

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0063022\
 Data File : P0087652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 16:48
 Operator : YP/AJ
 Sample : N3214-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 03:01:21 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	45777817	18351800	17.686	18.650
2)	SA Decachlor...	10.300	8.612	42638555	13846246	20.874	17.080
Target Compounds							
3)	L1 AR-1016-1	5.625	4.688	1486236	602501	16.559	15.066
4)	L1 AR-1016-2	5.648	4.707	2114235	827258	16.823	14.838
5)	L1 AR-1016-3	5.710	4.882	1345993	467939	17.294	15.895
6)	L1 AR-1016-4	5.811	4.925	1018182	391549	16.658	16.294
7)	L1 AR-1016-5	6.106	5.138	1091235	565856	18.208	18.499
8)	L2 AR-1221-1	4.661	0.000	3180157	0	103.384	N.D. #
9)	L2 AR-1221-2	4.756	3.895	894923	1043570	39.481	117.377 #
10)	L2 AR-1221-3	4.821	3.981	927879	332257	13.267	11.877
11)	L3 AR-1232-1	4.821	3.981	927879	332257	14.175	12.799
12)	L3 AR-1232-2	5.161	4.707	1229187	827258	38.066	33.926
13)	L3 AR-1232-3	5.648	4.882	2114235	467939	35.058	37.679
14)	L3 AR-1232-4	5.811	4.966	1018182	485320	34.775	42.804
15)	L3 AR-1232-5	5.902	5.138	1098789	565856	44.559	45.092
16)	L4 AR-1242-1	5.625	4.688	1486236	602501	20.496	21.111
17)	L4 AR-1242-2	5.648	4.707	2114235	827258	20.707	21.207
18)	L4 AR-1242-3	5.710	4.882	1345993	467939	20.958	22.450
19)	L4 AR-1242-4	5.811	4.966	1018182	485320	20.000	22.972
20)	L4 AR-1242-5	6.551	5.489	1254819	562487	23.634	21.518
21)	L5 AR-1248-1	5.625	4.688	1486236	602501	25.889	25.963
22)	L5 AR-1248-2	5.902	4.925	1098789	391549	13.179	12.458
23)	L5 AR-1248-3	6.106	4.966	1091235	485320	12.180	14.952
24)	L5 AR-1248-4	6.513	5.138	1173003	565856	11.925	14.667
25)	L5 AR-1248-5	6.551	5.530	1254819	441529	13.054	12.113
26)	L6 AR-1254-1	6.485	5.489	942843	562487	9.406	10.175
27)	L6 AR-1254-2	6.710	5.637	1083955	153842	7.103	3.145 #
28)	L6 AR-1254-3	7.075	6.038	1069622	240435	7.023	3.168 #
29)	L6 AR-1254-4	7.360	6.271	332574	157746	3.021	3.475
30)	L6 AR-1254-5	7.781	0.000	177312	0	1.477	N.D. #
31)	L7 AR-1260-1	7.240	0.000	115452	0	1.030	N.D. #
32)	L7 AR-1260-2	7.506	6.343	171611	97865	1.259	1.447
33)	L7 AR-1260-3	7.868	0.000	241316	0	2.576	N.D. #
34)	L7 AR-1260-4	8.089	0.000	156730	0	1.498	N.D. #
35)	L7 AR-1260-5	8.402	0.000	381423	0	1.934	N.D. #
36)	L8 AR-1262-1	7.868	0.000	241316	0	1.686	N.D. #
37)	L8 AR-1262-2	8.402	0.000	381423	0	1.517	N.D. #
39)	L8 AR-1262-4	8.818	0.000	36642	0	0.424	N.D. #
40)	L8 AR-1262-5	9.515	8.115f	46883	275253	0.489	8.206 #
42)	L9 AR-1268-2	8.846	0.000	128813	0	0.479	N.D. #
43)	L9 AR-1268-3	9.073	0.000	183541	0	0.785	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0063022\
 Data File : P0087652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 16:48
 Operator : YP/AJ
 Sample : N3214-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 03:01:21 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
44) L9	AR-1268-4	9.515	8.115f	46883	275253	0.459	7.759 #
45) L9	AR-1268-5	9.947	8.361	389139	91068	0.515	0.364 #

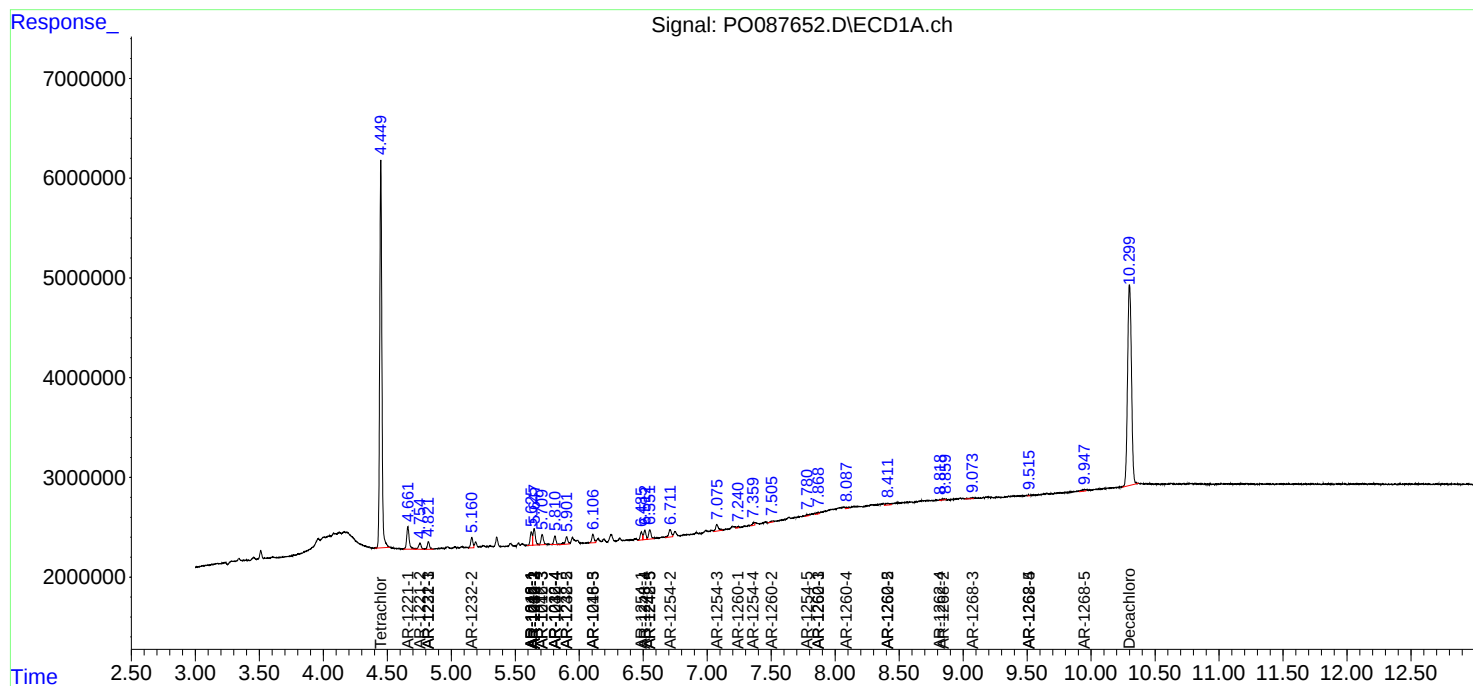
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

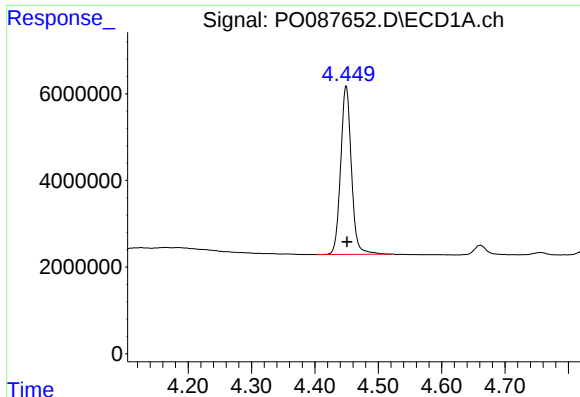
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0063022\
Data File : P0087652.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 16:48
Operator : YP/AJ
Sample : N3214-03
Misc : AR1242 MDL 25 PPB
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 03:01:21 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

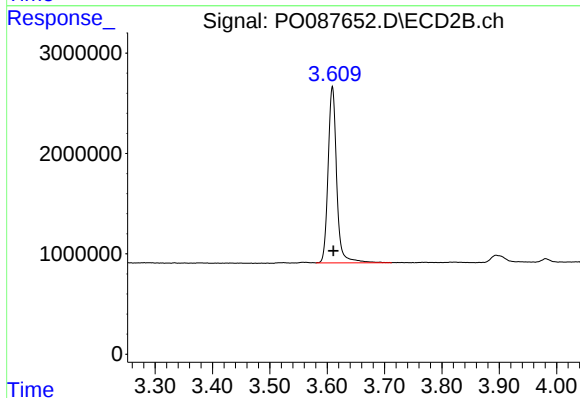




#1 Tetrachloro-m-xylene

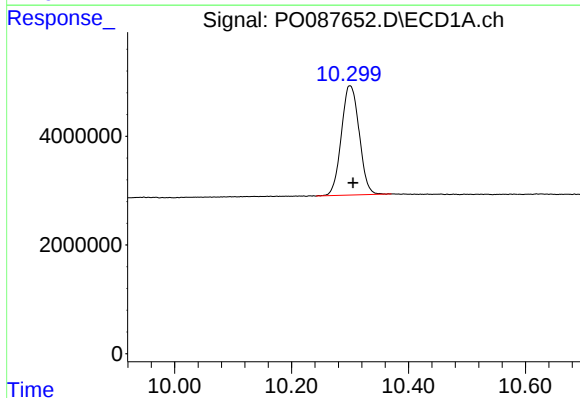
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 45777817
Conc: 17.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



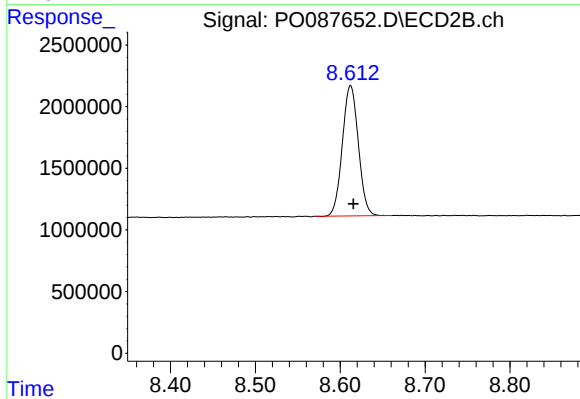
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.002 min
Response: 18351800
Conc: 18.65 ng/ml



