

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062922\
 Data File : P0087565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 15:21
 Operator : YP/AJ
 Sample : PB145915BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

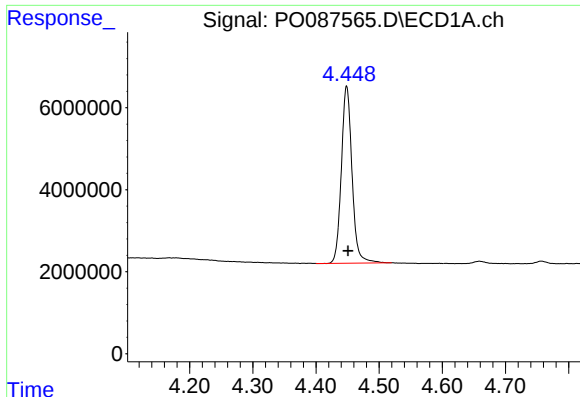
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 03:17:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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	3.608	50628495	20333564	19.560	20.664
2)	SA Decachlor...	10.302	8.614	46914701	15053268	22.967	18.569
Target Compounds							
3)	L1 AR-1016-1	5.691f	0.000	190894	0	2.127	N.D. #
4)	L1 AR-1016-2	5.691f	0.000	190894	0	1.519	N.D. #
5)	L1 AR-1016-3	5.691	0.000	190894	0	2.453	N.D. #
6)	L1 AR-1016-4	5.754f	0.000	99186	0	1.623	N.D. #
8)	L2 AR-1221-1	4.659	0.000	936821	0	30.455	N.D. #
9)	L2 AR-1221-2	4.756	3.905	764426	554875	33.724	62.410 #
10)	L2 AR-1221-3	4.756f	0.000	764426	0	10.930	N.D. #
11)	L3 AR-1232-1	4.756f	0.000	764426	0	11.678	N.D. #
13)	L3 AR-1232-3	5.691f	0.000	190894	0	3.165	N.D. #
14)	L3 AR-1232-4	5.754f	0.000	99186	0	3.388	N.D. #
15)	L3 AR-1232-5	5.895	0.000	93873	0	3.807	N.D. #
16)	L4 AR-1242-1	5.691f	0.000	190894	0	2.633	N.D. #
17)	L4 AR-1242-2	5.691f	0.000	190894	0	1.870	N.D. #
18)	L4 AR-1242-3	5.691	0.000	190894	0	2.972	N.D. #
19)	L4 AR-1242-4	5.754f	0.000	99186	0	1.948	N.D. #
20)	L4 AR-1242-5	6.563	0.000	79944	0	1.506	N.D. #
21)	L5 AR-1248-1	5.691f	0.000	190894	0	3.325	N.D. #
22)	L5 AR-1248-2	5.895	0.000	93873	0	1.126	N.D. #
24)	L5 AR-1248-4	6.495	0.000	48536	0	0.493	N.D. #
25)	L5 AR-1248-5	6.563	0.000	79944	0	0.832	N.D. #
26)	L6 AR-1254-1	6.495	0.000	48536	0	0.484	N.D. #
27)	L6 AR-1254-2	6.710	0.000	253092	0	1.659	N.D. #
28)	L6 AR-1254-3	7.076	0.000	318946	0	2.094	N.D. #
29)	L6 AR-1254-4	7.344	0.000	45776	0	0.416	N.D. #
30)	L6 AR-1254-5	7.725f	0.000	146814	0	1.223	N.D. #
31)	L7 AR-1260-1	7.248	0.000	19128	0	0.171	N.D. #
32)	L7 AR-1260-2	7.523	0.000	254362	0	1.867	N.D. #
34)	L7 AR-1260-4	8.052f	0.000	900820	0	8.611	N.D. #
35)	L7 AR-1260-5	8.474f	0.000	294185	0	1.491	N.D. #
37)	L8 AR-1262-2	8.474f	0.000	294185	0	1.170	N.D. #
40)	L8 AR-1262-5	9.521	0.000	676686	0	7.064	N.D. #
43)	L9 AR-1268-3	9.036f	0.000	373805	0	1.599	N.D. #
44)	L9 AR-1268-4	9.521	0.000	676686	0	6.619	N.D. #
45)	L9 AR-1268-5	9.946	8.363	655726	112789	0.868	0.450 #

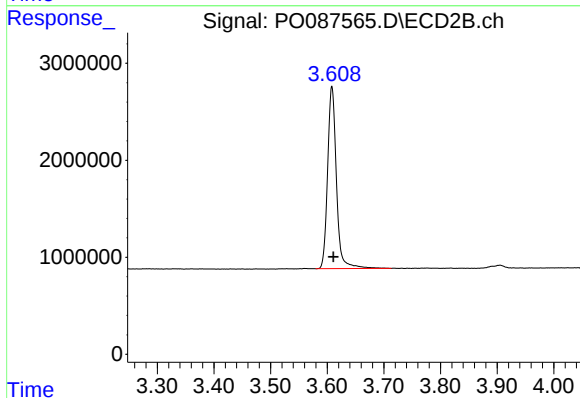
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

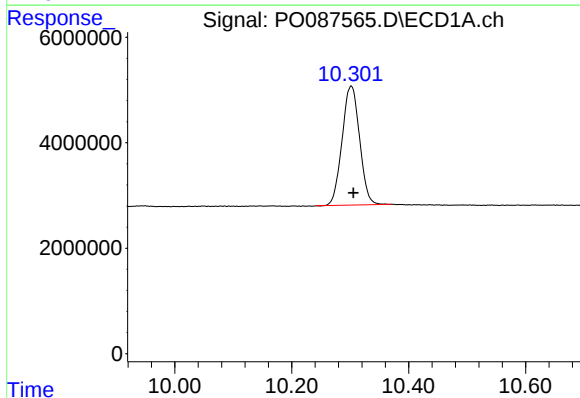
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 50628495
Conc: 19.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



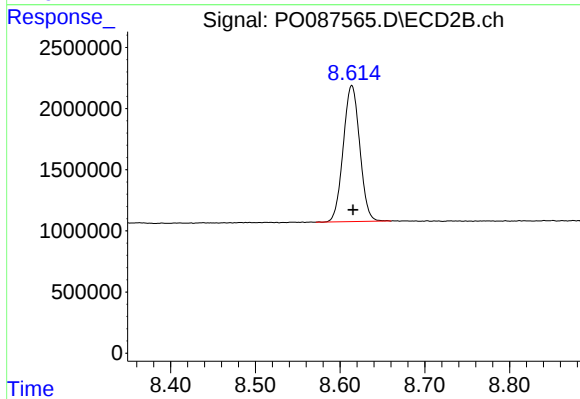
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: -0.003 min
Response: 20333564
Conc: 20.66 ng/ml



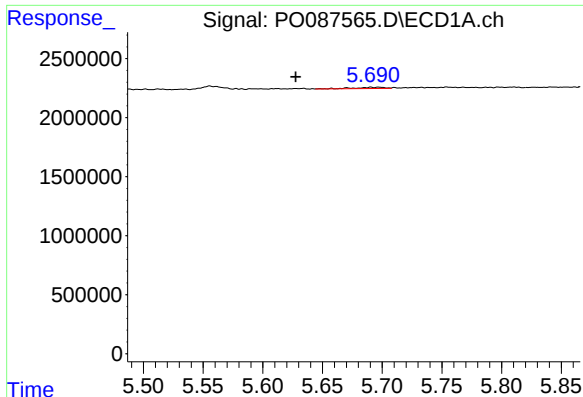
#2 Decachlorobiphenyl

R.T.: 10.302 min
Delta R.T.: -0.004 min
Response: 46914701
Conc: 22.97 ng/ml



#2 Decachlorobiphenyl

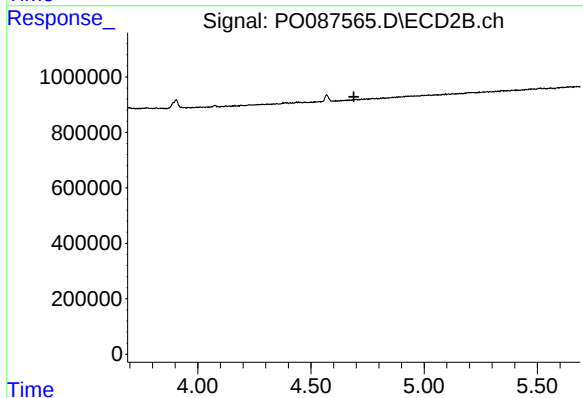
R.T.: 8.614 min
Delta R.T.: -0.001 min
Response: 15053268
Conc: 18.57 ng/ml



