

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012823\
 Data File : PP055025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2023 00:19
 Operator : YP\AJ
 Sample : 01329-11
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 05:04:11 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...	4.328	3.574	32036827	29307552	18.425	19.523
2)	SA Decachlor...	10.083	8.589	31154456	25087538	17.991	18.576
Target Compounds							
3)	L1 AR-1016-1	5.497	4.673	177508	106441	2.641	2.151
4)	L1 AR-1016-2	5.524	4.673	68832	106441	0.718	1.538 #
5)	L1 AR-1016-3	5.591	0.000	46367	0	0.775	N.D. #
7)	L1 AR-1016-5	6.005f	5.111	84606	196940	1.670	4.817 #
8)	L2 AR-1221-1	4.535	0.000	286834	0	12.198	N.D. #
9)	L2 AR-1221-2	4.633	3.873	645074	517984	36.307	34.946
10)	L2 AR-1221-3	4.711	0.000	114954	0	2.136	N.D. #
11)	L3 AR-1232-1	4.711	0.000	114954	0	2.590	N.D. #
12)	L3 AR-1232-2	5.235	4.673	42300	106441	1.870	3.332 #
13)	L3 AR-1232-3	5.524	0.000	68832	0	1.567	N.D. #
15)	L3 AR-1232-5	5.775	5.111	117519	196940	6.713	11.151 #
16)	L4 AR-1242-1	5.497	4.673	177508	106441	3.170	2.599
17)	L4 AR-1242-2	5.524	4.673	68832	106441	0.862	1.864 #
18)	L4 AR-1242-3	5.591	0.000	46367	0	0.934	N.D. #
20)	L4 AR-1242-5	6.438	5.485f	278277	343210	6.259	9.184 #
21)	L5 AR-1248-1	5.497	4.673	177508	106441	4.256	3.433
22)	L5 AR-1248-2	5.775	0.000	117519	0	1.849	N.D. #
23)	L5 AR-1248-3	6.005f	0.000	84606	0	1.223	N.D. #
24)	L5 AR-1248-4	6.389	5.111	226010	196940	2.980	3.566
25)	L5 AR-1248-5	6.438	5.485f	278277	343210	3.771	6.980 #
26)	L6 AR-1254-1	6.363	5.485f	168380	343210	2.134	4.250 #
27)	L6 AR-1254-2	6.582	5.643f	17904	136802	0.148	1.912 #
28)	L6 AR-1254-3	0.000	6.017	0	134875	N.D.	1.211 #
30)	L6 AR-1254-5	7.674f	6.661	626627	144259	6.194	1.522 #
31)	L7 AR-1260-1	7.110	6.152	270355	76826	2.836	0.991 #
32)	L7 AR-1260-2	7.399f	6.320f	602572	65048	5.354	0.724 #
33)	L7 AR-1260-3	7.715f	6.473f	147527	141839	1.832	1.670
34)	L7 AR-1260-4	7.964	6.956	277232	60905	2.856	0.851 #
35)	L7 AR-1260-5	8.271	7.199	587803	307106	3.305	1.998 #
36)	L8 AR-1262-1	7.715f	6.777f	147527	13439	1.250	0.313 #
37)	L8 AR-1262-2	8.271	6.956	587803	60905	2.918	0.658 #
38)	L8 AR-1262-3	0.000	7.486	0	287099	N.D.	3.940 #
39)	L8 AR-1262-4	8.655f	7.552	955835	168001	12.433	1.285 #
41)	L9 AR-1268-1	8.557f	7.486	42047	287099	0.172	1.328 #
42)	L9 AR-1268-2	8.655f	7.552	955835	168001	4.208	0.861 #
43)	L9 AR-1268-3	8.903	0.000	93480	0	0.468	N.D. #
45)	L9 AR-1268-5	9.736	8.339	156336	96256	0.246	0.183 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012823\
Data File : PP055025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2023 00:19
Operator : YP\AJ
Sample : 01329-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 05:04:11 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

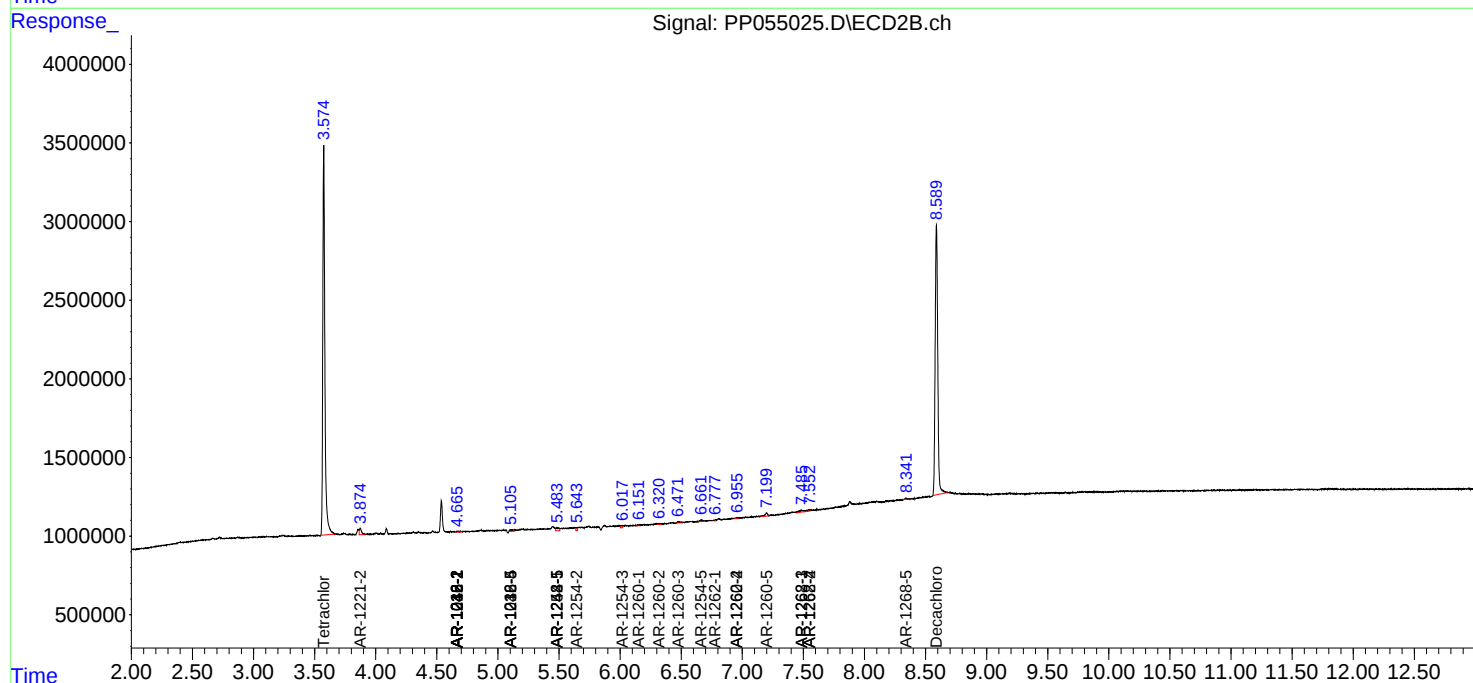
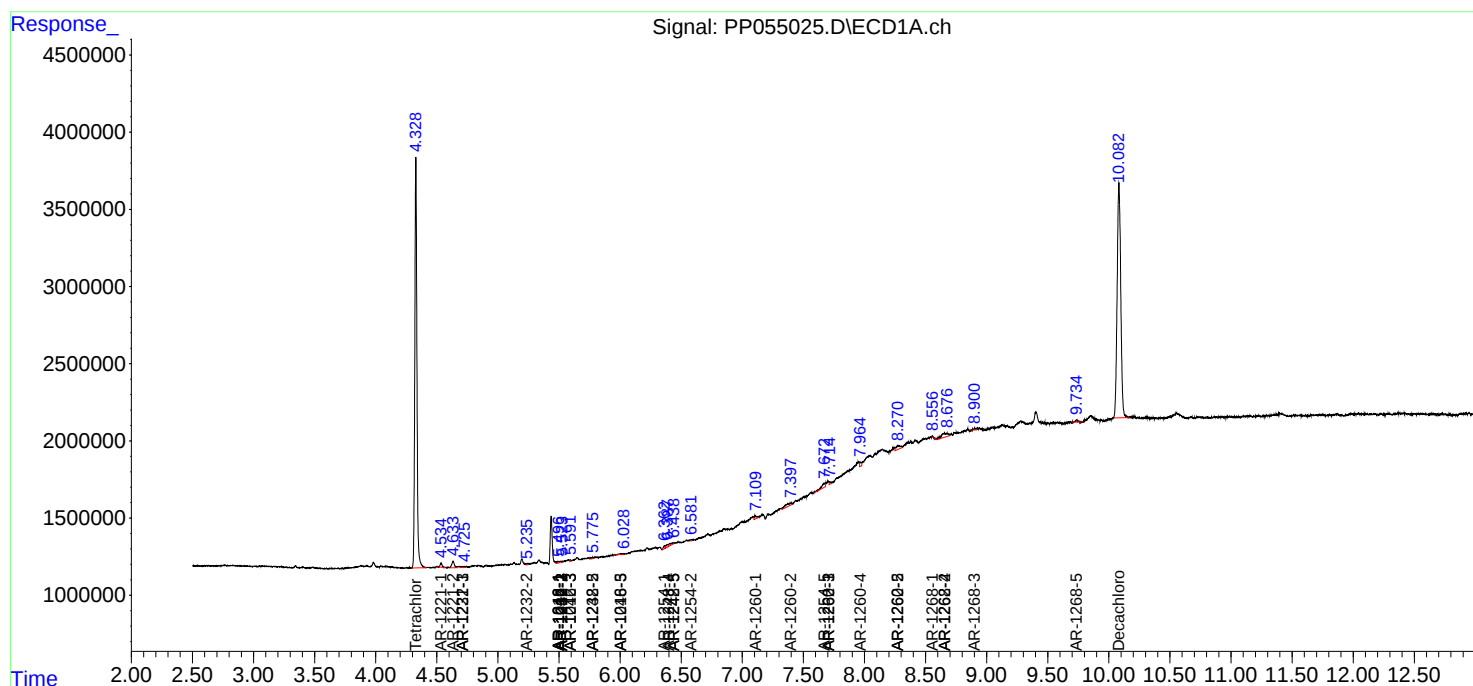
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