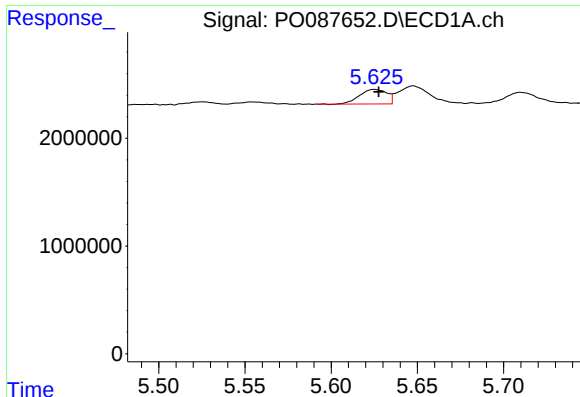
#2 Decachlorobiphenyl

R.T.: 10.300 min
Delta R.T.: -0.005 min
Response: 42638555
Conc: 20.87 ng/ml



#2 Decachlorobiphenyl

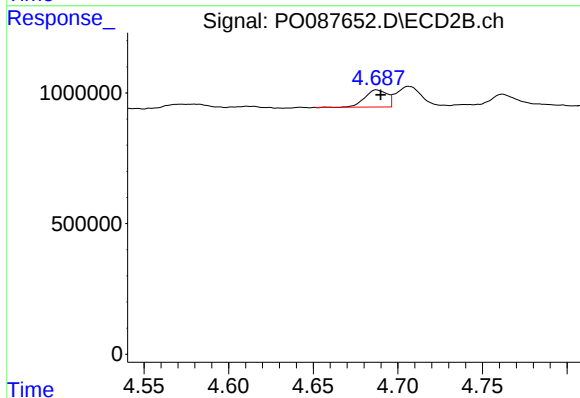
R.T.: 8.612 min
Delta R.T.: -0.003 min
Response: 13846246
Conc: 17.08 ng/ml



#3 AR-1016-1

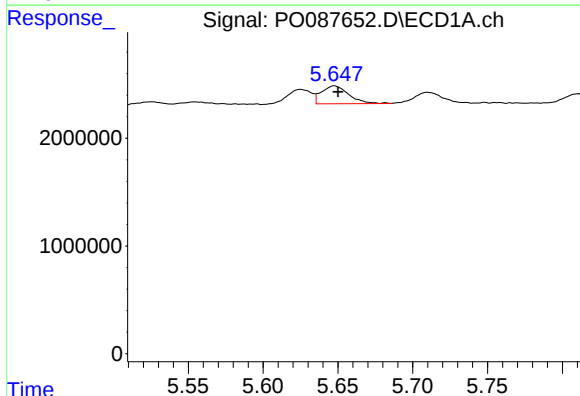
R.T.: 5.625 min
Delta R.T.: -0.002 min
Response: 1486236
Conc: 16.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



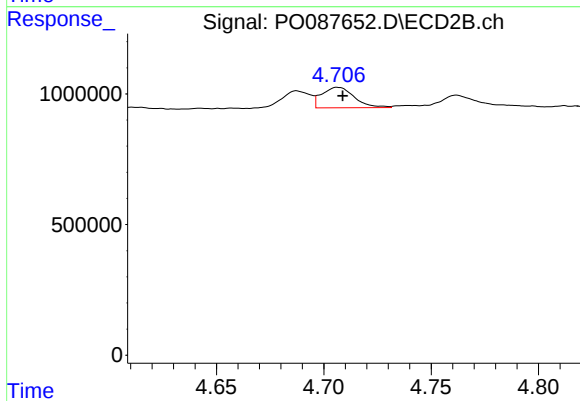
#3 AR-1016-1

R.T.: 4.688 min
Delta R.T.: -0.002 min
Response: 602501
Conc: 15.07 ng/ml



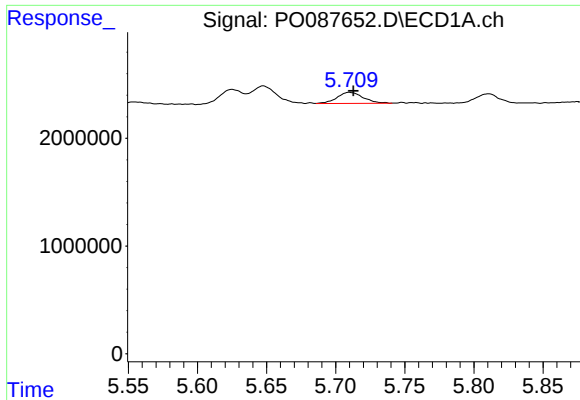
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: -0.003 min
Response: 2114235
Conc: 16.82 ng/ml



#4 AR-1016-2

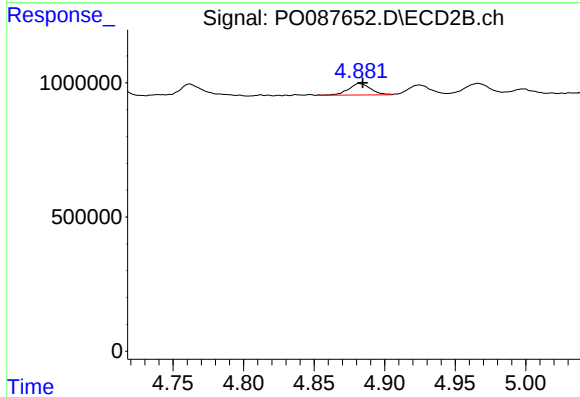
R.T.: 4.707 min
Delta R.T.: -0.002 min
Response: 827258
Conc: 14.84 ng/ml



#5 AR-1016-3

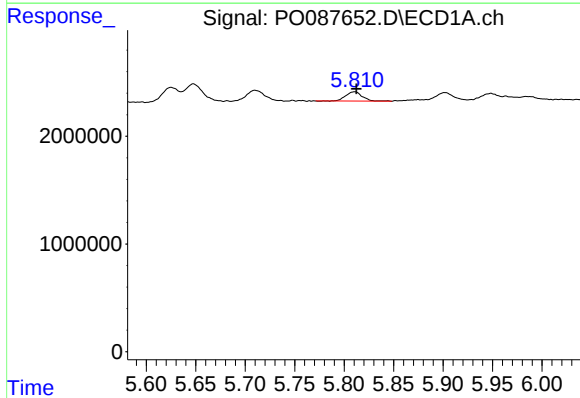
R.T.: 5.710 min
Delta R.T.: -0.003 min
Response: 1345993
Conc: 17.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



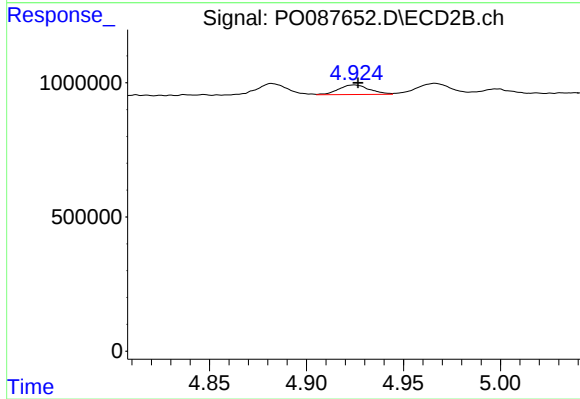
#5 AR-1016-3

R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 467939
Conc: 15.89 ng/ml



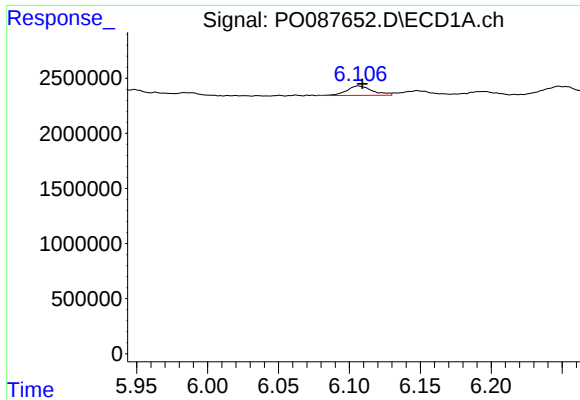
#6 AR-1016-4

R.T.: 5.811 min
Delta R.T.: -0.002 min
Response: 1018182
Conc: 16.66 ng/ml



#6 AR-1016-4

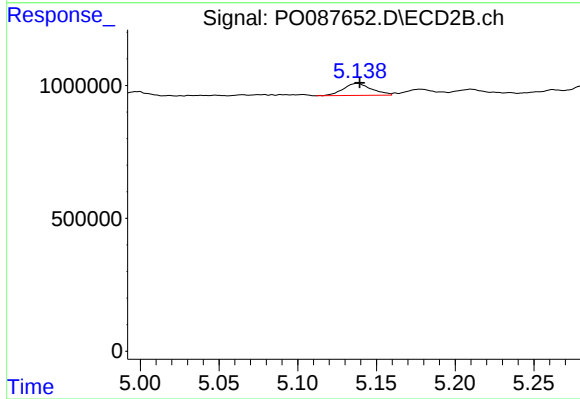
R.T.: 4.925 min
Delta R.T.: -0.002 min
Response: 391549
Conc: 16.29 ng/ml



#7 AR-1016-5

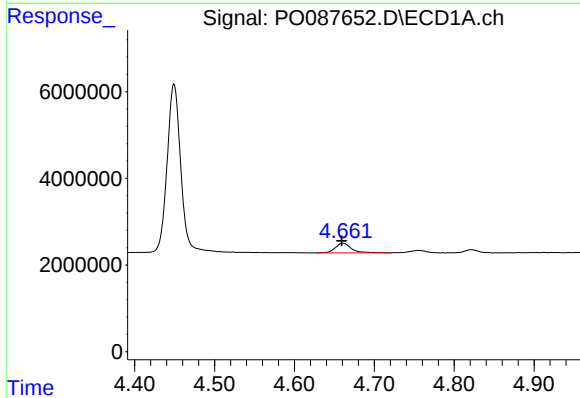
R.T.: 6.106 min
Delta R.T.: -0.003 min
Response: 1091235
Conc: 18.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



