

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111224\
 Data File : PO107886.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 14:44
 Operator : YP/AJ
 Sample : P4799-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WC-TA1-01-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 02:42:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 12 01:21:40 2024
 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...	4.372	3.642	90679299	31999872	10.102	9.528
2)	SA Decachlor...	10.083	8.636	45052070	40374093	15.198	12.780
Target Compounds							
3)	L1 AR-1016-1	5.501	4.732	6283.4E6	436198	23462.291	4.111 #
4)	L1 AR-1016-2	5.501f	4.732	6283.4E6	436198	16177.972	2.939 #
5)	L1 AR-1016-3	0.000	4.969f	0	458.9E6	N.D.	5748.464 #
6)	L1 AR-1016-4	0.000	4.969	0	458.9E6	N.D.	7434.040 #
8)	L2 AR-1221-1	4.562	3.796f	12374592	5168497	106.585	135.871 #
12)	L3 AR-1232-2	5.246	4.732	1925.3E6	436198	19237.916	6.507 #
13)	L3 AR-1232-3	5.501f	4.969f	6283.4E6	458.9E6	35370.484	12897.174 #
14)	L3 AR-1232-4	0.000	5.015	0	112.8E6	N.D.	3669.986 #
16)	L4 AR-1242-1	5.501	4.732	6283.4E6	436198	26857.185	4.825 #
17)	L4 AR-1242-2	5.501f	4.732	6283.4E6	436198	18585.745	3.443 #
18)	L4 AR-1242-3	0.000	4.969f	0	458.9E6	N.D.	6723.639 #
19)	L4 AR-1242-4	0.000	5.015	0	112.8E6	N.D.	1738.825 #
20)	L4 AR-1242-5	6.466	0.000	8867697	0	53.180	N.D. #
21)	L5 AR-1248-1	5.501	4.732	6283.4E6	436198	34944.908	6.562 #
22)	L5 AR-1248-2	0.000	4.969	0	458.9E6	N.D.	5012.380 #
23)	L5 AR-1248-3	0.000	5.015	0	112.8E6	N.D.	1168.681 #
25)	L5 AR-1248-5	6.466	0.000	8867697	0	31.063	N.D. #
28)	L6 AR-1254-3	6.958	6.082	9696894	7287999	24.841	29.431
29)	L6 AR-1254-4	7.211f	6.286	9389934	3494384	33.308	26.847
30)	L6 AR-1254-5	7.673	6.728	1567014	1546635	5.863	7.332 #
31)	L7 AR-1260-1	7.120	6.192	4386989	3202541	15.274	20.786 #
32)	L7 AR-1260-2	7.392	6.404	20092343	6017296	67.911	32.064 #
33)	L7 AR-1260-3	7.755	6.511	2011210	5605223	8.749	31.925 #
34)	L7 AR-1260-4	8.000	7.032	7055349	7332701	29.691	48.937 #
35)	L7 AR-1260-5	8.266	7.255	16776584	994848	43.443	2.732 #
36)	L8 AR-1262-1	7.755	6.767	2011210	7974513	6.022	35.897 #
37)	L8 AR-1262-2	8.266	7.255	16776584	994848	37.117	2.408 #
38)	L8 AR-1262-3	8.570f	7.538	3317080	2302762	11.425	14.293 #
39)	L8 AR-1262-4	8.706	7.608	4608250	4962419	20.426	16.153
40)	L8 AR-1262-5	9.345	8.107	269591	3694017	1.850	25.973 #
41)	L9 AR-1268-1	8.570f	7.538	3317080	2302762	6.740	4.874 #
42)	L9 AR-1268-2	8.706	7.608	4608250	4962419	10.372	11.352
44)	L9 AR-1268-4	9.345	8.107	269591	3694017	1.693	23.871 #
45)	L9 AR-1268-5	9.711f	8.373	3944452	1376048	3.818	1.123 #

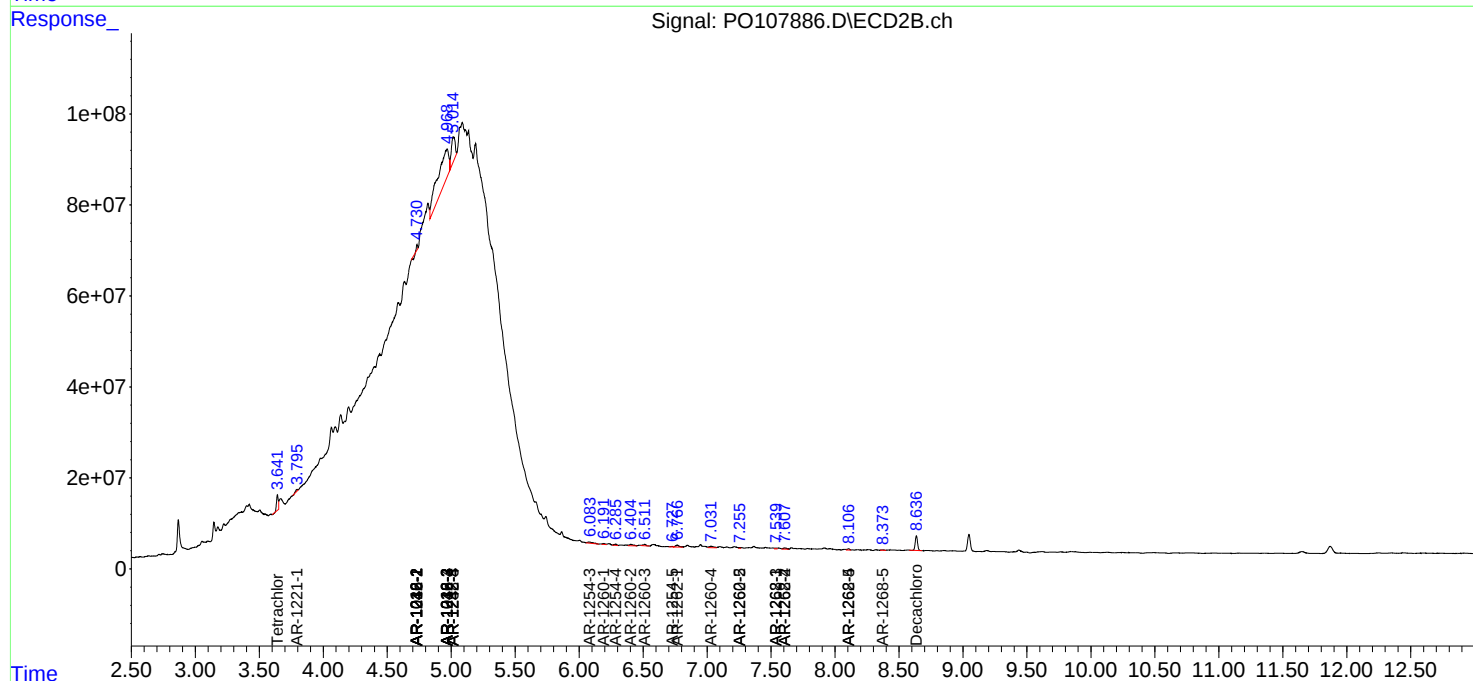
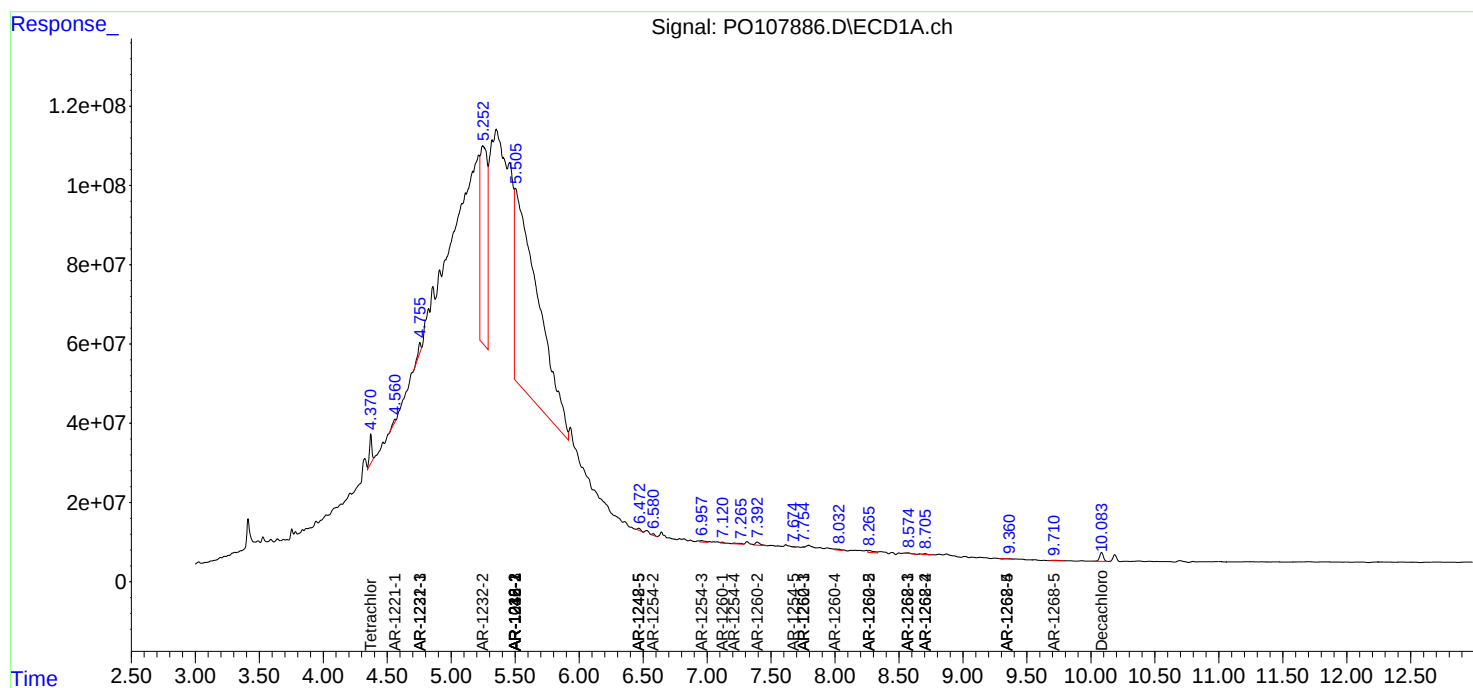
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

