Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041025\
Data File : PP071199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2025 13:40
Operator : YP\AJ
Sample : Q1760-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 14:43:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 28 03:13:46 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...	4.511	3.813	38130765	25454916	26.089	24.555	
2)	SA Decachlor...	10.228	8.850	23960006	15889957	22.762	20.160	
	Target Compounds							
3)	L1 AR-1016-1	5.657	4.916	442322	114574	8.698	2.858	#
4)	L1 AR-1016-2	5.689	4.916	461879	114574	5.917	1.980	#
5)	L1 AR-1016-3	5.689f	5.087	461879	92833	9.791	3.002	#
6)	L1 AR-1016-4	5.811	5.135	734939	138711	19.995	5.695	#
7)	L1 AR-1016-5	0.000	5.345	0	367618	N.D.	11.374	#
8)	L2 AR-1221-1	0.000	4.029	0	446736	N.D.	29.306	#
9)	L2 AR-1221-2	4.811	4.116	505688	484648	39.040	42.378	
10)	L2 AR-1221-3	4.915f	4.232f	589612	85437	14.134	2.506	#
11)	L3 AR-1232-1	4.915	4.232f	589612	85437	17.712	3.053	#
12)	L3 AR-1232-2	5.366f	4.916	865399	114574	54.392	4.083	#
13)	L3 AR-1232-3	5.689	5.087	461879	92833	13.477	6.235	#
14)	L3 AR-1232-4	5.811f	5.135f	734939	138711	46.789	10.833	#
15)	L3 AR-1232-5	5.964	5.345	1008251	367618	94.757	25.935	#
16)	L4 AR-1242-1	5.657	4.916	442322	114574	10.058	3.351	#
17)	L4 AR-1242-2	5.689	4.916	461879	114574	7.181	2.326	#
18)	L4 AR-1242-3	5.689f	5.087	461879	92833	11.255	3.484	#
19)	L4 AR-1242-4	5.811	5.135f	734939	138711	24.078	5.259	#
20)	L4 AR-1242-5	6.536f	5.710	584483	45494	16.009	1.470	#
21)	L5 AR-1248-1	5.657	4.916	442322	114574	12.189	4.231	#
22)	L5 AR-1248-2	5.964	5.135	1008251	138711	22.436	3.777	#
23)	L5 AR-1248-3	0.000	5.135f	0	138711	N.D.	3.588	#
24)	L5 AR-1248-4	6.536	5.345	584483	367618	9.112	8.144	
25)	L5 AR-1248-5	6.536f	5.731	584483	58013	9.606	1.359	#
26)	L6 AR-1254-1	6.521	5.710	816761	45494	12.685	0.689	#
27)	L6 AR-1254-2	6.733	5.874	4454646	122026	44.066	2.137	#
28)	L6 AR-1254-3	7.155f	6.270	760946	396829	7.630	4.570	#
29)	L6 AR-1254-4	0.000	6.502	0	181349	N.D.	3.233	#
31)	L7 AR-1260-1	7.263	6.386	573919	128671	8.546	2.513	#
32)	L7 AR-1260-2	7.528	6.574	453272	273906	4.715	4.294	
33)	L7 AR-1260-3	0.000	6.728	0	65975	N.D.	1.211	#
34)	L7 AR-1260-4	8.076	7.199	606313	78334	7.700	1.638	#
35)	L7 AR-1260-5	8.375f	7.439	1178441	190643	7.417	1.531	#
36)	L8 AR-1262-1	8.076	6.939	606313	140251	5.704	1.639	#
37)	L8 AR-1262-2	8.375f	7.199	1178441	78334	5.940	1.144	#
38)	L8 AR-1262-3	0.000	7.785f	0	396147	N.D.	6.524	#
39)	L8 AR-1262-4	0.000	7.785	0	396147	N.D.	3.985	#
41)	L9 AR-1268-1	0.000	7.785f	0	396147	N.D.	2.311	#
42)	L9 AR-1268-2	0.000	7.785	0	396147	N.D.	2.765	#
45)	L9 AR-1268-5	0.000	8.586	0	98892	N.D.	0.273	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041025\
Data File : PP071199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2025 13:40
Operator : YP\AJ
Sample : Q1760-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 14:43:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 28 03:13:46 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.

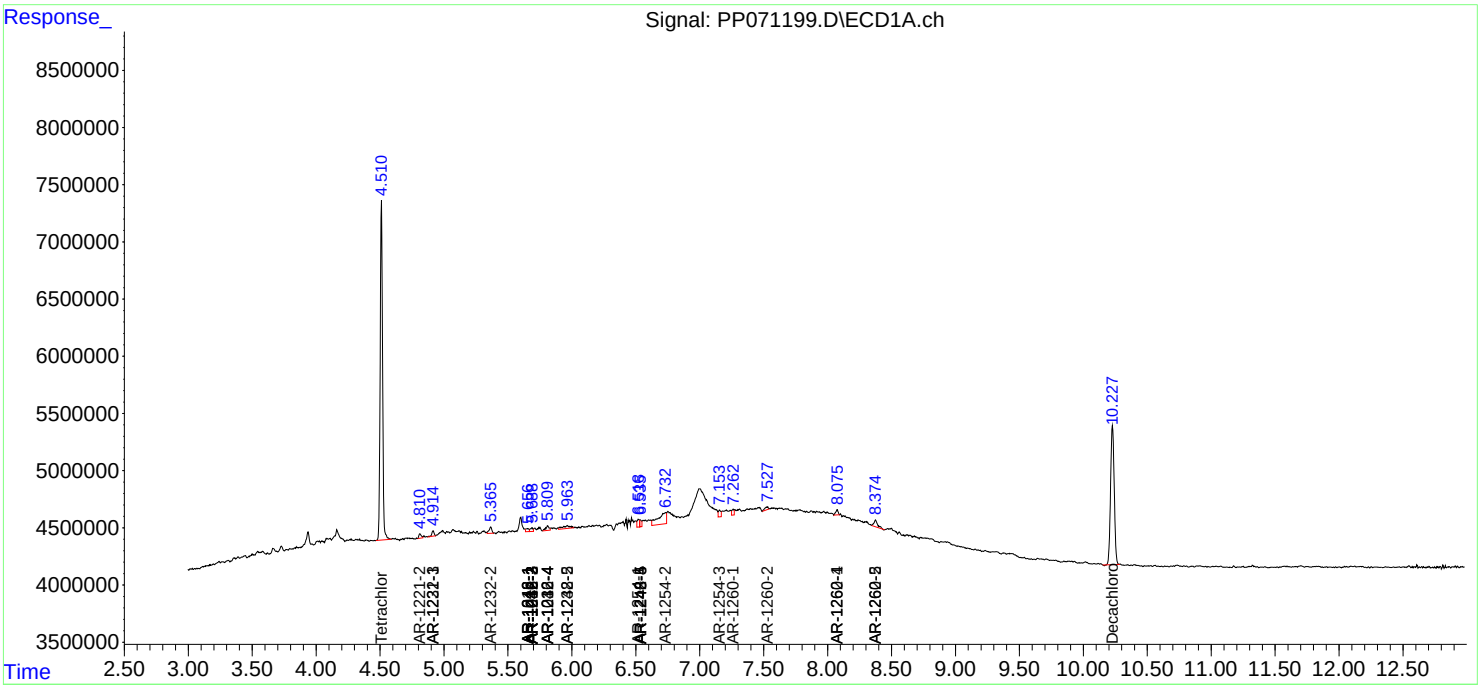
Quantitation Report (Not Reviewed)

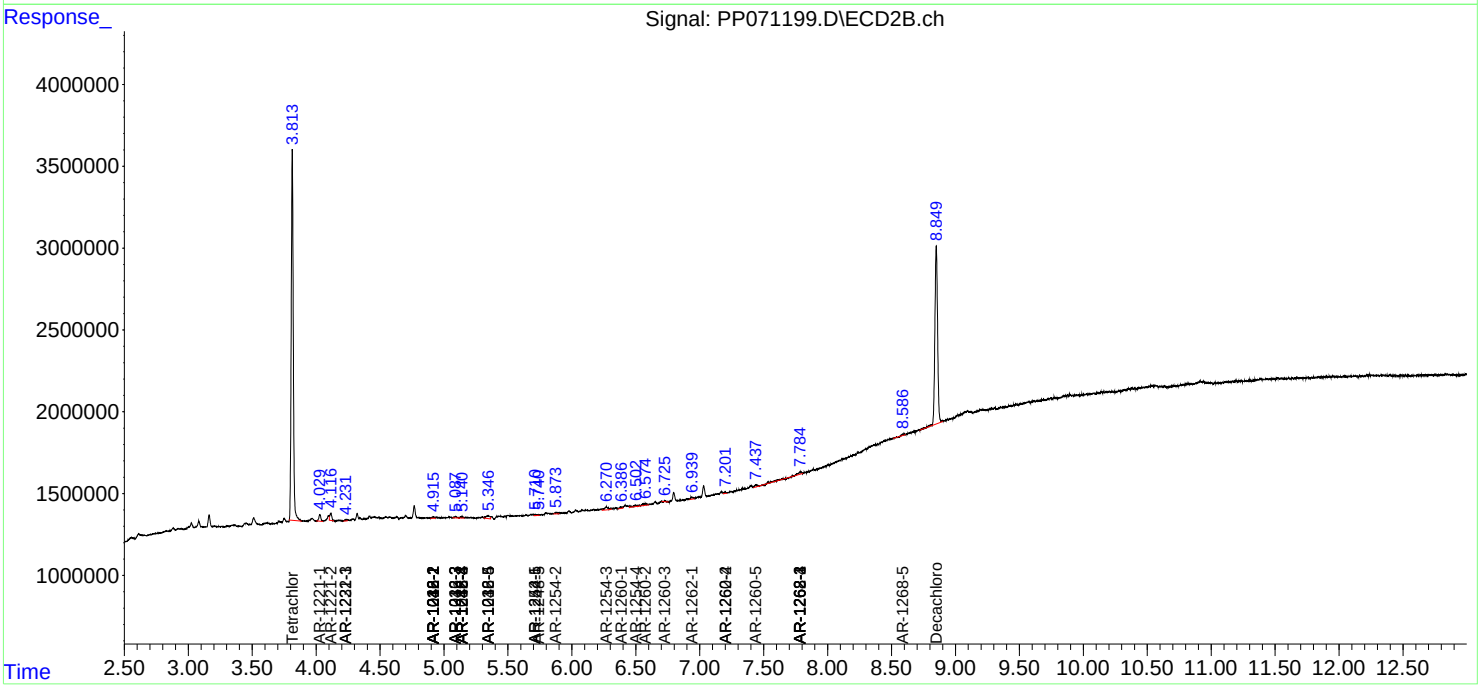
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041025\
Data File : PP071199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2025 13:40
Operator : YP\AJ
Sample : Q1760-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

