

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091923\
 Data File : PP060005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2023 08:22
 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 20 08:45:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 09:22:53 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...	4.507	3.666	34330026	26019867	16.503	15.974
2)	SA Decachlor...	10.425	8.741	30269399	27878111	19.844	18.411
Target Compounds							
5)	L1 AR-1016-3	5.765f	0.000	540933	0	9.088	N.D. #
6)	L1 AR-1016-4	0.000	5.030f	0	119651	N.D.	3.392 #
7)	L1 AR-1016-5	0.000	5.233	0	85802	N.D.	1.845 #
8)	L2 AR-1221-1	0.000	3.903	0	126705	N.D.	5.769 #
9)	L2 AR-1221-2	4.818	3.970	833529	397746	42.348	25.763 #
14)	L3 AR-1232-4	0.000	5.056	0	25687	N.D.	1.406 #
15)	L3 AR-1232-5	0.000	5.233	0	85802	N.D.	4.280 #
18)	L4 AR-1242-3	5.765f	0.000	540933	0	10.343	N.D. #
19)	L4 AR-1242-4	0.000	5.056	0	25687	N.D.	0.655 #
20)	L4 AR-1242-5	6.640	5.606f	803605	579147	17.577	11.971 #
22)	L5 AR-1248-2	0.000	5.030f	0	119651	N.D.	2.208 #
23)	L5 AR-1248-3	0.000	5.056	0	25687	N.D.	0.451 #
24)	L5 AR-1248-4	0.000	5.233	0	85802	N.D.	1.278 #
25)	L5 AR-1248-5	6.640	5.606f	803605	579147	10.681	8.780
26)	L6 AR-1254-1	6.561	5.606f	851361	579147	10.664	5.771 #
28)	L6 AR-1254-3	7.154	6.132	1470711	162618	12.107	1.158 #
29)	L6 AR-1254-4	7.470f	6.400f	870014	30065	9.783	0.357 #
30)	L6 AR-1254-5	7.847f	6.792	102852	53156	1.057	0.448 #
33)	L7 AR-1260-2	7.590	6.464	1361249	33504	13.269	0.306 #
32)	L7 AR-1260-3	7.940	6.599f	282948	21362	3.593	0.208 #
34)	L7 AR-1260-4	0.000	7.101	0	35069	N.D.	0.421 #
35)	L7 AR-1260-5	0.000	7.340	0	7631	N.D.	0.040 #
36)	L8 AR-1262-1	7.940	6.891	282948	52080	2.445	1.032 #
37)	L8 AR-1262-2	0.000	7.094	0	10963	N.D.	0.097 #
38)	L8 AR-1262-3	8.814f	7.631	281367	309031	1.954	3.526 #
39)	L8 AR-1262-4	0.000	7.690	0	16139	N.D.	0.099 #
40)	L8 AR-1262-5	0.000	8.215f	0	44717	N.D.	0.599 #
41)	L9 AR-1268-1	8.814f	7.631	281367	309031	1.122	1.187
42)	L9 AR-1268-2	0.000	7.690	0	16139	N.D.	0.070 #
43)	L9 AR-1268-3	0.000	7.892	0	21398	N.D.	0.105 #
44)	L9 AR-1268-4	0.000	8.215f	0	44717	N.D.	0.554 #
45)	L9 AR-1268-5	0.000	8.482	0	66178	N.D.	0.105 #

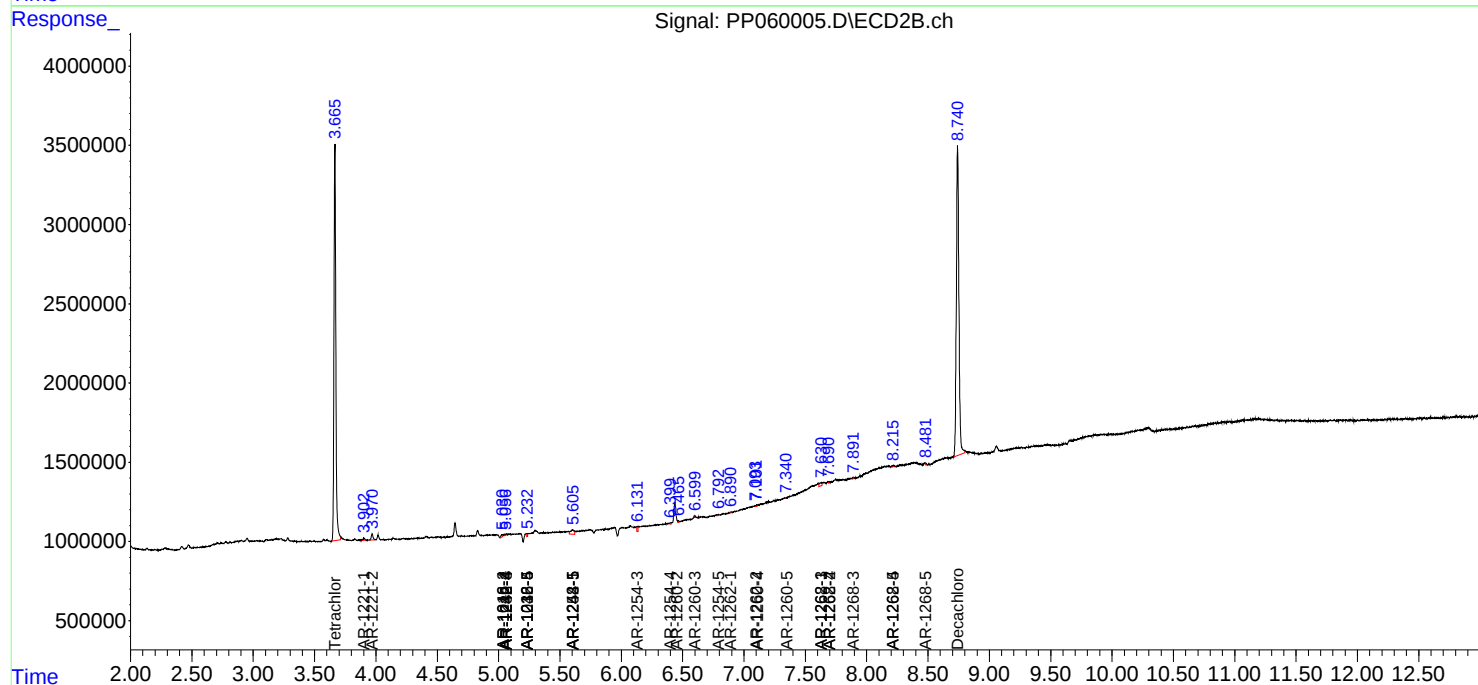
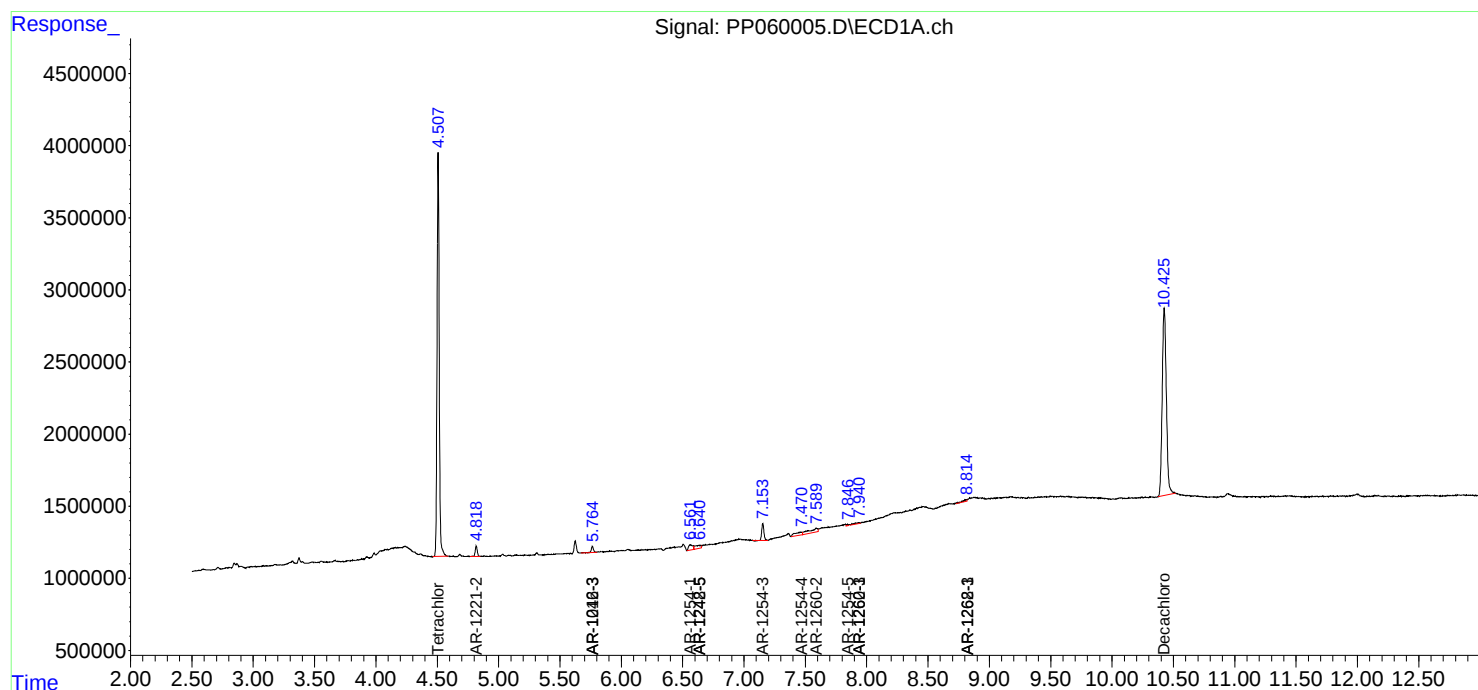
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

