Conc: 2.24 ng/ml



#22 AR-1248-2

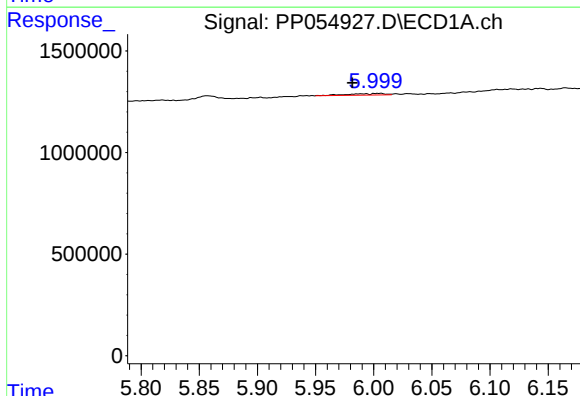
R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 85480
Conc: 1.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



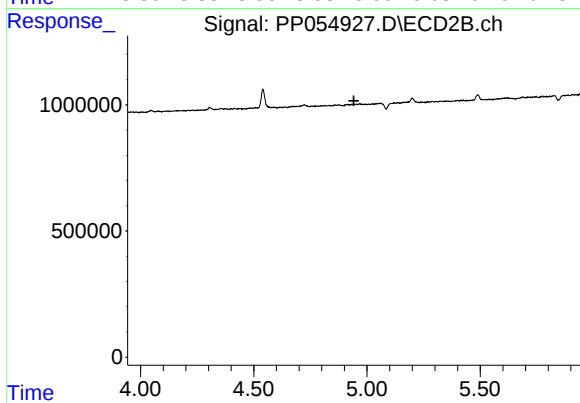
#22 AR-1248-2

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



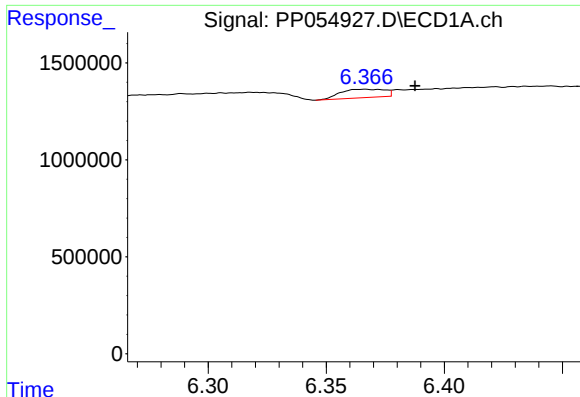
#23 AR-1248-3

R.T.: 6.006 min
Delta R.T.: 0.024 min
Response: 160380
Conc: 2.32 ng/ml



#23 AR-1248-3

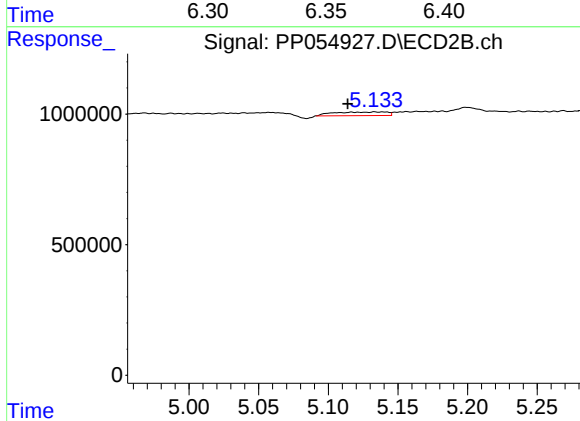
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#24 AR-1248-4

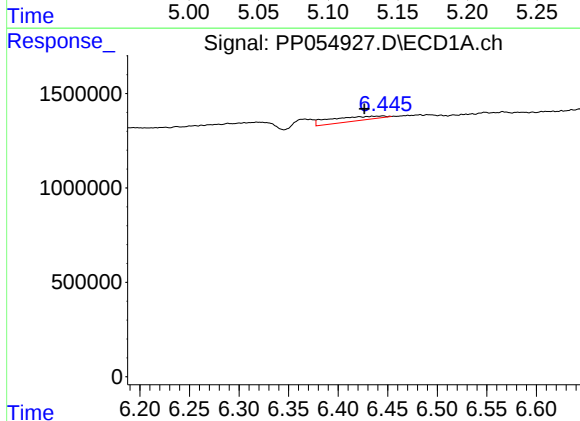
R.T.: 6.366 min
Delta R.T.: -0.021 min
Response: 567972
Conc: 7.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



