Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100325\
Data File : PP075586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2025 18:25
Operator : YP\AJ
Sample : Q3263-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 01:34:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 24 10:55:35 2025
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...	4.655	3.791	27861549	80701218	21.293	13.228	#
2)	SA Decachlor...	10.429	8.795	20836320	129.4E6	20.888	21.444	
	Target Compounds							
3)	L1 AR-1016-1	5.738f	0.000	2757446	0	57.322	N.D.	#
4)	L1 AR-1016-2	5.892f	0.000	181971	0	2.537	N.D.	#
5)	L1 AR-1016-3	5.892	0.000	181971	0	3.911	N.D.	#
7)	L1 AR-1016-5	6.342f	5.321	234183	236657	6.945	1.448	#
8)	L2 AR-1221-1	4.853	0.000	8564149	0	463.161	N.D.	#
9)	L2 AR-1221-2	4.947	0.000	1224433	0	89.389	N.D.	#
12)	L3 AR-1232-2	5.565	0.000	324129	0	19.322	N.D.	#
13)	L3 AR-1232-3	5.892f	0.000	181971	0	5.442	N.D.	#
15)	L3 AR-1232-5	6.072	5.321	59240	236657	4.935	3.695	#
17)	L4 AR-1242-2	5.892f	0.000	181971	0	3.051	N.D.	#
18)	L4 AR-1242-3	5.892	0.000	181971	0	4.501	N.D.	#
20)	L4 AR-1242-5	6.711	5.732f	1295350	9002625	36.846	46.242	#
21)	L5 AR-1248-1	5.738f	0.000	2757446	0	87.372	N.D.	#
22)	L5 AR-1248-2	6.072	0.000	59240	0	1.366	N.D.	#
23)	L5 AR-1248-3	6.342f	0.000	234183	0	4.903	N.D.	#
24)	L5 AR-1248-4	6.680	5.321	1552110	236657	26.257	1.017	#
25)	L5 AR-1248-5	6.711	5.732	1295350	9002625	21.918	22.034	
26)	L6 AR-1254-1	6.680	5.732f	1552110	9002625	24.167	18.048	#
27)	L6 AR-1254-2	6.870	5.837	263428	1554476	3.065	3.894	#
28)	L6 AR-1254-3	7.226	6.225	526840	375353	5.700	0.565	#
29)	L6 AR-1254-4	7.519	6.446	156181	725204	2.189	1.469	#
30)	L6 AR-1254-5	7.926	6.873	82631	654320	1.010	1.147	
31)	L7 AR-1260-1	7.443f	6.355	263702	310876	4.386	0.766	#
32)	L7 AR-1260-2	7.646	6.557	97653	481446	1.341	0.836	#
33)	L7 AR-1260-3	8.007	6.687	69559	484864	1.285	1.133	
34)	L7 AR-1260-4	8.255	7.173	121361	687024	2.147	1.593	#
35)	L7 AR-1260-5	8.545	7.405	65658	1198042	0.598	1.139	#
36)	L8 AR-1262-1	8.255	6.917	121361	519326	1.598	0.656	#
37)	L8 AR-1262-2	8.545	7.173	65658	687024	0.485	1.244	#
38)	L8 AR-1262-3	8.895	7.681	39259	231313	0.420	0.463	
39)	L8 AR-1262-4	8.949	7.761	6799244	261554	94.124	0.288	#
40)	L8 AR-1262-5	9.638	8.245	440402	283466	8.447	0.659	#
41)	L9 AR-1268-1	8.895	7.681	39259	231313	0.242	0.160	#
42)	L9 AR-1268-2	8.949f	7.761	6799244	261554	45.829	0.188	#
43)	L9 AR-1268-3	9.203	7.954	268187	840971	2.161	0.771	#
44)	L9 AR-1268-4	9.638	8.245	440402	283466	7.386	0.630	#
45)	L9 AR-1268-5	10.072	8.534	280678	1051417	0.723	0.346	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100325\
Data File : PP075586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2025 18:25
Operator : YP\AJ
Sample : Q3263-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 01:34:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 24 10:55:35 2025
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.

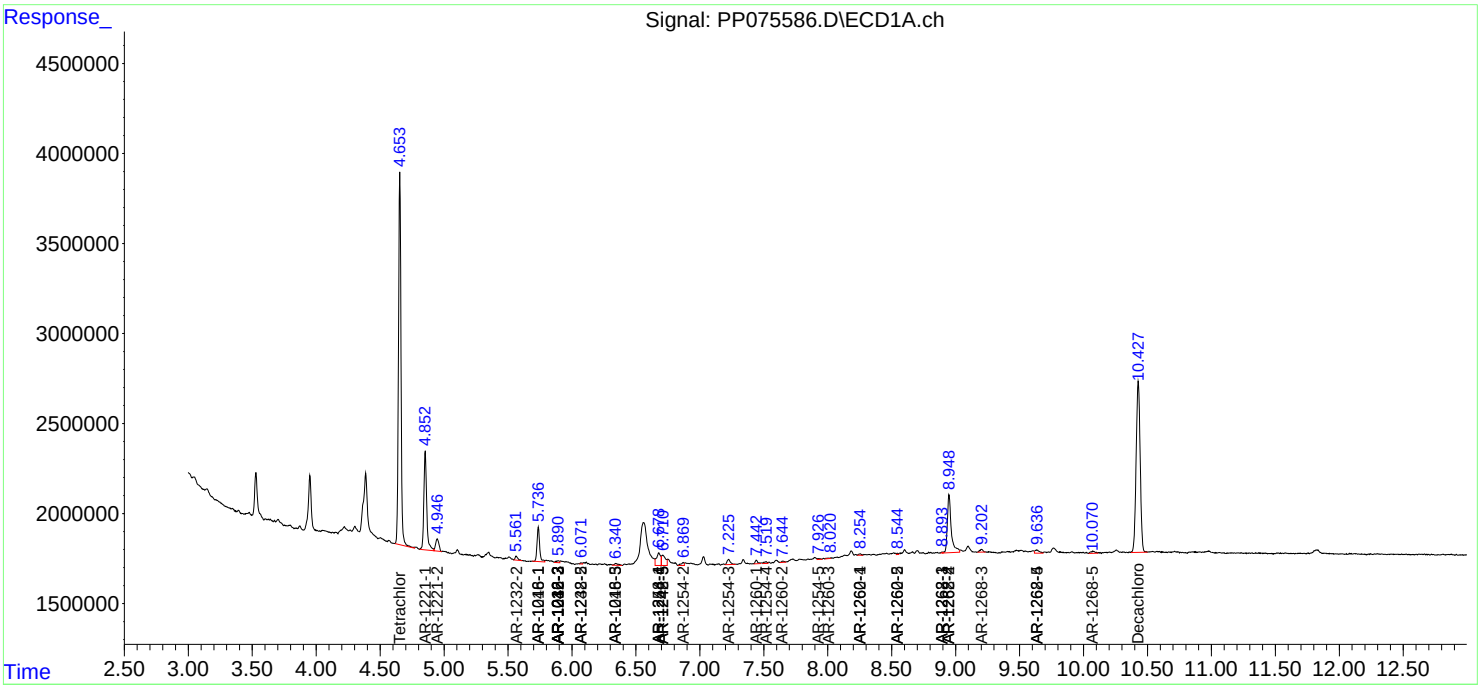
Quantitation Report (Not Reviewed)

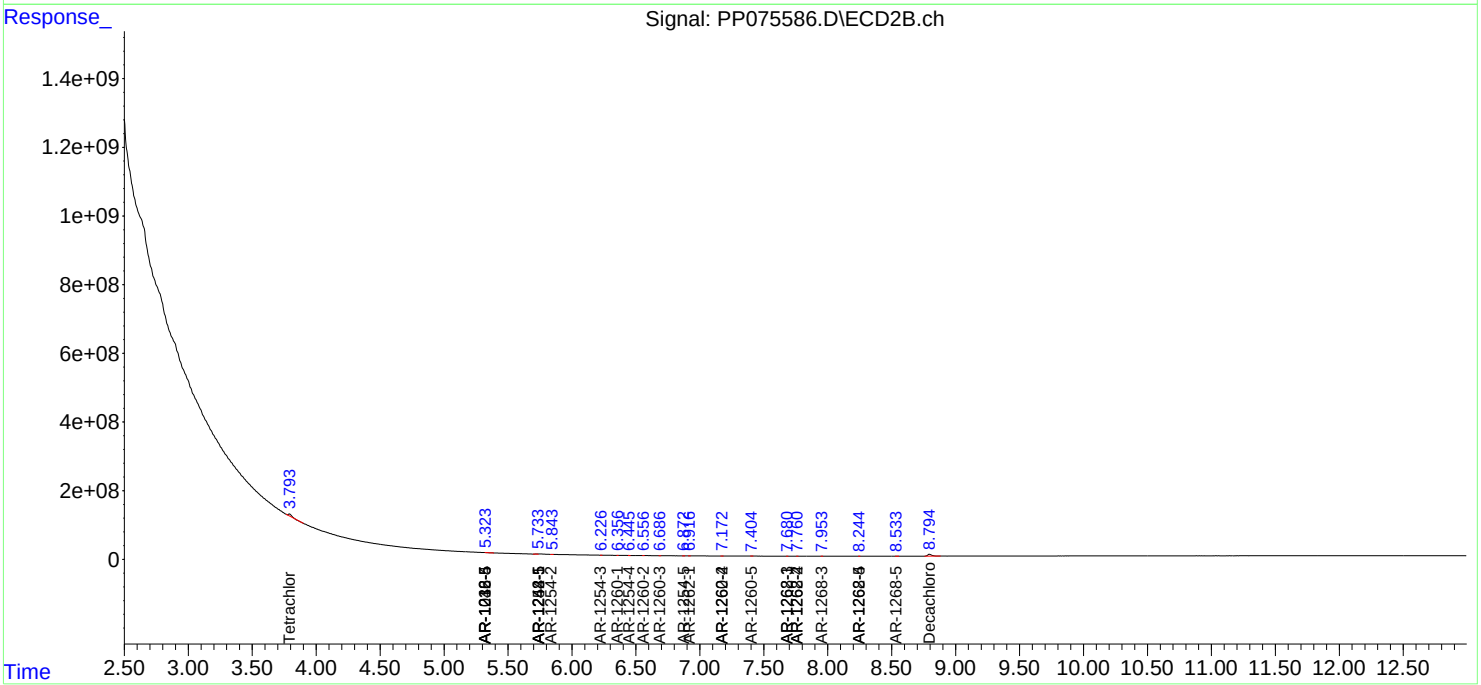
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100325\
Data File : PP075586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2025 18:25
Operator : YP\AJ
Sample : Q3263-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

