

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070122\
 Data File : P0087715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 17:02
 Operator : YP/AJ
 Sample : PB145994BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 22:37:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.451	3.610	40289237	20110756	15.566	20.438 #
2)	SA Decachlor...	10.304	8.614	33373668	11864454	16.338	14.635
Target Compounds							
3)	L1 AR-1016-1	5.558f	0.000	313810	0	3.496	N.D. #
7)	L1 AR-1016-5	0.000	5.103f	0	107881	N.D.	3.527 #
9)	L2 AR-1221-2	4.761	3.907	50922062	312417	2246.534	35.140 #
10)	L2 AR-1221-3	4.786f	0.000	58701122	0	839.307	N.D. #
11)	L3 AR-1232-1	4.786f	0.000	58701122	0	896.756	N.D. #
14)	L3 AR-1232-4	0.000	5.011f	0	210091	N.D.	18.529 #
15)	L3 AR-1232-5	0.000	5.103f	0	107881	N.D.	8.597 #
19)	L4 AR-1242-4	0.000	5.011f	0	210091	N.D.	9.944 #
20)	L4 AR-1242-5	6.504f	5.451f	39832880	148712	750.243	5.689 #
21)	L5 AR-1248-1	5.558f	0.000	313810	0	5.466	N.D. #
23)	L5 AR-1248-3	0.000	5.011f	0	210091	N.D.	6.473 #
24)	L5 AR-1248-4	6.504	5.103f	39832880	107881	404.951	2.796 #
25)	L5 AR-1248-5	6.504f	0.000	39832880	0	414.387	N.D. #
26)	L6 AR-1254-1	6.504	5.451f	39832880	148712	397.382	2.690 #
27)	L6 AR-1254-2	6.738	0.000	133.1E6	0	872.437	N.D. #
28)	L6 AR-1254-3	7.078	6.040	39527421	57646	259.518	0.760 #
29)	L6 AR-1254-4	7.380	6.269	6072682	464290	55.169	10.227 #
30)	L6 AR-1254-5	7.806	6.705	22267414	1077833	185.515	16.860 #
31)	L7 AR-1260-1	7.259	0.000	4137819	0	36.911	N.D. #
32)	L7 AR-1260-2	7.512	6.366	1443805	92438	10.595	1.366 #
33)	L7 AR-1260-3	7.867	6.527	52858570	308442	564.318	4.883 #
34)	L7 AR-1260-4	8.105	0.000	969666	0	9.269	N.D. #
35)	L7 AR-1260-5	8.401	7.188f	41275653	1181591	209.240	10.962 #
36)	L8 AR-1262-1	7.867	6.737f	52858570	96883	369.329	3.691 #
37)	L8 AR-1262-2	8.401	7.188f	41275653	1181591	164.208	11.131 #
38)	L8 AR-1262-3	8.743	0.000	675982	0	3.737	N.D. #
39)	L8 AR-1262-4	0.000	7.585	0	2767729	N.D.	36.997 #
40)	L8 AR-1262-5	9.515	8.091	5270087	899641	55.012	26.820 #
41)	L9 AR-1268-1	8.743	0.000	675982	0	2.304	N.D. #
42)	L9 AR-1268-2	0.000	7.585	0	2767729	N.D.	26.960 #
43)	L9 AR-1268-3	9.074	7.815	720755	3599203	3.084	42.519 #
44)	L9 AR-1268-4	9.515	8.091	5270087	899641	51.552	25.360 #
45)	L9 AR-1268-5	9.992f	8.365	3289619	687969	4.357	2.747 #

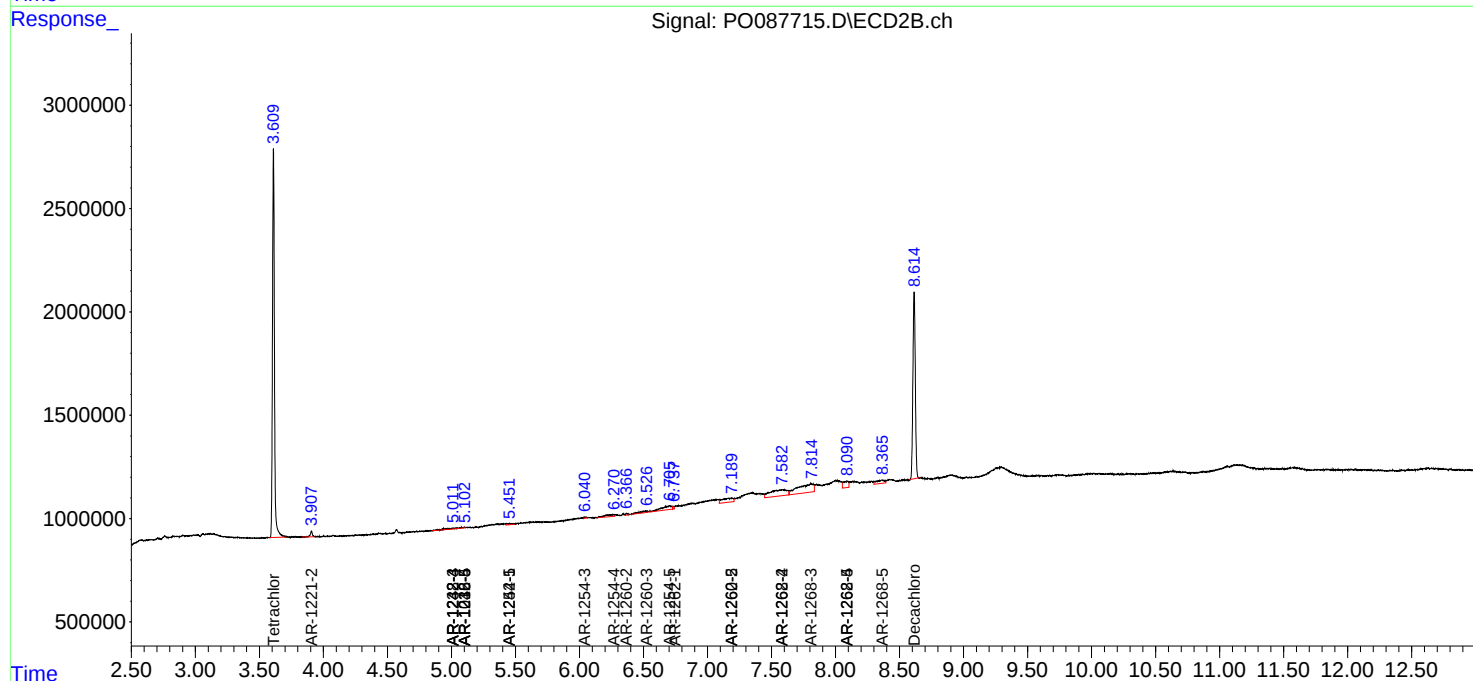
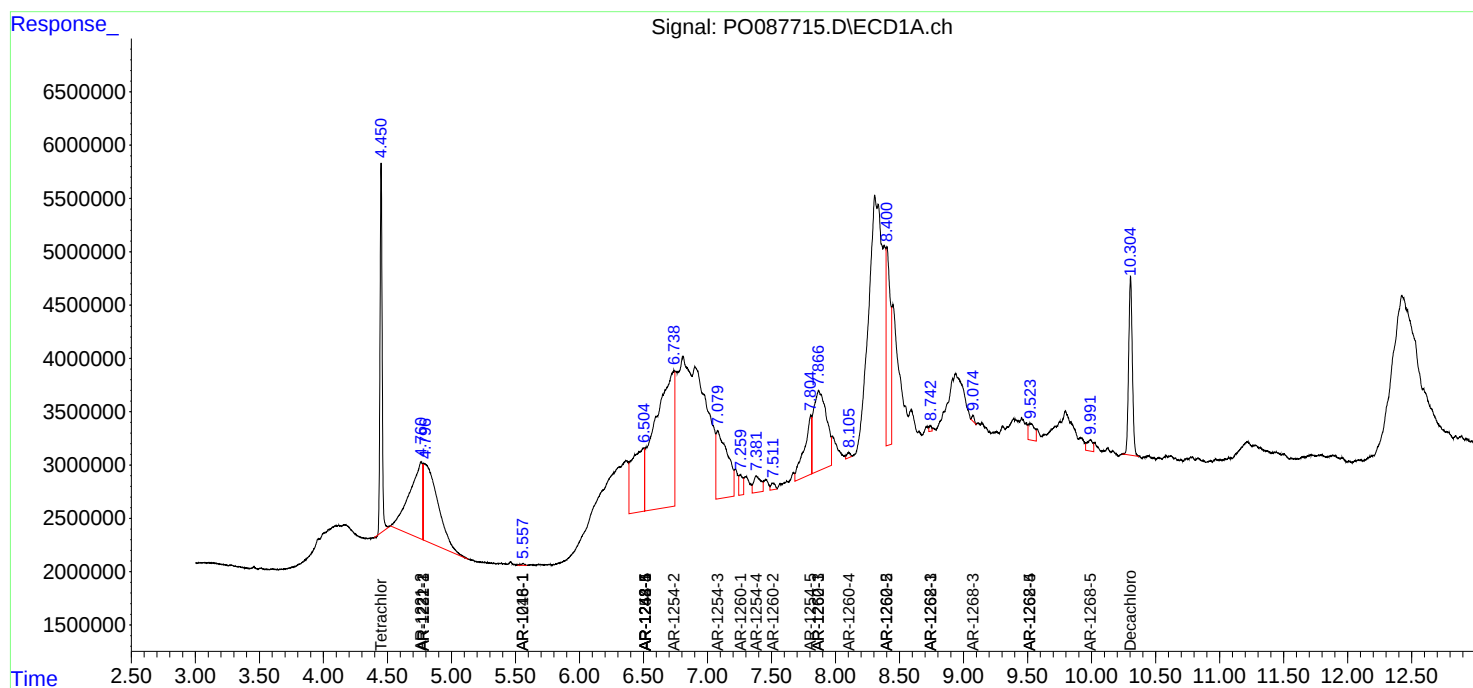
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

