

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
 Data File : PP052550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2022 03:06
 Operator : YP\AJ
 Sample : N5208-08 10X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 KMA660F-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 09:07:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

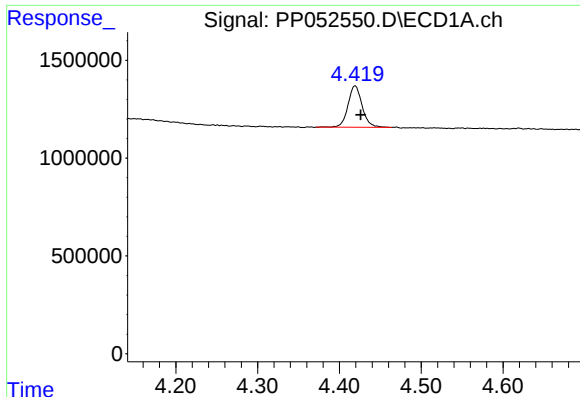
Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.419	3.670	2546328	2083314	1.620	1.818
2)	SA Decachlor...	10.235	8.761	2943672	2325228	2.121	2.081
Target Compounds							
3)	L1 AR-1016-1	5.605	0.000	53678	0	1.180	N.D. #
4)	L1 AR-1016-2	5.605f	0.000	53678	0	0.815	N.D. #
5)	L1 AR-1016-3	5.657f	0.000	78843	0	1.895	N.D. #
6)	L1 AR-1016-4	5.791	0.000	22005	0	0.606	N.D. #
7)	L1 AR-1016-5	6.083	0.000	24317	0	0.570	N.D. #
8)	L2 AR-1221-1	4.619	0.000	40874	0	1.978	N.D. #
9)	L2 AR-1221-2	4.731	0.000	78895	0	5.155	N.D. #
10)	L2 AR-1221-3	4.781f	0.000	30671	0	0.655	N.D. #
11)	L3 AR-1232-1	4.781f	0.000	30671	0	0.851	N.D. #
12)	L3 AR-1232-2	5.335	0.000	24849	0	1.225	N.D. #
13)	L3 AR-1232-3	5.605	0.000	53678	0	1.782	N.D. #
14)	L3 AR-1232-4	5.791	0.000	22005	0	1.319	N.D. #
15)	L3 AR-1232-5	5.860	0.000	45844	0	3.057	N.D. #
16)	L4 AR-1242-1	5.605	0.000	53678	0	1.543	N.D. #
17)	L4 AR-1242-2	5.605	0.000	53678	0	1.084	N.D. #
18)	L4 AR-1242-3	5.657f	0.000	78843	0	2.487	N.D. #
19)	L4 AR-1242-4	5.791	0.000	22005	0	0.806	N.D. #
20)	L4 AR-1242-5	6.531	0.000	124903	0	3.360	N.D. #
21)	L5 AR-1248-1	5.605	0.000	53678	0	1.997	N.D. #
22)	L5 AR-1248-2	5.860	0.000	45844	0	0.986	N.D. #
23)	L5 AR-1248-3	6.083	0.000	24317	0	0.439	N.D. #
24)	L5 AR-1248-4	6.461f	0.000	84916	0	1.337	N.D. #
25)	L5 AR-1248-5	6.531	0.000	124903	0	2.017	N.D. #
26)	L6 AR-1254-1	6.461	0.000	84916	0	1.193	N.D. #
27)	L6 AR-1254-2	6.661	0.000	417980	0	3.919	N.D. #
28)	L6 AR-1254-3	7.044	0.000	335169	0	3.189	N.D. #
29)	L6 AR-1254-4	7.325	0.000	291790	0	3.993	N.D. #
31)	L7 AR-1260-1	7.236f	0.000	436055	0	5.261	N.D. #
32)	L7 AR-1260-2	7.473	6.454f	542919	252629	5.752	3.052 #
33)	L7 AR-1260-3	7.830	0.000	68158	0	1.135	N.D. #
35)	L7 AR-1260-5	8.365	0.000	71490	0	0.522	N.D. #
36)	L8 AR-1262-1	7.830	0.000	68158	0	0.703	N.D. #
37)	L8 AR-1262-2	8.365	0.000	71490	0	0.444	N.D. #
40)	L8 AR-1262-5	9.445	0.000	62740	0	0.997	N.D. #
43)	L9 AR-1268-3	9.018	0.000	67147	0	0.412	N.D. #
44)	L9 AR-1268-4	9.445	0.000	62740	0	0.860	N.D. #

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

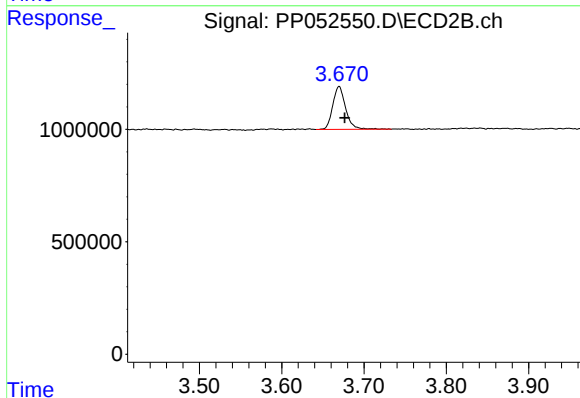
Instrument :
ECD_P
ClientSampleId :
KMA660F-1-2



#1 Tetrachloro-m-xylene

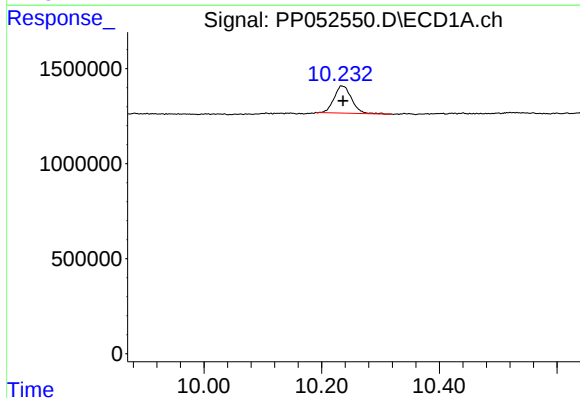
R.T.: 4.419 min
Delta R.T.: -0.007 min
Response: 2546328
Conc: 1.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA660F-1-2



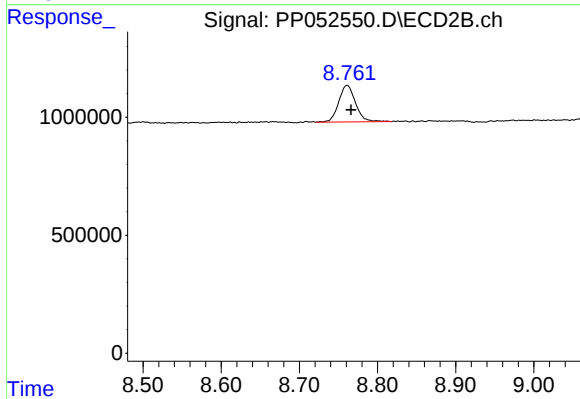
#1 Tetrachloro-m-xylene

R.T.: 3.670 min
Delta R.T.: -0.007 min
Response: 2083314
Conc: 1.82 ng/ml



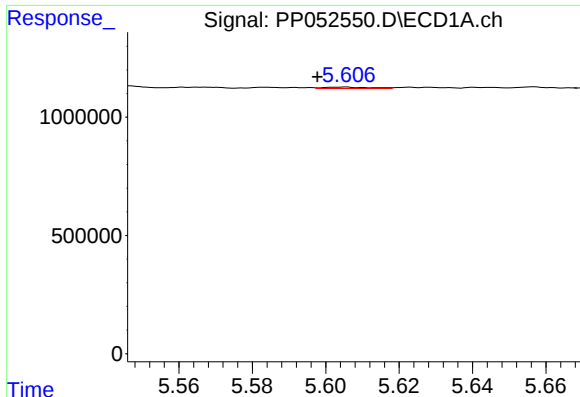
#2 Decachlorobiphenyl

R.T.: 10.235 min
Delta R.T.: -0.001 min
Response: 2943672
Conc: 2.12 ng/ml



#2 Decachlorobiphenyl

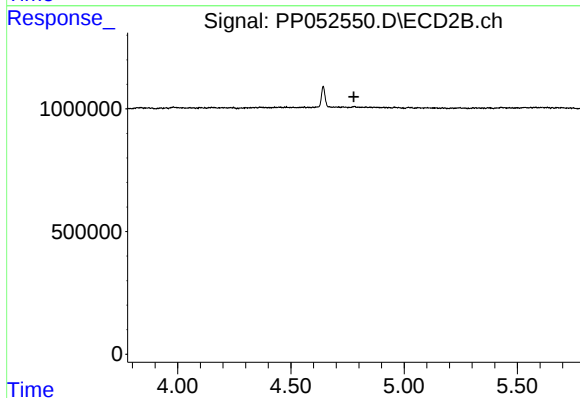
R.T.: 8.761 min
Delta R.T.: -0.005 min
Response: 2325228
Conc: 2.08 ng/ml



