

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081022\
 Data File : P0088843.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2022 18:34
 Operator : YP/AJ
 Sample : N4106-19 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 21:56:37 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.434	3.593	4992850	1953636	1.851	1.805
2)	SA Decachlor...	10.274	8.585	4208693	2250260	2.181	1.857
Target Compounds							
8)	L2 AR-1221-1	0.000	3.753f	0	160616	N.D.	13.422 #
10)	L2 AR-1221-3	0.000	4.024f	0	310849	N.D.	10.939 #
11)	L3 AR-1232-1	0.000	4.024f	0	310849	N.D.	13.728 #
20)	L4 AR-1242-5	6.539	5.495	2083774	3399623	40.152	106.775 #
24)	L5 AR-1248-4	6.473	0.000	9404347	0	104.717	N.D. #
25)	L5 AR-1248-5	6.539	5.495	2083774	3399623	23.508	77.864 #
26)	L6 AR-1254-1	6.473	5.495	9404347	3399623	102.952	49.360 #
27)	L6 AR-1254-2	6.672	0.000	761585	0	5.569	N.D. #
28)	L6 AR-1254-3	7.064	6.019	6324537	269569	44.942	2.899 #
29)	L6 AR-1254-4	7.341	6.323f	2179298	1416677	21.568	25.007
30)	L6 AR-1254-5	7.806f	0.000	375768	0	3.529	N.D. #
31)	L7 AR-1260-1	7.239	0.000	319921	0	3.096	N.D. #
32)	L7 AR-1260-2	7.474	6.323	1226783	1416677	10.379	18.488 #
33)	L7 AR-1260-3	7.806f	6.554f	375768	75842	4.278	1.056 #
34)	L7 AR-1260-4	8.050	0.000	918705	0	9.380	N.D. #
35)	L7 AR-1260-5	8.437	0.000	626503	0	3.401	N.D. #
36)	L8 AR-1262-1	7.806f	6.774	375768	234170	2.965	6.688 #
37)	L8 AR-1262-2	8.437f	0.000	626503	0	2.984	N.D. #
38)	L8 AR-1262-3	8.720	7.502	168543	2248288	1.869	36.452 #
39)	L8 AR-1262-4	8.780	7.611f	196373	141812	2.979	1.245 #
40)	L8 AR-1262-5	9.486	8.098f	226377	617539	2.823	11.502 #
41)	L9 AR-1268-1	8.720	7.502	168543	2248288	0.680	12.697 #
42)	L9 AR-1268-2	8.780f	7.611f	196373	141812	0.863	0.883
43)	L9 AR-1268-3	9.017	0.000	284948	0	1.454	N.D. #
44)	L9 AR-1268-4	9.486	8.098f	226377	617539	2.600	10.669 #
45)	L9 AR-1268-5	9.919	8.335	339354	288821	0.542	0.708 #

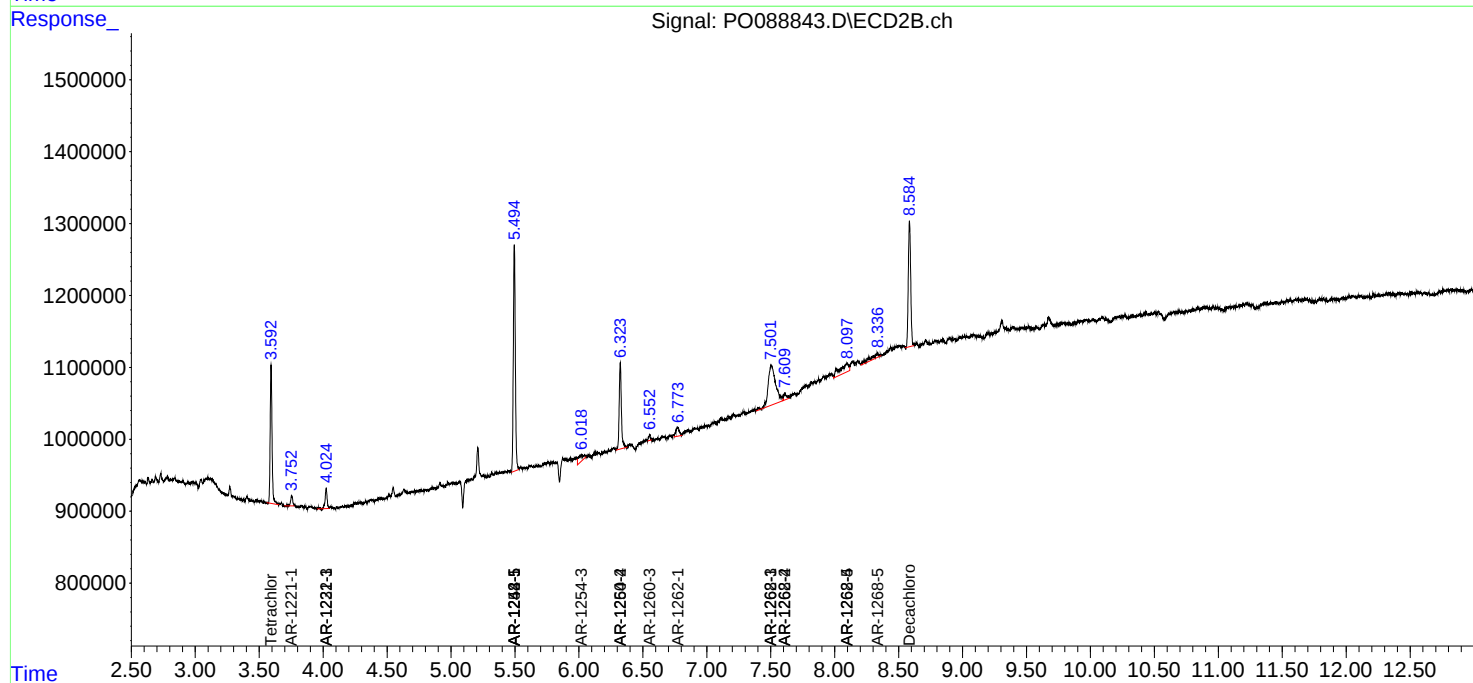
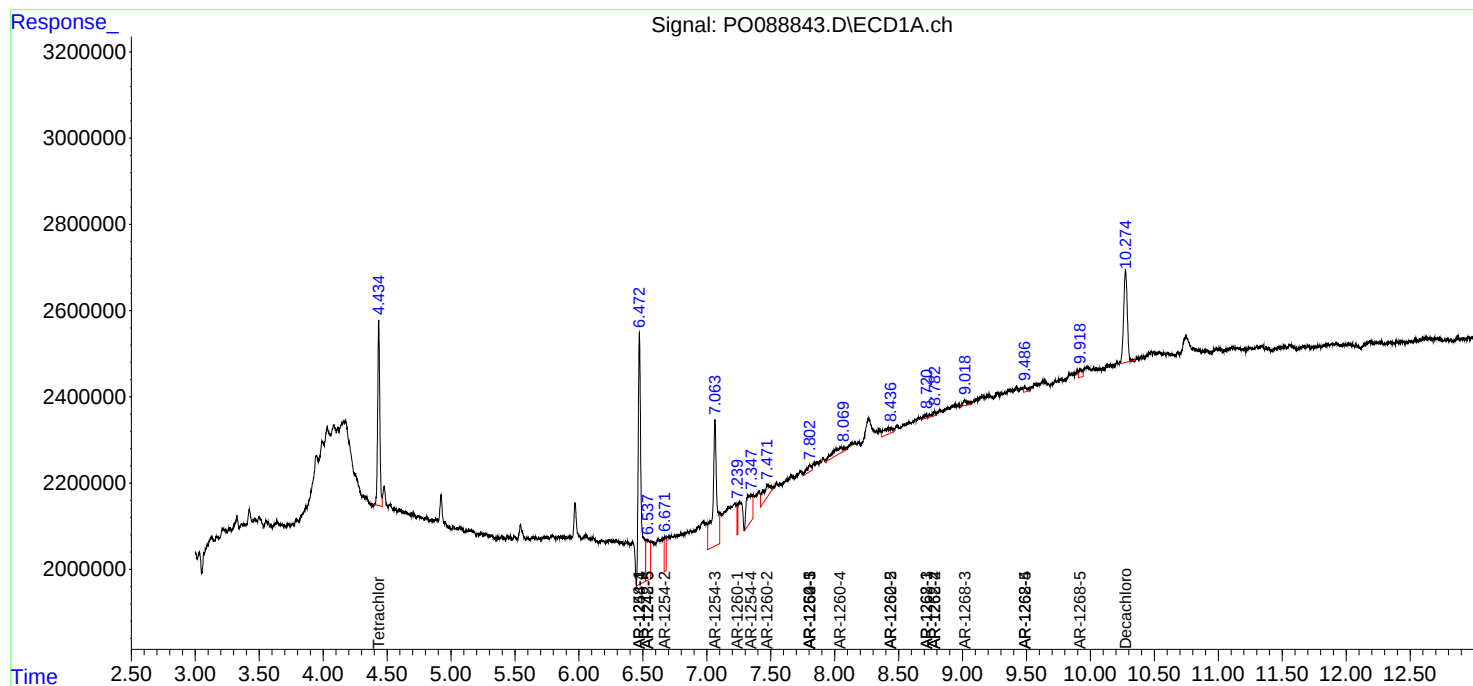
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

