

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121922\
 Data File : P0091471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2022 09:38
 Operator : YP/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:55:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.336f	0.000	256767	0	0.076	N.D. #
2)	SA Decachlor...	10.044	0.000	45925	0	0.017	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.410f	0.000	160836	0	1.429	N.D. #
4)	L1 AR-1016-2	5.546f	0.000	237203	0	1.459	N.D. #
5)	L1 AR-1016-3	5.546	0.000	237203	0	2.275	N.D. #
7)	L1 AR-1016-5	5.956	5.014	449787	-50779	5.129	N.D. #
13)	L3 AR-1232-3	5.546f	0.000	237203	0	3.175	N.D. #
15)	L3 AR-1232-5	5.752	5.014	430660	-50779	14.402	N.D. #
16)	L4 AR-1242-1	5.410f	0.000	160836	0	1.802	N.D. #
17)	L4 AR-1242-2	5.546f	0.000	237203	0	1.868	N.D. #
18)	L4 AR-1242-3	5.546	0.000	237203	0	2.846	N.D. #
20)	L4 AR-1242-5	6.407	5.384	118913	173302	1.740	6.142 #
21)	L5 AR-1248-1	5.410f	0.000	160836	0	2.258	N.D. #
22)	L5 AR-1248-2	5.752	0.000	430660	0	4.062	N.D. #
23)	L5 AR-1248-3	5.956	0.000	449787	0	3.822	N.D. #
25)	L5 AR-1248-5	6.407	5.384	118913	173302	1.037	4.835 #
26)	L6 AR-1254-1	6.336	5.384	1106515	173302	8.810	2.957 #
27)	L6 AR-1254-2	6.555	0.000	77605	0	0.412	N.D. #
28)	L6 AR-1254-3	6.924	5.897	867874	112727	4.630	1.384 #
29)	L6 AR-1254-4	7.218	6.214f	1096867	63566	7.940	1.299 #
30)	L6 AR-1254-5	7.632	0.000	420932	0	2.744	N.D. #
31)	L7 AR-1260-1	7.100	0.000	831196	0	5.418	N.D. #
32)	L7 AR-1260-2	7.336	6.214	435610	63566	2.496	0.931 #
33)	L7 AR-1260-3	7.699	6.391	2493806	112403	21.938	1.714 #
34)	L7 AR-1260-4	7.937	0.000	2838207	0	20.945	N.D. #
35)	L7 AR-1260-5	8.257	0.000	483745	0	1.904	N.D. #
36)	L8 AR-1262-1	7.699	0.000	2493806	0	13.649	N.D. #
37)	L8 AR-1262-2	8.257	0.000	483745	0	1.564	N.D. #
38)	L8 AR-1262-3	8.568	0.000	506764	0	2.350	N.D. #
40)	L8 AR-1262-5	9.301	0.000	109465	0	0.948	N.D. #
41)	L9 AR-1268-1	8.568	0.000	506764	0	1.376	N.D. #
44)	L9 AR-1268-4	9.301	0.000	109465	0	0.887	N.D. #
45)	L9 AR-1268-5	9.731	8.234	105776	9754	0.116	0.029 #

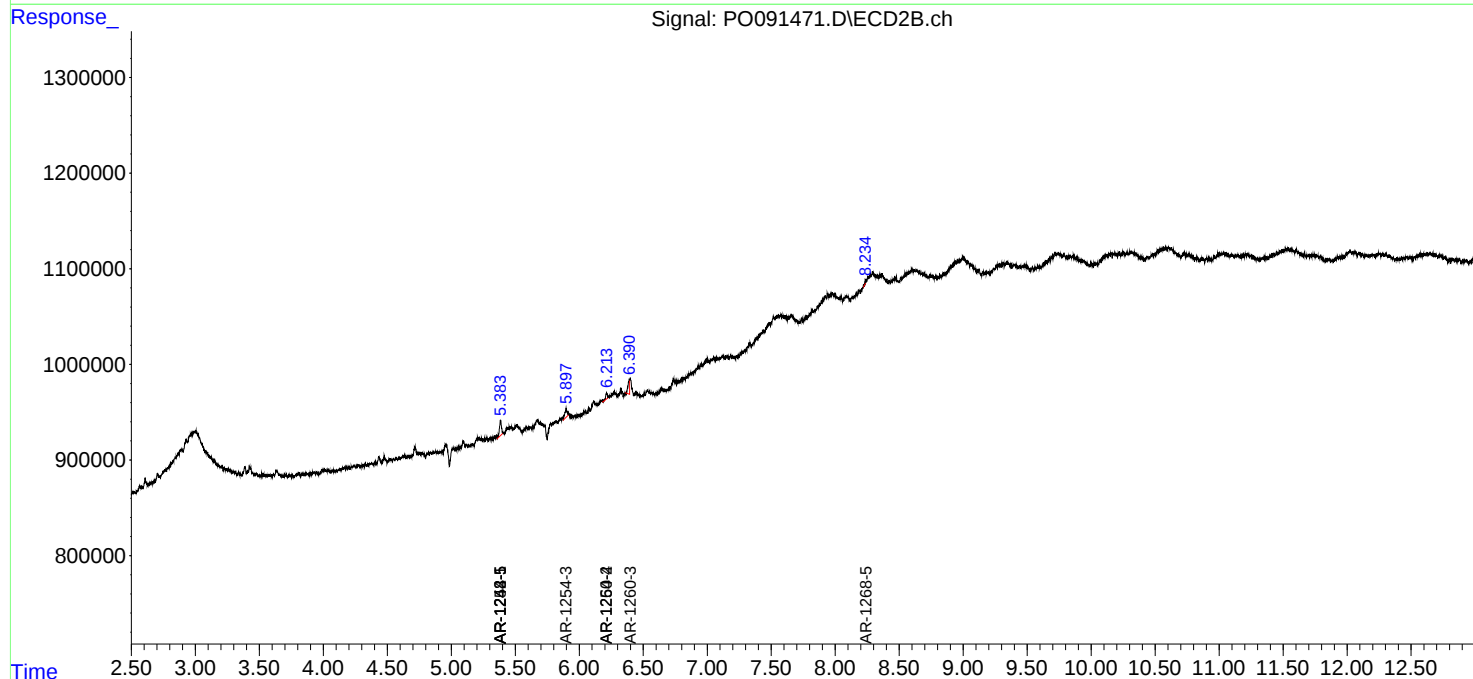
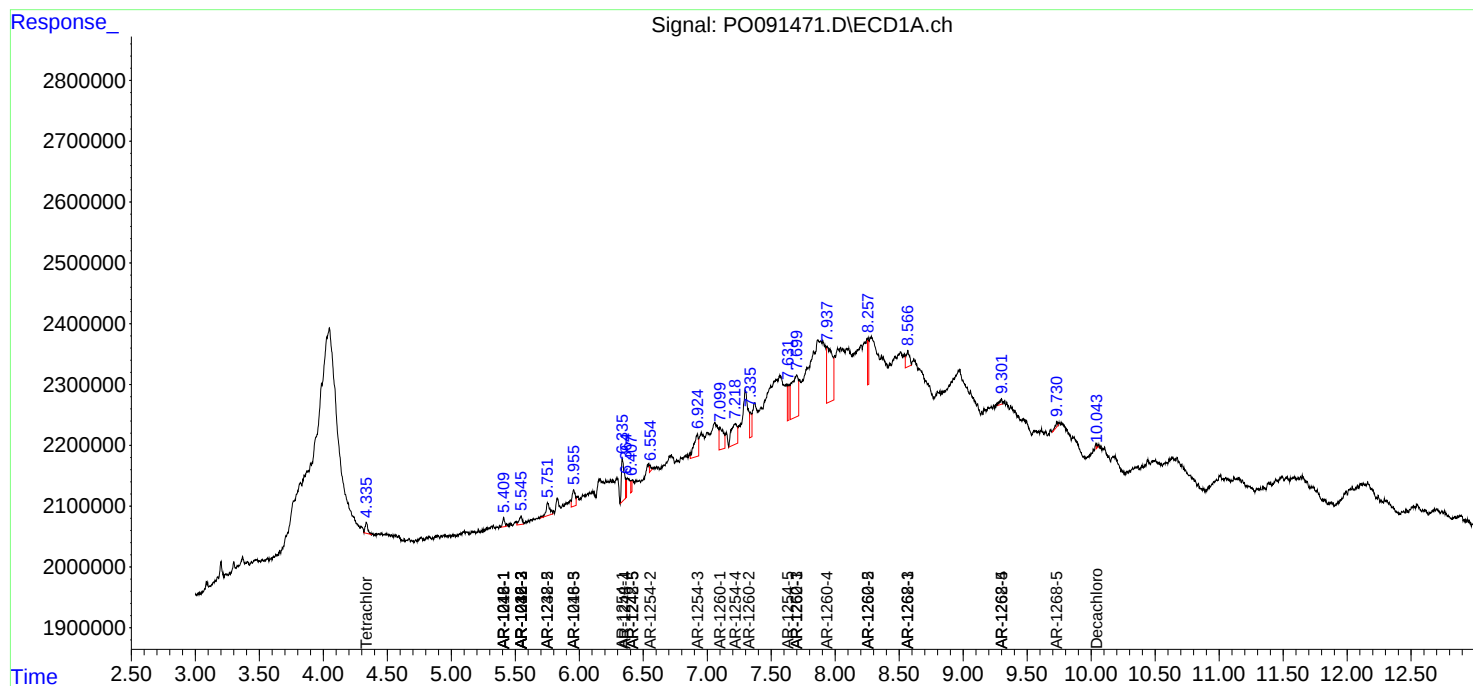
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

