Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072222\
Data File : PO088260.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2022 08:48
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 15:43:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 15 03:57:23 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	3.558f	0	42983	N.D.	0.046	#
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.679	0	8447	N.D.	0.235	#
4)	L1 AR-1016-2	5.701f	4.679	266486	8447	2.124	0.165	#
5)	L1 AR-1016-3	5.701	0.000	266486	0	3.435	N.D.	#
6)	L1 AR-1016-4	5.867f	0.000	215966	0	3.502	N.D.	#
7)	L1 AR-1016-5	0.000	5.095f	0	164129	N.D.	5.546	#
10)	L2 AR-1221-3	4.831	0.000	183906	0	2.669	N.D.	#
11)	L3 AR-1232-1	4.831	0.000	183906	0	3.539	N.D.	#
12)	L3 AR-1232-2	5.158	4.679	137434	8447	5.361	0.428	#
13)	L3 AR-1232-3	5.701f	0.000	266486	0	5.542	N.D.	#
14)	L3 AR-1232-4	5.867f	0.000	215966	0	9.286	N.D.	#
15)	L3 AR-1232-5	5.898	5.095f	267867	164129	13.787	15.091	
16)	L4 AR-1242-1	0.000	4.679	0	8447	N.D.	0.290	#
17)	L4 AR-1242-2	5.701f	4.679	266486	8447	2.751	0.209	#
18)	L4 AR-1242-3	5.701	0.000	266486	0	4.392	N.D.	#
19)	L4 AR-1242-4	5.867f	0.000	215966	0	4.484	N.D.	#
20)	L4 AR-1242-5	6.558	0.000	388590	0	7.379	N.D.	#
21)	L5 AR-1248-1	0.000	4.679	0	8447	N.D.	0.369	#
22)	L5 AR-1248-2	5.898	0.000	267867	0	3.447	N.D.	#
24)	L5 AR-1248-4	6.503	5.095f	1309394	164129	14.247	3.920	#
25)	L5 AR-1248-5	6.558	0.000	388590	0	4.321	N.D.	#
26)	L6 AR-1254-1	6.503	0.000	1309394	0	13.810	N.D.	#
27)	L6 AR-1254-2	6.642f	0.000	158789	0	1.106	N.D.	#
28)	L6 AR-1254-3	7.082	0.000	1893024	0	12.924	N.D.	#
29)	L6 AR-1254-4	7.385	0.000	798027	0	7.374	N.D.	#
30)	L6 AR-1254-5	7.813	0.000	1062203	0	8.826	N.D.	#
31)	L7 AR-1260-1	7.241	0.000	149449	0	1.284	N.D.	#
32)	L7 AR-1260-2	7.502	6.337	921785	678149	6.822	10.444	#
33)	L7 AR-1260-3	7.842	6.566f	210599	294807	2.300	4.739	#
34)	L7 AR-1260-4	8.090	0.000	719676	0	6.662	N.D.	#
35)	L7 AR-1260-5	8.388	0.000	995022	0	4.849	N.D.	#
36)	L8 AR-1262-1	7.842	0.000	210599	0	1.533	N.D.	#
37)	L8 AR-1262-2	8.388	0.000	995022	0	4.228	N.D.	#
40)	L8 AR-1262-5	9.473	8.017f	397106	222414	4.456	4.529	
43)	L9 AR-1268-3	9.042	0.000	191264	0	0.854	N.D.	#
44)	L9 AR-1268-4	9.473	8.017f	397106	222414	4.050	4.146	
45)	L9 AR-1268-5	9.955	0.000	2909291	0	4.005	N.D.	#

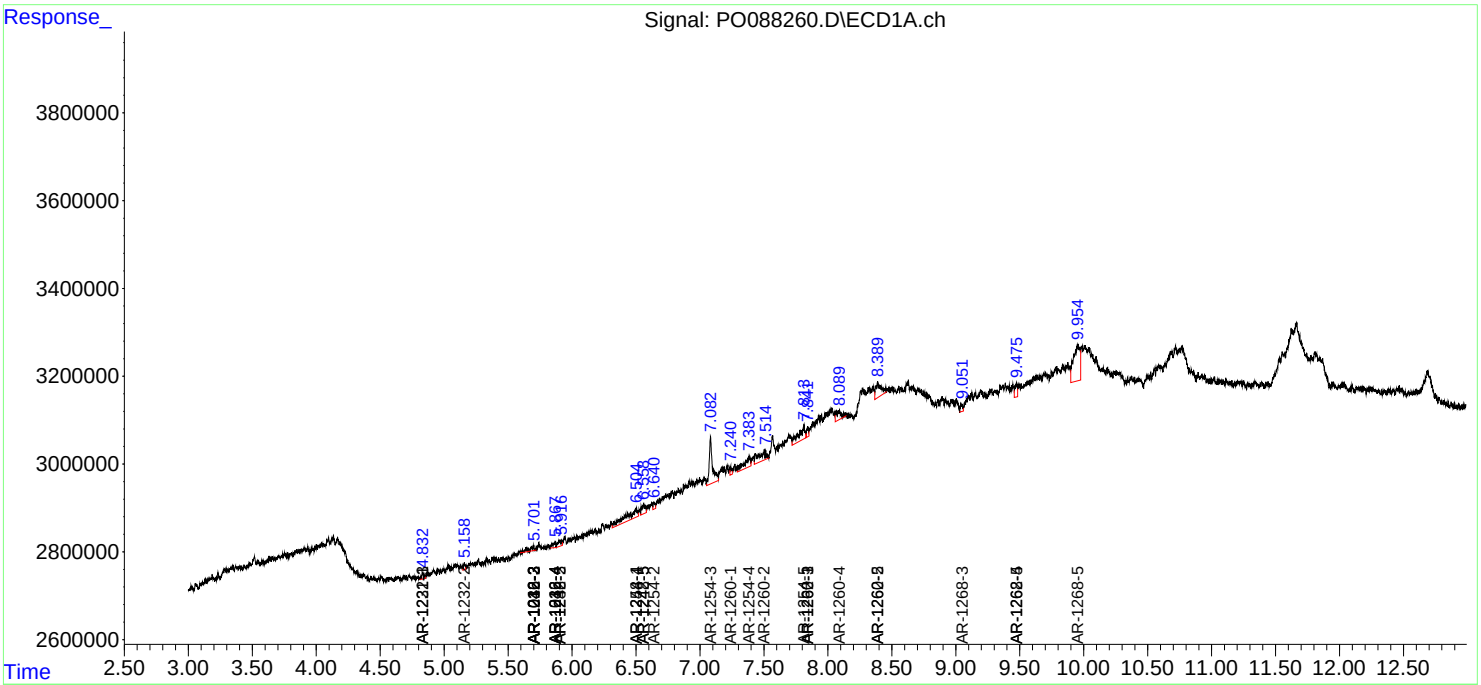
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

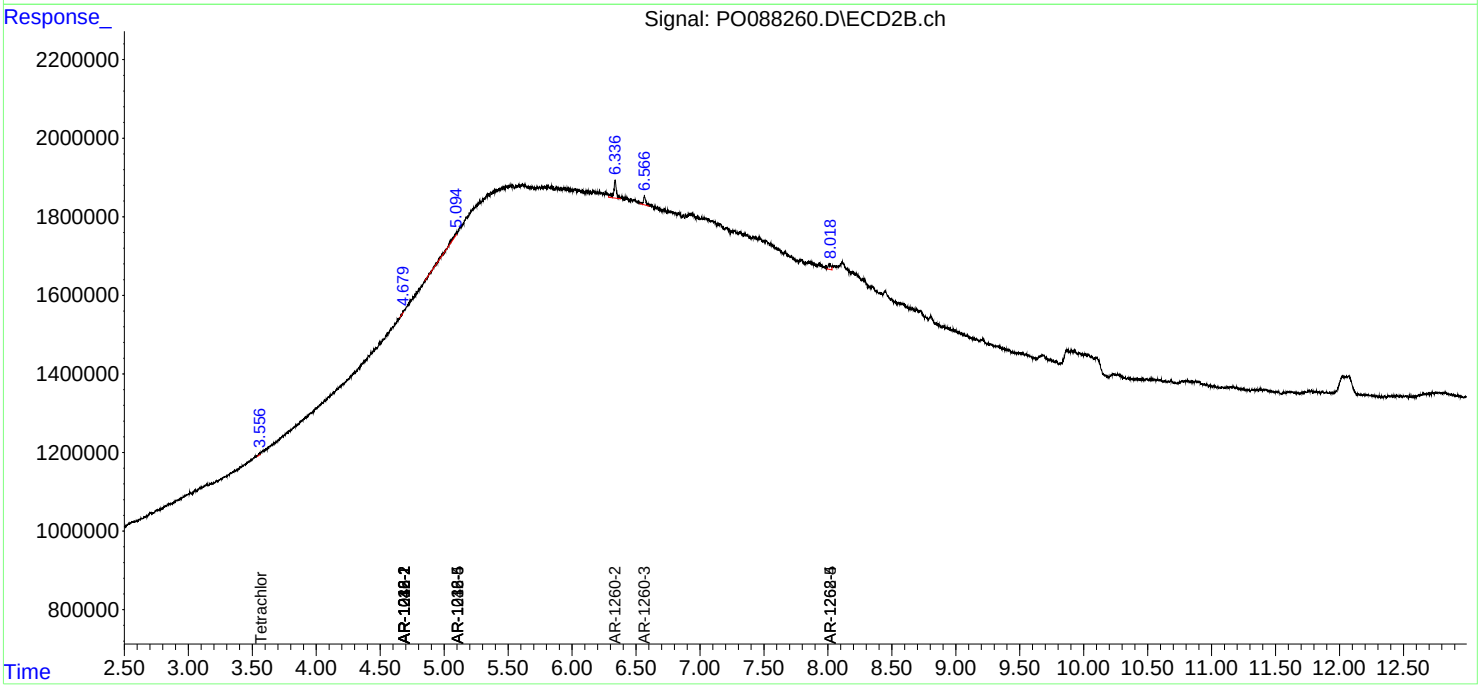
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072222\
Data File : PO088260.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2022 08:48
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