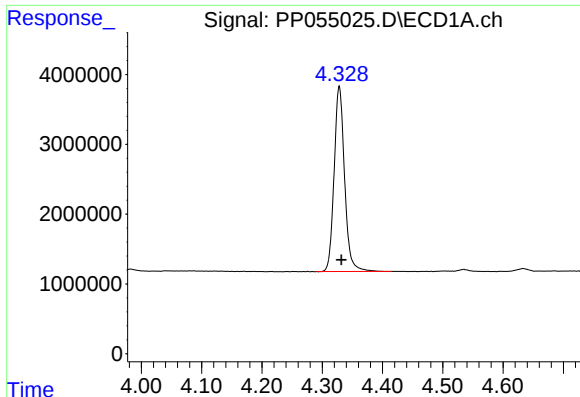
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012823\
Data File : PP055025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2023 00:19
Operator : YP\AJ
Sample : 01329-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 05:04:11 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

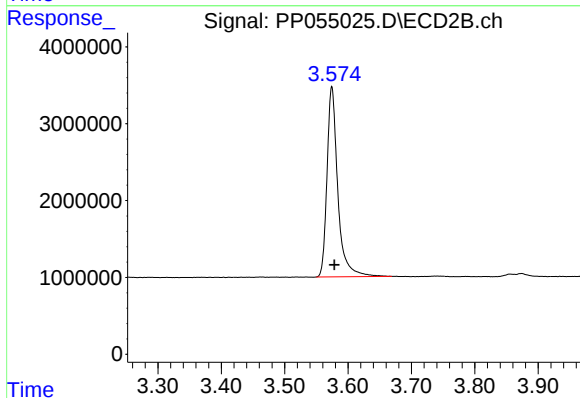




#1 Tetrachloro-m-xylene

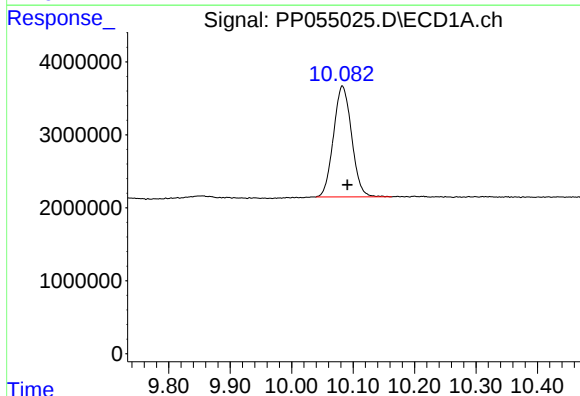
R.T.: 4.328 min
Delta R.T.: -0.004 min
Response: 32036827
Conc: 18.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



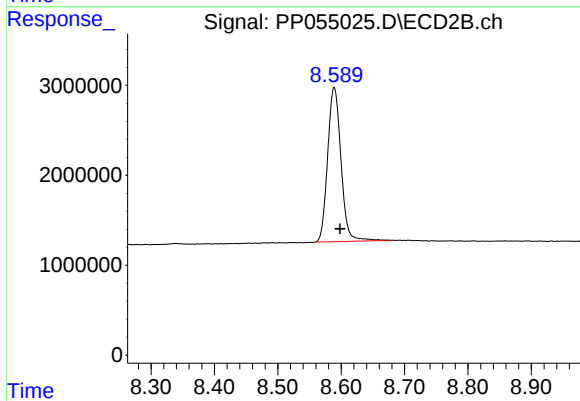
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: -0.004 min
Response: 29307552
Conc: 19.52 ng/ml



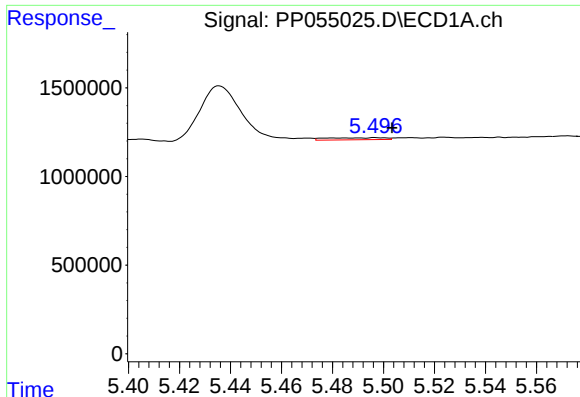
#2 Decachlorobiphenyl

R.T.: 10.083 min
Delta R.T.: -0.008 min
Response: 31154456
Conc: 17.99 ng/ml



#2 Decachlorobiphenyl

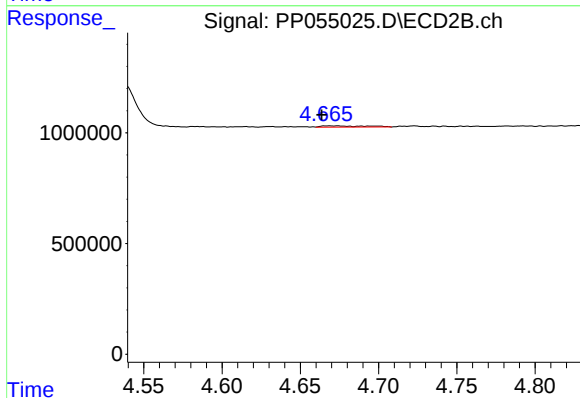
R.T.: 8.589 min
Delta R.T.: -0.009 min
Response: 25087538
Conc: 18.58 ng/ml



#3 AR-1016-1

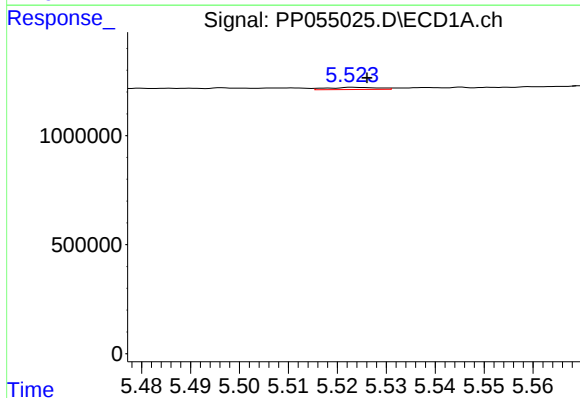
R.T.: 5.497 min
Delta R.T.: -0.006 min
Response: 177508
Conc: 2.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



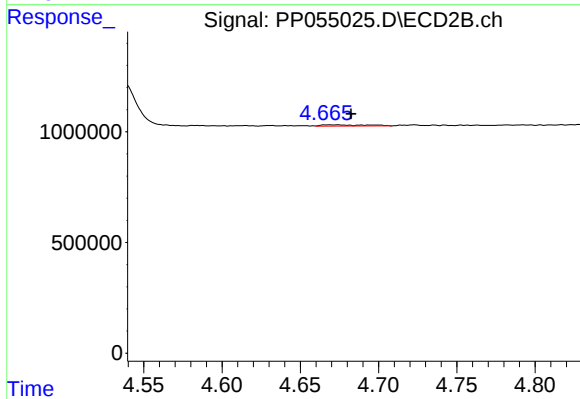
#3 AR-1016-1

R.T.: 4.673 min
Delta R.T.: 0.010 min
Response: 106441
Conc: 2.15 ng/ml



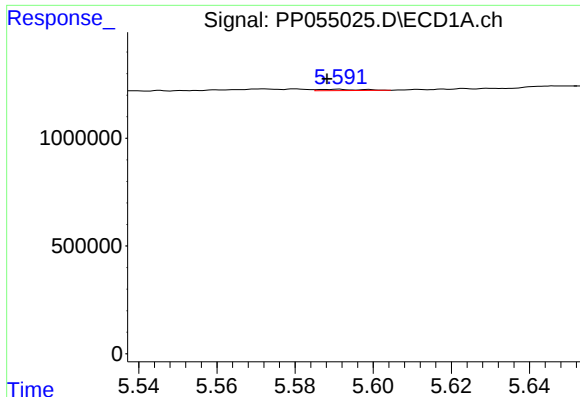
#4 AR-1016-2

R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 68832
Conc: 0.72 ng/ml



#4 AR-1016-2

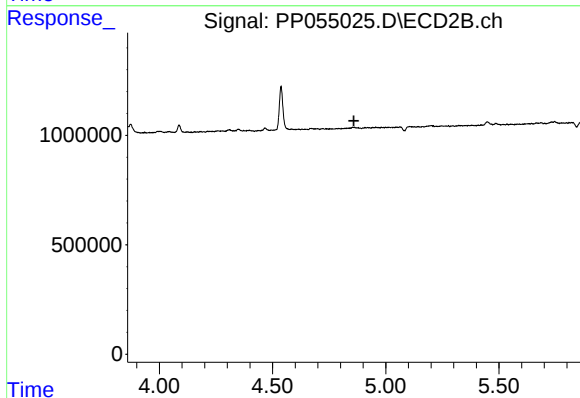
R.T.: 4.673 min
Delta R.T.: -0.009 min
Response: 106441
Conc: 1.54 ng/ml



