Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080922\
Data File : PO088799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2022 00:14
Operator : YP/AJ
Sample : N4106-18 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 03:05:47 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

	Compound		RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds								
1)	SA	Tetrachlo...	4.436	3.595	4754996	1977568	1.763	1.827	
2)	SA	Decachlor...	10.272	8.586	3619020	2218639	1.875	1.831	
	Target Compounds								
3)	L1	AR-1016-1	0.000	4.633f	0	92916	N.D.	2.493	#
4)	L1	AR-1016-2	0.000	4.633f	0	92916	N.D.	1.782	#
10)	L2	AR-1221-3	0.000	4.025f	0	308170	N.D.	10.844	#
11)	L3	AR-1232-1	0.000	4.025f	0	308170	N.D.	13.610	#
12)	L3	AR-1232-2	0.000	4.633f	0	92916	N.D.	4.024	#
16)	L4	AR-1242-1	0.000	4.633f	0	92916	N.D.	3.031	#
17)	L4	AR-1242-2	0.000	4.633f	0	92916	N.D.	2.157	#
21)	L5	AR-1248-1	5.544f	4.633f	2169199	92916	42.045	3.957	#
28)	L6	AR-1254-3	7.065	0.000	200097	0	1.422	N.D.	#
29)	L6	AR-1254-4	7.338	0.000	174607	0	1.728	N.D.	#
30)	L6	AR-1254-5	7.765	0.000	174080	0	1.635	N.D.	#
31)	L7	AR-1260-1	7.245	0.000	134467	0	1.301	N.D.	#
32)	L7	AR-1260-2	7.444f	0.000	207294	0	1.754	N.D.	#
33)	L7	AR-1260-3	7.855	0.000	408681	0	4.652	N.D.	#
34)	L7	AR-1260-4	8.087	0.000	226148	0	2.309	N.D.	#
35)	L7	AR-1260-5	8.358f	0.000	97582	0	0.530	N.D.	#
36)	L8	AR-1262-1	7.855	0.000	408681	0	3.225	N.D.	#
37)	L8	AR-1262-2	8.358f	0.000	97582	0	0.465	N.D.	#
38)	L8	AR-1262-3	8.662f	7.463	24711	154652	0.274	2.507	#
39)	L8	AR-1262-4	8.845	0.000	16652	0	0.253	N.D.	#
40)	L8	AR-1262-5	9.431f	8.049	577378	251522	7.201	4.685	#
41)	L9	AR-1268-1	8.662f	7.463	24711	154652	0.100	0.873	#
42)	L9	AR-1268-2	8.845	0.000	16652	0	0.073	N.D.	#
43)	L9	AR-1268-3	9.076	7.773	120499	363155	0.615	2.632	#
44)	L9	AR-1268-4	9.431f	8.049	577378	251522	6.631	4.346	#
45)	L9	AR-1268-5	9.914	0.000	355782	0	0.569	N.D.	#

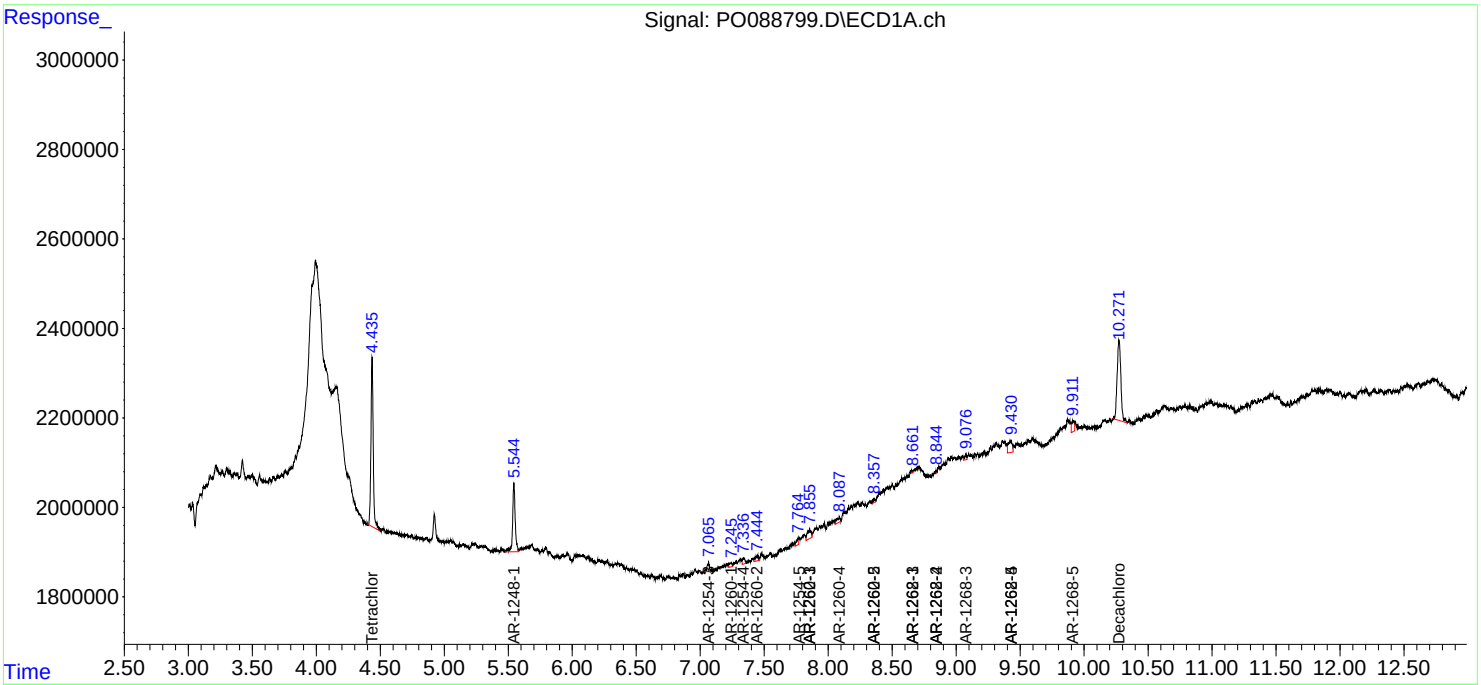
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