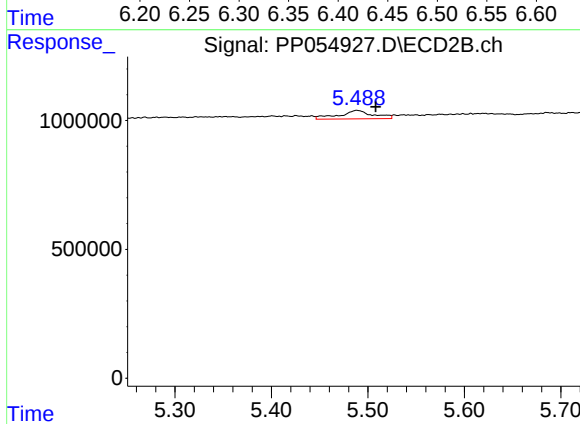
#24 AR-1248-4

R.T.: 5.117 min
Delta R.T.: 0.003 min
Response: 365708
Conc: 6.62 ng/ml



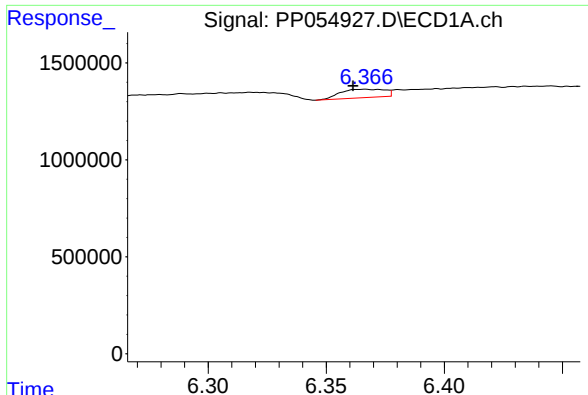
#25 AR-1248-5

R.T.: 6.445 min
Delta R.T.: 0.019 min
Response: 868993
Conc: 11.78 ng/ml



#25 AR-1248-5

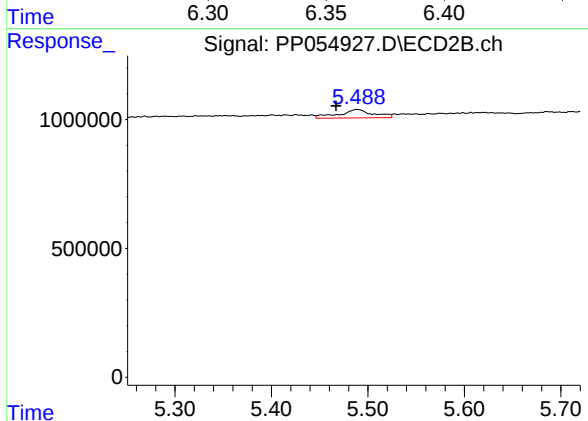
R.T.: 5.489 min
Delta R.T.: -0.020 min
Response: 811651
Conc: 16.51 ng/ml



#26 AR-1254-1

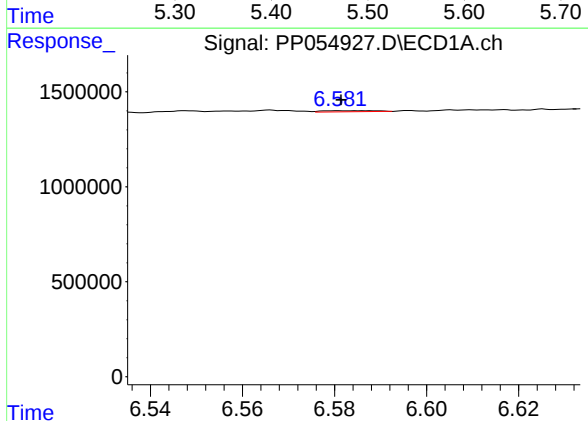
R.T.: 6.366 min
Delta R.T.: 0.005 min
Response: 567972
Conc: 7.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