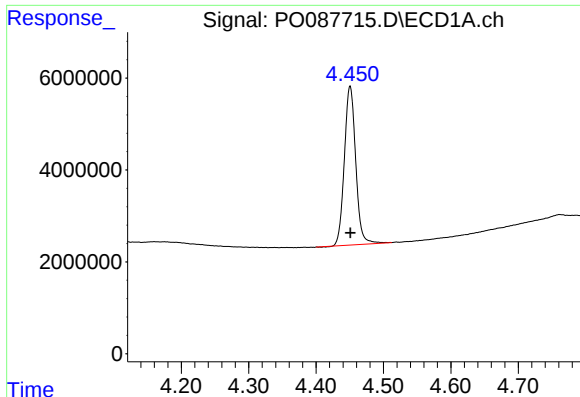
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070122\
Data File : PO087715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 17:02
Operator : YP/AJ
Sample : PB145994BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 22:37:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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

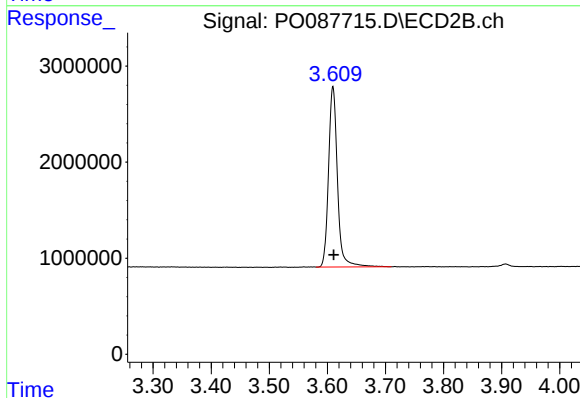




#1 Tetrachloro-m-xylene

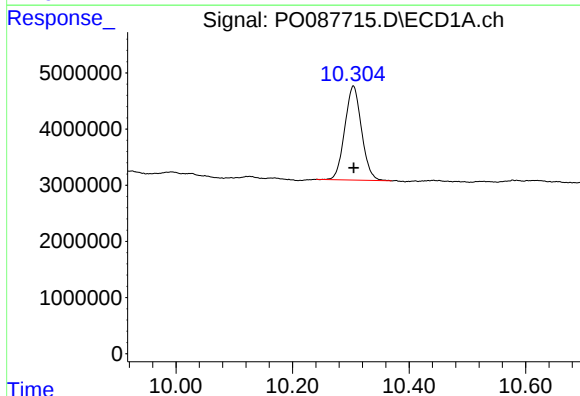
R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 40289237
Conc: 15.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



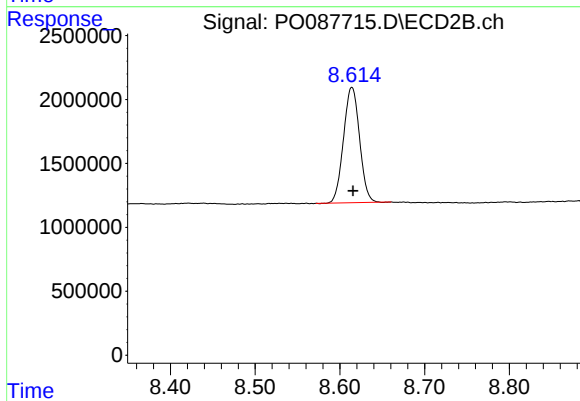
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: -0.001 min
Response: 20110756
Conc: 20.44 ng/ml



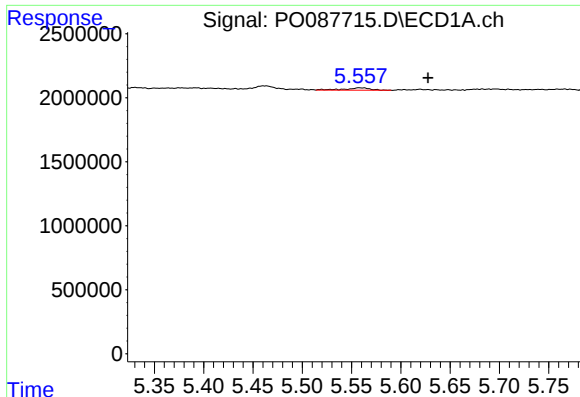
#2 Decachlorobiphenyl

R.T.: 10.304 min
Delta R.T.: 0.000 min
Response: 33373668
Conc: 16.34 ng/ml



#2 Decachlorobiphenyl

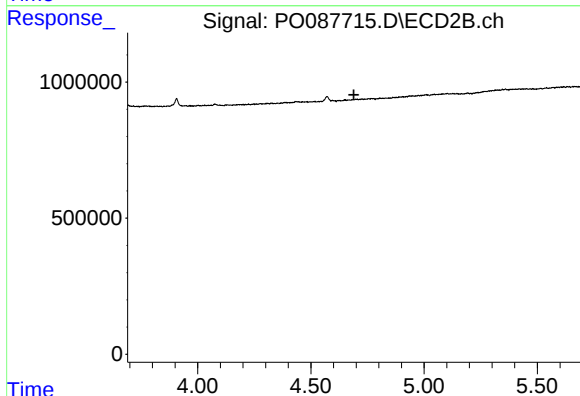
R.T.: 8.614 min
Delta R.T.: -0.001 min
Response: 11864454
Conc: 14.64 ng/ml



#3 AR-1016-1

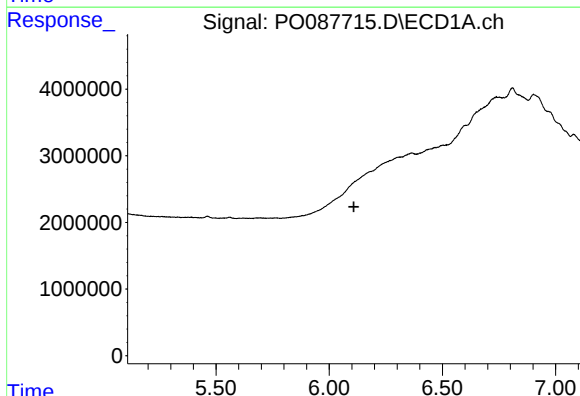
R.T.: 5.558 min
Delta R.T.: -0.070 min
Response: 313810
Conc: 3.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



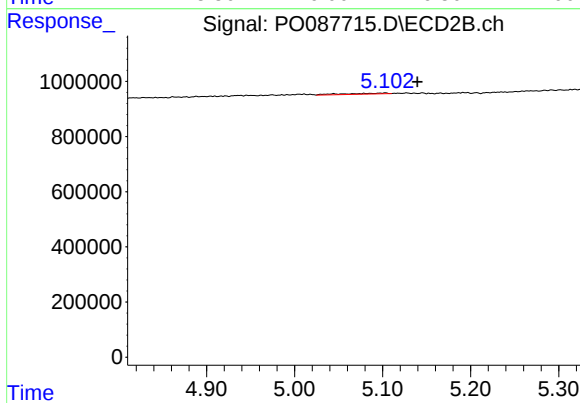
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



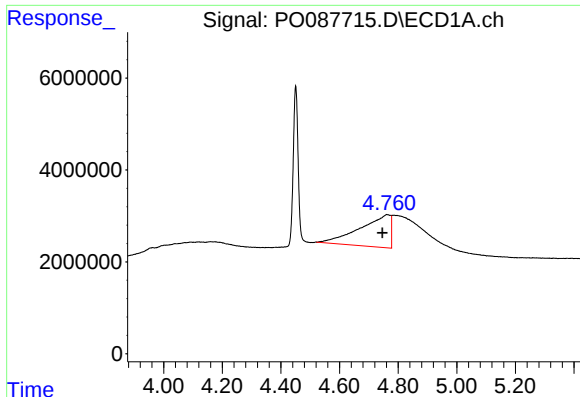
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#7 AR-1016-5

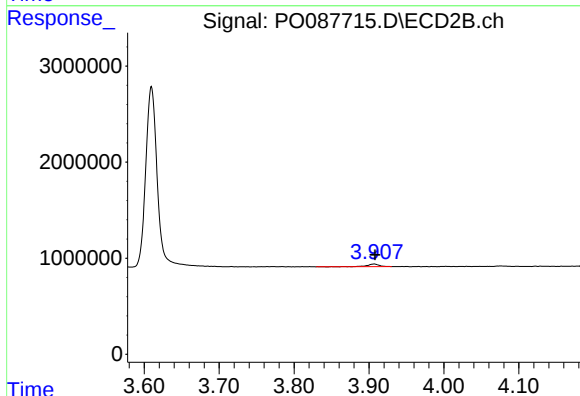
R.T.: 5.103 min
Delta R.T.: -0.036 min
Response: 107881
Conc: 3.53 ng/ml



