

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052224\
 Data File : PP065173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 22:27
 Operator : YP\AJ
 Sample : P2557-02 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 KMA669H-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 02:07:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 2024
 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

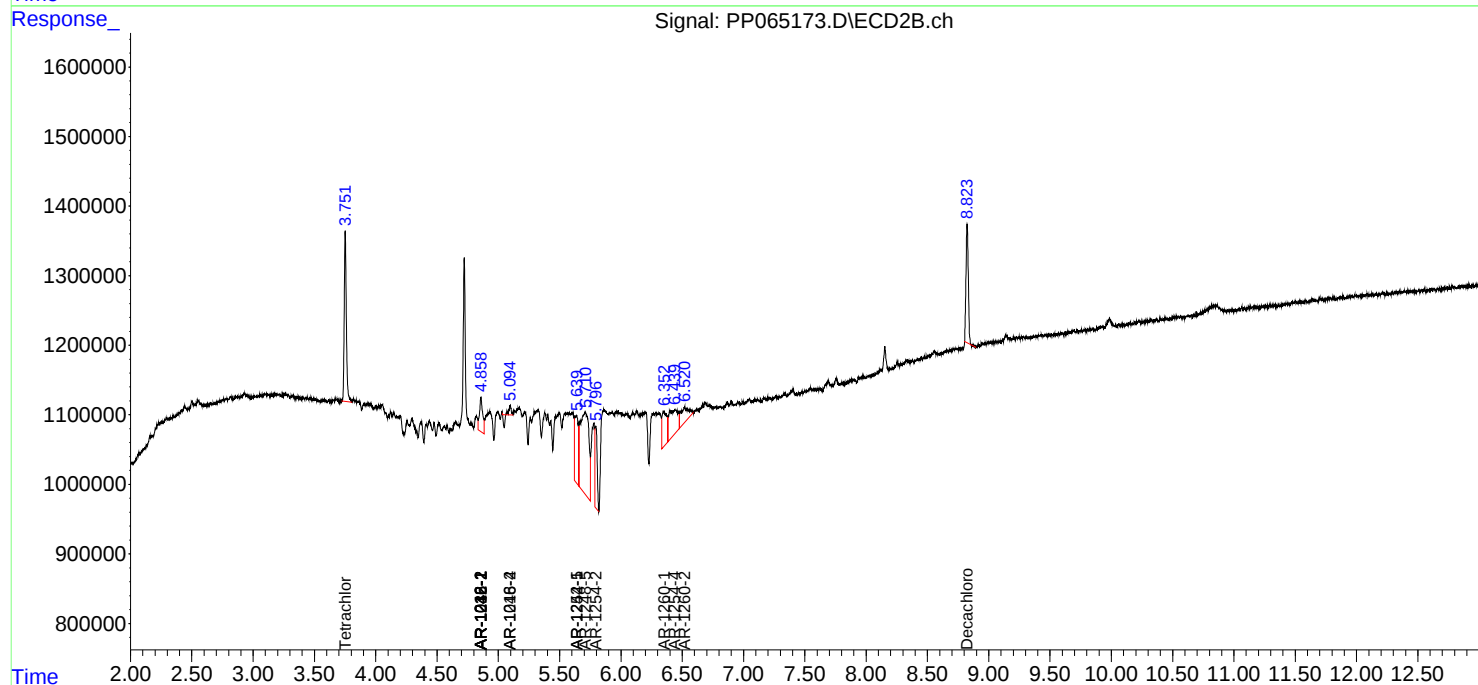
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

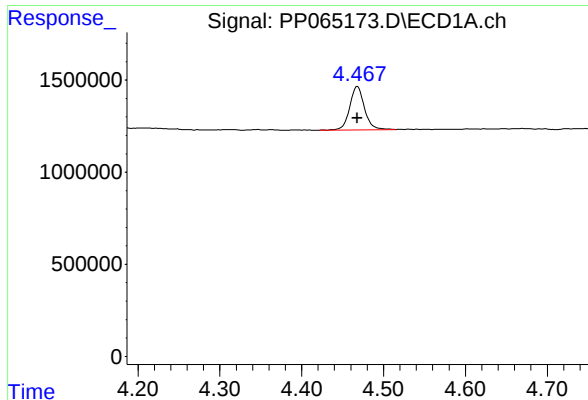
System Monitoring Compounds						
1) SA Tetrachlo...	4.468	3.751	2941426	2932508	1.864	1.932
2) SA Decachlor...	10.209	8.824	3006874	2222712	2.312	1.686 #
Target Compounds						
3) L1 AR-1016-1	5.635	4.859	396974	889317	8.354	18.864 #
4) L1 AR-1016-2	5.665	4.859f	291943	889317	3.887	13.234 #
5) L1 AR-1016-3	5.702f	0.000	765898	0	15.780	N.D. #
6) L1 AR-1016-4	0.000	5.096	0	28968	N.D.	0.933 #
12) L3 AR-1232-2	5.366	4.859f	343059	889317	16.105	27.251 #
13) L3 AR-1232-3	5.665	0.000	291943	0	8.018	N.D. #
15) L3 AR-1232-5	5.888f	0.000	268249	0	17.530	N.D. #
16) L4 AR-1242-1	5.635	4.859	396974	889317	9.619	22.126 #
17) L4 AR-1242-2	5.665	4.859f	291943	889317	4.526	15.742 #
18) L4 AR-1242-3	5.702f	0.000	765898	0	18.297	N.D. #
20) L4 AR-1242-5	6.562	5.639f	414898	2031958	13.048	55.963 #
21) L5 AR-1248-1	5.635	4.859	396974	889317	11.961	29.506 #
22) L5 AR-1248-2	5.888f	5.096	268249	28968	5.271	0.637 #
24) L5 AR-1248-4	6.516	0.000	381938	0	6.975	N.D. #
25) L5 AR-1248-5	6.562	5.708	414898	5777321	7.706	120.314 #
26) L6 AR-1254-1	6.507f	5.639f	524351	2031958	8.493	25.470 #
27) L6 AR-1254-2	6.687f	5.795f	1873823	1460530	20.425	20.711
28) L6 AR-1254-3	7.074	0.000	5322340	0	57.216	N.D. #
29) L6 AR-1254-4	0.000	6.443	0	1893857	N.D.	33.547 #
31) L7 AR-1260-1	7.238	6.352	1010341	1336094	14.639	17.790
32) L7 AR-1260-2	7.498	6.518f	1941012	1001683	25.133	11.573 #
33) L7 AR-1260-3	7.853	0.000	149279	0	2.493	N.D. #
35) L7 AR-1260-5	8.401	0.000	2091500	0	17.649	N.D. #
37) L8 AR-1262-2	8.401	0.000	2091500	0	14.484	N.D. #
39) L8 AR-1262-4	8.808	0.000	304937	0	3.582	N.D. #
42) L9 AR-1268-2	8.808	0.000	304937	0	1.815	N.D. #