#3 AR-1016-1

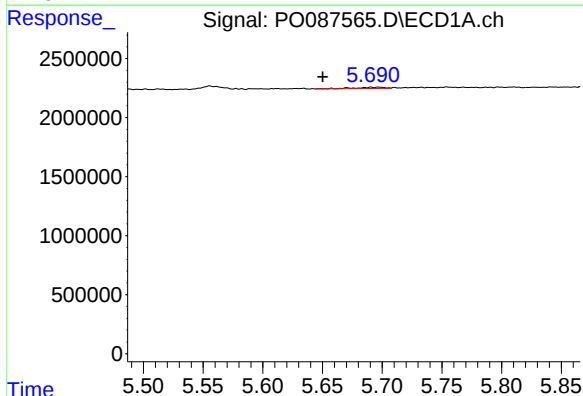
R.T.: 5.691 min
Delta R.T.: 0.063 min
Response: 190894
Conc: 2.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



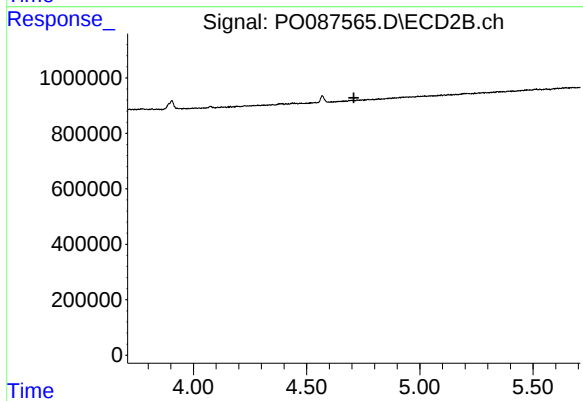
#3 AR-1016-1

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



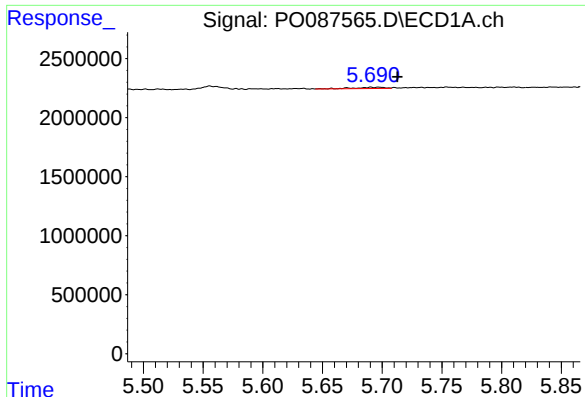
#4 AR-1016-2

R.T.: 5.691 min
Delta R.T.: 0.040 min
Response: 190894
Conc: 1.52 ng/ml



#4 AR-1016-2

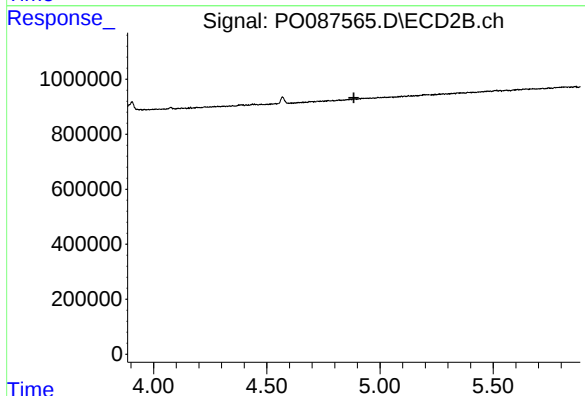
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

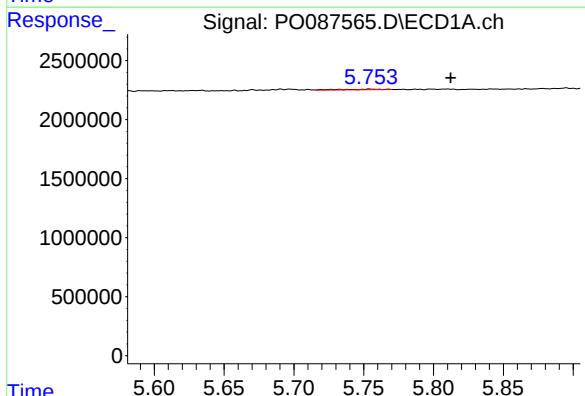
R.T.: 5.691 min
Delta R.T.: -0.022 min
Response: 190894
Conc: 2.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



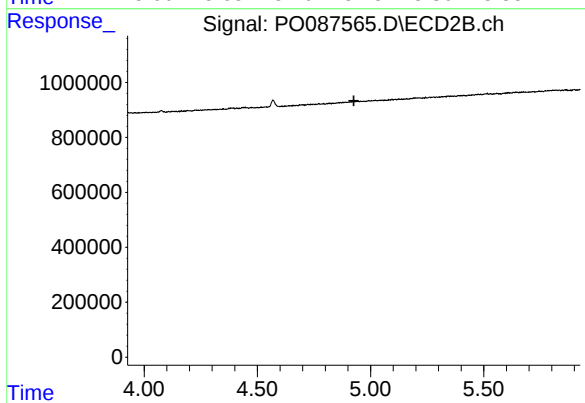
#5 AR-1016-3

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



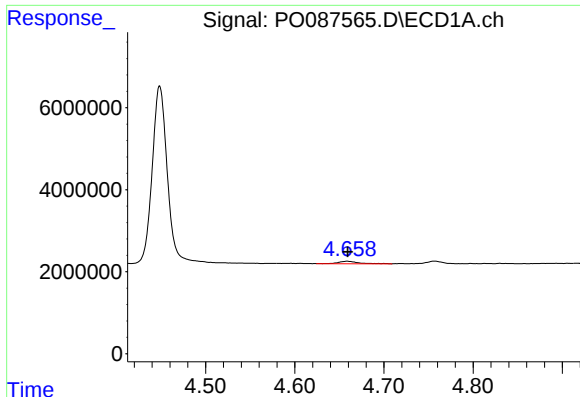
#6 AR-1016-4

R.T.: 5.754 min
Delta R.T.: -0.058 min
Response: 99186
Conc: 1.62 ng/ml



#6 AR-1016-4

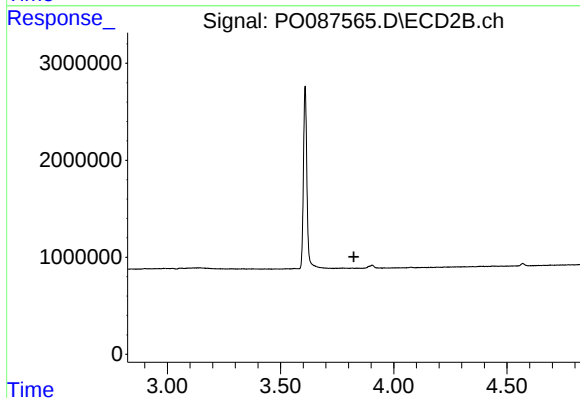
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#8 AR-1221-1

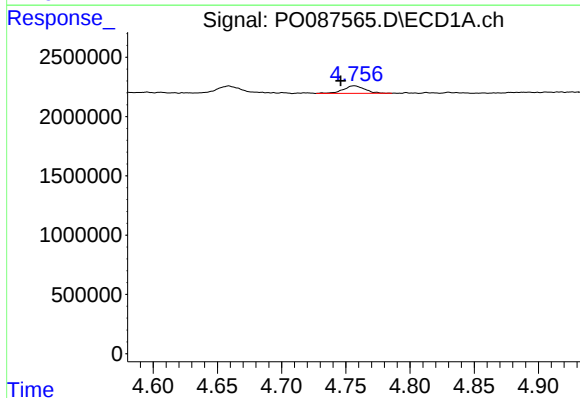
R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 936821
Conc: 30.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



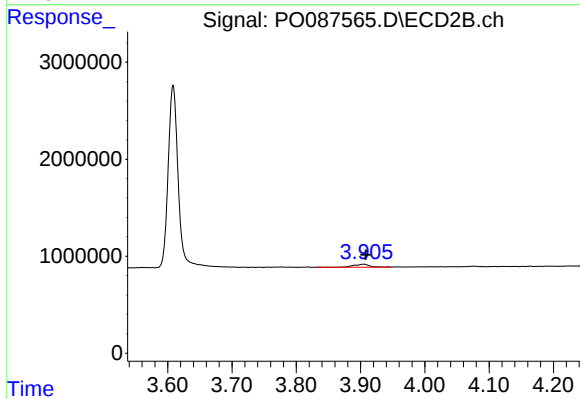
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.824 min
Response: 0
Conc: N.D.



