

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO102422\
 Data File : PO089875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2022 23:38
 Operator : YP/AJ
 Sample : PB148447BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 04:41:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 25 02:35:13 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...	4.306	3.487	67718875	22333224	21.281	22.316
2)	SA Decachlor...	10.051	8.496	55545944	20965964	23.208	23.075
Target Compounds							
3)	L1 AR-1016-1	5.476	0.000	266609	0	2.590	N.D. #
4)	L1 AR-1016-2	5.512	0.000	185391	0	1.240	N.D. #
5)	L1 AR-1016-3	5.561	4.822f	159099	-15708	1.718	N.D. #
7)	L1 AR-1016-5	5.964	5.083f	191845	170188	2.557	5.913 #
8)	L2 AR-1221-1	4.512	3.714	526500	173784	13.029	12.680
9)	L2 AR-1221-2	4.613	3.785	929604	194056	31.139	18.714 #
10)	L2 AR-1221-3	4.738f	3.805f	146870	80058	1.611	2.484 #
11)	L3 AR-1232-1	4.738f	3.805f	146870	80058	2.124	3.304 #
12)	L3 AR-1232-2	5.255f	0.000	391108	0	9.609	N.D. #
13)	L3 AR-1232-3	5.512	4.822f	185391	-15708	2.639	N.D. #
15)	L3 AR-1232-5	5.760	5.083f	1083186	170188	39.172	12.547 #
16)	L4 AR-1242-1	5.476	0.000	266609	0	3.058	N.D. #
17)	L4 AR-1242-2	5.512	0.000	185391	0	1.487	N.D. #
18)	L4 AR-1242-3	5.561	4.822f	159099	-15708	2.030	N.D. #
20)	L4 AR-1242-5	6.416	0.000	742347	0	11.308	N.D. #
21)	L5 AR-1248-1	5.476	0.000	266609	0	4.141	N.D. #
22)	L5 AR-1248-2	5.760	4.822	1083186	-15708	11.343	N.D. #
23)	L5 AR-1248-3	5.964	4.822	191845	-15708	1.882	N.D. #
24)	L5 AR-1248-4	6.355	5.083f	1463715	170188	13.553	4.388 #
25)	L5 AR-1248-5	6.416	0.000	742347	0	6.966	N.D. #
26)	L6 AR-1254-1	6.355	0.000	1463715	0	12.741	N.D. #
27)	L6 AR-1254-2	6.537	5.501	593382	86917	3.445	1.700 #
28)	L6 AR-1254-3	6.929	0.000	904069	0	5.219	N.D. #
29)	L6 AR-1254-4	7.211	6.121f	525650	40292	4.147	0.846 #
30)	L6 AR-1254-5	7.657	0.000	145223	0	1.043	N.D. #
31)	L7 AR-1260-1	7.084	6.097	195981	66104	1.444	1.196
32)	L7 AR-1260-2	7.374	6.231	850370	106054	5.403	1.650 #
33)	L7 AR-1260-3	7.717	0.000	77937	0	0.726	N.D. #
34)	L7 AR-1260-4	7.942	0.000	67324	0	0.546	N.D. #
35)	L7 AR-1260-5	8.214f	0.000	732286	0	3.131	N.D. #
36)	L8 AR-1262-1	7.717	0.000	77937	0	0.472	N.D. #
37)	L8 AR-1262-2	8.214f	0.000	732286	0	2.629	N.D. #
38)	L8 AR-1262-3	0.000	7.403	0	631876	N.D.	12.188 #
41)	L9 AR-1268-1	0.000	7.403	0	631876	N.D.	4.413 #
43)	L9 AR-1268-3	8.848f	0.000	85138	0	0.321	N.D. #
45)	L9 AR-1268-5	0.000	8.248	0	193757	N.D.	0.602 #

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

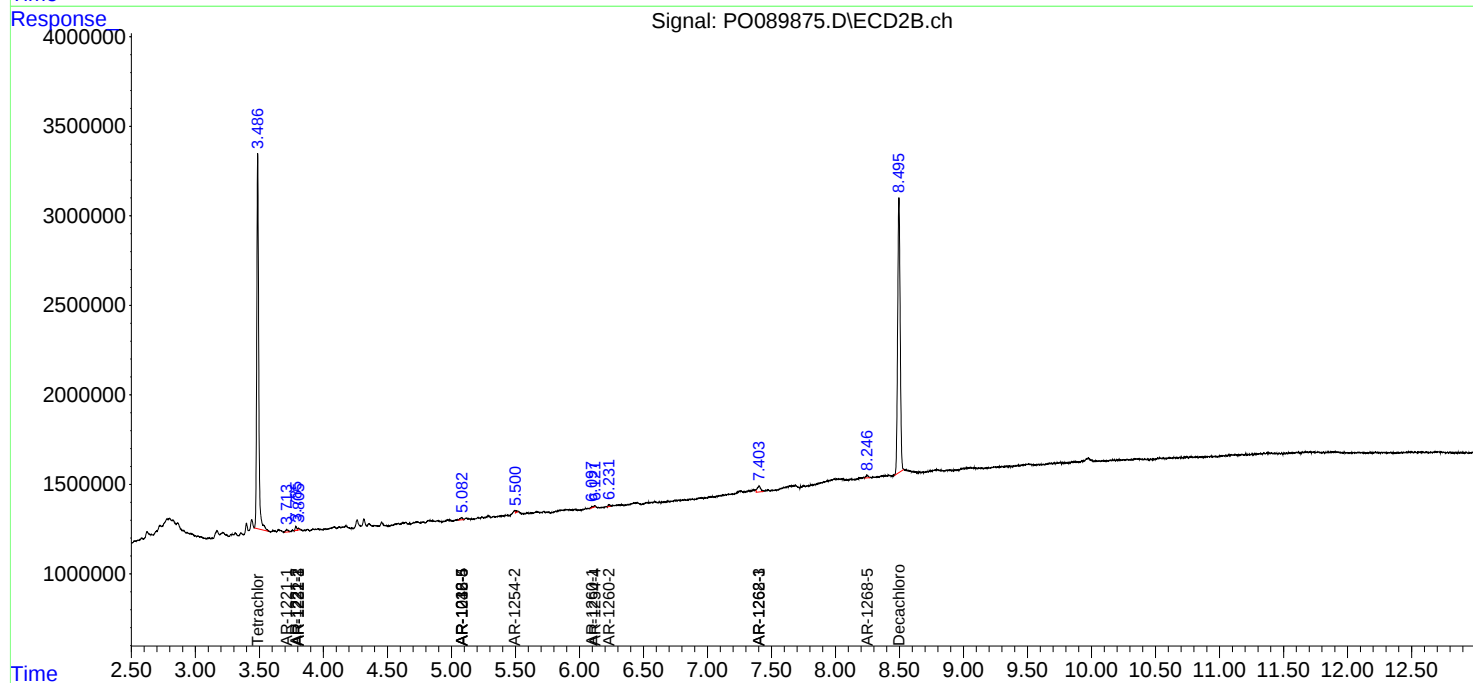
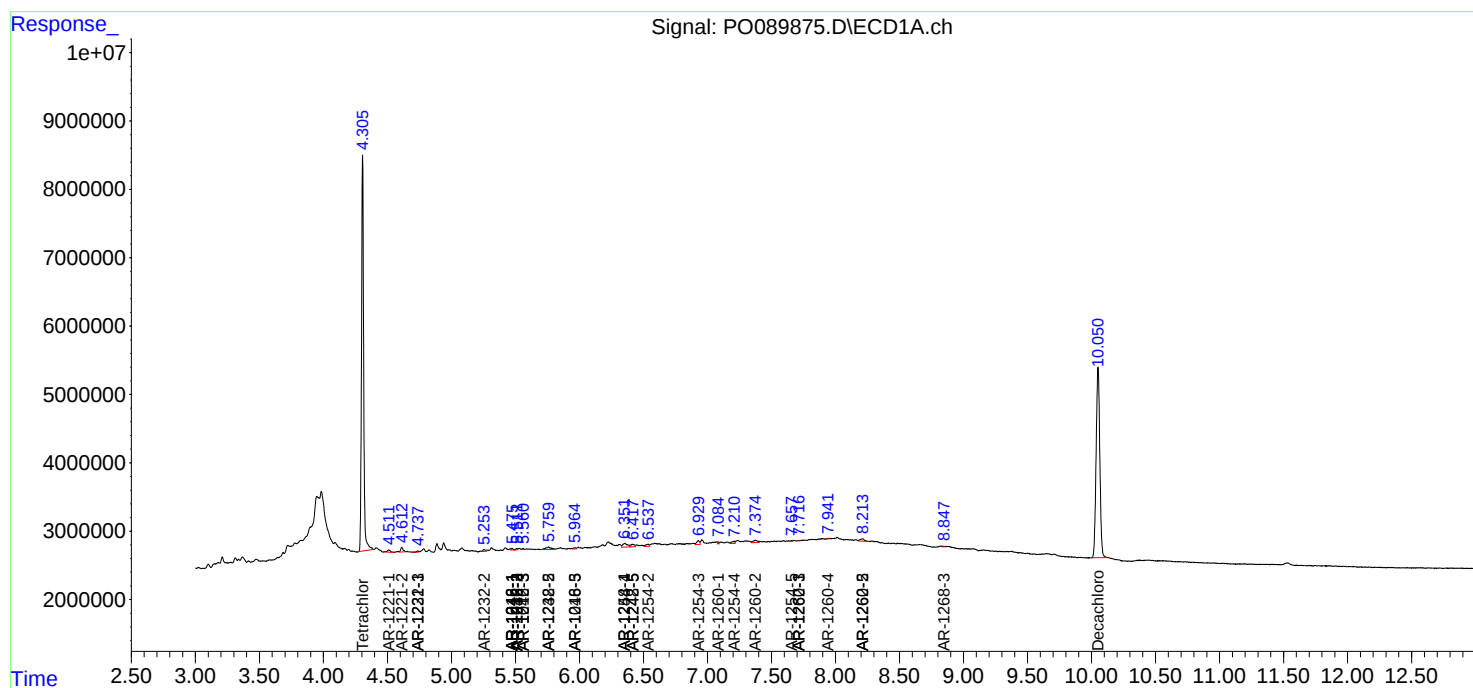
Instrument :
ECD_O
ClientSampleId :