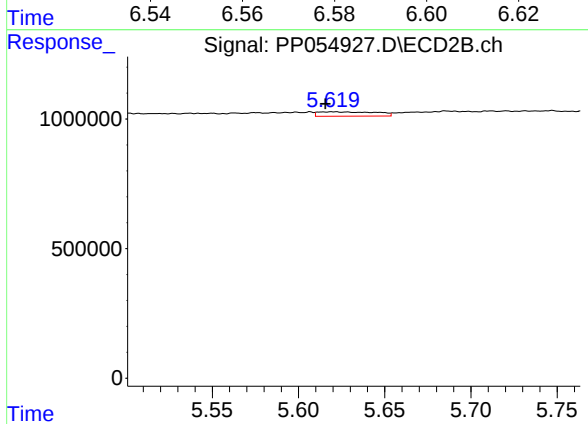
#26 AR-1254-1

R.T.: 5.489 min
Delta R.T.: 0.021 min
Response: 811651
Conc: 10.05 ng/ml



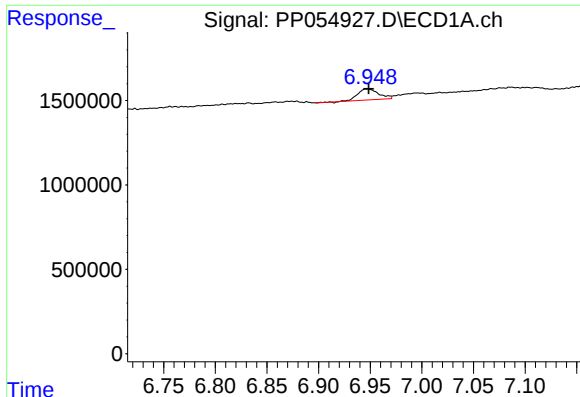
#27 AR-1254-2

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 44739
Conc: 0.37 ng/ml



#27 AR-1254-2

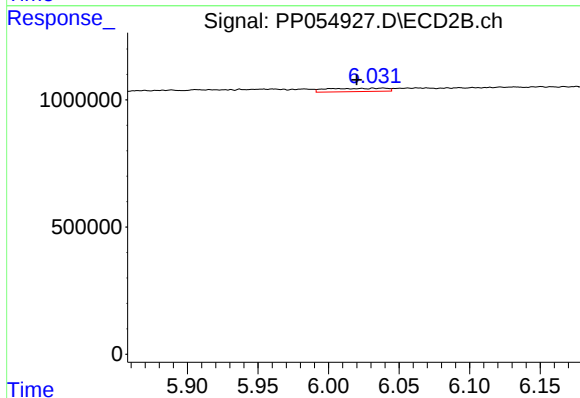
R.T.: 5.620 min
Delta R.T.: 0.005 min
Response: 389574
Conc: 5.44 ng/ml



#28 AR-1254-3

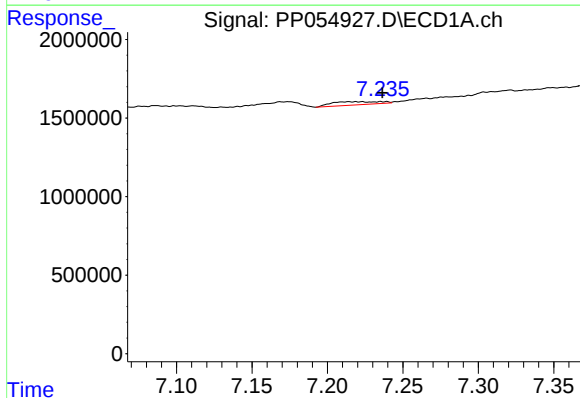
R.T.: 6.947 min
Delta R.T.: -0.001 min
Response: 906207
Conc: 7.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



