

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040423\
 Data File : P0093788.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2023 15:18
 Operator : YP/AJ
 Sample : 02173-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 21:59:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 2023
 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...	4.425	3.629	75240381	133.9E6	20.127	105.124 #
2)	SA Decachlor...	10.254	8.653	53676686	22852000	23.996	22.857
Target Compounds							
3)	L1 AR-1016-1	5.584	4.716	974.8E6	3845453	9532.603	108.376 #
4)	L1 AR-1016-2	5.584f	4.716	974.8E6	3845453	6254.652	71.197 #
7)	L1 AR-1016-5	0.000	5.217f	0	2239.4E6	N.D.	68437.409 #
8)	L2 AR-1221-1	0.000	3.849	0	1524347	N.D.	97.348 #
9)	L2 AR-1221-2	0.000	3.936	0	2312490	N.D.	195.933 #
12)	L3 AR-1232-2	5.315	4.716	135.5E6	3845453	3169.035	145.256 #
13)	L3 AR-1232-3	5.584f	0.000	974.8E6	0	13271.044	N.D. #
15)	L3 AR-1232-5	0.000	5.217f	0	2239.4E6	N.D.	144956.999 #
16)	L4 AR-1242-1	5.584	4.716	974.8E6	3845453	11168.557	124.964 #
17)	L4 AR-1242-2	5.584f	4.716	974.8E6	3845453	7331.529	83.608 #
21)	L5 AR-1248-1	5.584	4.716	974.8E6	3845453	14488.830	161.224 #
24)	L5 AR-1248-4	6.431f	5.217f	-61687784	2239.4E6	N.D.	47621.821 #
27)	L6 AR-1254-2	6.721f	0.000	1525374	0	7.803	N.D. #
28)	L6 AR-1254-3	7.051	0.000	1235141	0	6.686	N.D. #
29)	L6 AR-1254-4	7.342	0.000	689222	0	6.796	N.D. #
30)	L6 AR-1254-5	7.764	0.000	6859028	0	50.581	N.D. #
31)	L7 AR-1260-1	7.210	0.000	317035	0	2.172	N.D. #
32)	L7 AR-1260-2	7.479	0.000	1252404	0	7.825	N.D. #
33)	L7 AR-1260-3	7.855	0.000	526842	0	3.968	N.D. #
34)	L7 AR-1260-4	8.036	0.000	840234	0	6.100	N.D. #
35)	L7 AR-1260-5	8.359f	0.000	2549588	0	11.707	N.D. #
36)	L8 AR-1262-1	7.855	6.862f	526842	1355244	3.084	38.734 #
37)	L8 AR-1262-2	8.359	0.000	2549588	0	10.968	N.D. #
38)	L8 AR-1262-3	8.672f	7.581f	384995	1448468	2.350	28.950 #
39)	L8 AR-1262-4	8.771	7.581	4142546	1448468	41.345	17.466 #
40)	L8 AR-1262-5	9.473	0.000	415643	0	5.164	N.D. #
41)	L9 AR-1268-1	8.672f	7.581f	384995	1448468	1.144	9.482 #
42)	L9 AR-1268-2	8.771	7.581	4142546	1448468	12.872	10.661
43)	L9 AR-1268-3	0.000	7.811	0	680561	N.D.	5.200 #
44)	L9 AR-1268-4	9.473	0.000	415643	0	4.299	N.D. #

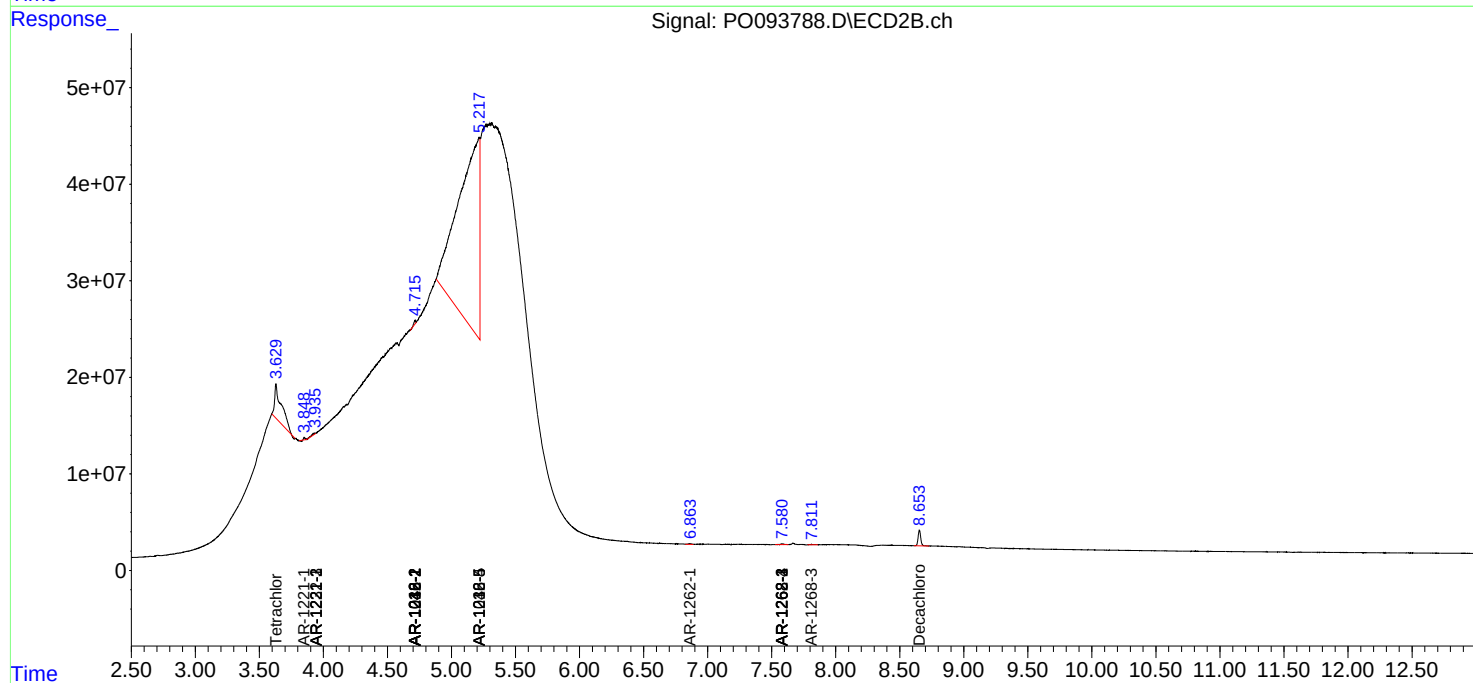
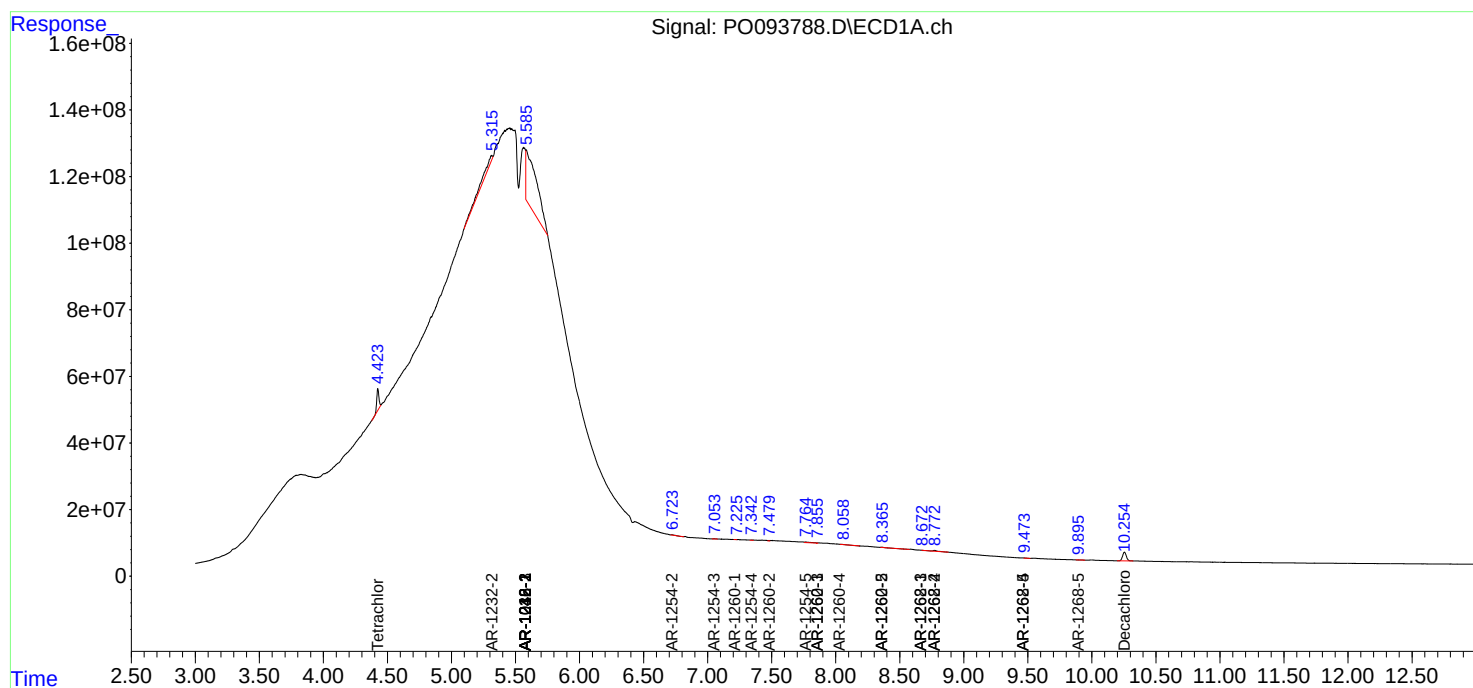
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