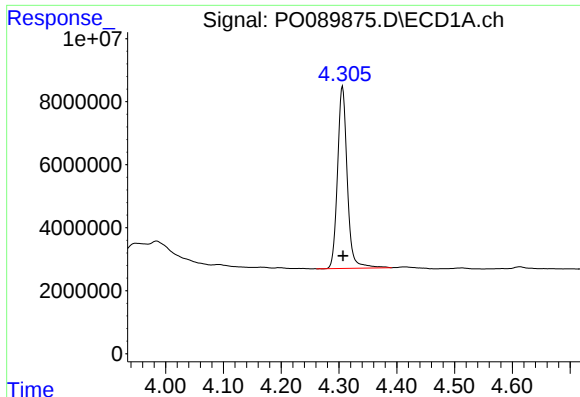
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102422\
Data File : P0089875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2022 23:38
Operator : YP/AJ
Sample : PB148447BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 04:41:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 25 02:35:13 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

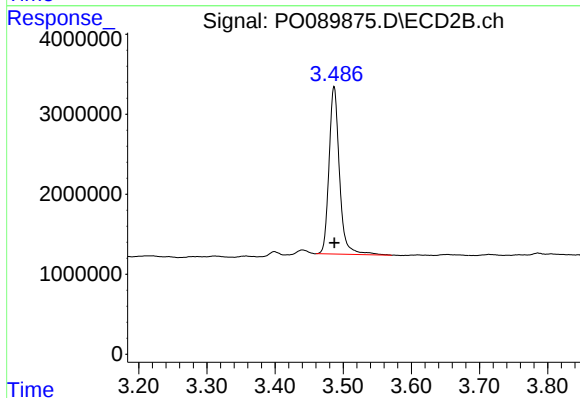




#1 Tetrachloro-m-xylene

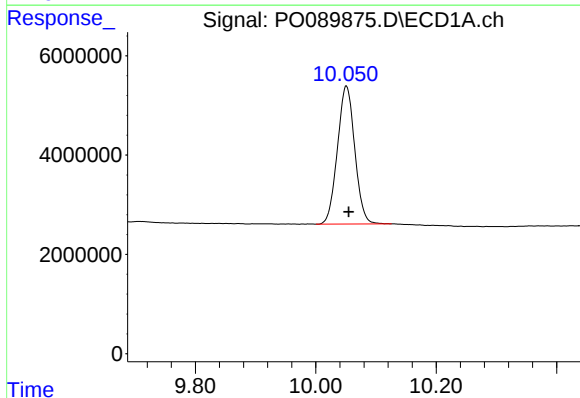
R.T.: 4.306 min
Delta R.T.: 0.000 min
Response: 67718875
Conc: 21.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



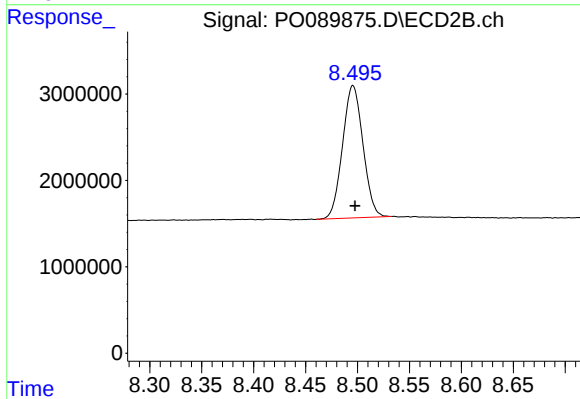
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 22333224
Conc: 22.32 ng/ml



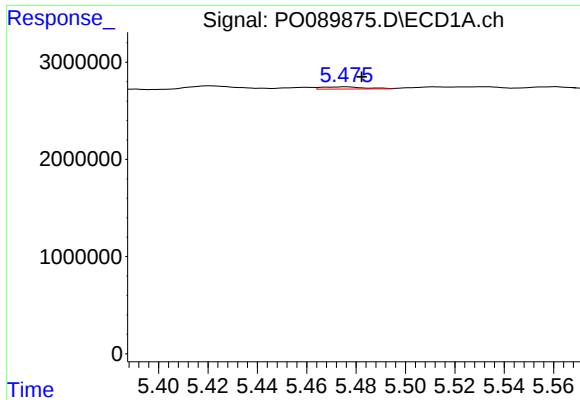
#2 Decachlorobiphenyl

R.T.: 10.051 min
Delta R.T.: -0.004 min
Response: 55545944
Conc: 23.21 ng/ml



#2 Decachlorobiphenyl

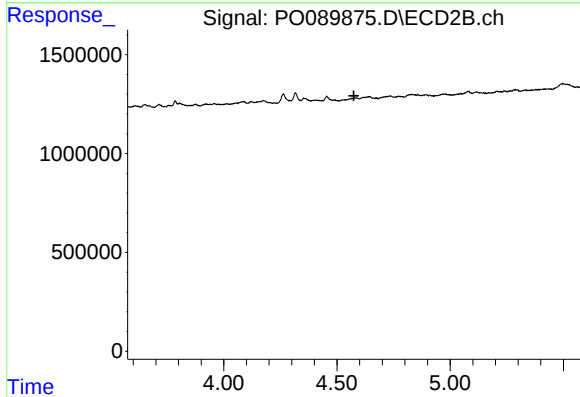
R.T.: 8.496 min
Delta R.T.: -0.002 min
Response: 20965964
Conc: 23.07 ng/ml



#3 AR-1016-1

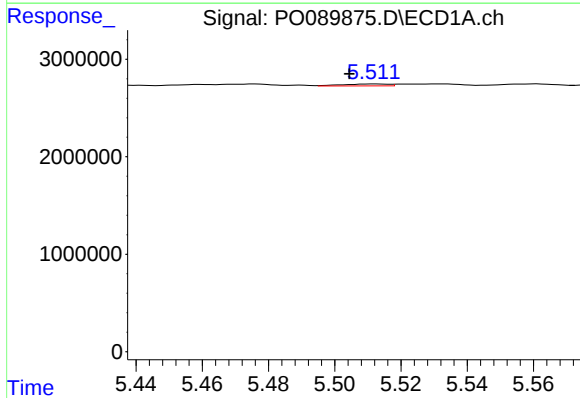
R.T.: 5.476 min
Delta R.T.: -0.007 min
Response: 266609
Conc: 2.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



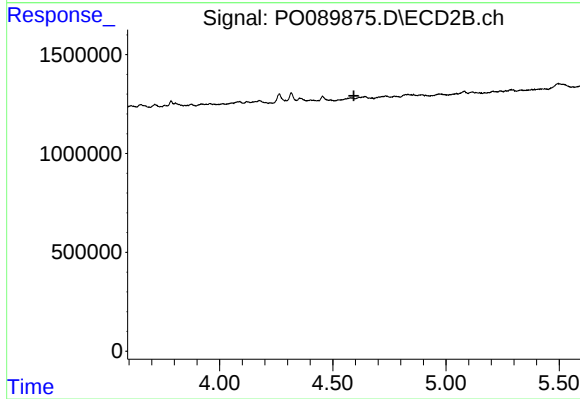
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



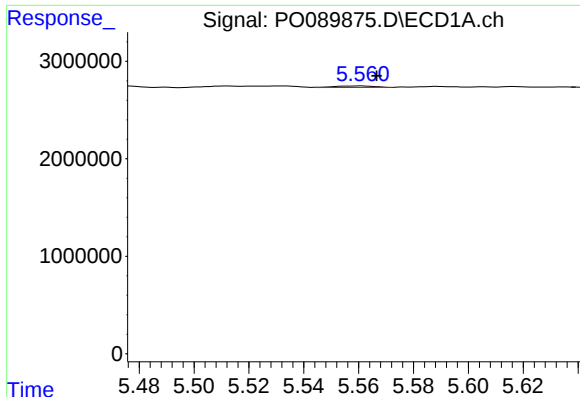
#4 AR-1016-2

R.T.: 5.512 min
Delta R.T.: 0.008 min
Response: 185391
Conc: 1.24 ng/ml



#4 AR-1016-2

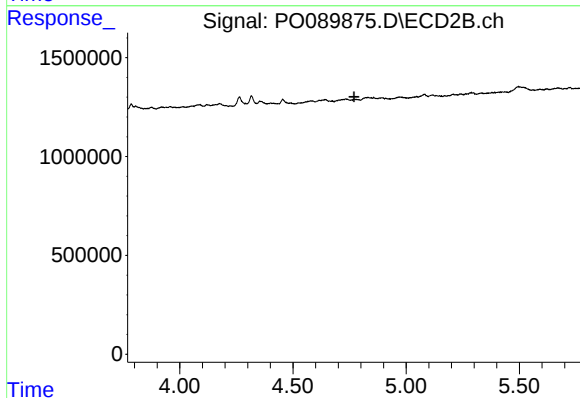
R.T.: 0.000 min
Exp R.T. : 4.594 min
Response: 0
Conc: N.D.



