

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081522\
 Data File : P0088968.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2022 13:41
 Operator : YP/AJ
 Sample : N4185-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 22:59:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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...	4.434	3.592	52929404	19942752	19.623	18.426
2)	SA Decachlor...	10.272	8.582	38787256	20940743	20.100	17.279
Target Compounds							
7)	L1 AR-1016-5	6.057f	5.065f	198452	824905	3.460	25.292 #
9)	L2 AR-1221-2	4.741	3.890	796554	341808	34.453	37.844
10)	L2 AR-1221-3	4.820	0.000	228289	0	3.253	N.D. #
11)	L3 AR-1232-1	4.820	0.000	228289	0	4.110	N.D. #
12)	L3 AR-1232-2	5.153	0.000	1659955	0	59.871	N.D. #
15)	L3 AR-1232-5	0.000	5.065f	0	824905	N.D.	61.313 #
20)	L4 AR-1242-5	6.472f	0.000	83894	0	1.617	N.D. #
23)	L5 AR-1248-3	6.057f	0.000	198452	0	2.403	N.D. #
24)	L5 AR-1248-4	6.472	5.065f	83894	824905	0.934	17.963 #
25)	L5 AR-1248-5	6.472f	5.585f	83894	204528	0.946	4.684 #
26)	L6 AR-1254-1	6.472	0.000	83894	0	0.918	N.D. #
27)	L6 AR-1254-2	0.000	5.585f	0	204528	N.D.	3.454 #
28)	L6 AR-1254-3	7.063	0.000	700599	0	4.978	N.D. #
29)	L6 AR-1254-4	7.348	0.000	103967	0	1.029	N.D. #
30)	L6 AR-1254-5	7.733f	6.666	73703	360136	0.692	4.412 #
31)	L7 AR-1260-1	7.227	0.000	252759	0	2.446	N.D. #
32)	L7 AR-1260-2	7.460	6.326	525115	-203480	4.443	N.D. #
33)	L7 AR-1260-3	7.865	0.000	638376	0	7.267	N.D. #
34)	L7 AR-1260-4	8.120f	7.024f	1224436	1559036	12.502	25.549 #
35)	L7 AR-1260-5	8.380	0.000	178755	0	0.970	N.D. #
36)	L8 AR-1262-1	7.865	0.000	638376	0	5.038	N.D. #
37)	L8 AR-1262-2	8.380	0.000	178755	0	0.851	N.D. #
38)	L8 AR-1262-3	8.725	7.452f	80385	316384	0.892	5.130 #
39)	L8 AR-1262-4	8.814	0.000	382722	0	5.806	N.D. #
40)	L8 AR-1262-5	9.486	8.099f	3075161	3422047	38.352	63.739 #
41)	L9 AR-1268-1	8.725	7.452f	80385	316384	0.324	1.787 #
42)	L9 AR-1268-2	8.814	0.000	382722	0	1.682	N.D. #
43)	L9 AR-1268-3	9.044	7.695f	418640	2605784	2.136	18.889 #
44)	L9 AR-1268-4	9.486	8.099f	3075161	3422047	35.316	59.124 #
45)	L9 AR-1268-5	9.926	8.334	1103064	534187	1.763	1.310 #

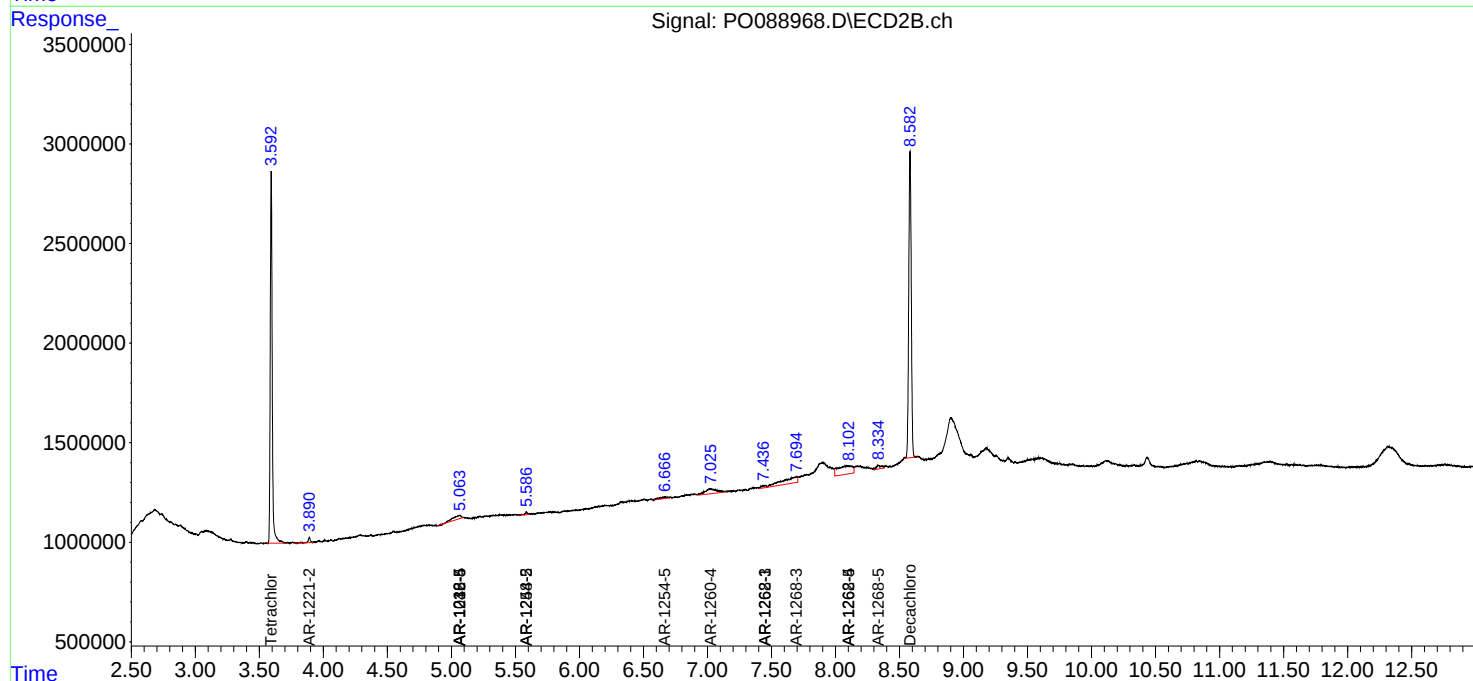
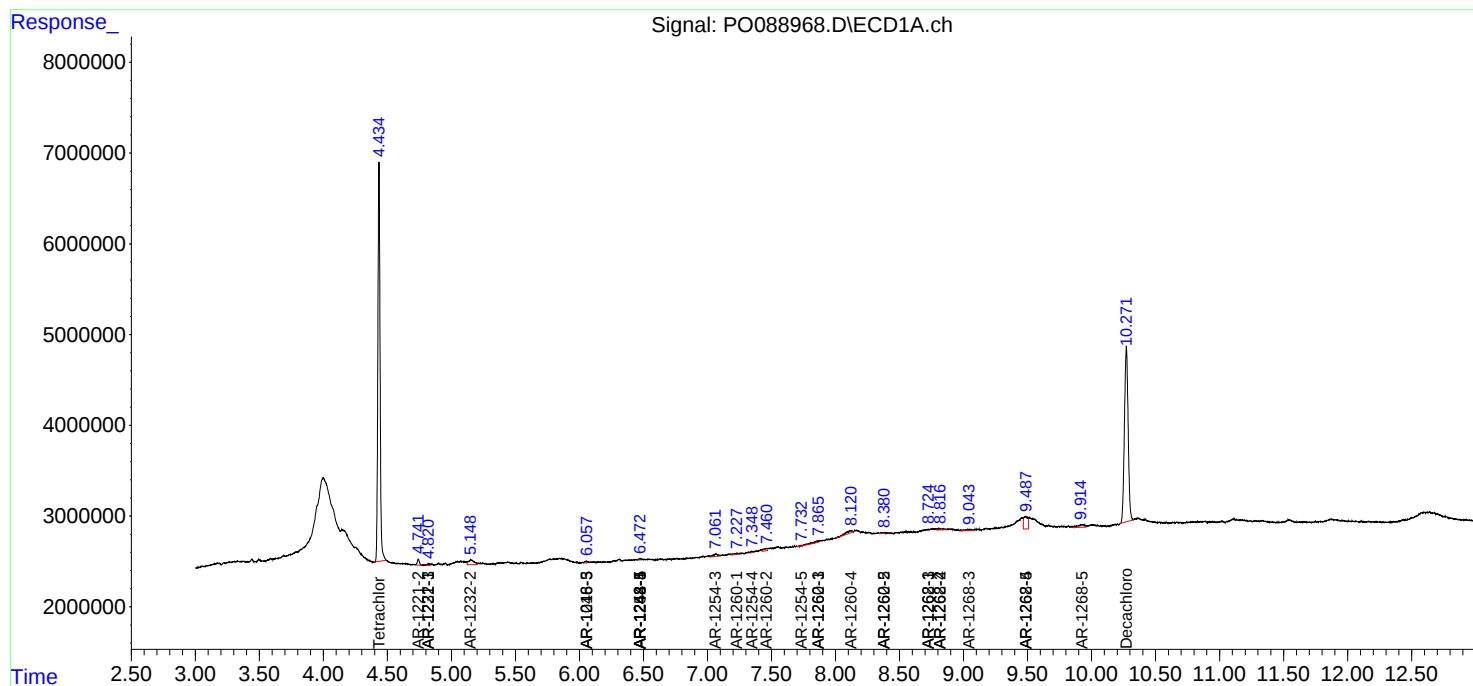
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

