

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP093022\
 Data File : PP051805.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2022 17:32
 Operator : YP\AJ
 Sample : N4898-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 18:03:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 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...	4.427	3.679	29007266	24140208	16.323	15.981
2)	SA Decachlor...	10.249	8.775	23653490	19844336	15.305	16.562
Target Compounds							
3)	L1 AR-1016-1	5.623f	4.803	865747	941471	14.048	18.891 #
4)	L1 AR-1016-2	5.623	4.803	865747	941471	10.011	13.188 #
5)	L1 AR-1016-3	5.690	4.981	281591	187096	5.146	4.983
6)	L1 AR-1016-4	5.785	5.026	114820	164576	2.697	5.415 #
7)	L1 AR-1016-5	6.094	5.234	1357854	268700	29.833	6.778 #
9)	L2 AR-1221-2	4.735	3.984	445221	508186	26.159	36.900 #
12)	L3 AR-1232-2	5.333	4.803	930406	941471	42.972	30.652 #
13)	L3 AR-1232-3	5.623	4.981	865747	187096	22.939	11.787 #
14)	L3 AR-1232-4	5.785	5.069	114820	141569	6.332	9.538 #
16)	L4 AR-1242-1	5.623f	4.803	865747	941471	16.359	21.770 #
17)	L4 AR-1242-2	5.623	4.803	865747	941471	11.594	15.593 #
18)	L4 AR-1242-3	5.690	4.981	281591	187096	5.949	5.844
19)	L4 AR-1242-4	5.785	5.069	114820	141569	3.125	4.354 #
20)	L4 AR-1242-5	6.526	5.598	220408	526506	6.181	13.864 #
21)	L5 AR-1248-1	5.623f	4.803	865747	941471	21.831	29.120 #
23)	L5 AR-1248-3	6.094	5.069	1357854	141569	21.626	2.995 #
24)	L5 AR-1248-4	0.000	5.234f	0	268700	N.D.	4.815 #
25)	L5 AR-1248-5	6.526	5.640	220408	192436	3.531	3.650
26)	L6 AR-1254-1	6.463	5.598	629036	526506	10.125	6.482 #
27)	L6 AR-1254-2	6.684	5.747	916774	162107	7.942	2.307 #
28)	L6 AR-1254-3	7.051	6.155	1418034	2258225	11.649	20.122 #
29)	L6 AR-1254-4	7.335	6.387	919844	165749	11.107	2.554 #
30)	L6 AR-1254-5	7.756	6.809	568795	496050	6.384	5.305
31)	L7 AR-1260-1	7.215	6.288	778229	758623	8.336	10.167
32)	L7 AR-1260-2	7.471	6.477	583085	333166	5.523	3.768 #
33)	L7 AR-1260-3	7.834	6.635	185341	405318	2.399	4.779 #
34)	L7 AR-1260-4	8.042f	7.110	652707	175448	7.355	2.617 #
35)	L7 AR-1260-5	8.382	7.351	300878	363910	1.956	2.463 #
36)	L8 AR-1262-1	7.834	0.000	185341	0	1.808	N.D. #
37)	L8 AR-1262-2	8.382	7.110	300878	175448	1.895	2.082
38)	L8 AR-1262-3	8.714	7.640	236071	614319	2.040	9.474 #
39)	L8 AR-1262-4	0.000	7.704	0	293008	N.D.	2.471 #
41)	L9 AR-1268-1	8.714	7.640	236071	614319	1.172	3.259 #
42)	L9 AR-1268-2	0.000	7.704	0	293008	N.D.	1.749 #

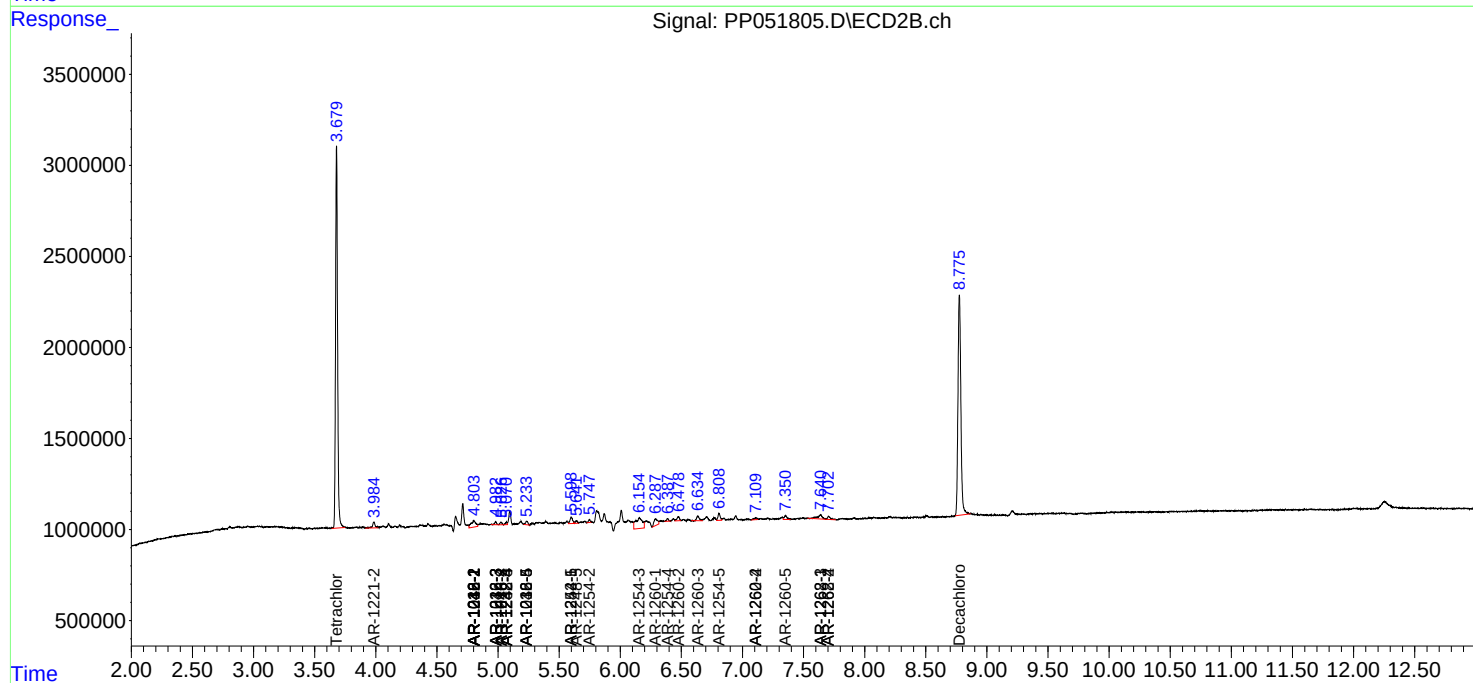
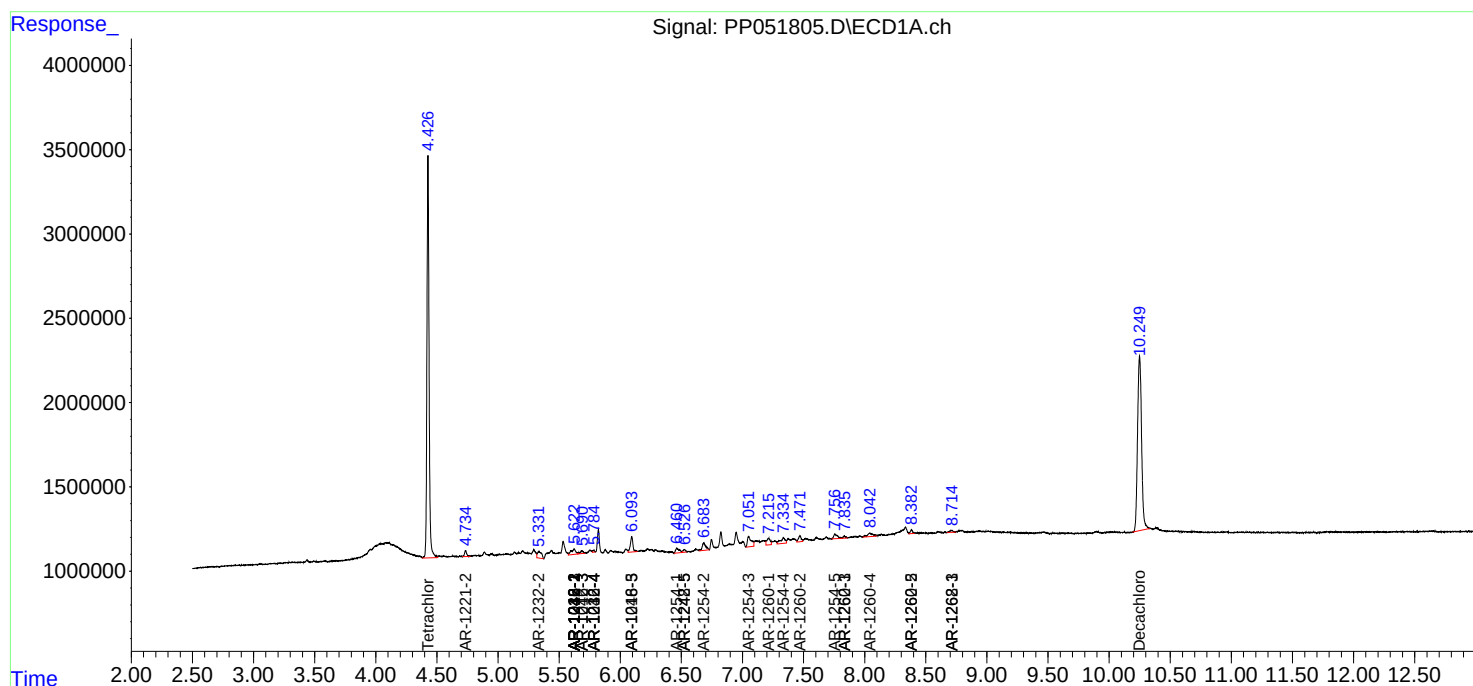
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