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

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-2

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

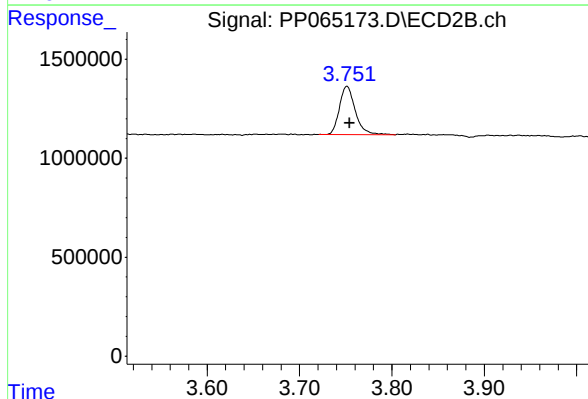




#1 Tetrachloro-m-xylene

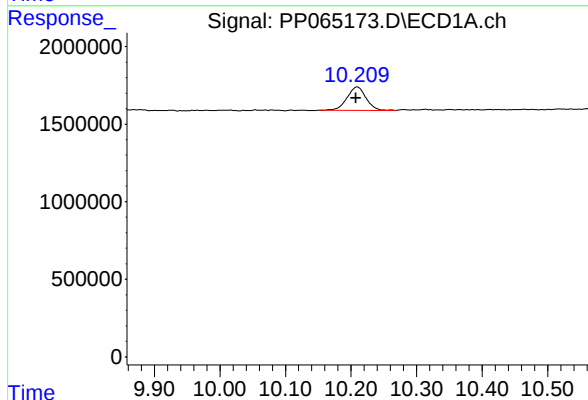
R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 2941426
Conc: 1.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-2



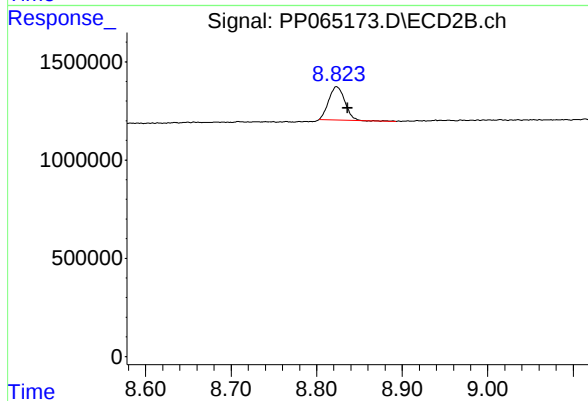
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: -0.003 min
Response: 2932508
Conc: 1.93 ng/ml



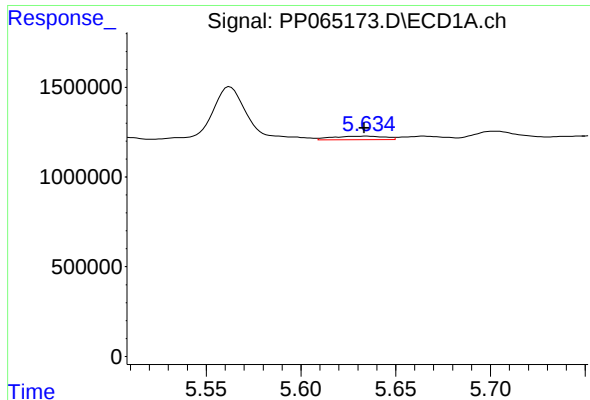
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: 0.002 min
Response: 3006874
Conc: 2.31 ng/ml



#2 Decachlorobiphenyl

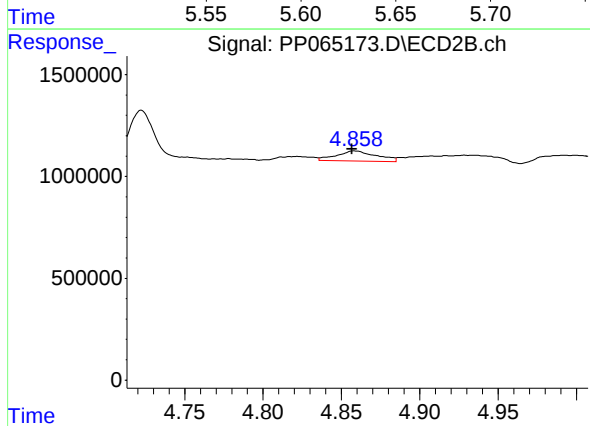
R.T.: 8.824 min
Delta R.T.: -0.013 min
Response: 2222712
Conc: 1.69 ng/ml



#3 AR-1016-1

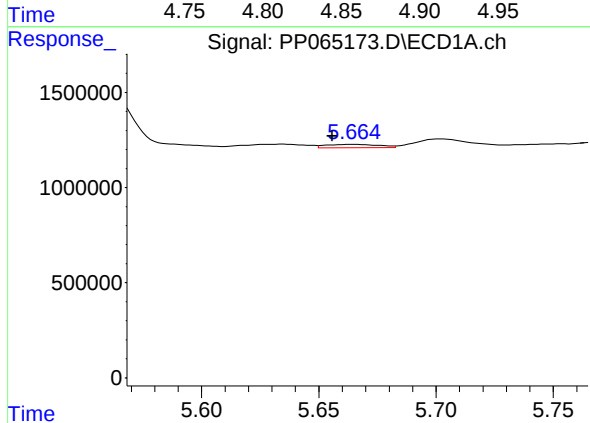
R.T.: 5.635 min
Delta R.T.: 0.001 min
Response: 396974
Conc: 8.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-2



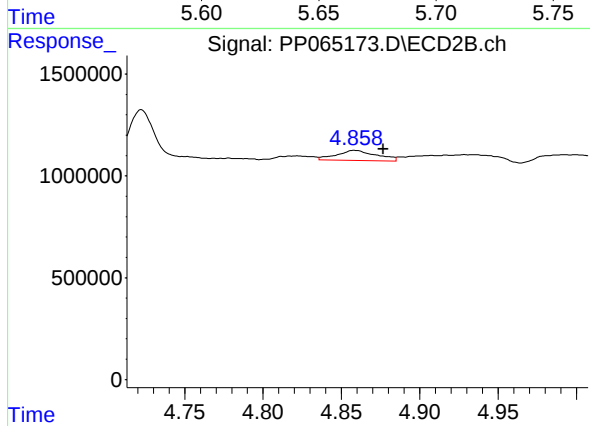
#3 AR-1016-1

R.T.: 4.859 min
Delta R.T.: 0.002 min
Response: 889317
Conc: 18.86 ng/ml



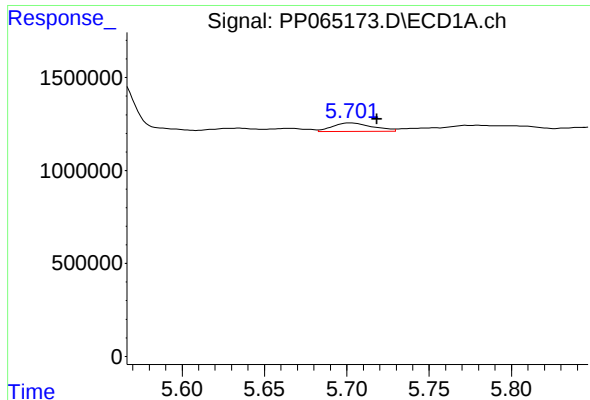
#4 AR-1016-2

R.T.: 5.665 min
Delta R.T.: 0.009 min
Response: 291943
Conc: 3.89 ng/ml



#4 AR-1016-2

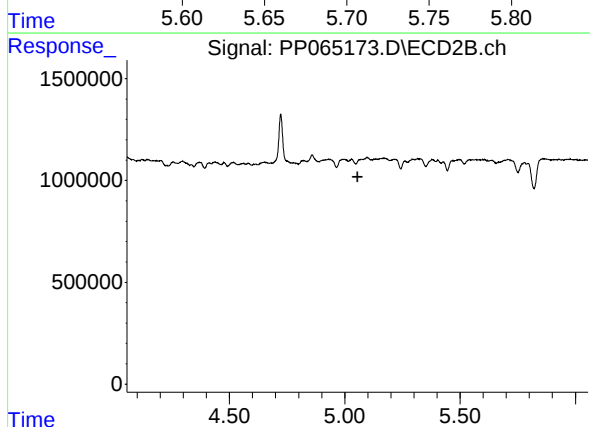
R.T.: 4.859 min
Delta R.T.: -0.018 min
Response: 889317
Conc: 13.23 ng/ml



