

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083122\
 Data File : P0089160.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2022 09:25
 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: Aug 31 15:11:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 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							
Target Compounds							
3)	L1 AR-1016-1	5.629	0.000	34440	0	0.306	N.D. #
4)	L1 AR-1016-2	5.629	0.000	34440	0	0.219	N.D. #
5)	L1 AR-1016-3	5.629f	0.000	34440	0	0.353	N.D. #
12)	L3 AR-1232-2	5.145	0.000	132922	0	3.545	N.D. #
13)	L3 AR-1232-3	5.629	0.000	34440	0	0.516	N.D. #
15)	L3 AR-1232-5	5.920f	0.000	217631	0	8.053	N.D. #
16)	L4 AR-1242-1	5.629	0.000	34440	0	0.390	N.D. #
17)	L4 AR-1242-2	5.629	0.000	34440	0	0.278	N.D. #
18)	L4 AR-1242-3	5.629f	0.000	34440	0	0.448	N.D. #
20)	L4 AR-1242-5	6.521	0.000	54478	0	0.846	N.D. #
21)	L5 AR-1248-1	5.629	0.000	34440	0	0.500	N.D. #
22)	L5 AR-1248-2	5.920f	0.000	217631	0	2.205	N.D. #
24)	L5 AR-1248-4	6.485	0.000	151363	0	1.316	N.D. #
25)	L5 AR-1248-5	6.521	0.000	54478	0	0.481	N.D. #
26)	L6 AR-1254-1	6.461	0.000	444119	0	3.861	N.D. #
27)	L6 AR-1254-2	6.705	0.000	291304	0	1.712	N.D. #
28)	L6 AR-1254-3	7.058	6.012	1014271	430185	5.840	5.447
29)	L6 AR-1254-4	7.333	6.241	189485	346996	1.518	7.000 #
30)	L6 AR-1254-5	7.762	6.612f	173635	70023	1.348	1.036
31)	L7 AR-1260-1	7.218	0.000	443642	0	3.295	N.D. #
32)	L7 AR-1260-2	7.487	6.315	275982	192847	1.808	2.838 #
33)	L7 AR-1260-3	7.847	6.456	236225	442901	2.114	7.219 #
34)	L7 AR-1260-4	8.068	0.000	514431	0	4.167	N.D. #
35)	L7 AR-1260-5	8.395	7.244f	304274	490397	1.275	4.286 #
36)	L8 AR-1262-1	7.847	0.000	236225	0	1.565	N.D. #
37)	L8 AR-1262-2	8.395	7.244f	304274	490397	1.195	4.067 #
38)	L8 AR-1262-3	8.722	7.485	173609	94831	1.015	1.969 #
39)	L8 AR-1262-4	8.798	7.555	65464	274706	0.937	3.073 #
40)	L8 AR-1262-5	9.485	0.000	121140	0	1.277	N.D. #
41)	L9 AR-1268-1	8.722	7.485	173609	94831	0.600	0.663
42)	L9 AR-1268-2	8.809	7.555	160199	274706	0.599	2.137 #
43)	L9 AR-1268-3	9.046	7.701f	360091	116785	1.553	1.084 #
44)	L9 AR-1268-4	9.485	0.000	121140	0	1.226	N.D. #
45)	L9 AR-1268-5	9.848f	0.000	125803	0	0.173	N.D. #

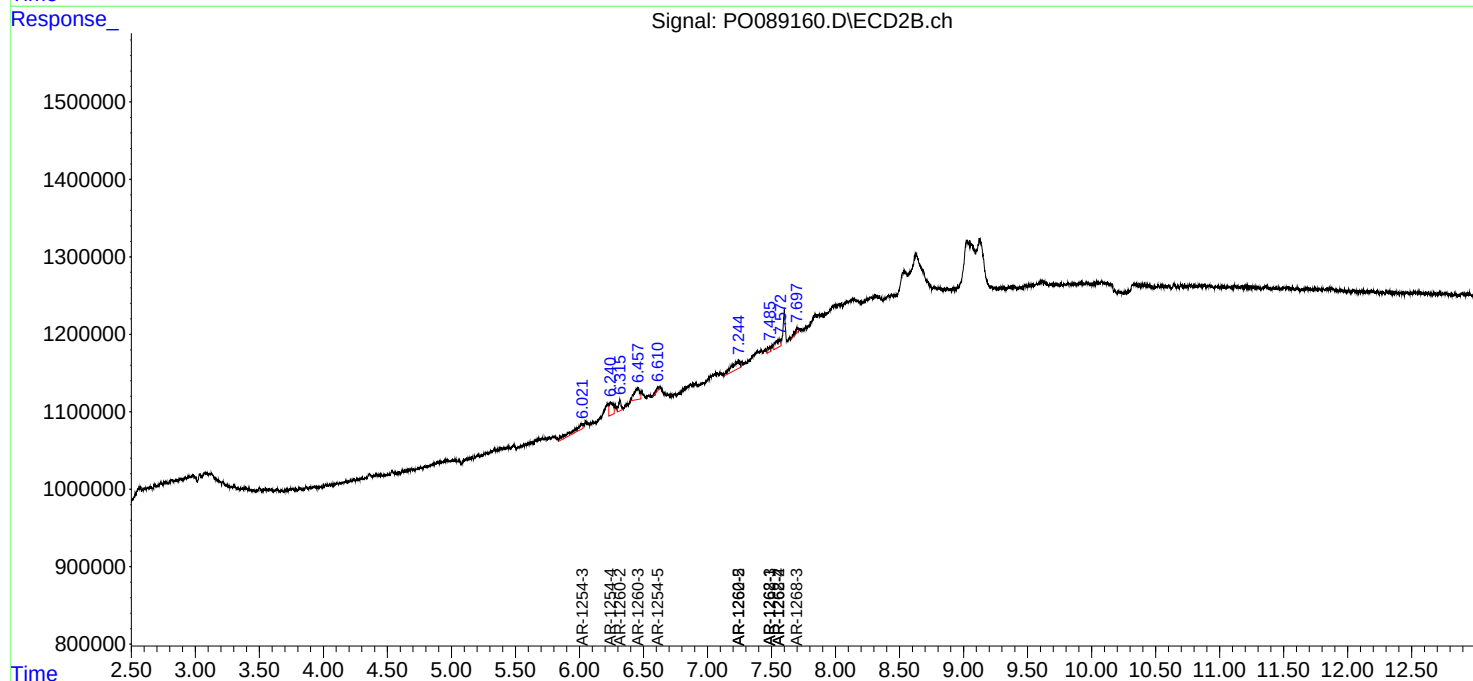
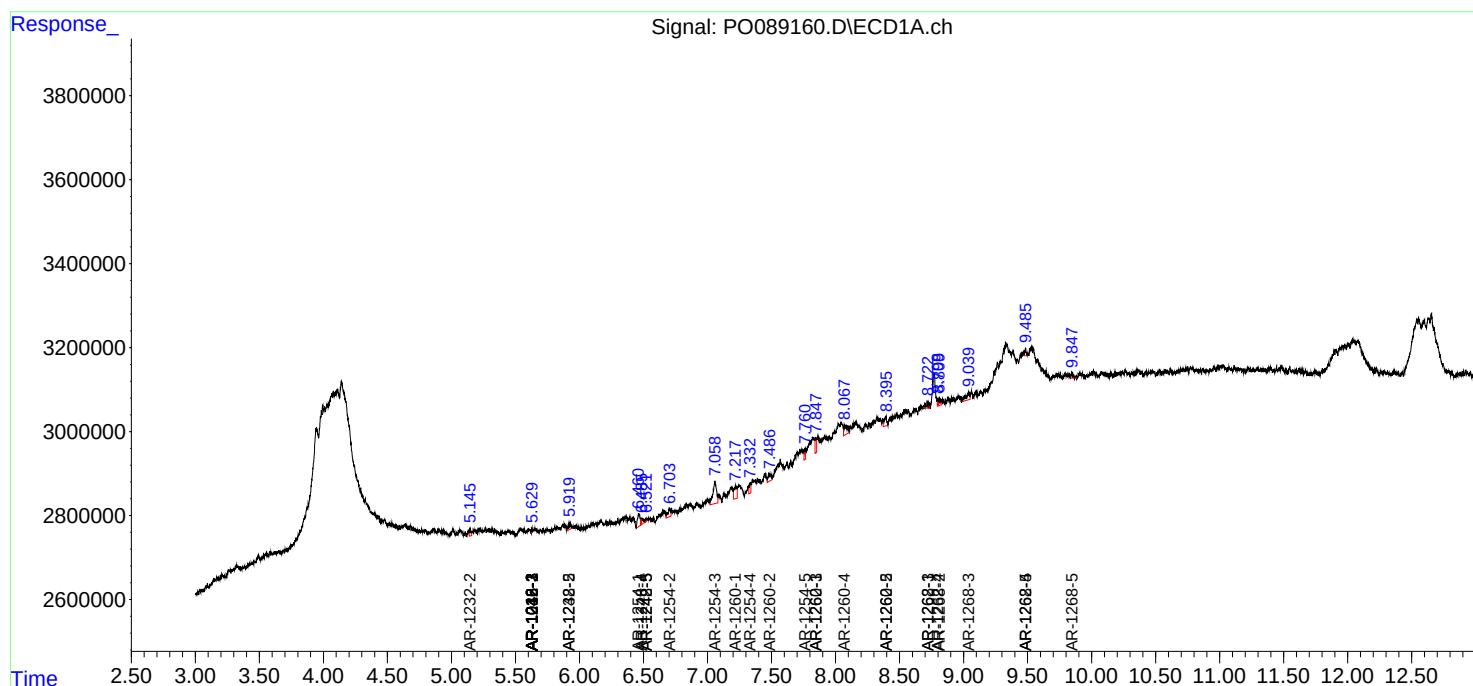
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