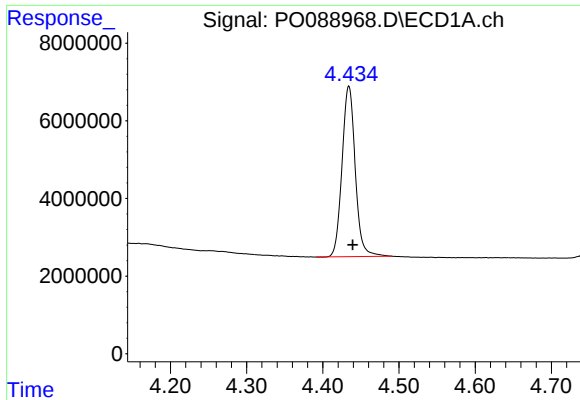
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO081522\
Data File : PO088968.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2022 13:41
Operator : YP/AJ
Sample : N4185-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 22:59:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

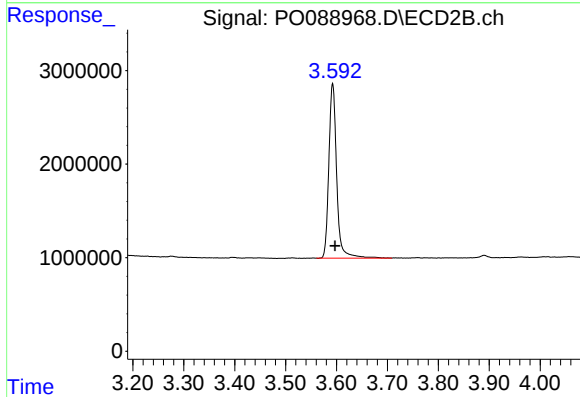




#1 Tetrachloro-m-xylene

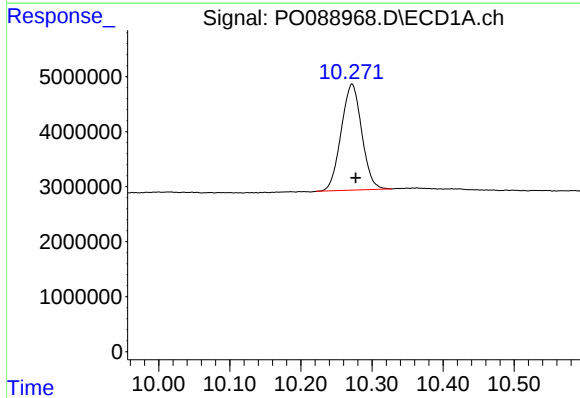
R.T.: 4.434 min
Delta R.T.: -0.005 min
Response: 52929404
Conc: 19.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



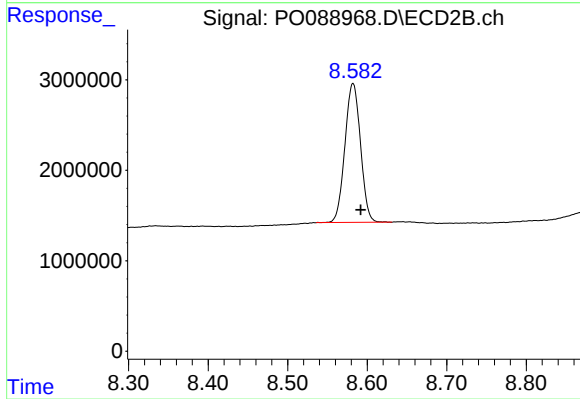
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: -0.005 min
Response: 19942752
Conc: 18.43 ng/ml



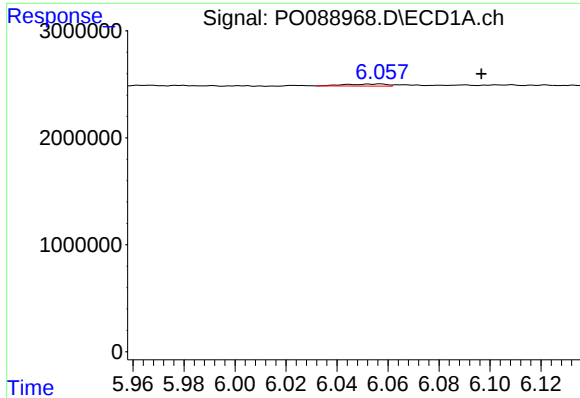
#2 Decachlorobiphenyl

R.T.: 10.272 min
Delta R.T.: -0.005 min
Response: 38787256
Conc: 20.10 ng/ml



#2 Decachlorobiphenyl

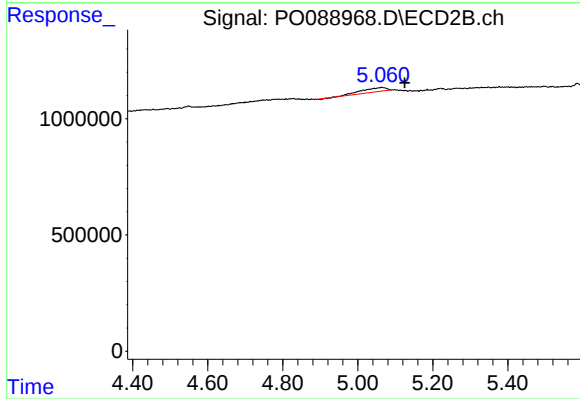
R.T.: 8.582 min
Delta R.T.: -0.010 min
Response: 20940743
Conc: 17.28 ng/ml



#7 AR-1016-5

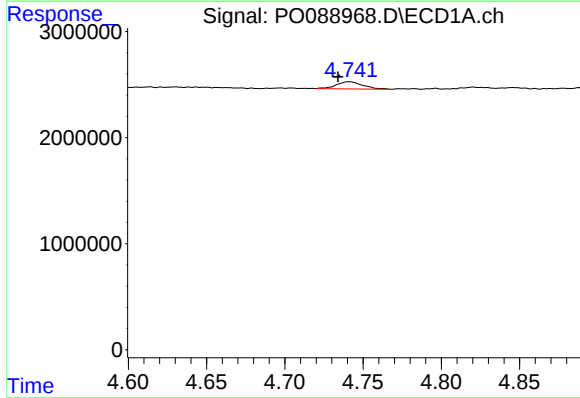
R.T.: 6.057 min
Delta R.T.: -0.040 min
Response: 198452
Conc: 3.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