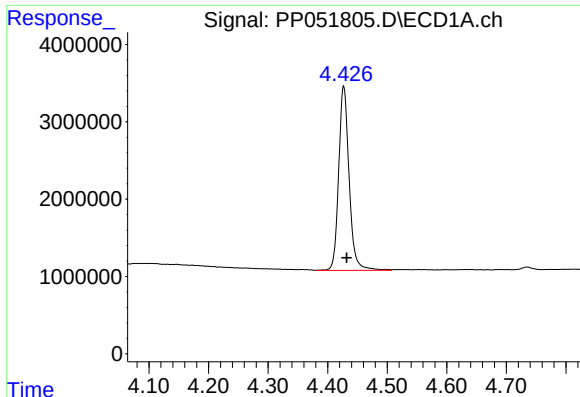
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP093022\
Data File : PP051805.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2022 17:32
Operator : YP\AJ
Sample : N4898-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 18:03:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 2022
Response via : Initial Calibration
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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

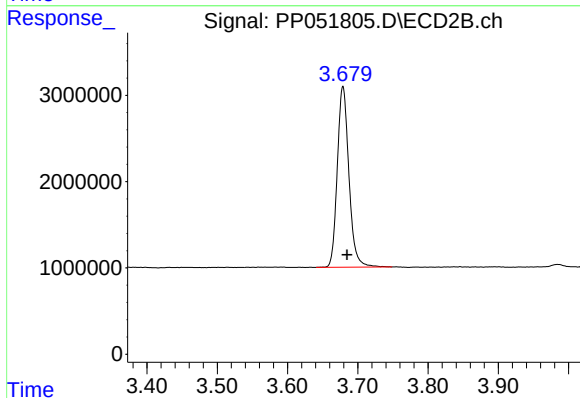




#1 Tetrachloro-m-xylene

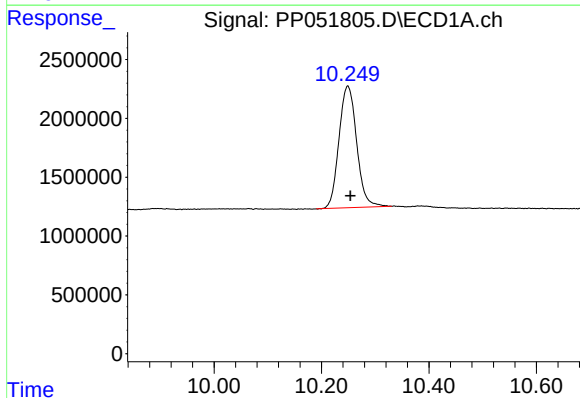
R.T.: 4.427 min
Delta R.T.: -0.005 min
Response: 29007266
Conc: 16.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



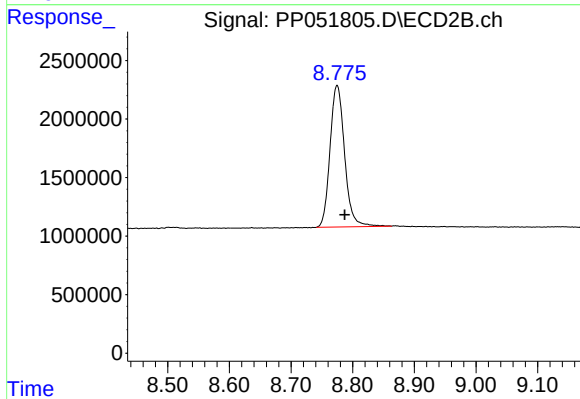
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.006 min
Response: 24140208
Conc: 15.98 ng/ml



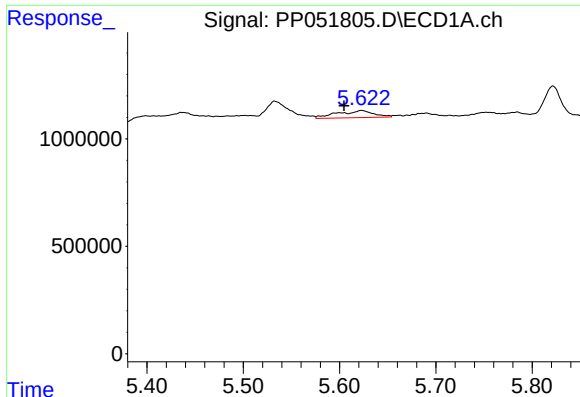
#2 Decachlorobiphenyl

R.T.: 10.249 min
Delta R.T.: -0.005 min
Response: 23653490
Conc: 15.31 ng/ml



#2 Decachlorobiphenyl

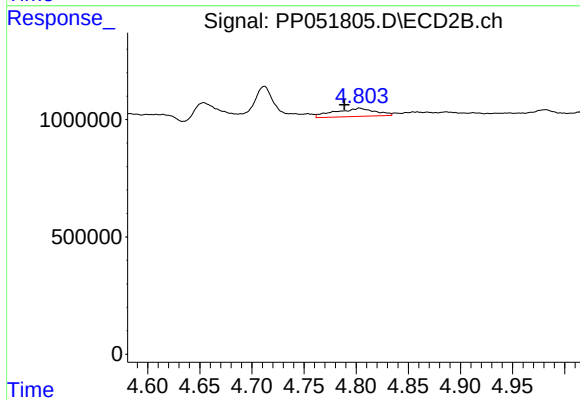
R.T.: 8.775 min
Delta R.T.: -0.012 min
Response: 19844336
Conc: 16.56 ng/ml



#3 AR-1016-1

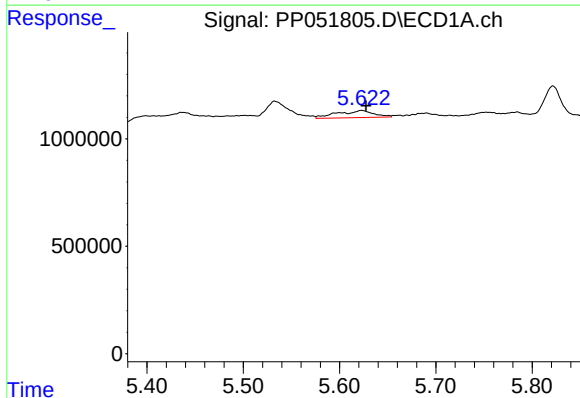
R.T.: 5.623 min
Delta R.T.: 0.018 min
Response: 865747
Conc: 14.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



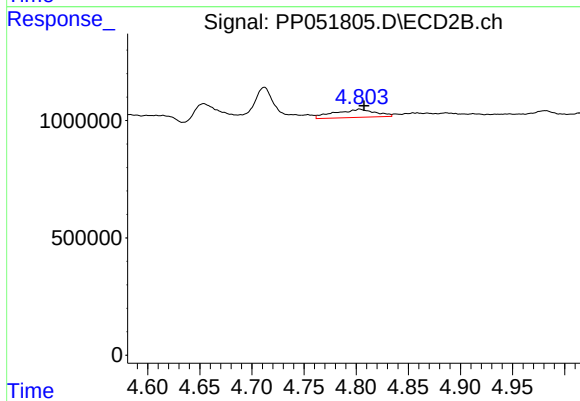
#3 AR-1016-1

R.T.: 4.803 min
Delta R.T.: 0.015 min
Response: 941471
Conc: 18.89 ng/ml



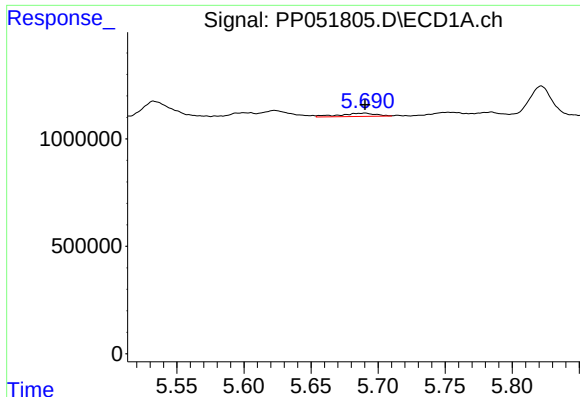
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: -0.005 min
Response: 865747
Conc: 10.01 ng/ml



#4 AR-1016-2

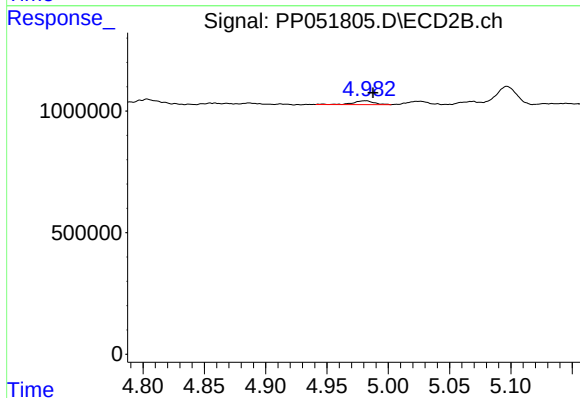
R.T.: 4.803 min
Delta R.T.: -0.004 min
Response: 941471
Conc: 13.19 ng/ml



#5 AR-1016-3

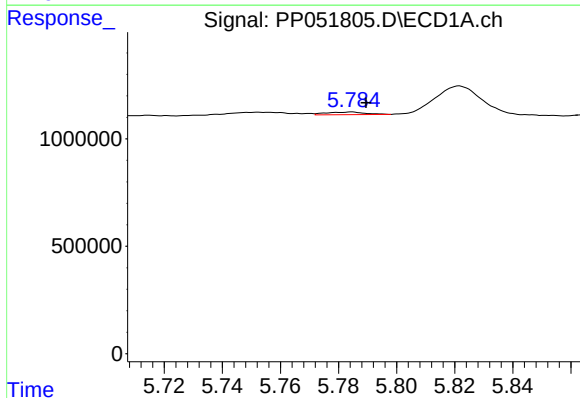
R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 281591
Conc: 5.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