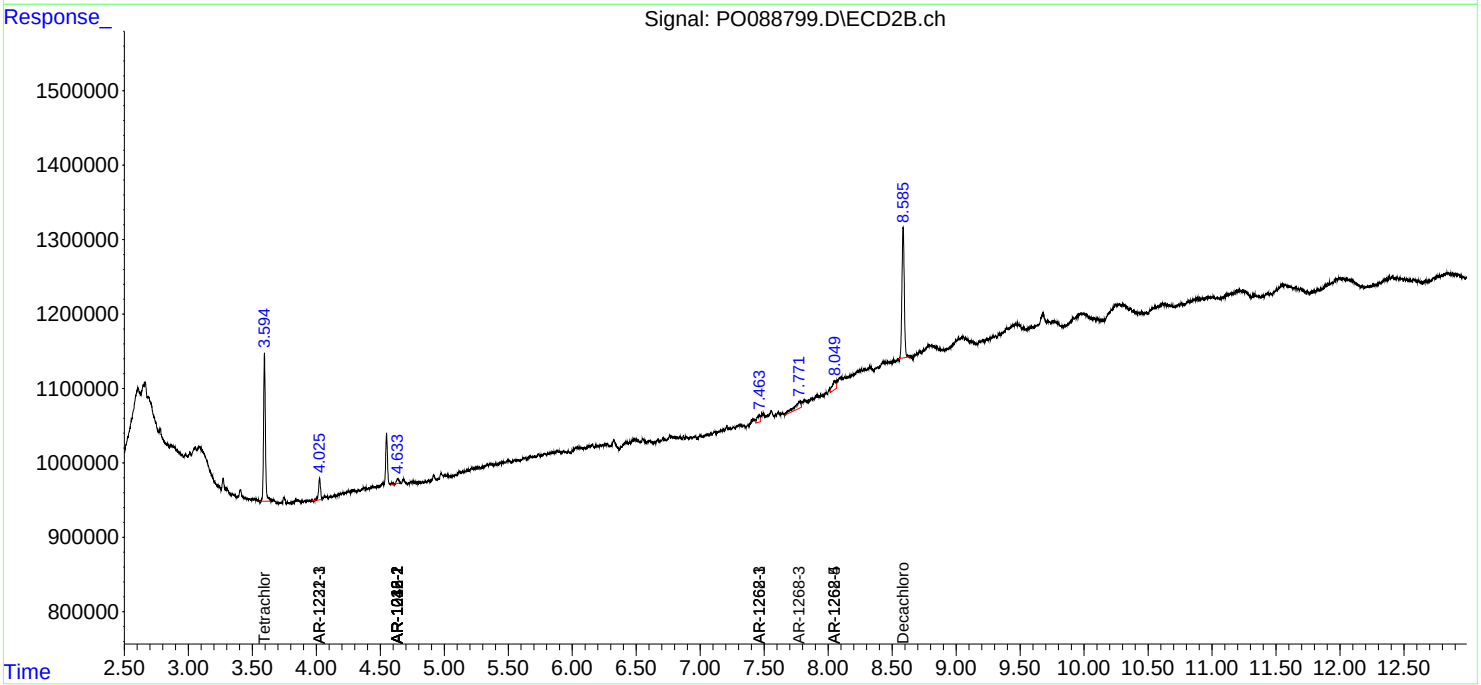
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080922\
Data File : PO088799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2022 00:14
Operator : YP/AJ
Sample : N4106-18 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

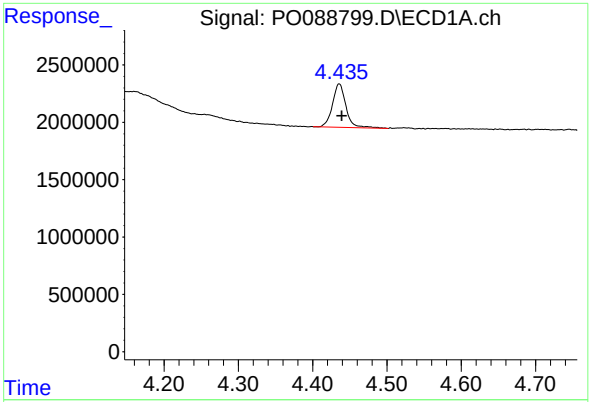
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 03:05:47 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



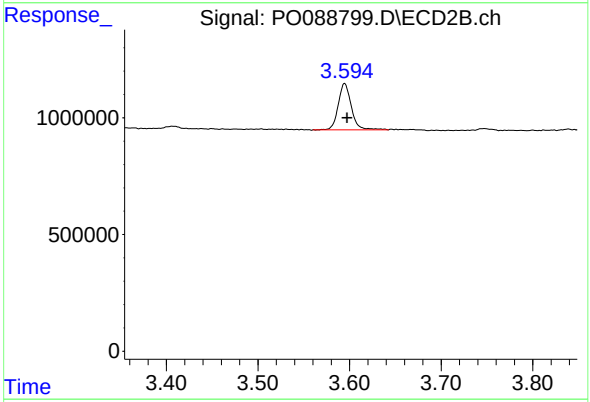




#1 Tetrachloro-m-xylene

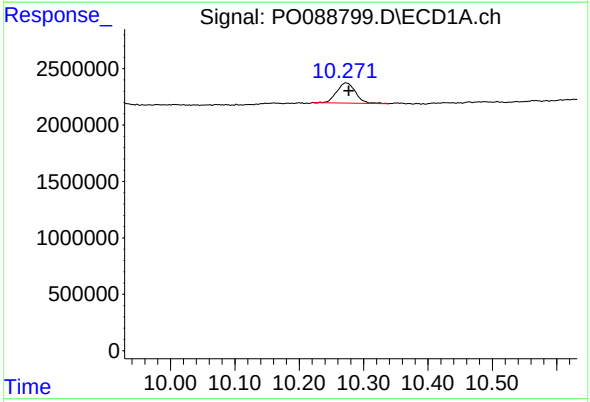
R.T.: 4.436 min
Delta R.T.: -0.003 min
Response: 4754996
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



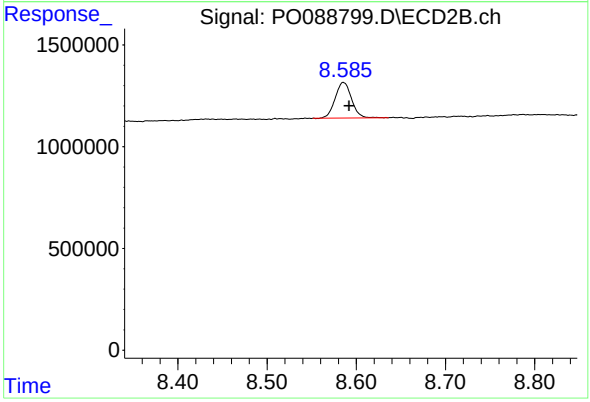
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: -0.003 min
Response: 1977568
Conc: 1.83 ng/ml



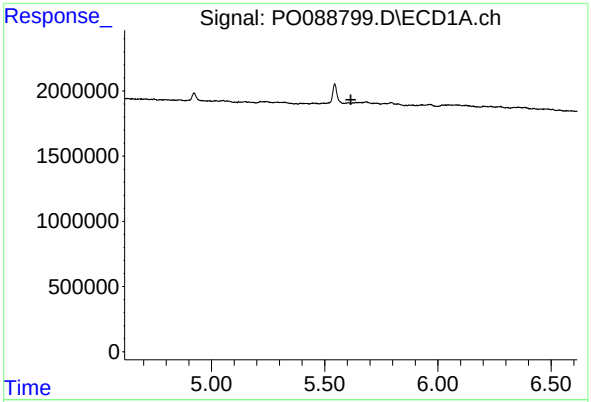
#2 Decachlorobiphenyl

R.T.: 10.272 min
Delta R.T.: -0.005 min
Response: 3619020
Conc: 1.88 ng/ml



#2 Decachlorobiphenyl

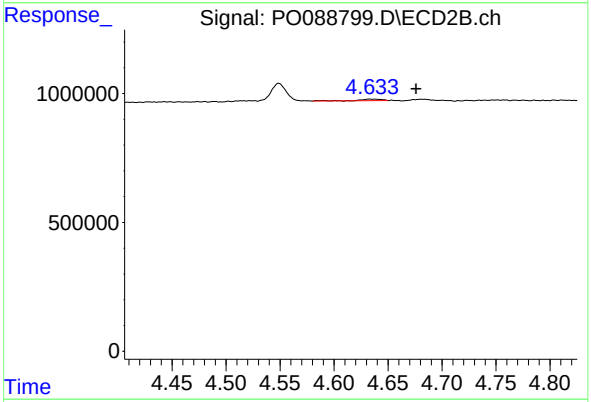
R.T.: 8.586 min
Delta R.T.: -0.006 min
Response: 2218639
Conc: 1.83 ng/ml