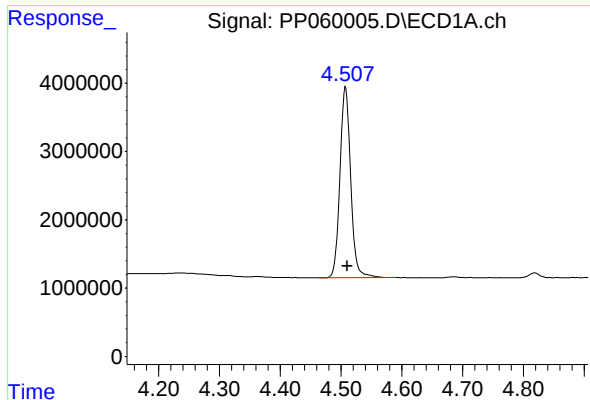
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091923\
Data File : PP060005.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2023 08:22
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 08:45:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

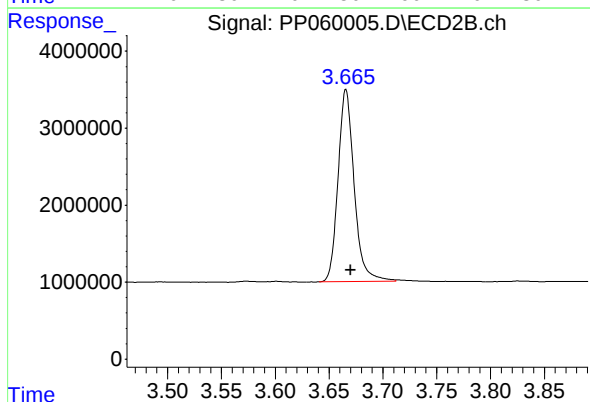




#1 Tetrachloro-m-xylene

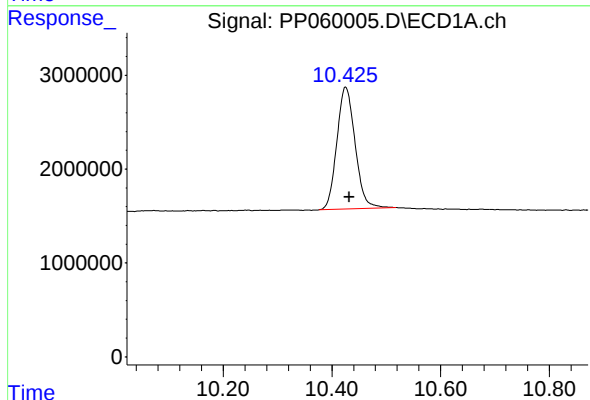
R.T.: 4.507 min
Delta R.T.: -0.003 min
Response: 34330026
Conc: 16.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



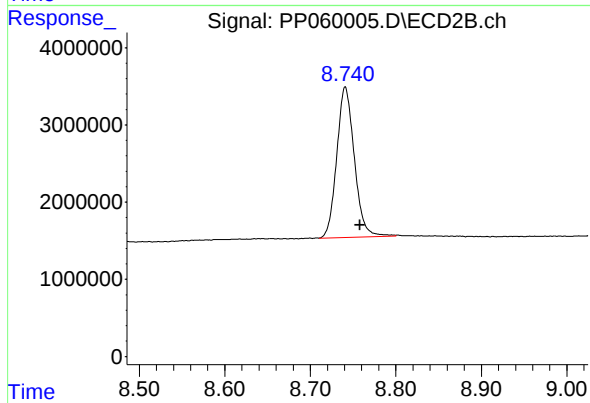
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: -0.005 min
Response: 26019867
Conc: 15.97 ng/ml



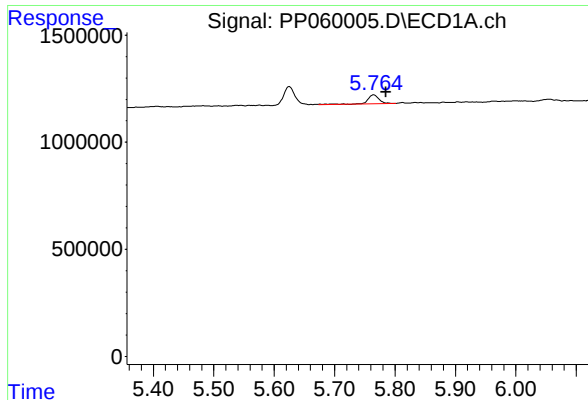
#2 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: -0.007 min
Response: 30269399
Conc: 19.84 ng/ml



#2 Decachlorobiphenyl

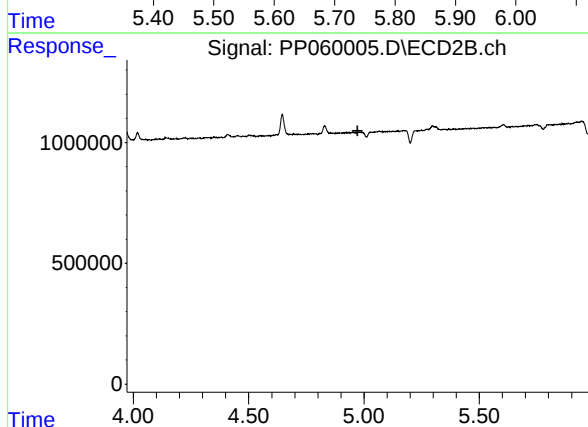
R.T.: 8.741 min
Delta R.T.: -0.017 min
Response: 27878111
Conc: 18.41 ng/ml



#5 AR-1016-3

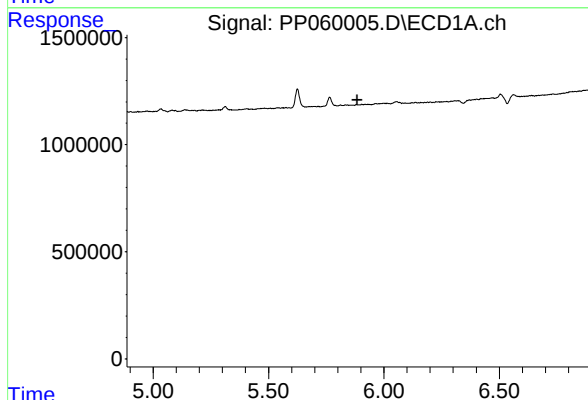
R.T.: 5.765 min
Delta R.T.: -0.020 min
Response: 540933
Conc: 9.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



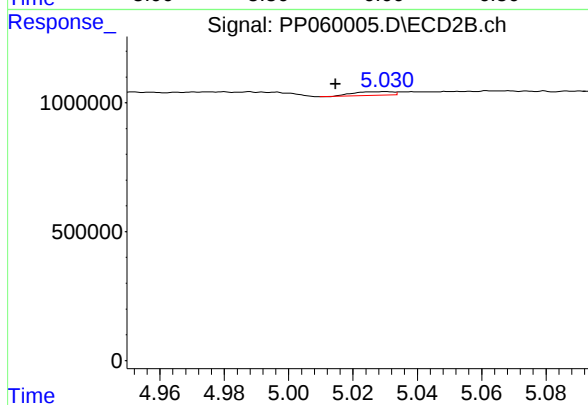
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



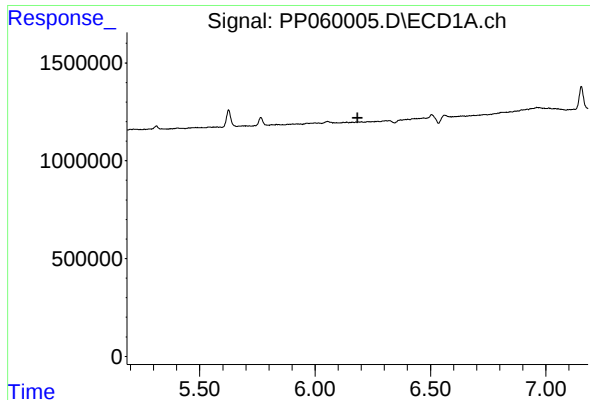
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#6 AR-1016-4

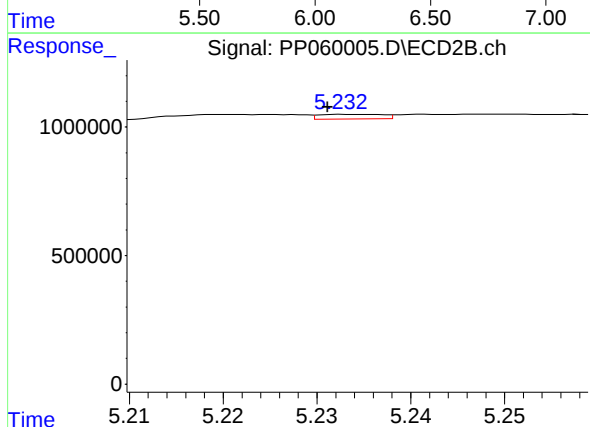
R.T.: 5.030 min
Delta R.T.: 0.015 min
Response: 119651
Conc: 3.39 ng/ml