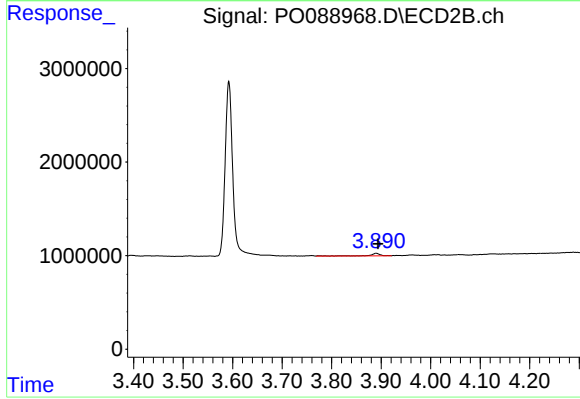
#7 AR-1016-5

R.T.: 5.065 min
Delta R.T.: -0.060 min
Response: 824905
Conc: 25.29 ng/ml



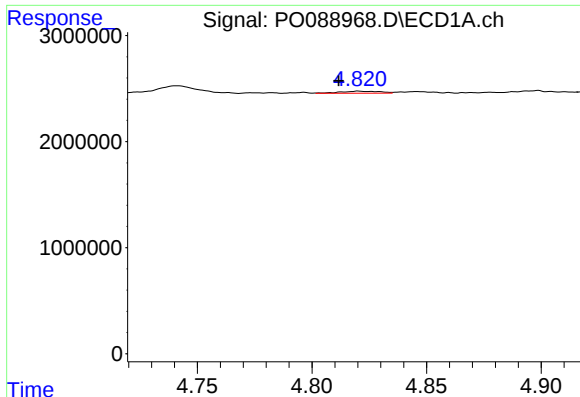
#9 AR-1221-2

R.T.: 4.741 min
Delta R.T.: 0.007 min
Response: 796554
Conc: 34.45 ng/ml



#9 AR-1221-2

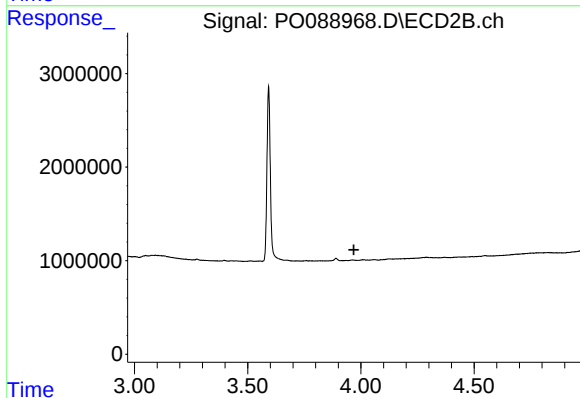
R.T.: 3.890 min
Delta R.T.: -0.004 min
Response: 341808
Conc: 37.84 ng/ml



#10 AR-1221-3

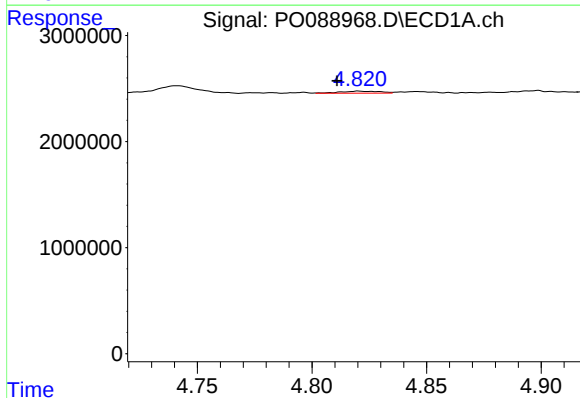
R.T.: 4.820 min
Delta R.T.: 0.009 min
Response: 228289
Conc: 3.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



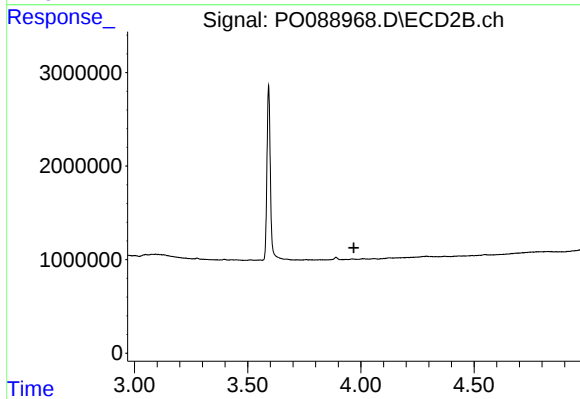
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



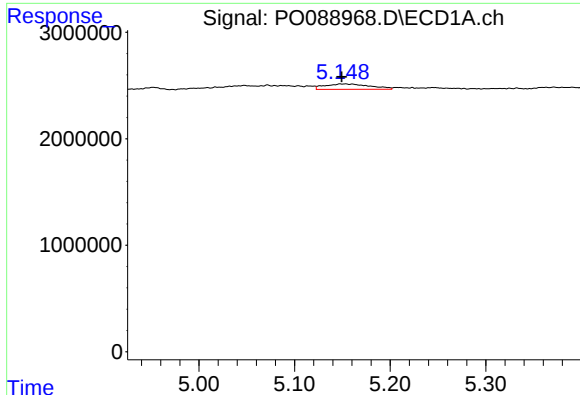
#11 AR-1232-1

R.T.: 4.820 min
Delta R.T.: 0.010 min
Response: 228289
Conc: 4.11 ng/ml



#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#12 AR-1232-2

R.T.: 5.153 min
Delta R.T.: 0.004 min
Response: 1659955
Conc: 59.87 ng/ml

Instrument :
ECD_O
ClientSampleId :

#12 AR-1232-2

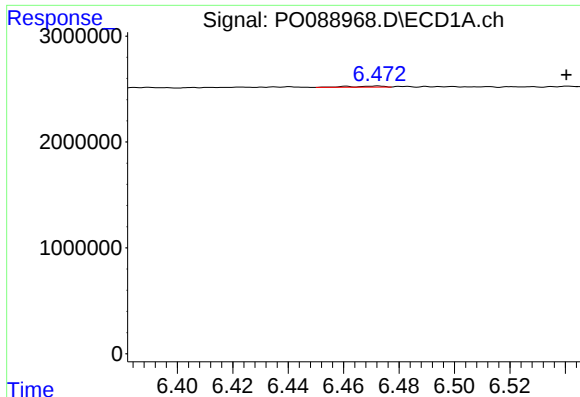
R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.

#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.

#15 AR-1232-5

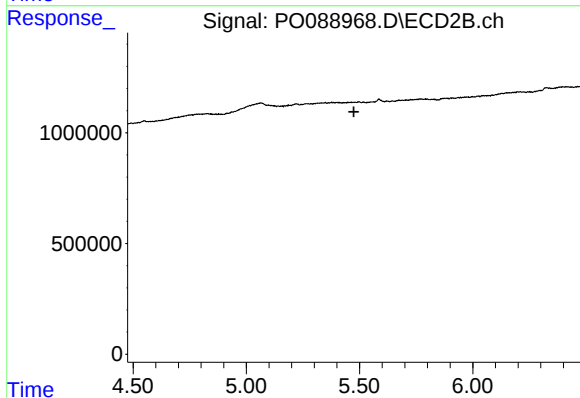
R.T.: 5.065 min
Delta R.T.: -0.059 min
Response: 824905
Conc: 61.31 ng/ml



#20 AR-1242-5

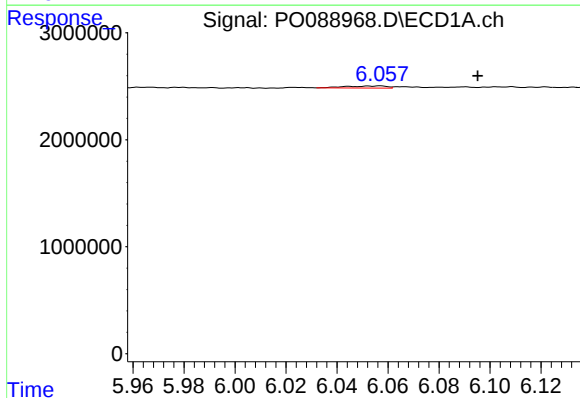
R.T.: 6.472 min
Delta R.T.: -0.068 min
Response: 83894
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