#5 AR-1016-3

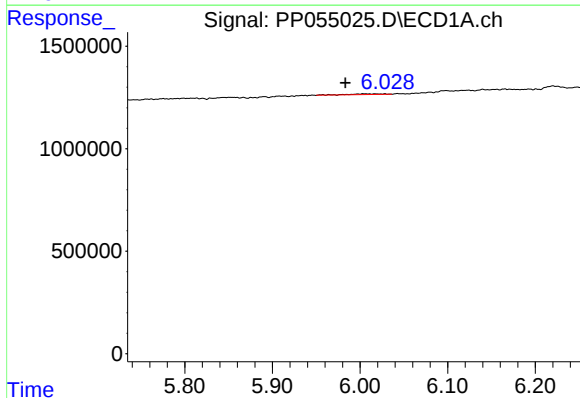
R.T.: 5.591 min
Delta R.T.: 0.003 min
Response: 46367
Conc: 0.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



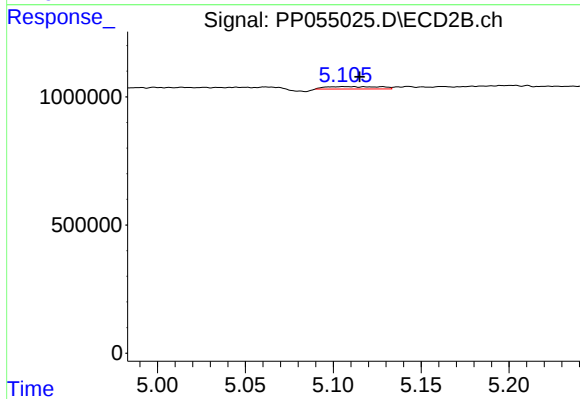
#5 AR-1016-3

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



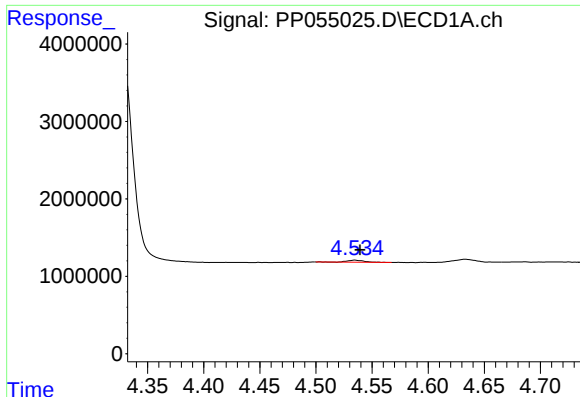
#7 AR-1016-5

R.T.: 6.005 min
Delta R.T.: 0.021 min
Response: 84606
Conc: 1.67 ng/ml



#7 AR-1016-5

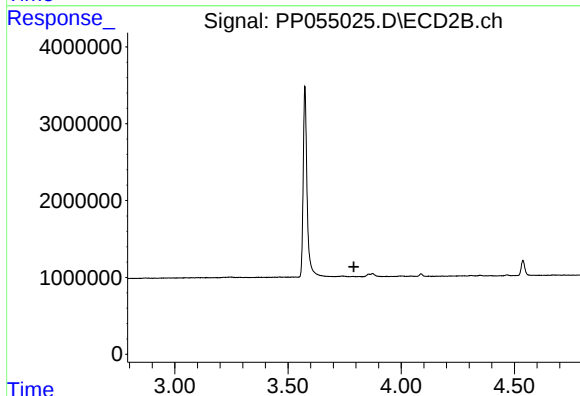
R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 196940
Conc: 4.82 ng/ml



#8 AR-1221-1

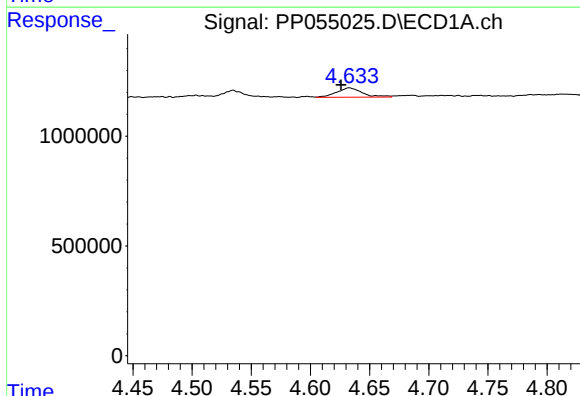
R.T.: 4.535 min
Delta R.T.: -0.004 min
Response: 286834
Conc: 12.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



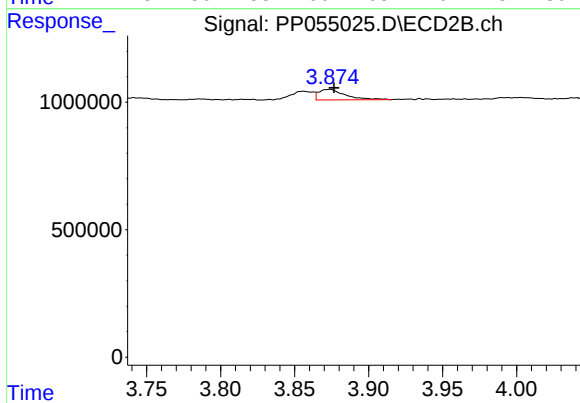
#8 AR-1221-1

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



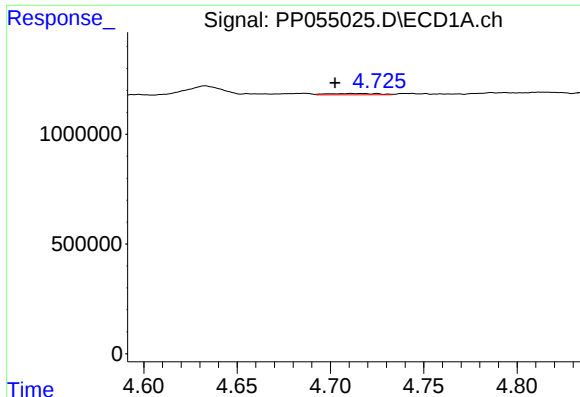
#9 AR-1221-2

R.T.: 4.633 min
Delta R.T.: 0.007 min
Response: 645074
Conc: 36.31 ng/ml



#9 AR-1221-2

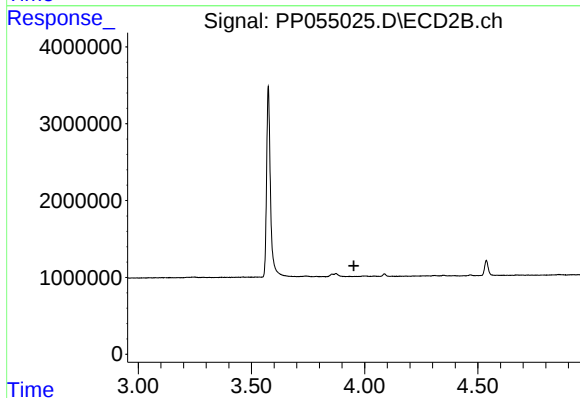
R.T.: 3.873 min
Delta R.T.: -0.003 min
Response: 517984
Conc: 34.95 ng/ml



#10 AR-1221-3

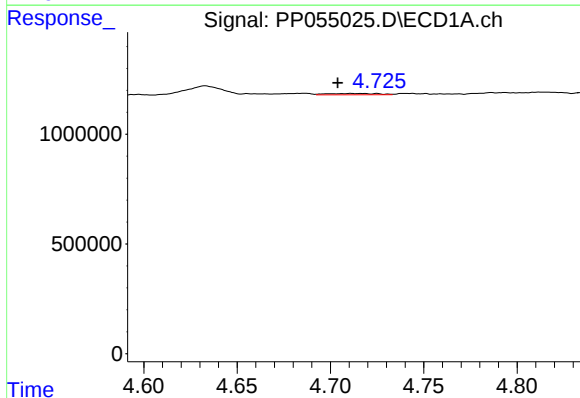
R.T.: 4.711 min
Delta R.T.: 0.009 min
Response: 114954
Conc: 2.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



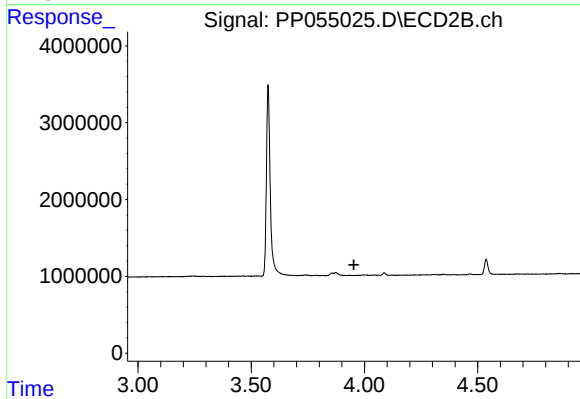
#10 AR-1221-3

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



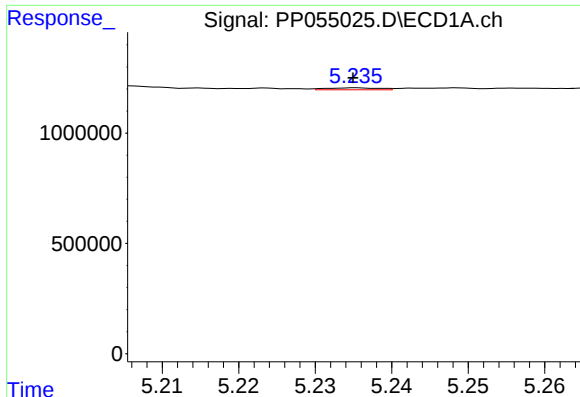
#11 AR-1232-1

R.T.: 4.711 min
Delta R.T.: 0.008 min
Response: 114954
Conc: 2.59 ng/ml



#11 AR-1232-1

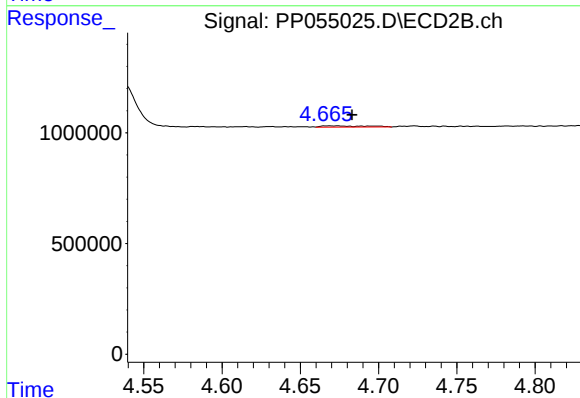
R.T.: 0.000 min
Exp R.T. : 3.953 min
Response: 0
Conc: N.D.