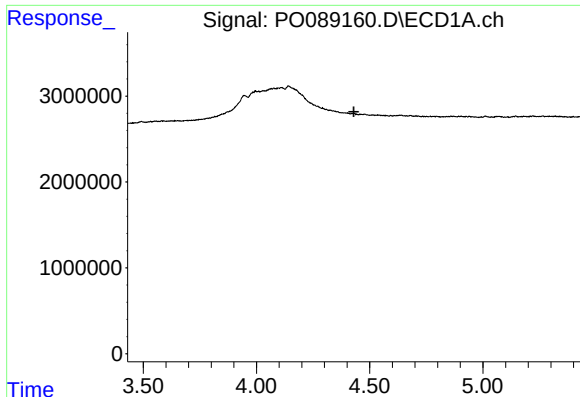
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083122\
Data File : PO089160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2022 09:25
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 15:11:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

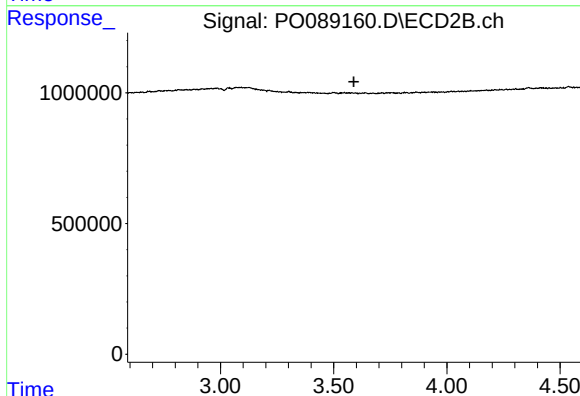




#1 Tetrachloro-m-xylene

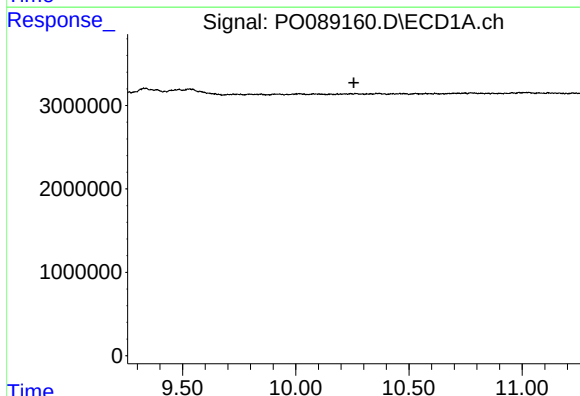
R.T.: 0.000 min
Exp R.T. : 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



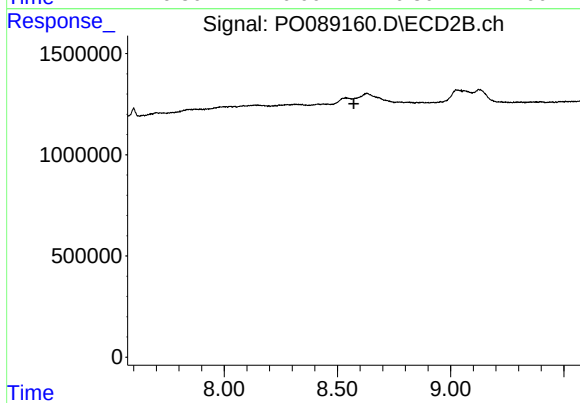
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.589 min
Response: 0
Conc: N.D.



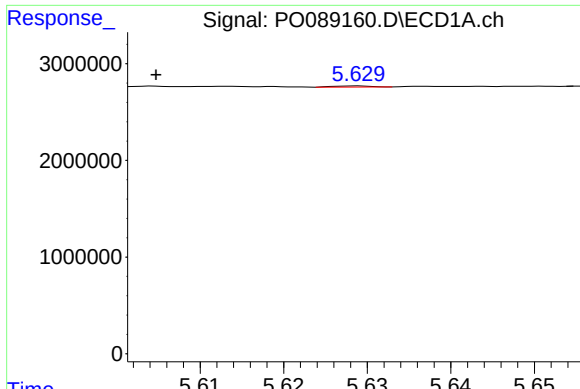
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.257 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

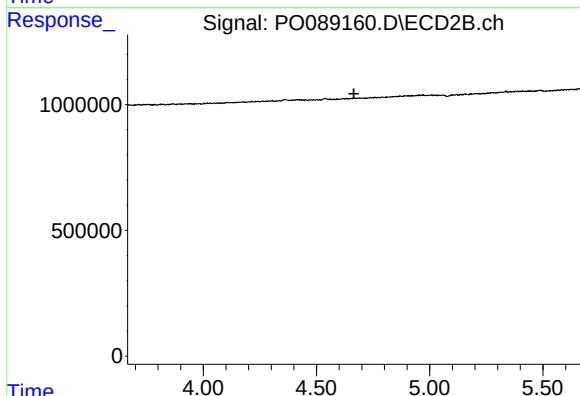
R.T.: 0.000 min
Exp R.T. : 8.572 min
Response: 0
Conc: N.D.



#3 AR-1016-1

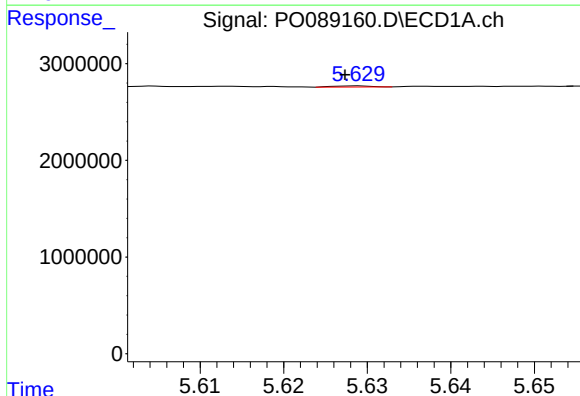
R.T.: 5.629 min
Delta R.T.: 0.024 min
Response: 34440
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



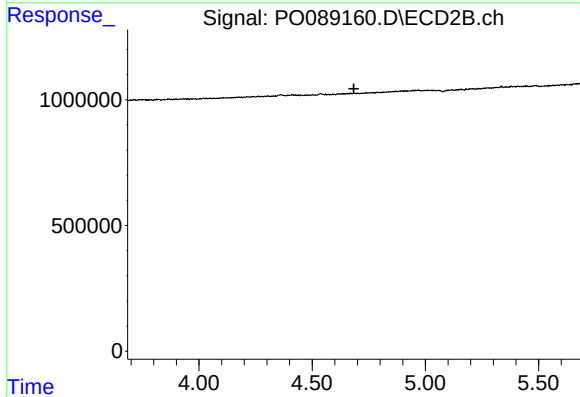
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



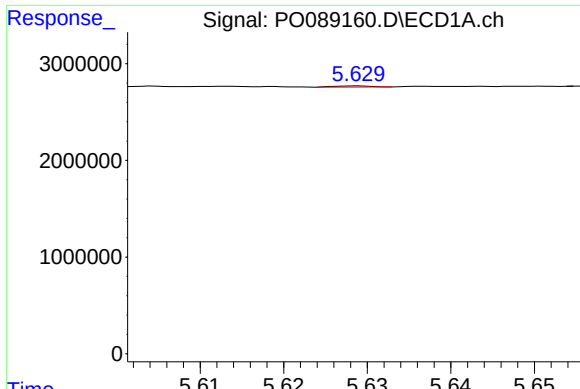
#4 AR-1016-2

R.T.: 5.629 min
Delta R.T.: 0.001 min
Response: 34440
Conc: 0.22 ng/ml



#4 AR-1016-2

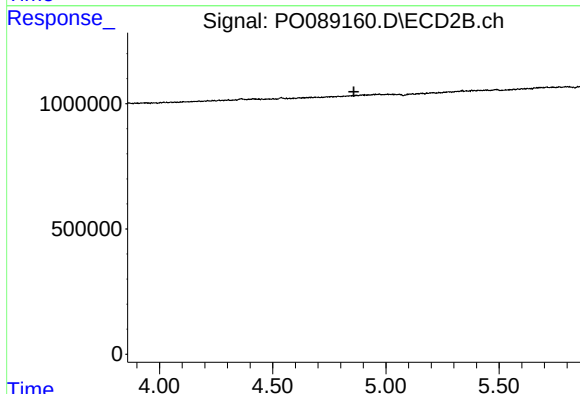
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#5 AR-1016-3