#3 AR-1016-1

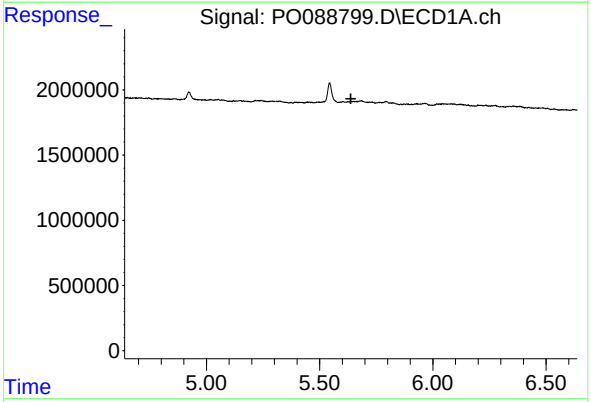
R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



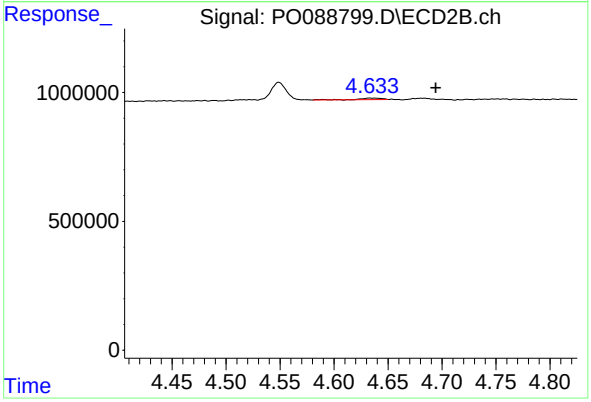
#3 AR-1016-1

R.T.: 4.633 min
Delta R.T.: -0.043 min
Response: 92916
Conc: 2.49 ng/ml



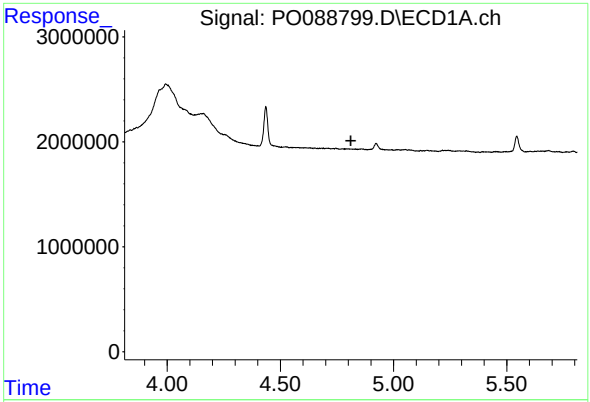
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



#4 AR-1016-2

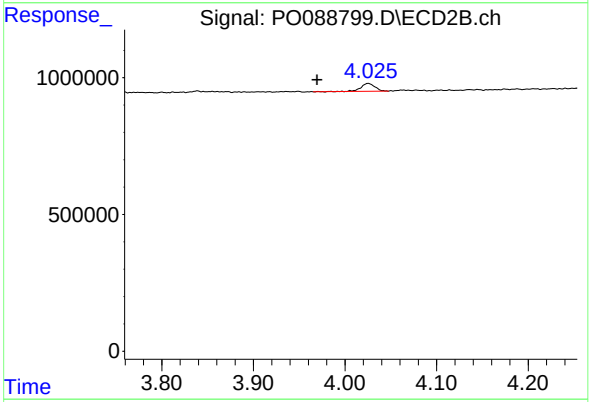
R.T.: 4.633 min
Delta R.T.: -0.061 min
Response: 92916
Conc: 1.78 ng/ml



#10 AR-1221-3

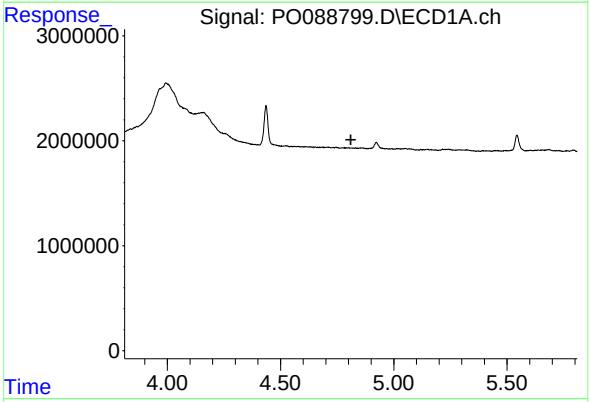
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



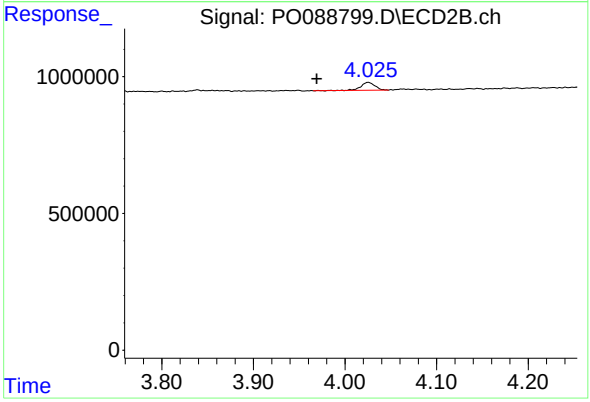
#10 AR-1221-3

R.T.: 4.025 min
Delta R.T.: 0.056 min
Response: 308170
Conc: 10.84 ng/ml



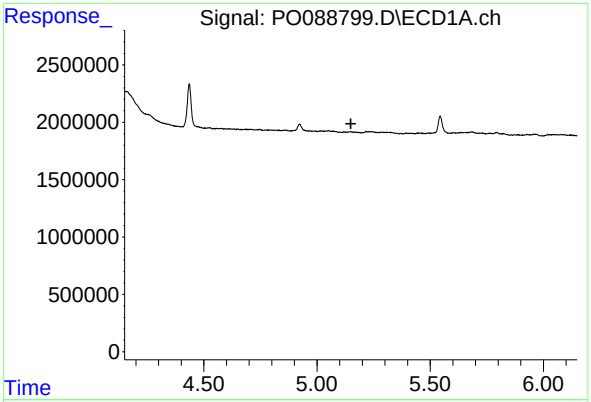
#11 AR-1232-1

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



#11 AR-1232-1

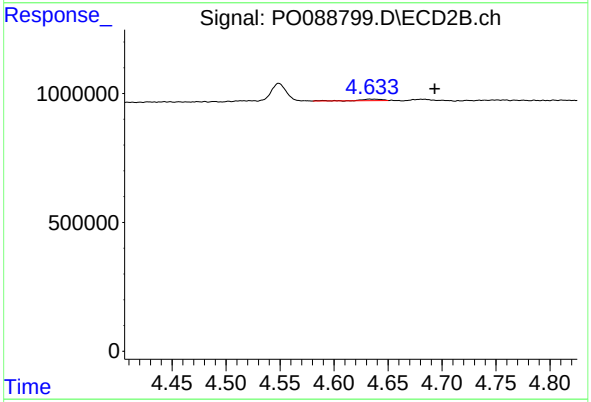
R.T.: 4.025 min
Delta R.T.: 0.056 min
Response: 308170
Conc: 13.61 ng/ml



#12 AR-1232-2

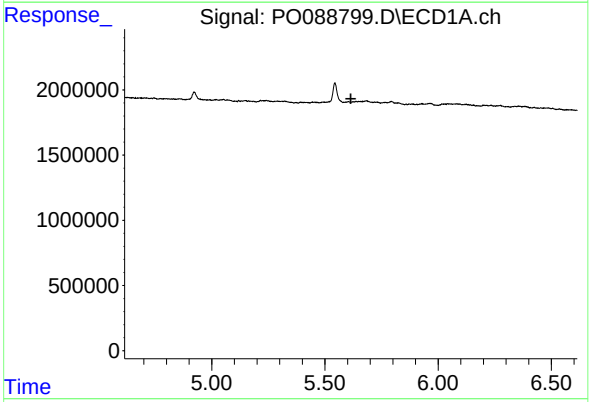
R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