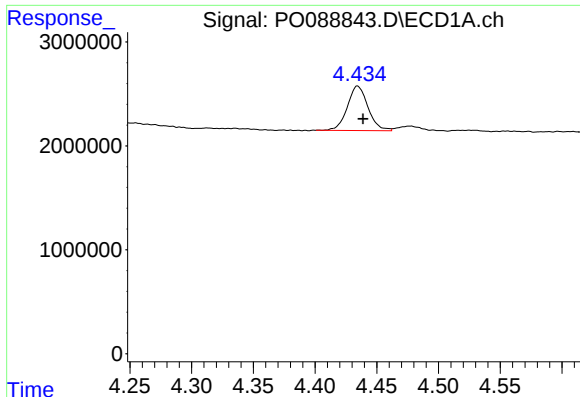
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081022\
Data File : PO088843.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2022 18:34
Operator : YP/AJ
Sample : N4106-19 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Aug 10 21:56:37 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

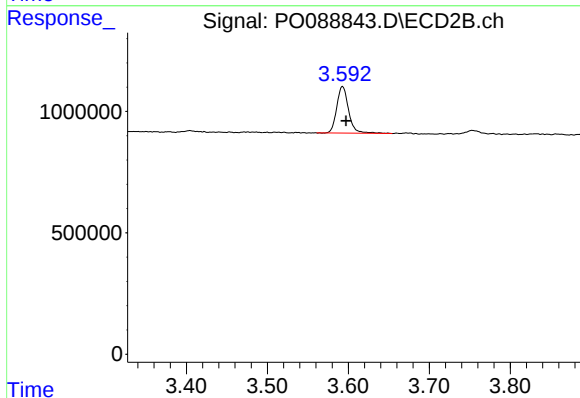




#1 Tetrachloro-m-xylene

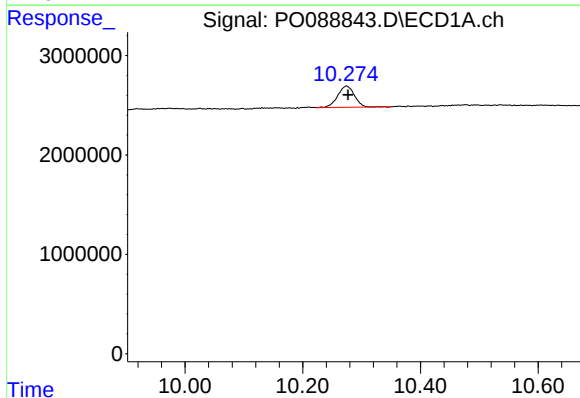
R.T.: 4.434 min
Delta R.T.: -0.005 min
Response: 4992850
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



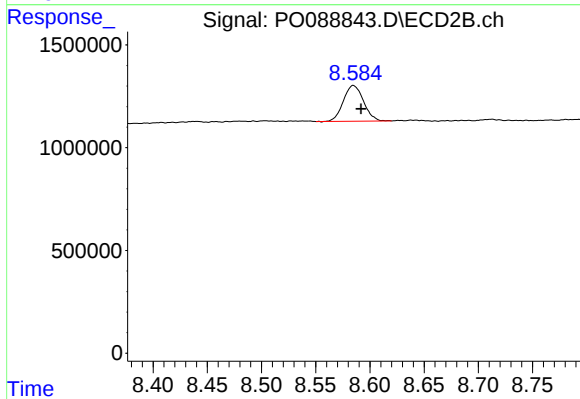
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: -0.004 min
Response: 1953636
Conc: 1.81 ng/ml



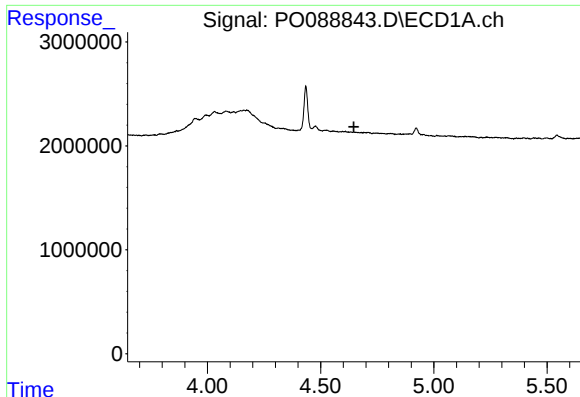
#2 Decachlorobiphenyl

R.T.: 10.274 min
Delta R.T.: -0.003 min
Response: 4208693
Conc: 2.18 ng/ml



#2 Decachlorobiphenyl

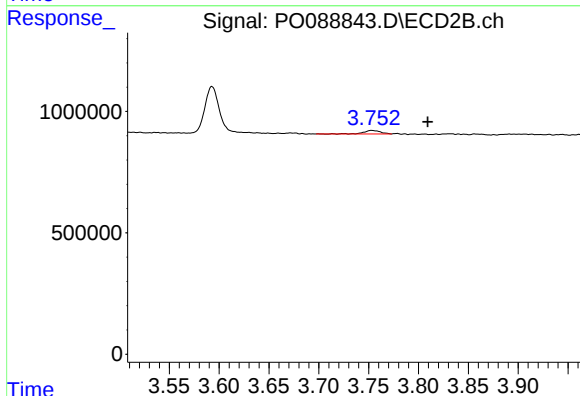
R.T.: 8.585 min
Delta R.T.: -0.007 min
Response: 2250260
Conc: 1.86 ng/ml