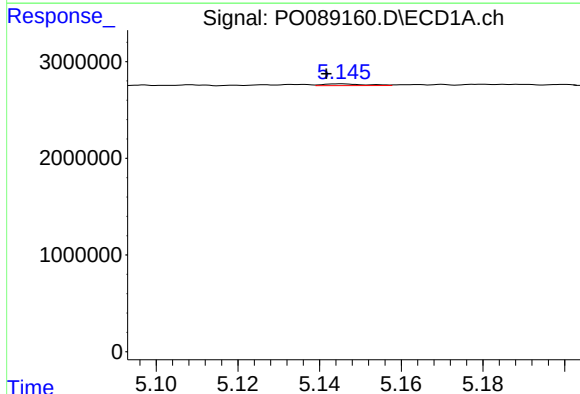
R.T.: 5.629 min
Delta R.T.: -0.061 min
Response: 34440
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



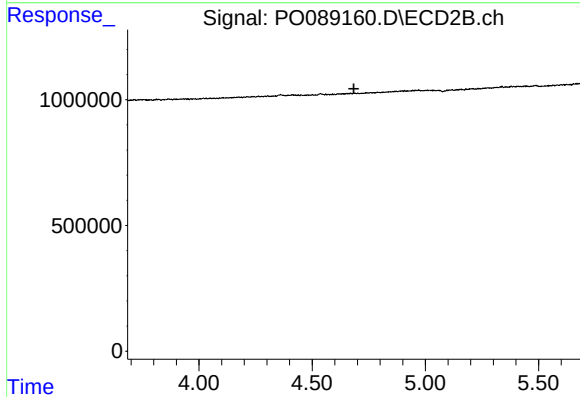
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



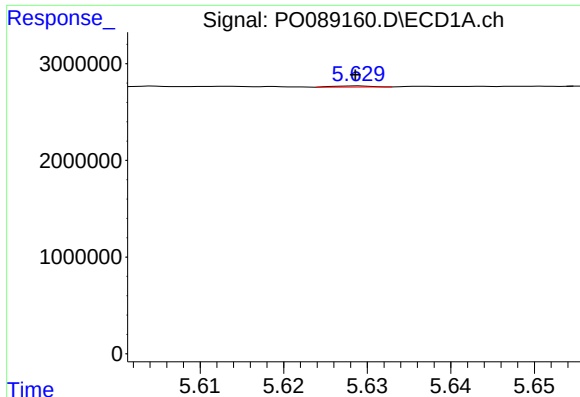
#12 AR-1232-2

R.T.: 5.145 min
Delta R.T.: 0.003 min
Response: 132922
Conc: 3.54 ng/ml



#12 AR-1232-2

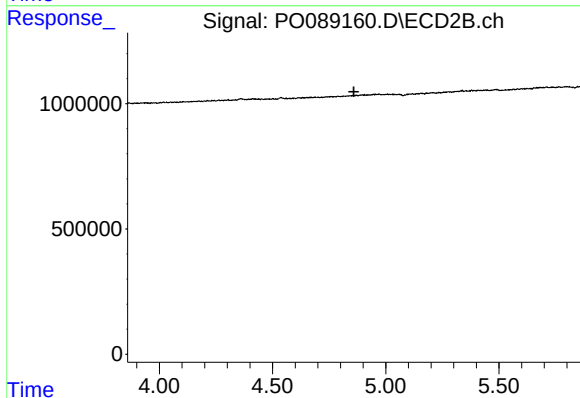
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#13 AR-1232-3

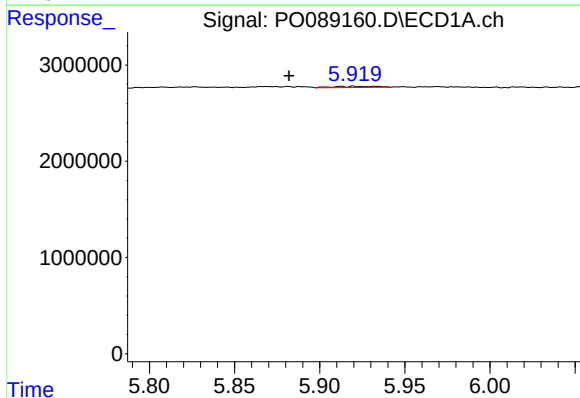
R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 34440
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



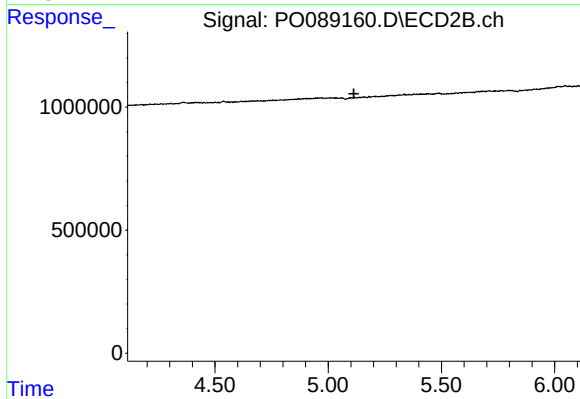
#13 AR-1232-3

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



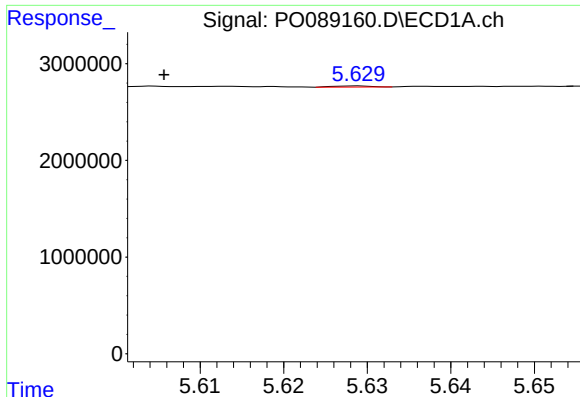
#15 AR-1232-5

R.T.: 5.920 min
Delta R.T.: 0.038 min
Response: 217631
Conc: 8.05 ng/ml



#15 AR-1232-5

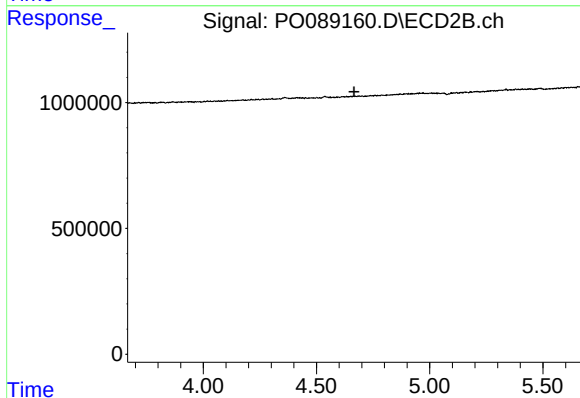
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#16 AR-1242-1

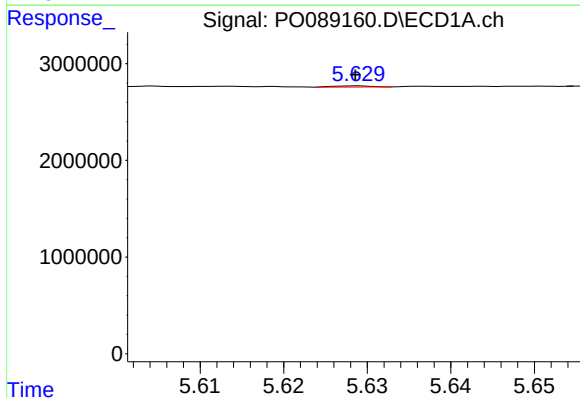
R.T.: 5.629 min
Delta R.T.: 0.023 min
Response: 34440
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



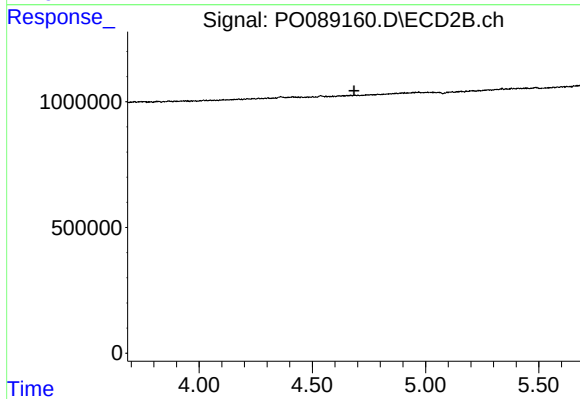
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