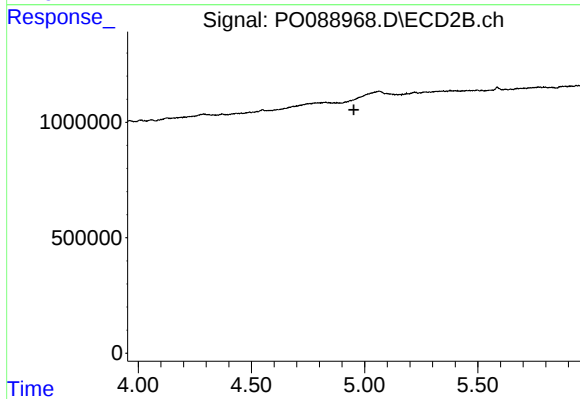
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



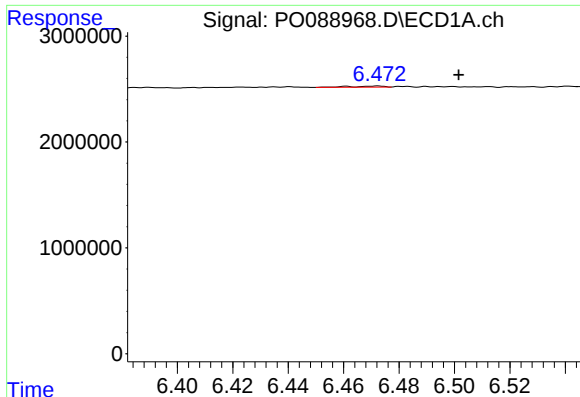
#23 AR-1248-3

R.T.: 6.057 min
Delta R.T.: -0.039 min
Response: 198452
Conc: 2.40 ng/ml



#23 AR-1248-3

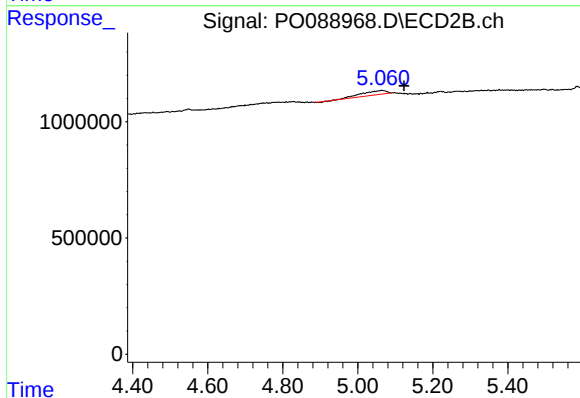
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#24 AR-1248-4

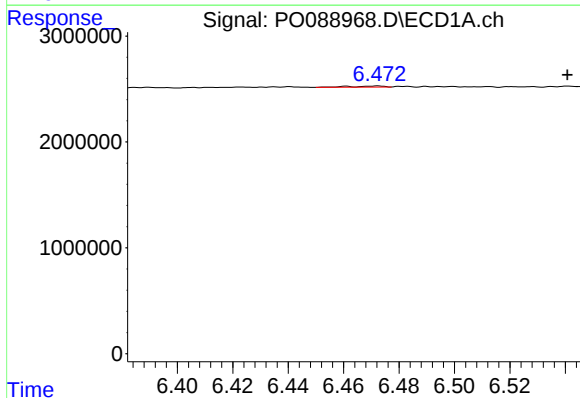
R.T.: 6.472 min
Delta R.T.: -0.029 min
Response: 83894
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



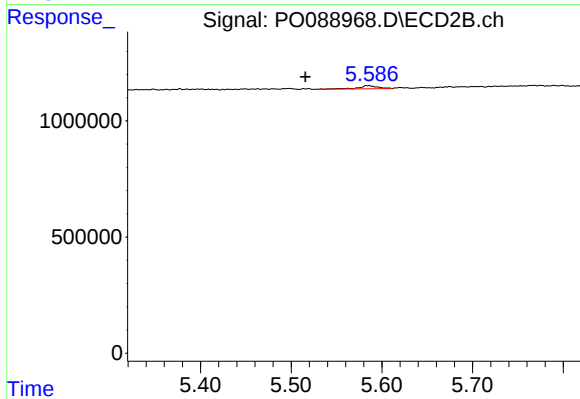
#24 AR-1248-4

R.T.: 5.065 min
Delta R.T.: -0.059 min
Response: 824905
Conc: 17.96 ng/ml



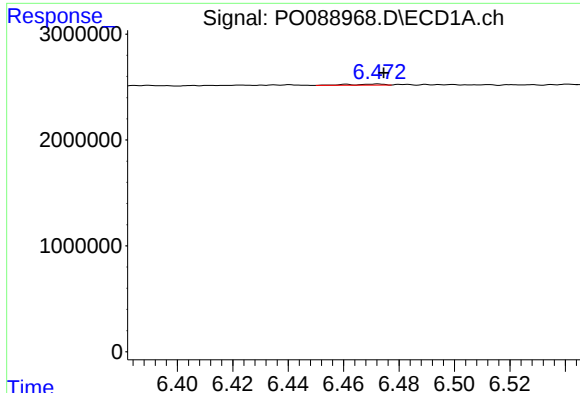
#25 AR-1248-5

R.T.: 6.472 min
Delta R.T.: -0.069 min
Response: 83894
Conc: 0.95 ng/ml



#25 AR-1248-5

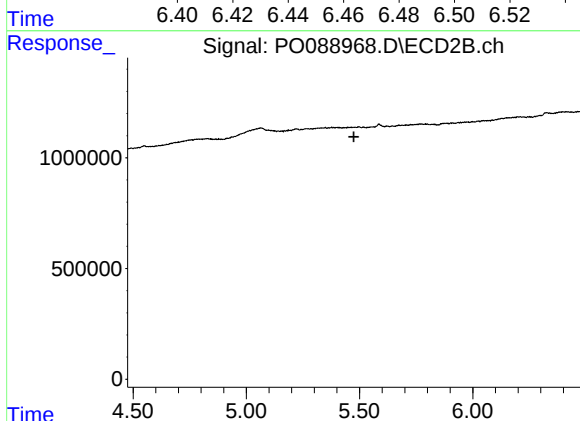
R.T.: 5.585 min
Delta R.T.: 0.070 min
Response: 204528
Conc: 4.68 ng/ml



#26 AR-1254-1

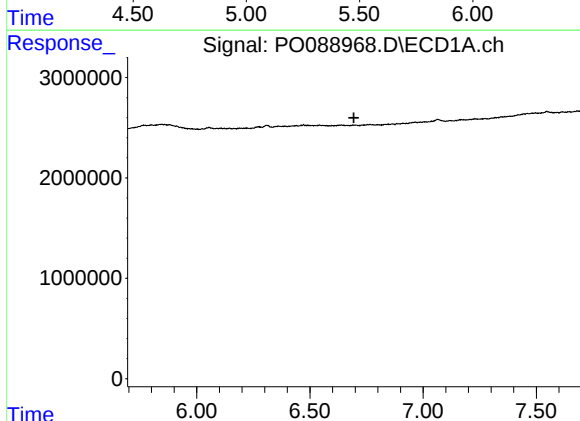
R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 83894
Conc: 0.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



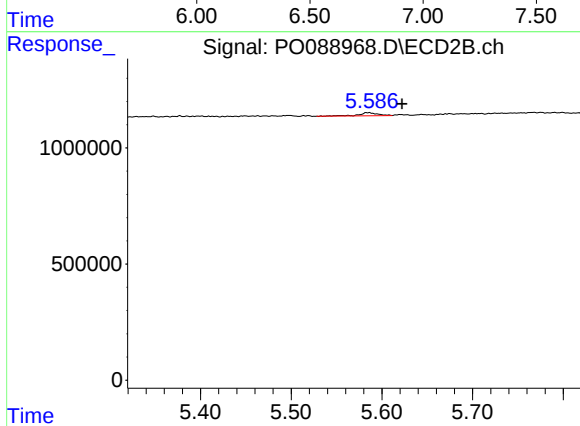
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