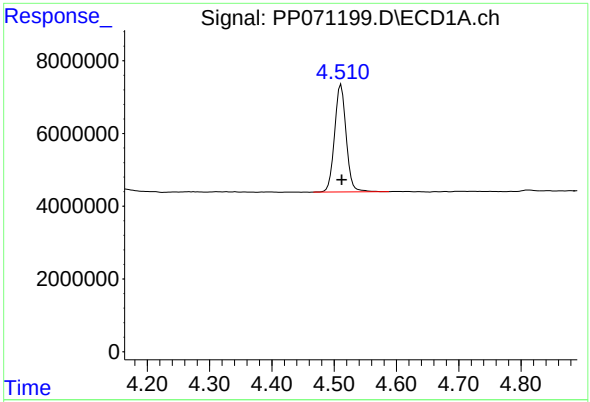
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 14:43:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 28 03:13:46 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



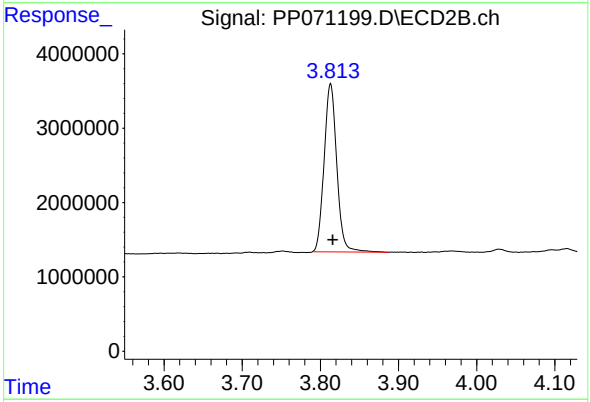




#1 Tetrachloro-m-xylene

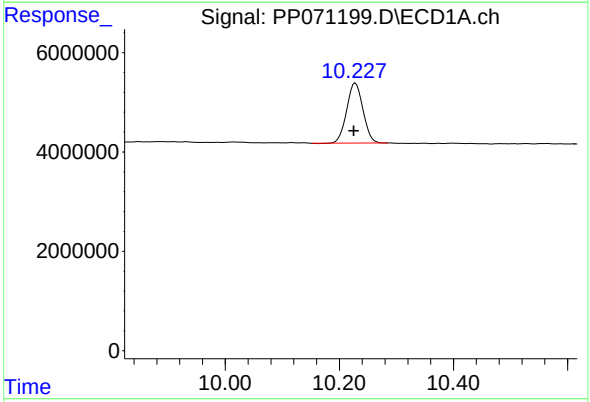
R.T.: 4.511 min
Delta R.T.: -0.001 min
Response: 38130765
Conc: 26.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



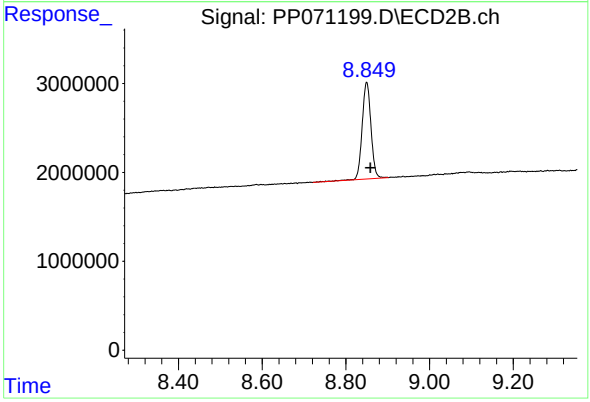
#1 Tetrachloro-m-xylene

R.T.: 3.813 min
Delta R.T.: -0.003 min
Response: 25454916
Conc: 24.56 ng/ml



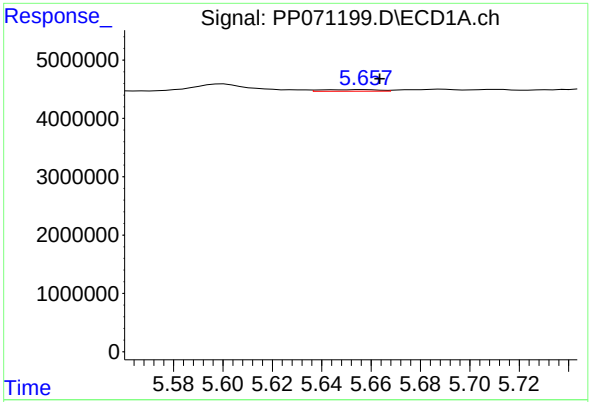
#2 Decachlorobiphenyl

R.T.: 10.228 min
Delta R.T.: 0.003 min
Response: 23960006
Conc: 22.76 ng/ml



#2 Decachlorobiphenyl

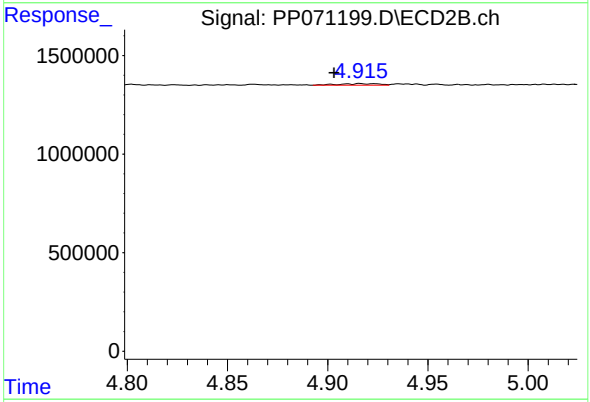
R.T.: 8.850 min
Delta R.T.: -0.009 min
Response: 15889957
Conc: 20.16 ng/ml



#3 AR-1016-1

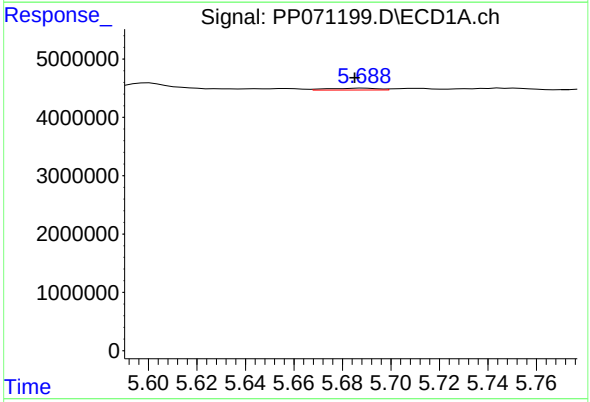
R.T.: 5.657 min
Delta R.T.: -0.006 min
Response: 442322
Conc: 8.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



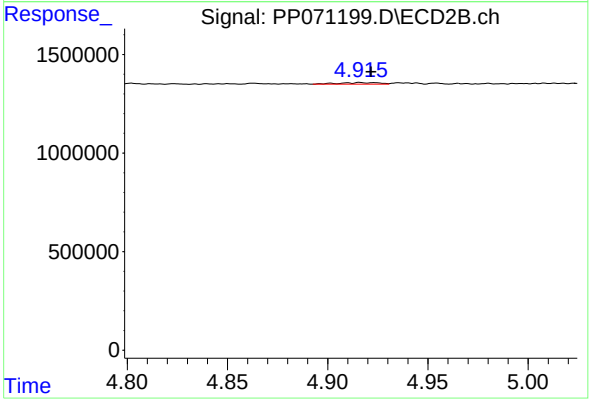
#3 AR-1016-1

R.T.: 4.916 min
Delta R.T.: 0.013 min
Response: 114574
Conc: 2.86 ng/ml



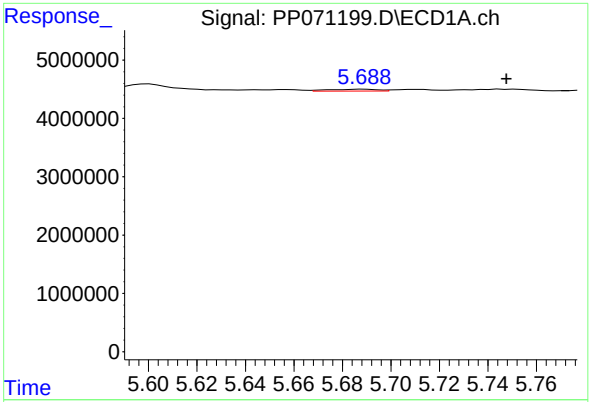
#4 AR-1016-2

R.T.: 5.689 min
Delta R.T.: 0.004 min
Response: 461879
Conc: 5.92 ng/ml



#4 AR-1016-2

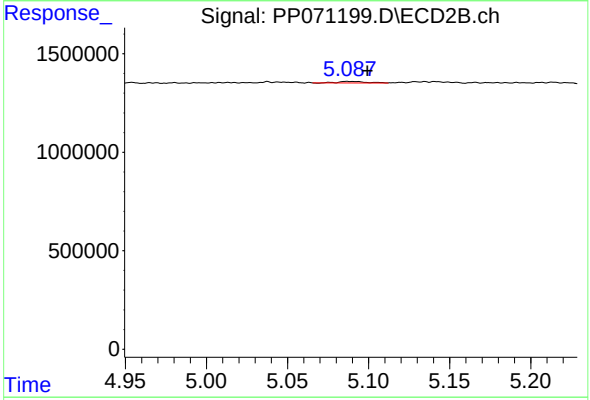
R.T.: 4.916 min
Delta R.T.: -0.006 min
Response: 114574
Conc: 1.98 ng/ml



#5 AR-1016-3

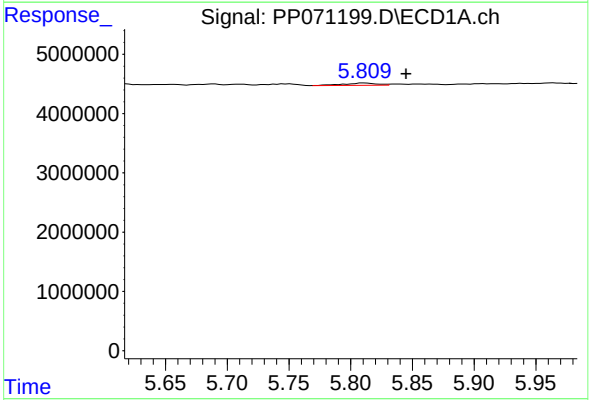
R.T.: 5.689 min
Delta R.T.: -0.058 min
Response: 461879
Conc: 9.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