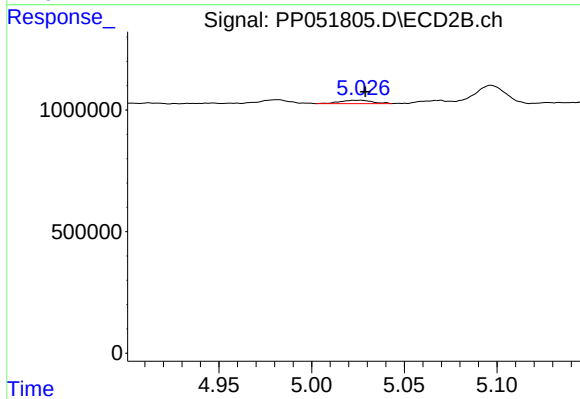
#5 AR-1016-3

R.T.: 4.981 min
Delta R.T.: -0.006 min
Response: 187096
Conc: 4.98 ng/ml



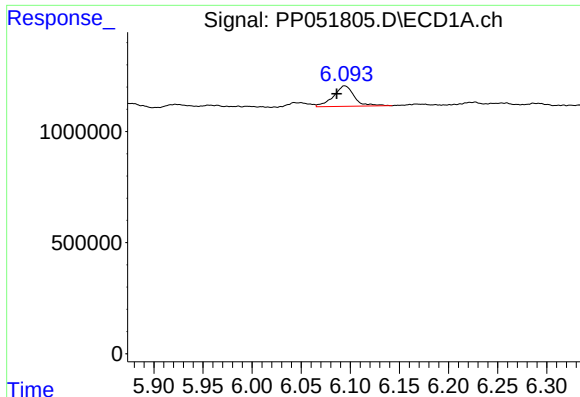
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: -0.005 min
Response: 114820
Conc: 2.70 ng/ml



#6 AR-1016-4

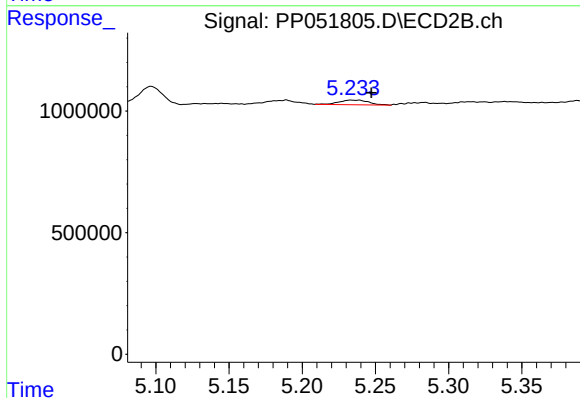
R.T.: 5.026 min
Delta R.T.: -0.003 min
Response: 164576
Conc: 5.41 ng/ml



#7 AR-1016-5

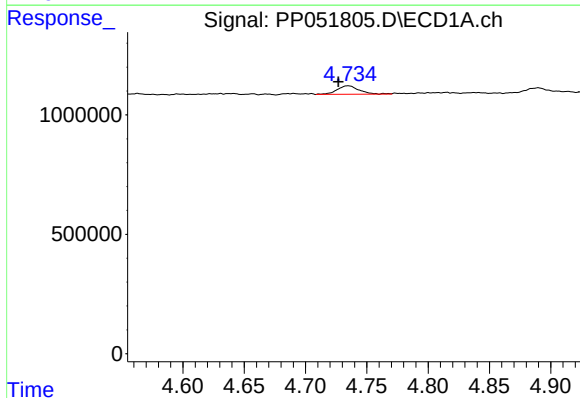
R.T.: 6.094 min
Delta R.T.: 0.008 min
Response: 1357854
Conc: 29.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



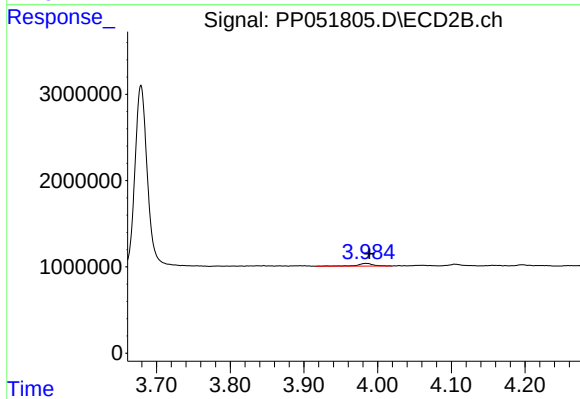
#7 AR-1016-5

R.T.: 5.234 min
Delta R.T.: -0.014 min
Response: 268700
Conc: 6.78 ng/ml



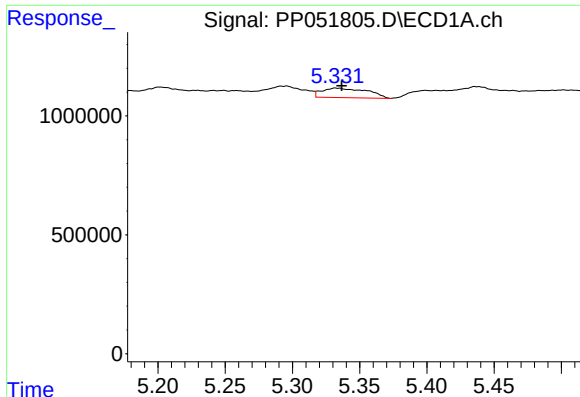
#9 AR-1221-2

R.T.: 4.735 min
Delta R.T.: 0.008 min
Response: 445221
Conc: 26.16 ng/ml



#9 AR-1221-2

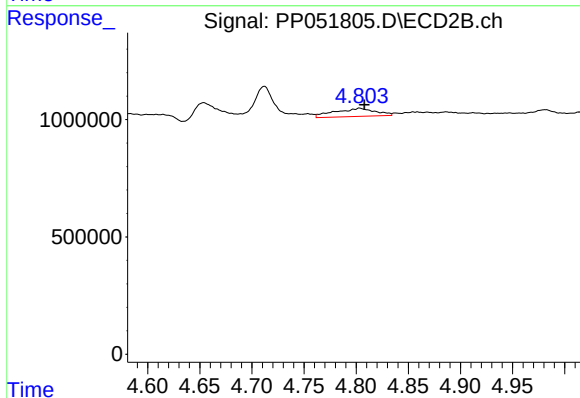
R.T.: 3.984 min
Delta R.T.: -0.005 min
Response: 508186
Conc: 36.90 ng/ml



#12 AR-1232-2

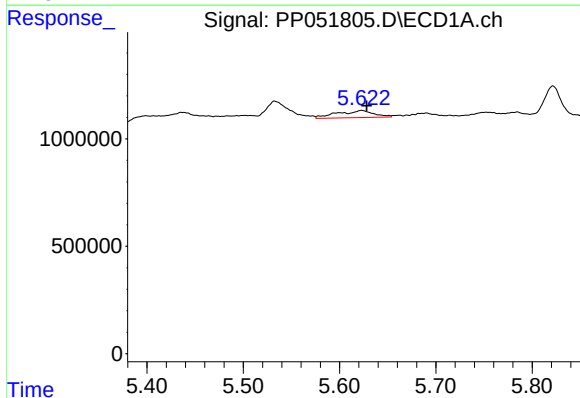
R.T.: 5.333 min
Delta R.T.: -0.004 min
Response: 930406
Conc: 42.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



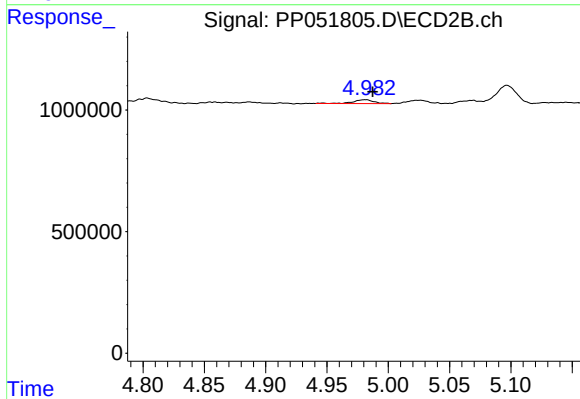
#12 AR-1232-2

R.T.: 4.803 min
Delta R.T.: -0.004 min
Response: 941471
Conc: 30.65 ng/ml



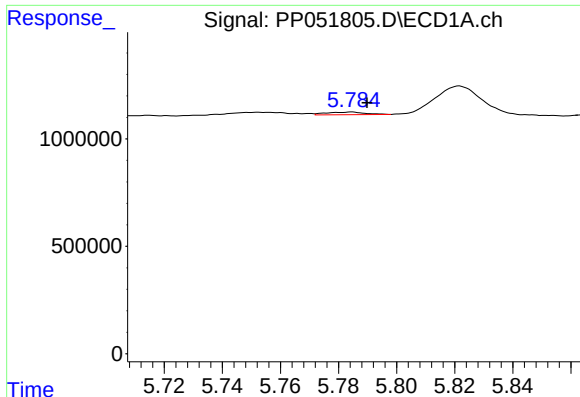
#13 AR-1232-3

R.T.: 5.623 min
Delta R.T.: -0.005 min
Response: 865747
Conc: 22.94 ng/ml



#13 AR-1232-3

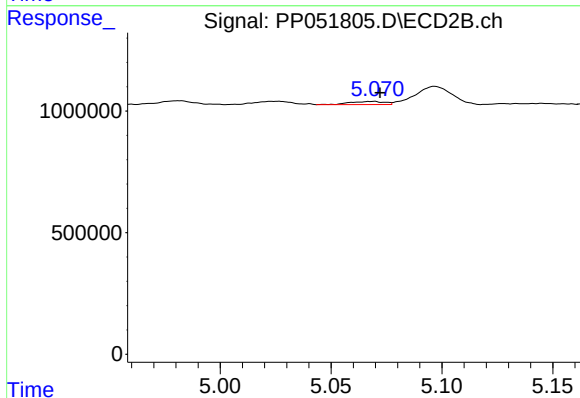
R.T.: 4.981 min
Delta R.T.: -0.006 min
Response: 187096
Conc: 11.79 ng/ml