#3 AR-1016-1

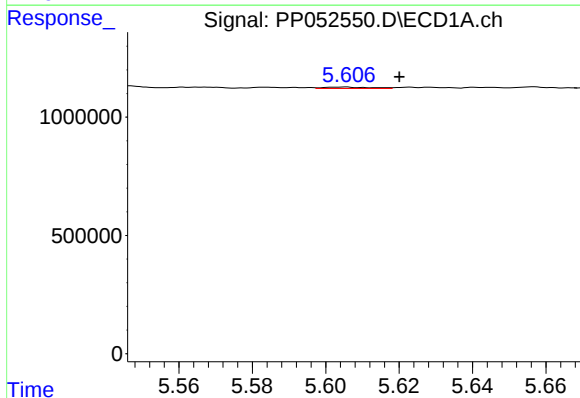
R.T.: 5.605 min
Delta R.T.: 0.007 min
Response: 53678
Conc: 1.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA660F-1-2



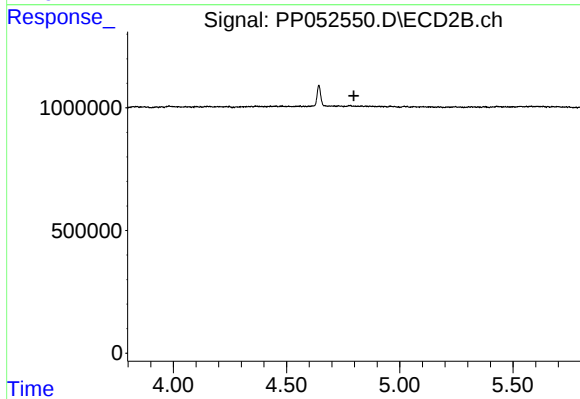
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



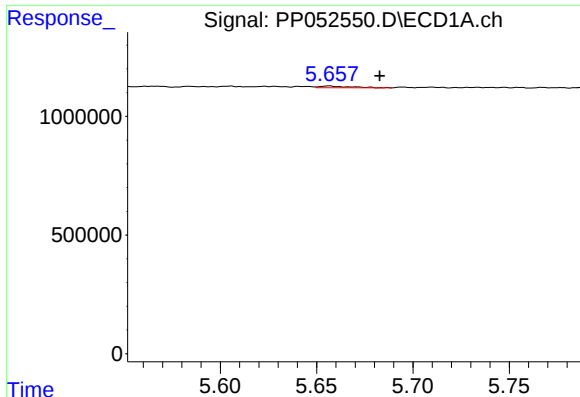
#4 AR-1016-2

R.T.: 5.605 min
Delta R.T.: -0.015 min
Response: 53678
Conc: 0.82 ng/ml



#4 AR-1016-2

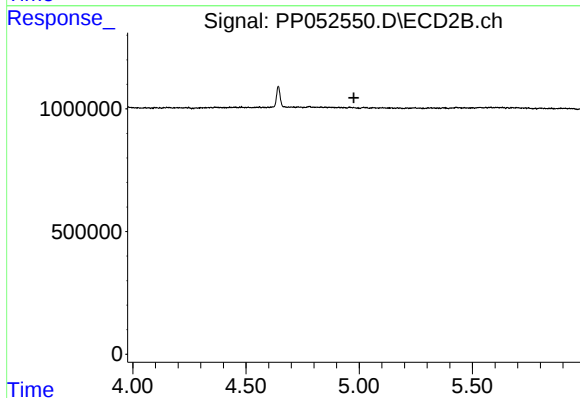
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#5 AR-1016-3

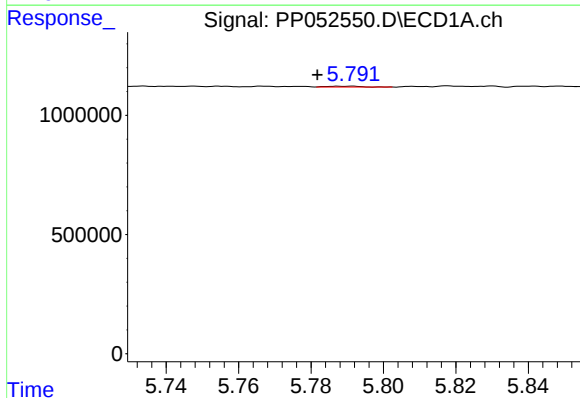
R.T.: 5.657 min
Delta R.T.: -0.026 min
Response: 78843
Conc: 1.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA660F-1-2



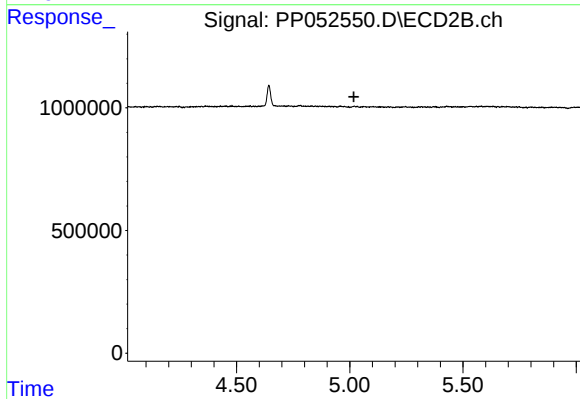
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



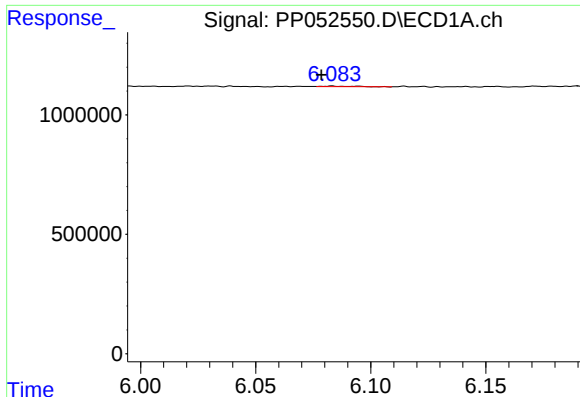
#6 AR-1016-4

R.T.: 5.791 min
Delta R.T.: 0.009 min
Response: 22005
Conc: 0.61 ng/ml



#6 AR-1016-4

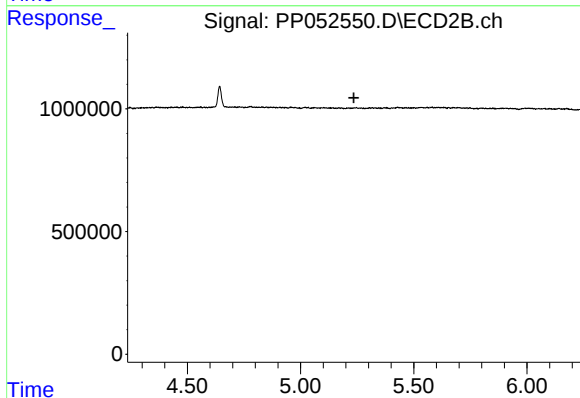
R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



#7 AR-1016-5

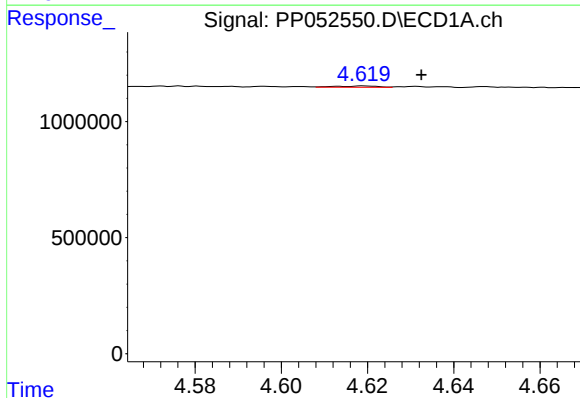
R.T.: 6.083 min
Delta R.T.: 0.005 min
Response: 24317
Conc: 0.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA660F-1-2



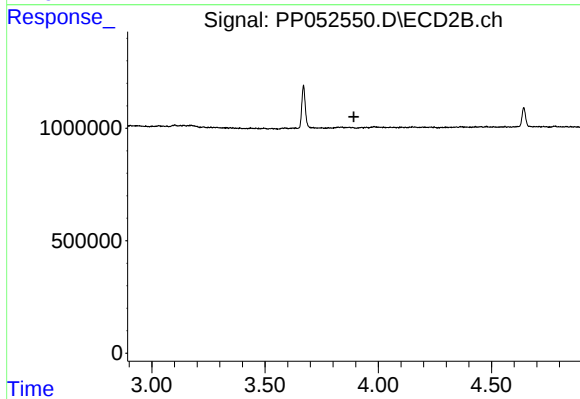
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



