

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080522\
 Data File : P0088633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2022 00:45
 Operator : YP/AJ
 Sample : N4060-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:45:55 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...	4.437	3.595	48289232	18170877	17.902	16.789
2)	SA Decachlor...	10.272	8.586	31608517	17572032	16.380	14.499
Target Compounds							
4)	L1 AR-1016-2	5.633	4.747f	534991	412890	4.638	7.919 #
5)	L1 AR-1016-3	5.742f	4.915f	153907	821750	2.130	28.087 #
6)	L1 AR-1016-4	5.835f	4.915	1938745	821750	33.815	34.066
7)	L1 AR-1016-5	6.092	5.110	147672	202518	2.574	6.209 #
8)	L2 AR-1221-1	4.646	3.812	9735327	393776	314.074	32.905 #
9)	L2 AR-1221-2	4.744	3.876	3297616	3164698	142.631	350.383 #
10)	L2 AR-1221-3	4.825	4.011f	4730698	1759257	67.412	61.907
11)	L3 AR-1232-1	4.825	4.011f	4730698	1759257	85.163	77.696
12)	L3 AR-1232-2	5.149	4.747f	13910761	412890	501.728	17.883 #
13)	L3 AR-1232-3	5.633	4.915f	534991	821750	10.487	66.868 #
14)	L3 AR-1232-4	5.835f	4.972	1938745	857705	77.516	72.771
15)	L3 AR-1232-5	5.890	5.110	1461160	202518	70.996	15.053 #
17)	L4 AR-1242-2	5.633	4.747f	534991	412890	5.544	9.583 #
18)	L4 AR-1242-3	5.742f	4.915f	153907	821750	2.550	34.228 #
19)	L4 AR-1242-4	5.835f	4.972	1938745	857705	40.220	34.018
20)	L4 AR-1242-5	6.549	5.475	2857750	872349	55.065	27.399 #
22)	L5 AR-1248-2	5.890	4.915	1461160	821750	19.033	22.897
23)	L5 AR-1248-3	6.092	4.972	147672	857705	1.788	22.526 #
24)	L5 AR-1248-4	6.506	5.110	2094332	202518	23.320	4.410 #
25)	L5 AR-1248-5	6.549	5.520	2857750	478480	32.239	10.959 #
26)	L6 AR-1254-1	6.470	5.475	4323711	872349	47.333	12.666 #
27)	L6 AR-1254-2	6.693	5.620	8479787	842639	62.008	14.229 #
28)	L6 AR-1254-3	7.064	6.024	6989131	4209661	49.665	45.271
29)	L6 AR-1254-4	7.316	6.251	44318528	978245	438.602	17.268 #
30)	L6 AR-1254-5	7.768	6.668	3102419	1646573	29.134	20.172 #
31)	L7 AR-1260-1	7.224	6.154	3795222	2293490	36.723	36.087
32)	L7 AR-1260-2	7.477	6.341	2975060	2104517	25.170	27.465
33)	L7 AR-1260-3	7.846	6.494	1291028	1143919	14.697	15.923
34)	L7 AR-1260-4	8.075	6.966	1832901	882094	18.714	14.456
35)	L7 AR-1260-5	8.398	7.208	2661518	1106672	14.449	7.846 #
36)	L8 AR-1262-1	7.846	6.761	1291028	564821	10.188	16.131 #
37)	L8 AR-1262-2	8.398	7.208	2661518	1106672	12.677	7.225 #
38)	L8 AR-1262-3	8.732	7.492	939928	2333824	10.426	37.839 #
39)	L8 AR-1262-4	8.808	7.555	1773512	1924736	26.904	16.901 #
40)	L8 AR-1262-5	9.478	8.044	1627680	1784051	20.300	33.230 #
41)	L9 AR-1268-1	8.732	7.492	939928	2333824	3.790	13.180 #
42)	L9 AR-1268-2	8.808	7.555	1773512	1924736	7.796	11.989 #
43)	L9 AR-1268-3	9.049	7.754	403352	832309	2.058	6.033 #
44)	L9 AR-1268-4	9.478	8.044	1627680	1784051	18.693	30.824 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080522\
 Data File : P0088633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2022 00:45
 Operator : YP/AJ
 Sample : N4060-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:45:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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
45) L9	AR-1268-5	9.915	8.334	1284557	740847	2.053	1.816

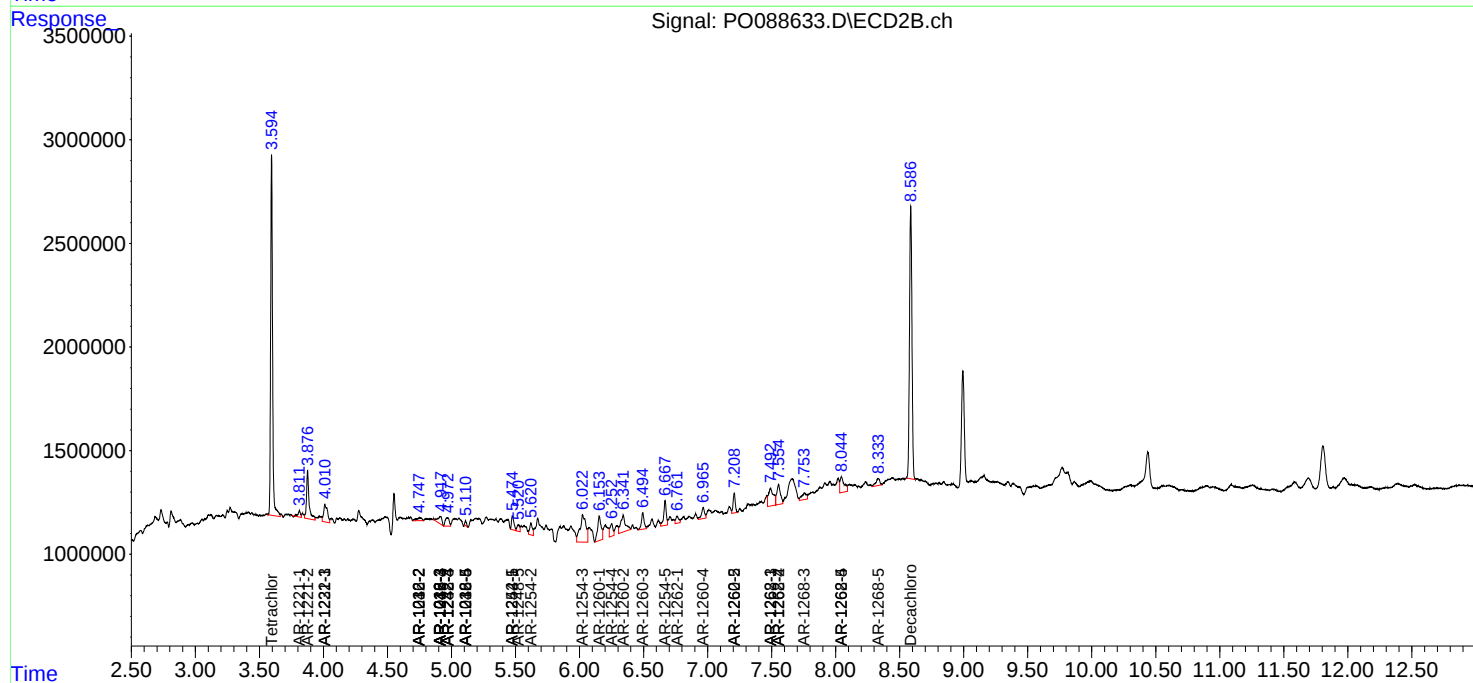
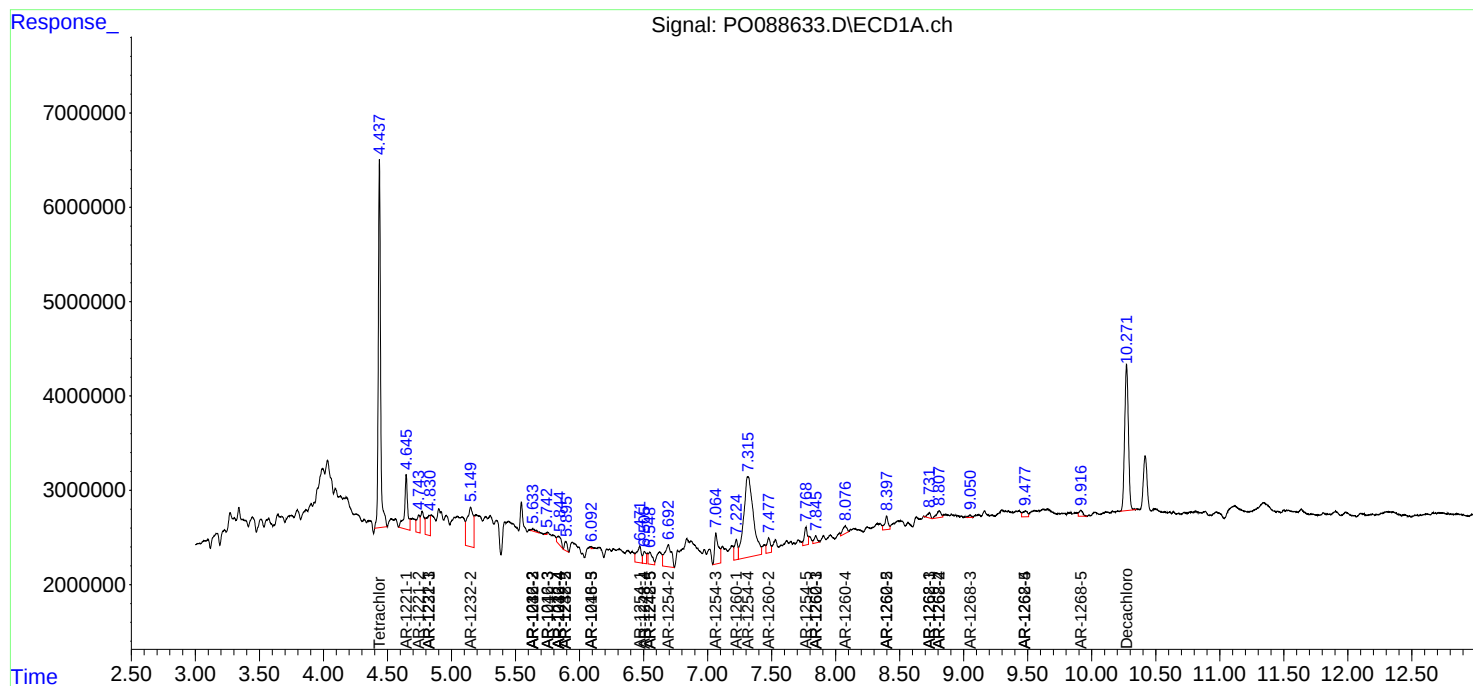
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