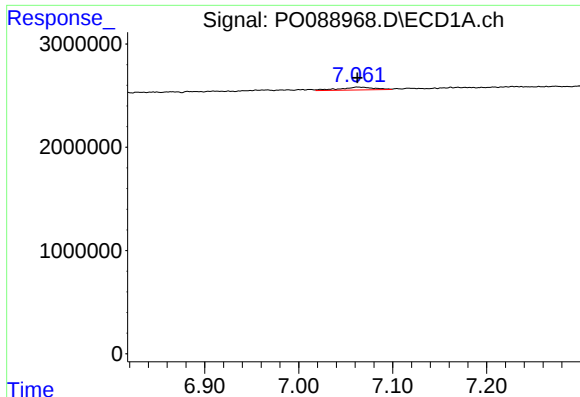
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



#27 AR-1254-2

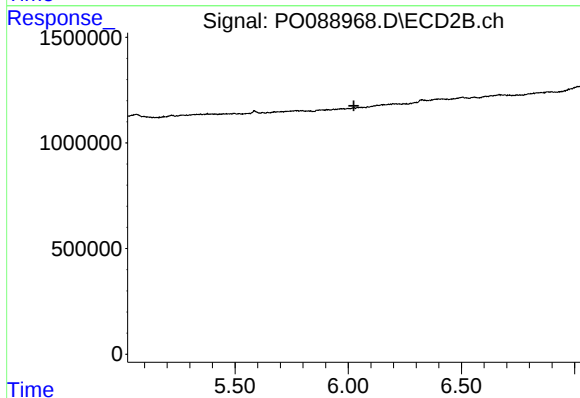
R.T.: 5.585 min
Delta R.T.: -0.037 min
Response: 204528
Conc: 3.45 ng/ml



#28 AR-1254-3

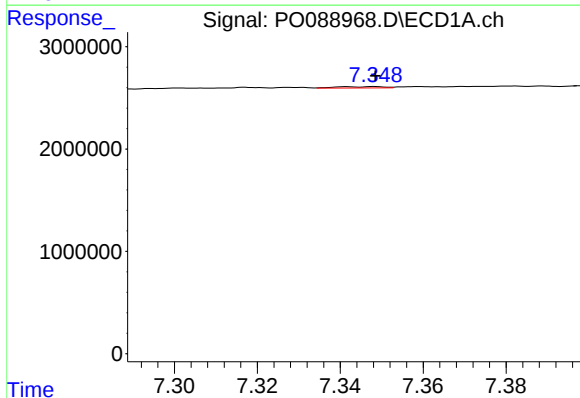
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 700599
Conc: 4.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



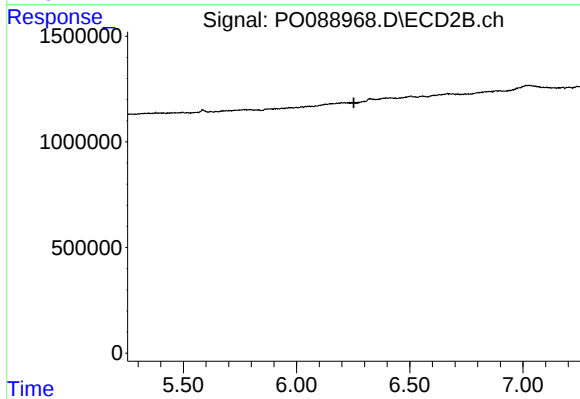
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



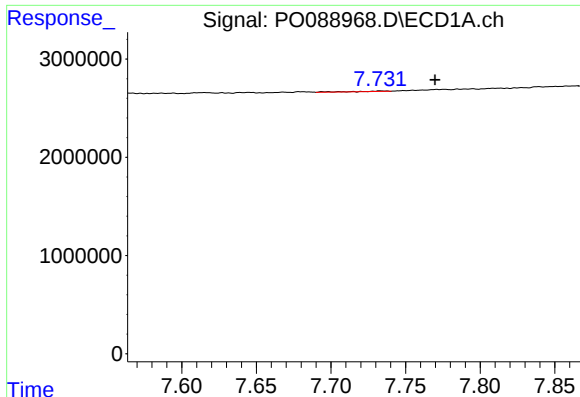
#29 AR-1254-4

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 103967
Conc: 1.03 ng/ml



#29 AR-1254-4

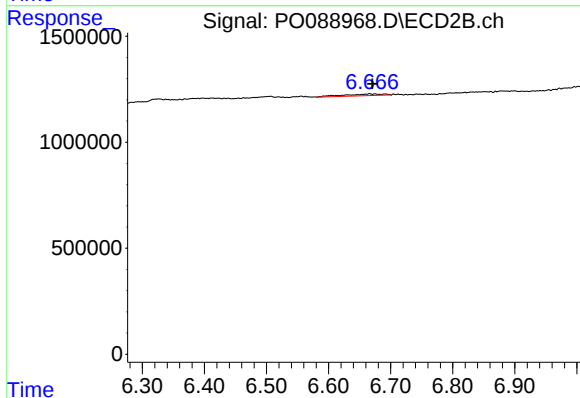
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



#30 AR-1254-5

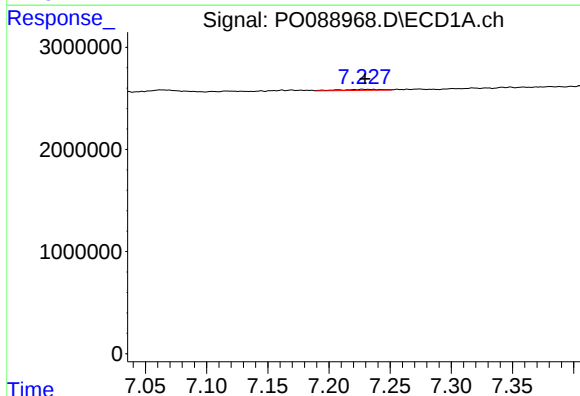
R.T.: 7.733 min
Delta R.T.: -0.036 min
Response: 73703
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



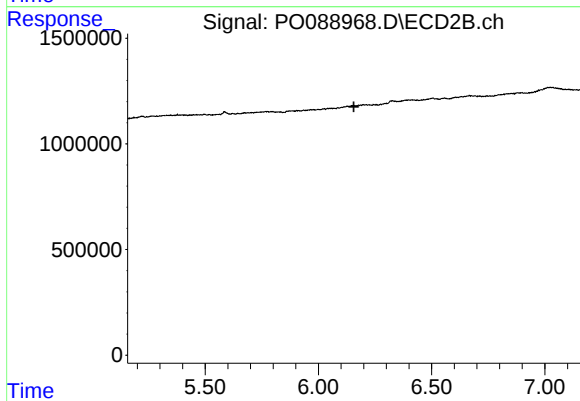
#30 AR-1254-5

R.T.: 6.666 min
Delta R.T.: -0.004 min
Response: 360136
Conc: 4.41 ng/ml



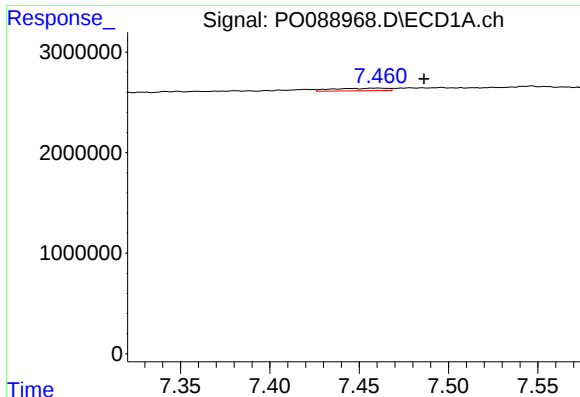
#31 AR-1260-1

R.T.: 7.227 min
Delta R.T.: -0.002 min
Response: 252759
Conc: 2.45 ng/ml



#31 AR-1260-1

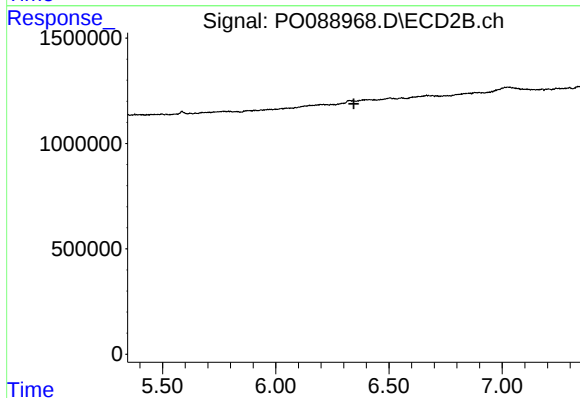
R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#32 AR-1260-2