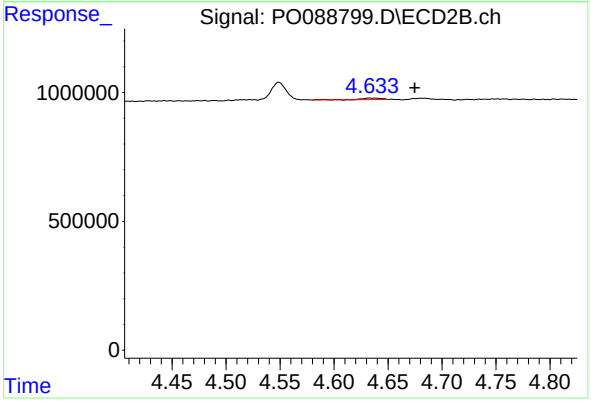
#12 AR-1232-2

R.T.: 4.633 min
Delta R.T.: -0.060 min
Response: 92916
Conc: 4.02 ng/ml



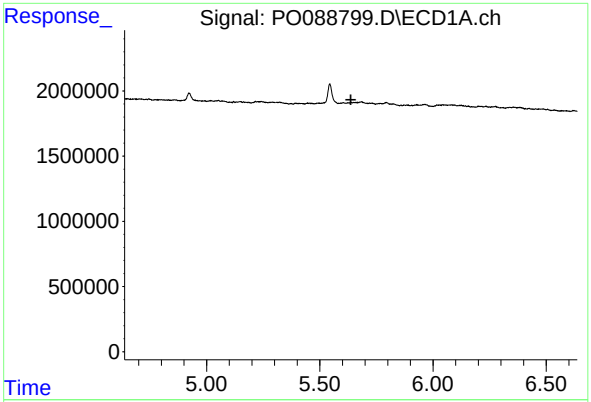
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.



#16 AR-1242-1

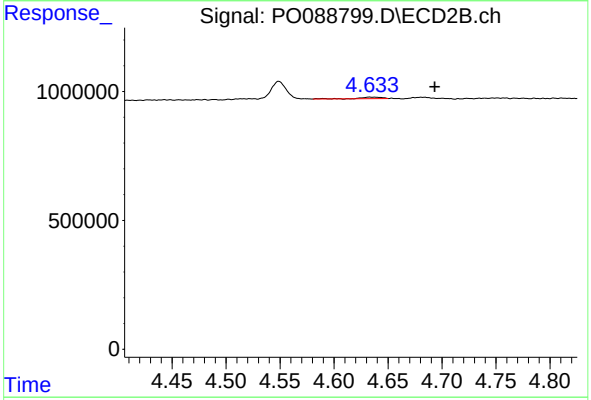
R.T.: 4.633 min
Delta R.T.: -0.042 min
Response: 92916
Conc: 3.03 ng/ml



#17 AR-1242-2

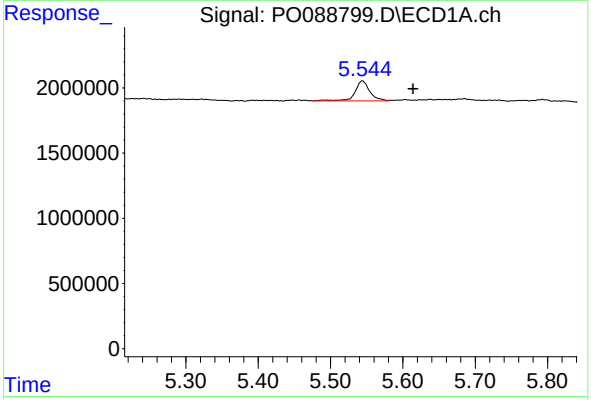
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



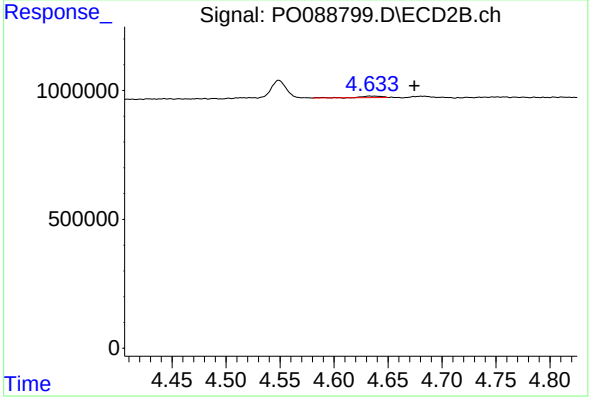
#17 AR-1242-2

R.T.: 4.633 min
Delta R.T.: -0.060 min
Response: 92916
Conc: 2.16 ng/ml



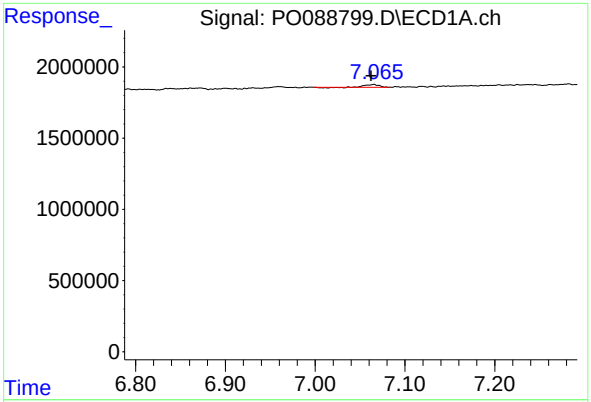
#21 AR-1248-1

R.T.: 5.544 min
Delta R.T.: -0.070 min
Response: 2169199
Conc: 42.05 ng/ml



#21 AR-1248-1

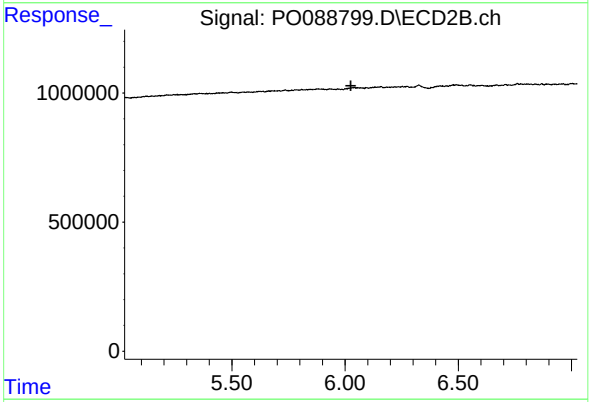
R.T.: 4.633 min
Delta R.T.: -0.041 min
Response: 92916
Conc: 3.96 ng/ml



#28 AR-1254-3

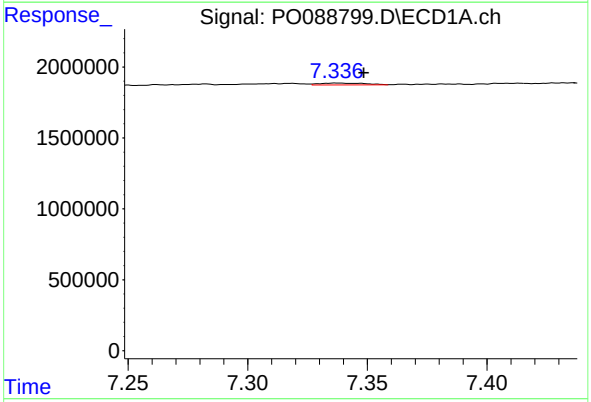
R.T.: 7.065 min
Delta R.T.: 0.003 min
Response: 200097
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