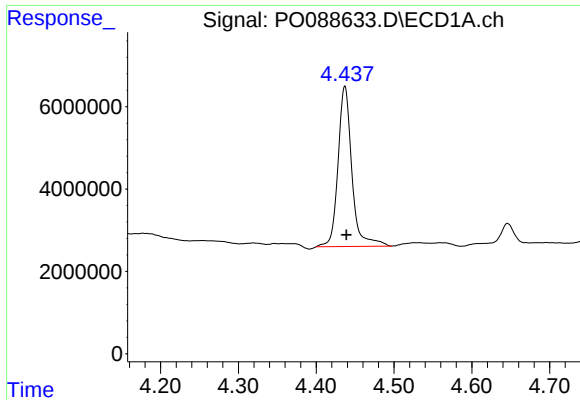
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080522\
Data File : PO088633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2022 00:45
Operator : YP/AJ
Sample : N4060-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:45:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

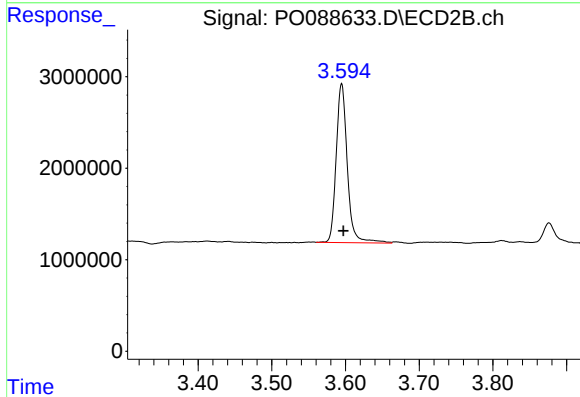




#1 Tetrachloro-m-xylene

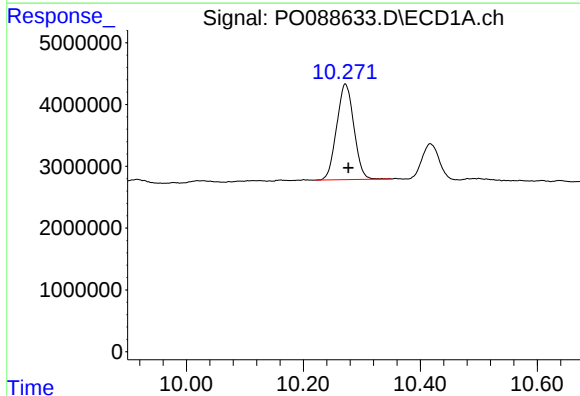
R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 48289232
Conc: 17.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



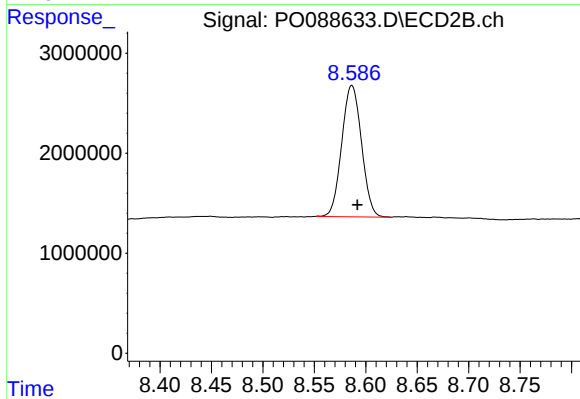
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: -0.002 min
Response: 18170877
Conc: 16.79 ng/ml



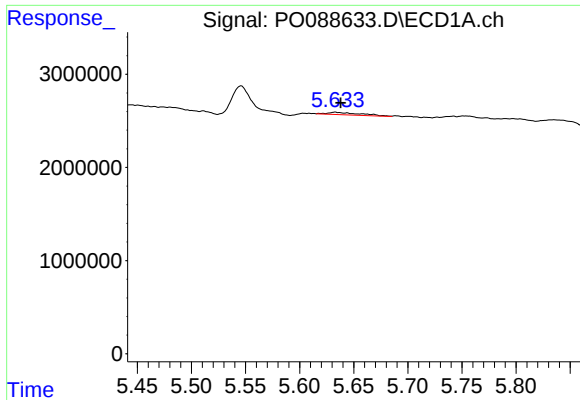
#2 Decachlorobiphenyl

R.T.: 10.272 min
Delta R.T.: -0.005 min
Response: 31608517
Conc: 16.38 ng/ml



#2 Decachlorobiphenyl

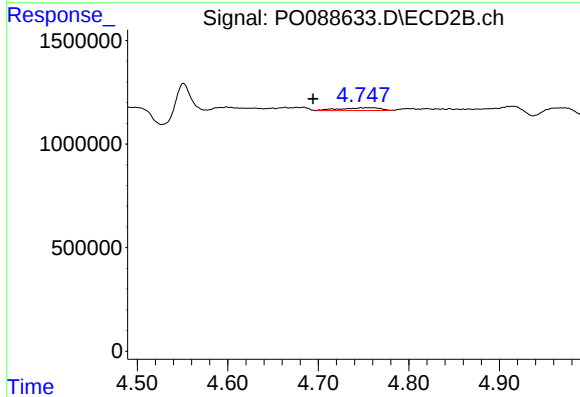
R.T.: 8.586 min
Delta R.T.: -0.005 min
Response: 17572032
Conc: 14.50 ng/ml



#4 AR-1016-2

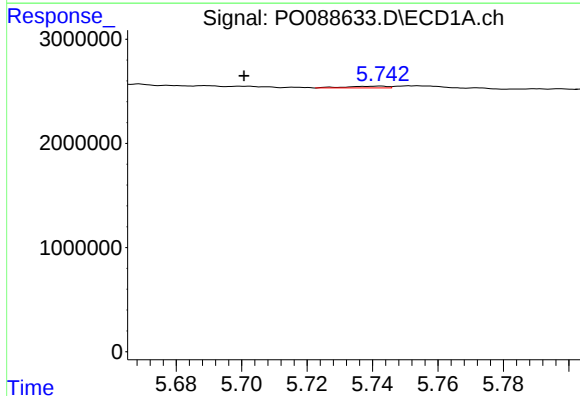
R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 534991
Conc: 4.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



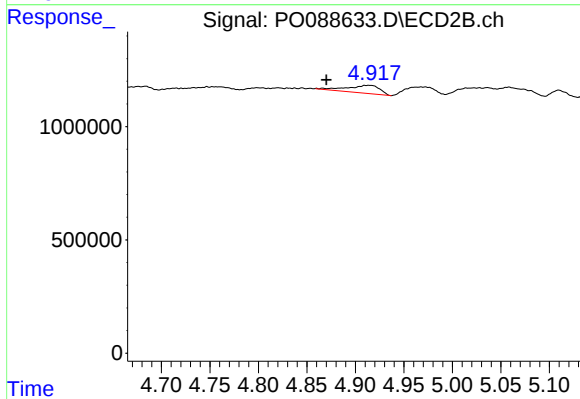
#4 AR-1016-2

R.T.: 4.747 min
Delta R.T.: 0.053 min
Response: 412890
Conc: 7.92 ng/ml



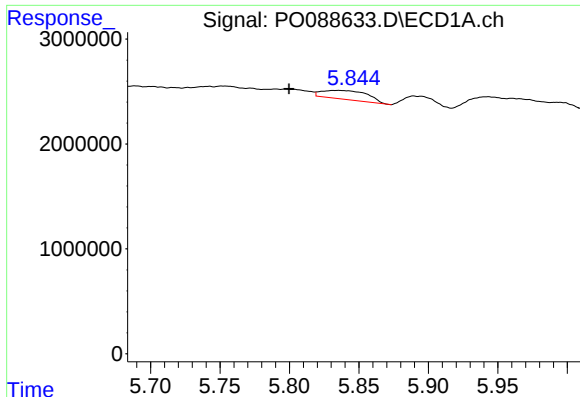
#5 AR-1016-3

R.T.: 5.742 min
Delta R.T.: 0.041 min
Response: 153907
Conc: 2.13 ng/ml



#5 AR-1016-3

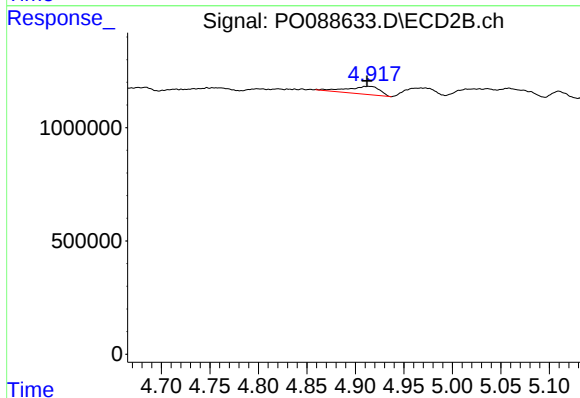
R.T.: 4.915 min
Delta R.T.: 0.045 min
Response: 821750
Conc: 28.09 ng/ml



#6 AR-1016-4

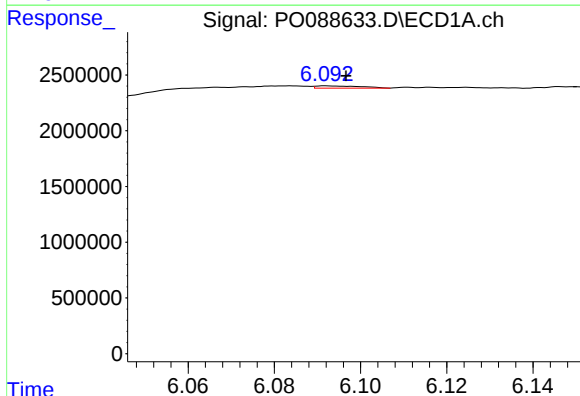
R.T.: 5.835 min
Delta R.T.: 0.035 min
Response: 1938745
Conc: 33.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



