Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020625\
Data File : PP069585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2025 22:35
Operator : YP\AJ
Sample : Q1309-13
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
WC-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 02:07:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 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...	4.533	3.837	37640867	24613789	26.295	27.577	
2)	SA Decachlor...	10.268	8.901	26345929	28120312	24.106	25.141	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.965	0	69300	N.D.	2.125	#
4)	L1 AR-1016-2	0.000	4.965	0	69300	N.D.	1.541	#
5)	L1 AR-1016-3	0.000	5.121	0	74224	N.D.	2.983	#
6)	L1 AR-1016-4	0.000	5.121f	0	74224	N.D.	3.675	#
7)	L1 AR-1016-5	0.000	5.378	0	321352	N.D.	11.980	#
8)	L2 AR-1221-1	4.732	4.050	1490318	17578	78.357	1.427	#
9)	L2 AR-1221-2	4.834	4.140	558648	809978	40.800	83.646	#
10)	L2 AR-1221-3	4.834f	4.206	558648	45520	13.319	1.560	#
11)	L3 AR-1232-1	4.834f	4.206	558648	45520	16.779	1.939	#
12)	L3 AR-1232-2	5.388f	4.965	451877	69300	27.651	2.940	#
13)	L3 AR-1232-3	0.000	5.121	0	74224	N.D.	5.733	#
15)	L3 AR-1232-5	0.000	5.378	0	321352	N.D.	26.318	#
16)	L4 AR-1242-1	0.000	4.965	0	69300	N.D.	2.404	#
17)	L4 AR-1242-2	0.000	4.965	0	69300	N.D.	1.759	#
18)	L4 AR-1242-3	0.000	5.121	0	74224	N.D.	3.298	#
20)	L4 AR-1242-5	0.000	5.709	0	756279	N.D.	26.289	#
21)	L5 AR-1248-1	0.000	4.965	0	69300	N.D.	3.149	#
22)	L5 AR-1248-2	0.000	5.121f	0	74224	N.D.	2.469	#
24)	L5 AR-1248-4	0.000	5.378	0	321352	N.D.	8.698	#
25)	L5 AR-1248-5	0.000	5.786	0	618366	N.D.	16.539	#
26)	L6 AR-1254-1	0.000	5.709	0	756279	N.D.	13.737	#
28)	L6 AR-1254-3	0.000	6.306	0	1963449	N.D.	25.870	#
29)	L6 AR-1254-4	0.000	6.534	0	296145	N.D.	5.778	#
31)	L7 AR-1260-1	0.000	6.457	0	2201322	N.D.	45.643	#
32)	L7 AR-1260-2	7.542	6.617	1281226	283687	16.465	4.628	#
33)	L7 AR-1260-3	0.000	6.765	0	1534929	N.D.	25.516	#
34)	L7 AR-1260-4	8.098	7.211	677263	154064	10.265	3.316	#
35)	L7 AR-1260-5	8.402f	7.445f	680407	121301	5.197	1.091	#
36)	L8 AR-1262-1	8.098	0.000	677263	0	8.571	N.D.	#
37)	L8 AR-1262-2	8.402f	7.211	680407	154064	4.449	2.526	#
38)	L8 AR-1262-3	0.000	7.806f	0	107141	N.D.	2.049	#
39)	L8 AR-1262-4	0.000	7.806	0	107141	N.D.	1.159	#
40)	L8 AR-1262-5	0.000	8.286f	0	196850	N.D.	4.119	#
41)	L9 AR-1268-1	0.000	7.806f	0	107141	N.D.	0.738	#
42)	L9 AR-1268-2	0.000	7.806	0	107141	N.D.	0.807	#
44)	L9 AR-1268-4	0.000	8.286f	0	196850	N.D.	3.780	#
45)	L9 AR-1268-5	0.000	8.633	0	193538	N.D.	0.543	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020625\
Data File : PP069585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2025 22:35
Operator : YP\AJ
Sample : Q1309-13
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
WC-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 02:07:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 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

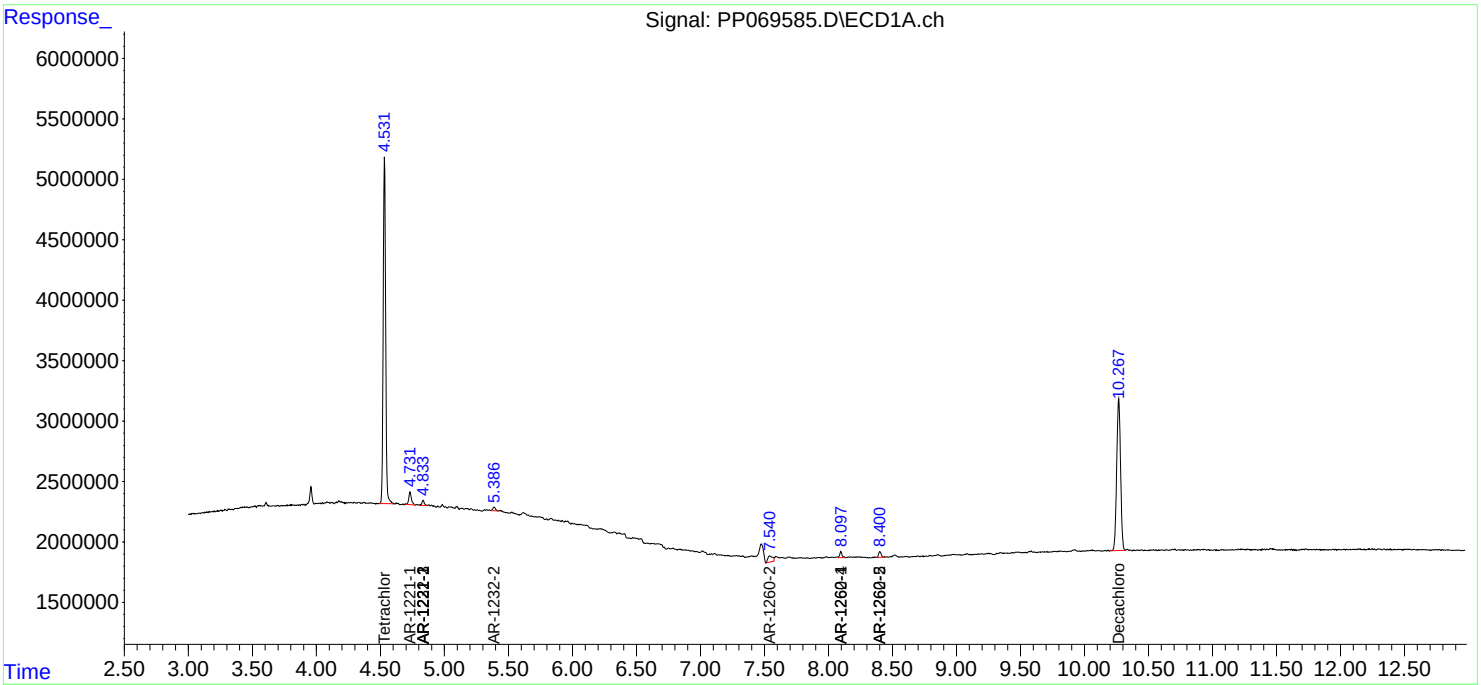
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

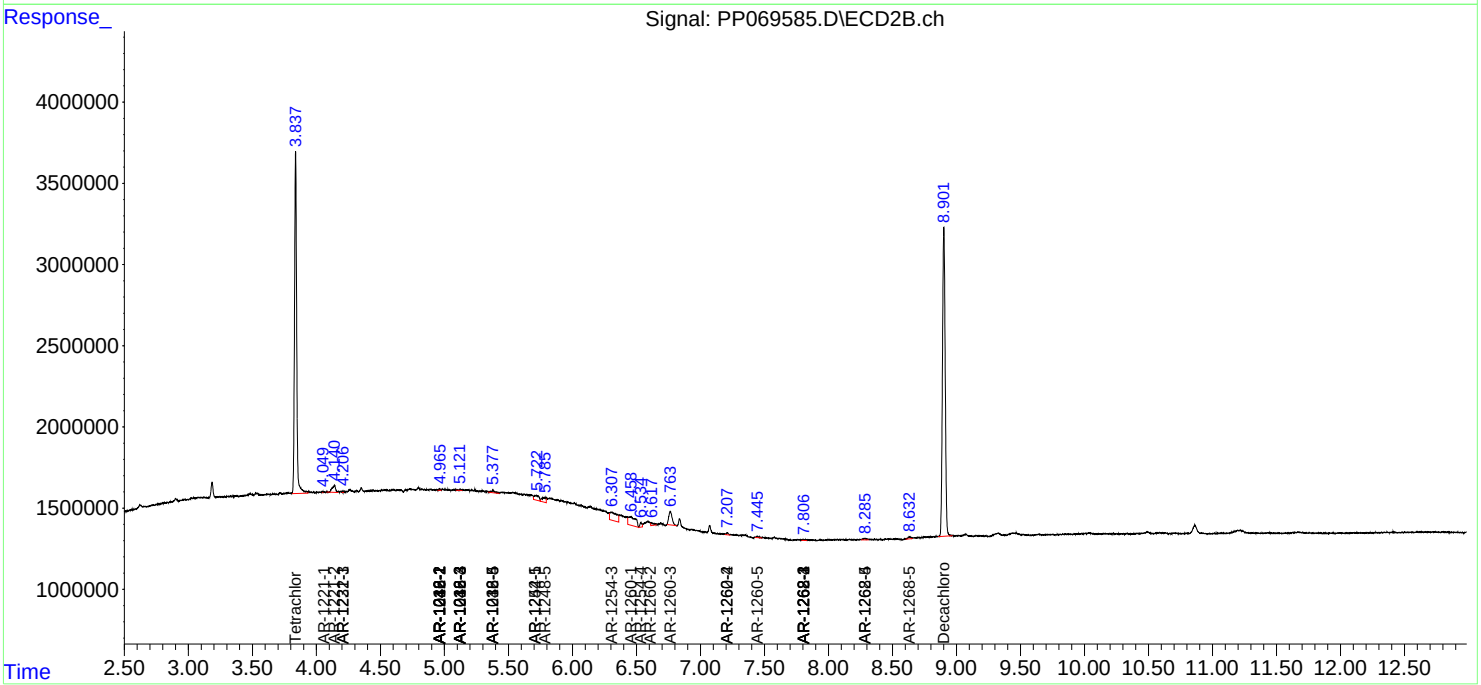
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020625\
Data File : PP069585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2025 22:35
Operator : YP\AJ
Sample : Q1309-13
Misc :
ALS Vial : 28 Sample Multiplier: 1

