

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
 Data File : PO090043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2022 00:41
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:11:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.304	3.483	62409615	20794605	19.419	19.566
2)	SA Decachlor...	10.046	8.488	54770719	21822742	22.350	21.189
Target Compounds							
3)	L1 AR-1016-1	5.477	4.583	232952	340408	2.190	8.813 #
4)	L1 AR-1016-2	5.502	4.583	298081	340408	1.957	6.364 #
5)	L1 AR-1016-3	5.554	0.000	1141233	0	12.078	N.D. #
7)	L1 AR-1016-5	6.000f	5.021	655358	-105098	8.491	N.D. #
9)	L2 AR-1221-2	4.610	3.782	1039415	287305	36.563	28.309
10)	L2 AR-1221-3	4.738f	0.000	111655	0	1.304	N.D. #
11)	L3 AR-1232-1	4.738f	0.000	111655	0	1.705	N.D. #
12)	L3 AR-1232-2	5.185	4.583	340561	340408	8.859	14.205 #
13)	L3 AR-1232-3	5.502	0.000	298081	0	4.448	N.D. #
15)	L3 AR-1232-5	5.755	5.021	297102	-105098	11.214	N.D. #
16)	L4 AR-1242-1	5.477	4.583	232952	340408	2.815	11.434 #
17)	L4 AR-1242-2	5.502	4.583	298081	340408	2.524	8.369 #
18)	L4 AR-1242-3	5.554	0.000	1141233	0	15.332	N.D. #
20)	L4 AR-1242-5	6.412	0.000	323073	0	5.256	N.D. #
21)	L5 AR-1248-1	5.477	4.583	232952	340408	3.683	14.995 #
22)	L5 AR-1248-2	5.755	0.000	297102	0	3.137	N.D. #
23)	L5 AR-1248-3	6.000f	0.000	655358	0	6.648	N.D. #
24)	L5 AR-1248-4	6.367	5.021	619282	-105098	5.808	N.D. #
25)	L5 AR-1248-5	6.412	0.000	323073	0	3.076	N.D. #
26)	L6 AR-1254-1	6.346	0.000	892215	0	7.698	N.D. #
27)	L6 AR-1254-2	6.554	0.000	245663	0	1.412	N.D. #
28)	L6 AR-1254-3	6.925	5.869f	1054505	156806	6.074	1.892 #
29)	L6 AR-1254-4	7.211	6.230f	987451	358525	7.747	7.219
30)	L6 AR-1254-5	7.629	0.000	65618	0	0.466	N.D. #
31)	L7 AR-1260-1	7.091	0.000	1497224	0	10.680	N.D. #
32)	L7 AR-1260-2	7.371	6.230	1292980	358525	7.992	4.963 #
34)	L7 AR-1260-4	7.939	0.000	105416	0	0.853	N.D. #
38)	L8 AR-1262-3	8.622f	0.000	323382	0	1.647	N.D. #
39)	L8 AR-1262-4	8.622	7.535f	323382	133952	3.323	1.379 #
40)	L8 AR-1262-5	0.000	7.962	0	332410	N.D.	7.004 #
41)	L9 AR-1268-1	8.622f	0.000	323382	0	0.928	N.D. #
42)	L9 AR-1268-2	8.622	7.535f	323382	133952	1.037	0.955
43)	L9 AR-1268-3	8.875	0.000	152877	0	0.569	N.D. #
44)	L9 AR-1268-4	0.000	7.962	0	332410	N.D.	6.121 #
45)	L9 AR-1268-5	0.000	8.243	0	440511	N.D.	1.258 #

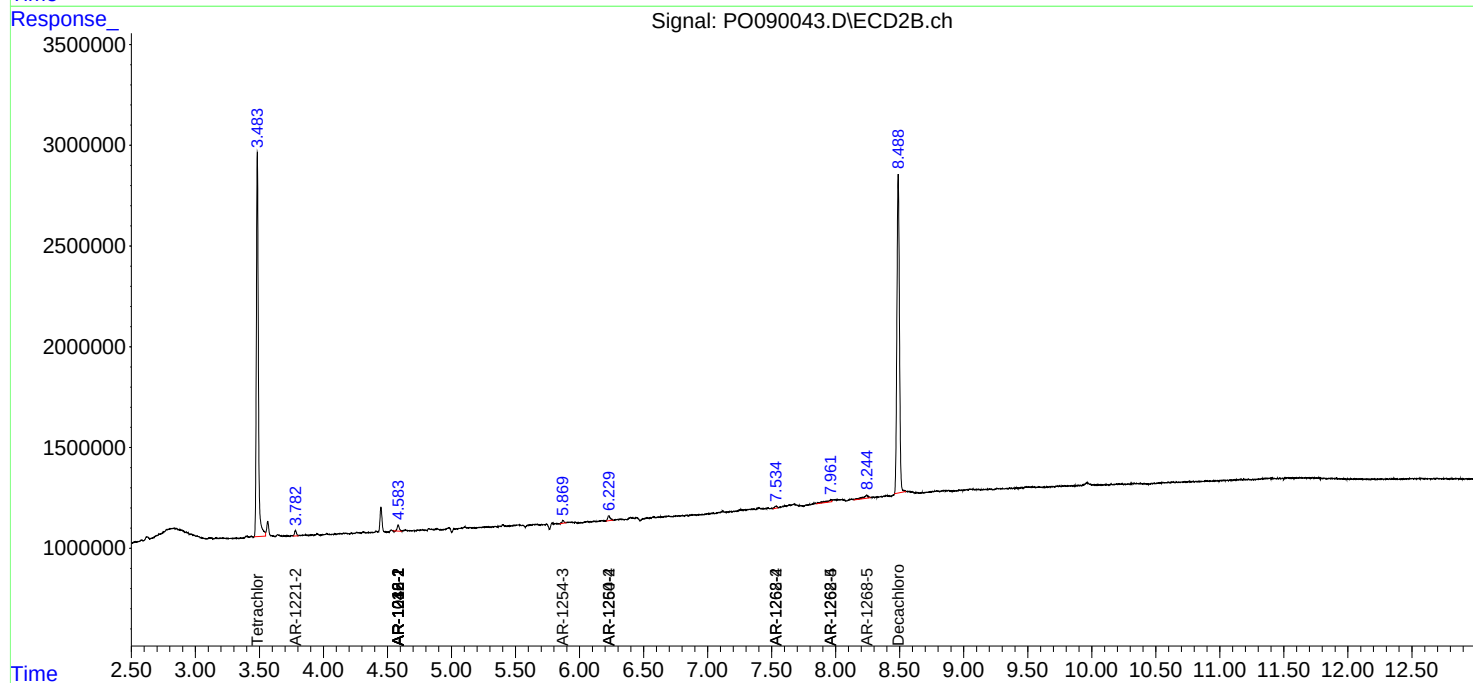
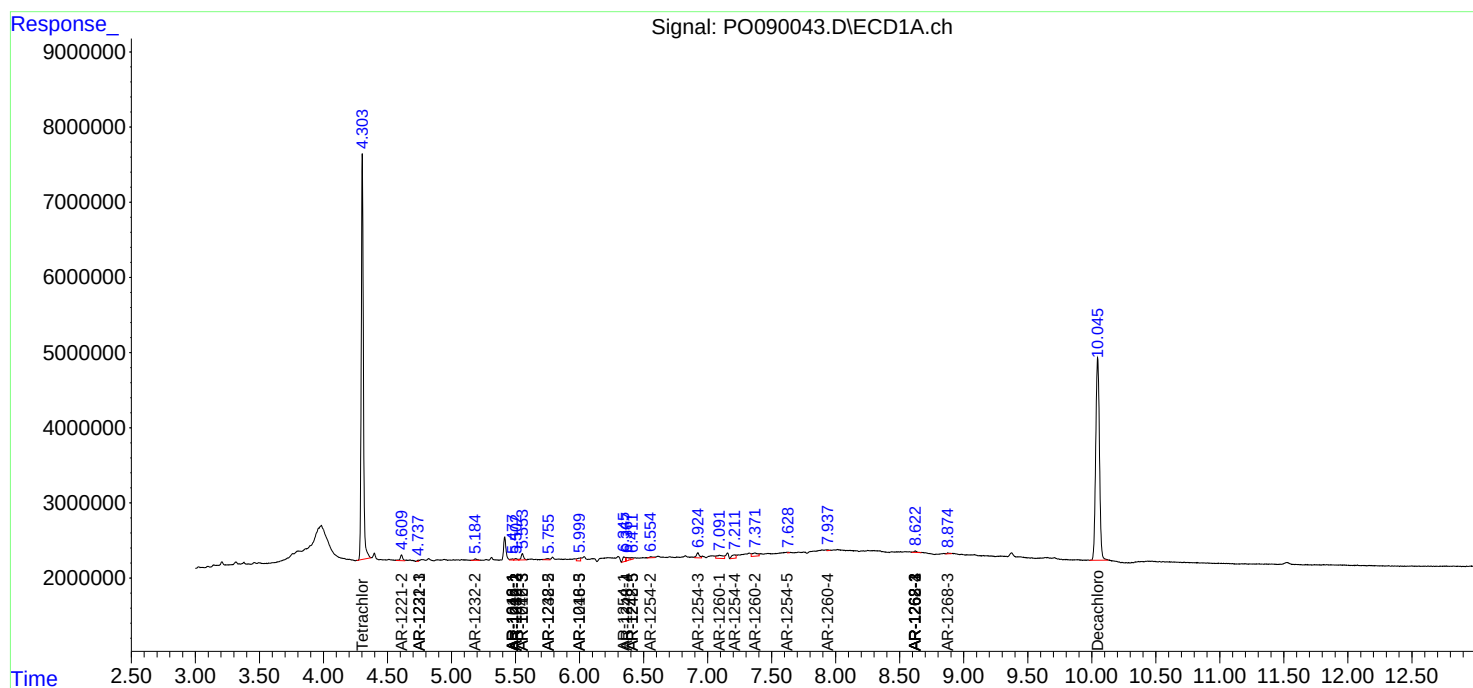
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