#12 AR-1232-2

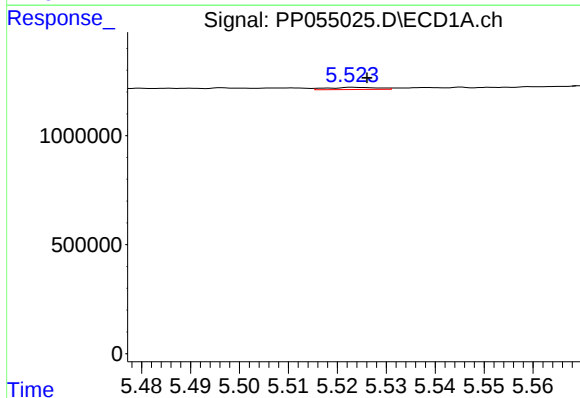
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 42300
Conc: 1.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



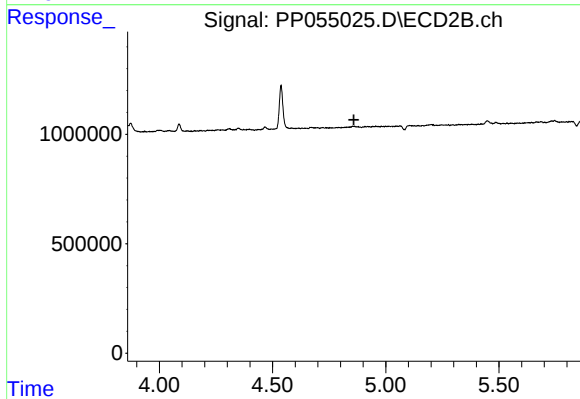
#12 AR-1232-2

R.T.: 4.673 min
Delta R.T.: -0.010 min
Response: 106441
Conc: 3.33 ng/ml



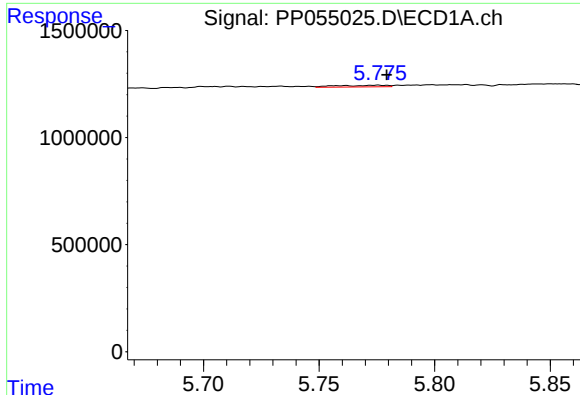
#13 AR-1232-3

R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 68832
Conc: 1.57 ng/ml



#13 AR-1232-3

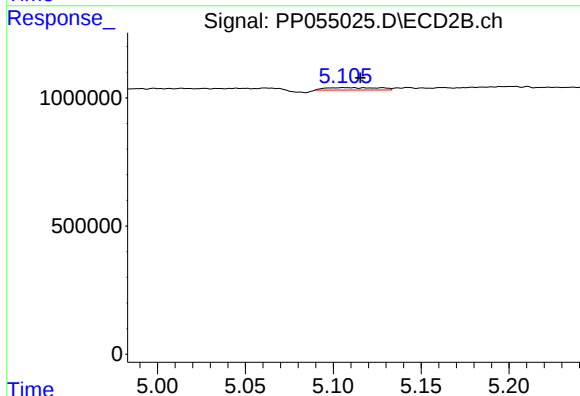
R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



#15 AR-1232-5

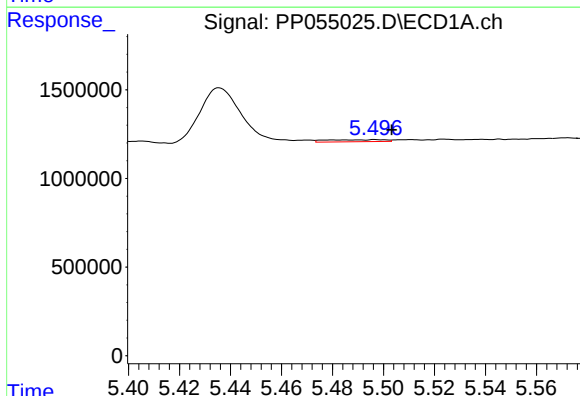
R.T.: 5.775 min
Delta R.T.: -0.004 min
Response: 117519
Conc: 6.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



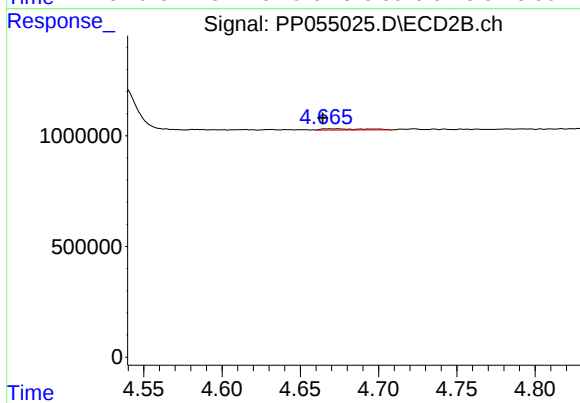
#15 AR-1232-5

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 196940
Conc: 11.15 ng/ml



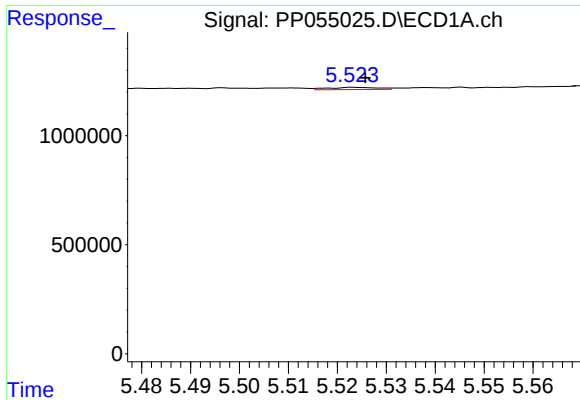
#16 AR-1242-1

R.T.: 5.497 min
Delta R.T.: -0.006 min
Response: 177508
Conc: 3.17 ng/ml



#16 AR-1242-1

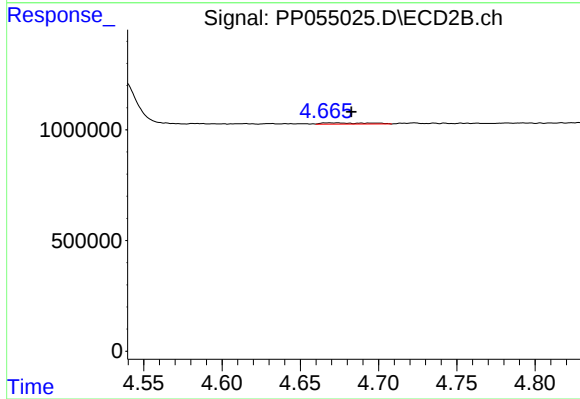
R.T.: 4.673 min
Delta R.T.: 0.009 min
Response: 106441
Conc: 2.60 ng/ml



#17 AR-1242-2

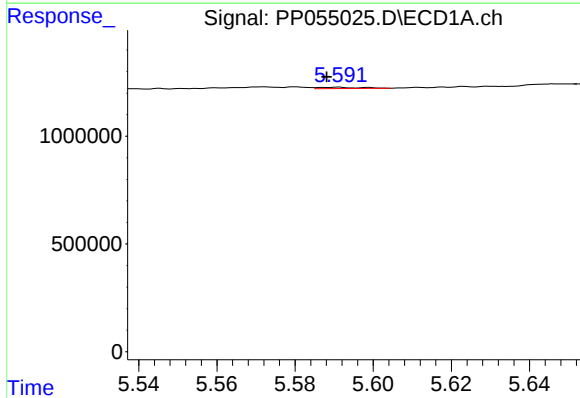
R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 68832
Conc: 0.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