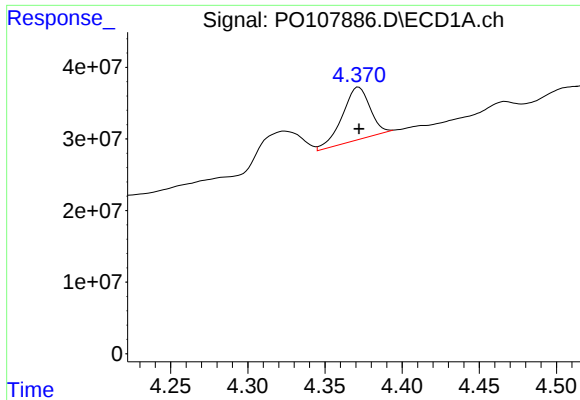
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111224\
Data File : PO107886.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 14:44
Operator : YP/AJ
Sample : P4799-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WC-TA1-01-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 02:42:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 12 01:21:40 2024
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

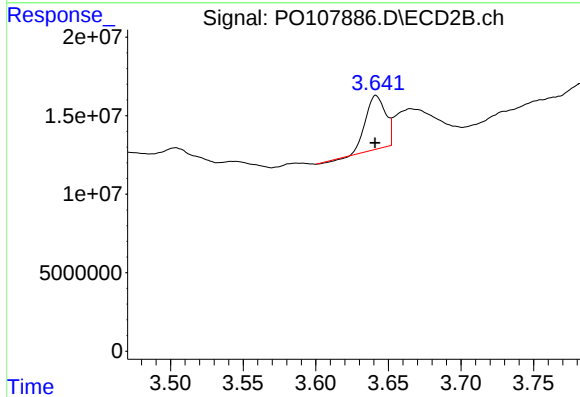




#1 Tetrachloro-m-xylene

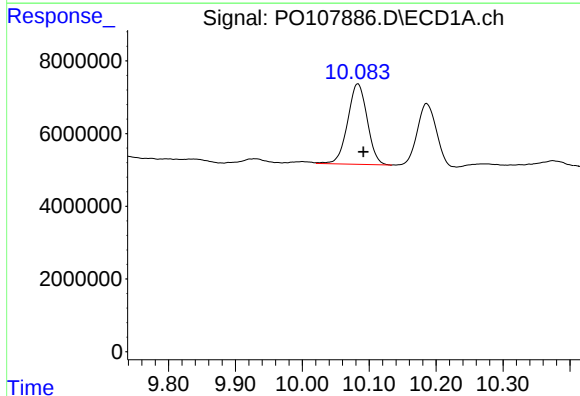
R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 90679299
Conc: 10.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-TA1-01-C



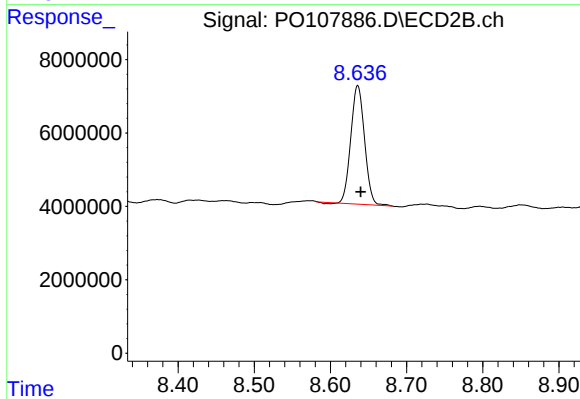
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: 0.000 min
Response: 31999872
Conc: 9.53 ng/ml



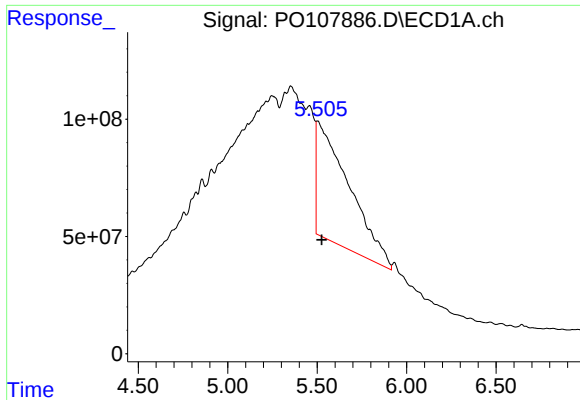
#2 Decachlorobiphenyl

R.T.: 10.083 min
Delta R.T.: -0.008 min
Response: 45052070
Conc: 15.20 ng/ml



#2 Decachlorobiphenyl

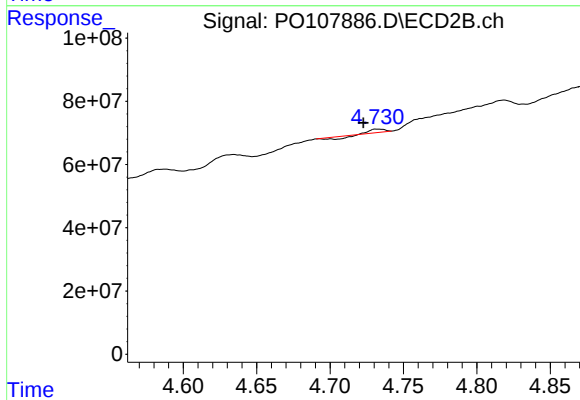
R.T.: 8.636 min
Delta R.T.: -0.004 min
Response: 40374093
Conc: 12.78 ng/ml



#3 AR-1016-1

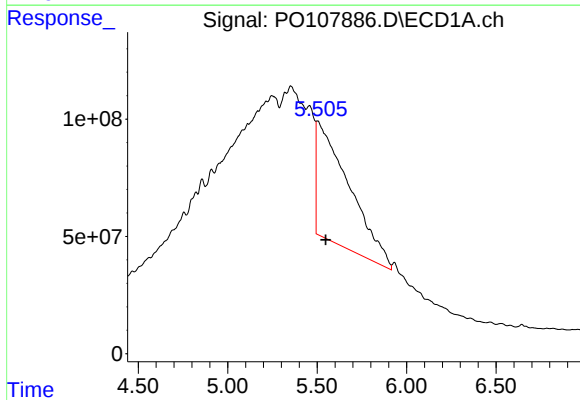
R.T.: 5.501 min
Delta R.T.: -0.026 min
Response: 6283416112
Conc: 23462.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-TA1-01-C



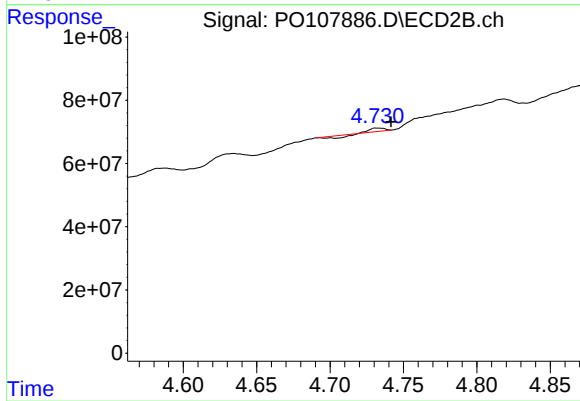
#3 AR-1016-1

R.T.: 4.732 min
Delta R.T.: 0.009 min
Response: 436198
Conc: 4.11 ng/ml



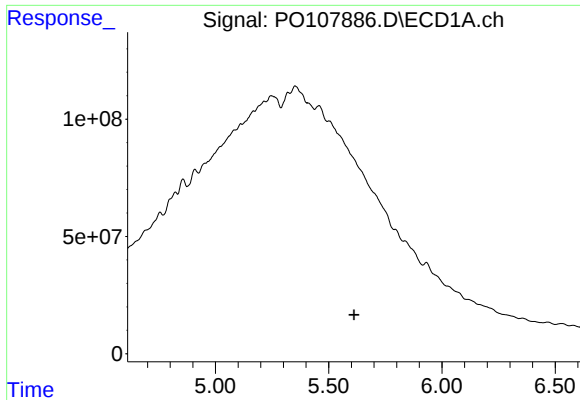
#4 AR-1016-2

R.T.: 5.501 min
Delta R.T.: -0.048 min
Response: 6283416112
Conc: 16177.97 ng/ml



#4 AR-1016-2

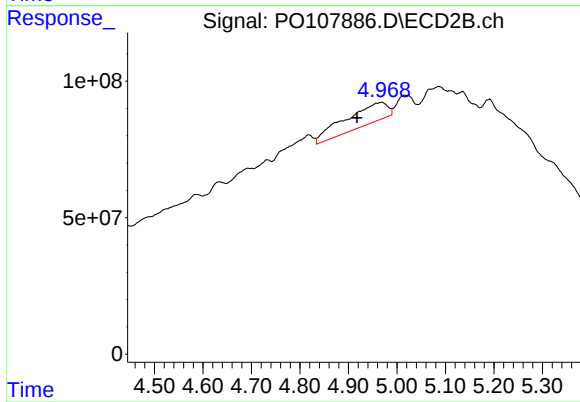
R.T.: 4.732 min
Delta R.T.: -0.009 min
Response: 436198
Conc: 2.94 ng/ml



#5 AR-1016-3

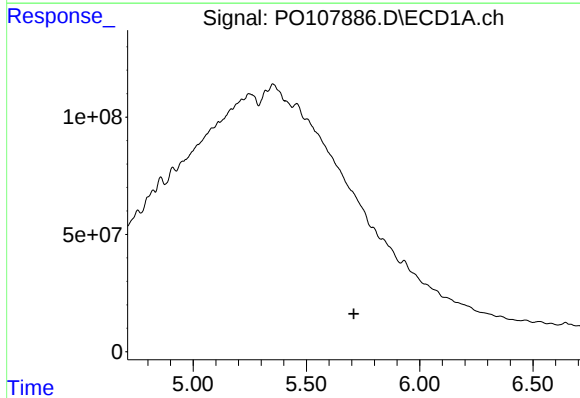
R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-TA1-01-C



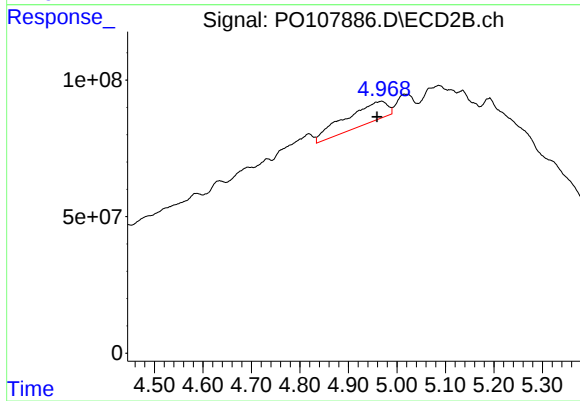
#5 AR-1016-3

R.T.: 4.969 min
Delta R.T.: 0.050 min
Response: 458907908
Conc: 5748.46 ng/ml



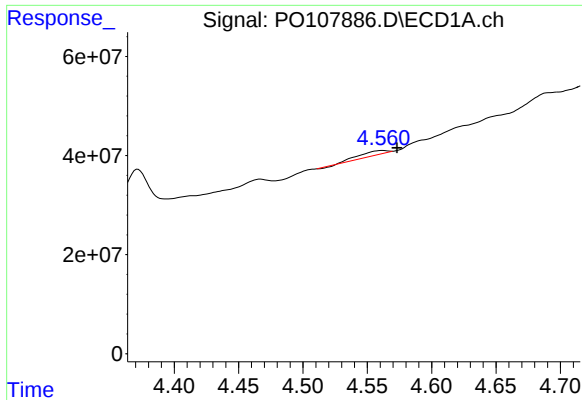
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.