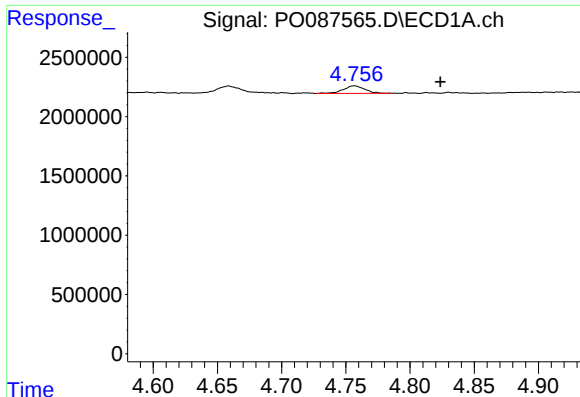
#9 AR-1221-2

R.T.: 4.756 min
Delta R.T.: 0.010 min
Response: 764426
Conc: 33.72 ng/ml



#9 AR-1221-2

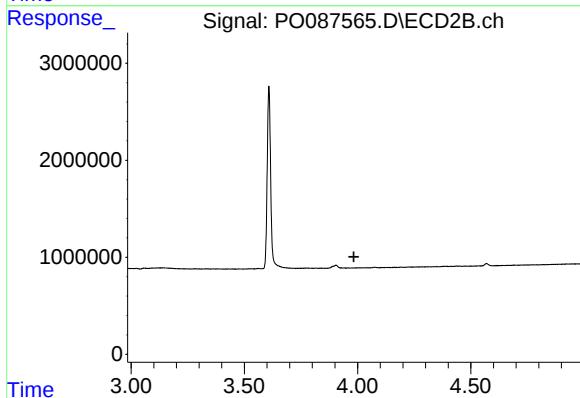
R.T.: 3.905 min
Delta R.T.: -0.003 min
Response: 554875
Conc: 62.41 ng/ml



#10 AR-1221-3

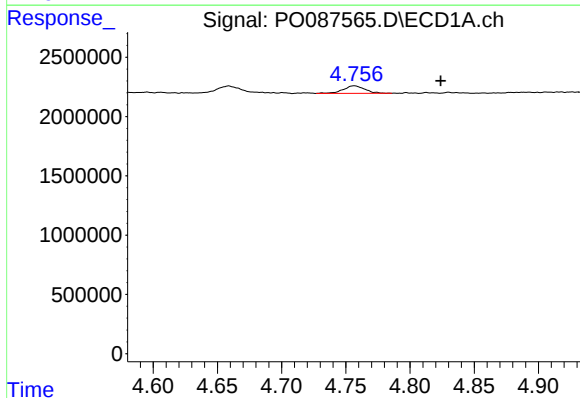
R.T.: 4.756 min
Delta R.T.: -0.067 min
Response: 764426
Conc: 10.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



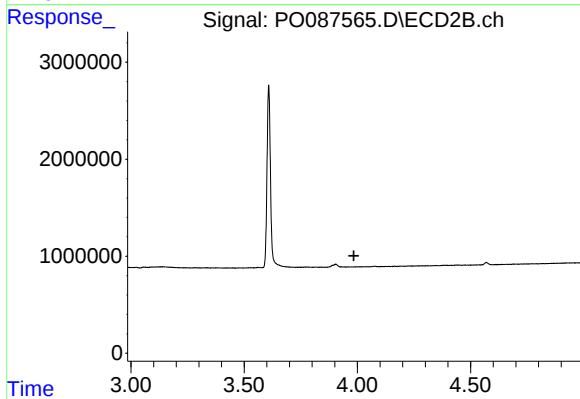
#10 AR-1221-3

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



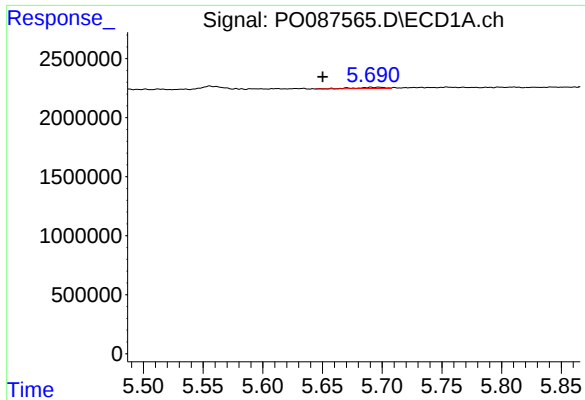
#11 AR-1232-1

R.T.: 4.756 min
Delta R.T.: -0.067 min
Response: 764426
Conc: 11.68 ng/ml



#11 AR-1232-1

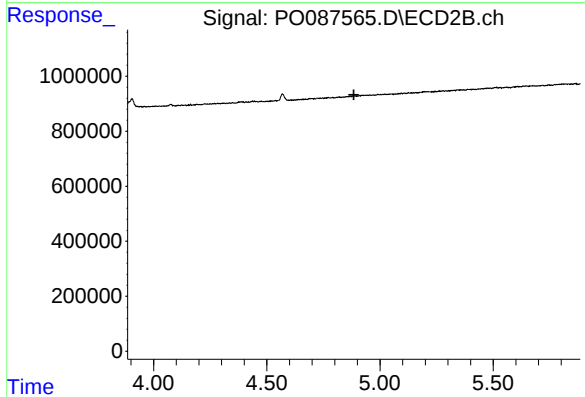
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#13 AR-1232-3

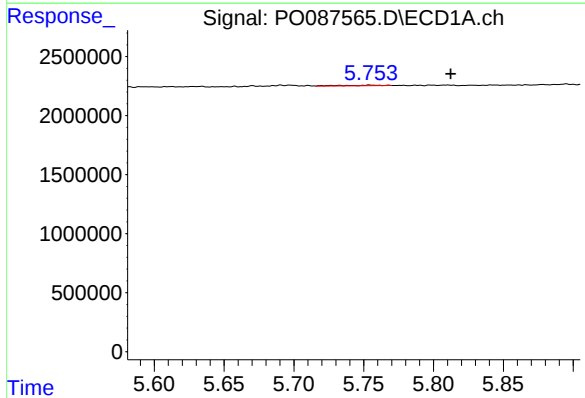
R.T.: 5.691 min
Delta R.T.: 0.041 min
Response: 190894
Conc: 3.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