#5 AR-1016-3

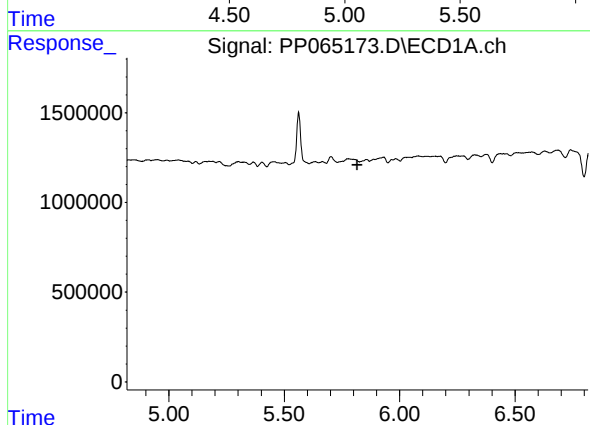
R.T.: 5.702 min
Delta R.T.: -0.016 min
Response: 765898
Conc: 15.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-2



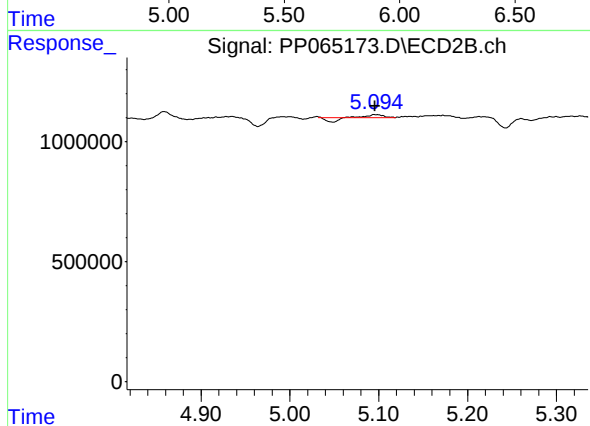
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



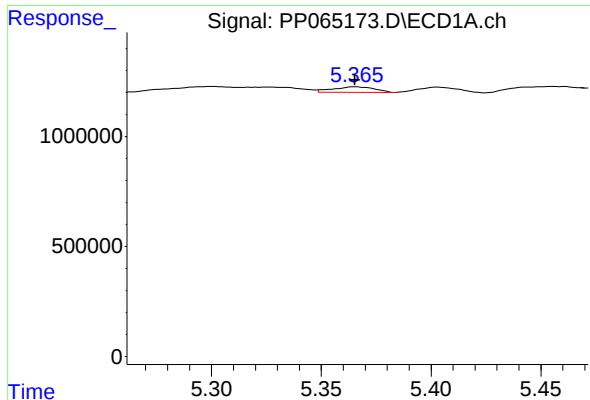
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.816 min
Response: 0
Conc: N.D.



#6 AR-1016-4

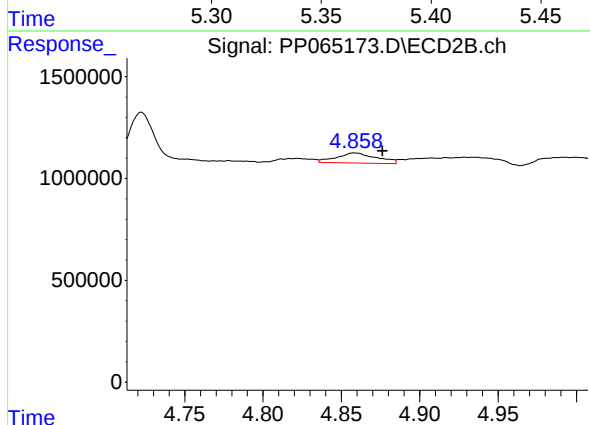
R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 28968
Conc: 0.93 ng/ml



#12 AR-1232-2

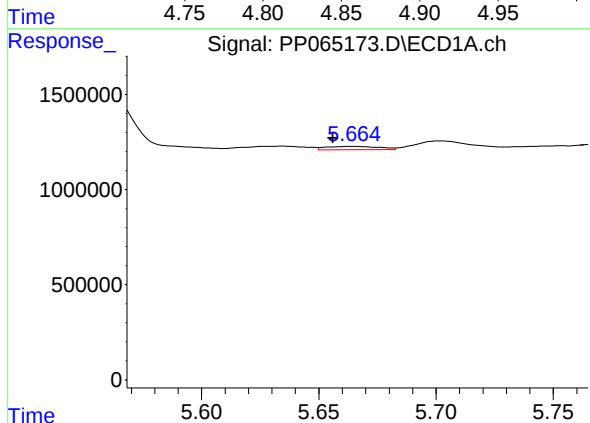
R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 343059
Conc: 16.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-2



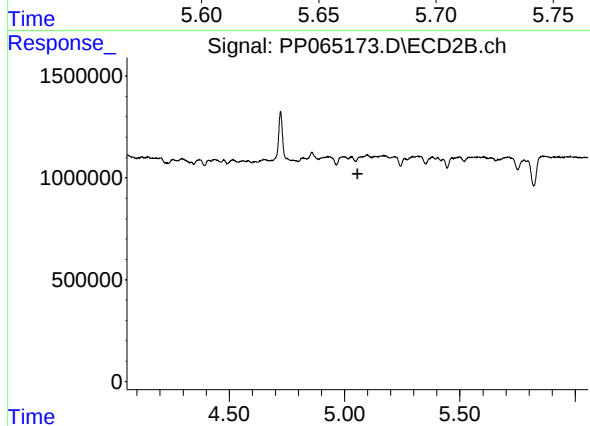
#12 AR-1232-2

R.T.: 4.859 min
Delta R.T.: -0.018 min
Response: 889317
Conc: 27.25 ng/ml



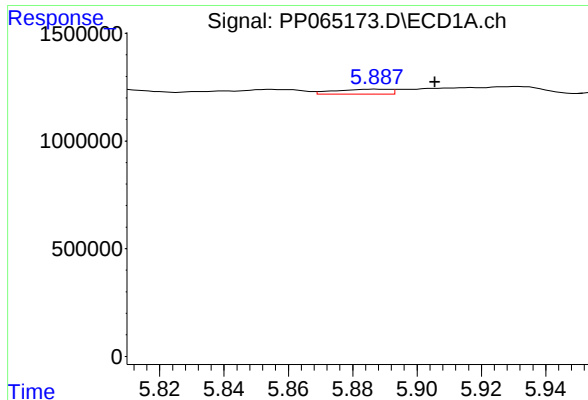
#13 AR-1232-3

R.T.: 5.665 min
Delta R.T.: 0.009 min
Response: 291943
Conc: 8.02 ng/ml



#13 AR-1232-3

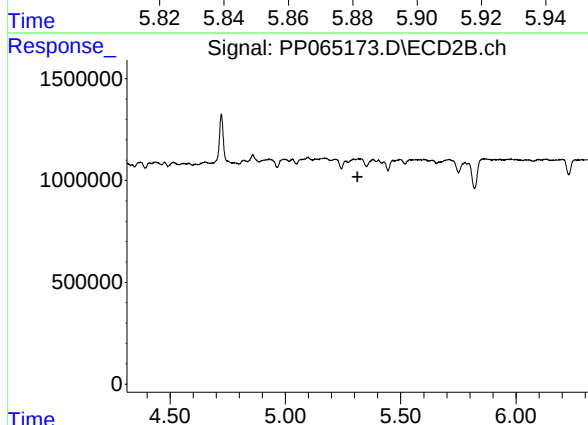
R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