#5 AR-1016-3

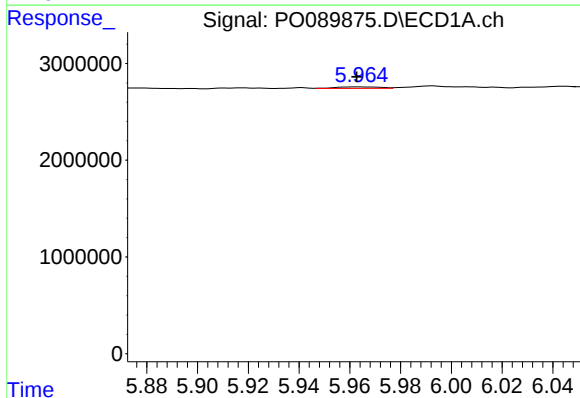
R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 159099
Conc: 1.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



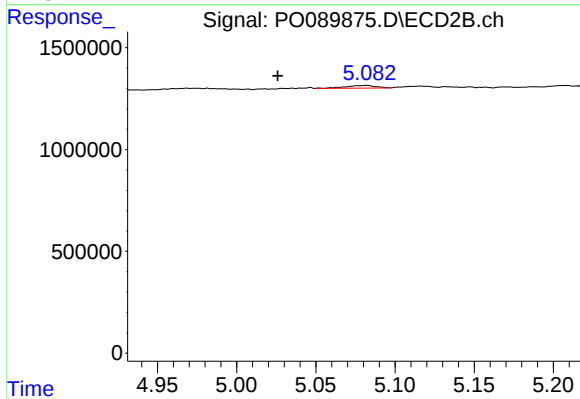
#5 AR-1016-3

R.T.: 4.822 min
Delta R.T.: 0.053 min
Response: -15708
Conc: N.D.



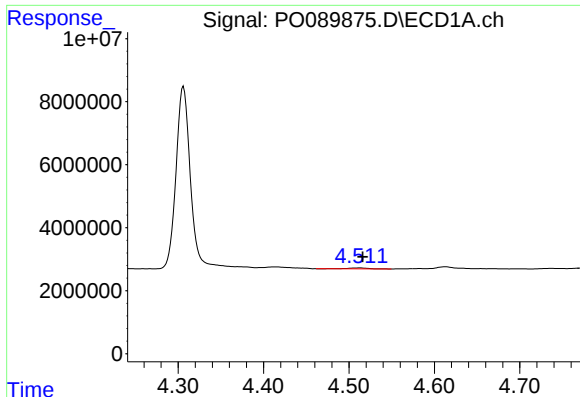
#7 AR-1016-5

R.T.: 5.964 min
Delta R.T.: 0.001 min
Response: 191845
Conc: 2.56 ng/ml



#7 AR-1016-5

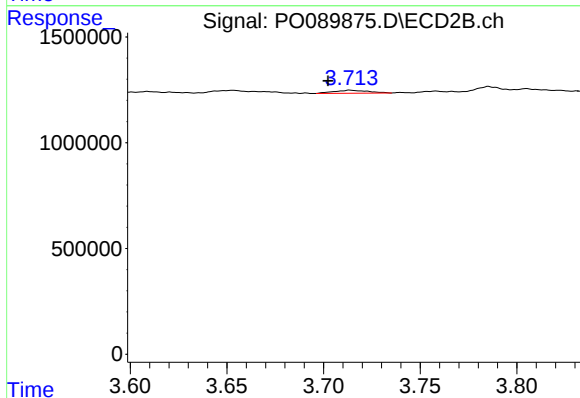
R.T.: 5.083 min
Delta R.T.: 0.057 min
Response: 170188
Conc: 5.91 ng/ml



#8 AR-1221-1

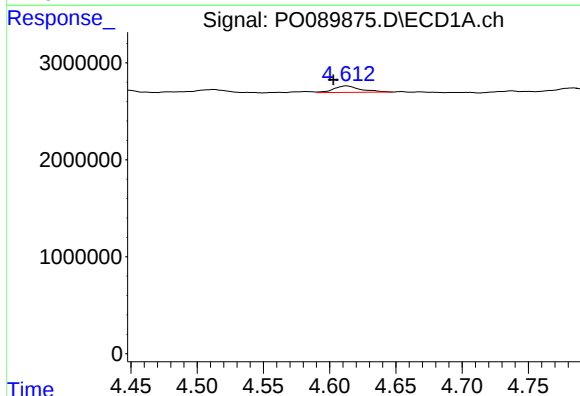
R.T.: 4.512 min
Delta R.T.: -0.004 min
Response: 526500
Conc: 13.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



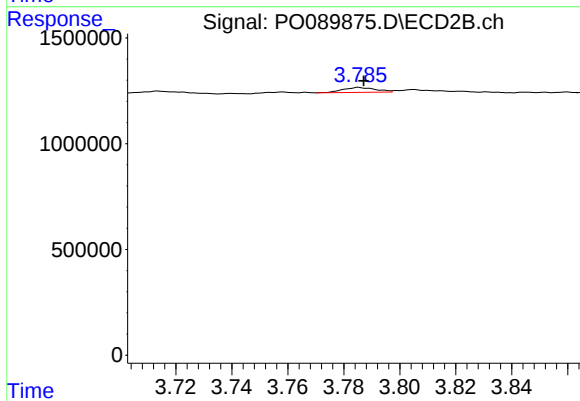
#8 AR-1221-1

R.T.: 3.714 min
Delta R.T.: 0.011 min
Response: 173784
Conc: 12.68 ng/ml



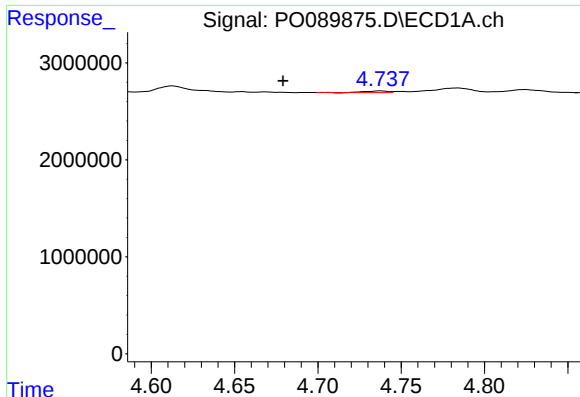
#9 AR-1221-2

R.T.: 4.613 min
Delta R.T.: 0.010 min
Response: 929604
Conc: 31.14 ng/ml



#9 AR-1221-2

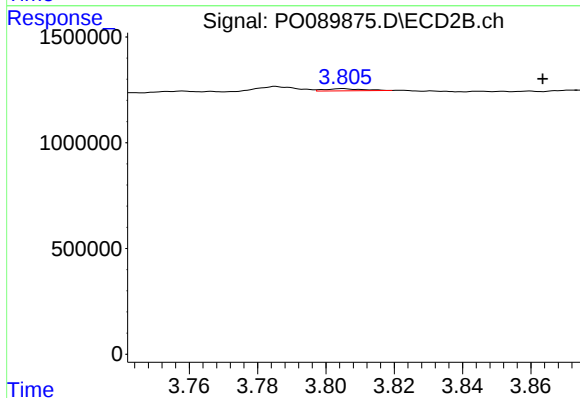
R.T.: 3.785 min
Delta R.T.: -0.002 min
Response: 194056
Conc: 18.71 ng/ml



#10 AR-1221-3

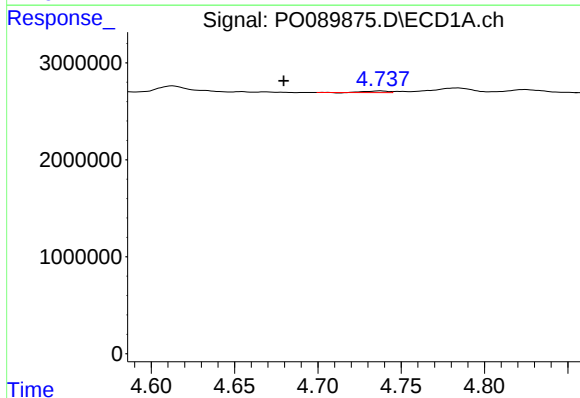
R.T.: 4.738 min
Delta R.T.: 0.059 min
Response: 146870
Conc: 1.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



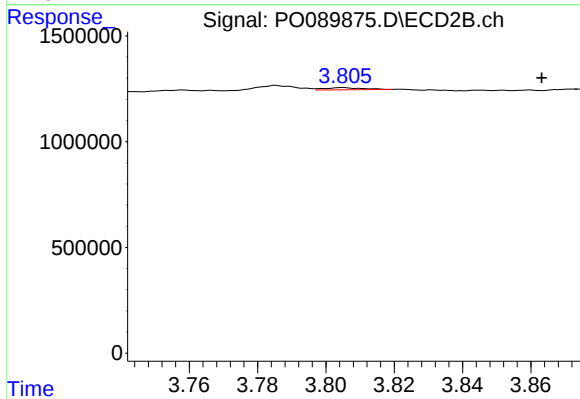
#10 AR-1221-3

R.T.: 3.805 min
Delta R.T.: -0.059 min
Response: 80058
Conc: 2.48 ng/ml



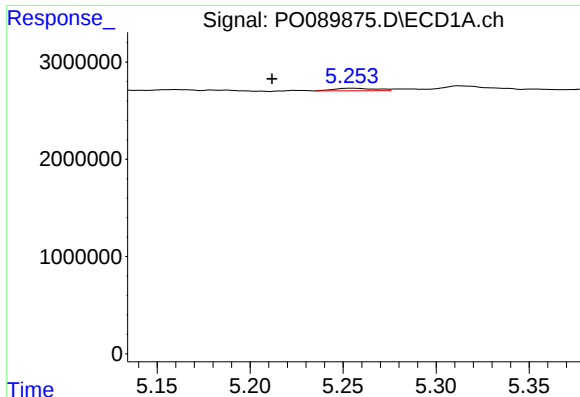
#11 AR-1232-1

R.T.: 4.738 min
Delta R.T.: 0.058 min
Response: 146870
Conc: 2.12 ng/ml



#11 AR-1232-1

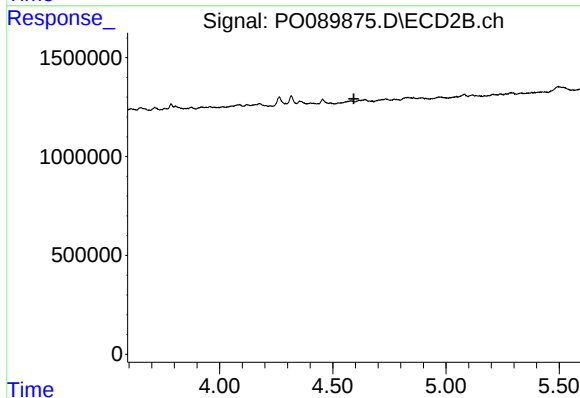
R.T.: 3.805 min
Delta R.T.: -0.058 min
Response: 80058
Conc: 3.30 ng/ml