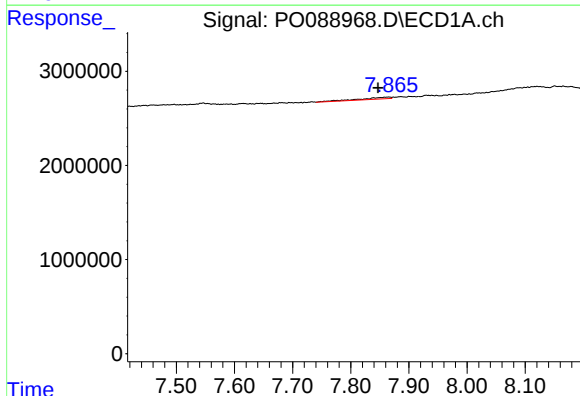
R.T.: 7.460 min
Delta R.T.: -0.026 min
Response: 525115
Conc: 4.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



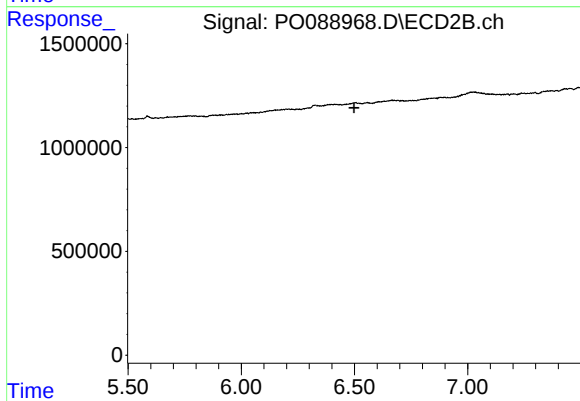
#32 AR-1260-2

R.T.: 6.326 min
Delta R.T.: -0.019 min
Response: -203480
Conc: N.D.



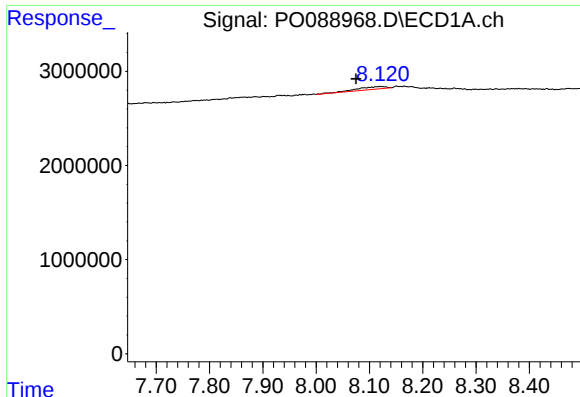
#33 AR-1260-3

R.T.: 7.865 min
Delta R.T.: 0.018 min
Response: 638376
Conc: 7.27 ng/ml



#33 AR-1260-3

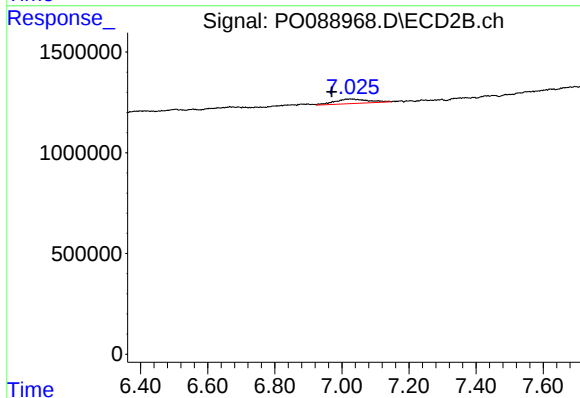
R.T.: 0.000 min
Exp R.T.: 6.498 min
Response: 0
Conc: N.D.



#34 AR-1260-4

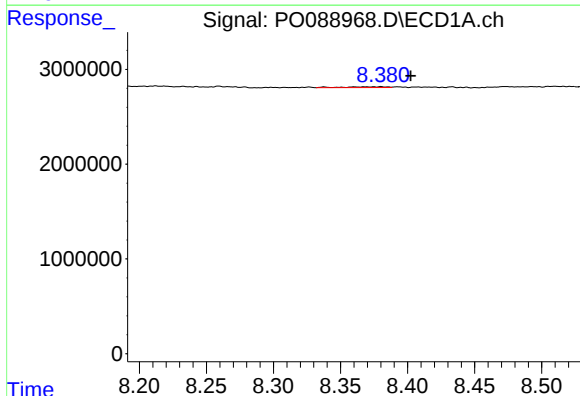
R.T.: 8.120 min
Delta R.T.: 0.046 min
Response: 1224436
Conc: 12.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



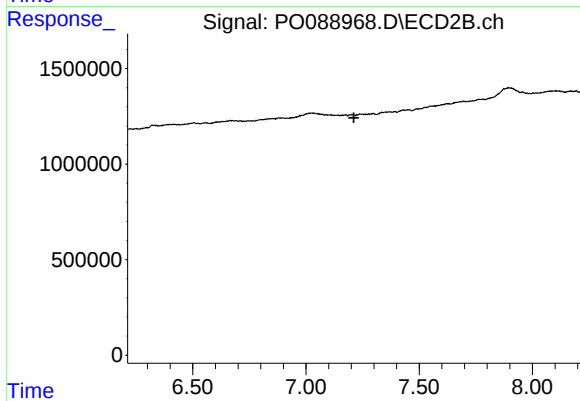
#34 AR-1260-4

R.T.: 7.024 min
Delta R.T.: 0.055 min
Response: 1559036
Conc: 25.55 ng/ml



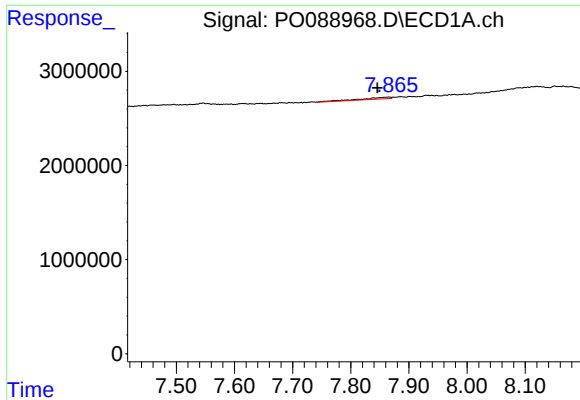
#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: -0.022 min
Response: 178755
Conc: 0.97 ng/ml



#35 AR-1260-5

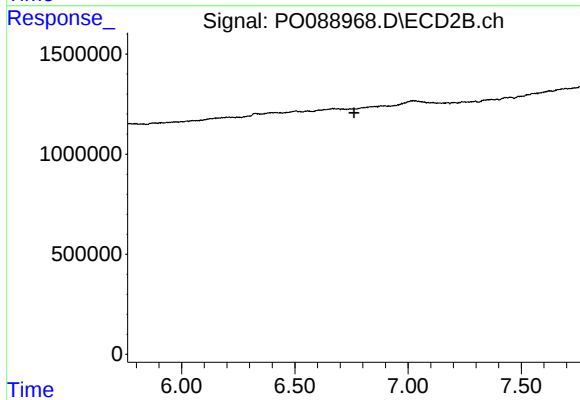
R.T.: 0.000 min
Exp R.T.: 7.212 min
Response: 0
Conc: N.D.