#6 AR-1016-4

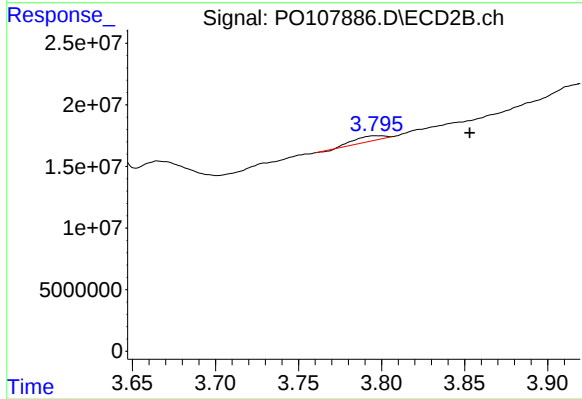
R.T.: 4.969 min
Delta R.T.: 0.009 min
Response: 458907908
Conc: 7434.04 ng/ml



#8 AR-1221-1

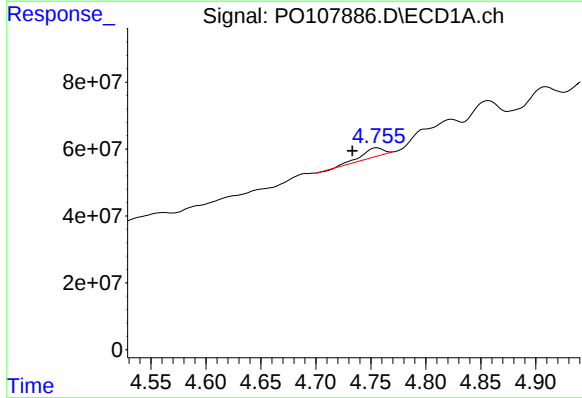
R.T.: 4.562 min
Delta R.T.: -0.011 min
Response: 12374592
Conc: 106.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-TA1-01-C



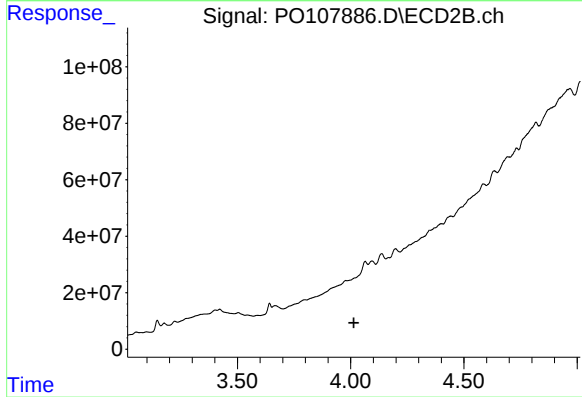
#8 AR-1221-1

R.T.: 3.796 min
Delta R.T.: -0.057 min
Response: 5168497
Conc: 135.87 ng/ml



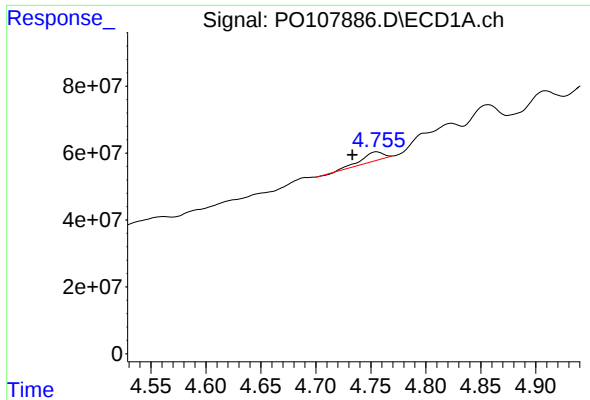
#10 AR-1221-3

R.T.: 4.755 min
Delta R.T.: 0.022 min
Response: 34403537
Conc: 141.57 ng/ml



#10 AR-1221-3

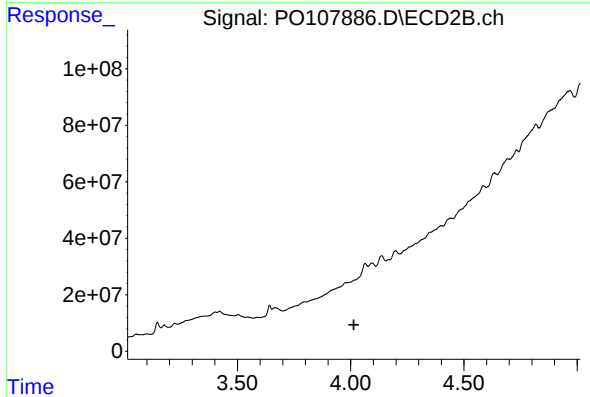
R.T.: 3.979 min
Delta R.T.: -0.035 min
Response: -15015988
Conc: N.D.



#11 AR-1232-1

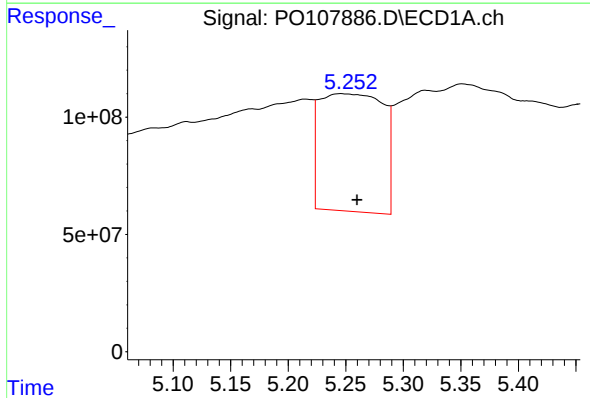
R.T.: 4.755 min
Delta R.T.: 0.022 min
Response: 34403537
Conc: 176.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-TA1-01-C



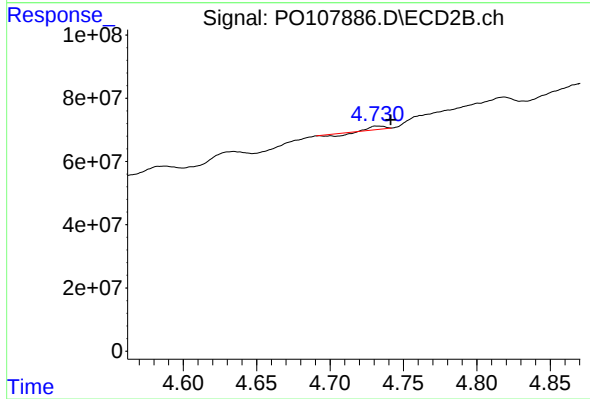
#11 AR-1232-1

R.T.: 3.979 min
Delta R.T.: -0.035 min
Response: -15015988
Conc: N.D.



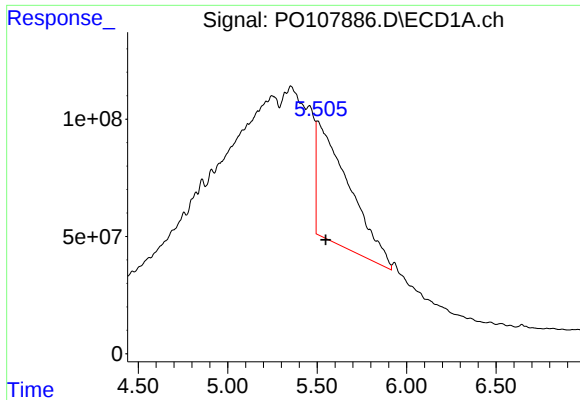
#12 AR-1232-2

R.T.: 5.246 min
Delta R.T.: -0.014 min
Response: 1925252640
Conc: 19237.92 ng/ml



#12 AR-1232-2

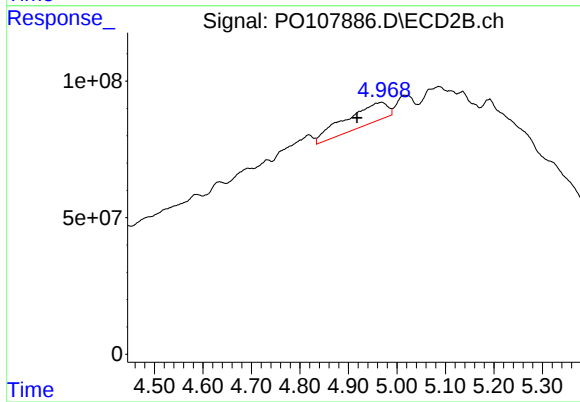
R.T.: 4.732 min
Delta R.T.: -0.009 min
Response: 436198
Conc: 6.51 ng/ml