#15 AR-1232-5

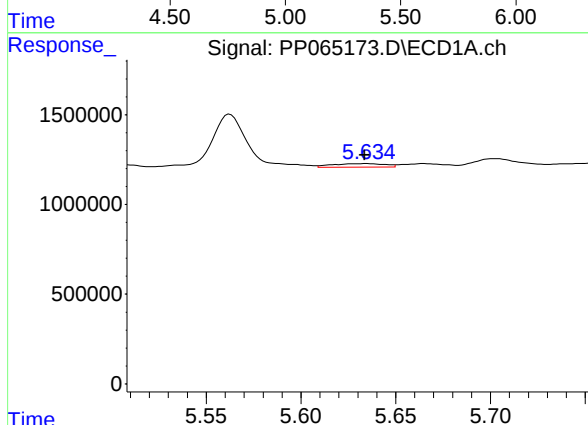
R.T.: 5.888 min
Delta R.T.: -0.018 min
Response: 268249
Conc: 17.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-2



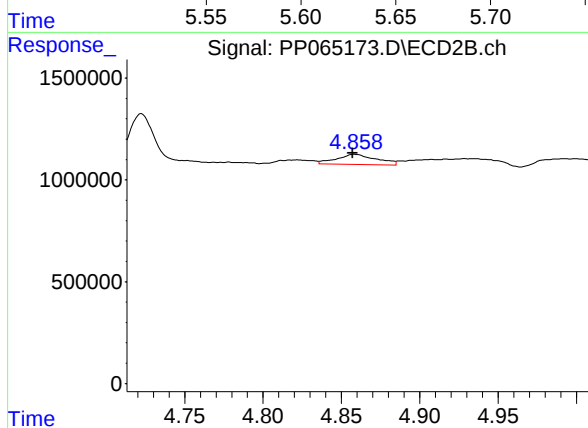
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.313 min
Response: 0
Conc: N.D.



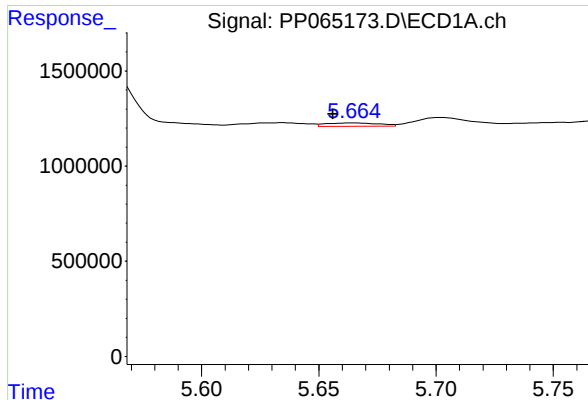
#16 AR-1242-1

R.T.: 5.635 min
Delta R.T.: 0.001 min
Response: 396974
Conc: 9.62 ng/ml



#16 AR-1242-1

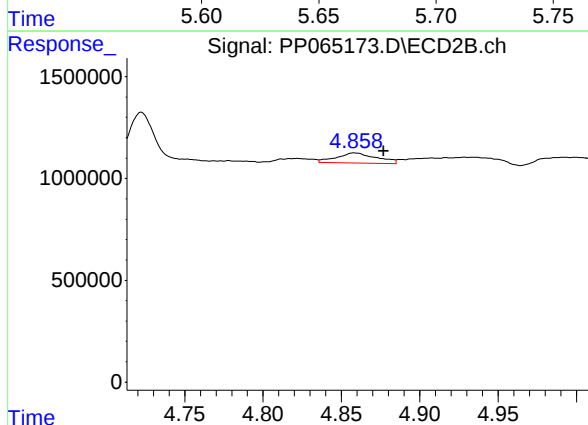
R.T.: 4.859 min
Delta R.T.: 0.002 min
Response: 889317
Conc: 22.13 ng/ml



#17 AR-1242-2

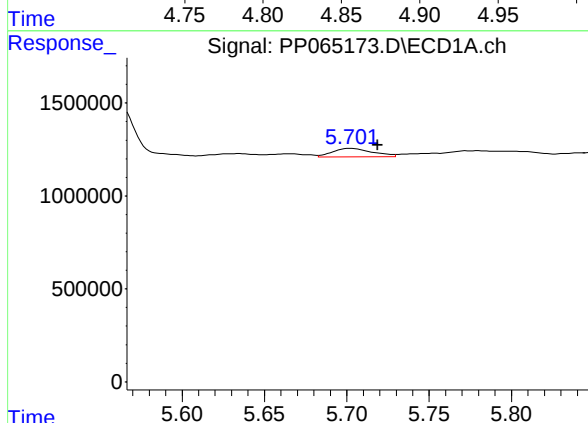
R.T.: 5.665 min
Delta R.T.: 0.009 min
Response: 291943
Conc: 4.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-2



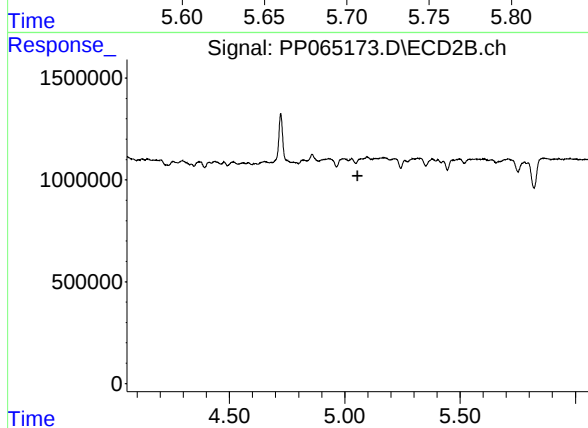
#17 AR-1242-2

R.T.: 4.859 min
Delta R.T.: -0.018 min
Response: 889317
Conc: 15.74 ng/ml



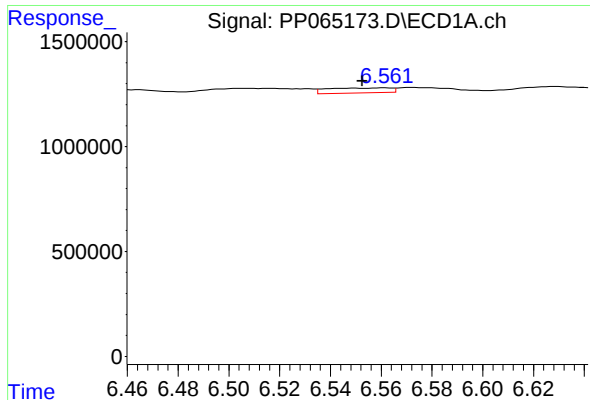
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: -0.017 min
Response: 765898
Conc: 18.30 ng/ml