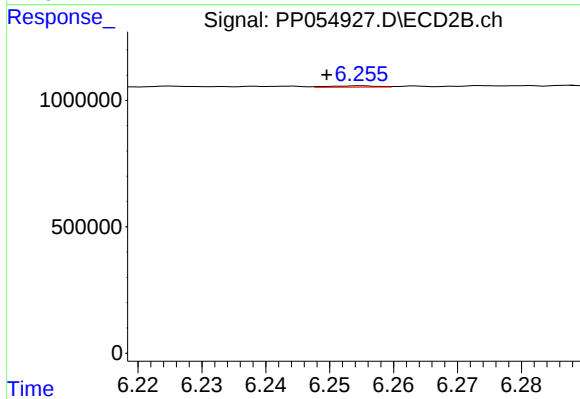
#28 AR-1254-3

R.T.: 6.024 min
Delta R.T.: 0.004 min
Response: 374238
Conc: 3.36 ng/ml



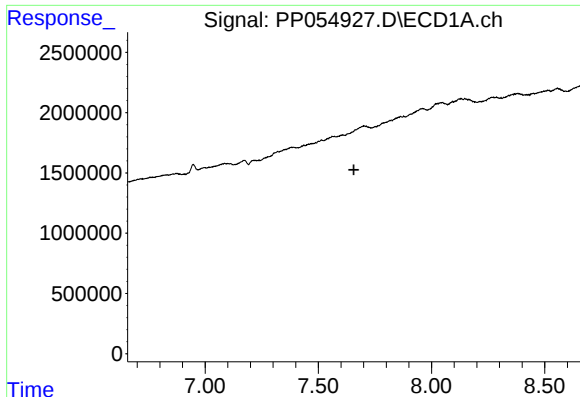
#29 AR-1254-4

R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 448457
Conc: 5.09 ng/ml



#29 AR-1254-4

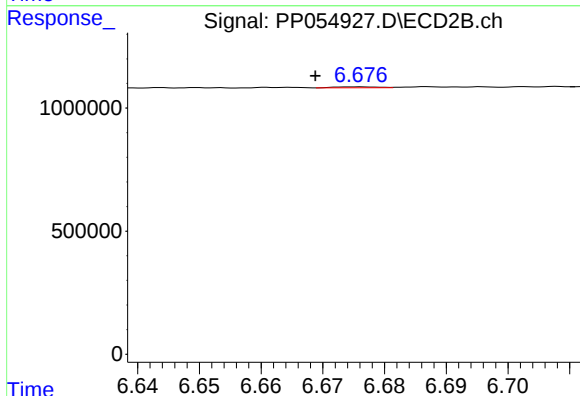
R.T.: 6.255 min
Delta R.T.: 0.005 min
Response: 26837
Conc: 0.44 ng/ml



#30 AR-1254-5

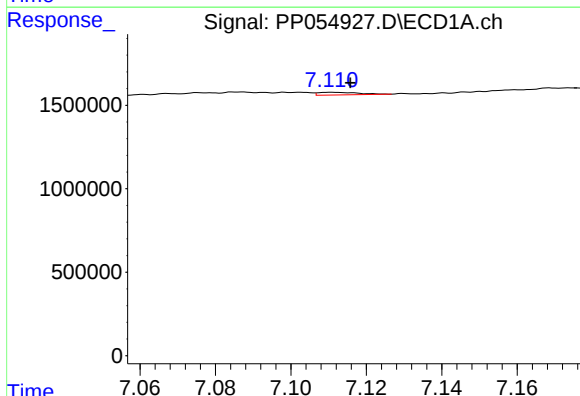
R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