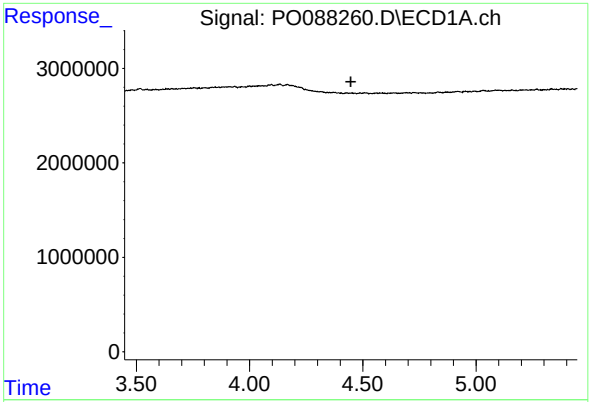
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 15:43:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 15 03:57:23 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



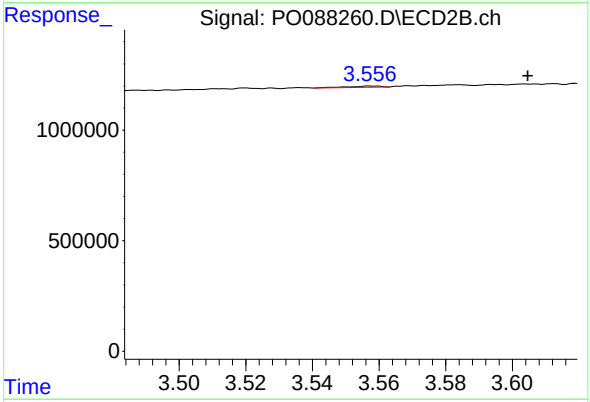




#1 Tetrachloro-m-xylene

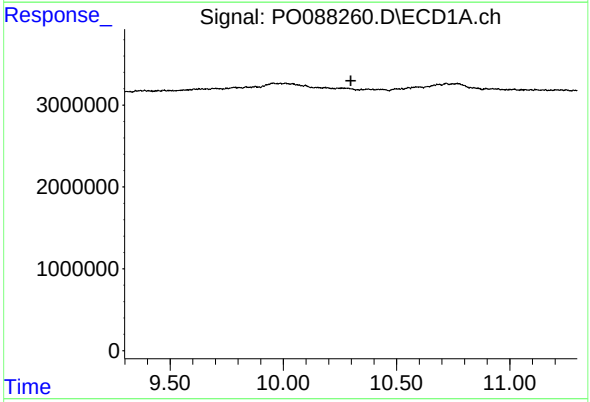
R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



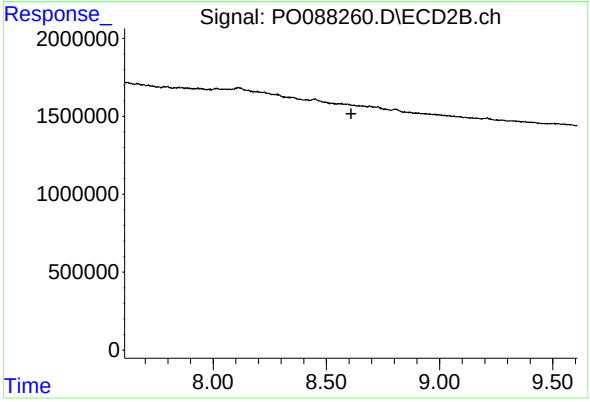
#1 Tetrachloro-m-xylene

R.T.: 3.558 min
Delta R.T.: -0.047 min
Response: 42983
Conc: 0.05 ng/ml



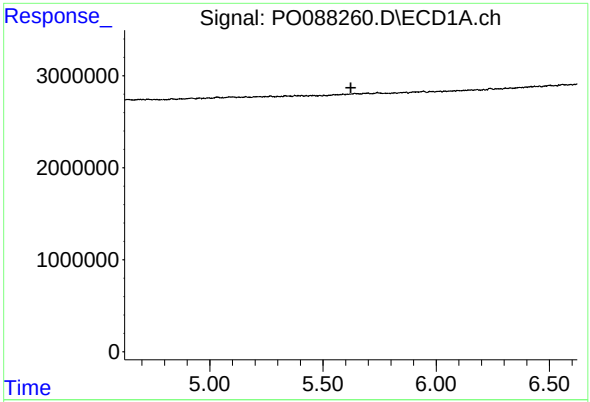
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.298 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

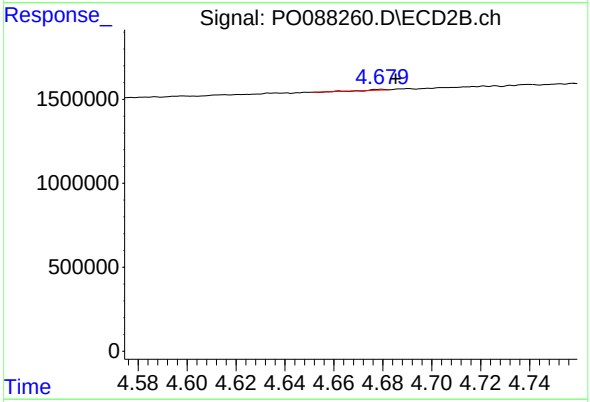
R.T.: 0.000 min
Exp R.T. : 8.609 min
Response: 0
Conc: N.D.



#3 AR-1016-1

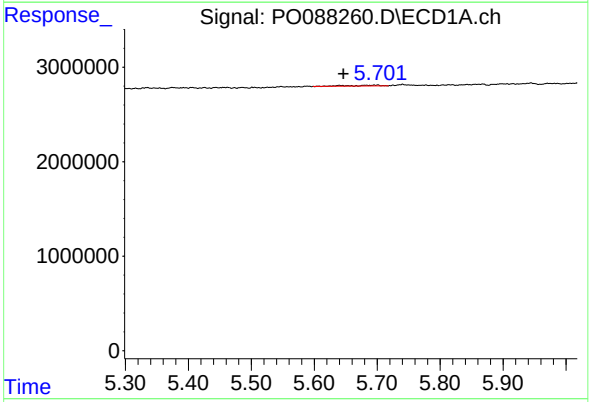
R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



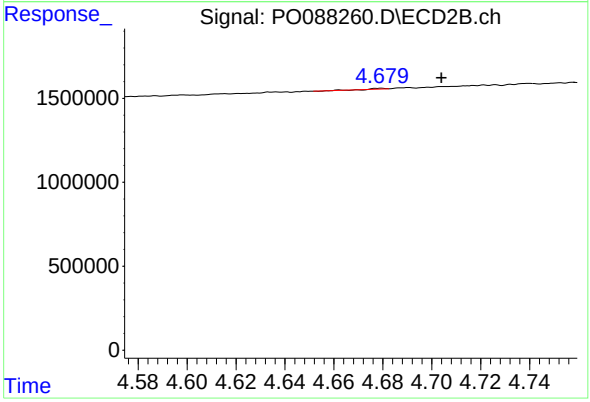
#3 AR-1016-1

R.T.: 4.679 min
Delta R.T.: -0.006 min
Response: 8447
Conc: 0.23 ng/ml



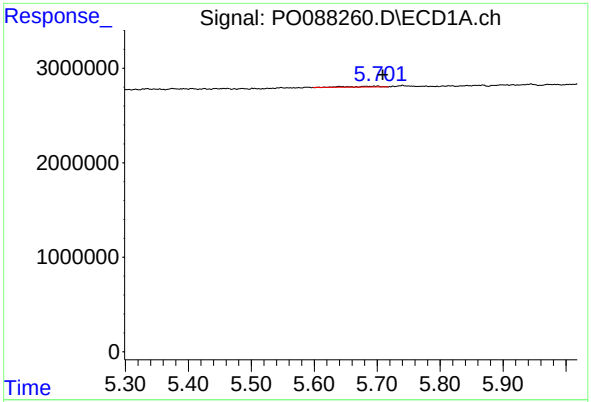
#4 AR-1016-2

R.T.: 5.701 min
Delta R.T.: 0.055 min
Response: 266486
Conc: 2.12 ng/ml



#4 AR-1016-2

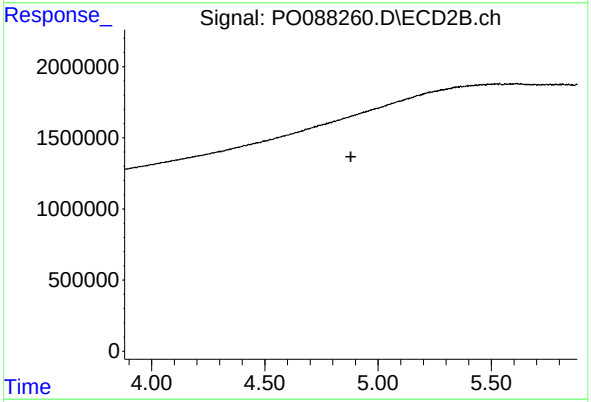
R.T.: 4.679 min
Delta R.T.: -0.025 min
Response: 8447
Conc: 0.17 ng/ml



#5 AR-1016-3

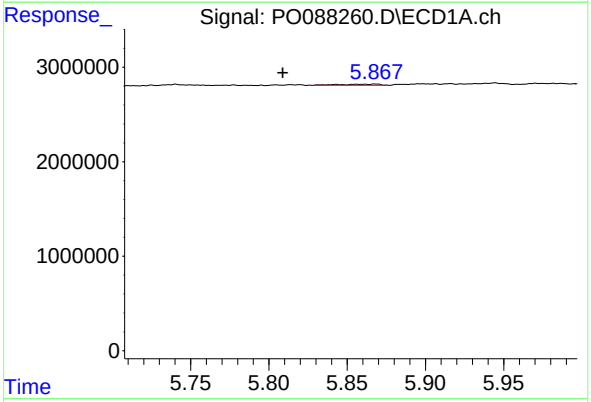
R.T.: 5.701 min
Delta R.T.: -0.008 min
Response: 266486
Conc: 3.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