#8 AR-1221-1

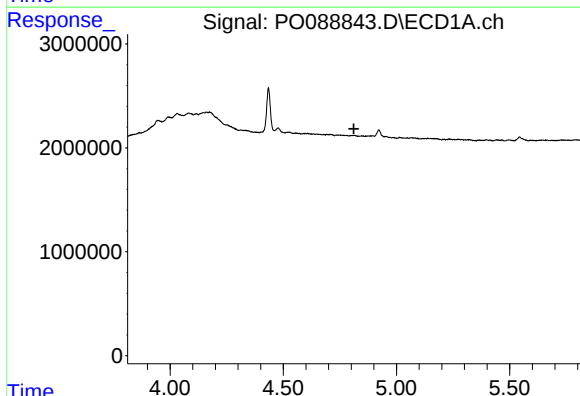
R.T.: 0.000 min
Exp R.T.: 4.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



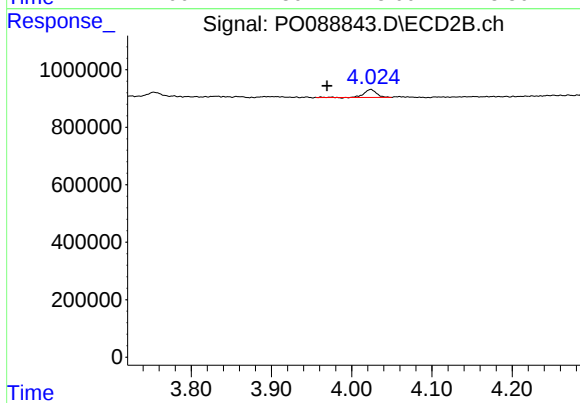
#8 AR-1221-1

R.T.: 3.753 min
Delta R.T.: -0.056 min
Response: 160616
Conc: 13.42 ng/ml



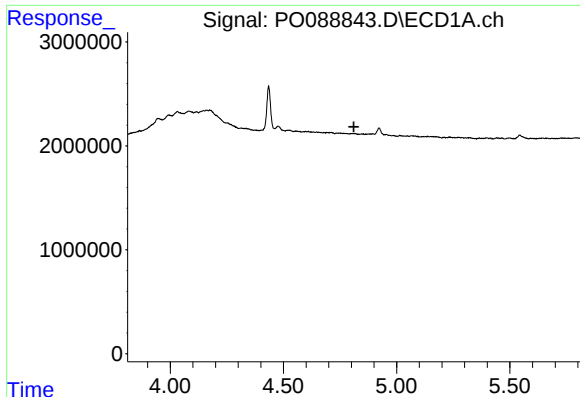
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.



#10 AR-1221-3

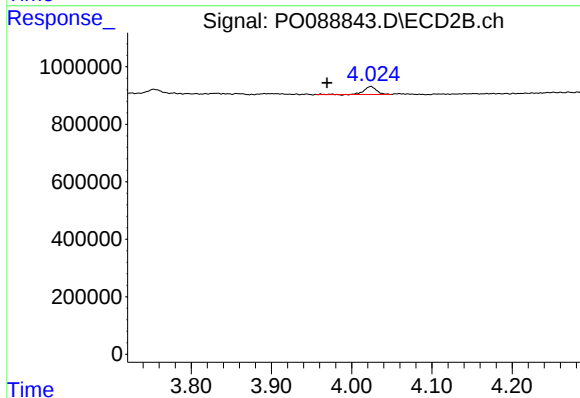
R.T.: 4.024 min
Delta R.T.: 0.054 min
Response: 310849
Conc: 10.94 ng/ml



#11 AR-1232-1

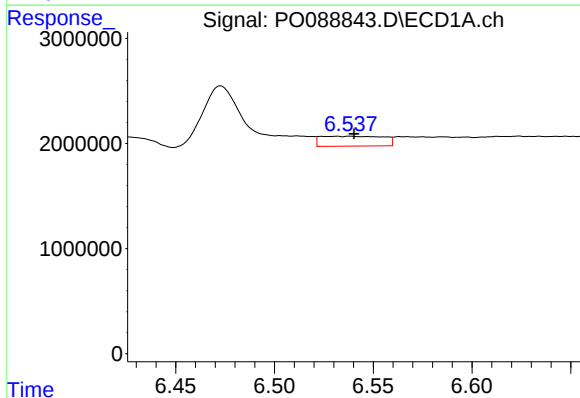
R.T.: 0.000 min
Exp R.T.: 4.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



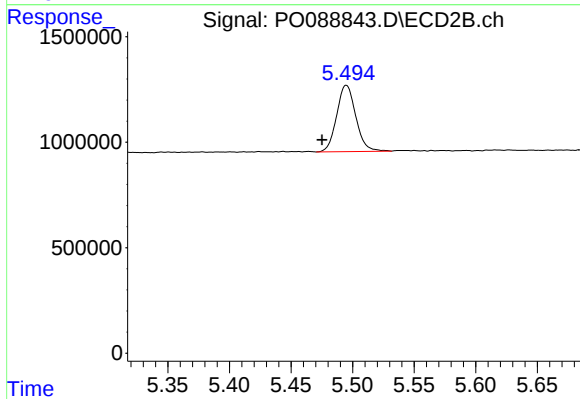
#11 AR-1232-1

R.T.: 4.024 min
Delta R.T.: 0.055 min
Response: 310849
Conc: 13.73 ng/ml



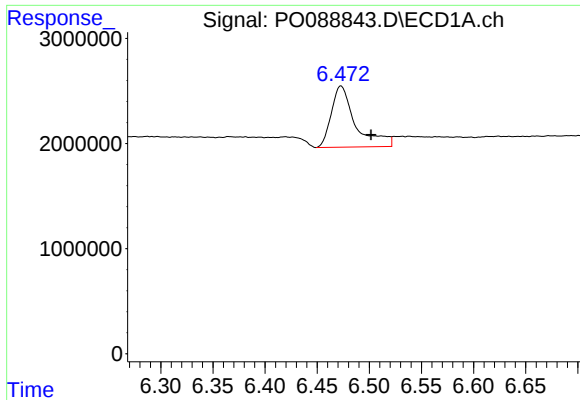
#20 AR-1242-5

R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 2083774
Conc: 40.15 ng/ml



#20 AR-1242-5

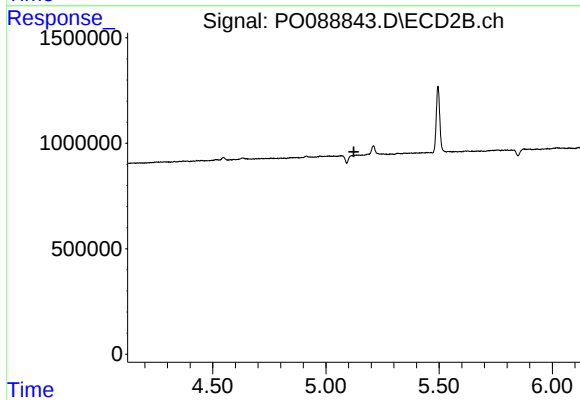
R.T.: 5.495 min
Delta R.T.: 0.020 min
Response: 3399623
Conc: 106.78 ng/ml



#24 AR-1248-4

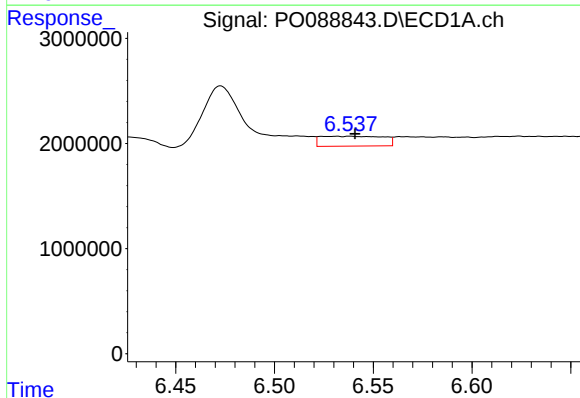
R.T.: 6.473 min
Delta R.T.: -0.029 min
Response: 9404347
Conc: 104.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



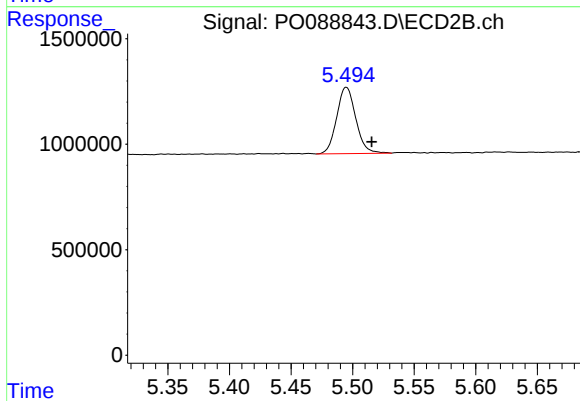
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.