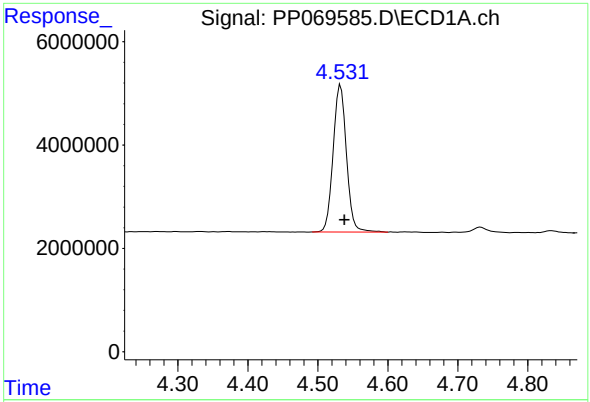
Instrument :
ECD_P
ClientSampleId :
WC-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 02:07:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 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



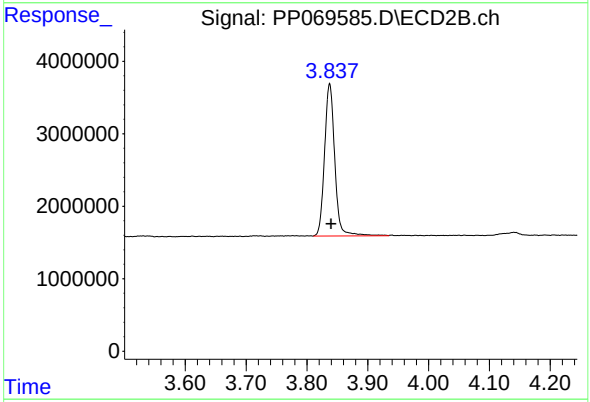




#1 Tetrachloro-m-xylene

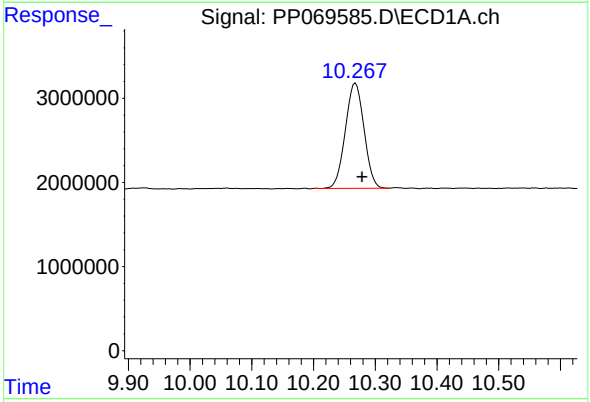
R.T.: 4.533 min
Delta R.T.: -0.005 min
Response: 37640867
Conc: 26.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-5



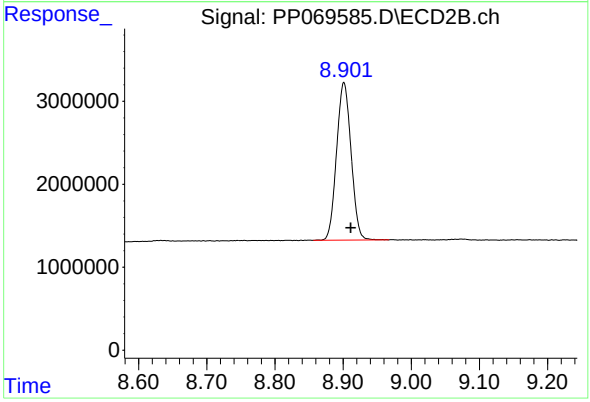
#1 Tetrachloro-m-xylene

R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 24613789
Conc: 27.58 ng/ml



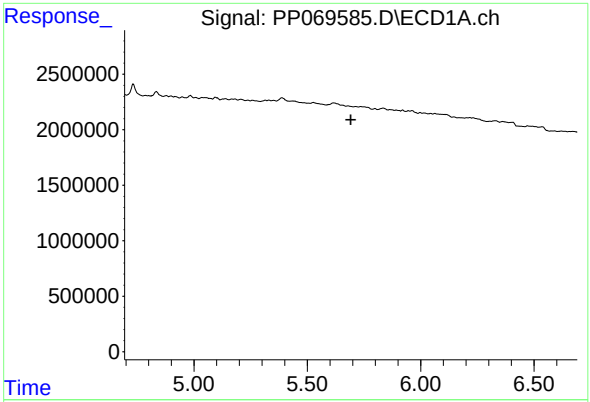
#2 Decachlorobiphenyl

R.T.: 10.268 min
Delta R.T.: -0.010 min
Response: 26345929
Conc: 24.11 ng/ml



#2 Decachlorobiphenyl

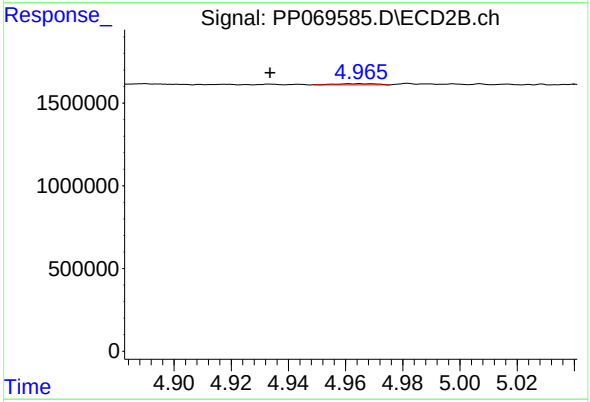
R.T.: 8.901 min
Delta R.T.: -0.010 min
Response: 28120312
Conc: 25.14 ng/ml



#3 AR-1016-1

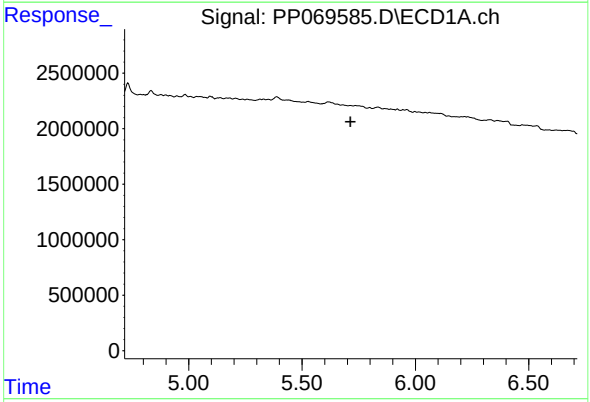
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-5



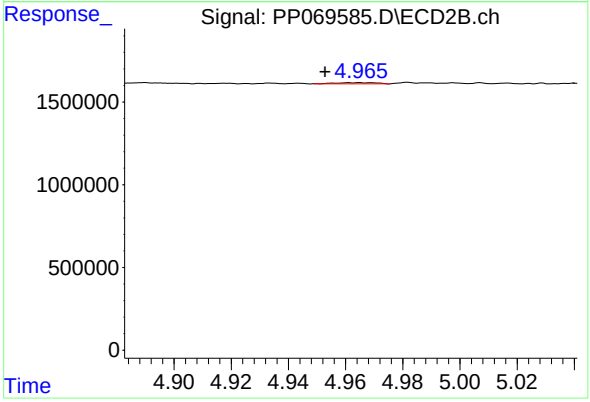
#3 AR-1016-1

R.T.: 4.965 min
Delta R.T.: 0.031 min
Response: 69300
Conc: 2.12 ng/ml



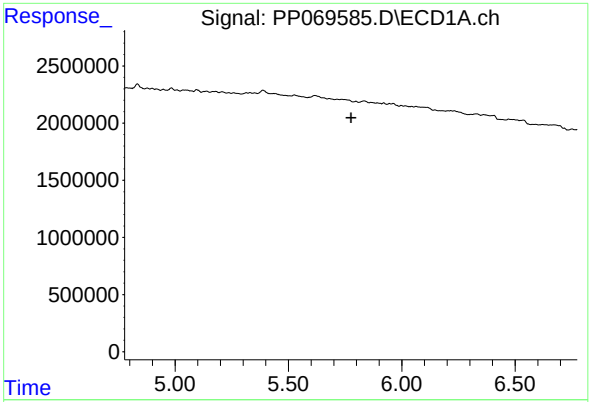
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#4 AR-1016-2

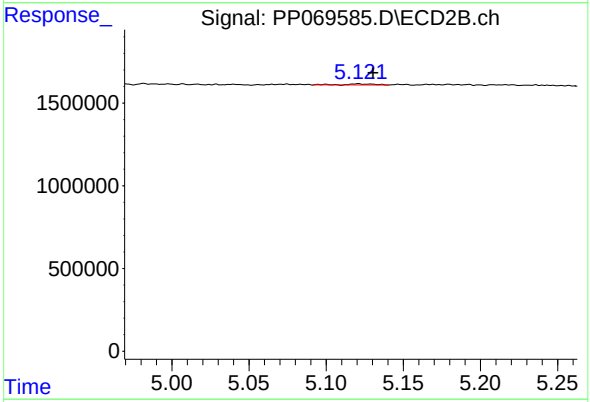
R.T.: 4.965 min
Delta R.T.: 0.012 min
Response: 69300
Conc: 1.54 ng/ml



#5 AR-1016-3

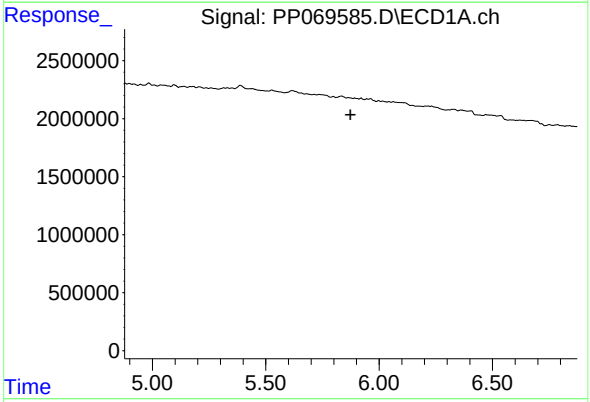
R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-5