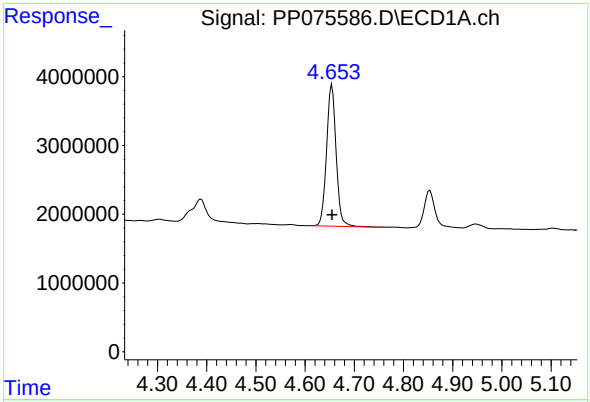
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 01:34:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 24 10:55:35 2025
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



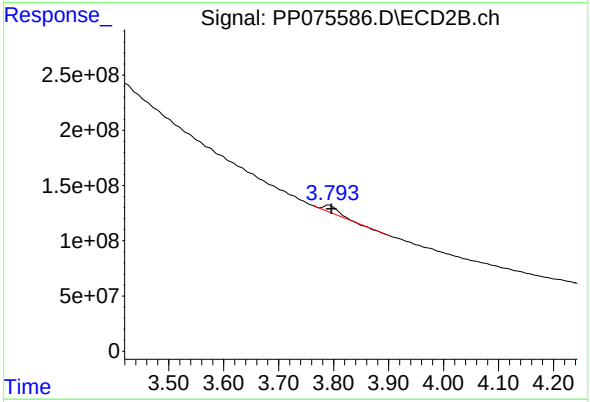




#1 Tetrachloro-m-xylene

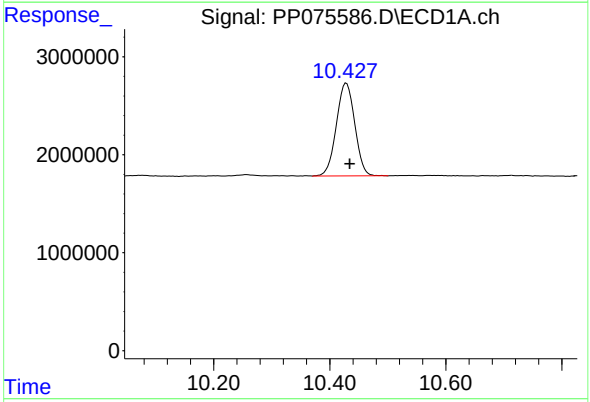
R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 27861549
Conc: 21.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



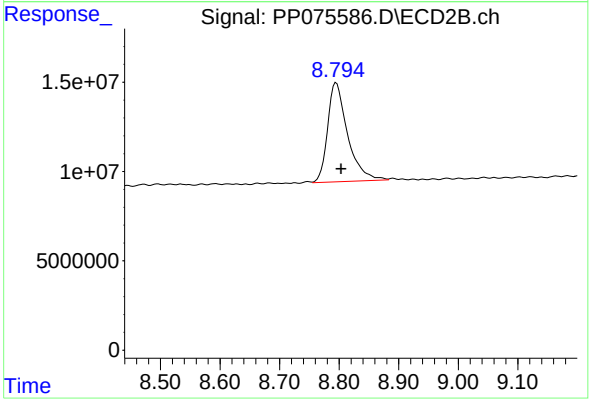
#1 Tetrachloro-m-xylene

R.T.: 3.791 min
Delta R.T.: -0.005 min
Response: 80701218
Conc: 13.23 ng/ml



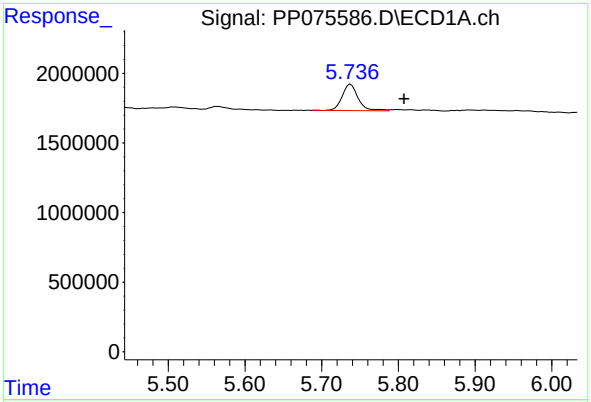
#2 Decachlorobiphenyl

R.T.: 10.429 min
Delta R.T.: -0.006 min
Response: 20836320
Conc: 20.89 ng/ml



#2 Decachlorobiphenyl

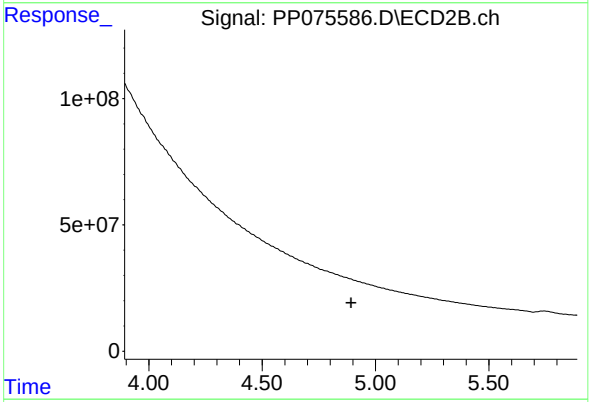
R.T.: 8.795 min
Delta R.T.: -0.008 min
Response: 129359723
Conc: 21.44 ng/ml



#3 AR-1016-1

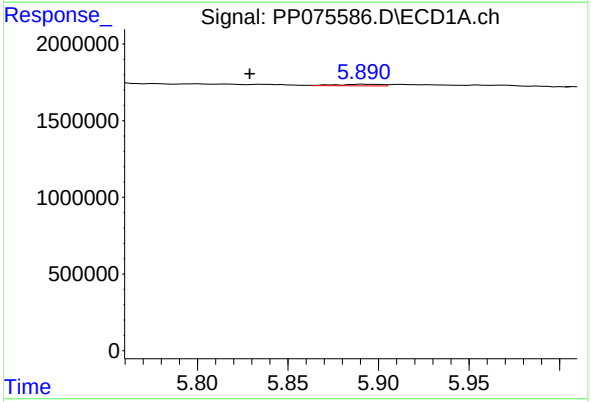
R.T.: 5.738 min
Delta R.T.: -0.070 min
Response: 2757446
Conc: 57.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



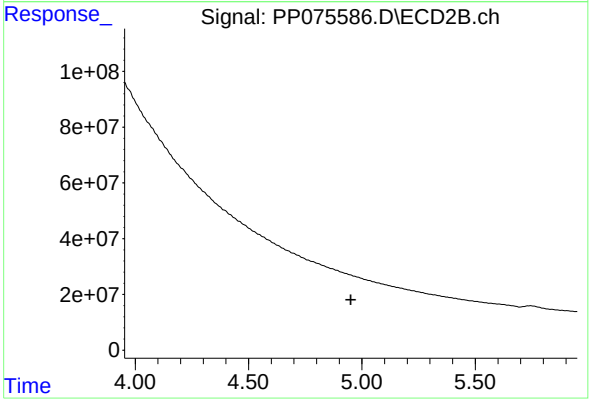
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



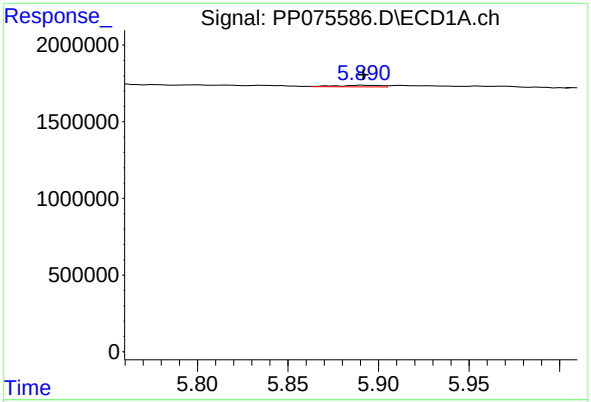
#4 AR-1016-2

R.T.: 5.892 min
Delta R.T.: 0.063 min
Response: 181971
Conc: 2.54 ng/ml



#4 AR-1016-2

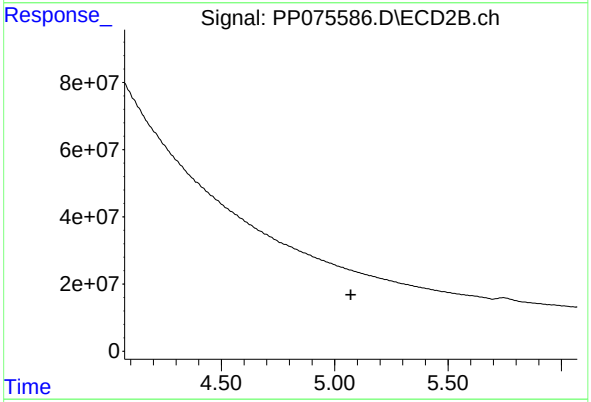
R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



#5 AR-1016-3

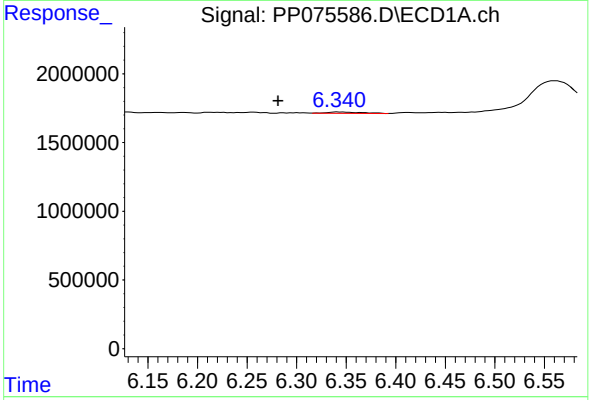
R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 181971
Conc: 3.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



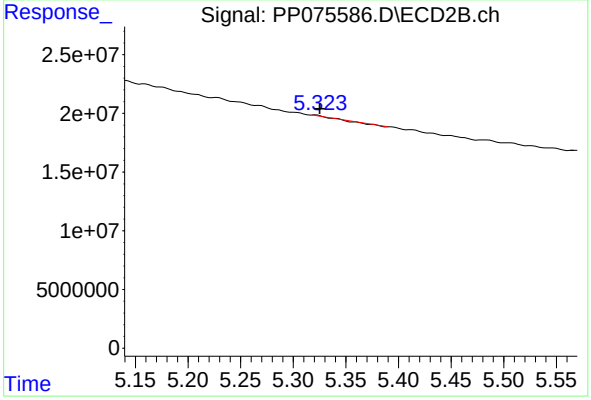
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.071 min
Response: 0
Conc: N.D.