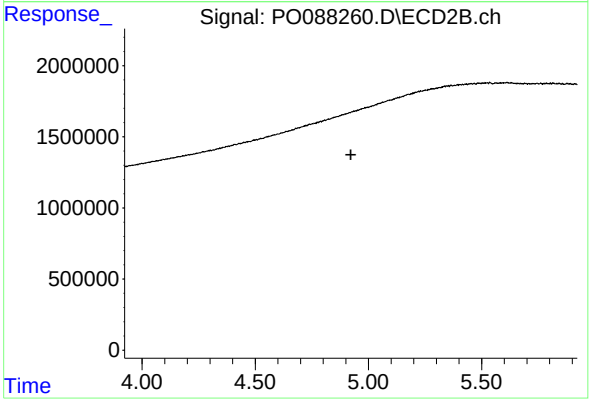
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



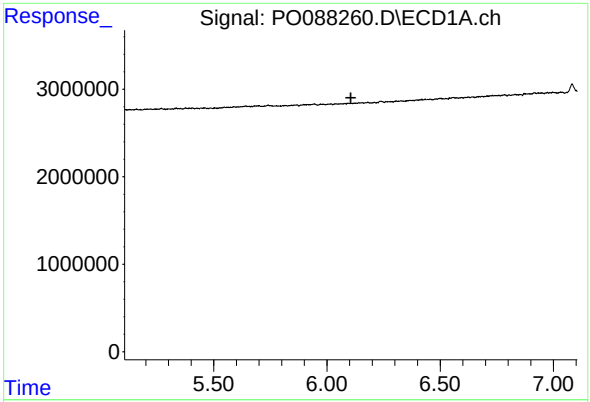
#6 AR-1016-4

R.T.: 5.867 min
Delta R.T.: 0.058 min
Response: 215966
Conc: 3.50 ng/ml



#6 AR-1016-4

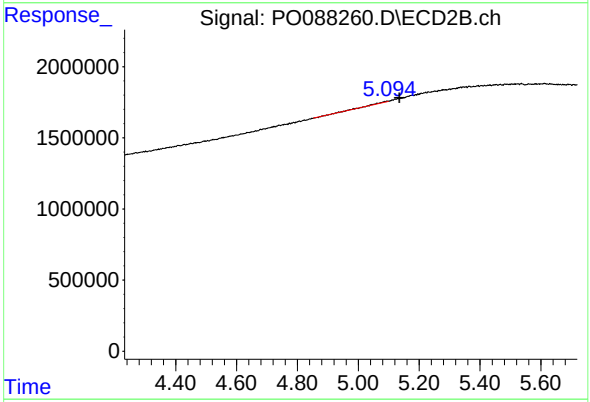
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#7 AR-1016-5

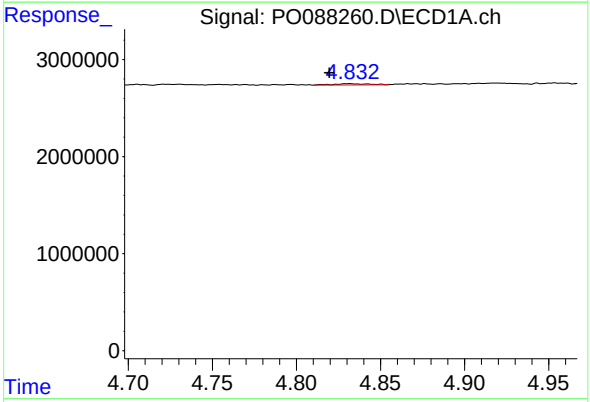
R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



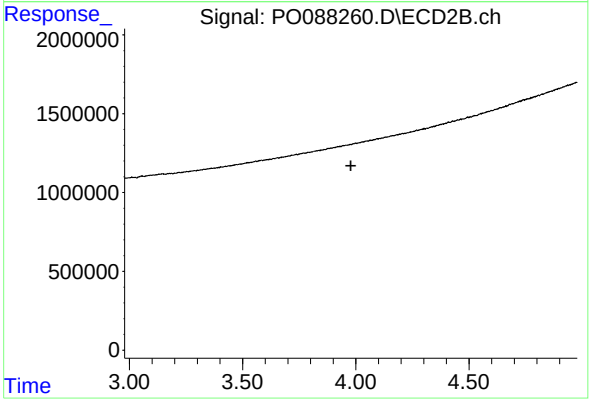
#7 AR-1016-5

R.T.: 5.095 min
Delta R.T.: -0.040 min
Response: 164129
Conc: 5.55 ng/ml



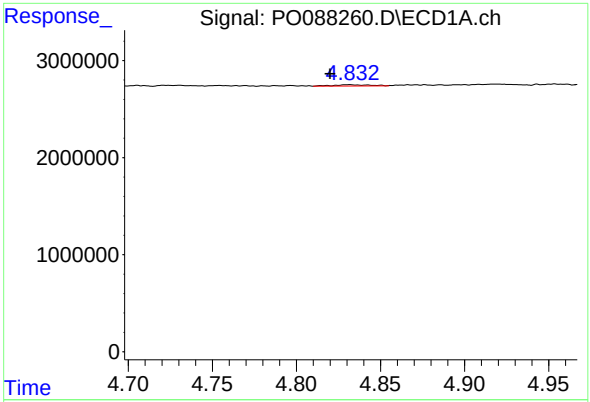
#10 AR-1221-3

R.T.: 4.831 min
Delta R.T.: 0.012 min
Response: 183906
Conc: 2.67 ng/ml



#10 AR-1221-3

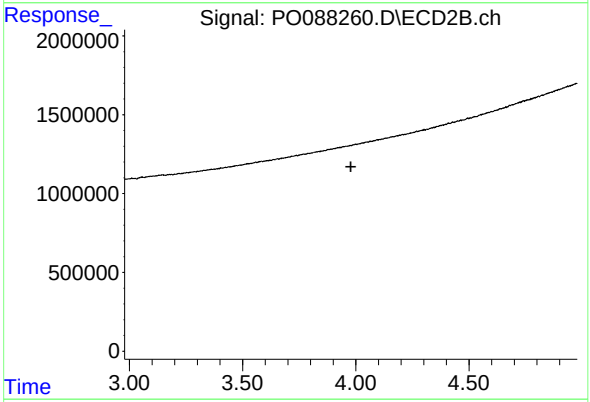
R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



#11 AR-1232-1

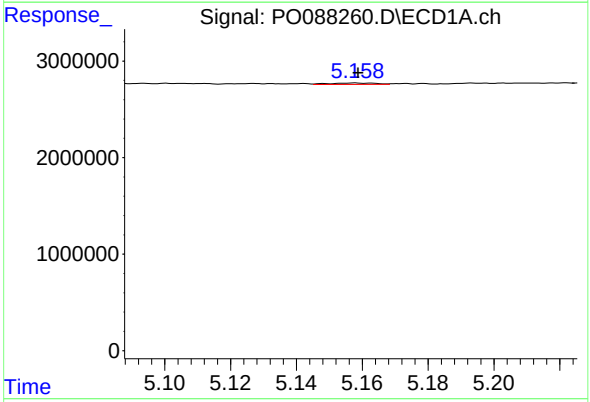
R.T.: 4.831 min
Delta R.T.: 0.011 min
Response: 183906
Conc: 3.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



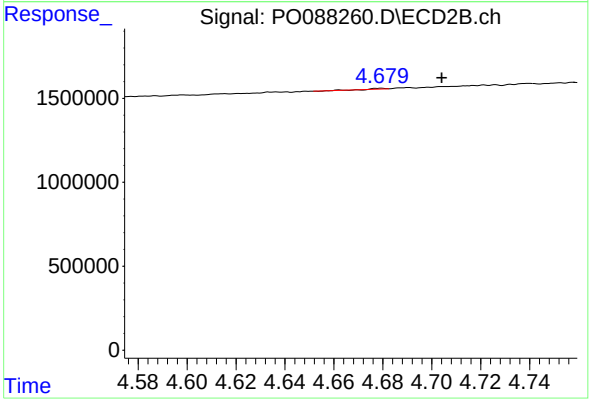
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



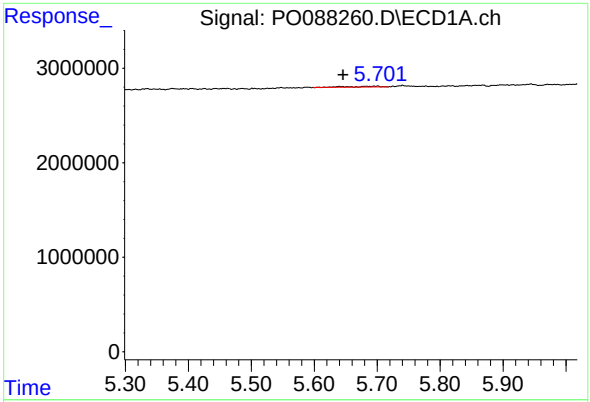
#12 AR-1232-2

R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 137434
Conc: 5.36 ng/ml



#12 AR-1232-2

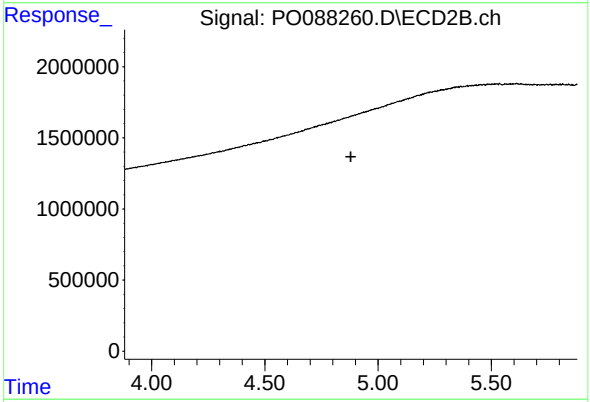
R.T.: 4.679 min
Delta R.T.: -0.025 min
Response: 8447
Conc: 0.43 ng/ml