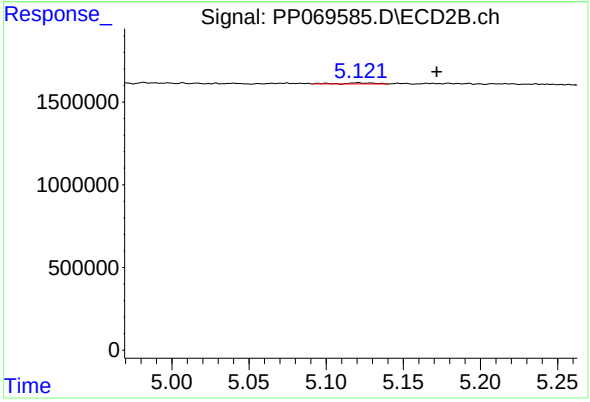
#5 AR-1016-3

R.T.: 5.121 min
Delta R.T.: -0.010 min
Response: 74224
Conc: 2.98 ng/ml



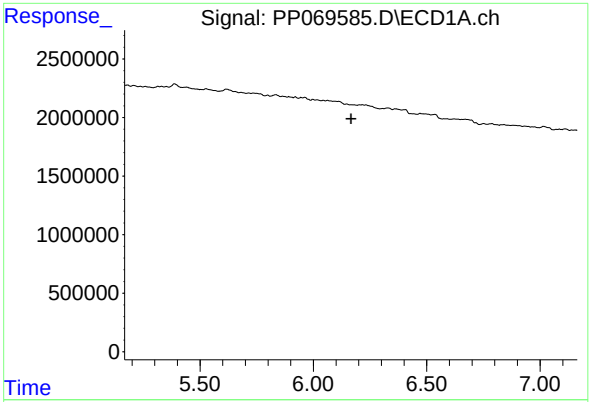
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.874 min
Response: 0
Conc: N.D.



#6 AR-1016-4

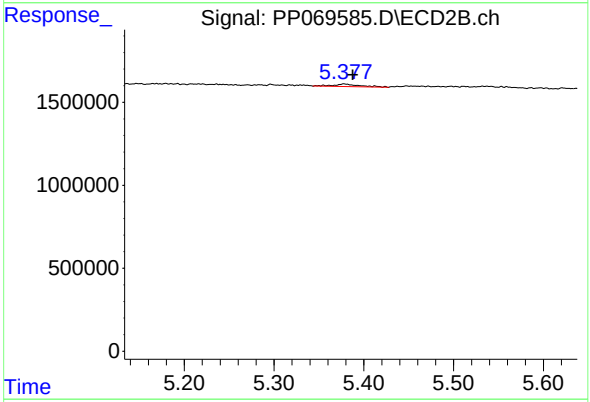
R.T.: 5.121 min
Delta R.T.: -0.051 min
Response: 74224
Conc: 3.68 ng/ml



#7 AR-1016-5

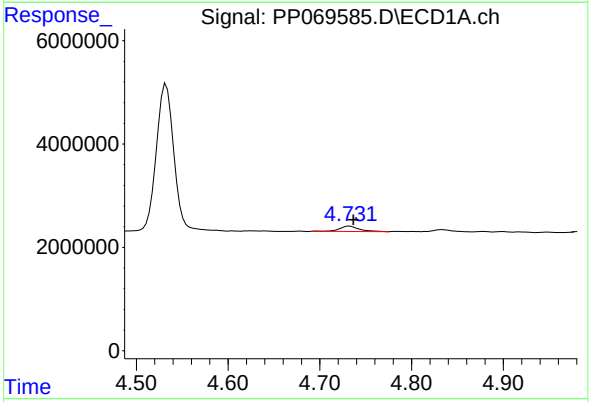
R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-5



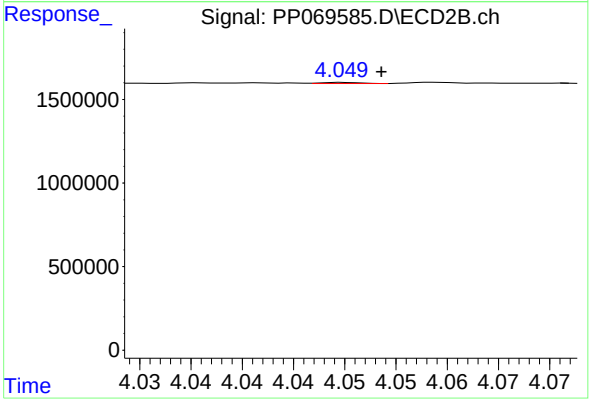
#7 AR-1016-5

R.T.: 5.378 min
Delta R.T.: -0.010 min
Response: 321352
Conc: 11.98 ng/ml



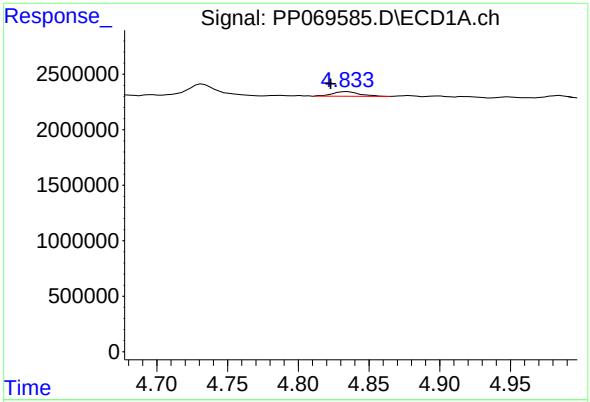
#8 AR-1221-1

R.T.: 4.732 min
Delta R.T.: -0.004 min
Response: 1490318
Conc: 78.36 ng/ml



#8 AR-1221-1

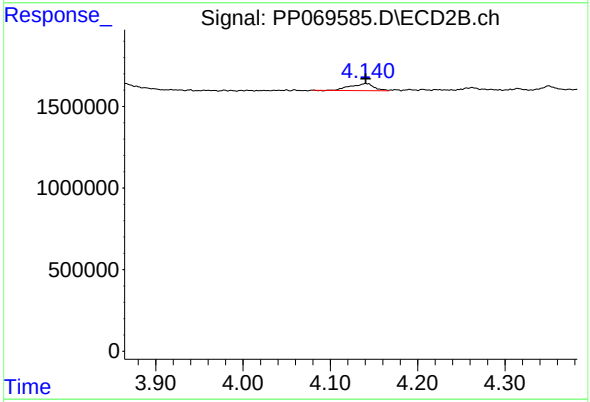
R.T.: 4.050 min
Delta R.T.: -0.004 min
Response: 17578
Conc: 1.43 ng/ml



#9 AR-1221-2

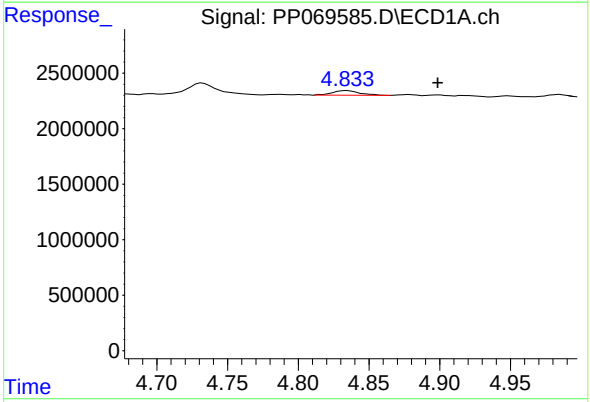
R.T.: 4.834 min
Delta R.T.: 0.011 min
Response: 558648
Conc: 40.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-5



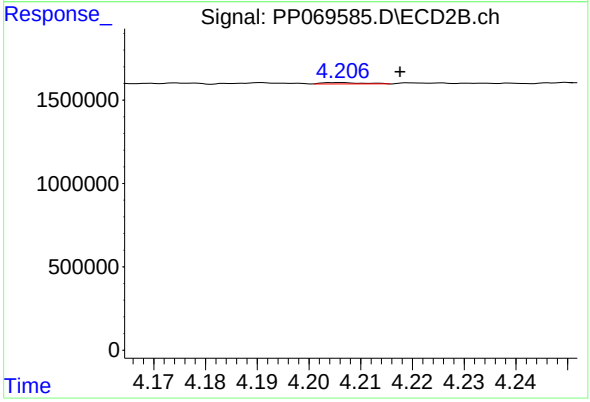
#9 AR-1221-2

R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 809978
Conc: 83.65 ng/ml



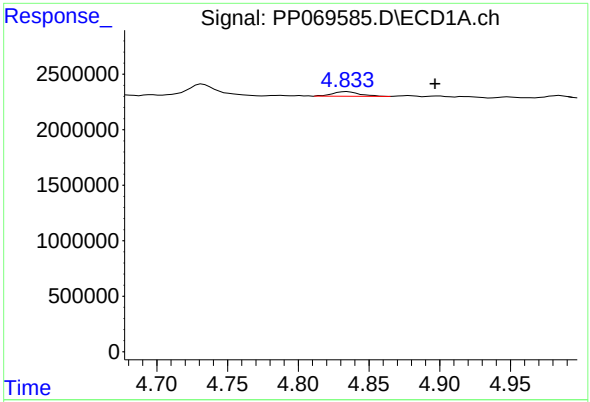
#10 AR-1221-3

R.T.: 4.834 min
Delta R.T.: -0.064 min
Response: 558648
Conc: 13.32 ng/ml



#10 AR-1221-3

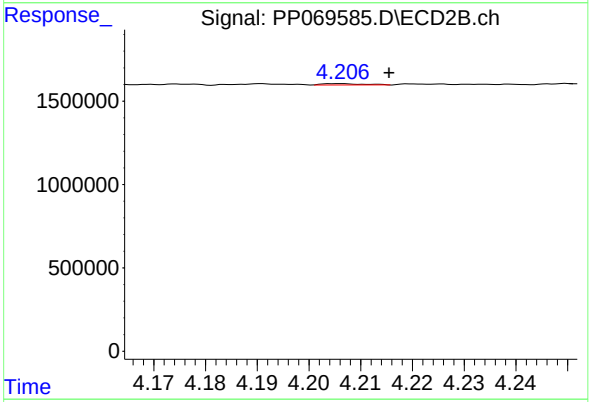
R.T.: 4.206 min
Delta R.T.: -0.012 min
Response: 45520
Conc: 1.56 ng/ml