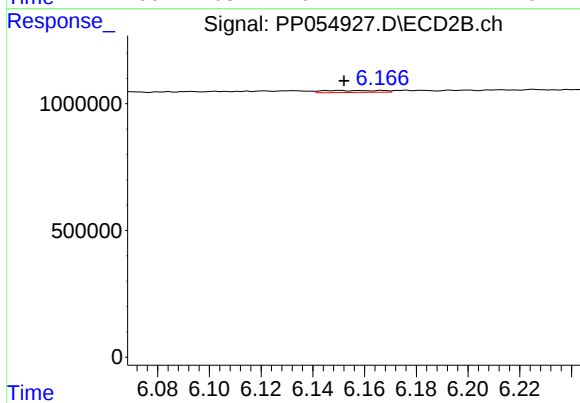
#30 AR-1254-5

R.T.: 6.676 min
Delta R.T.: 0.007 min
Response: 17812
Conc: 0.19 ng/ml



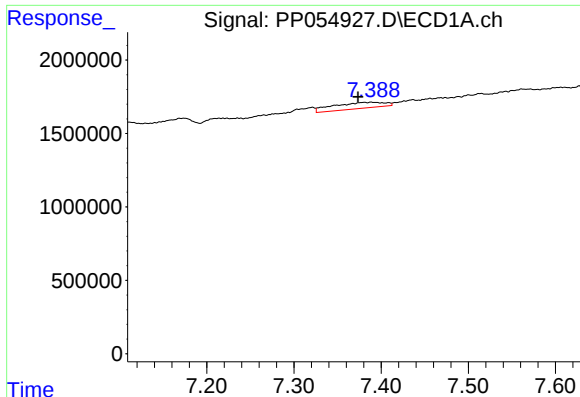
#31 AR-1260-1

R.T.: 7.111 min
Delta R.T.: -0.005 min
Response: 115008
Conc: 1.21 ng/ml



#31 AR-1260-1

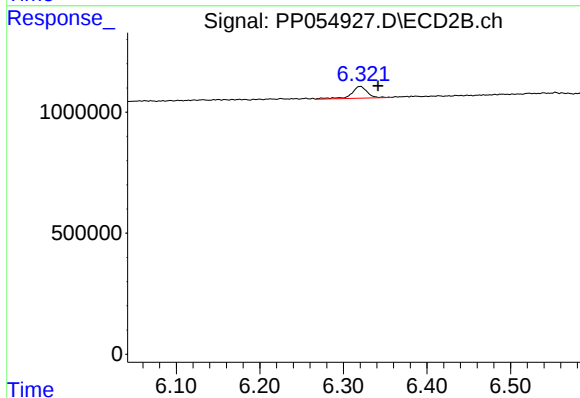
R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 124920
Conc: 1.61 ng/ml



#32 AR-1260-2

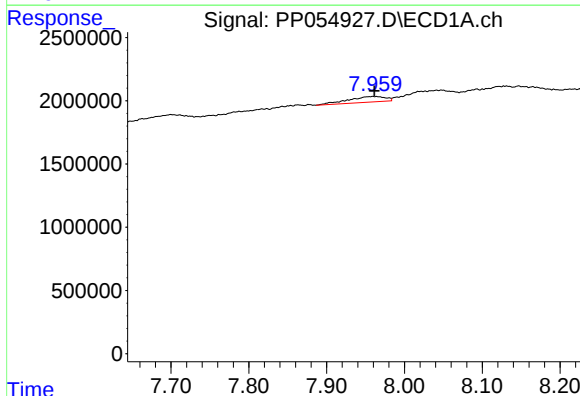
R.T.: 7.389 min
Delta R.T.: 0.015 min
Response: 1673434
Conc: 14.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