#13 AR-1232-3

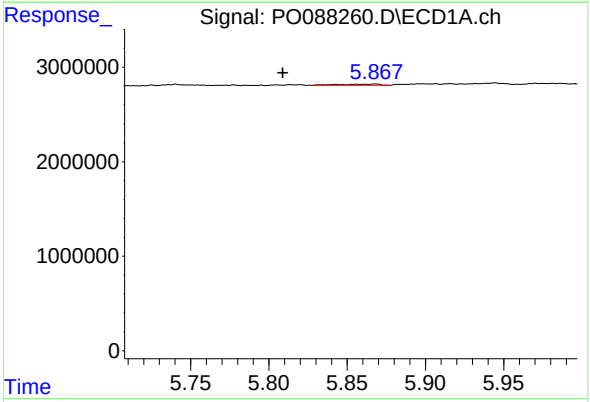
R.T.: 5.701 min
Delta R.T.: 0.055 min
Response: 266486
Conc: 5.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



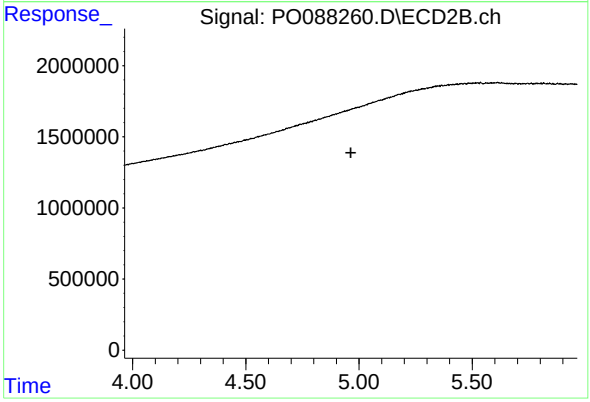
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



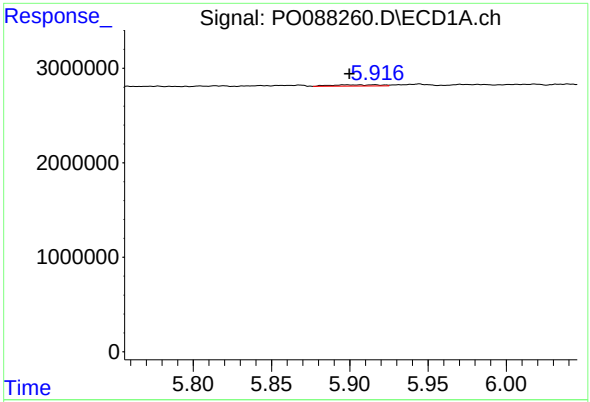
#14 AR-1232-4

R.T.: 5.867 min
Delta R.T.: 0.058 min
Response: 215966
Conc: 9.29 ng/ml



#14 AR-1232-4

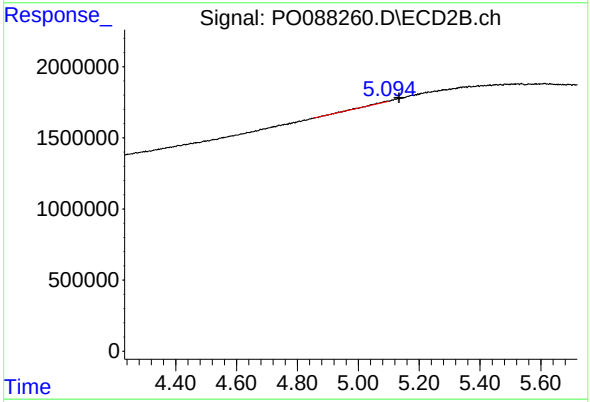
R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



#15 AR-1232-5

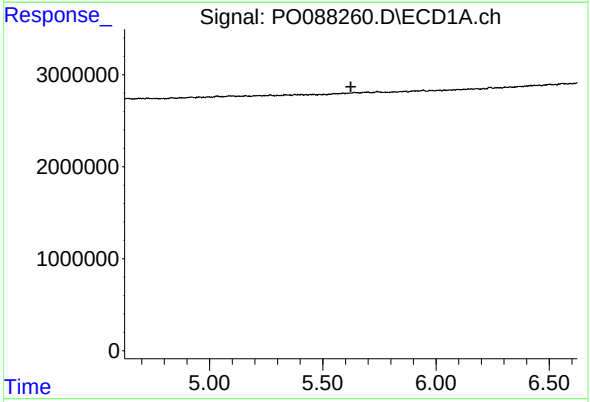
R.T.: 5.898 min
Delta R.T.: -0.001 min
Response: 267867
Conc: 13.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



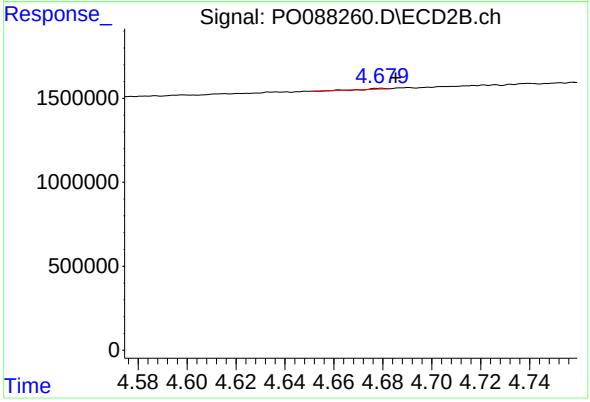
#15 AR-1232-5

R.T.: 5.095 min
Delta R.T.: -0.039 min
Response: 164129
Conc: 15.09 ng/ml



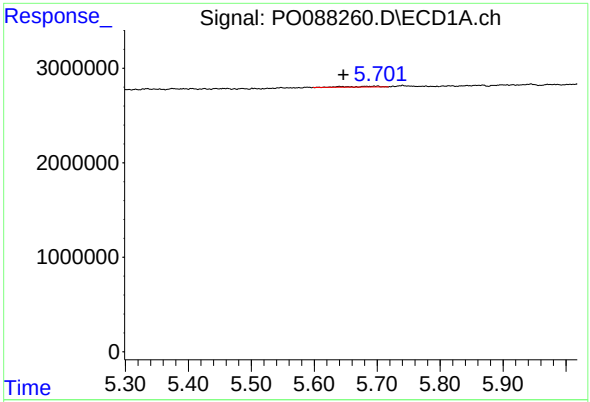
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.



#16 AR-1242-1

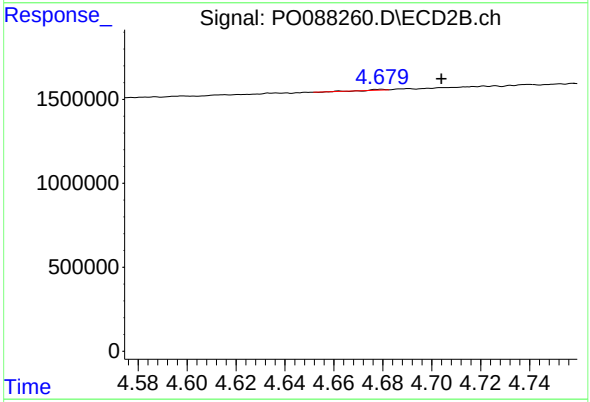
R.T.: 4.679 min
Delta R.T.: -0.006 min
Response: 8447
Conc: 0.29 ng/ml



#17 AR-1242-2

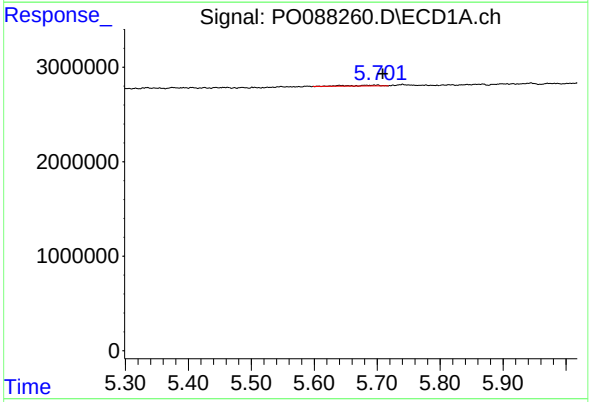
R.T.: 5.701 min
Delta R.T.: 0.055 min
Response: 266486
Conc: 2.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



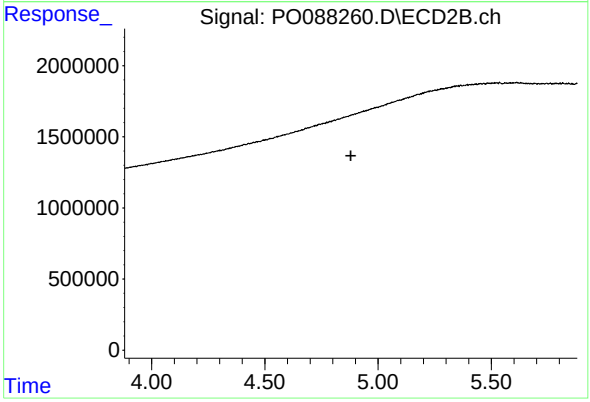
#17 AR-1242-2

R.T.: 4.679 min
Delta R.T.: -0.025 min
Response: 8447
Conc: 0.21 ng/ml



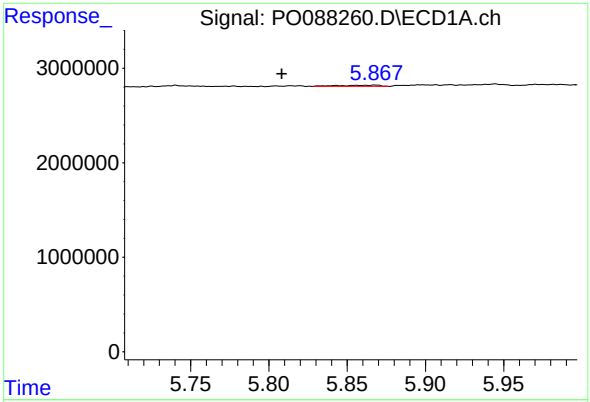
#18 AR-1242-3

R.T.: 5.701 min
Delta R.T.: -0.008 min
Response: 266486
Conc: 4.39 ng/ml



#18 AR-1242-3

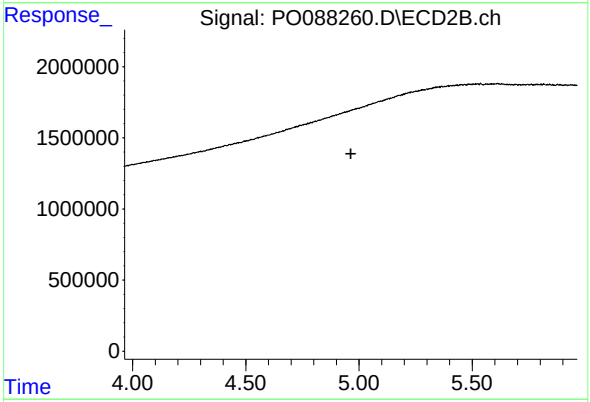
R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#19 AR-1242-4