#13 AR-1232-3

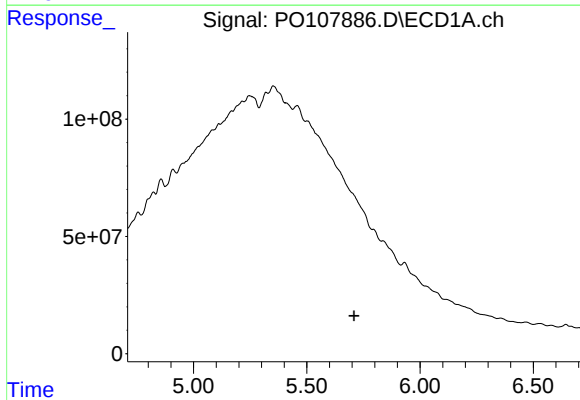
R.T.: 5.501 min
Delta R.T.: -0.047 min
Response: 6283416112
Conc: 35370.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-TA1-01-C



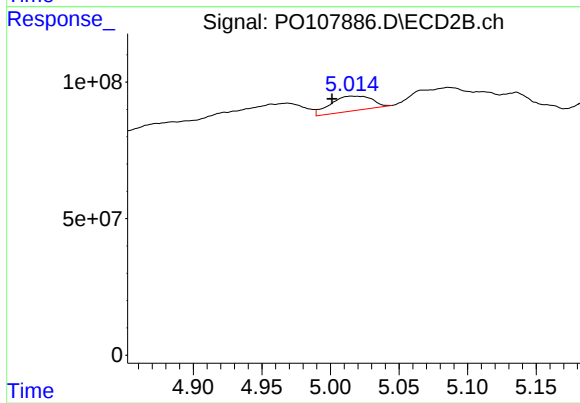
#13 AR-1232-3

R.T.: 4.969 min
Delta R.T.: 0.051 min
Response: 458907908
Conc: 12897.17 ng/ml



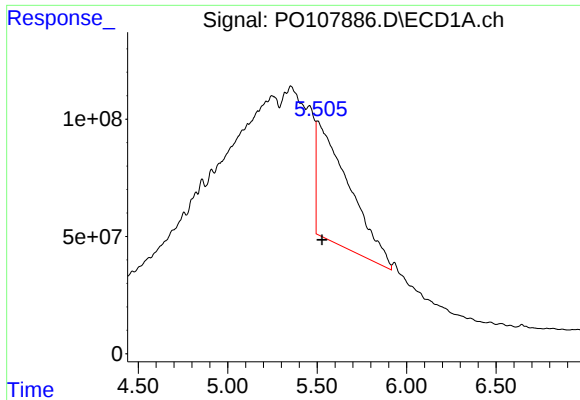
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#14 AR-1232-4

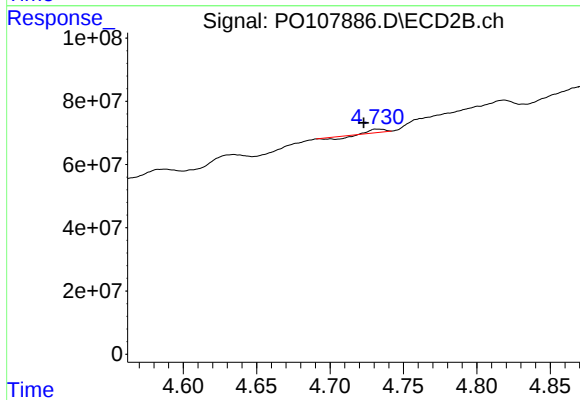
R.T.: 5.015 min
Delta R.T.: 0.014 min
Response: 112816870
Conc: 3669.99 ng/ml



#16 AR-1242-1

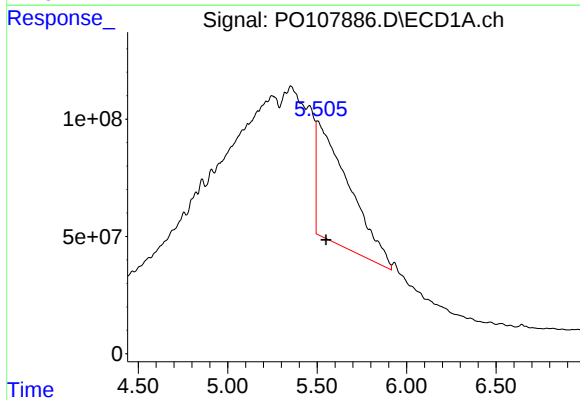
R.T.: 5.501 min
Delta R.T.: -0.027 min
Response: 6283416112
Conc: 26857.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-TA1-01-C



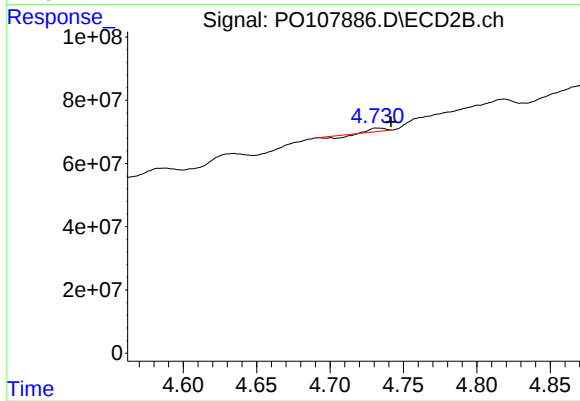
#16 AR-1242-1

R.T.: 4.732 min
Delta R.T.: 0.009 min
Response: 436198
Conc: 4.82 ng/ml



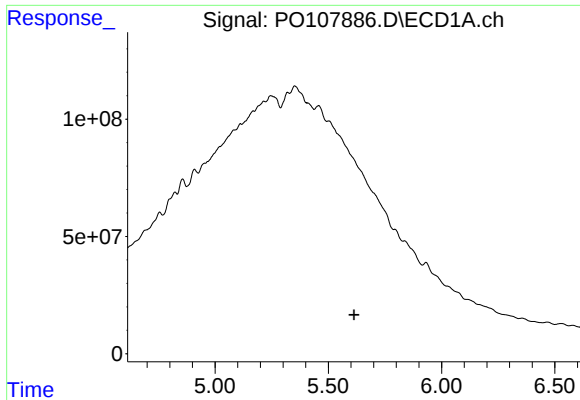
#17 AR-1242-2

R.T.: 5.501 min
Delta R.T.: -0.050 min
Response: 6283416112
Conc: 18585.74 ng/ml



#17 AR-1242-2

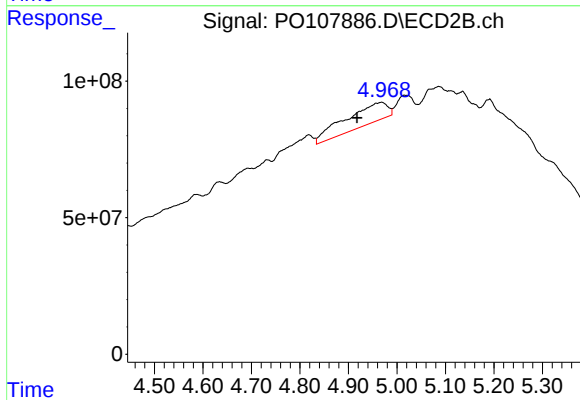
R.T.: 4.732 min
Delta R.T.: -0.009 min
Response: 436198
Conc: 3.44 ng/ml



#18 AR-1242-3

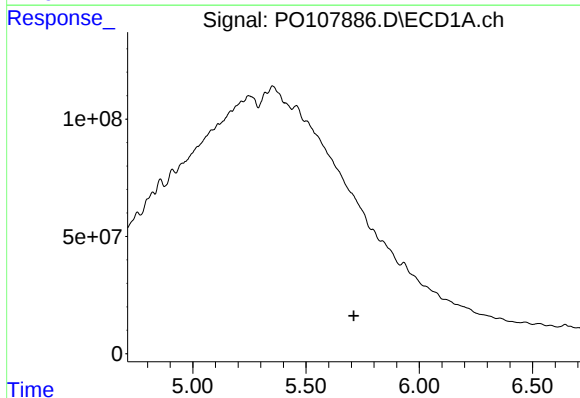
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-TA1-01-C



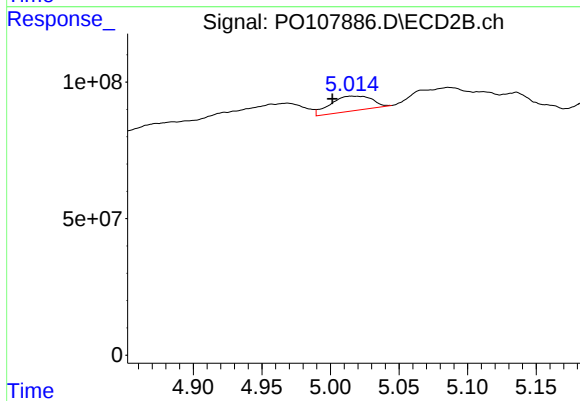
#18 AR-1242-3

R.T.: 4.969 min
Delta R.T.: 0.050 min
Response: 458907908
Conc: 6723.64 ng/ml



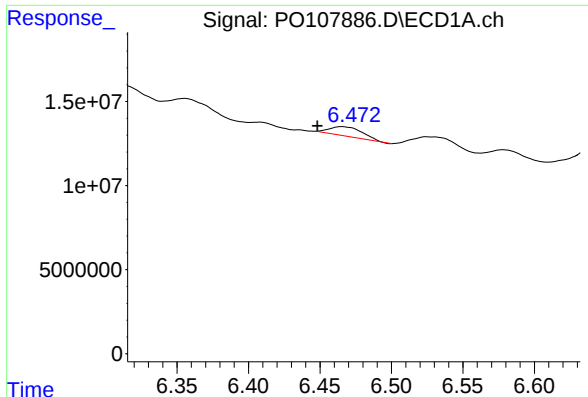
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.