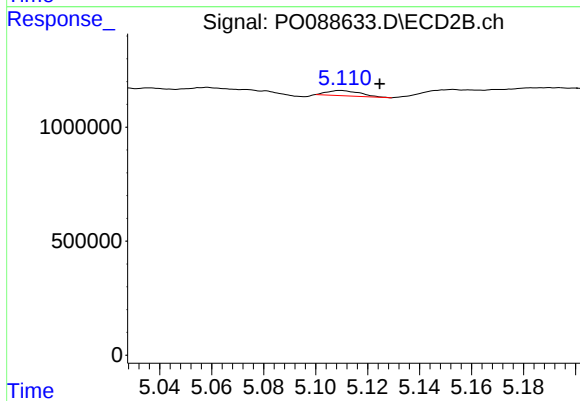
#6 AR-1016-4

R.T.: 4.915 min
Delta R.T.: 0.003 min
Response: 821750
Conc: 34.07 ng/ml



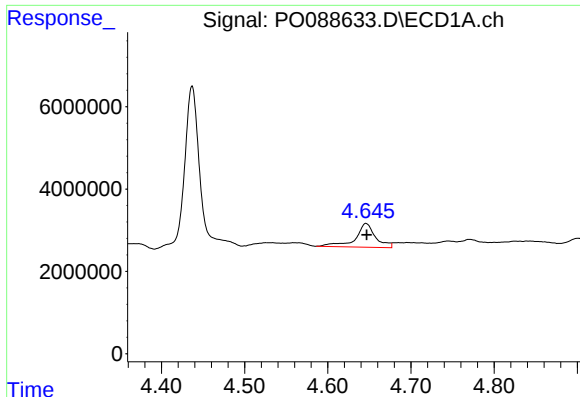
#7 AR-1016-5

R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 147672
Conc: 2.57 ng/ml



#7 AR-1016-5

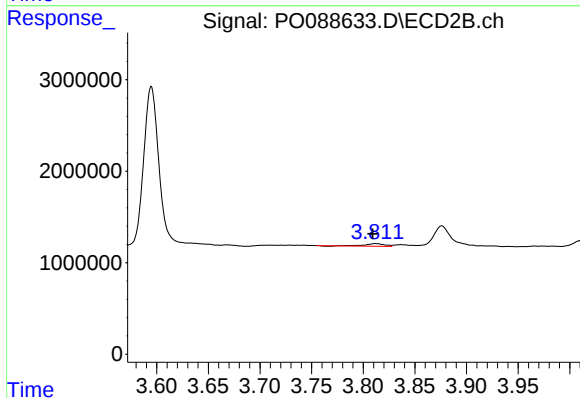
R.T.: 5.110 min
Delta R.T.: -0.015 min
Response: 202518
Conc: 6.21 ng/ml



#8 AR-1221-1

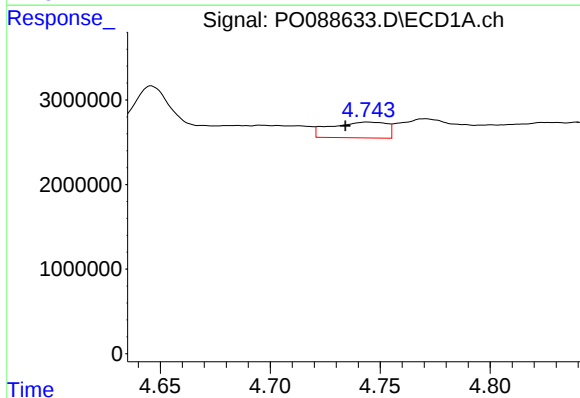
R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 9735327
Conc: 314.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



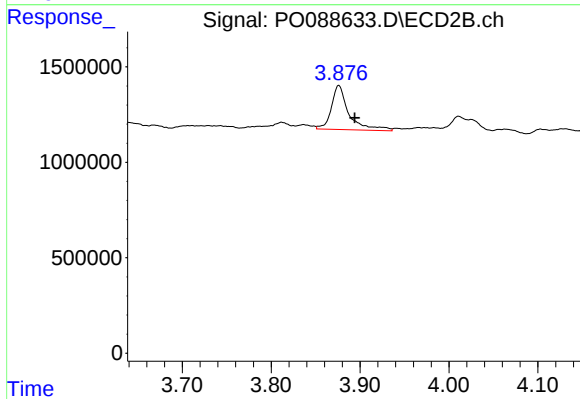
#8 AR-1221-1

R.T.: 3.812 min
Delta R.T.: 0.003 min
Response: 393776
Conc: 32.91 ng/ml



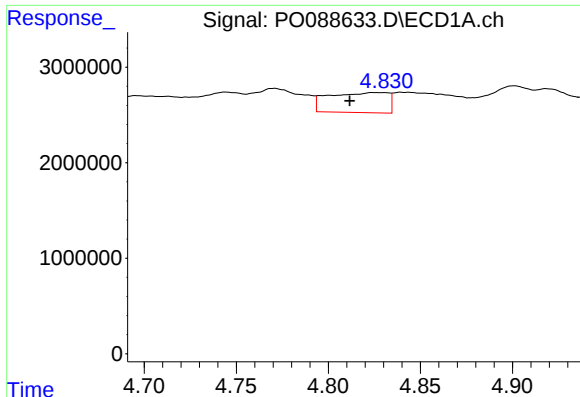
#9 AR-1221-2

R.T.: 4.744 min
Delta R.T.: 0.010 min
Response: 3297616
Conc: 142.63 ng/ml



#9 AR-1221-2

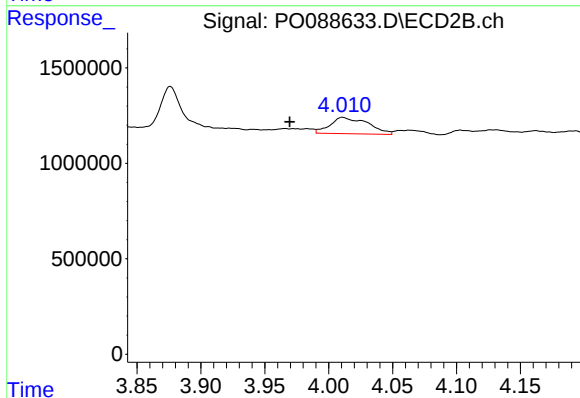
R.T.: 3.876 min
Delta R.T.: -0.018 min
Response: 3164698
Conc: 350.38 ng/ml



#10 AR-1221-3

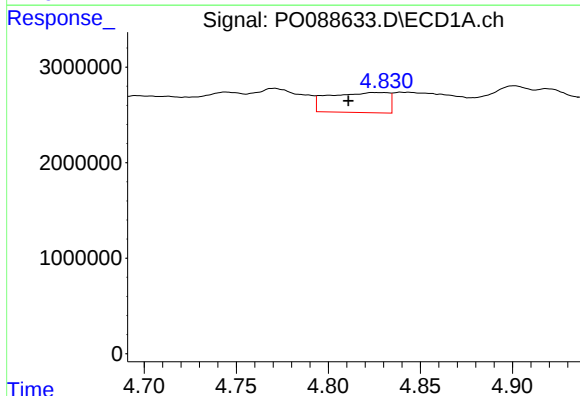
R.T.: 4.825 min
Delta R.T.: 0.013 min
Response: 4730698
Conc: 67.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



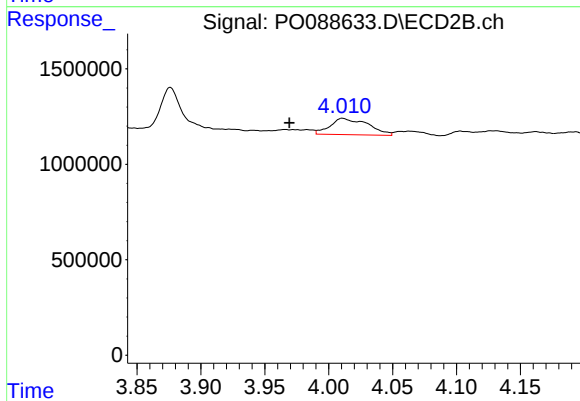
#10 AR-1221-3

R.T.: 4.011 min
Delta R.T.: 0.041 min
Response: 1759257
Conc: 61.91 ng/ml



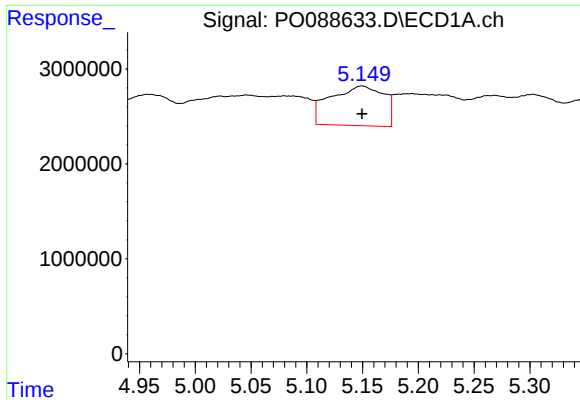
#11 AR-1232-1

R.T.: 4.825 min
Delta R.T.: 0.014 min
Response: 4730698
Conc: 85.16 ng/ml



#11 AR-1232-1

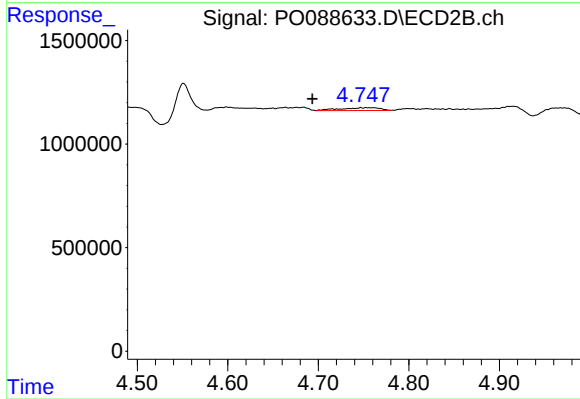
R.T.: 4.011 min
Delta R.T.: 0.042 min
Response: 1759257
Conc: 77.70 ng/ml



#12 AR-1232-2

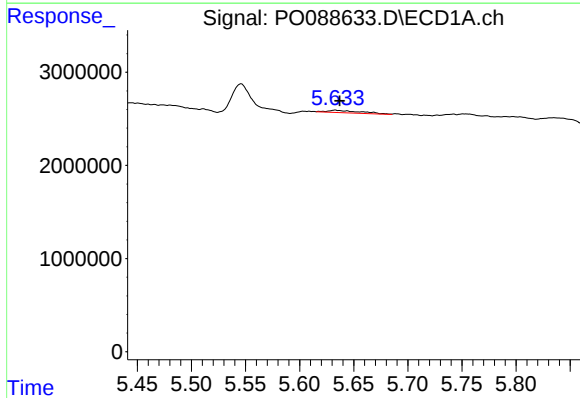
R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 13910761
Conc: 501.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