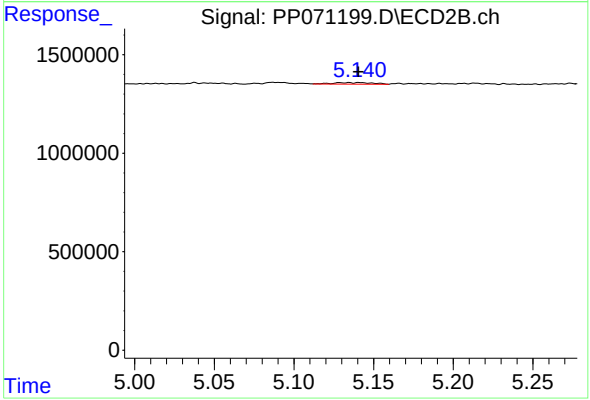
#5 AR-1016-3

R.T.: 5.087 min
Delta R.T.: -0.012 min
Response: 92833
Conc: 3.00 ng/ml



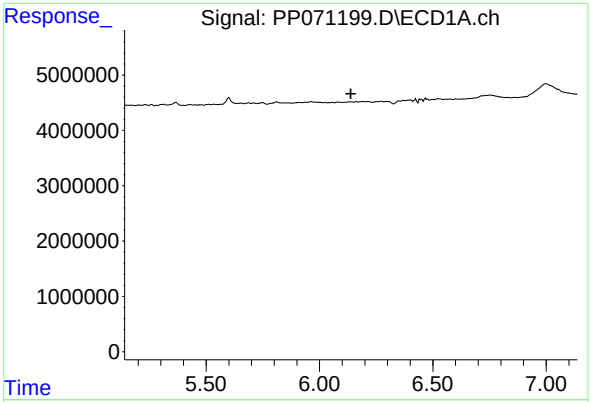
#6 AR-1016-4

R.T.: 5.811 min
Delta R.T.: -0.034 min
Response: 734939
Conc: 20.00 ng/ml



#6 AR-1016-4

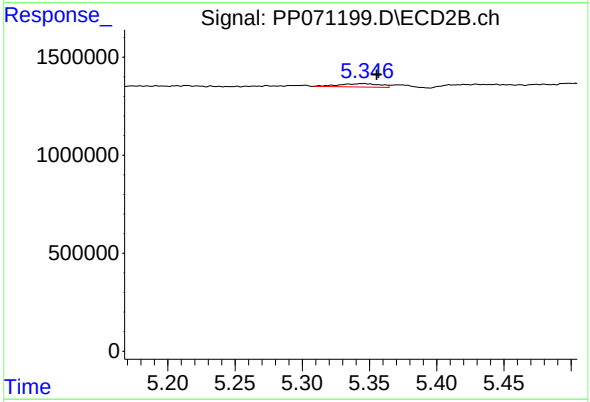
R.T.: 5.135 min
Delta R.T.: -0.006 min
Response: 138711
Conc: 5.70 ng/ml



#7 AR-1016-5

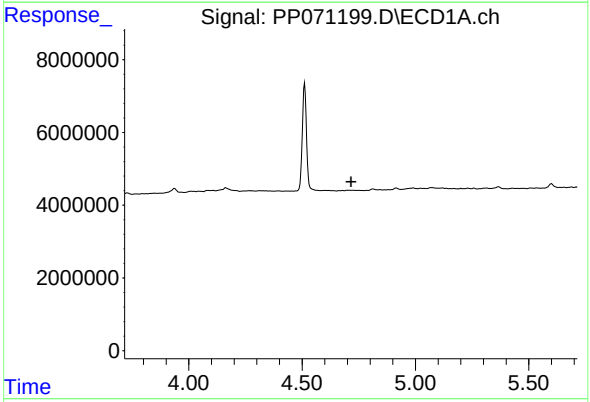
R.T.: 0.000 min
Exp R.T. : 6.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



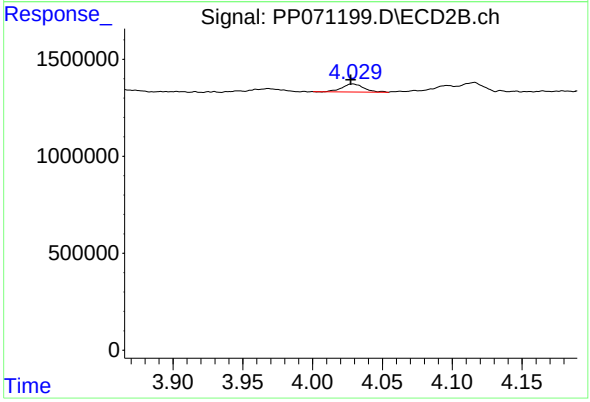
#7 AR-1016-5

R.T.: 5.345 min
Delta R.T.: -0.010 min
Response: 367618
Conc: 11.37 ng/ml



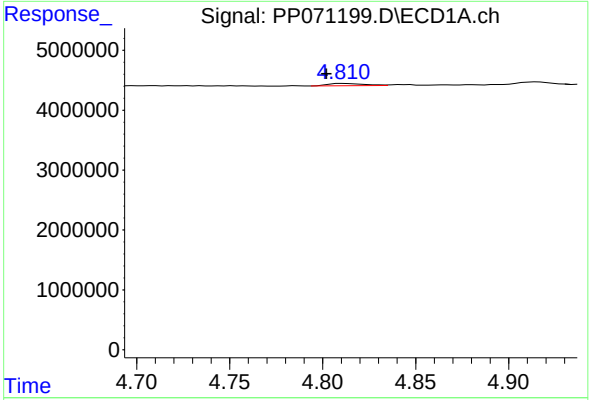
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



#8 AR-1221-1

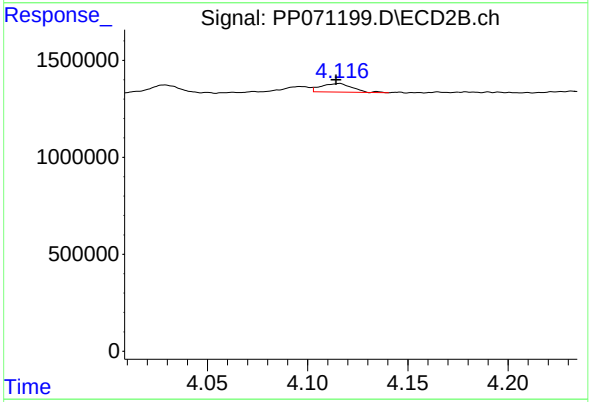
R.T.: 4.029 min
Delta R.T.: 0.001 min
Response: 446736
Conc: 29.31 ng/ml



#9 AR-1221-2

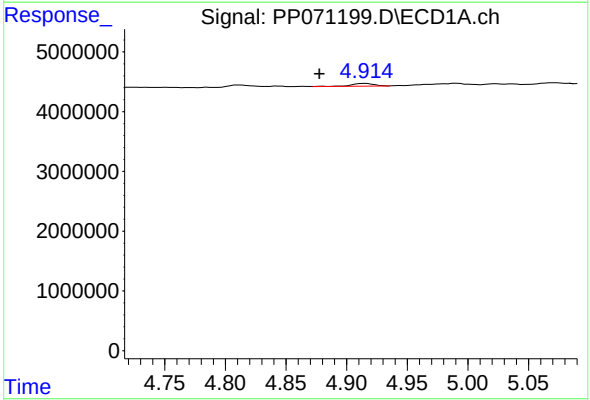
R.T.: 4.811 min
Delta R.T.: 0.009 min
Response: 505688
Conc: 39.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



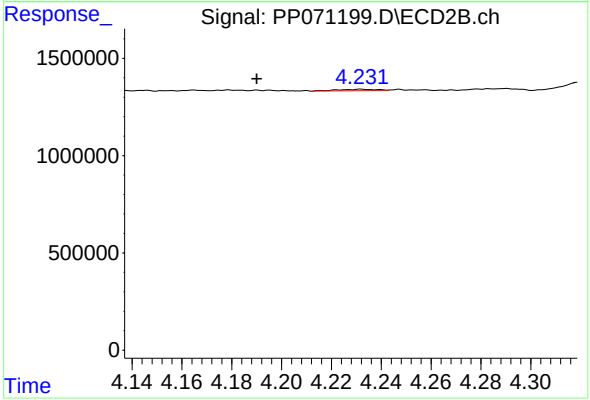
#9 AR-1221-2

R.T.: 4.116 min
Delta R.T.: 0.001 min
Response: 484648
Conc: 42.38 ng/ml



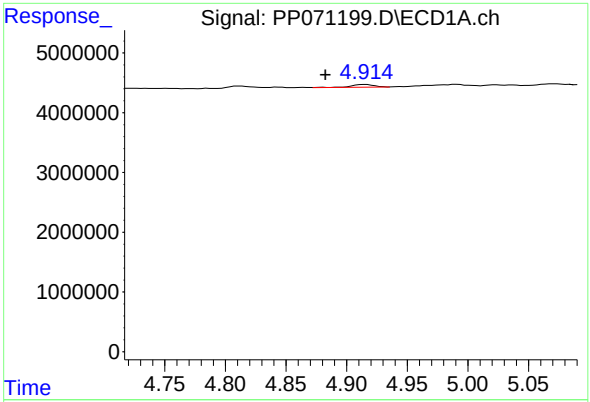
#10 AR-1221-3

R.T.: 4.915 min
Delta R.T.: 0.038 min
Response: 589612
Conc: 14.13 ng/ml



#10 AR-1221-3

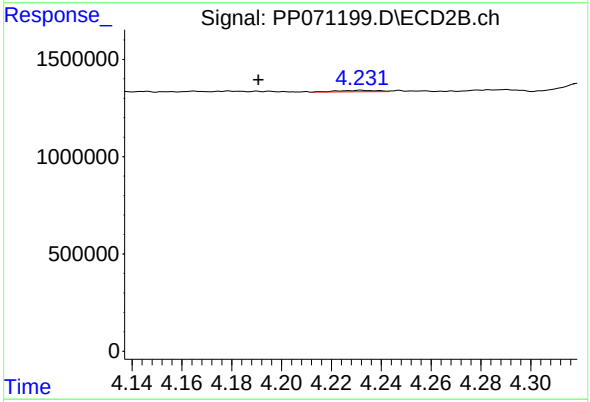
R.T.: 4.232 min
Delta R.T.: 0.042 min
Response: 85437
Conc: 2.51 ng/ml



#11 AR-1232-1

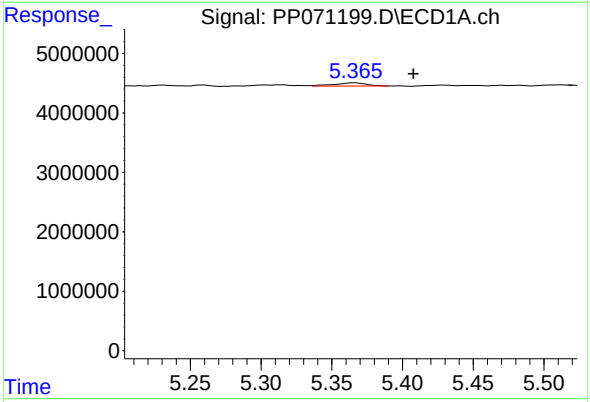
R.T.: 4.915 min
Delta R.T.: 0.033 min
Response: 589612
Conc: 17.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