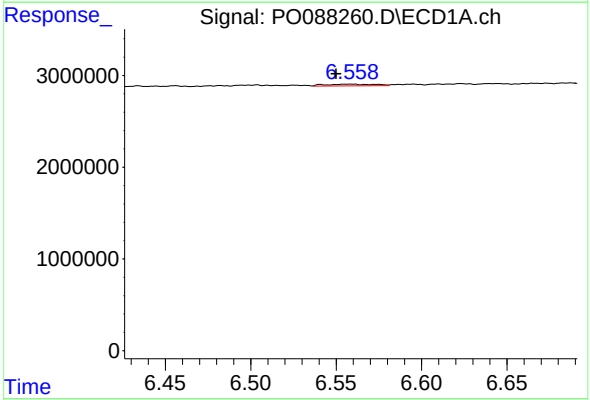
R.T.: 5.867 min
Delta R.T.: 0.059 min
Response: 215966
Conc: 4.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



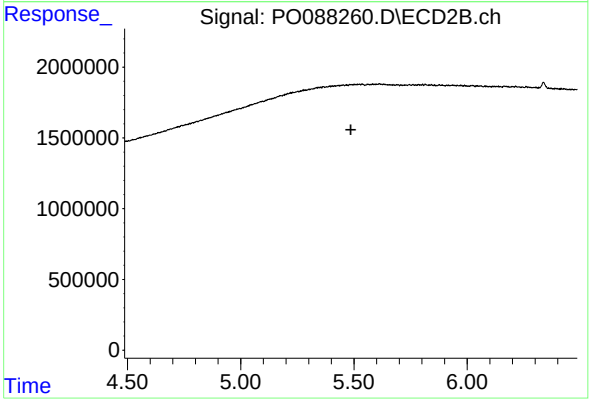
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



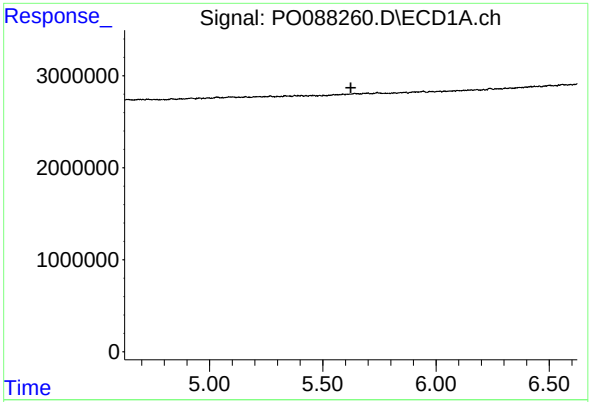
#20 AR-1242-5

R.T.: 6.558 min
Delta R.T.: 0.008 min
Response: 388590
Conc: 7.38 ng/ml



#20 AR-1242-5

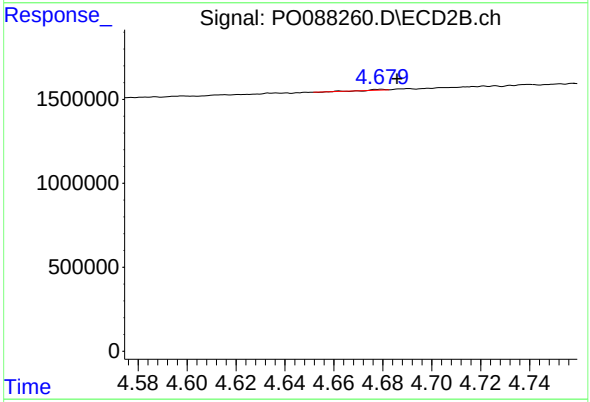
R.T.: 0.000 min
Exp R.T. : 5.486 min
Response: 0
Conc: N.D.



#21 AR-1248-1

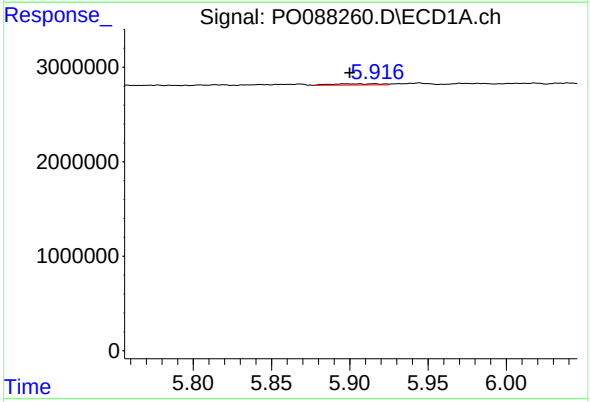
R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



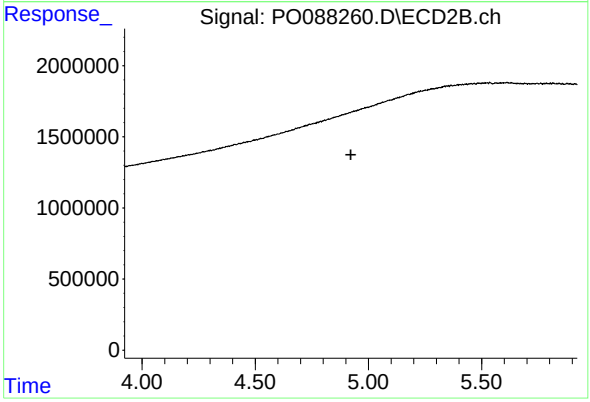
#21 AR-1248-1

R.T.: 4.679 min
Delta R.T.: -0.007 min
Response: 8447
Conc: 0.37 ng/ml



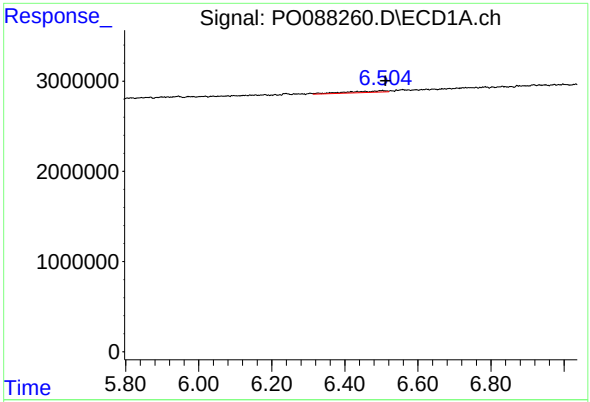
#22 AR-1248-2

R.T.: 5.898 min
Delta R.T.: -0.002 min
Response: 267867
Conc: 3.45 ng/ml



#22 AR-1248-2

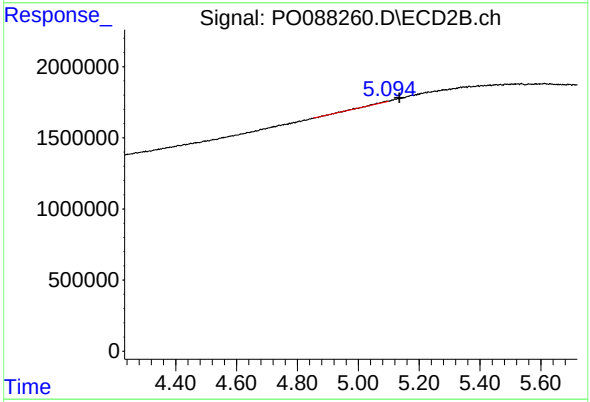
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#24 AR-1248-4

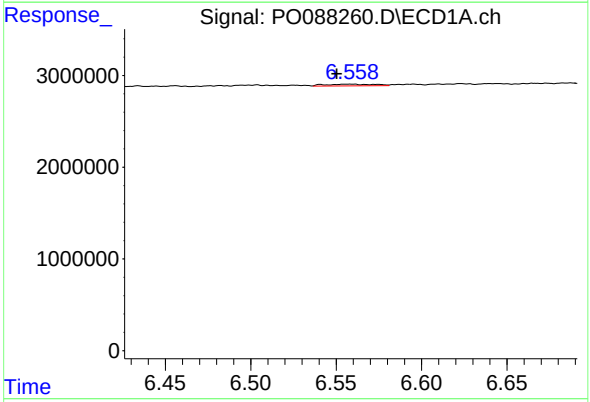
R.T.: 6.503 min
Delta R.T.: -0.009 min
Response: 1309394
Conc: 14.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