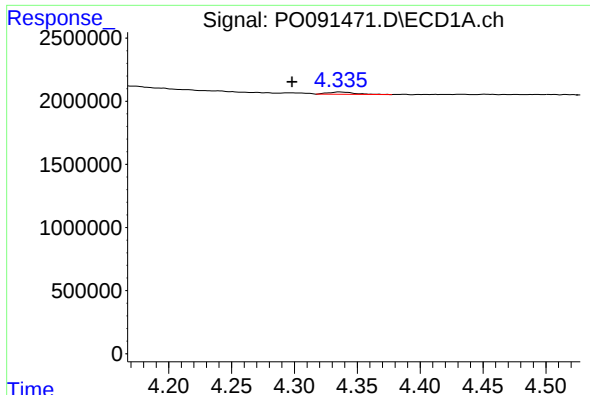
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
Data File : PO091471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2022 09:38
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:55:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

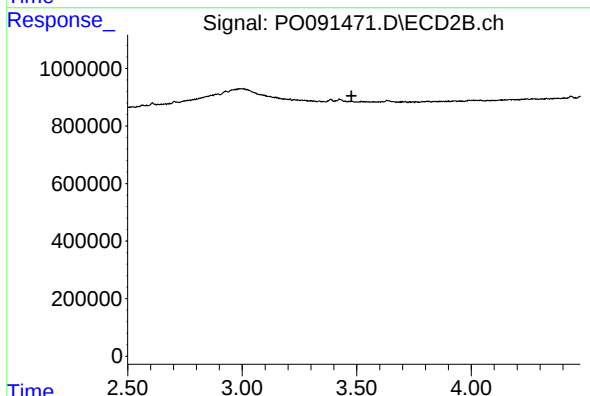




#1 Tetrachloro-m-xylene

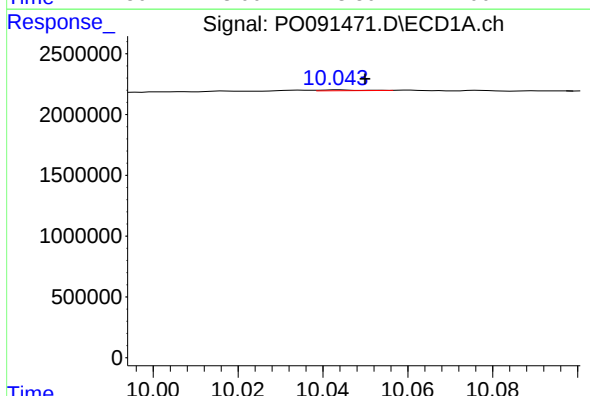
R.T.: 4.336 min
Delta R.T.: 0.038 min
Response: 256767
Conc: 0.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



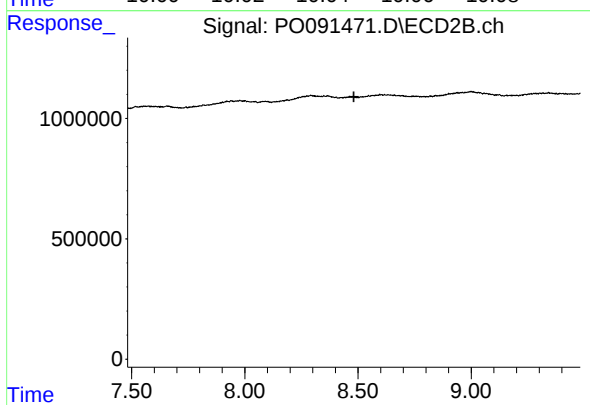
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.476 min
Response: 0
Conc: N.D.



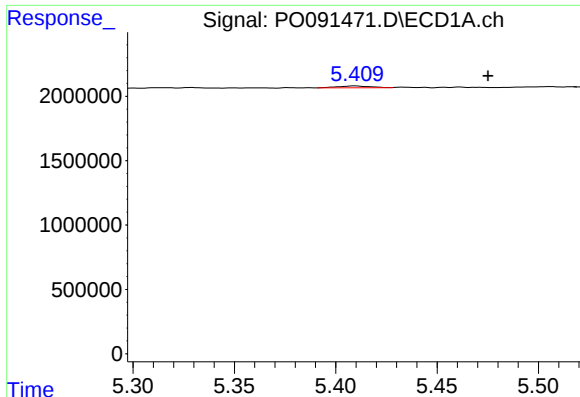
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.006 min
Response: 45925
Conc: 0.02 ng/ml



#2 Decachlorobiphenyl

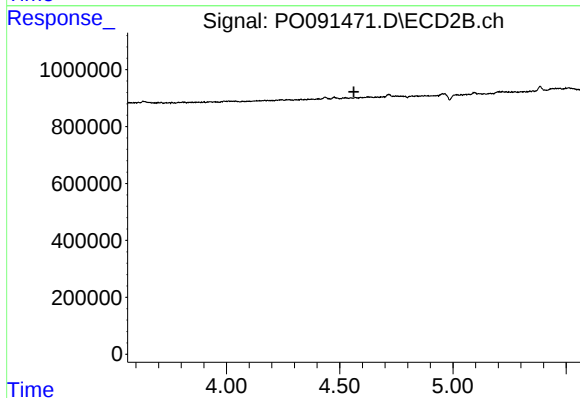
R.T.: 0.000 min
Exp R.T. : 8.482 min
Response: 0
Conc: N.D.



#3 AR-1016-1

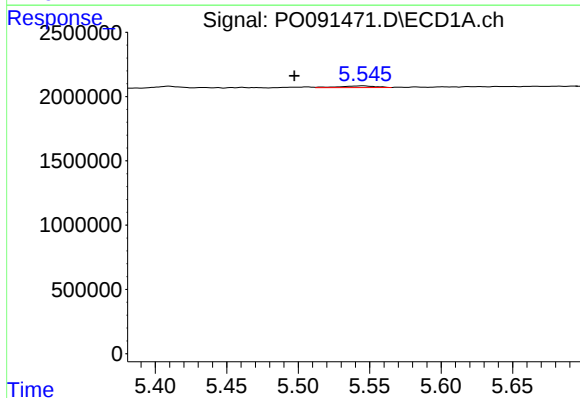
R.T.: 5.410 min
Delta R.T.: -0.065 min
Response: 160836
Conc: 1.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



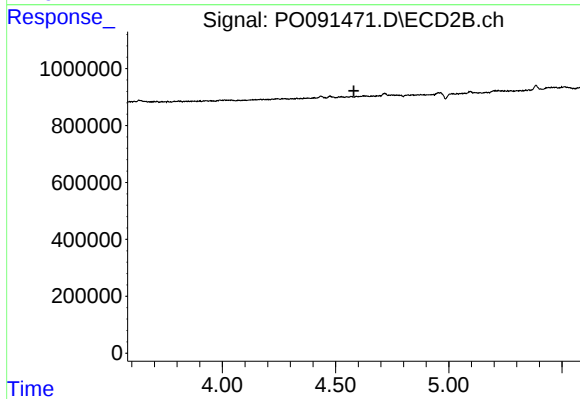
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



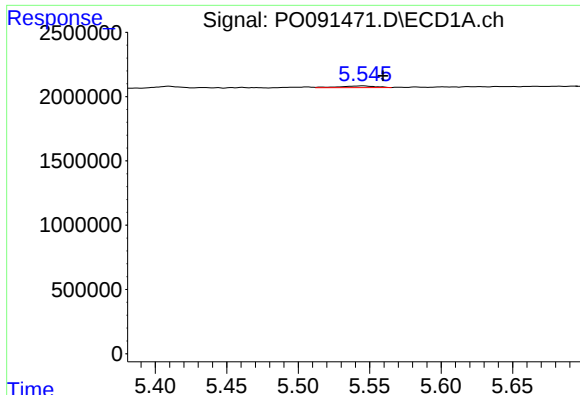
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: 0.048 min
Response: 237203
Conc: 1.46 ng/ml