#36 AR-1262-1

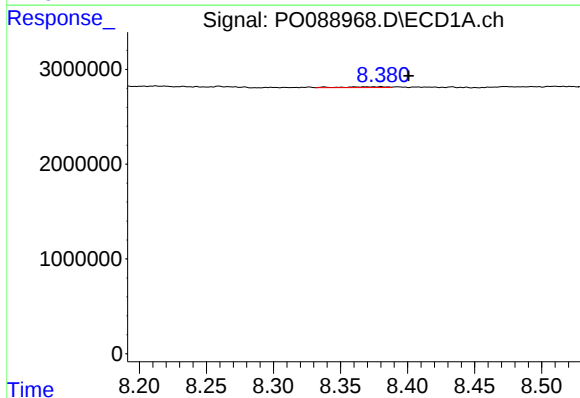
R.T.: 7.865 min
Delta R.T.: 0.019 min
Response: 638376
Conc: 5.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



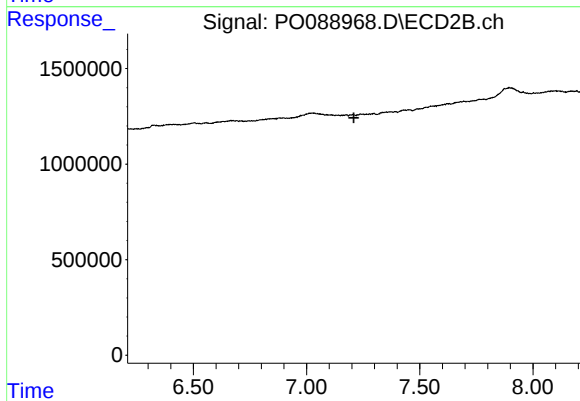
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



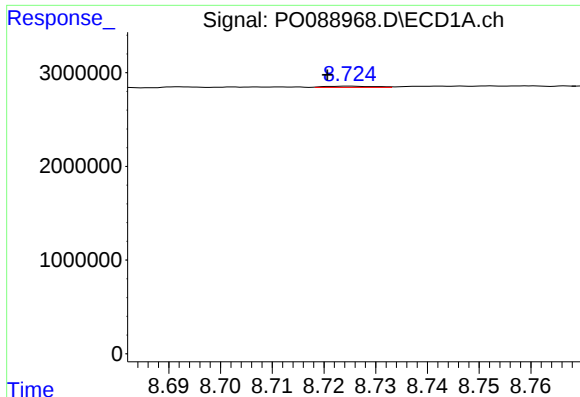
#37 AR-1262-2

R.T.: 8.380 min
Delta R.T.: -0.021 min
Response: 178755
Conc: 0.85 ng/ml



#37 AR-1262-2

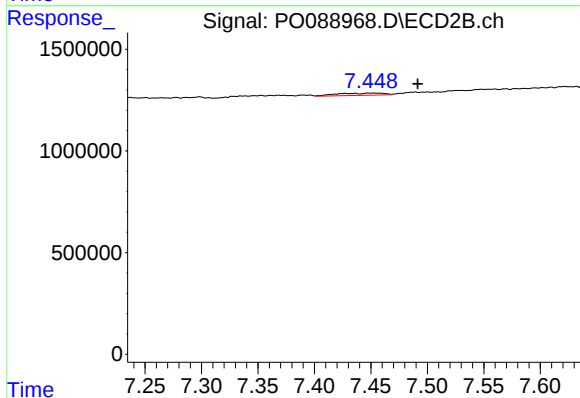
R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



#38 AR-1262-3

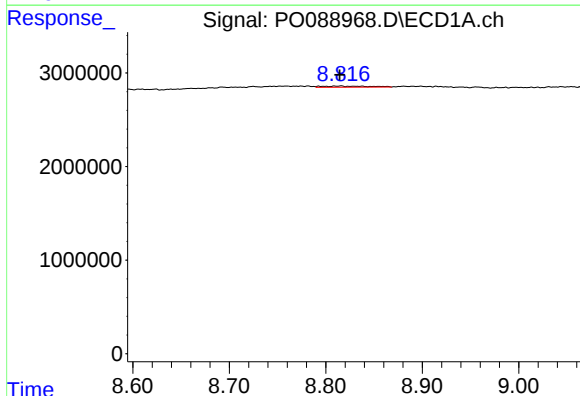
R.T.: 8.725 min
Delta R.T.: 0.004 min
Response: 80385
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



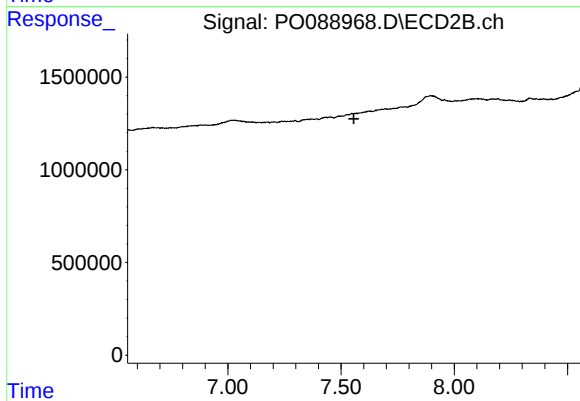
#38 AR-1262-3

R.T.: 7.452 min
Delta R.T.: -0.040 min
Response: 316384
Conc: 5.13 ng/ml



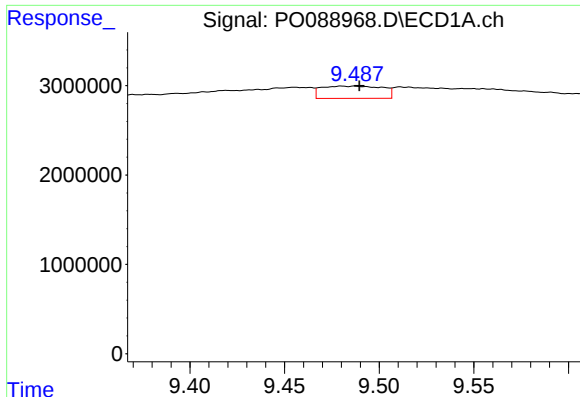
#39 AR-1262-4

R.T.: 8.814 min
Delta R.T.: 0.000 min
Response: 382722
Conc: 5.81 ng/ml



#39 AR-1262-4

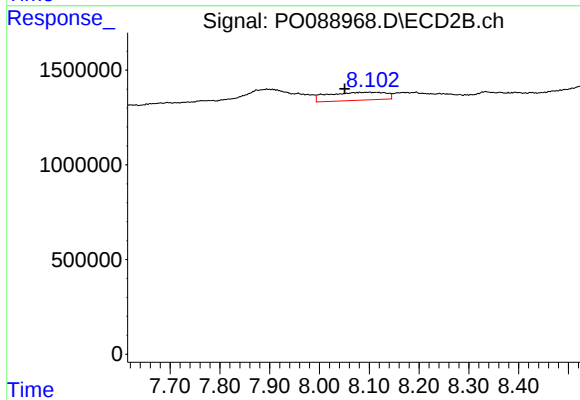
R.T.: 0.000 min
Exp R.T.: 7.556 min
Response: 0
Conc: N.D.



#40 AR-1262-5

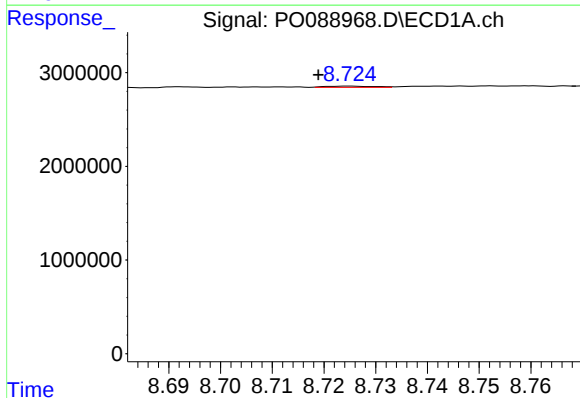
R.T.: 9.486 min
Delta R.T.: -0.004 min
Response: 3075161
Conc: 38.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