#7 AR-1016-5

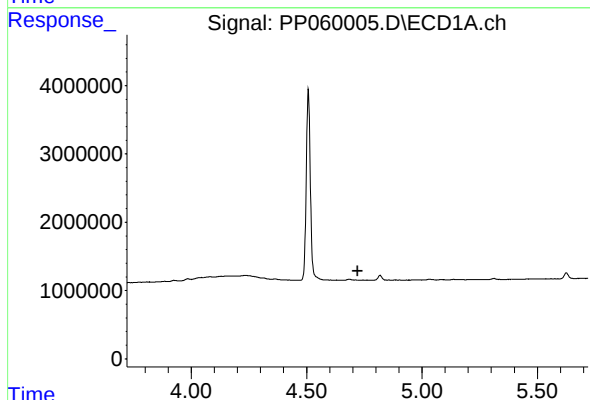
R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



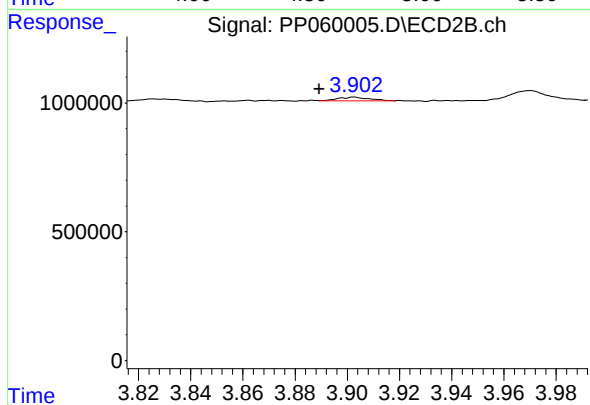
#7 AR-1016-5

R.T.: 5.233 min
Delta R.T.: 0.002 min
Response: 85802
Conc: 1.85 ng/ml



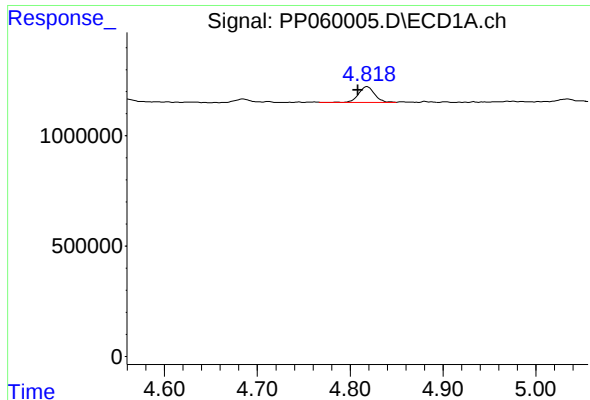
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



#8 AR-1221-1

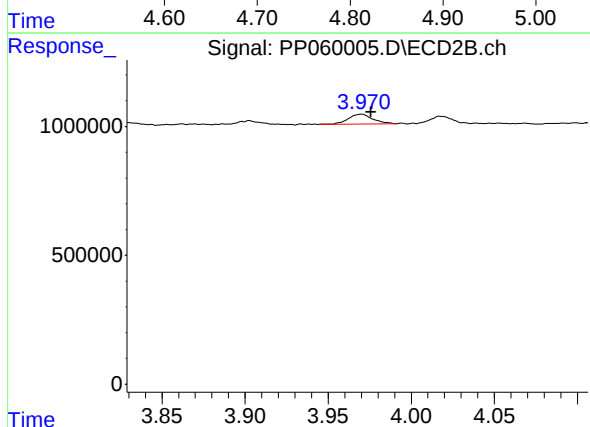
R.T.: 3.903 min
Delta R.T.: 0.013 min
Response: 126705
Conc: 5.77 ng/ml



#9 AR-1221-2

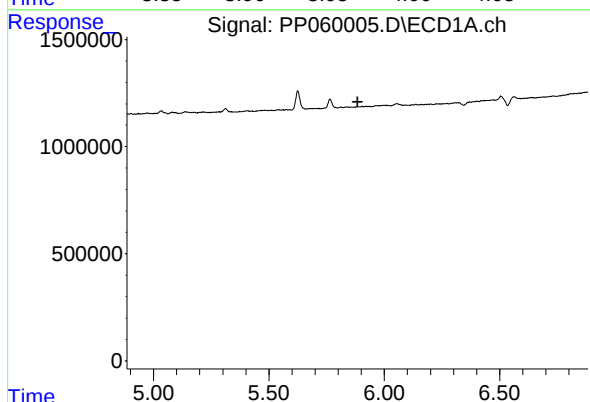
R.T.: 4.818 min
Delta R.T.: 0.010 min
Response: 833529
Conc: 42.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



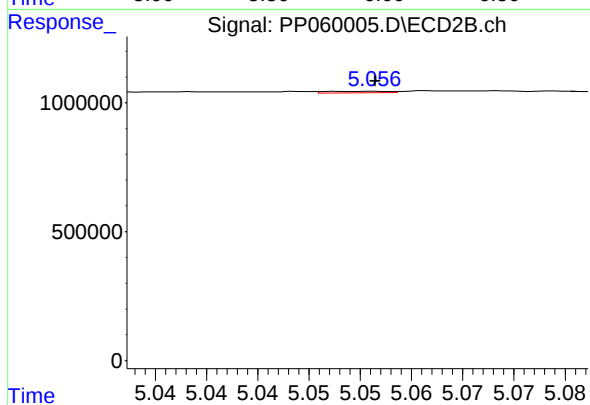
#9 AR-1221-2

R.T.: 3.970 min
Delta R.T.: -0.006 min
Response: 397746
Conc: 25.76 ng/ml



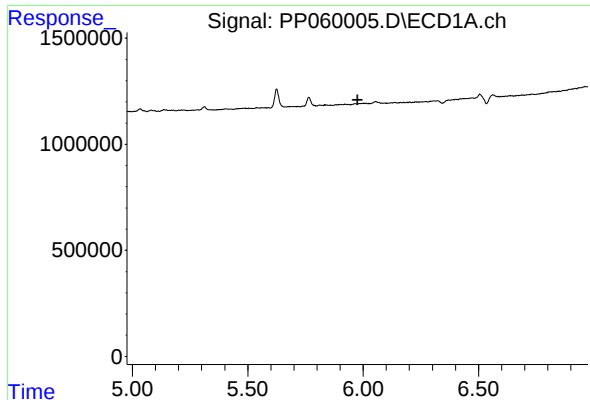
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.



#14 AR-1232-4

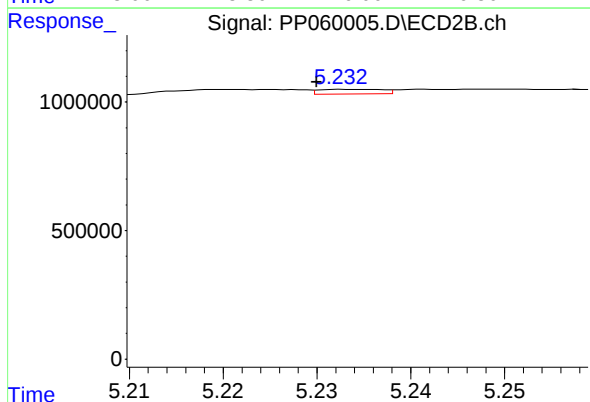
R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 25687
Conc: 1.41 ng/ml



#15 AR-1232-5

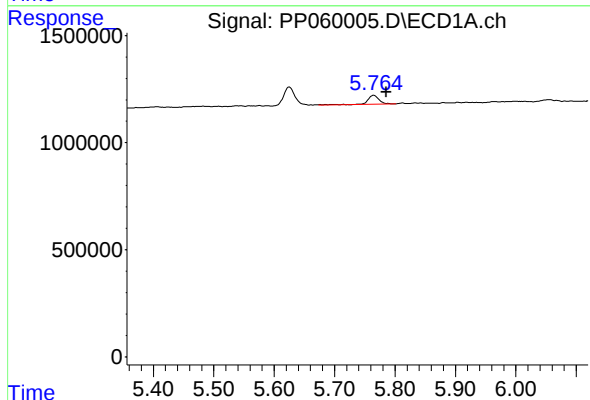
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



