

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0063022\
 Data File : P0087661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 19:18
 Operator : YP/AJ
 Sample : N3214-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 03:05:19 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...	4.449	3.609	40108863	16173168	15.496	16.436
2)	SA Decachlor...	10.303	8.612	37173914	12141304	18.199	14.977
Target Compounds							
3)	L1 AR-1016-1	5.623	0.000	108341	0	1.207	N.D. #
4)	L1 AR-1016-2	5.648	0.000	93246	0	0.742	N.D. #
5)	L1 AR-1016-3	5.714	0.000	259070	0	3.329	N.D. #
7)	L1 AR-1016-5	6.053f	0.000	59101	0	0.986	N.D. #
8)	L2 AR-1221-1	4.659	3.821	1033916	368688	33.612	31.394
9)	L2 AR-1221-2	4.755	3.905	915503	521812	40.389	58.691 #
10)	L2 AR-1221-3	4.822	3.982	1394183	606920	19.934	21.696
11)	L3 AR-1232-1	4.822	3.982	1394183	606920	21.298	23.380
12)	L3 AR-1232-2	5.160	0.000	217612	0	6.739	N.D. #
13)	L3 AR-1232-3	5.648	0.000	93246	0	1.546	N.D. #
16)	L4 AR-1242-1	5.623	0.000	108341	0	1.494	N.D. #
17)	L4 AR-1242-2	5.648	0.000	93246	0	0.913	N.D. #
18)	L4 AR-1242-3	5.714	0.000	259070	0	4.034	N.D. #
20)	L4 AR-1242-5	6.548	0.000	136713	0	2.575	N.D. #
21)	L5 AR-1248-1	5.623	0.000	108341	0	1.887	N.D. #
23)	L5 AR-1248-3	6.053f	0.000	59101	0	0.660	N.D. #
24)	L5 AR-1248-4	6.506	0.000	105839	0	1.076	N.D. #
25)	L5 AR-1248-5	6.548	0.000	136713	0	1.422	N.D. #
26)	L6 AR-1254-1	6.479	0.000	149432	0	1.491	N.D. #
27)	L6 AR-1254-2	6.779f	0.000	728394	0	4.773	N.D. #
28)	L6 AR-1254-3	7.076	0.000	905955	0	5.948	N.D. #
31)	L7 AR-1260-1	7.250	0.000	73060	0	0.652	N.D. #
32)	L7 AR-1260-2	0.000	6.342	0	181556	N.D.	2.684 #
34)	L7 AR-1260-4	8.102	0.000	2014578	0	19.258	N.D. #
35)	L7 AR-1260-5	8.383	0.000	797055	0	4.041	N.D. #
37)	L8 AR-1262-2	8.383	0.000	797055	0	3.171	N.D. #
39)	L8 AR-1262-4	8.819	0.000	279744	0	3.237	N.D. #
40)	L8 AR-1262-5	9.528	0.000	396815	0	4.142	N.D. #
42)	L9 AR-1268-2	8.819	0.000	279744	0	1.040	N.D. #
43)	L9 AR-1268-3	9.083	0.000	285168	0	1.220	N.D. #
44)	L9 AR-1268-4	9.528	0.000	396815	0	3.882	N.D. #
45)	L9 AR-1268-5	9.947	8.358	533585	89940	0.707	0.359 #

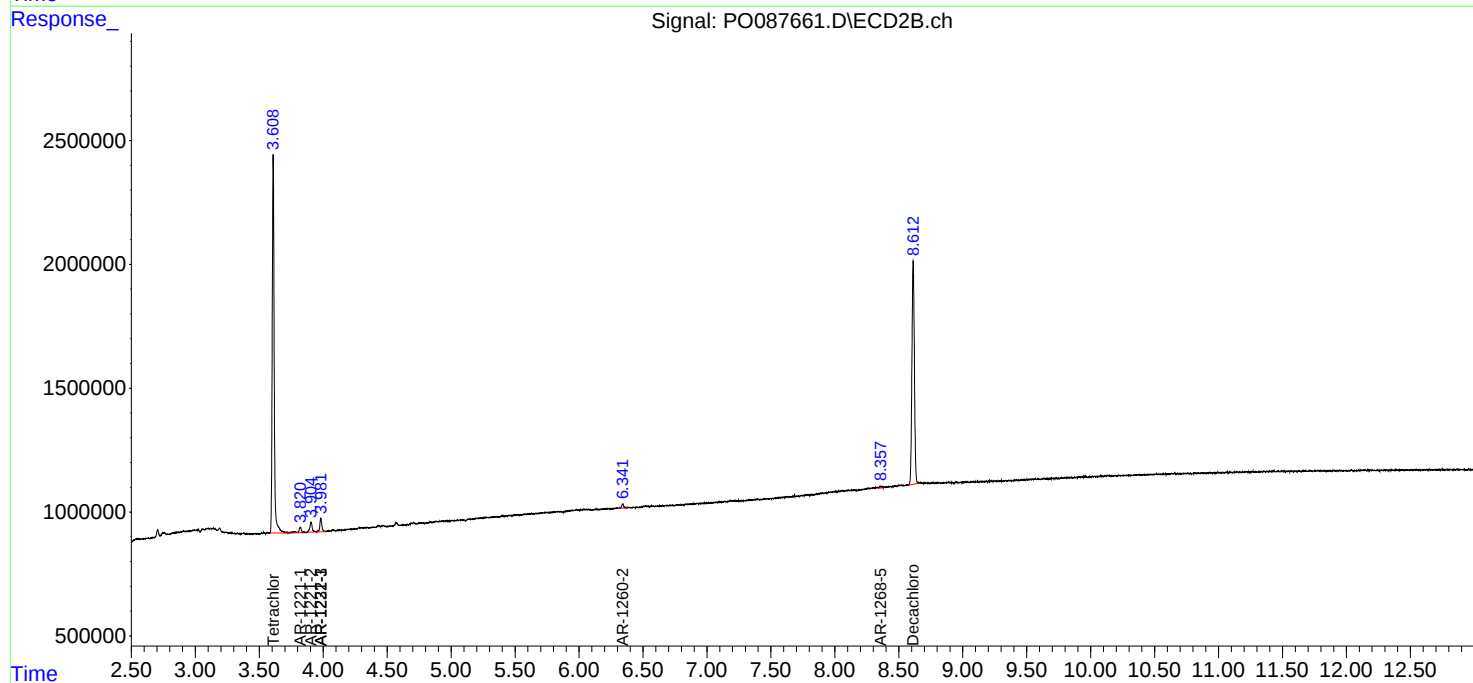
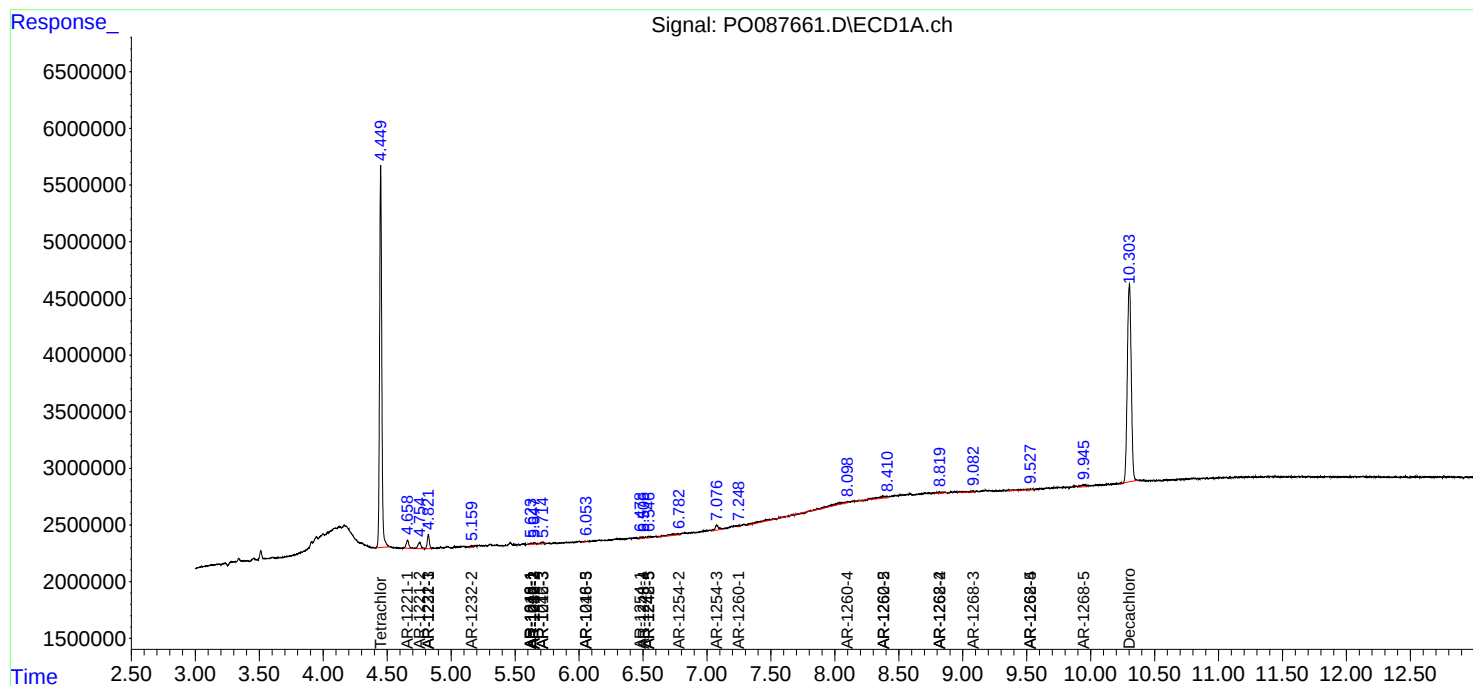
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