#14 AR-1232-4

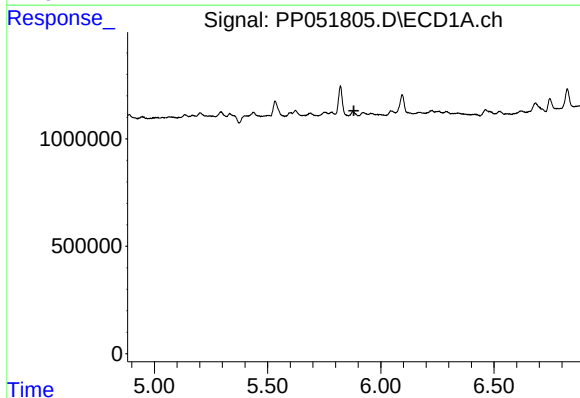
R.T.: 5.785 min
Delta R.T.: -0.005 min
Response: 114820
Conc: 6.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



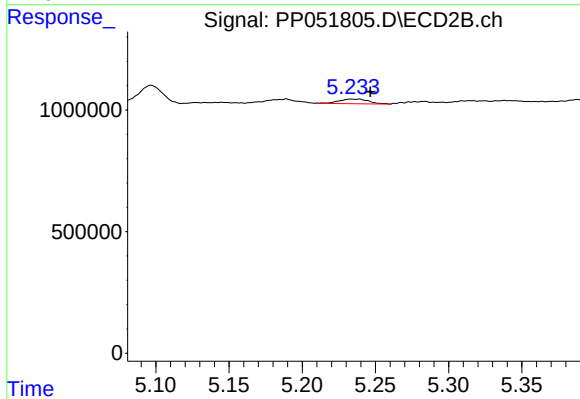
#14 AR-1232-4

R.T.: 5.069 min
Delta R.T.: -0.003 min
Response: 141569
Conc: 9.54 ng/ml



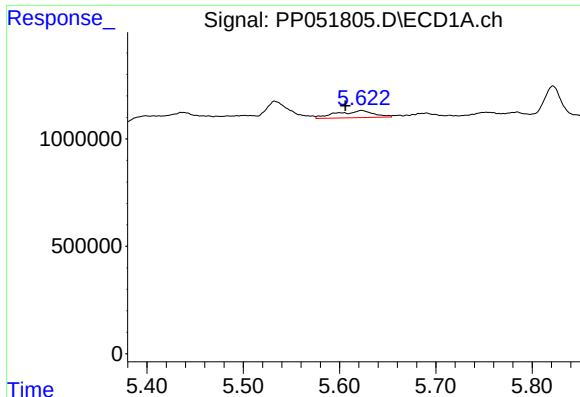
#15 AR-1232-5

R.T.: 5.877 min
Delta R.T.: -0.004 min
Response: -833298
Conc: N.D.



#15 AR-1232-5

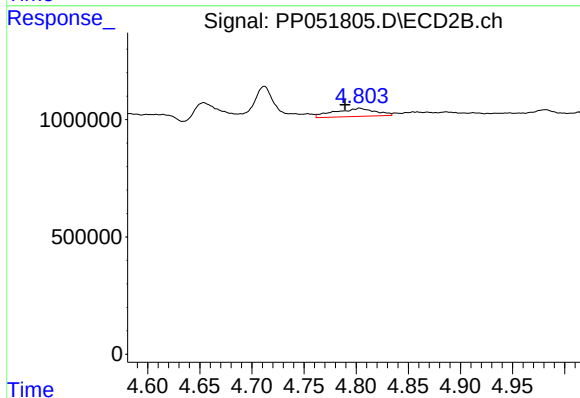
R.T.: 5.234 min
Delta R.T.: -0.013 min
Response: 268700
Conc: 15.94 ng/ml



#16 AR-1242-1

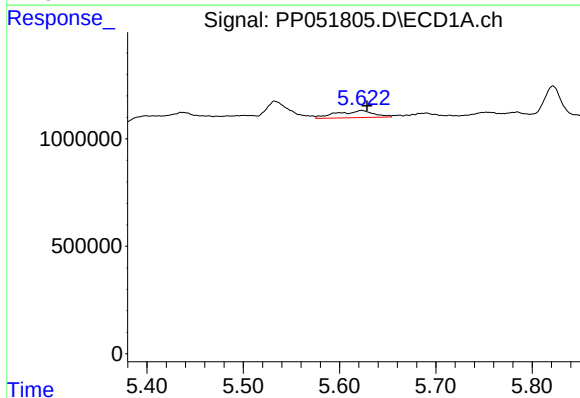
R.T.: 5.623 min
Delta R.T.: 0.017 min
Response: 865747
Conc: 16.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



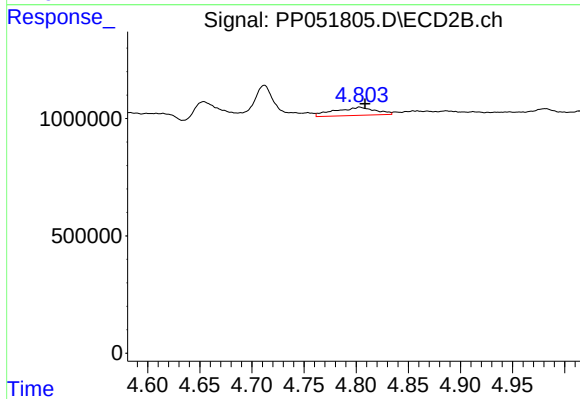
#16 AR-1242-1

R.T.: 4.803 min
Delta R.T.: 0.014 min
Response: 941471
Conc: 21.77 ng/ml



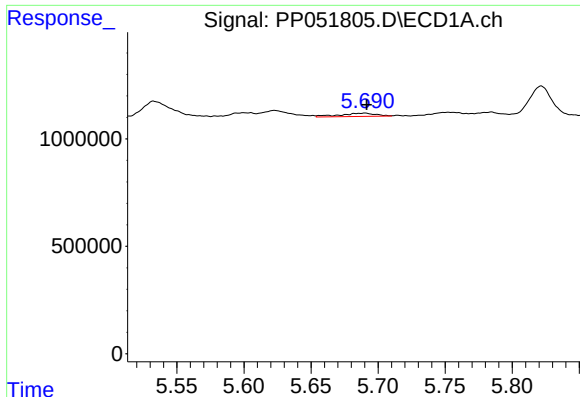
#17 AR-1242-2

R.T.: 5.623 min
Delta R.T.: -0.006 min
Response: 865747
Conc: 11.59 ng/ml



#17 AR-1242-2

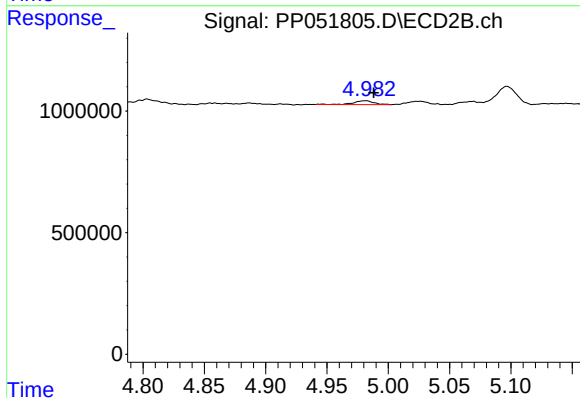
R.T.: 4.803 min
Delta R.T.: -0.005 min
Response: 941471
Conc: 15.59 ng/ml



#18 AR-1242-3

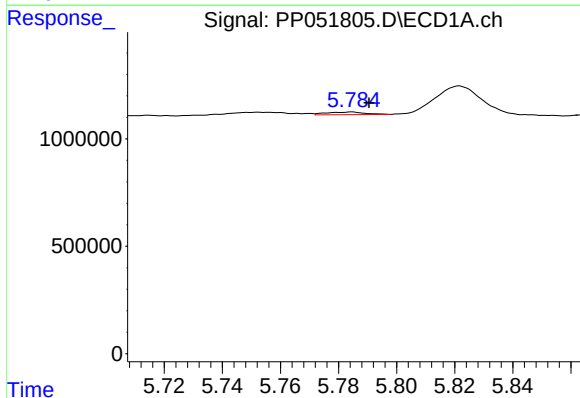
R.T.: 5.690 min
Delta R.T.: -0.001 min
Response: 281591
Conc: 5.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



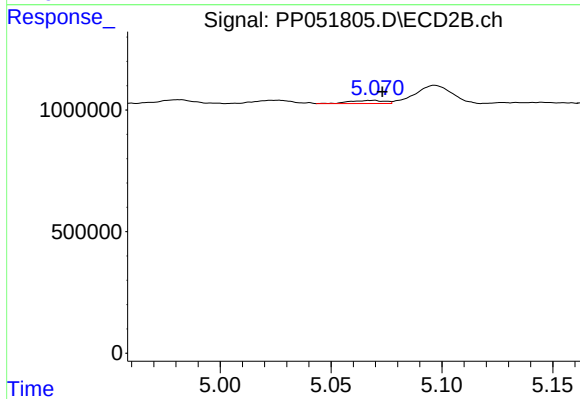
#18 AR-1242-3

R.T.: 4.981 min
Delta R.T.: -0.007 min
Response: 187096
Conc: 5.84 ng/ml



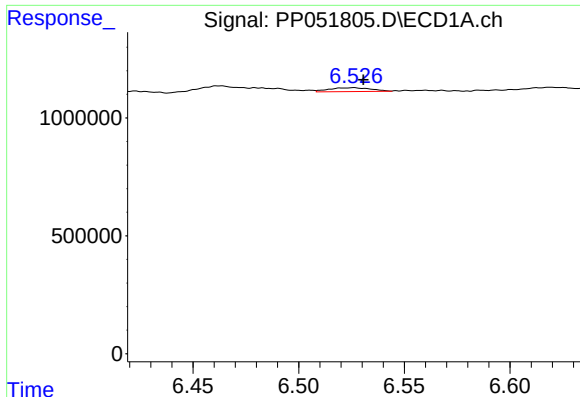
#19 AR-1242-4

R.T.: 5.785 min
Delta R.T.: -0.006 min
Response: 114820
Conc: 3.12 ng/ml



#19 AR-1242-4

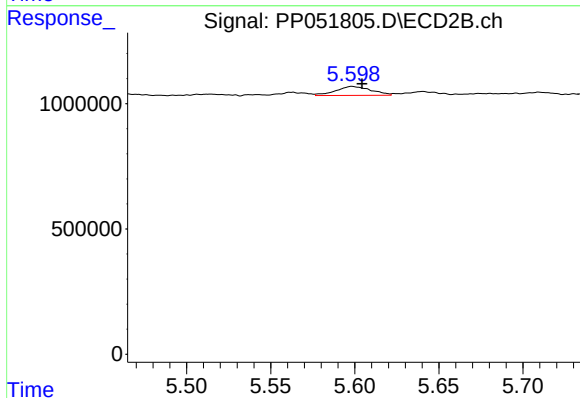
R.T.: 5.069 min
Delta R.T.: -0.004 min
Response: 141569
Conc: 4.35 ng/ml