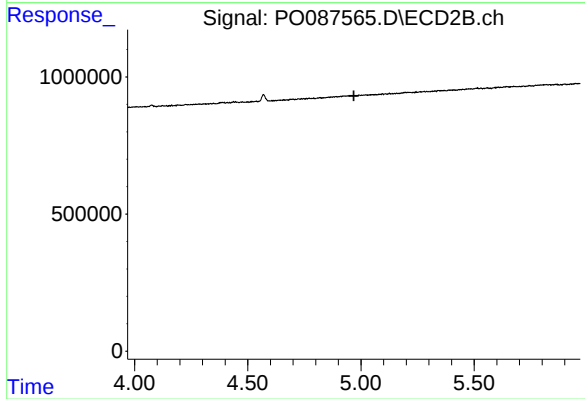
#13 AR-1232-3

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



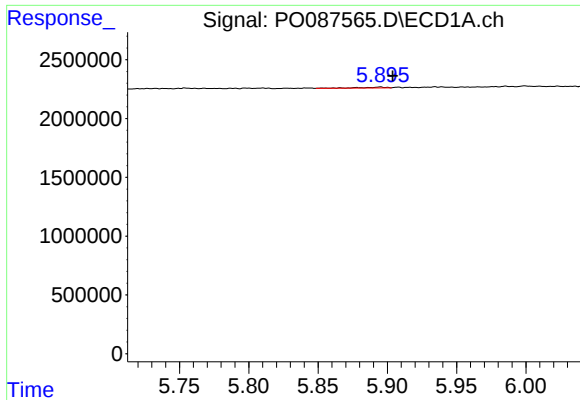
#14 AR-1232-4

R.T.: 5.754 min
Delta R.T.: -0.058 min
Response: 99186
Conc: 3.39 ng/ml



#14 AR-1232-4

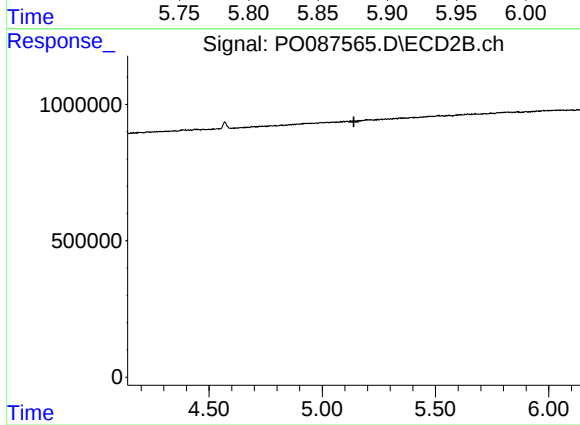
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#15 AR-1232-5

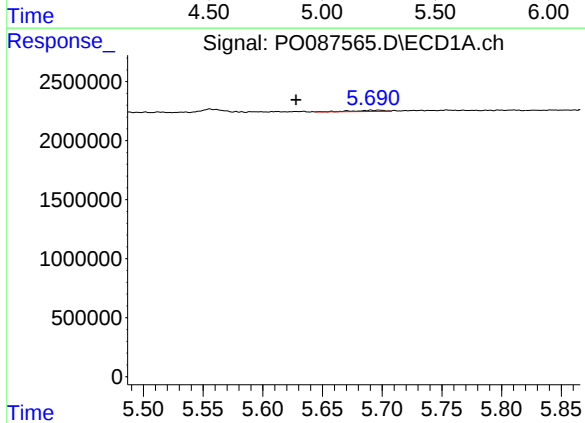
R.T.: 5.895 min
Delta R.T.: -0.009 min
Response: 93873
Conc: 3.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



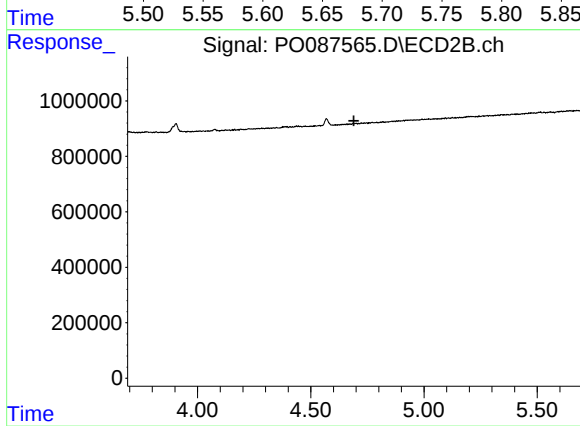
#15 AR-1232-5

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



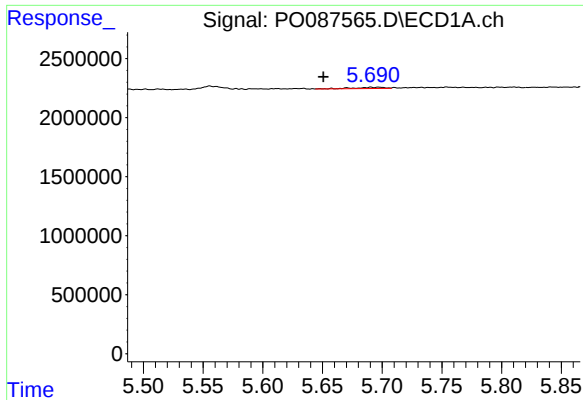
#16 AR-1242-1

R.T.: 5.691 min
Delta R.T.: 0.063 min
Response: 190894
Conc: 2.63 ng/ml



#16 AR-1242-1

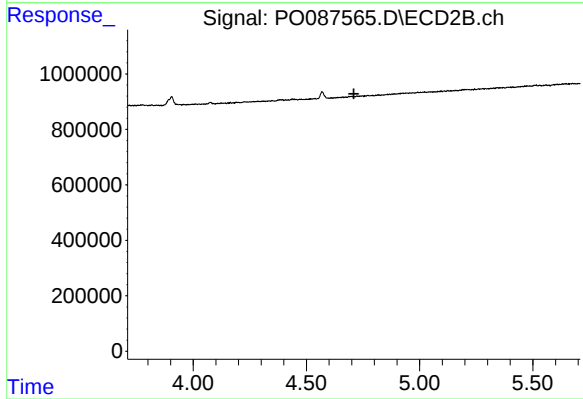
R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



#17 AR-1242-2

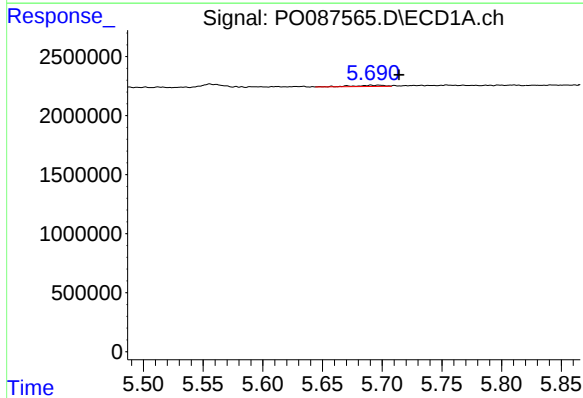
R.T.: 5.691 min
Delta R.T.: 0.040 min
Response: 190894
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



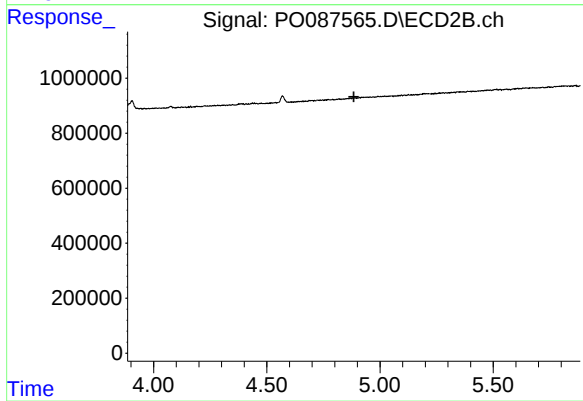
#17 AR-1242-2

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



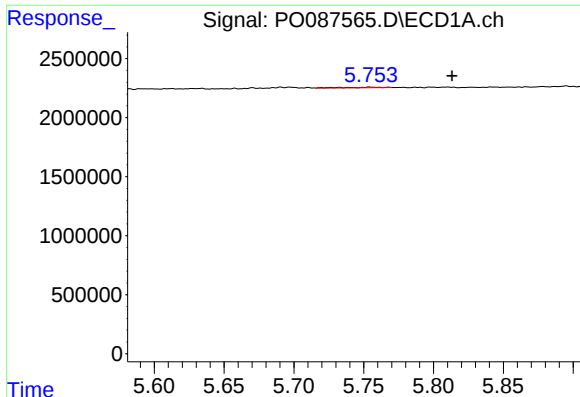
#18 AR-1242-3

R.T.: 5.691 min
Delta R.T.: -0.024 min
Response: 190894
Conc: 2.97 ng/ml



#18 AR-1242-3

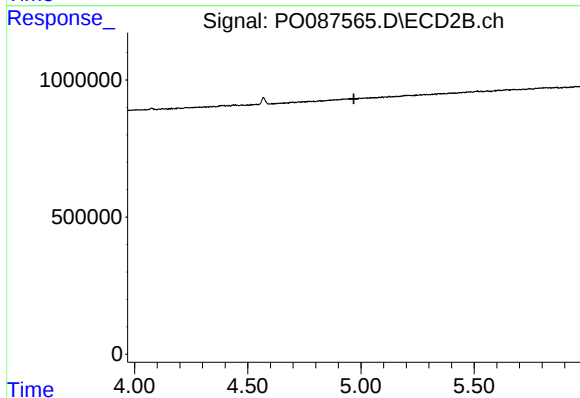
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#19 AR-1242-4