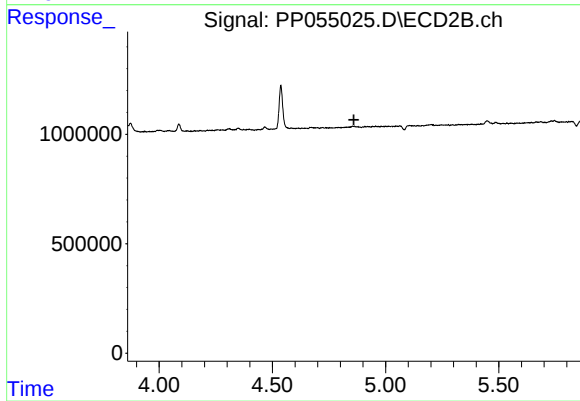
#17 AR-1242-2

R.T.: 4.673 min
Delta R.T.: -0.009 min
Response: 106441
Conc: 1.86 ng/ml



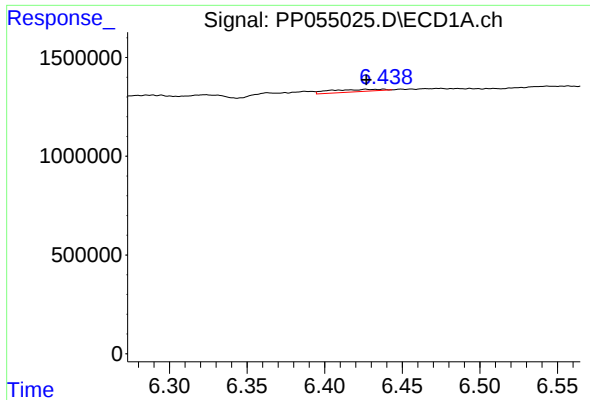
#18 AR-1242-3

R.T.: 5.591 min
Delta R.T.: 0.003 min
Response: 46367
Conc: 0.93 ng/ml



#18 AR-1242-3

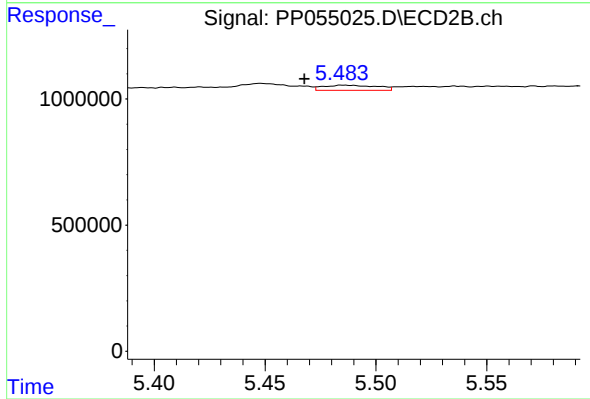
R.T.: 0.000 min
Exp R.T.: 4.860 min
Response: 0
Conc: N.D.



#20 AR-1242-5

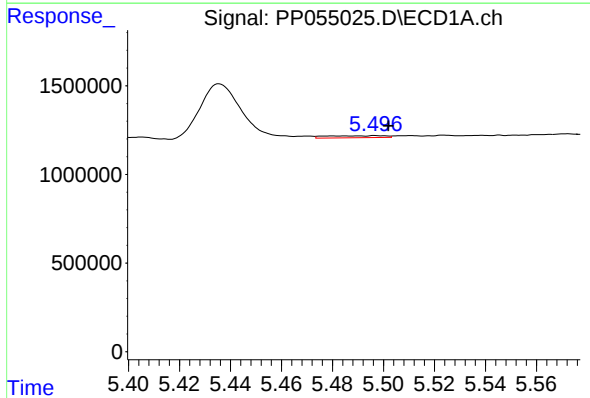
R.T.: 6.438 min
Delta R.T.: 0.011 min
Response: 278277
Conc: 6.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



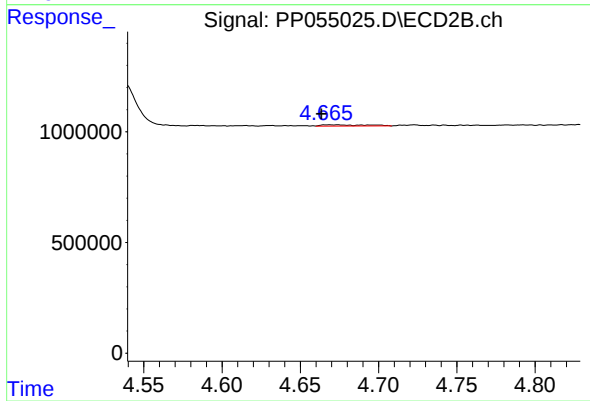
#20 AR-1242-5

R.T.: 5.485 min
Delta R.T.: 0.018 min
Response: 343210
Conc: 9.18 ng/ml



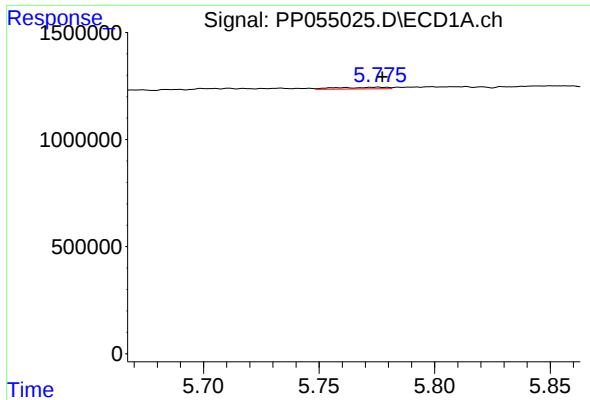
#21 AR-1248-1

R.T.: 5.497 min
Delta R.T.: -0.005 min
Response: 177508
Conc: 4.26 ng/ml



#21 AR-1248-1

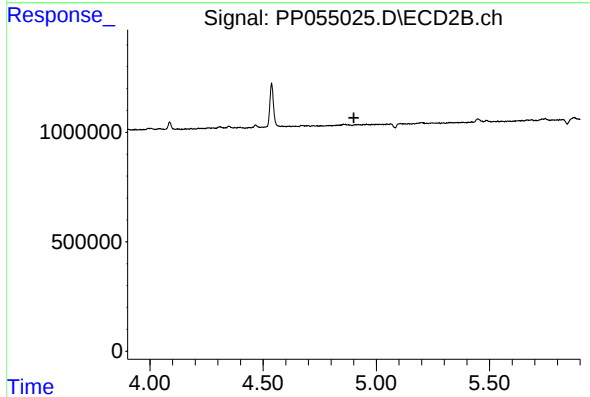
R.T.: 4.673 min
Delta R.T.: 0.010 min
Response: 106441
Conc: 3.43 ng/ml



#22 AR-1248-2

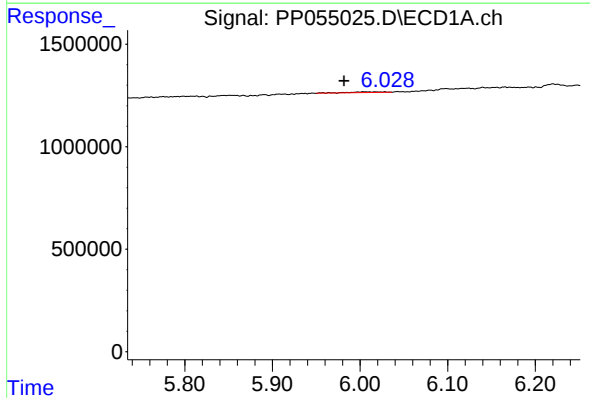
R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 117519
Conc: 1.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



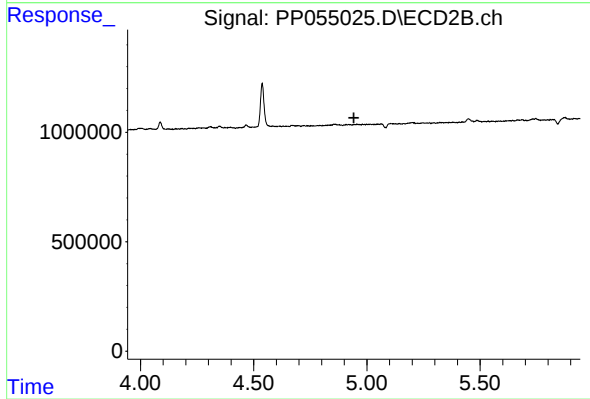
#22 AR-1248-2

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



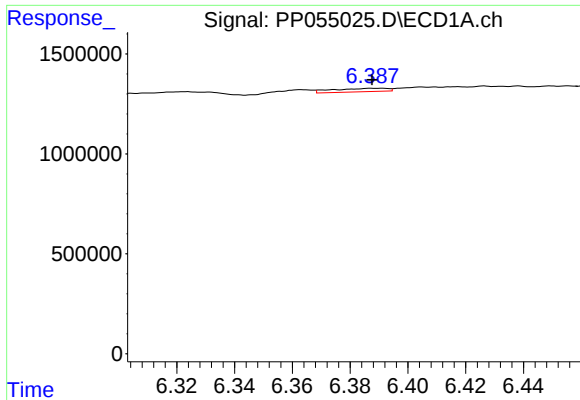
#23 AR-1248-3

R.T.: 6.005 min
Delta R.T.: 0.023 min
Response: 84606
Conc: 1.22 ng/ml



#23 AR-1248-3

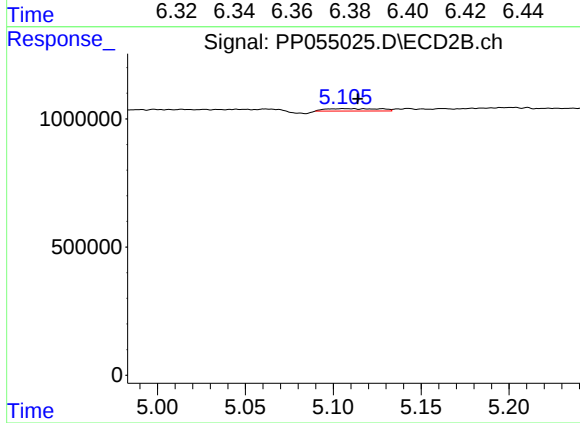
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#24 AR-1248-4