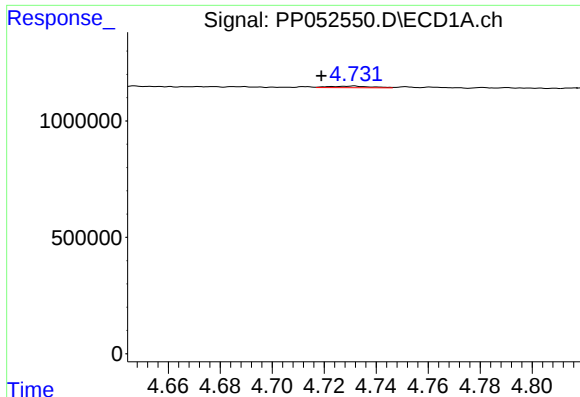
#8 AR-1221-1

R.T.: 4.619 min
Delta R.T.: -0.013 min
Response: 40874
Conc: 1.98 ng/ml



#8 AR-1221-1

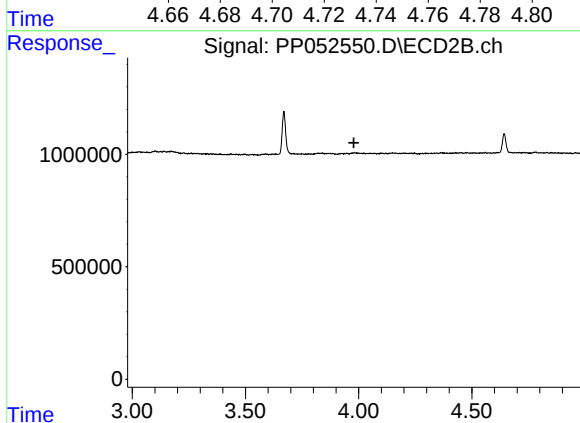
R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



#9 AR-1221-2

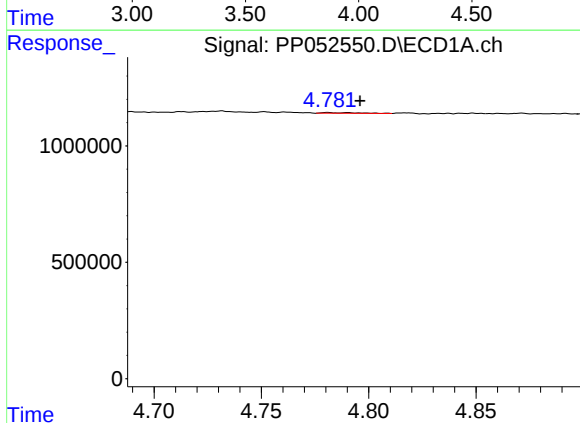
R.T.: 4.731 min
Delta R.T.: 0.012 min
Response: 78895
Conc: 5.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA660F-1-2



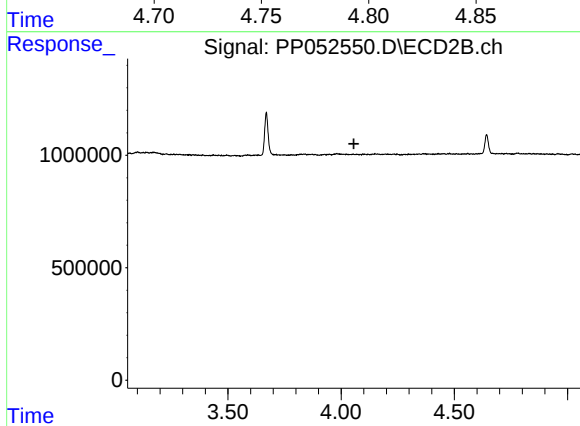
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.979 min
Response: 0
Conc: N.D.



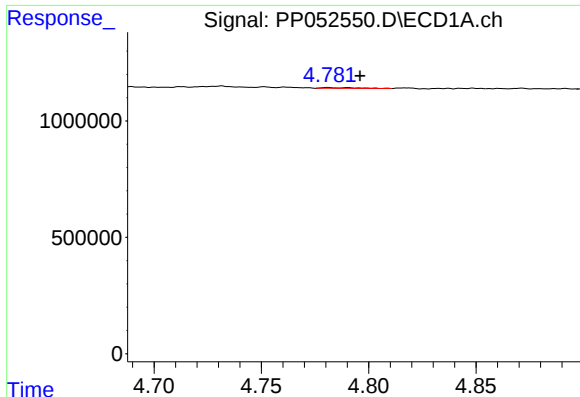
#10 AR-1221-3

R.T.: 4.781 min
Delta R.T.: -0.015 min
Response: 30671
Conc: 0.66 ng/ml



#10 AR-1221-3

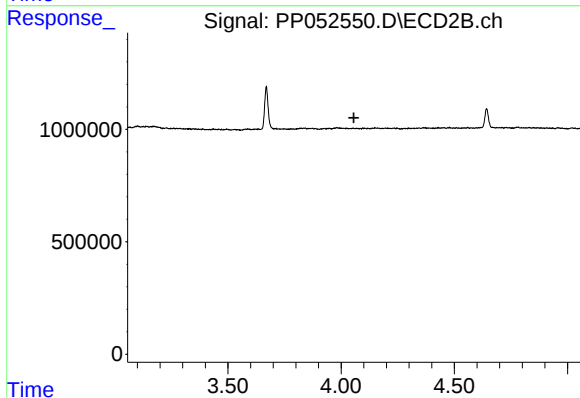
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#11 AR-1232-1

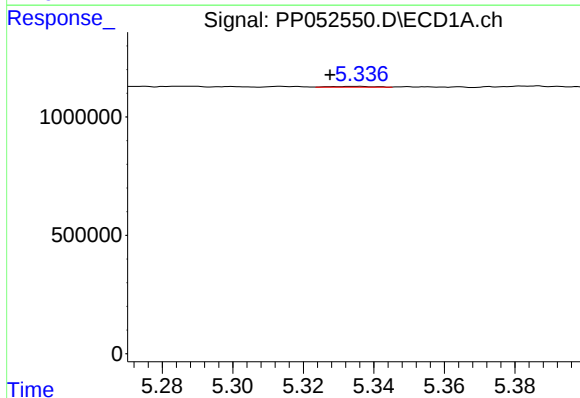
R.T.: 4.781 min
Delta R.T.: -0.015 min
Response: 30671
Conc: 0.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA660F-1-2



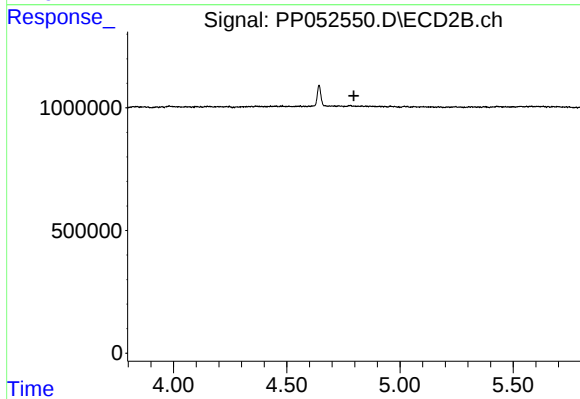
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



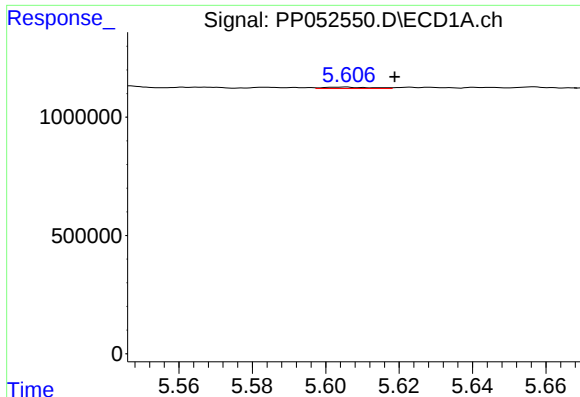
#12 AR-1232-2

R.T.: 5.335 min
Delta R.T.: 0.007 min
Response: 24849
Conc: 1.22 ng/ml



#12 AR-1232-2

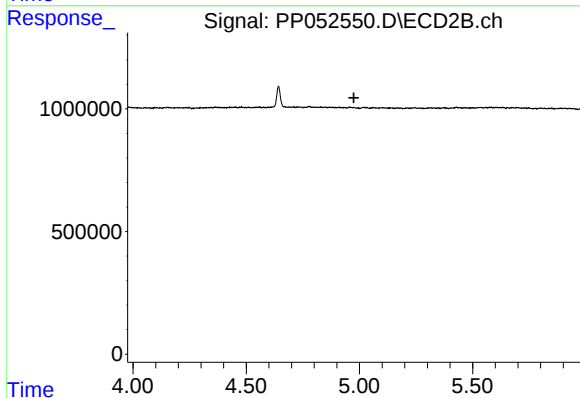
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#13 AR-1232-3