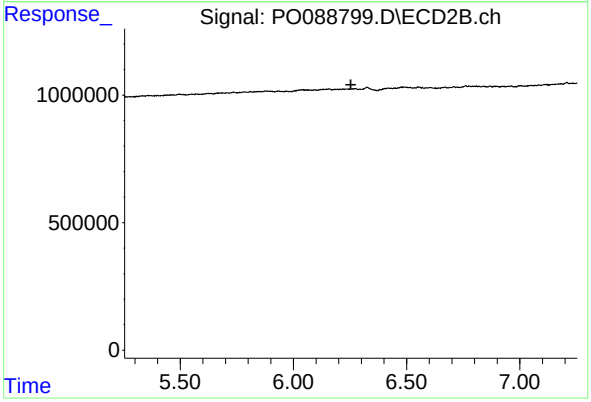
#28 AR-1254-3

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



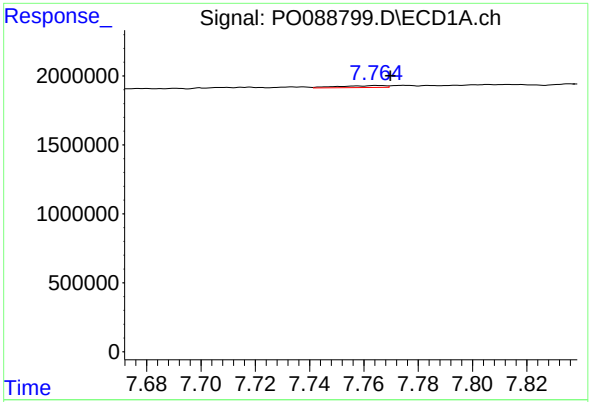
#29 AR-1254-4

R.T.: 7.338 min
Delta R.T.: -0.011 min
Response: 174607
Conc: 1.73 ng/ml



#29 AR-1254-4

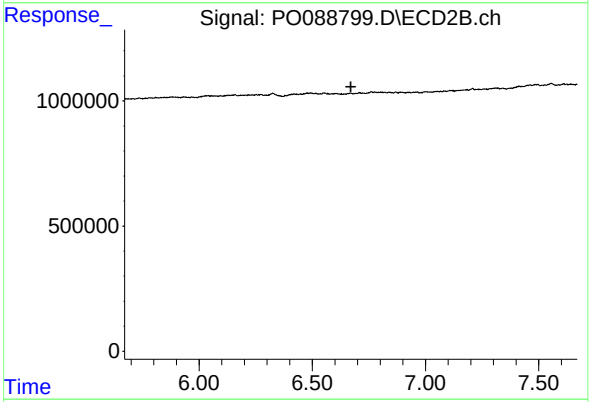
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



#30 AR-1254-5

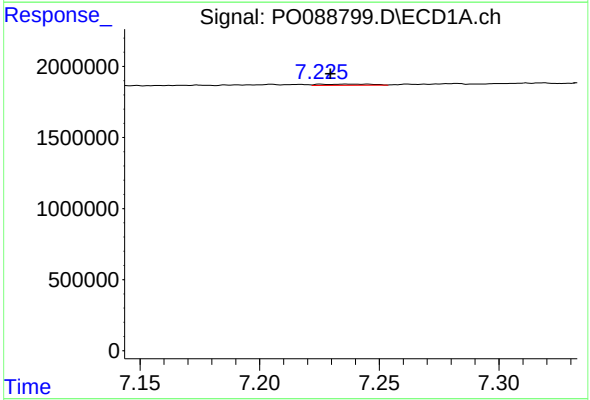
R.T.: 7.765 min
Delta R.T.: -0.005 min
Response: 174080
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



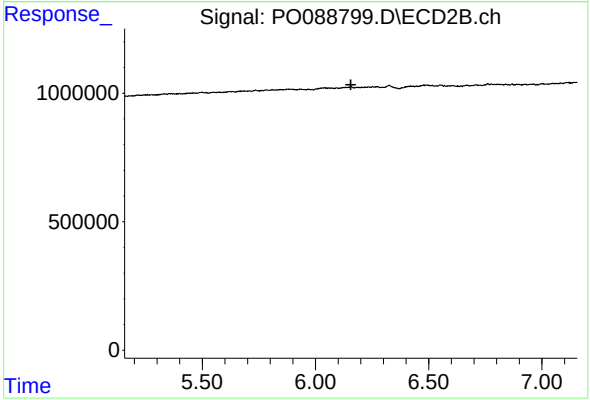
#30 AR-1254-5

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



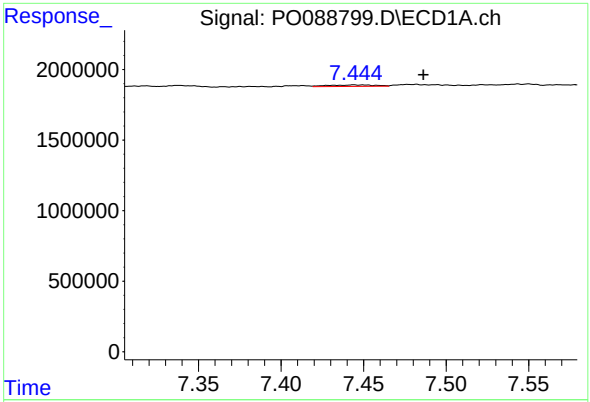
#31 AR-1260-1

R.T.: 7.245 min
Delta R.T.: 0.015 min
Response: 134467
Conc: 1.30 ng/ml



#31 AR-1260-1

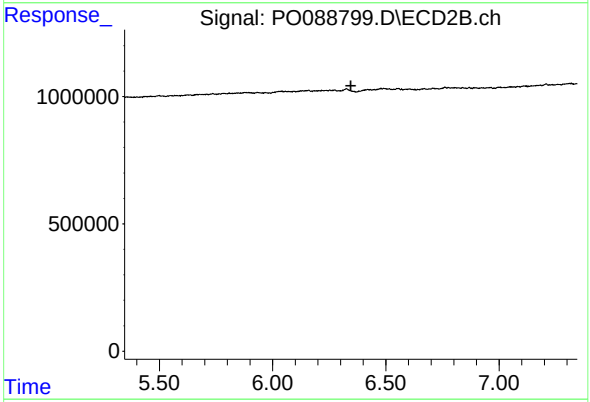
R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#32 AR-1260-2

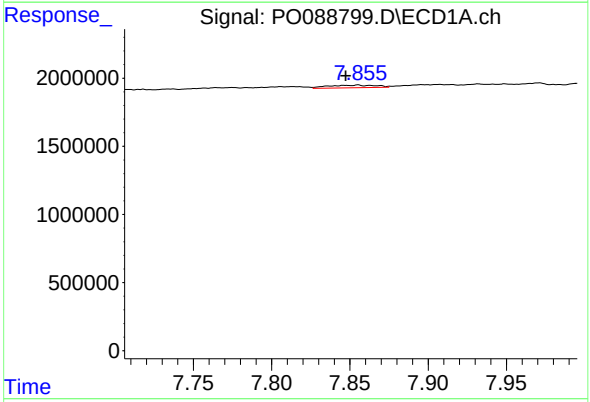
R.T.: 7.444 min
Delta R.T.: -0.042 min
Response: 207294
Conc: 1.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



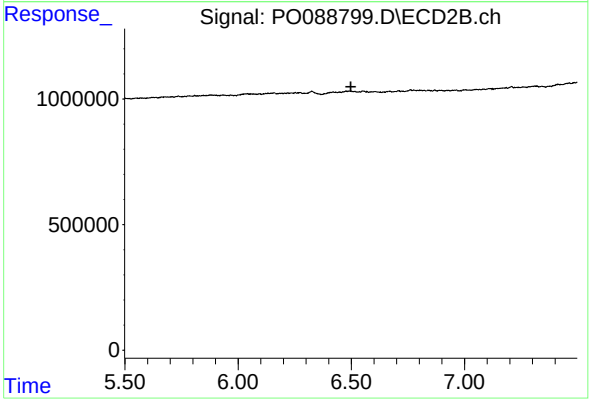
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