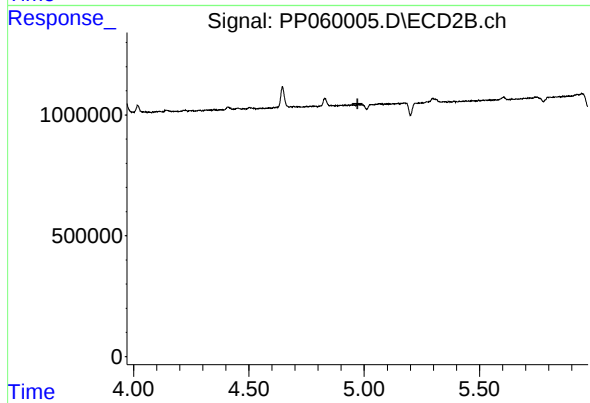
#15 AR-1232-5

R.T.: 5.233 min
Delta R.T.: 0.003 min
Response: 85802
Conc: 4.28 ng/ml



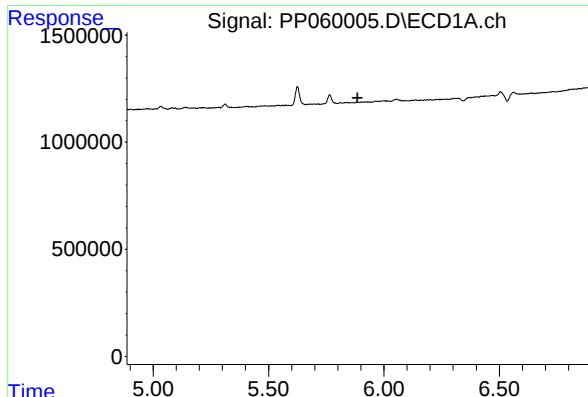
#18 AR-1242-3

R.T.: 5.765 min
Delta R.T.: -0.021 min
Response: 540933
Conc: 10.34 ng/ml



#18 AR-1242-3

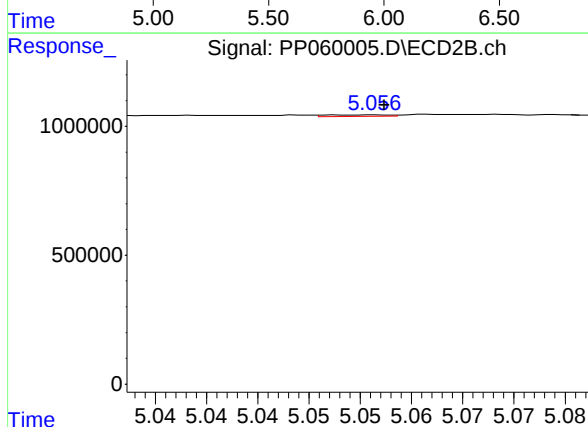
R.T.: 0.000 min
Exp R.T.: 4.971 min
Response: 0
Conc: N.D.



#19 AR-1242-4

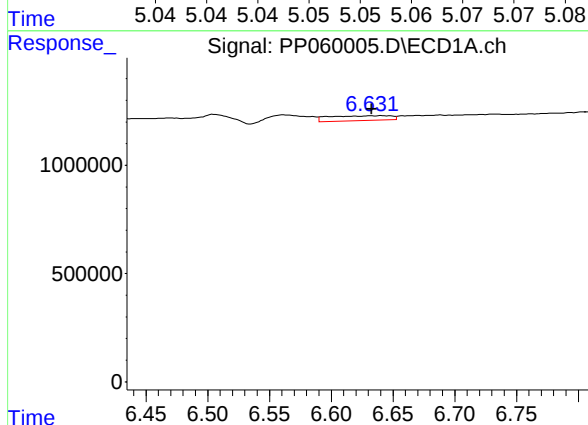
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



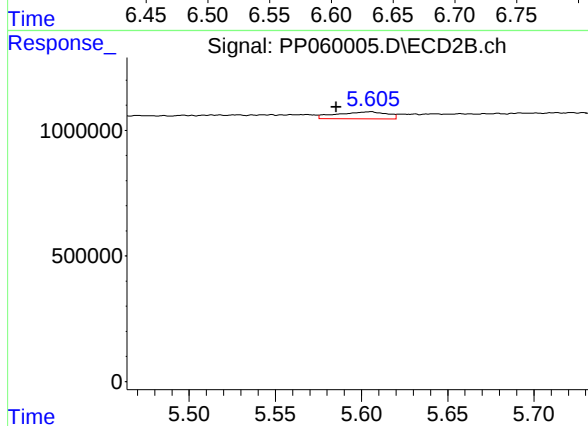
#19 AR-1242-4

R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 25687
Conc: 0.66 ng/ml



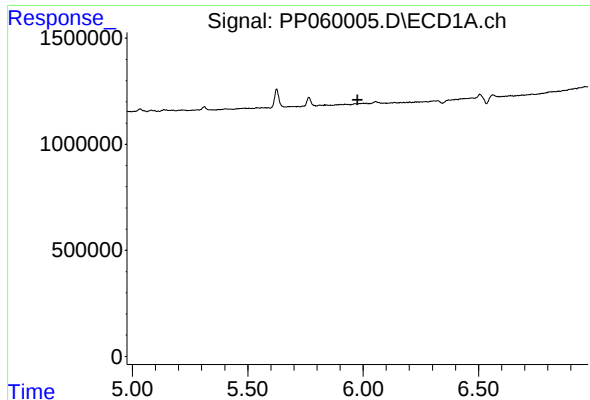
#20 AR-1242-5

R.T.: 6.640 min
Delta R.T.: 0.008 min
Response: 803605
Conc: 17.58 ng/ml



#20 AR-1242-5

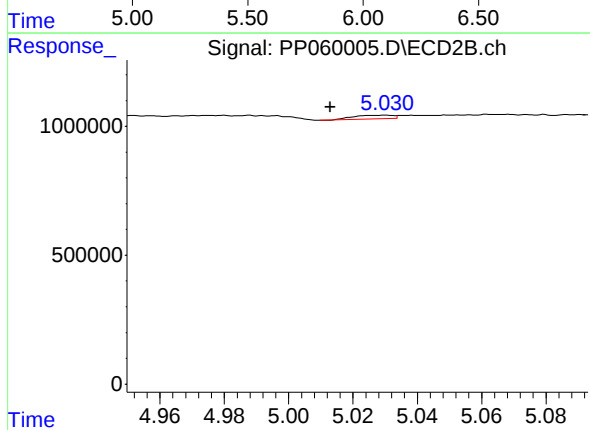
R.T.: 5.606 min
Delta R.T.: 0.020 min
Response: 579147
Conc: 11.97 ng/ml



#22 AR-1248-2

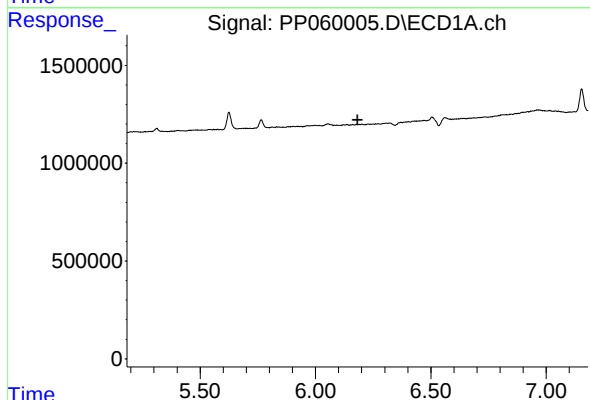
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



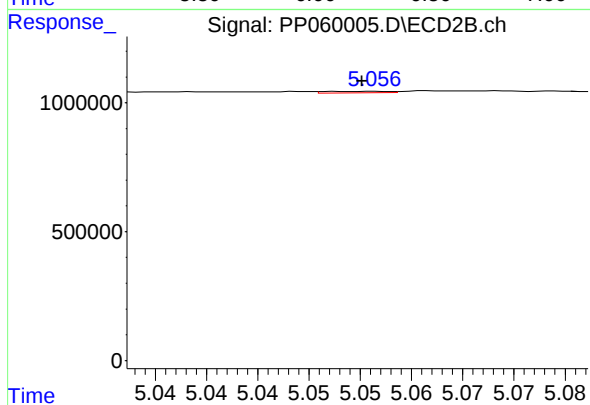
#22 AR-1248-2

R.T.: 5.030 min
Delta R.T.: 0.017 min
Response: 119651
Conc: 2.21 ng/ml



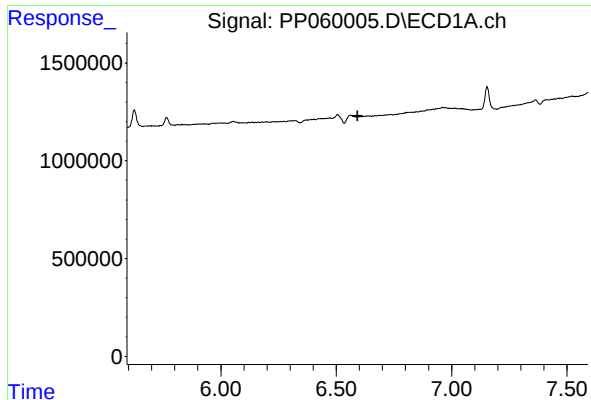
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.