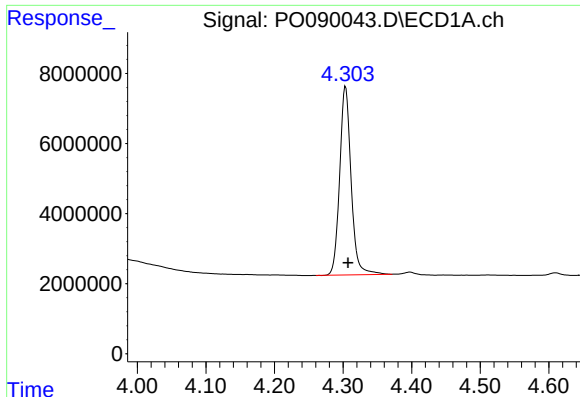
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
Data File : PO090043.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2022 00:41
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:11:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

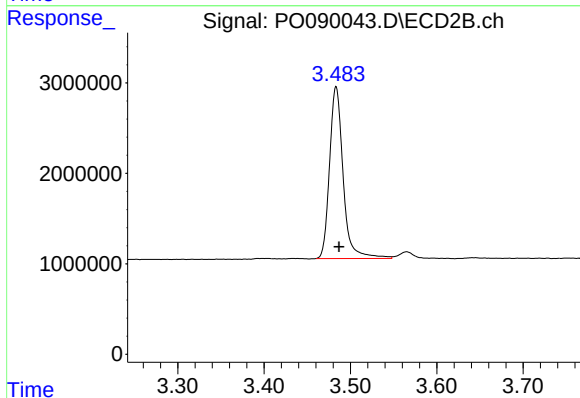




#1 Tetrachloro-m-xylene

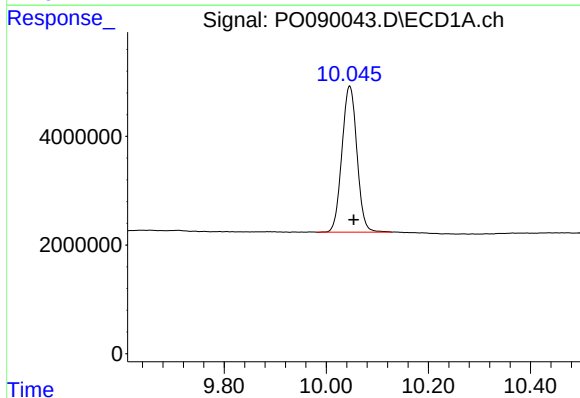
R.T.: 4.304 min
Delta R.T.: -0.003 min
Response: 62409615
Conc: 19.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



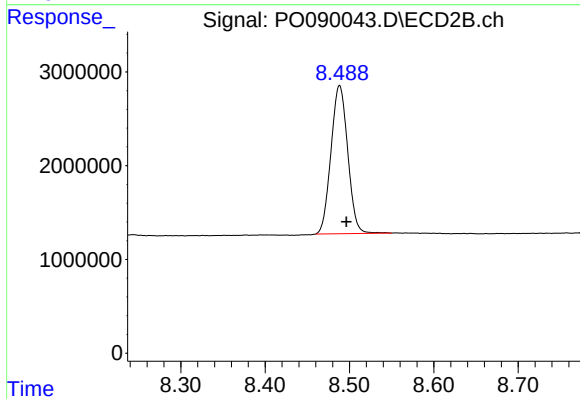
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: -0.003 min
Response: 20794605
Conc: 19.57 ng/ml



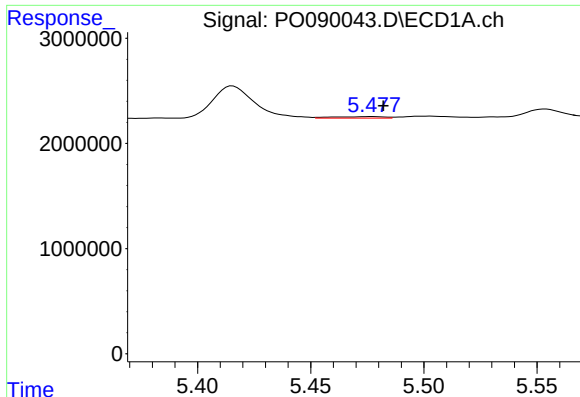
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: -0.008 min
Response: 54770719
Conc: 22.35 ng/ml



#2 Decachlorobiphenyl

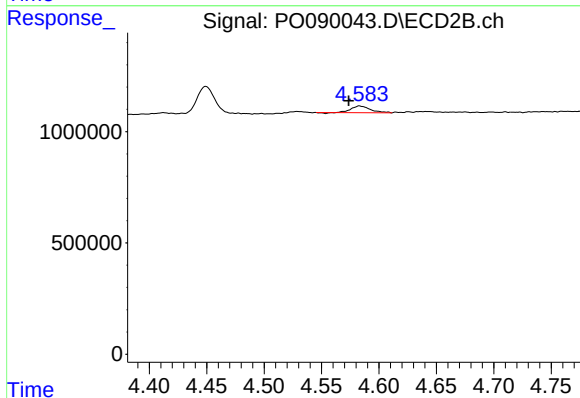
R.T.: 8.488 min
Delta R.T.: -0.008 min
Response: 21822742
Conc: 21.19 ng/ml



#3 AR-1016-1

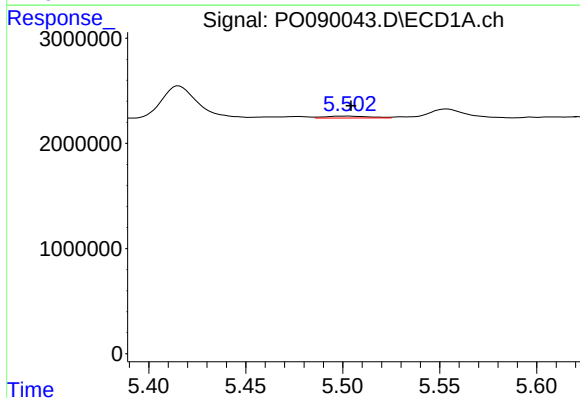
R.T.: 5.477 min
Delta R.T.: -0.005 min
Response: 232952
Conc: 2.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



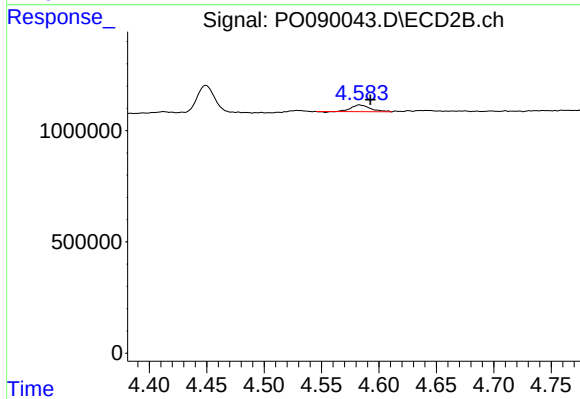
#3 AR-1016-1

R.T.: 4.583 min
Delta R.T.: 0.009 min
Response: 340408
Conc: 8.81 ng/ml



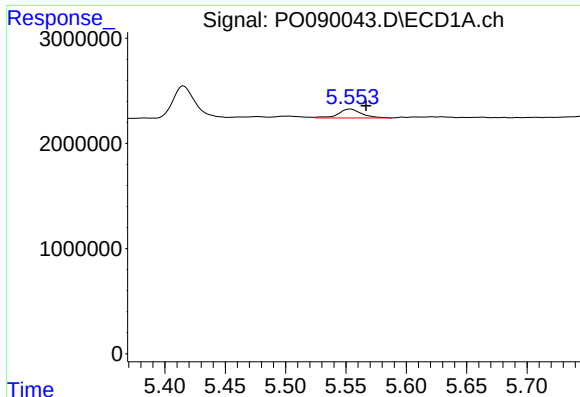
#4 AR-1016-2

R.T.: 5.502 min
Delta R.T.: -0.002 min
Response: 298081
Conc: 1.96 ng/ml



#4 AR-1016-2

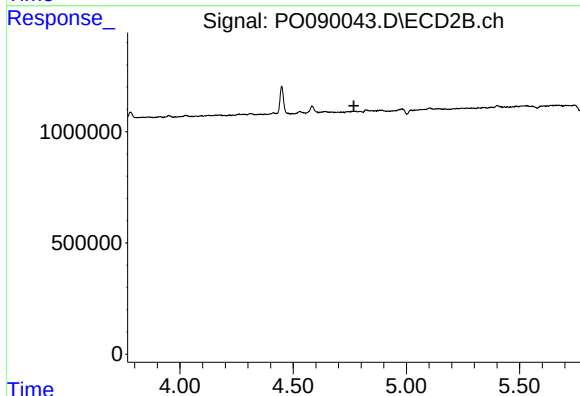
R.T.: 4.583 min
Delta R.T.: -0.010 min
Response: 340408
Conc: 6.36 ng/ml