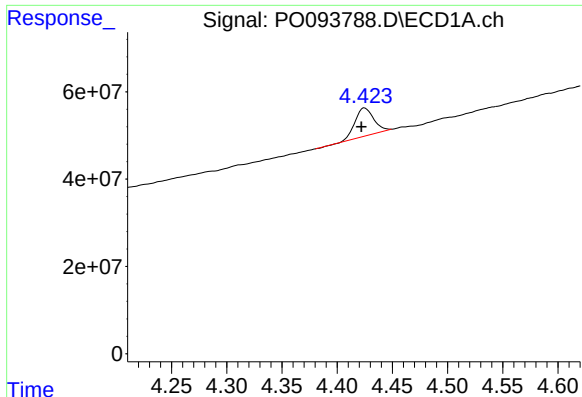
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO040423\
Data File : PO093788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2023 15:18
Operator : YP/AJ
Sample : 02173-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 21:59:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO040323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 06:20:55 2023
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

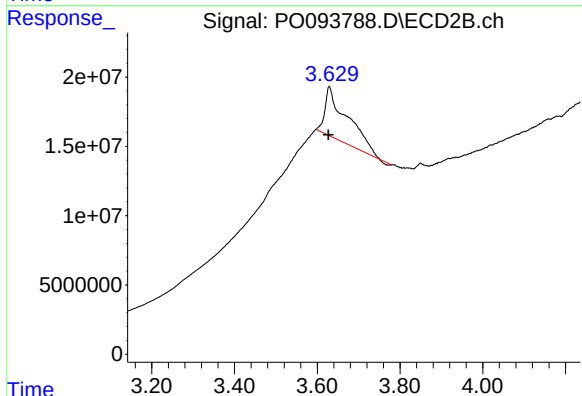




#1 Tetrachloro-m-xylene

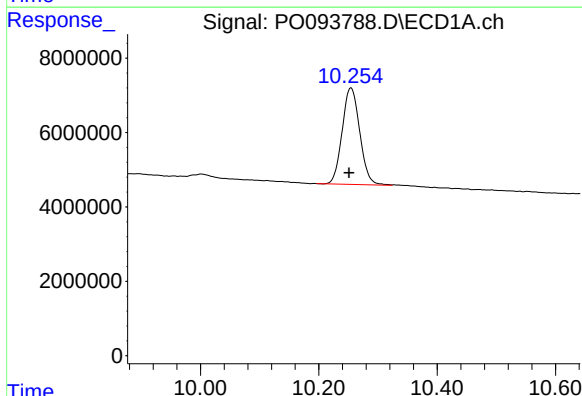
R.T.: 4.425 min
Delta R.T.: 0.003 min
Response: 75240381
Conc: 20.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



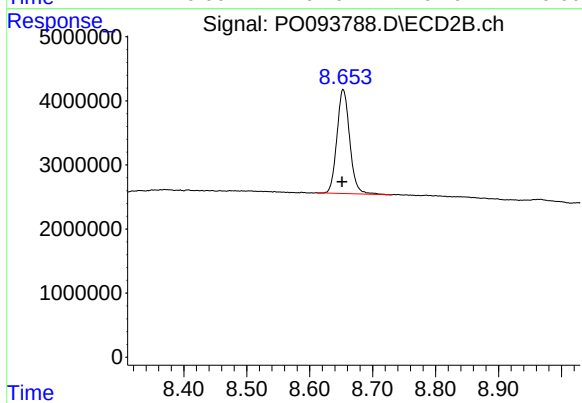
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: 0.002 min
Response: 133866954
Conc: 105.12 ng/ml



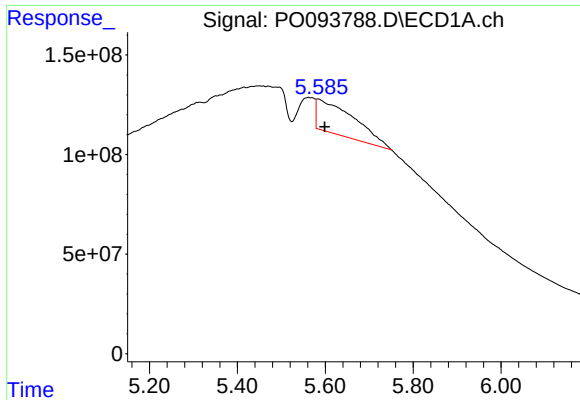
#2 Decachlorobiphenyl

R.T.: 10.254 min
Delta R.T.: 0.004 min
Response: 53676686
Conc: 24.00 ng/ml



#2 Decachlorobiphenyl

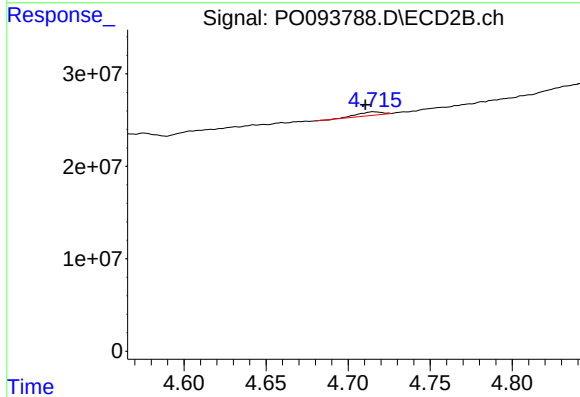
R.T.: 8.653 min
Delta R.T.: 0.002 min
Response: 22852000
Conc: 22.86 ng/ml



#3 AR-1016-1

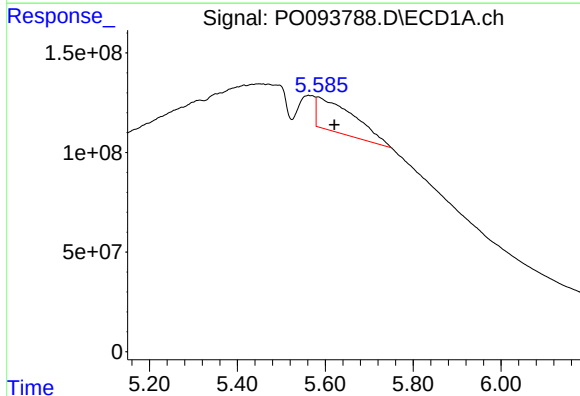
R.T.: 5.584 min
Delta R.T.: -0.015 min
Response: 974839419
Conc: 9532.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



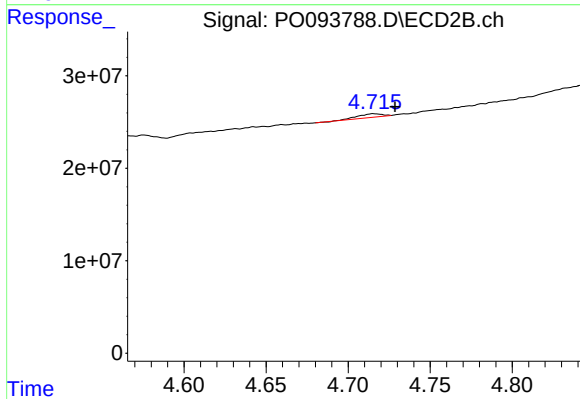
#3 AR-1016-1

R.T.: 4.716 min
Delta R.T.: 0.005 min
Response: 3845453
Conc: 108.38 ng/ml



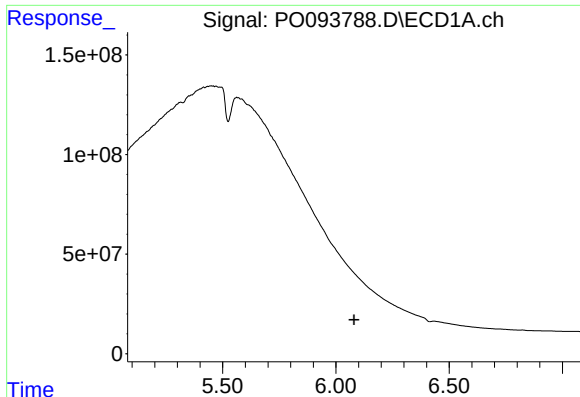
#4 AR-1016-2

R.T.: 5.584 min
Delta R.T.: -0.036 min
Response: 974839419
Conc: 6254.65 ng/ml



#4 AR-1016-2

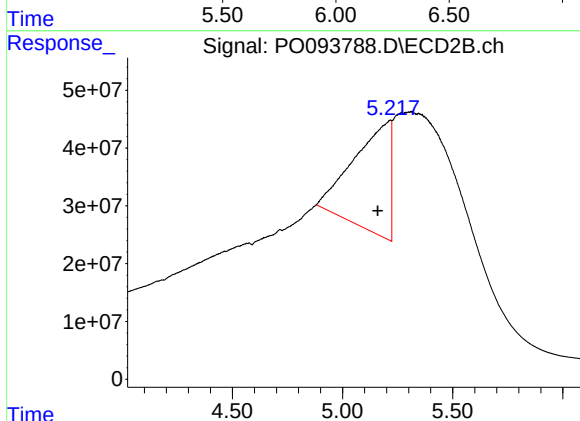
R.T.: 4.716 min
Delta R.T.: -0.013 min
Response: 3845453
Conc: 71.20 ng/ml