#19 AR-1242-4

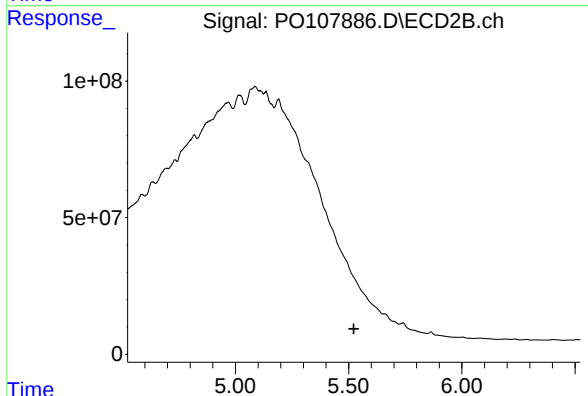
R.T.: 5.015 min
Delta R.T.: 0.014 min
Response: 112816870
Conc: 1738.82 ng/ml



#20 AR-1242-5

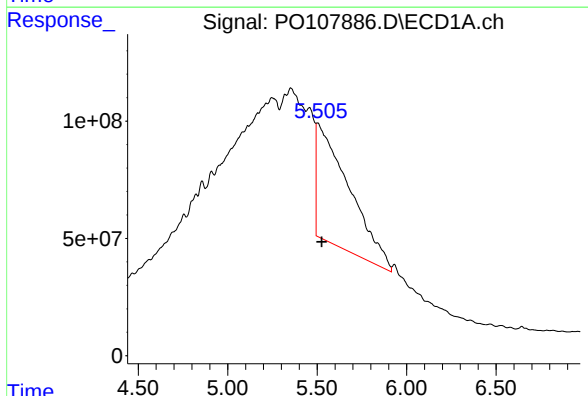
R.T.: 6.466 min
Delta R.T.: 0.017 min
Response: 8867697
Conc: 53.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-TA1-01-C



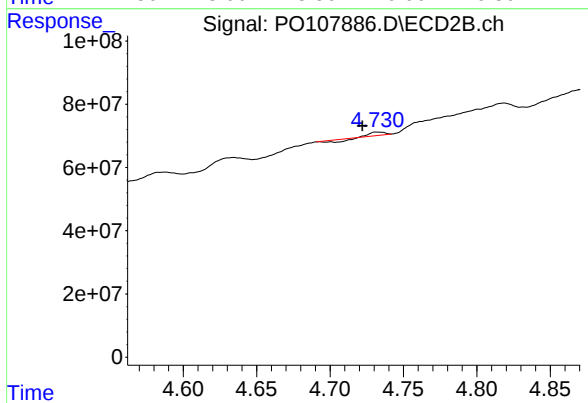
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



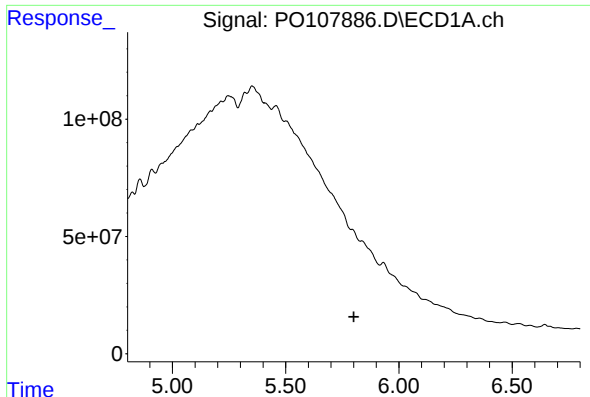
#21 AR-1248-1

R.T.: 5.501 min
Delta R.T.: -0.025 min
Response: 6283416112
Conc: 34944.91 ng/ml



#21 AR-1248-1

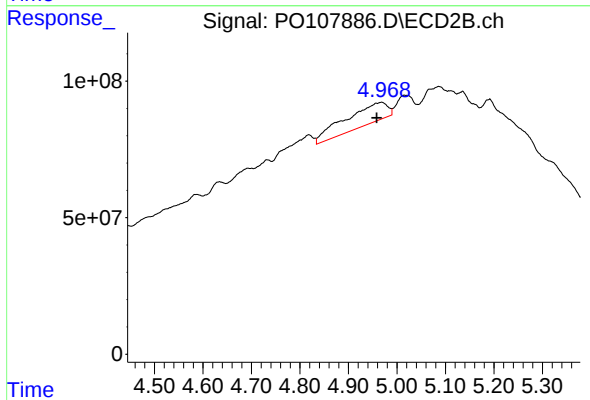
R.T.: 4.732 min
Delta R.T.: 0.010 min
Response: 436198
Conc: 6.56 ng/ml



#22 AR-1248-2

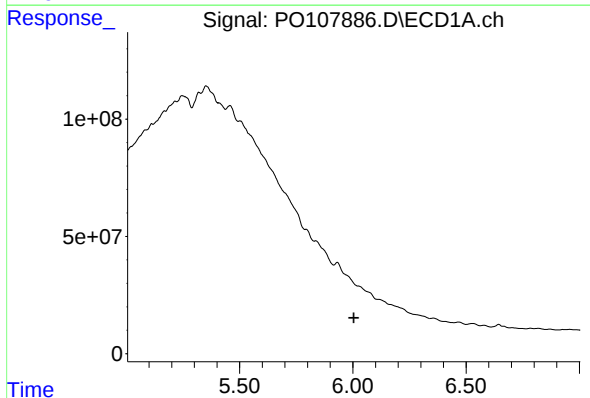
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-TA1-01-C



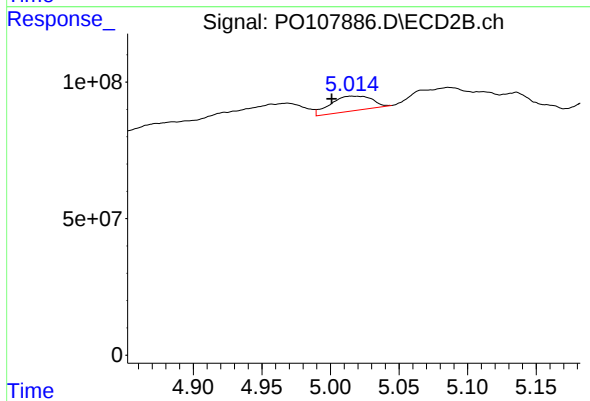
#22 AR-1248-2

R.T.: 4.969 min
Delta R.T.: 0.010 min
Response: 458907908
Conc: 5012.38 ng/ml



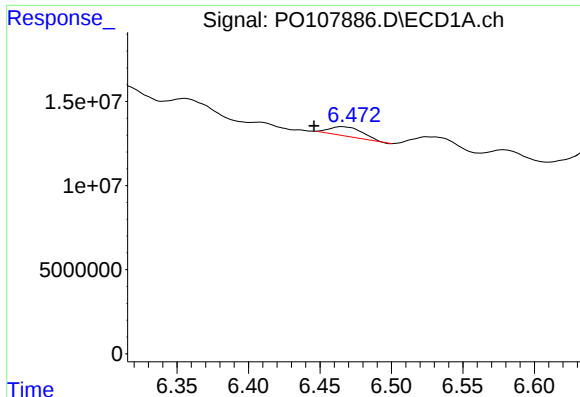
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.



#23 AR-1248-3

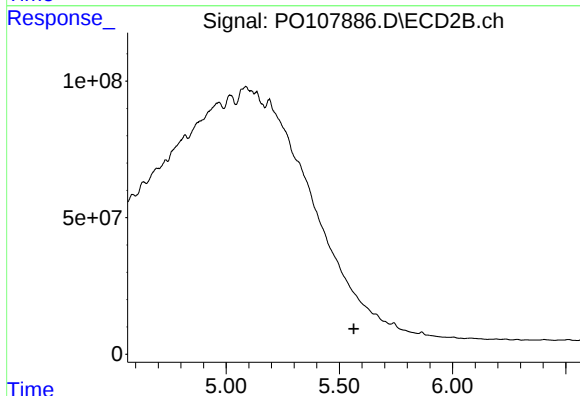
R.T.: 5.015 min
Delta R.T.: 0.014 min
Response: 112816870
Conc: 1168.68 ng/ml



#25 AR-1248-5

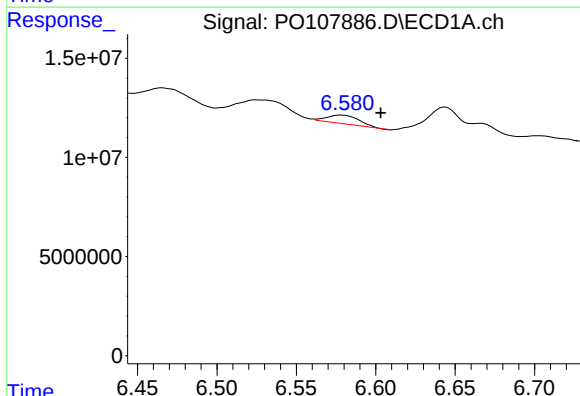
R.T.: 6.466 min
Delta R.T.: 0.020 min
Response: 8867697
Conc: 31.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-TA1-01-C



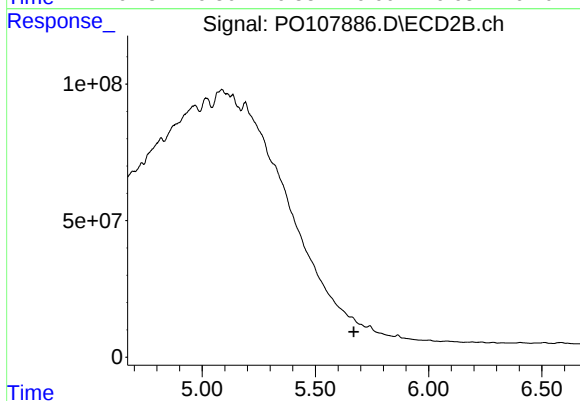
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.564 min
Response: 0
Conc: N.D.



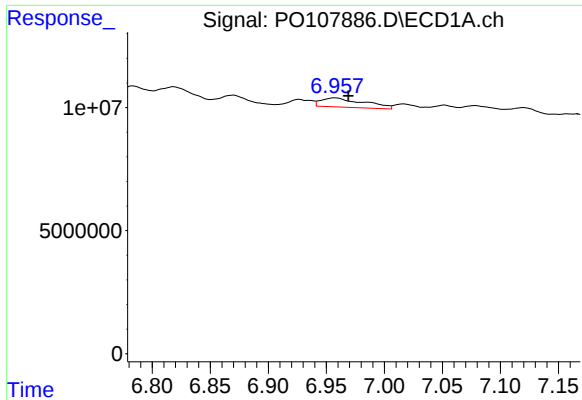
#27 AR-1254-2

R.T.: 6.578 min
Delta R.T.: -0.025 min
Response: 5977244
Conc: 14.34 ng/ml



#27 AR-1254-2

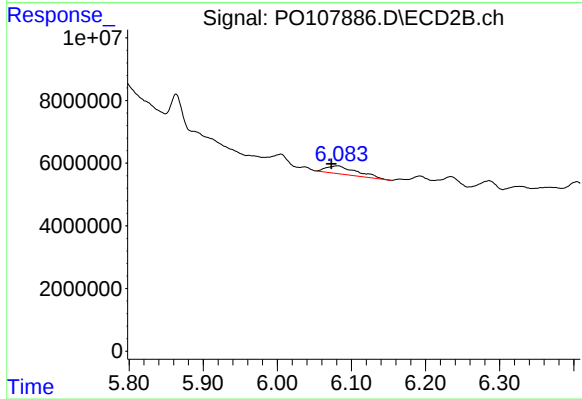
R.T.: 5.657 min
Delta R.T.: -0.013 min
Response: -4129556
Conc: N.D.