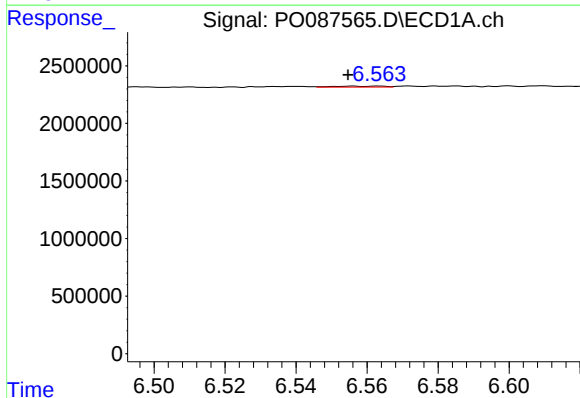
R.T.: 5.754 min
Delta R.T.: -0.059 min
Response: 99186
Conc: 1.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



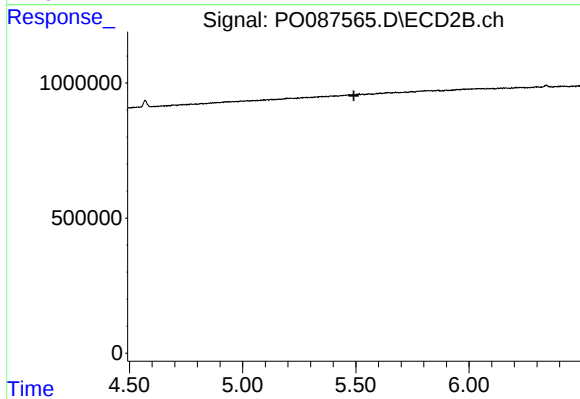
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



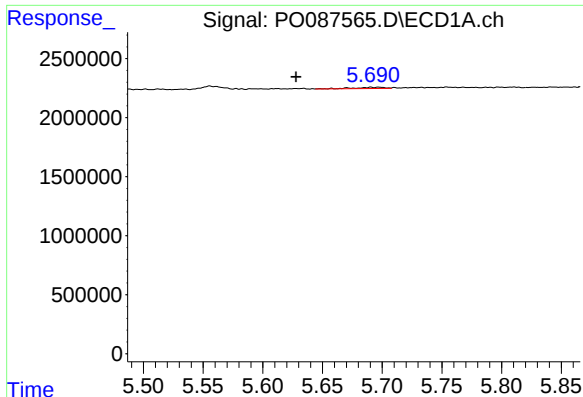
#20 AR-1242-5

R.T.: 6.563 min
Delta R.T.: 0.009 min
Response: 79944
Conc: 1.51 ng/ml



#20 AR-1242-5

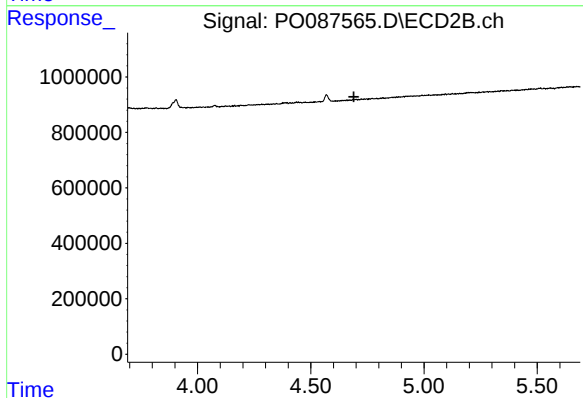
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#21 AR-1248-1

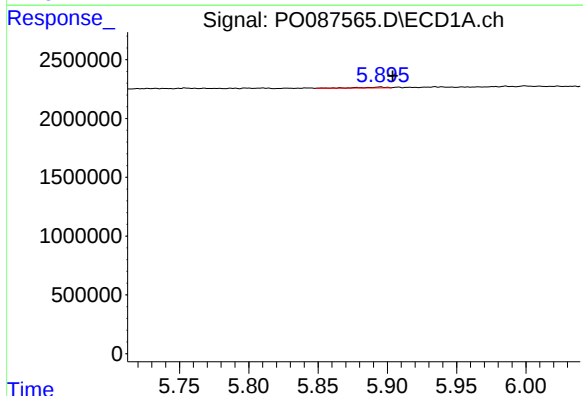
R.T.: 5.691 min
Delta R.T.: 0.063 min
Response: 190894
Conc: 3.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



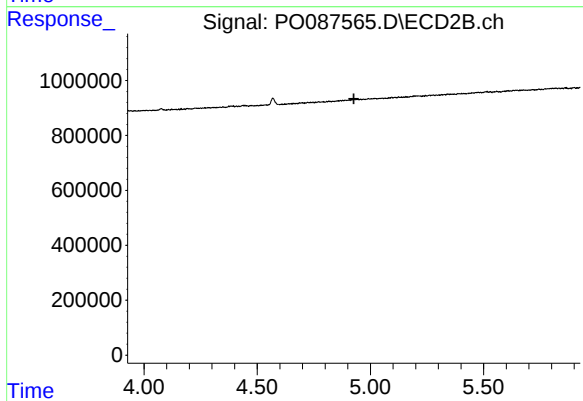
#21 AR-1248-1

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



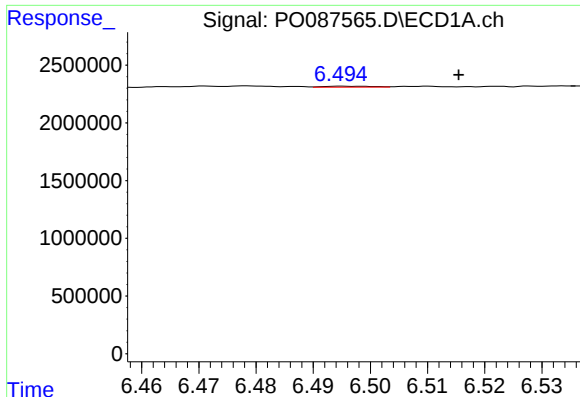
#22 AR-1248-2

R.T.: 5.895 min
Delta R.T.: -0.009 min
Response: 93873
Conc: 1.13 ng/ml



#22 AR-1248-2

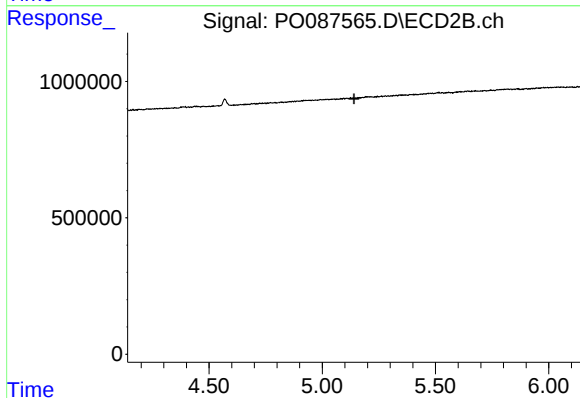
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#24 AR-1248-4

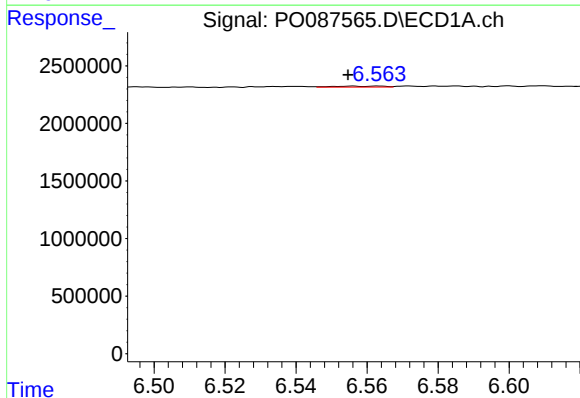
R.T.: 6.495 min
Delta R.T.: -0.020 min
Response: 48536
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