#23 AR-1248-3

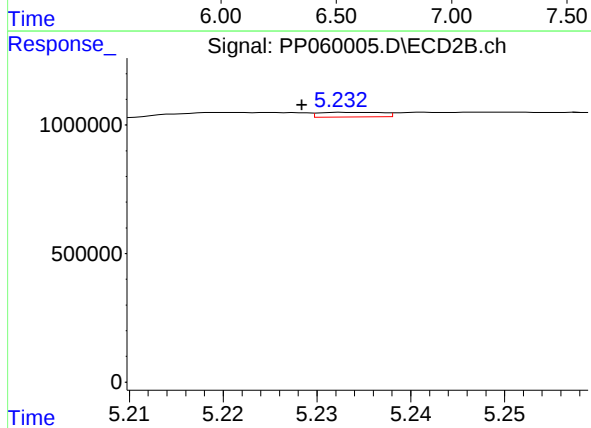
R.T.: 5.056 min
Delta R.T.: 0.001 min
Response: 25687
Conc: 0.45 ng/ml



#24 AR-1248-4

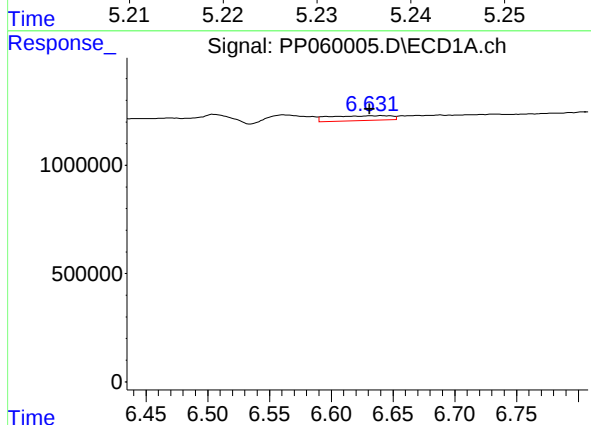
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



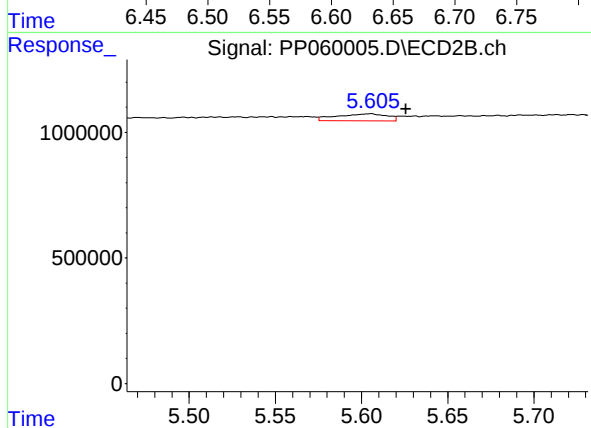
#24 AR-1248-4

R.T.: 5.233 min
Delta R.T.: 0.005 min
Response: 85802
Conc: 1.28 ng/ml



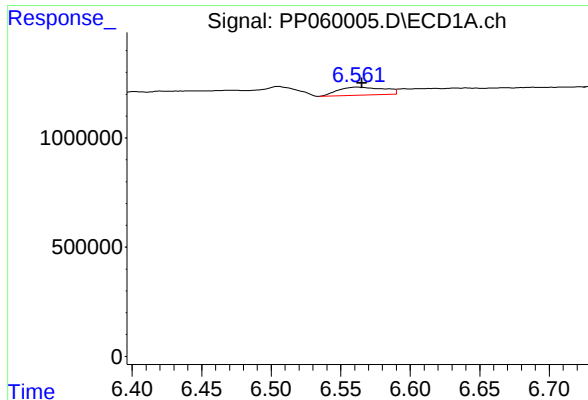
#25 AR-1248-5

R.T.: 6.640 min
Delta R.T.: 0.009 min
Response: 803605
Conc: 10.68 ng/ml



#25 AR-1248-5

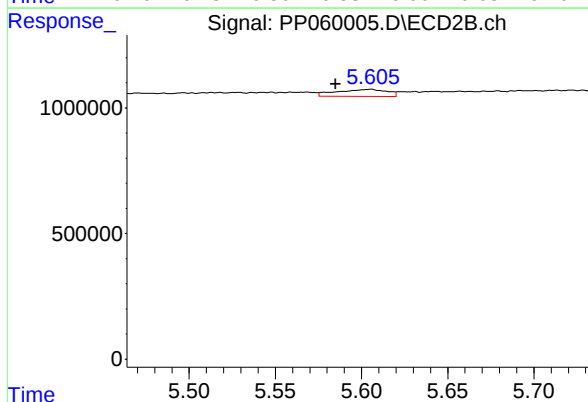
R.T.: 5.606 min
Delta R.T.: -0.020 min
Response: 579147
Conc: 8.78 ng/ml



#26 AR-1254-1

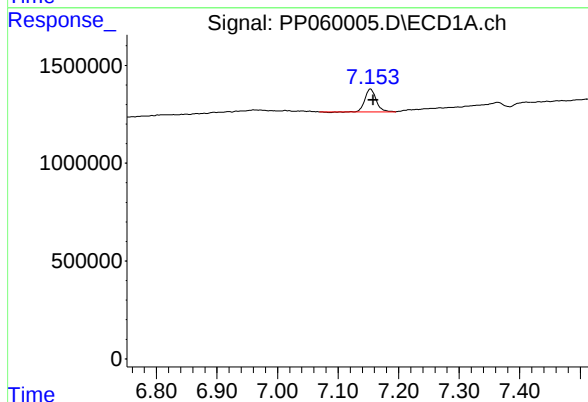
R.T.: 6.561 min
Delta R.T.: -0.004 min
Response: 851361
Conc: 10.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



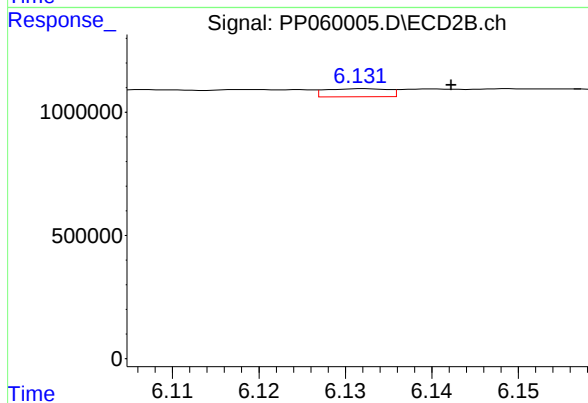
#26 AR-1254-1

R.T.: 5.606 min
Delta R.T.: 0.021 min
Response: 579147
Conc: 5.77 ng/ml



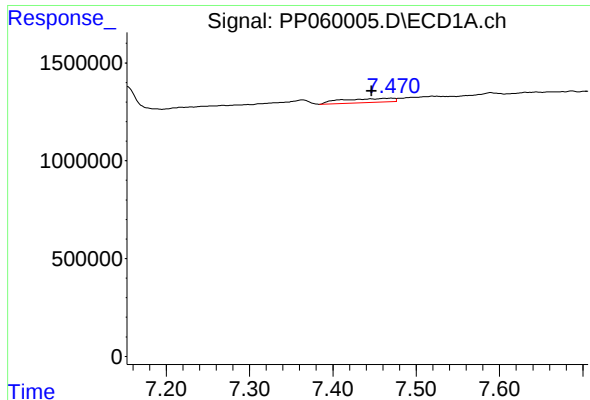
#28 AR-1254-3

R.T.: 7.154 min
Delta R.T.: -0.004 min
Response: 1470711
Conc: 12.11 ng/ml



#28 AR-1254-3

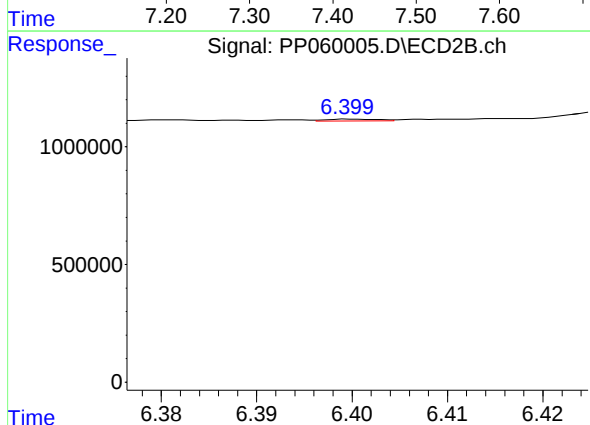
R.T.: 6.132 min
Delta R.T.: -0.010 min
Response: 162618
Conc: 1.16 ng/ml



#29 AR-1254-4

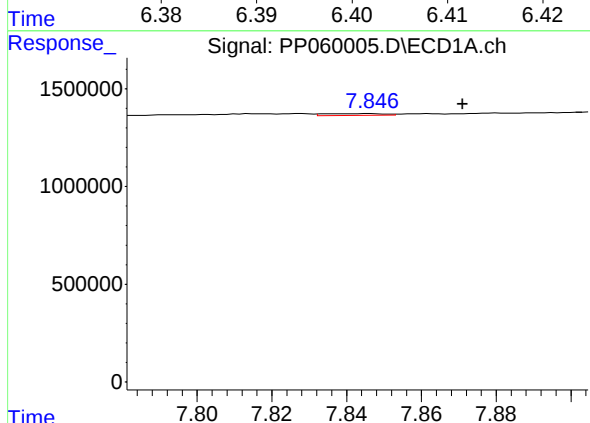
R.T.: 7.470 min
Delta R.T.: 0.024 min
Response: 870014
Conc: 9.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