#7 AR-1016-5

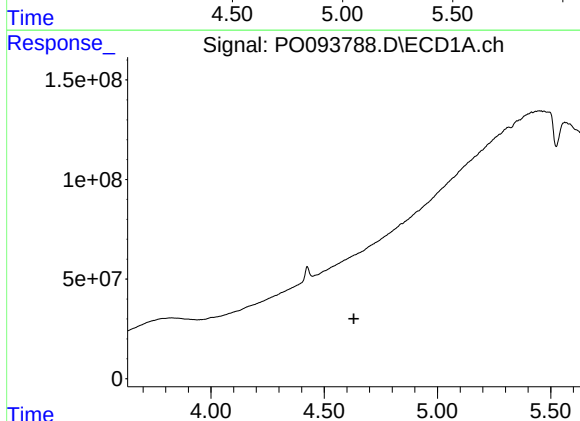
R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



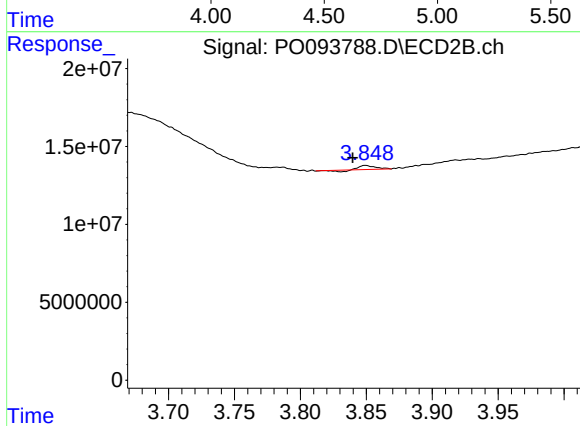
#7 AR-1016-5

R.T.: 5.217 min
Delta R.T.: 0.057 min
Response: 2239372346
Conc: 68437.41 ng/ml



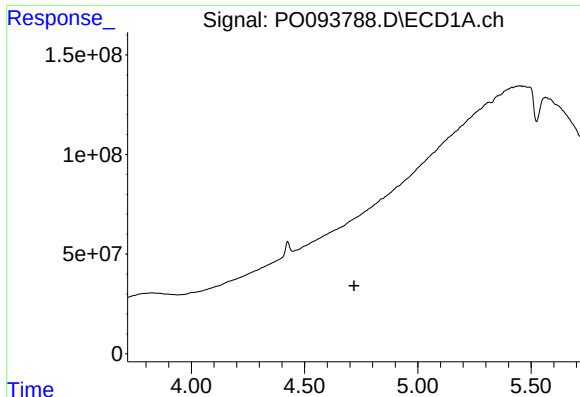
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.631 min
Response: 0
Conc: N.D.



#8 AR-1221-1

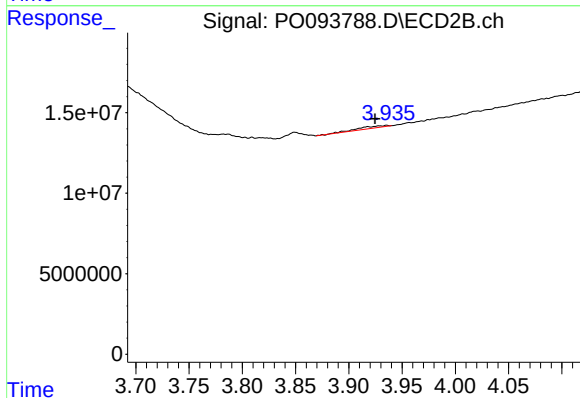
R.T.: 3.849 min
Delta R.T.: 0.010 min
Response: 1524347
Conc: 97.35 ng/ml



#9 AR-1221-2

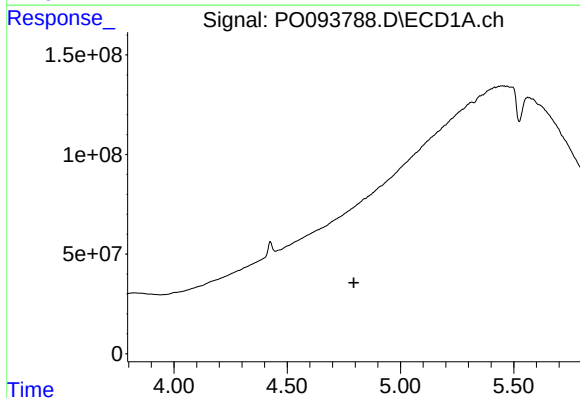
R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



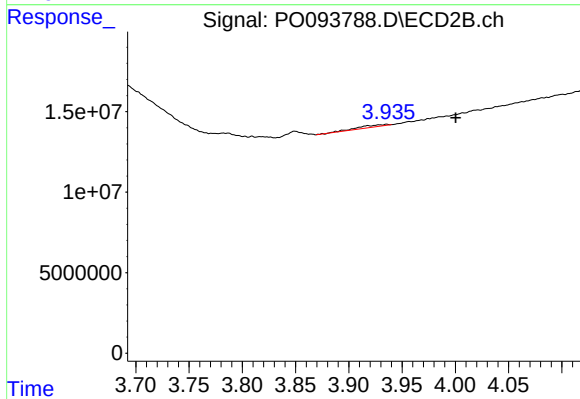
#9 AR-1221-2

R.T.: 3.936 min
Delta R.T.: 0.011 min
Response: 2312490
Conc: 195.93 ng/ml



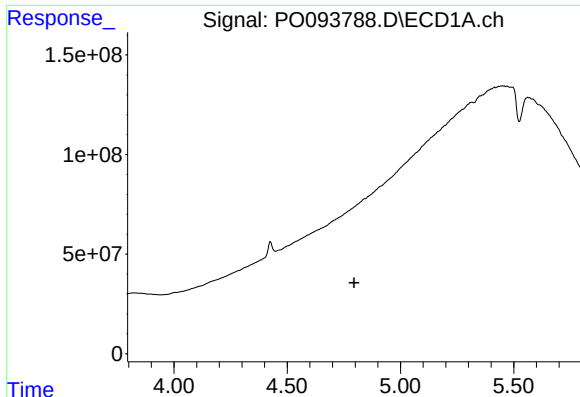
#10 AR-1221-3

R.T.: 4.842 min
Delta R.T.: 0.047 min
Response: -122826760
Conc: N.D.



#10 AR-1221-3

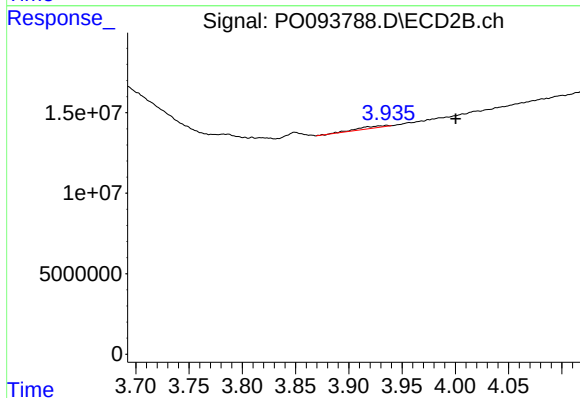
R.T.: 3.936 min
Delta R.T.: -0.065 min
Response: 2312490
Conc: 62.77 ng/ml



#11 AR-1232-1

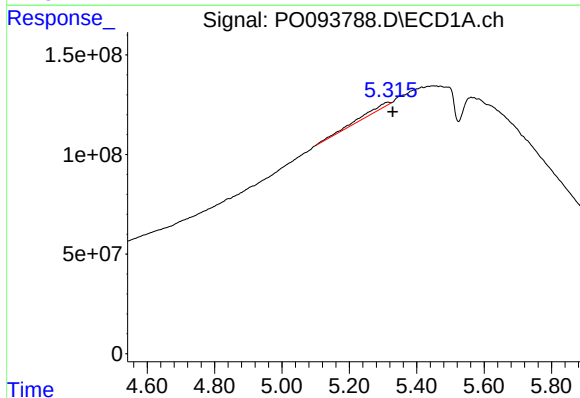
R.T.: 4.842 min
Delta R.T.: 0.047 min
Response: -122826760
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