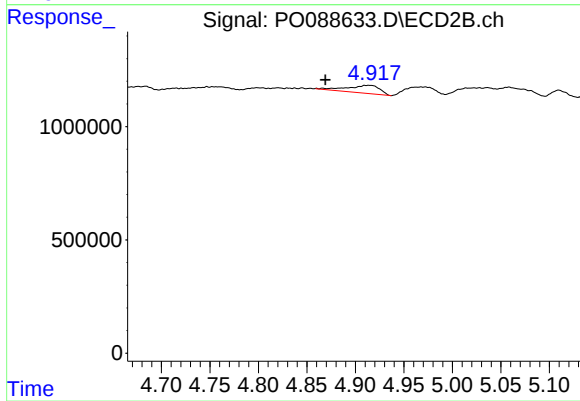
#12 AR-1232-2

R.T.: 4.747 min
Delta R.T.: 0.054 min
Response: 412890
Conc: 17.88 ng/ml



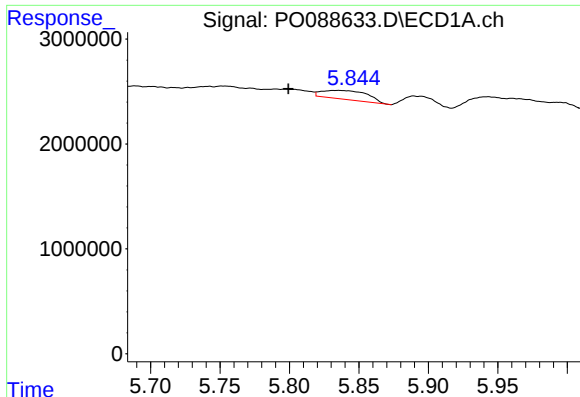
#13 AR-1232-3

R.T.: 5.633 min
Delta R.T.: -0.004 min
Response: 534991
Conc: 10.49 ng/ml



#13 AR-1232-3

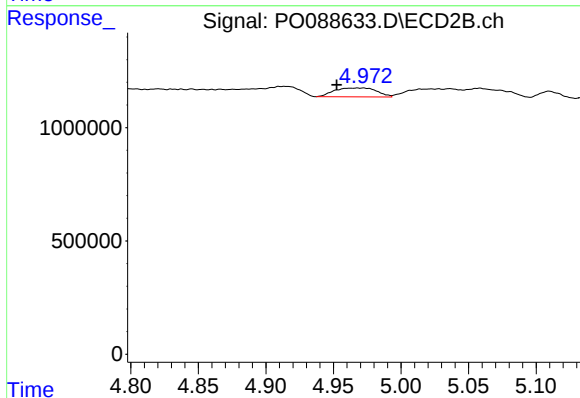
R.T.: 4.915 min
Delta R.T.: 0.046 min
Response: 821750
Conc: 66.87 ng/ml



#14 AR-1232-4

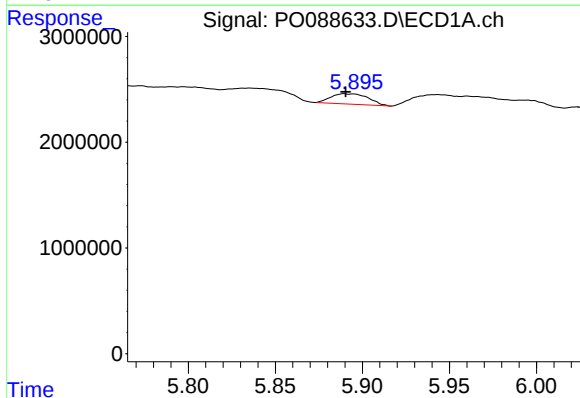
R.T.: 5.835 min
Delta R.T.: 0.036 min
Response: 1938745
Conc: 77.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



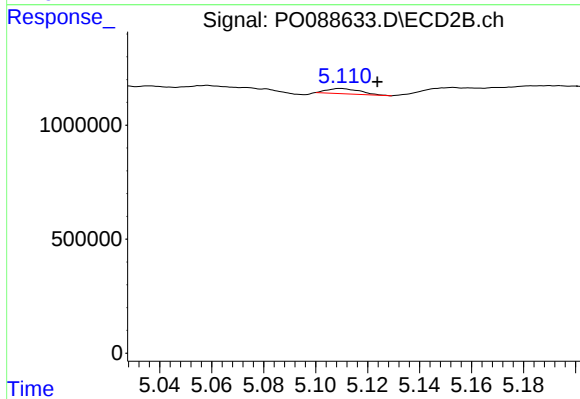
#14 AR-1232-4

R.T.: 4.972 min
Delta R.T.: 0.019 min
Response: 857705
Conc: 72.77 ng/ml



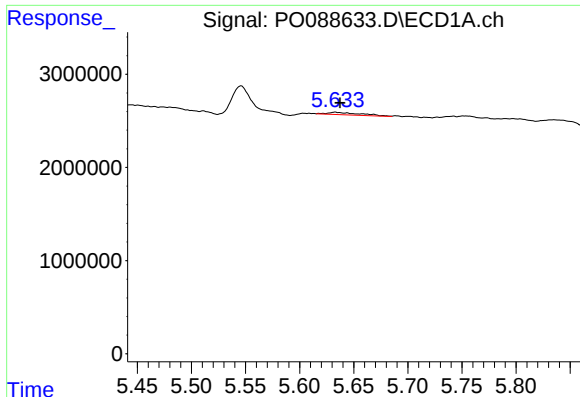
#15 AR-1232-5

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 1461160
Conc: 71.00 ng/ml



#15 AR-1232-5

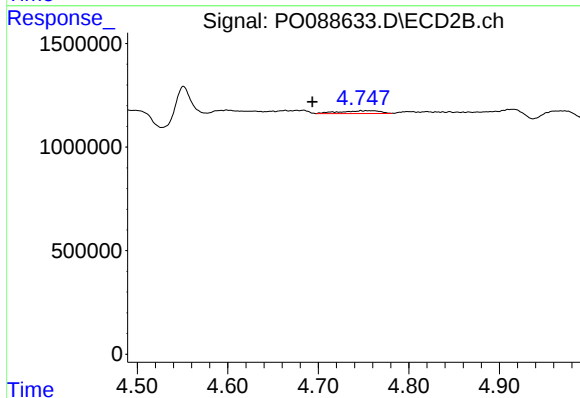
R.T.: 5.110 min
Delta R.T.: -0.014 min
Response: 202518
Conc: 15.05 ng/ml



#17 AR-1242-2

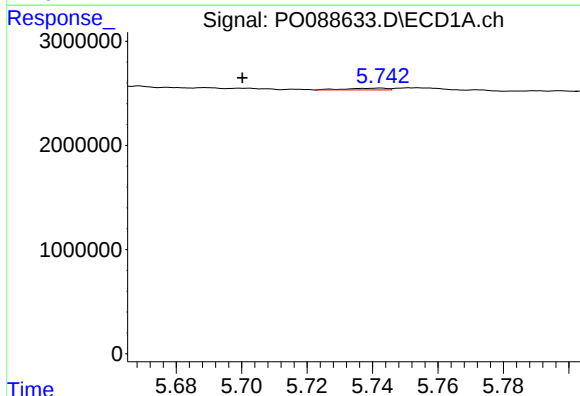
R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 534991
Conc: 5.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



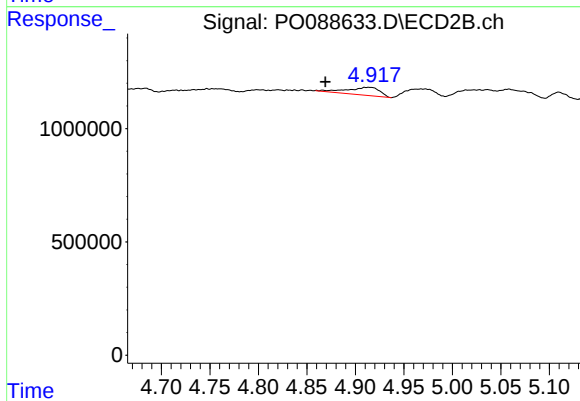
#17 AR-1242-2

R.T.: 4.747 min
Delta R.T.: 0.054 min
Response: 412890
Conc: 9.58 ng/ml



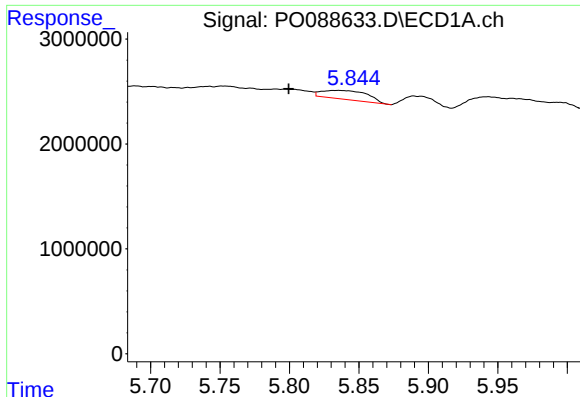
#18 AR-1242-3

R.T.: 5.742 min
Delta R.T.: 0.042 min
Response: 153907
Conc: 2.55 ng/ml



#18 AR-1242-3

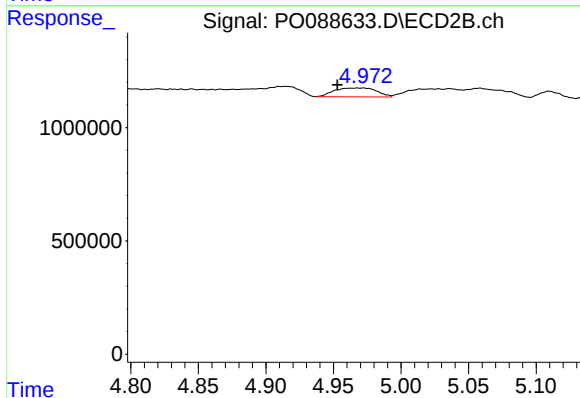
R.T.: 4.915 min
Delta R.T.: 0.046 min
Response: 821750
Conc: 34.23 ng/ml



#19 AR-1242-4

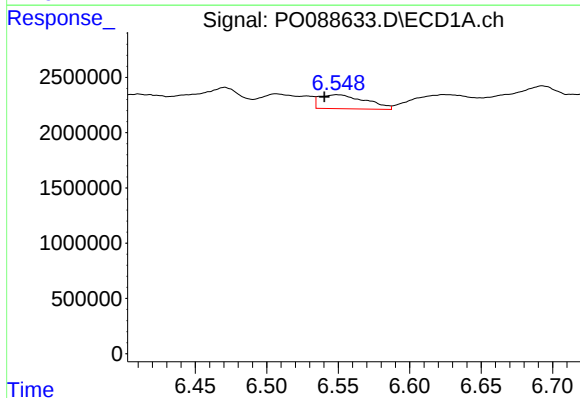
R.T.: 5.835 min
Delta R.T.: 0.036 min
Response: 1938745
Conc: 40.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