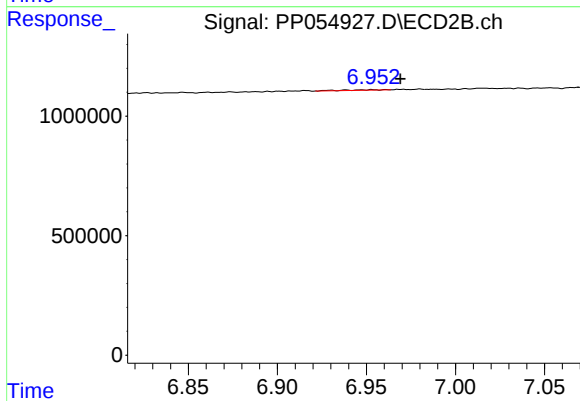
#32 AR-1260-2

R.T.: 6.320 min
Delta R.T.: -0.021 min
Response: 644304
Conc: 7.17 ng/ml



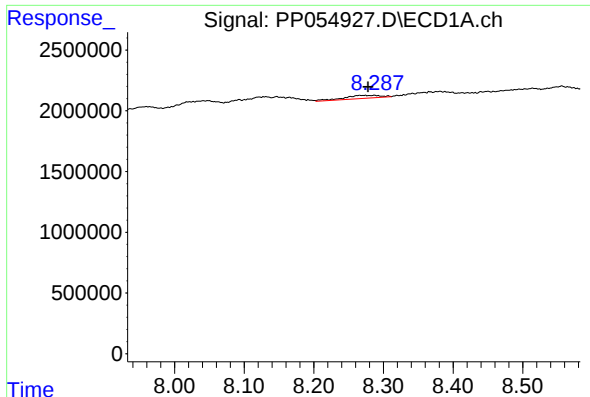
#34 AR-1260-4

R.T.: 7.960 min
Delta R.T.: -0.002 min
Response: 1483080
Conc: 15.28 ng/ml



#34 AR-1260-4

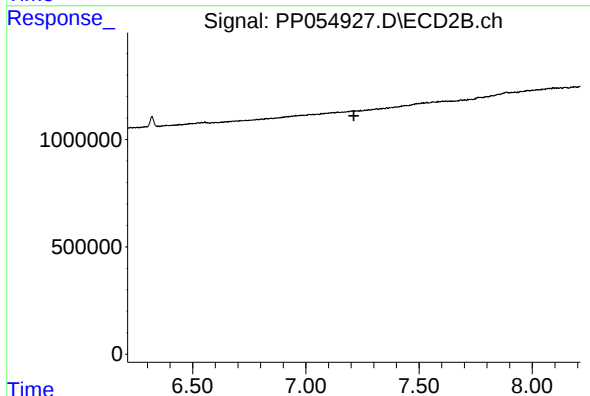
R.T.: 6.953 min
Delta R.T.: -0.016 min
Response: 31351
Conc: 0.44 ng/ml



#35 AR-1260-5

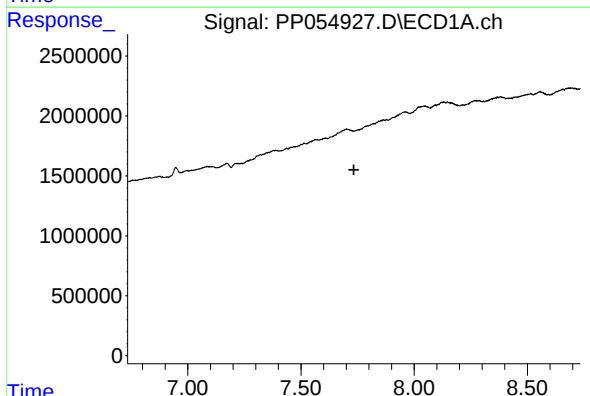
R.T.: 8.274 min
Delta R.T.: -0.004 min
Response: 902078
Conc: 5.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



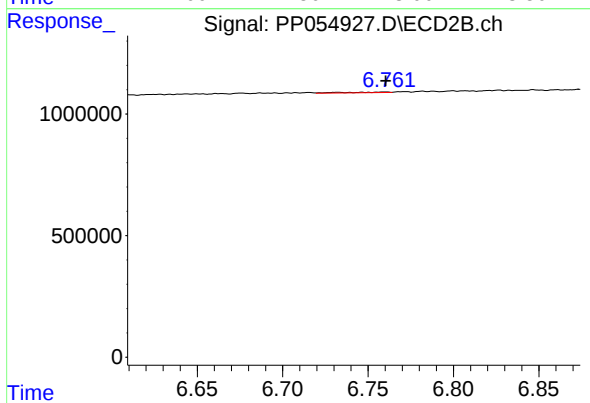
#35 AR-1260-5

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



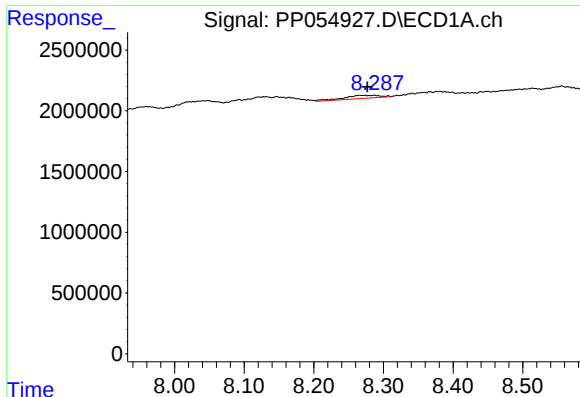
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.734 min
Response: 0
Conc: N.D.