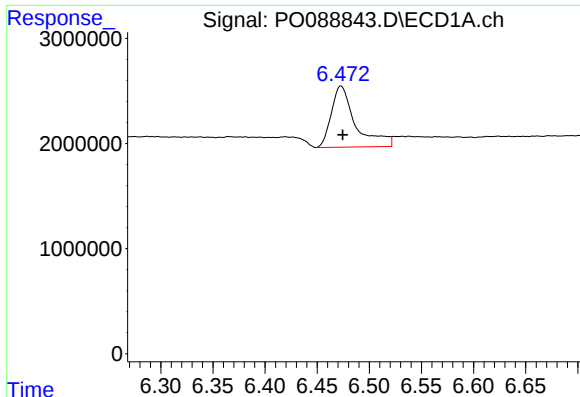
#25 AR-1248-5

R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 2083774
Conc: 23.51 ng/ml



#25 AR-1248-5

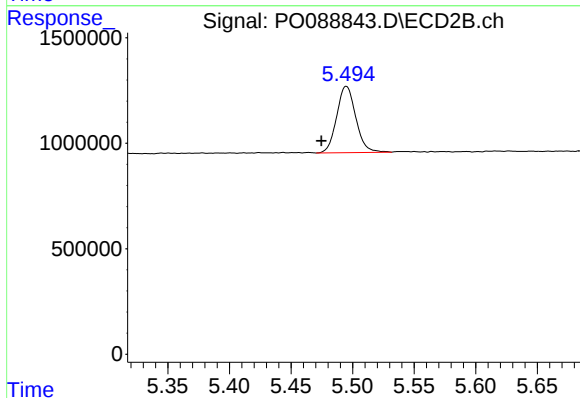
R.T.: 5.495 min
Delta R.T.: -0.021 min
Response: 3399623
Conc: 77.86 ng/ml



#26 AR-1254-1

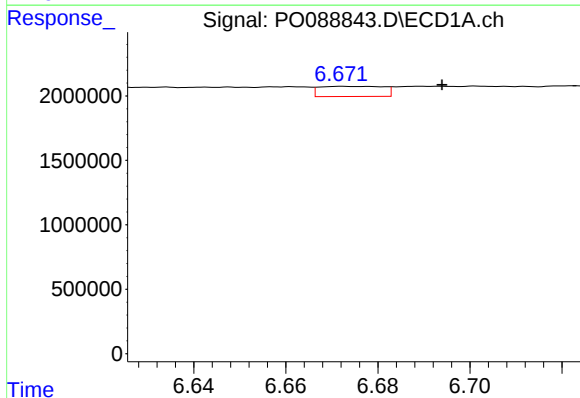
R.T.: 6.473 min
Delta R.T.: -0.002 min
Response: 9404347
Conc: 102.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



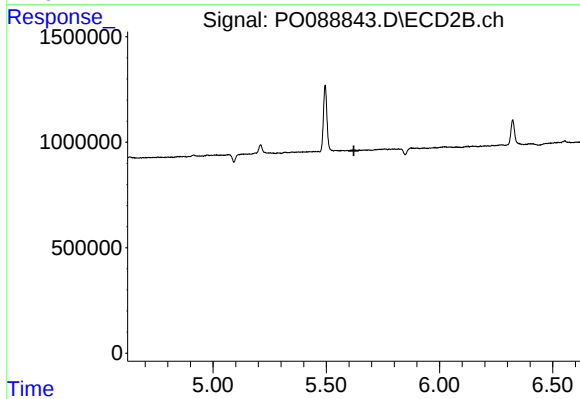
#26 AR-1254-1

R.T.: 5.495 min
Delta R.T.: 0.020 min
Response: 3399623
Conc: 49.36 ng/ml



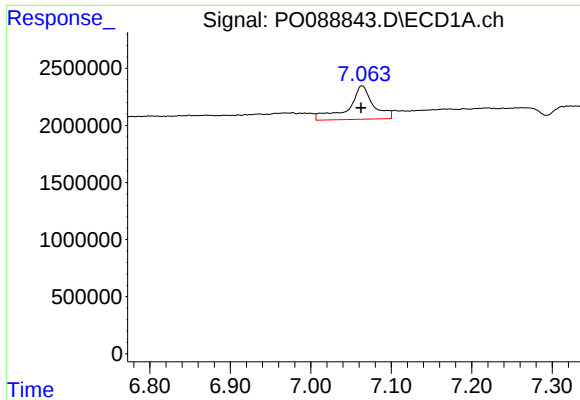
#27 AR-1254-2

R.T.: 6.672 min
Delta R.T.: -0.022 min
Response: 761585
Conc: 5.57 ng/ml



#27 AR-1254-2

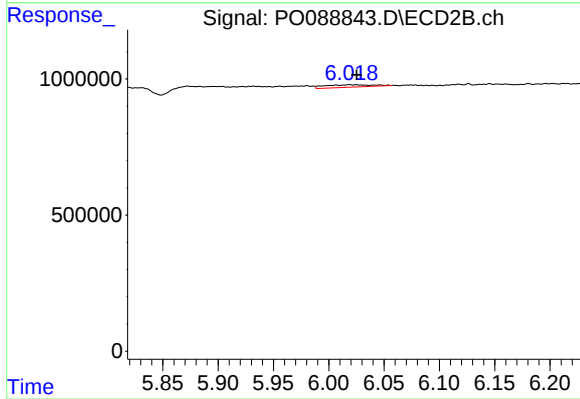
R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.