#4 AR-1016-2

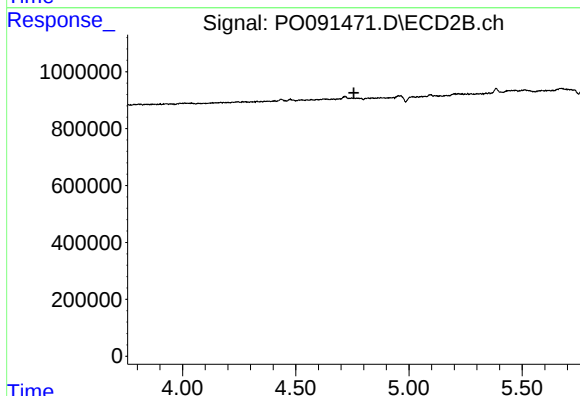
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

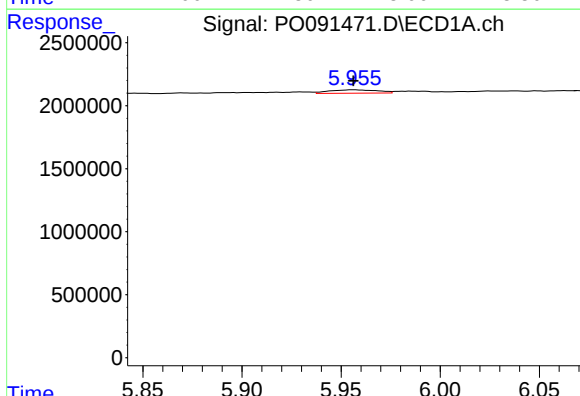
R.T.: 5.546 min
Delta R.T.: -0.014 min
Response: 237203
Conc: 2.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



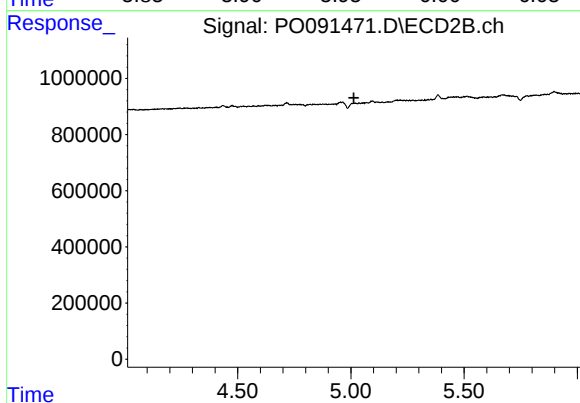
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



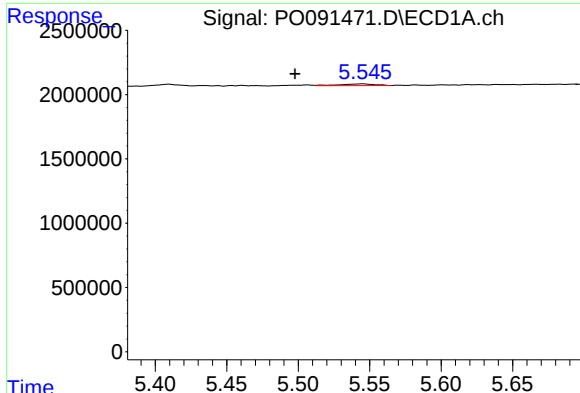
#7 AR-1016-5

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 449787
Conc: 5.13 ng/ml



#7 AR-1016-5

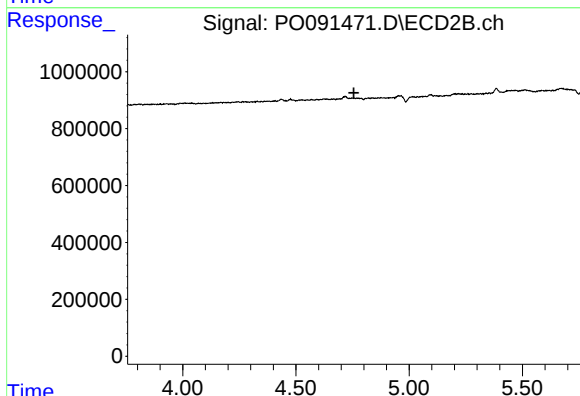
R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: -50779
Conc: N.D.



#13 AR-1232-3

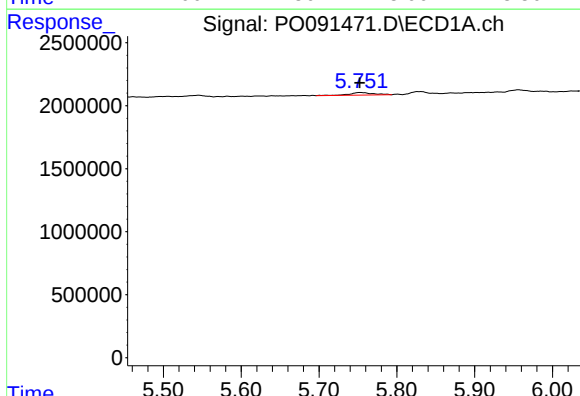
R.T.: 5.546 min
Delta R.T.: 0.048 min
Response: 237203
Conc: 3.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



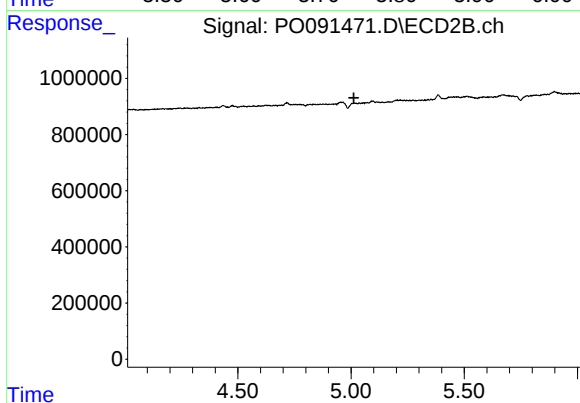
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



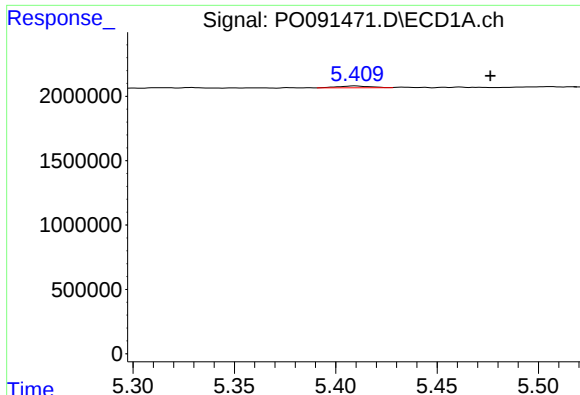
#15 AR-1232-5

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 430660
Conc: 14.40 ng/ml



#15 AR-1232-5

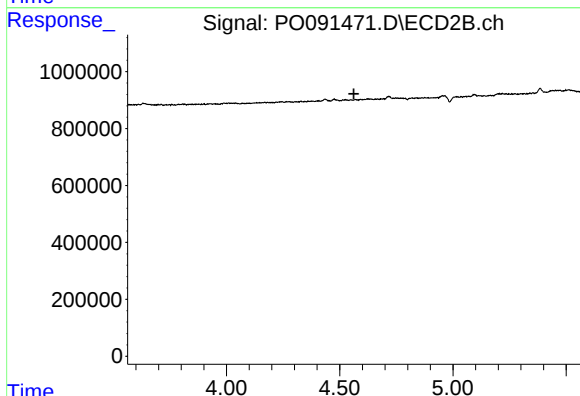
R.T.: 5.014 min
Delta R.T.: 0.002 min
Response: -50779
Conc: N.D.