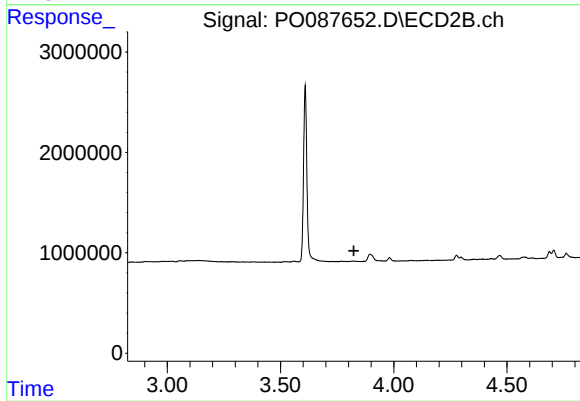
#7 AR-1016-5

R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 565856
Conc: 18.50 ng/ml



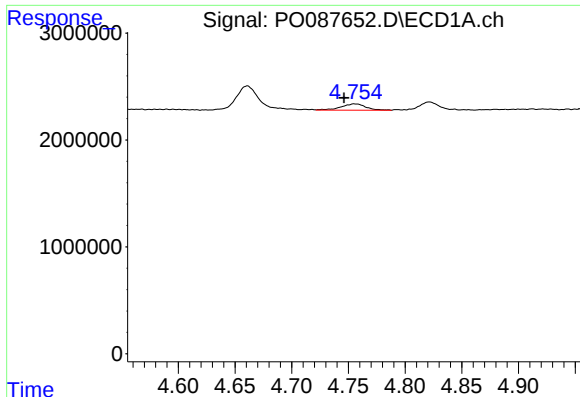
#8 AR-1221-1

R.T.: 4.661 min
Delta R.T.: 0.002 min
Response: 3180157
Conc: 103.38 ng/ml



#8 AR-1221-1

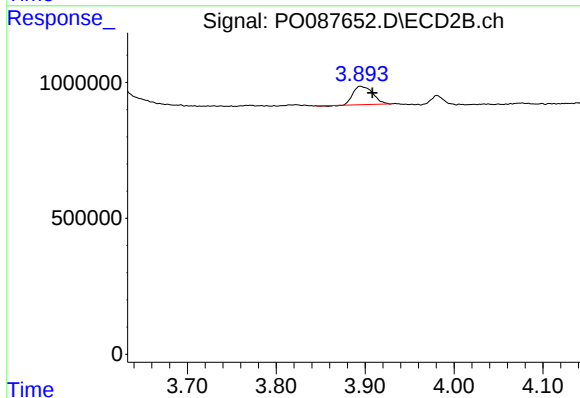
R.T.: 0.000 min
Exp R.T. : 3.824 min
Response: 0
Conc: N.D.



#9 AR-1221-2

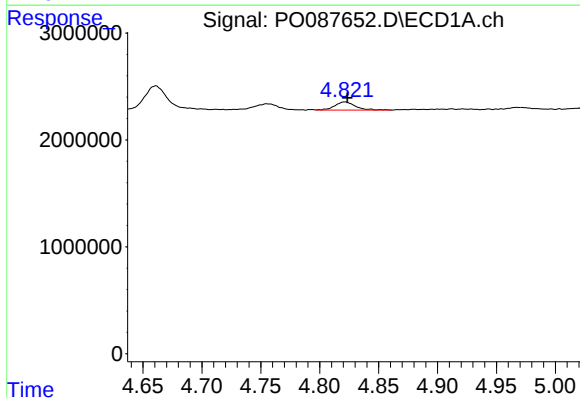
R.T.: 4.756 min
Delta R.T.: 0.010 min
Response: 894923
Conc: 39.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



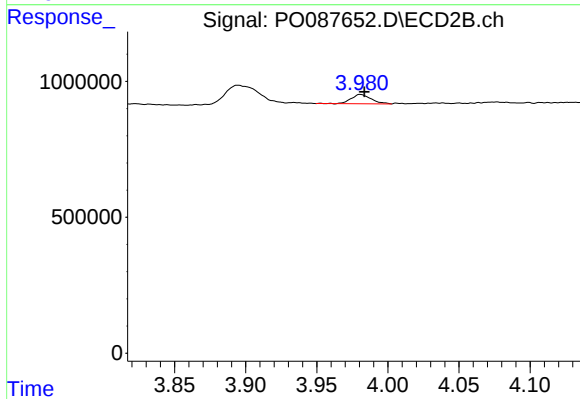
#9 AR-1221-2

R.T.: 3.895 min
Delta R.T.: -0.013 min
Response: 1043570
Conc: 117.38 ng/ml



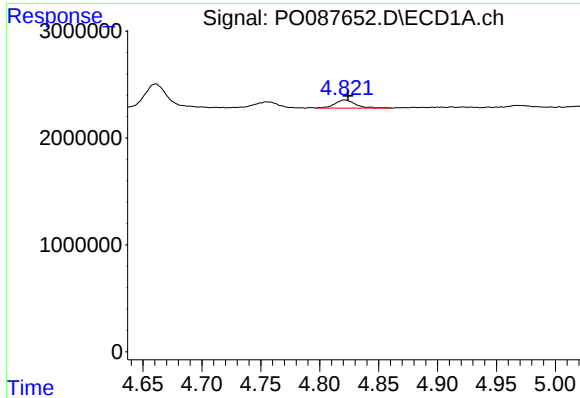
#10 AR-1221-3

R.T.: 4.821 min
Delta R.T.: -0.002 min
Response: 927879
Conc: 13.27 ng/ml



#10 AR-1221-3

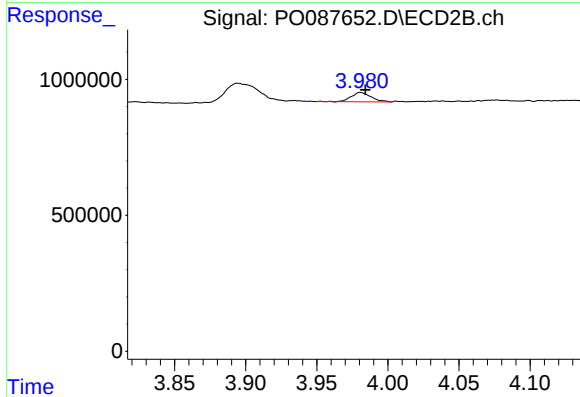
R.T.: 3.981 min
Delta R.T.: -0.003 min
Response: 332257
Conc: 11.88 ng/ml



#11 AR-1232-1

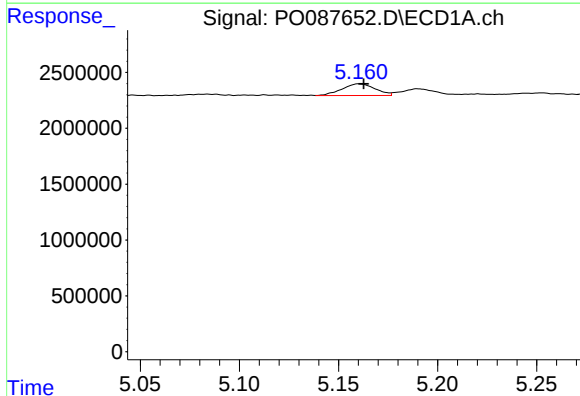
R.T.: 4.821 min
Delta R.T.: -0.003 min
Response: 927879
Conc: 14.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



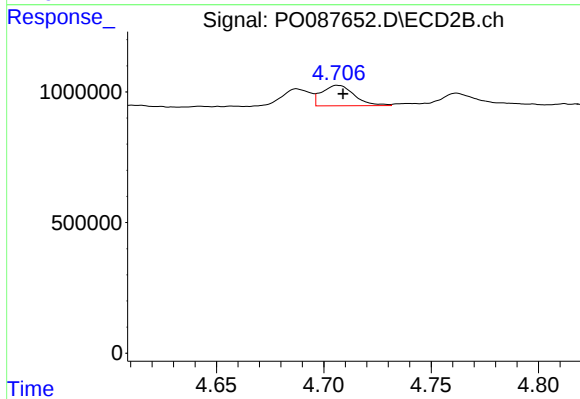
#11 AR-1232-1

R.T.: 3.981 min
Delta R.T.: -0.003 min
Response: 332257
Conc: 12.80 ng/ml



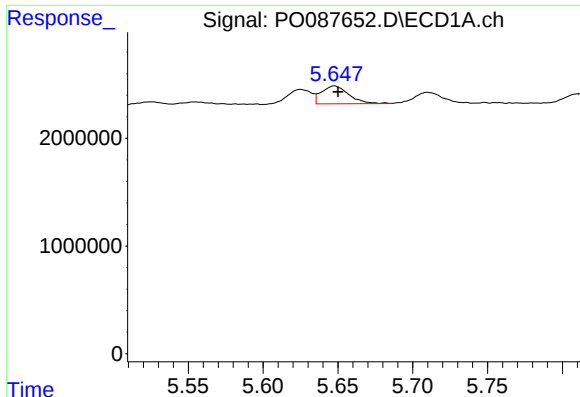
#12 AR-1232-2

R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 1229187
Conc: 38.07 ng/ml



#12 AR-1232-2

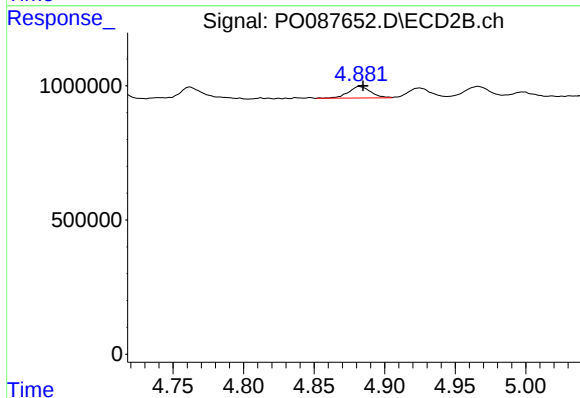
R.T.: 4.707 min
Delta R.T.: -0.002 min
Response: 827258
Conc: 33.93 ng/ml



#13 AR-1232-3

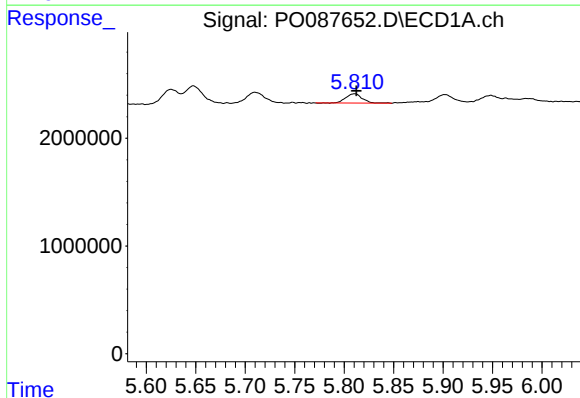
R.T.: 5.648 min
Delta R.T.: -0.002 min
Response: 2114235
Conc: 35.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