#28 AR-1254-3

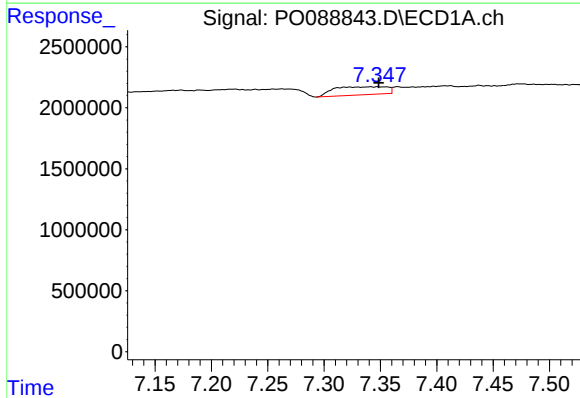
R.T.: 7.064 min
Delta R.T.: 0.001 min
Response: 6324537
Conc: 44.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



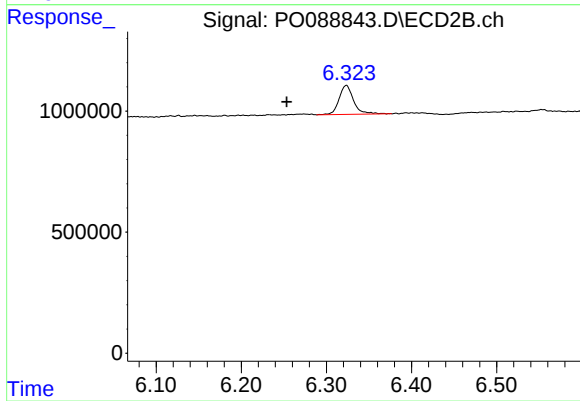
#28 AR-1254-3

R.T.: 6.019 min
Delta R.T.: -0.007 min
Response: 269569
Conc: 2.90 ng/ml



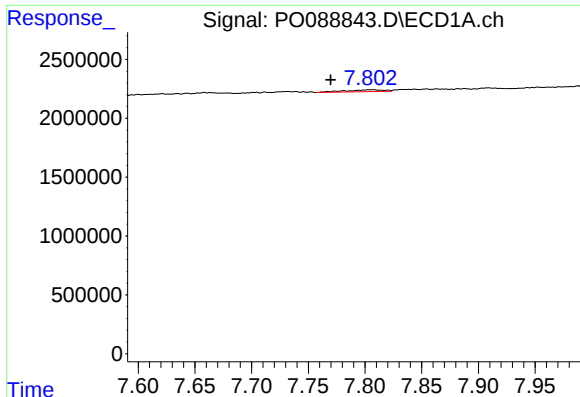
#29 AR-1254-4

R.T.: 7.341 min
Delta R.T.: -0.007 min
Response: 2179298
Conc: 21.57 ng/ml



#29 AR-1254-4

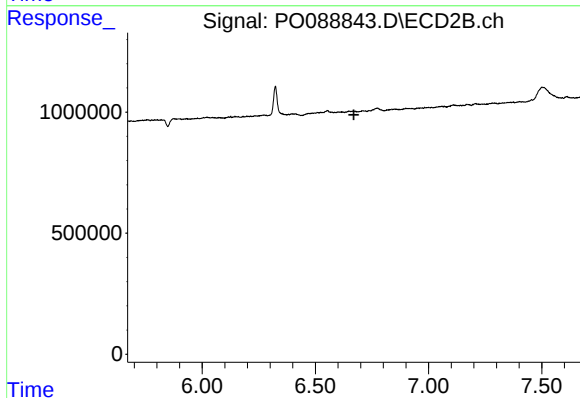
R.T.: 6.323 min
Delta R.T.: 0.070 min
Response: 1416677
Conc: 25.01 ng/ml



#30 AR-1254-5

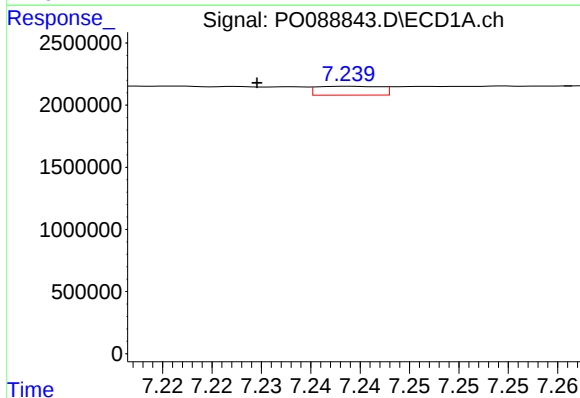
R.T.: 7.806 min
Delta R.T.: 0.036 min
Response: 375768
Conc: 3.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



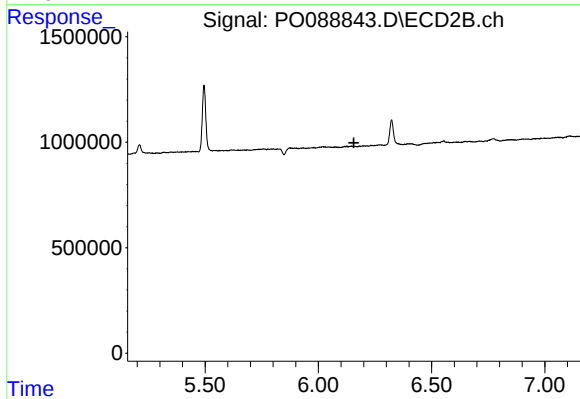
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.670 min
Response: 0
Conc: N.D.



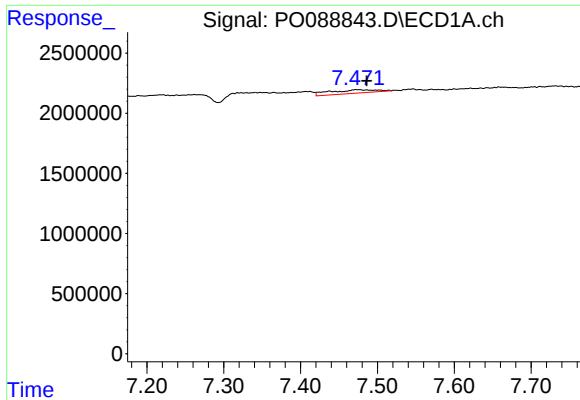
#31 AR-1260-1

R.T.: 7.239 min
Delta R.T.: 0.009 min
Response: 319921
Conc: 3.10 ng/ml



#31 AR-1260-1

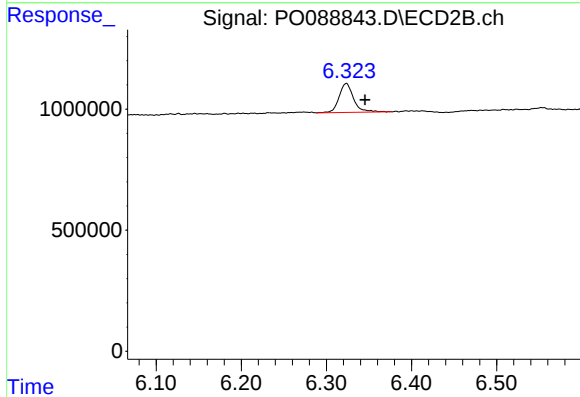
R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#32 AR-1260-2

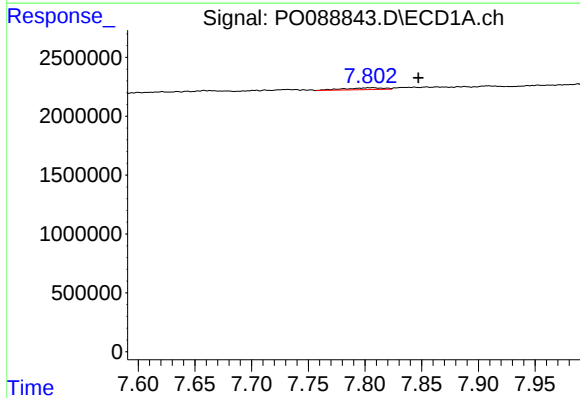
R.T.: 7.474 min
Delta R.T.: -0.012 min
Response: 1226783
Conc: 10.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