#20 AR-1242-5

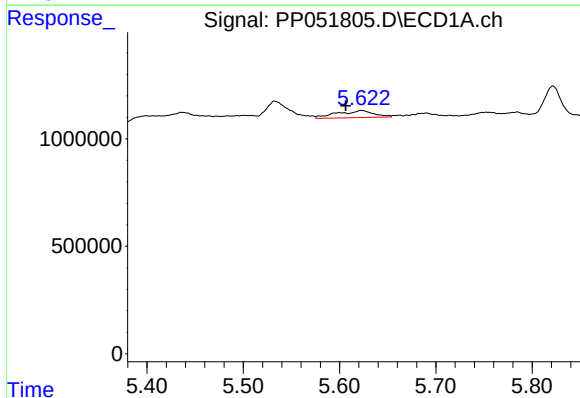
R.T.: 6.526 min
Delta R.T.: -0.005 min
Response: 220408
Conc: 6.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



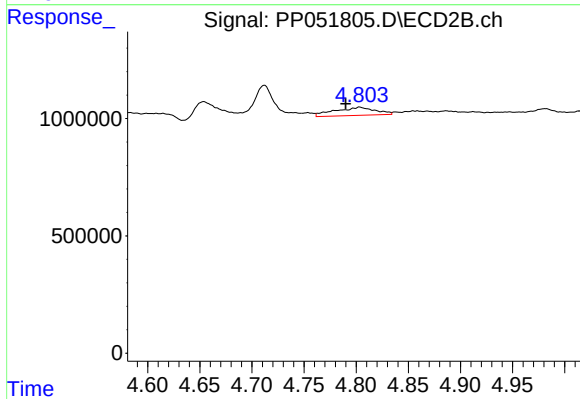
#20 AR-1242-5

R.T.: 5.598 min
Delta R.T.: -0.006 min
Response: 526506
Conc: 13.86 ng/ml



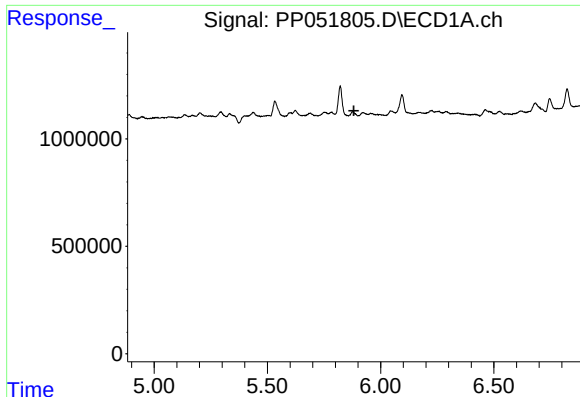
#21 AR-1248-1

R.T.: 5.623 min
Delta R.T.: 0.017 min
Response: 865747
Conc: 21.83 ng/ml



#21 AR-1248-1

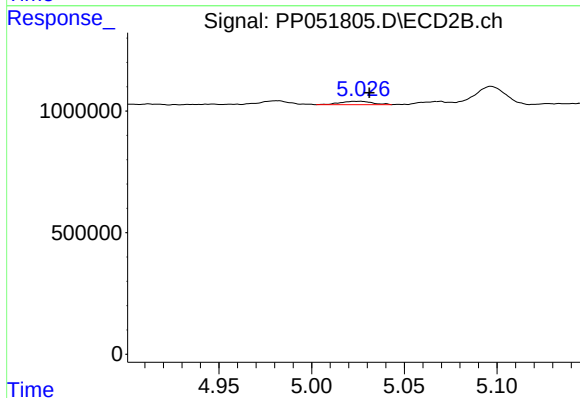
R.T.: 4.803 min
Delta R.T.: 0.013 min
Response: 941471
Conc: 29.12 ng/ml



#22 AR-1248-2

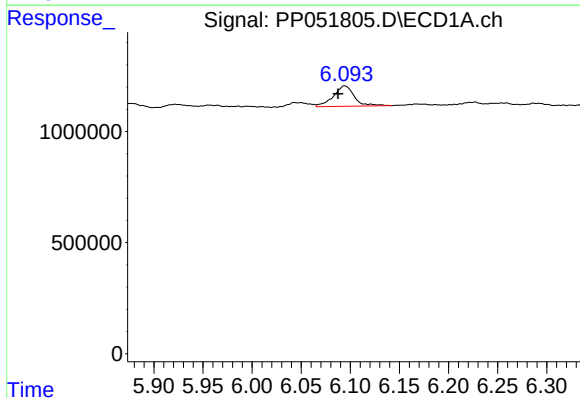
R.T.: 5.877 min
Delta R.T.: -0.005 min
Response: -833298
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



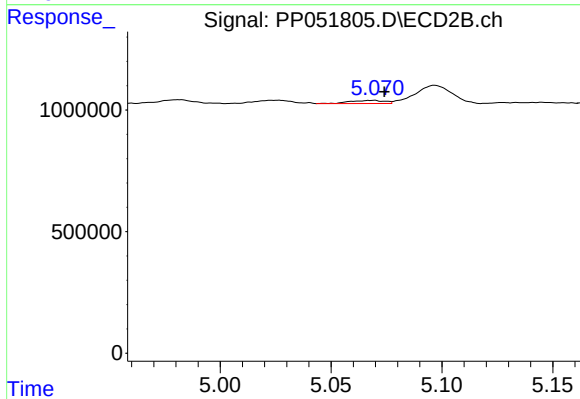
#22 AR-1248-2

R.T.: 5.026 min
Delta R.T.: -0.006 min
Response: 164576
Conc: 3.63 ng/ml



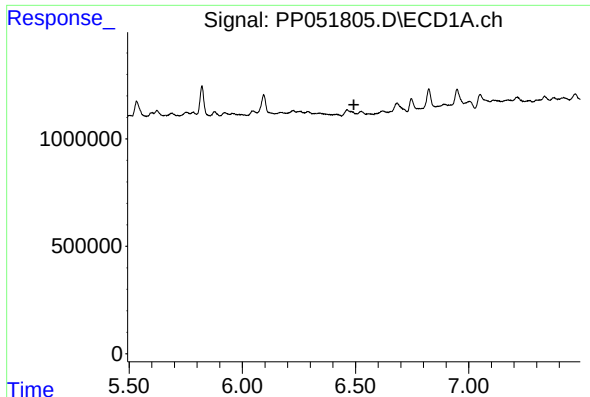
#23 AR-1248-3

R.T.: 6.094 min
Delta R.T.: 0.007 min
Response: 1357854
Conc: 21.63 ng/ml



#23 AR-1248-3

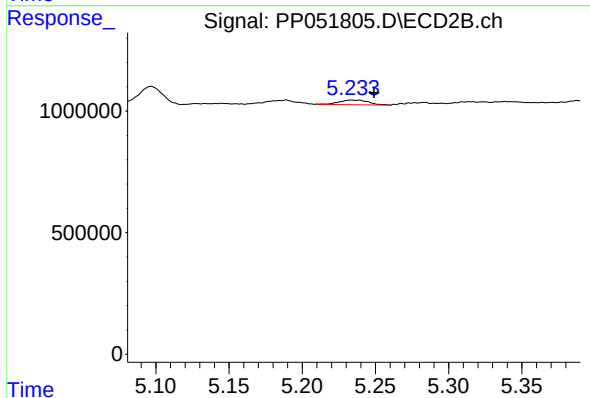
R.T.: 5.069 min
Delta R.T.: -0.005 min
Response: 141569
Conc: 2.99 ng/ml



#24 AR-1248-4

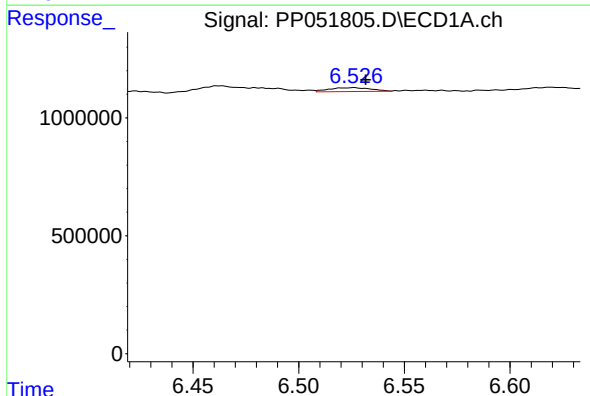
R.T.: 0.000 min
Exp R.T.: 6.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