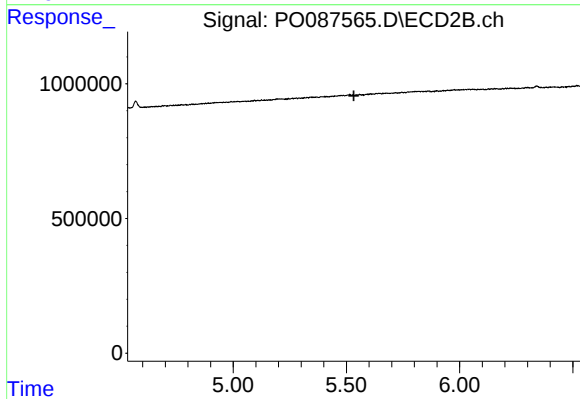
#24 AR-1248-4

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



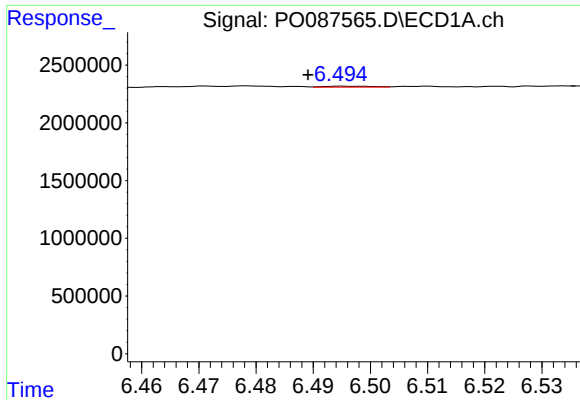
#25 AR-1248-5

R.T.: 6.563 min
Delta R.T.: 0.009 min
Response: 79944
Conc: 0.83 ng/ml



#25 AR-1248-5

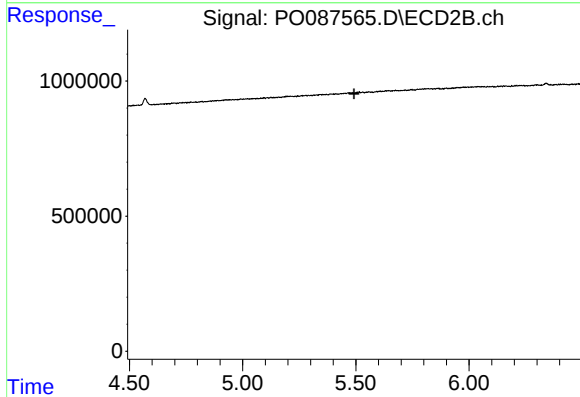
R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



#26 AR-1254-1

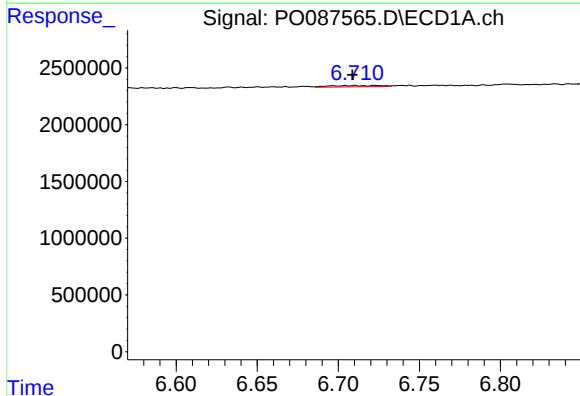
R.T.: 6.495 min
Delta R.T.: 0.006 min
Response: 48536
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



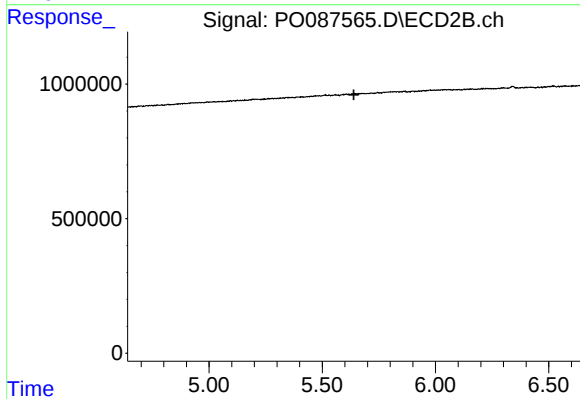
#26 AR-1254-1

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



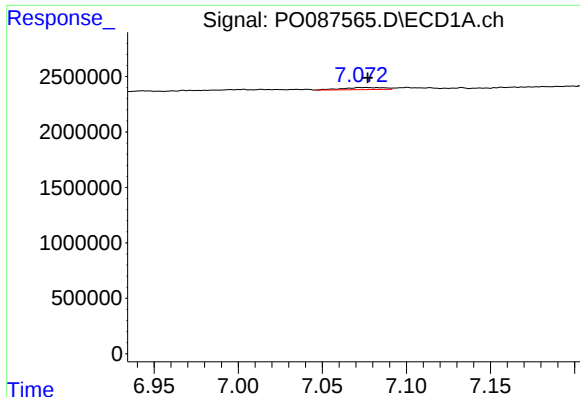
#27 AR-1254-2

R.T.: 6.710 min
Delta R.T.: 0.001 min
Response: 253092
Conc: 1.66 ng/ml



#27 AR-1254-2

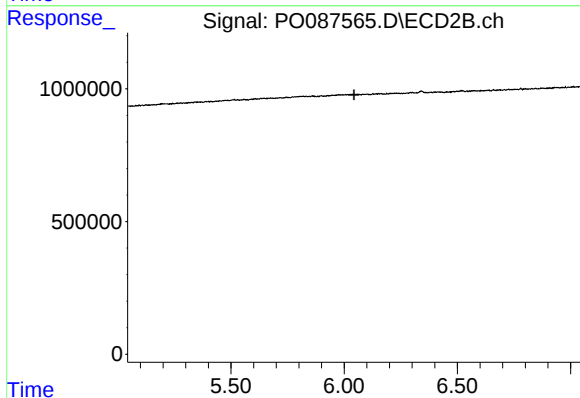
R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



#28 AR-1254-3

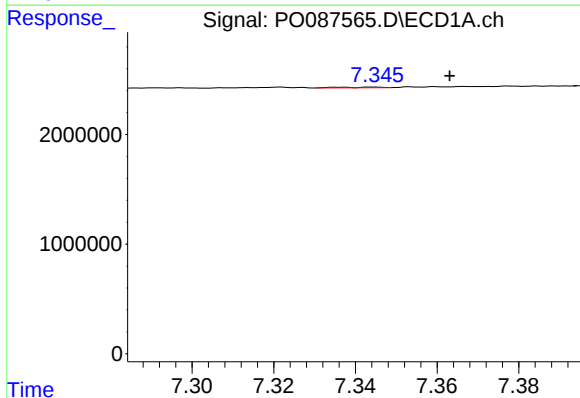
R.T.: 7.076 min
Delta R.T.: -0.001 min
Response: 318946
Conc: 2.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



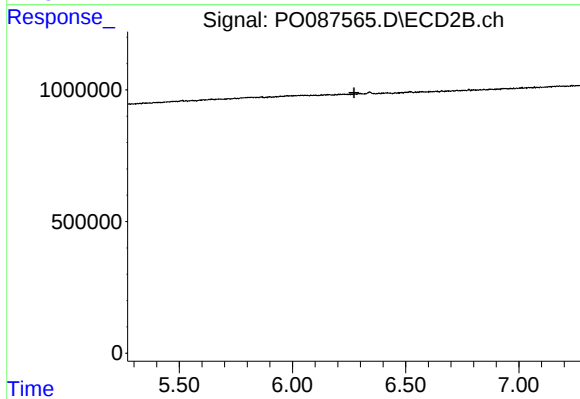
#28 AR-1254-3

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



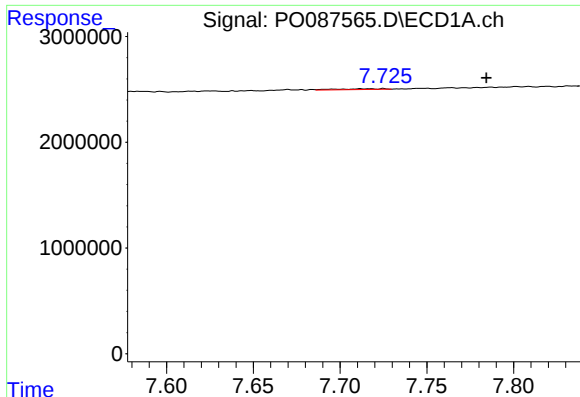
#29 AR-1254-4

R.T.: 7.344 min
Delta R.T.: -0.019 min
Response: 45776
Conc: 0.42 ng/ml



#29 AR-1254-4

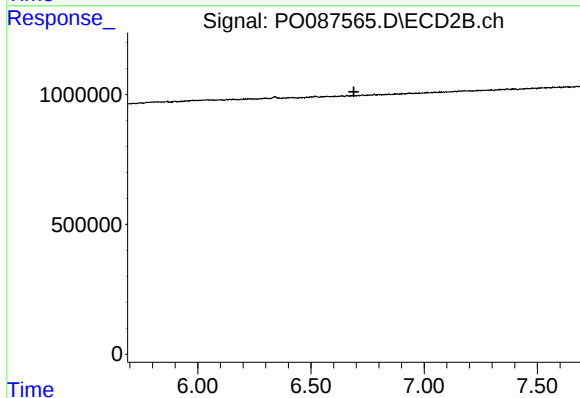
R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.