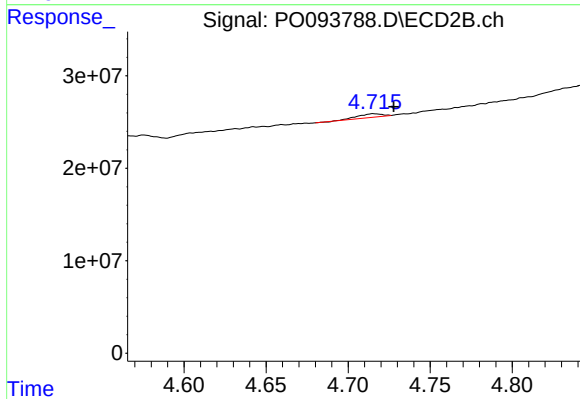
#11 AR-1232-1

R.T.: 3.936 min
Delta R.T.: -0.065 min
Response: 2312490
Conc: 74.02 ng/ml



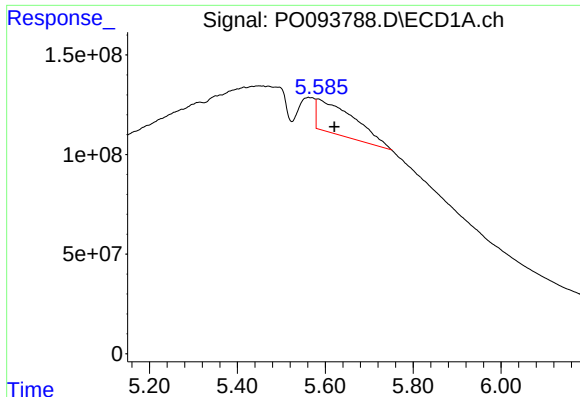
#12 AR-1232-2

R.T.: 5.315 min
Delta R.T.: -0.013 min
Response: 135524178
Conc: 3169.04 ng/ml



#12 AR-1232-2

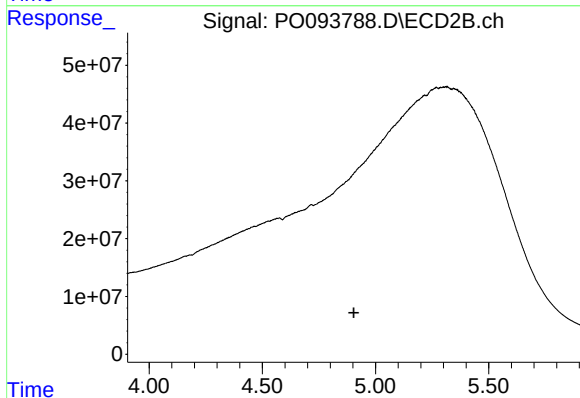
R.T.: 4.716 min
Delta R.T.: -0.012 min
Response: 3845453
Conc: 145.26 ng/ml



#13 AR-1232-3

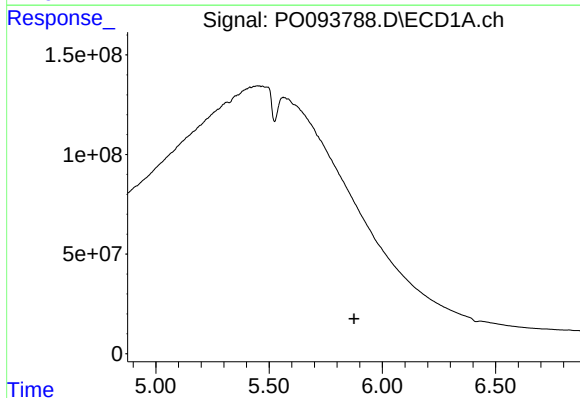
R.T.: 5.584 min
Delta R.T.: -0.036 min
Response: 974839419
Conc: 13271.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



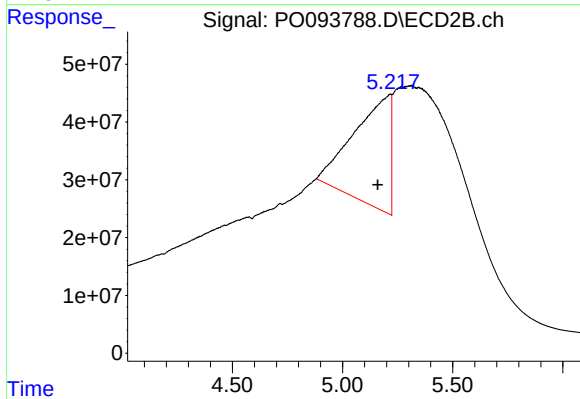
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



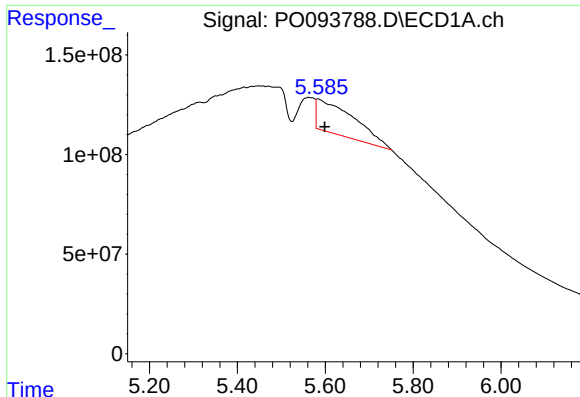
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.875 min
Response: 0
Conc: N.D.



#15 AR-1232-5

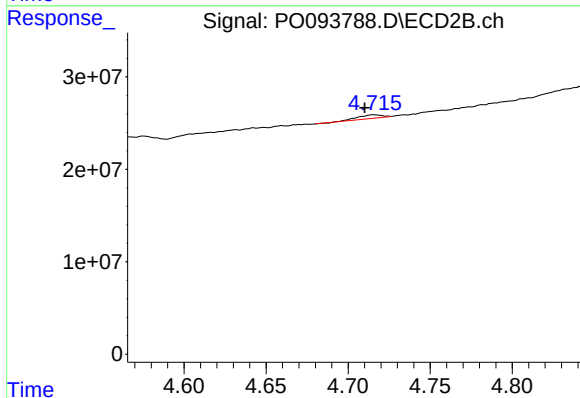
R.T.: 5.217 min
Delta R.T.: 0.057 min
Response: 2239372346
Conc: 144957.00 ng/ml



#16 AR-1242-1

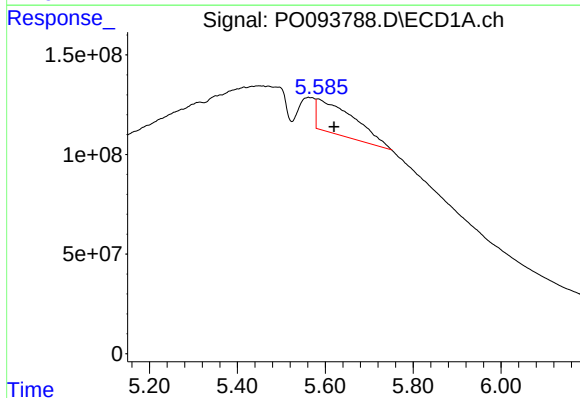
R.T.: 5.584 min
Delta R.T.: -0.014 min
Response: 974839419
Conc: 11168.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



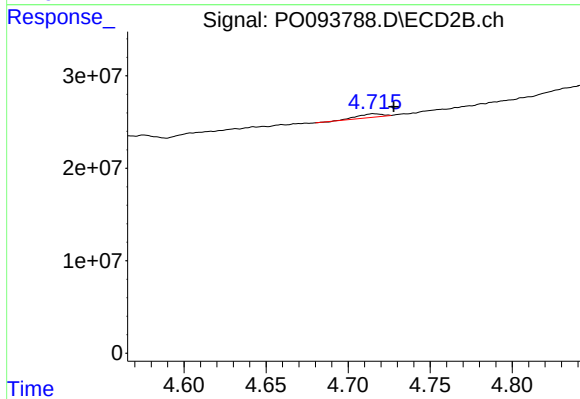
#16 AR-1242-1

R.T.: 4.716 min
Delta R.T.: 0.005 min
Response: 3845453
Conc: 124.96 ng/ml



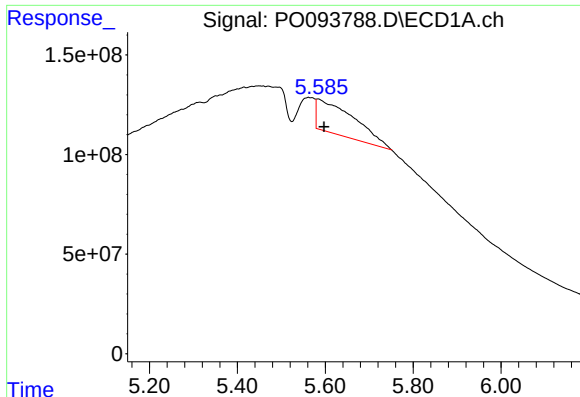
#17 AR-1242-2

R.T.: 5.584 min
Delta R.T.: -0.036 min
Response: 974839419
Conc: 7331.53 ng/ml



#17 AR-1242-2

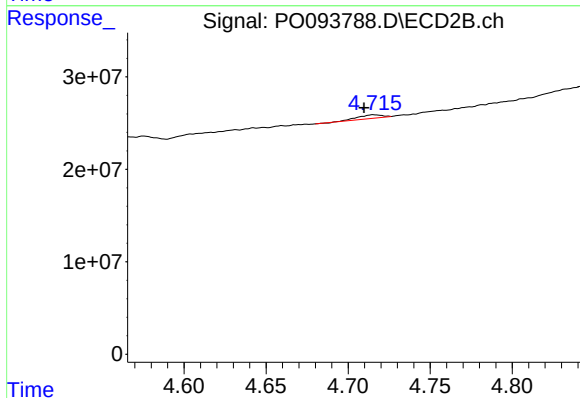
R.T.: 4.716 min
Delta R.T.: -0.012 min
Response: 3845453
Conc: 83.61 ng/ml