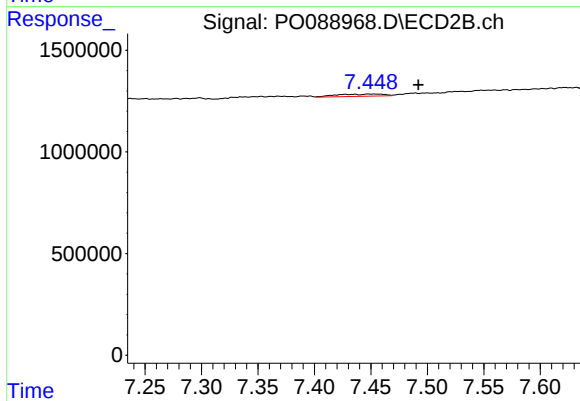
#40 AR-1262-5

R.T.: 8.099 min
Delta R.T.: 0.049 min
Response: 3422047
Conc: 63.74 ng/ml



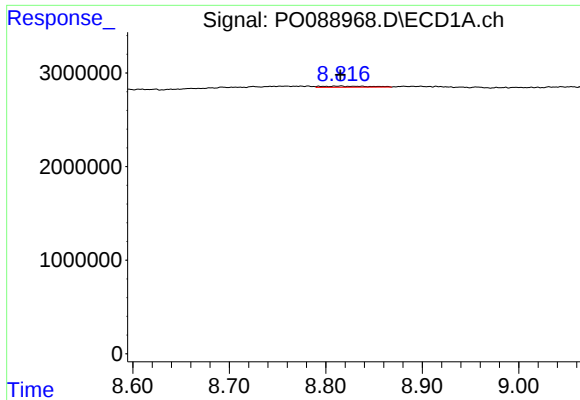
#41 AR-1268-1

R.T.: 8.725 min
Delta R.T.: 0.006 min
Response: 80385
Conc: 0.32 ng/ml



#41 AR-1268-1

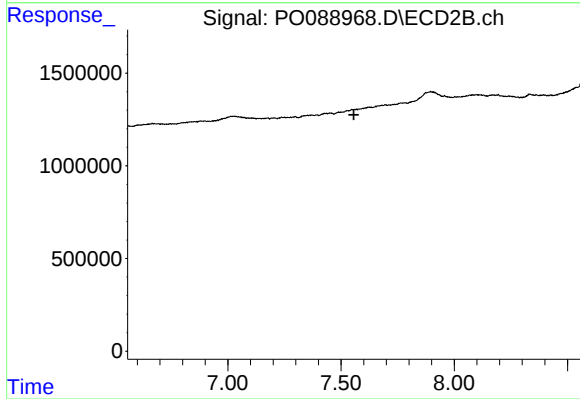
R.T.: 7.452 min
Delta R.T.: -0.040 min
Response: 316384
Conc: 1.79 ng/ml



#42 AR-1268-2

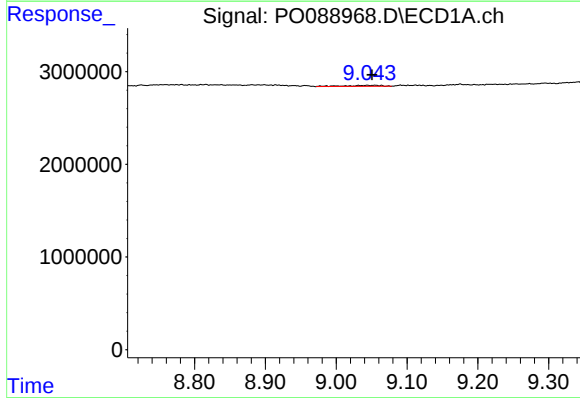
R.T.: 8.814 min
Delta R.T.: -0.001 min
Response: 382722
Conc: 1.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



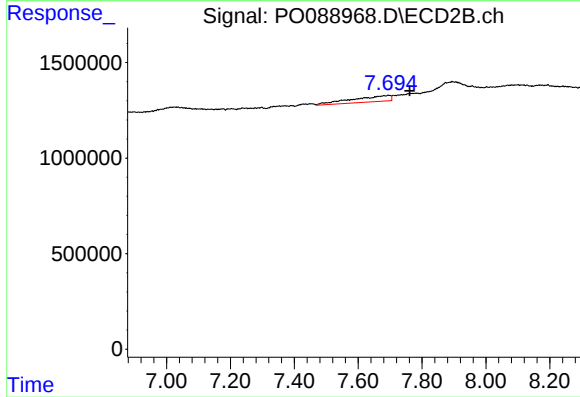
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.557 min
Response: 0
Conc: N.D.



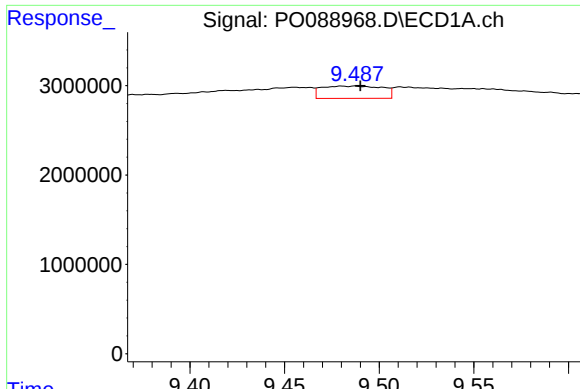
#43 AR-1268-3

R.T.: 9.044 min
Delta R.T.: -0.007 min
Response: 418640
Conc: 2.14 ng/ml



#43 AR-1268-3

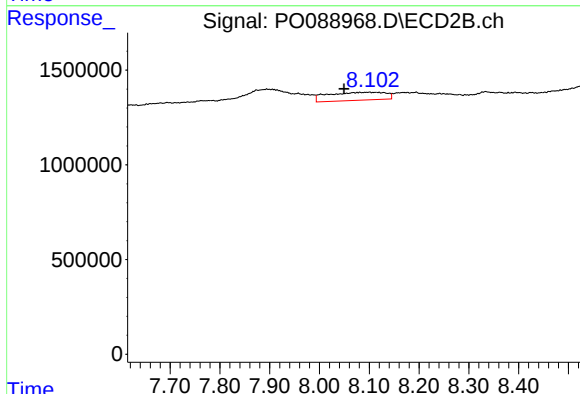
R.T.: 7.695 min
Delta R.T.: -0.066 min
Response: 2605784
Conc: 18.89 ng/ml



#44 AR-1268-4

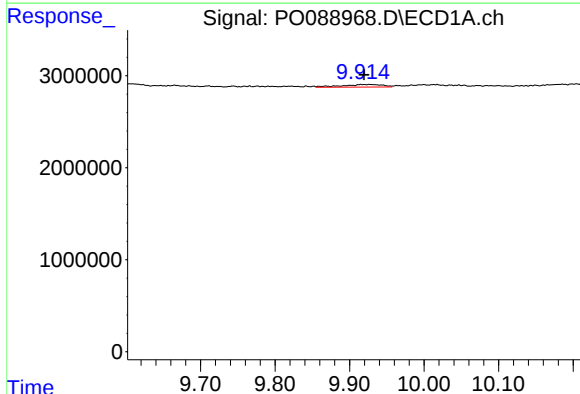
R.T.: 9.486 min
Delta R.T.: -0.004 min
Response: 3075161
Conc: 35.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



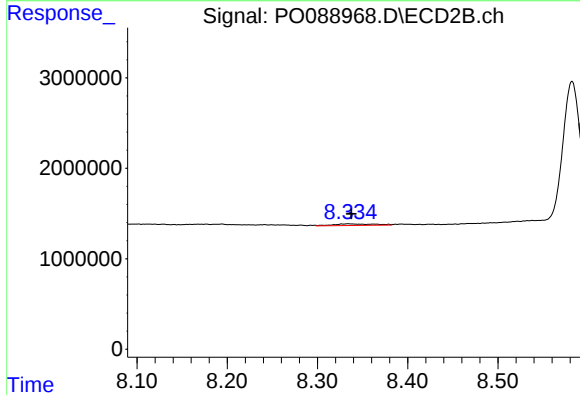
#44 AR-1268-4

R.T.: 8.099 min
Delta R.T.: 0.050 min
Response: 3422047
Conc: 59.12 ng/ml



#45 AR-1268-5

R.T.: 9.926 min
Delta R.T.: 0.007 min
Response: 1103064
Conc: 1.76 ng/ml



#45 AR-1268-5

R.T.: 8.334 min
Delta R.T.: -0.003 min
Response: 534187
Conc: 1.31 ng/ml