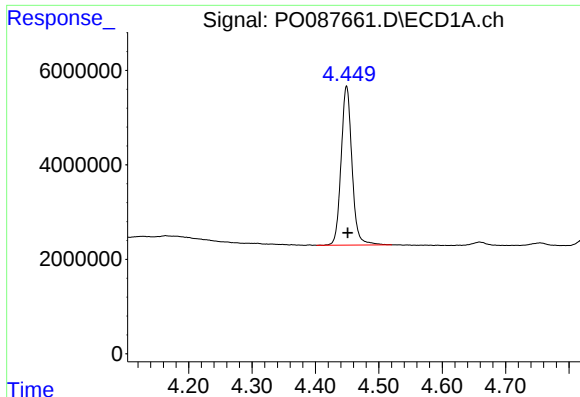
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO063022\
Data File : PO087661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 19:18
Operator : YP/AJ
Sample : N3214-09
Misc : AR1221 MDL 25 PPB
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 03:05:19 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

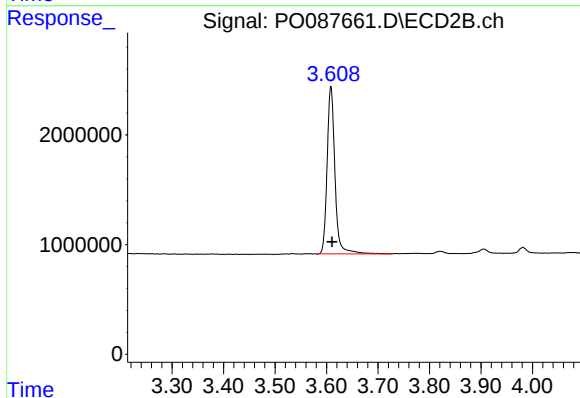




#1 Tetrachloro-m-xylene

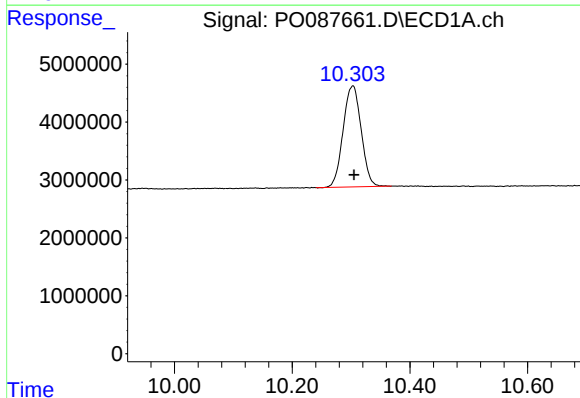
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 40108863
Conc: 15.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



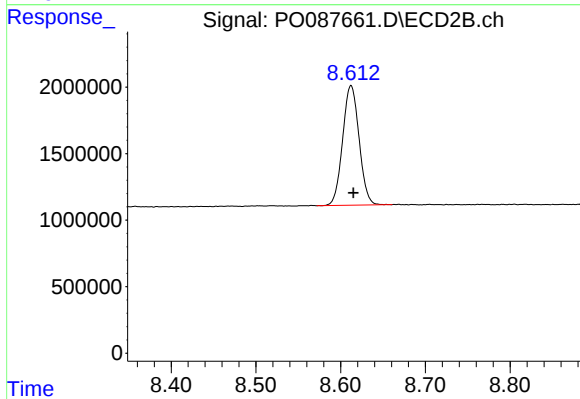
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.002 min
Response: 16173168
Conc: 16.44 ng/ml



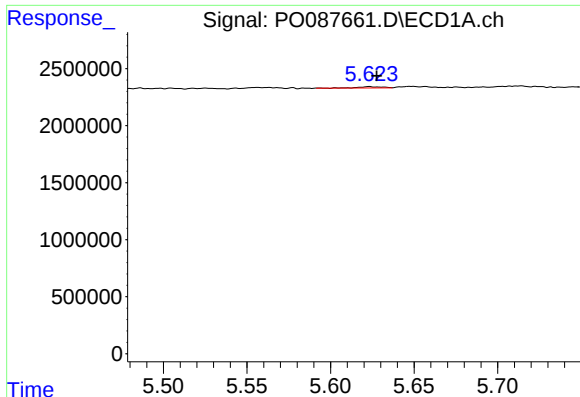
#2 Decachlorobiphenyl

R.T.: 10.303 min
Delta R.T.: -0.003 min
Response: 37173914
Conc: 18.20 ng/ml



#2 Decachlorobiphenyl

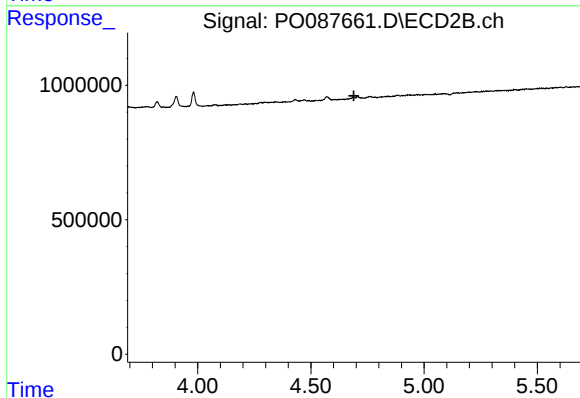
R.T.: 8.612 min
Delta R.T.: -0.003 min
Response: 12141304
Conc: 14.98 ng/ml



#3 AR-1016-1

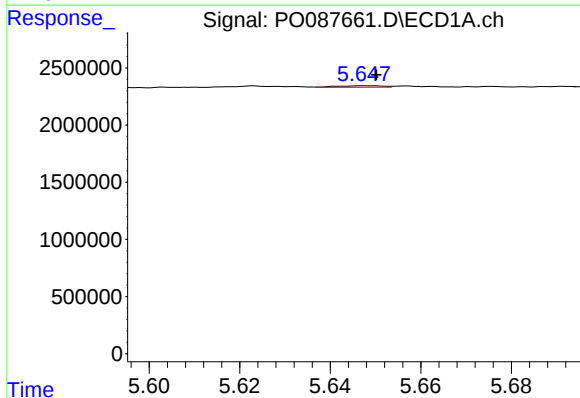
R.T.: 5.623 min
Delta R.T.: -0.004 min
Response: 108341
Conc: 1.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



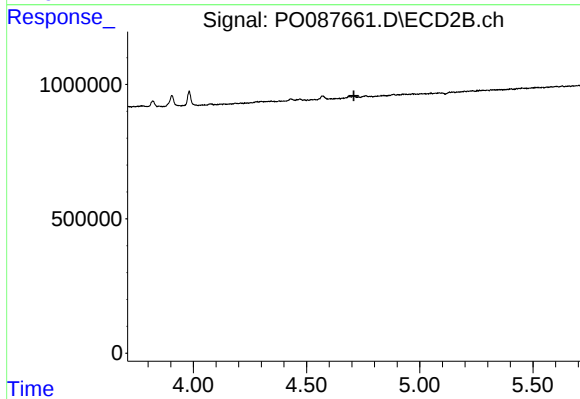
#3 AR-1016-1

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



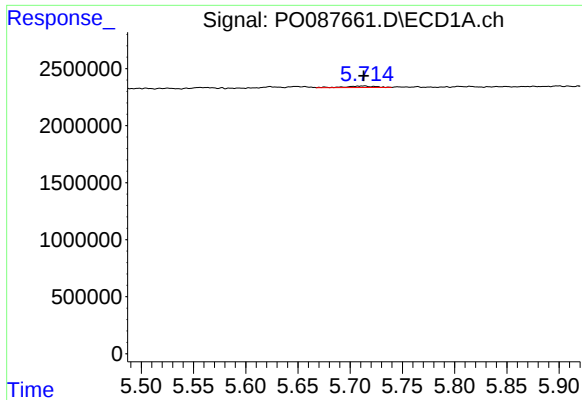
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: -0.002 min
Response: 93246
Conc: 0.74 ng/ml