#12 AR-1232-2

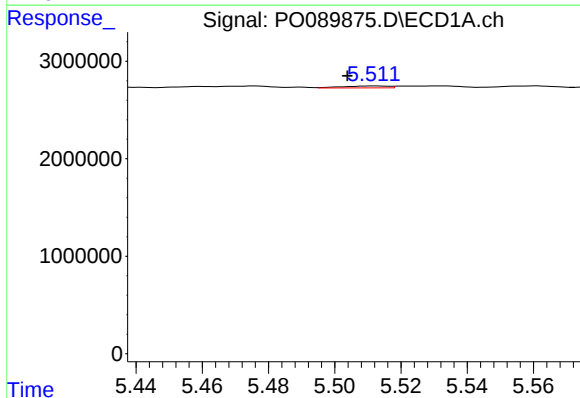
R.T.: 5.255 min
Delta R.T.: 0.043 min
Response: 391108
Conc: 9.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



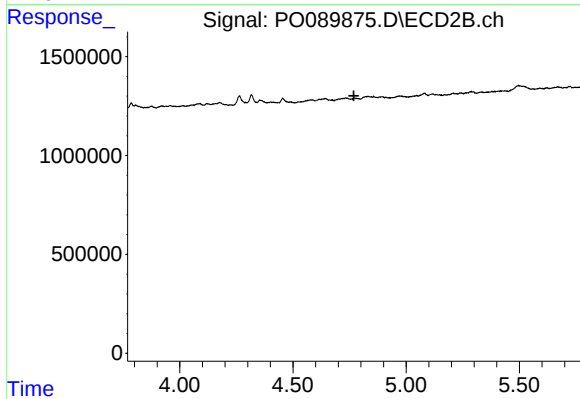
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



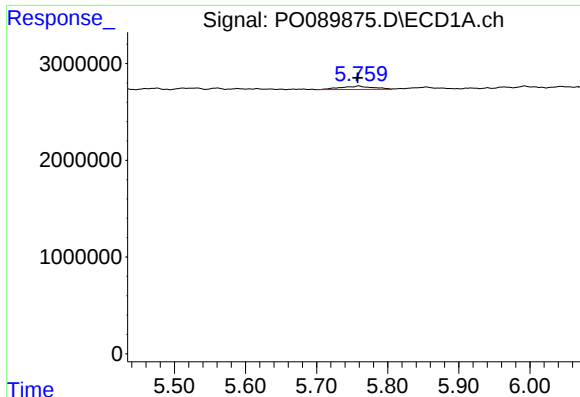
#13 AR-1232-3

R.T.: 5.512 min
Delta R.T.: 0.008 min
Response: 185391
Conc: 2.64 ng/ml



#13 AR-1232-3

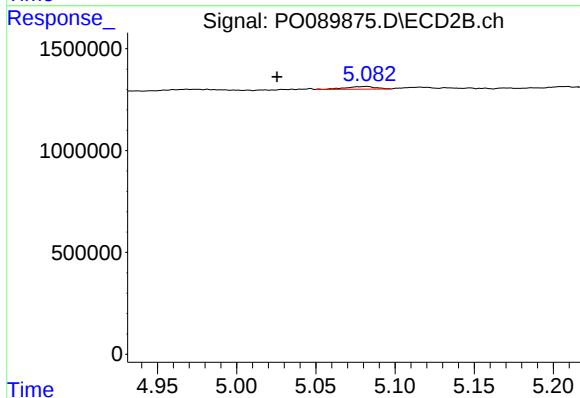
R.T.: 4.822 min
Delta R.T.: 0.053 min
Response: -15708
Conc: N.D.



#15 AR-1232-5

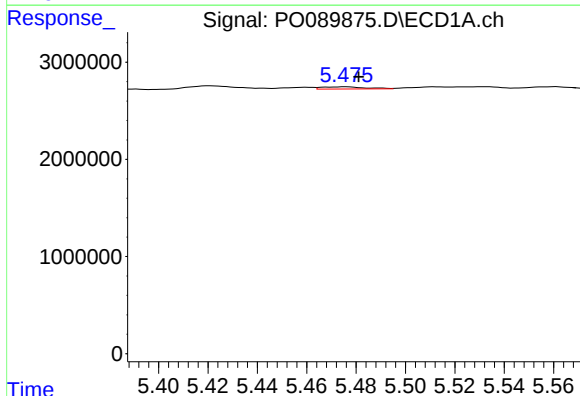
R.T.: 5.760 min
Delta R.T.: 0.002 min
Response: 1083186
Conc: 39.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



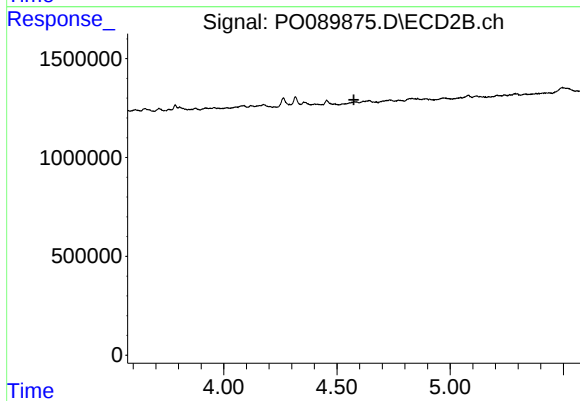
#15 AR-1232-5

R.T.: 5.083 min
Delta R.T.: 0.057 min
Response: 170188
Conc: 12.55 ng/ml



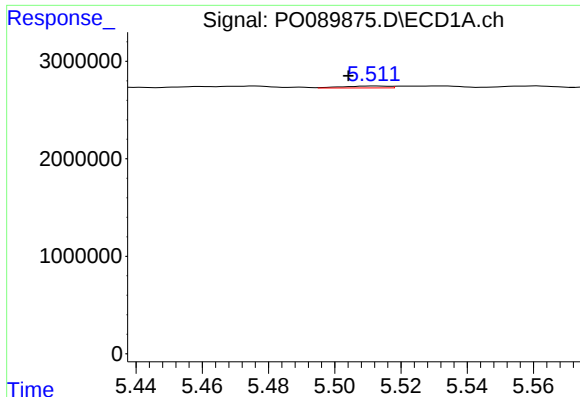
#16 AR-1242-1

R.T.: 5.476 min
Delta R.T.: -0.005 min
Response: 266609
Conc: 3.06 ng/ml



#16 AR-1242-1

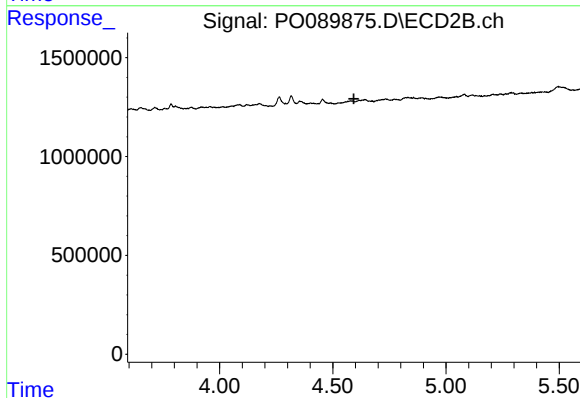
R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



#17 AR-1242-2

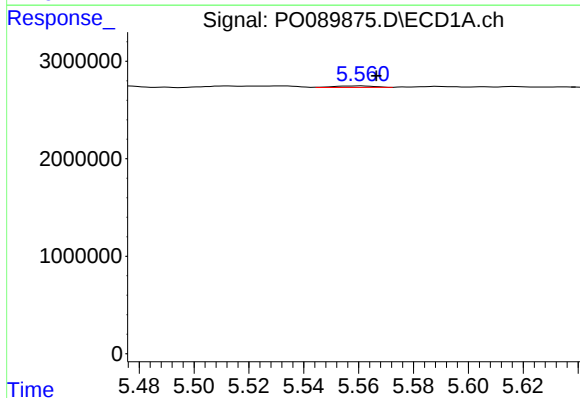
R.T.: 5.512 min
Delta R.T.: 0.008 min
Response: 185391
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



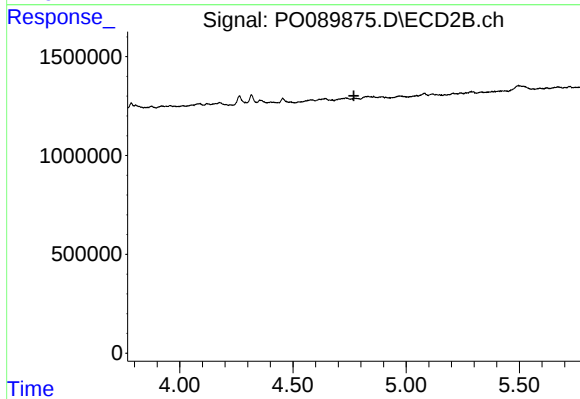
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