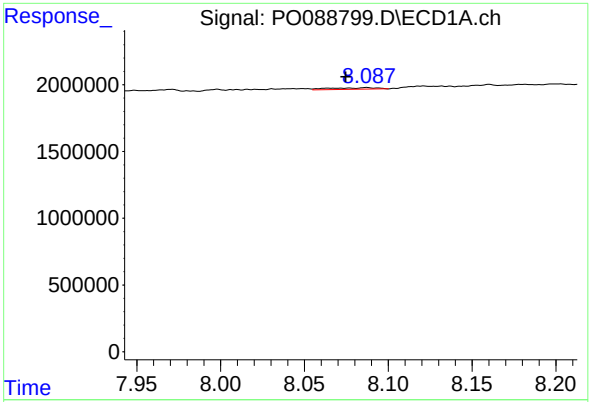
#33 AR-1260-3

R.T.: 7.855 min
Delta R.T.: 0.008 min
Response: 408681
Conc: 4.65 ng/ml



#33 AR-1260-3

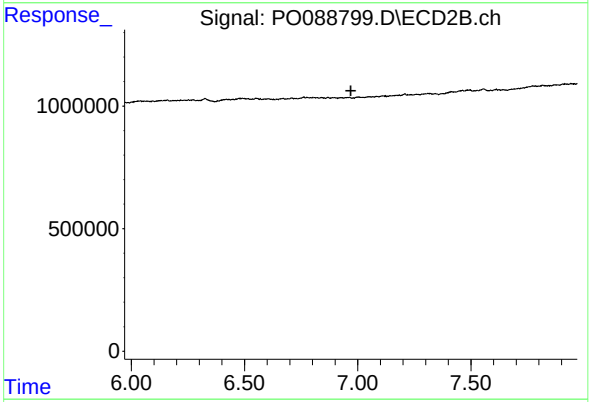
R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



#34 AR-1260-4

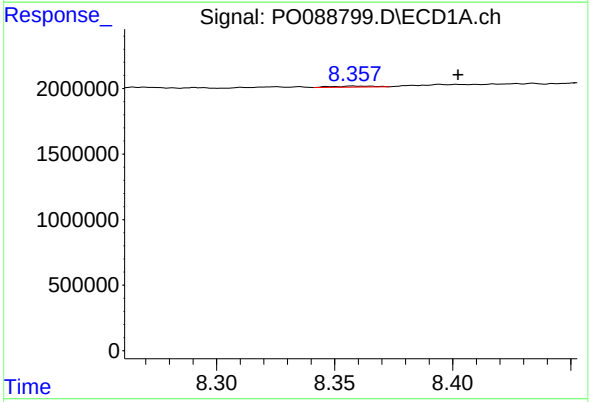
R.T.: 8.087 min
Delta R.T.: 0.012 min
Response: 226148
Conc: 2.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



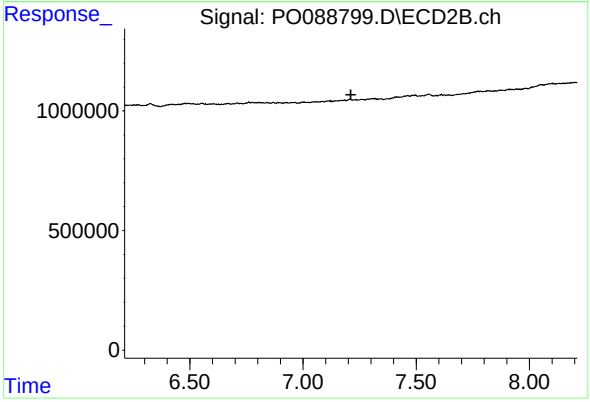
#34 AR-1260-4

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



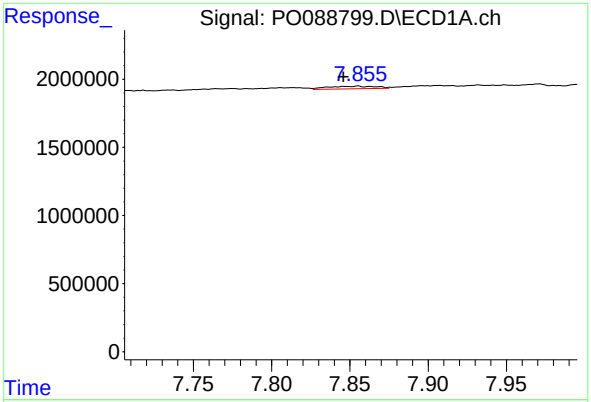
#35 AR-1260-5

R.T.: 8.358 min
Delta R.T.: -0.045 min
Response: 97582
Conc: 0.53 ng/ml



#35 AR-1260-5

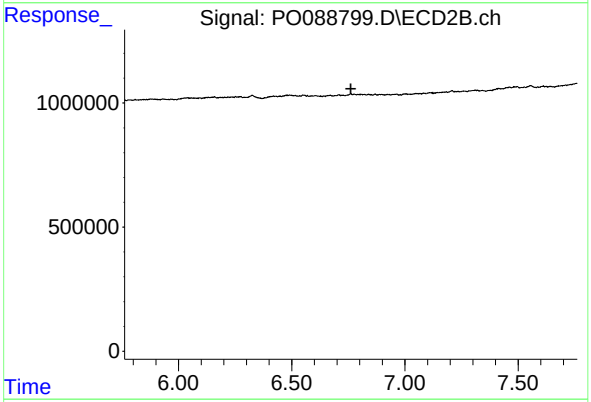
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#36 AR-1262-1

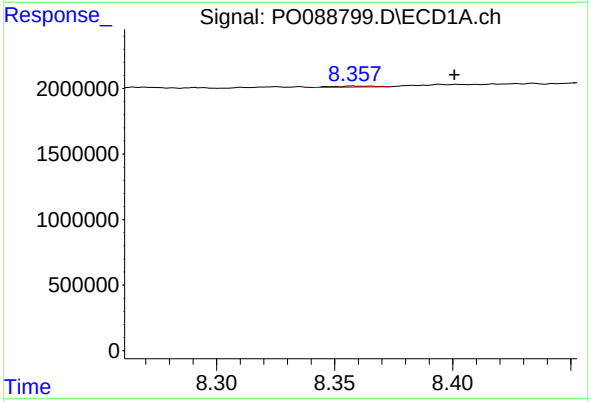
R.T.: 7.855 min
Delta R.T.: 0.009 min
Response: 408681
Conc: 3.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