#16 AR-1242-1

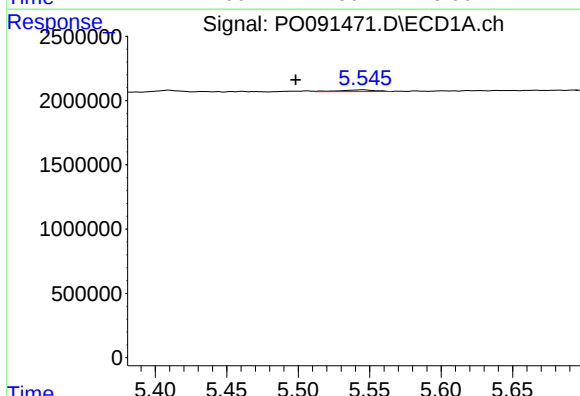
R.T.: 5.410 min
Delta R.T.: -0.066 min
Response: 160836
Conc: 1.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



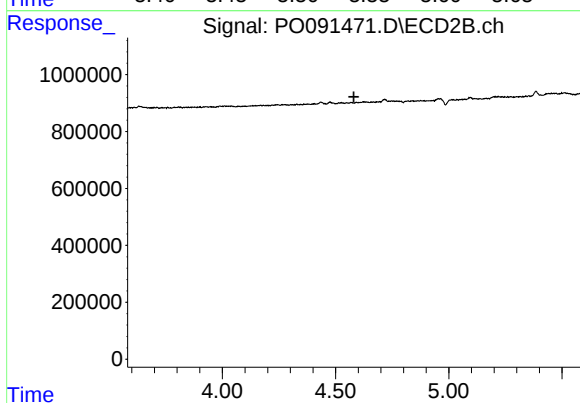
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



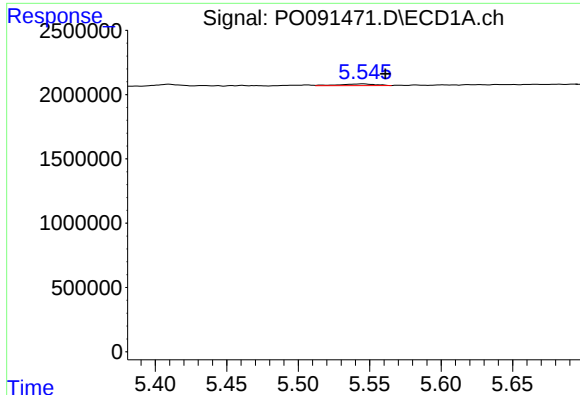
#17 AR-1242-2

R.T.: 5.546 min
Delta R.T.: 0.047 min
Response: 237203
Conc: 1.87 ng/ml



#17 AR-1242-2

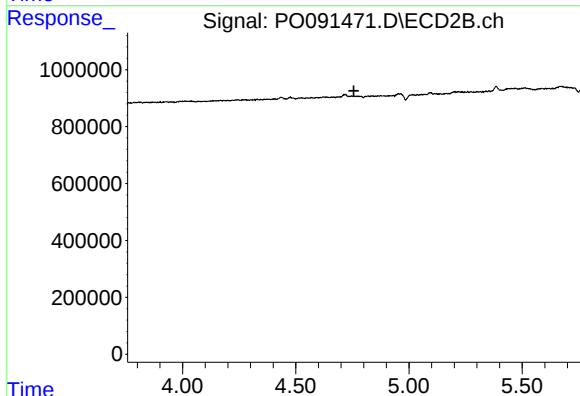
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#18 AR-1242-3

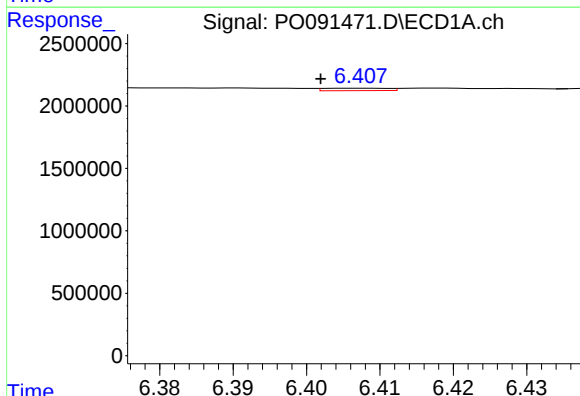
R.T.: 5.546 min
Delta R.T.: -0.015 min
Response: 237203
Conc: 2.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



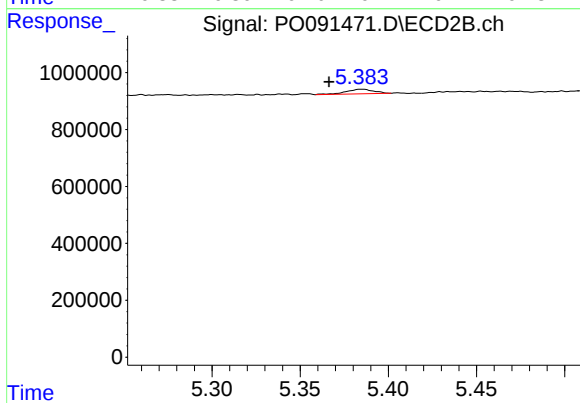
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



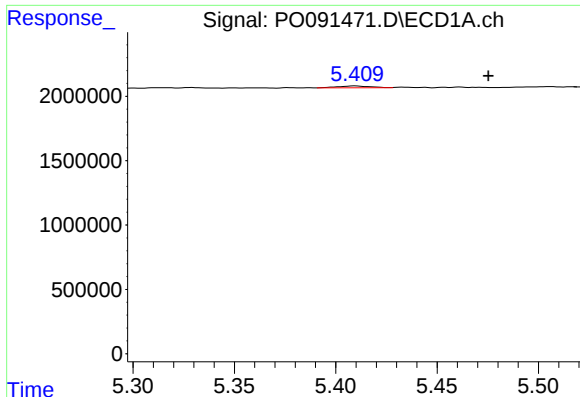
#20 AR-1242-5

R.T.: 6.407 min
Delta R.T.: 0.006 min
Response: 118913
Conc: 1.74 ng/ml



#20 AR-1242-5

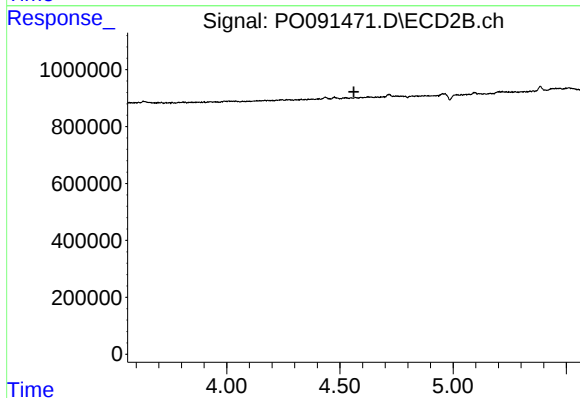
R.T.: 5.384 min
Delta R.T.: 0.018 min
Response: 173302
Conc: 6.14 ng/ml



#21 AR-1248-1

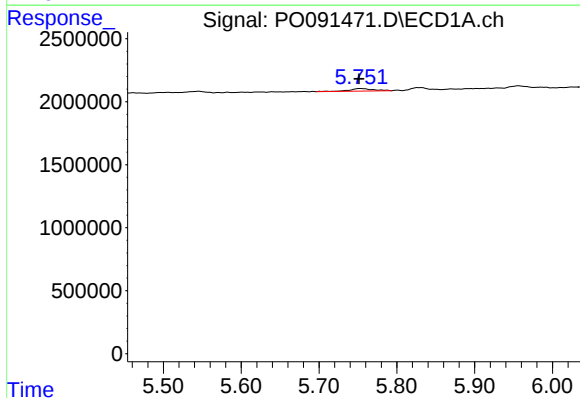
R.T.: 5.410 min
Delta R.T.: -0.065 min
Response: 160836
Conc: 2.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



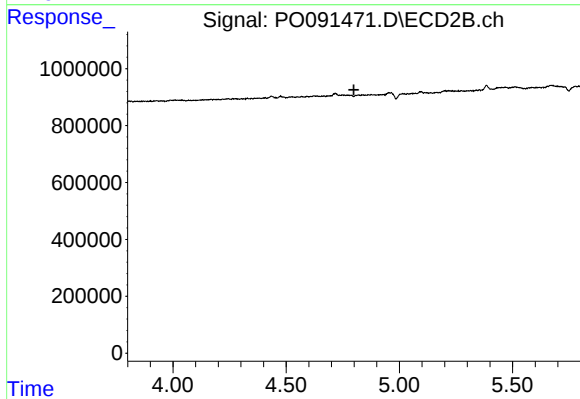
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



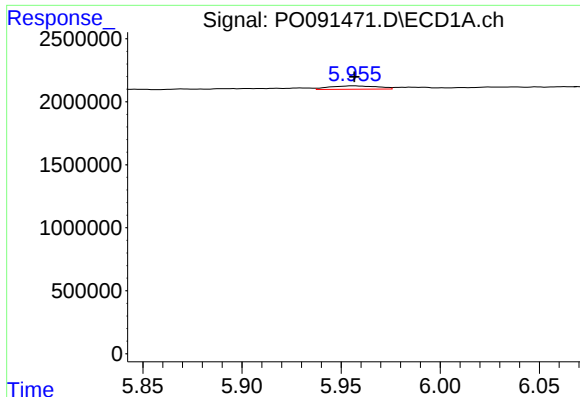
#22 AR-1248-2

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 430660
Conc: 4.06 ng/ml



#22 AR-1248-2

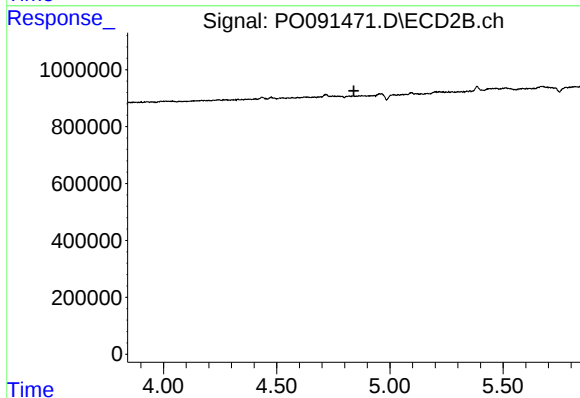
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#23 AR-1248-3