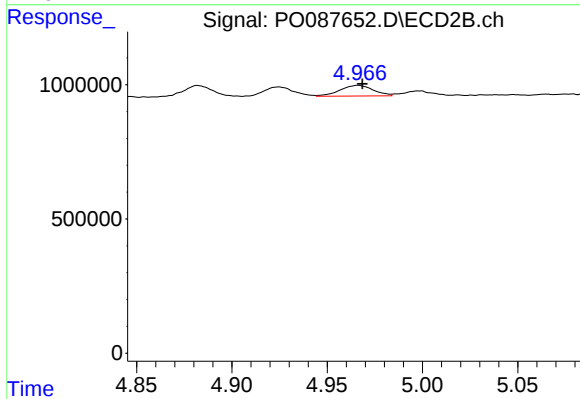
#13 AR-1232-3

R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 467939
Conc: 37.68 ng/ml



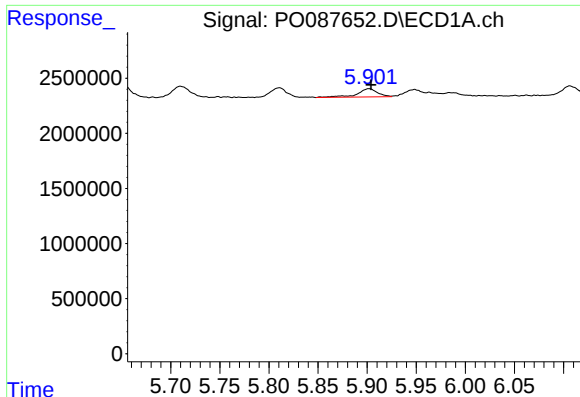
#14 AR-1232-4

R.T.: 5.811 min
Delta R.T.: -0.002 min
Response: 1018182
Conc: 34.77 ng/ml



#14 AR-1232-4

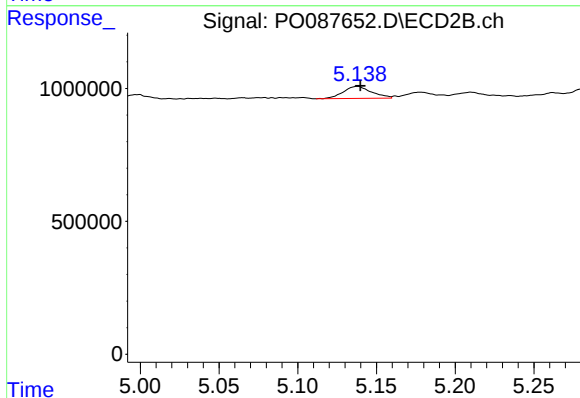
R.T.: 4.966 min
Delta R.T.: -0.002 min
Response: 485320
Conc: 42.80 ng/ml



#15 AR-1232-5

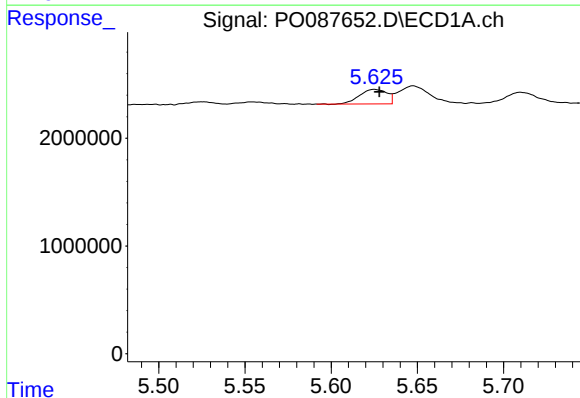
R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 1098789
Conc: 44.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



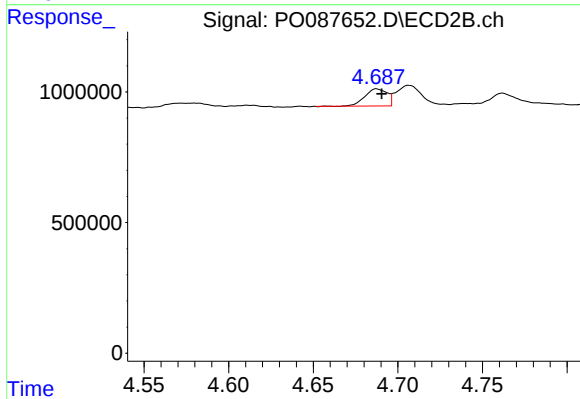
#15 AR-1232-5

R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 565856
Conc: 45.09 ng/ml



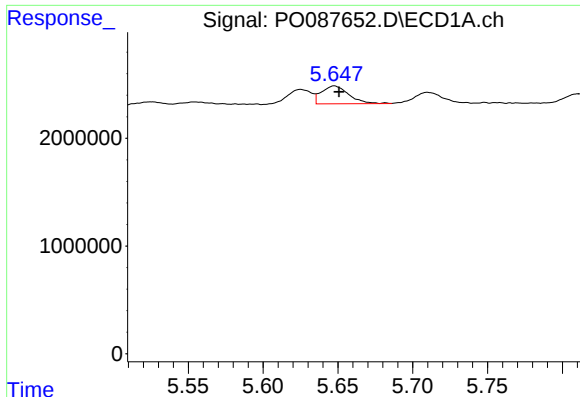
#16 AR-1242-1

R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 1486236
Conc: 20.50 ng/ml



#16 AR-1242-1

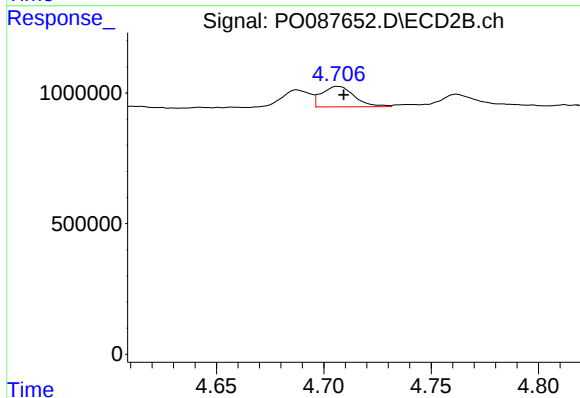
R.T.: 4.688 min
Delta R.T.: -0.003 min
Response: 602501
Conc: 21.11 ng/ml



#17 AR-1242-2

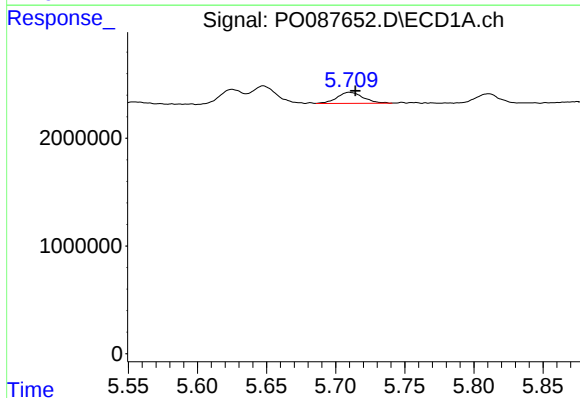
R.T.: 5.648 min
Delta R.T.: -0.003 min
Response: 2114235
Conc: 20.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



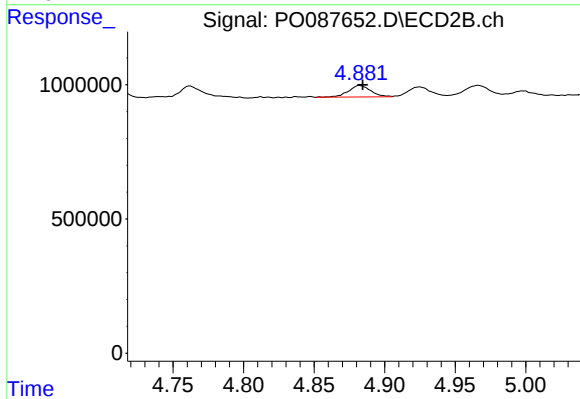
#17 AR-1242-2

R.T.: 4.707 min
Delta R.T.: -0.003 min
Response: 827258
Conc: 21.21 ng/ml



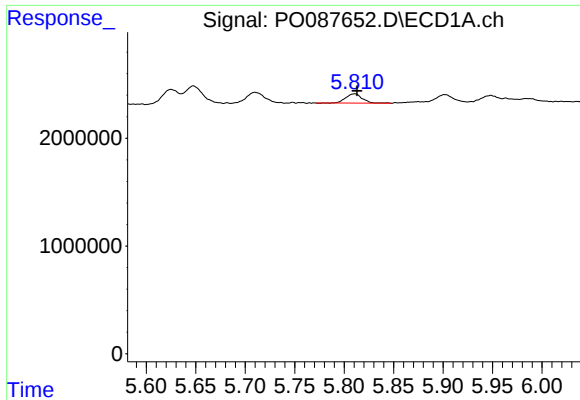
#18 AR-1242-3

R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 1345993
Conc: 20.96 ng/ml



#18 AR-1242-3

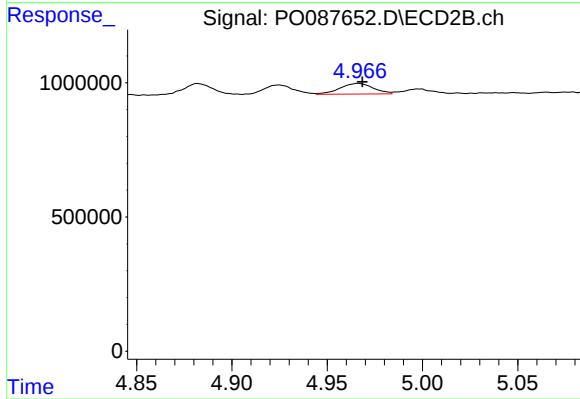
R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 467939
Conc: 22.45 ng/ml



#19 AR-1242-4

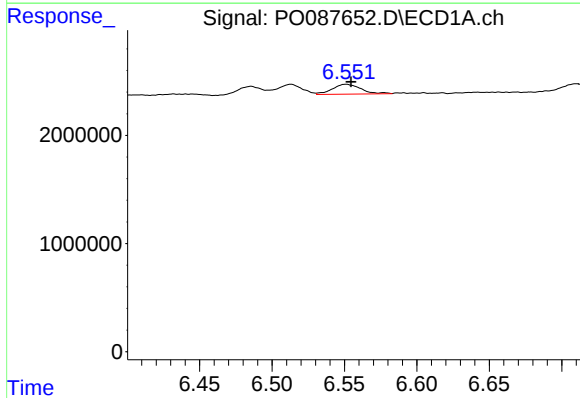
R.T.: 5.811 min
Delta R.T.: -0.003 min
Response: 1018182
Conc: 20.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