#11 AR-1232-1

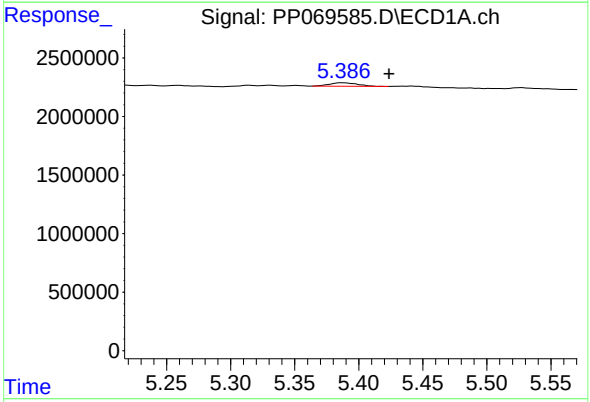
R.T.: 4.834 min
Delta R.T.: -0.063 min
Response: 558648
Conc: 16.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-5



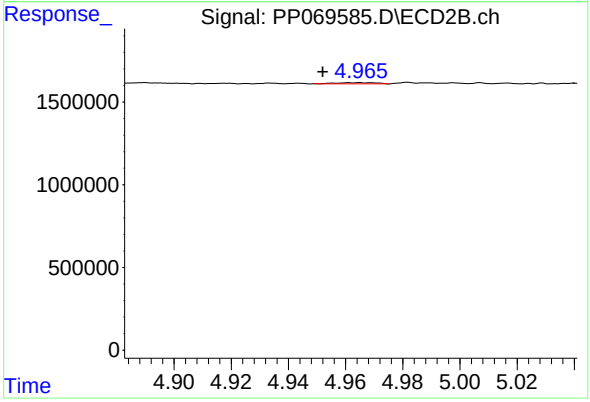
#11 AR-1232-1

R.T.: 4.206 min
Delta R.T.: -0.010 min
Response: 45520
Conc: 1.94 ng/ml



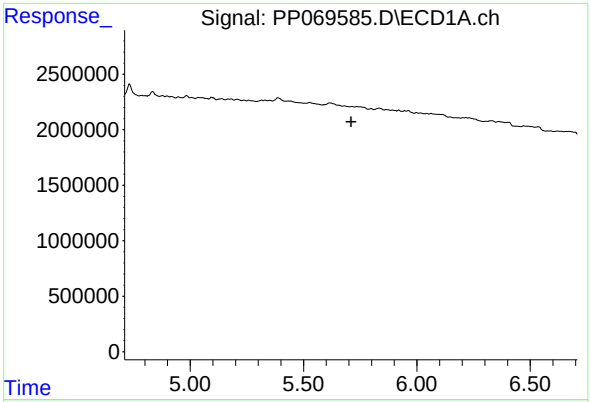
#12 AR-1232-2

R.T.: 5.388 min
Delta R.T.: -0.036 min
Response: 451877
Conc: 27.65 ng/ml



#12 AR-1232-2

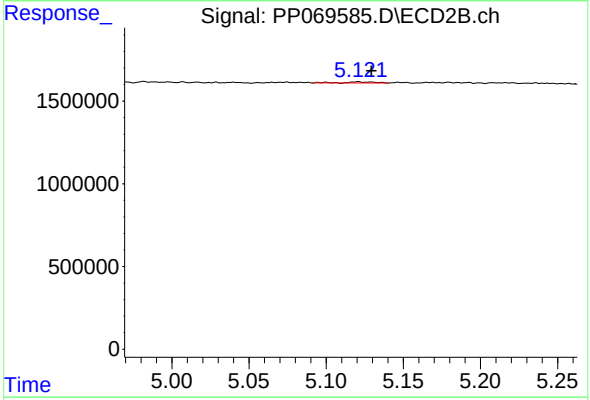
R.T.: 4.965 min
Delta R.T.: 0.013 min
Response: 69300
Conc: 2.94 ng/ml



#13 AR-1232-3

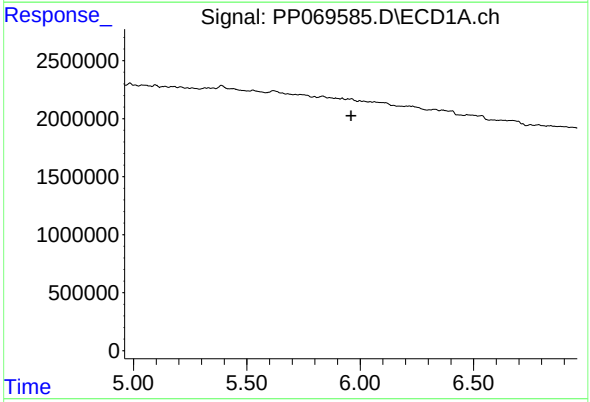
R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-5



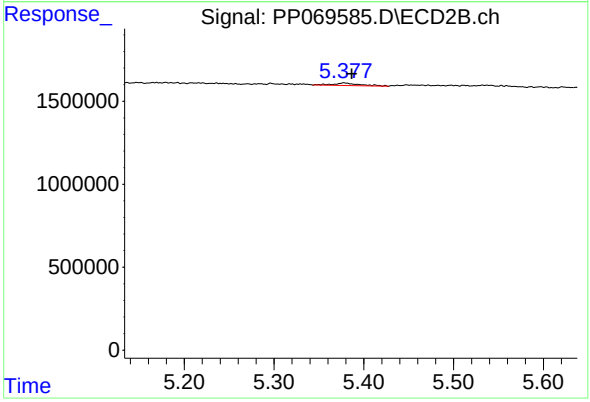
#13 AR-1232-3

R.T.: 5.121 min
Delta R.T.: -0.009 min
Response: 74224
Conc: 5.73 ng/ml



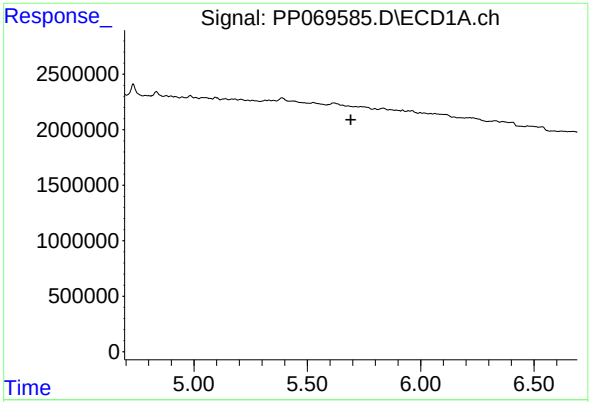
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



#15 AR-1232-5

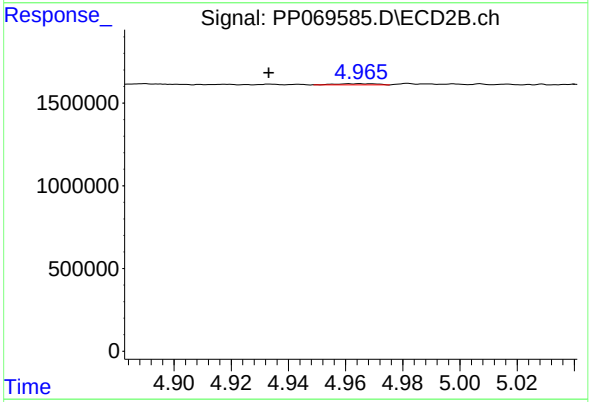
R.T.: 5.378 min
Delta R.T.: -0.008 min
Response: 321352
Conc: 26.32 ng/ml



#16 AR-1242-1

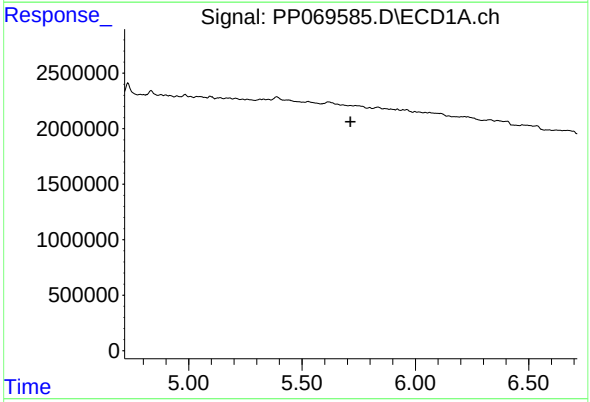
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-5



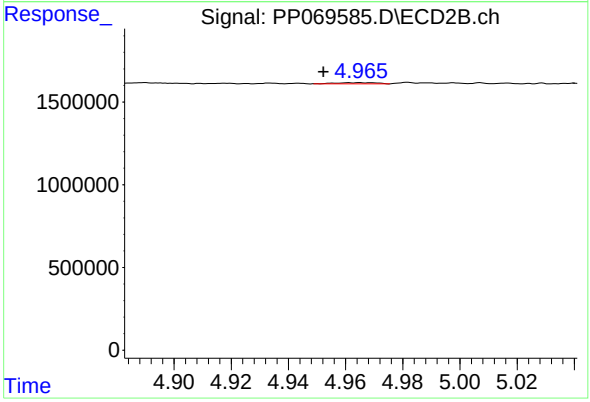
#16 AR-1242-1

R.T.: 4.965 min
Delta R.T.: 0.032 min
Response: 69300
Conc: 2.40 ng/ml



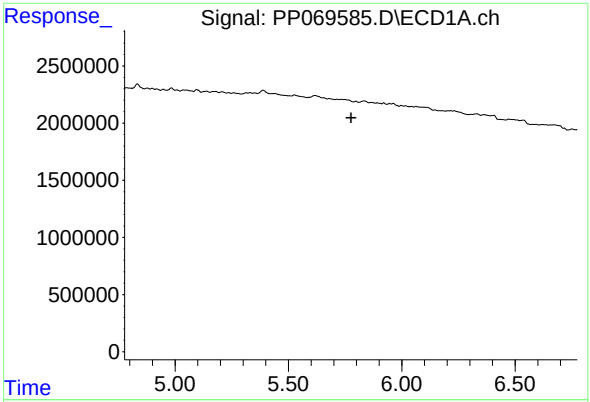
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#17 AR-1242-2