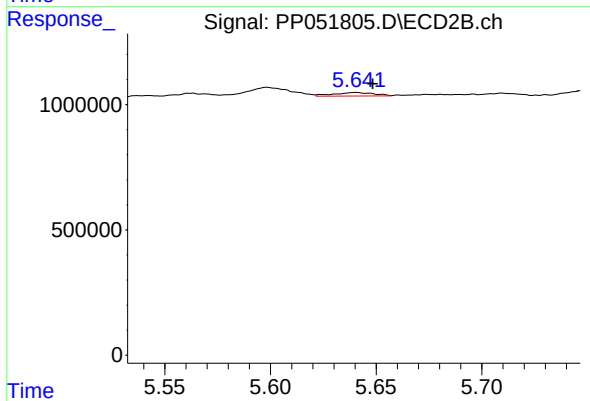
#24 AR-1248-4

R.T.: 5.234 min
Delta R.T.: -0.015 min
Response: 268700
Conc: 4.82 ng/ml



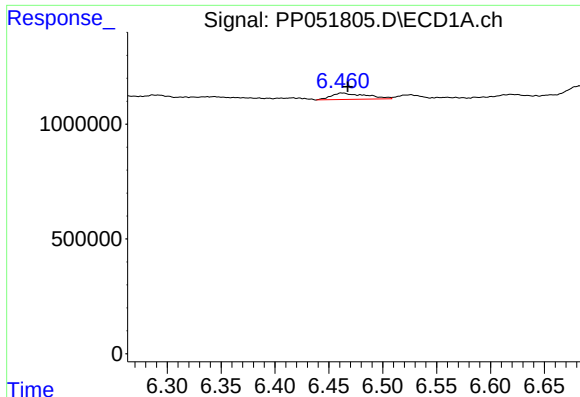
#25 AR-1248-5

R.T.: 6.526 min
Delta R.T.: -0.006 min
Response: 220408
Conc: 3.53 ng/ml



#25 AR-1248-5

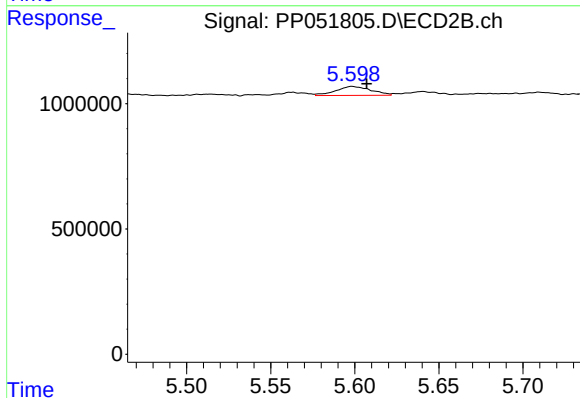
R.T.: 5.640 min
Delta R.T.: -0.008 min
Response: 192436
Conc: 3.65 ng/ml



#26 AR-1254-1

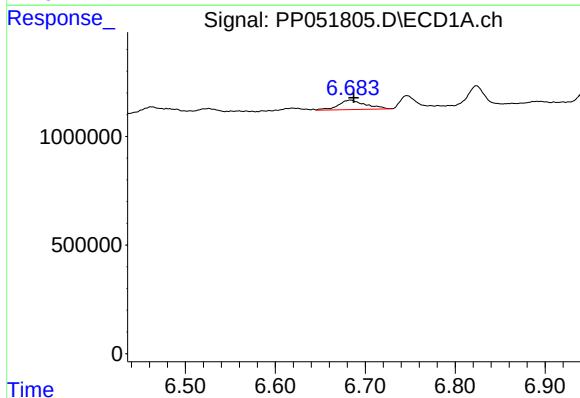
R.T.: 6.463 min
Delta R.T.: -0.005 min
Response: 629036
Conc: 10.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



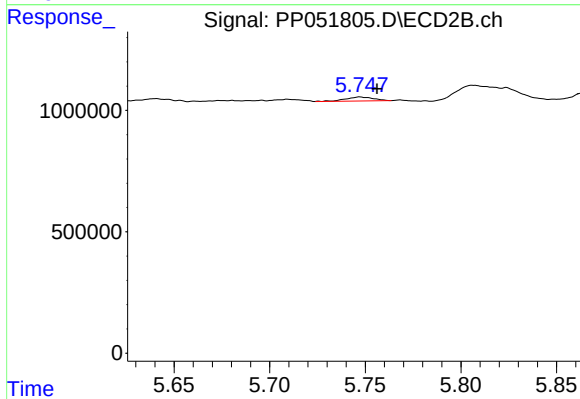
#26 AR-1254-1

R.T.: 5.598 min
Delta R.T.: -0.009 min
Response: 526506
Conc: 6.48 ng/ml



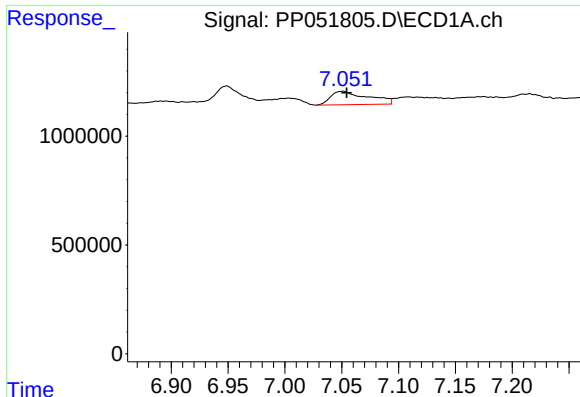
#27 AR-1254-2

R.T.: 6.684 min
Delta R.T.: -0.004 min
Response: 916774
Conc: 7.94 ng/ml



#27 AR-1254-2

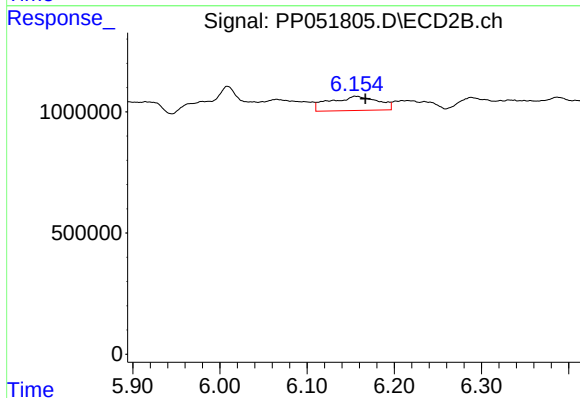
R.T.: 5.747 min
Delta R.T.: -0.009 min
Response: 162107
Conc: 2.31 ng/ml



#28 AR-1254-3

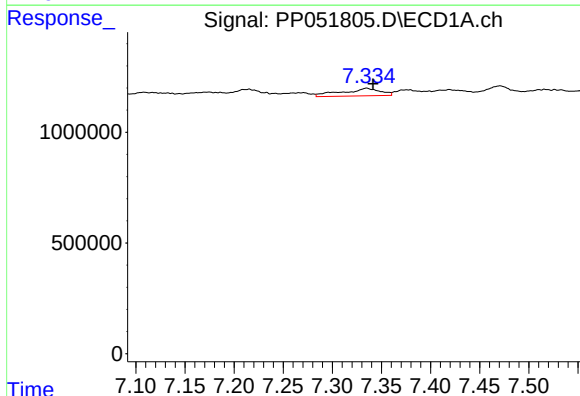
R.T.: 7.051 min
Delta R.T.: -0.004 min
Response: 1418034
Conc: 11.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



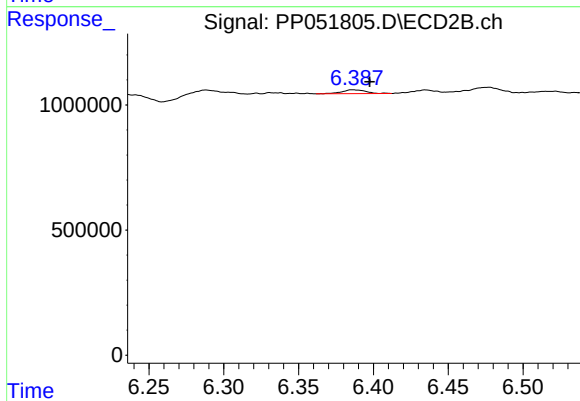
#28 AR-1254-3

R.T.: 6.155 min
Delta R.T.: -0.012 min
Response: 2258225
Conc: 20.12 ng/ml



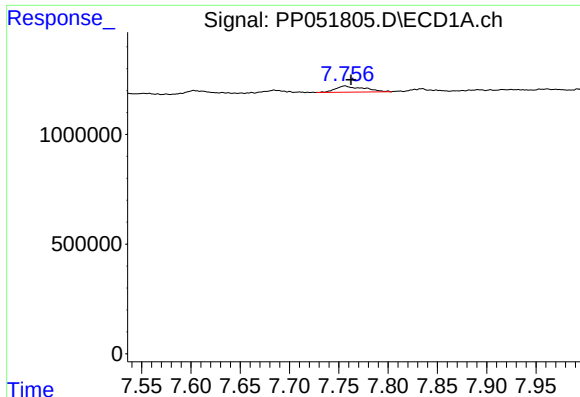
#29 AR-1254-4

R.T.: 7.335 min
Delta R.T.: -0.006 min
Response: 919844
Conc: 11.11 ng/ml



#29 AR-1254-4

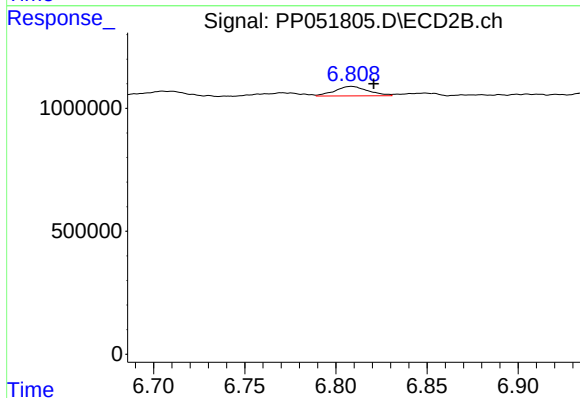
R.T.: 6.387 min
Delta R.T.: -0.011 min
Response: 165749
Conc: 2.55 ng/ml