#5 AR-1016-3

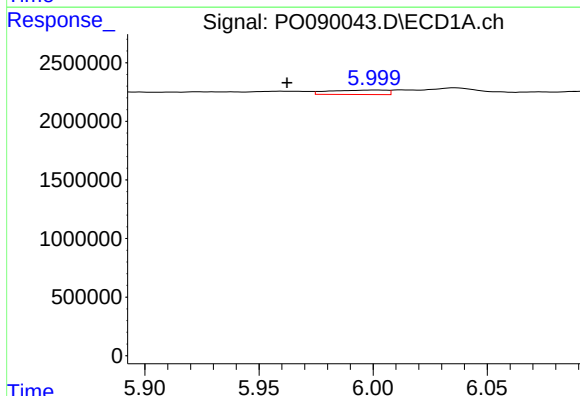
R.T.: 5.554 min
Delta R.T.: -0.013 min
Response: 1141233
Conc: 12.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



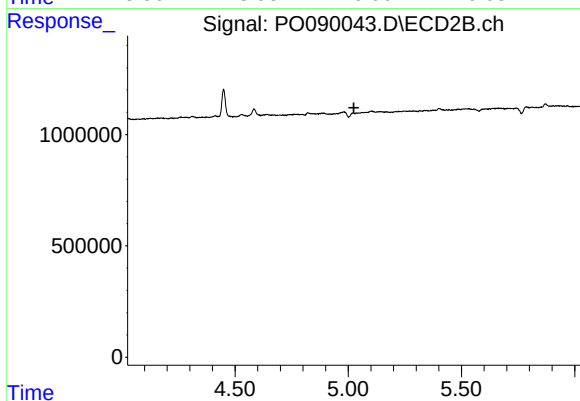
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



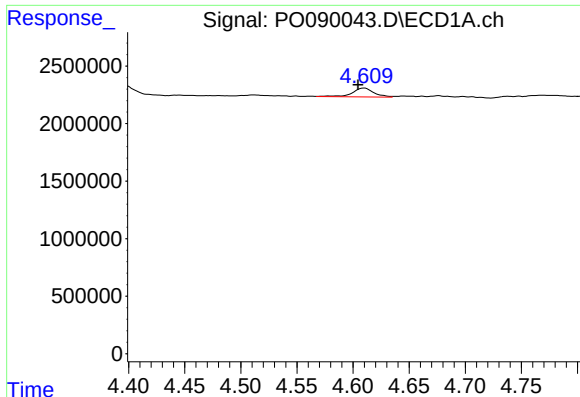
#7 AR-1016-5

R.T.: 6.000 min
Delta R.T.: 0.038 min
Response: 655358
Conc: 8.49 ng/ml



#7 AR-1016-5

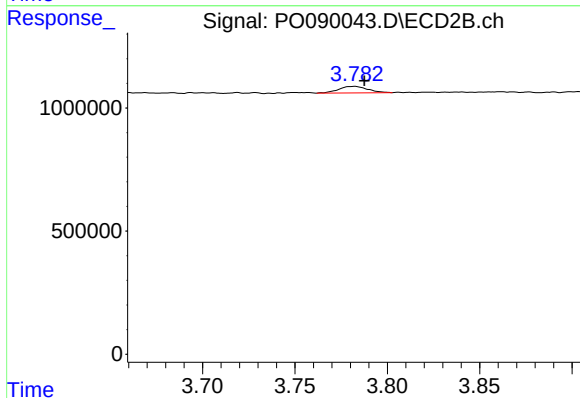
R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: -105098
Conc: N.D.



#9 AR-1221-2

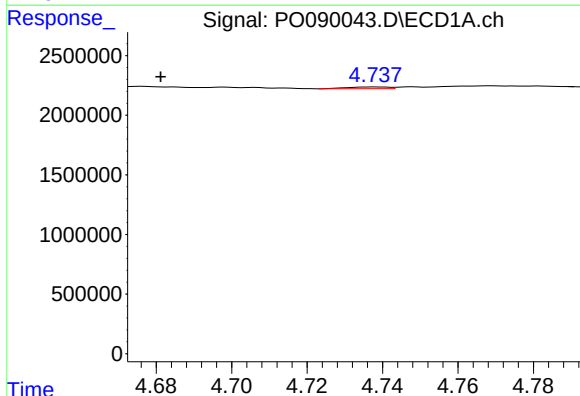
R.T.: 4.610 min
Delta R.T.: 0.005 min
Response: 1039415
Conc: 36.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



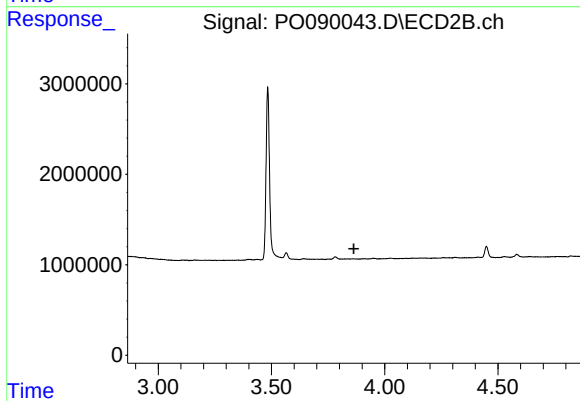
#9 AR-1221-2

R.T.: 3.782 min
Delta R.T.: -0.005 min
Response: 287305
Conc: 28.31 ng/ml



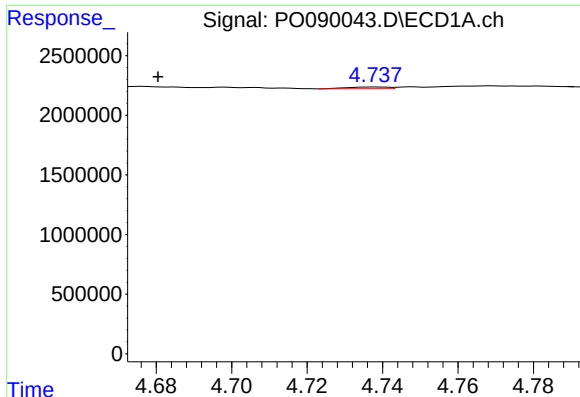
#10 AR-1221-3

R.T.: 4.738 min
Delta R.T.: 0.057 min
Response: 111655
Conc: 1.30 ng/ml



#10 AR-1221-3

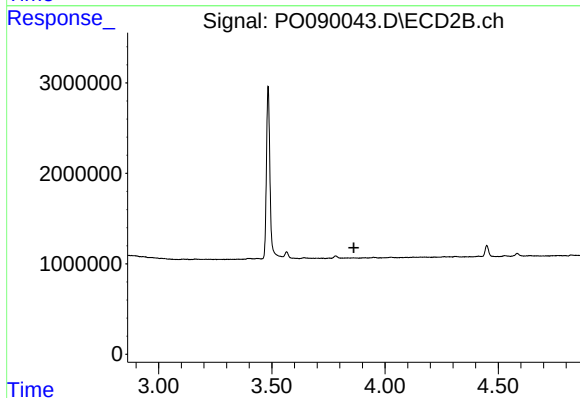
R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



#11 AR-1232-1

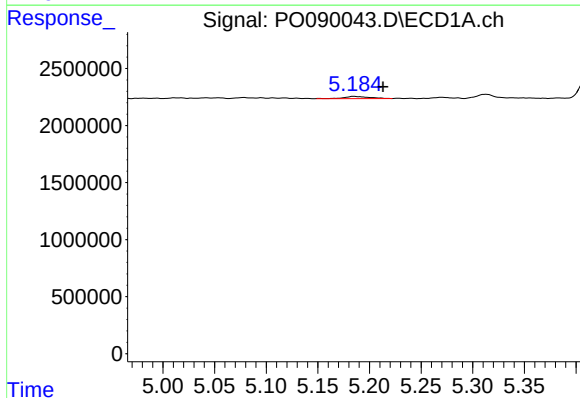
R.T.: 4.738 min
Delta R.T.: 0.058 min
Response: 111655
Conc: 1.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



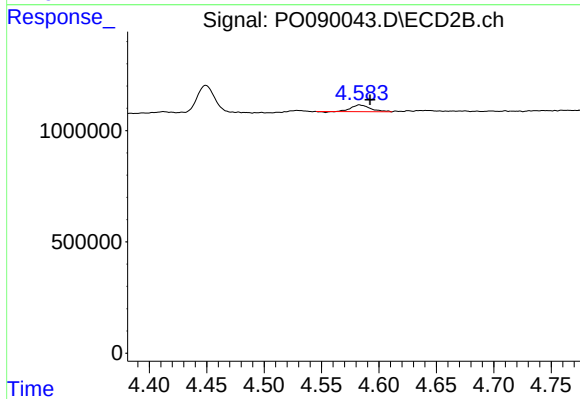
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