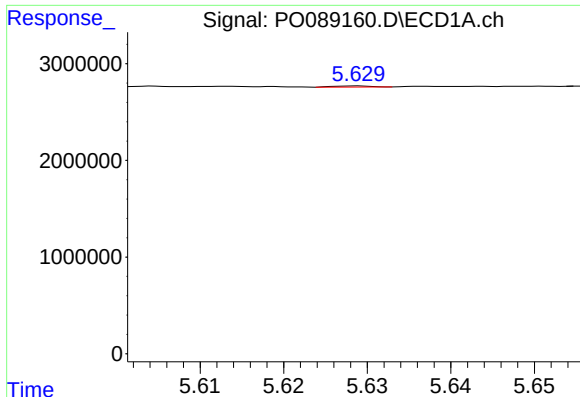
#17 AR-1242-2

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 34440
Conc: 0.28 ng/ml



#17 AR-1242-2

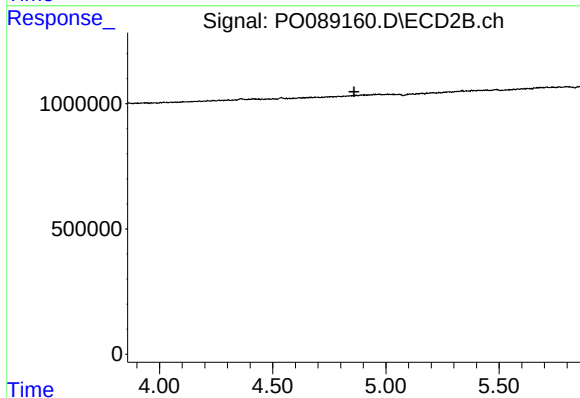
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#18 AR-1242-3

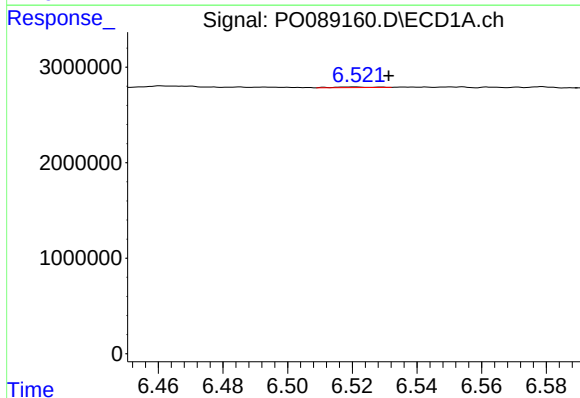
R.T.: 5.629 min
Delta R.T.: -0.062 min
Response: 34440
Conc: 0.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



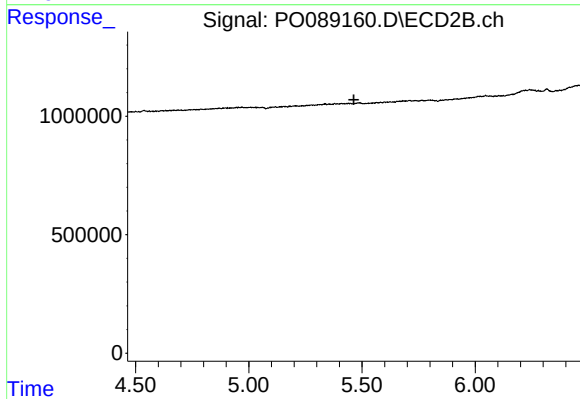
#18 AR-1242-3

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



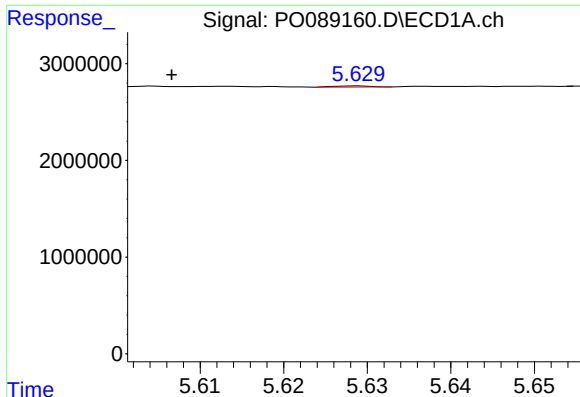
#20 AR-1242-5

R.T.: 6.521 min
Delta R.T.: -0.011 min
Response: 54478
Conc: 0.85 ng/ml



#20 AR-1242-5

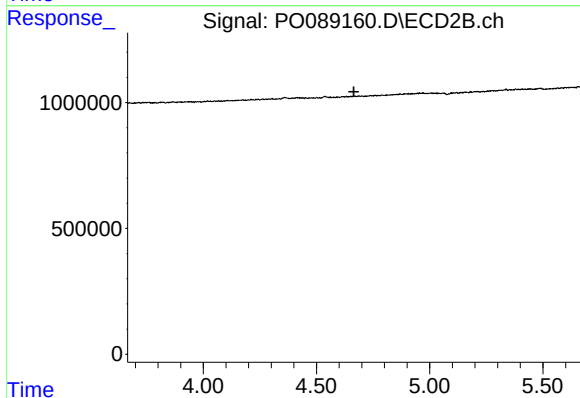
R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#21 AR-1248-1

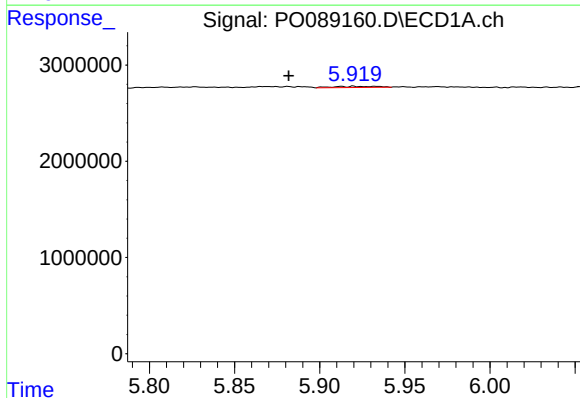
R.T.: 5.629 min
Delta R.T.: 0.022 min
Response: 34440
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



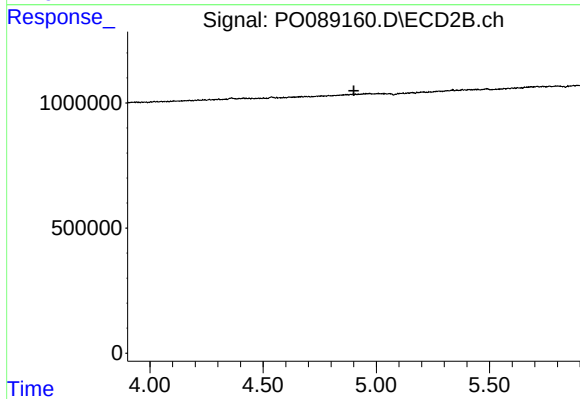
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



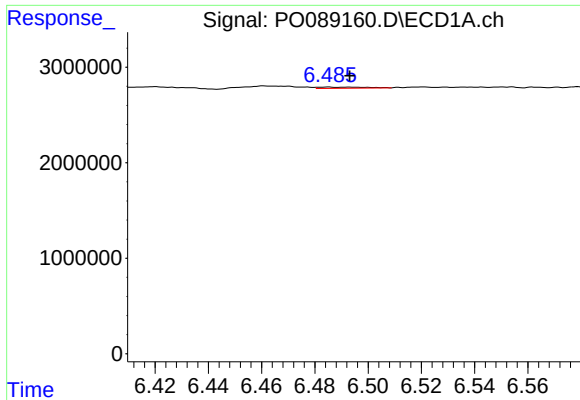
#22 AR-1248-2

R.T.: 5.920 min
Delta R.T.: 0.038 min
Response: 217631
Conc: 2.21 ng/ml



#22 AR-1248-2

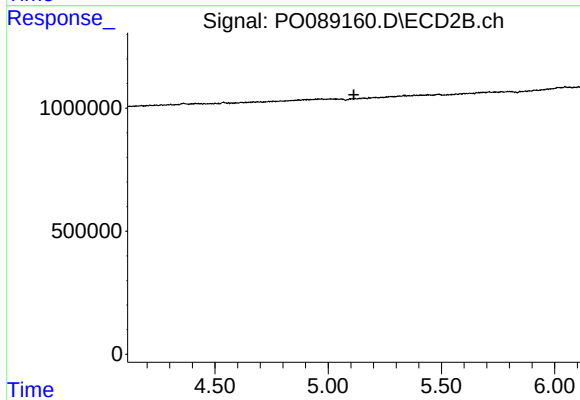
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#24 AR-1248-4

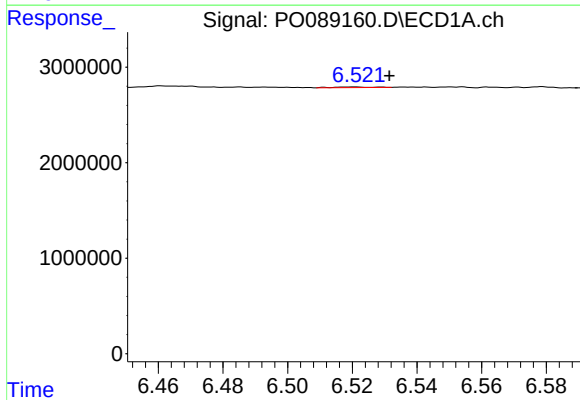
R.T.: 6.485 min
Delta R.T.: -0.008 min
Response: 151363
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