#9 AR-1221-2

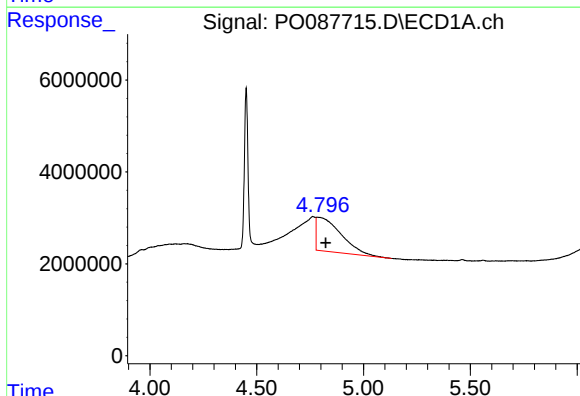
R.T.: 4.761 min
Delta R.T.: 0.015 min
Response: 50922062
Conc: 2246.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



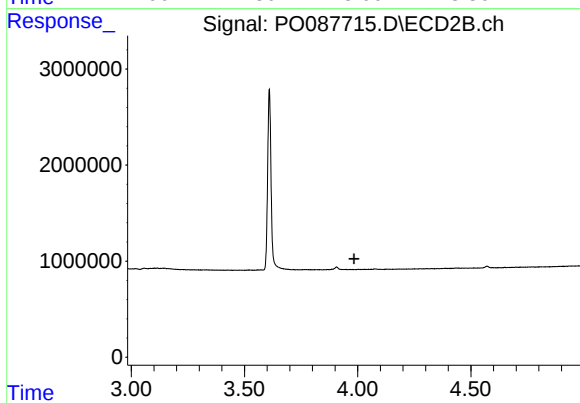
#9 AR-1221-2

R.T.: 3.907 min
Delta R.T.: -0.001 min
Response: 312417
Conc: 35.14 ng/ml



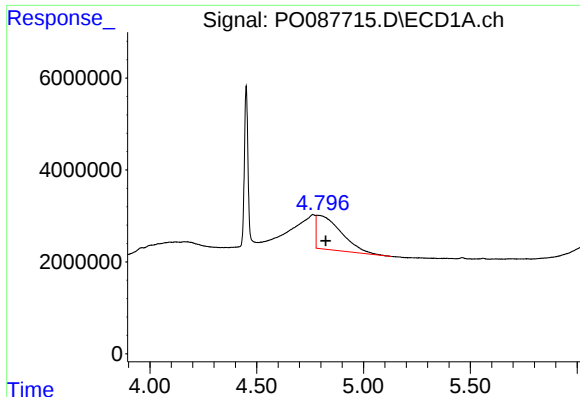
#10 AR-1221-3

R.T.: 4.786 min
Delta R.T.: -0.038 min
Response: 58701122
Conc: 839.31 ng/ml



#10 AR-1221-3

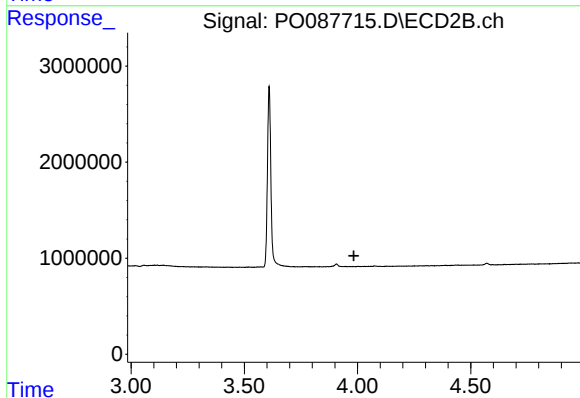
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#11 AR-1232-1

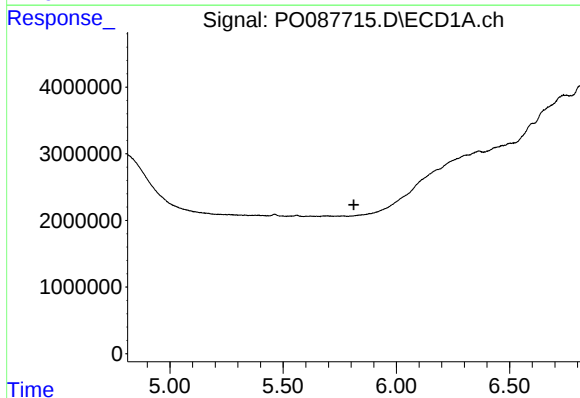
R.T.: 4.786 min
Delta R.T.: -0.038 min
Response: 58701122
Conc: 896.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



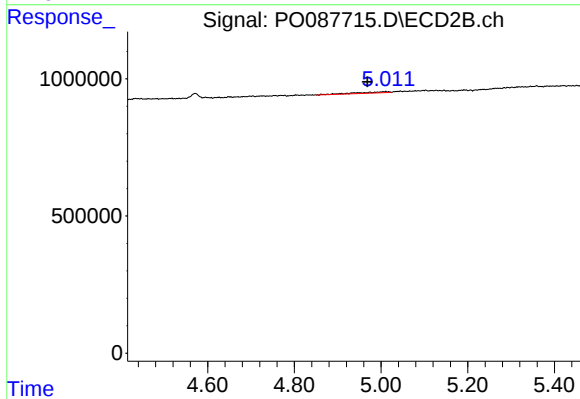
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



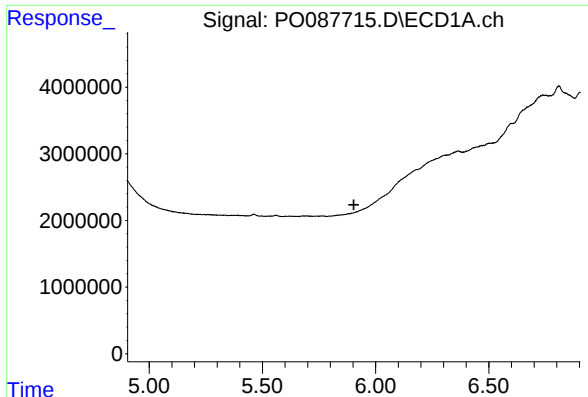
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



#14 AR-1232-4

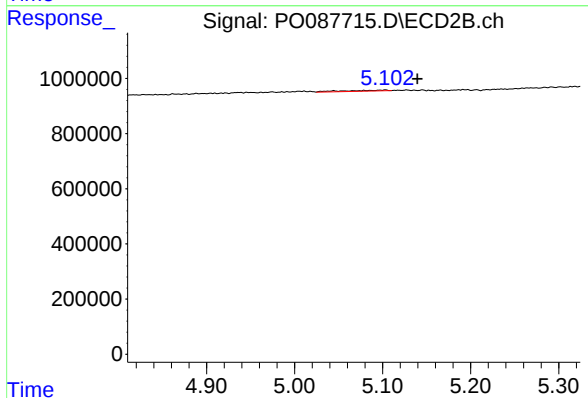
R.T.: 5.011 min
Delta R.T.: 0.043 min
Response: 210091
Conc: 18.53 ng/ml



#15 AR-1232-5

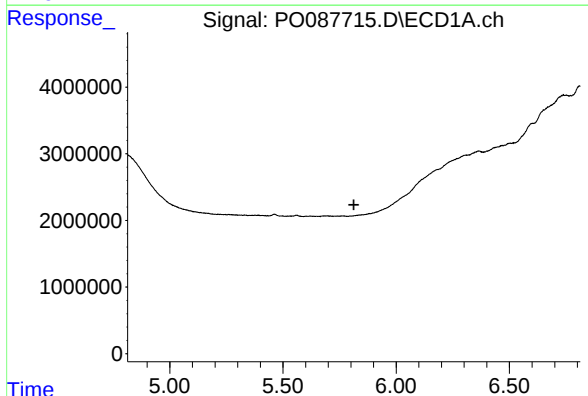
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



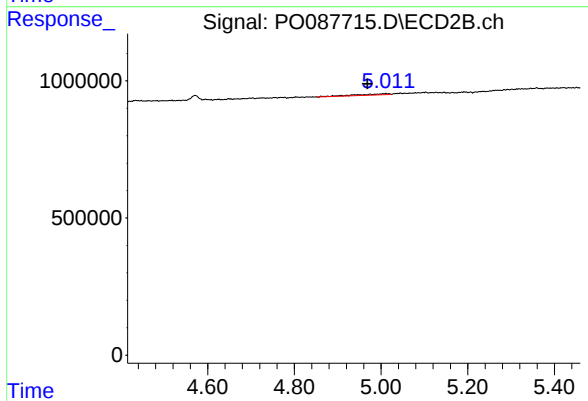
#15 AR-1232-5

R.T.: 5.103 min
Delta R.T.: -0.036 min
Response: 107881
Conc: 8.60 ng/ml



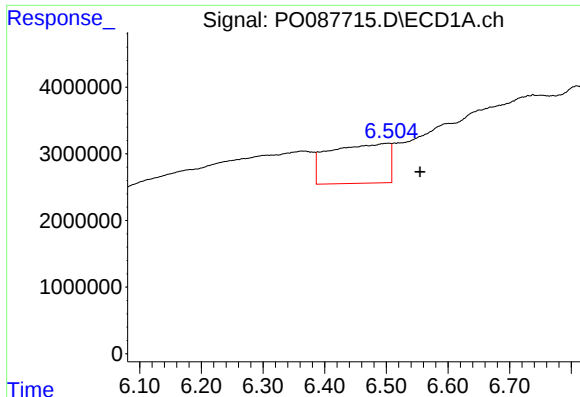
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.