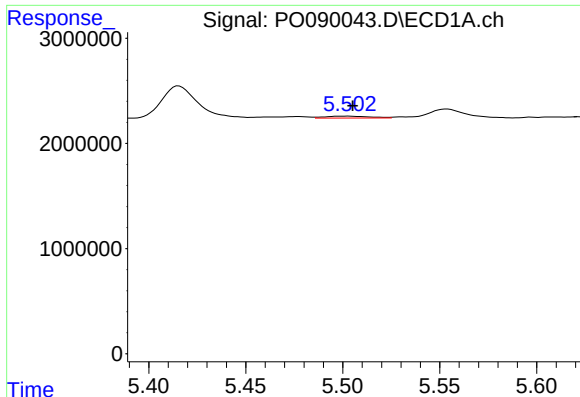
#12 AR-1232-2

R.T.: 5.185 min
Delta R.T.: -0.028 min
Response: 340561
Conc: 8.86 ng/ml



#12 AR-1232-2

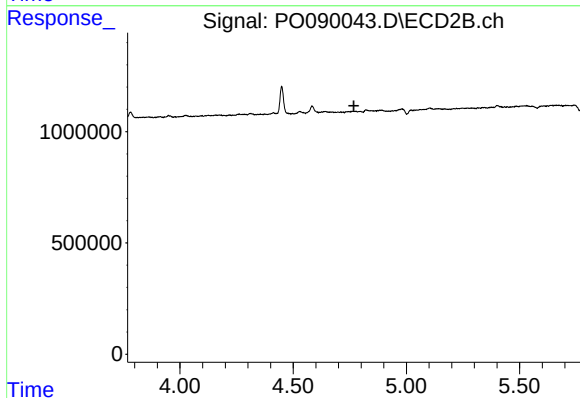
R.T.: 4.583 min
Delta R.T.: -0.009 min
Response: 340408
Conc: 14.21 ng/ml



#13 AR-1232-3

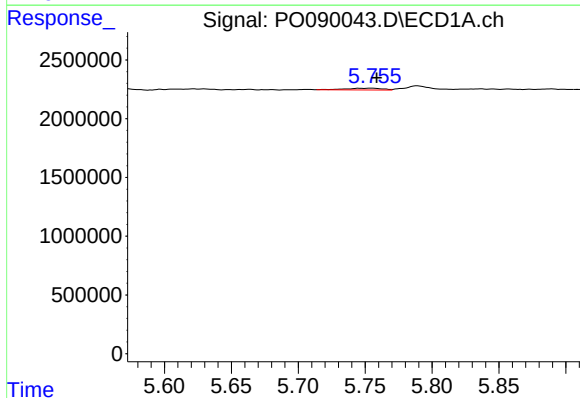
R.T.: 5.502 min
Delta R.T.: -0.003 min
Response: 298081
Conc: 4.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



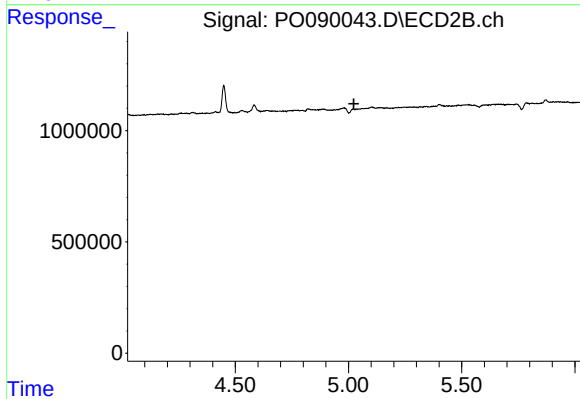
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



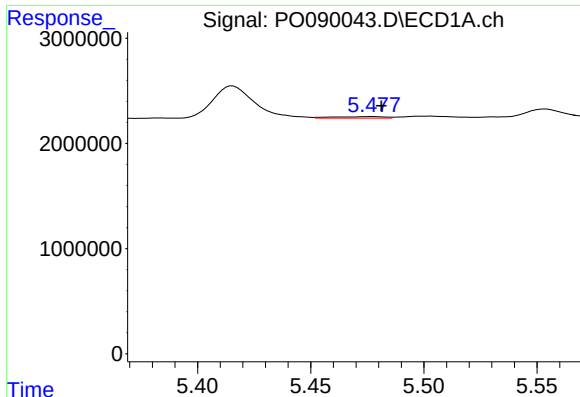
#15 AR-1232-5

R.T.: 5.755 min
Delta R.T.: -0.003 min
Response: 297102
Conc: 11.21 ng/ml



#15 AR-1232-5

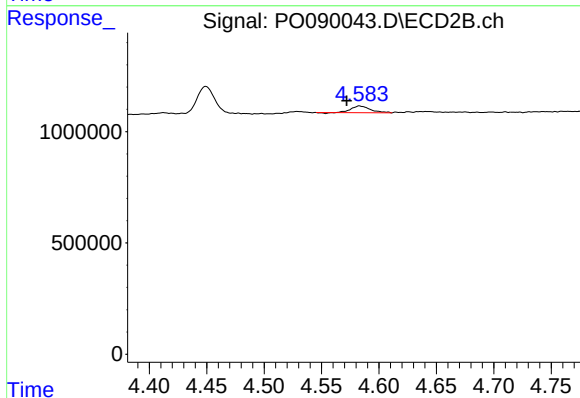
R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: -105098
Conc: N.D.



#16 AR-1242-1

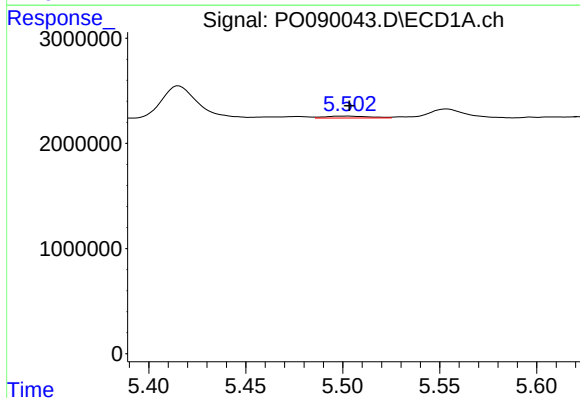
R.T.: 5.477 min
Delta R.T.: -0.004 min
Response: 232952
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



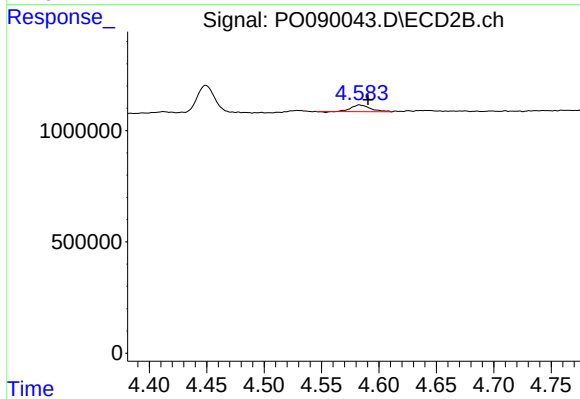
#16 AR-1242-1

R.T.: 4.583 min
Delta R.T.: 0.011 min
Response: 340408
Conc: 11.43 ng/ml



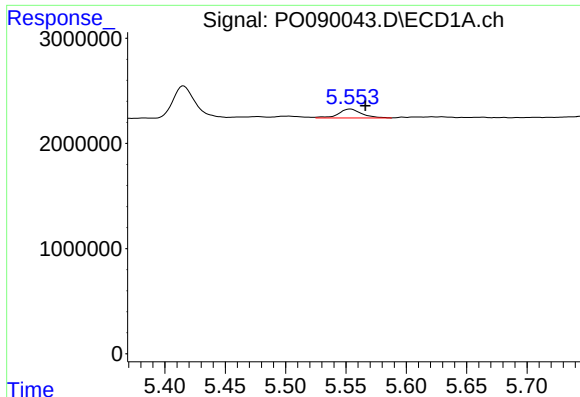
#17 AR-1242-2

R.T.: 5.502 min
Delta R.T.: -0.001 min
Response: 298081
Conc: 2.52 ng/ml



#17 AR-1242-2

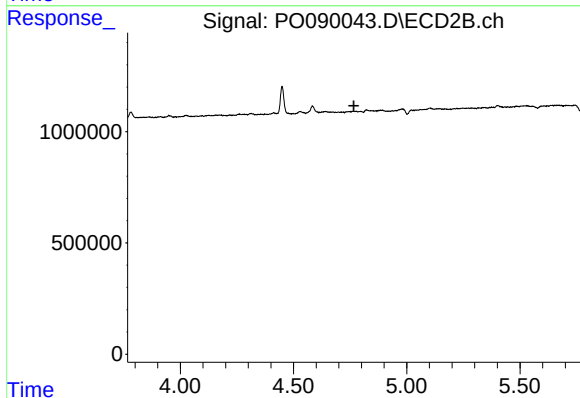
R.T.: 4.583 min
Delta R.T.: -0.008 min
Response: 340408
Conc: 8.37 ng/ml



#18 AR-1242-3

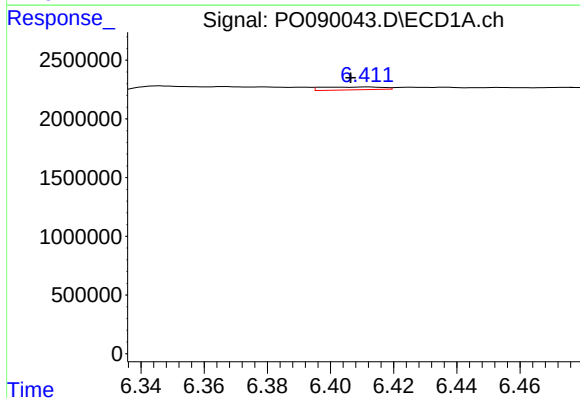
R.T.: 5.554 min
Delta R.T.: -0.012 min
Response: 1141233
Conc: 15.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