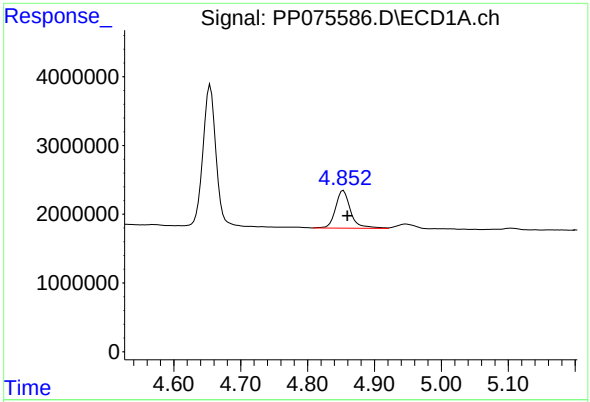
#7 AR-1016-5

R.T.: 6.342 min
Delta R.T.: 0.061 min
Response: 234183
Conc: 6.94 ng/ml



#7 AR-1016-5

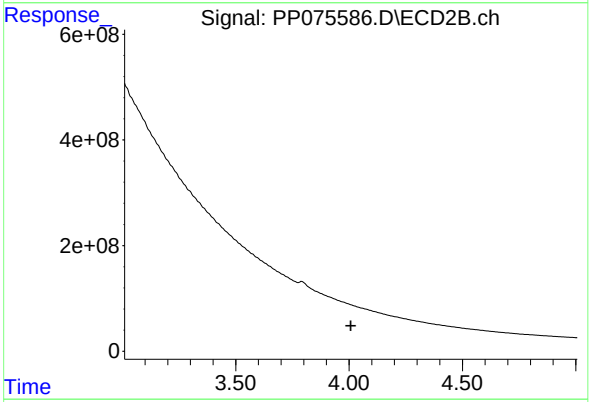
R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 236657
Conc: 1.45 ng/ml



#8 AR-1221-1

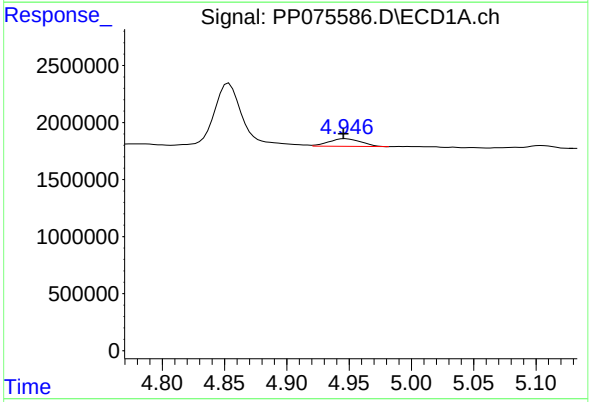
R.T.: 4.853 min
Delta R.T.: -0.006 min
Response: 8564149
Conc: 463.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



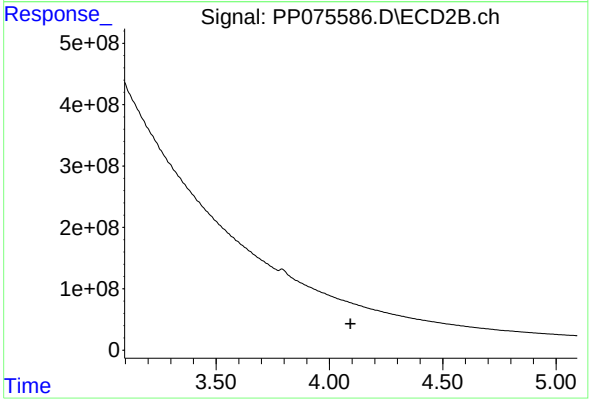
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



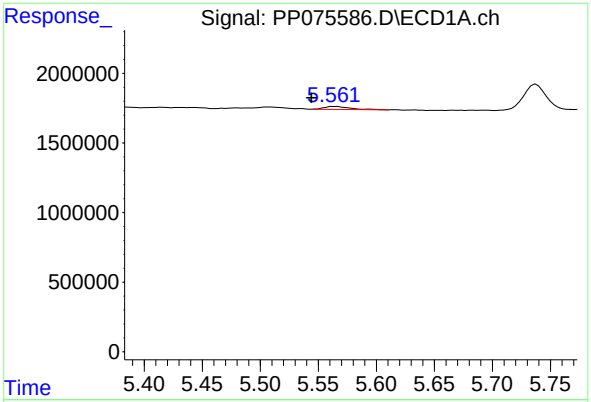
#9 AR-1221-2

R.T.: 4.947 min
Delta R.T.: 0.002 min
Response: 1224433
Conc: 89.39 ng/ml



#9 AR-1221-2

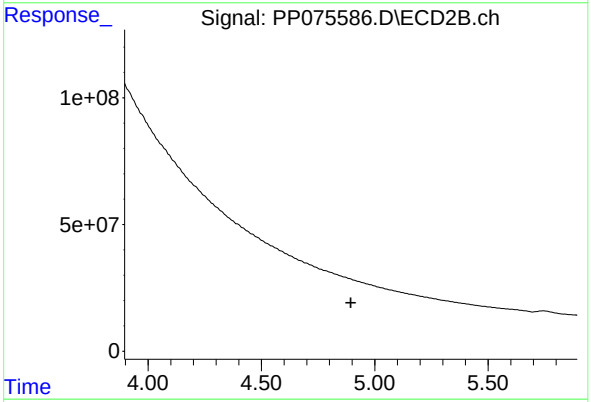
R.T.: 0.000 min
Exp R.T. : 4.093 min
Response: 0
Conc: N.D.



#12 AR-1232-2

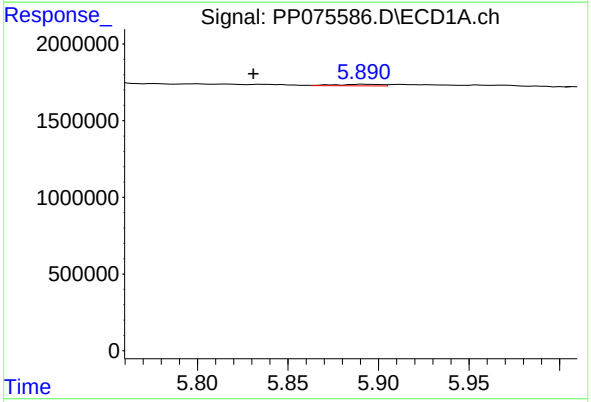
R.T.: 5.565 min
Delta R.T.: 0.021 min
Response: 324129
Conc: 19.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



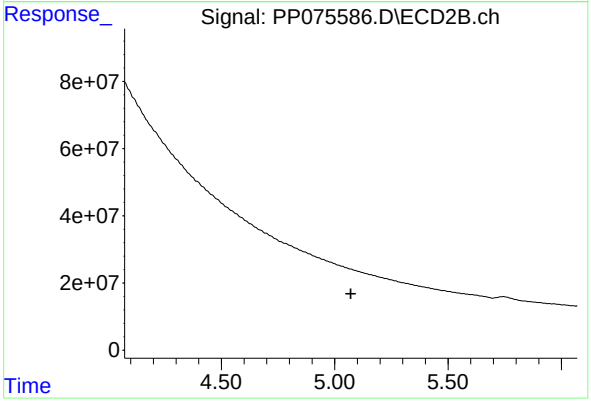
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



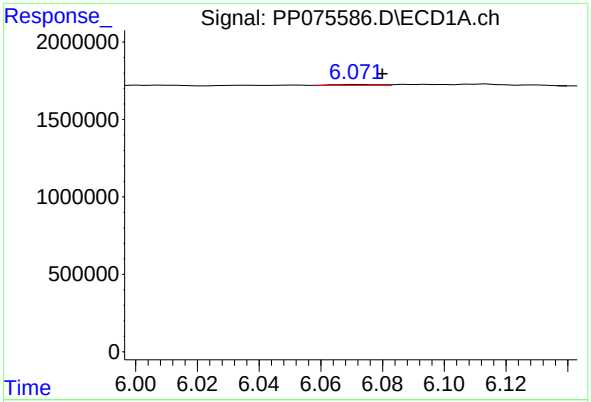
#13 AR-1232-3

R.T.: 5.892 min
Delta R.T.: 0.061 min
Response: 181971
Conc: 5.44 ng/ml



#13 AR-1232-3

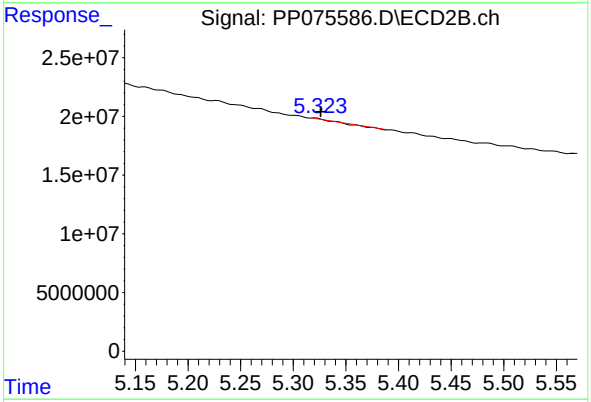
R.T.: 0.000 min
Exp R.T. : 5.071 min
Response: 0
Conc: N.D.