#4 AR-1016-2

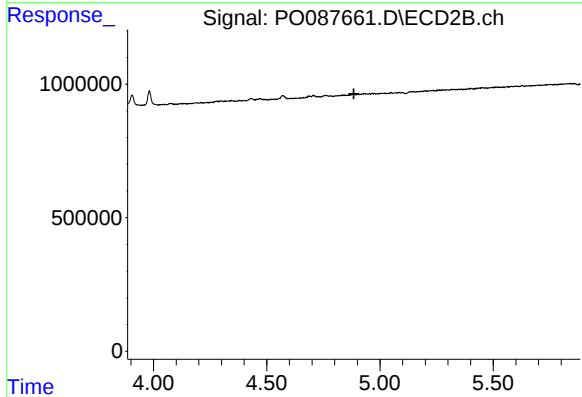
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

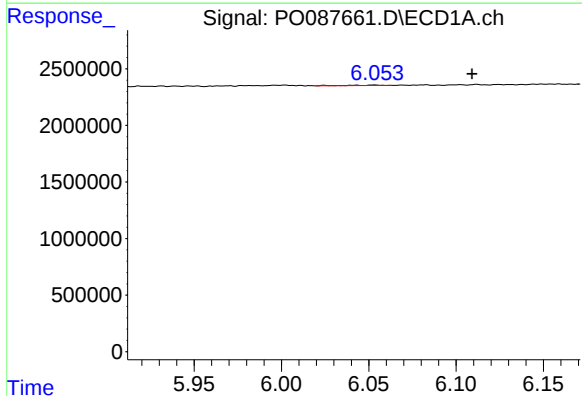
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 259070
Conc: 3.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



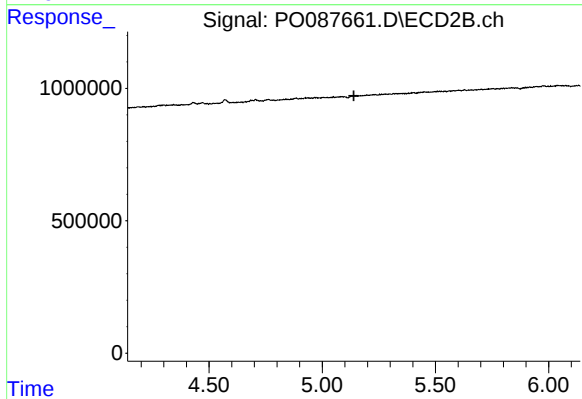
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



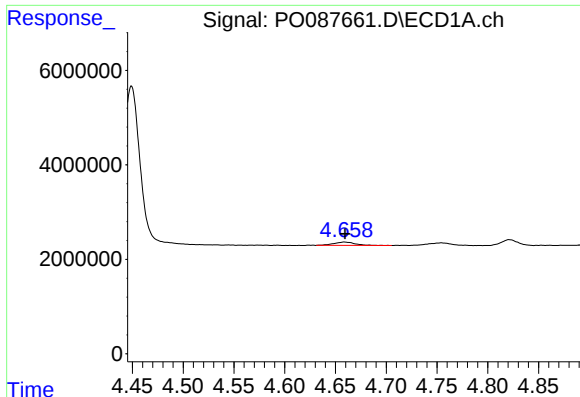
#7 AR-1016-5

R.T.: 6.053 min
Delta R.T.: -0.056 min
Response: 59101
Conc: 0.99 ng/ml



#7 AR-1016-5

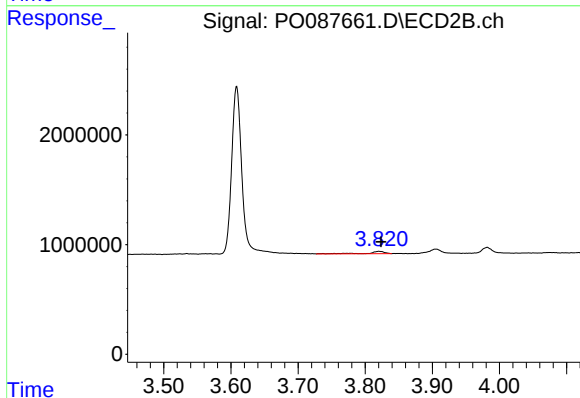
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#8 AR-1221-1

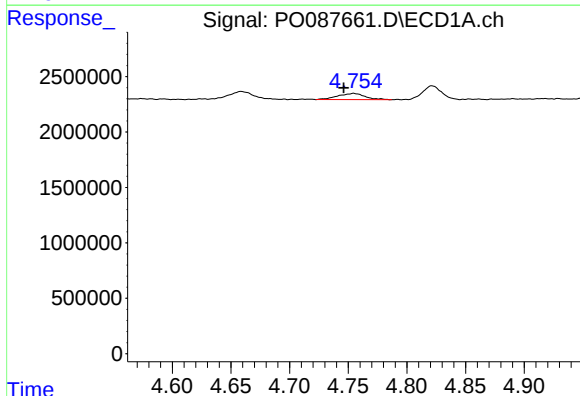
R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 1033916
Conc: 33.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



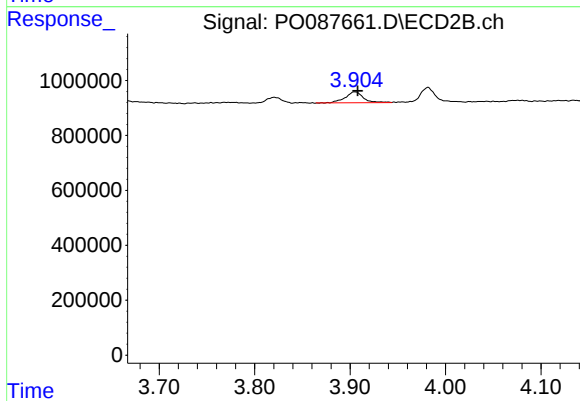
#8 AR-1221-1

R.T.: 3.821 min
Delta R.T.: -0.003 min
Response: 368688
Conc: 31.39 ng/ml



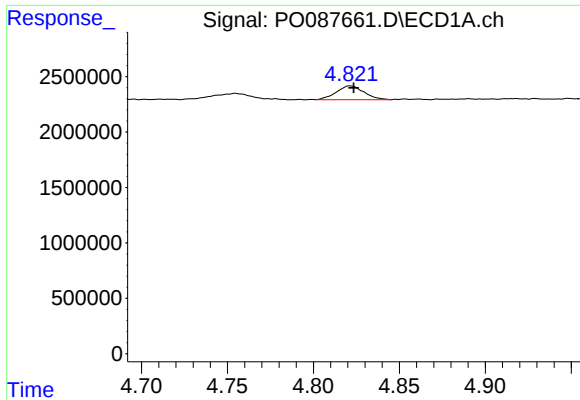
#9 AR-1221-2

R.T.: 4.755 min
Delta R.T.: 0.009 min
Response: 915503
Conc: 40.39 ng/ml



#9 AR-1221-2

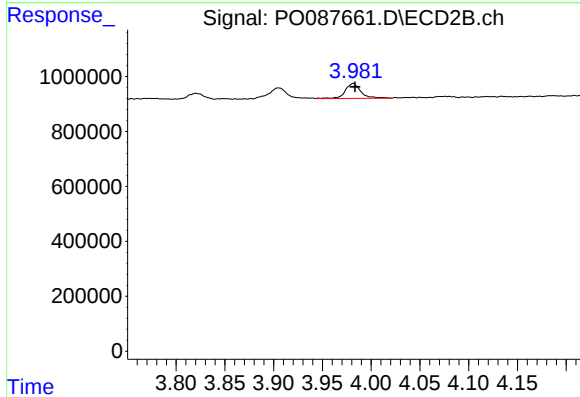
R.T.: 3.905 min
Delta R.T.: -0.003 min
Response: 521812
Conc: 58.69 ng/ml



#10 AR-1221-3

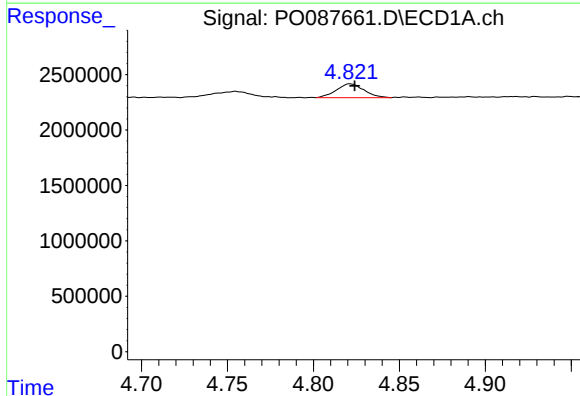
R.T.: 4.822 min
Delta R.T.: -0.002 min
Response: 1394183
Conc: 19.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