#36 AR-1262-1

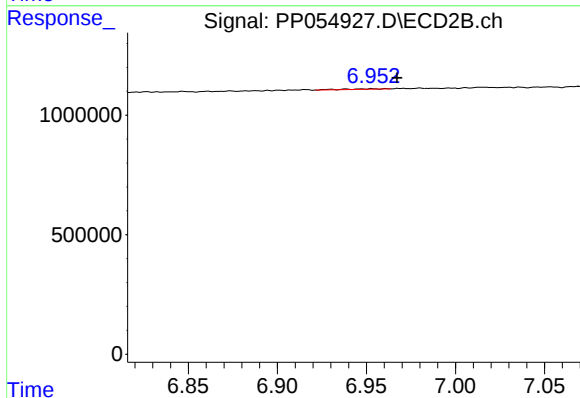
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 39003
Conc: 0.91 ng/ml



#37 AR-1262-2

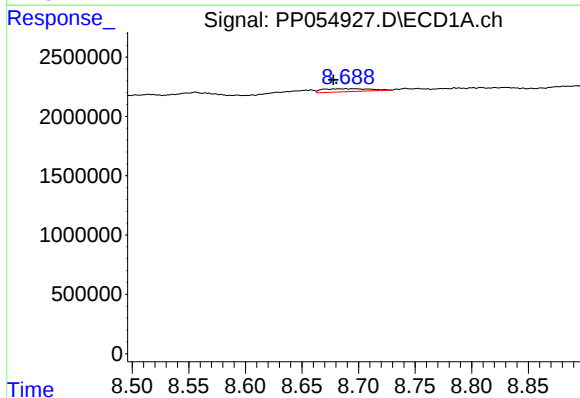
R.T.: 8.274 min
Delta R.T.: -0.003 min
Response: 902078
Conc: 4.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



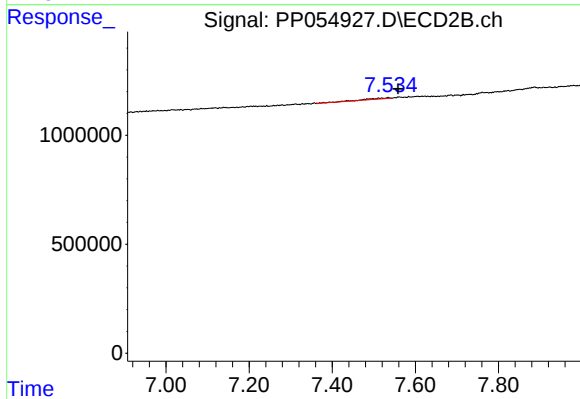
#37 AR-1262-2

R.T.: 6.953 min
Delta R.T.: -0.014 min
Response: 31351
Conc: 0.34 ng/ml



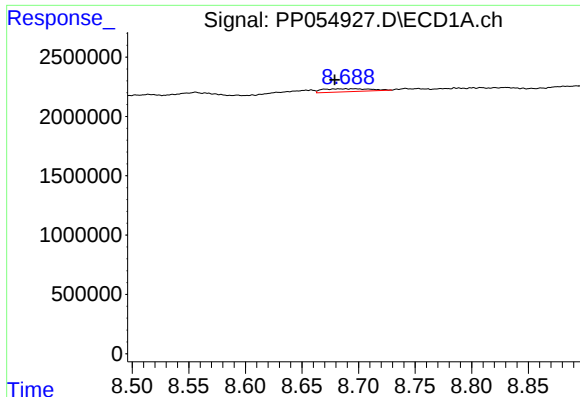
#39 AR-1262-4

R.T.: 8.688 min
Delta R.T.: 0.011 min
Response: 743960
Conc: 9.68 ng/ml



#39 AR-1262-4

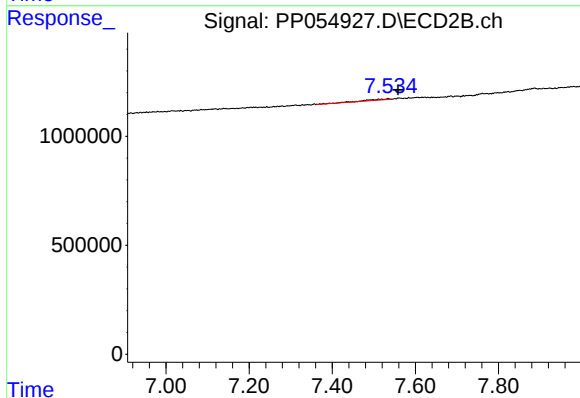
R.T.: 7.534 min
Delta R.T.: -0.025 min
Response: 199813
Conc: 1.53 ng/ml