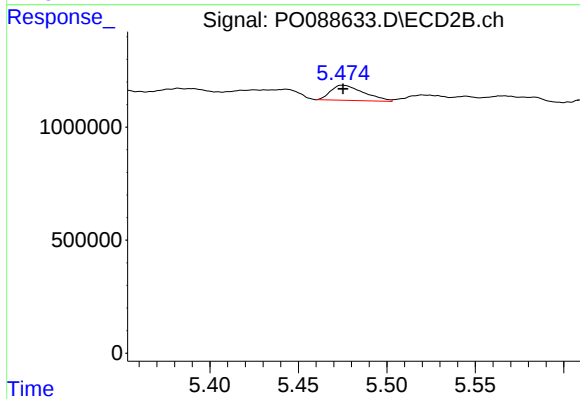
#19 AR-1242-4

R.T.: 4.972 min
Delta R.T.: 0.019 min
Response: 857705
Conc: 34.02 ng/ml



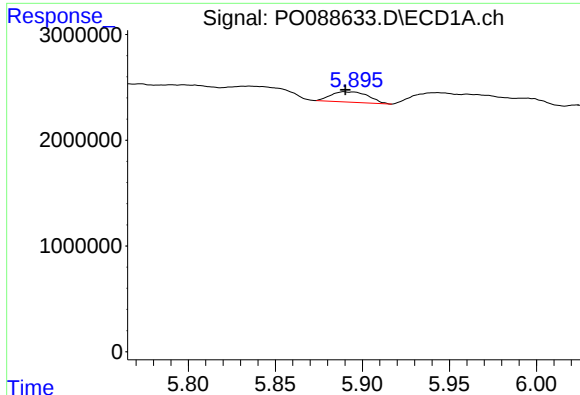
#20 AR-1242-5

R.T.: 6.549 min
Delta R.T.: 0.009 min
Response: 2857750
Conc: 55.07 ng/ml



#20 AR-1242-5

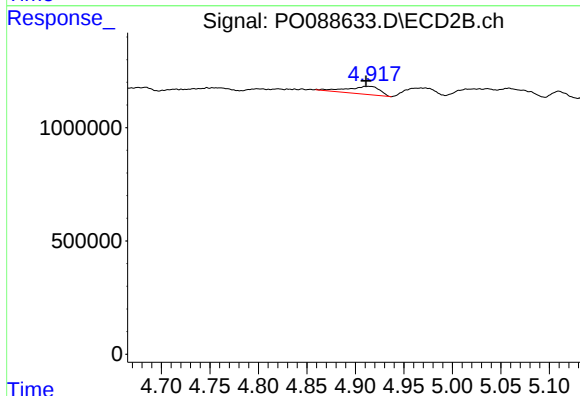
R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 872349
Conc: 27.40 ng/ml



#22 AR-1248-2

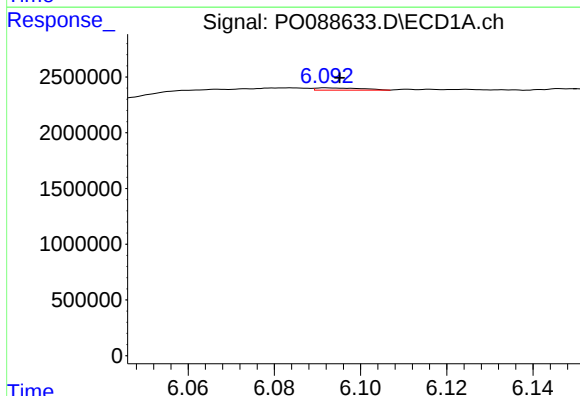
R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 1461160
Conc: 19.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



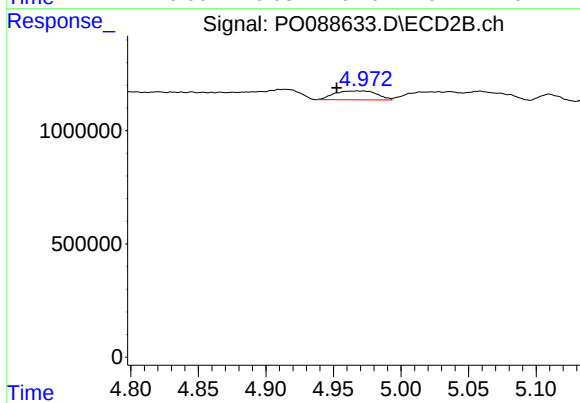
#22 AR-1248-2

R.T.: 4.915 min
Delta R.T.: 0.004 min
Response: 821750
Conc: 22.90 ng/ml



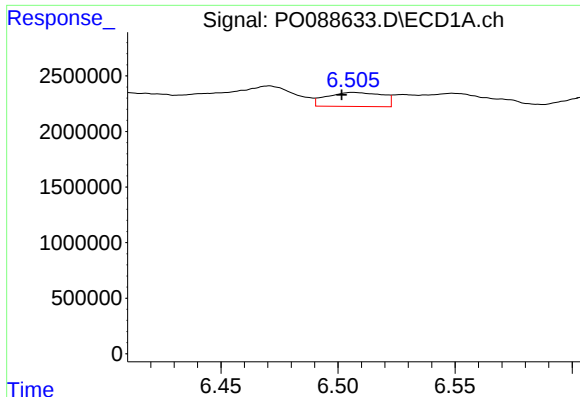
#23 AR-1248-3

R.T.: 6.092 min
Delta R.T.: -0.003 min
Response: 147672
Conc: 1.79 ng/ml



#23 AR-1248-3

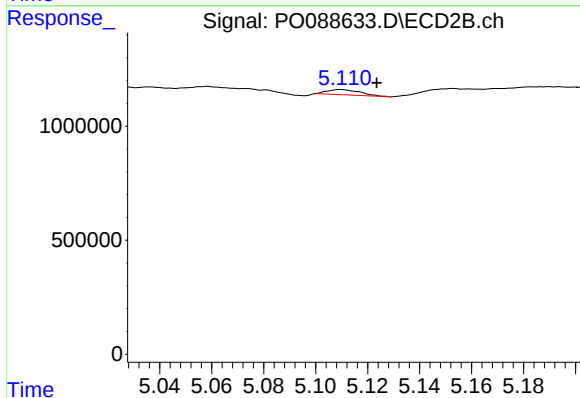
R.T.: 4.972 min
Delta R.T.: 0.019 min
Response: 857705
Conc: 22.53 ng/ml



#24 AR-1248-4

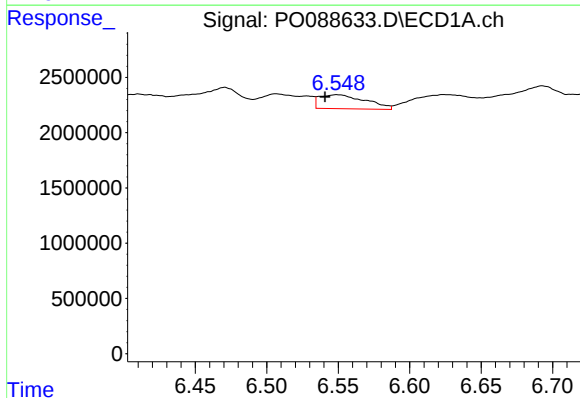
R.T.: 6.506 min
Delta R.T.: 0.005 min
Response: 2094332
Conc: 23.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



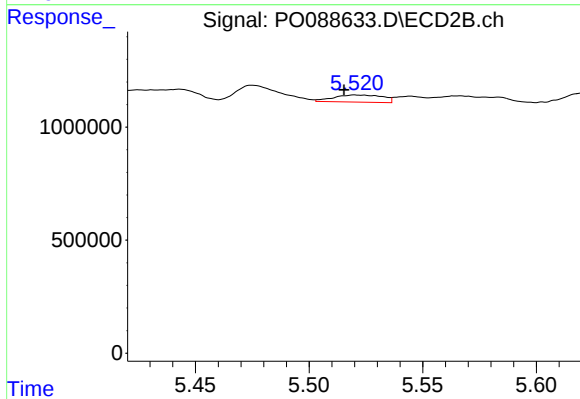
#24 AR-1248-4

R.T.: 5.110 min
Delta R.T.: -0.014 min
Response: 202518
Conc: 4.41 ng/ml



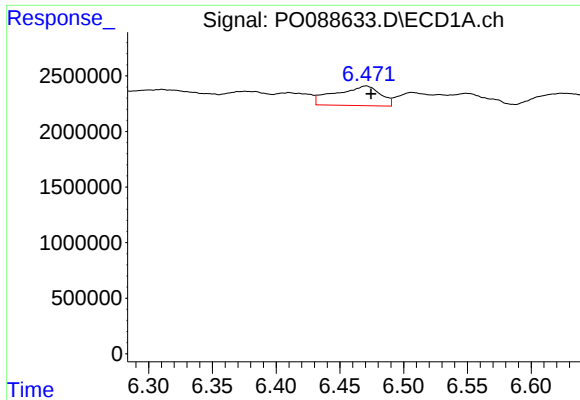
#25 AR-1248-5

R.T.: 6.549 min
Delta R.T.: 0.008 min
Response: 2857750
Conc: 32.24 ng/ml



#25 AR-1248-5

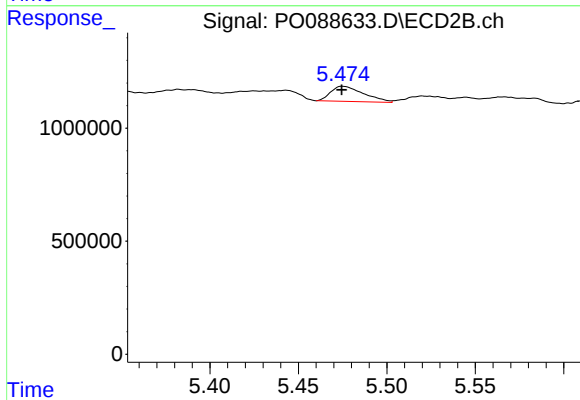
R.T.: 5.520 min
Delta R.T.: 0.005 min
Response: 478480
Conc: 10.96 ng/ml



#26 AR-1254-1

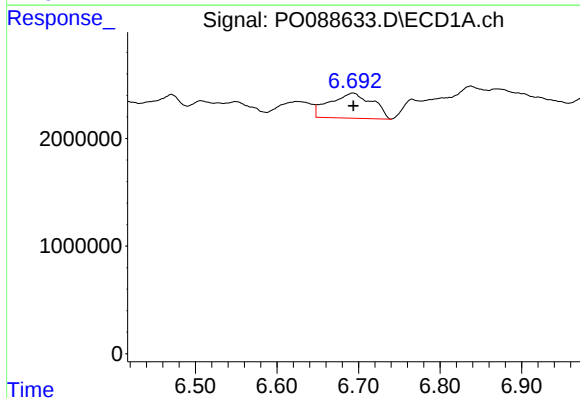
R.T.: 6.470 min
Delta R.T.: -0.004 min
Response: 4323711
Conc: 47.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