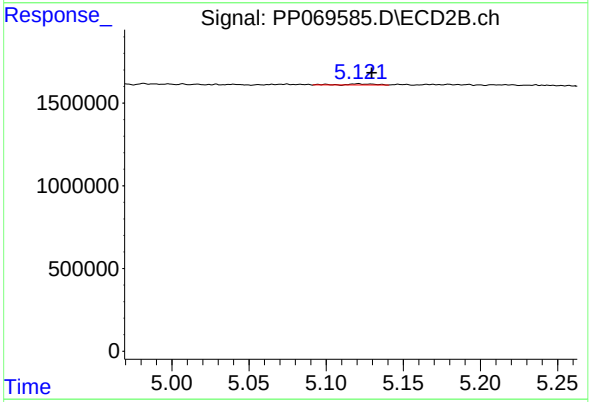
R.T.: 4.965 min
Delta R.T.: 0.013 min
Response: 69300
Conc: 1.76 ng/ml



#18 AR-1242-3

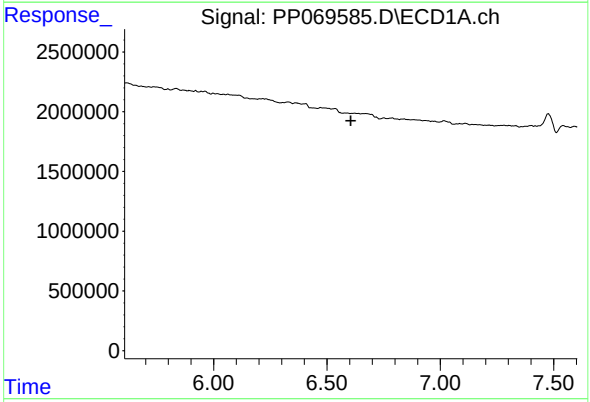
R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-5



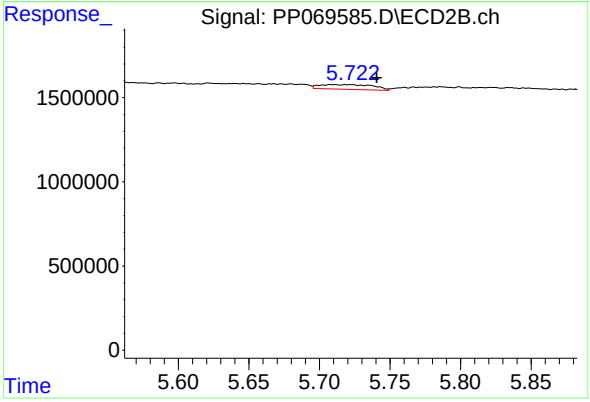
#18 AR-1242-3

R.T.: 5.121 min
Delta R.T.: -0.009 min
Response: 74224
Conc: 3.30 ng/ml



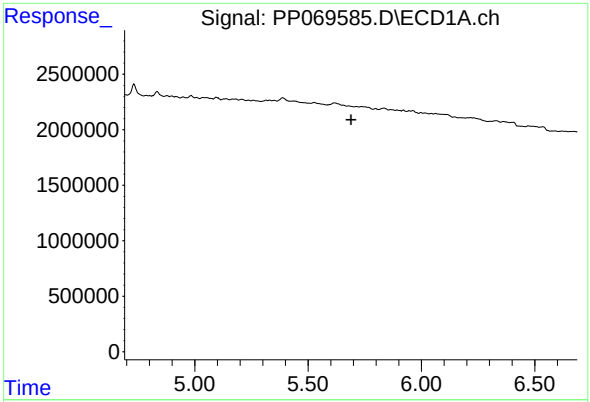
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.605 min
Response: 0
Conc: N.D.



#20 AR-1242-5

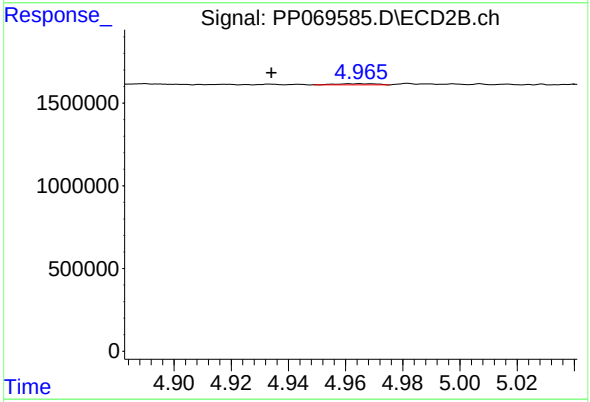
R.T.: 5.709 min
Delta R.T.: -0.032 min
Response: 756279
Conc: 26.29 ng/ml



#21 AR-1248-1

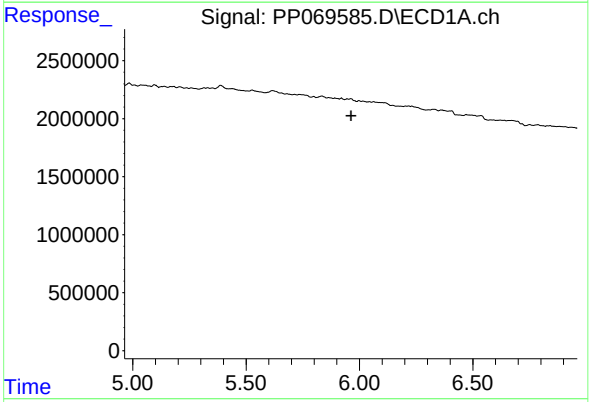
R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-5



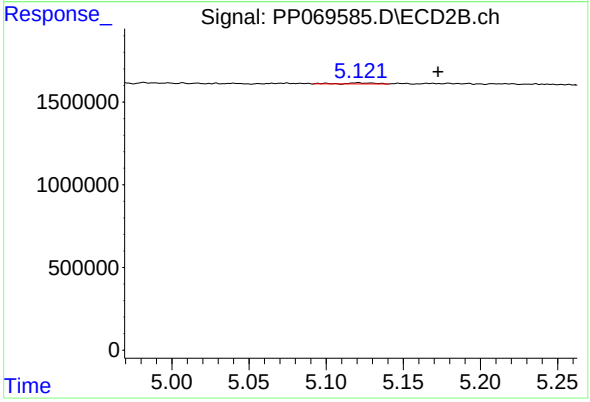
#21 AR-1248-1

R.T.: 4.965 min
Delta R.T.: 0.031 min
Response: 69300
Conc: 3.15 ng/ml



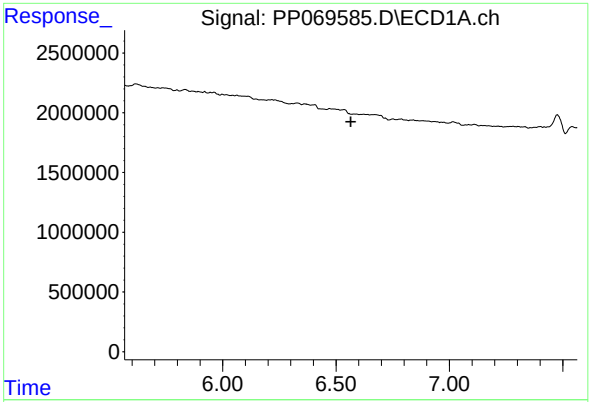
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.963 min
Response: 0
Conc: N.D.



#22 AR-1248-2

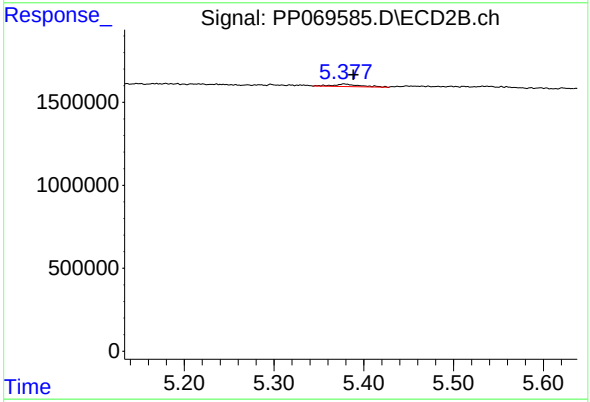
R.T.: 5.121 min
Delta R.T.: -0.052 min
Response: 74224
Conc: 2.47 ng/ml



#24 AR-1248-4

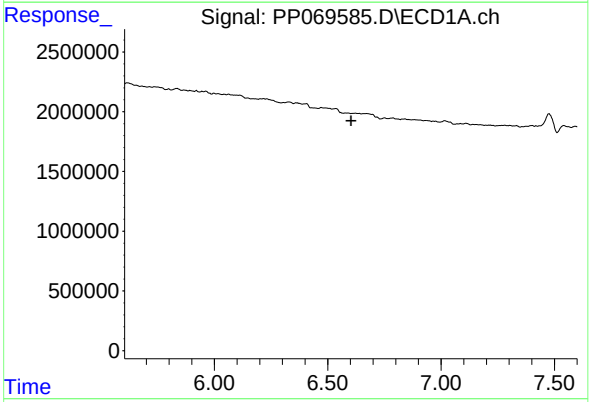
R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-5



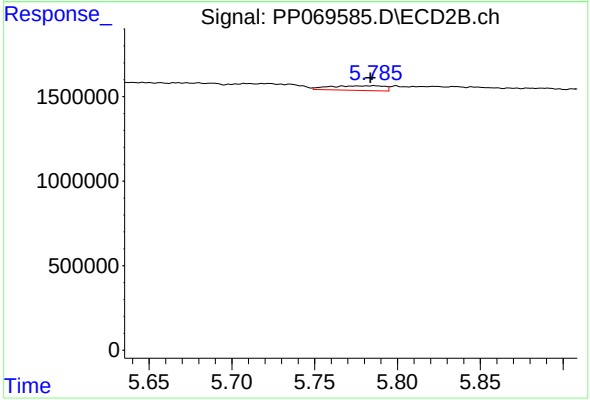
#24 AR-1248-4

R.T.: 5.378 min
Delta R.T.: -0.010 min
Response: 321352
Conc: 8.70 ng/ml



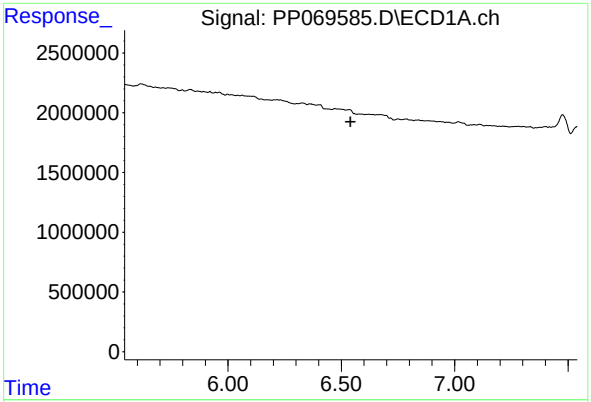
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.604 min
Response: 0
Conc: N.D.