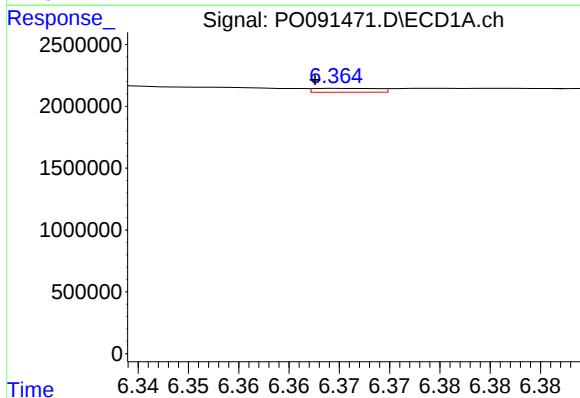
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 449787
Conc: 3.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



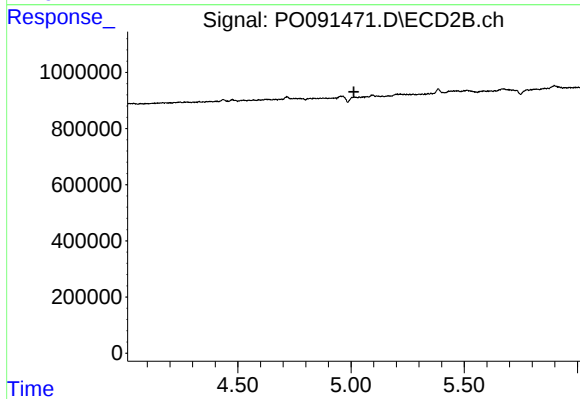
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



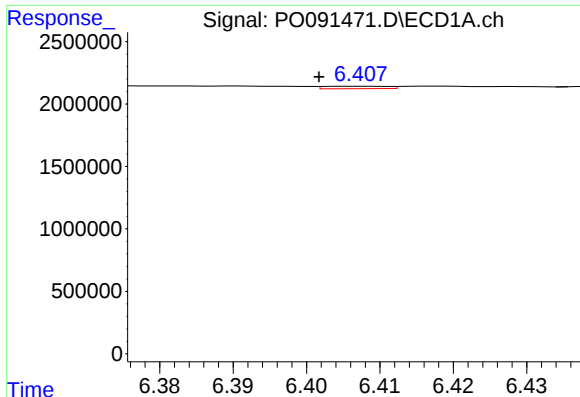
#24 AR-1248-4

R.T.: 6.365 min
Delta R.T.: 0.003 min
Response: 138291
Conc: 1.13 ng/ml



#24 AR-1248-4

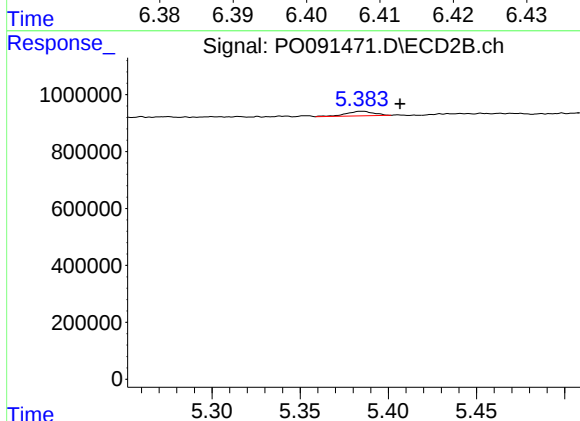
R.T.: 5.014 min
Delta R.T.: 0.002 min
Response: -50779
Conc: N.D.



#25 AR-1248-5

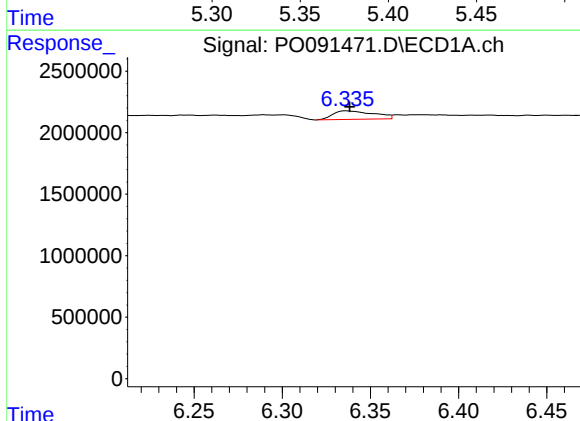
R.T.: 6.407 min
Delta R.T.: 0.006 min
Response: 118913
Conc: 1.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



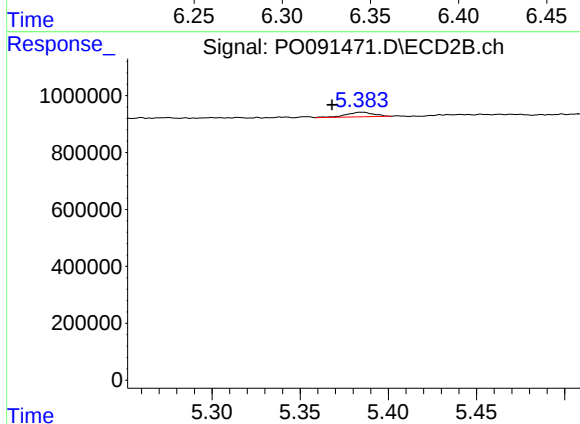
#25 AR-1248-5

R.T.: 5.384 min
Delta R.T.: -0.022 min
Response: 173302
Conc: 4.83 ng/ml



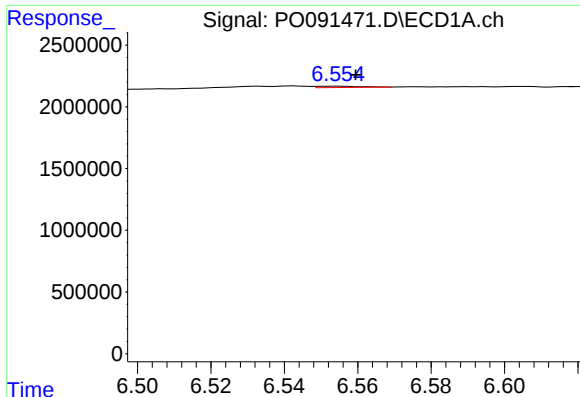
#26 AR-1254-1

R.T.: 6.336 min
Delta R.T.: -0.002 min
Response: 1106515
Conc: 8.81 ng/ml



#26 AR-1254-1

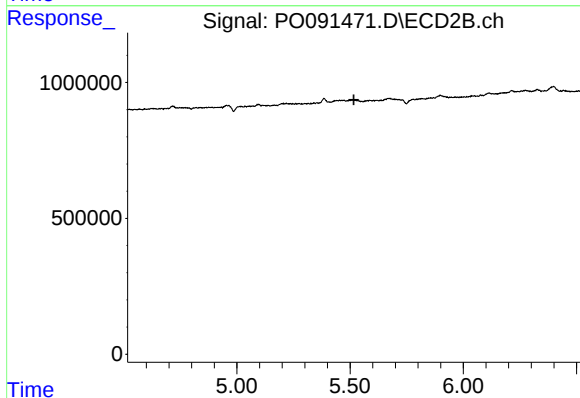
R.T.: 5.384 min
Delta R.T.: 0.016 min
Response: 173302
Conc: 2.96 ng/ml



#27 AR-1254-2

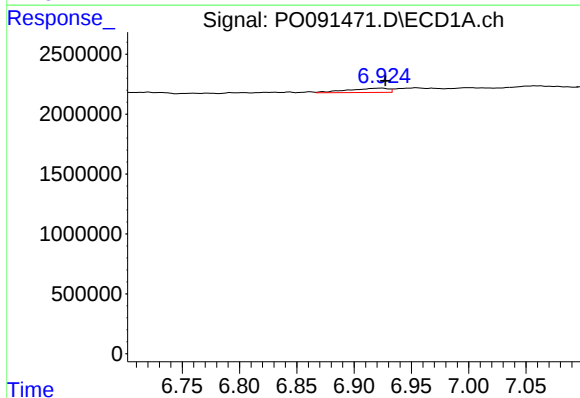
R.T.: 6.555 min
Delta R.T.: -0.005 min
Response: 77605
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