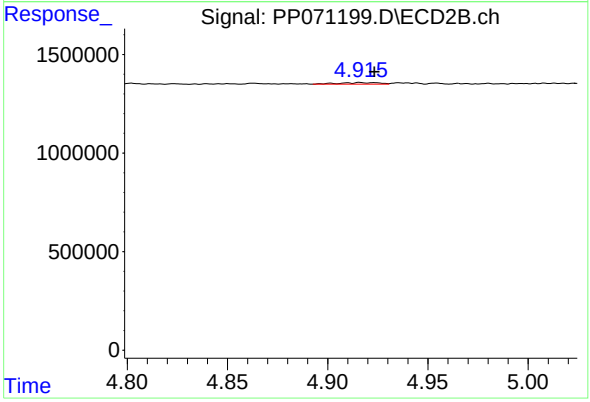
#11 AR-1232-1

R.T.: 4.232 min
Delta R.T.: 0.041 min
Response: 85437
Conc: 3.05 ng/ml



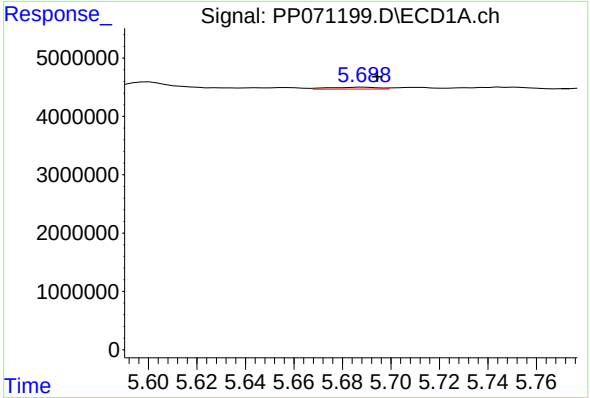
#12 AR-1232-2

R.T.: 5.366 min
Delta R.T.: -0.041 min
Response: 865399
Conc: 54.39 ng/ml



#12 AR-1232-2

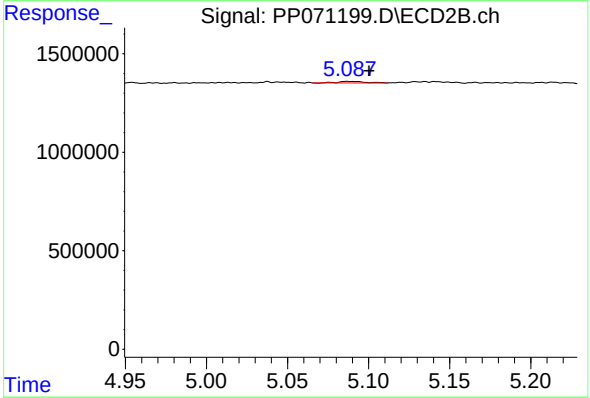
R.T.: 4.916 min
Delta R.T.: -0.007 min
Response: 114574
Conc: 4.08 ng/ml



#13 AR-1232-3

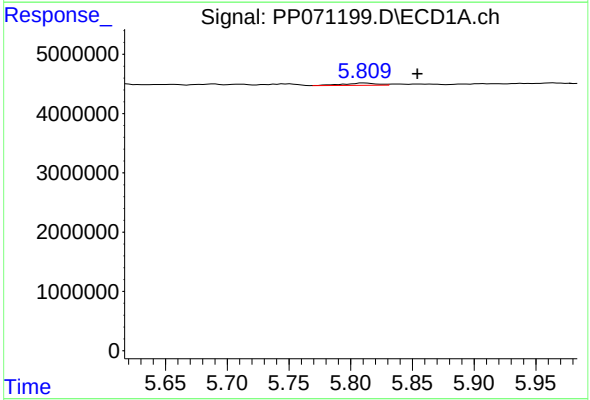
R.T.: 5.689 min
Delta R.T.: -0.005 min
Response: 461879
Conc: 13.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



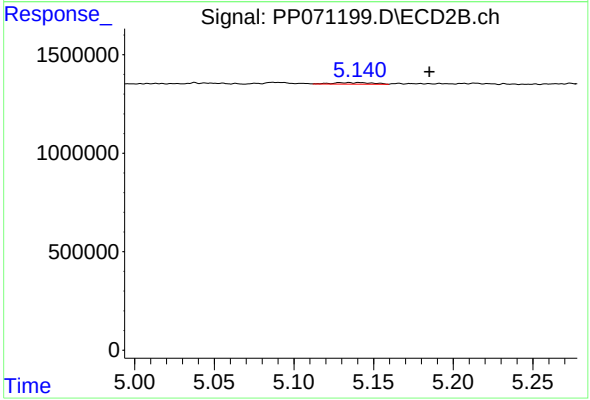
#13 AR-1232-3

R.T.: 5.087 min
Delta R.T.: -0.014 min
Response: 92833
Conc: 6.23 ng/ml



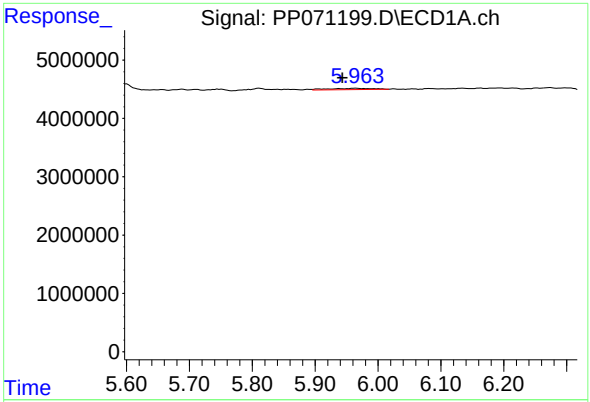
#14 AR-1232-4

R.T.: 5.811 min
Delta R.T.: -0.043 min
Response: 734939
Conc: 46.79 ng/ml



#14 AR-1232-4

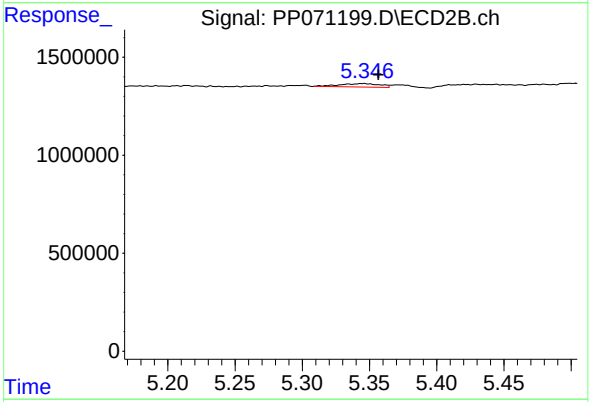
R.T.: 5.135 min
Delta R.T.: -0.050 min
Response: 138711
Conc: 10.83 ng/ml



#15 AR-1232-5

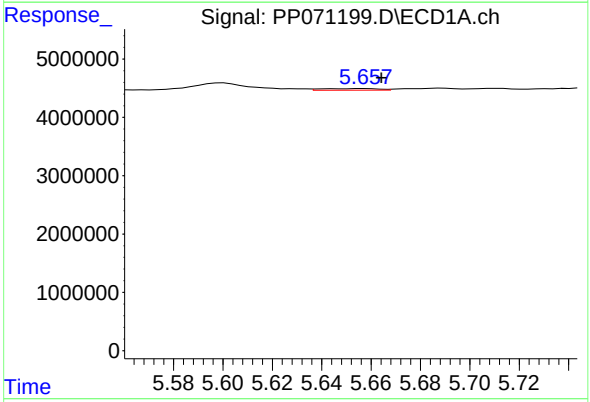
R.T.: 5.964 min
Delta R.T.: 0.021 min
Response: 1008251
Conc: 94.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



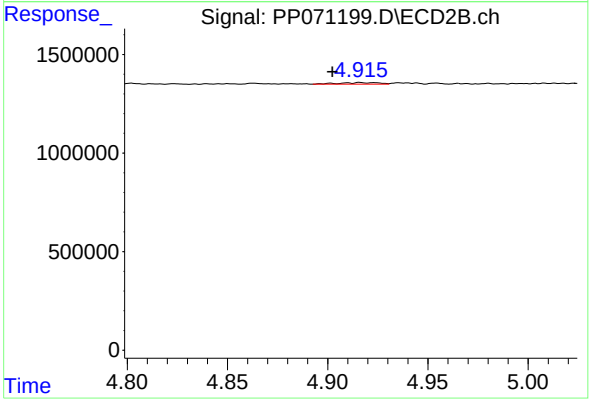
#15 AR-1232-5

R.T.: 5.345 min
Delta R.T.: -0.011 min
Response: 367618
Conc: 25.93 ng/ml



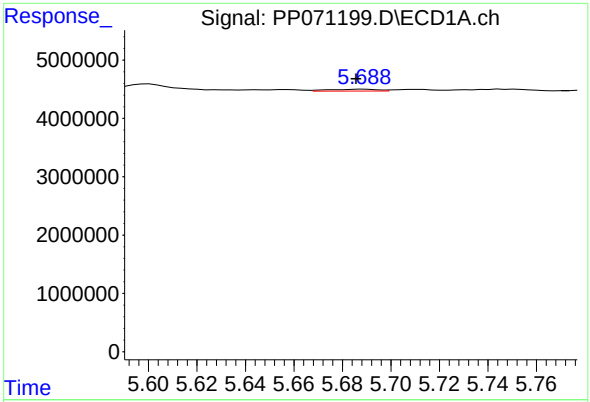
#16 AR-1242-1

R.T.: 5.657 min
Delta R.T.: -0.007 min
Response: 442322
Conc: 10.06 ng/ml



#16 AR-1242-1

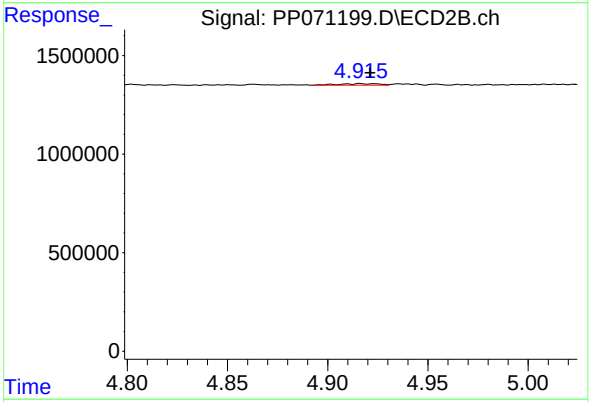
R.T.: 4.916 min
Delta R.T.: 0.014 min
Response: 114574
Conc: 3.35 ng/ml



#17 AR-1242-2

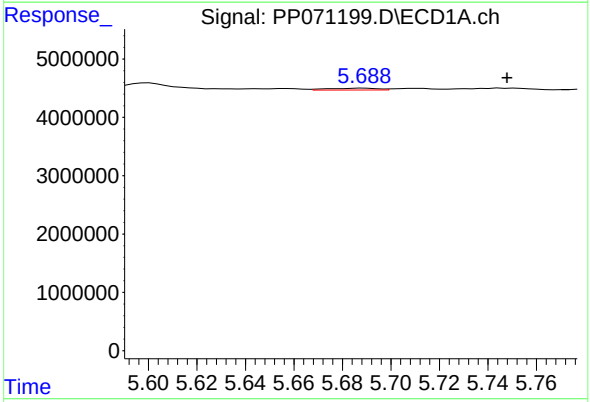
R.T.: 5.689 min
Delta R.T.: 0.004 min
Response: 461879
Conc: 7.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