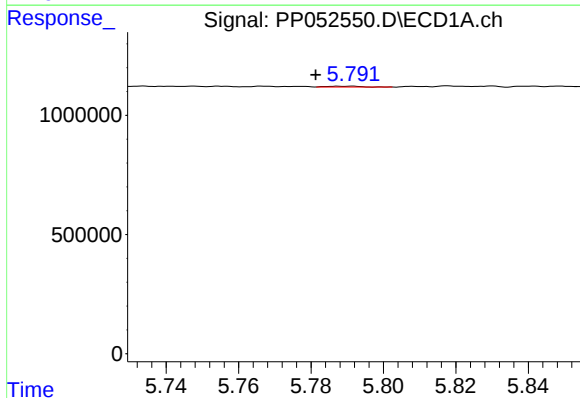
R.T.: 5.605 min
Delta R.T.: -0.014 min
Response: 53678
Conc: 1.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA660F-1-2



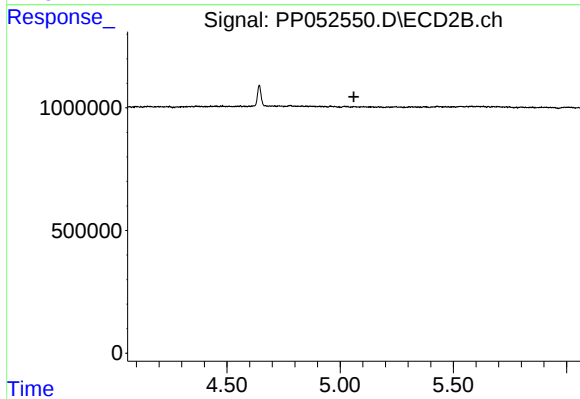
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



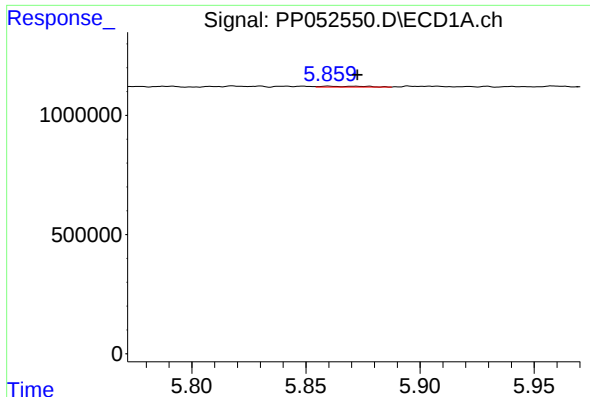
#14 AR-1232-4

R.T.: 5.791 min
Delta R.T.: 0.010 min
Response: 22005
Conc: 1.32 ng/ml



#14 AR-1232-4

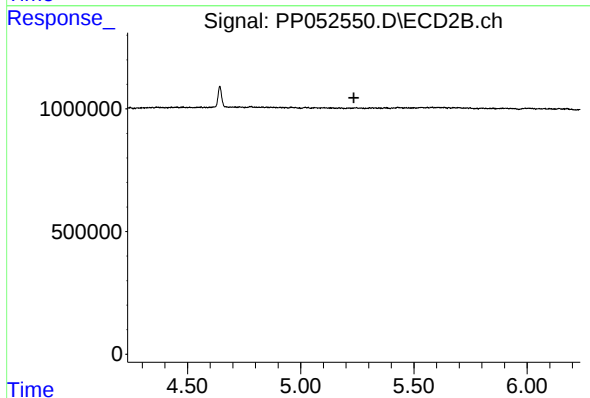
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#15 AR-1232-5

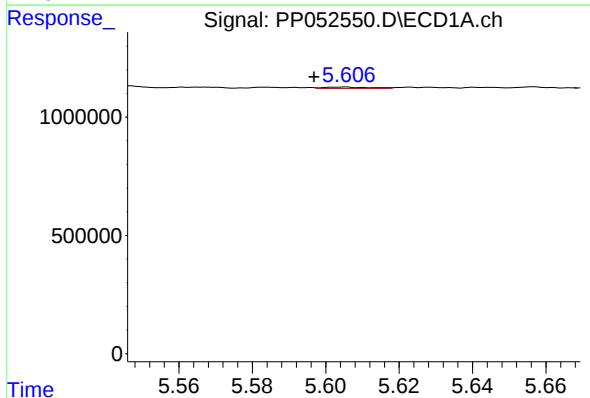
R.T.: 5.860 min
Delta R.T.: -0.013 min
Response: 45844
Conc: 3.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA660F-1-2



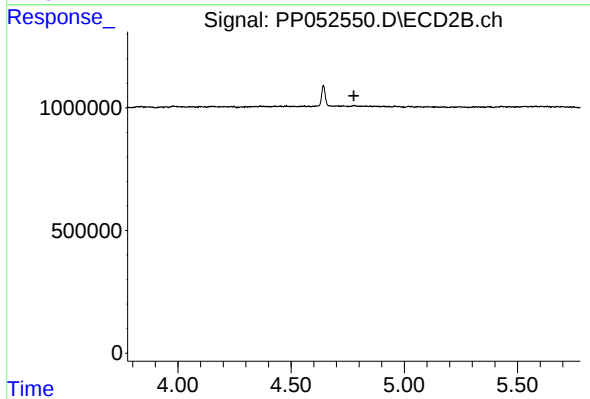
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



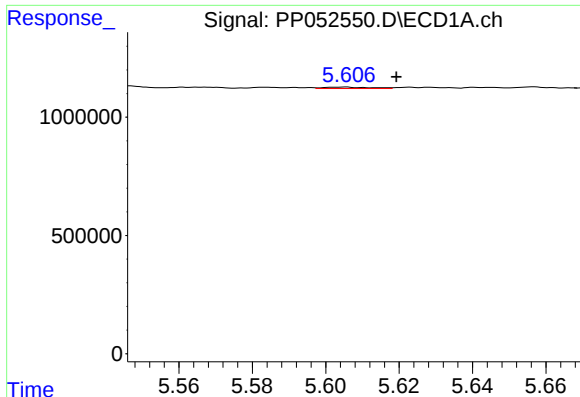
#16 AR-1242-1

R.T.: 5.605 min
Delta R.T.: 0.008 min
Response: 53678
Conc: 1.54 ng/ml



#16 AR-1242-1

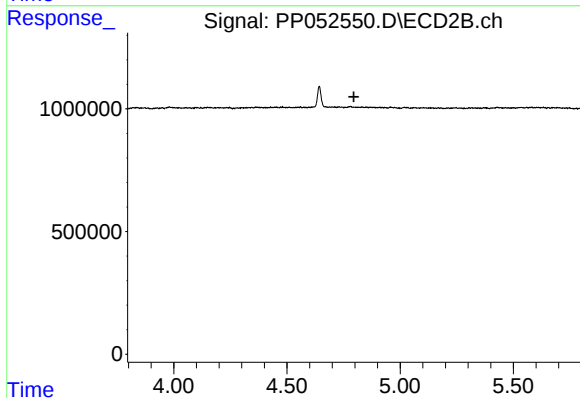
R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



#17 AR-1242-2

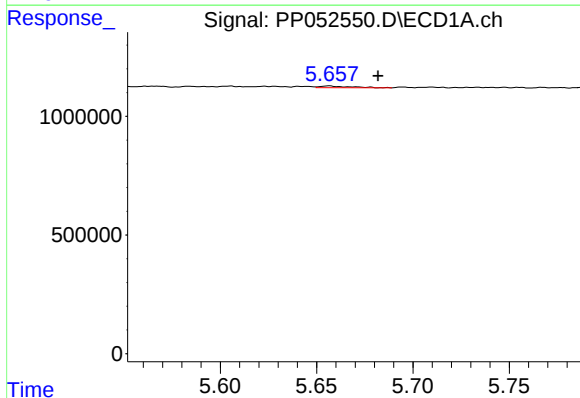
R.T.: 5.605 min
Delta R.T.: -0.014 min
Response: 53678
Conc: 1.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA660F-1-2



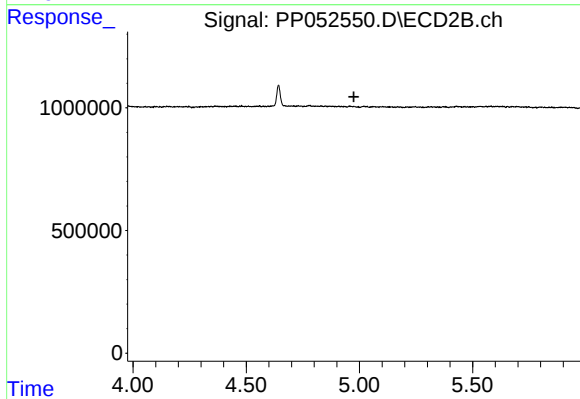
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