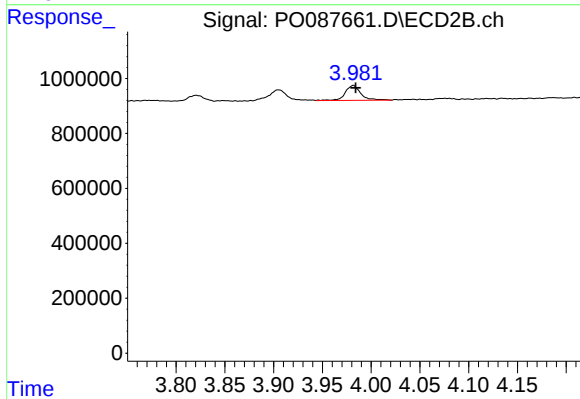
#10 AR-1221-3

R.T.: 3.982 min
Delta R.T.: -0.002 min
Response: 606920
Conc: 21.70 ng/ml



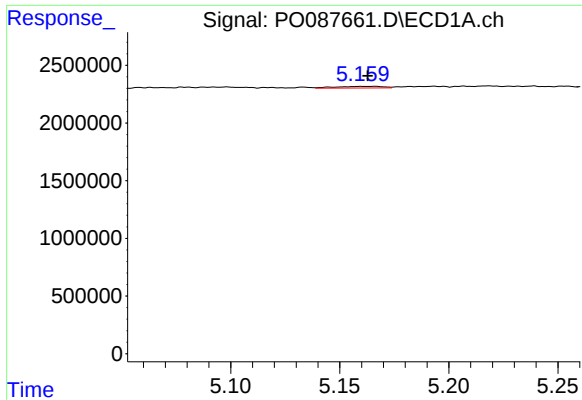
#11 AR-1232-1

R.T.: 4.822 min
Delta R.T.: -0.002 min
Response: 1394183
Conc: 21.30 ng/ml



#11 AR-1232-1

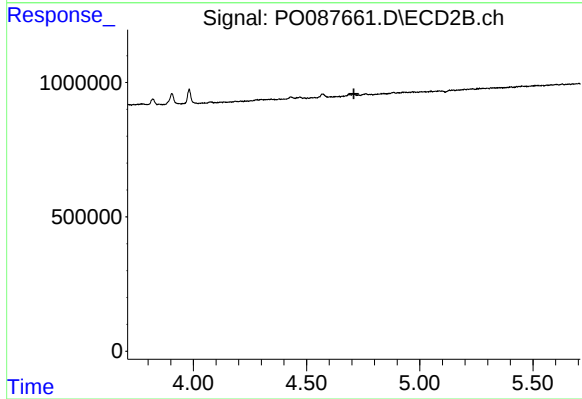
R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 606920
Conc: 23.38 ng/ml



#12 AR-1232-2

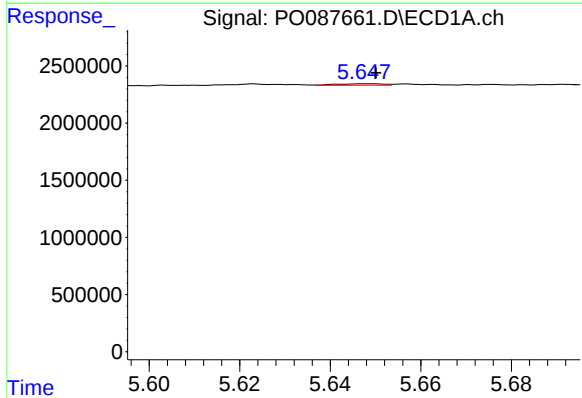
R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 217612
Conc: 6.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



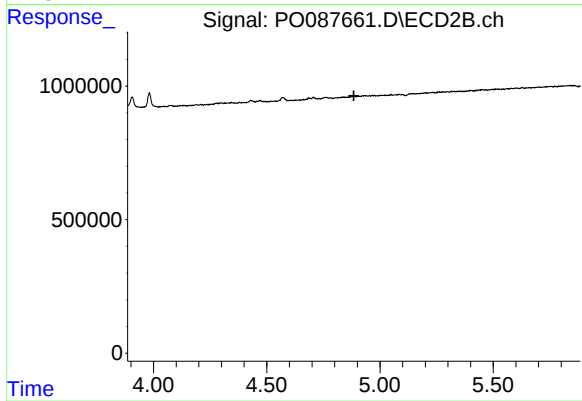
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



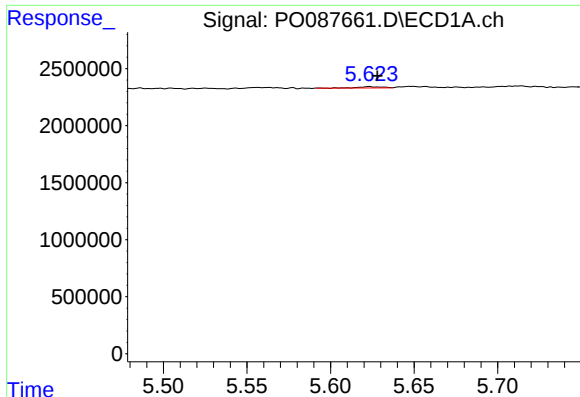
#13 AR-1232-3

R.T.: 5.648 min
Delta R.T.: -0.002 min
Response: 93246
Conc: 1.55 ng/ml



#13 AR-1232-3

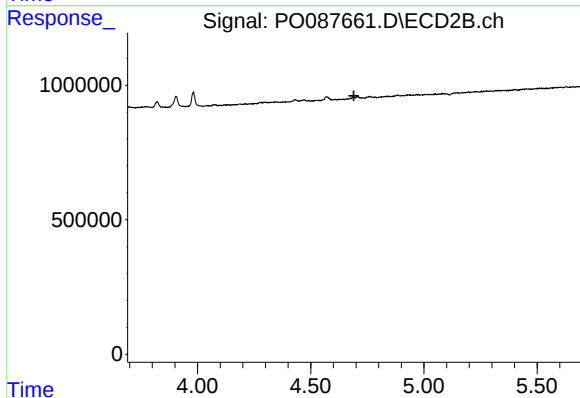
R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



#16 AR-1242-1

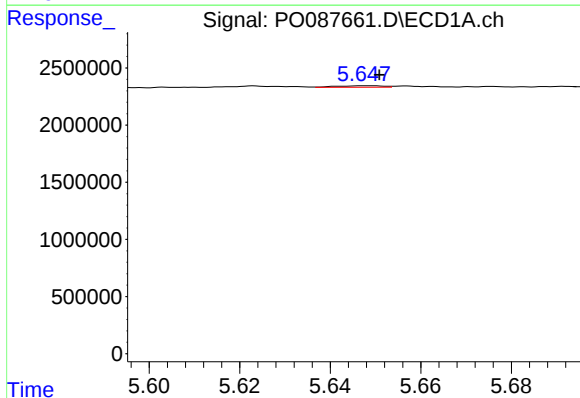
R.T.: 5.623 min
Delta R.T.: -0.005 min
Response: 108341
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



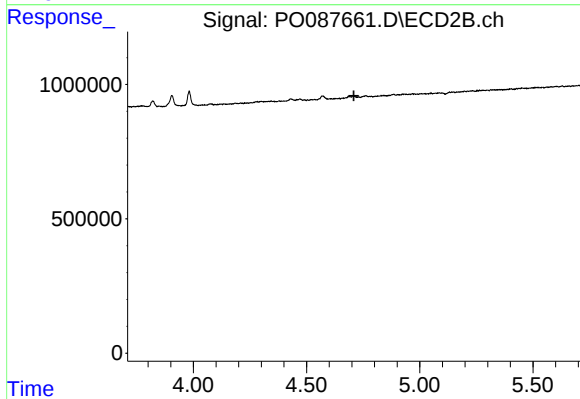
#16 AR-1242-1

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



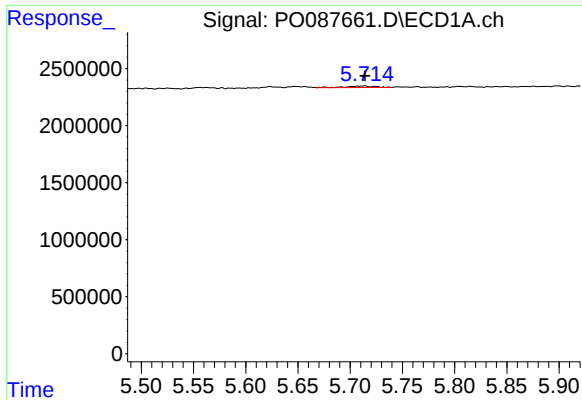
#17 AR-1242-2

R.T.: 5.648 min
Delta R.T.: -0.002 min
Response: 93246
Conc: 0.91 ng/ml



#17 AR-1242-2

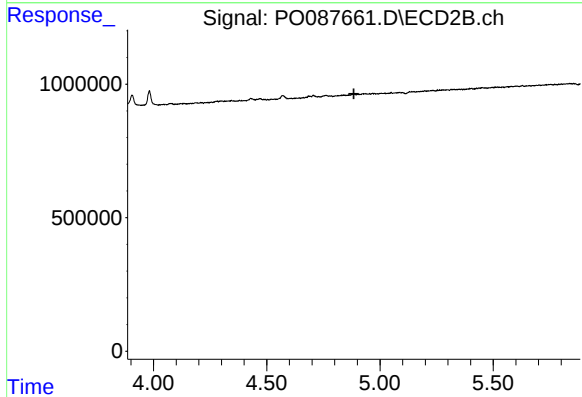
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#18 AR-1242-3