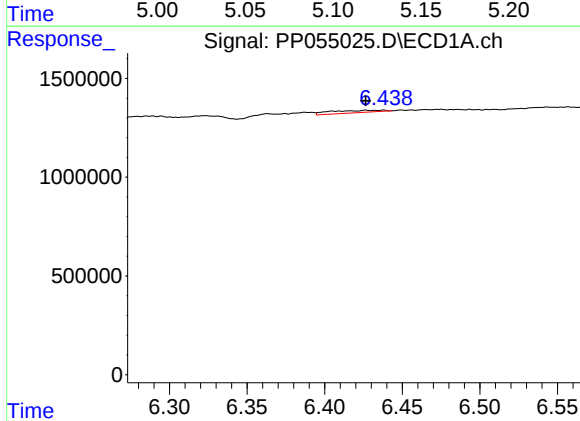
R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 226010
Conc: 2.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



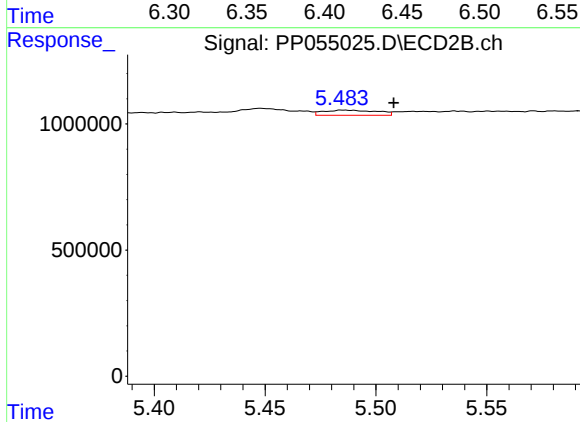
#24 AR-1248-4

R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 196940
Conc: 3.57 ng/ml



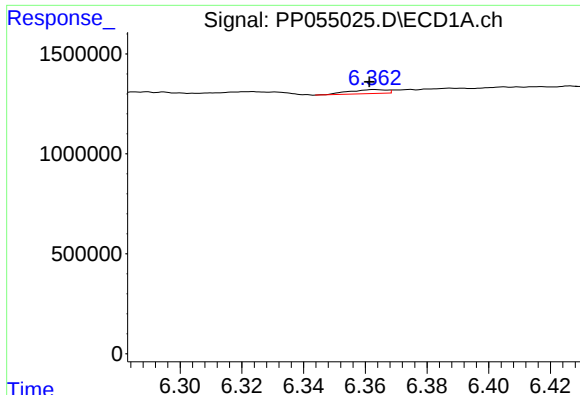
#25 AR-1248-5

R.T.: 6.438 min
Delta R.T.: 0.011 min
Response: 278277
Conc: 3.77 ng/ml



#25 AR-1248-5

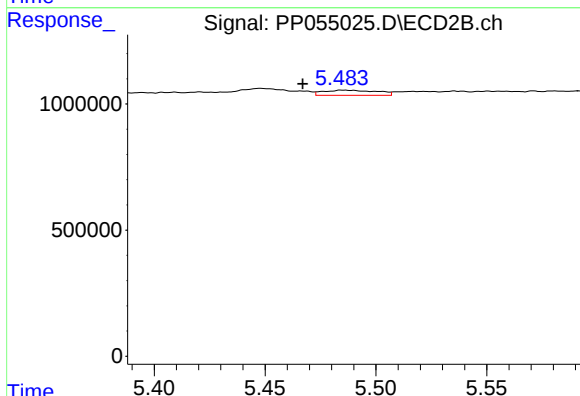
R.T.: 5.485 min
Delta R.T.: -0.023 min
Response: 343210
Conc: 6.98 ng/ml



#26 AR-1254-1

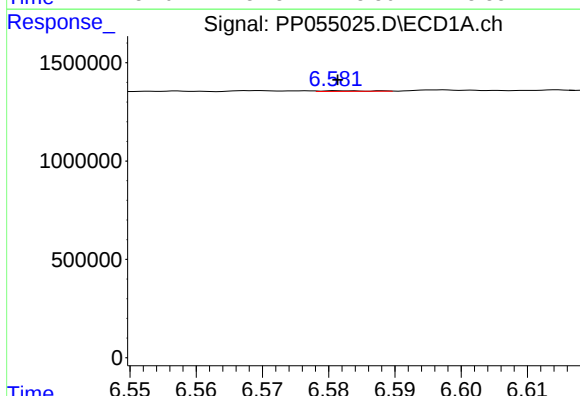
R.T.: 6.363 min
Delta R.T.: 0.002 min
Response: 168380
Conc: 2.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



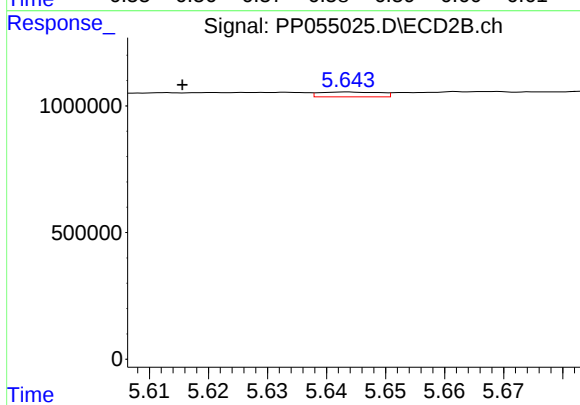
#26 AR-1254-1

R.T.: 5.485 min
Delta R.T.: 0.018 min
Response: 343210
Conc: 4.25 ng/ml



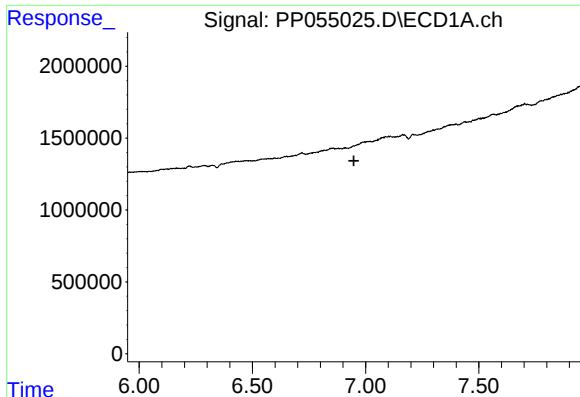
#27 AR-1254-2

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 17904
Conc: 0.15 ng/ml



#27 AR-1254-2

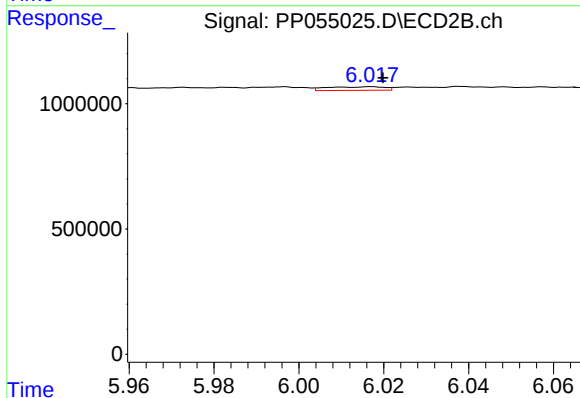
R.T.: 5.643 min
Delta R.T.: 0.028 min
Response: 136802
Conc: 1.91 ng/ml



#28 AR-1254-3

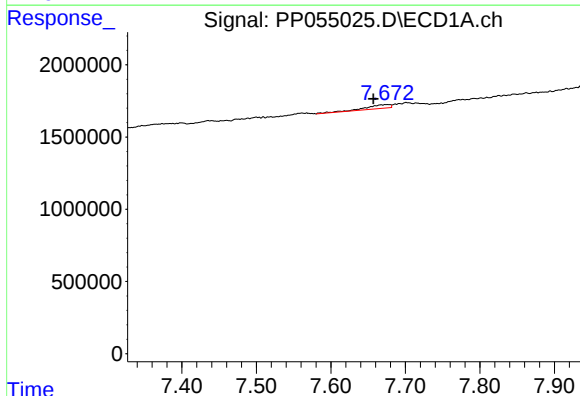
R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



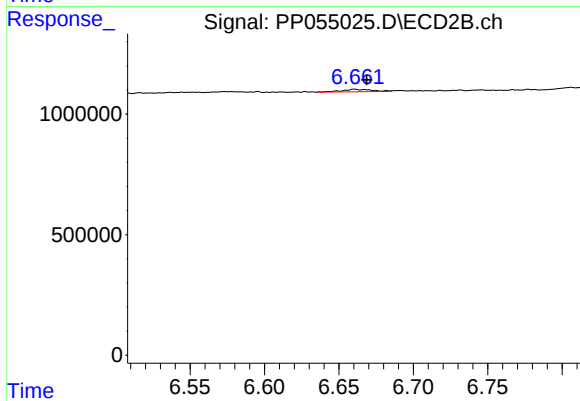
#28 AR-1254-3

R.T.: 6.017 min
Delta R.T.: -0.003 min
Response: 134875
Conc: 1.21 ng/ml



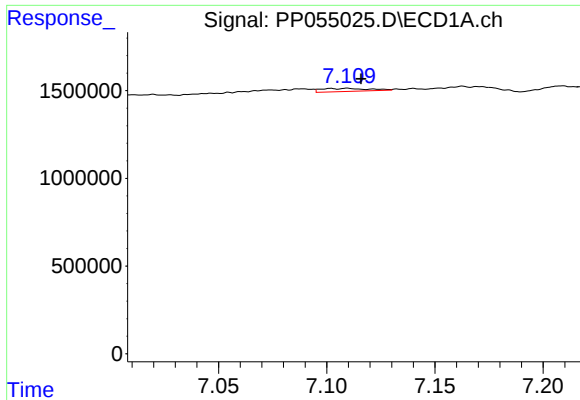
#30 AR-1254-5

R.T.: 7.674 min
Delta R.T.: 0.017 min
Response: 626627
Conc: 6.19 ng/ml



#30 AR-1254-5

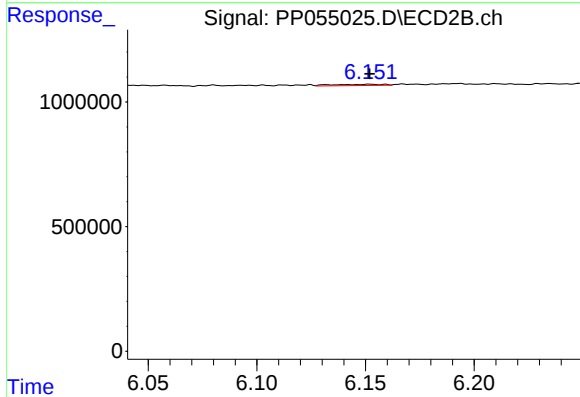
R.T.: 6.661 min
Delta R.T.: -0.008 min
Response: 144259
Conc: 1.52 ng/ml