#30 AR-1254-5

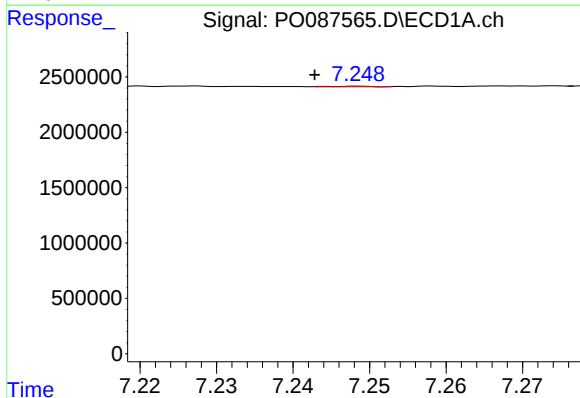
R.T.: 7.725 min
Delta R.T.: -0.059 min
Response: 146814
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



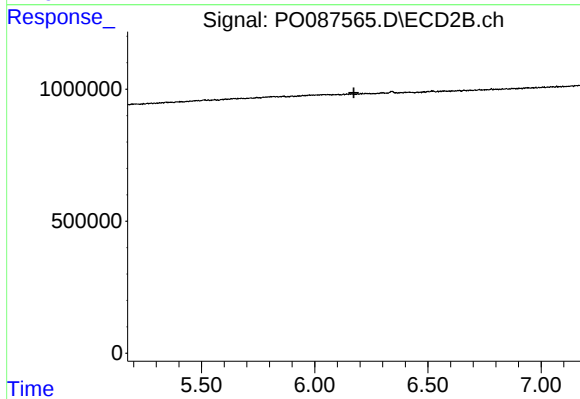
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



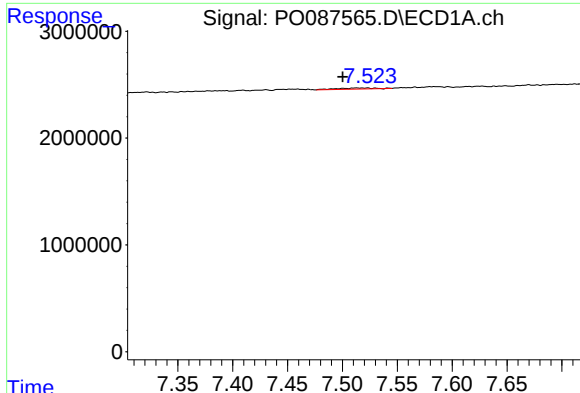
#31 AR-1260-1

R.T.: 7.248 min
Delta R.T.: 0.005 min
Response: 19128
Conc: 0.17 ng/ml



#31 AR-1260-1

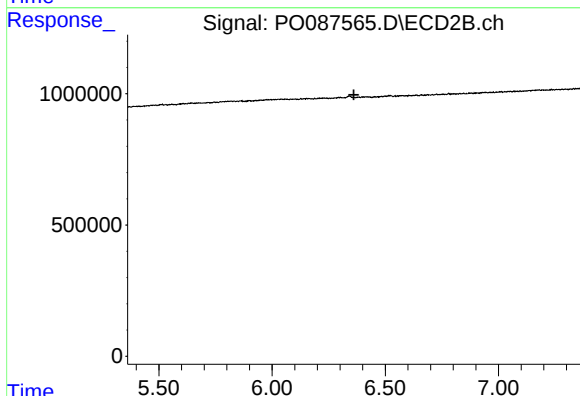
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#32 AR-1260-2

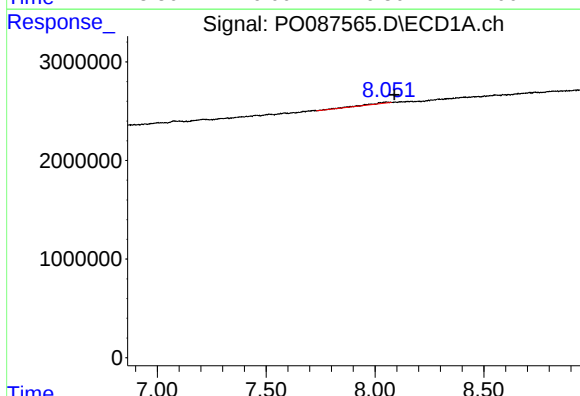
R.T.: 7.523 min
Delta R.T.: 0.022 min
Response: 254362
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



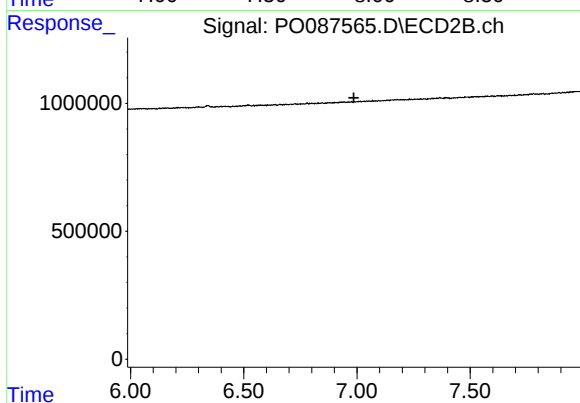
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



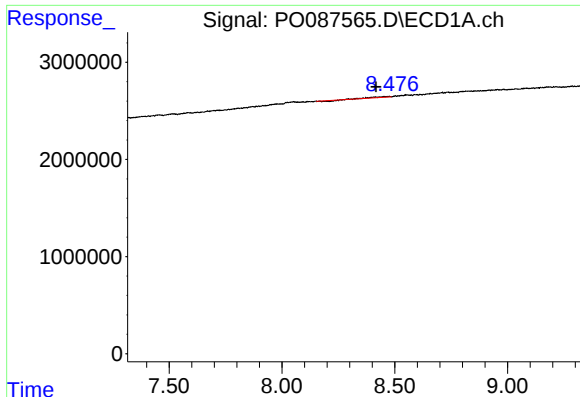
#34 AR-1260-4

R.T.: 8.052 min
Delta R.T.: -0.037 min
Response: 900820
Conc: 8.61 ng/ml



#34 AR-1260-4

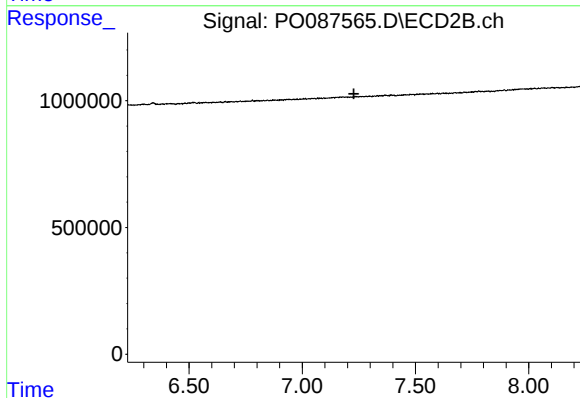
R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



#35 AR-1260-5

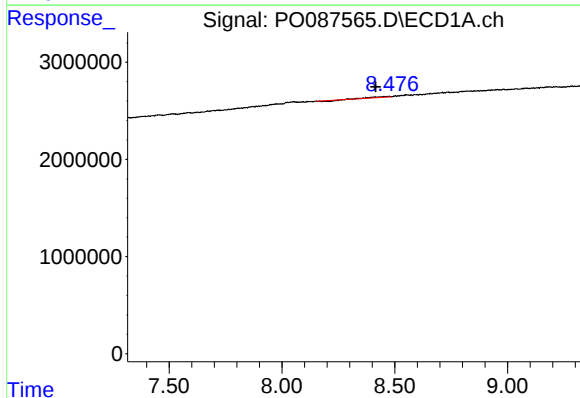
R.T.: 8.474 min
Delta R.T.: 0.057 min
Response: 294185
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