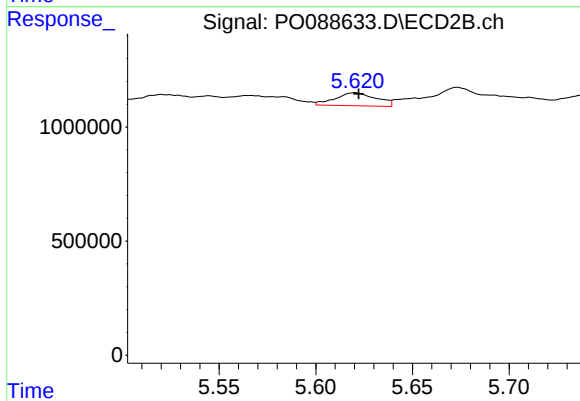
#26 AR-1254-1

R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 872349
Conc: 12.67 ng/ml



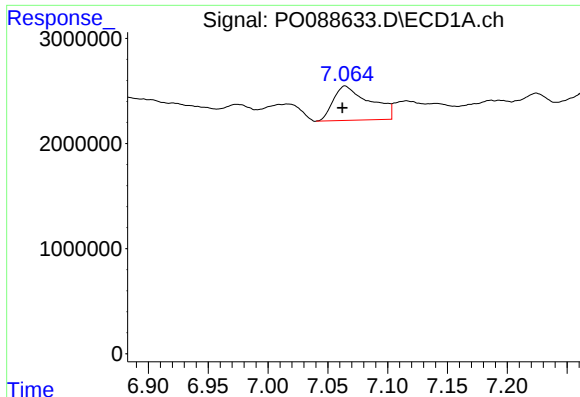
#27 AR-1254-2

R.T.: 6.693 min
Delta R.T.: -0.001 min
Response: 8479787
Conc: 62.01 ng/ml



#27 AR-1254-2

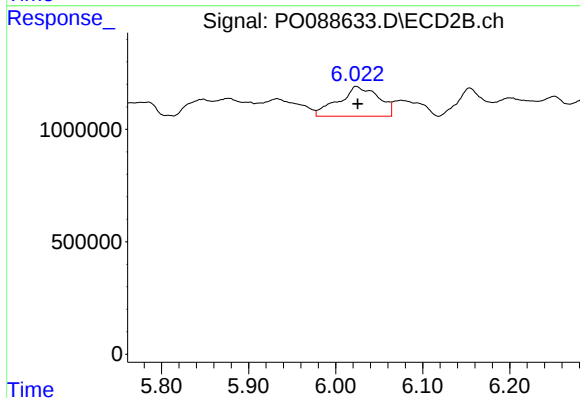
R.T.: 5.620 min
Delta R.T.: -0.002 min
Response: 842639
Conc: 14.23 ng/ml



#28 AR-1254-3

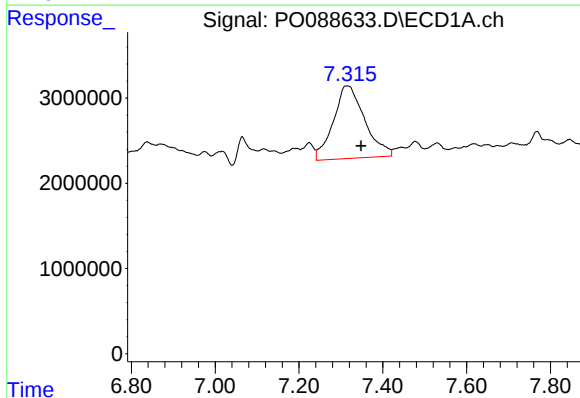
R.T.: 7.064 min
Delta R.T.: 0.002 min
Response: 6989131
Conc: 49.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



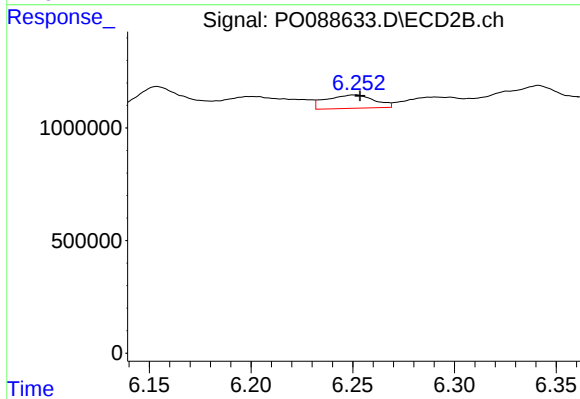
#28 AR-1254-3

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 4209661
Conc: 45.27 ng/ml



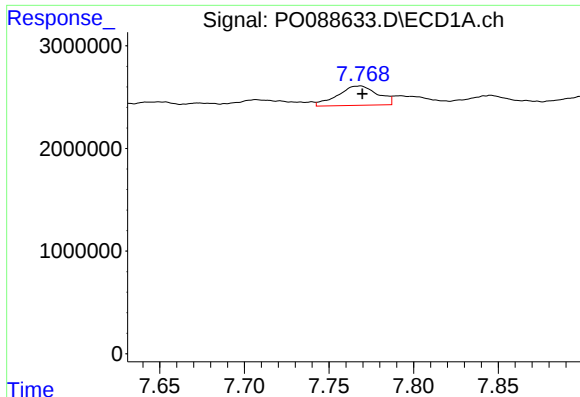
#29 AR-1254-4

R.T.: 7.316 min
Delta R.T.: -0.032 min
Response: 44318528
Conc: 438.60 ng/ml



#29 AR-1254-4

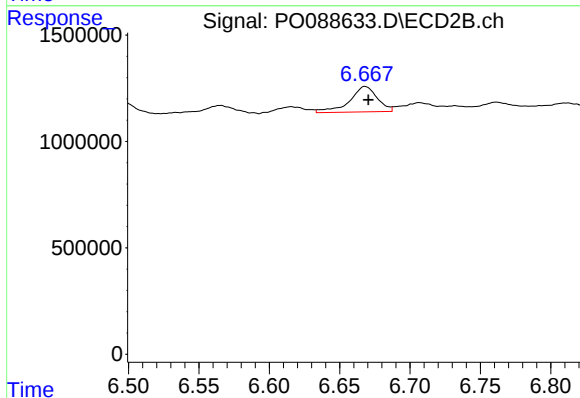
R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 978245
Conc: 17.27 ng/ml



#30 AR-1254-5

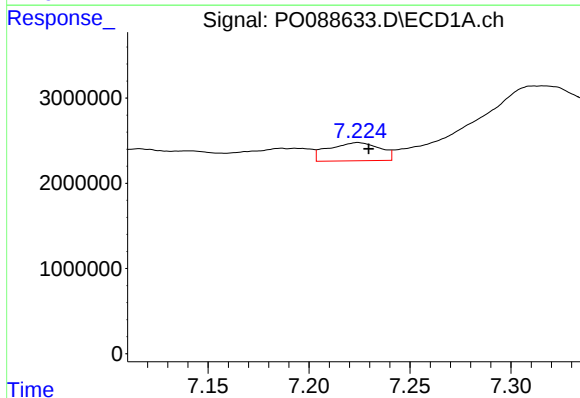
R.T.: 7.768 min
Delta R.T.: -0.002 min
Response: 3102419
Conc: 29.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



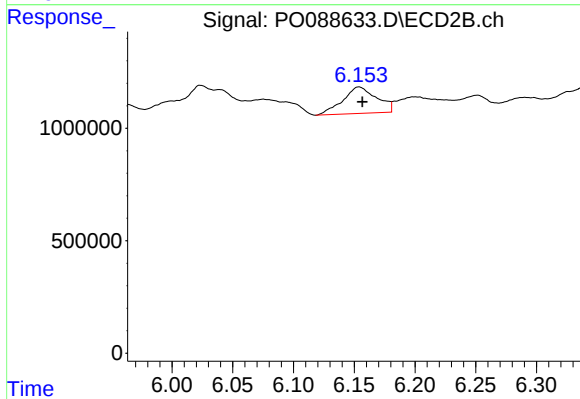
#30 AR-1254-5

R.T.: 6.668 min
Delta R.T.: -0.002 min
Response: 1646573
Conc: 20.17 ng/ml



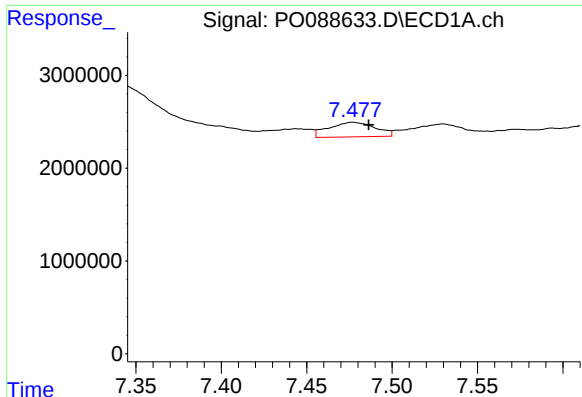
#31 AR-1260-1

R.T.: 7.224 min
Delta R.T.: -0.005 min
Response: 3795222
Conc: 36.72 ng/ml



#31 AR-1260-1

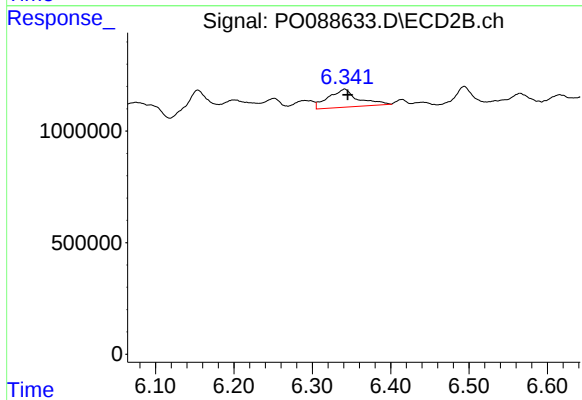
R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 2293490
Conc: 36.09 ng/ml



#32 AR-1260-2

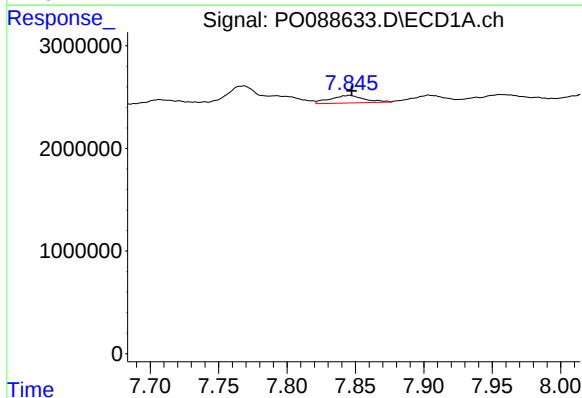
R.T.: 7.477 min
Delta R.T.: -0.009 min
Response: 2975060
Conc: 25.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