#21 AR-1248-1

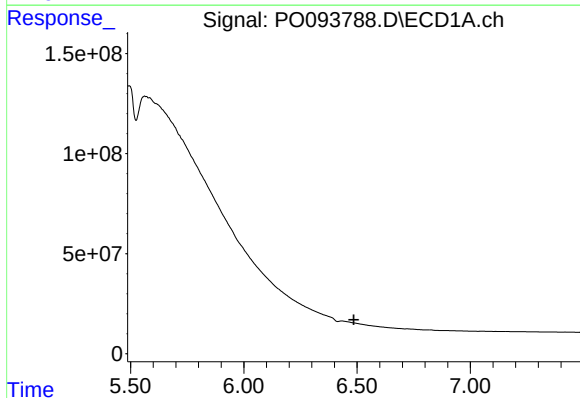
R.T.: 5.584 min
Delta R.T.: -0.013 min
Response: 974839419
Conc: 14488.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



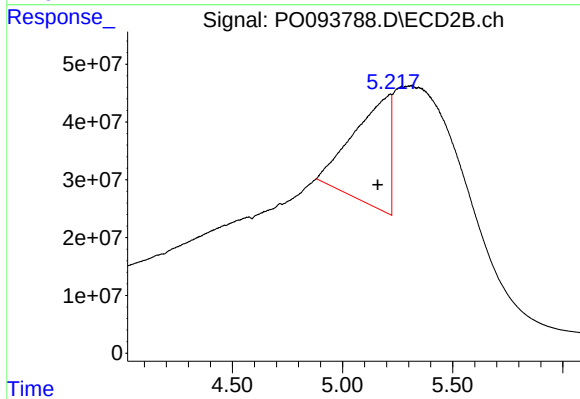
#21 AR-1248-1

R.T.: 4.716 min
Delta R.T.: 0.006 min
Response: 3845453
Conc: 161.22 ng/ml



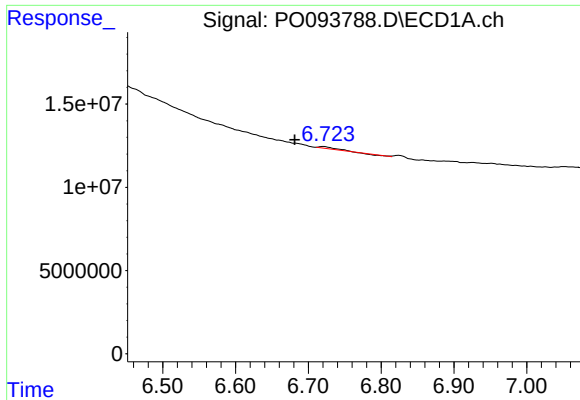
#24 AR-1248-4

R.T.: 6.431 min
Delta R.T.: -0.055 min
Response: -61687784
Conc: N.D.



#24 AR-1248-4

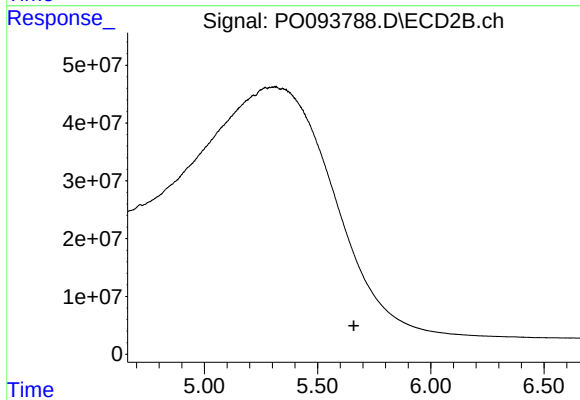
R.T.: 5.217 min
Delta R.T.: 0.058 min
Response: 2239372346
Conc: 47621.82 ng/ml



#27 AR-1254-2

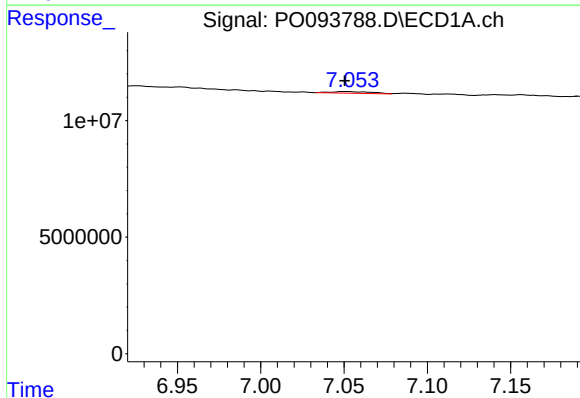
R.T.: 6.721 min
Delta R.T.: 0.040 min
Response: 1525374
Conc: 7.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



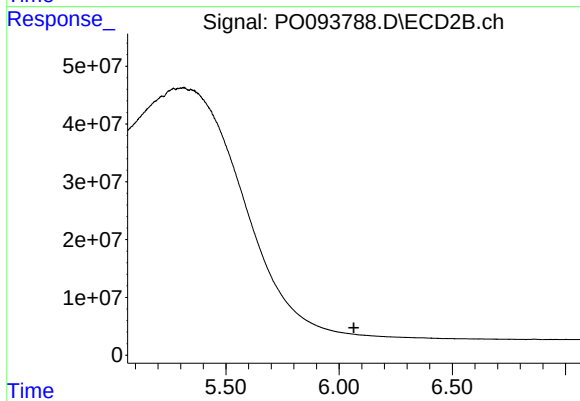
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.660 min
Response: 0
Conc: N.D.



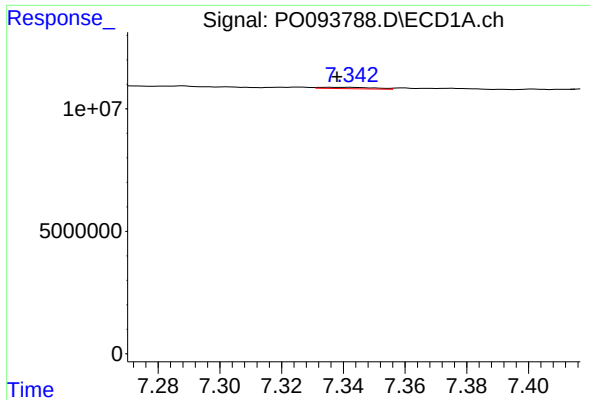
#28 AR-1254-3

R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 1235141
Conc: 6.69 ng/ml



#28 AR-1254-3

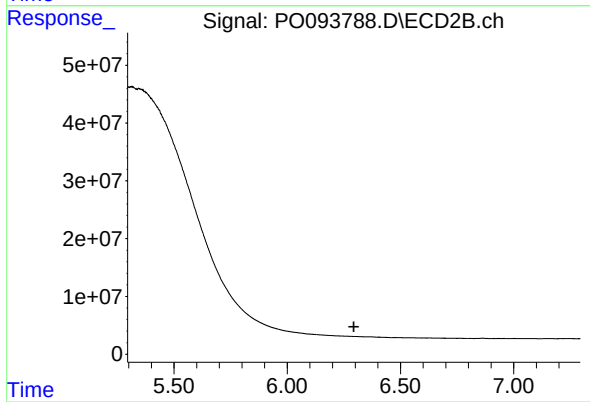
R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



#29 AR-1254-4

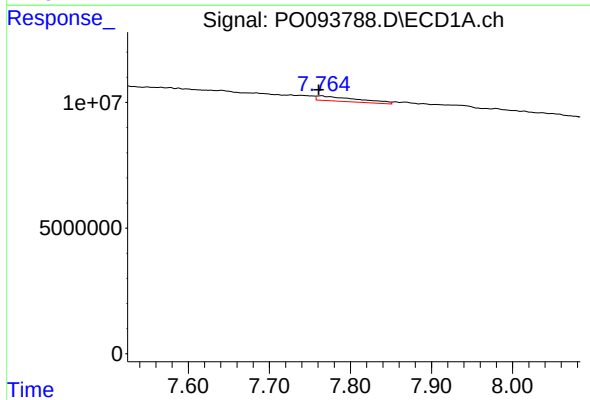
R.T.: 7.342 min
Delta R.T.: 0.004 min
Response: 689222
Conc: 6.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



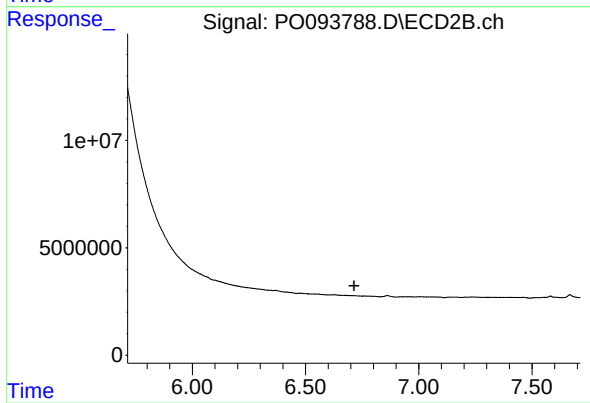
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.