#25 AR-1248-5

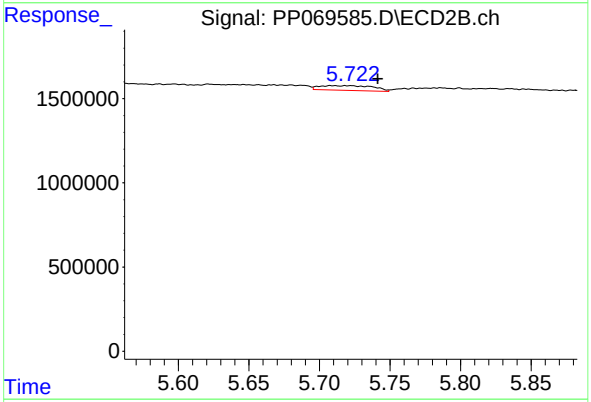
R.T.: 5.786 min
Delta R.T.: 0.002 min
Response: 618366
Conc: 16.54 ng/ml



#26 AR-1254-1

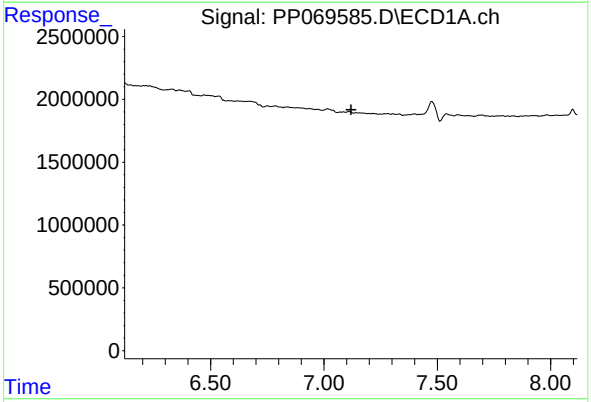
R.T.: 0.000 min
Exp R.T. : 6.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-5



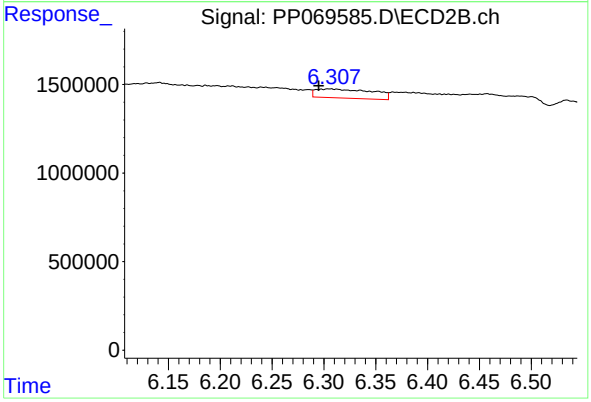
#26 AR-1254-1

R.T.: 5.709 min
Delta R.T.: -0.033 min
Response: 756279
Conc: 13.74 ng/ml



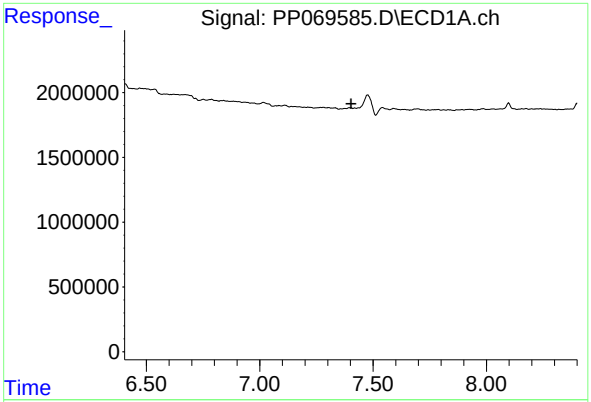
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#28 AR-1254-3

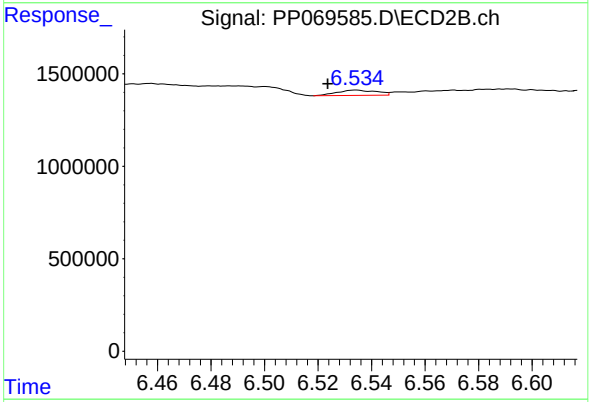
R.T.: 6.306 min
Delta R.T.: 0.011 min
Response: 1963449
Conc: 25.87 ng/ml



#29 AR-1254-4

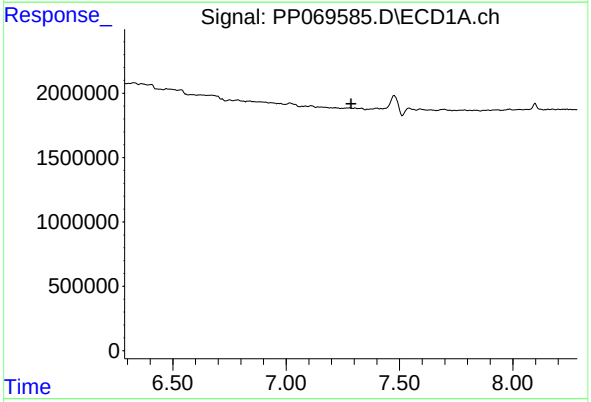
R.T.: 0.000 min
Exp R.T. : 7.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-5



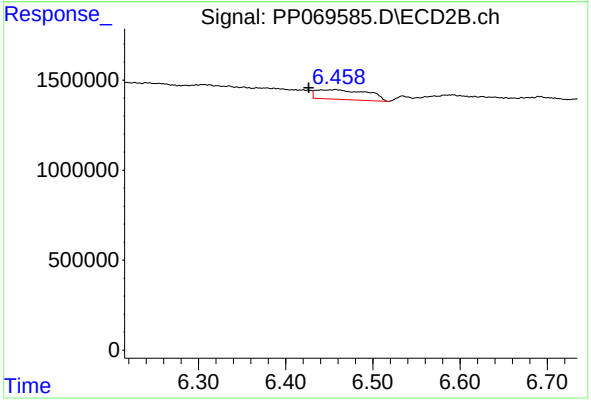
#29 AR-1254-4

R.T.: 6.534 min
Delta R.T.: 0.010 min
Response: 296145
Conc: 5.78 ng/ml



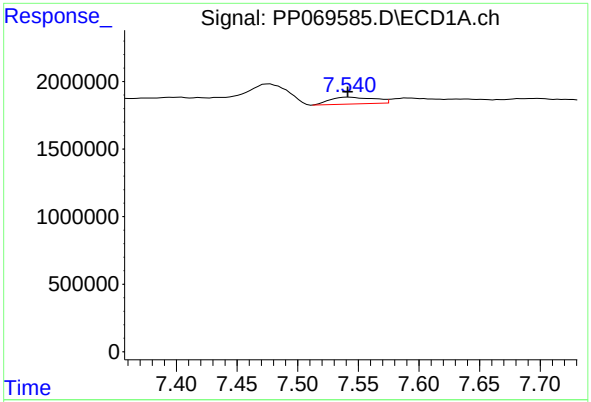
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.287 min
Response: 0
Conc: N.D.



#31 AR-1260-1

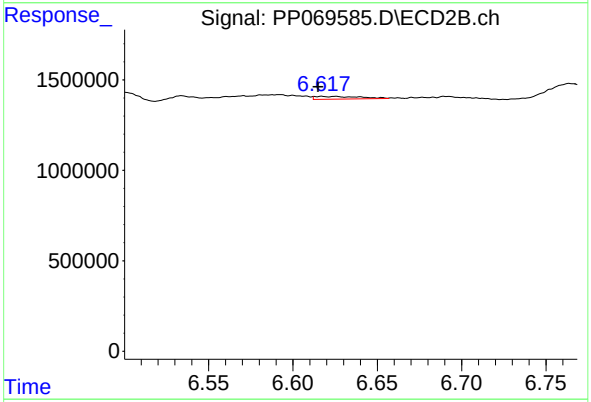
R.T.: 6.457 min
Delta R.T.: 0.031 min
Response: 2201322
Conc: 45.64 ng/ml



#32 AR-1260-2

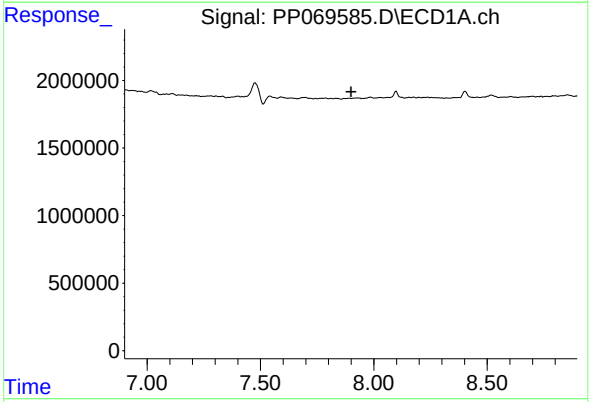
R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 1281226
Conc: 16.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-5



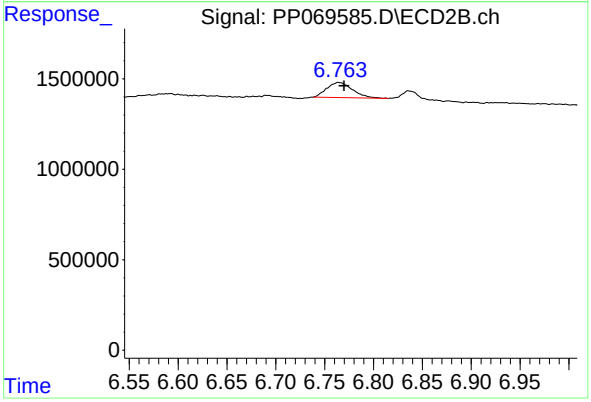
#32 AR-1260-2

R.T.: 6.617 min
Delta R.T.: 0.002 min
Response: 283687
Conc: 4.63 ng/ml



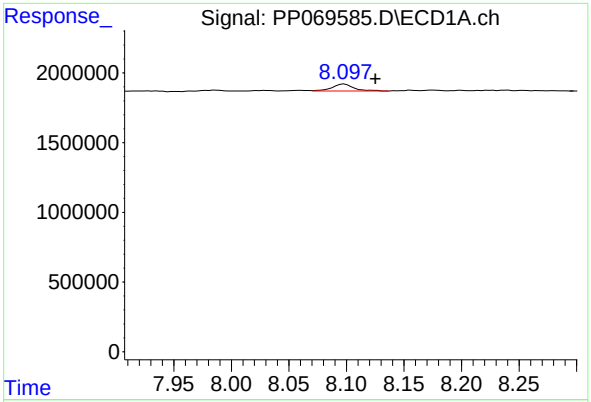
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.



