

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070522\
 Data File : P0087733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2022 13:06
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 23:48:50 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...	4.453	3.610	56826953	24430869	21.955	24.828
2)	SA Decachlor...	10.303	8.615	44487994	16414329	21.779	20.248
Target Compounds							
3)	L1 AR-1016-1	5.630	4.703	135481	263346	1.509	6.585 #
4)	L1 AR-1016-2	5.652	4.703	164125	263346	1.306	4.724 #
5)	L1 AR-1016-3	5.701	0.000	471173	0	6.054	N.D. #
7)	L1 AR-1016-5	6.114	0.000	105714	0	1.764	N.D. #
9)	L2 AR-1221-2	4.759	3.908	834986	443644	36.837	49.899 #
10)	L2 AR-1221-3	4.887f	0.000	549608	0	7.858	N.D. #
11)	L3 AR-1232-1	4.887f	0.000	549608	0	8.396	N.D. #
12)	L3 AR-1232-2	5.199f	4.703	389741	263346	12.070	10.800
13)	L3 AR-1232-3	5.652	0.000	164125	0	2.722	N.D. #
15)	L3 AR-1232-5	5.945f	0.000	534460	0	21.674	N.D. #
16)	L4 AR-1242-1	5.630	4.703	135481	263346	1.868	9.227 #
17)	L4 AR-1242-2	5.652	4.703	164125	263346	1.607	6.751 #
18)	L4 AR-1242-3	5.701	0.000	471173	0	7.336	N.D. #
20)	L4 AR-1242-5	6.568	5.459	91781	221184	1.729	8.462 #
21)	L5 AR-1248-1	5.630	4.703	135481	263346	2.360	11.348 #
22)	L5 AR-1248-2	5.945f	0.000	534460	0	6.411	N.D. #
23)	L5 AR-1248-3	6.114	0.000	105714	0	1.180	N.D. #
24)	L5 AR-1248-4	6.525	0.000	711082	0	7.229	N.D. #
25)	L5 AR-1248-5	6.568	0.000	91781	0	0.955	N.D. #
26)	L6 AR-1254-1	6.492	5.459	431322	221184	4.303	4.001
27)	L6 AR-1254-2	6.706	0.000	128424	0	0.842	N.D. #
28)	L6 AR-1254-3	7.080	0.000	1547900	0	10.163	N.D. #
29)	L6 AR-1254-4	7.371	0.000	330632	0	3.004	N.D. #
30)	L6 AR-1254-5	7.789	0.000	240558	0	2.004	N.D. #
31)	L7 AR-1260-1	7.241	0.000	374744	0	3.343	N.D. #
32)	L7 AR-1260-2	7.509	6.344	347245	620666	2.548	9.174 #
33)	L7 AR-1260-3	7.859	6.509	91858	362020	0.981	5.731 #
34)	L7 AR-1260-4	8.091	0.000	289375	0	2.766	N.D. #
35)	L7 AR-1260-5	8.420	7.230	328078	281388	1.663	2.610 #
36)	L8 AR-1262-1	7.859	0.000	91858	0	0.642	N.D. #
37)	L8 AR-1262-2	8.420	7.230	328078	281388	1.305	2.651 #
38)	L8 AR-1262-3	8.757	7.574f	258364	222297	1.428	5.420 #
39)	L8 AR-1262-4	8.845	7.574	514632	222297	5.956	2.971 #
40)	L8 AR-1262-5	9.516	8.070	1617652	83716	16.886	2.496 #
41)	L9 AR-1268-1	8.757	7.574f	258364	222297	0.881	1.931 #
42)	L9 AR-1268-2	8.845	7.574	514632	222297	1.913	2.165
43)	L9 AR-1268-3	9.122f	0.000	520657	0	2.227	N.D. #
44)	L9 AR-1268-4	9.516	8.070	1617652	83716	15.824	2.360 #
45)	L9 AR-1268-5	9.943	0.000	1350114	0	1.788	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070522\
Data File : P0087733.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2022 13:06
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 23:48:50 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