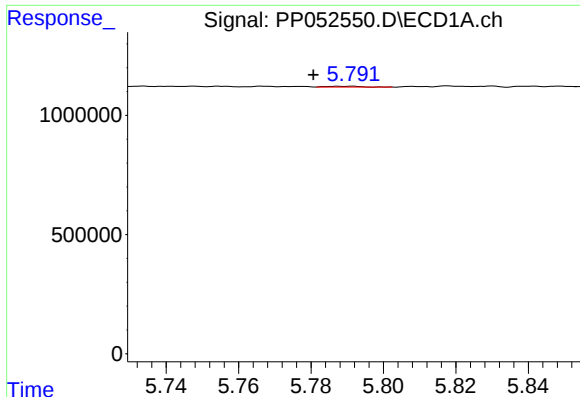
#18 AR-1242-3

R.T.: 5.657 min
Delta R.T.: -0.025 min
Response: 78843
Conc: 2.49 ng/ml



#18 AR-1242-3

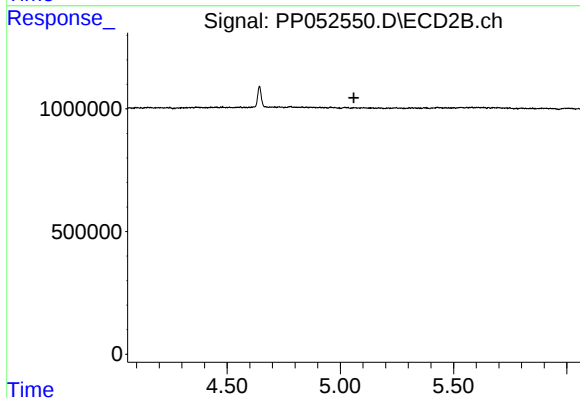
R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#19 AR-1242-4

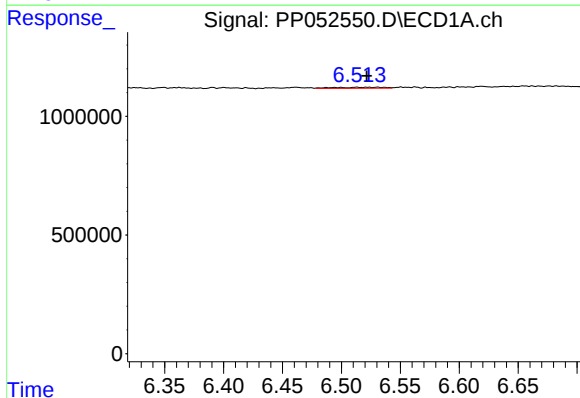
R.T.: 5.791 min
Delta R.T.: 0.010 min
Response: 22005
Conc: 0.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA660F-1-2



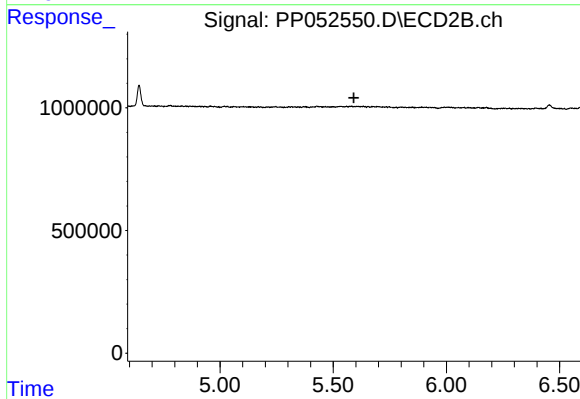
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



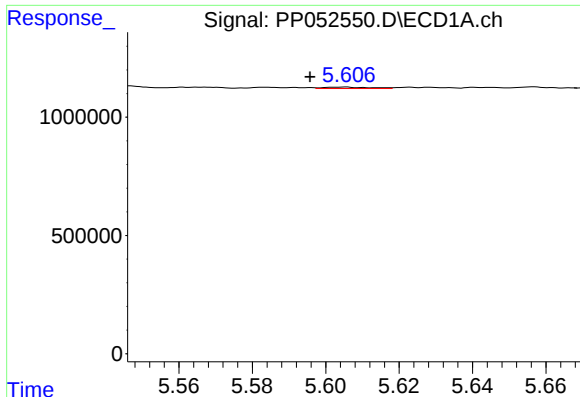
#20 AR-1242-5

R.T.: 6.531 min
Delta R.T.: 0.009 min
Response: 124903
Conc: 3.36 ng/ml



#20 AR-1242-5

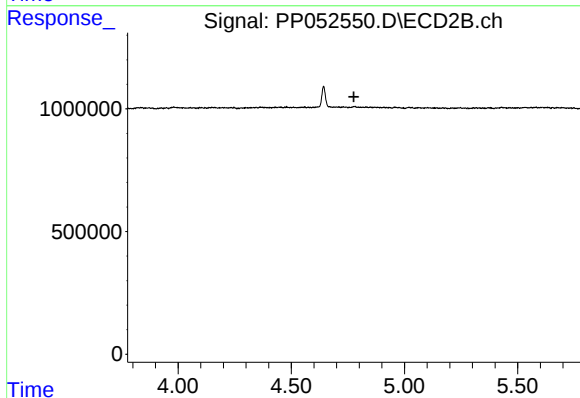
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#21 AR-1248-1

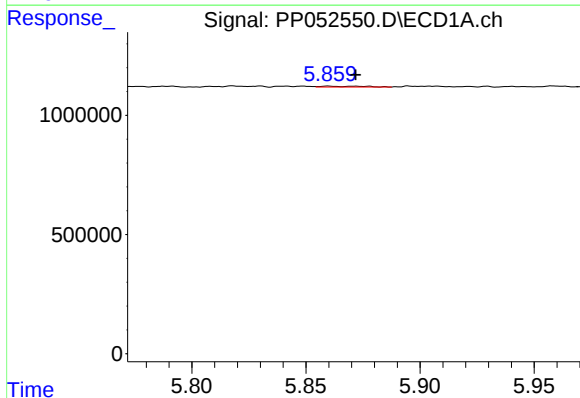
R.T.: 5.605 min
Delta R.T.: 0.009 min
Response: 53678
Conc: 2.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA660F-1-2



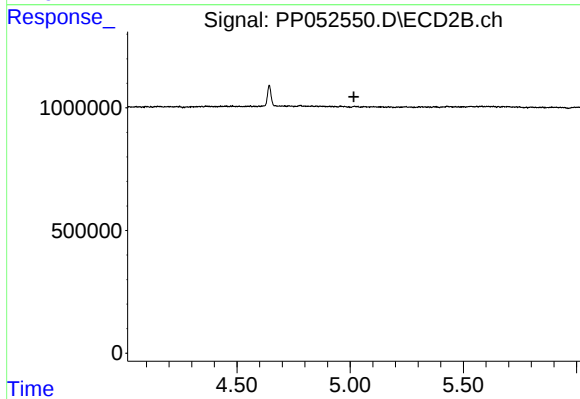
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



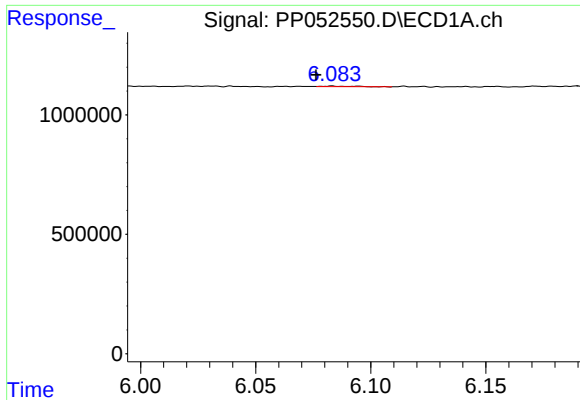
#22 AR-1248-2

R.T.: 5.860 min
Delta R.T.: -0.012 min
Response: 45844
Conc: 0.99 ng/ml



#22 AR-1248-2

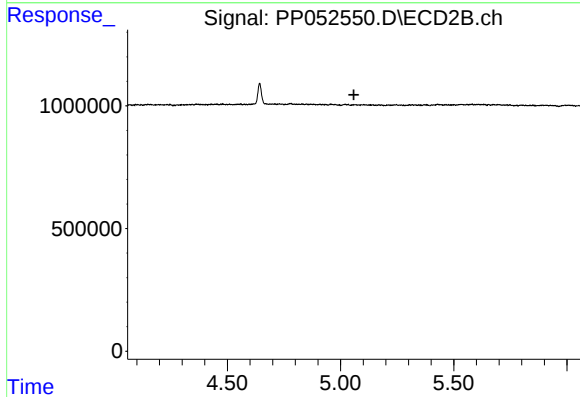
R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