#19 AR-1242-4

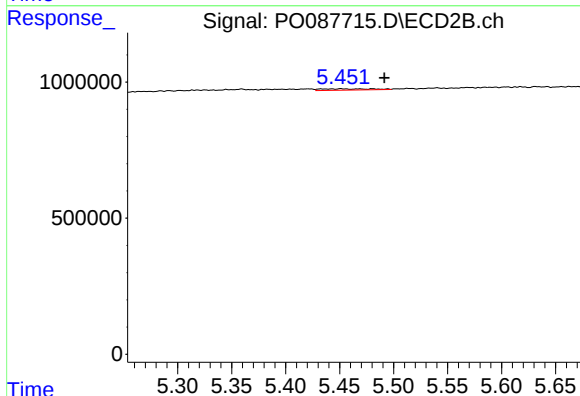
R.T.: 5.011 min
Delta R.T.: 0.042 min
Response: 210091
Conc: 9.94 ng/ml



#20 AR-1242-5

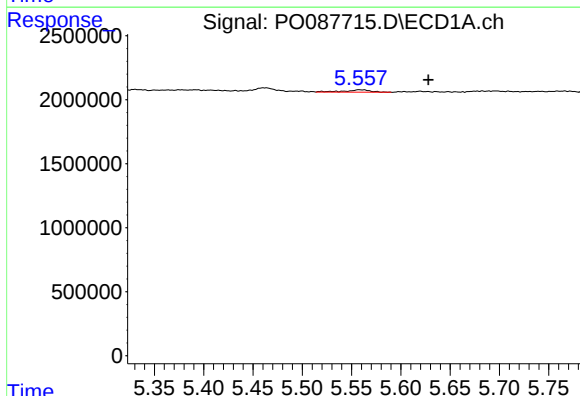
R.T.: 6.504 min
Delta R.T.: -0.051 min
Response: 39832880
Conc: 750.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



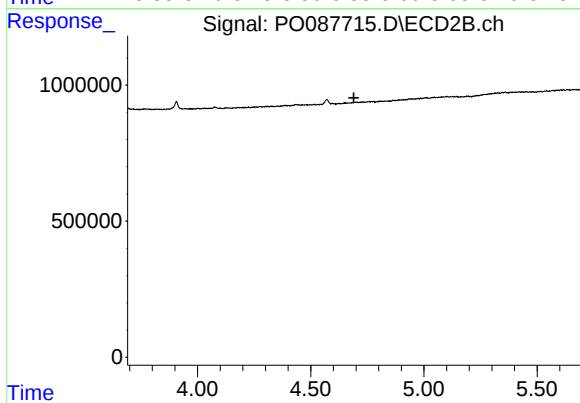
#20 AR-1242-5

R.T.: 5.451 min
Delta R.T.: -0.040 min
Response: 148712
Conc: 5.69 ng/ml



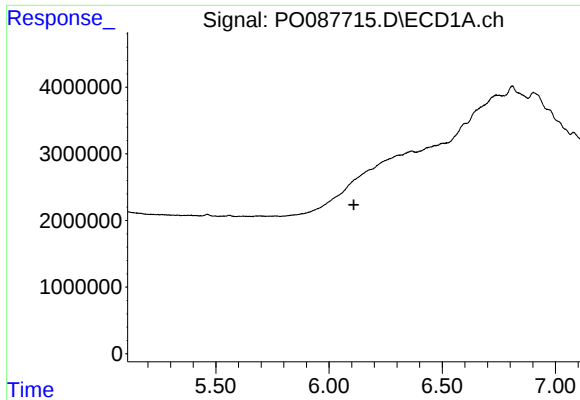
#21 AR-1248-1

R.T.: 5.558 min
Delta R.T.: -0.070 min
Response: 313810
Conc: 5.47 ng/ml



#21 AR-1248-1

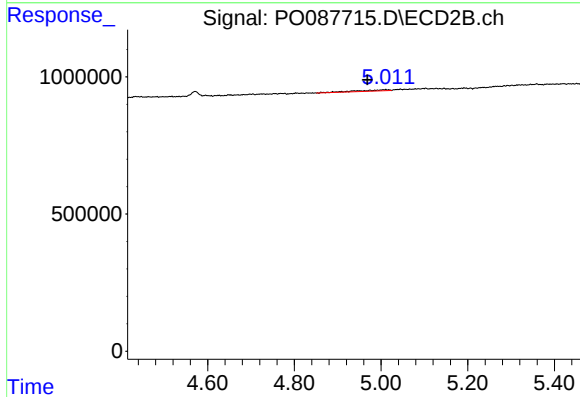
R.T.: 0.000 min
Exp R.T.: 4.691 min
Response: 0
Conc: N.D.



#23 AR-1248-3

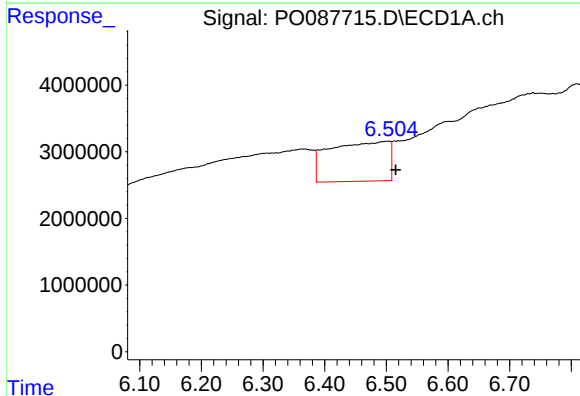
R.T.: 0.000 min
Exp R.T.: 6.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



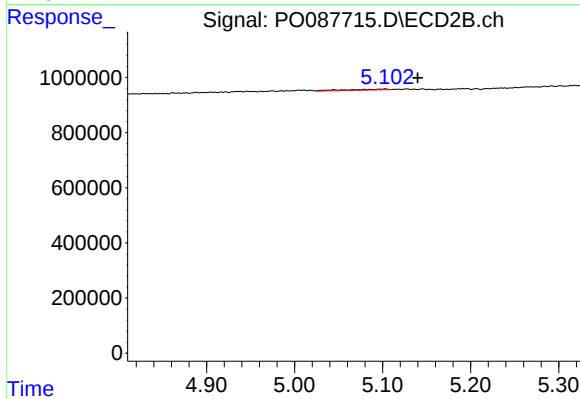
#23 AR-1248-3

R.T.: 5.011 min
Delta R.T.: 0.043 min
Response: 210091
Conc: 6.47 ng/ml



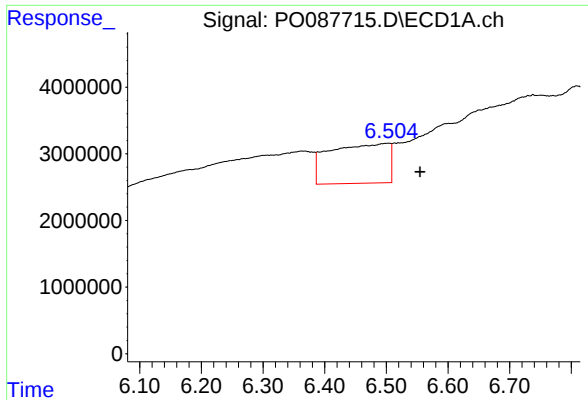
#24 AR-1248-4

R.T.: 6.504 min
Delta R.T.: -0.012 min
Response: 39832880
Conc: 404.95 ng/ml



#24 AR-1248-4

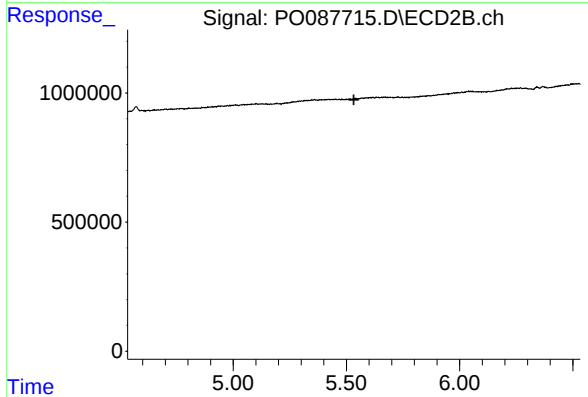
R.T.: 5.103 min
Delta R.T.: -0.037 min
Response: 107881
Conc: 2.80 ng/ml