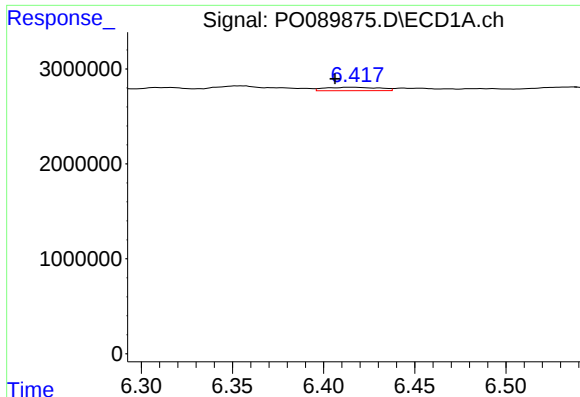
#18 AR-1242-3

R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 159099
Conc: 2.03 ng/ml



#18 AR-1242-3

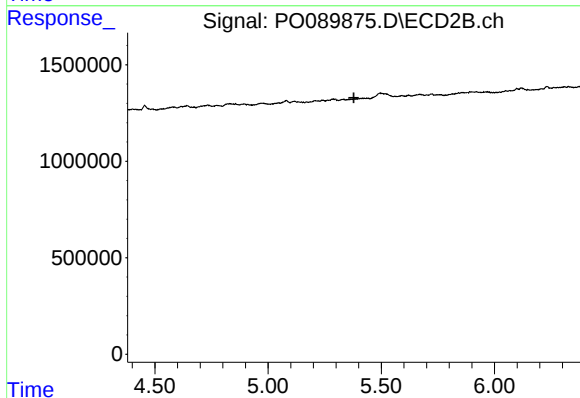
R.T.: 4.822 min
Delta R.T.: 0.053 min
Response: -15708
Conc: N.D.



#20 AR-1242-5

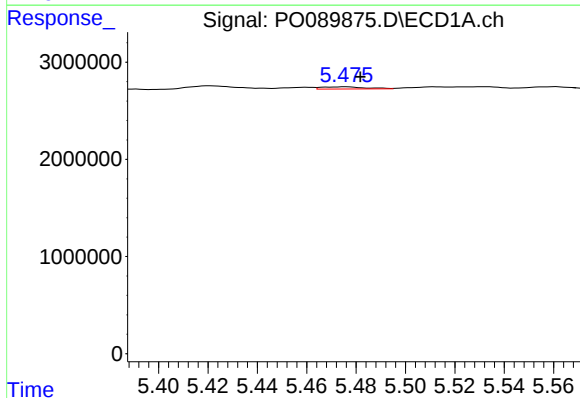
R.T.: 6.416 min
Delta R.T.: 0.010 min
Response: 742347
Conc: 11.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



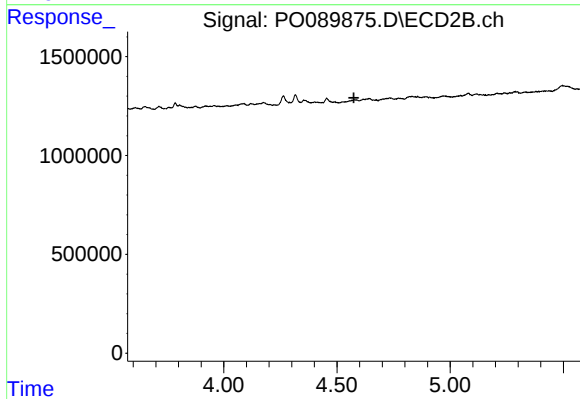
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.379 min
Response: 0
Conc: N.D.



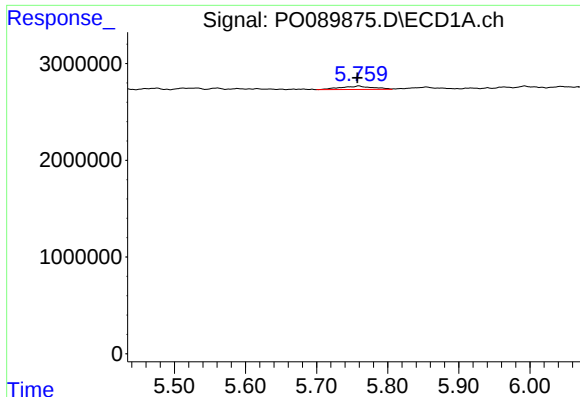
#21 AR-1248-1

R.T.: 5.476 min
Delta R.T.: -0.006 min
Response: 266609
Conc: 4.14 ng/ml



#21 AR-1248-1

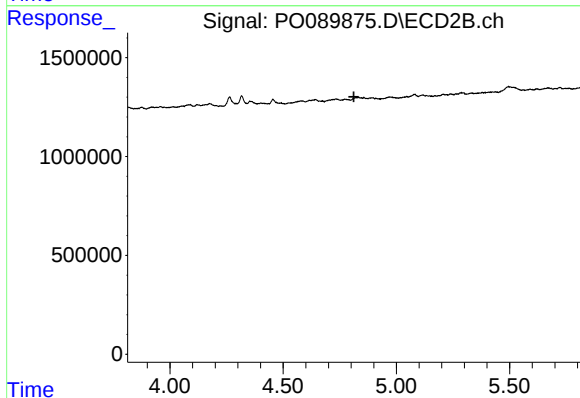
R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



#22 AR-1248-2

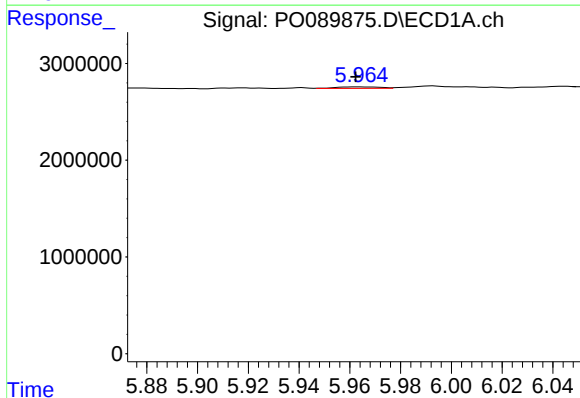
R.T.: 5.760 min
Delta R.T.: 0.002 min
Response: 1083186
Conc: 11.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



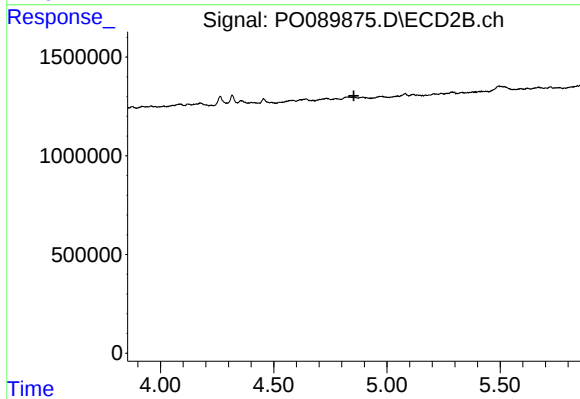
#22 AR-1248-2

R.T.: 4.822 min
Delta R.T.: 0.010 min
Response: -15708
Conc: N.D.



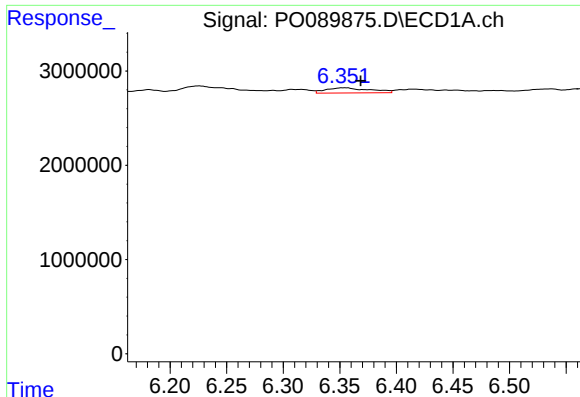
#23 AR-1248-3

R.T.: 5.964 min
Delta R.T.: 0.001 min
Response: 191845
Conc: 1.88 ng/ml



#23 AR-1248-3

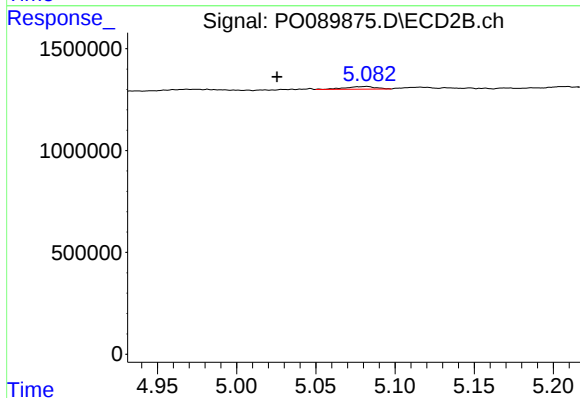
R.T.: 4.822 min
Delta R.T.: -0.032 min
Response: -15708
Conc: N.D.