#30 AR-1254-5

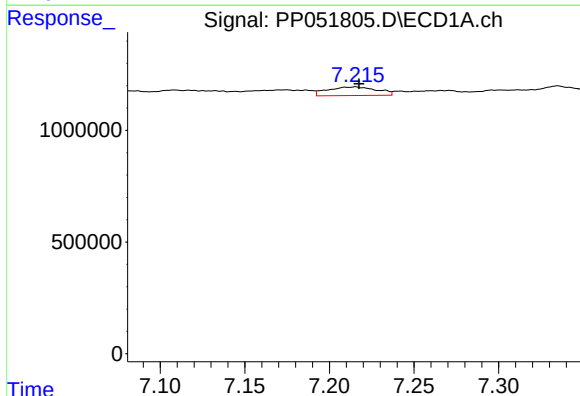
R.T.: 7.756 min
Delta R.T.: -0.006 min
Response: 568795
Conc: 6.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



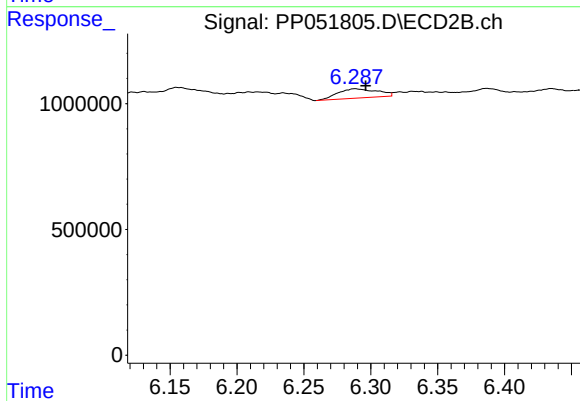
#30 AR-1254-5

R.T.: 6.809 min
Delta R.T.: -0.012 min
Response: 496050
Conc: 5.31 ng/ml



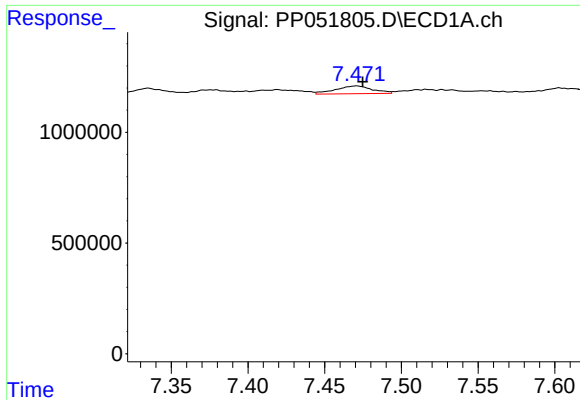
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 778229
Conc: 8.34 ng/ml



#31 AR-1260-1

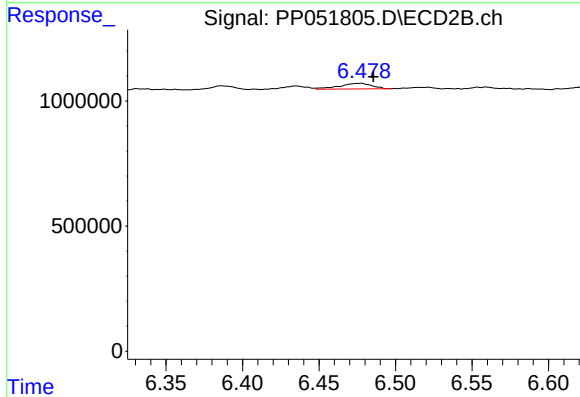
R.T.: 6.288 min
Delta R.T.: -0.008 min
Response: 758623
Conc: 10.17 ng/ml



#32 AR-1260-2

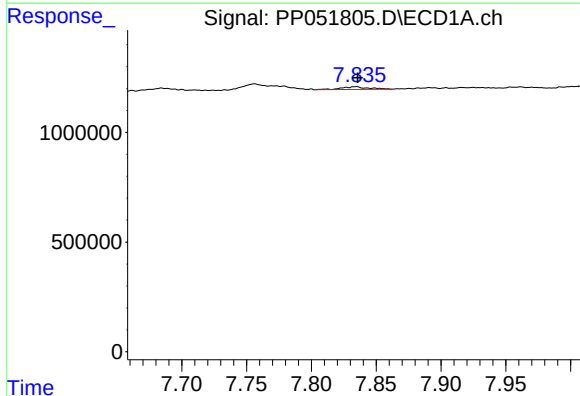
R.T.: 7.471 min
Delta R.T.: -0.004 min
Response: 583085
Conc: 5.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



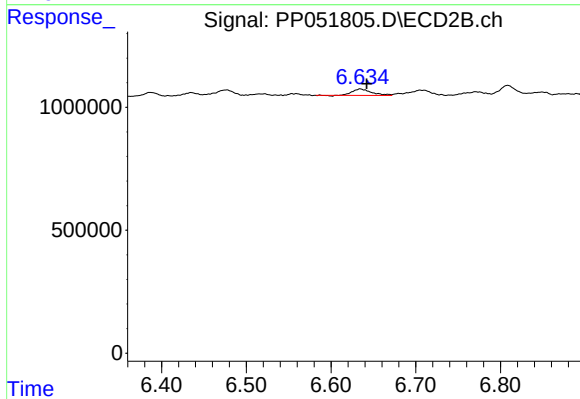
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.009 min
Response: 333166
Conc: 3.77 ng/ml



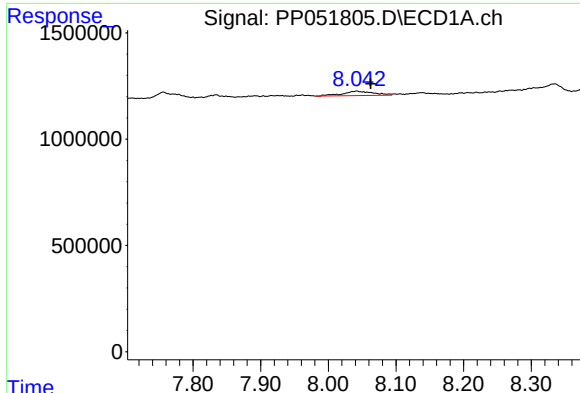
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: -0.001 min
Response: 185341
Conc: 2.40 ng/ml



#33 AR-1260-3

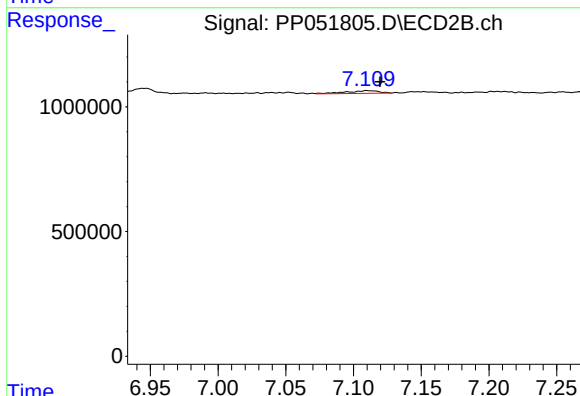
R.T.: 6.635 min
Delta R.T.: -0.008 min
Response: 405318
Conc: 4.78 ng/ml



#34 AR-1260-4

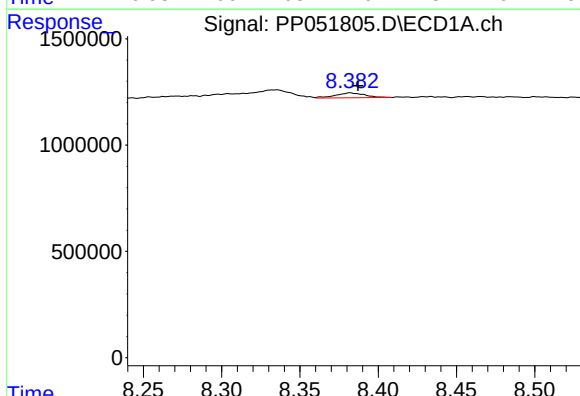
R.T.: 8.042 min
Delta R.T.: -0.021 min
Response: 652707
Conc: 7.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



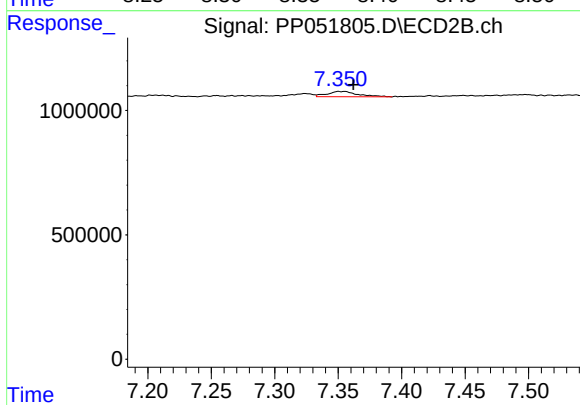
#34 AR-1260-4

R.T.: 7.110 min
Delta R.T.: -0.009 min
Response: 175448
Conc: 2.62 ng/ml



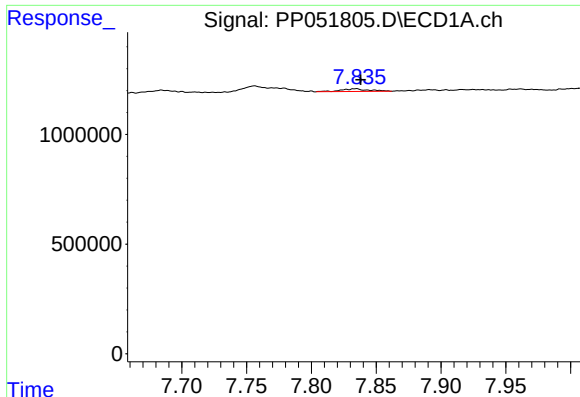
#35 AR-1260-5

R.T.: 8.382 min
Delta R.T.: -0.005 min
Response: 300878
Conc: 1.96 ng/ml



#35 AR-1260-5

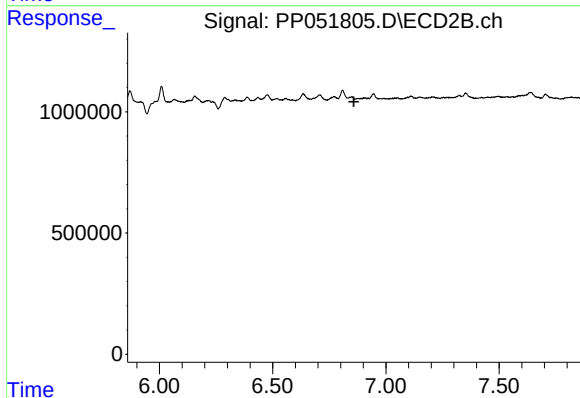
R.T.: 7.351 min
Delta R.T.: -0.011 min
Response: 363910
Conc: 2.46 ng/ml