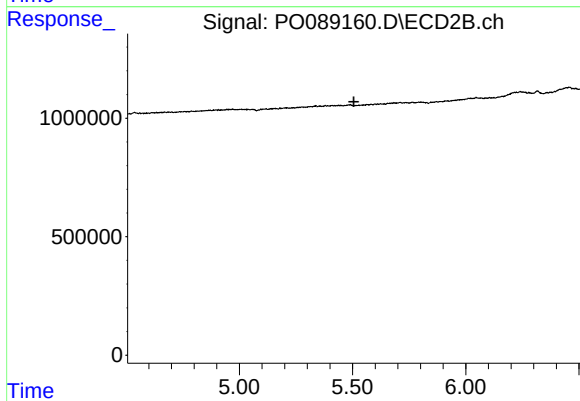
#24 AR-1248-4

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



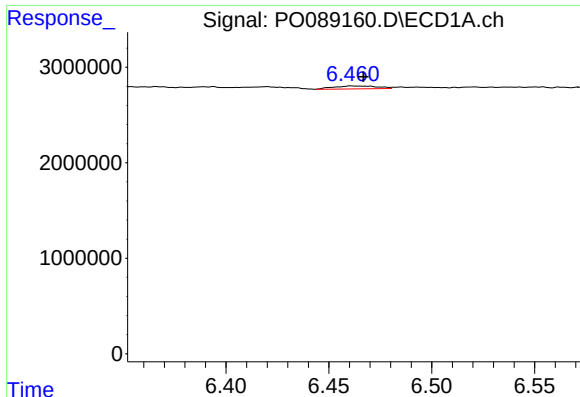
#25 AR-1248-5

R.T.: 6.521 min
Delta R.T.: -0.011 min
Response: 54478
Conc: 0.48 ng/ml



#25 AR-1248-5

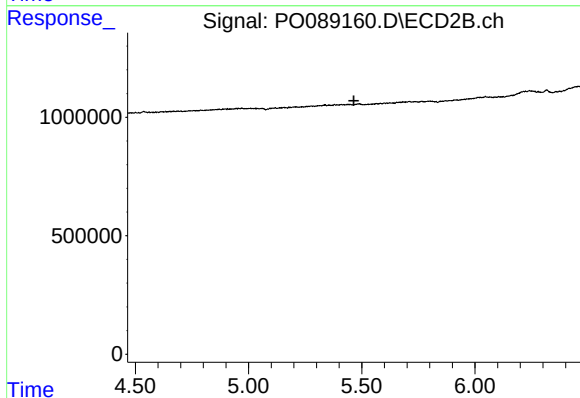
R.T.: 0.000 min
Exp R.T. : 5.505 min
Response: 0
Conc: N.D.



#26 AR-1254-1

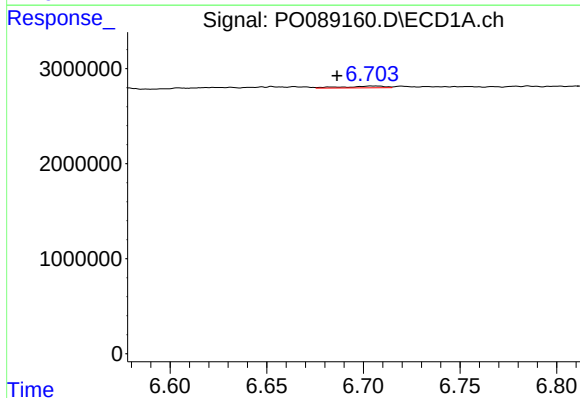
R.T.: 6.461 min
Delta R.T.: -0.005 min
Response: 444119
Conc: 3.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



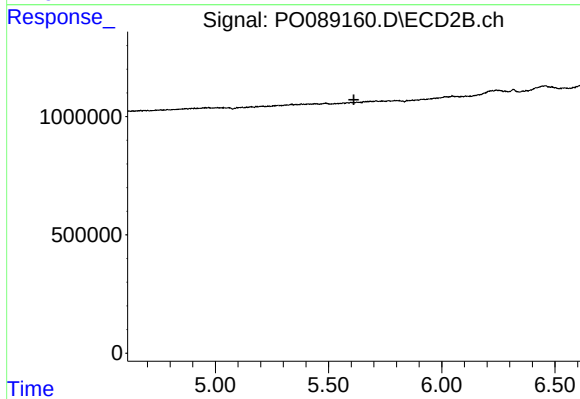
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



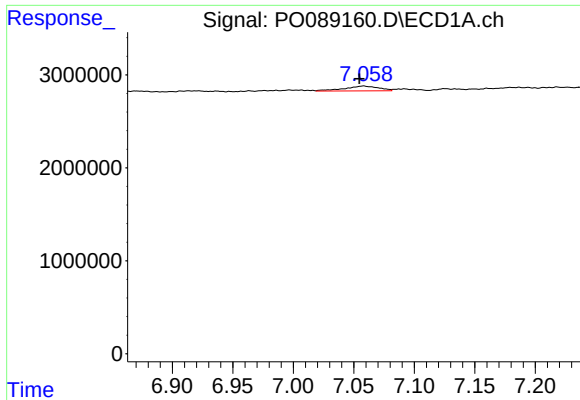
#27 AR-1254-2

R.T.: 6.705 min
Delta R.T.: 0.019 min
Response: 291304
Conc: 1.71 ng/ml



#27 AR-1254-2

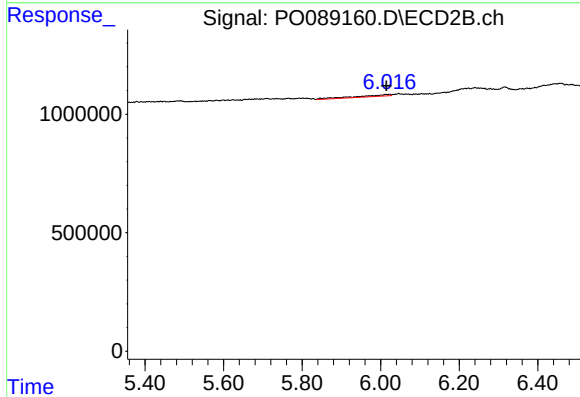
R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#28 AR-1254-3

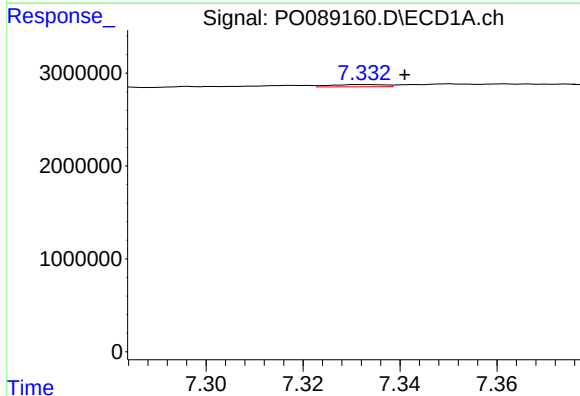
R.T.: 7.058 min
Delta R.T.: 0.003 min
Response: 1014271
Conc: 5.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



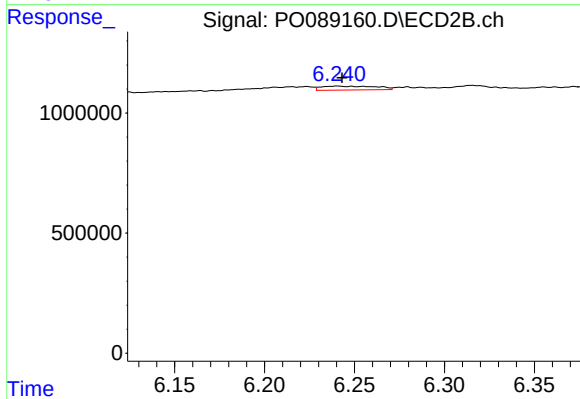
#28 AR-1254-3

R.T.: 6.012 min
Delta R.T.: -0.003 min
Response: 430185
Conc: 5.45 ng/ml



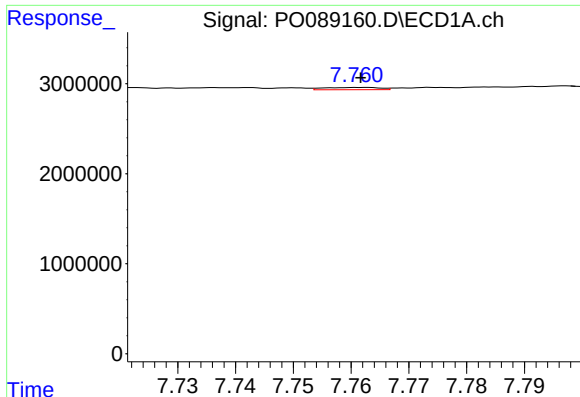
#29 AR-1254-4

R.T.: 7.333 min
Delta R.T.: -0.008 min
Response: 189485
Conc: 1.52 ng/ml



#29 AR-1254-4

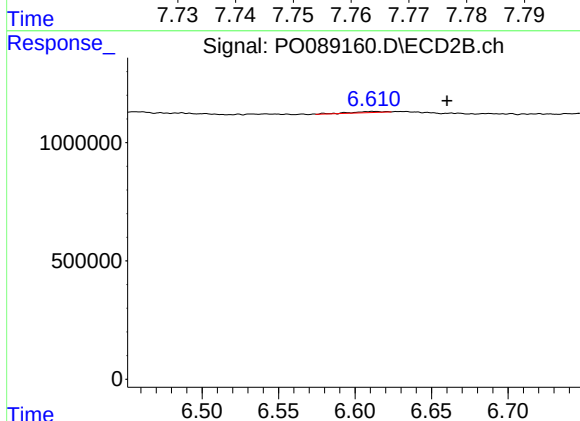
R.T.: 6.241 min
Delta R.T.: -0.003 min
Response: 346996
Conc: 7.00 ng/ml