#28 AR-1254-3

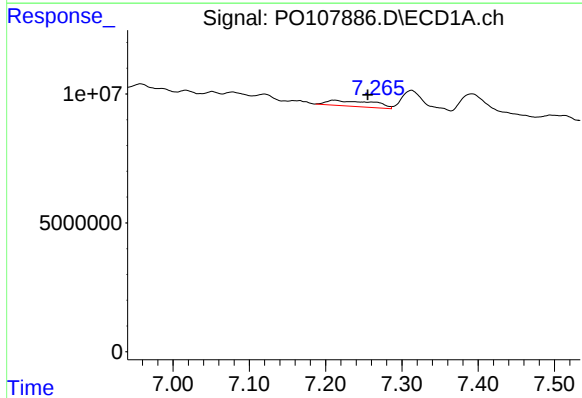
R.T.: 6.958 min
Delta R.T.: -0.011 min
Response: 9696894
Conc: 24.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-TA1-01-C



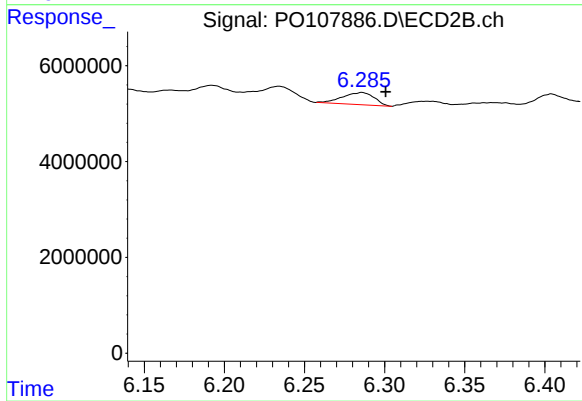
#28 AR-1254-3

R.T.: 6.082 min
Delta R.T.: 0.008 min
Response: 7287999
Conc: 29.43 ng/ml



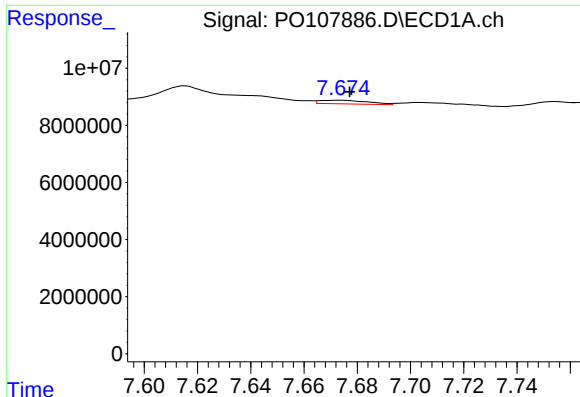
#29 AR-1254-4

R.T.: 7.211 min
Delta R.T.: -0.044 min
Response: 9389934
Conc: 33.31 ng/ml



#29 AR-1254-4

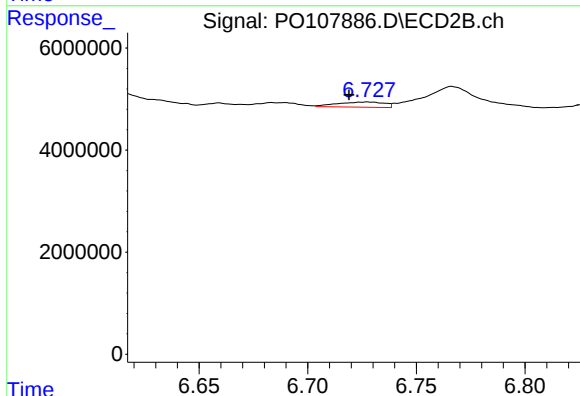
R.T.: 6.286 min
Delta R.T.: -0.015 min
Response: 3494384
Conc: 26.85 ng/ml



#30 AR-1254-5

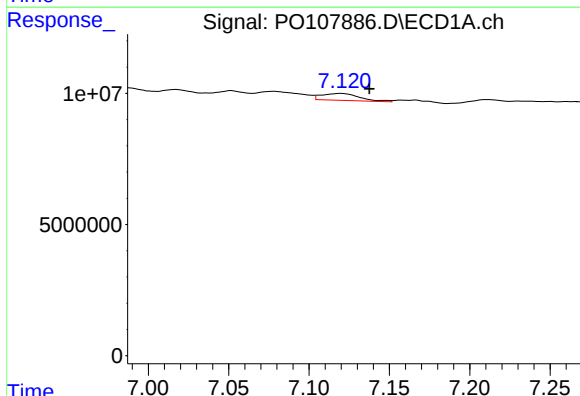
R.T.: 7.673 min
Delta R.T.: -0.004 min
Response: 1567014
Conc: 5.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-TA1-01-C



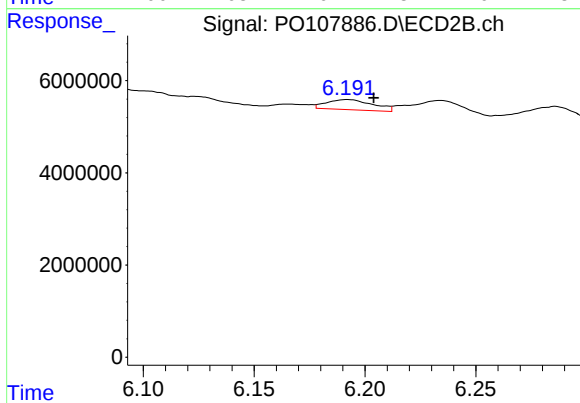
#30 AR-1254-5

R.T.: 6.728 min
Delta R.T.: 0.009 min
Response: 1546635
Conc: 7.33 ng/ml



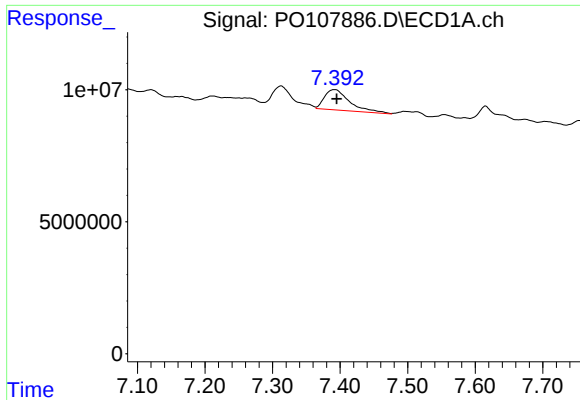
#31 AR-1260-1

R.T.: 7.120 min
Delta R.T.: -0.018 min
Response: 4386989
Conc: 15.27 ng/ml



#31 AR-1260-1

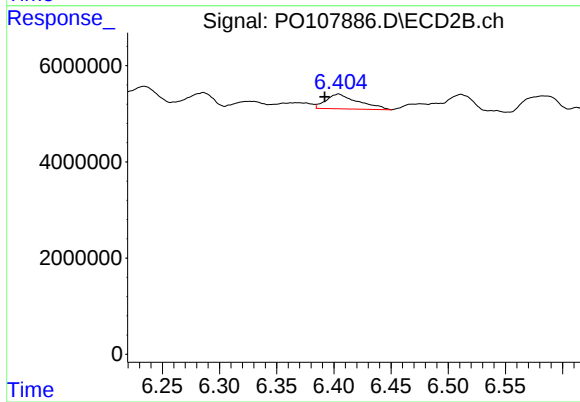
R.T.: 6.192 min
Delta R.T.: -0.012 min
Response: 3202541
Conc: 20.79 ng/ml



#32 AR-1260-2

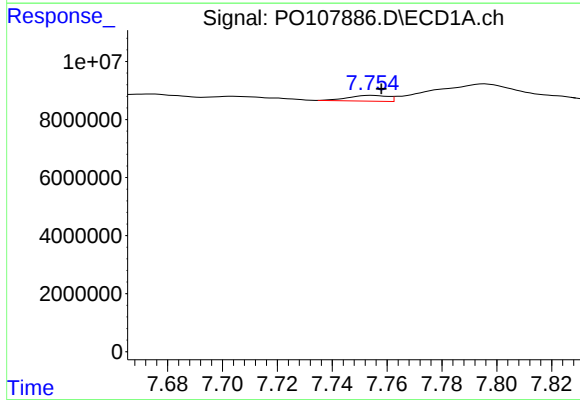
R.T.: 7.392 min
Delta R.T.: -0.003 min
Response: 20092343
Conc: 67.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-TA1-01-C