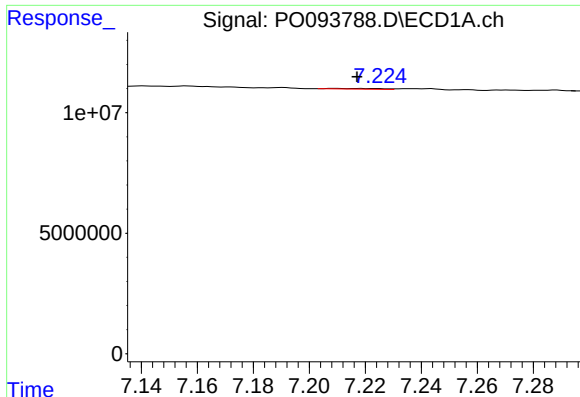
#30 AR-1254-5

R.T.: 7.764 min
Delta R.T.: 0.003 min
Response: 6859028
Conc: 50.58 ng/ml



#30 AR-1254-5

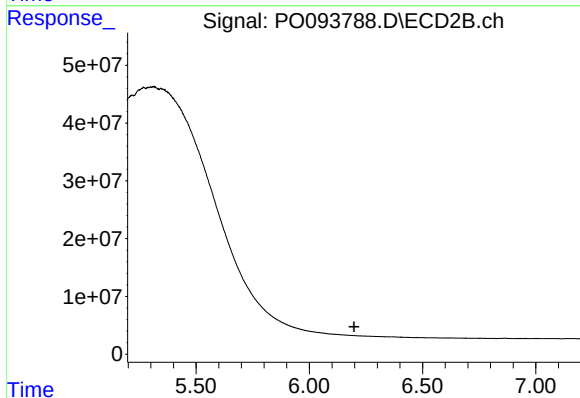
R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



#31 AR-1260-1

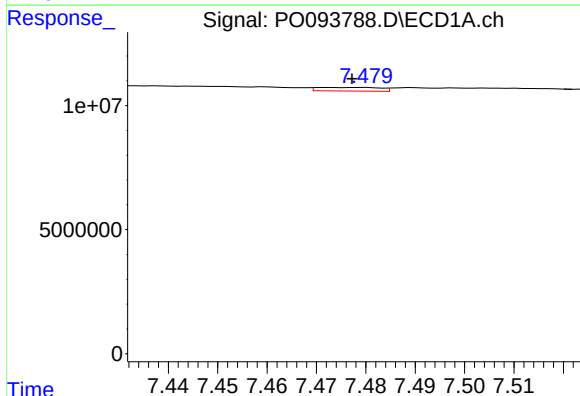
R.T.: 7.210 min
Delta R.T.: -0.007 min
Response: 317035
Conc: 2.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



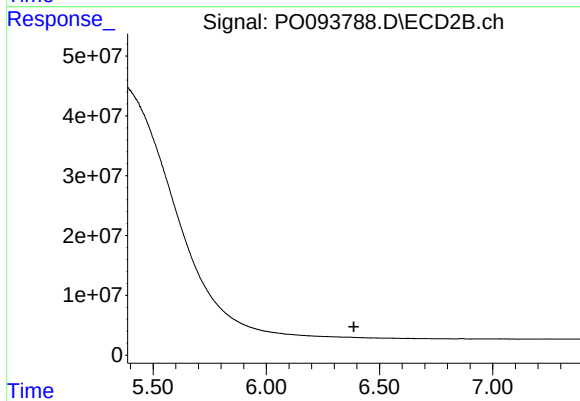
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



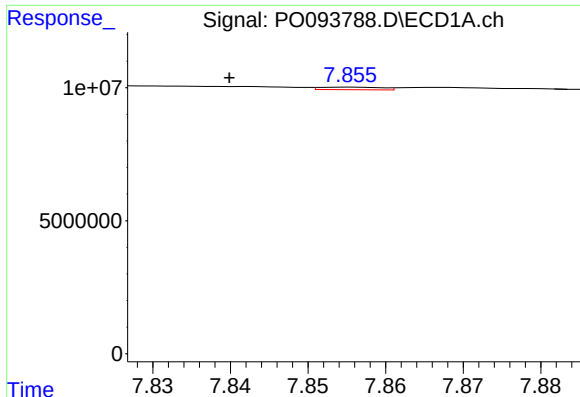
#32 AR-1260-2

R.T.: 7.479 min
Delta R.T.: 0.002 min
Response: 1252404
Conc: 7.82 ng/ml



#32 AR-1260-2

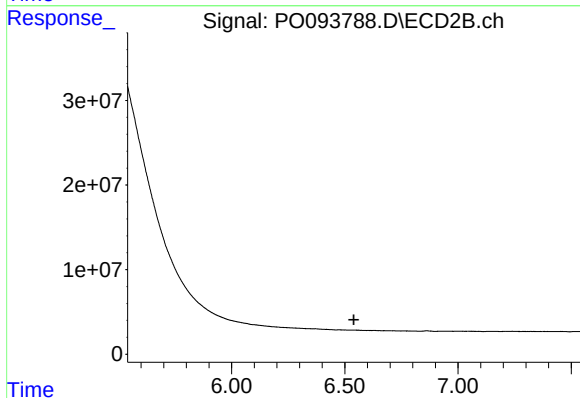
R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



#33 AR-1260-3

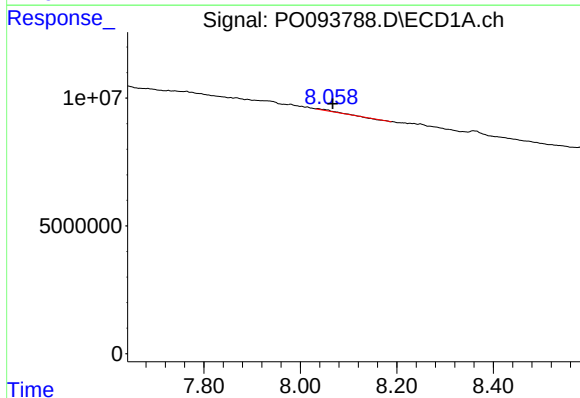
R.T.: 7.855 min
Delta R.T.: 0.016 min
Response: 526842
Conc: 3.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



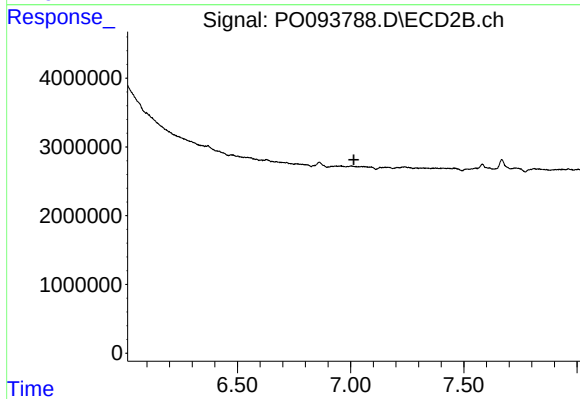
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.540 min
Response: 0
Conc: N.D.



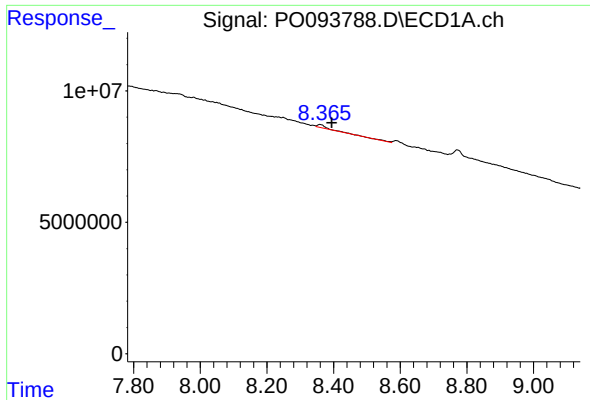
#34 AR-1260-4

R.T.: 8.036 min
Delta R.T.: -0.031 min
Response: 840234
Conc: 6.10 ng/ml



#34 AR-1260-4

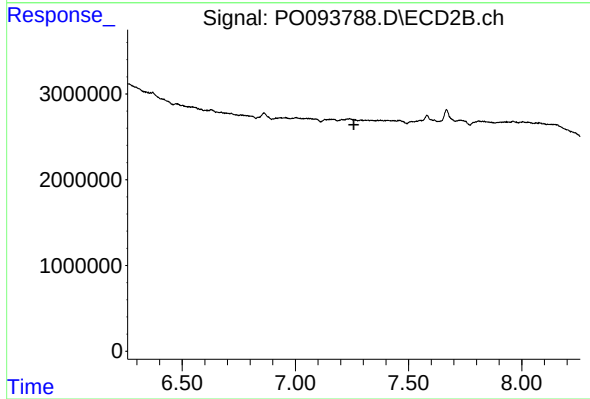
R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