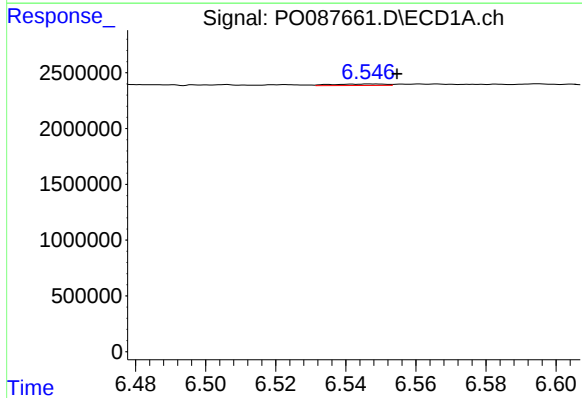
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 259070
Conc: 4.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



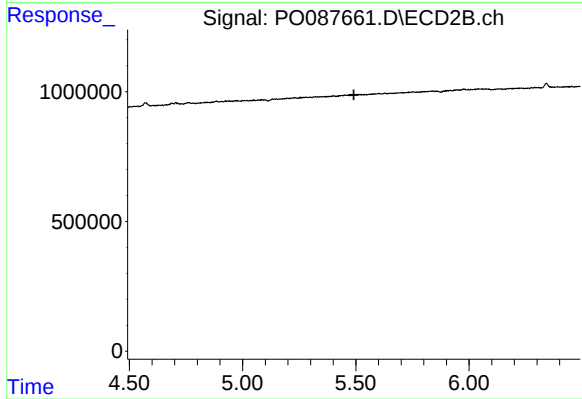
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



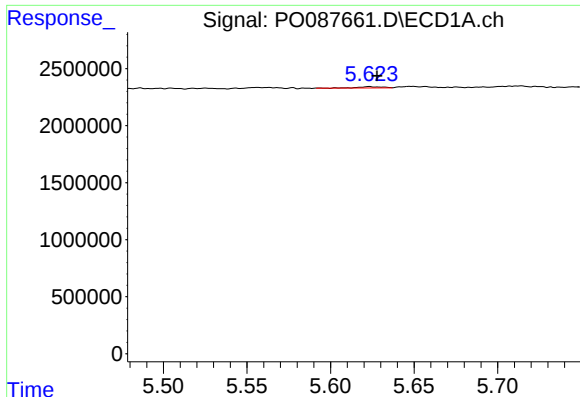
#20 AR-1242-5

R.T.: 6.548 min
Delta R.T.: -0.007 min
Response: 136713
Conc: 2.57 ng/ml



#20 AR-1242-5

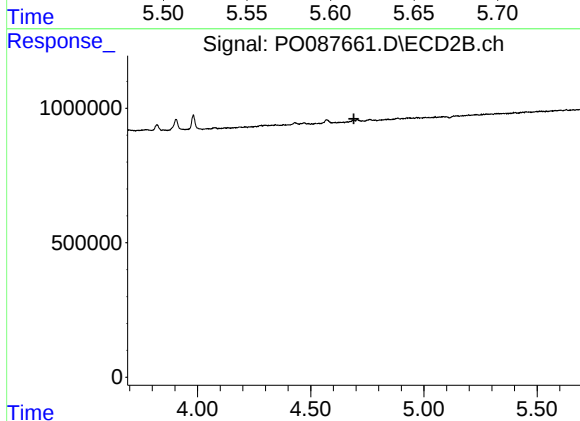
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#21 AR-1248-1

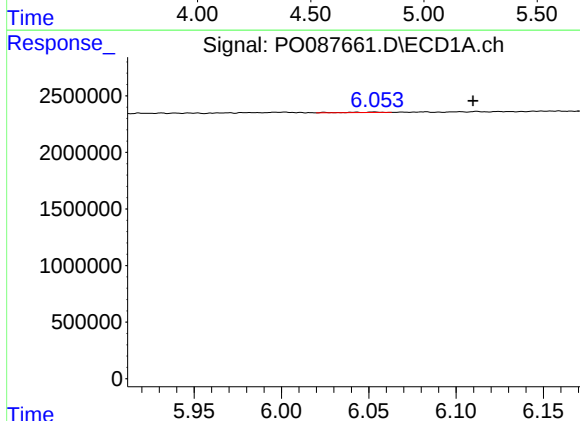
R.T.: 5.623 min
Delta R.T.: -0.005 min
Response: 108341
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



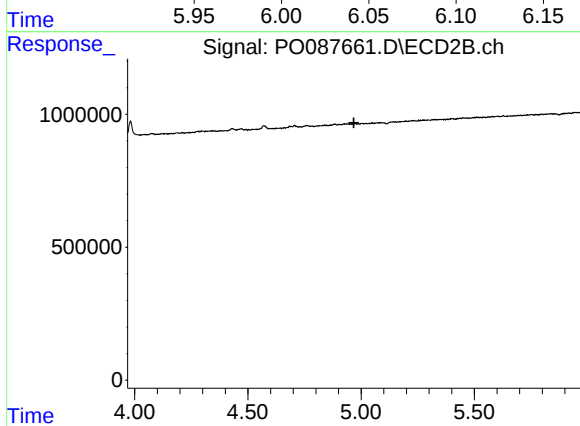
#21 AR-1248-1

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



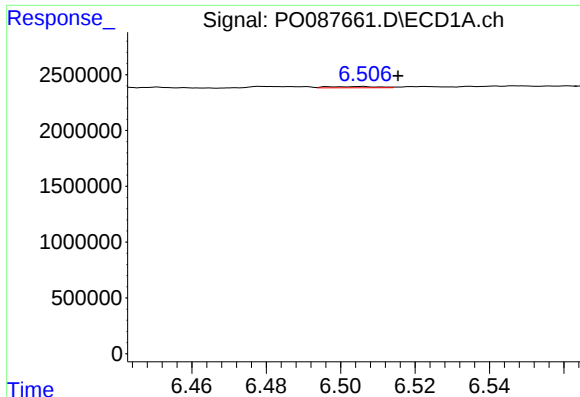
#23 AR-1248-3

R.T.: 6.053 min
Delta R.T.: -0.057 min
Response: 59101
Conc: 0.66 ng/ml



#23 AR-1248-3

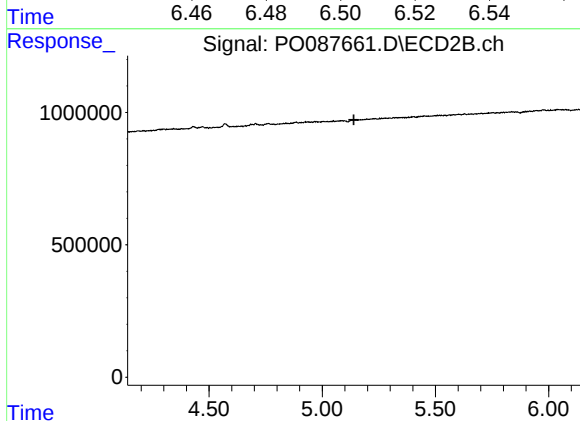
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#24 AR-1248-4

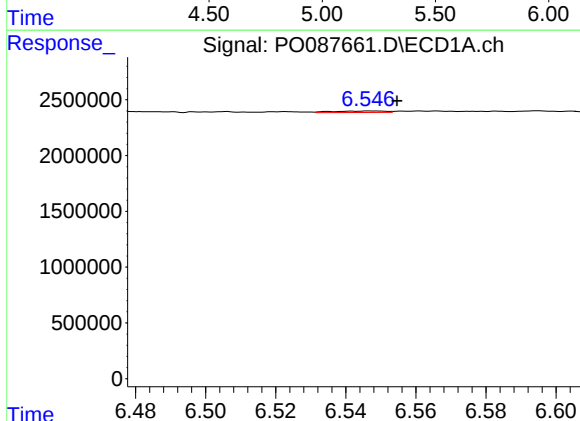
R.T.: 6.506 min
Delta R.T.: -0.010 min
Response: 105839
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