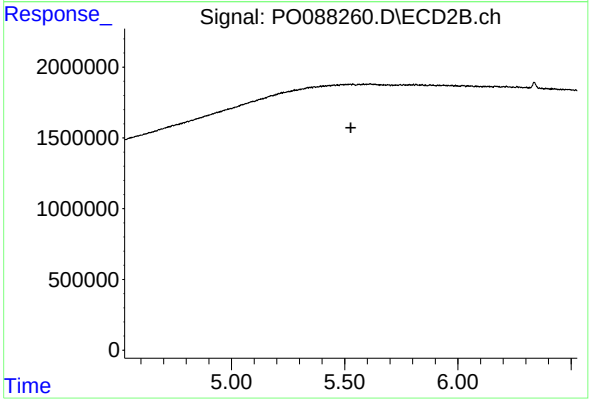
#24 AR-1248-4

R.T.: 5.095 min
Delta R.T.: -0.040 min
Response: 164129
Conc: 3.92 ng/ml



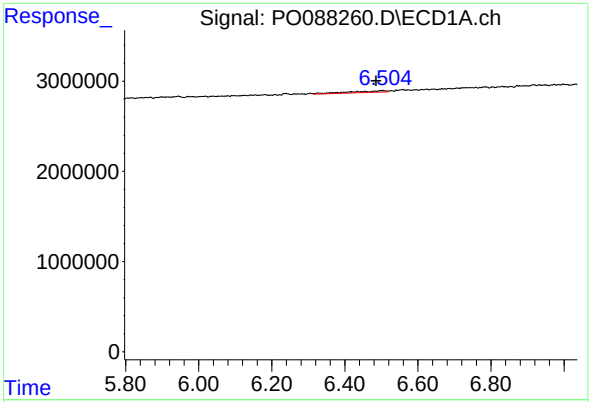
#25 AR-1248-5

R.T.: 6.558 min
Delta R.T.: 0.007 min
Response: 388590
Conc: 4.32 ng/ml



#25 AR-1248-5

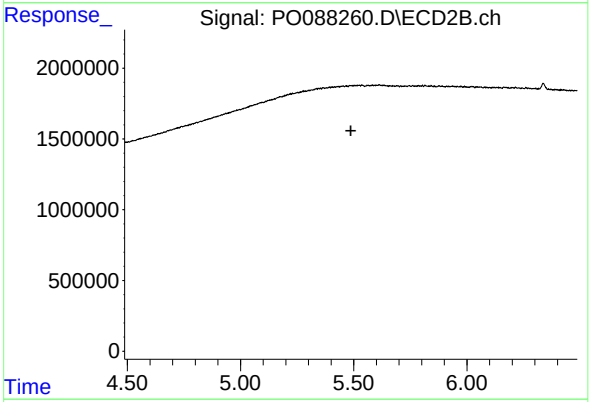
R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



#26 AR-1254-1

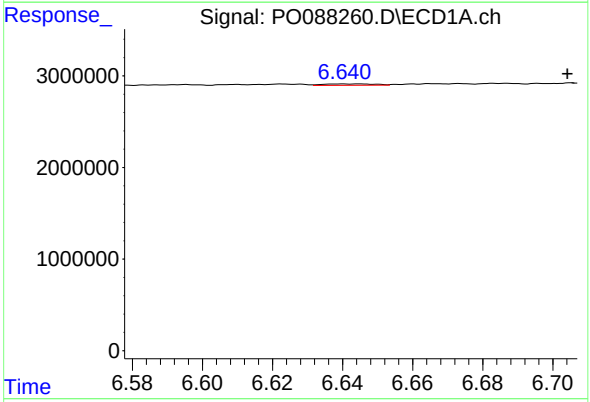
R.T.: 6.503 min
Delta R.T.: 0.018 min
Response: 1309394
Conc: 13.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



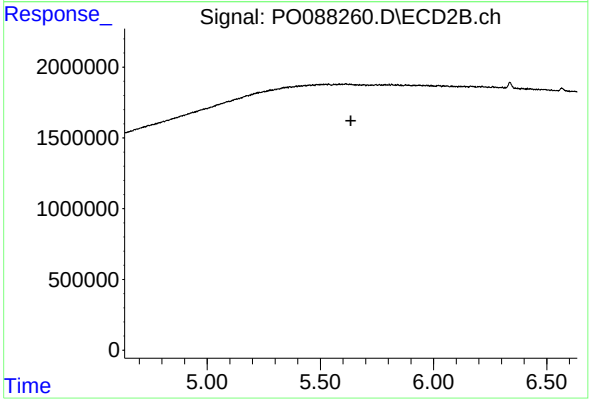
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



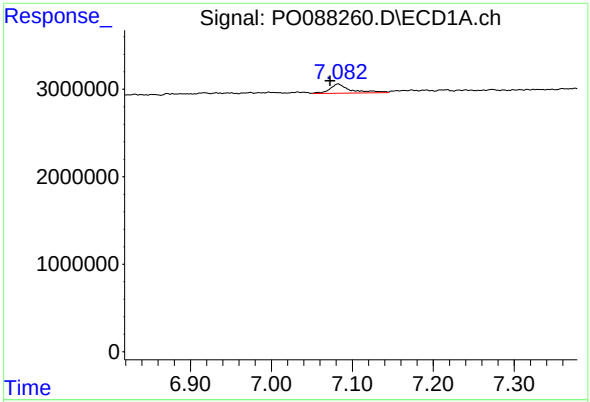
#27 AR-1254-2

R.T.: 6.642 min
Delta R.T.: -0.062 min
Response: 158789
Conc: 1.11 ng/ml



#27 AR-1254-2

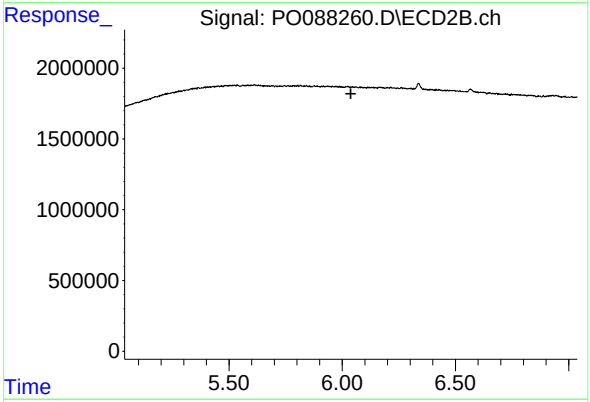
R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.



#28 AR-1254-3

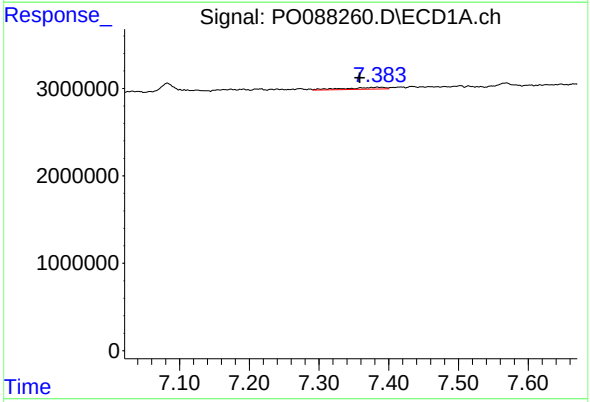
R.T.: 7.082 min
Delta R.T.: 0.010 min
Response: 1893024
Conc: 12.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



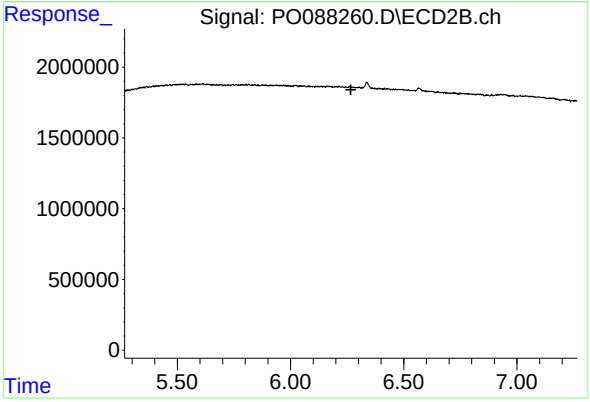
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



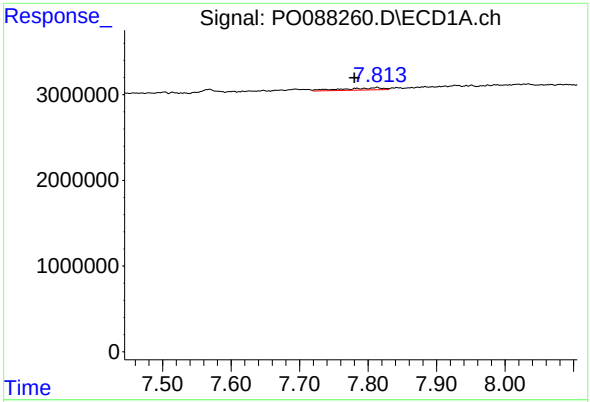
#29 AR-1254-4

R.T.: 7.385 min
Delta R.T.: 0.026 min
Response: 798027
Conc: 7.37 ng/ml



#29 AR-1254-4

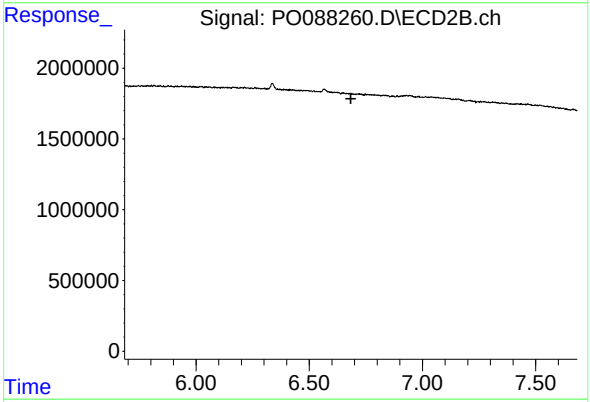
R.T.: 0.000 min
Exp R.T. : 6.266 min
Response: 0
Conc: N.D.