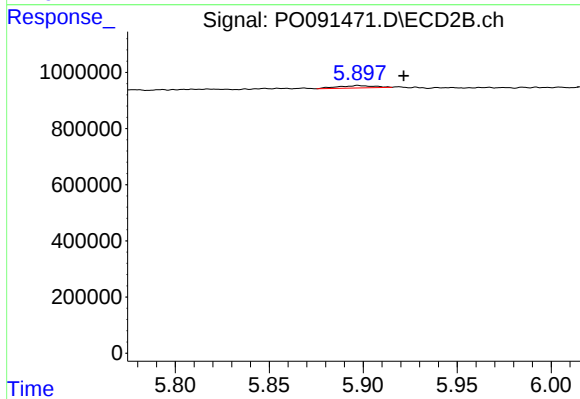
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



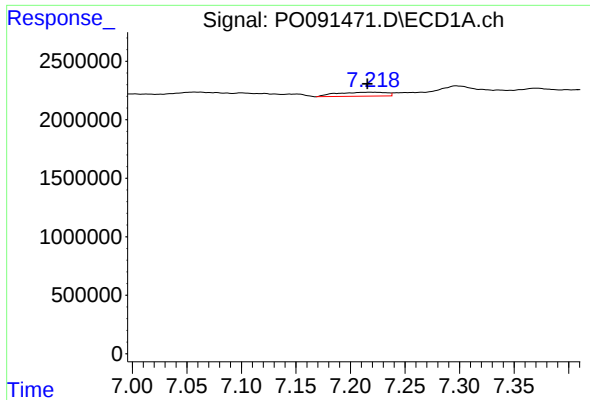
#28 AR-1254-3

R.T.: 6.924 min
Delta R.T.: -0.003 min
Response: 867874
Conc: 4.63 ng/ml



#28 AR-1254-3

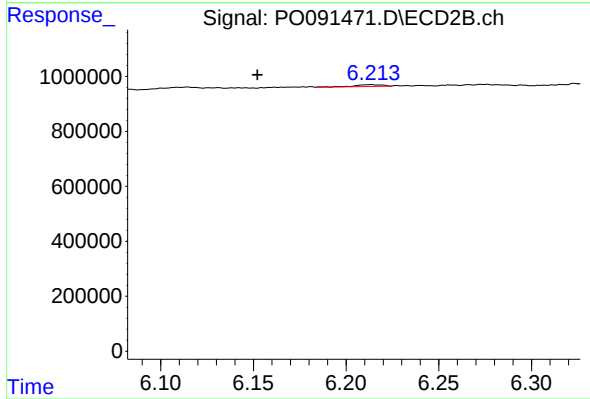
R.T.: 5.897 min
Delta R.T.: -0.024 min
Response: 112727
Conc: 1.38 ng/ml



#29 AR-1254-4

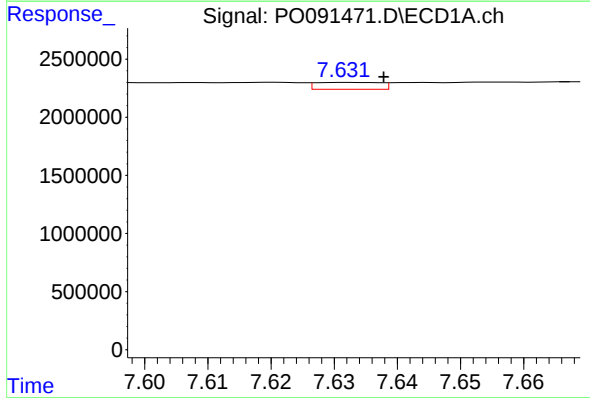
R.T.: 7.218 min
Delta R.T.: 0.003 min
Response: 1096867
Conc: 7.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



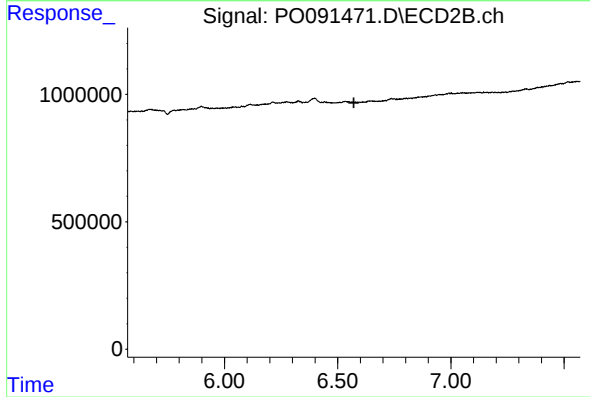
#29 AR-1254-4

R.T.: 6.214 min
Delta R.T.: 0.062 min
Response: 63566
Conc: 1.30 ng/ml



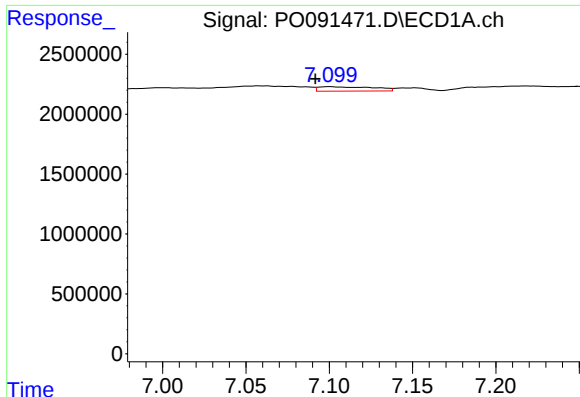
#30 AR-1254-5

R.T.: 7.632 min
Delta R.T.: -0.006 min
Response: 420932
Conc: 2.74 ng/ml



#30 AR-1254-5

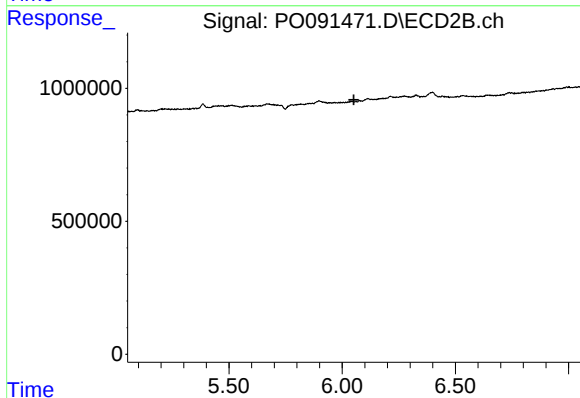
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

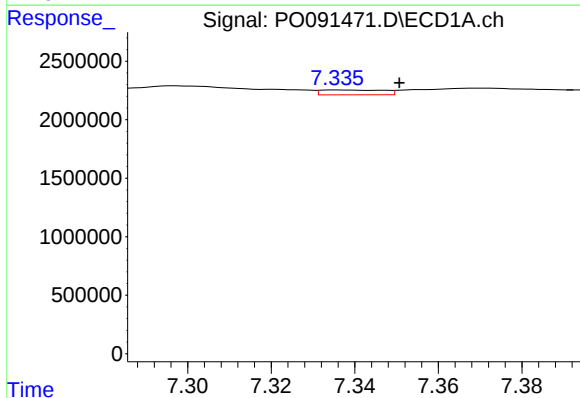
R.T.: 7.100 min
Delta R.T.: 0.008 min
Response: 831196
Conc: 5.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



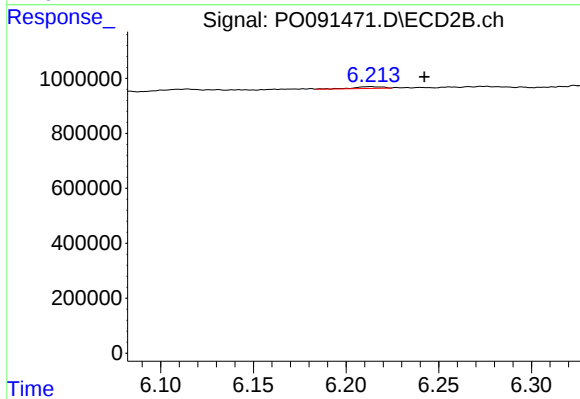
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