#15 AR-1232-5

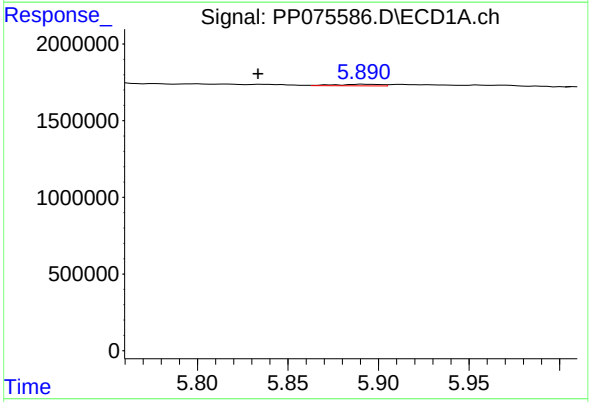
R.T.: 6.072 min
Delta R.T.: -0.008 min
Response: 59240
Conc: 4.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



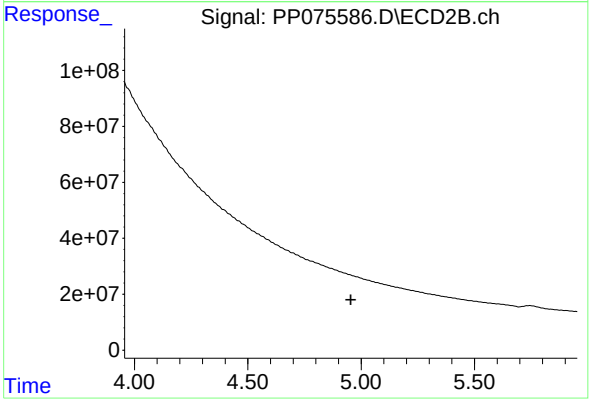
#15 AR-1232-5

R.T.: 5.321 min
Delta R.T.: -0.005 min
Response: 236657
Conc: 3.70 ng/ml



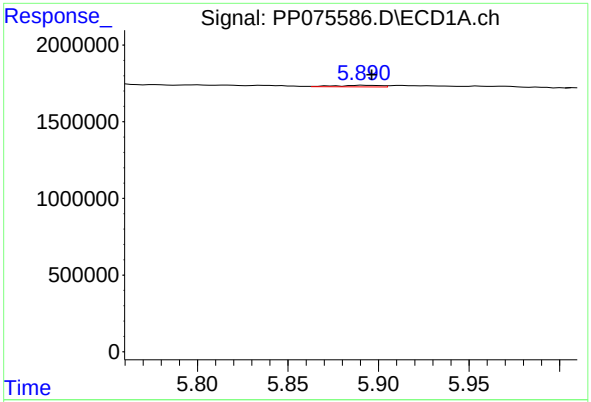
#17 AR-1242-2

R.T.: 5.892 min
Delta R.T.: 0.058 min
Response: 181971
Conc: 3.05 ng/ml



#17 AR-1242-2

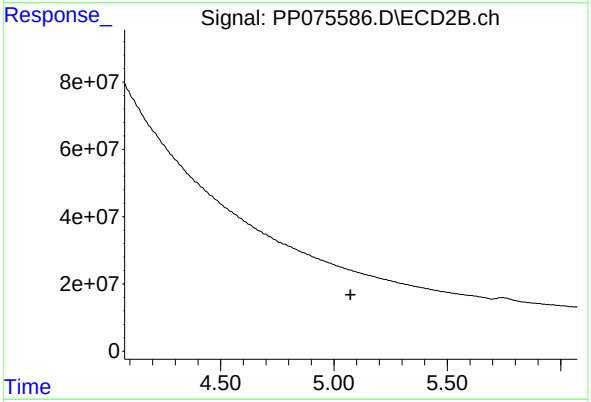
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#18 AR-1242-3

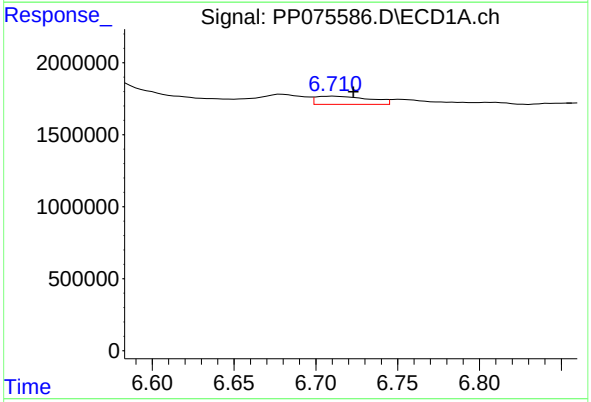
R.T.: 5.892 min
Delta R.T.: -0.004 min
Response: 181971
Conc: 4.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



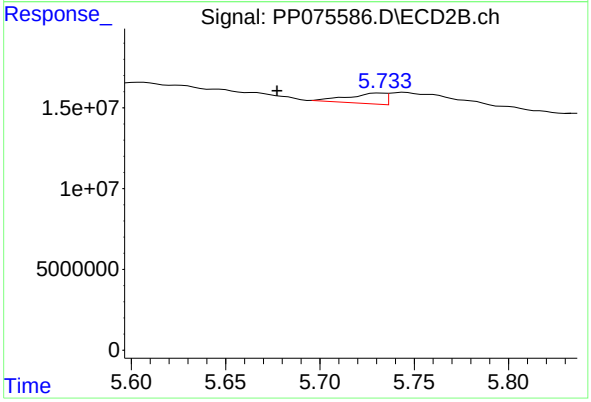
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



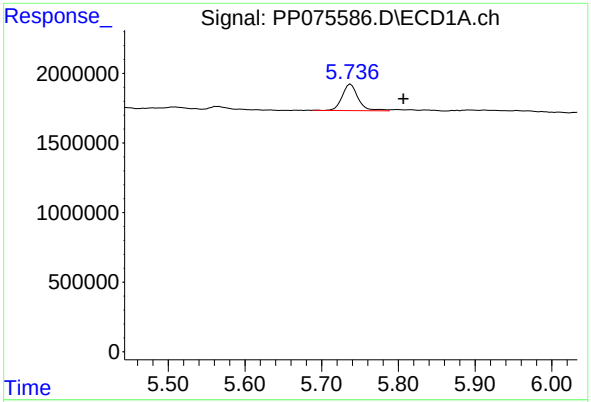
#20 AR-1242-5

R.T.: 6.711 min
Delta R.T.: -0.012 min
Response: 1295350
Conc: 36.85 ng/ml



#20 AR-1242-5

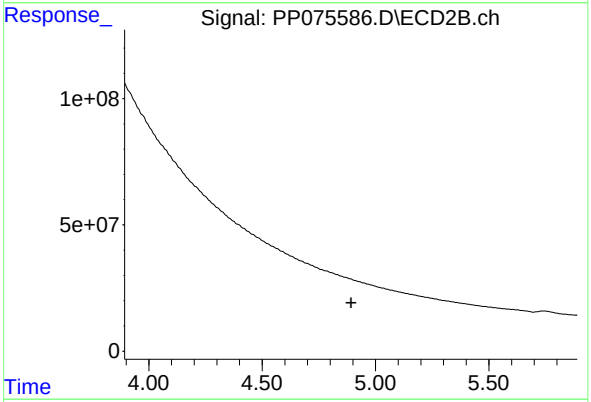
R.T.: 5.732 min
Delta R.T.: 0.055 min
Response: 9002625
Conc: 46.24 ng/ml



#21 AR-1248-1

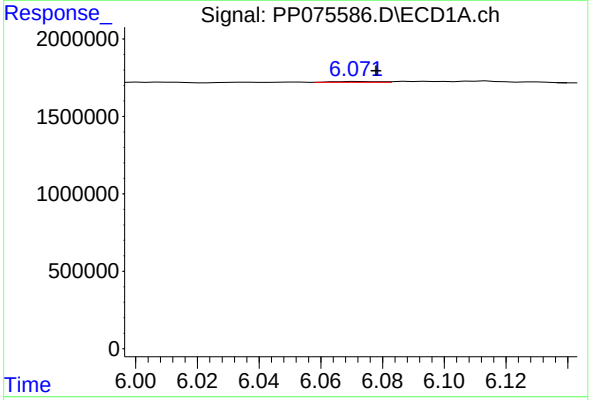
R.T.: 5.738 min
Delta R.T.: -0.069 min
Response: 2757446
Conc: 87.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



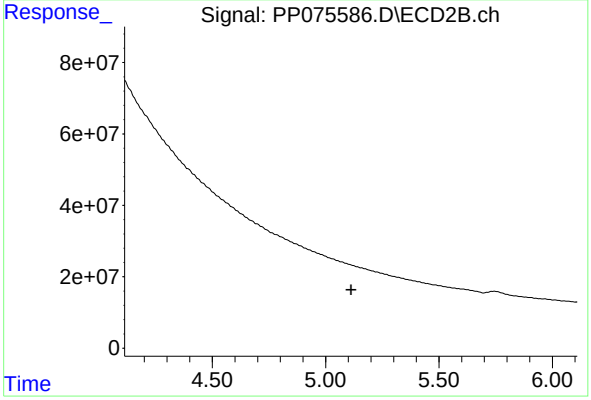
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



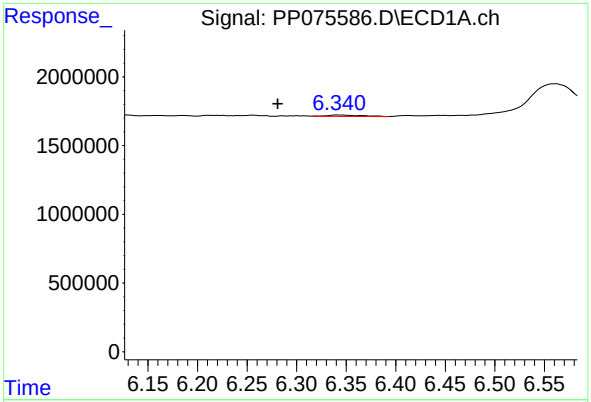
#22 AR-1248-2

R.T.: 6.072 min
Delta R.T.: -0.005 min
Response: 59240
Conc: 1.37 ng/ml



#22 AR-1248-2

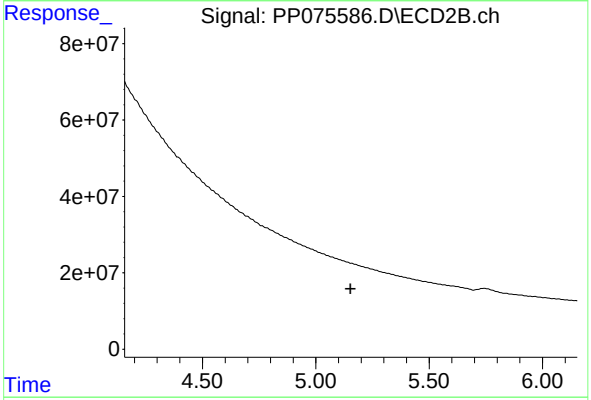
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#23 AR-1248-3