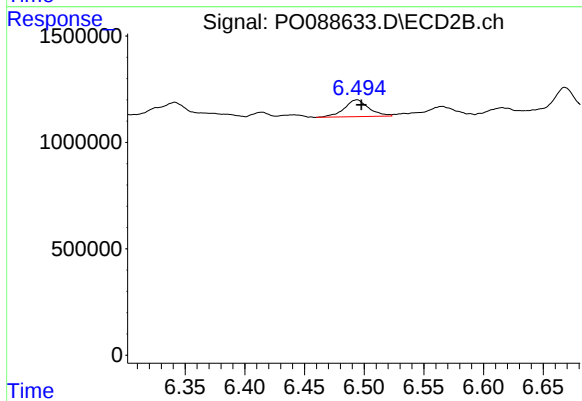
#32 AR-1260-2

R.T.: 6.341 min
Delta R.T.: -0.004 min
Response: 2104517
Conc: 27.46 ng/ml



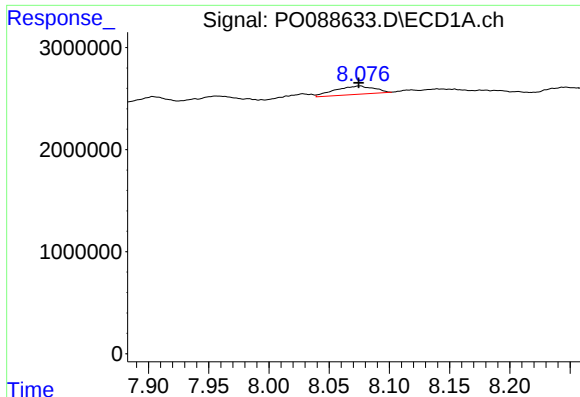
#33 AR-1260-3

R.T.: 7.846 min
Delta R.T.: -0.002 min
Response: 1291028
Conc: 14.70 ng/ml



#33 AR-1260-3

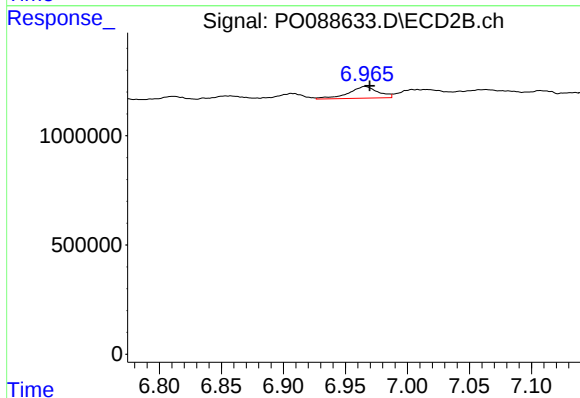
R.T.: 6.494 min
Delta R.T.: -0.004 min
Response: 1143919
Conc: 15.92 ng/ml



#34 AR-1260-4

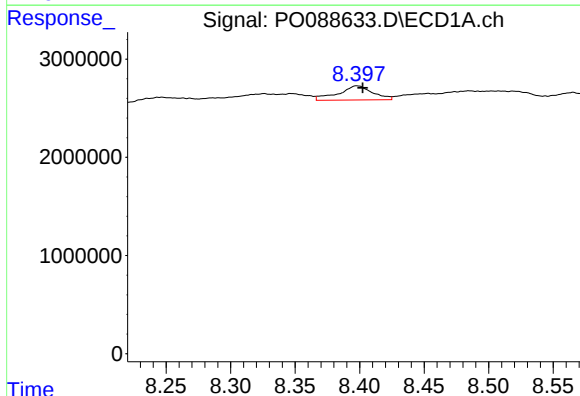
R.T.: 8.075 min
Delta R.T.: 0.000 min
Response: 1832901
Conc: 18.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



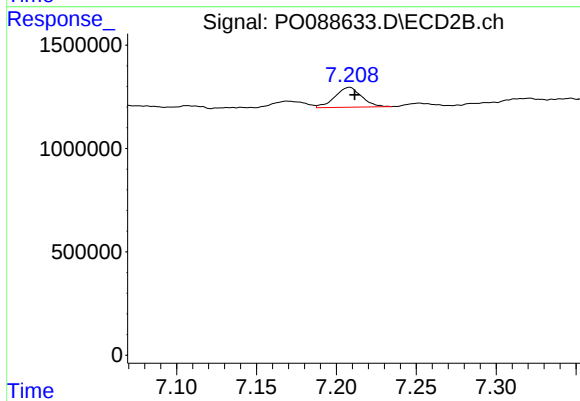
#34 AR-1260-4

R.T.: 6.966 min
Delta R.T.: -0.004 min
Response: 882094
Conc: 14.46 ng/ml



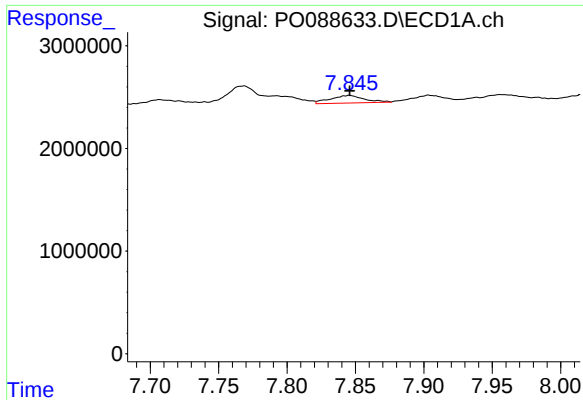
#35 AR-1260-5

R.T.: 8.398 min
Delta R.T.: -0.004 min
Response: 2661518
Conc: 14.45 ng/ml



#35 AR-1260-5

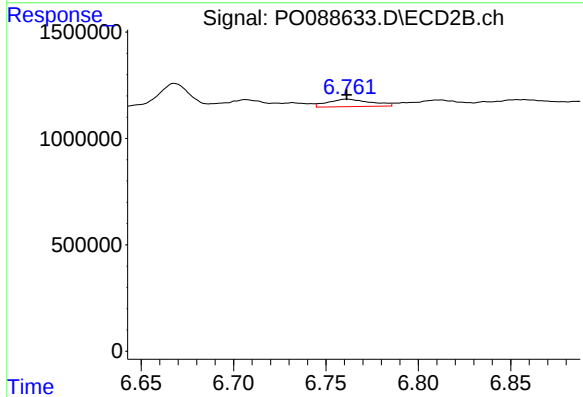
R.T.: 7.208 min
Delta R.T.: -0.003 min
Response: 1106672
Conc: 7.85 ng/ml



#36 AR-1262-1

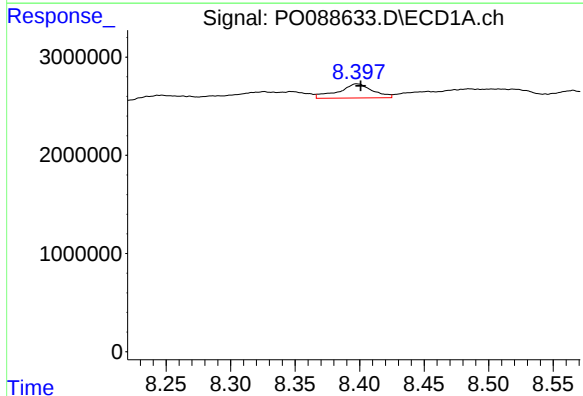
R.T.: 7.846 min
Delta R.T.: 0.000 min
Response: 1291028
Conc: 10.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



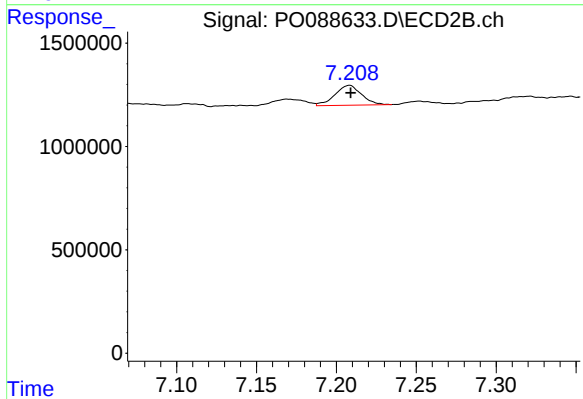
#36 AR-1262-1

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 564821
Conc: 16.13 ng/ml



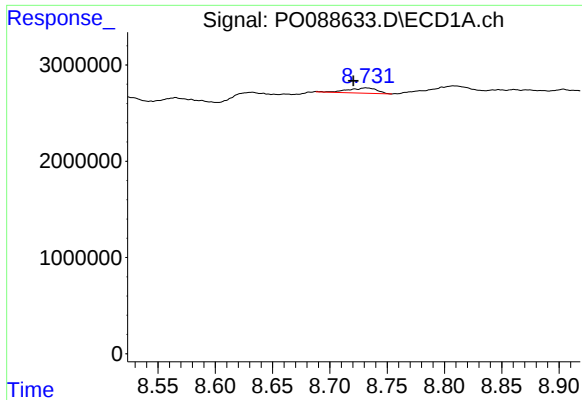
#37 AR-1262-2

R.T.: 8.398 min
Delta R.T.: -0.003 min
Response: 2661518
Conc: 12.68 ng/ml



#37 AR-1262-2

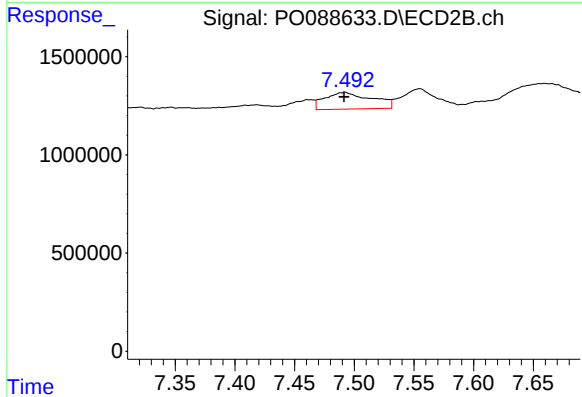
R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 1106672
Conc: 7.22 ng/ml



#38 AR-1262-3

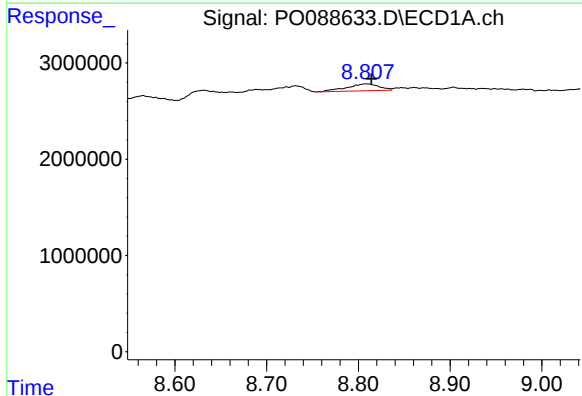
R.T.: 8.732 min
Delta R.T.: 0.011 min
Response: 939928
Conc: 10.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