#25 AR-1248-5

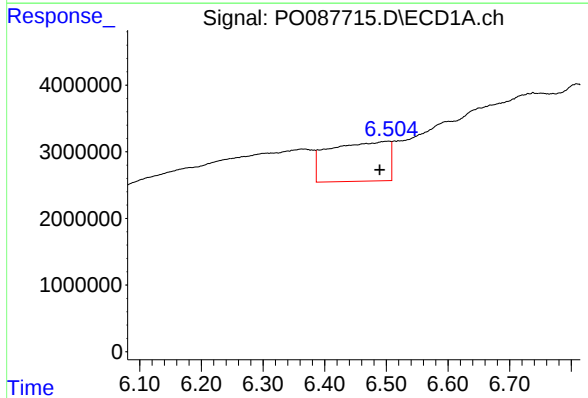
R.T.: 6.504 min
Delta R.T.: -0.051 min
Response: 39832880
Conc: 414.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



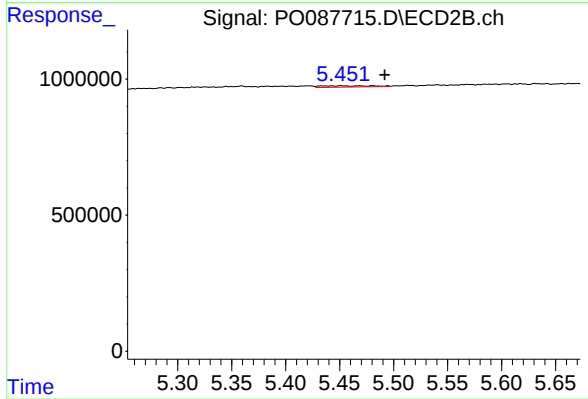
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



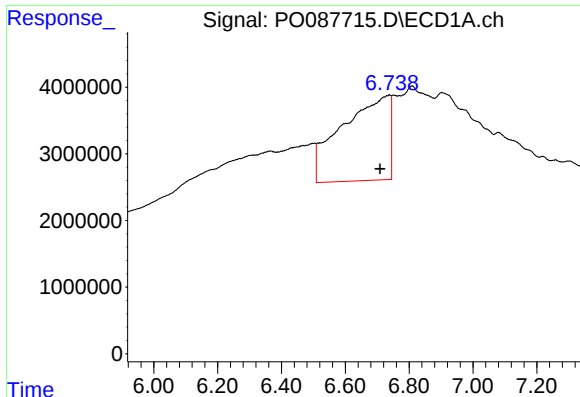
#26 AR-1254-1

R.T.: 6.504 min
Delta R.T.: 0.015 min
Response: 39832880
Conc: 397.38 ng/ml



#26 AR-1254-1

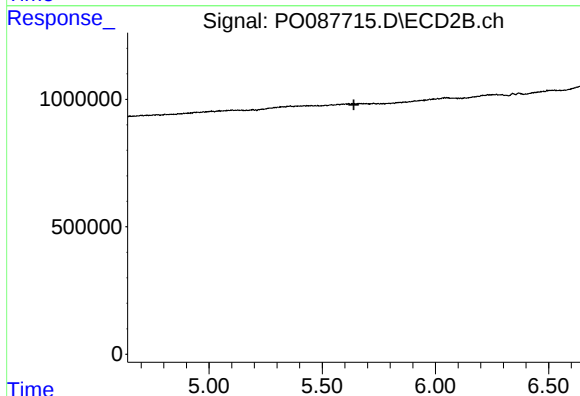
R.T.: 5.451 min
Delta R.T.: -0.041 min
Response: 148712
Conc: 2.69 ng/ml



#27 AR-1254-2

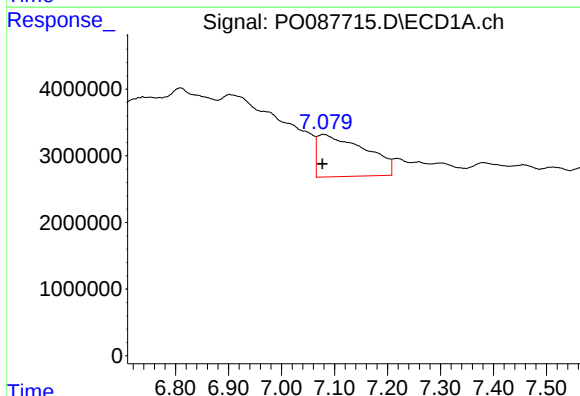
R.T.: 6.738 min
Delta R.T.: 0.029 min
Response: 133136132
Conc: 872.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



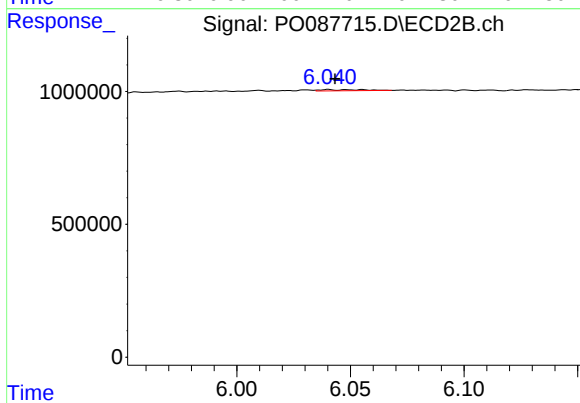
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



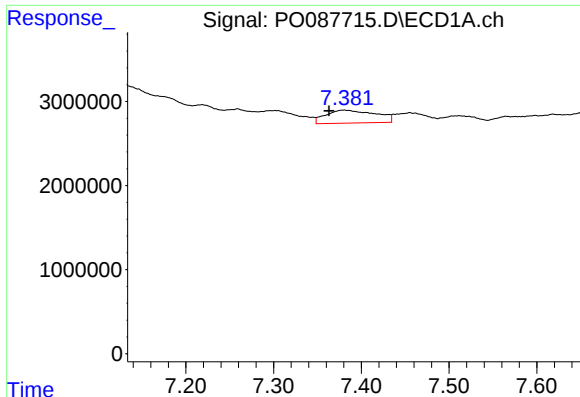
#28 AR-1254-3

R.T.: 7.078 min
Delta R.T.: 0.001 min
Response: 39527421
Conc: 259.52 ng/ml



#28 AR-1254-3

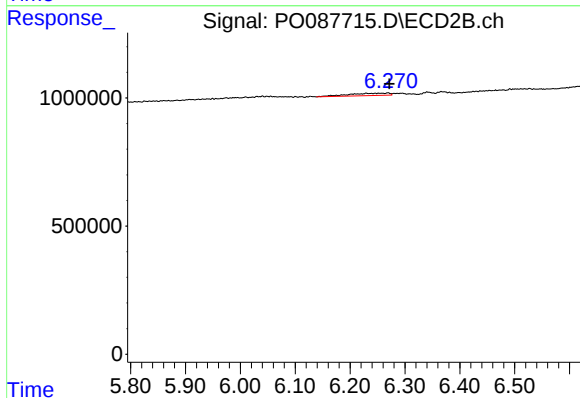
R.T.: 6.040 min
Delta R.T.: -0.003 min
Response: 57646
Conc: 0.76 ng/ml



#29 AR-1254-4

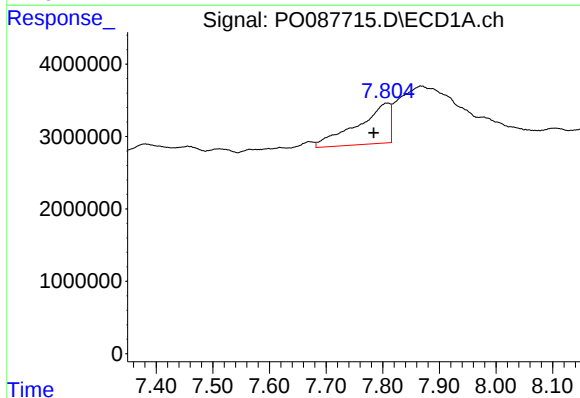
R.T.: 7.380 min
Delta R.T.: 0.017 min
Response: 6072682
Conc: 55.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