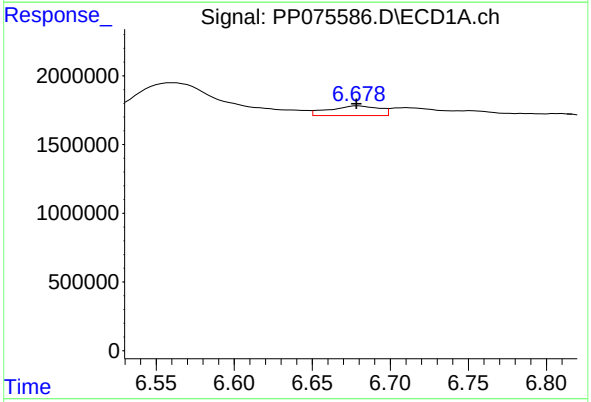
R.T.: 6.342 min
Delta R.T.: 0.061 min
Response: 234183
Conc: 4.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



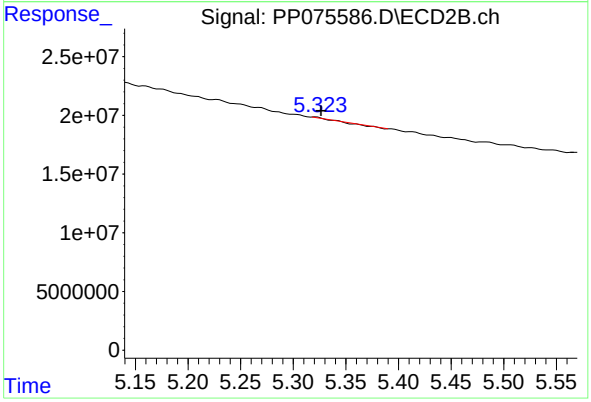
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



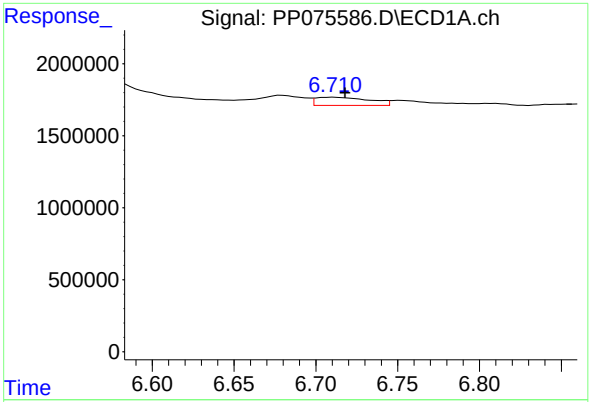
#24 AR-1248-4

R.T.: 6.680 min
Delta R.T.: 0.001 min
Response: 1552110
Conc: 26.26 ng/ml



#24 AR-1248-4

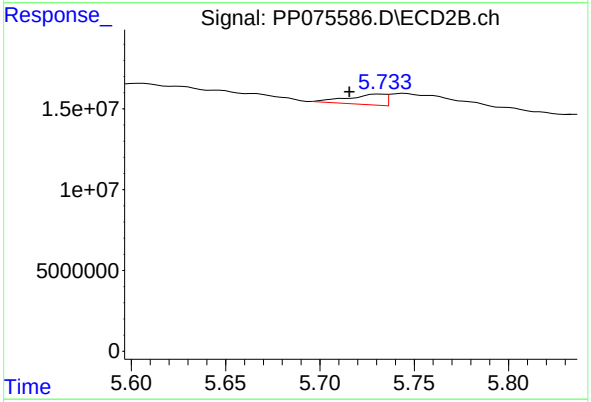
R.T.: 5.321 min
Delta R.T.: -0.005 min
Response: 236657
Conc: 1.02 ng/ml



#25 AR-1248-5

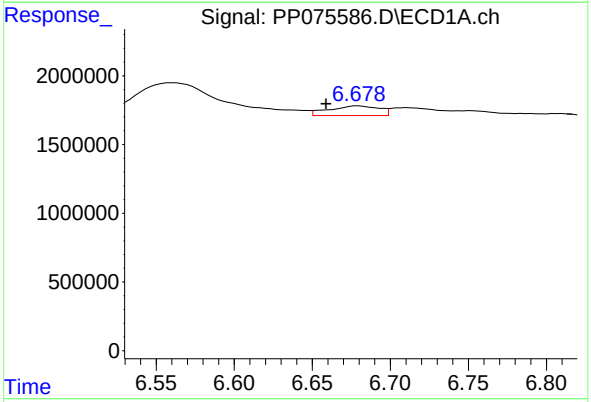
R.T.: 6.711 min
Delta R.T.: -0.006 min
Response: 1295350
Conc: 21.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



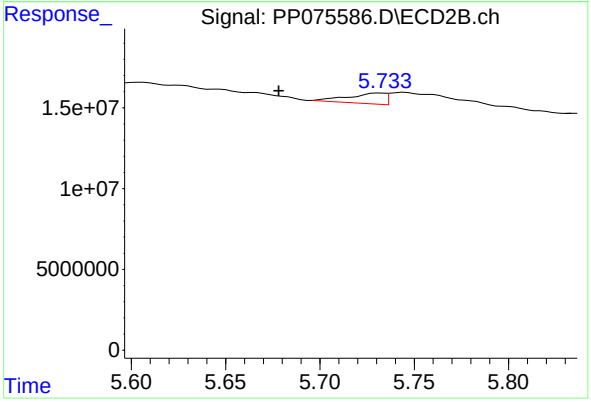
#25 AR-1248-5

R.T.: 5.732 min
Delta R.T.: 0.016 min
Response: 9002625
Conc: 22.03 ng/ml



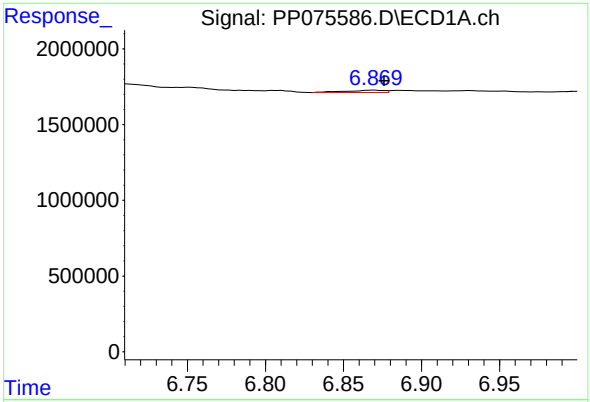
#26 AR-1254-1

R.T.: 6.680 min
Delta R.T.: 0.021 min
Response: 1552110
Conc: 24.17 ng/ml



#26 AR-1254-1

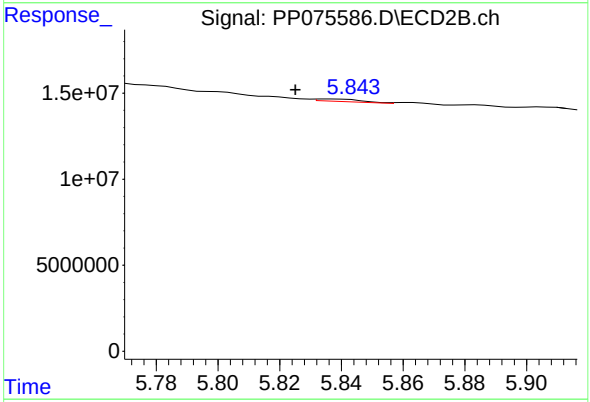
R.T.: 5.732 min
Delta R.T.: 0.054 min
Response: 9002625
Conc: 18.05 ng/ml



#27 AR-1254-2

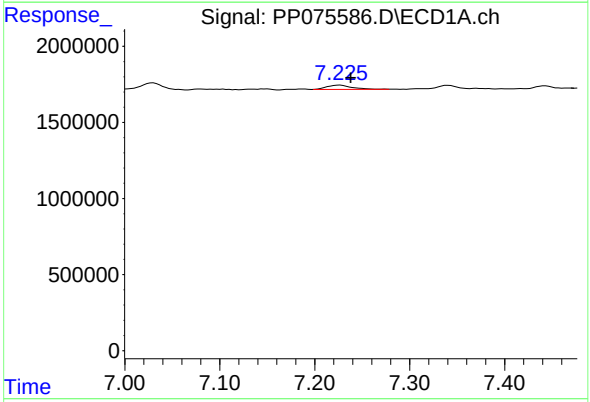
R.T.: 6.870 min
Delta R.T.: -0.006 min
Response: 263428
Conc: 3.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



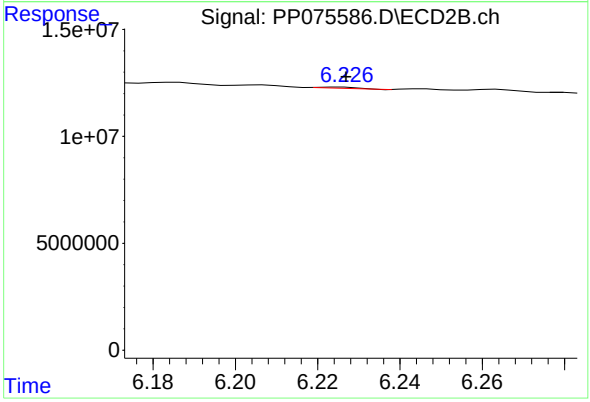
#27 AR-1254-2

R.T.: 5.837 min
Delta R.T.: 0.012 min
Response: 1554476
Conc: 3.89 ng/ml



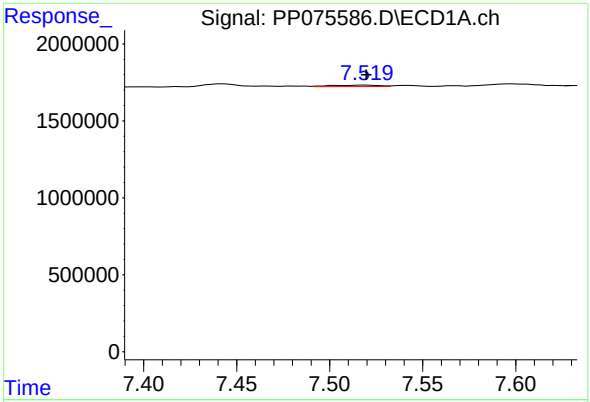
#28 AR-1254-3

R.T.: 7.226 min
Delta R.T.: -0.011 min
Response: 526840
Conc: 5.70 ng/ml



#28 AR-1254-3

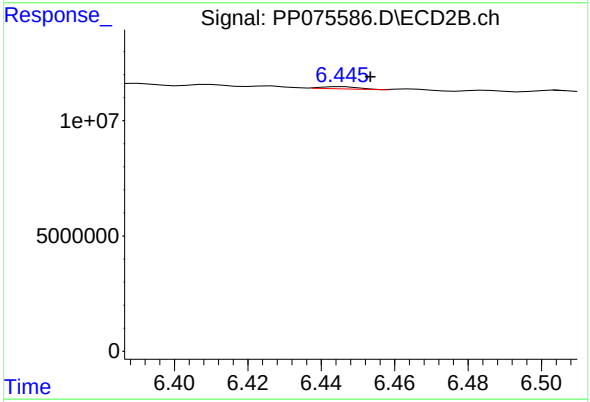
R.T.: 6.225 min
Delta R.T.: -0.001 min
Response: 375353
Conc: 0.56 ng/ml