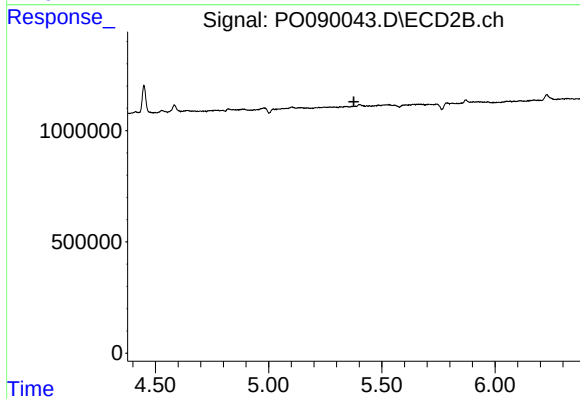
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



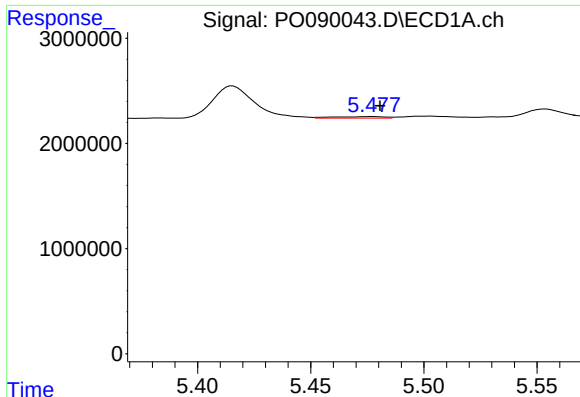
#20 AR-1242-5

R.T.: 6.412 min
Delta R.T.: 0.005 min
Response: 323073
Conc: 5.26 ng/ml



#20 AR-1242-5

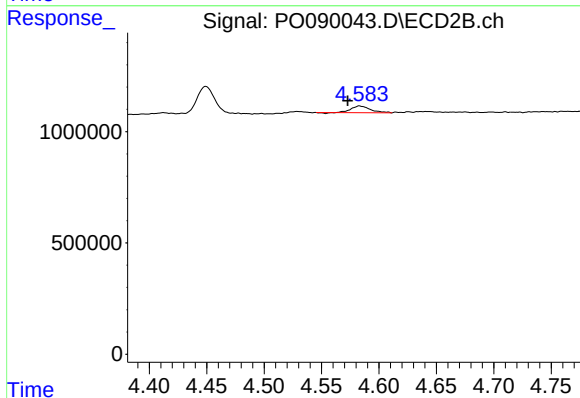
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#21 AR-1248-1

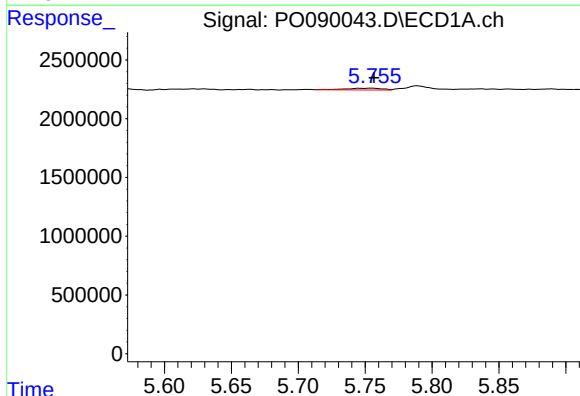
R.T.: 5.477 min
Delta R.T.: -0.003 min
Response: 232952
Conc: 3.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



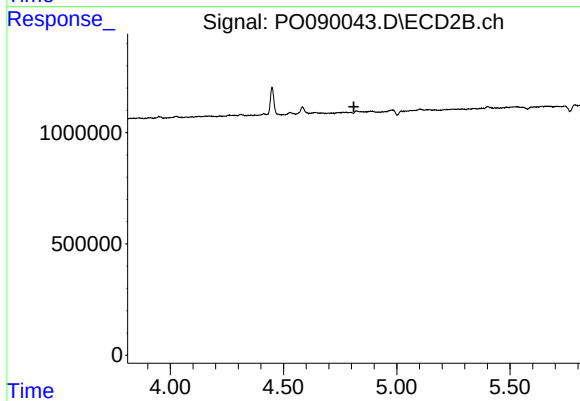
#21 AR-1248-1

R.T.: 4.583 min
Delta R.T.: 0.010 min
Response: 340408
Conc: 14.99 ng/ml



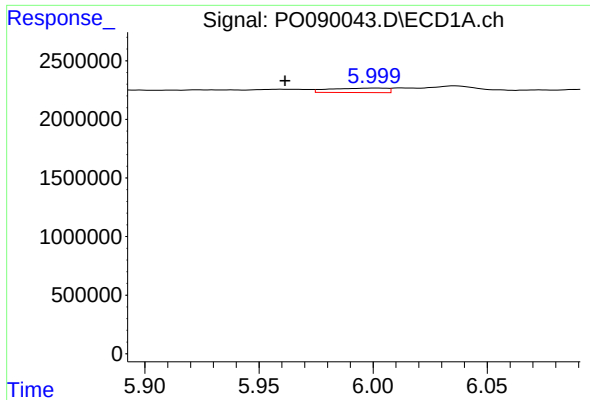
#22 AR-1248-2

R.T.: 5.755 min
Delta R.T.: -0.001 min
Response: 297102
Conc: 3.14 ng/ml



#22 AR-1248-2

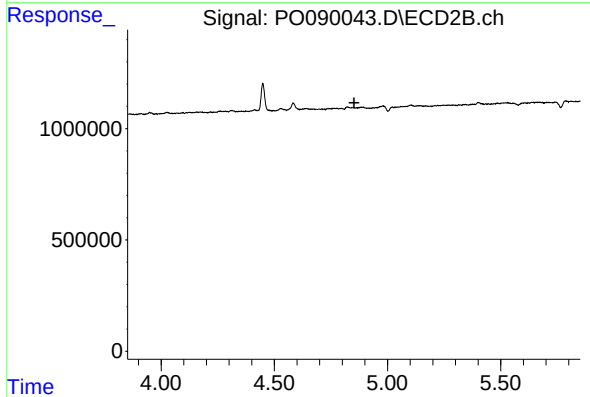
R.T.: 0.000 min
Exp R.T.: 4.811 min
Response: 0
Conc: N.D.



#23 AR-1248-3

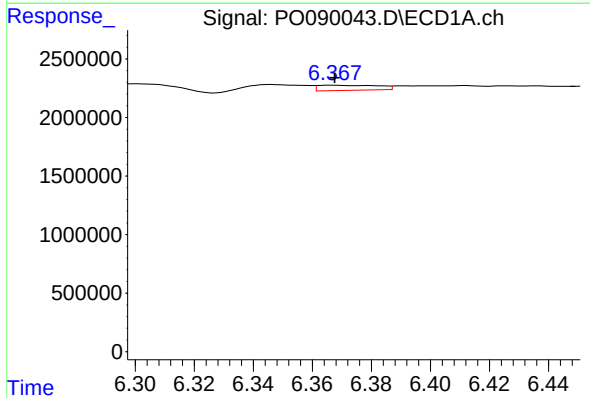
R.T.: 6.000 min
Delta R.T.: 0.039 min
Response: 655358
Conc: 6.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



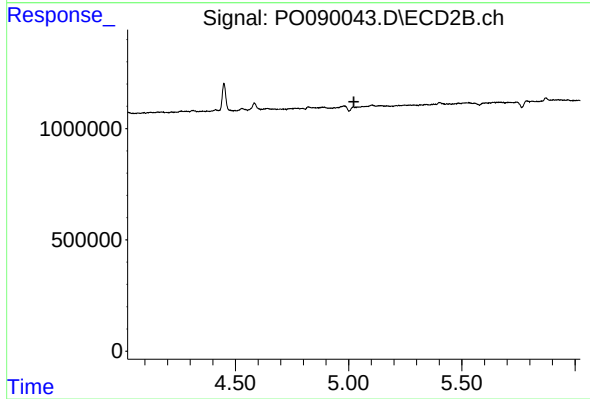
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



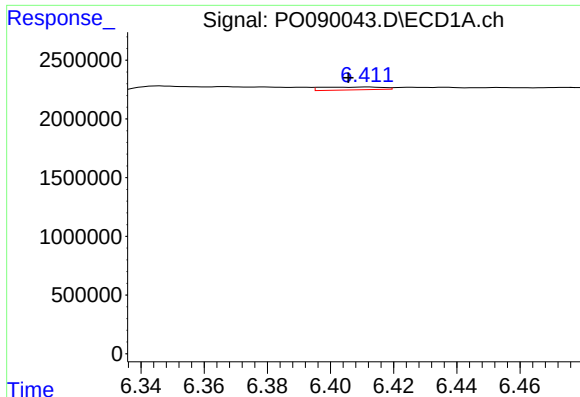
#24 AR-1248-4

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 619282
Conc: 5.81 ng/ml



#24 AR-1248-4

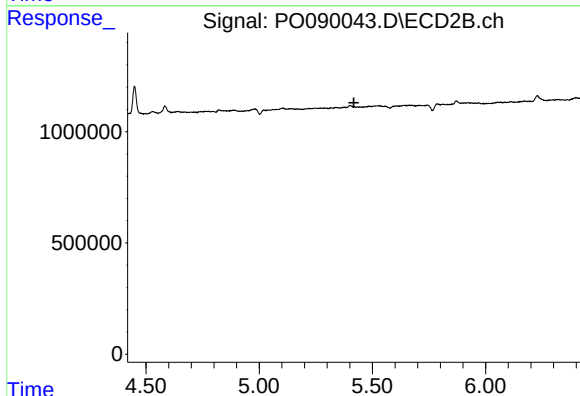
R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: -105098
Conc: N.D.