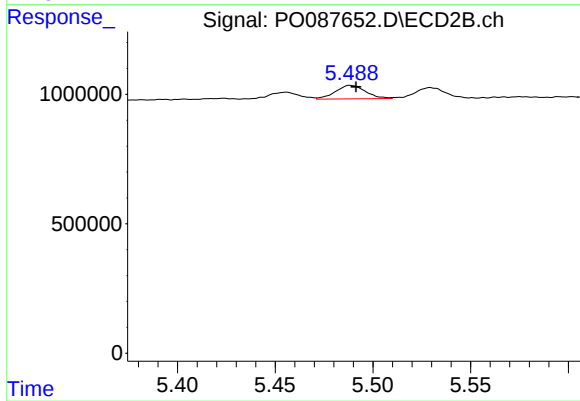
#19 AR-1242-4

R.T.: 4.966 min
Delta R.T.: -0.002 min
Response: 485320
Conc: 22.97 ng/ml



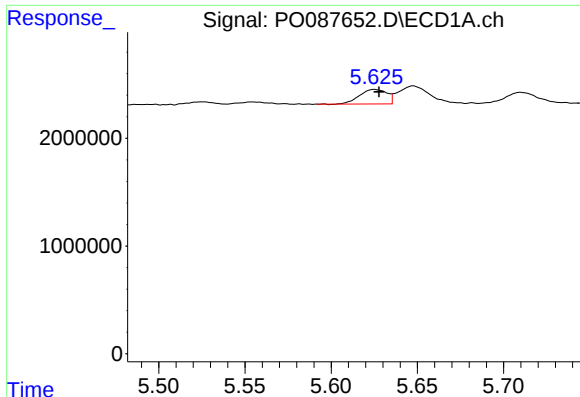
#20 AR-1242-5

R.T.: 6.551 min
Delta R.T.: -0.003 min
Response: 1254819
Conc: 23.63 ng/ml



#20 AR-1242-5

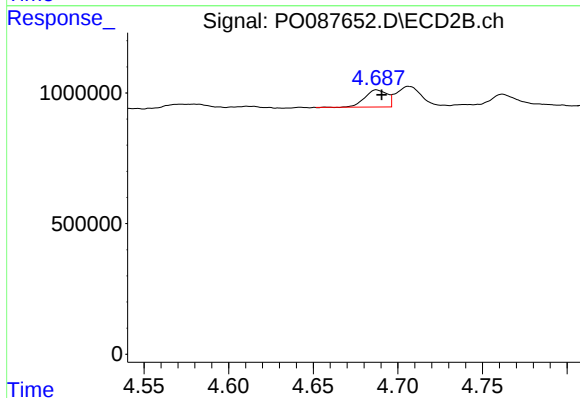
R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 562487
Conc: 21.52 ng/ml



#21 AR-1248-1

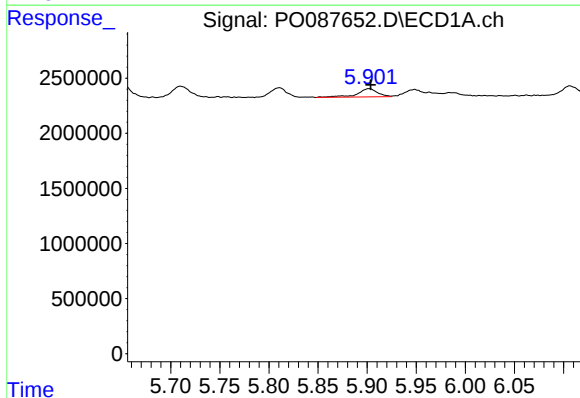
R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 1486236
Conc: 25.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



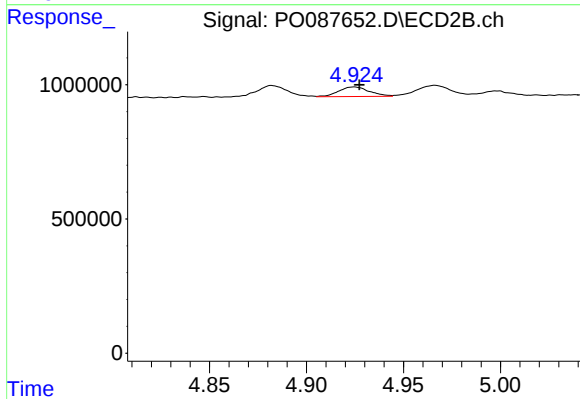
#21 AR-1248-1

R.T.: 4.688 min
Delta R.T.: -0.003 min
Response: 602501
Conc: 25.96 ng/ml



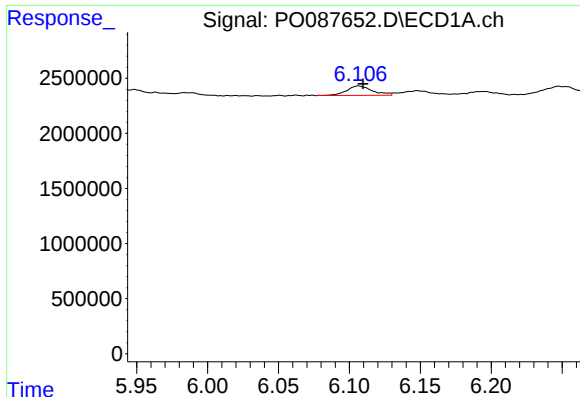
#22 AR-1248-2

R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 1098789
Conc: 13.18 ng/ml



#22 AR-1248-2

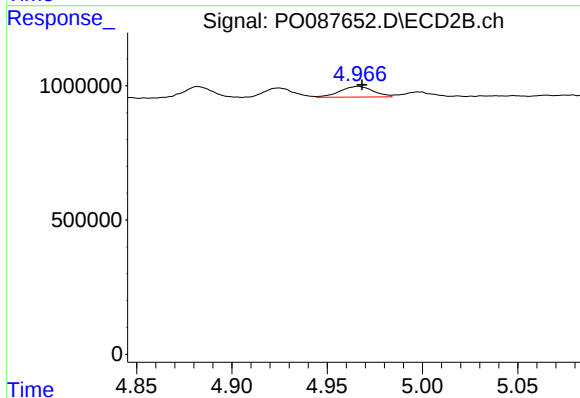
R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 391549
Conc: 12.46 ng/ml



#23 AR-1248-3

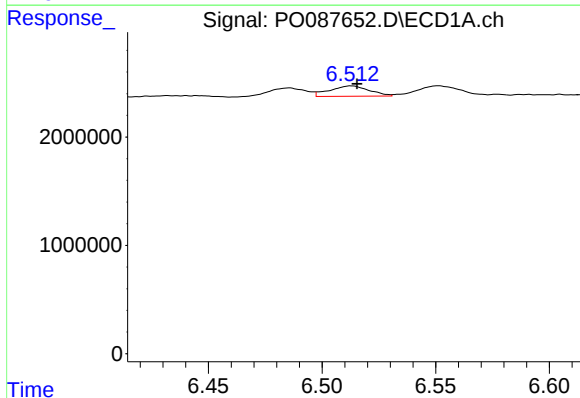
R.T.: 6.106 min
Delta R.T.: -0.003 min
Response: 1091235
Conc: 12.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



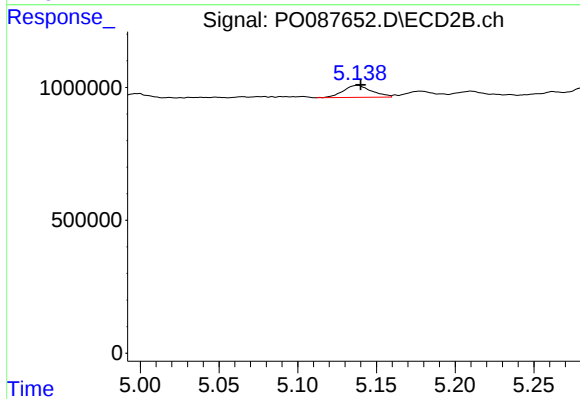
#23 AR-1248-3

R.T.: 4.966 min
Delta R.T.: -0.002 min
Response: 485320
Conc: 14.95 ng/ml



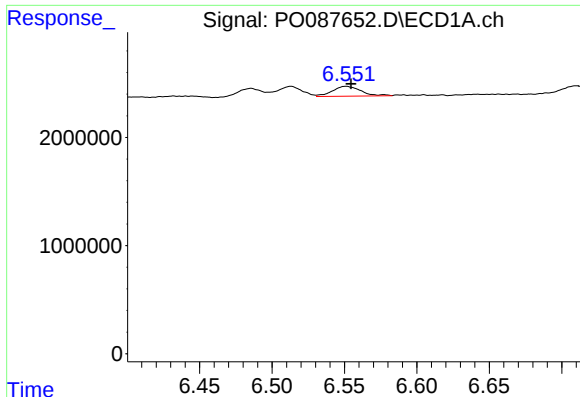
#24 AR-1248-4

R.T.: 6.513 min
Delta R.T.: -0.002 min
Response: 1173003
Conc: 11.93 ng/ml



#24 AR-1248-4

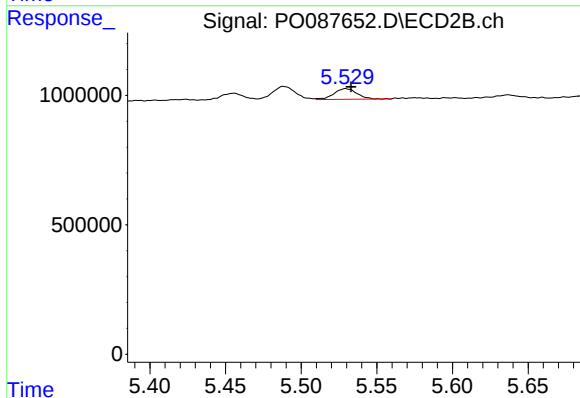
R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 565856
Conc: 14.67 ng/ml