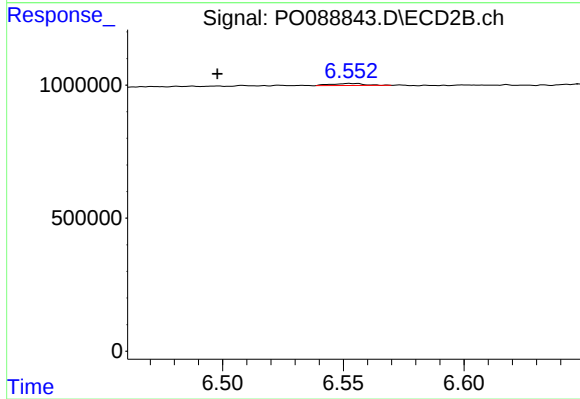
#32 AR-1260-2

R.T.: 6.323 min
Delta R.T.: -0.022 min
Response: 1416677
Conc: 18.49 ng/ml



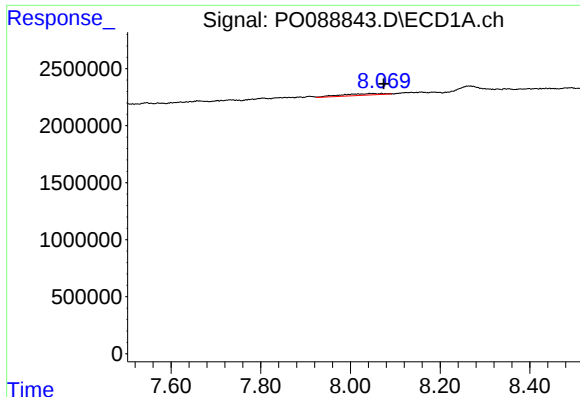
#33 AR-1260-3

R.T.: 7.806 min
Delta R.T.: -0.041 min
Response: 375768
Conc: 4.28 ng/ml



#33 AR-1260-3

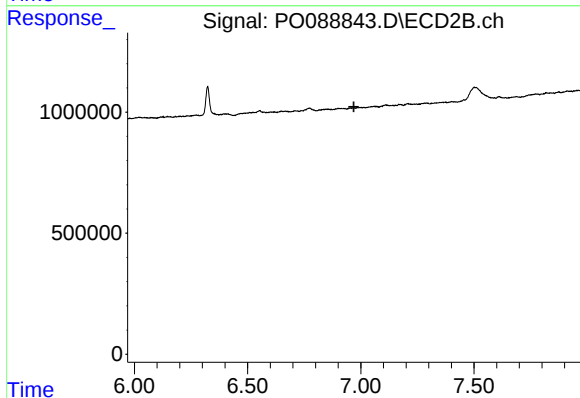
R.T.: 6.554 min
Delta R.T.: 0.056 min
Response: 75842
Conc: 1.06 ng/ml



#34 AR-1260-4

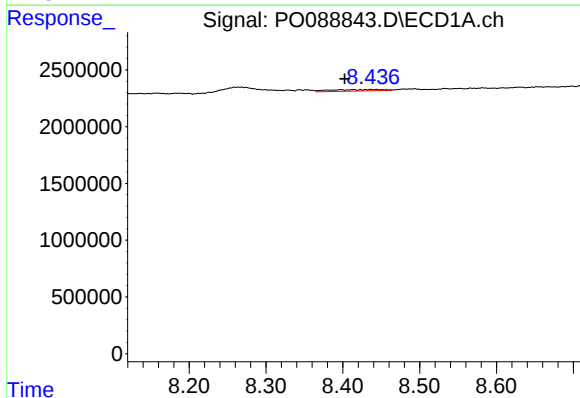
R.T.: 8.050 min
Delta R.T.: -0.025 min
Response: 918705
Conc: 9.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



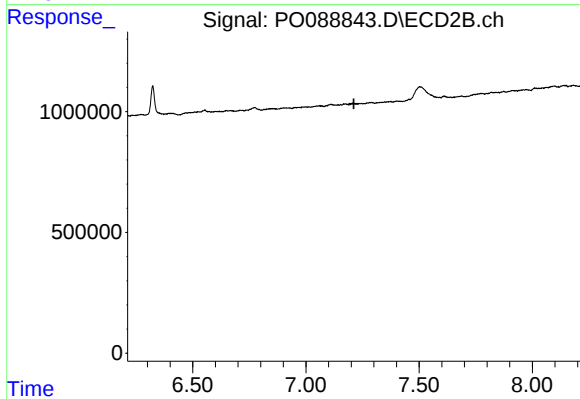
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



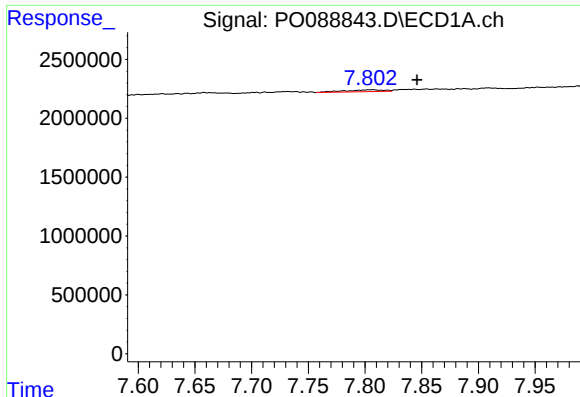
#35 AR-1260-5

R.T.: 8.437 min
Delta R.T.: 0.035 min
Response: 626503
Conc: 3.40 ng/ml



#35 AR-1260-5

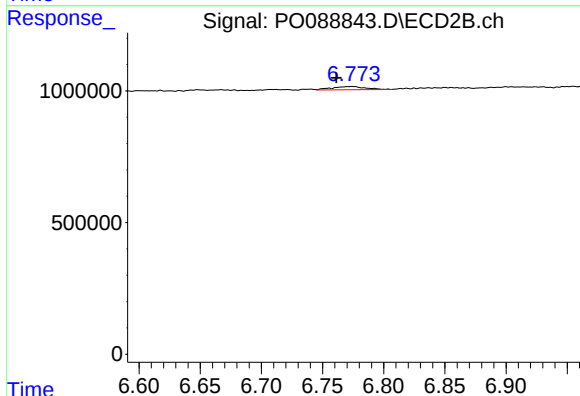
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#36 AR-1262-1

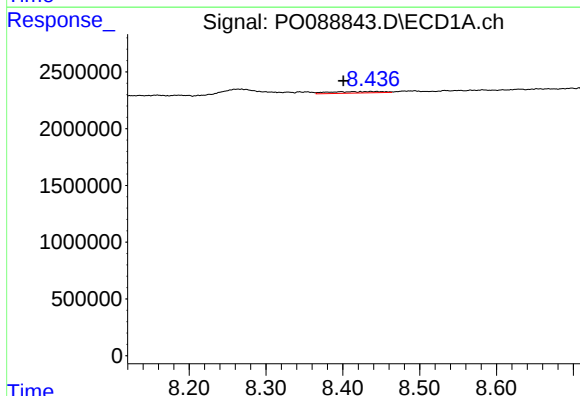
R.T.: 7.806 min
Delta R.T.: -0.040 min
Response: 375768
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