#18 AR-1242-3

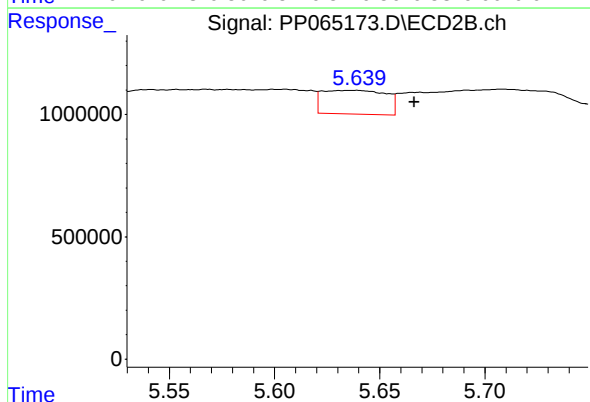
R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



#20 AR-1242-5

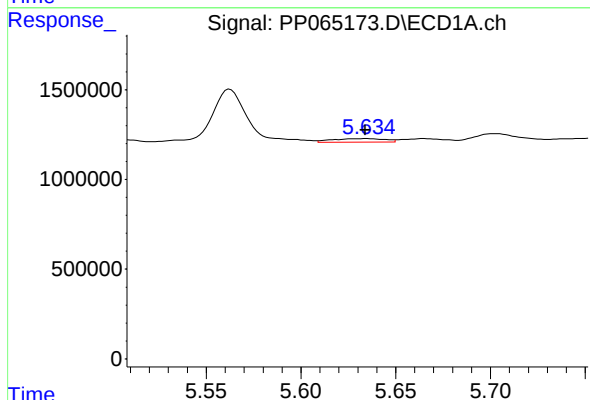
R.T.: 6.562 min
Delta R.T.: 0.009 min
Response: 414898
Conc: 13.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-2



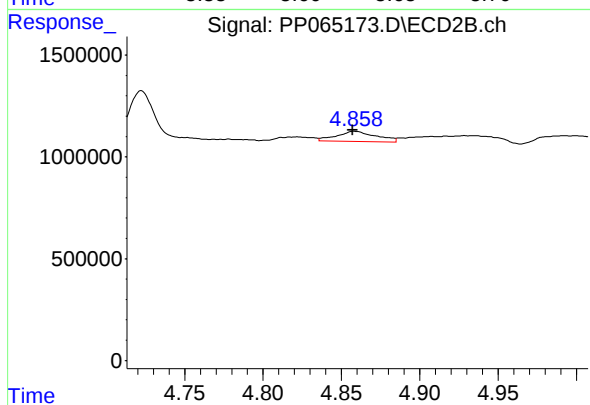
#20 AR-1242-5

R.T.: 5.639 min
Delta R.T.: -0.028 min
Response: 2031958
Conc: 55.96 ng/ml



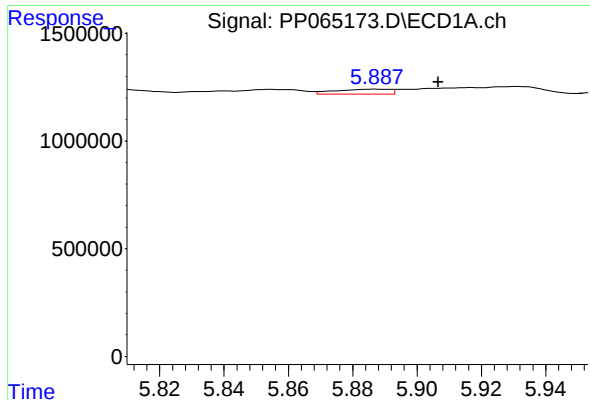
#21 AR-1248-1

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 396974
Conc: 11.96 ng/ml



#21 AR-1248-1

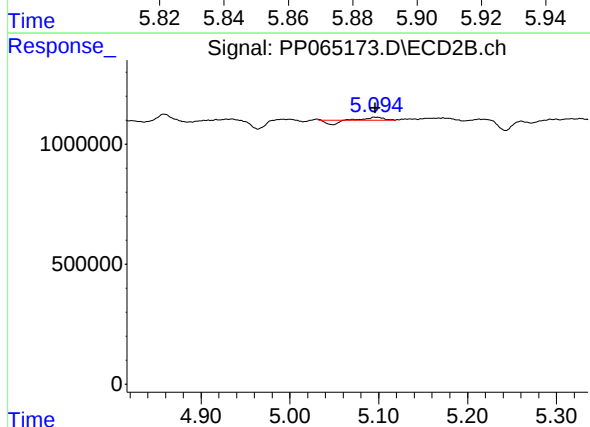
R.T.: 4.859 min
Delta R.T.: 0.001 min
Response: 889317
Conc: 29.51 ng/ml



#22 AR-1248-2

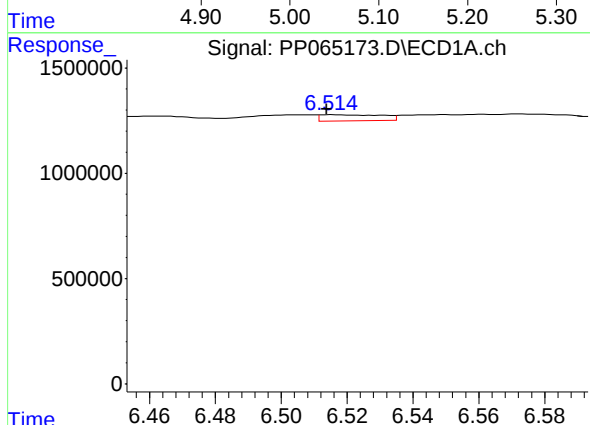
R.T.: 5.888 min
Delta R.T.: -0.019 min
Response: 268249
Conc: 5.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-2