#25 AR-1248-5

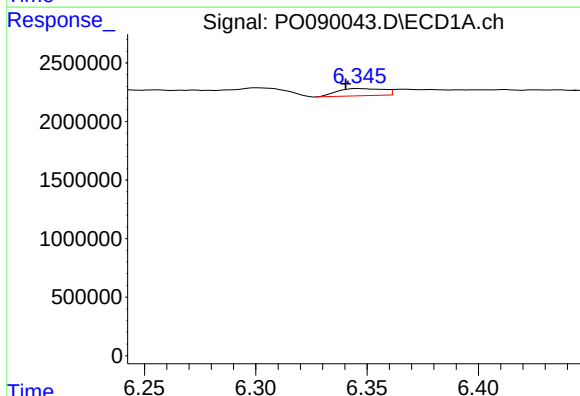
R.T.: 6.412 min
Delta R.T.: 0.006 min
Response: 323073
Conc: 3.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



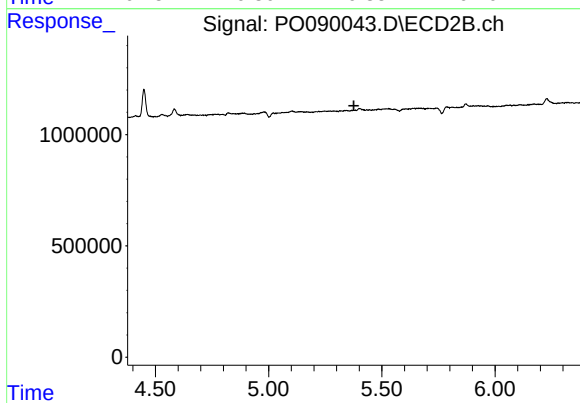
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



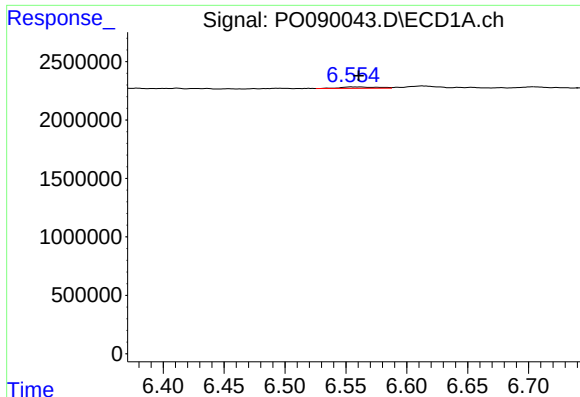
#26 AR-1254-1

R.T.: 6.346 min
Delta R.T.: 0.006 min
Response: 892215
Conc: 7.70 ng/ml



#26 AR-1254-1

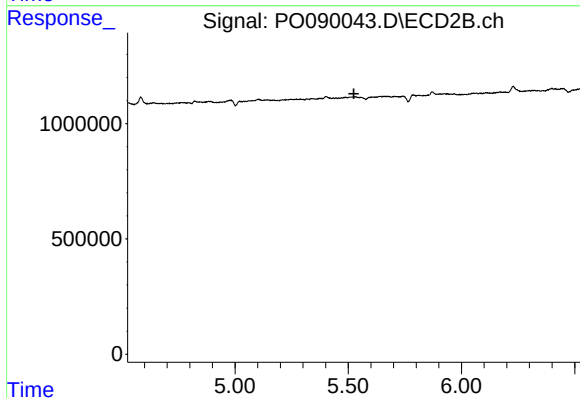
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#27 AR-1254-2

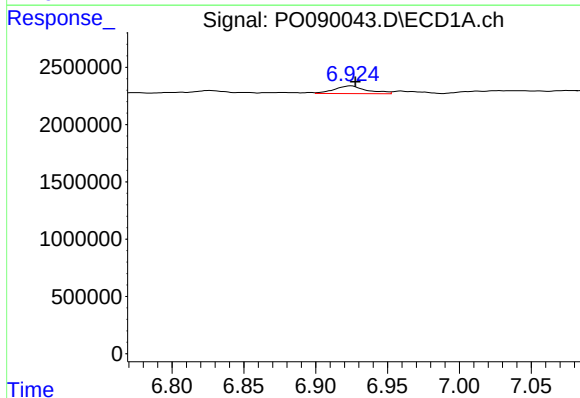
R.T.: 6.554 min
Delta R.T.: -0.006 min
Response: 245663
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



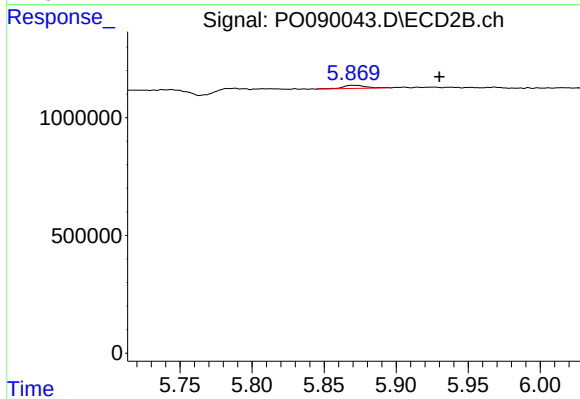
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



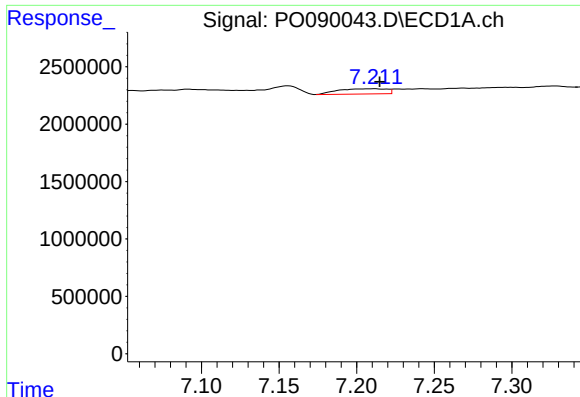
#28 AR-1254-3

R.T.: 6.925 min
Delta R.T.: -0.003 min
Response: 1054505
Conc: 6.07 ng/ml



#28 AR-1254-3

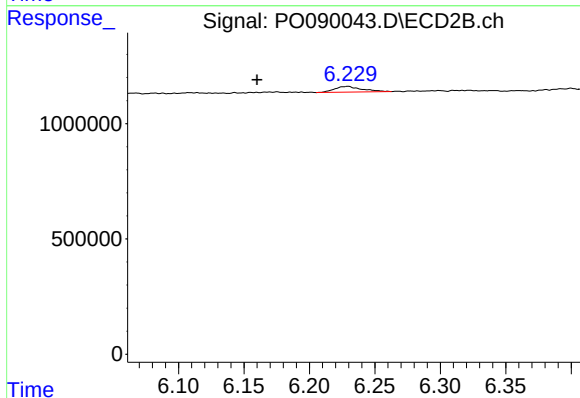
R.T.: 5.869 min
Delta R.T.: -0.061 min
Response: 156806
Conc: 1.89 ng/ml



#29 AR-1254-4

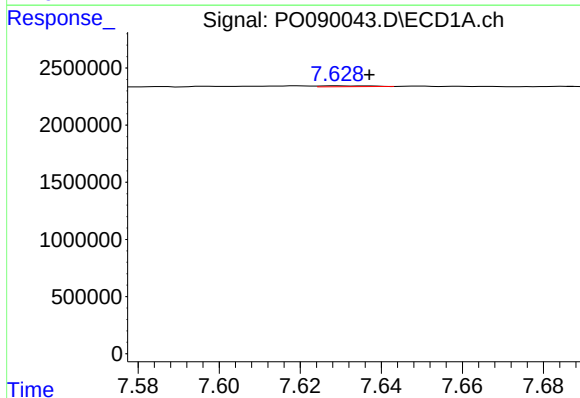
R.T.: 7.211 min
Delta R.T.: -0.004 min
Response: 987451
Conc: 7.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



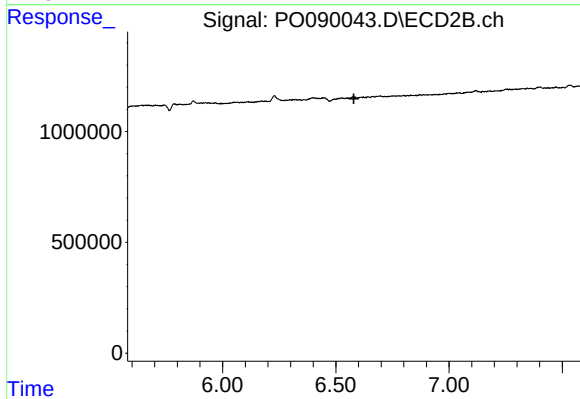
#29 AR-1254-4

R.T.: 6.230 min
Delta R.T.: 0.070 min
Response: 358525
Conc: 7.22 ng/ml



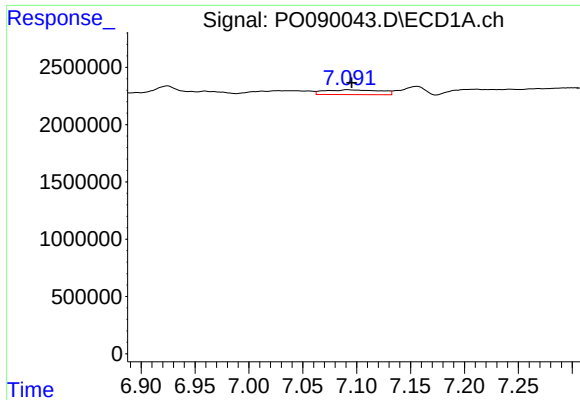
#30 AR-1254-5

R.T.: 7.629 min
Delta R.T.: -0.008 min
Response: 65618
Conc: 0.47 ng/ml



#30 AR-1254-5

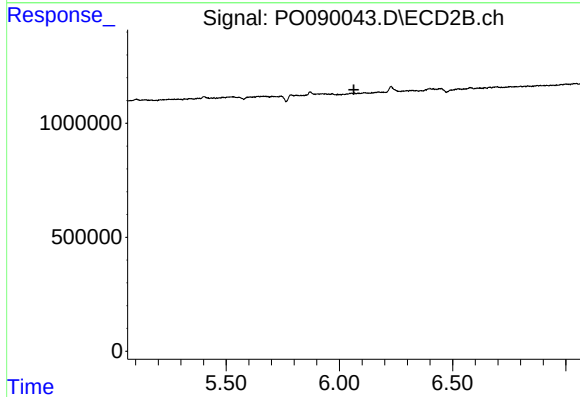
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