#35 AR-1260-5

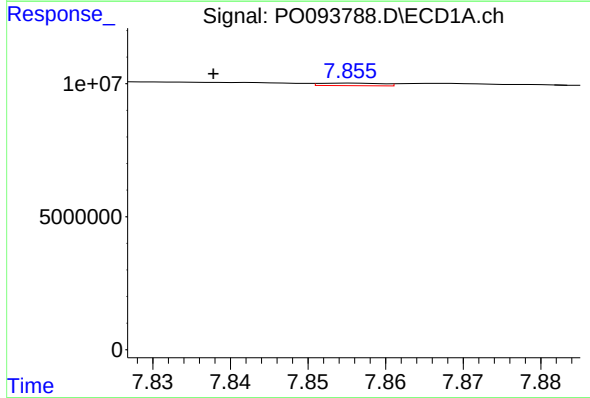
R.T.: 8.359 min
Delta R.T.: -0.036 min
Response: 2549588
Conc: 11.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



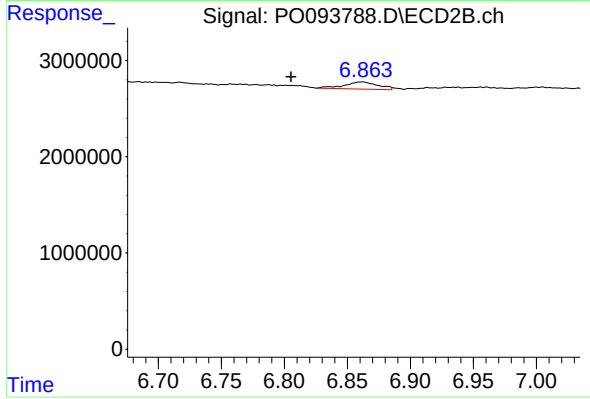
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



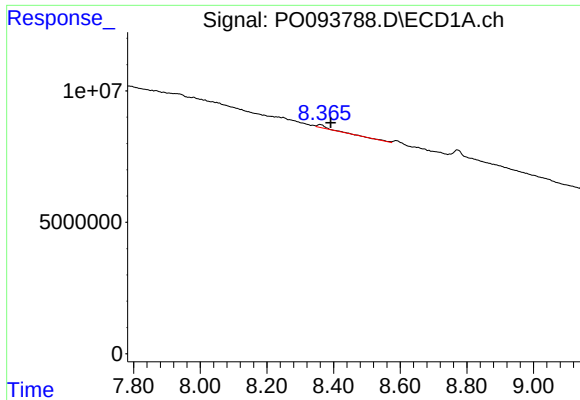
#36 AR-1262-1

R.T.: 7.855 min
Delta R.T.: 0.018 min
Response: 526842
Conc: 3.08 ng/ml



#36 AR-1262-1

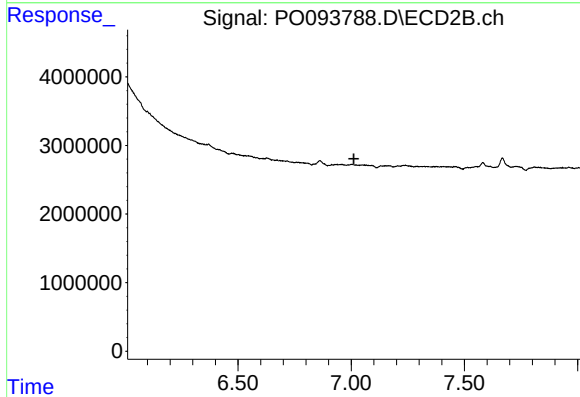
R.T.: 6.862 min
Delta R.T.: 0.057 min
Response: 1355244
Conc: 38.73 ng/ml



#37 AR-1262-2

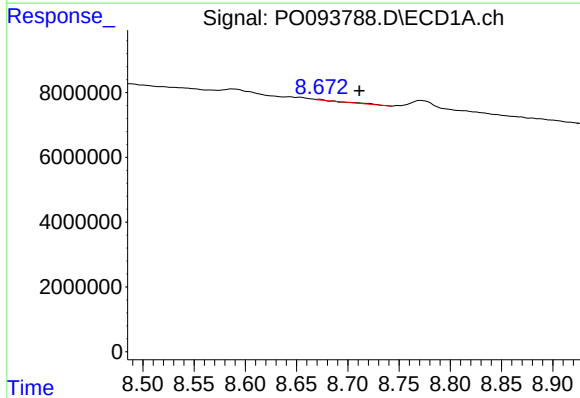
R.T.: 8.359 min
Delta R.T.: -0.033 min
Response: 2549588
Conc: 10.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



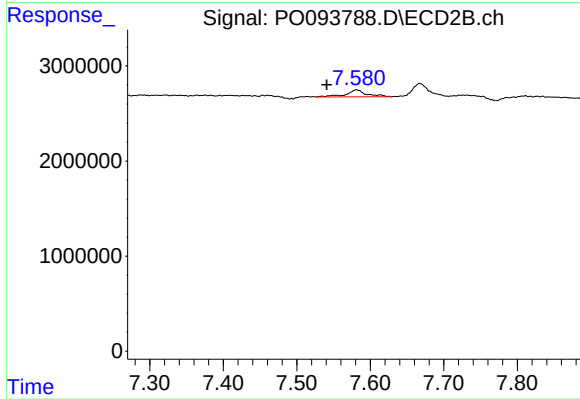
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.012 min
Response: 0
Conc: N.D.



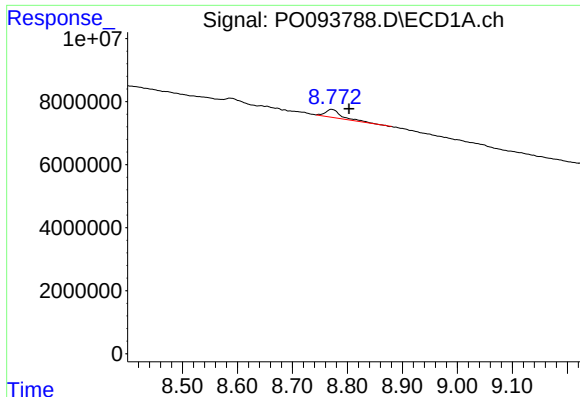
#38 AR-1262-3

R.T.: 8.672 min
Delta R.T.: -0.039 min
Response: 384995
Conc: 2.35 ng/ml



#38 AR-1262-3

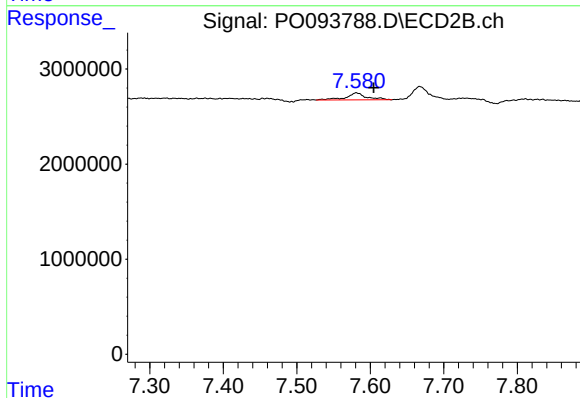
R.T.: 7.581 min
Delta R.T.: 0.040 min
Response: 1448468
Conc: 28.95 ng/ml



#39 AR-1262-4

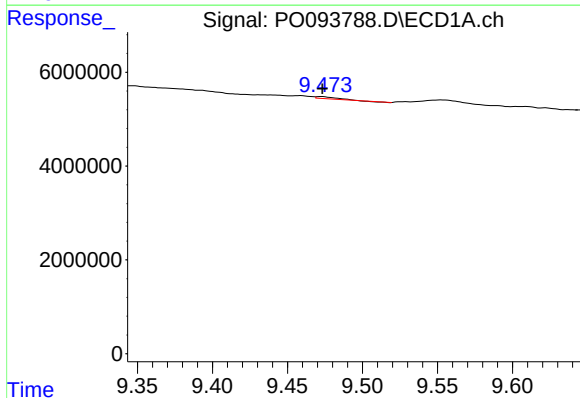
R.T.: 8.771 min
Delta R.T.: -0.032 min
Response: 4142546
Conc: 41.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