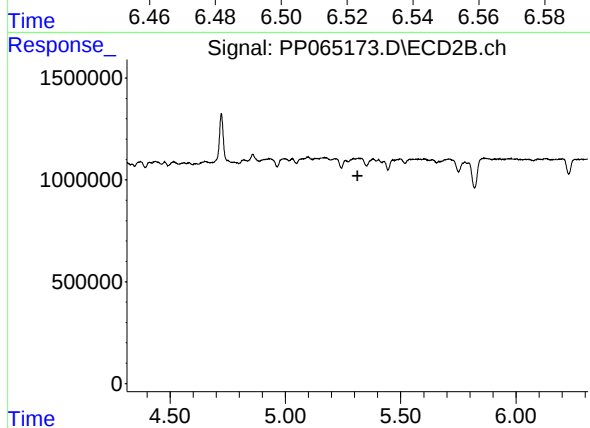
#22 AR-1248-2

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 28968
Conc: 0.64 ng/ml



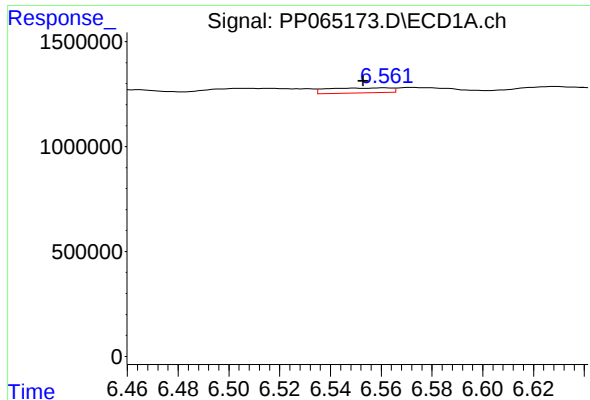
#24 AR-1248-4

R.T.: 6.516 min
Delta R.T.: 0.002 min
Response: 381938
Conc: 6.98 ng/ml



#24 AR-1248-4

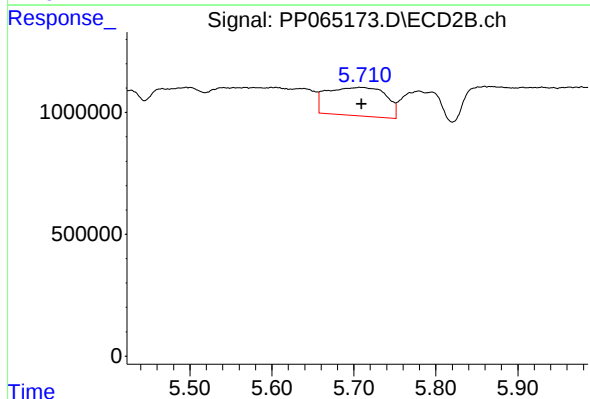
R.T.: 0.000 min
Exp R.T.: 5.313 min
Response: 0
Conc: N.D.



#25 AR-1248-5

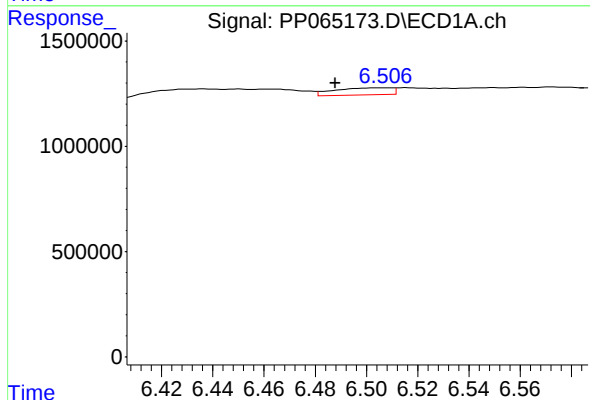
R.T.: 6.562 min
Delta R.T.: 0.009 min
Response: 414898
Conc: 7.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-2



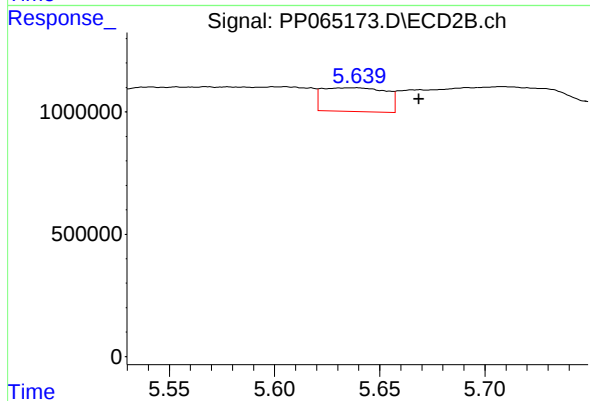
#25 AR-1248-5

R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 5777321
Conc: 120.31 ng/ml



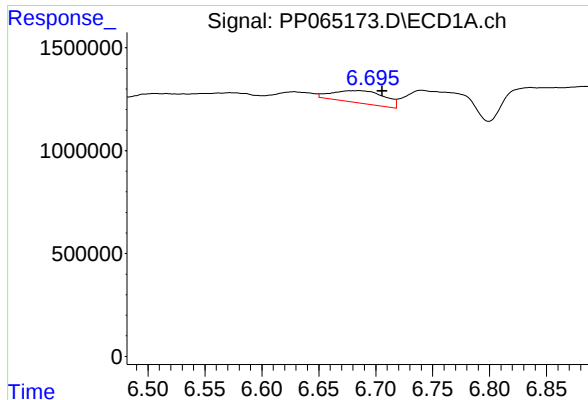
#26 AR-1254-1

R.T.: 6.507 min
Delta R.T.: 0.019 min
Response: 524351
Conc: 8.49 ng/ml



#26 AR-1254-1

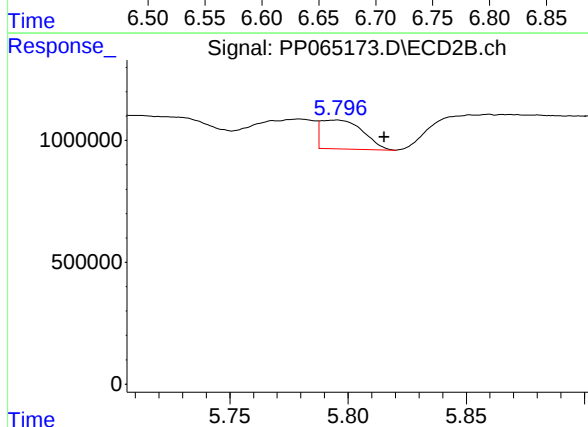
R.T.: 5.639 min
Delta R.T.: -0.030 min
Response: 2031958
Conc: 25.47 ng/ml



#27 AR-1254-2

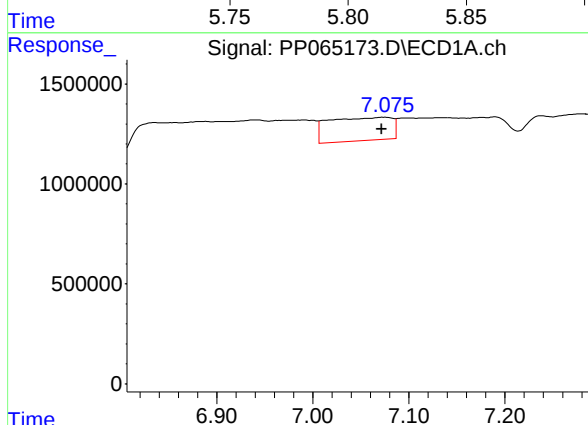
R.T.: 6.687 min
Delta R.T.: -0.019 min
Response: 1873823
Conc: 20.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-2