#23 AR-1248-3

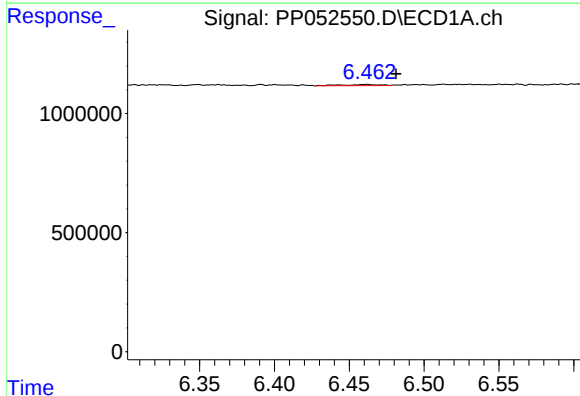
R.T.: 6.083 min
Delta R.T.: 0.007 min
Response: 24317
Conc: 0.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA660F-1-2



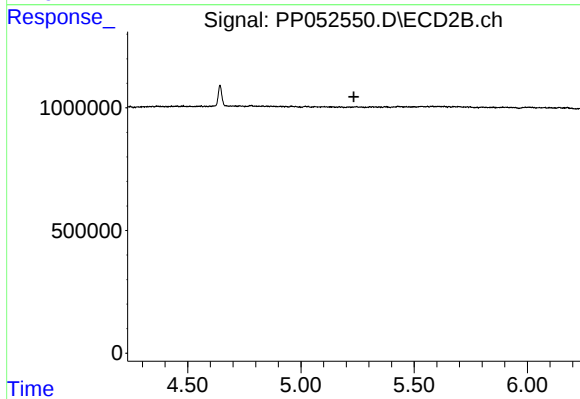
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.



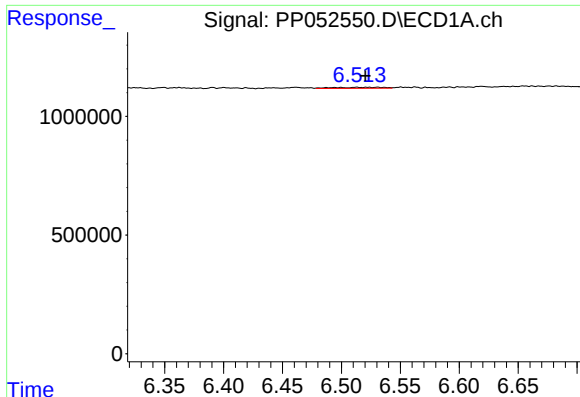
#24 AR-1248-4

R.T.: 6.461 min
Delta R.T.: -0.020 min
Response: 84916
Conc: 1.34 ng/ml



#24 AR-1248-4

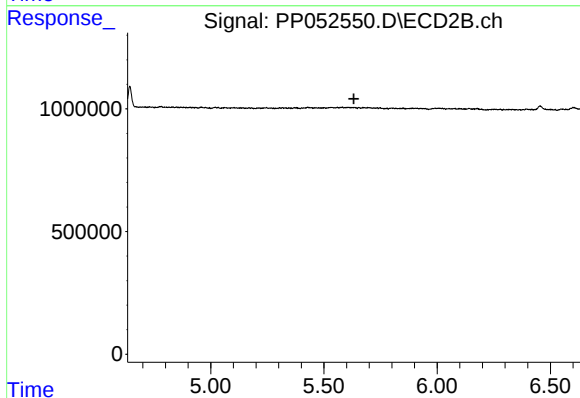
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#25 AR-1248-5

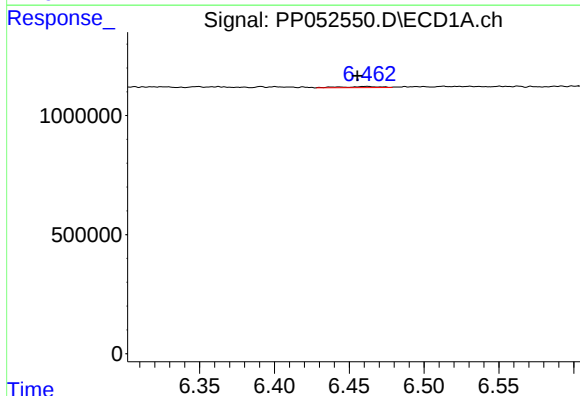
R.T.: 6.531 min
Delta R.T.: 0.010 min
Response: 124903
Conc: 2.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA660F-1-2



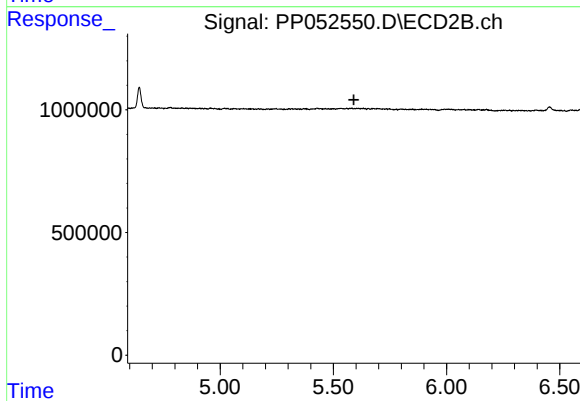
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



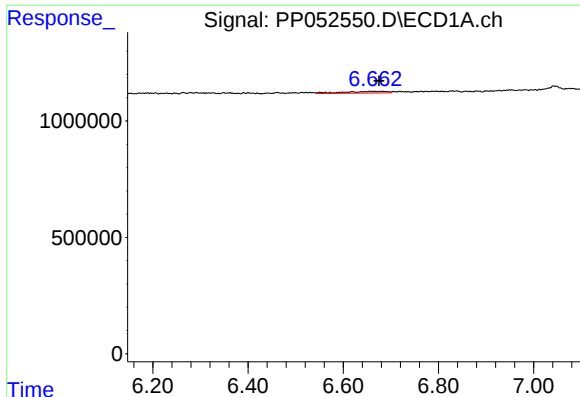
#26 AR-1254-1

R.T.: 6.461 min
Delta R.T.: 0.006 min
Response: 84916
Conc: 1.19 ng/ml



#26 AR-1254-1

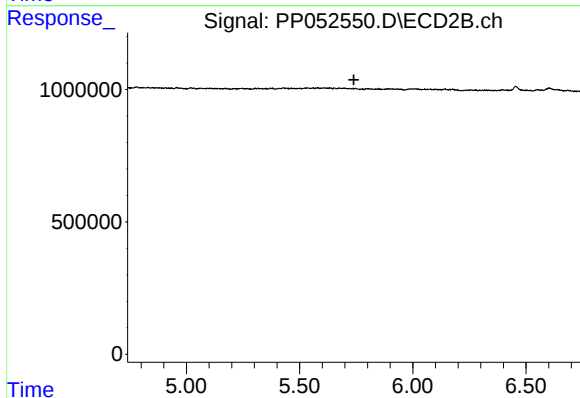
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#27 AR-1254-2

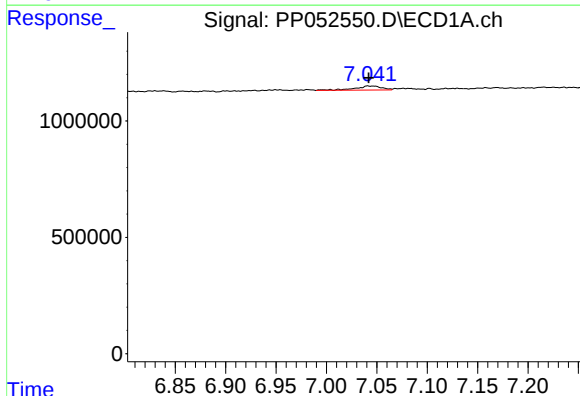
R.T.: 6.661 min
Delta R.T.: -0.014 min
Response: 417980
Conc: 3.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA660F-1-2



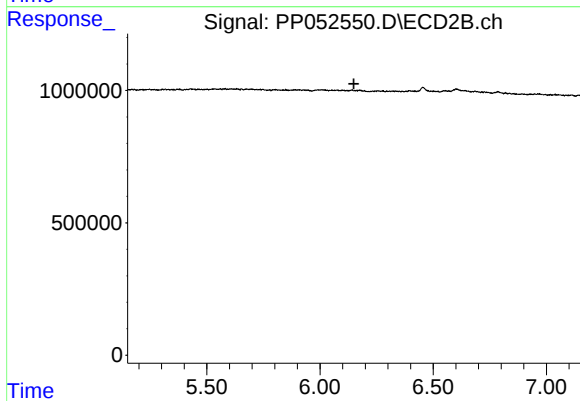
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