#24 AR-1248-4

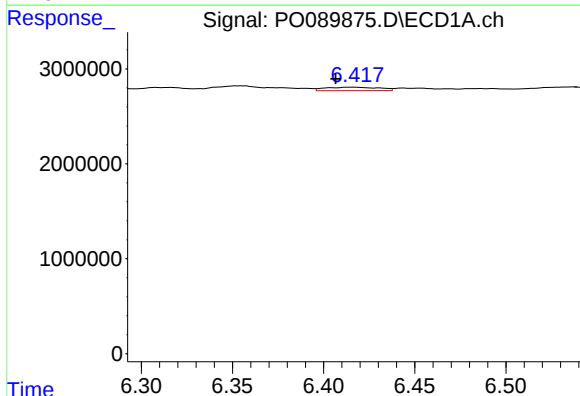
R.T.: 6.355 min
Delta R.T.: -0.013 min
Response: 1463715
Conc: 13.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



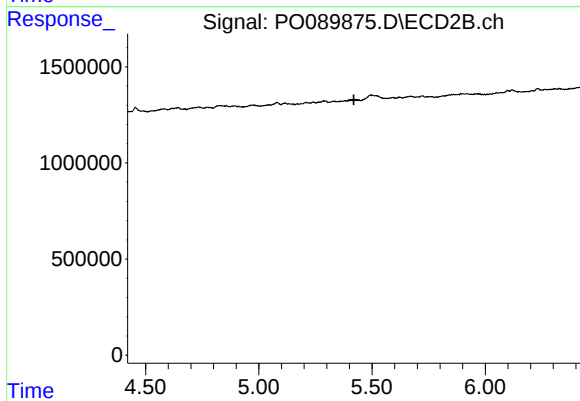
#24 AR-1248-4

R.T.: 5.083 min
Delta R.T.: 0.057 min
Response: 170188
Conc: 4.39 ng/ml



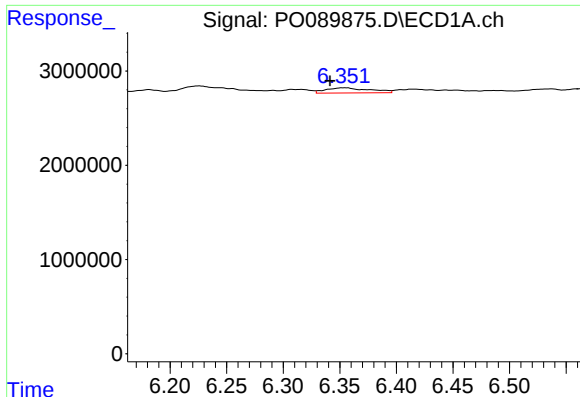
#25 AR-1248-5

R.T.: 6.416 min
Delta R.T.: 0.009 min
Response: 742347
Conc: 6.97 ng/ml



#25 AR-1248-5

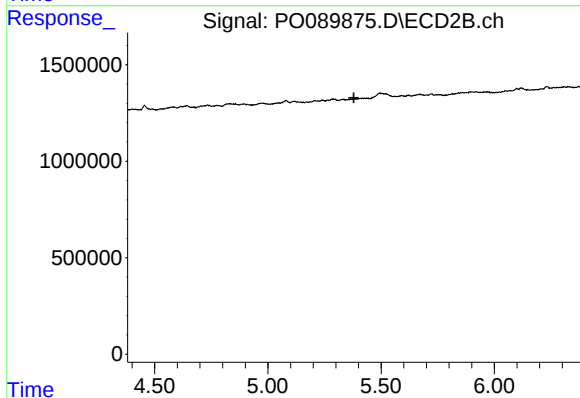
R.T.: 0.000 min
Exp R.T. : 5.420 min
Response: 0
Conc: N.D.



#26 AR-1254-1

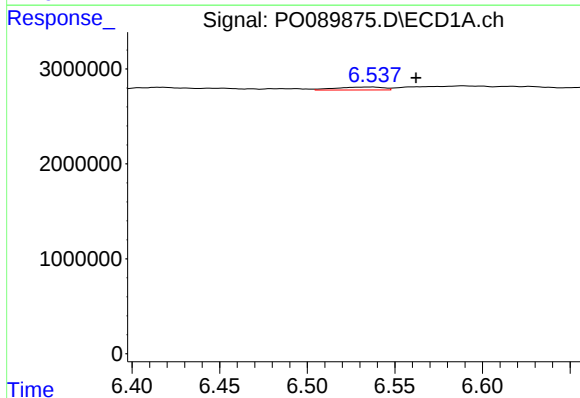
R.T.: 6.355 min
Delta R.T.: 0.013 min
Response: 1463715
Conc: 12.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



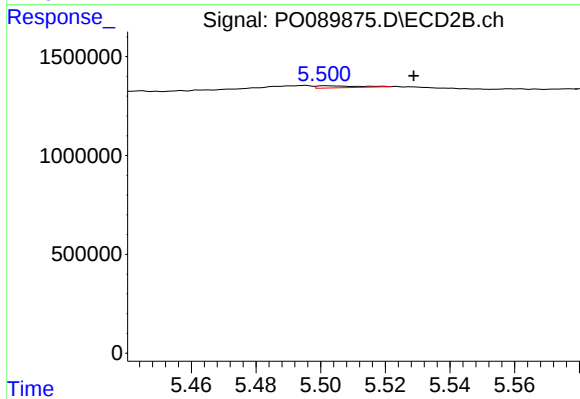
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



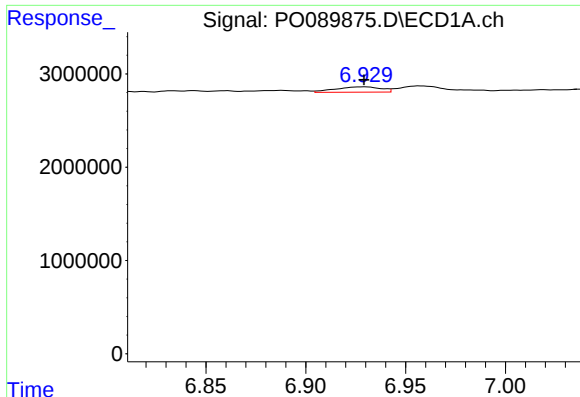
#27 AR-1254-2

R.T.: 6.537 min
Delta R.T.: -0.025 min
Response: 593382
Conc: 3.44 ng/ml



#27 AR-1254-2

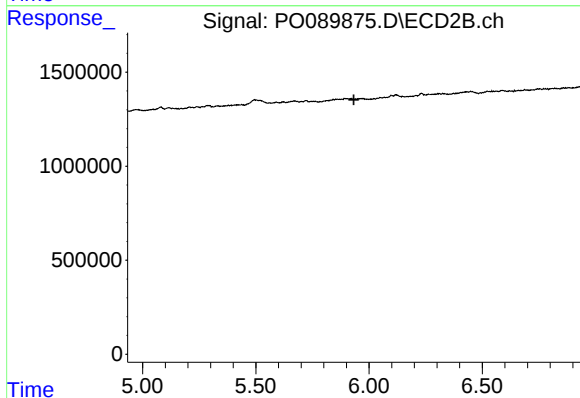
R.T.: 5.501 min
Delta R.T.: -0.027 min
Response: 86917
Conc: 1.70 ng/ml



#28 AR-1254-3

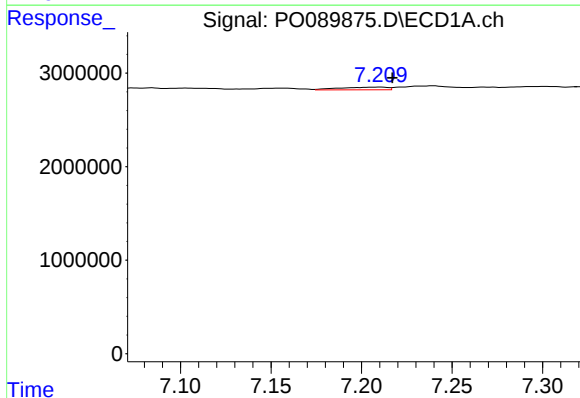
R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 904069
Conc: 5.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



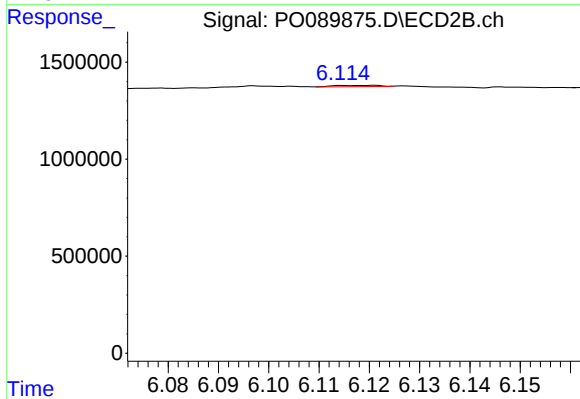
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



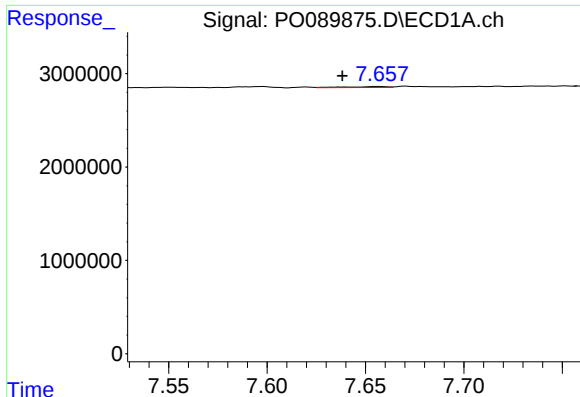
#29 AR-1254-4

R.T.: 7.211 min
Delta R.T.: -0.006 min
Response: 525650
Conc: 4.15 ng/ml



#29 AR-1254-4

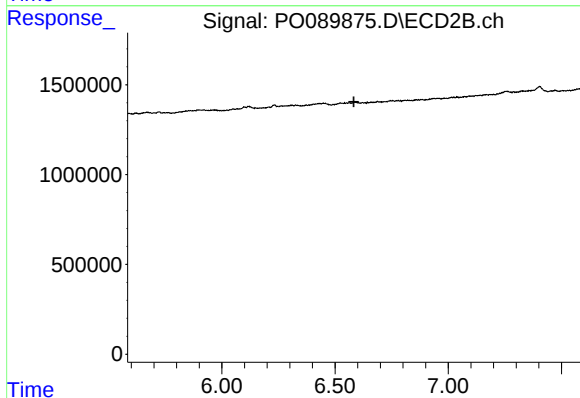
R.T.: 6.121 min
Delta R.T.: -0.042 min
Response: 40292
Conc: 0.85 ng/ml