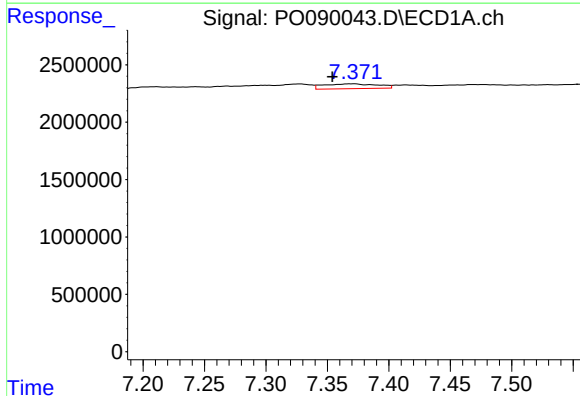
R.T.: 7.091 min
Delta R.T.: -0.004 min
Response: 1497224
Conc: 10.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



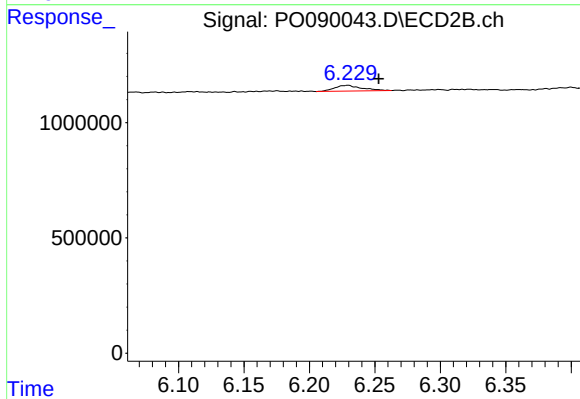
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



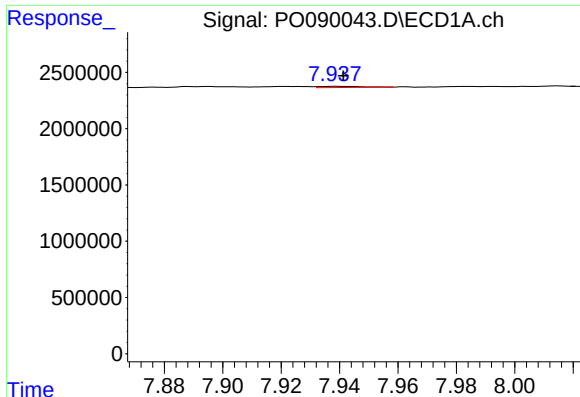
#32 AR-1260-2

R.T.: 7.371 min
Delta R.T.: 0.017 min
Response: 1292980
Conc: 7.99 ng/ml



#32 AR-1260-2

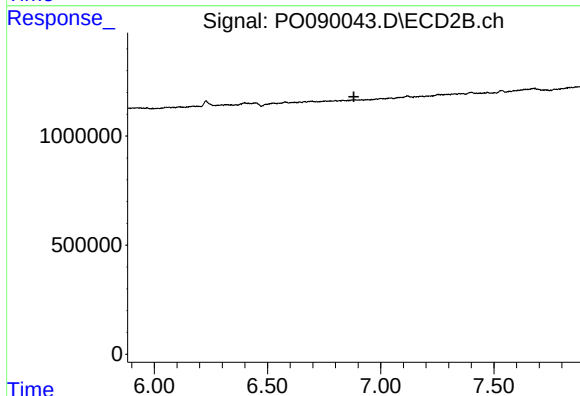
R.T.: 6.230 min
Delta R.T.: -0.023 min
Response: 358525
Conc: 4.96 ng/ml



#34 AR-1260-4

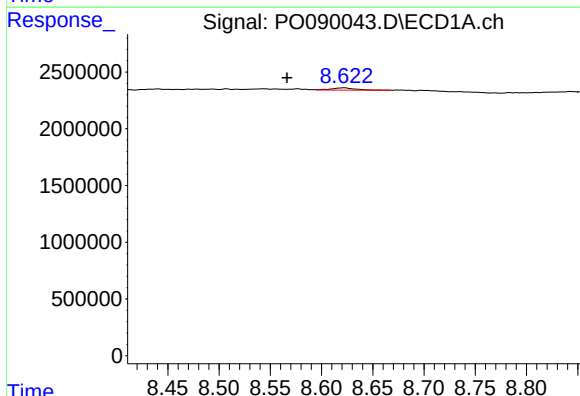
R.T.: 7.939 min
Delta R.T.: -0.002 min
Response: 105416
Conc: 0.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



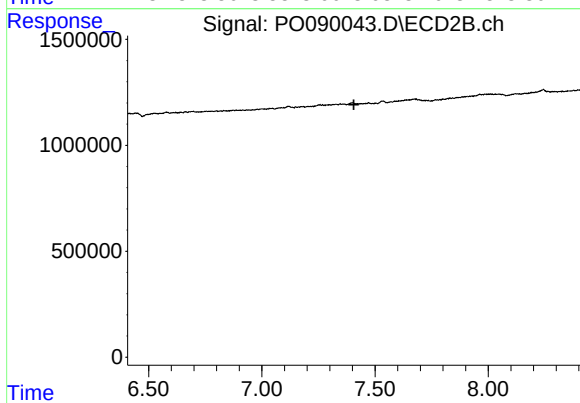
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



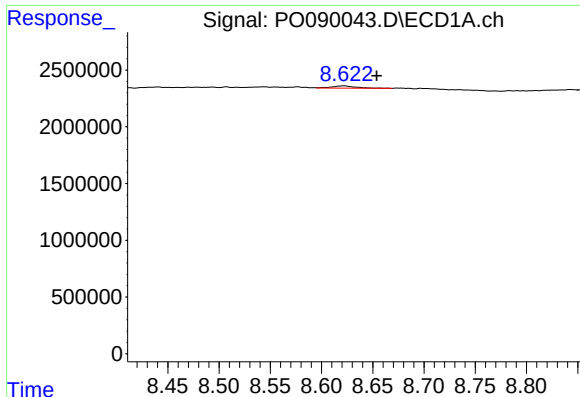
#38 AR-1262-3

R.T.: 8.622 min
Delta R.T.: 0.056 min
Response: 323382
Conc: 1.65 ng/ml



#38 AR-1262-3

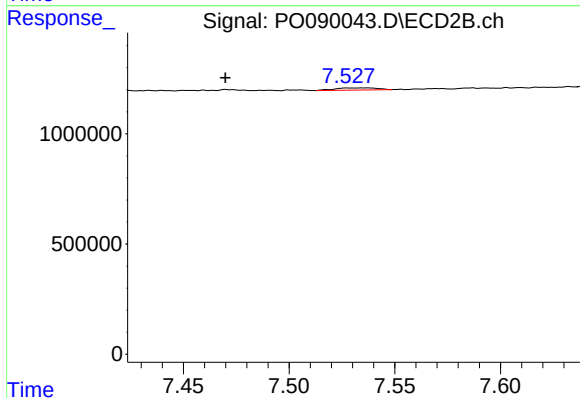
R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



#39 AR-1262-4

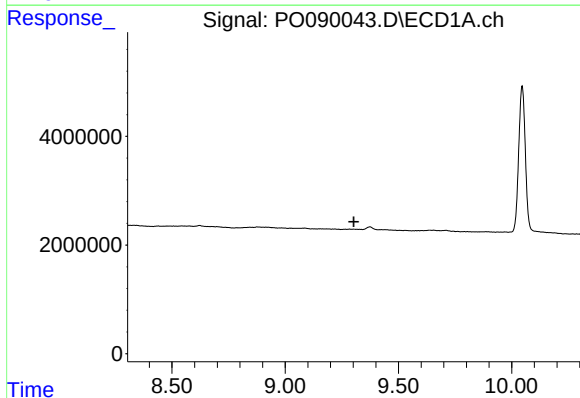
R.T.: 8.622 min
Delta R.T.: -0.032 min
Response: 323382
Conc: 3.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



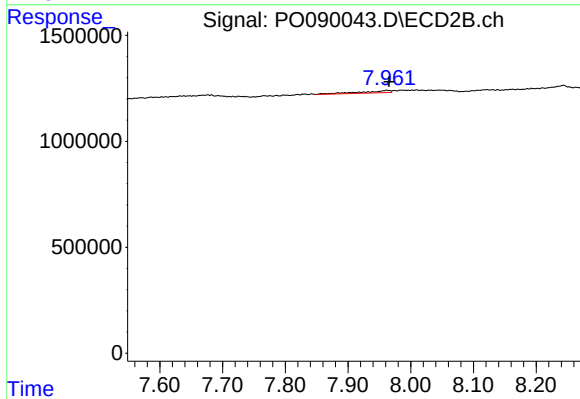
#39 AR-1262-4

R.T.: 7.535 min
Delta R.T.: 0.065 min
Response: 133952
Conc: 1.38 ng/ml



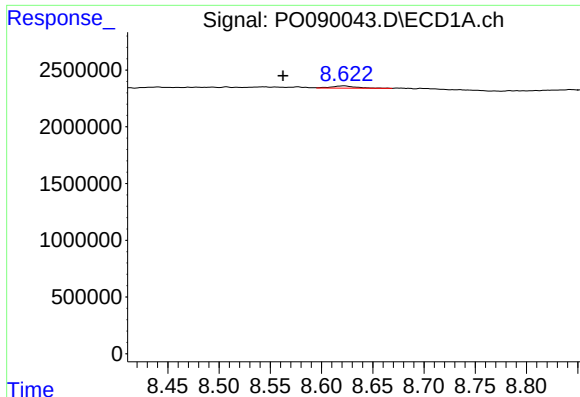
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.