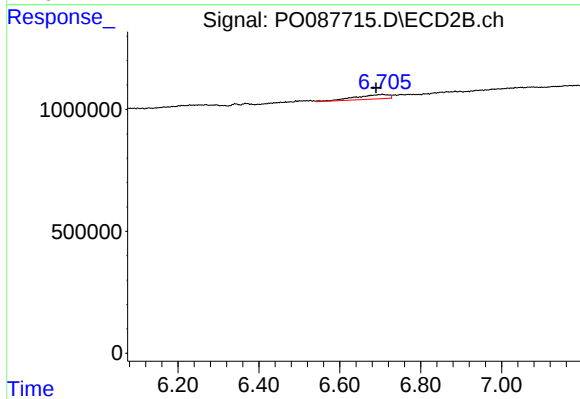
#29 AR-1254-4

R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 464290
Conc: 10.23 ng/ml



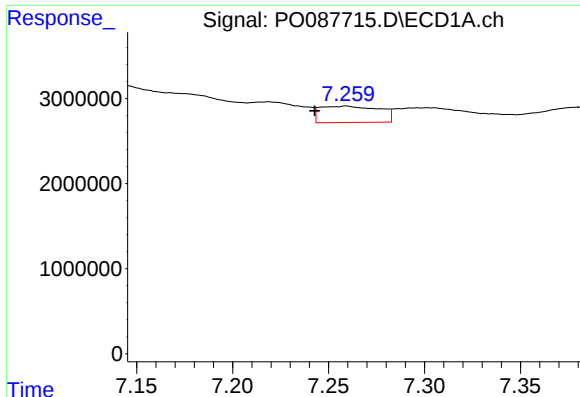
#30 AR-1254-5

R.T.: 7.806 min
Delta R.T.: 0.022 min
Response: 22267414
Conc: 185.52 ng/ml



#30 AR-1254-5

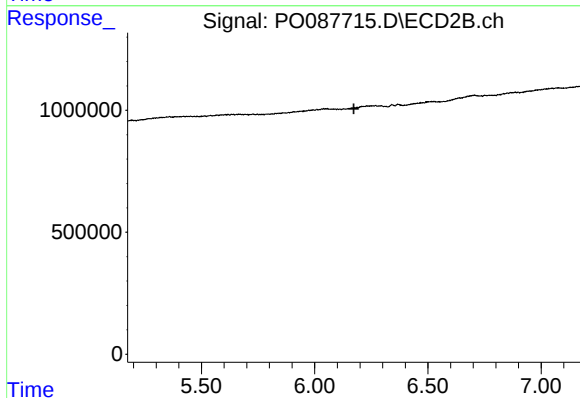
R.T.: 6.705 min
Delta R.T.: 0.015 min
Response: 1077833
Conc: 16.86 ng/ml



#31 AR-1260-1

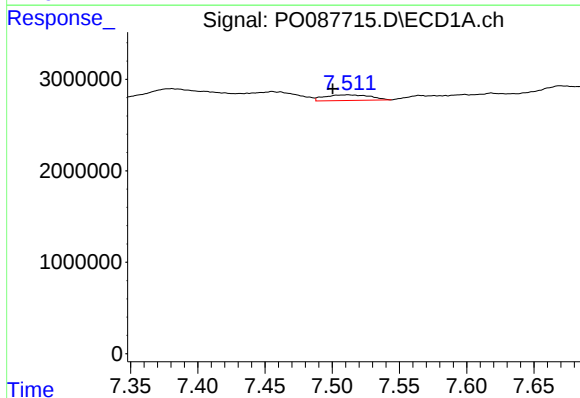
R.T.: 7.259 min
Delta R.T.: 0.016 min
Response: 4137819
Conc: 36.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



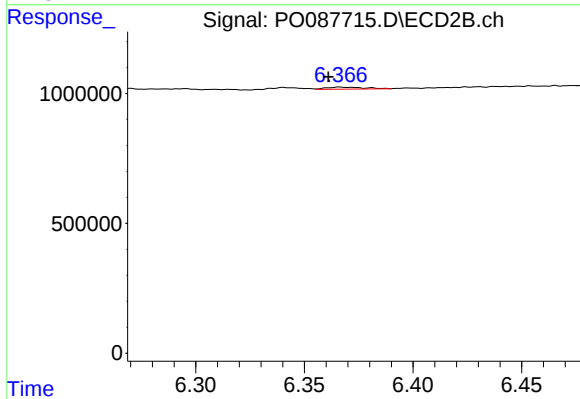
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



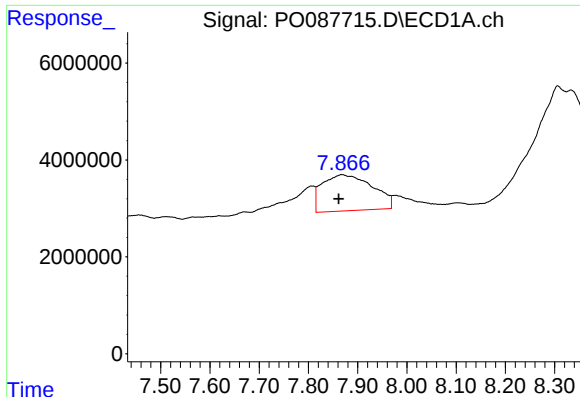
#32 AR-1260-2

R.T.: 7.512 min
Delta R.T.: 0.011 min
Response: 1443805
Conc: 10.59 ng/ml



#32 AR-1260-2

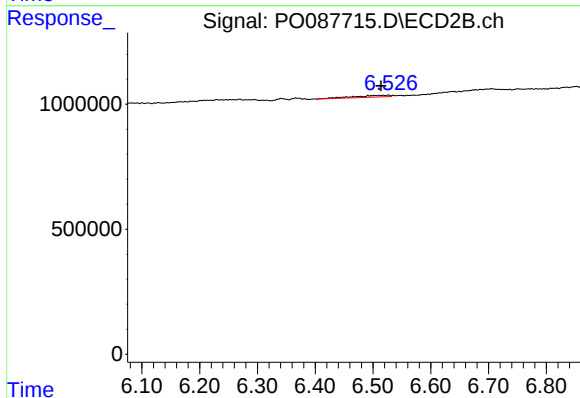
R.T.: 6.366 min
Delta R.T.: 0.005 min
Response: 92438
Conc: 1.37 ng/ml



#33 AR-1260-3

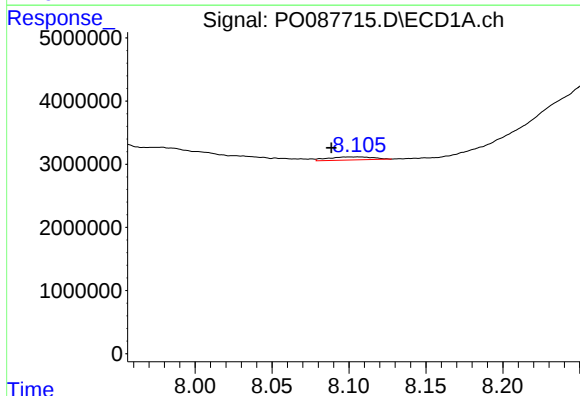
R.T.: 7.867 min
Delta R.T.: 0.005 min
Response: 52858570
Conc: 564.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



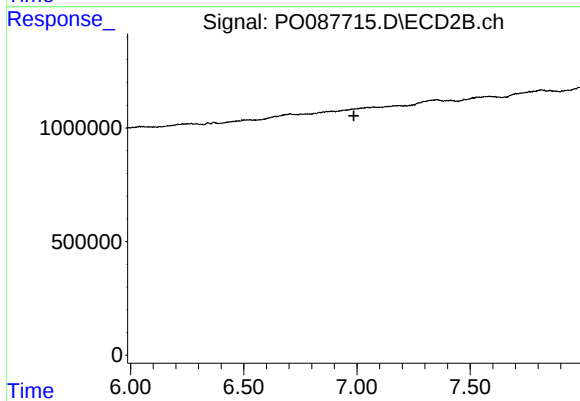
#33 AR-1260-3

R.T.: 6.527 min
Delta R.T.: 0.013 min
Response: 308442
Conc: 4.88 ng/ml



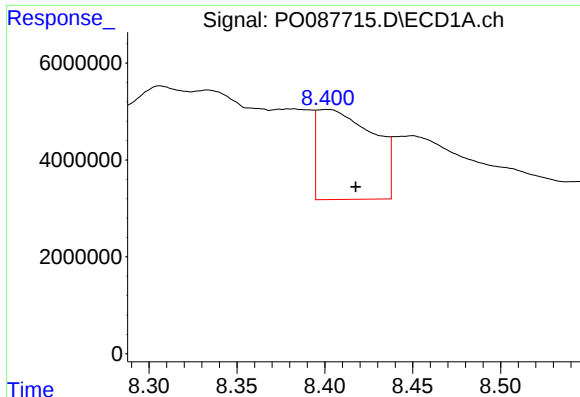
#34 AR-1260-4

R.T.: 8.105 min
Delta R.T.: 0.016 min
Response: 969666
Conc: 9.27 ng/ml



#34 AR-1260-4

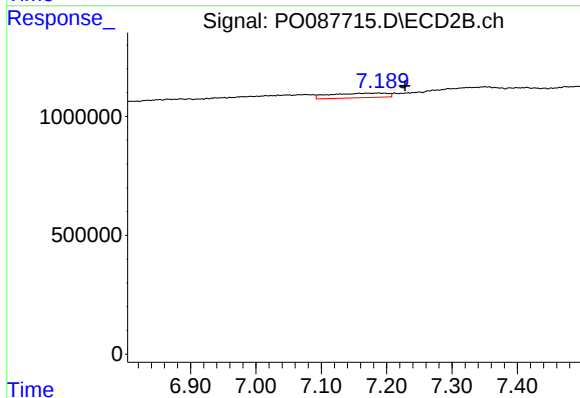
R.T.: 0.000 min
Exp R.T.: 6.987 min
Response: 0
Conc: N.D.