#33 AR-1260-3

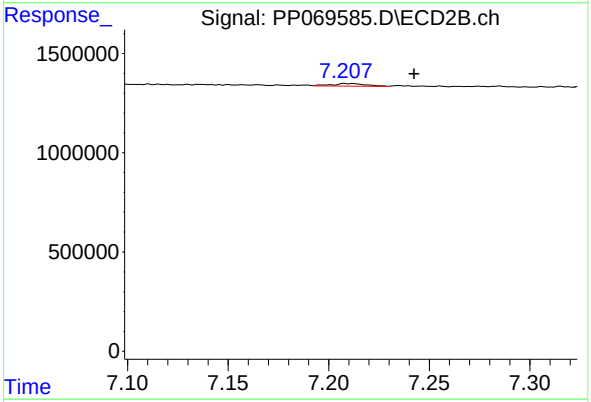
R.T.: 6.765 min
Delta R.T.: -0.005 min
Response: 1534929
Conc: 25.52 ng/ml



#34 AR-1260-4

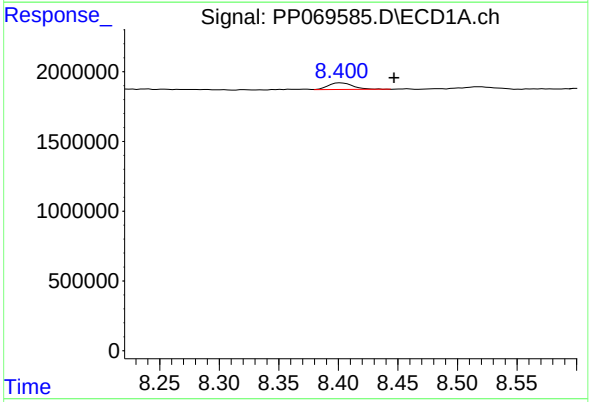
R.T.: 8.098 min
Delta R.T.: -0.027 min
Response: 677263
Conc: 10.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-5



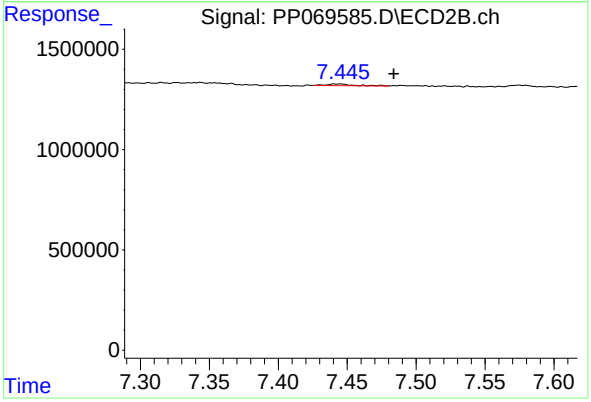
#34 AR-1260-4

R.T.: 7.211 min
Delta R.T.: -0.032 min
Response: 154064
Conc: 3.32 ng/ml



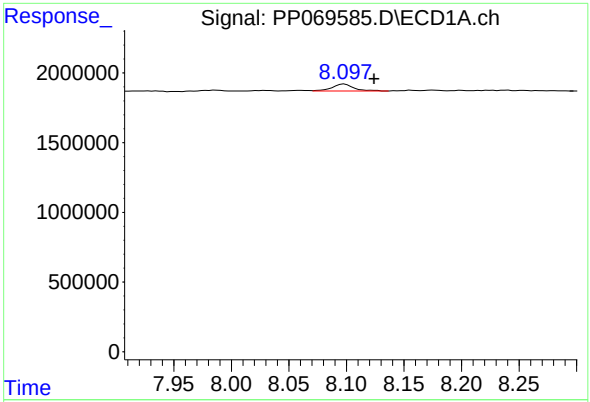
#35 AR-1260-5

R.T.: 8.402 min
Delta R.T.: -0.045 min
Response: 680407
Conc: 5.20 ng/ml



#35 AR-1260-5

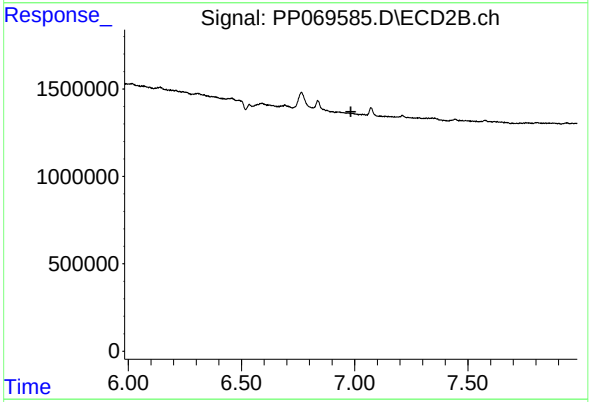
R.T.: 7.445 min
Delta R.T.: -0.039 min
Response: 121301
Conc: 1.09 ng/ml



#36 AR-1262-1

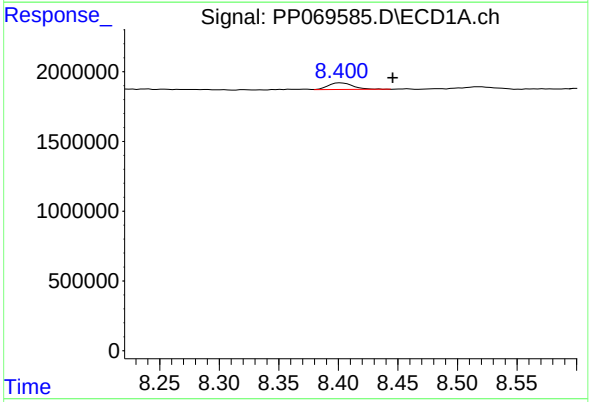
R.T.: 8.098 min
Delta R.T.: -0.026 min
Response: 677263
Conc: 8.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-5



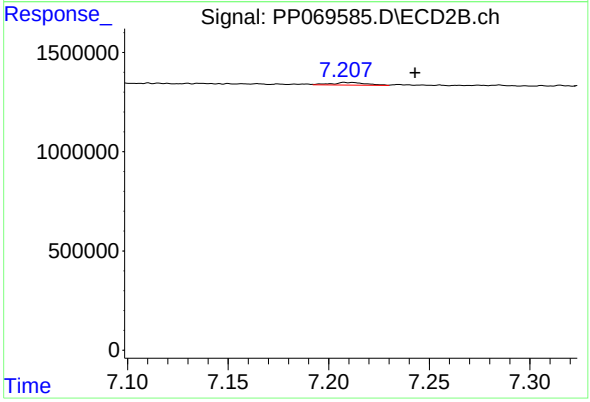
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



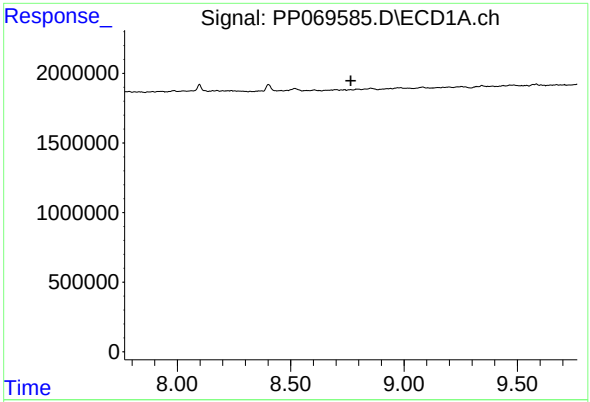
#37 AR-1262-2

R.T.: 8.402 min
Delta R.T.: -0.044 min
Response: 680407
Conc: 4.45 ng/ml



#37 AR-1262-2

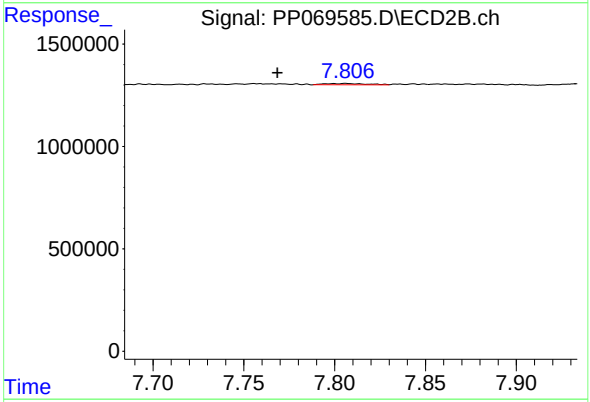
R.T.: 7.211 min
Delta R.T.: -0.032 min
Response: 154064
Conc: 2.53 ng/ml



#38 AR-1262-3

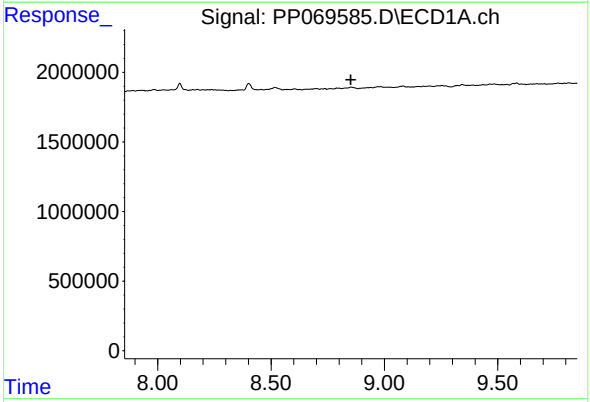
R.T.: 0.000 min
Exp R.T. : 8.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-5