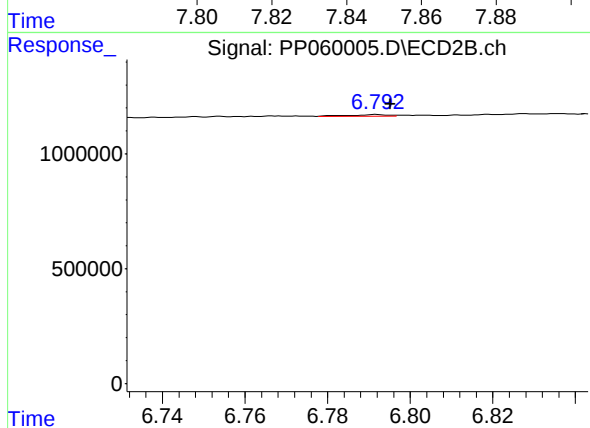
#29 AR-1254-4

R.T.: 6.400 min
Delta R.T.: 0.028 min
Response: 30065
Conc: 0.36 ng/ml



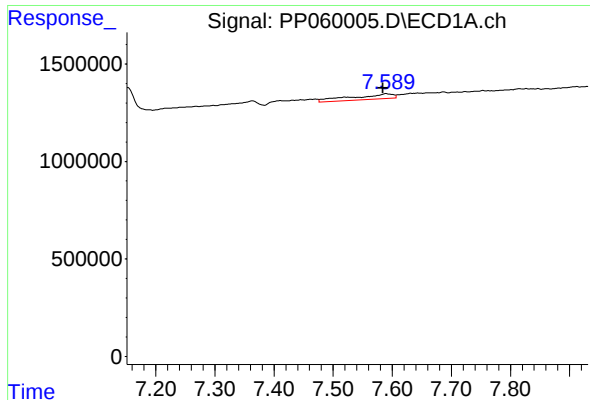
#30 AR-1254-5

R.T.: 7.847 min
Delta R.T.: -0.024 min
Response: 102852
Conc: 1.06 ng/ml



#30 AR-1254-5

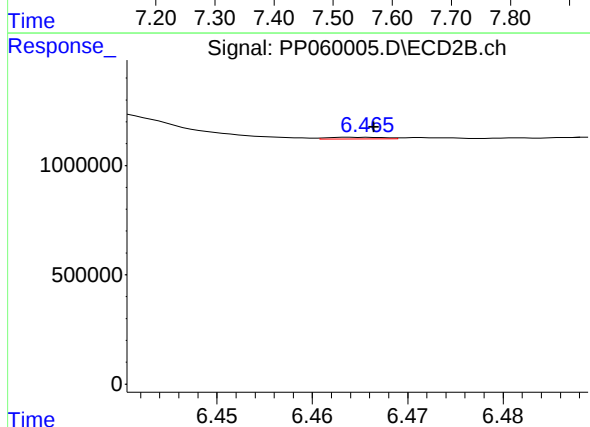
R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 53156
Conc: 0.45 ng/ml



#32 AR-1260-2

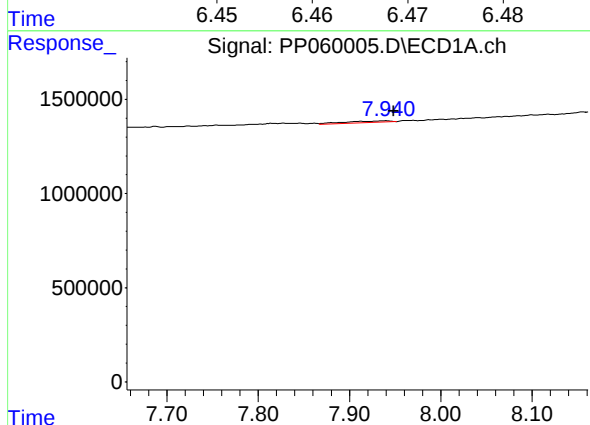
R.T.: 7.590 min
Delta R.T.: 0.005 min
Response: 1361249
Conc: 13.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



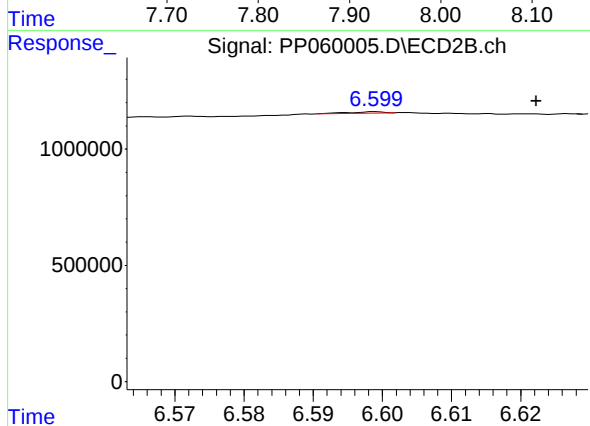
#32 AR-1260-2

R.T.: 6.464 min
Delta R.T.: -0.002 min
Response: 33504
Conc: 0.31 ng/ml



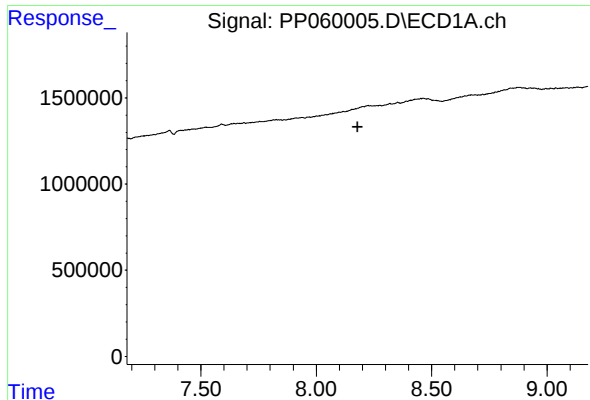
#33 AR-1260-3

R.T.: 7.940 min
Delta R.T.: -0.008 min
Response: 282948
Conc: 3.59 ng/ml



#33 AR-1260-3

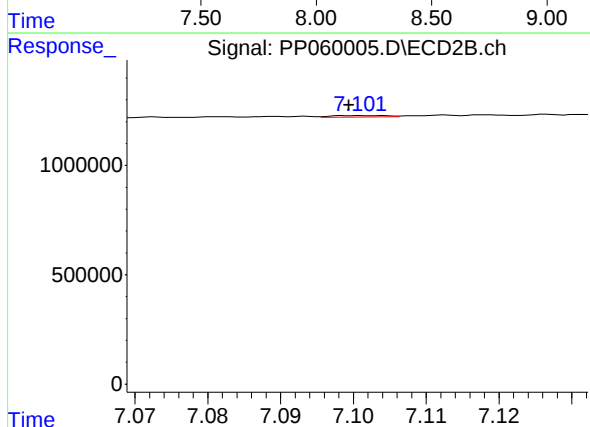
R.T.: 6.599 min
Delta R.T.: -0.023 min
Response: 21362
Conc: 0.21 ng/ml



#34 AR-1260-4

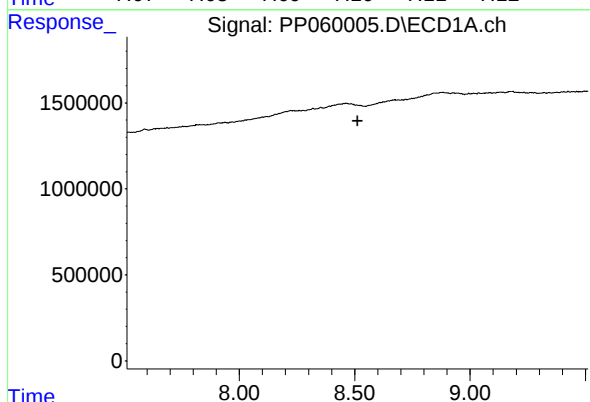
R.T.: 0.000 min
Exp R.T.: 8.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



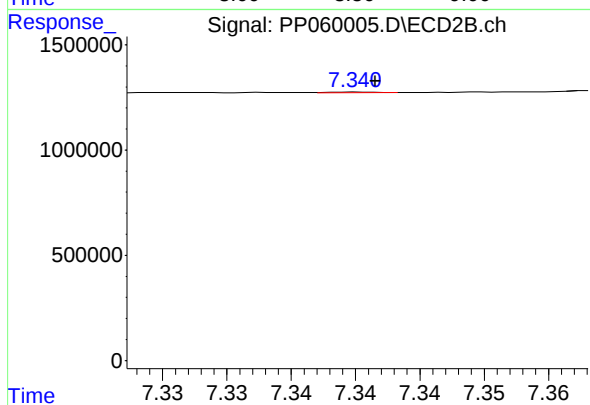
#34 AR-1260-4

R.T.: 7.101 min
Delta R.T.: 0.002 min
Response: 35069
Conc: 0.42 ng/ml



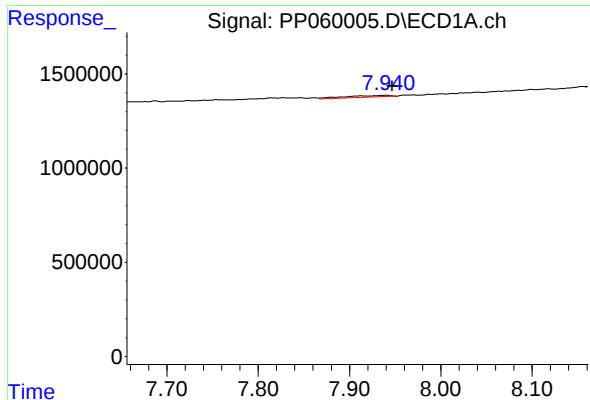
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.