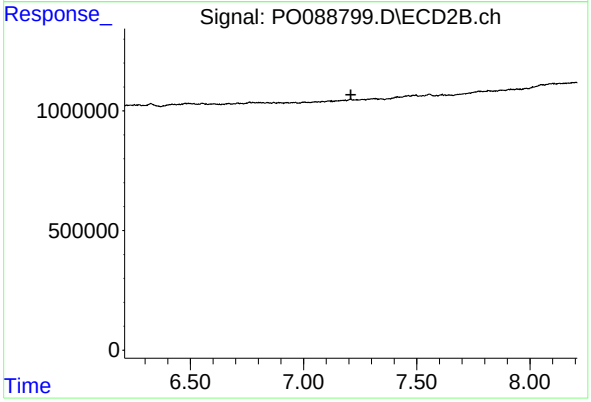
#36 AR-1262-1

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



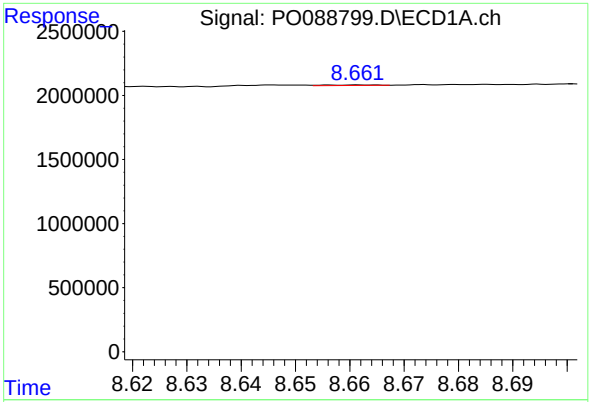
#37 AR-1262-2

R.T.: 8.358 min
Delta R.T.: -0.043 min
Response: 97582
Conc: 0.46 ng/ml



#37 AR-1262-2

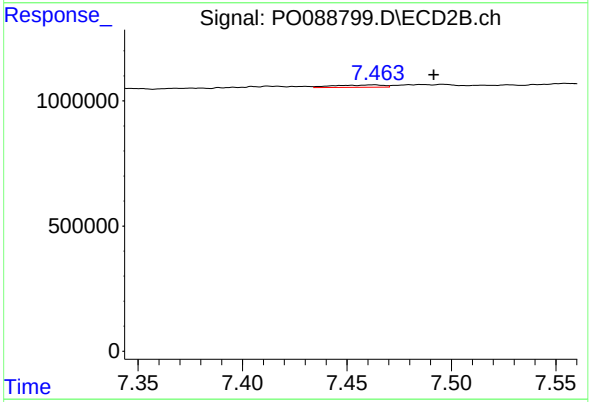
R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



#38 AR-1262-3

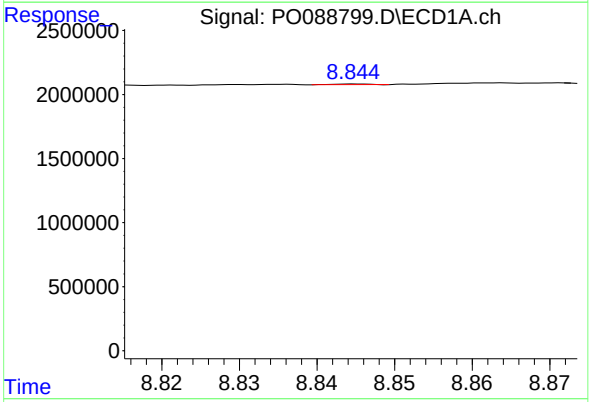
R.T.: 8.662 min
Delta R.T.: -0.059 min
Response: 24711
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



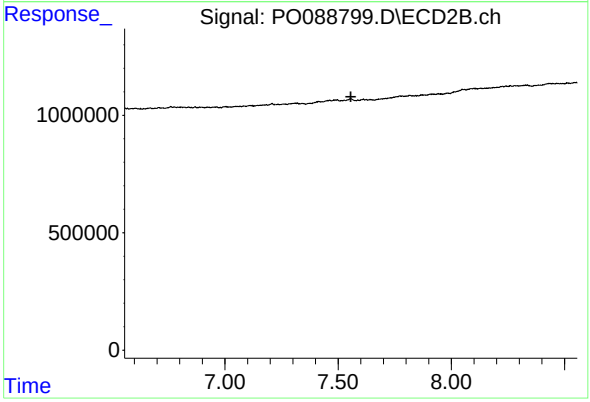
#38 AR-1262-3

R.T.: 7.463 min
Delta R.T.: -0.028 min
Response: 154652
Conc: 2.51 ng/ml



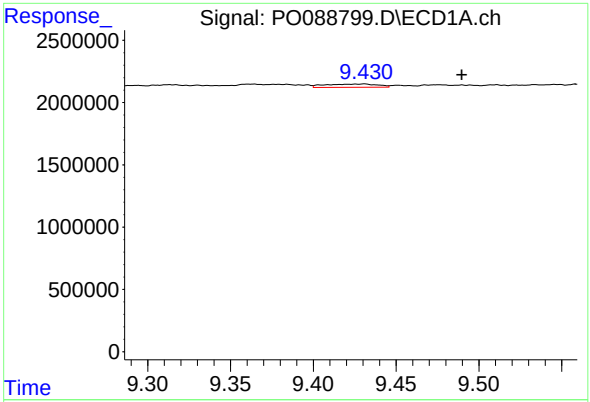
#39 AR-1262-4

R.T.: 8.845 min
Delta R.T.: 0.031 min
Response: 16652
Conc: 0.25 ng/ml



#39 AR-1262-4

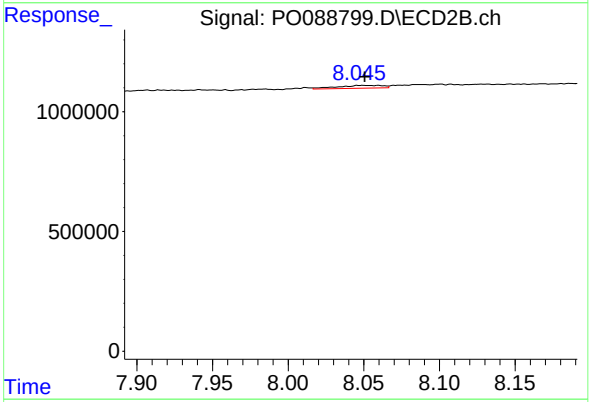
R.T.: 0.000 min
Exp R.T. : 7.556 min
Response: 0
Conc: N.D.



#40 AR-1262-5

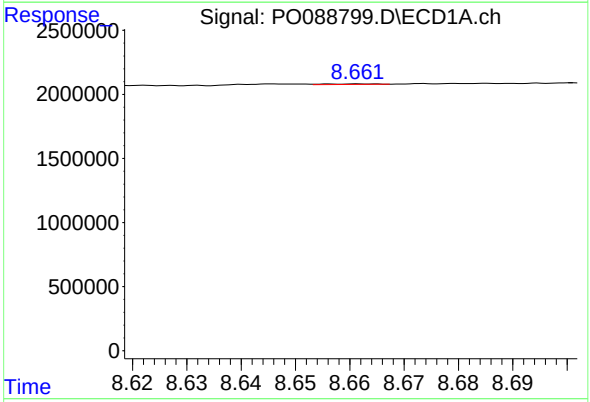
R.T.: 9.431 min
Delta R.T.: -0.059 min
Response: 577378
Conc: 7.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