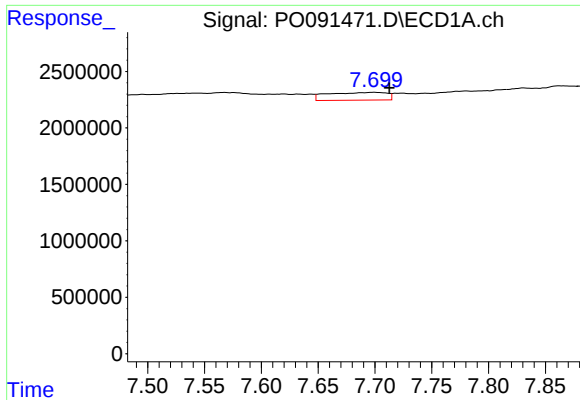
#32 AR-1260-2

R.T.: 7.336 min
Delta R.T.: -0.015 min
Response: 435610
Conc: 2.50 ng/ml



#32 AR-1260-2

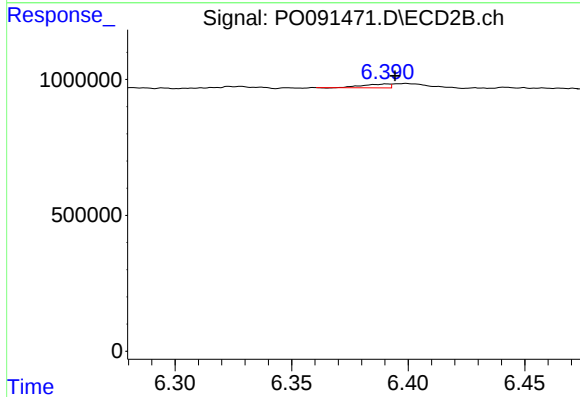
R.T.: 6.214 min
Delta R.T.: -0.029 min
Response: 63566
Conc: 0.93 ng/ml



#33 AR-1260-3

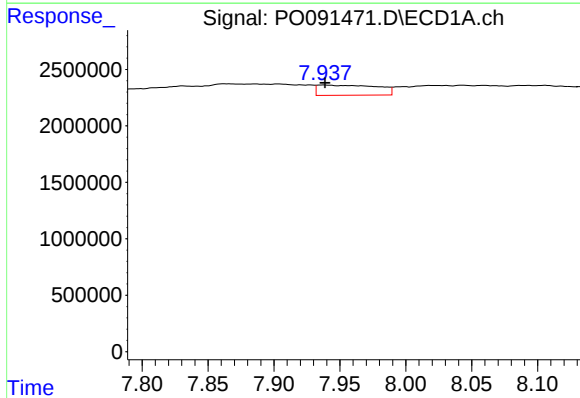
R.T.: 7.699 min
Delta R.T.: -0.014 min
Response: 2493806
Conc: 21.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



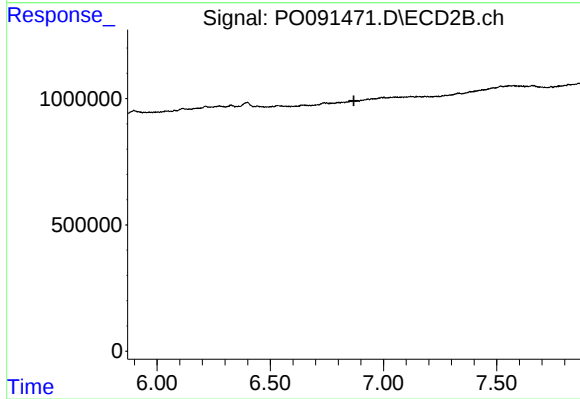
#33 AR-1260-3

R.T.: 6.391 min
Delta R.T.: -0.004 min
Response: 112403
Conc: 1.71 ng/ml



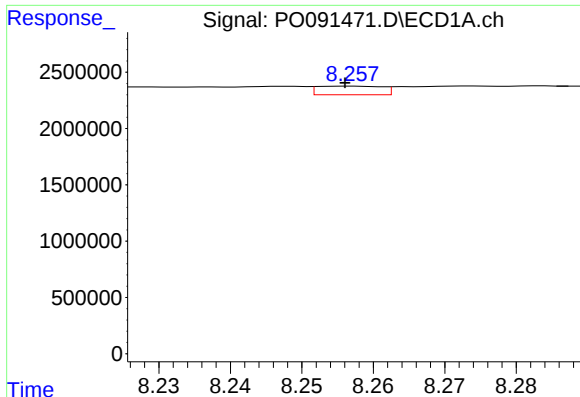
#34 AR-1260-4

R.T.: 7.937 min
Delta R.T.: -0.002 min
Response: 2838207
Conc: 20.94 ng/ml



#34 AR-1260-4

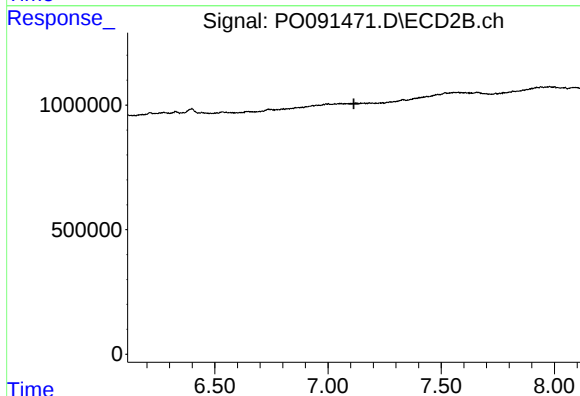
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#35 AR-1260-5

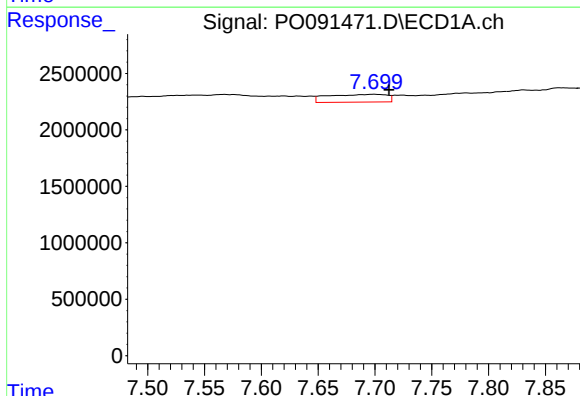
R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 483745
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



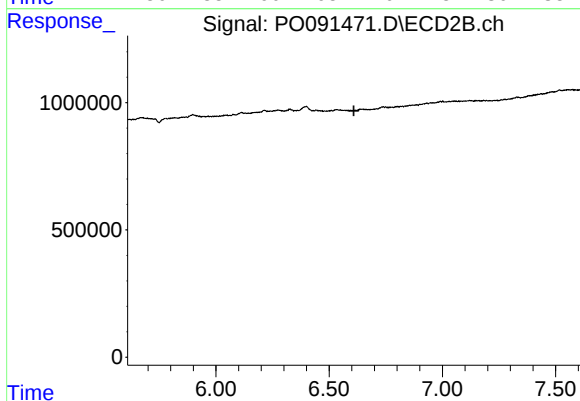
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



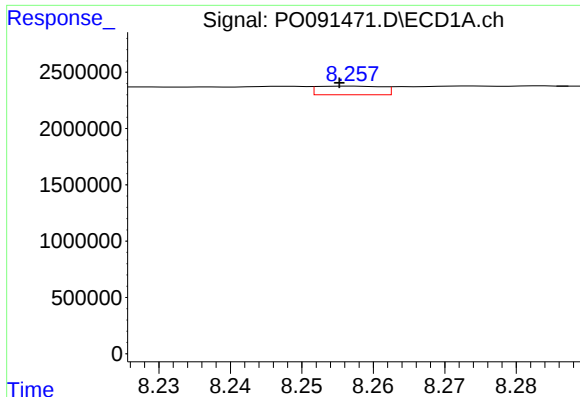
#36 AR-1262-1

R.T.: 7.699 min
Delta R.T.: -0.013 min
Response: 2493806
Conc: 13.65 ng/ml



#36 AR-1262-1

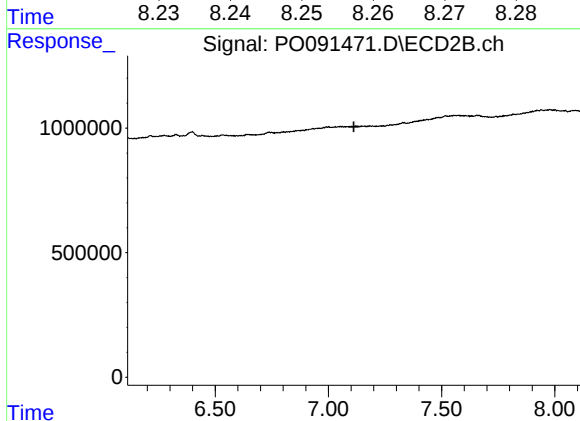
R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