#29 AR-1254-4

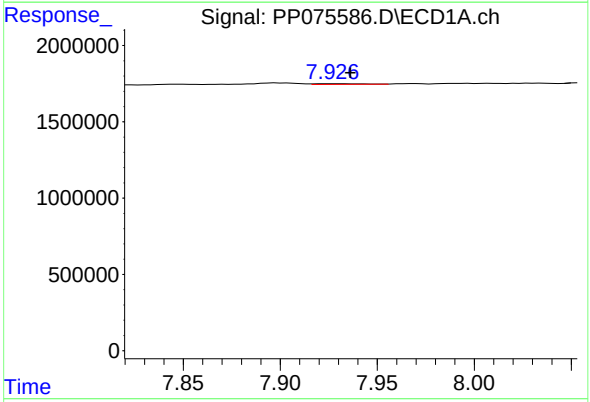
R.T.: 7.519 min
Delta R.T.: 0.000 min
Response: 156181
Conc: 2.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



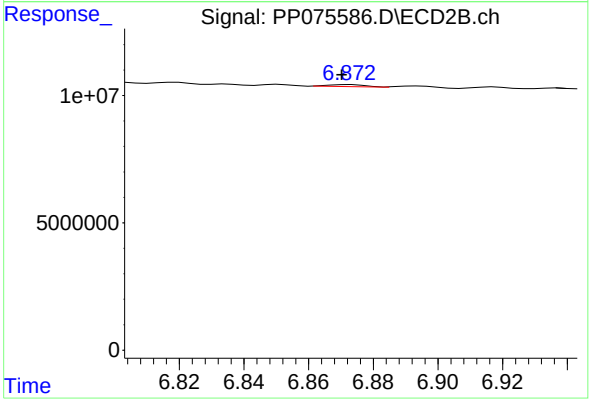
#29 AR-1254-4

R.T.: 6.446 min
Delta R.T.: -0.008 min
Response: 725204
Conc: 1.47 ng/ml



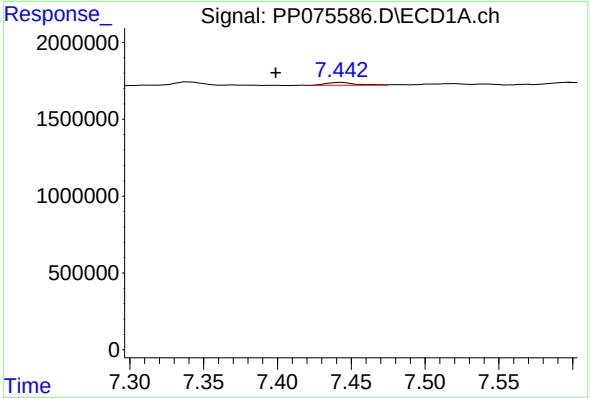
#30 AR-1254-5

R.T.: 7.926 min
Delta R.T.: -0.010 min
Response: 82631
Conc: 1.01 ng/ml



#30 AR-1254-5

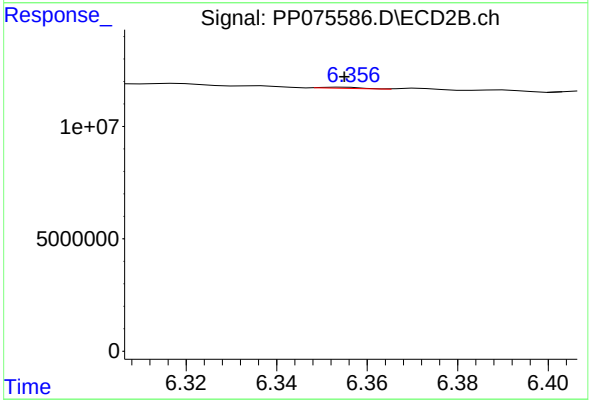
R.T.: 6.873 min
Delta R.T.: 0.003 min
Response: 654320
Conc: 1.15 ng/ml



#31 AR-1260-1

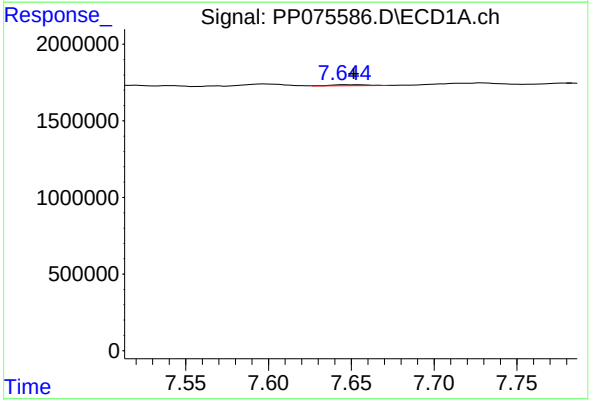
R.T.: 7.443 min
Delta R.T.: 0.044 min
Response: 263702
Conc: 4.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



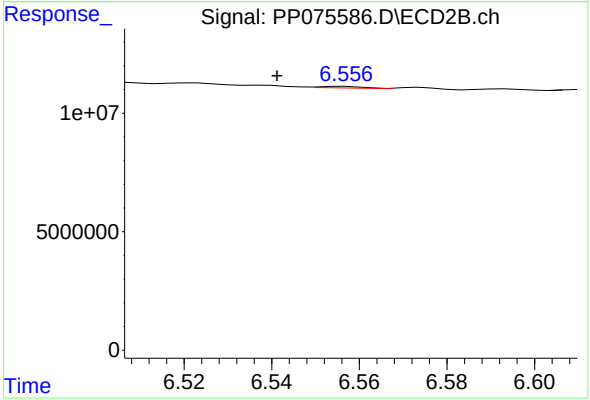
#31 AR-1260-1

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 310876
Conc: 0.77 ng/ml



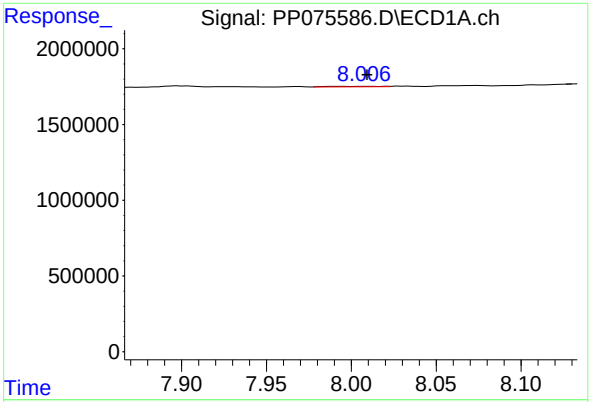
#32 AR-1260-2

R.T.: 7.646 min
Delta R.T.: -0.005 min
Response: 97653
Conc: 1.34 ng/ml



#32 AR-1260-2

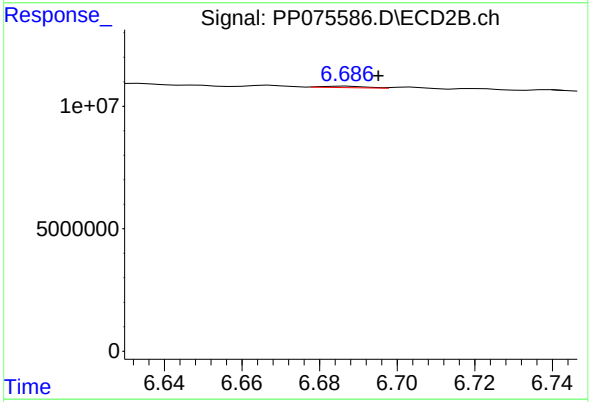
R.T.: 6.557 min
Delta R.T.: 0.016 min
Response: 481446
Conc: 0.84 ng/ml



#33 AR-1260-3

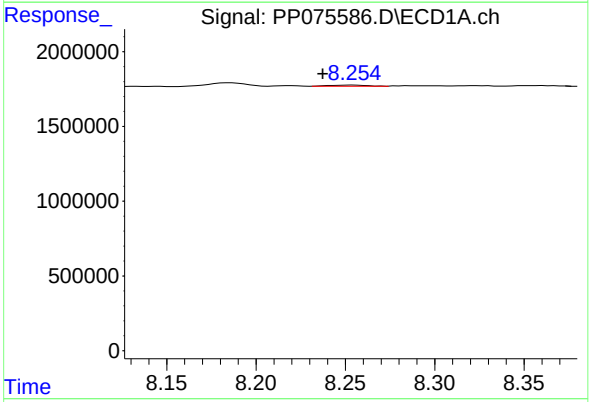
R.T.: 8.007 min
Delta R.T.: -0.002 min
Response: 69559
Conc: 1.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