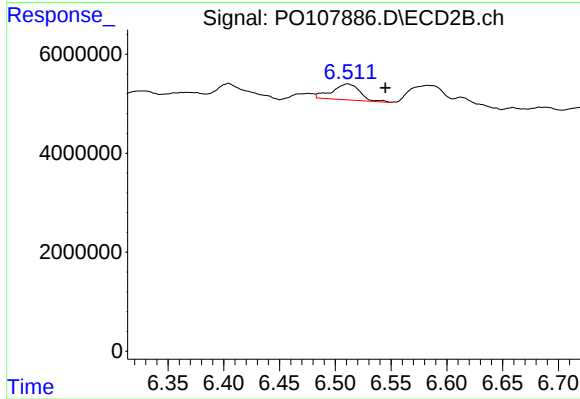
#32 AR-1260-2

R.T.: 6.404 min
Delta R.T.: 0.012 min
Response: 6017296
Conc: 32.06 ng/ml



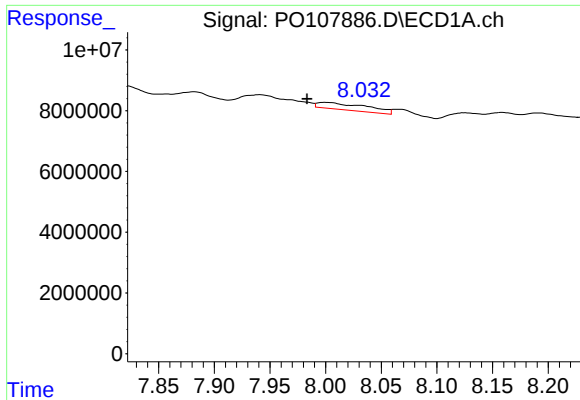
#33 AR-1260-3

R.T.: 7.755 min
Delta R.T.: -0.003 min
Response: 2011210
Conc: 8.75 ng/ml



#33 AR-1260-3

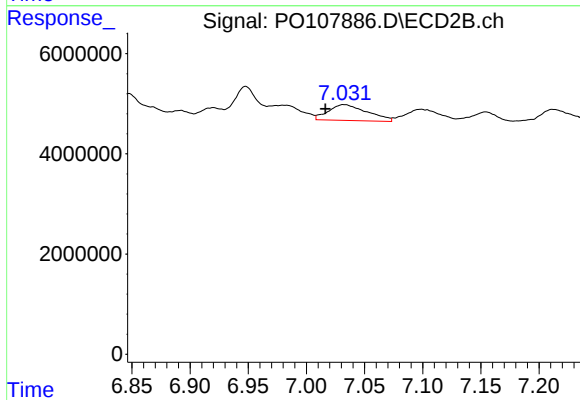
R.T.: 6.511 min
Delta R.T.: -0.034 min
Response: 5605223
Conc: 31.92 ng/ml



#34 AR-1260-4

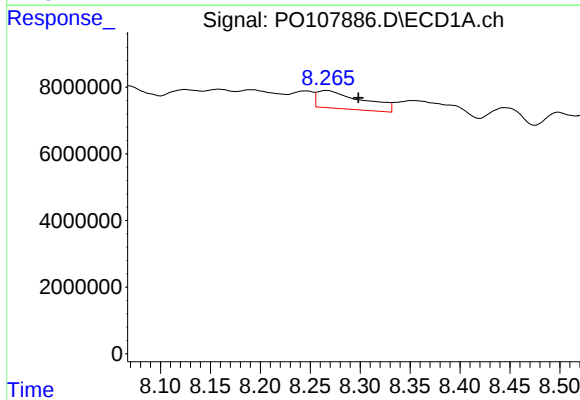
R.T.: 8.000 min
Delta R.T.: 0.017 min
Response: 7055349
Conc: 29.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-TA1-01-C



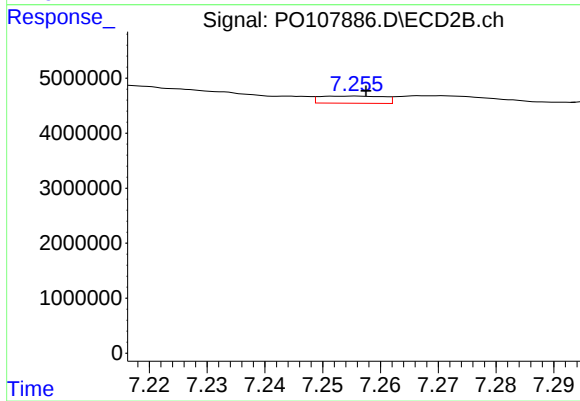
#34 AR-1260-4

R.T.: 7.032 min
Delta R.T.: 0.016 min
Response: 7332701
Conc: 48.94 ng/ml



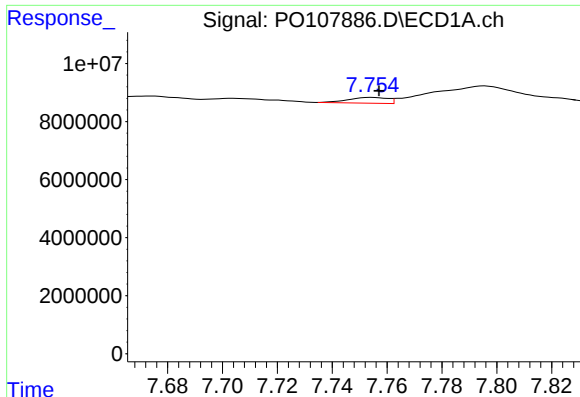
#35 AR-1260-5

R.T.: 8.266 min
Delta R.T.: -0.032 min
Response: 16776584
Conc: 43.44 ng/ml



#35 AR-1260-5

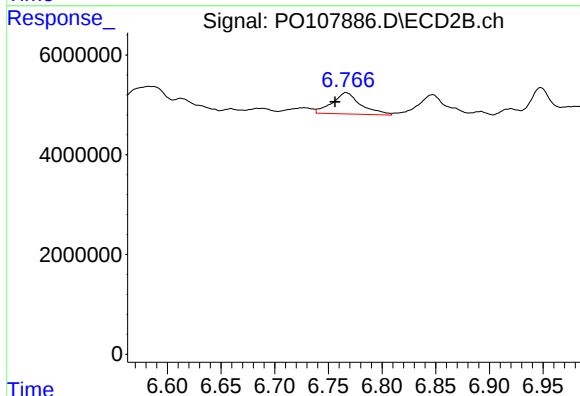
R.T.: 7.255 min
Delta R.T.: -0.002 min
Response: 994848
Conc: 2.73 ng/ml



#36 AR-1262-1

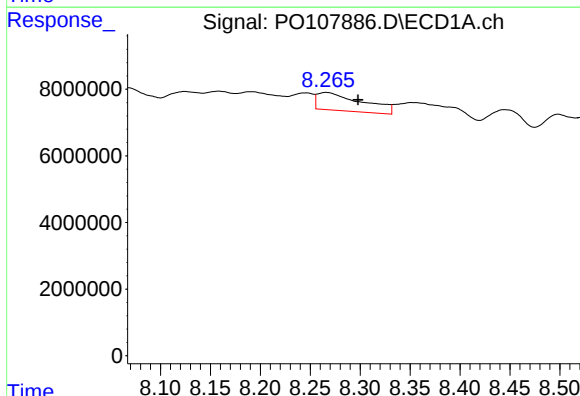
R.T.: 7.755 min
Delta R.T.: -0.003 min
Response: 2011210
Conc: 6.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-TA1-01-C



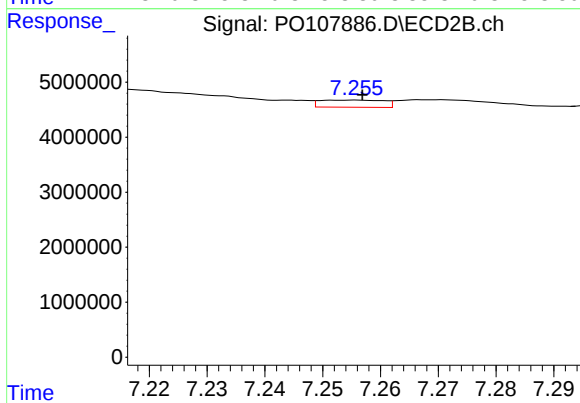
#36 AR-1262-1

R.T.: 6.767 min
Delta R.T.: 0.010 min
Response: 7974513
Conc: 35.90 ng/ml



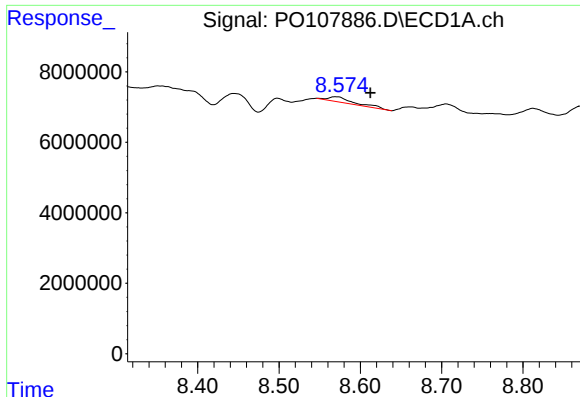
#37 AR-1262-2

R.T.: 8.266 min
Delta R.T.: -0.032 min
Response: 16776584
Conc: 37.12 ng/ml



#37 AR-1262-2

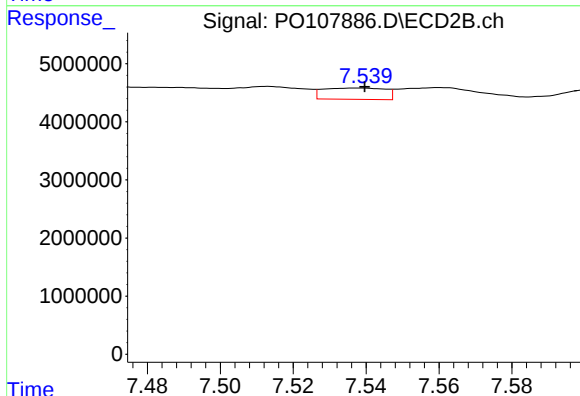
R.T.: 7.255 min
Delta R.T.: -0.002 min
Response: 994848
Conc: 2.41 ng/ml



#38 AR-1262-3

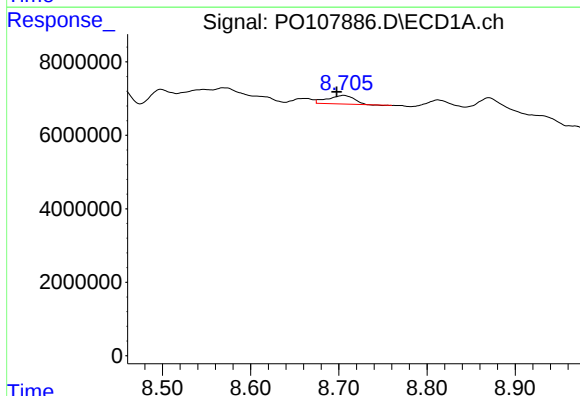
R.T.: 8.570 min
Delta R.T.: -0.042 min
Response: 3317080
Conc: 11.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-TA1-01-C