#25 AR-1248-5

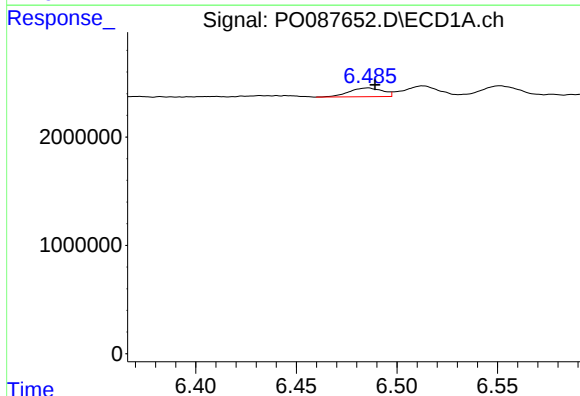
R.T.: 6.551 min
Delta R.T.: -0.003 min
Response: 1254819
Conc: 13.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



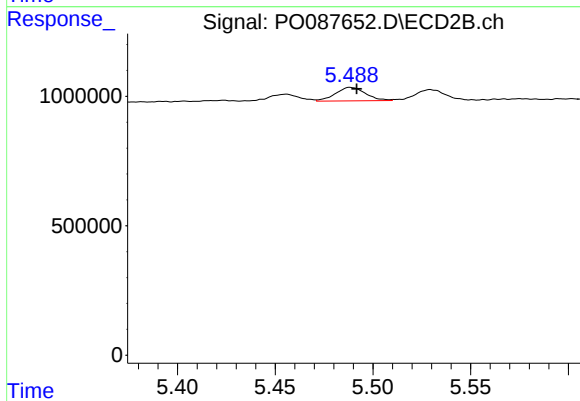
#25 AR-1248-5

R.T.: 5.530 min
Delta R.T.: -0.003 min
Response: 441529
Conc: 12.11 ng/ml



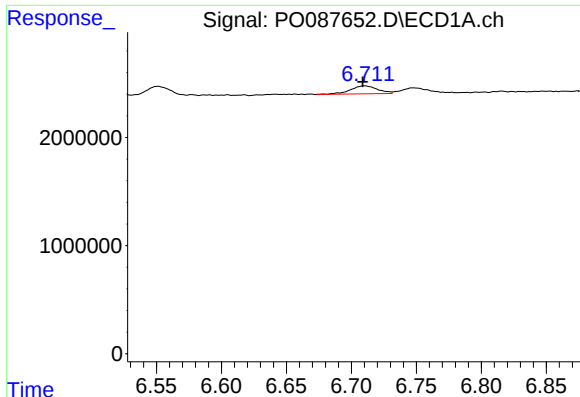
#26 AR-1254-1

R.T.: 6.485 min
Delta R.T.: -0.004 min
Response: 942843
Conc: 9.41 ng/ml



#26 AR-1254-1

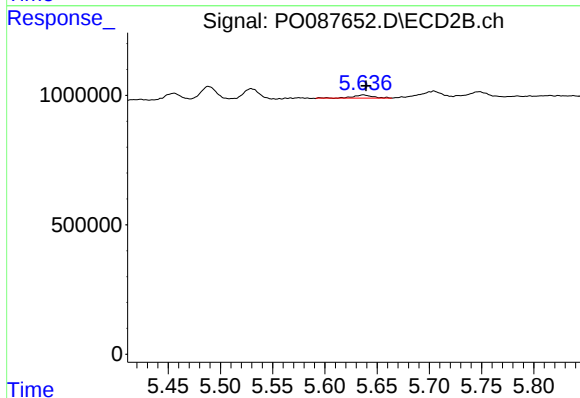
R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 562487
Conc: 10.18 ng/ml



#27 AR-1254-2

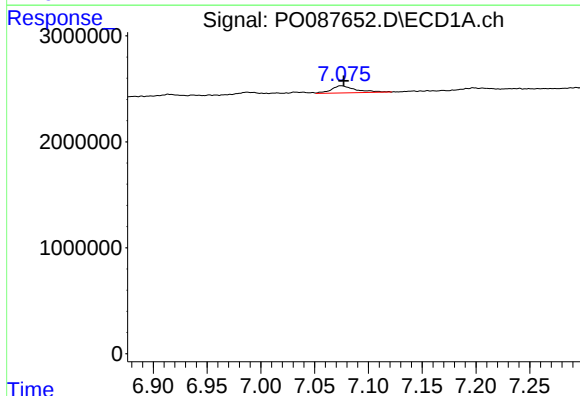
R.T.: 6.710 min
Delta R.T.: 0.002 min
Response: 1083955
Conc: 7.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



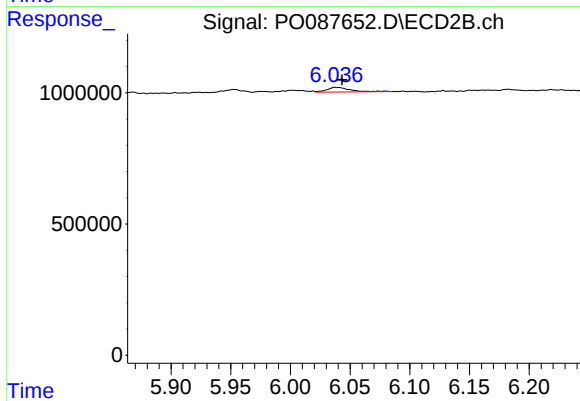
#27 AR-1254-2

R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 153842
Conc: 3.14 ng/ml



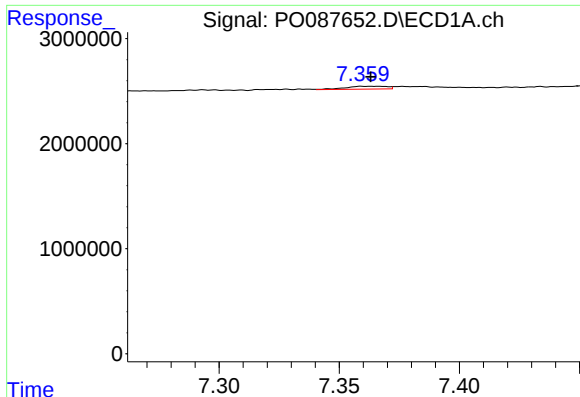
#28 AR-1254-3

R.T.: 7.075 min
Delta R.T.: -0.002 min
Response: 1069622
Conc: 7.02 ng/ml



#28 AR-1254-3

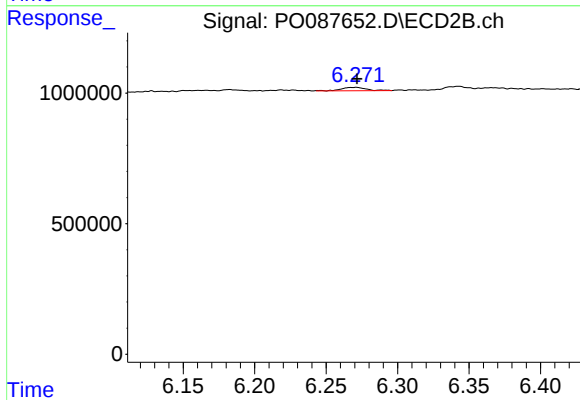
R.T.: 6.038 min
Delta R.T.: -0.005 min
Response: 240435
Conc: 3.17 ng/ml



#29 AR-1254-4

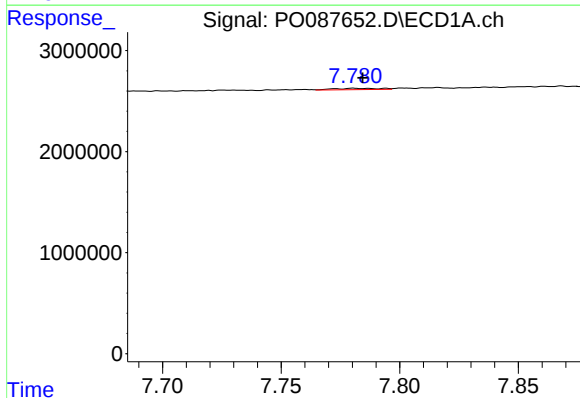
R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 332574
Conc: 3.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



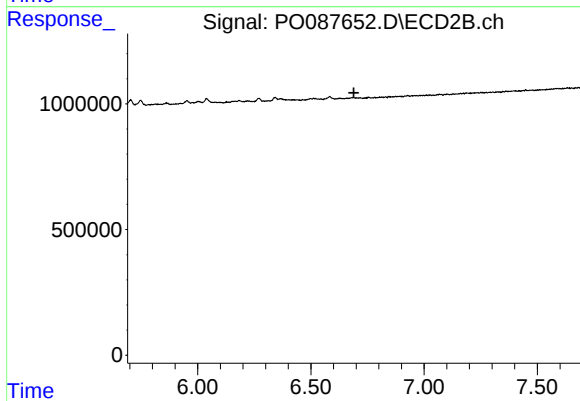
#29 AR-1254-4

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 157746
Conc: 3.47 ng/ml



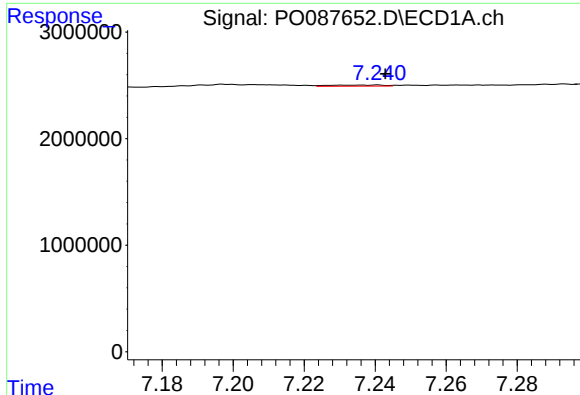
#30 AR-1254-5

R.T.: 7.781 min
Delta R.T.: -0.004 min
Response: 177312
Conc: 1.48 ng/ml



#30 AR-1254-5

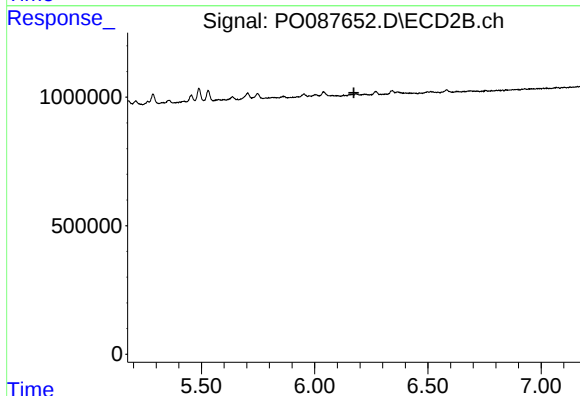
R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.