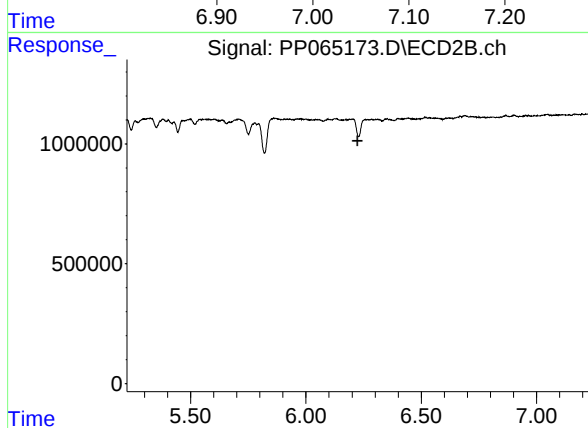
#27 AR-1254-2

R.T.: 5.795 min
Delta R.T.: -0.020 min
Response: 1460530
Conc: 20.71 ng/ml



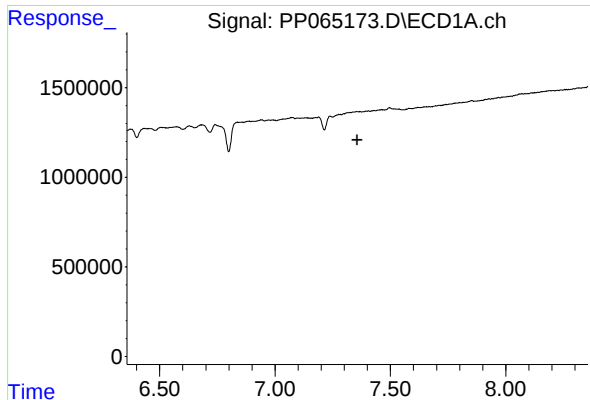
#28 AR-1254-3

R.T.: 7.074 min
Delta R.T.: 0.003 min
Response: 5322340
Conc: 57.22 ng/ml



#28 AR-1254-3

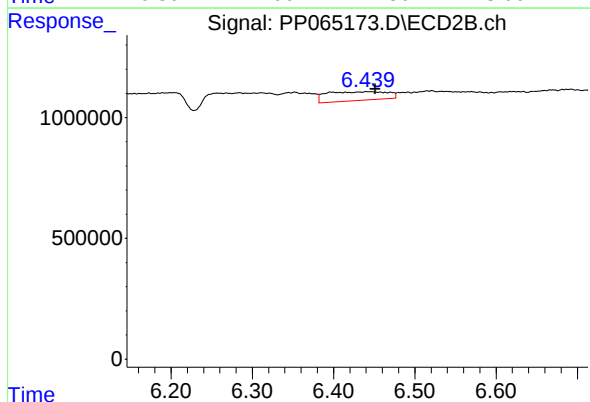
R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.



#29 AR-1254-4

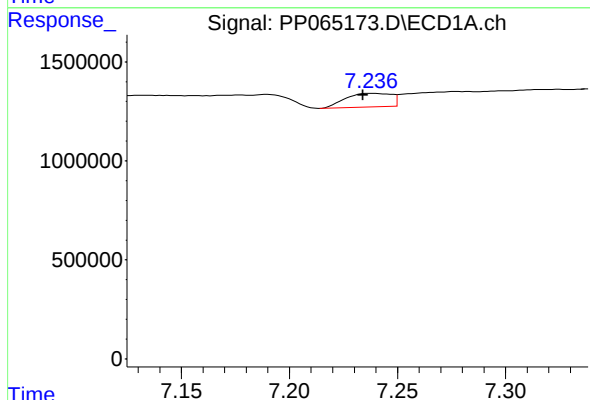
R.T.: 0.000 min
Exp R.T.: 7.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-2



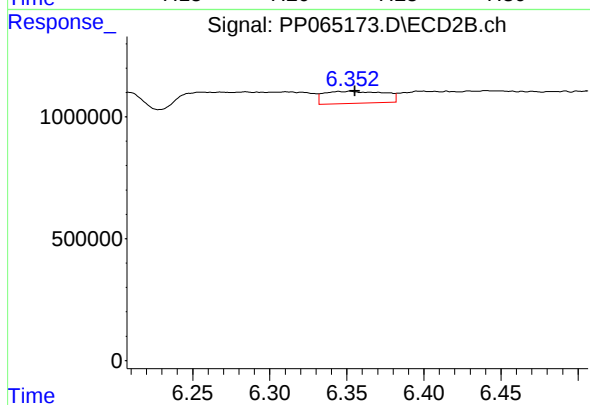
#29 AR-1254-4

R.T.: 6.443 min
Delta R.T.: -0.009 min
Response: 1893857
Conc: 33.55 ng/ml



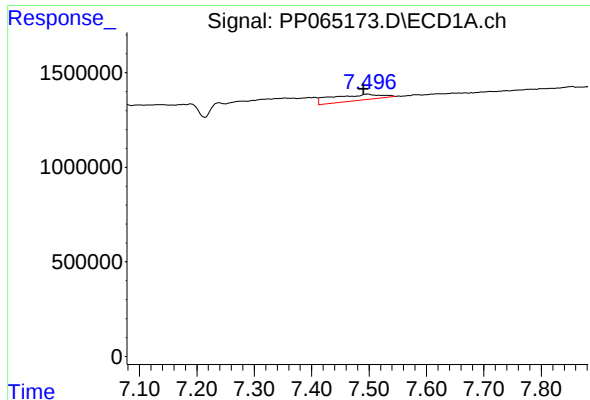
#31 AR-1260-1

R.T.: 7.238 min
Delta R.T.: 0.004 min
Response: 1010341
Conc: 14.64 ng/ml



#31 AR-1260-1

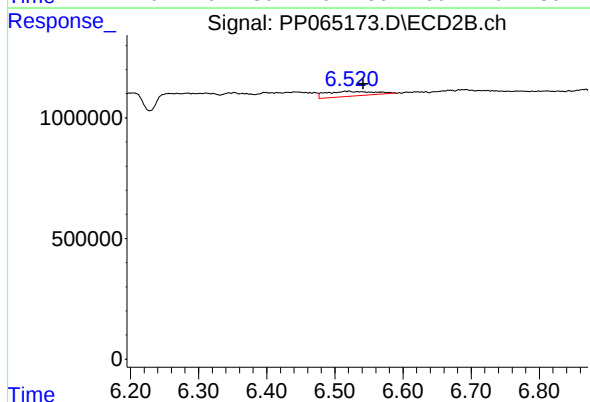
R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 1336094
Conc: 17.79 ng/ml



#32 AR-1260-2

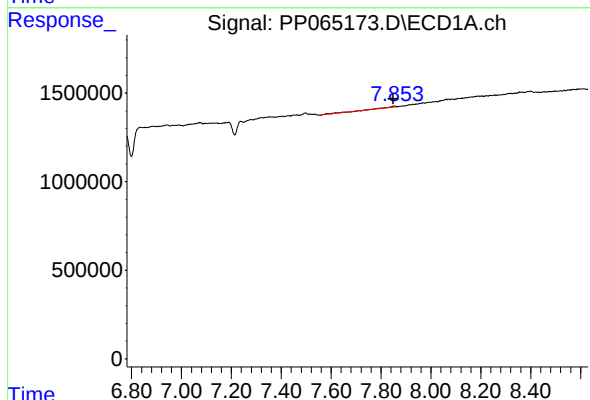
R.T.: 7.498 min
Delta R.T.: 0.007 min
Response: 1941012
Conc: 25.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-2