#35 AR-1260-5

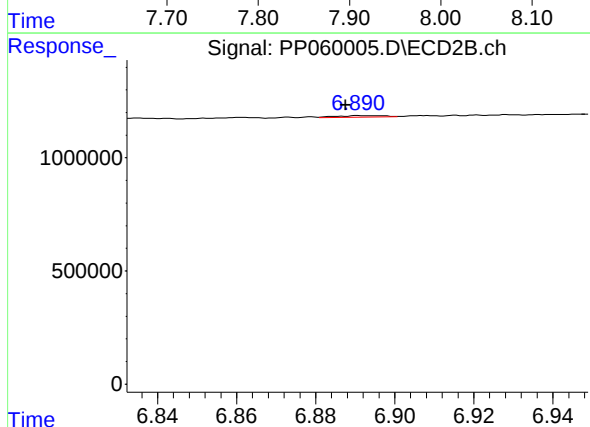
R.T.: 7.340 min
Delta R.T.: -0.001 min
Response: 7631
Conc: 0.04 ng/ml



#36 AR-1262-1

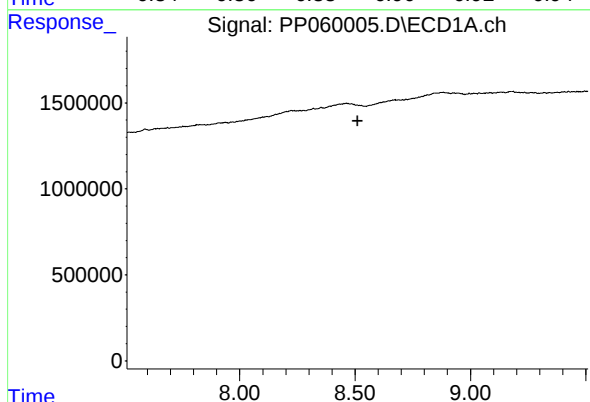
R.T.: 7.940 min
Delta R.T.: -0.007 min
Response: 282948
Conc: 2.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



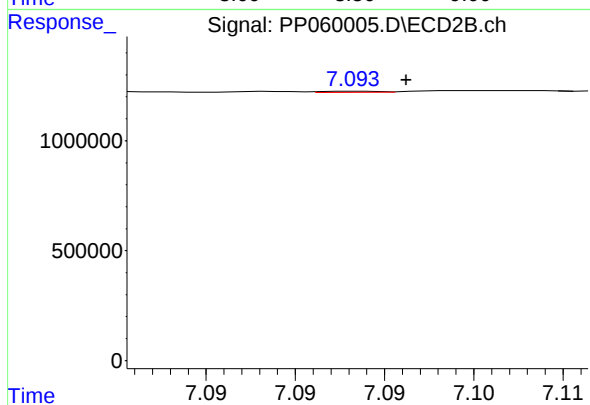
#36 AR-1262-1

R.T.: 6.891 min
Delta R.T.: 0.003 min
Response: 52080
Conc: 1.03 ng/ml



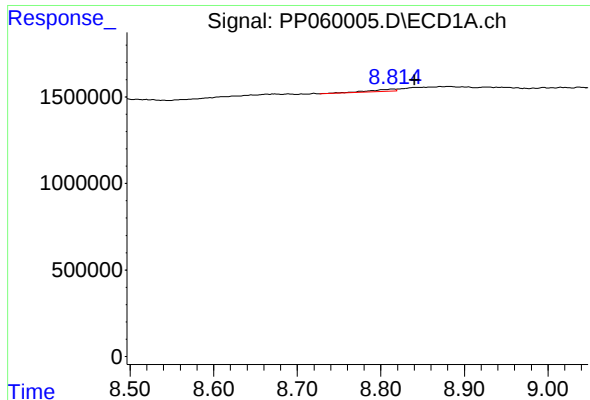
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.511 min
Response: 0
Conc: N.D.



#37 AR-1262-2

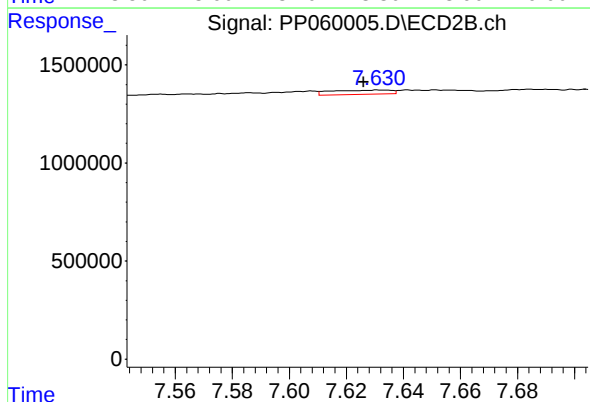
R.T.: 7.094 min
Delta R.T.: -0.003 min
Response: 10963
Conc: 0.10 ng/ml



#38 AR-1262-3

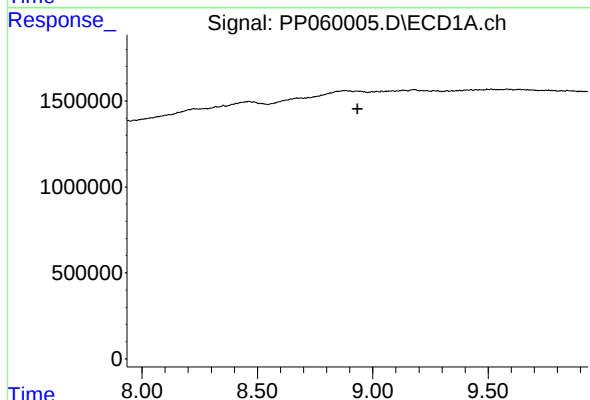
R.T.: 8.814 min
Delta R.T.: -0.026 min
Response: 281367
Conc: 1.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



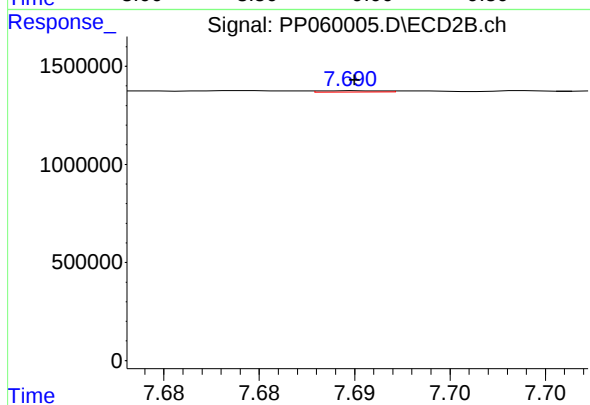
#38 AR-1262-3

R.T.: 7.631 min
Delta R.T.: 0.005 min
Response: 309031
Conc: 3.53 ng/ml



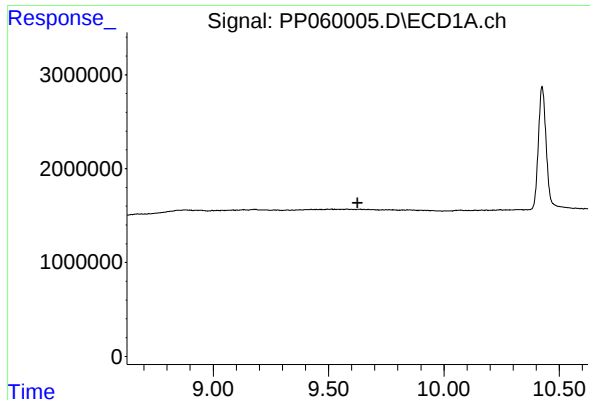
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.934 min
Response: 0
Conc: N.D.