#40 AR-1262-5

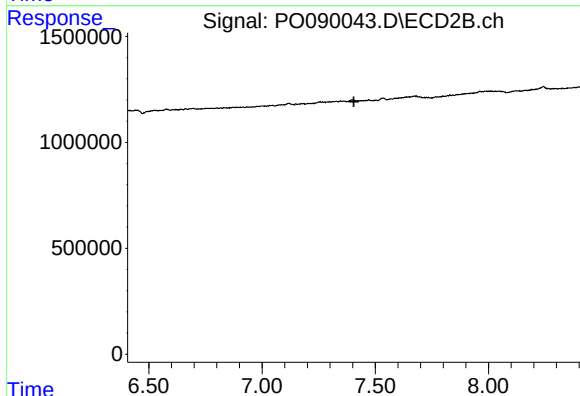
R.T.: 7.962 min
Delta R.T.: -0.004 min
Response: 332410
Conc: 7.00 ng/ml



#41 AR-1268-1

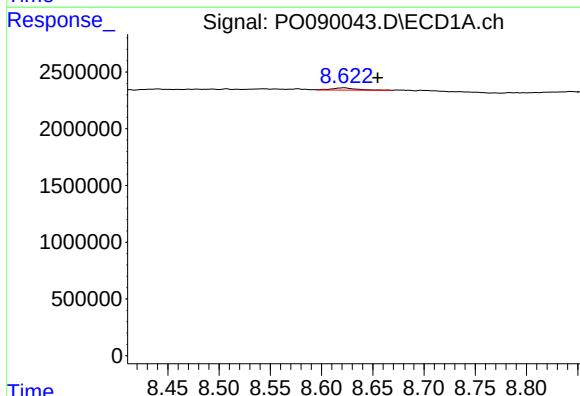
R.T.: 8.622 min
Delta R.T.: 0.059 min
Response: 323382
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



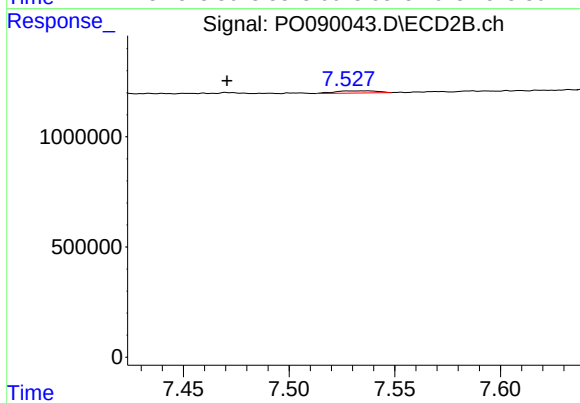
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



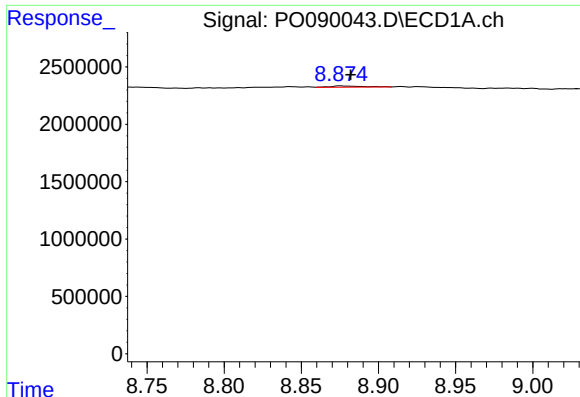
#42 AR-1268-2

R.T.: 8.622 min
Delta R.T.: -0.033 min
Response: 323382
Conc: 1.04 ng/ml



#42 AR-1268-2

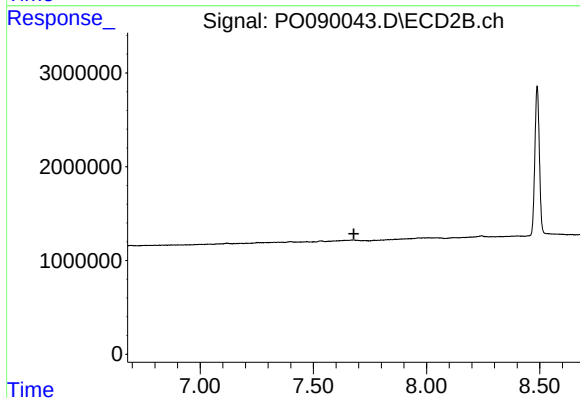
R.T.: 7.535 min
Delta R.T.: 0.064 min
Response: 133952
Conc: 0.95 ng/ml



#43 AR-1268-3

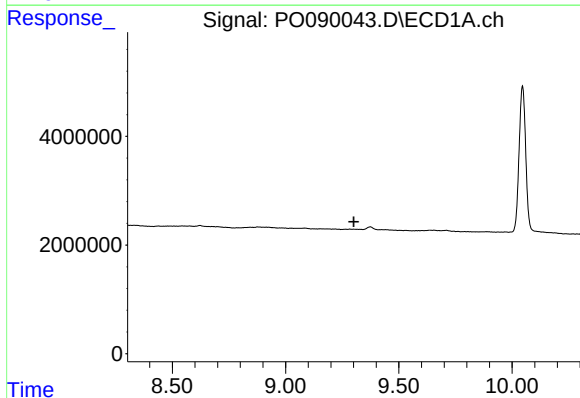
R.T.: 8.875 min
Delta R.T.: -0.007 min
Response: 152877
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



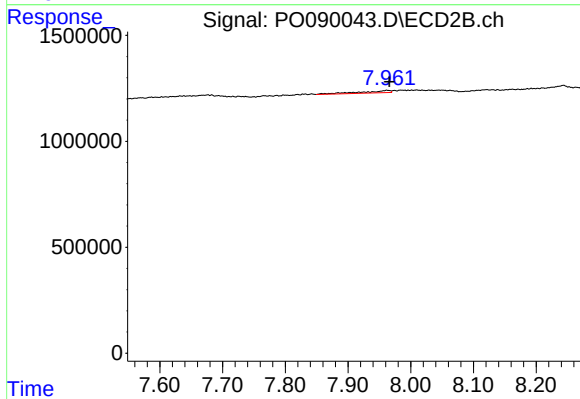
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



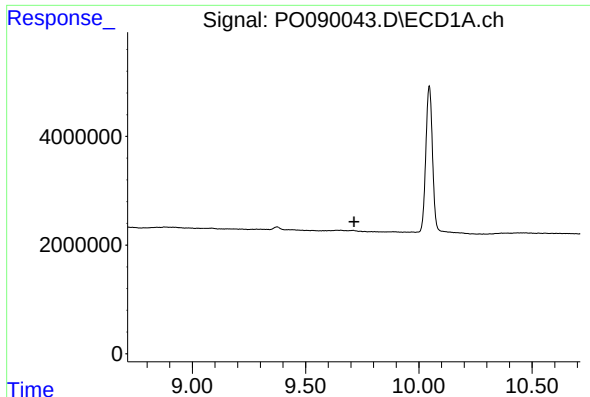
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.302 min
Response: 0
Conc: N.D.



#44 AR-1268-4

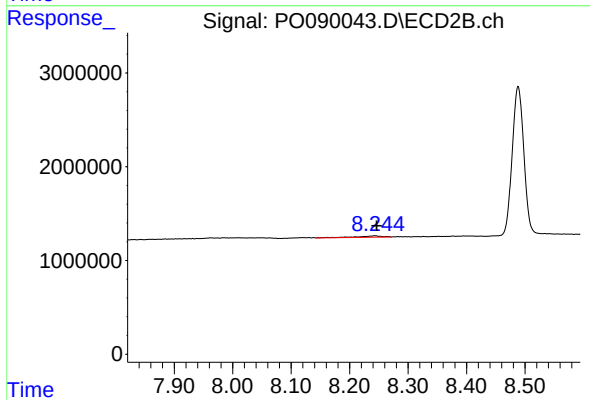
R.T.: 7.962 min
Delta R.T.: -0.004 min
Response: 332410
Conc: 6.12 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.243 min
Delta R.T.: -0.003 min
Response: 440511
Conc: 1.26 ng/ml