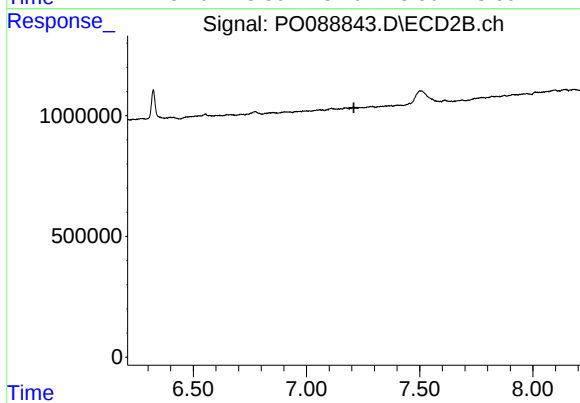
#36 AR-1262-1

R.T.: 6.774 min
Delta R.T.: 0.013 min
Response: 234170
Conc: 6.69 ng/ml



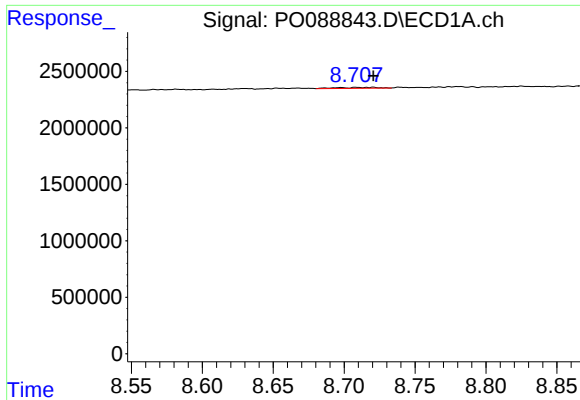
#37 AR-1262-2

R.T.: 8.437 min
Delta R.T.: 0.036 min
Response: 626503
Conc: 2.98 ng/ml



#37 AR-1262-2

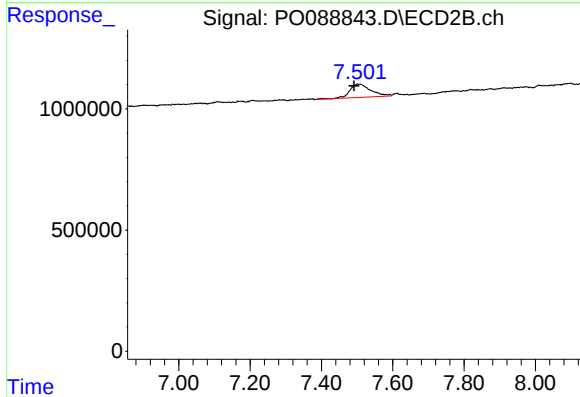
R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



#38 AR-1262-3

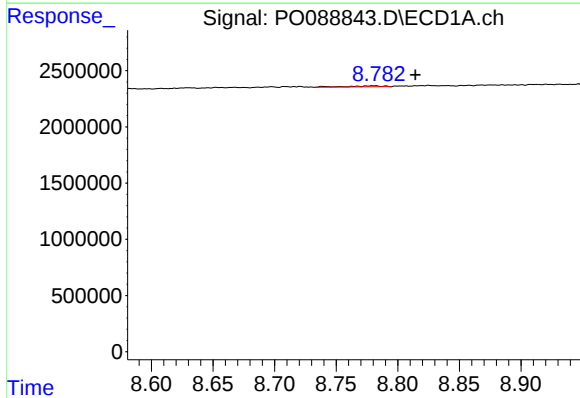
R.T.: 8.720 min
Delta R.T.: 0.000 min
Response: 168543
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



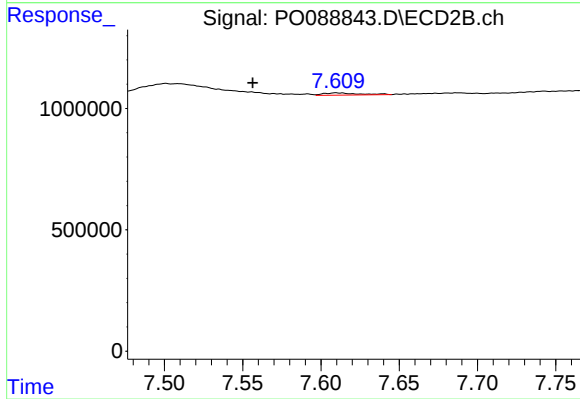
#38 AR-1262-3

R.T.: 7.502 min
Delta R.T.: 0.010 min
Response: 2248288
Conc: 36.45 ng/ml



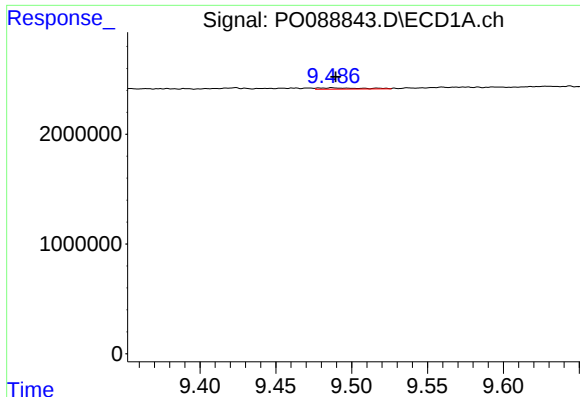
#39 AR-1262-4

R.T.: 8.780 min
Delta R.T.: -0.034 min
Response: 196373
Conc: 2.98 ng/ml



#39 AR-1262-4

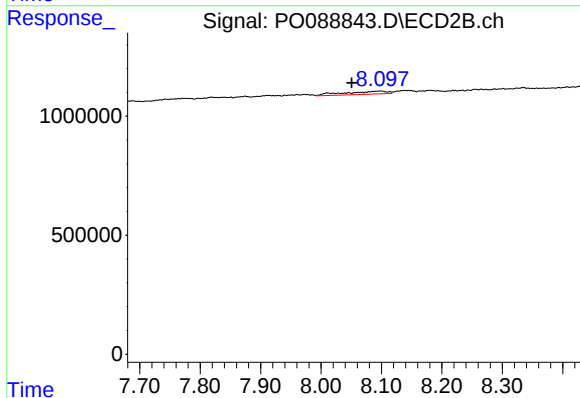
R.T.: 7.611 min
Delta R.T.: 0.054 min
Response: 141812
Conc: 1.25 ng/ml



#40 AR-1262-5

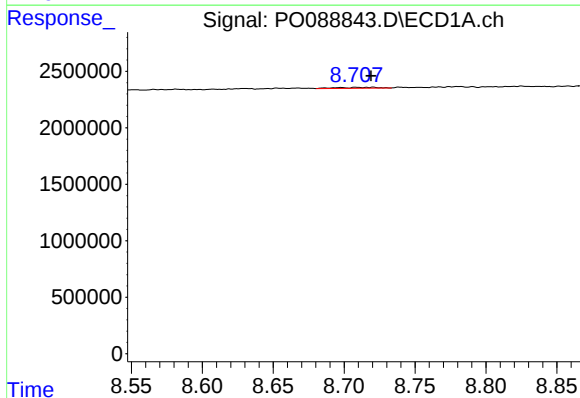
R.T.: 9.486 min
Delta R.T.: -0.003 min
Response: 226377
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