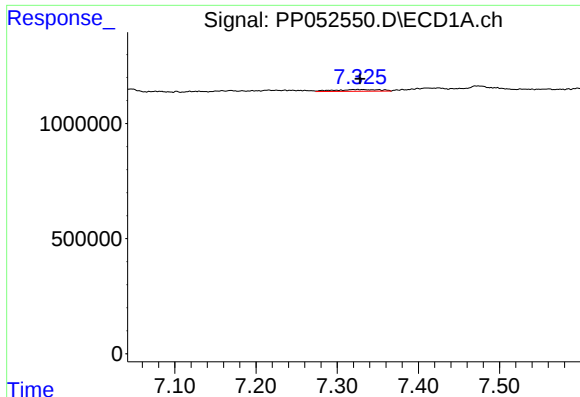
#28 AR-1254-3

R.T.: 7.044 min
Delta R.T.: 0.002 min
Response: 335169
Conc: 3.19 ng/ml



#28 AR-1254-3

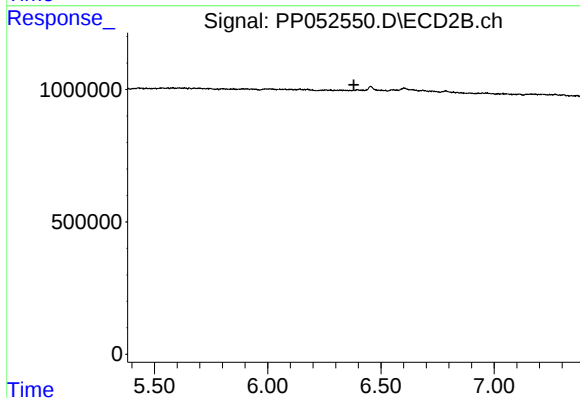
R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



#29 AR-1254-4

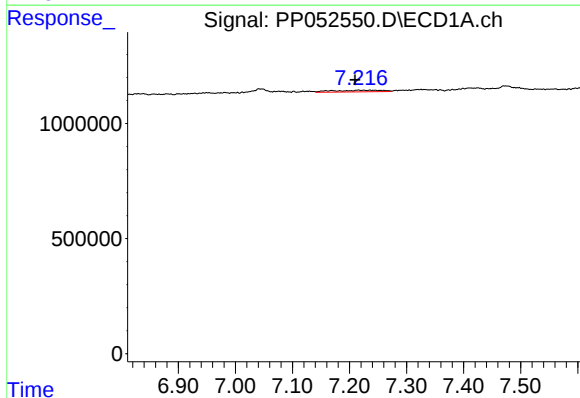
R.T.: 7.325 min
Delta R.T.: -0.003 min
Response: 291790
Conc: 3.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA660F-1-2



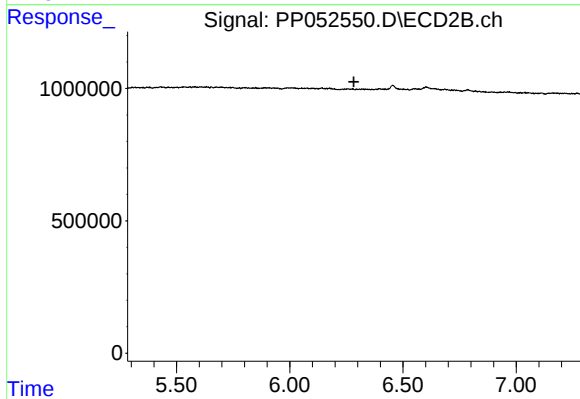
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



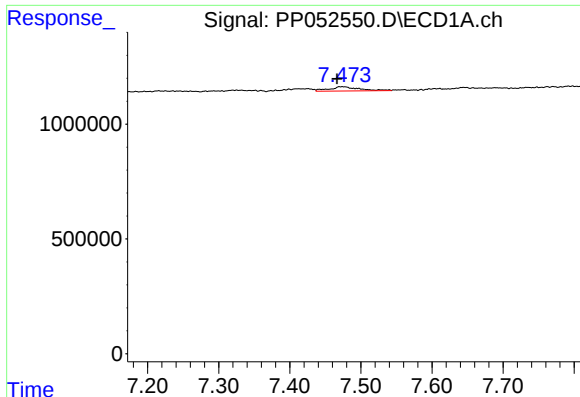
#31 AR-1260-1

R.T.: 7.236 min
Delta R.T.: 0.026 min
Response: 436055
Conc: 5.26 ng/ml



#31 AR-1260-1

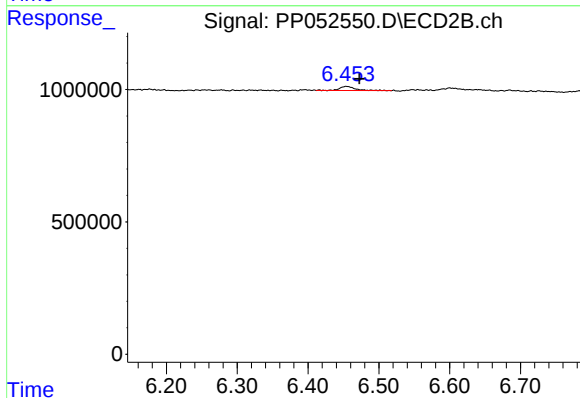
R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#32 AR-1260-2

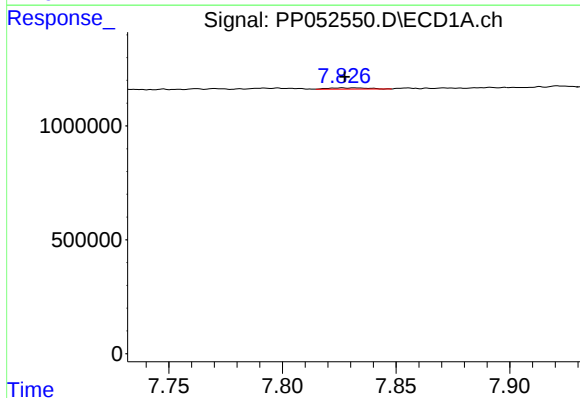
R.T.: 7.473 min
Delta R.T.: 0.007 min
Response: 542919
Conc: 5.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA660F-1-2



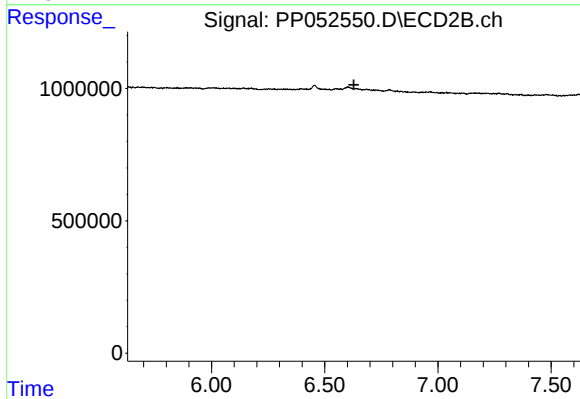
#32 AR-1260-2

R.T.: 6.454 min
Delta R.T.: -0.018 min
Response: 252629
Conc: 3.05 ng/ml



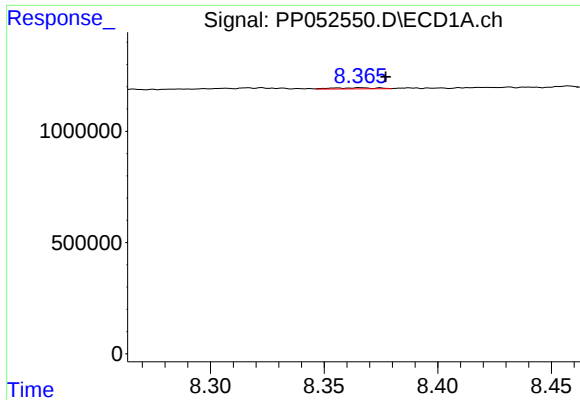
#33 AR-1260-3

R.T.: 7.830 min
Delta R.T.: 0.003 min
Response: 68158
Conc: 1.13 ng/ml



#33 AR-1260-3

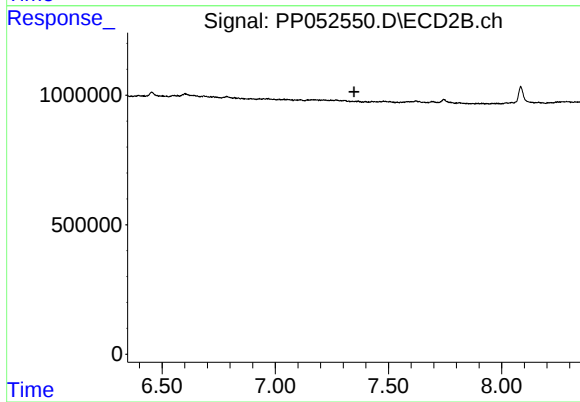
R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#35 AR-1260-5