#30 AR-1254-5

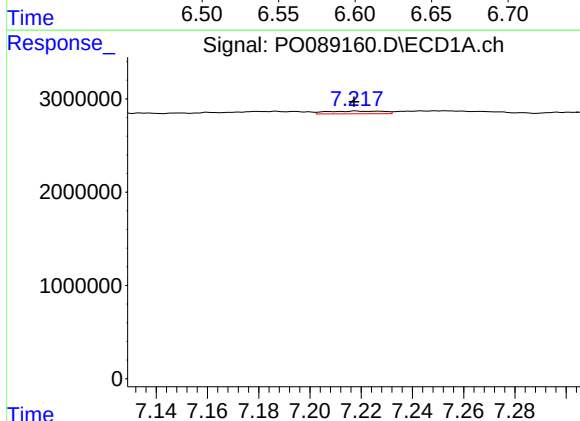
R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 173635
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



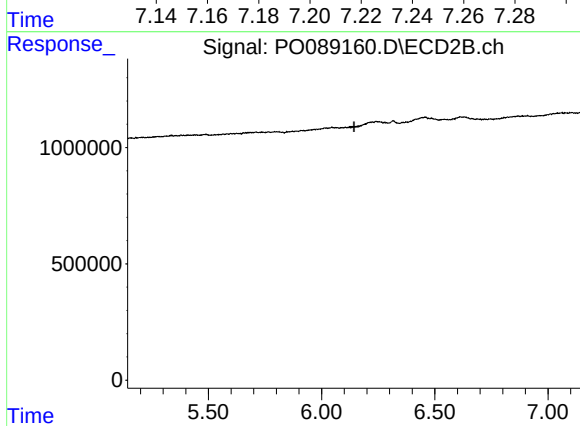
#30 AR-1254-5

R.T.: 6.612 min
Delta R.T.: -0.048 min
Response: 70023
Conc: 1.04 ng/ml



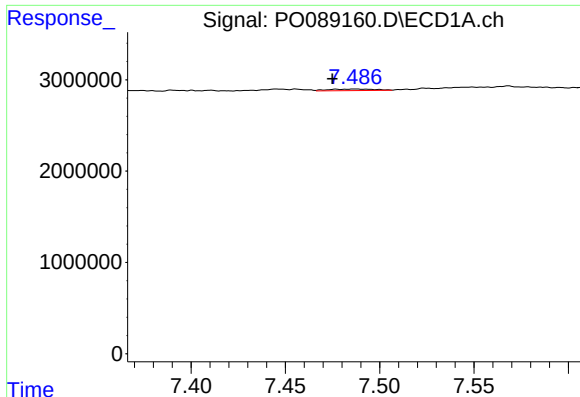
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 443642
Conc: 3.29 ng/ml



#31 AR-1260-1

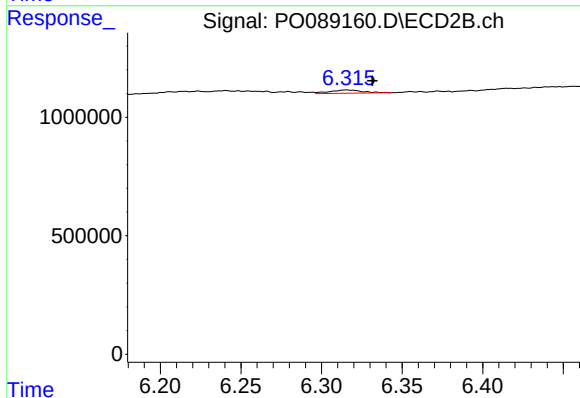
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.



#32 AR-1260-2

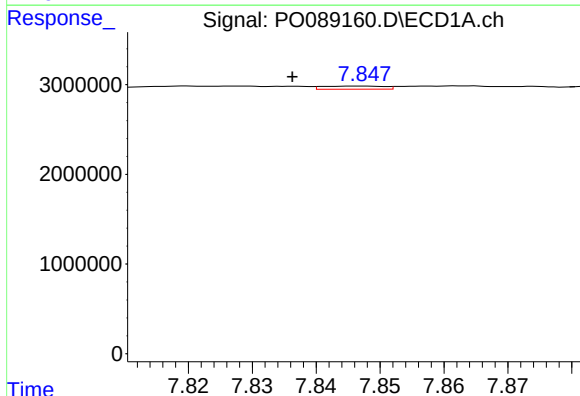
R.T.: 7.487 min
Delta R.T.: 0.012 min
Response: 275982
Conc: 1.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



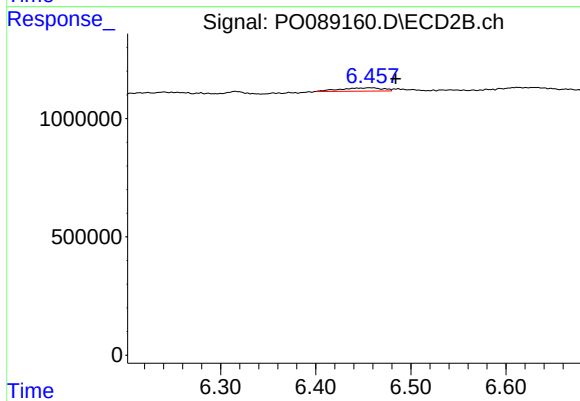
#32 AR-1260-2

R.T.: 6.315 min
Delta R.T.: -0.016 min
Response: 192847
Conc: 2.84 ng/ml



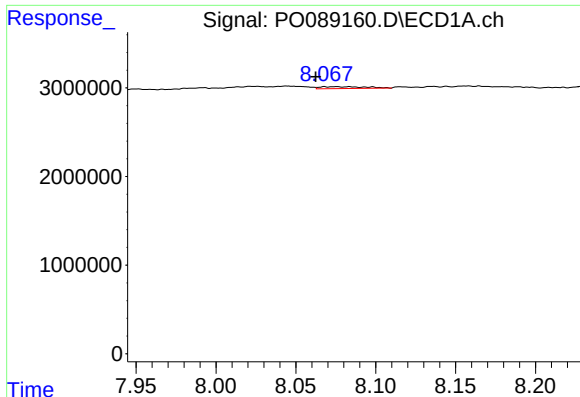
#33 AR-1260-3

R.T.: 7.847 min
Delta R.T.: 0.010 min
Response: 236225
Conc: 2.11 ng/ml



#33 AR-1260-3

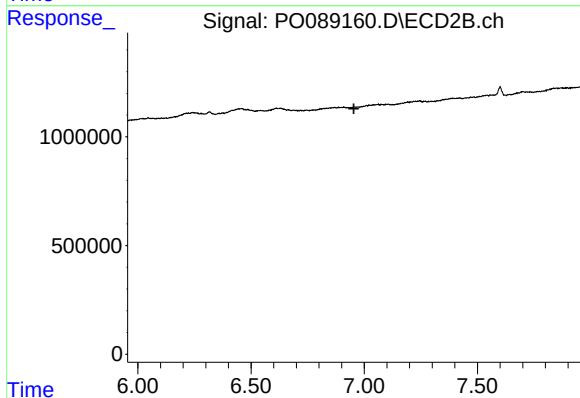
R.T.: 6.456 min
Delta R.T.: -0.028 min
Response: 442901
Conc: 7.22 ng/ml



#34 AR-1260-4

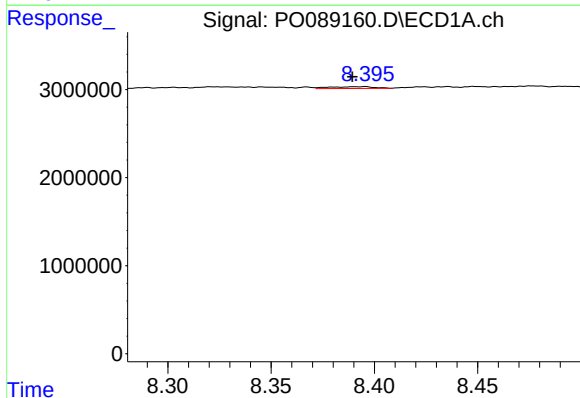
R.T.: 8.068 min
Delta R.T.: 0.006 min
Response: 514431
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



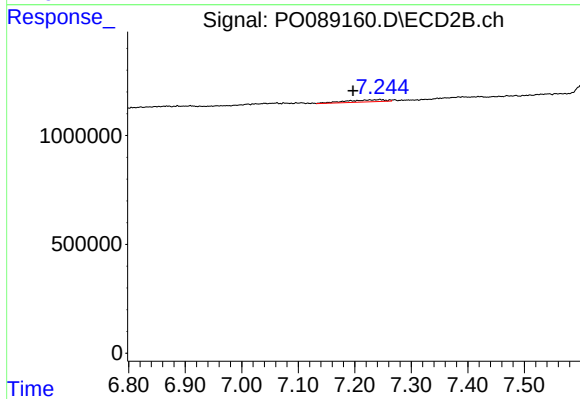
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