#31 AR-1260-1

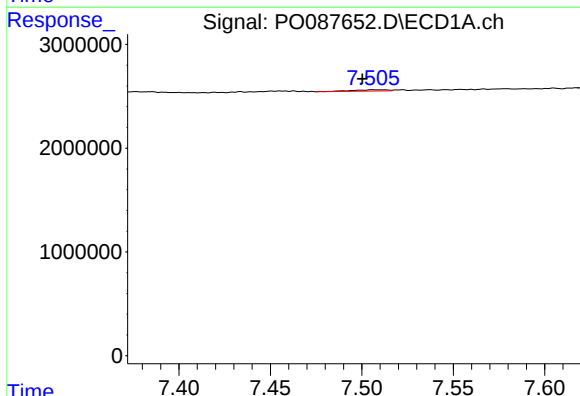
R.T.: 7.240 min
Delta R.T.: -0.003 min
Response: 115452
Conc: 1.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



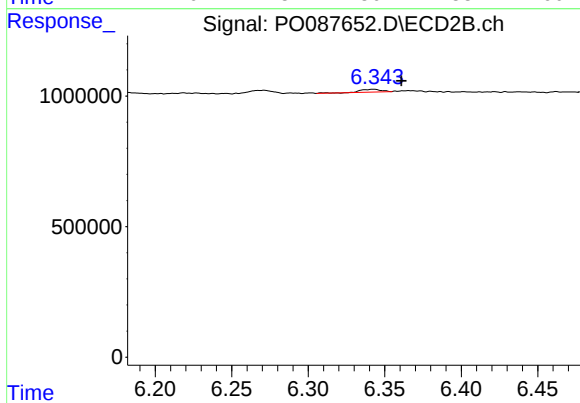
#31 AR-1260-1

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



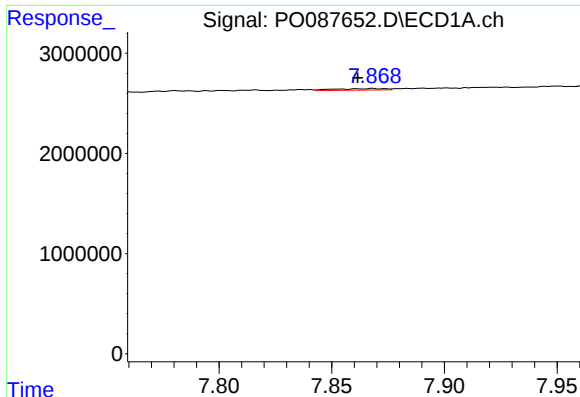
#32 AR-1260-2

R.T.: 7.506 min
Delta R.T.: 0.006 min
Response: 171611
Conc: 1.26 ng/ml



#32 AR-1260-2

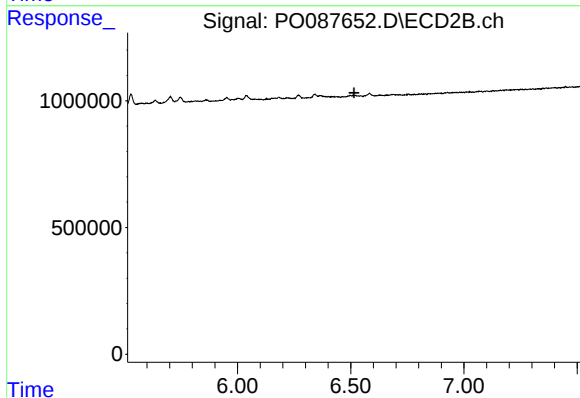
R.T.: 6.343 min
Delta R.T.: -0.018 min
Response: 97865
Conc: 1.45 ng/ml



#33 AR-1260-3

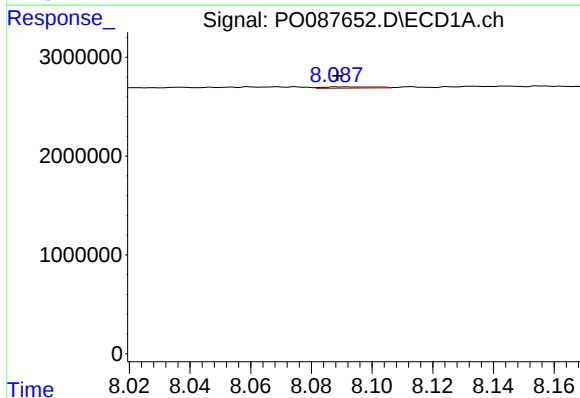
R.T.: 7.868 min
Delta R.T.: 0.007 min
Response: 241316
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



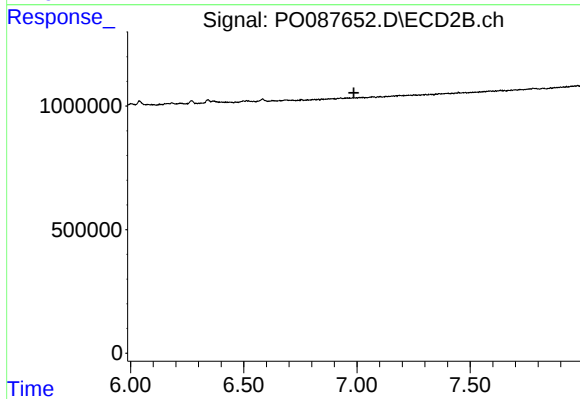
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



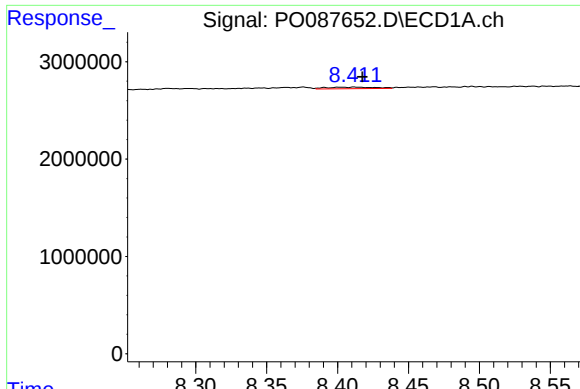
#34 AR-1260-4

R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 156730
Conc: 1.50 ng/ml



#34 AR-1260-4

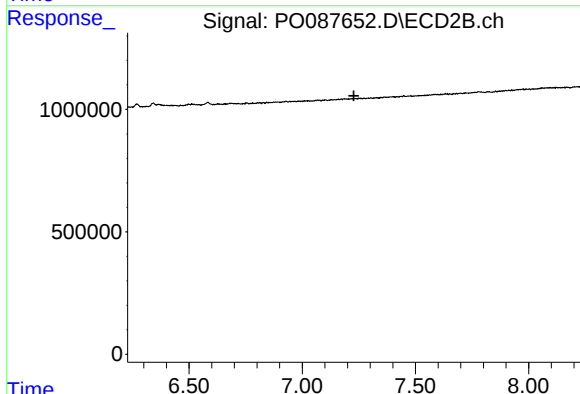
R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



#35 AR-1260-5

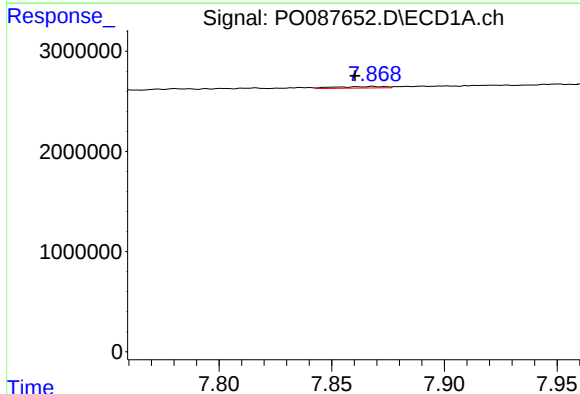
R.T.: 8.402 min
Delta R.T.: -0.016 min
Response: 381423
Conc: 1.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



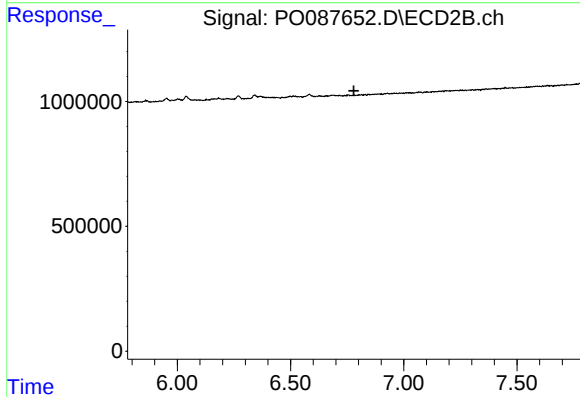
#35 AR-1260-5

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



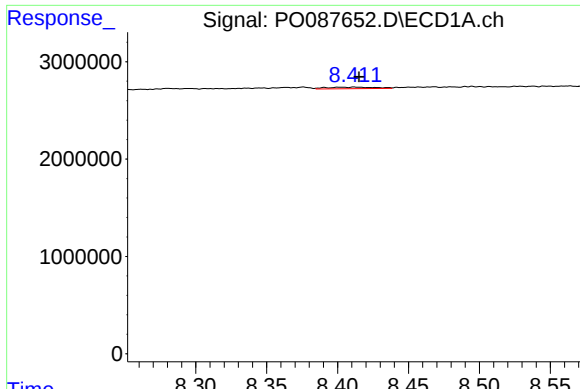
#36 AR-1262-1

R.T.: 7.868 min
Delta R.T.: 0.008 min
Response: 241316
Conc: 1.69 ng/ml



#36 AR-1262-1

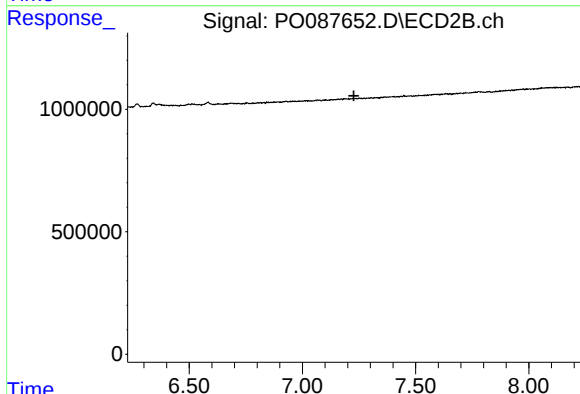
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#37 AR-1262-2