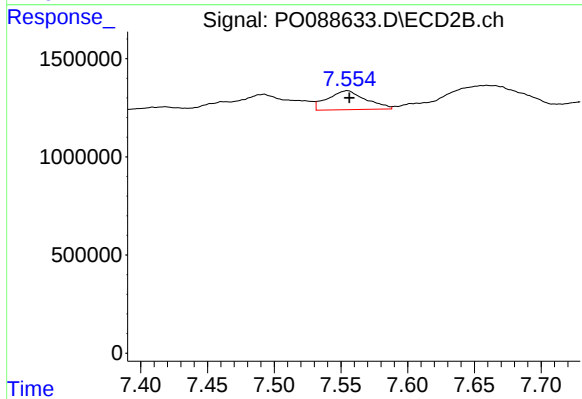
#38 AR-1262-3

R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 2333824
Conc: 37.84 ng/ml



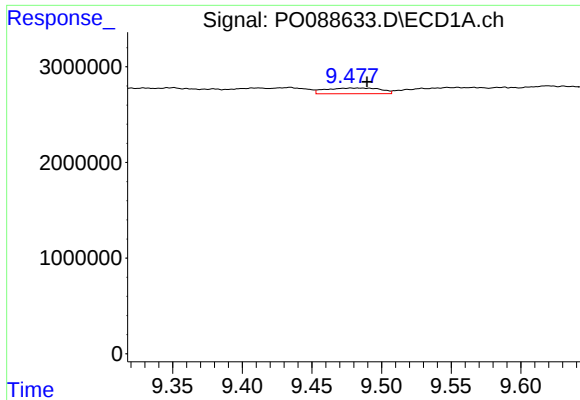
#39 AR-1262-4

R.T.: 8.808 min
Delta R.T.: -0.006 min
Response: 1773512
Conc: 26.90 ng/ml



#39 AR-1262-4

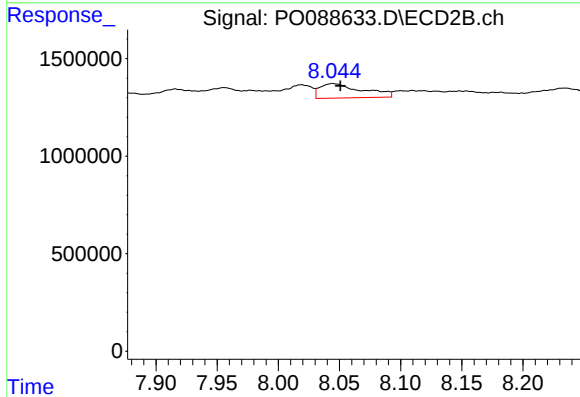
R.T.: 7.555 min
Delta R.T.: -0.002 min
Response: 1924736
Conc: 16.90 ng/ml



#40 AR-1262-5

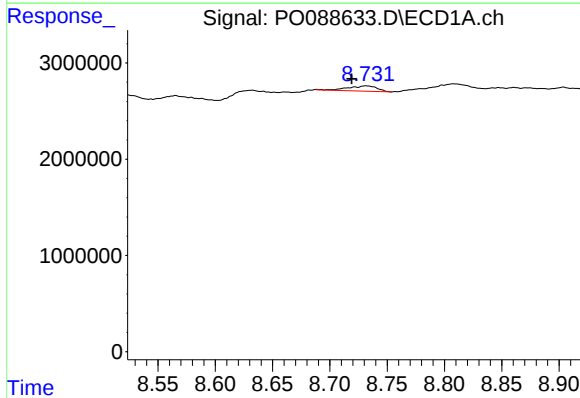
R.T.: 9.478 min
Delta R.T.: -0.011 min
Response: 1627680
Conc: 20.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



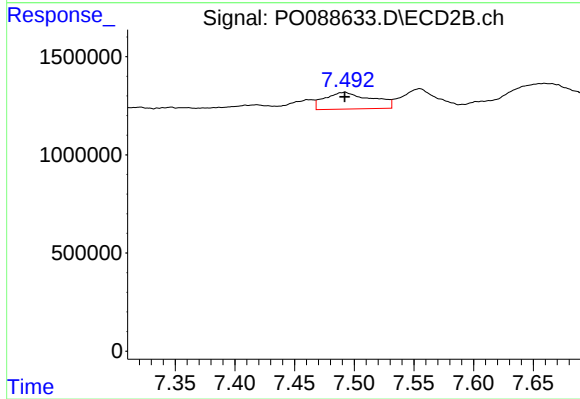
#40 AR-1262-5

R.T.: 8.044 min
Delta R.T.: -0.006 min
Response: 1784051
Conc: 33.23 ng/ml



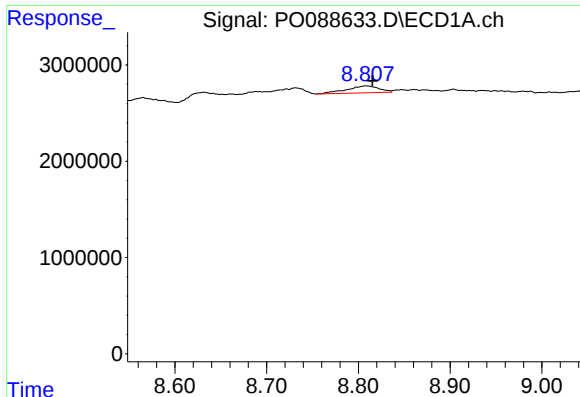
#41 AR-1268-1

R.T.: 8.732 min
Delta R.T.: 0.013 min
Response: 939928
Conc: 3.79 ng/ml



#41 AR-1268-1

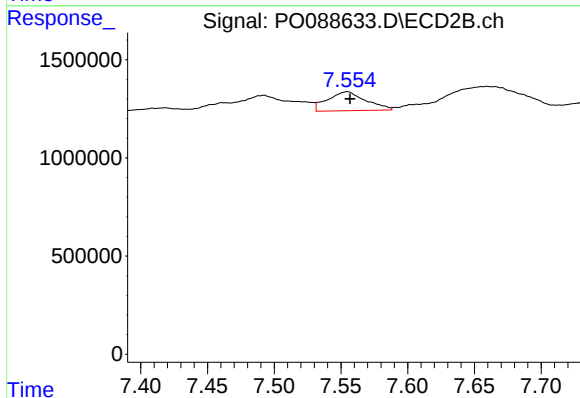
R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 2333824
Conc: 13.18 ng/ml



#42 AR-1268-2

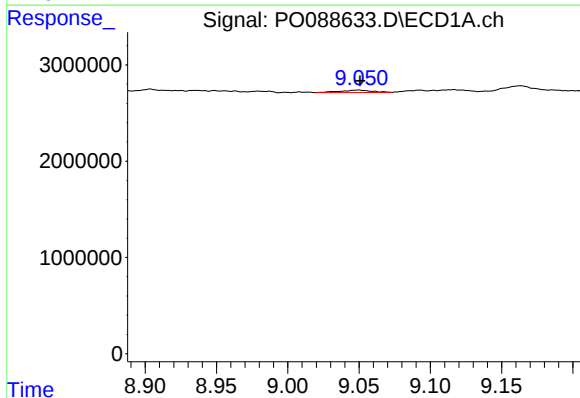
R.T.: 8.808 min
Delta R.T.: -0.007 min
Response: 1773512
Conc: 7.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



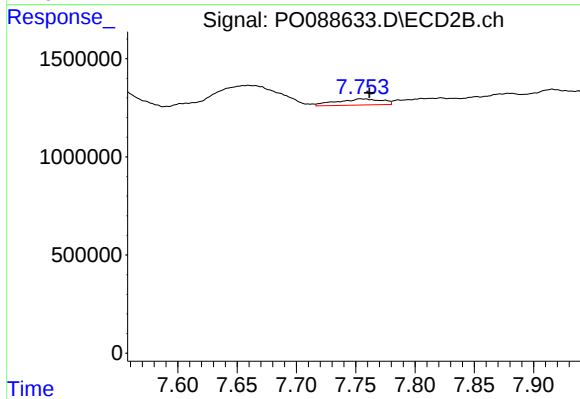
#42 AR-1268-2

R.T.: 7.555 min
Delta R.T.: -0.002 min
Response: 1924736
Conc: 11.99 ng/ml



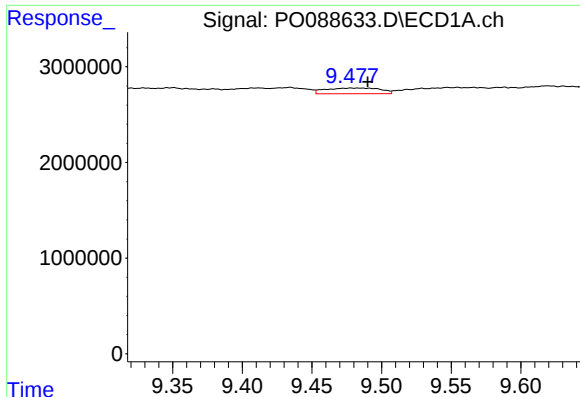
#43 AR-1268-3

R.T.: 9.049 min
Delta R.T.: -0.001 min
Response: 403352
Conc: 2.06 ng/ml



#43 AR-1268-3

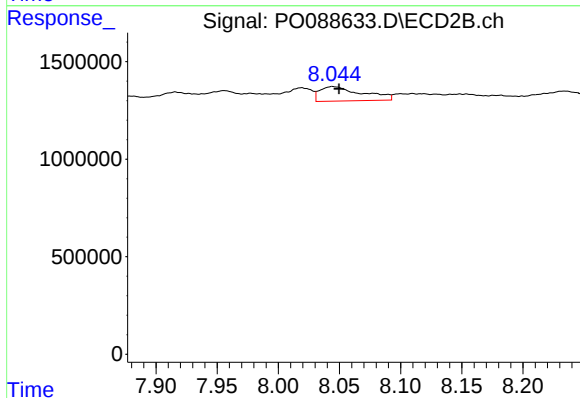
R.T.: 7.754 min
Delta R.T.: -0.008 min
Response: 832309
Conc: 6.03 ng/ml



#44 AR-1268-4

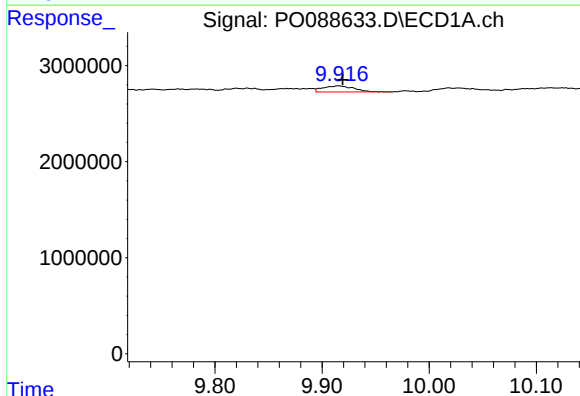
R.T.: 9.478 min
Delta R.T.: -0.012 min
Response: 1627680
Conc: 18.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



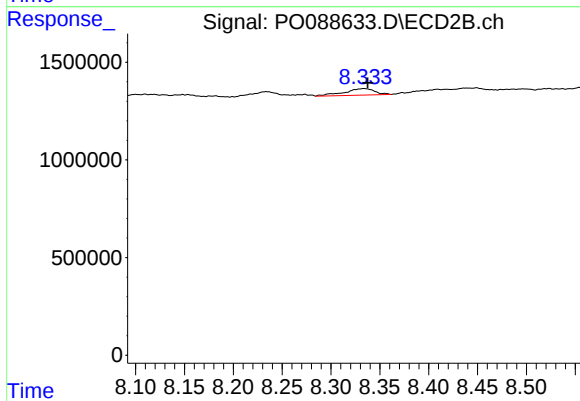
#44 AR-1268-4

R.T.: 8.044 min
Delta R.T.: -0.005 min
Response: 1784051
Conc: 30.82 ng/ml



#45 AR-1268-5

R.T.: 9.915 min
Delta R.T.: -0.004 min
Response: 1284557
Conc: 2.05 ng/ml



#45 AR-1268-5

R.T.: 8.334 min
Delta R.T.: -0.004 min
Response: 740847
Conc: 1.82 ng/ml