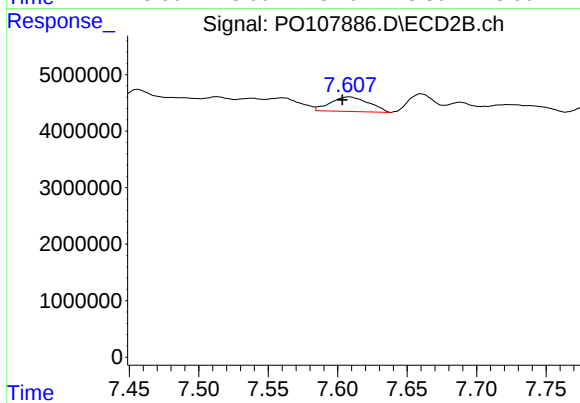
#38 AR-1262-3

R.T.: 7.538 min
Delta R.T.: -0.002 min
Response: 2302762
Conc: 14.29 ng/ml



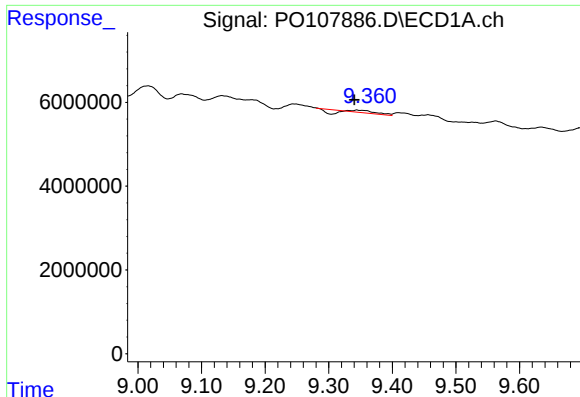
#39 AR-1262-4

R.T.: 8.706 min
Delta R.T.: 0.008 min
Response: 4608250
Conc: 20.43 ng/ml



#39 AR-1262-4

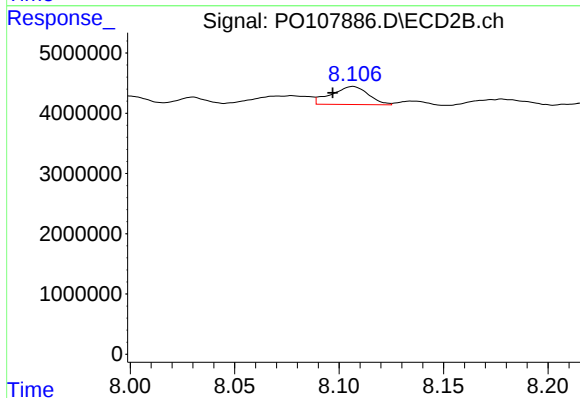
R.T.: 7.608 min
Delta R.T.: 0.004 min
Response: 4962419
Conc: 16.15 ng/ml



#40 AR-1262-5

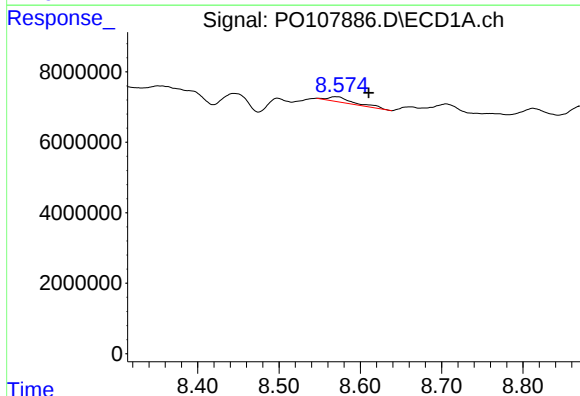
R.T.: 9.345 min
Delta R.T.: 0.005 min
Response: 269591
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-TA1-01-C



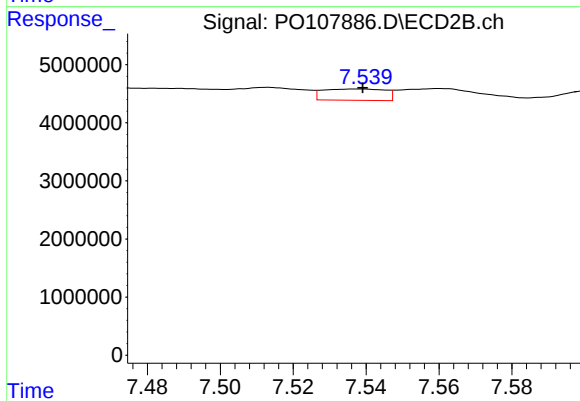
#40 AR-1262-5

R.T.: 8.107 min
Delta R.T.: 0.010 min
Response: 3694017
Conc: 25.97 ng/ml



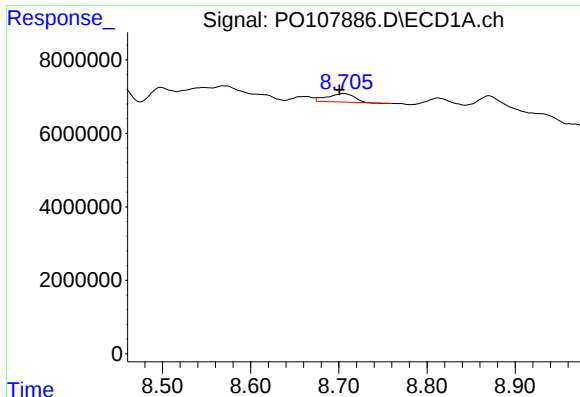
#41 AR-1268-1

R.T.: 8.570 min
Delta R.T.: -0.040 min
Response: 3317080
Conc: 6.74 ng/ml



#41 AR-1268-1

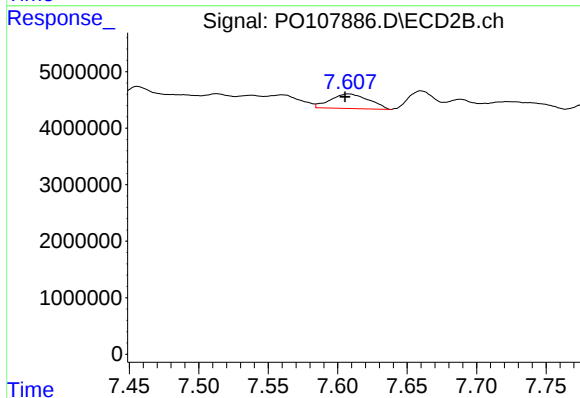
R.T.: 7.538 min
Delta R.T.: -0.001 min
Response: 2302762
Conc: 4.87 ng/ml



#42 AR-1268-2

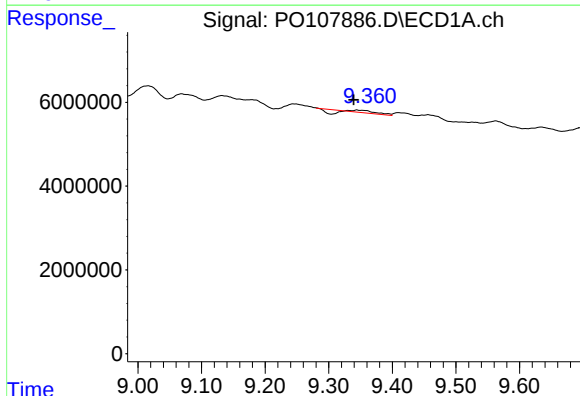
R.T.: 8.706 min
Delta R.T.: 0.005 min
Response: 4608250
Conc: 10.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-TA1-01-C



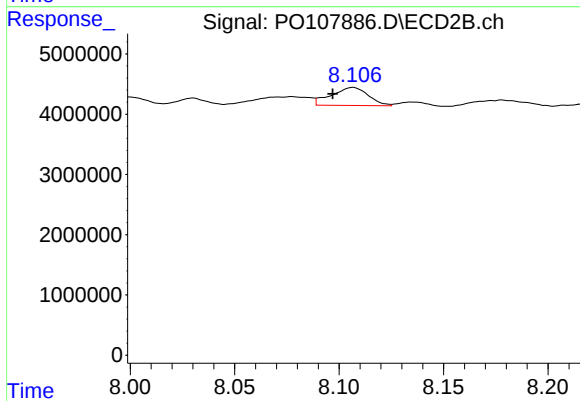
#42 AR-1268-2

R.T.: 7.608 min
Delta R.T.: 0.003 min
Response: 4962419
Conc: 11.35 ng/ml



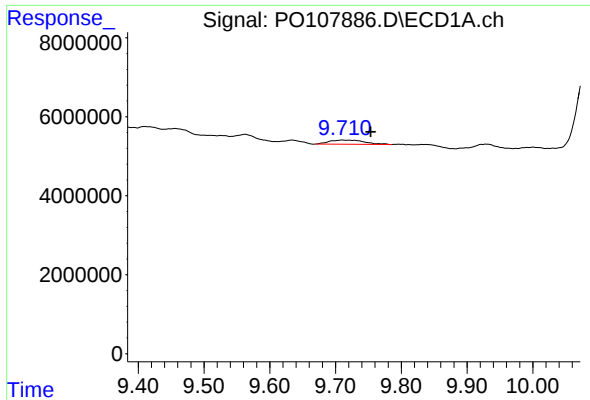
#44 AR-1268-4

R.T.: 9.345 min
Delta R.T.: 0.005 min
Response: 269591
Conc: 1.69 ng/ml



#44 AR-1268-4

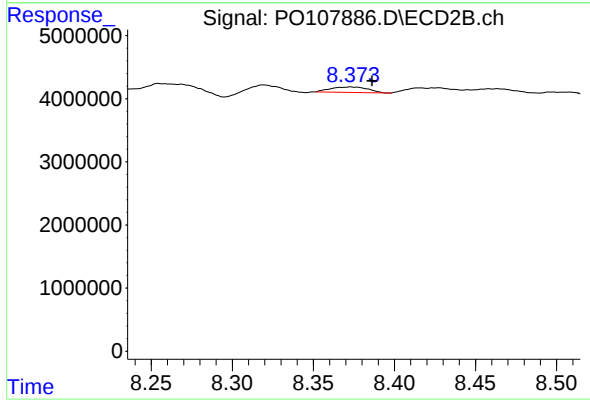
R.T.: 8.107 min
Delta R.T.: 0.010 min
Response: 3694017
Conc: 23.87 ng/ml



#45 AR-1268-5

R.T.: 9.711 min
Delta R.T.: -0.043 min
Response: 3944452
Conc: 3.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-TA1-01-C



#45 AR-1268-5

R.T.: 8.373 min
Delta R.T.: -0.013 min
Response: 1376048
Conc: 1.12 ng/ml