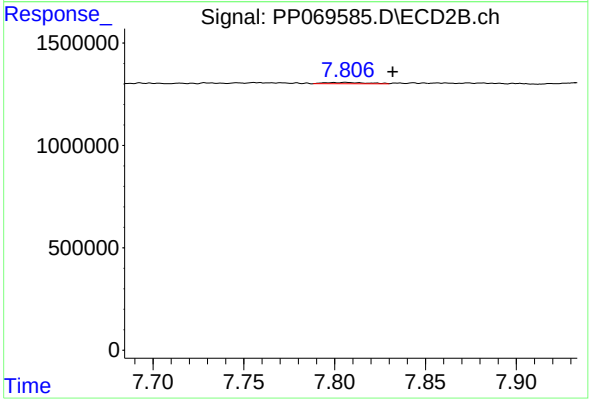
#38 AR-1262-3

R.T.: 7.806 min
Delta R.T.: 0.038 min
Response: 107141
Conc: 2.05 ng/ml



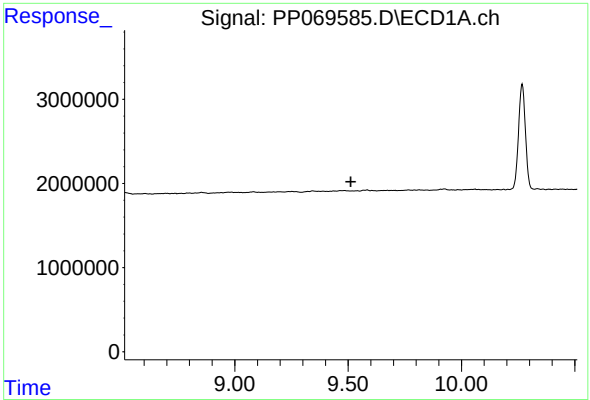
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.



#39 AR-1262-4

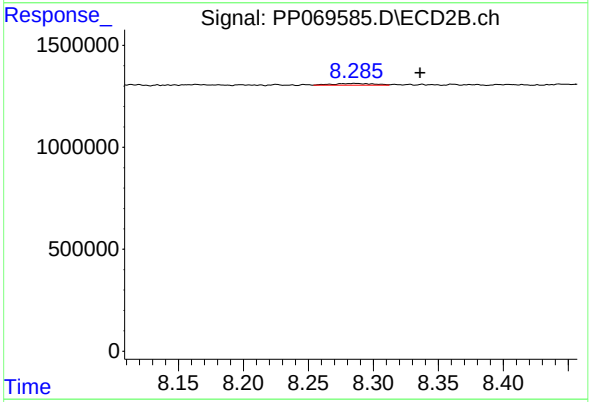
R.T.: 7.806 min
Delta R.T.: -0.026 min
Response: 107141
Conc: 1.16 ng/ml



#40 AR-1262-5

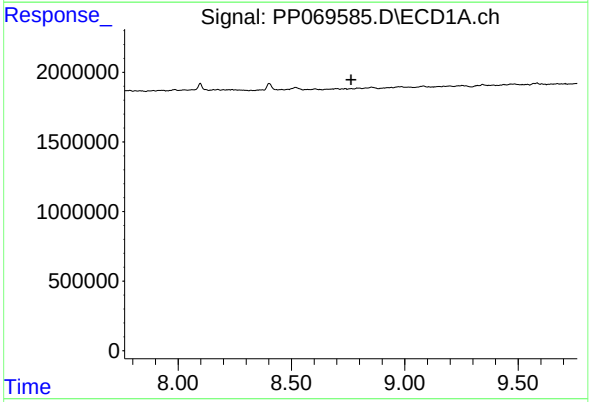
R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-5



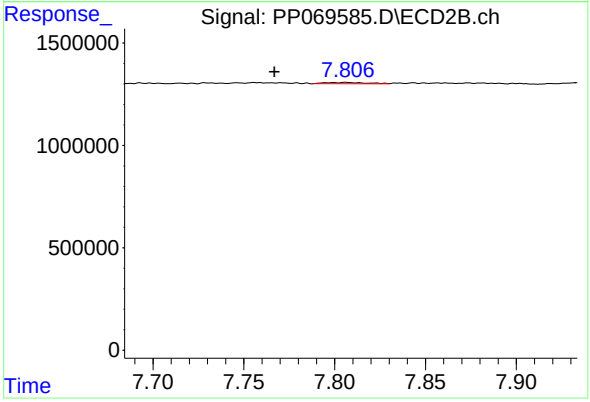
#40 AR-1262-5

R.T.: 8.286 min
Delta R.T.: -0.050 min
Response: 196850
Conc: 4.12 ng/ml



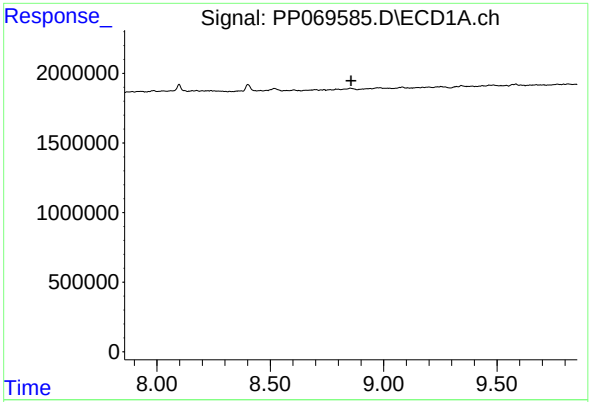
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.763 min
Response: 0
Conc: N.D.



#41 AR-1268-1

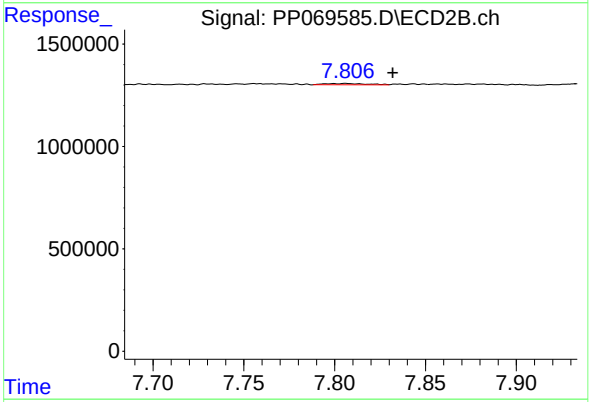
R.T.: 7.806 min
Delta R.T.: 0.039 min
Response: 107141
Conc: 0.74 ng/ml



#42 AR-1268-2

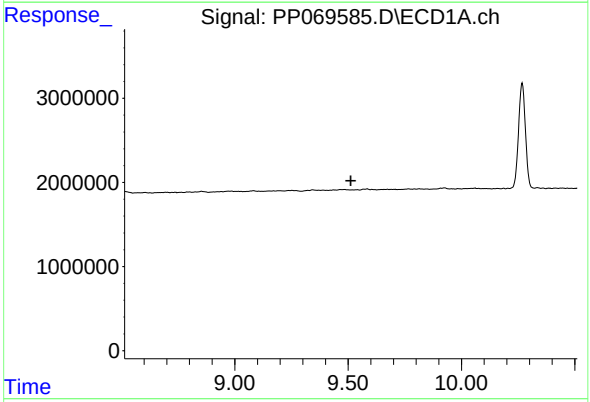
R.T.: 0.000 min
Exp R.T. : 8.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-5



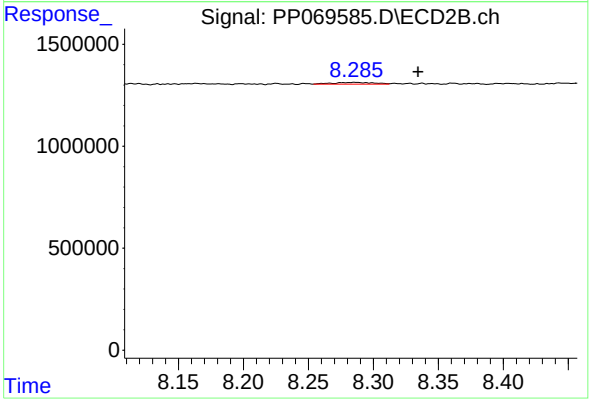
#42 AR-1268-2

R.T.: 7.806 min
Delta R.T.: -0.026 min
Response: 107141
Conc: 0.81 ng/ml



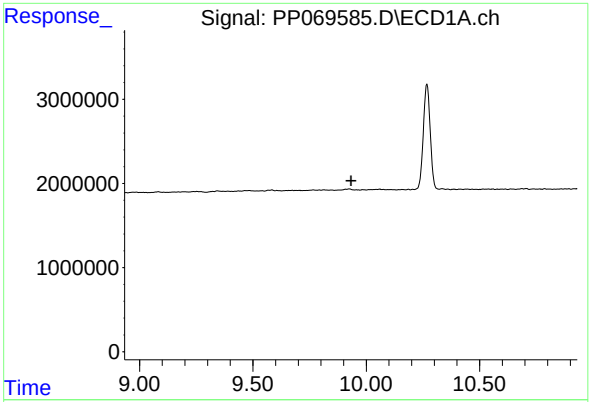
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.



#44 AR-1268-4

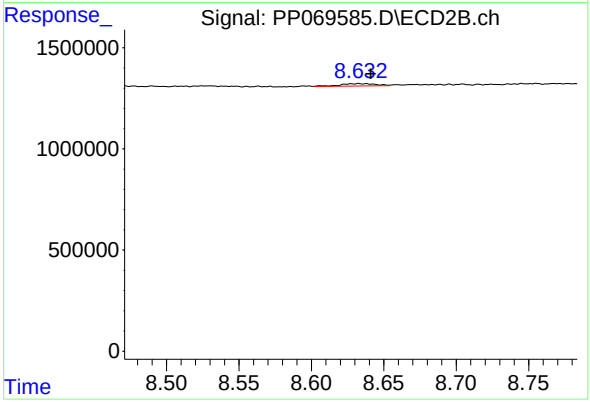
R.T.: 8.286 min
Delta R.T.: -0.049 min
Response: 196850
Conc: 3.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WC-5



#45 AR-1268-5

R.T.: 8.633 min
Delta R.T.: -0.008 min
Response: 193538
Conc: 0.54 ng/ml