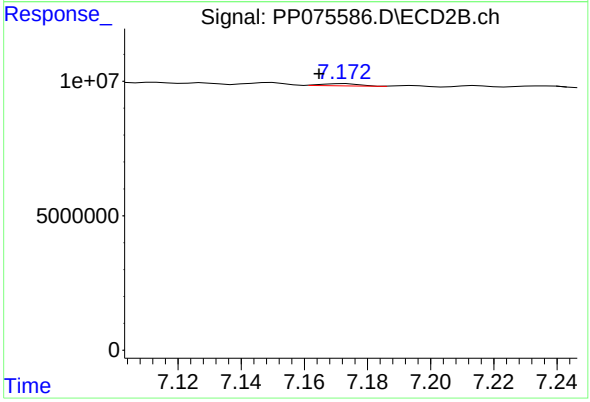
#33 AR-1260-3

R.T.: 6.687 min
Delta R.T.: -0.008 min
Response: 484864
Conc: 1.13 ng/ml



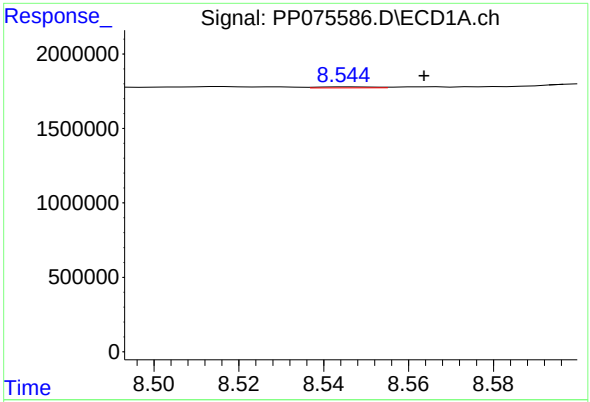
#34 AR-1260-4

R.T.: 8.255 min
Delta R.T.: 0.018 min
Response: 121361
Conc: 2.15 ng/ml



#34 AR-1260-4

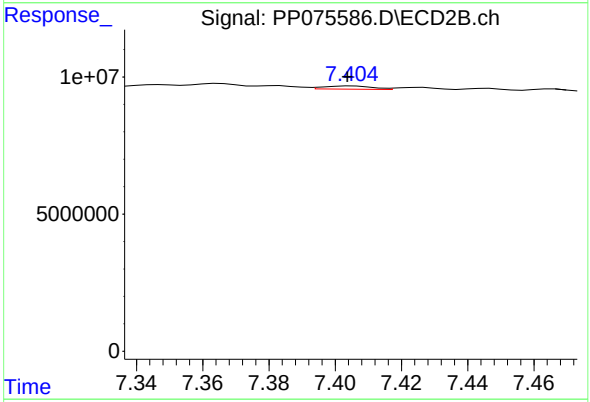
R.T.: 7.173 min
Delta R.T.: 0.008 min
Response: 687024
Conc: 1.59 ng/ml



#35 AR-1260-5

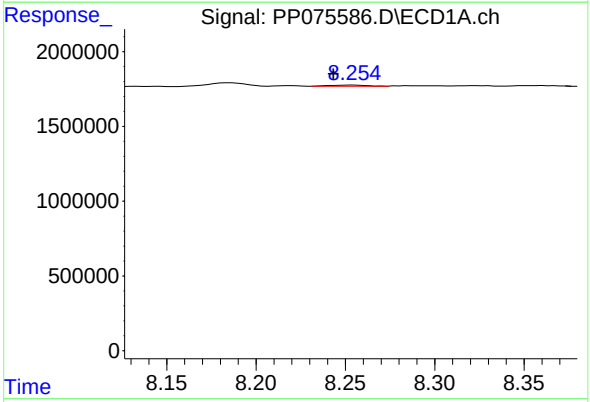
R.T.: 8.545 min
Delta R.T.: -0.018 min
Response: 65658
Conc: 0.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



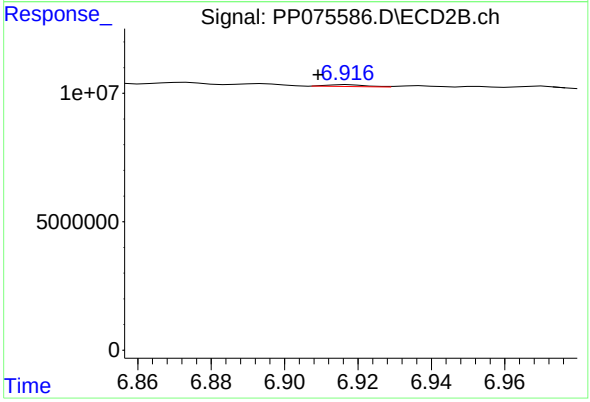
#35 AR-1260-5

R.T.: 7.405 min
Delta R.T.: 0.002 min
Response: 1198042
Conc: 1.14 ng/ml



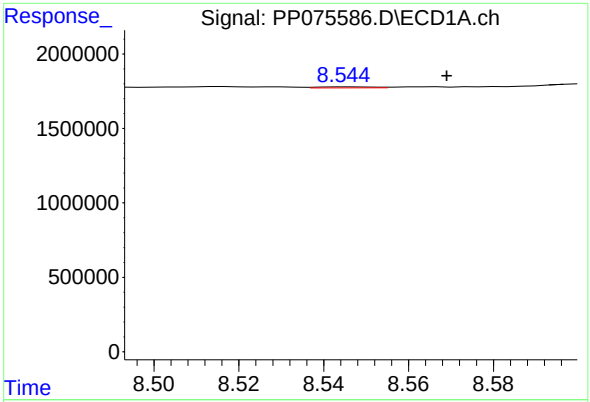
#36 AR-1262-1

R.T.: 8.255 min
Delta R.T.: 0.012 min
Response: 121361
Conc: 1.60 ng/ml



#36 AR-1262-1

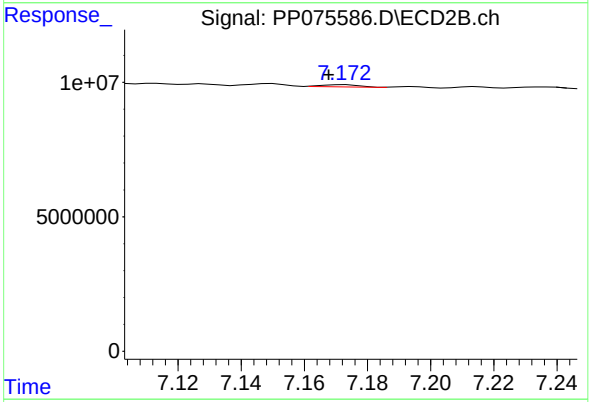
R.T.: 6.917 min
Delta R.T.: 0.008 min
Response: 519326
Conc: 0.66 ng/ml



#37 AR-1262-2

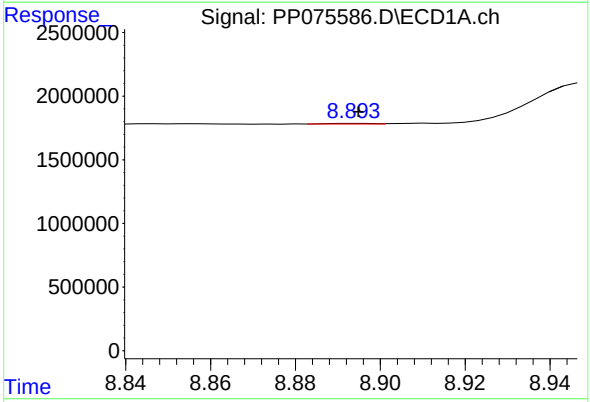
R.T.: 8.545 min
Delta R.T.: -0.024 min
Response: 65658
Conc: 0.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



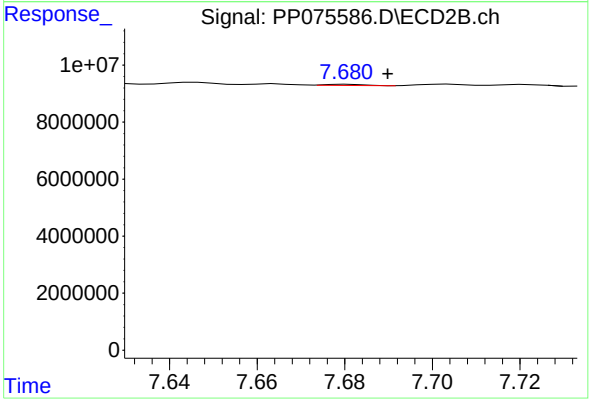
#37 AR-1262-2

R.T.: 7.173 min
Delta R.T.: 0.005 min
Response: 687024
Conc: 1.24 ng/ml



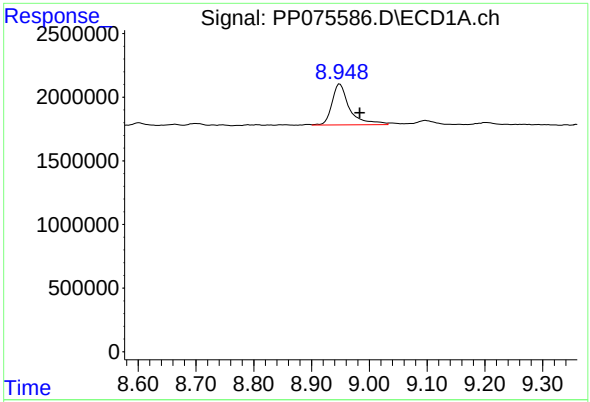
#38 AR-1262-3

R.T.: 8.895 min
Delta R.T.: 0.000 min
Response: 39259
Conc: 0.42 ng/ml



#38 AR-1262-3

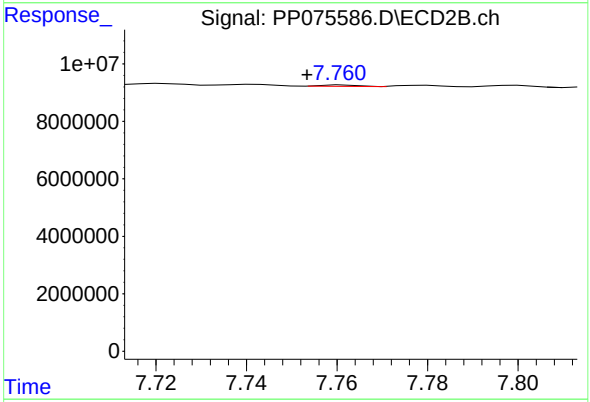
R.T.: 7.681 min
Delta R.T.: -0.009 min
Response: 231313
Conc: 0.46 ng/ml



#39 AR-1262-4

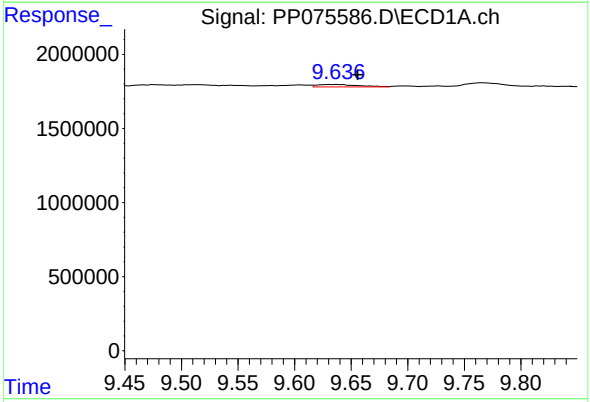
R.T.: 8.949 min
Delta R.T.: -0.035 min
Response: 6799244
Conc: 94.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