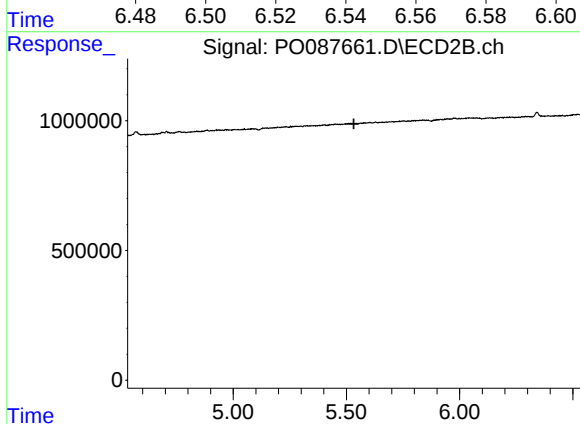
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



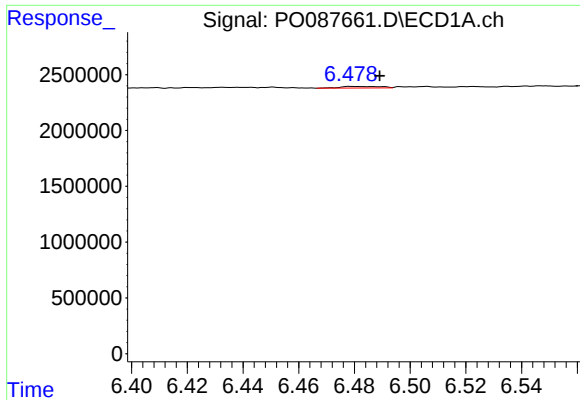
#25 AR-1248-5

R.T.: 6.548 min
Delta R.T.: -0.007 min
Response: 136713
Conc: 1.42 ng/ml



#25 AR-1248-5

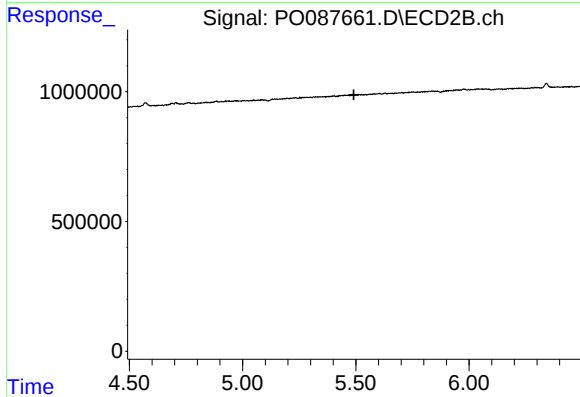
R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



#26 AR-1254-1

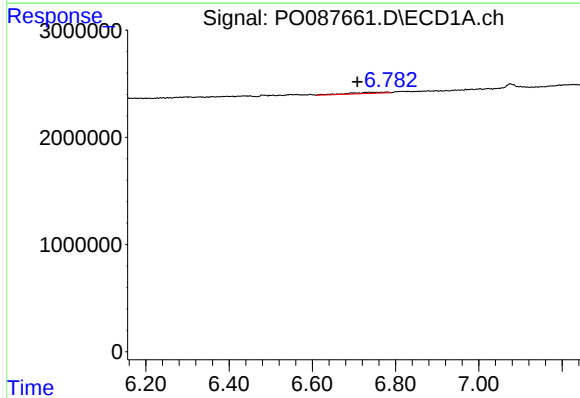
R.T.: 6.479 min
Delta R.T.: -0.010 min
Response: 149432
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



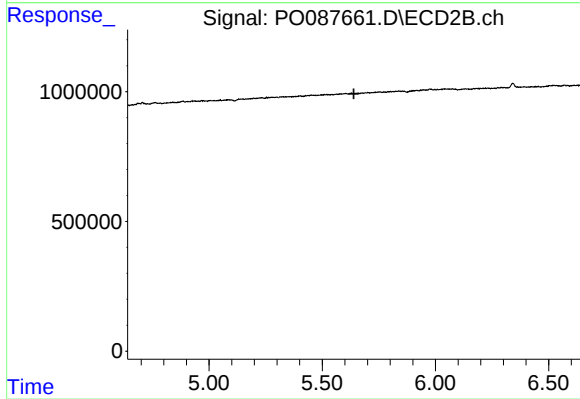
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



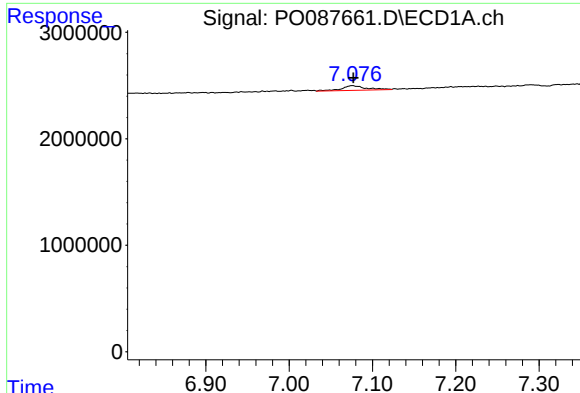
#27 AR-1254-2

R.T.: 6.779 min
Delta R.T.: 0.070 min
Response: 728394
Conc: 4.77 ng/ml



#27 AR-1254-2

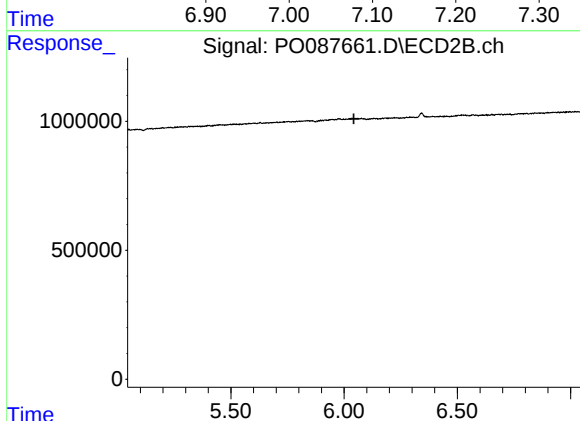
R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



#28 AR-1254-3

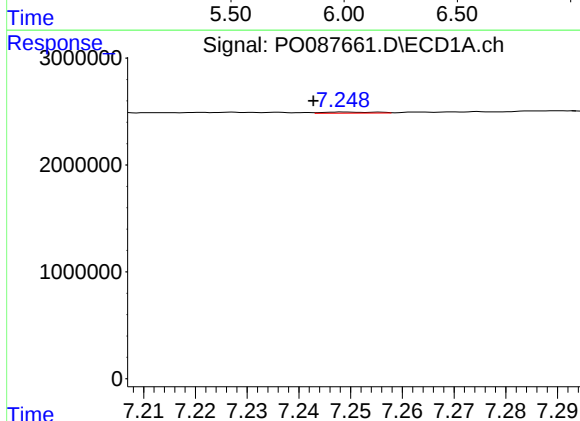
R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 905955
Conc: 5.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



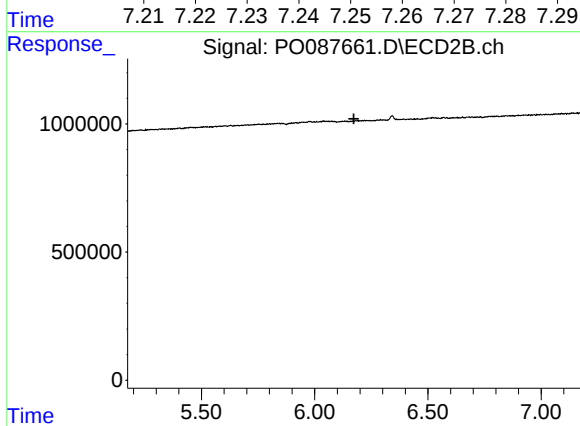
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