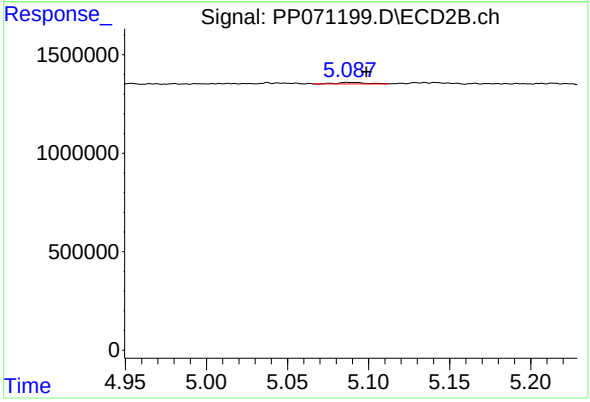
#17 AR-1242-2

R.T.: 4.916 min
Delta R.T.: -0.005 min
Response: 114574
Conc: 2.33 ng/ml



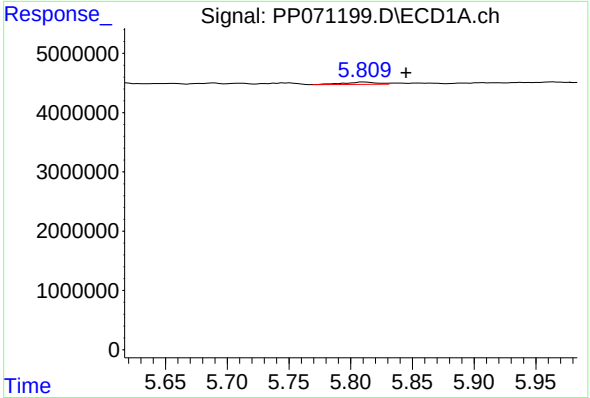
#18 AR-1242-3

R.T.: 5.689 min
Delta R.T.: -0.059 min
Response: 461879
Conc: 11.25 ng/ml



#18 AR-1242-3

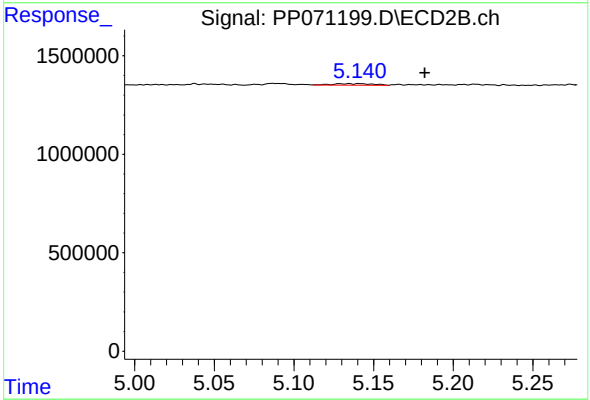
R.T.: 5.087 min
Delta R.T.: -0.012 min
Response: 92833
Conc: 3.48 ng/ml



#19 AR-1242-4

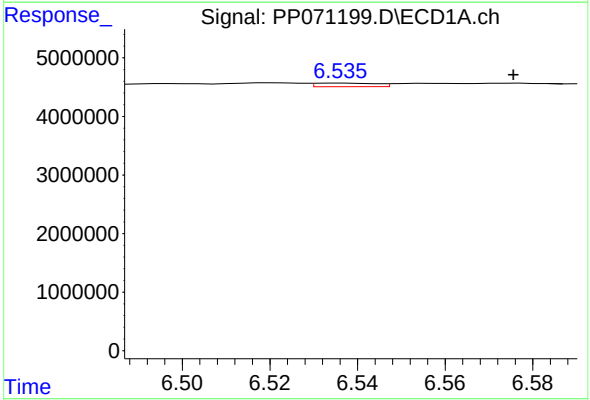
R.T.: 5.811 min
Delta R.T.: -0.034 min
Response: 734939
Conc: 24.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



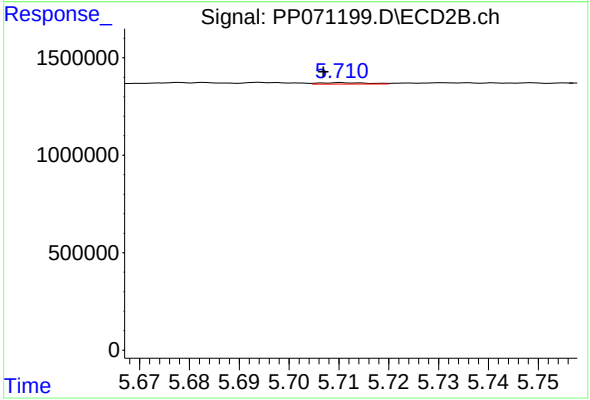
#19 AR-1242-4

R.T.: 5.135 min
Delta R.T.: -0.048 min
Response: 138711
Conc: 5.26 ng/ml



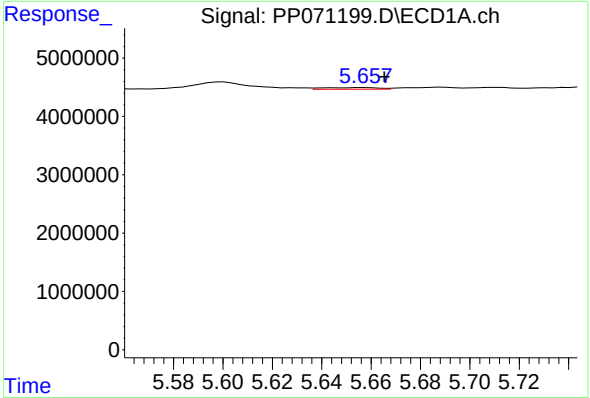
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: -0.039 min
Response: 584483
Conc: 16.01 ng/ml



#20 AR-1242-5

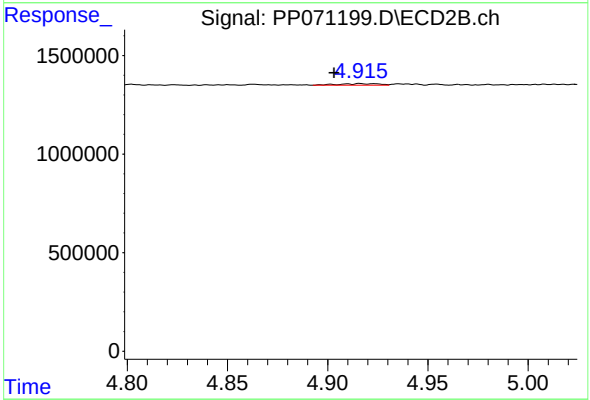
R.T.: 5.710 min
Delta R.T.: 0.004 min
Response: 45494
Conc: 1.47 ng/ml



#21 AR-1248-1

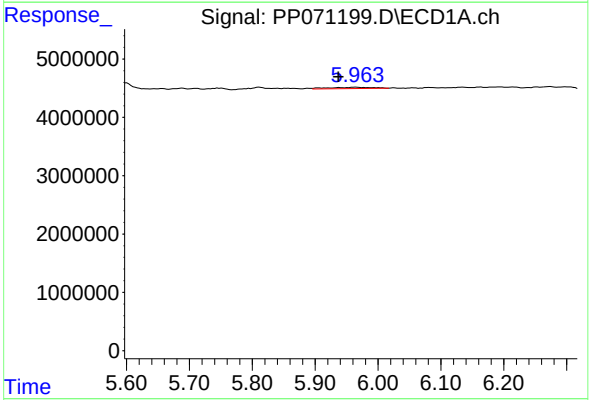
R.T.: 5.657 min
Delta R.T.: -0.008 min
Response: 442322
Conc: 12.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



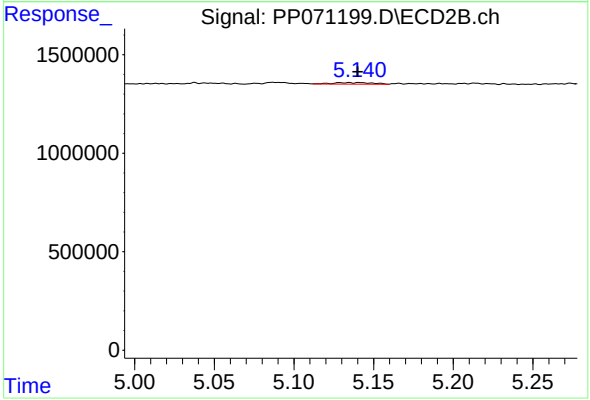
#21 AR-1248-1

R.T.: 4.916 min
Delta R.T.: 0.013 min
Response: 114574
Conc: 4.23 ng/ml



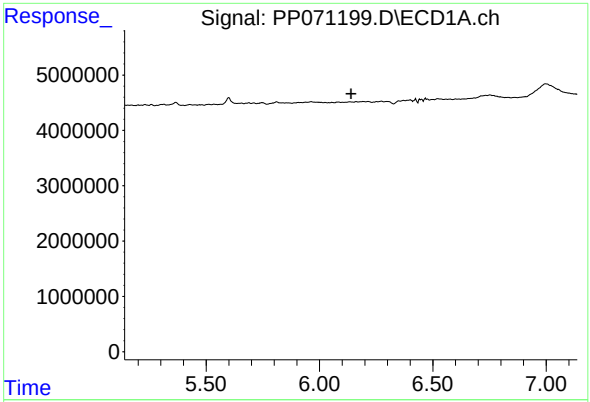
#22 AR-1248-2

R.T.: 5.964 min
Delta R.T.: 0.027 min
Response: 1008251
Conc: 22.44 ng/ml



#22 AR-1248-2

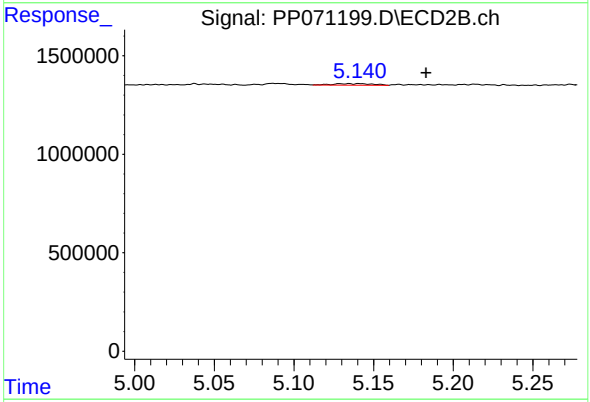
R.T.: 5.135 min
Delta R.T.: -0.005 min
Response: 138711
Conc: 3.78 ng/ml



#23 AR-1248-3

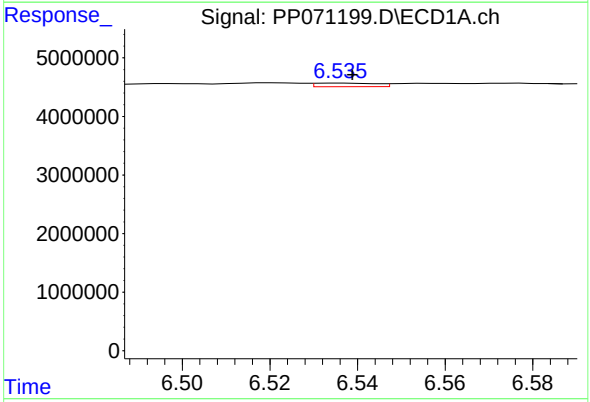
R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