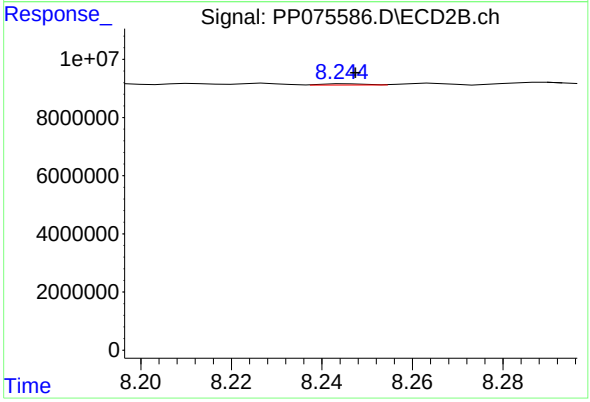
#39 AR-1262-4

R.T.: 7.761 min
Delta R.T.: 0.008 min
Response: 261554
Conc: 0.29 ng/ml



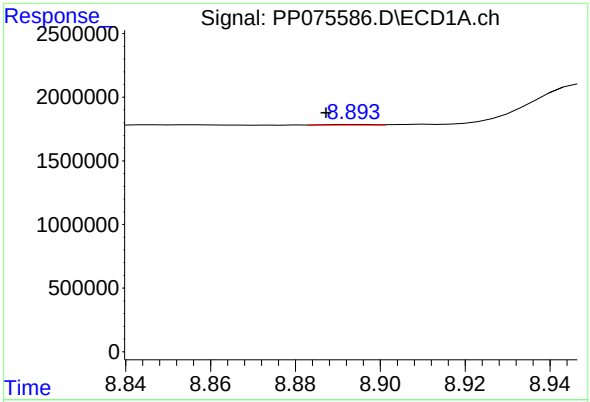
#40 AR-1262-5

R.T.: 9.638 min
Delta R.T.: -0.018 min
Response: 440402
Conc: 8.45 ng/ml



#40 AR-1262-5

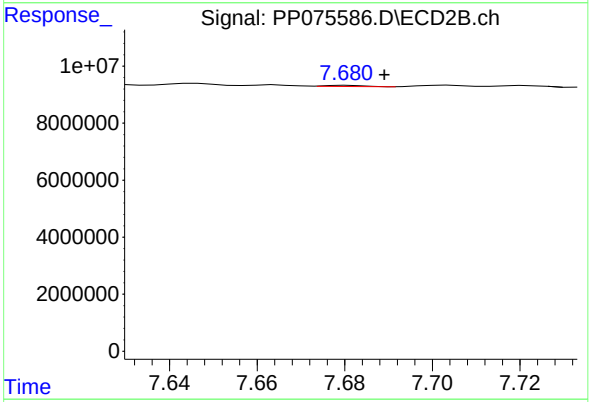
R.T.: 8.245 min
Delta R.T.: -0.002 min
Response: 283466
Conc: 0.66 ng/ml



#41 AR-1268-1

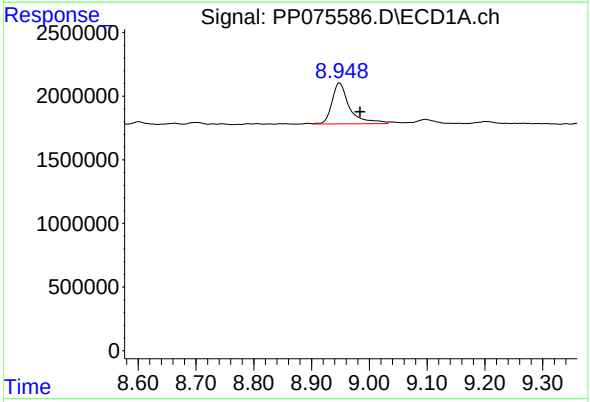
R.T.: 8.895 min
Delta R.T.: 0.007 min
Response: 39259
Conc: 0.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



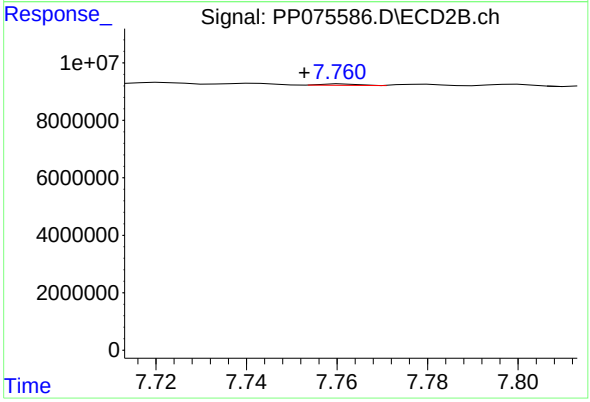
#41 AR-1268-1

R.T.: 7.681 min
Delta R.T.: -0.008 min
Response: 231313
Conc: 0.16 ng/ml



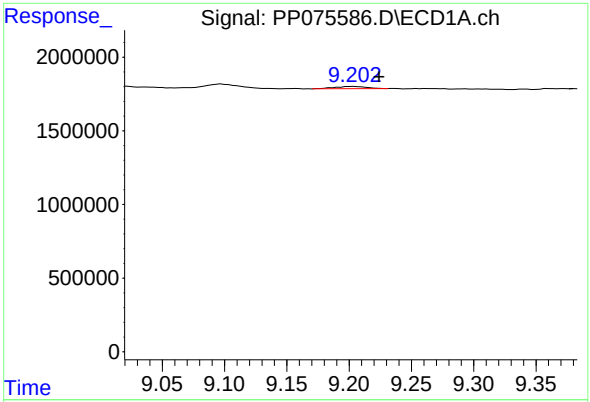
#42 AR-1268-2

R.T.: 8.949 min
Delta R.T.: -0.035 min
Response: 6799244
Conc: 45.83 ng/ml



#42 AR-1268-2

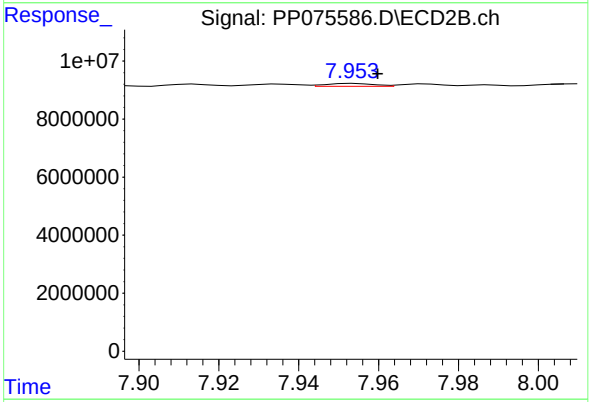
R.T.: 7.761 min
Delta R.T.: 0.008 min
Response: 261554
Conc: 0.19 ng/ml



#43 AR-1268-3

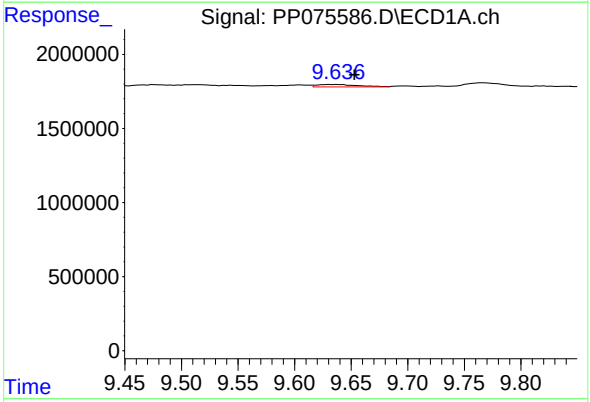
R.T.: 9.203 min
Delta R.T.: -0.021 min
Response: 268187
Conc: 2.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



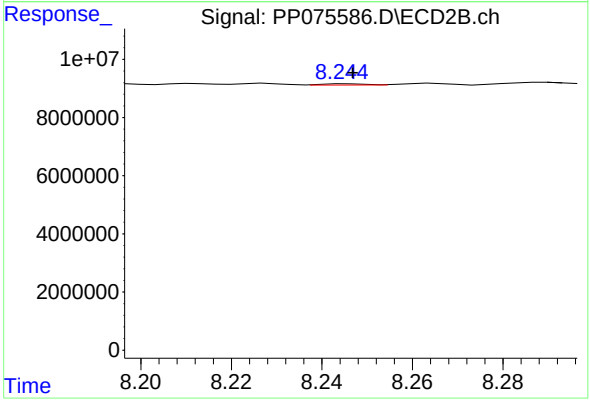
#43 AR-1268-3

R.T.: 7.954 min
Delta R.T.: -0.006 min
Response: 840971
Conc: 0.77 ng/ml



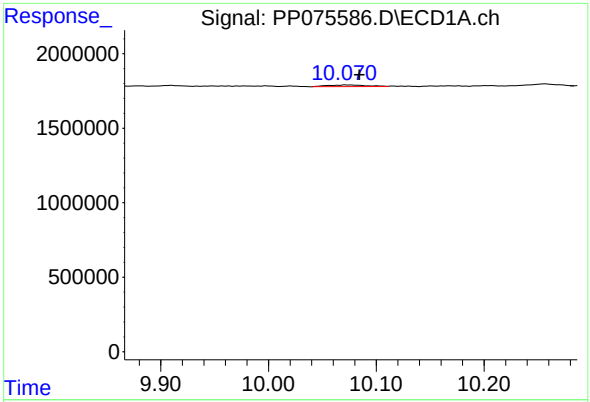
#44 AR-1268-4

R.T.: 9.638 min
Delta R.T.: -0.015 min
Response: 440402
Conc: 7.39 ng/ml



#44 AR-1268-4

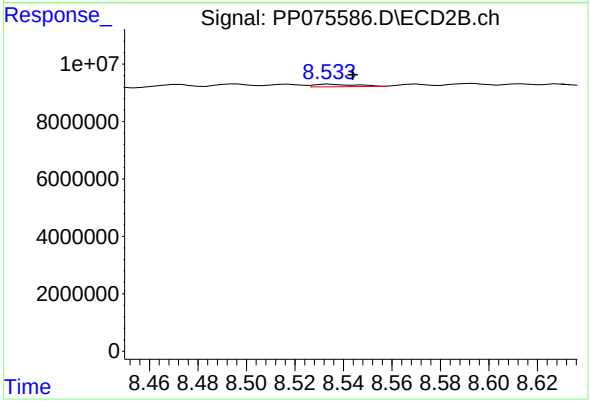
R.T.: 8.245 min
Delta R.T.: -0.002 min
Response: 283466
Conc: 0.63 ng/ml



#45 AR-1268-5

R.T.: 10.072 min
Delta R.T.: -0.012 min
Response: 280678
Conc: 0.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.534 min
Delta R.T.: -0.009 min
Response: 1051417
Conc: 0.35 ng/ml