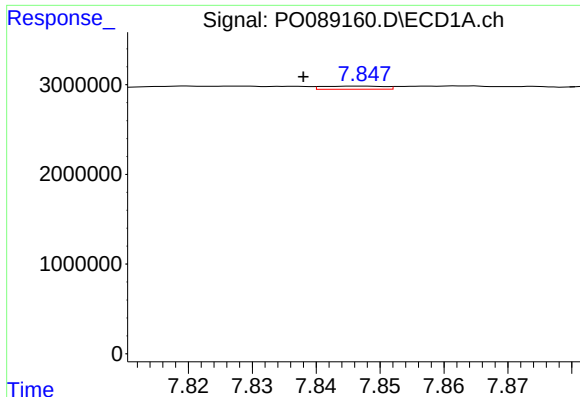
#35 AR-1260-5

R.T.: 8.395 min
Delta R.T.: 0.006 min
Response: 304274
Conc: 1.28 ng/ml



#35 AR-1260-5

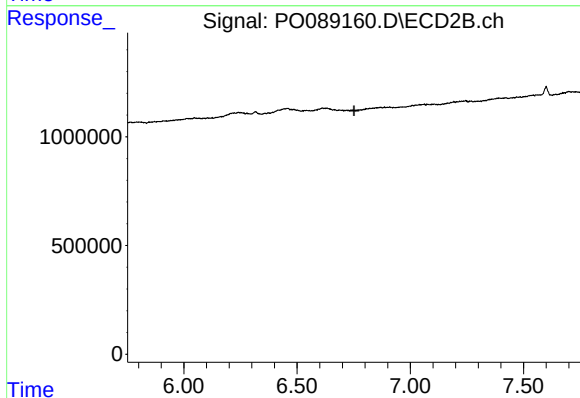
R.T.: 7.244 min
Delta R.T.: 0.047 min
Response: 490397
Conc: 4.29 ng/ml



#36 AR-1262-1

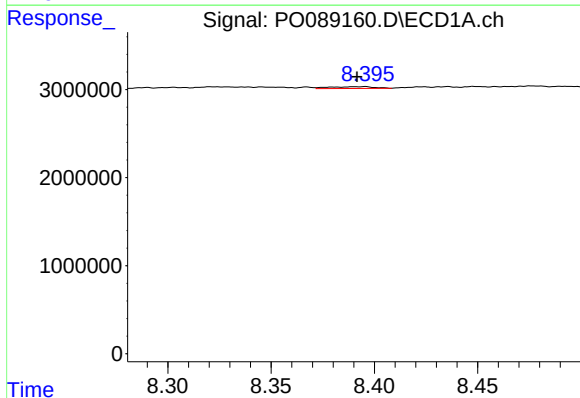
R.T.: 7.847 min
Delta R.T.: 0.009 min
Response: 236225
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



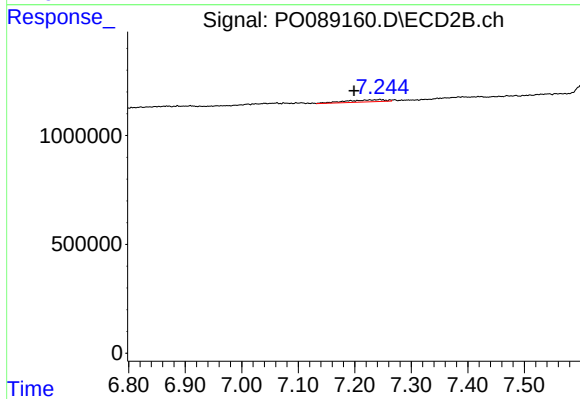
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.751 min
Response: 0
Conc: N.D.



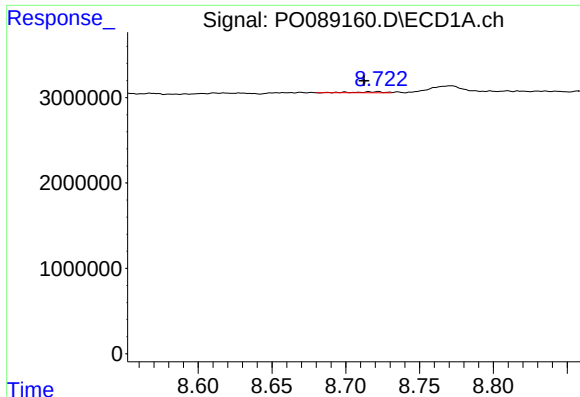
#37 AR-1262-2

R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 304274
Conc: 1.20 ng/ml



#37 AR-1262-2

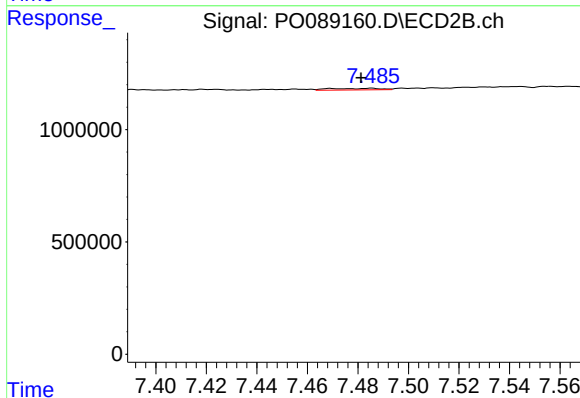
R.T.: 7.244 min
Delta R.T.: 0.045 min
Response: 490397
Conc: 4.07 ng/ml



#38 AR-1262-3

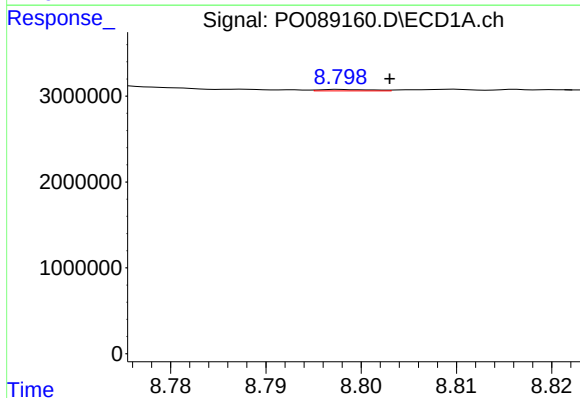
R.T.: 8.722 min
Delta R.T.: 0.010 min
Response: 173609
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



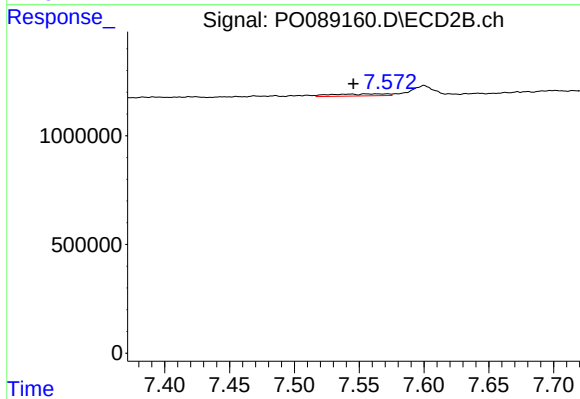
#38 AR-1262-3

R.T.: 7.485 min
Delta R.T.: 0.004 min
Response: 94831
Conc: 1.97 ng/ml



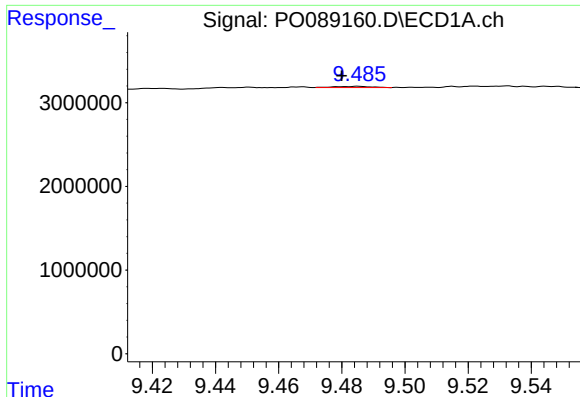
#39 AR-1262-4

R.T.: 8.798 min
Delta R.T.: -0.005 min
Response: 65464
Conc: 0.94 ng/ml



#39 AR-1262-4

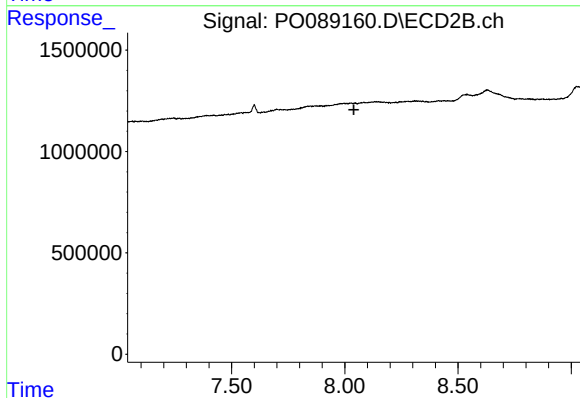
R.T.: 7.555 min
Delta R.T.: 0.010 min
Response: 274706
Conc: 3.07 ng/ml