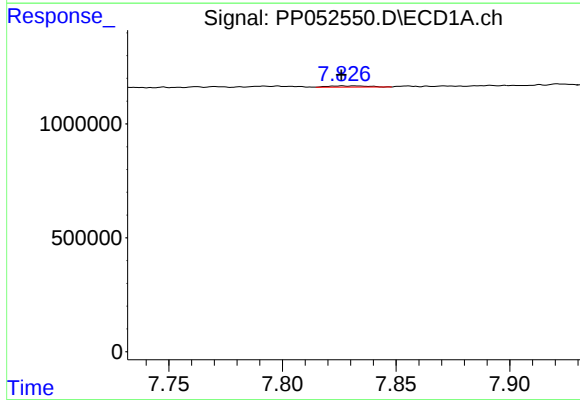
R.T.: 8.365 min
Delta R.T.: -0.012 min
Response: 71490
Conc: 0.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA660F-1-2



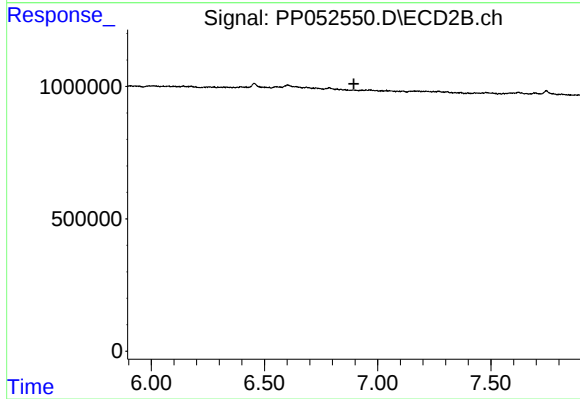
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.



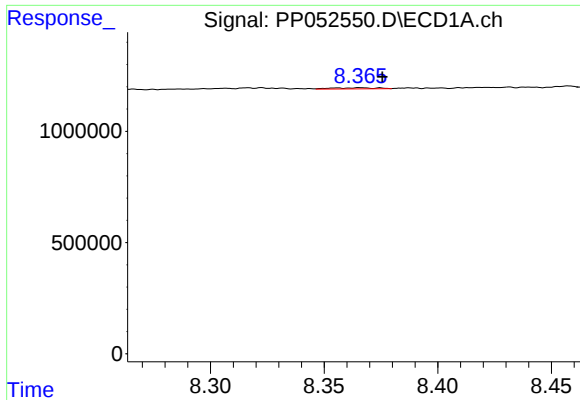
#36 AR-1262-1

R.T.: 7.830 min
Delta R.T.: 0.004 min
Response: 68158
Conc: 0.70 ng/ml



#36 AR-1262-1

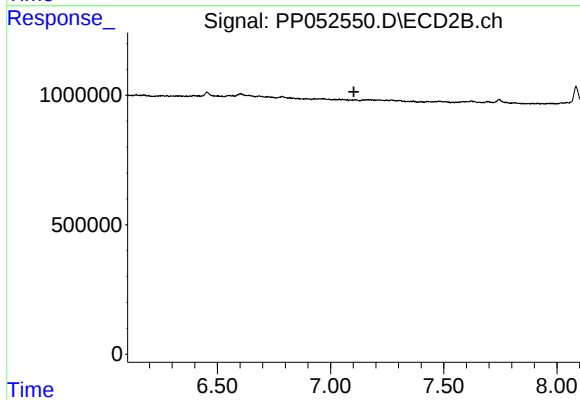
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#37 AR-1262-2

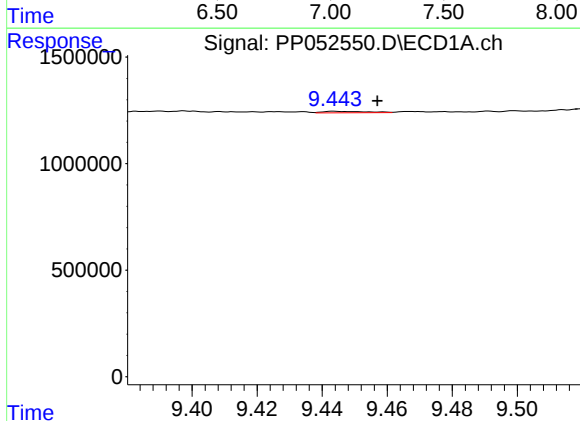
R.T.: 8.365 min
Delta R.T.: -0.010 min
Response: 71490
Conc: 0.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA660F-1-2



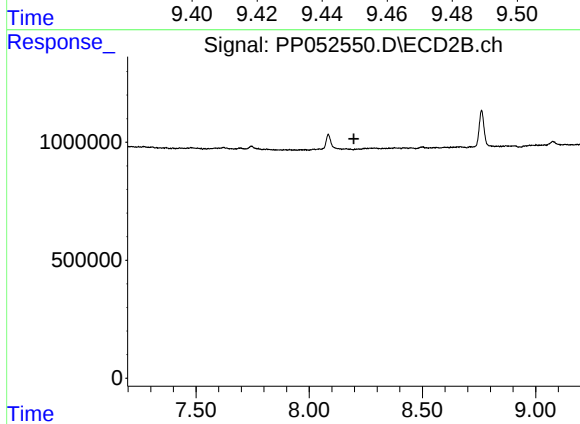
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



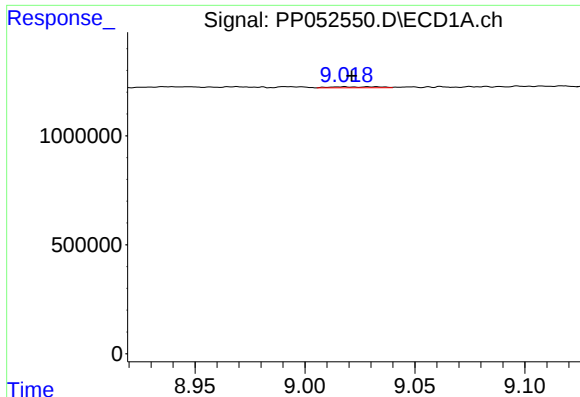
#40 AR-1262-5

R.T.: 9.445 min
Delta R.T.: -0.012 min
Response: 62740
Conc: 1.00 ng/ml



#40 AR-1262-5

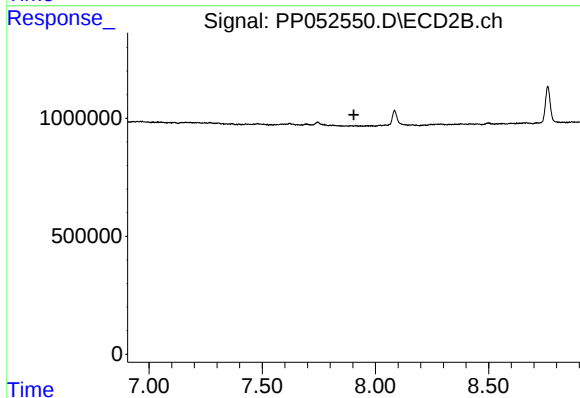
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#43 AR-1268-3

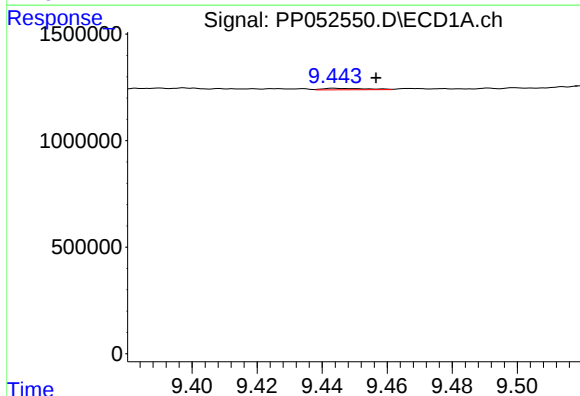
R.T.: 9.018 min
Delta R.T.: -0.003 min
Response: 67147
Conc: 0.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA660F-1-2



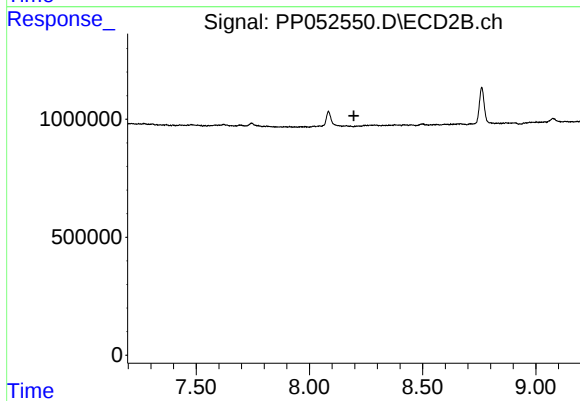
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.445 min
Delta R.T.: -0.011 min
Response: 62740
Conc: 0.86 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.