#36 AR-1262-1

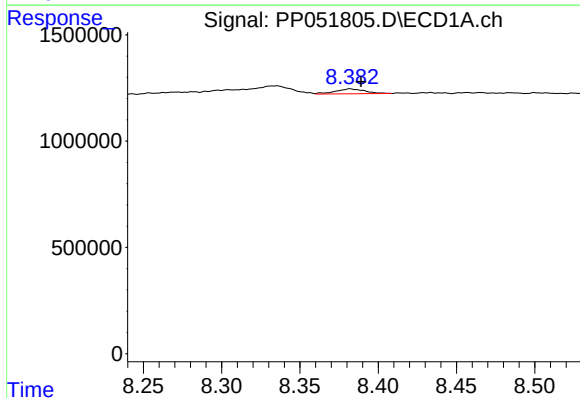
R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 185341
Conc: 1.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



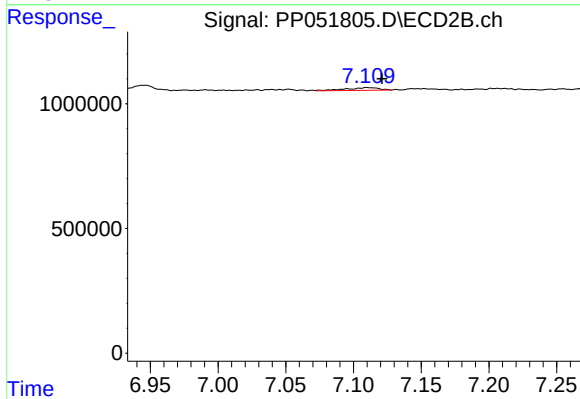
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



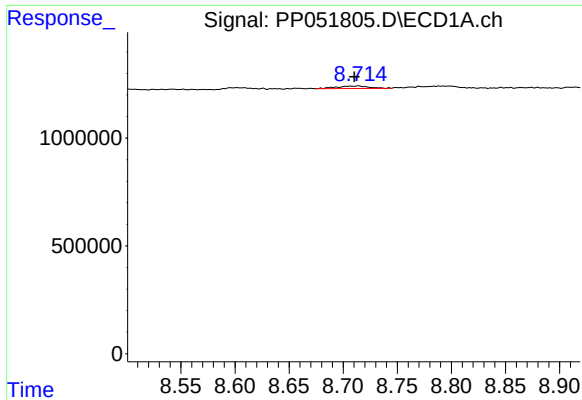
#37 AR-1262-2

R.T.: 8.382 min
Delta R.T.: -0.007 min
Response: 300878
Conc: 1.90 ng/ml



#37 AR-1262-2

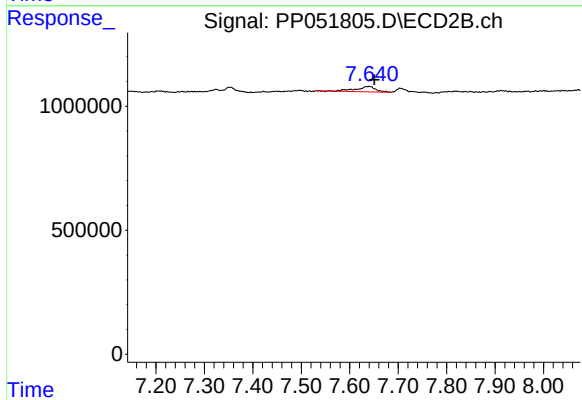
R.T.: 7.110 min
Delta R.T.: -0.011 min
Response: 175448
Conc: 2.08 ng/ml



#38 AR-1262-3

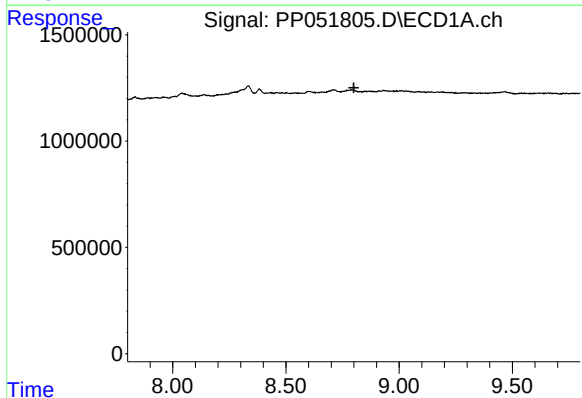
R.T.: 8.714 min
Delta R.T.: 0.004 min
Response: 236071
Conc: 2.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



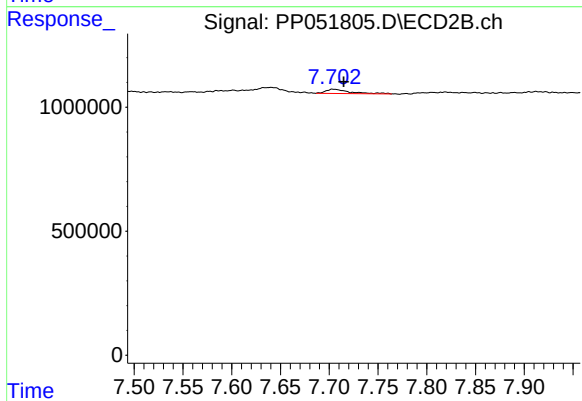
#38 AR-1262-3

R.T.: 7.640 min
Delta R.T.: -0.011 min
Response: 614319
Conc: 9.47 ng/ml



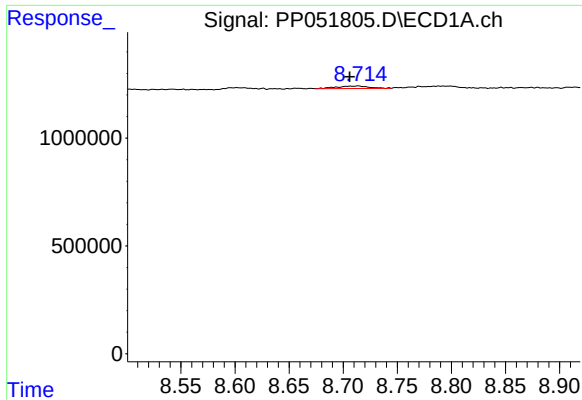
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.800 min
Response: 0
Conc: N.D.



#39 AR-1262-4

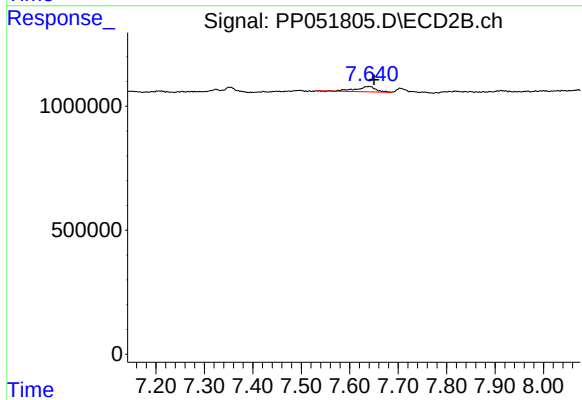
R.T.: 7.704 min
Delta R.T.: -0.011 min
Response: 293008
Conc: 2.47 ng/ml



#41 AR-1268-1

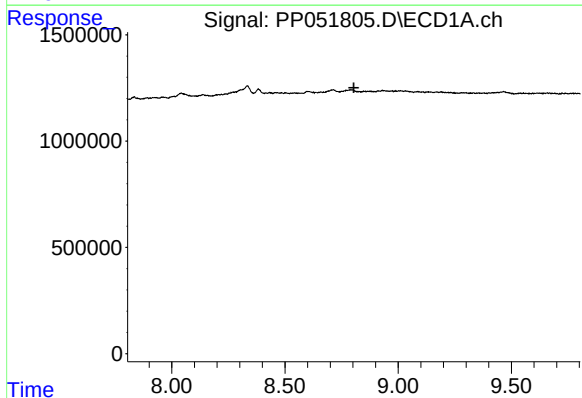
R.T.: 8.714 min
Delta R.T.: 0.008 min
Response: 236071
Conc: 1.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



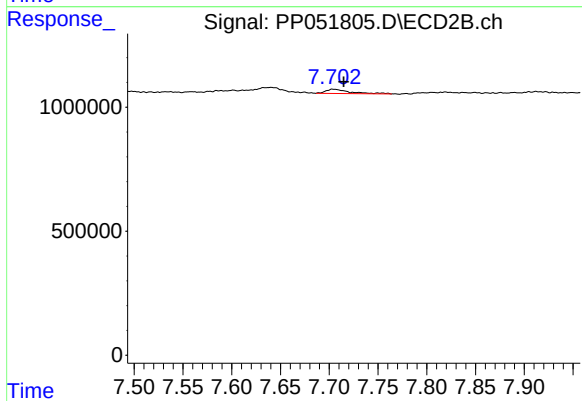
#41 AR-1268-1

R.T.: 7.640 min
Delta R.T.: -0.010 min
Response: 614319
Conc: 3.26 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.804 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.704 min
Delta R.T.: -0.011 min
Response: 293008
Conc: 1.75 ng/ml