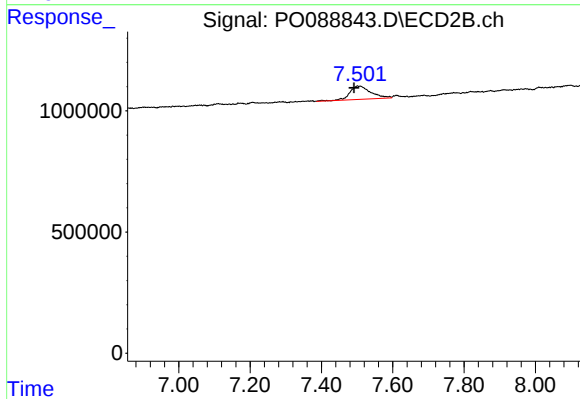
#40 AR-1262-5

R.T.: 8.098 min
Delta R.T.: 0.047 min
Response: 617539
Conc: 11.50 ng/ml



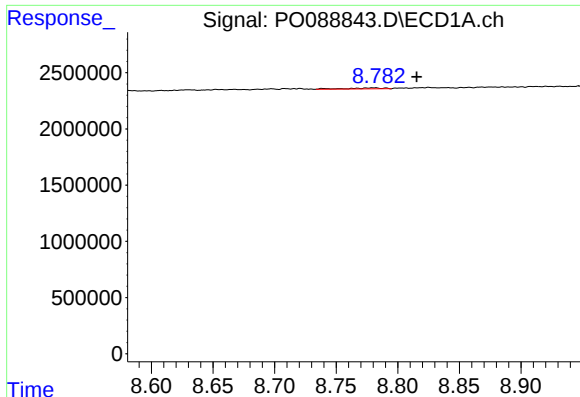
#41 AR-1268-1

R.T.: 8.720 min
Delta R.T.: 0.000 min
Response: 168543
Conc: 0.68 ng/ml



#41 AR-1268-1

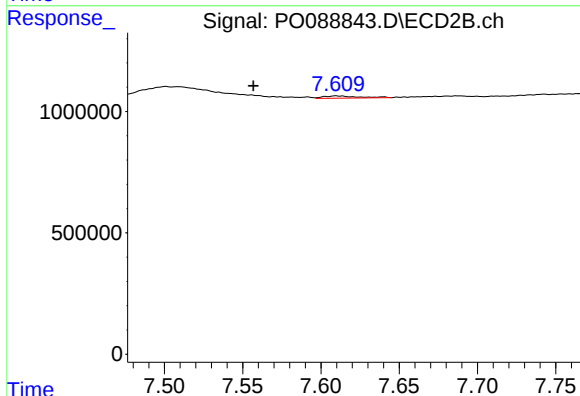
R.T.: 7.502 min
Delta R.T.: 0.010 min
Response: 2248288
Conc: 12.70 ng/ml



#42 AR-1268-2

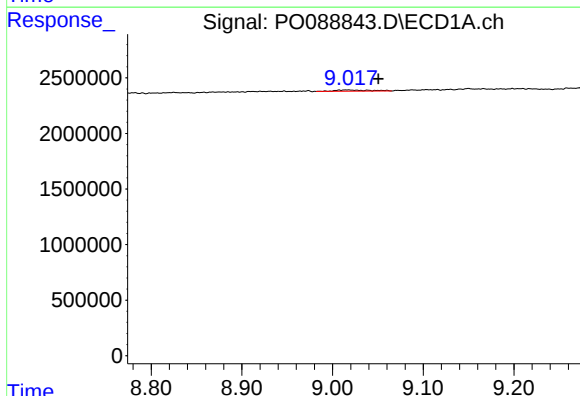
R.T.: 8.780 min
Delta R.T.: -0.035 min
Response: 196373
Conc: 0.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



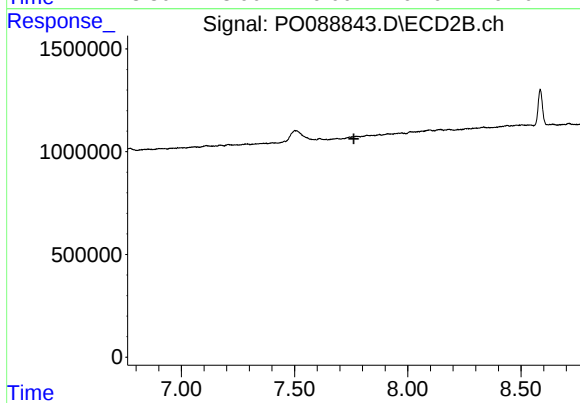
#42 AR-1268-2

R.T.: 7.611 min
Delta R.T.: 0.054 min
Response: 141812
Conc: 0.88 ng/ml



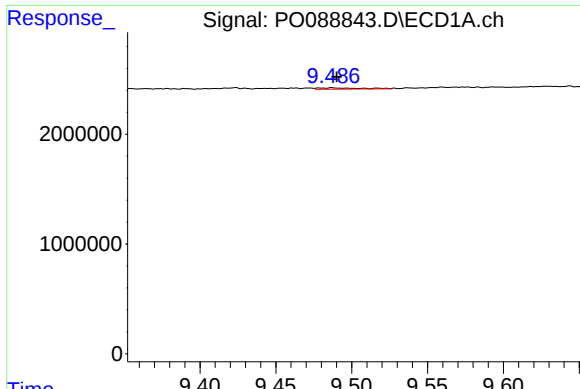
#43 AR-1268-3

R.T.: 9.017 min
Delta R.T.: -0.034 min
Response: 284948
Conc: 1.45 ng/ml



#43 AR-1268-3

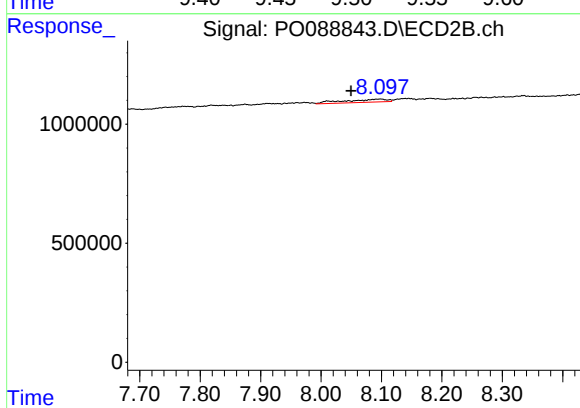
R.T.: 0.000 min
Exp R.T.: 7.762 min
Response: 0
Conc: N.D.



#44 AR-1268-4

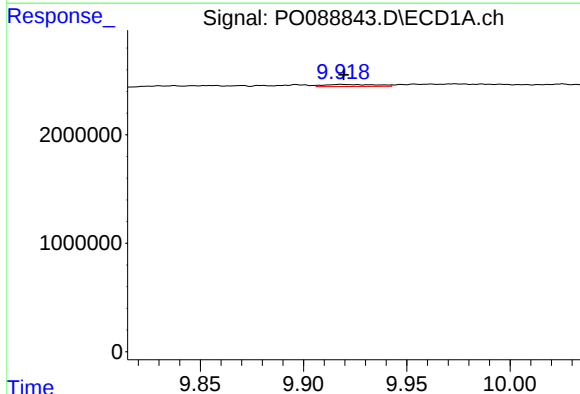
R.T.: 9.486 min
Delta R.T.: -0.004 min
Response: 226377
Conc: 2.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



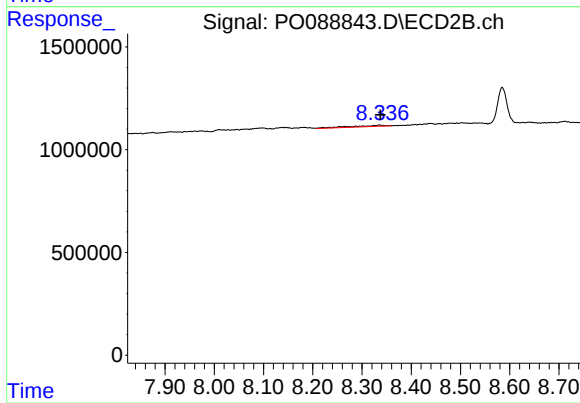
#44 AR-1268-4

R.T.: 8.098 min
Delta R.T.: 0.048 min
Response: 617539
Conc: 10.67 ng/ml



#45 AR-1268-5

R.T.: 9.919 min
Delta R.T.: 0.000 min
Response: 339354
Conc: 0.54 ng/ml



#45 AR-1268-5

R.T.: 8.335 min
Delta R.T.: -0.003 min
Response: 288821
Conc: 0.71 ng/ml