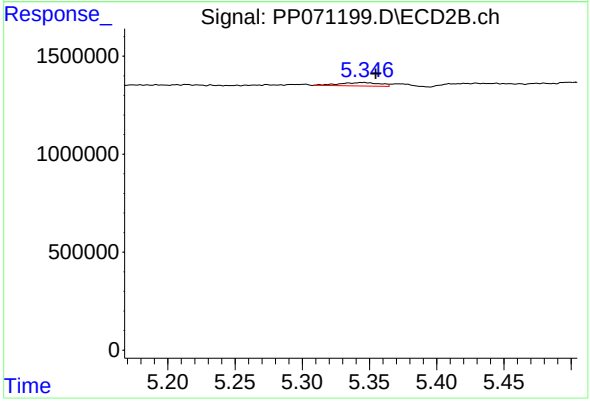
#23 AR-1248-3

R.T.: 5.135 min
Delta R.T.: -0.048 min
Response: 138711
Conc: 3.59 ng/ml



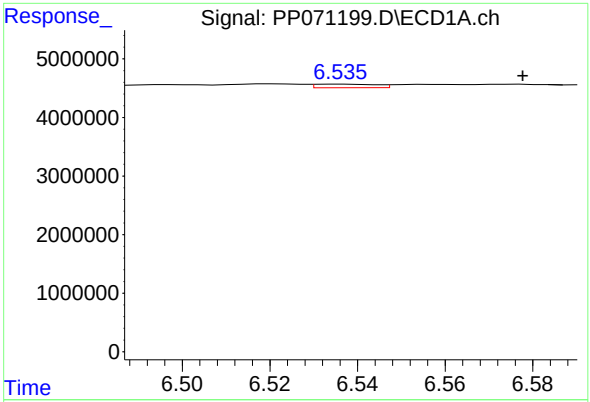
#24 AR-1248-4

R.T.: 6.536 min
Delta R.T.: -0.002 min
Response: 584483
Conc: 9.11 ng/ml



#24 AR-1248-4

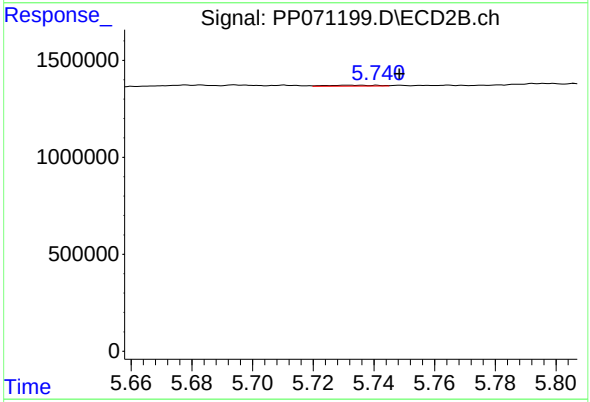
R.T.: 5.345 min
Delta R.T.: -0.009 min
Response: 367618
Conc: 8.14 ng/ml



#25 AR-1248-5

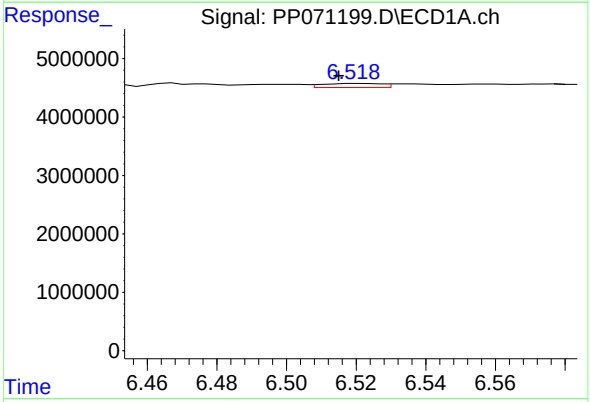
R.T.: 6.536 min
Delta R.T.: -0.041 min
Response: 584483
Conc: 9.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



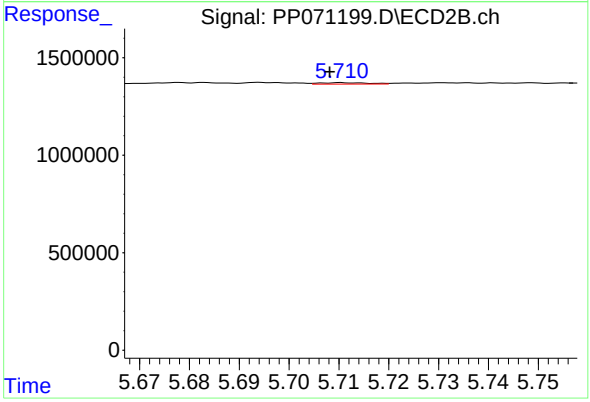
#25 AR-1248-5

R.T.: 5.731 min
Delta R.T.: -0.017 min
Response: 58013
Conc: 1.36 ng/ml



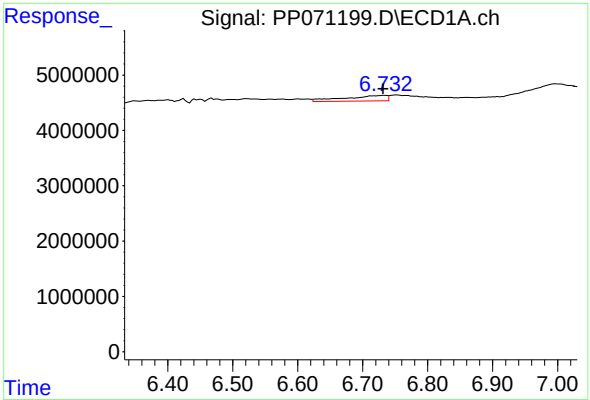
#26 AR-1254-1

R.T.: 6.521 min
Delta R.T.: 0.006 min
Response: 816761
Conc: 12.68 ng/ml



#26 AR-1254-1

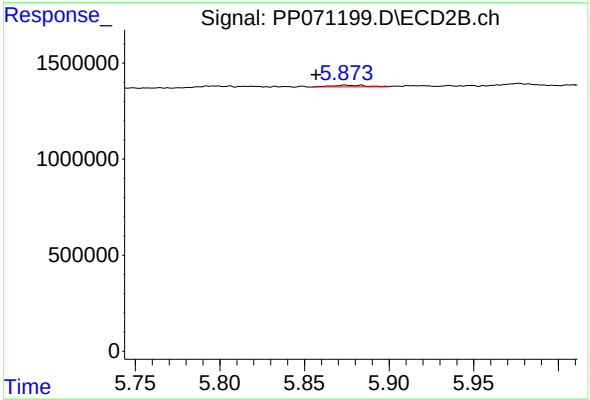
R.T.: 5.710 min
Delta R.T.: 0.002 min
Response: 45494
Conc: 0.69 ng/ml



#27 AR-1254-2

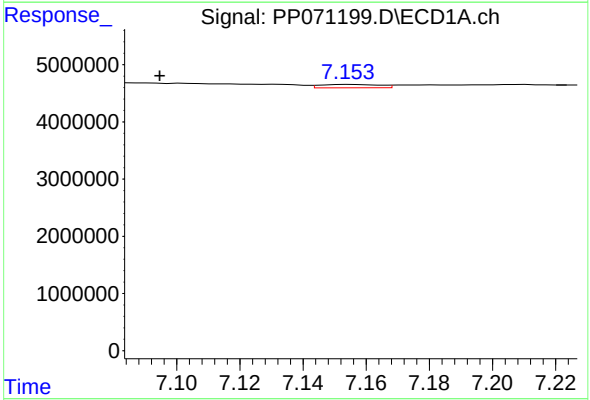
R.T.: 6.733 min
Delta R.T.: 0.002 min
Response: 4454646
Conc: 44.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



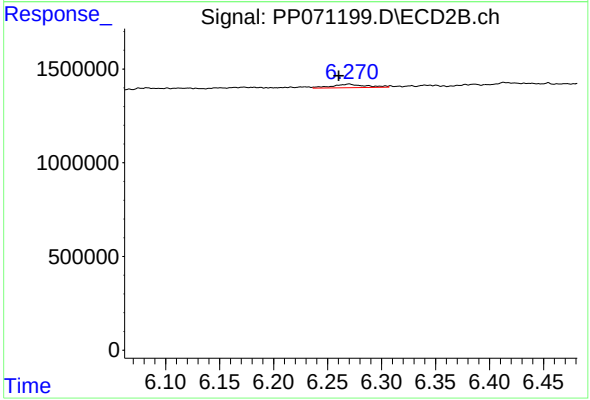
#27 AR-1254-2

R.T.: 5.874 min
Delta R.T.: 0.017 min
Response: 122026
Conc: 2.14 ng/ml



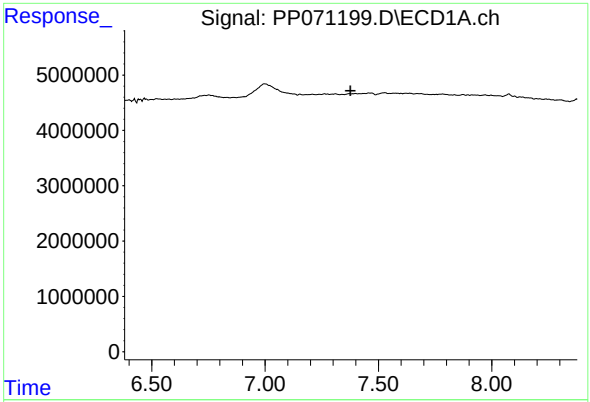
#28 AR-1254-3

R.T.: 7.155 min
Delta R.T.: 0.060 min
Response: 760946
Conc: 7.63 ng/ml



#28 AR-1254-3

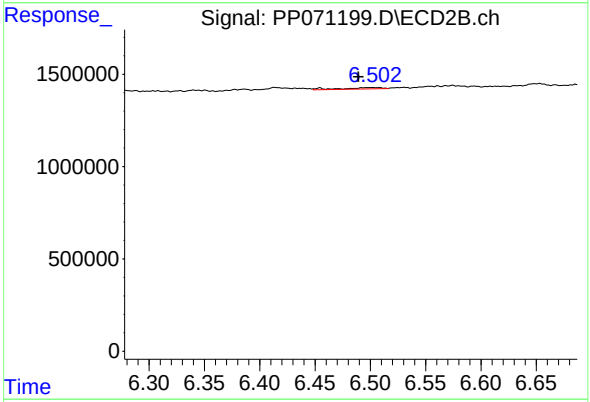
R.T.: 6.270 min
Delta R.T.: 0.010 min
Response: 396829
Conc: 4.57 ng/ml



#29 AR-1254-4

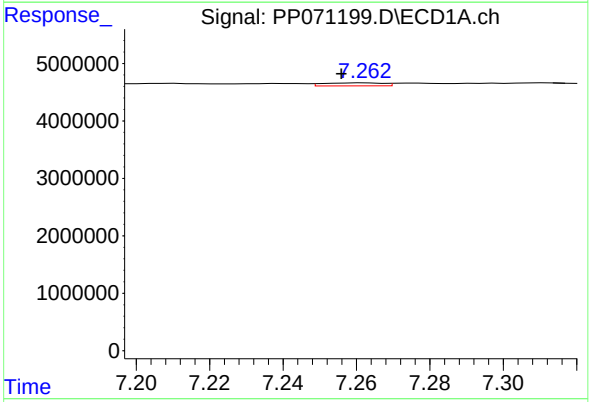
R.T.: 0.000 min
Exp R.T. : 7.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