#31 AR-1260-1

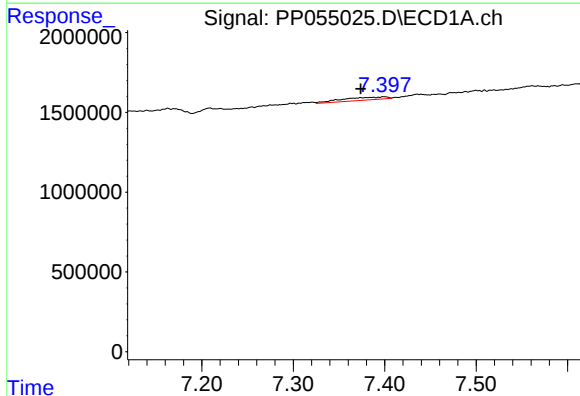
R.T.: 7.110 min
Delta R.T.: -0.006 min
Response: 270355
Conc: 2.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



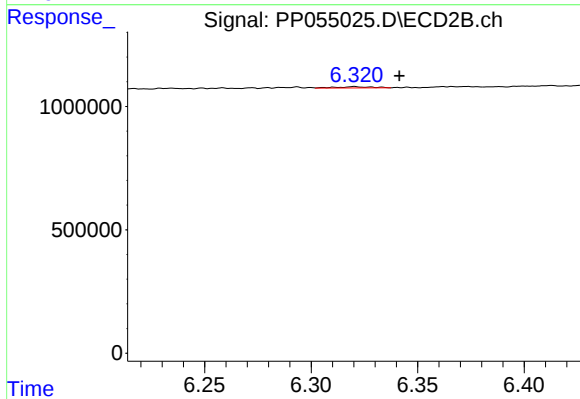
#31 AR-1260-1

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 76826
Conc: 0.99 ng/ml



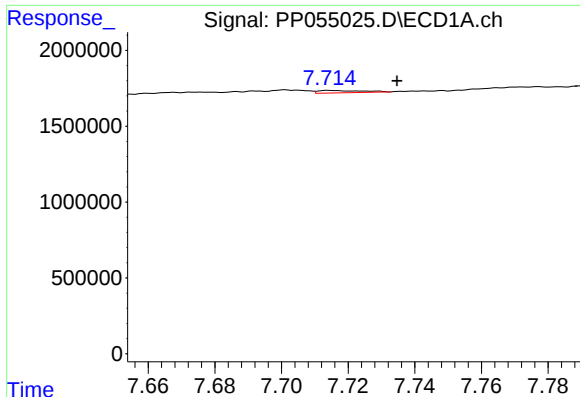
#32 AR-1260-2

R.T.: 7.399 min
Delta R.T.: 0.026 min
Response: 602572
Conc: 5.35 ng/ml



#32 AR-1260-2

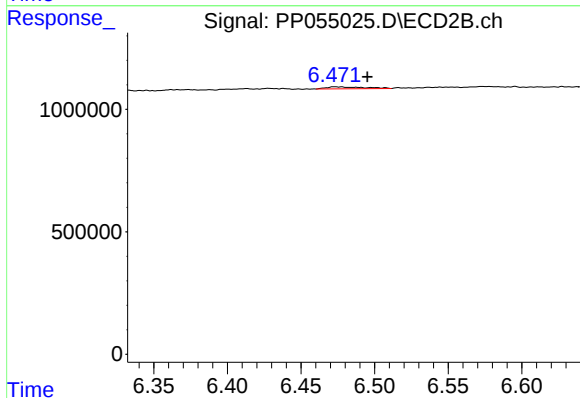
R.T.: 6.320 min
Delta R.T.: -0.021 min
Response: 65048
Conc: 0.72 ng/ml



#33 AR-1260-3

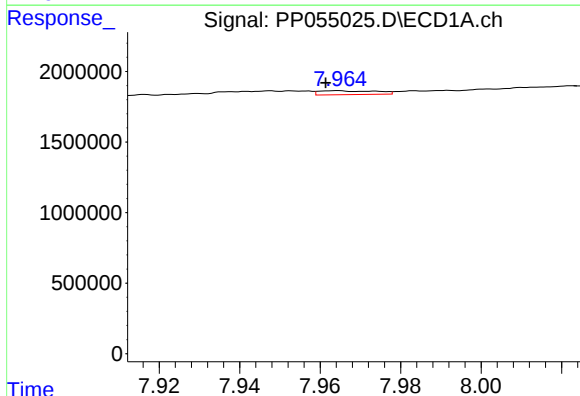
R.T.: 7.715 min
Delta R.T.: -0.020 min
Response: 147527
Conc: 1.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



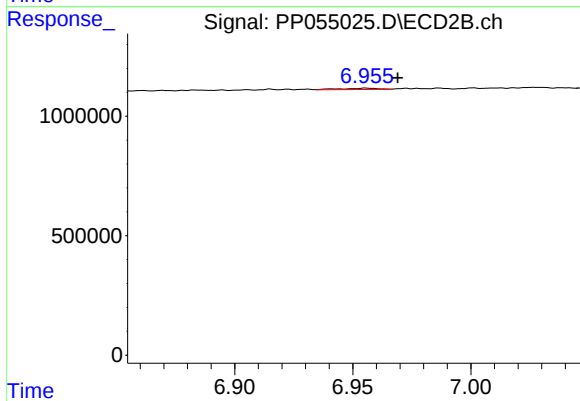
#33 AR-1260-3

R.T.: 6.473 min
Delta R.T.: -0.022 min
Response: 141839
Conc: 1.67 ng/ml



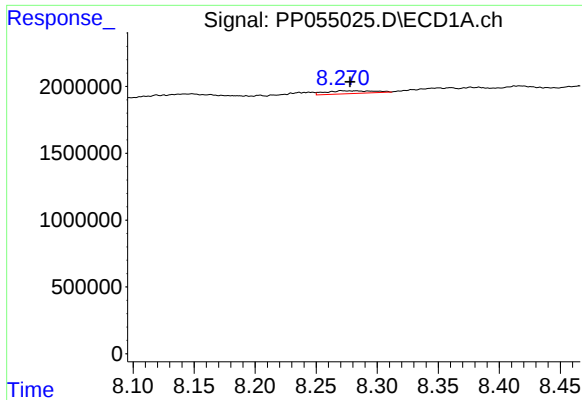
#34 AR-1260-4

R.T.: 7.964 min
Delta R.T.: 0.003 min
Response: 277232
Conc: 2.86 ng/ml



#34 AR-1260-4

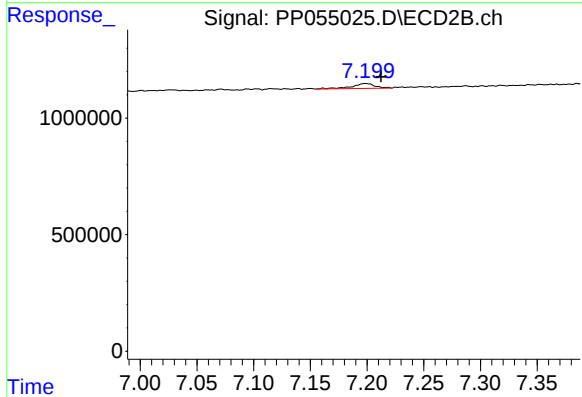
R.T.: 6.956 min
Delta R.T.: -0.013 min
Response: 60905
Conc: 0.85 ng/ml



#35 AR-1260-5

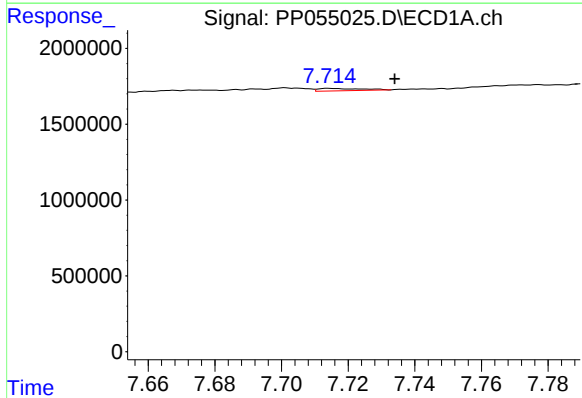
R.T.: 8.271 min
Delta R.T.: -0.007 min
Response: 587803
Conc: 3.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