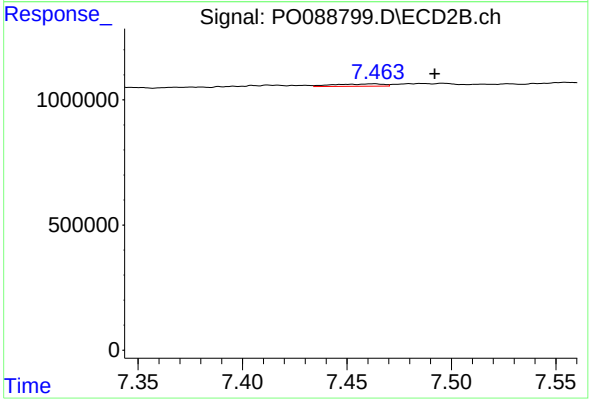
#40 AR-1262-5

R.T.: 8.049 min
Delta R.T.: -0.001 min
Response: 251522
Conc: 4.68 ng/ml



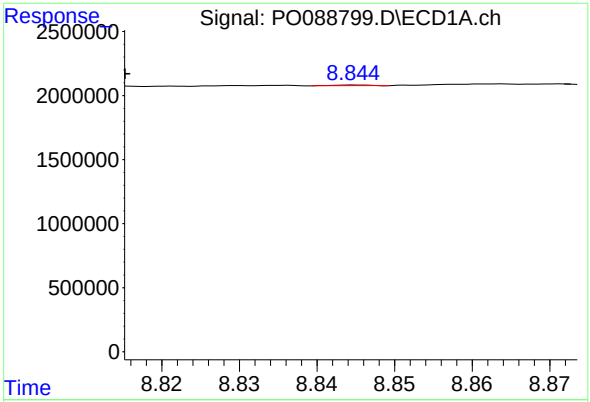
#41 AR-1268-1

R.T.: 8.662 min
Delta R.T.: -0.057 min
Response: 24711
Conc: 0.10 ng/ml



#41 AR-1268-1

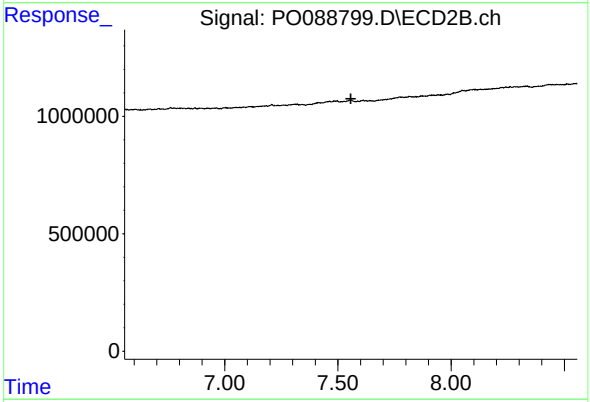
R.T.: 7.463 min
Delta R.T.: -0.029 min
Response: 154652
Conc: 0.87 ng/ml



#42 AR-1268-2

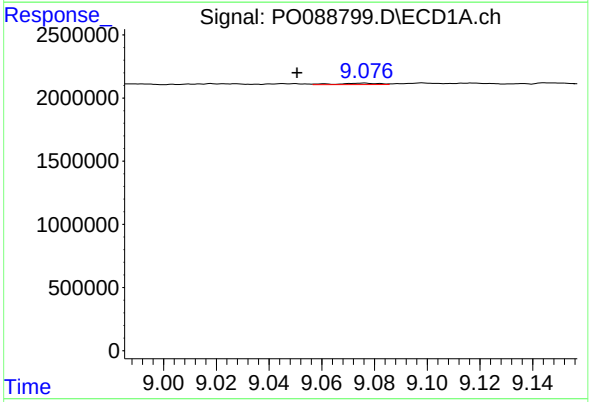
R.T.: 8.845 min
Delta R.T.: 0.030 min
Response: 16652
Conc: 0.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



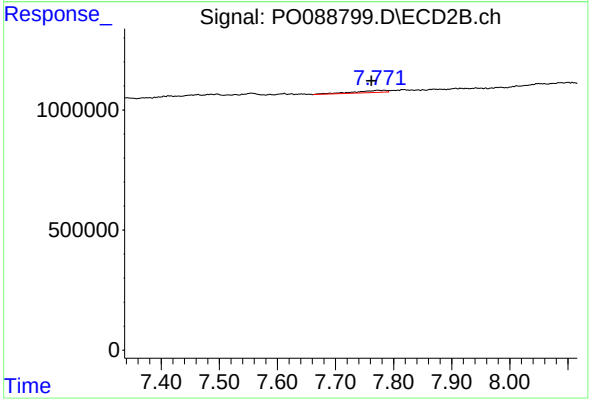
#42 AR-1268-2

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



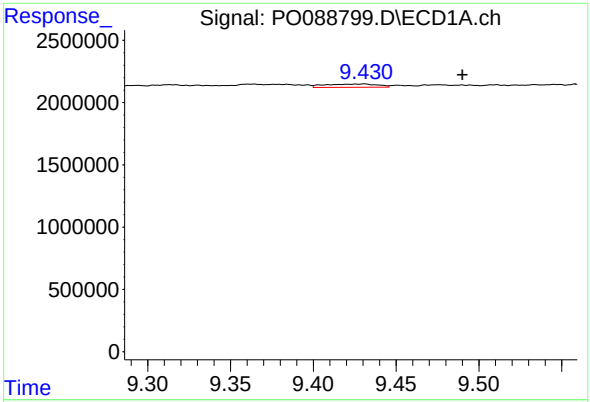
#43 AR-1268-3

R.T.: 9.076 min
Delta R.T.: 0.025 min
Response: 120499
Conc: 0.61 ng/ml



#43 AR-1268-3

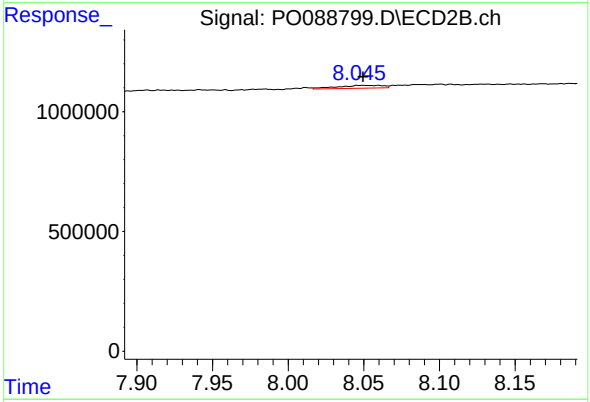
R.T.: 7.773 min
Delta R.T.: 0.011 min
Response: 363155
Conc: 2.63 ng/ml



#44 AR-1268-4

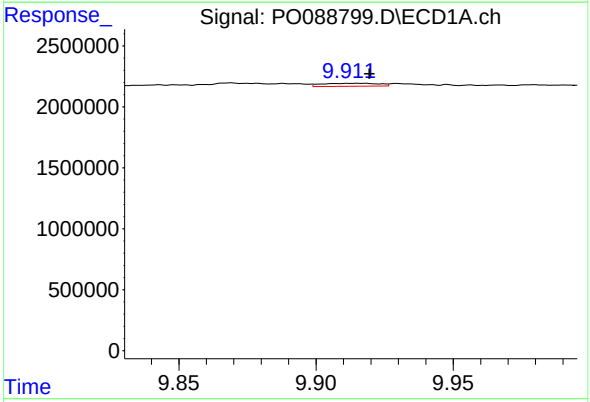
R.T.: 9.431 min
Delta R.T.: -0.059 min
Response: 577378
Conc: 6.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



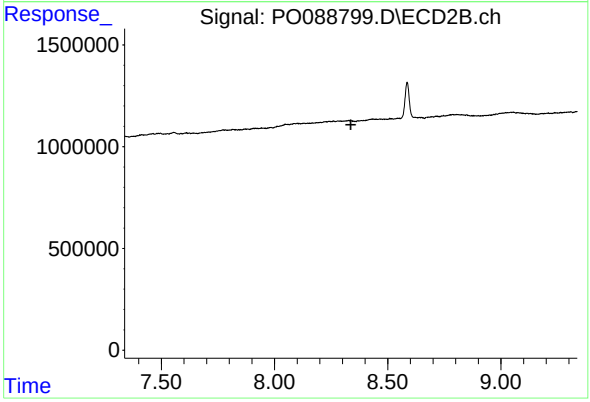
#44 AR-1268-4

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 251522
Conc: 4.35 ng/ml



#45 AR-1268-5

R.T.: 9.914 min
Delta R.T.: -0.005 min
Response: 355782
Conc: 0.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.337 min
Response: 0
Conc: N.D.