#30 AR-1254-5

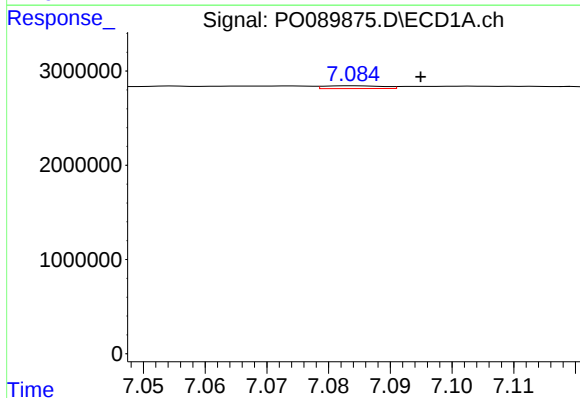
R.T.: 7.657 min
Delta R.T.: 0.019 min
Response: 145223
Conc: 1.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



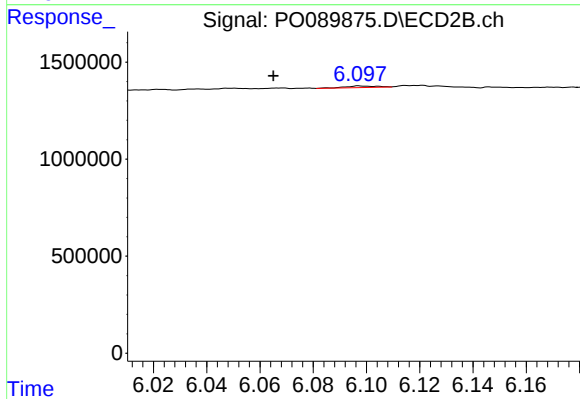
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



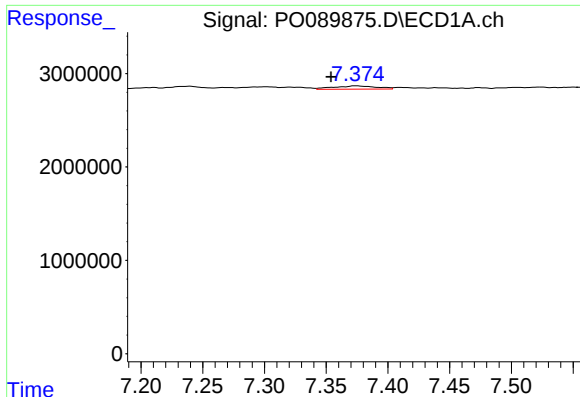
#31 AR-1260-1

R.T.: 7.084 min
Delta R.T.: -0.011 min
Response: 195981
Conc: 1.44 ng/ml



#31 AR-1260-1

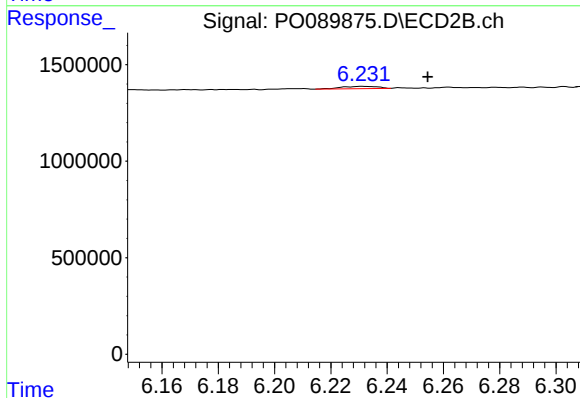
R.T.: 6.097 min
Delta R.T.: 0.032 min
Response: 66104
Conc: 1.20 ng/ml



#32 AR-1260-2

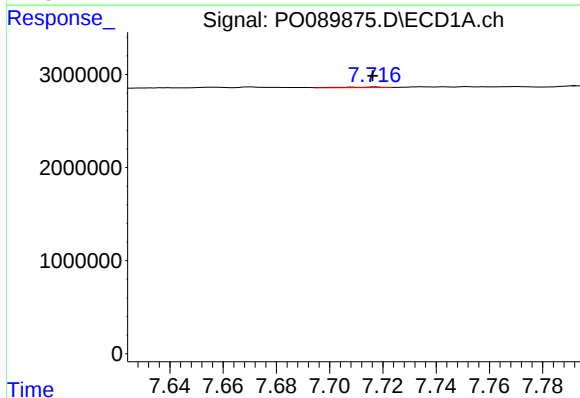
R.T.: 7.374 min
Delta R.T.: 0.020 min
Response: 850370
Conc: 5.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



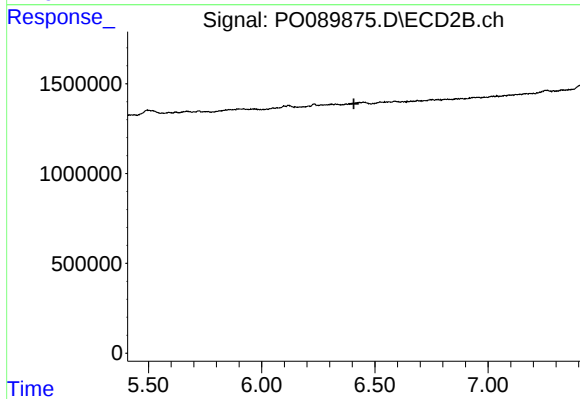
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: -0.023 min
Response: 106054
Conc: 1.65 ng/ml



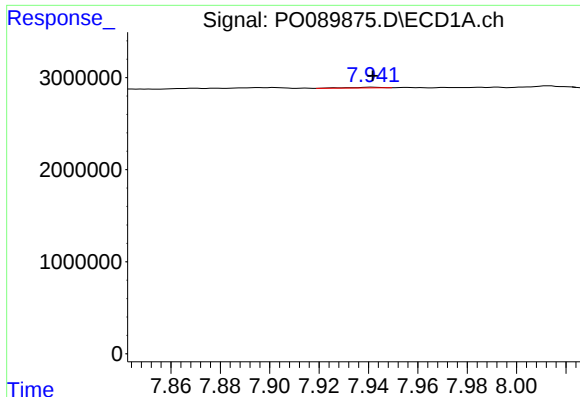
#33 AR-1260-3

R.T.: 7.717 min
Delta R.T.: 0.001 min
Response: 77937
Conc: 0.73 ng/ml



#33 AR-1260-3

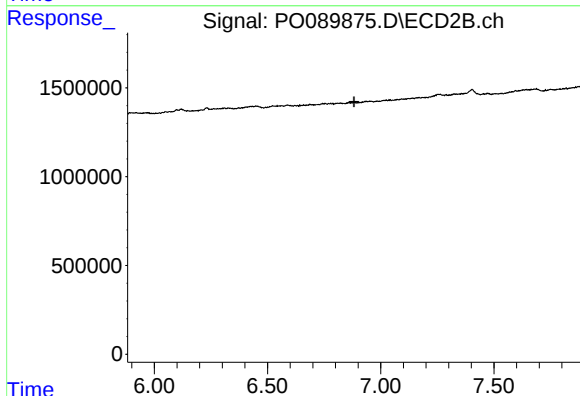
R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.



#34 AR-1260-4

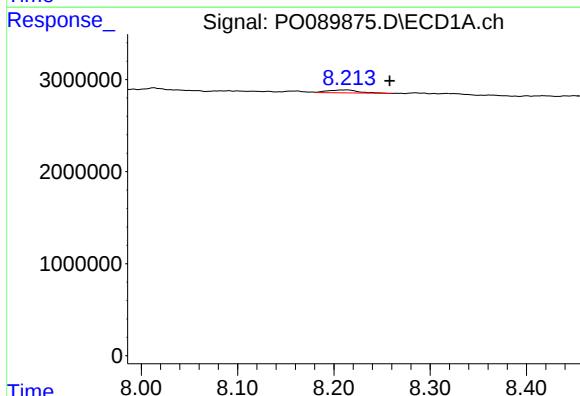
R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 67324
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



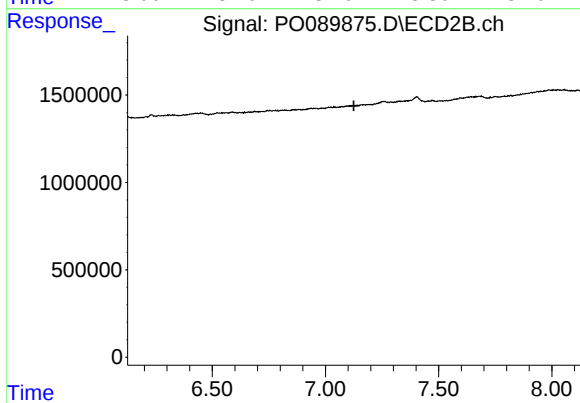
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



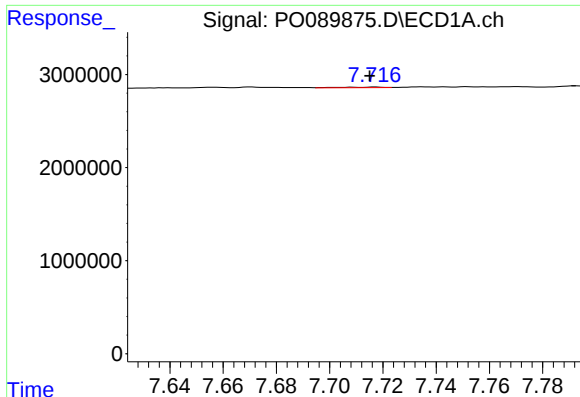
#35 AR-1260-5

R.T.: 8.214 min
Delta R.T.: -0.044 min
Response: 732286
Conc: 3.13 ng/ml



#35 AR-1260-5

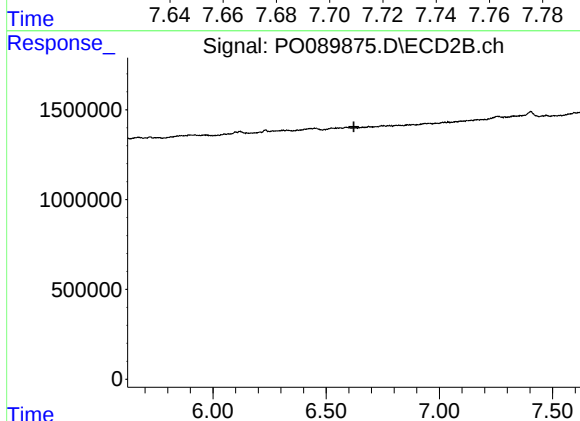
R.T.: 0.000 min
Exp R.T. : 7.126 min
Response: 0
Conc: N.D.