#35 AR-1260-5

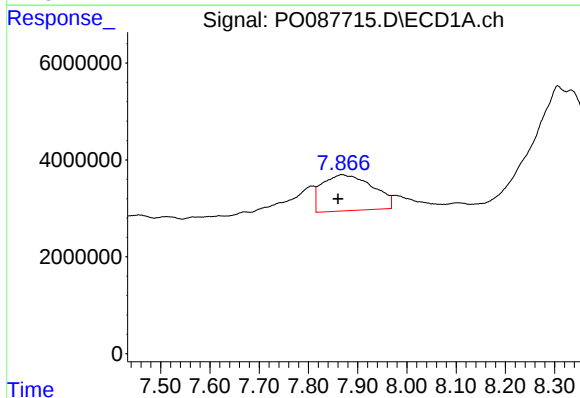
R.T.: 8.401 min
Delta R.T.: -0.016 min
Response: 41275653
Conc: 209.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



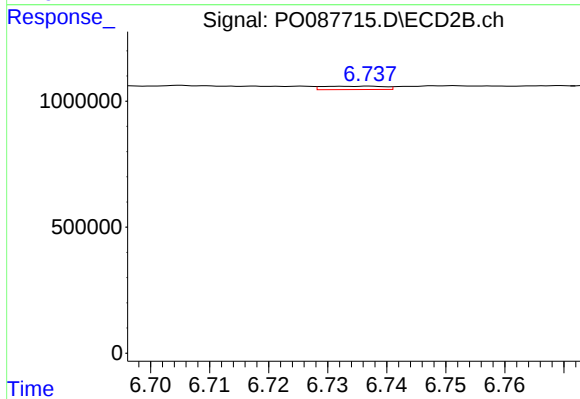
#35 AR-1260-5

R.T.: 7.188 min
Delta R.T.: -0.040 min
Response: 1181591
Conc: 10.96 ng/ml



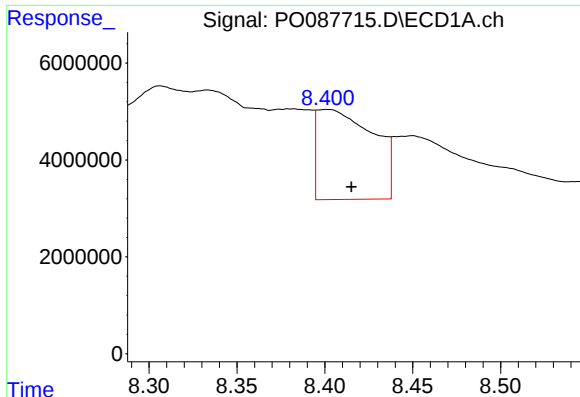
#36 AR-1262-1

R.T.: 7.867 min
Delta R.T.: 0.007 min
Response: 52858570
Conc: 369.33 ng/ml



#36 AR-1262-1

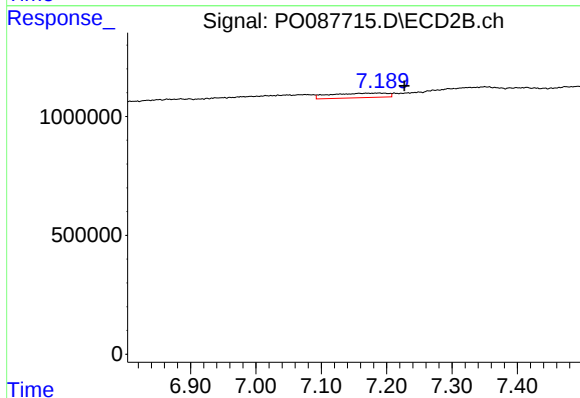
R.T.: 6.737 min
Delta R.T.: -0.043 min
Response: 96883
Conc: 3.69 ng/ml



#37 AR-1262-2

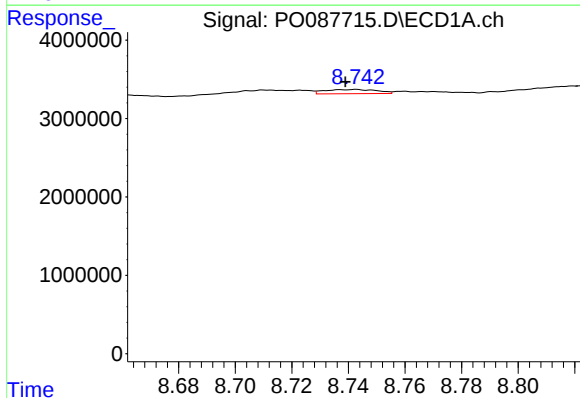
R.T.: 8.401 min
Delta R.T.: -0.014 min
Response: 41275653
Conc: 164.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



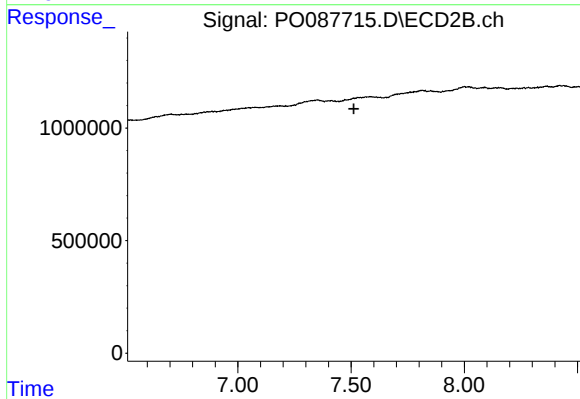
#37 AR-1262-2

R.T.: 7.188 min
Delta R.T.: -0.039 min
Response: 1181591
Conc: 11.13 ng/ml



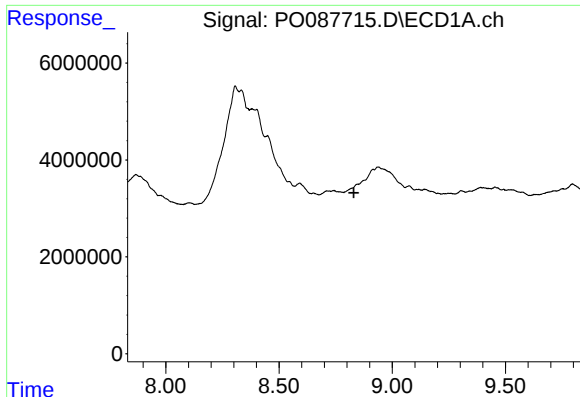
#38 AR-1262-3

R.T.: 8.743 min
Delta R.T.: 0.004 min
Response: 675982
Conc: 3.74 ng/ml



#38 AR-1262-3

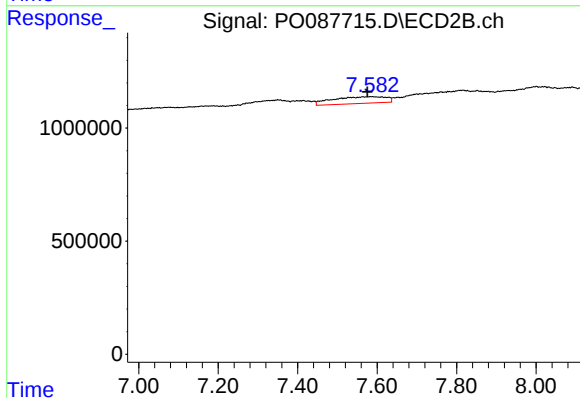
R.T.: 0.000 min
Exp R.T.: 7.512 min
Response: 0
Conc: N.D.



#39 AR-1262-4

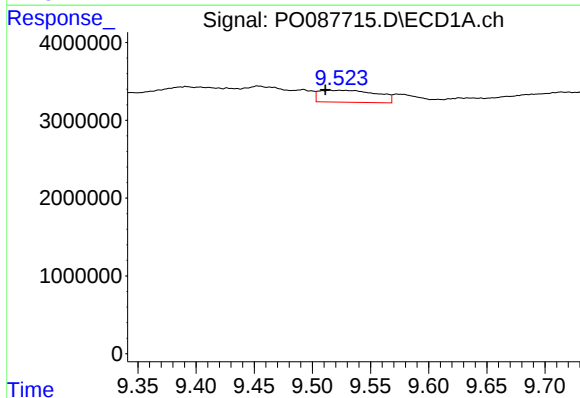
R.T.: 0.000 min
Exp R.T.: 8.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