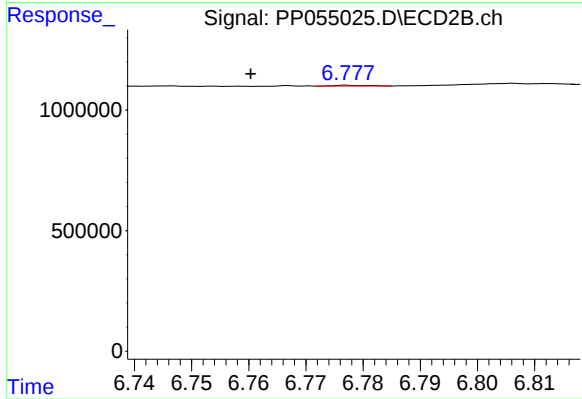
#35 AR-1260-5

R.T.: 7.199 min
Delta R.T.: -0.014 min
Response: 307106
Conc: 2.00 ng/ml



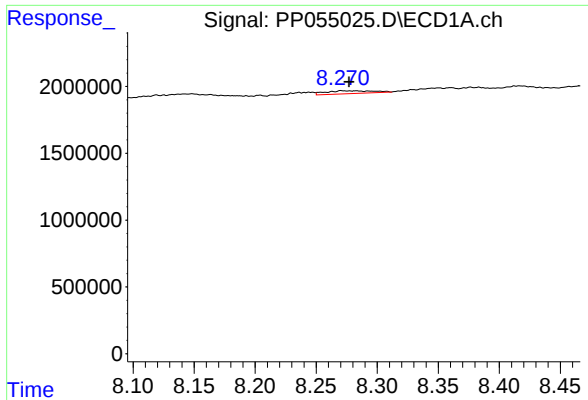
#36 AR-1262-1

R.T.: 7.715 min
Delta R.T.: -0.019 min
Response: 147527
Conc: 1.25 ng/ml



#36 AR-1262-1

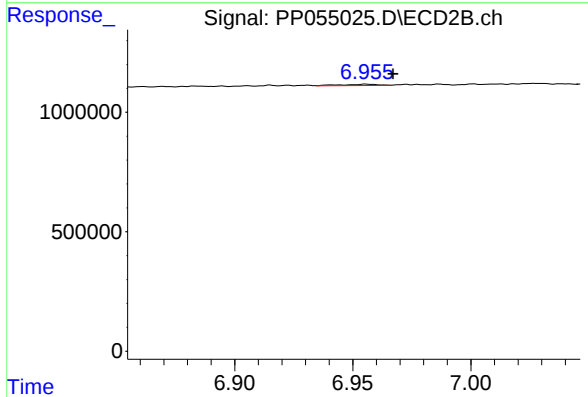
R.T.: 6.777 min
Delta R.T.: 0.017 min
Response: 13439
Conc: 0.31 ng/ml



#37 AR-1262-2

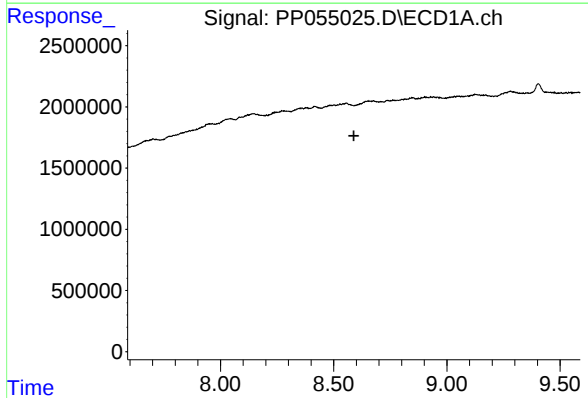
R.T.: 8.271 min
Delta R.T.: -0.006 min
Response: 587803
Conc: 2.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



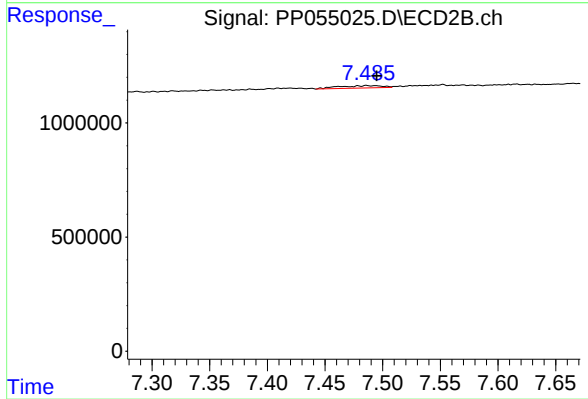
#37 AR-1262-2

R.T.: 6.956 min
Delta R.T.: -0.011 min
Response: 60905
Conc: 0.66 ng/ml



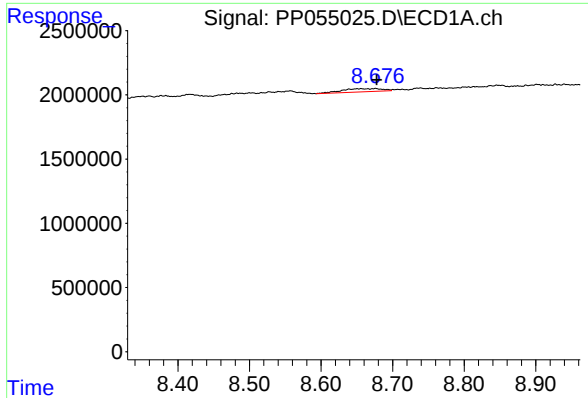
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.589 min
Response: 0
Conc: N.D.



#38 AR-1262-3

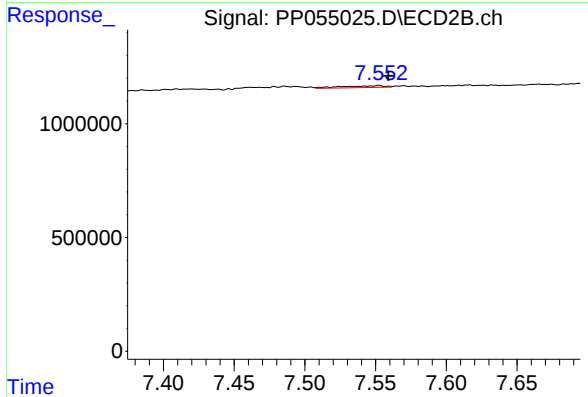
R.T.: 7.486 min
Delta R.T.: -0.009 min
Response: 287099
Conc: 3.94 ng/ml



#39 AR-1262-4

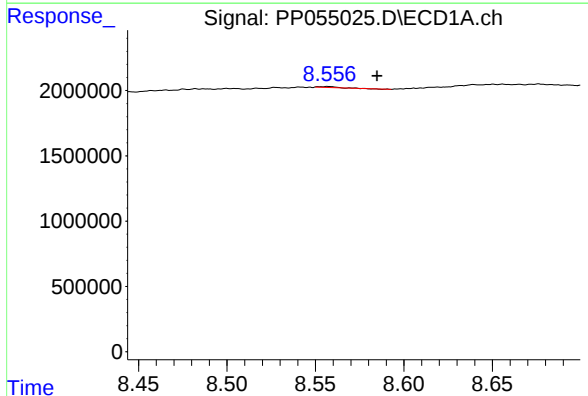
R.T.: 8.655 min
Delta R.T.: -0.023 min
Response: 955835
Conc: 12.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



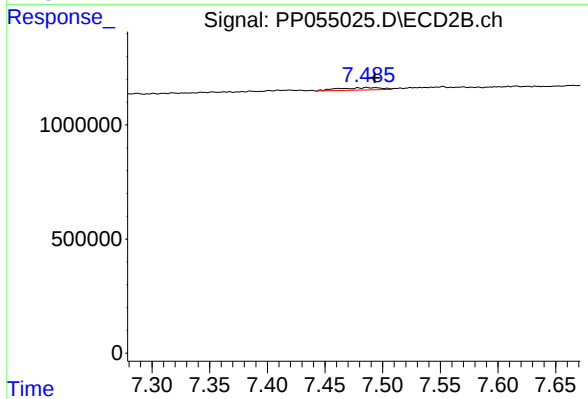
#39 AR-1262-4

R.T.: 7.552 min
Delta R.T.: -0.007 min
Response: 168001
Conc: 1.28 ng/ml



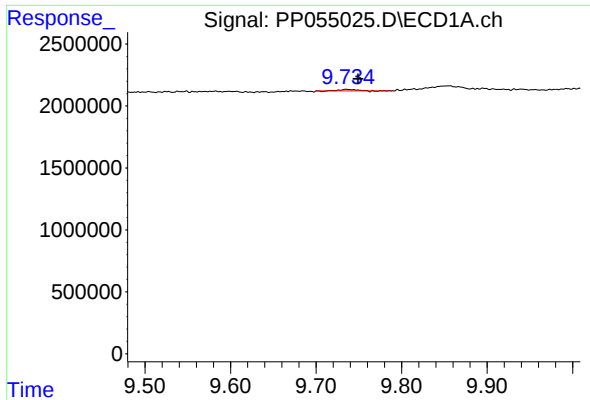
#41 AR-1268-1

R.T.: 8.557 min
Delta R.T.: -0.028 min
Response: 42047
Conc: 0.17 ng/ml



#41 AR-1268-1

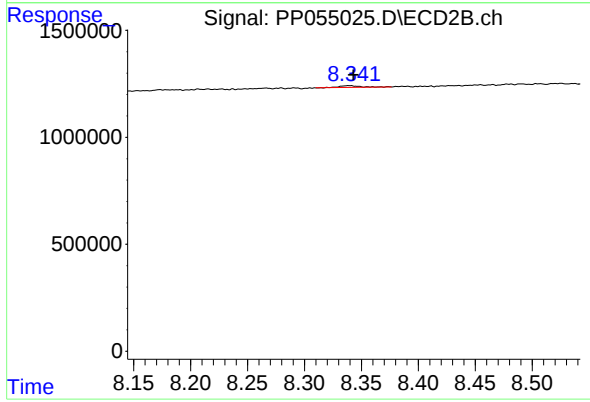
R.T.: 7.486 min
Delta R.T.: -0.007 min
Response: 287099
Conc: 1.33 ng/ml



#45 AR-1268-5

R.T.: 9.736 min
Delta R.T.: -0.013 min
Response: 156336
Conc: 0.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 96256
Conc: 0.18 ng/ml