#39 AR-1262-4

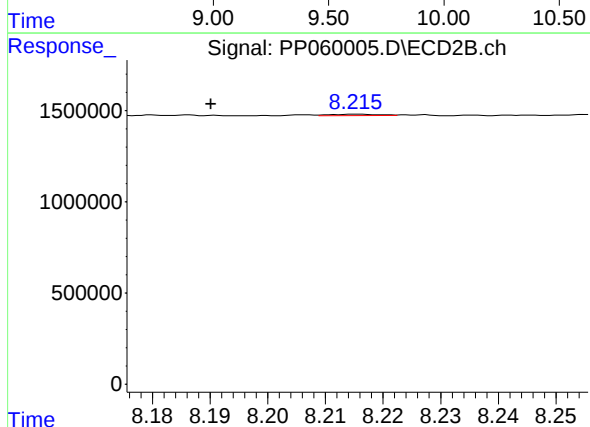
R.T.: 7.690 min
Delta R.T.: 0.000 min
Response: 16139
Conc: 0.10 ng/ml



#40 AR-1262-5

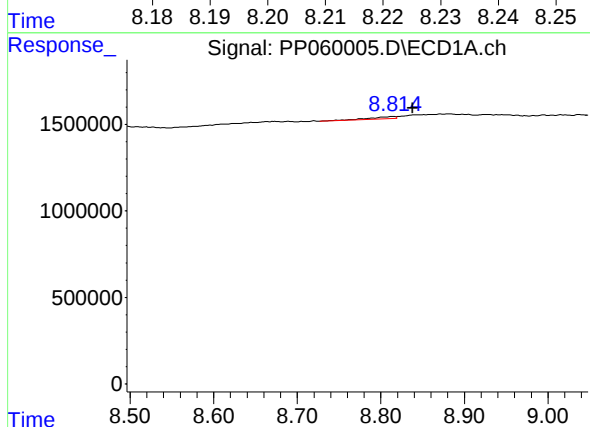
R.T.: 0.000 min
Exp R.T.: 9.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



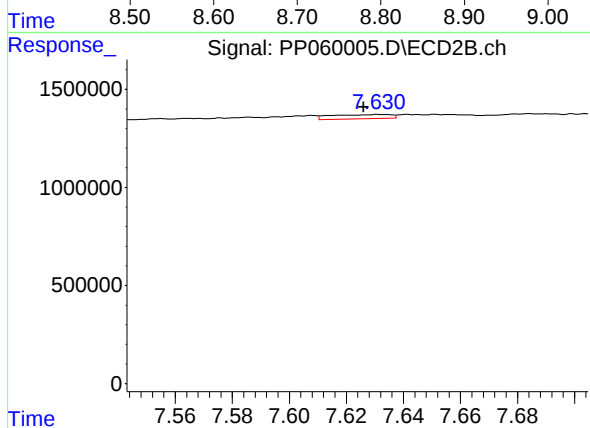
#40 AR-1262-5

R.T.: 8.215 min
Delta R.T.: 0.025 min
Response: 44717
Conc: 0.60 ng/ml



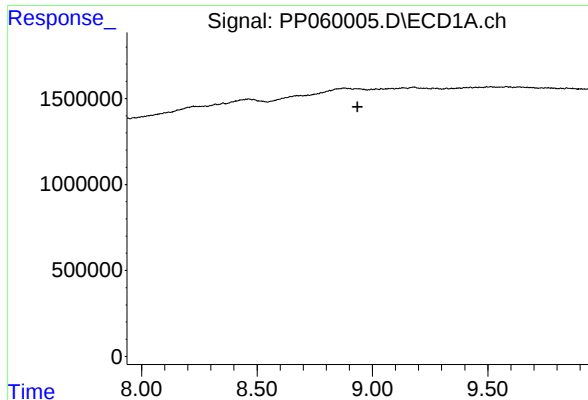
#41 AR-1268-1

R.T.: 8.814 min
Delta R.T.: -0.024 min
Response: 281367
Conc: 1.12 ng/ml



#41 AR-1268-1

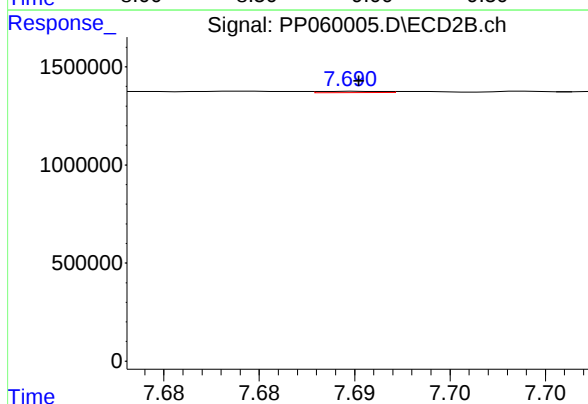
R.T.: 7.631 min
Delta R.T.: 0.005 min
Response: 309031
Conc: 1.19 ng/ml



#42 AR-1268-2

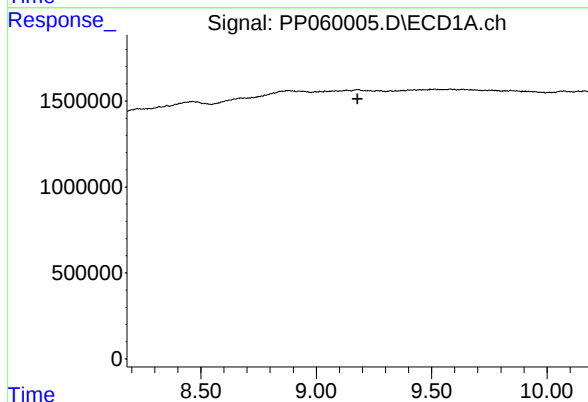
R.T.: 0.000 min
Exp R.T.: 8.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



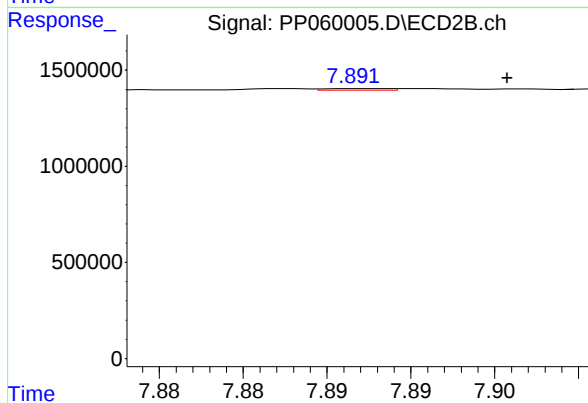
#42 AR-1268-2

R.T.: 7.690 min
Delta R.T.: 0.000 min
Response: 16139
Conc: 0.07 ng/ml



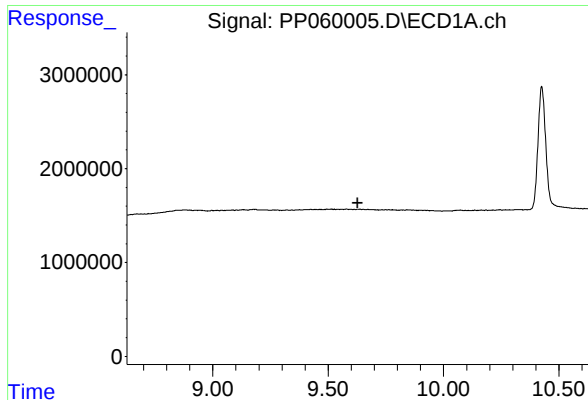
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.178 min
Response: 0
Conc: N.D.



#43 AR-1268-3

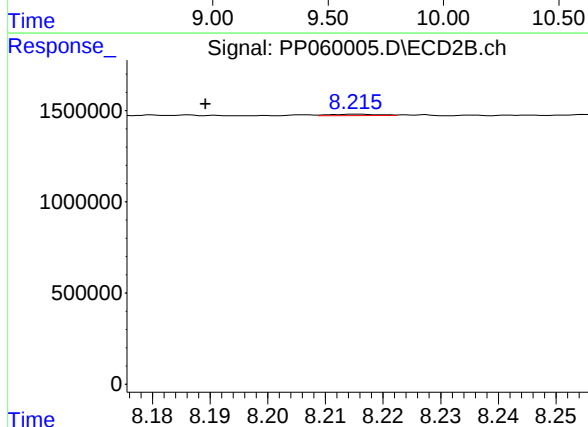
R.T.: 7.892 min
Delta R.T.: -0.009 min
Response: 21398
Conc: 0.10 ng/ml



#44 AR-1268-4

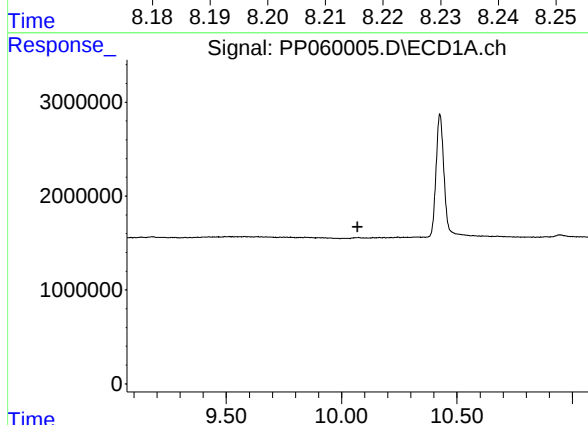
R.T.: 0.000 min
Exp R.T.: 9.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



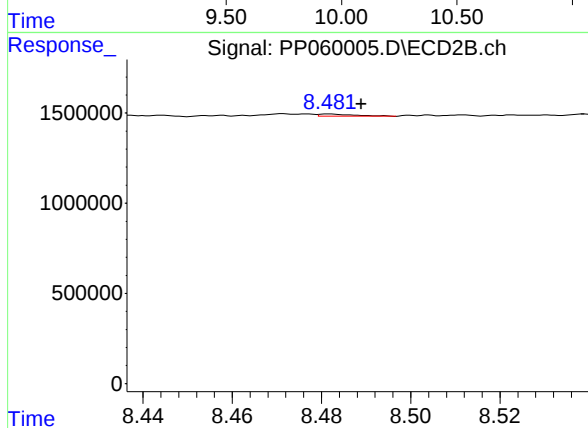
#44 AR-1268-4

R.T.: 8.215 min
Delta R.T.: 0.026 min
Response: 44717
Conc: 0.55 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.069 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.482 min
Delta R.T.: -0.007 min
Response: 66178
Conc: 0.10 ng/ml