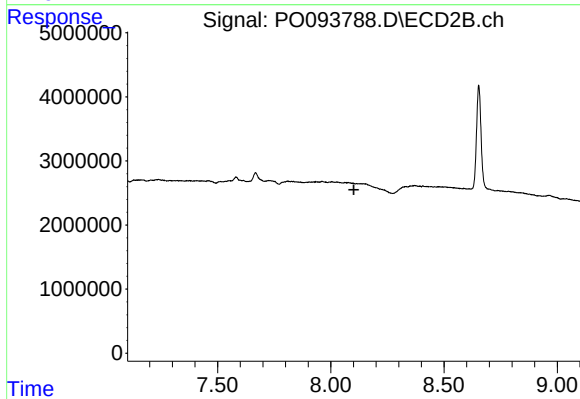
#39 AR-1262-4

R.T.: 7.581 min
Delta R.T.: -0.024 min
Response: 1448468
Conc: 17.47 ng/ml



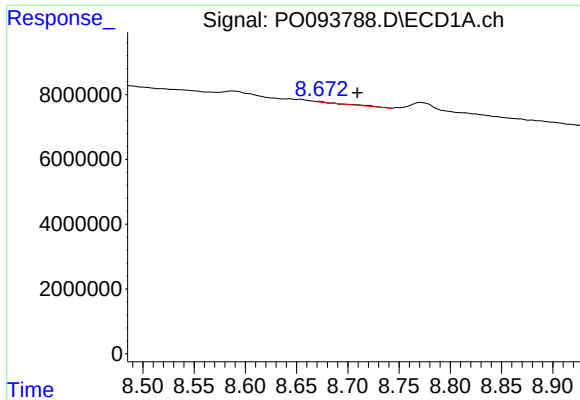
#40 AR-1262-5

R.T.: 9.473 min
Delta R.T.: 0.000 min
Response: 415643
Conc: 5.16 ng/ml



#40 AR-1262-5

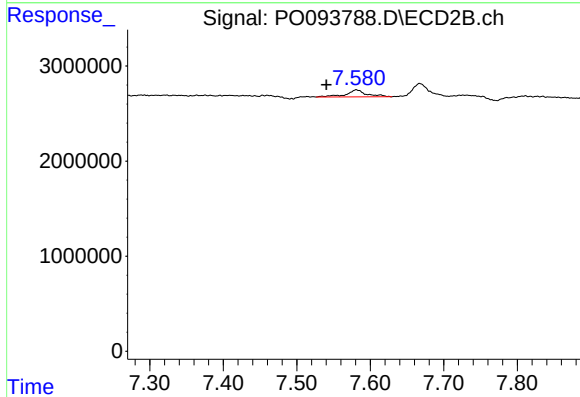
R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



#41 AR-1268-1

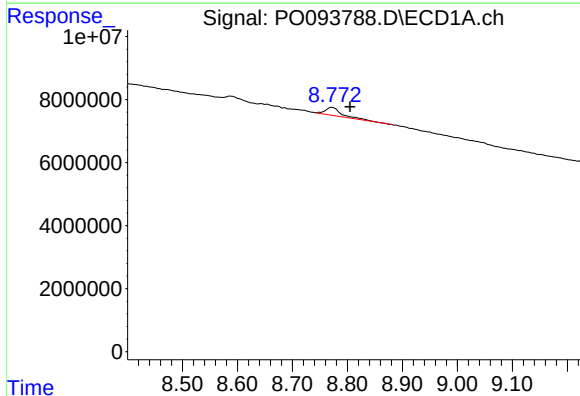
R.T.: 8.672 min
Delta R.T.: -0.037 min
Response: 384995
Conc: 1.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



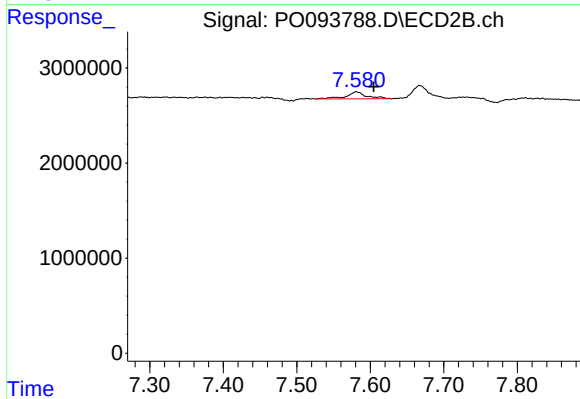
#41 AR-1268-1

R.T.: 7.581 min
Delta R.T.: 0.040 min
Response: 1448468
Conc: 9.48 ng/ml



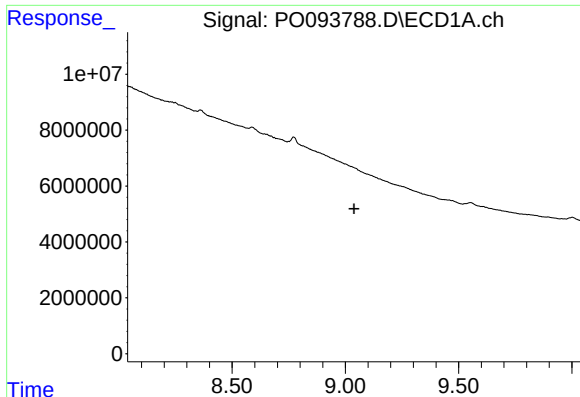
#42 AR-1268-2

R.T.: 8.771 min
Delta R.T.: -0.034 min
Response: 4142546
Conc: 12.87 ng/ml



#42 AR-1268-2

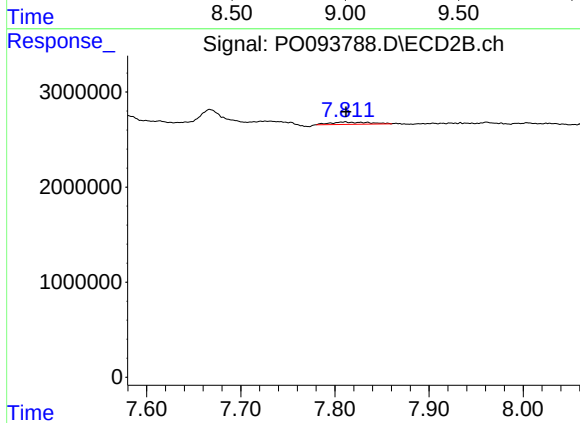
R.T.: 7.581 min
Delta R.T.: -0.024 min
Response: 1448468
Conc: 10.66 ng/ml



#43 AR-1268-3

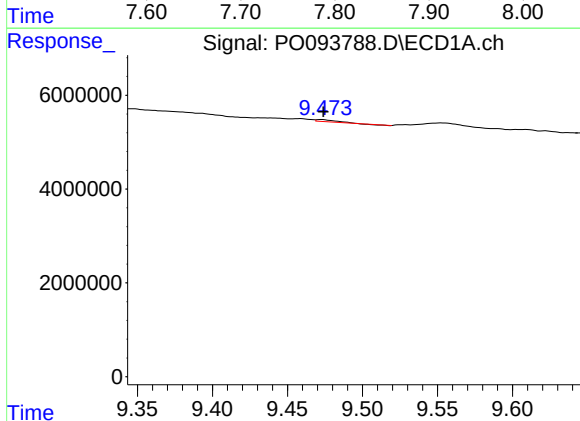
R.T.: 0.000 min
Exp R.T.: 9.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



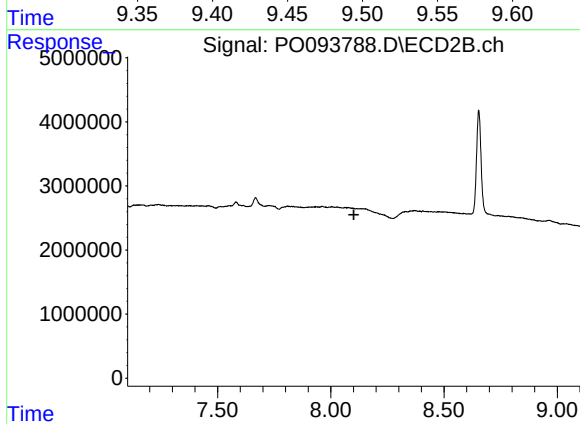
#43 AR-1268-3

R.T.: 7.811 min
Delta R.T.: 0.000 min
Response: 680561
Conc: 5.20 ng/ml



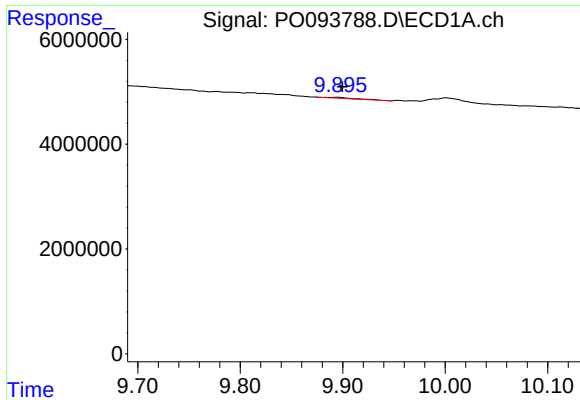
#44 AR-1268-4

R.T.: 9.473 min
Delta R.T.: -0.001 min
Response: 415643
Conc: 4.30 ng/ml



#44 AR-1268-4

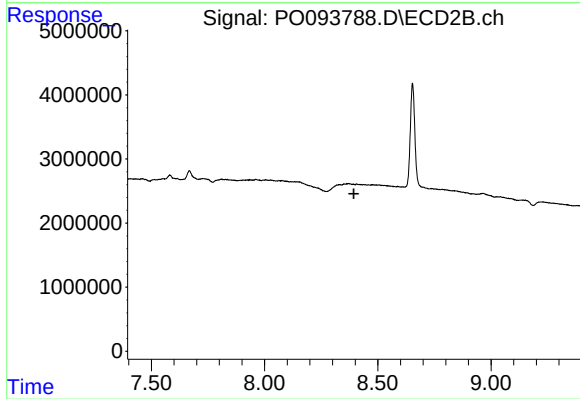
R.T.: 0.000 min
Exp R.T.: 8.102 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.895 min
Delta R.T.: -0.005 min
Response: 347923
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.330 min
Delta R.T.: -0.064 min
Response: -451057
Conc: N.D.