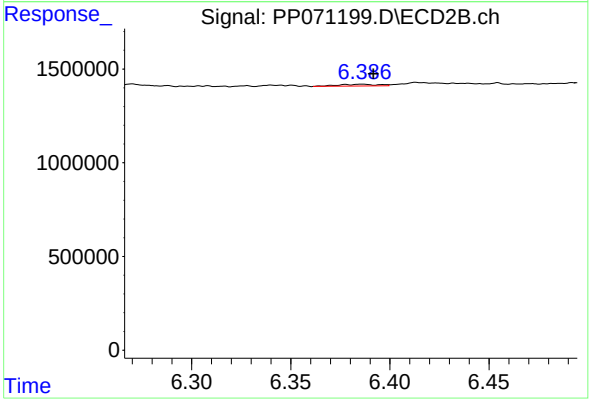
#29 AR-1254-4

R.T.: 6.502 min
Delta R.T.: 0.013 min
Response: 181349
Conc: 3.23 ng/ml



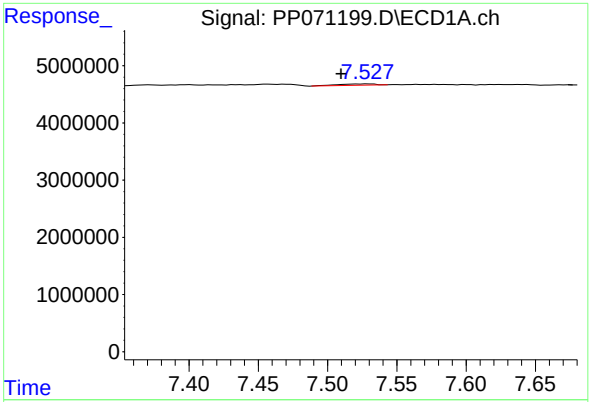
#31 AR-1260-1

R.T.: 7.263 min
Delta R.T.: 0.007 min
Response: 573919
Conc: 8.55 ng/ml



#31 AR-1260-1

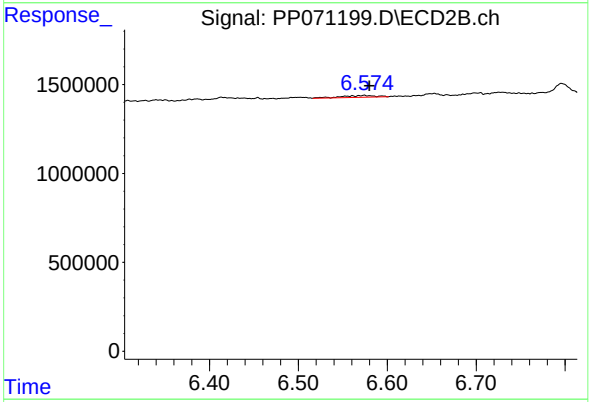
R.T.: 6.386 min
Delta R.T.: -0.006 min
Response: 128671
Conc: 2.51 ng/ml



#32 AR-1260-2

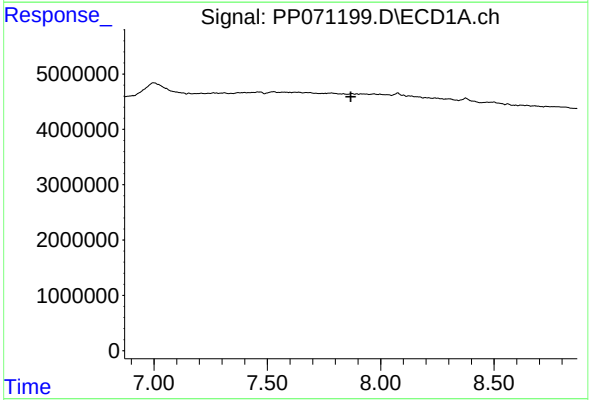
R.T.: 7.528 min
Delta R.T.: 0.019 min
Response: 453272
Conc: 4.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



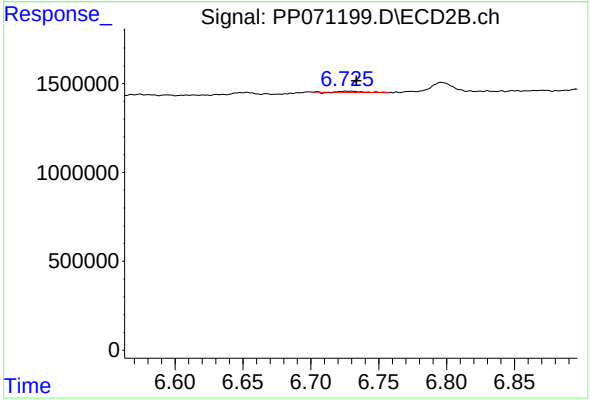
#32 AR-1260-2

R.T.: 6.574 min
Delta R.T.: -0.006 min
Response: 273906
Conc: 4.29 ng/ml



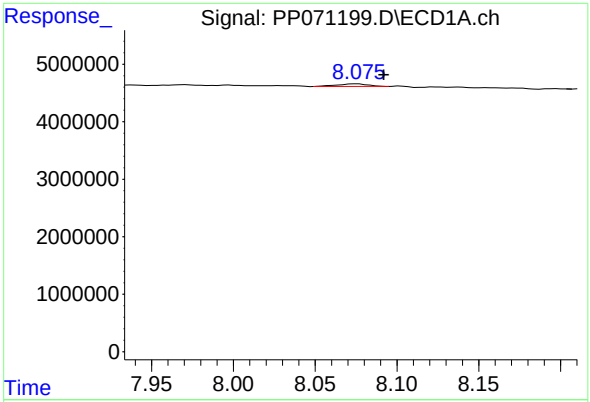
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#33 AR-1260-3

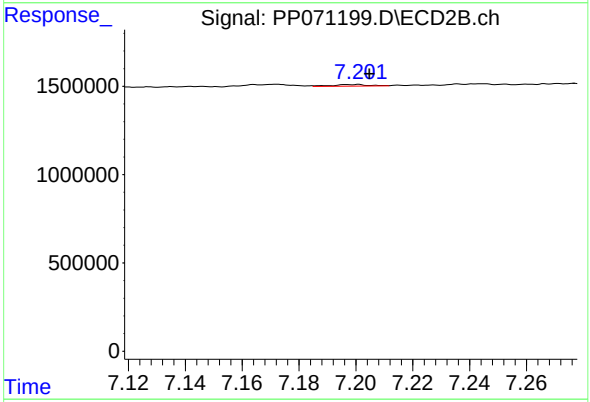
R.T.: 6.728 min
Delta R.T.: -0.006 min
Response: 65975
Conc: 1.21 ng/ml



#34 AR-1260-4

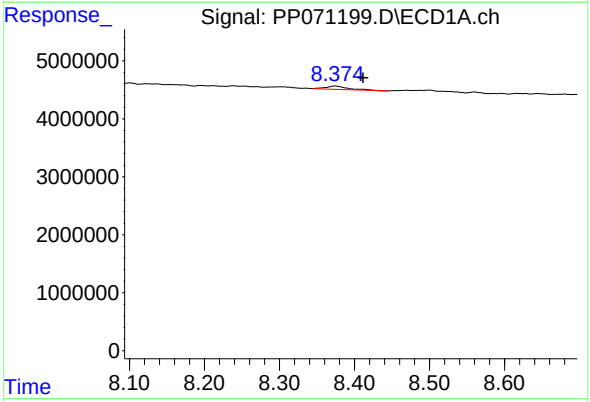
R.T.: 8.076 min
Delta R.T.: -0.016 min
Response: 606313
Conc: 7.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



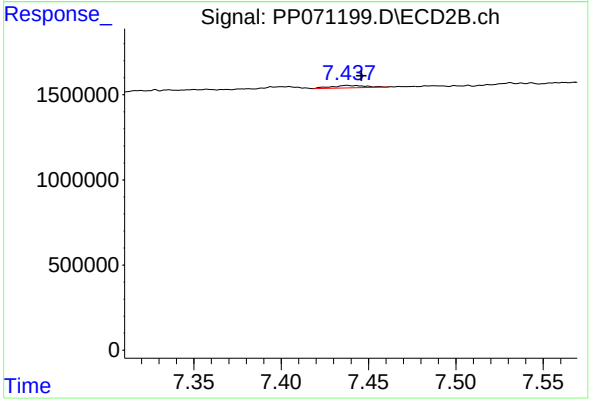
#34 AR-1260-4

R.T.: 7.199 min
Delta R.T.: -0.006 min
Response: 78334
Conc: 1.64 ng/ml



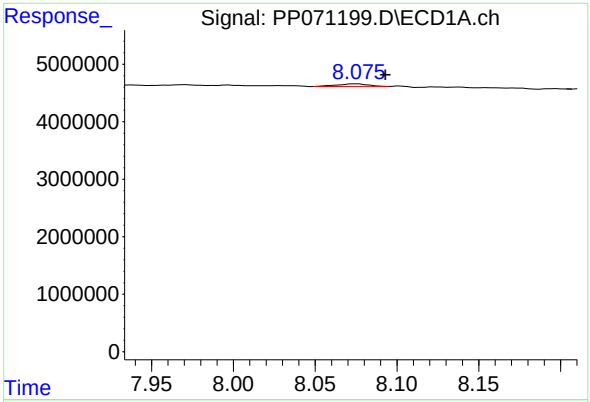
#35 AR-1260-5

R.T.: 8.375 min
Delta R.T.: -0.036 min
Response: 1178441
Conc: 7.42 ng/ml



#35 AR-1260-5

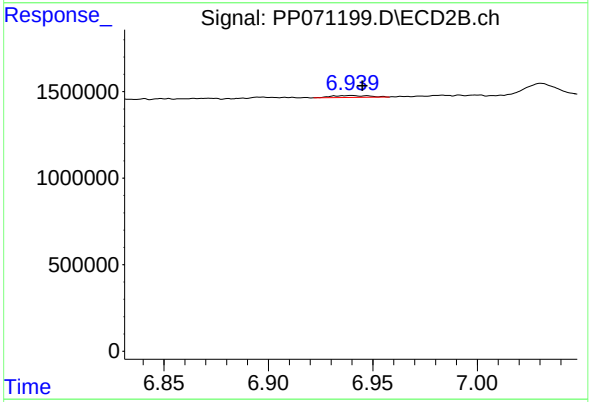
R.T.: 7.439 min
Delta R.T.: -0.007 min
Response: 190643
Conc: 1.53 ng/ml