#30 AR-1254-5

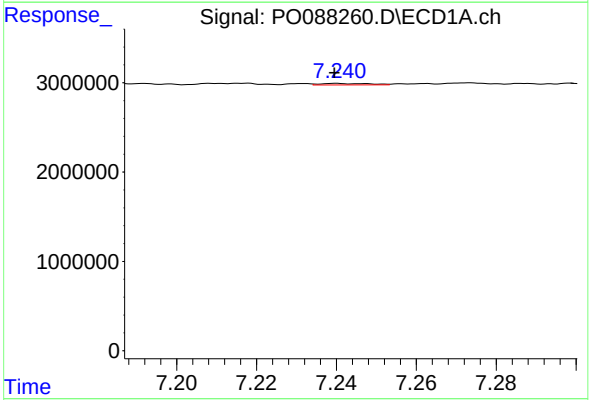
R.T.: 7.813 min
Delta R.T.: 0.033 min
Response: 1062203
Conc: 8.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



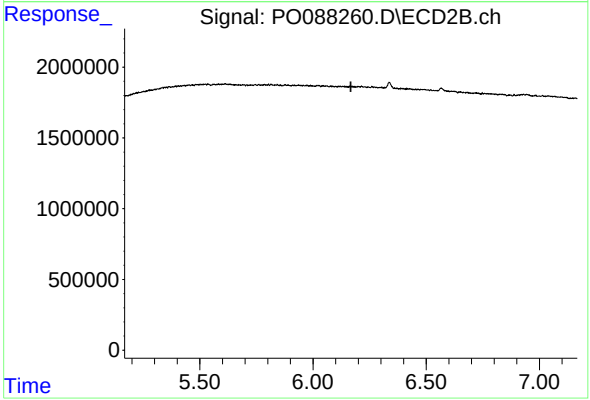
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.



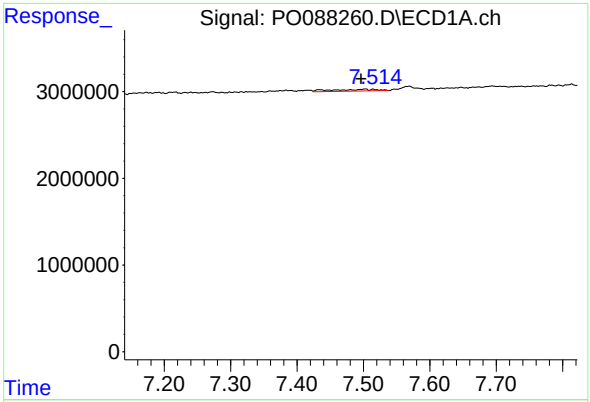
#31 AR-1260-1

R.T.: 7.241 min
Delta R.T.: 0.001 min
Response: 149449
Conc: 1.28 ng/ml



#31 AR-1260-1

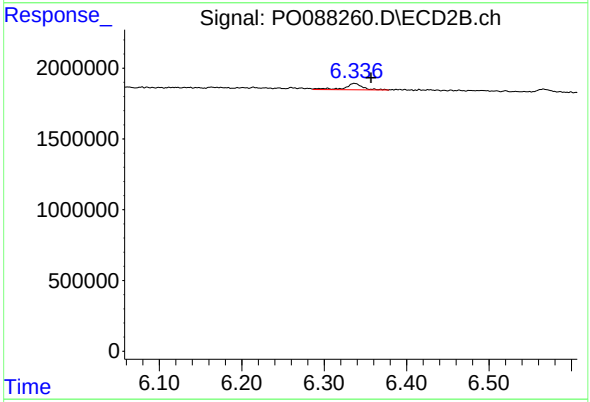
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#32 AR-1260-2

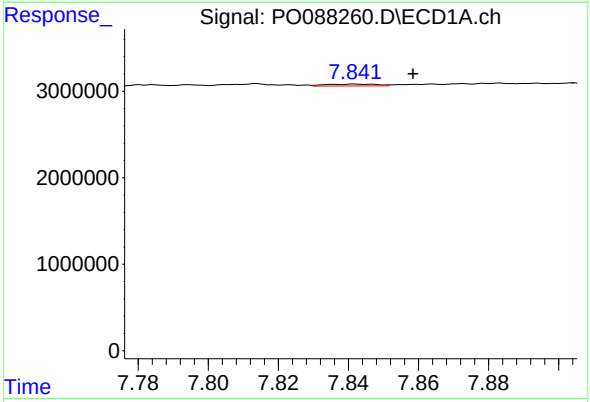
R.T.: 7.502 min
Delta R.T.: 0.005 min
Response: 921785
Conc: 6.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



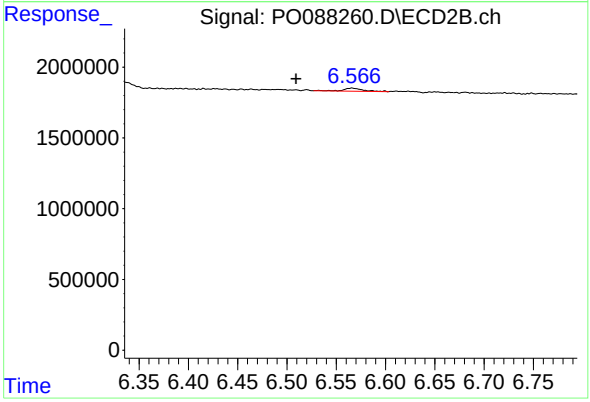
#32 AR-1260-2

R.T.: 6.337 min
Delta R.T.: -0.020 min
Response: 678149
Conc: 10.44 ng/ml



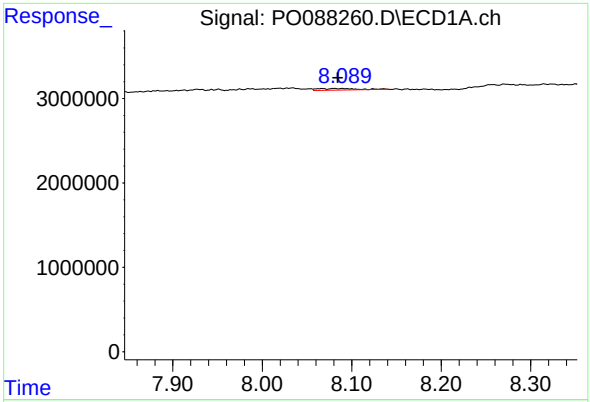
#33 AR-1260-3

R.T.: 7.842 min
Delta R.T.: -0.016 min
Response: 210599
Conc: 2.30 ng/ml



#33 AR-1260-3

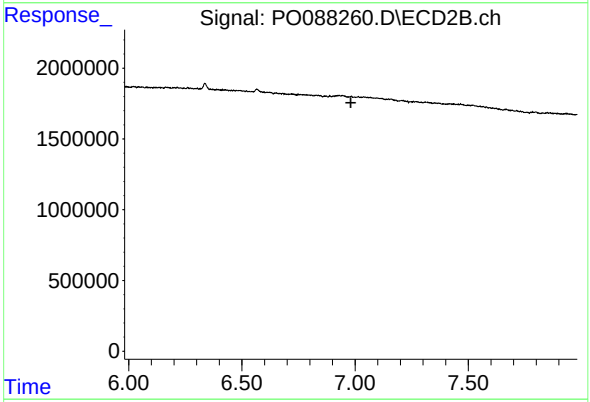
R.T.: 6.566 min
Delta R.T.: 0.057 min
Response: 294807
Conc: 4.74 ng/ml



#34 AR-1260-4

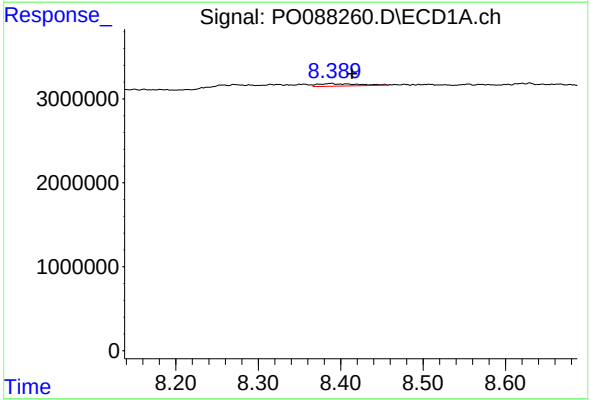
R.T.: 8.090 min
Delta R.T.: 0.005 min
Response: 719676
Conc: 6.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



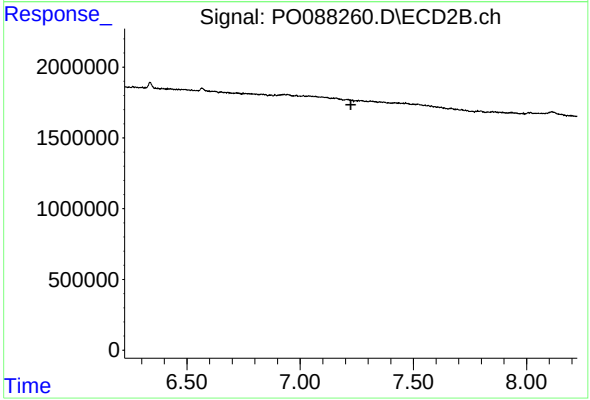
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



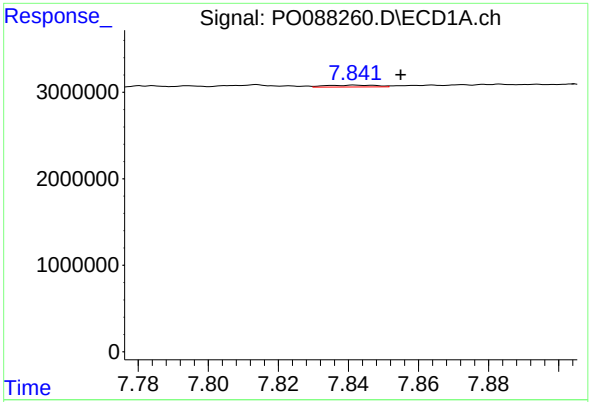
#35 AR-1260-5

R.T.: 8.388 min
Delta R.T.: -0.026 min
Response: 995022
Conc: 4.85 ng/ml



#35 AR-1260-5

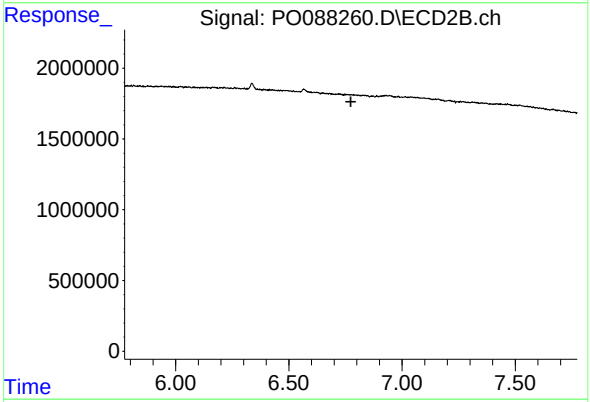
R.T.: 0.000 min
Exp R.T. : 7.224 min
Response: 0
Conc: N.D.