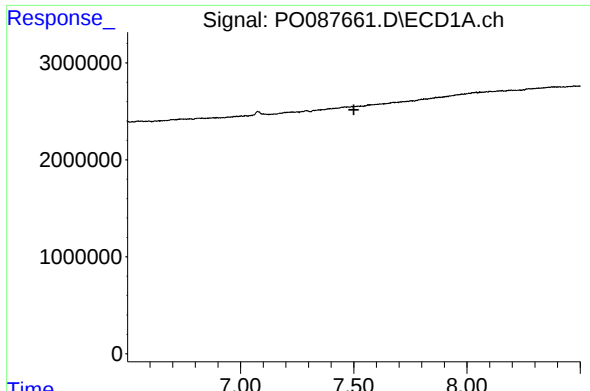
#31 AR-1260-1

R.T.: 7.250 min
Delta R.T.: 0.007 min
Response: 73060
Conc: 0.65 ng/ml



#31 AR-1260-1

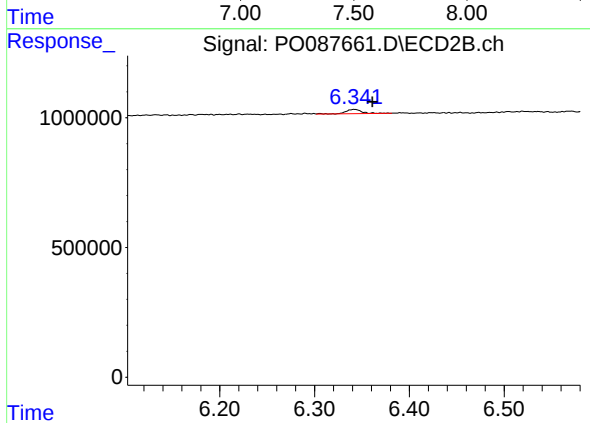
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#32 AR-1260-2

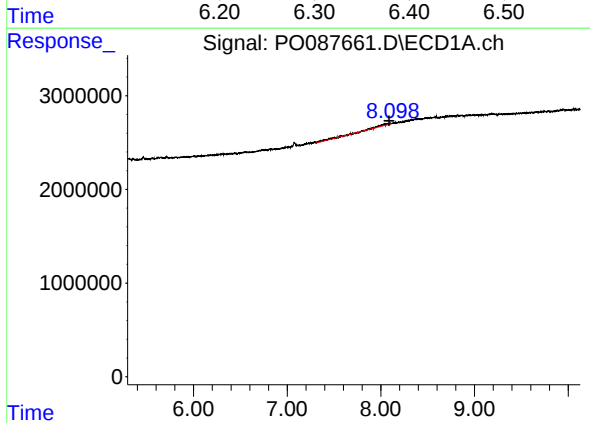
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



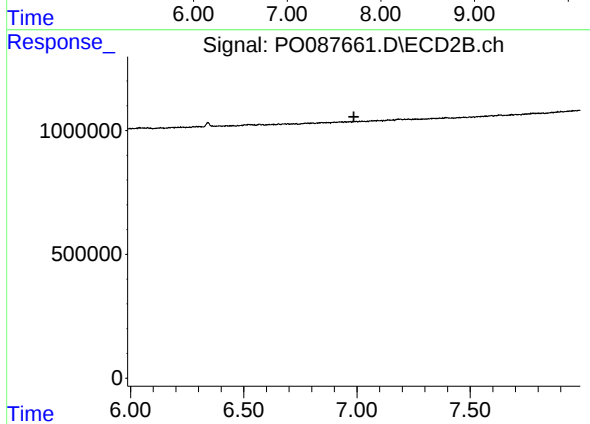
#32 AR-1260-2

R.T.: 6.342 min
Delta R.T.: -0.019 min
Response: 181556
Conc: 2.68 ng/ml



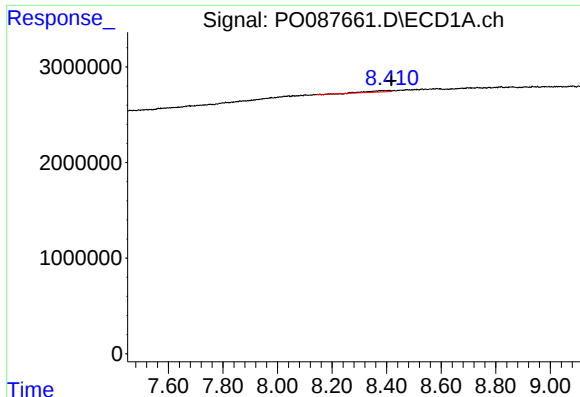
#34 AR-1260-4

R.T.: 8.102 min
Delta R.T.: 0.013 min
Response: 2014578
Conc: 19.26 ng/ml



#34 AR-1260-4

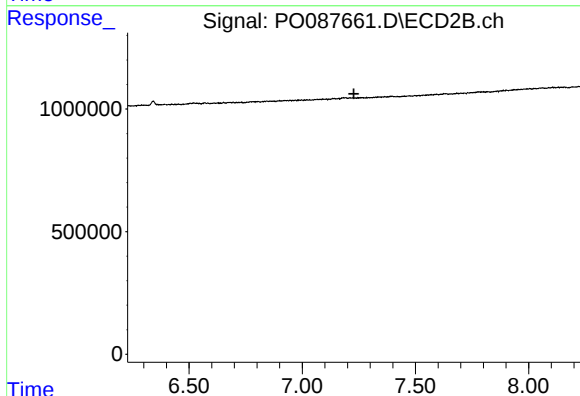
R.T.: 0.000 min
Exp R.T.: 6.987 min
Response: 0
Conc: N.D.



#35 AR-1260-5

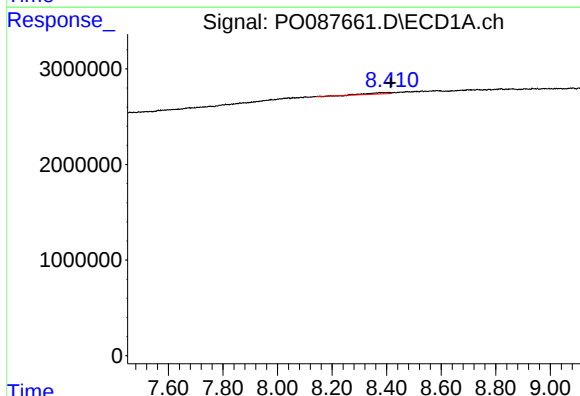
R.T.: 8.383 min
Delta R.T.: -0.035 min
Response: 797055
Conc: 4.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



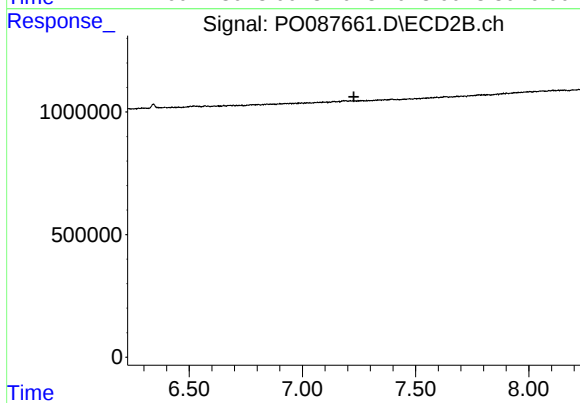
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



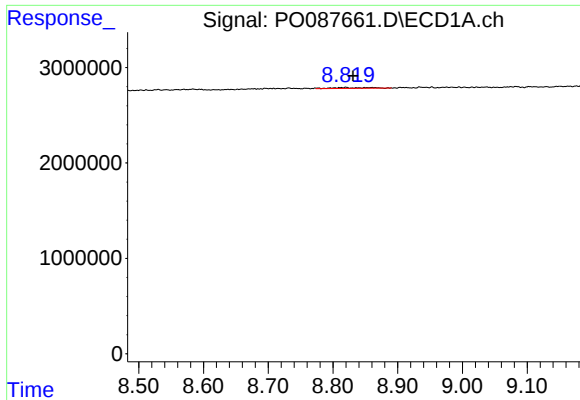
#37 AR-1262-2

R.T.: 8.383 min
Delta R.T.: -0.033 min
Response: 797055
Conc: 3.17 ng/ml



#37 AR-1262-2

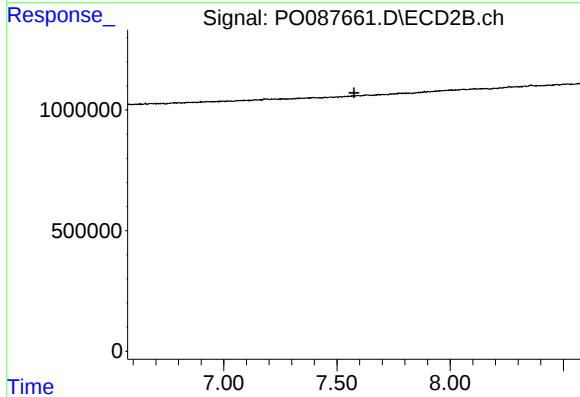
R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