#36 AR-1262-1

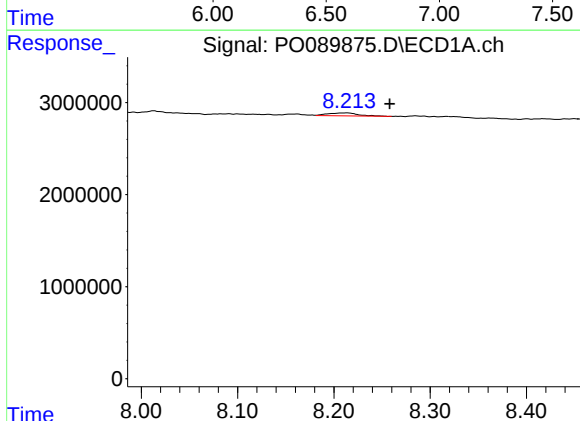
R.T.: 7.717 min
Delta R.T.: 0.002 min
Response: 77937
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



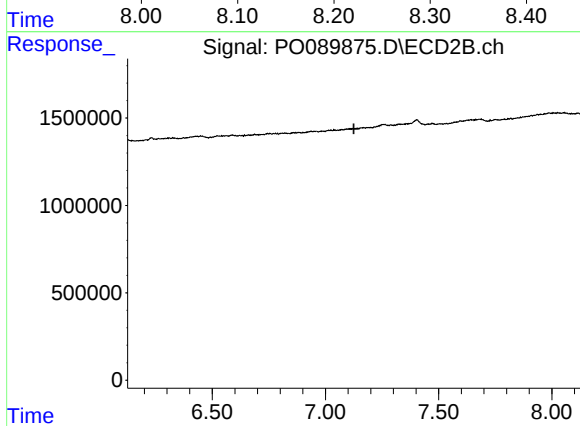
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.622 min
Response: 0
Conc: N.D.



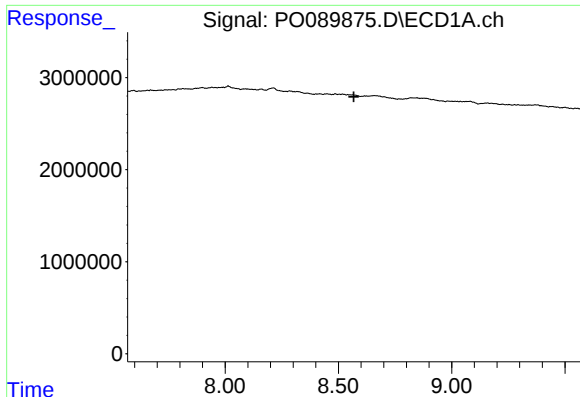
#37 AR-1262-2

R.T.: 8.214 min
Delta R.T.: -0.044 min
Response: 732286
Conc: 2.63 ng/ml



#37 AR-1262-2

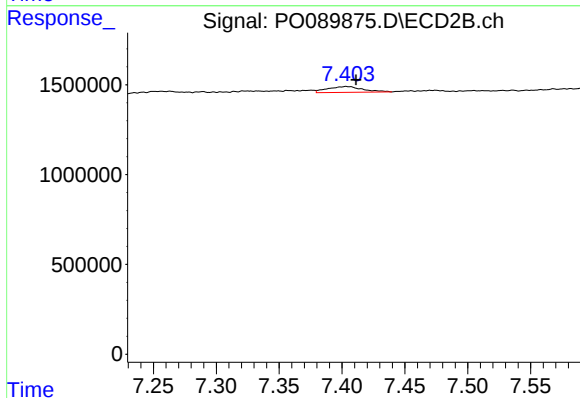
R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#38 AR-1262-3

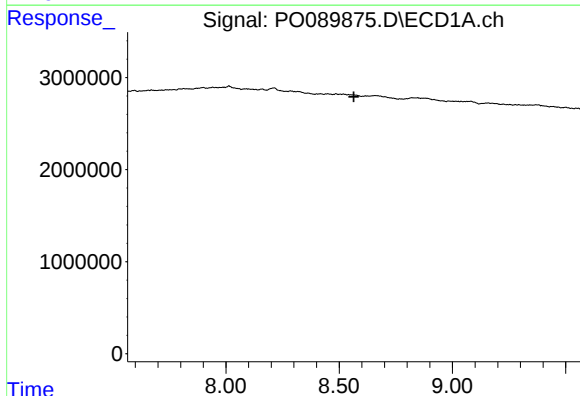
R.T.: 0.000 min
Exp R.T.: 8.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



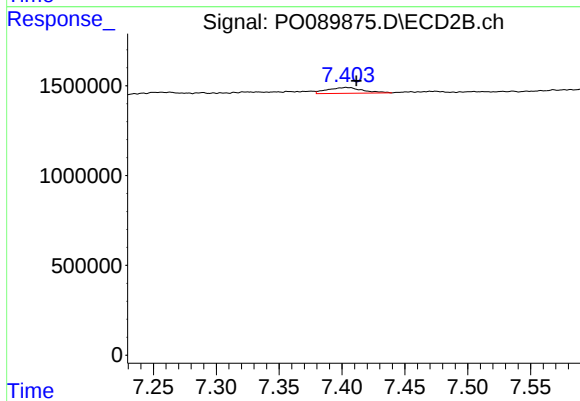
#38 AR-1262-3

R.T.: 7.403 min
Delta R.T.: -0.008 min
Response: 631876
Conc: 12.19 ng/ml



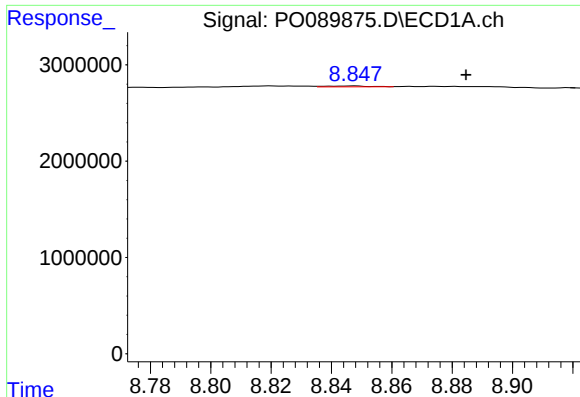
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.565 min
Response: 0
Conc: N.D.



#41 AR-1268-1

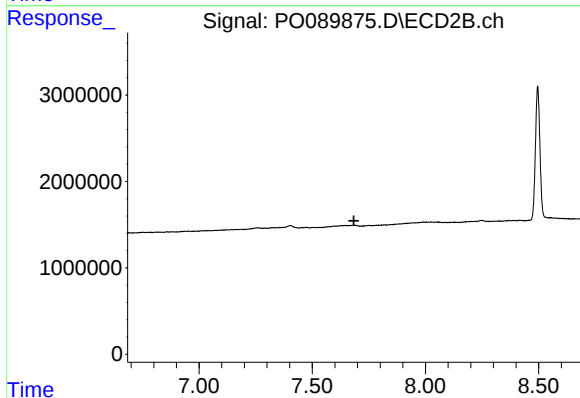
R.T.: 7.403 min
Delta R.T.: -0.008 min
Response: 631876
Conc: 4.41 ng/ml



#43 AR-1268-3

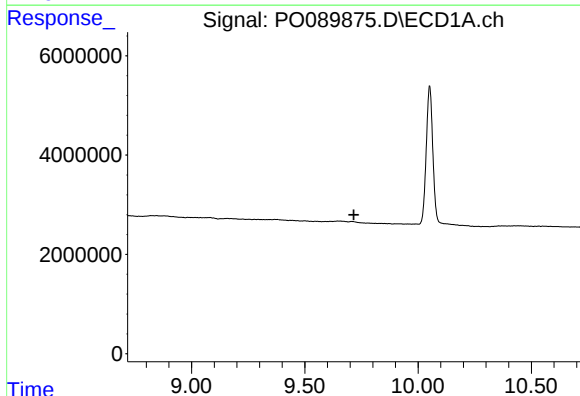
R.T.: 8.848 min
Delta R.T.: -0.037 min
Response: 85138
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



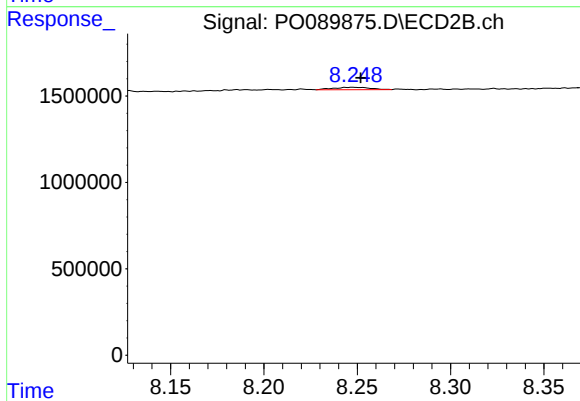
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.684 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.717 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.248 min
Delta R.T.: -0.004 min
Response: 193757
Conc: 0.60 ng/ml