#42 AR-1268-2

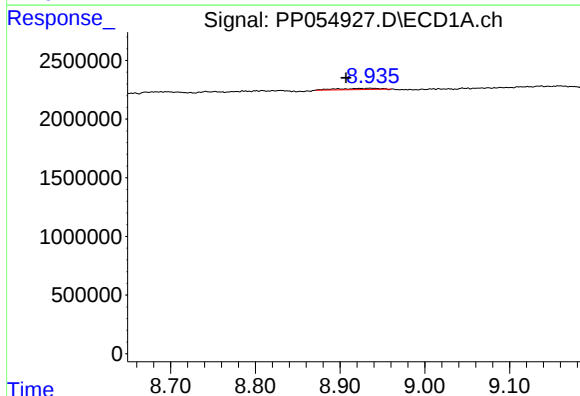
R.T.: 8.688 min
Delta R.T.: 0.009 min
Response: 743960
Conc: 3.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



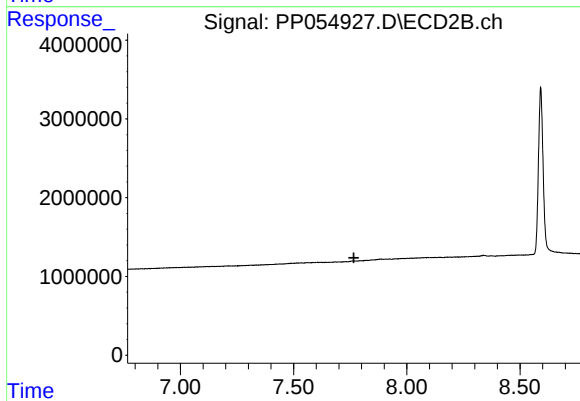
#42 AR-1268-2

R.T.: 7.534 min
Delta R.T.: -0.025 min
Response: 199813
Conc: 1.02 ng/ml



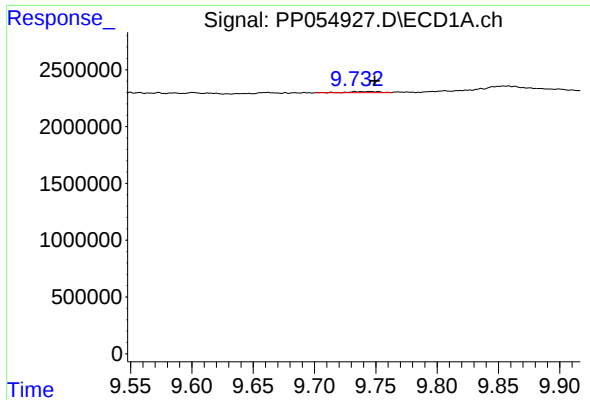
#43 AR-1268-3

R.T.: 8.936 min
Delta R.T.: 0.029 min
Response: 328438
Conc: 1.64 ng/ml



#43 AR-1268-3

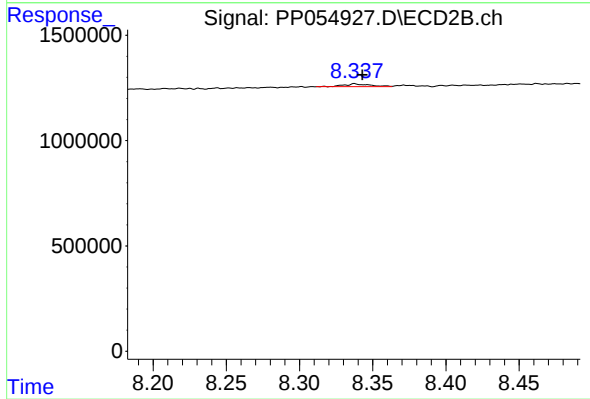
R.T.: 0.000 min
Exp R.T. : 7.766 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.744 min
Delta R.T.: -0.005 min
Response: 156342
Conc: 0.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.338 min
Delta R.T.: -0.005 min
Response: 173408
Conc: 0.33 ng/ml