#36 AR-1262-1

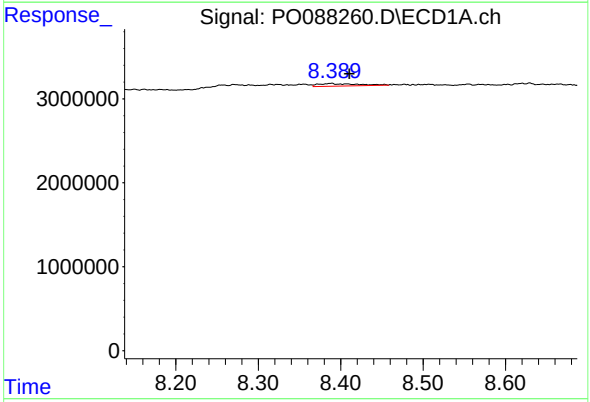
R.T.: 7.842 min
Delta R.T.: -0.012 min
Response: 210599
Conc: 1.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



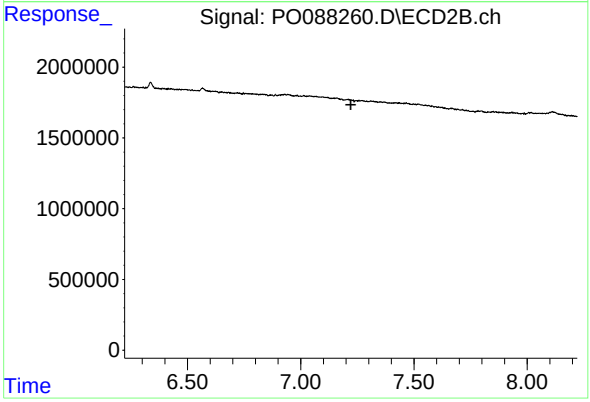
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



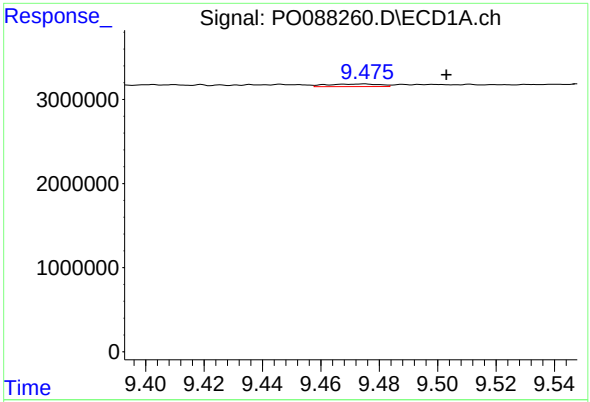
#37 AR-1262-2

R.T.: 8.388 min
Delta R.T.: -0.023 min
Response: 995022
Conc: 4.23 ng/ml



#37 AR-1262-2

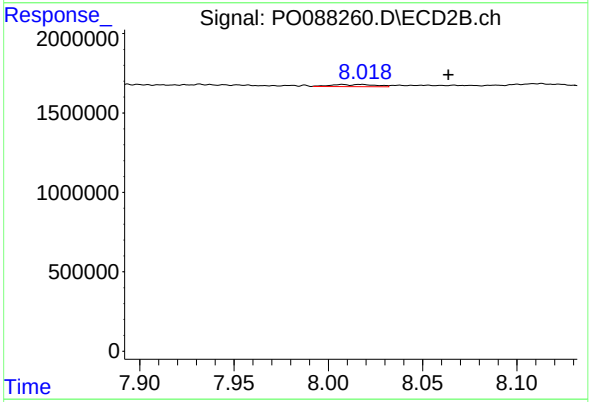
R.T.: 0.000 min
Exp R.T. : 7.222 min
Response: 0
Conc: N.D.



#40 AR-1262-5

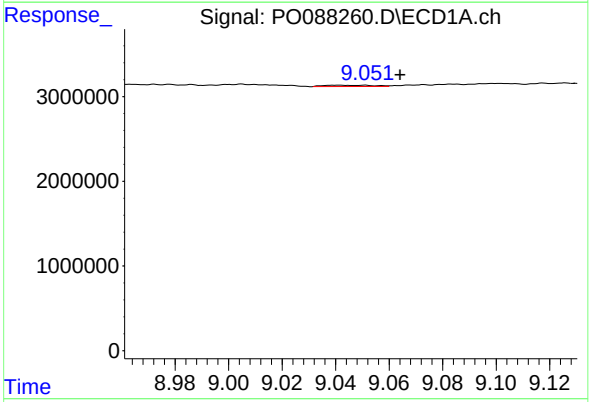
R.T.: 9.473 min
Delta R.T.: -0.030 min
Response: 397106
Conc: 4.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



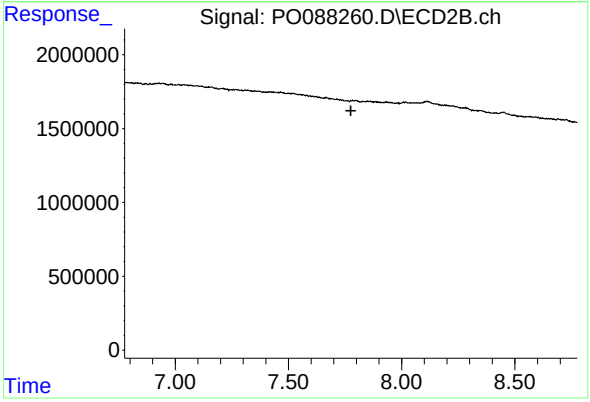
#40 AR-1262-5

R.T.: 8.017 min
Delta R.T.: -0.046 min
Response: 222414
Conc: 4.53 ng/ml



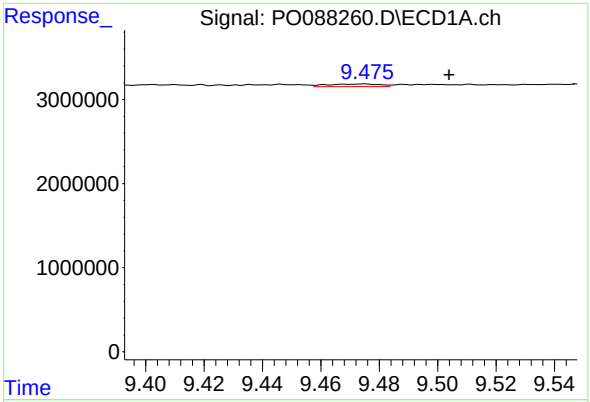
#43 AR-1268-3

R.T.: 9.042 min
Delta R.T.: -0.023 min
Response: 191264
Conc: 0.85 ng/ml



#43 AR-1268-3

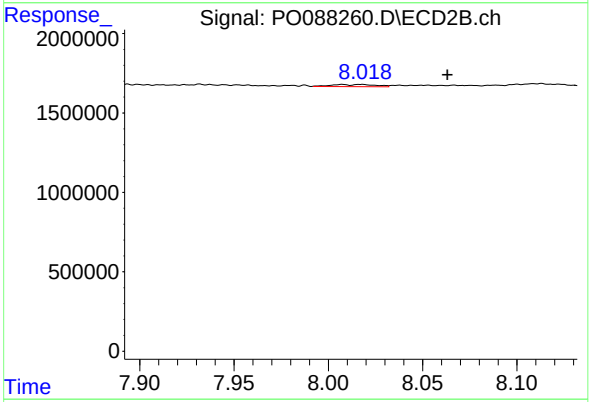
R.T.: 0.000 min
Exp R.T. : 7.776 min
Response: 0
Conc: N.D.



#44 AR-1268-4

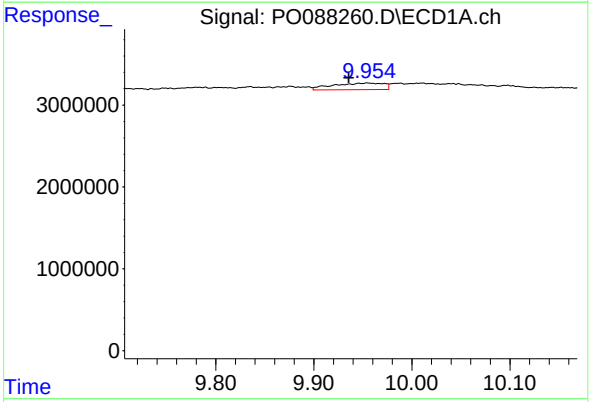
R.T.: 9.473 min
Delta R.T.: -0.030 min
Response: 397106
Conc: 4.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



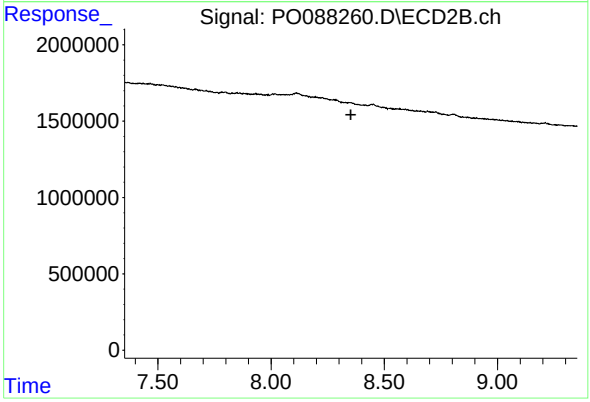
#44 AR-1268-4

R.T.: 8.017 min
Delta R.T.: -0.046 min
Response: 222414
Conc: 4.15 ng/ml



#45 AR-1268-5

R.T.: 9.955 min
Delta R.T.: 0.020 min
Response: 2909291
Conc: 4.00 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.353 min
Response: 0
Conc: N.D.