#40 AR-1262-5

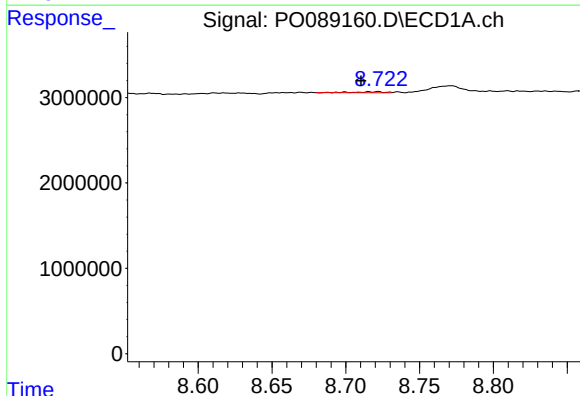
R.T.: 9.485 min
Delta R.T.: 0.005 min
Response: 121140
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



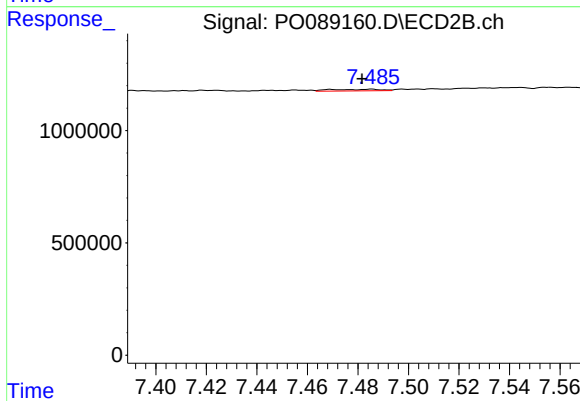
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



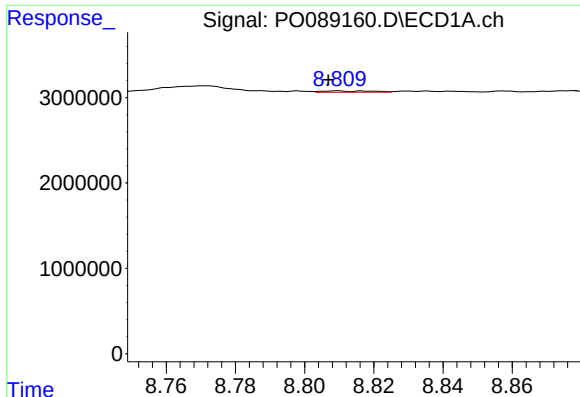
#41 AR-1268-1

R.T.: 8.722 min
Delta R.T.: 0.012 min
Response: 173609
Conc: 0.60 ng/ml



#41 AR-1268-1

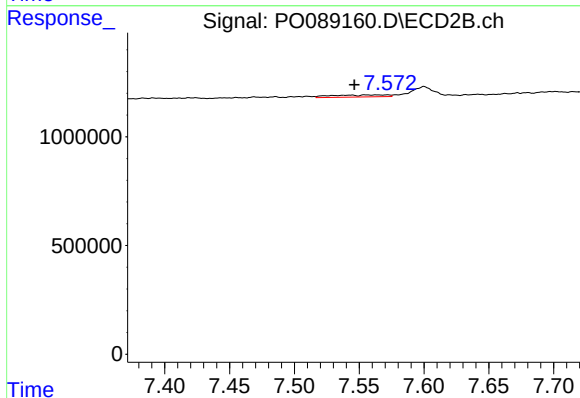
R.T.: 7.485 min
Delta R.T.: 0.003 min
Response: 94831
Conc: 0.66 ng/ml



#42 AR-1268-2

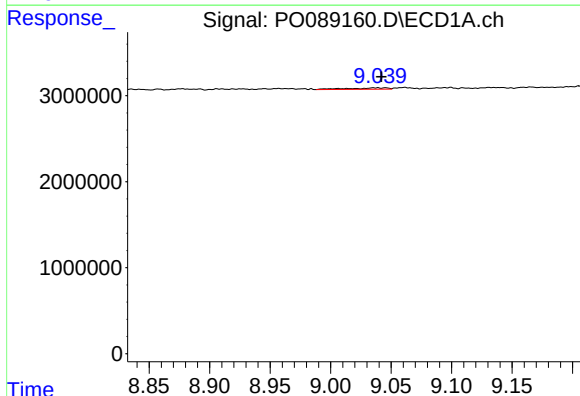
R.T.: 8.809 min
Delta R.T.: 0.003 min
Response: 160199
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



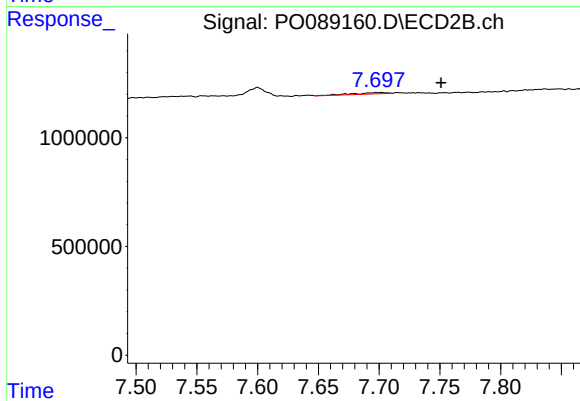
#42 AR-1268-2

R.T.: 7.555 min
Delta R.T.: 0.009 min
Response: 274706
Conc: 2.14 ng/ml



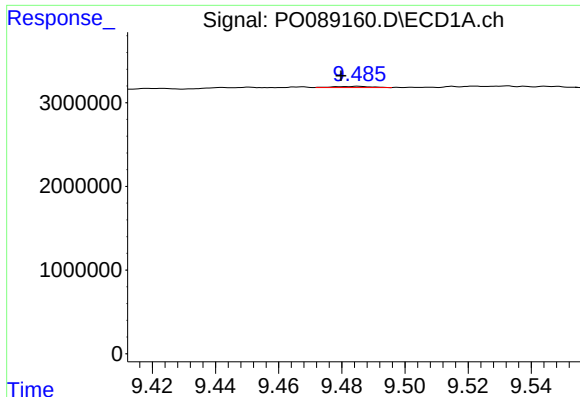
#43 AR-1268-3

R.T.: 9.046 min
Delta R.T.: 0.004 min
Response: 360091
Conc: 1.55 ng/ml



#43 AR-1268-3

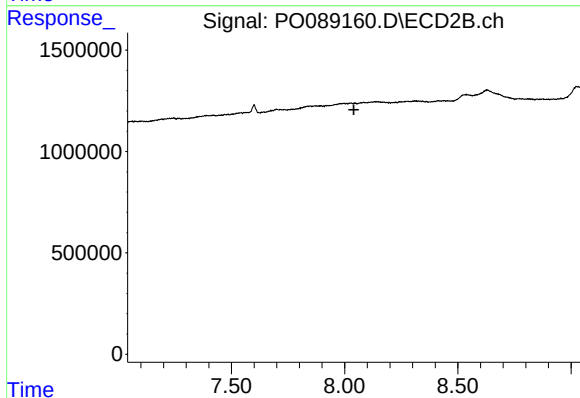
R.T.: 7.701 min
Delta R.T.: -0.049 min
Response: 116785
Conc: 1.08 ng/ml



#44 AR-1268-4

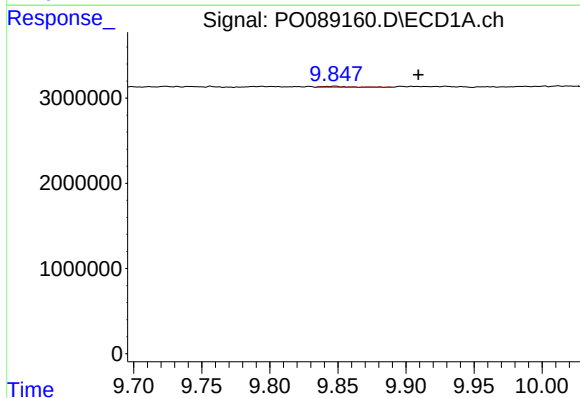
R.T.: 9.485 min
Delta R.T.: 0.005 min
Response: 121140
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



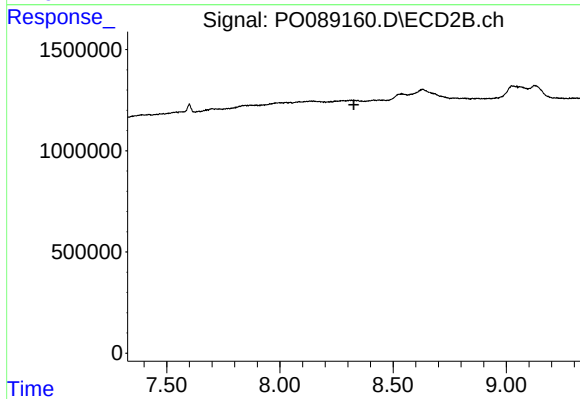
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.041 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.848 min
Delta R.T.: -0.061 min
Response: 125803
Conc: 0.17 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.326 min
Response: 0
Conc: N.D.