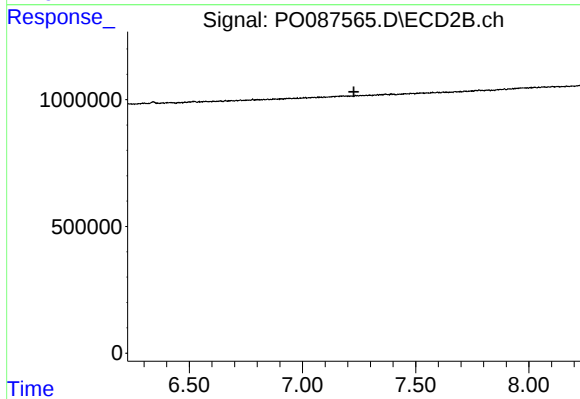
#35 AR-1260-5

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



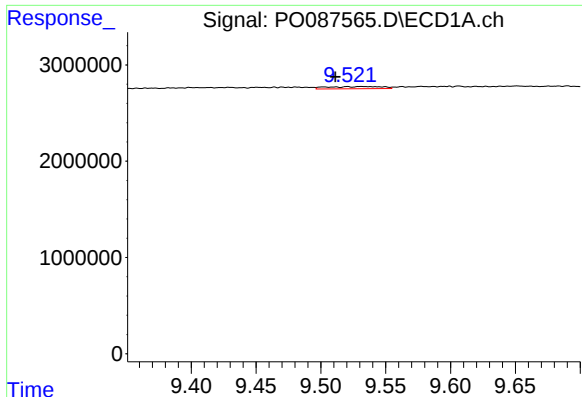
#37 AR-1262-2

R.T.: 8.474 min
Delta R.T.: 0.059 min
Response: 294185
Conc: 1.17 ng/ml



#37 AR-1262-2

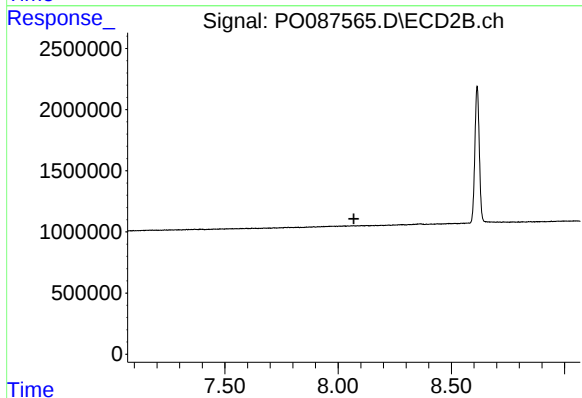
R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



#40 AR-1262-5

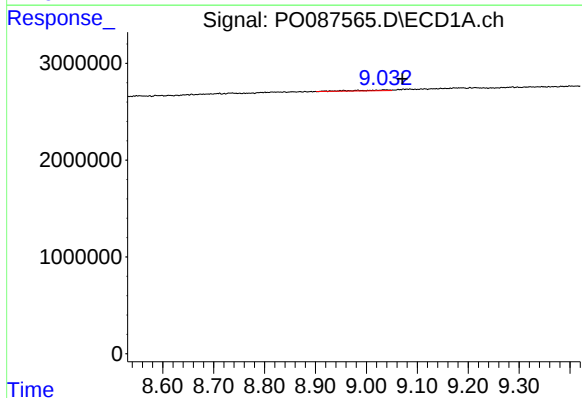
R.T.: 9.521 min
Delta R.T.: 0.010 min
Response: 676686
Conc: 7.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



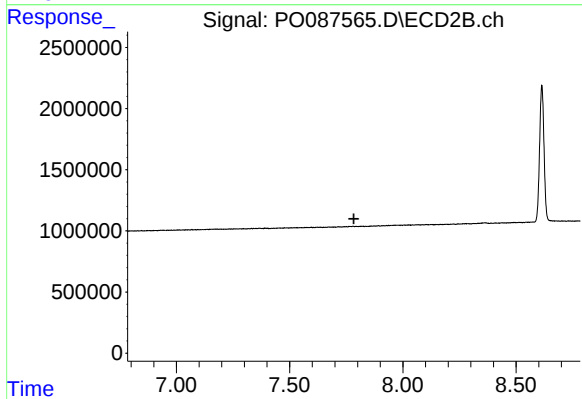
#40 AR-1262-5

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



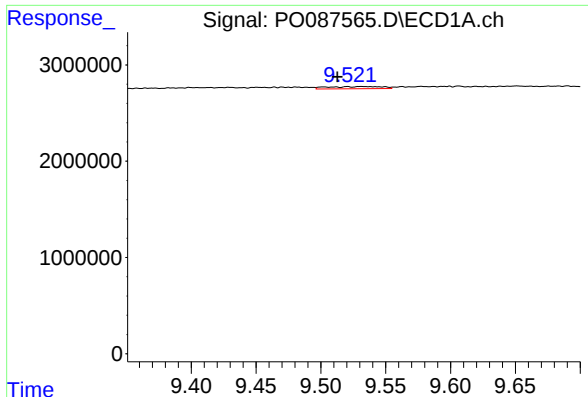
#43 AR-1268-3

R.T.: 9.036 min
Delta R.T.: -0.035 min
Response: 373805
Conc: 1.60 ng/ml



#43 AR-1268-3

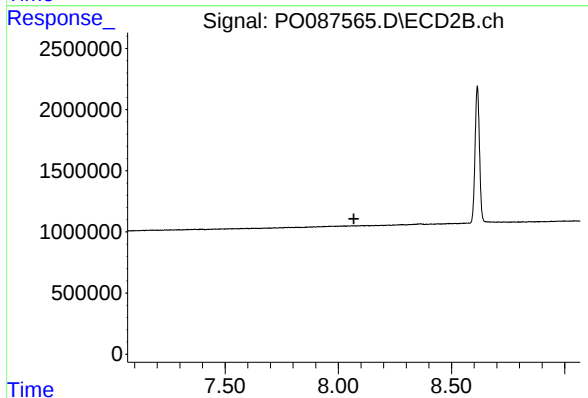
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#44 AR-1268-4

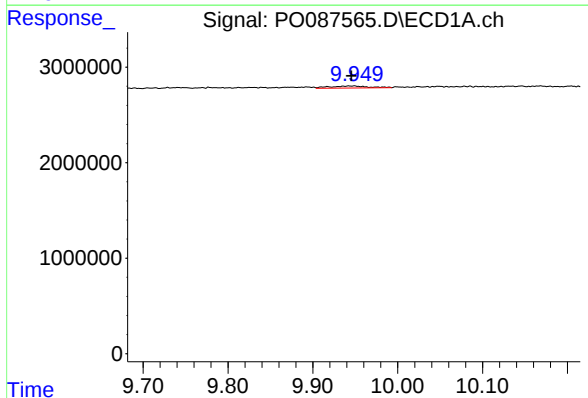
R.T.: 9.521 min
Delta R.T.: 0.009 min
Response: 676686
Conc: 6.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



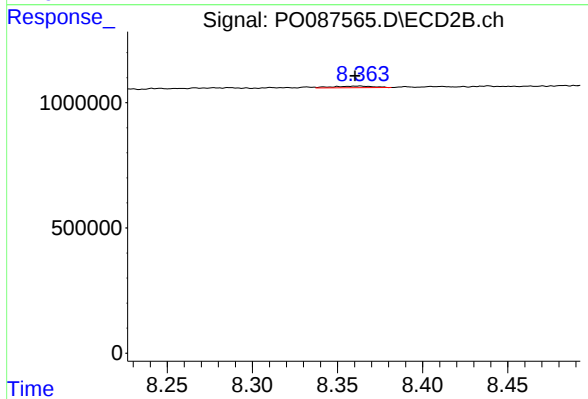
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.946 min
Delta R.T.: 0.001 min
Response: 655726
Conc: 0.87 ng/ml



#45 AR-1268-5

R.T.: 8.363 min
Delta R.T.: 0.003 min
Response: 112789
Conc: 0.45 ng/ml