#36 AR-1262-1

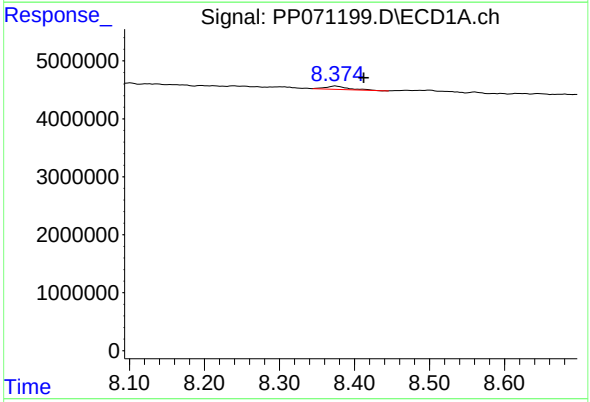
R.T.: 8.076 min
Delta R.T.: -0.017 min
Response: 606313
Conc: 5.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



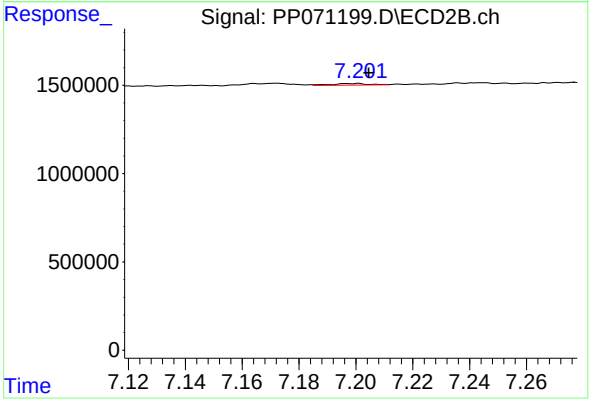
#36 AR-1262-1

R.T.: 6.939 min
Delta R.T.: -0.006 min
Response: 140251
Conc: 1.64 ng/ml



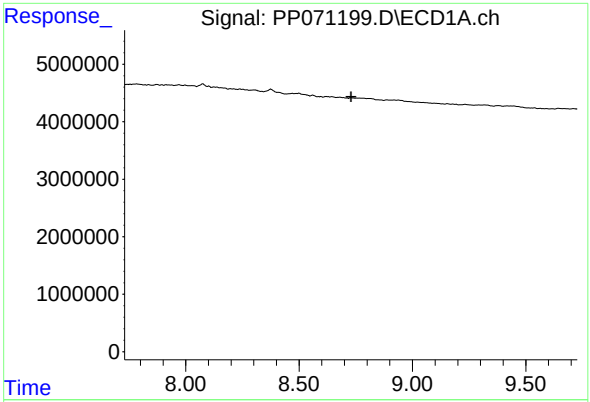
#37 AR-1262-2

R.T.: 8.375 min
Delta R.T.: -0.038 min
Response: 1178441
Conc: 5.94 ng/ml



#37 AR-1262-2

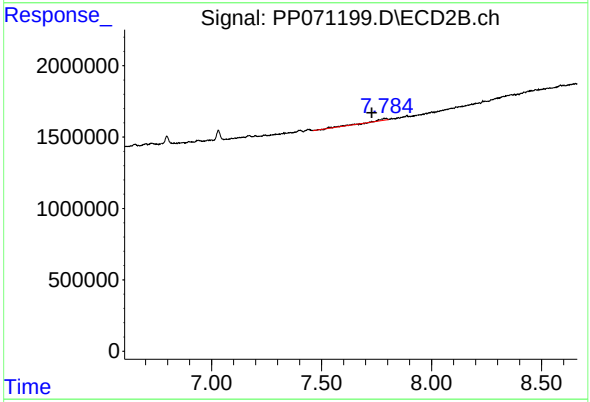
R.T.: 7.199 min
Delta R.T.: -0.006 min
Response: 78334
Conc: 1.14 ng/ml



#38 AR-1262-3

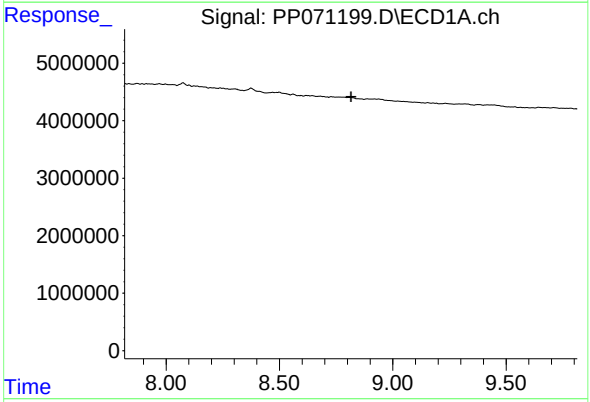
R.T.: 0.000 min
Exp R.T. : 8.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



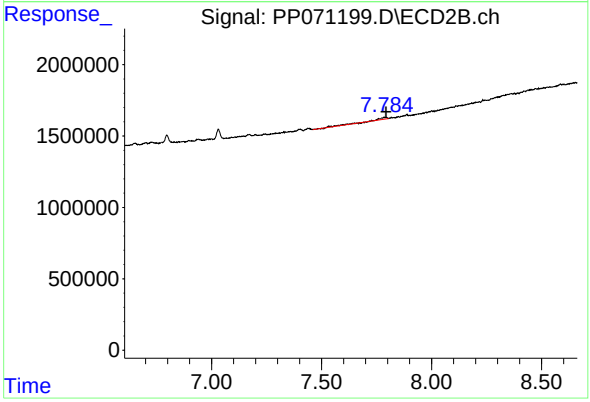
#38 AR-1262-3

R.T.: 7.785 min
Delta R.T.: 0.056 min
Response: 396147
Conc: 6.52 ng/ml



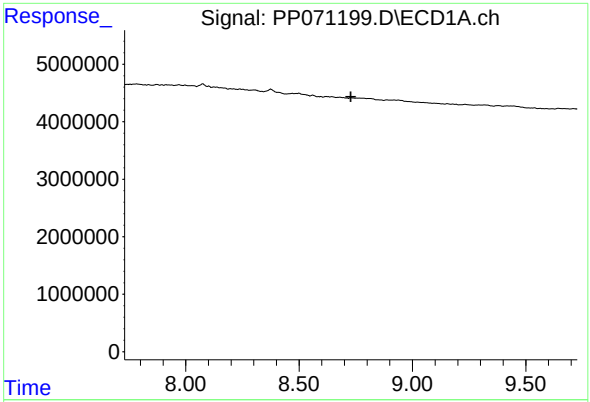
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.817 min
Response: 0
Conc: N.D.



#39 AR-1262-4

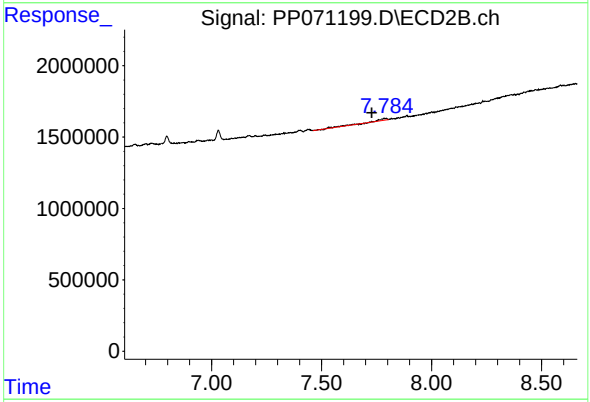
R.T.: 7.785 min
Delta R.T.: -0.008 min
Response: 396147
Conc: 3.99 ng/ml



#41 AR-1268-1

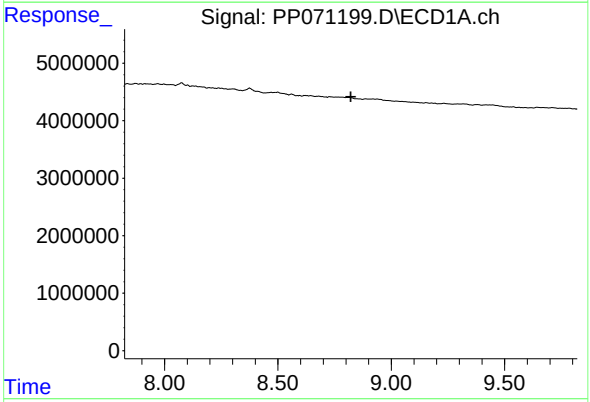
R.T.: 0.000 min
Exp R.T. : 8.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



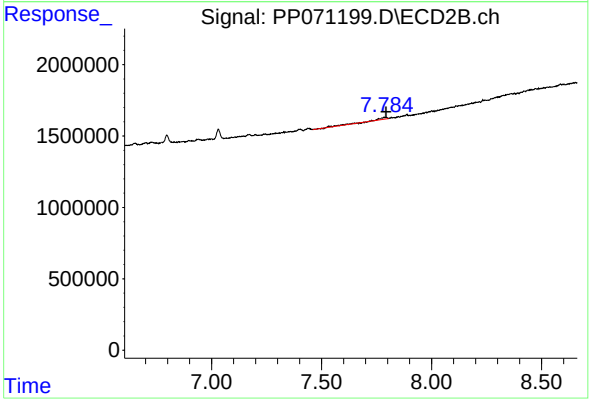
#41 AR-1268-1

R.T.: 7.785 min
Delta R.T.: 0.057 min
Response: 396147
Conc: 2.31 ng/ml



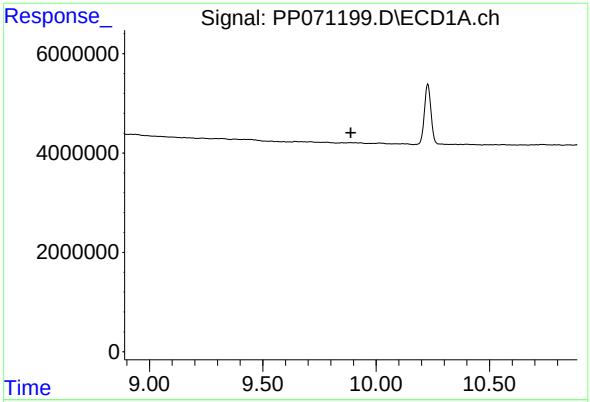
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.821 min
Response: 0
Conc: N.D.



#42 AR-1268-2

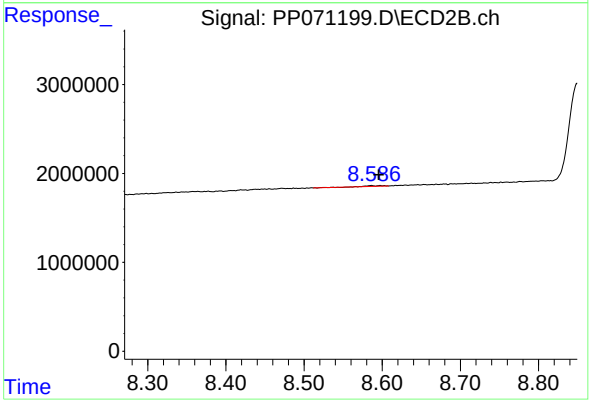
R.T.: 7.785 min
Delta R.T.: -0.008 min
Response: 396147
Conc: 2.76 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.586 min
Delta R.T.: -0.010 min
Response: 98892
Conc: 0.27 ng/ml