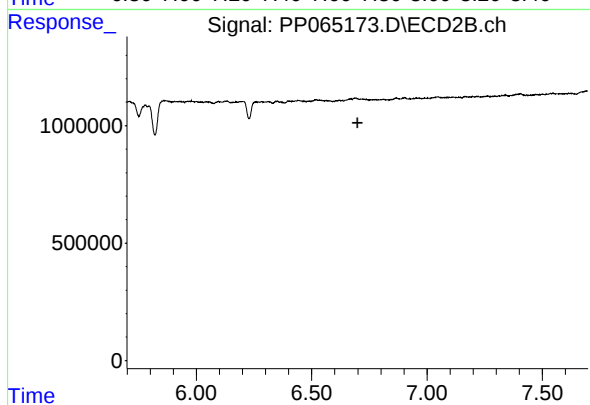
#32 AR-1260-2

R.T.: 6.518 min
Delta R.T.: -0.023 min
Response: 1001683
Conc: 11.57 ng/ml



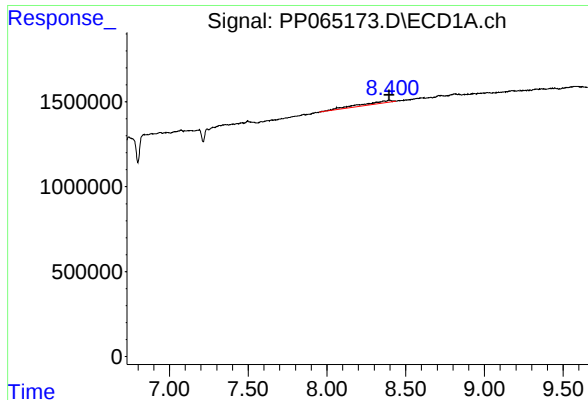
#33 AR-1260-3

R.T.: 7.853 min
Delta R.T.: 0.004 min
Response: 149279
Conc: 2.49 ng/ml



#33 AR-1260-3

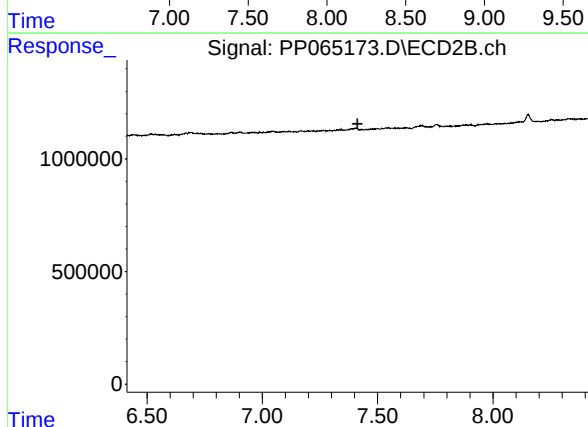
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.



#35 AR-1260-5

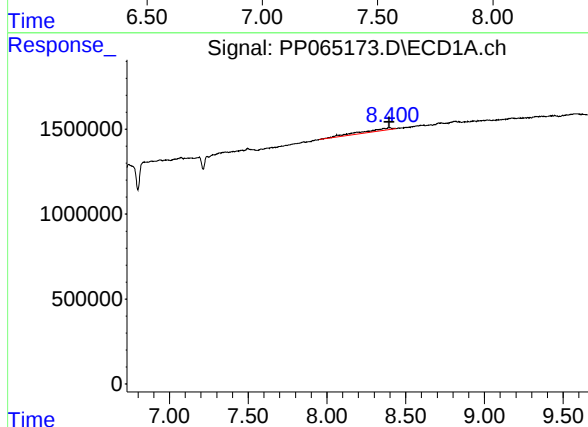
R.T.: 8.401 min
Delta R.T.: 0.006 min
Response: 2091500
Conc: 17.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-2



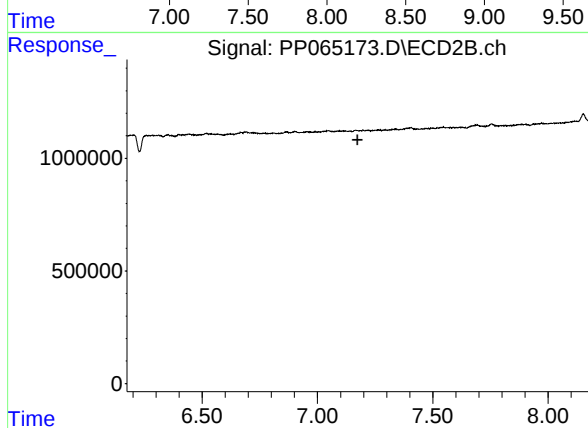
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



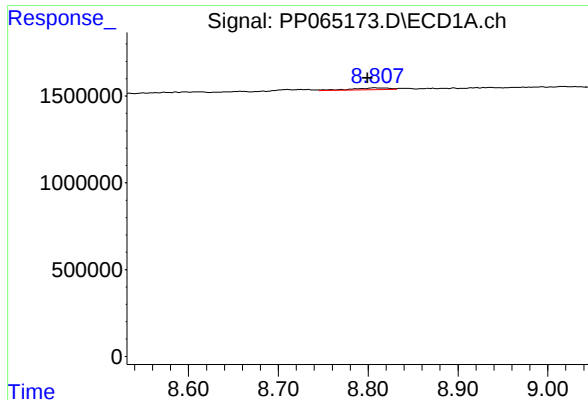
#37 AR-1262-2

R.T.: 8.401 min
Delta R.T.: 0.004 min
Response: 2091500
Conc: 14.48 ng/ml



#37 AR-1262-2

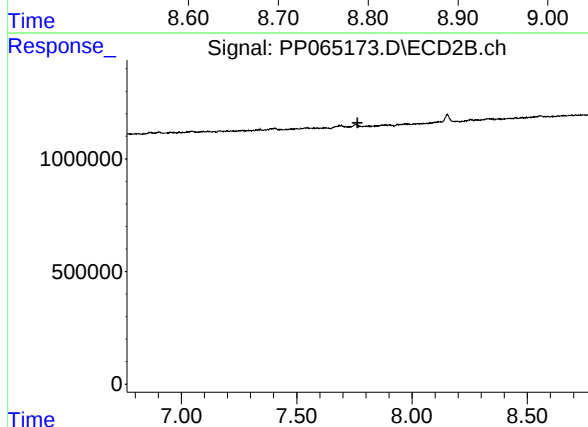
R.T.: 0.000 min
Exp R.T. : 7.174 min
Response: 0
Conc: N.D.



#39 AR-1262-4

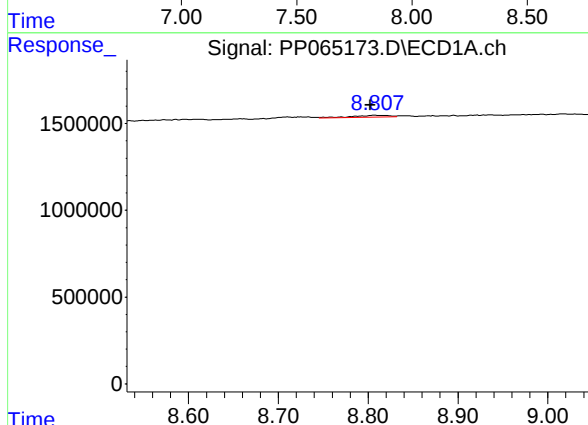
R.T.: 8.808 min
Delta R.T.: 0.009 min
Response: 304937
Conc: 3.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-2



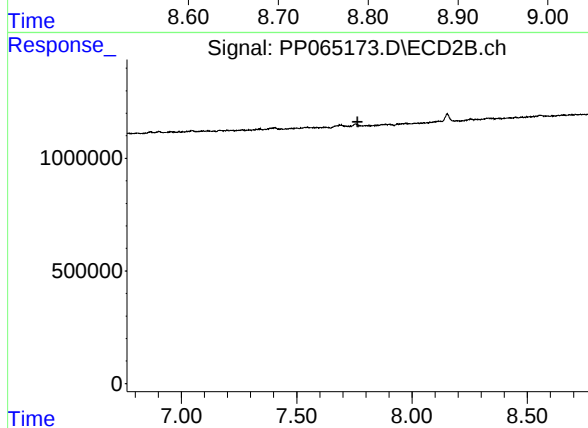
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.764 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.808 min
Delta R.T.: 0.006 min
Response: 304937
Conc: 1.82 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.764 min
Response: 0
Conc: N.D.