#37 AR-1262-2

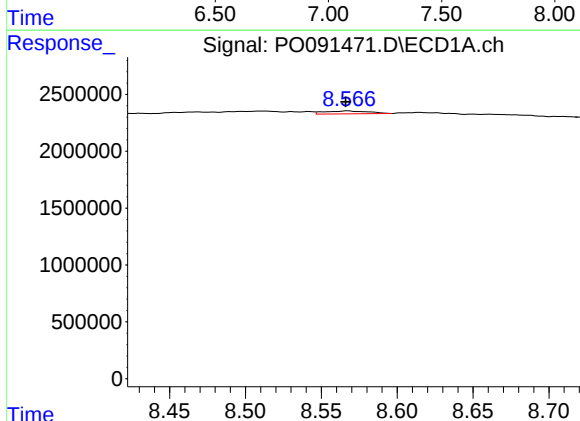
R.T.: 8.257 min
Delta R.T.: 0.002 min
Response: 483745
Conc: 1.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



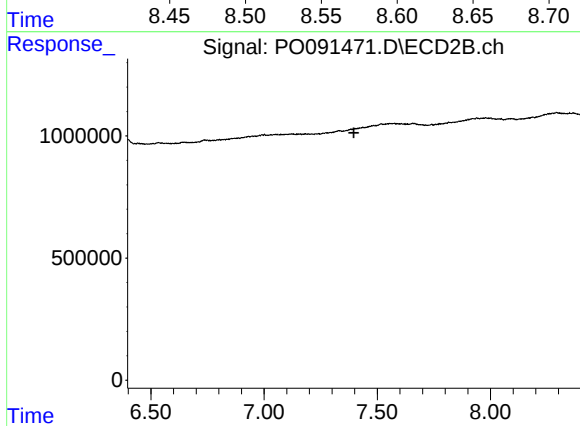
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



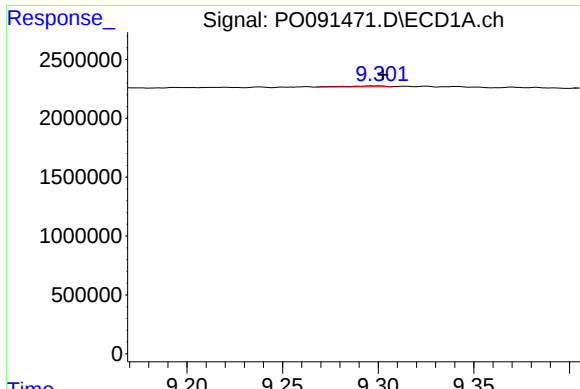
#38 AR-1262-3

R.T.: 8.568 min
Delta R.T.: 0.001 min
Response: 506764
Conc: 2.35 ng/ml



#38 AR-1262-3

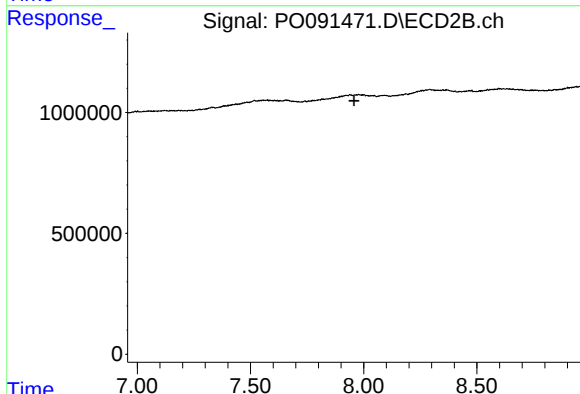
R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



#40 AR-1262-5

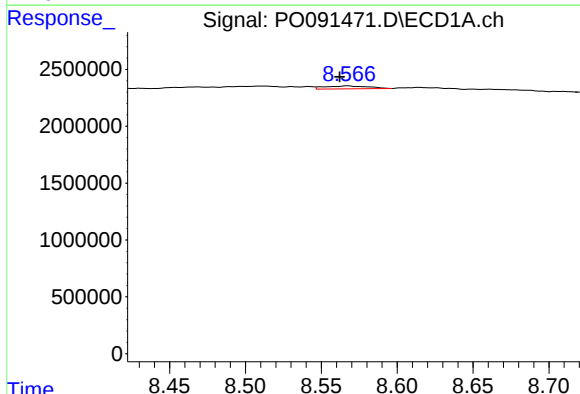
R.T.: 9.301 min
Delta R.T.: -0.002 min
Response: 109465
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



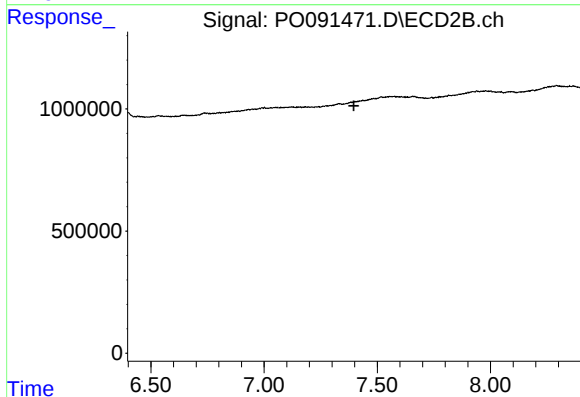
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



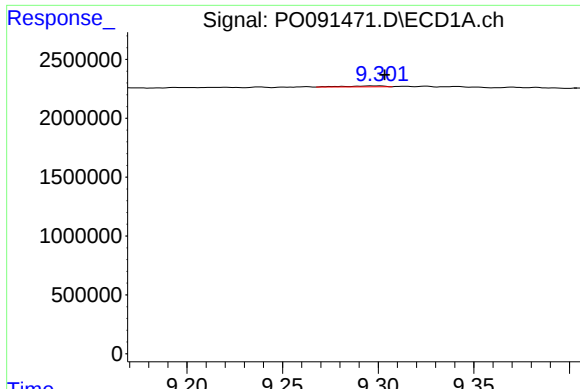
#41 AR-1268-1

R.T.: 8.568 min
Delta R.T.: 0.006 min
Response: 506764
Conc: 1.38 ng/ml



#41 AR-1268-1

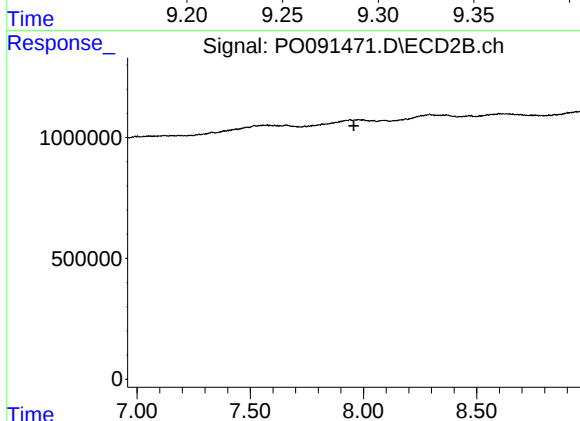
R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



#44 AR-1268-4

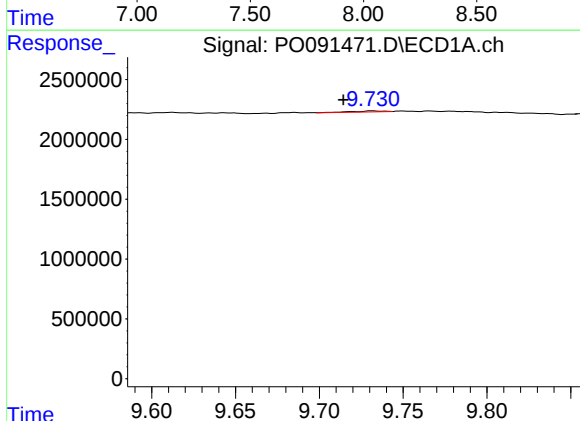
R.T.: 9.301 min
Delta R.T.: -0.002 min
Response: 109465
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



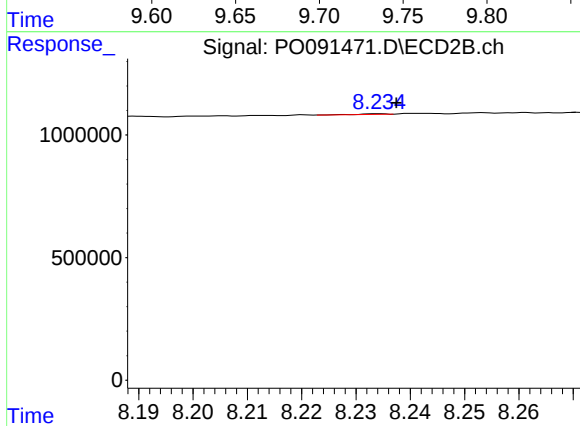
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.731 min
Delta R.T.: 0.017 min
Response: 105776
Conc: 0.12 ng/ml



#45 AR-1268-5

R.T.: 8.234 min
Delta R.T.: -0.003 min
Response: 9754
Conc: 0.03 ng/ml