#39 AR-1262-4

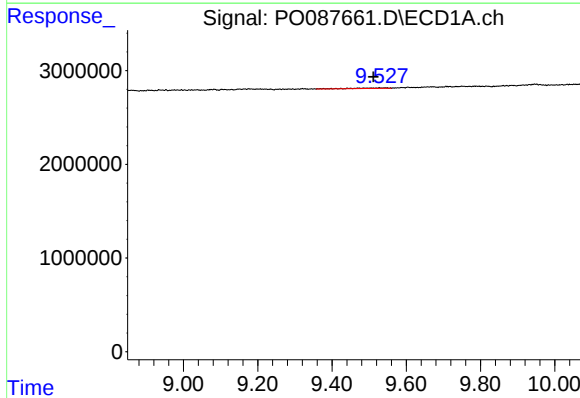
R.T.: 8.819 min
Delta R.T.: -0.011 min
Response: 279744
Conc: 3.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



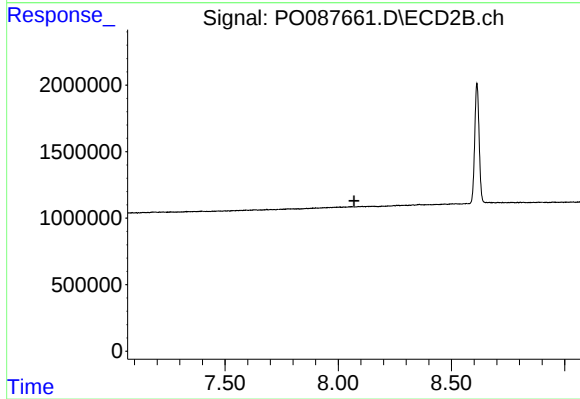
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



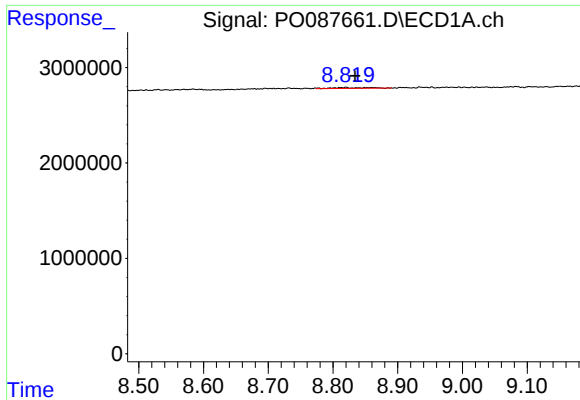
#40 AR-1262-5

R.T.: 9.528 min
Delta R.T.: 0.017 min
Response: 396815
Conc: 4.14 ng/ml



#40 AR-1262-5

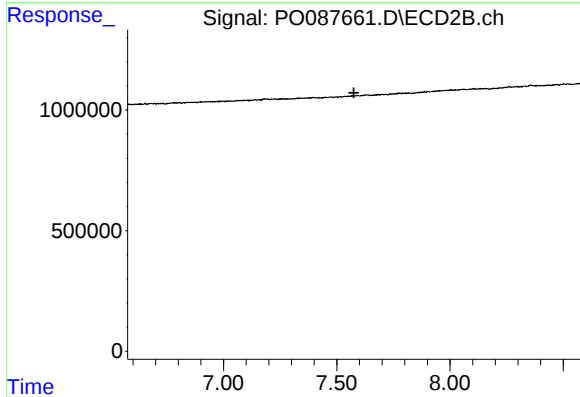
R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



#42 AR-1268-2

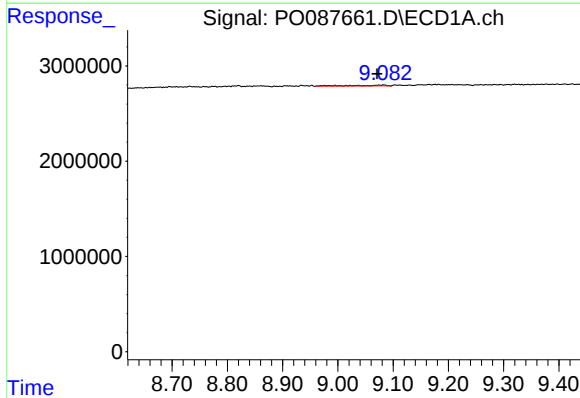
R.T.: 8.819 min
Delta R.T.: -0.015 min
Response: 279744
Conc: 1.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



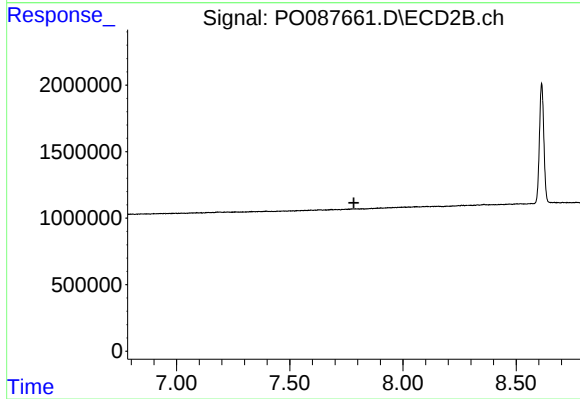
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



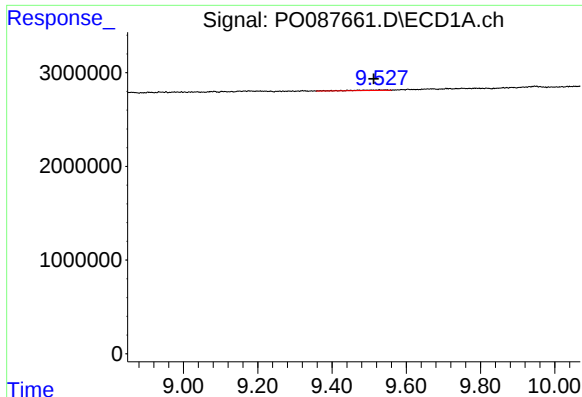
#43 AR-1268-3

R.T.: 9.083 min
Delta R.T.: 0.012 min
Response: 285168
Conc: 1.22 ng/ml



#43 AR-1268-3

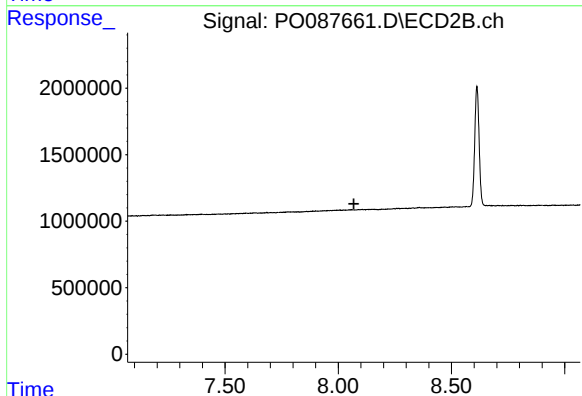
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#44 AR-1268-4

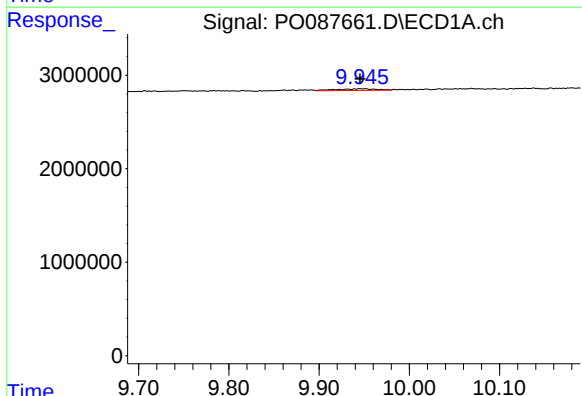
R.T.: 9.528 min
Delta R.T.: 0.015 min
Response: 396815
Conc: 3.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



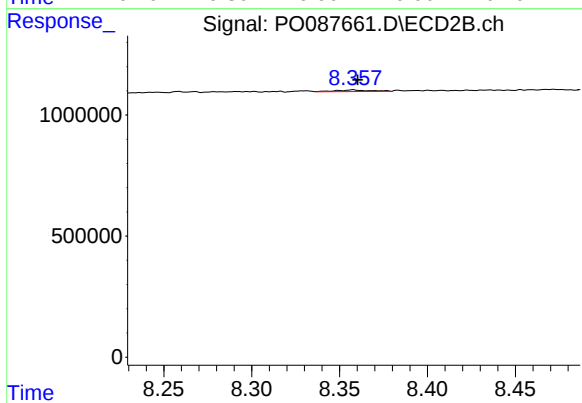
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.947 min
Delta R.T.: 0.002 min
Response: 533585
Conc: 0.71 ng/ml



#45 AR-1268-5

R.T.: 8.358 min
Delta R.T.: -0.003 min
Response: 89940
Conc: 0.36 ng/ml