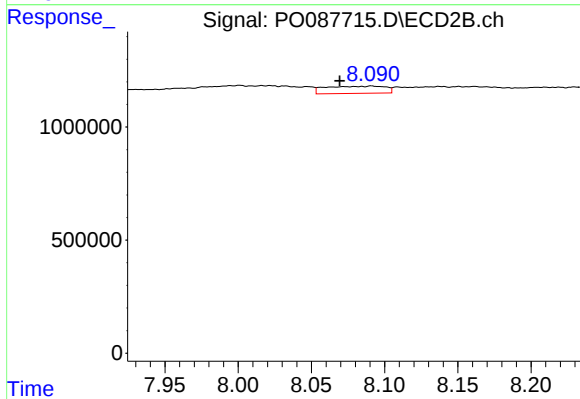
#39 AR-1262-4

R.T.: 7.585 min
Delta R.T.: 0.010 min
Response: 2767729
Conc: 37.00 ng/ml



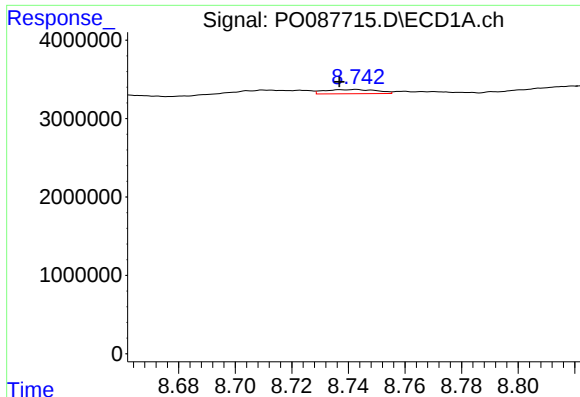
#40 AR-1262-5

R.T.: 9.515 min
Delta R.T.: 0.004 min
Response: 5270087
Conc: 55.01 ng/ml



#40 AR-1262-5

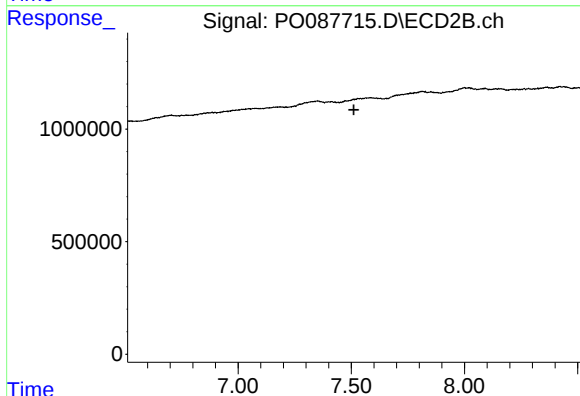
R.T.: 8.091 min
Delta R.T.: 0.022 min
Response: 899641
Conc: 26.82 ng/ml



#41 AR-1268-1

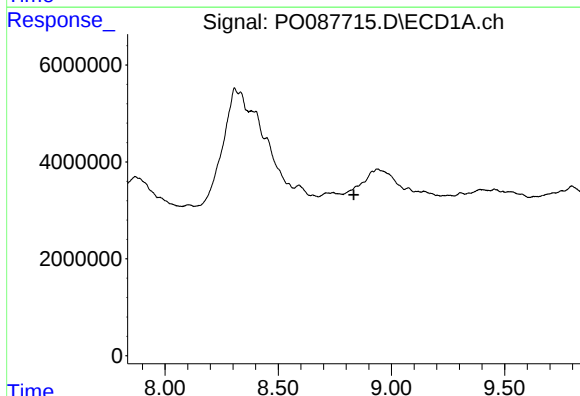
R.T.: 8.743 min
Delta R.T.: 0.006 min
Response: 675982
Conc: 2.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



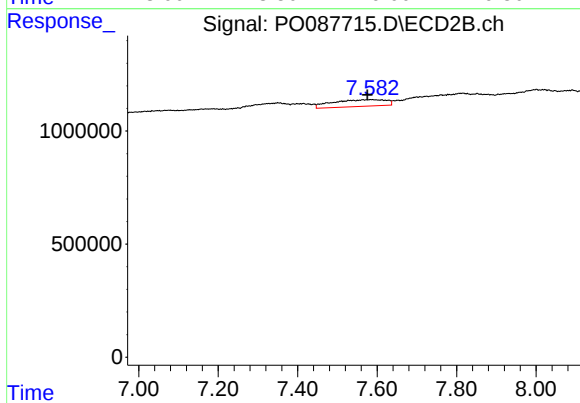
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.511 min
Response: 0
Conc: N.D.



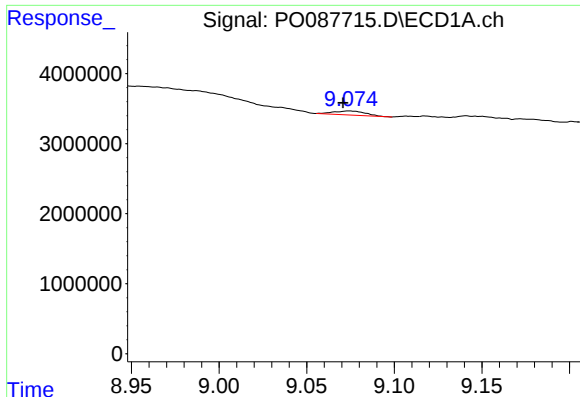
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.834 min
Response: 0
Conc: N.D.



#42 AR-1268-2

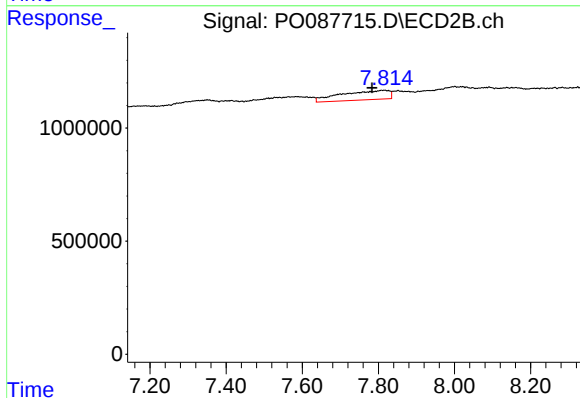
R.T.: 7.585 min
Delta R.T.: 0.009 min
Response: 2767729
Conc: 26.96 ng/ml



#43 AR-1268-3

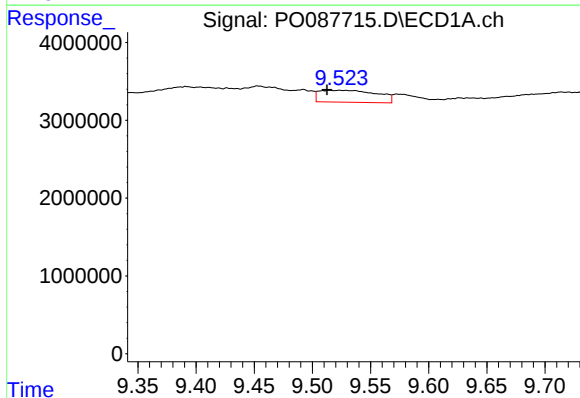
R.T.: 9.074 min
Delta R.T.: 0.003 min
Response: 720755
Conc: 3.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



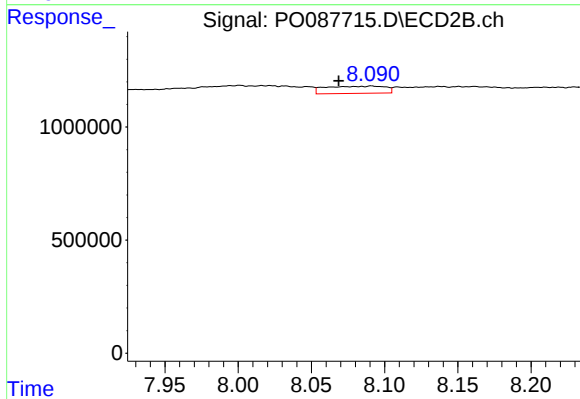
#43 AR-1268-3

R.T.: 7.815 min
Delta R.T.: 0.032 min
Response: 3599203
Conc: 42.52 ng/ml



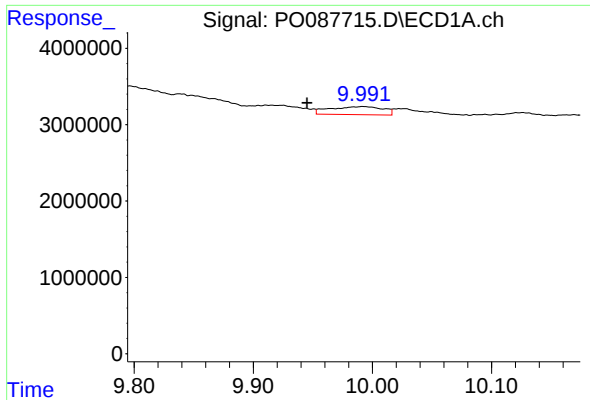
#44 AR-1268-4

R.T.: 9.515 min
Delta R.T.: 0.002 min
Response: 5270087
Conc: 51.55 ng/ml



#44 AR-1268-4

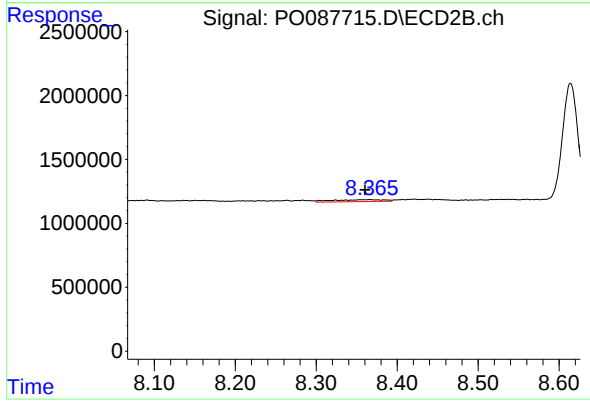
R.T.: 8.091 min
Delta R.T.: 0.022 min
Response: 899641
Conc: 25.36 ng/ml



#45 AR-1268-5

R.T.: 9.992 min
Delta R.T.: 0.047 min
Response: 3289619
Conc: 4.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.365 min
Delta R.T.: 0.004 min
Response: 687969
Conc: 2.75 ng/ml