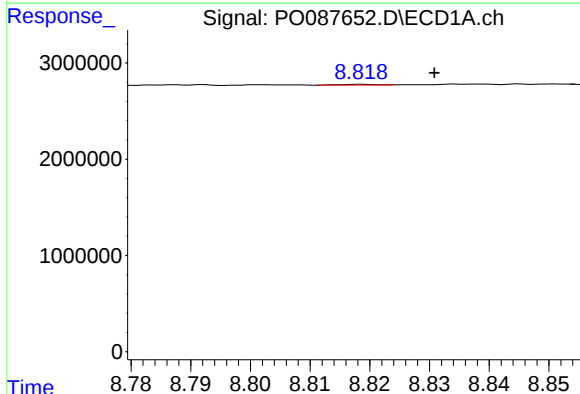
R.T.: 8.402 min
Delta R.T.: -0.013 min
Response: 381423
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



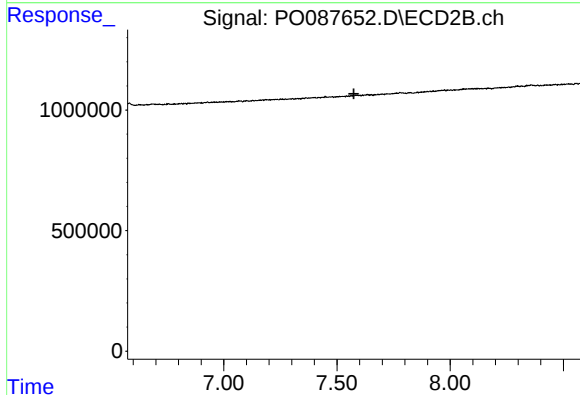
#37 AR-1262-2

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



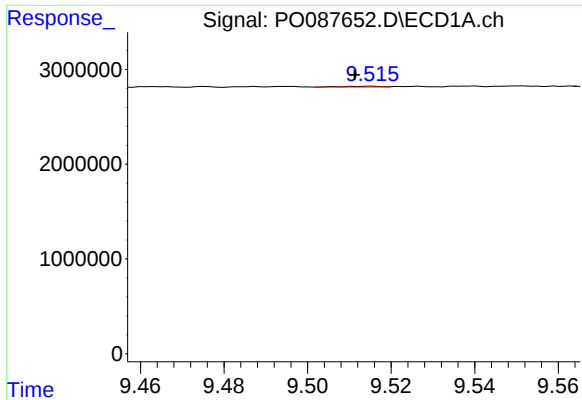
#39 AR-1262-4

R.T.: 8.818 min
Delta R.T.: -0.012 min
Response: 36642
Conc: 0.42 ng/ml



#39 AR-1262-4

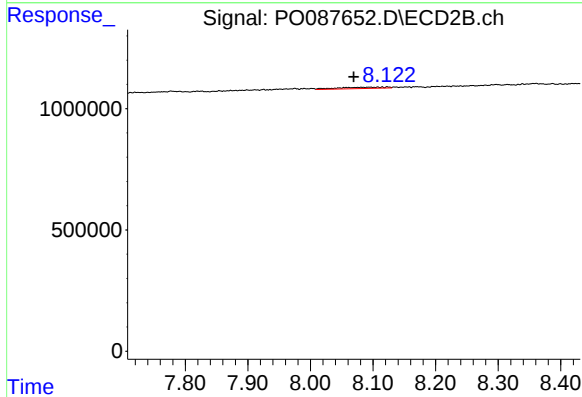
R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



#40 AR-1262-5

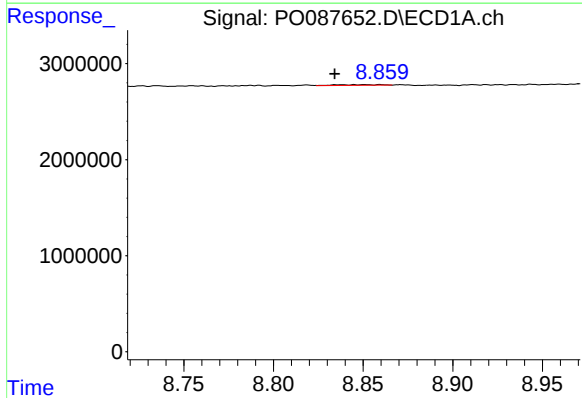
R.T.: 9.515 min
Delta R.T.: 0.004 min
Response: 46883
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



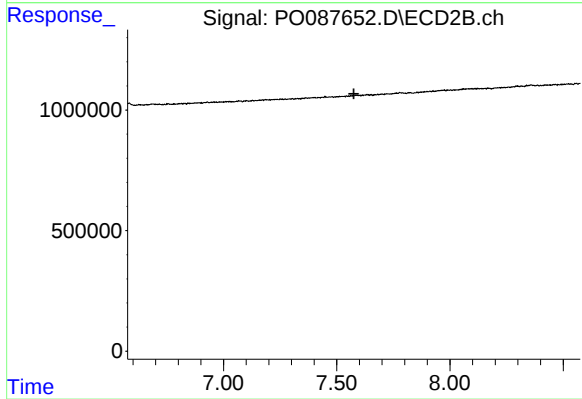
#40 AR-1262-5

R.T.: 8.115 min
Delta R.T.: 0.045 min
Response: 275253
Conc: 8.21 ng/ml



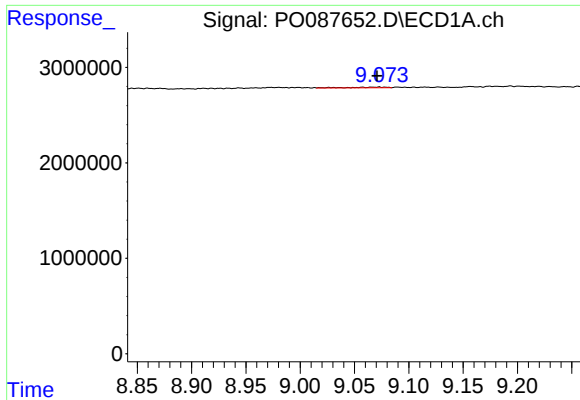
#42 AR-1268-2

R.T.: 8.846 min
Delta R.T.: 0.011 min
Response: 128813
Conc: 0.48 ng/ml



#42 AR-1268-2

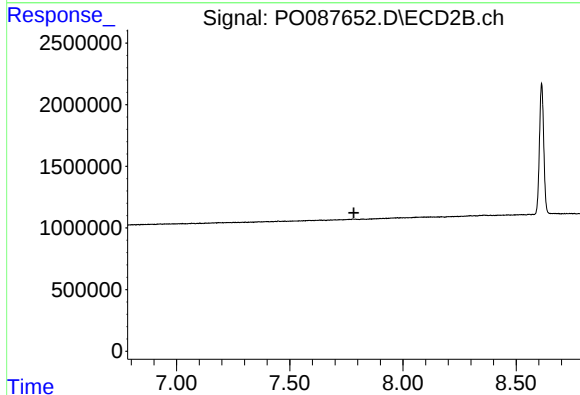
R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



#43 AR-1268-3

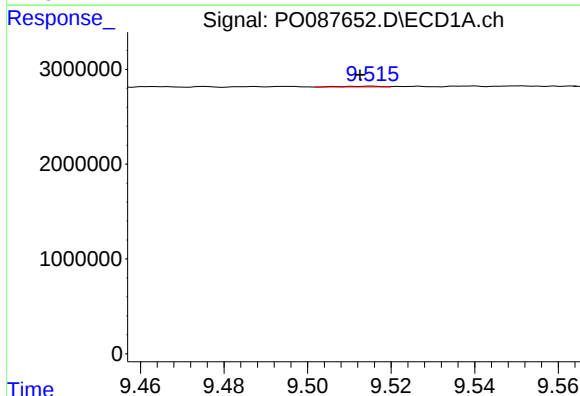
R.T.: 9.073 min
Delta R.T.: 0.002 min
Response: 183541
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



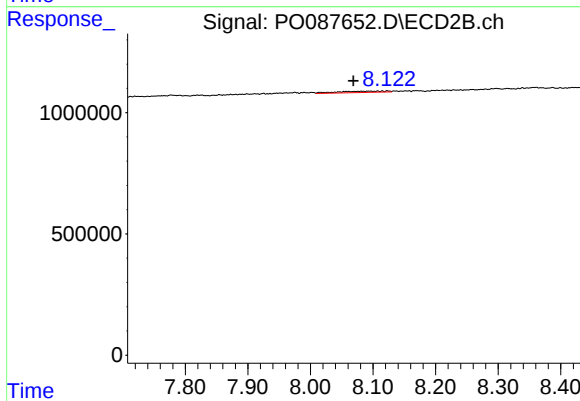
#43 AR-1268-3

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



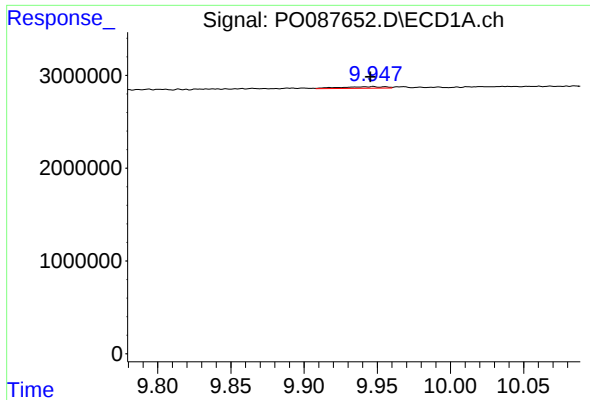
#44 AR-1268-4

R.T.: 9.515 min
Delta R.T.: 0.002 min
Response: 46883
Conc: 0.46 ng/ml



#44 AR-1268-4

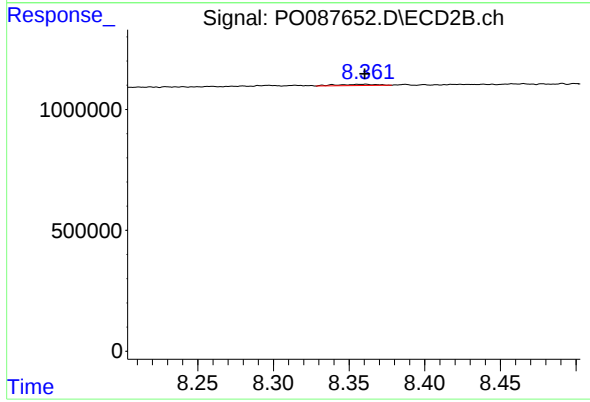
R.T.: 8.115 min
Delta R.T.: 0.046 min
Response: 275253
Conc: 7.76 ng/ml



#45 AR-1268-5

R.T.: 9.947 min
Delta R.T.: 0.002 min
Response: 389139
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 91068
Conc: 0.36 ng/ml