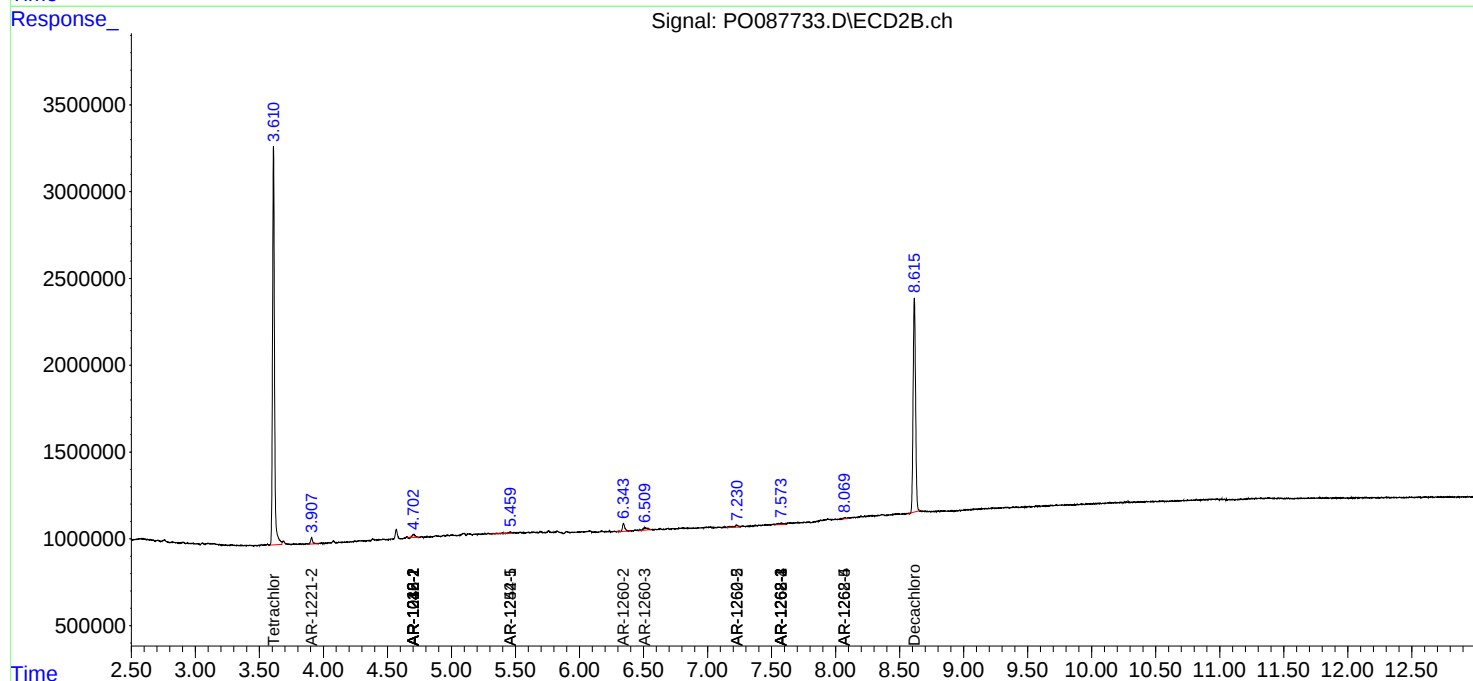
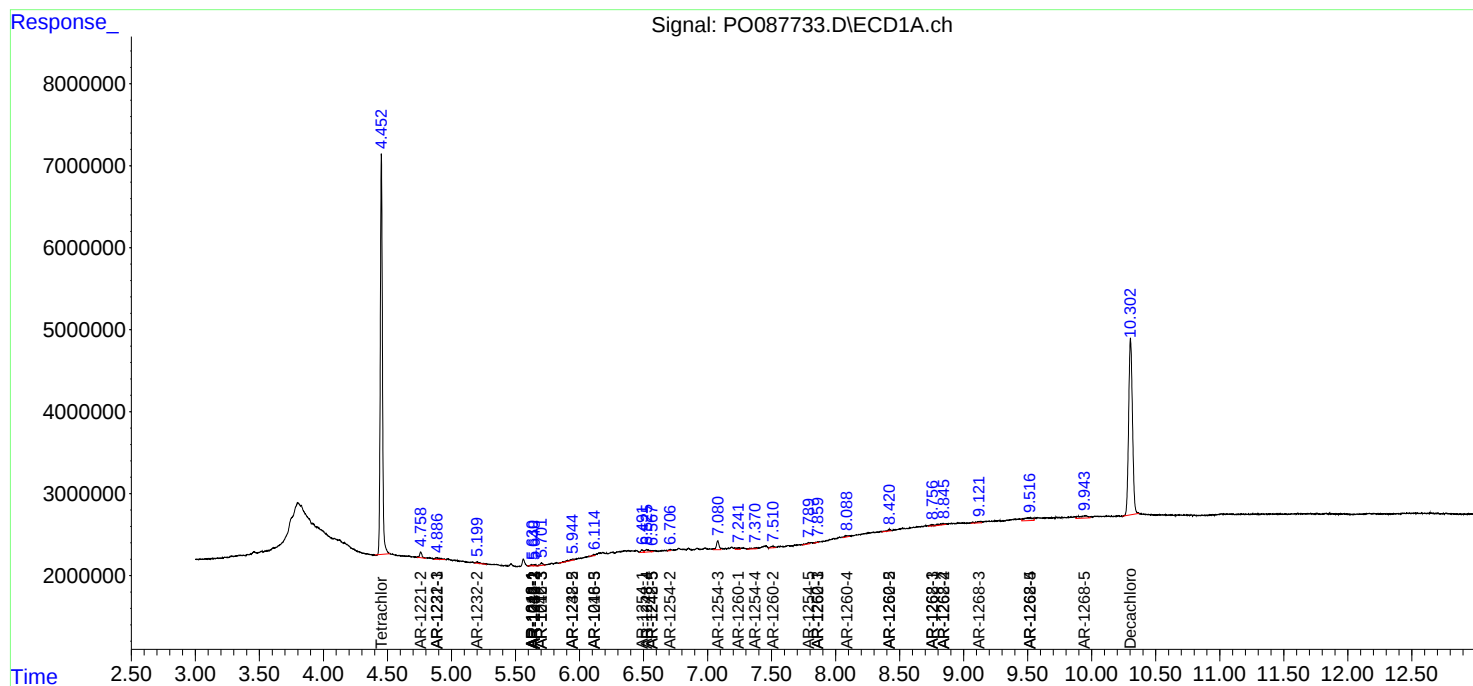
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

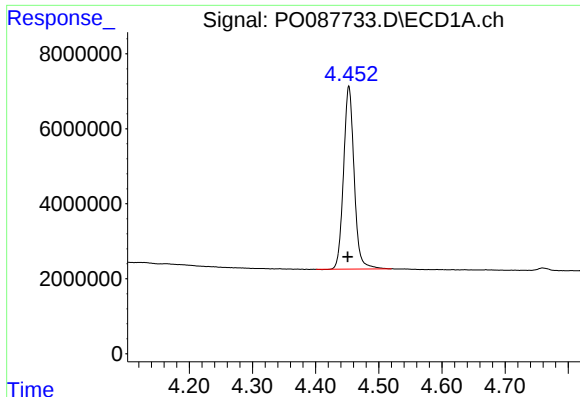
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070522\
Data File : PO087733.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2022 13:06
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 23:48:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

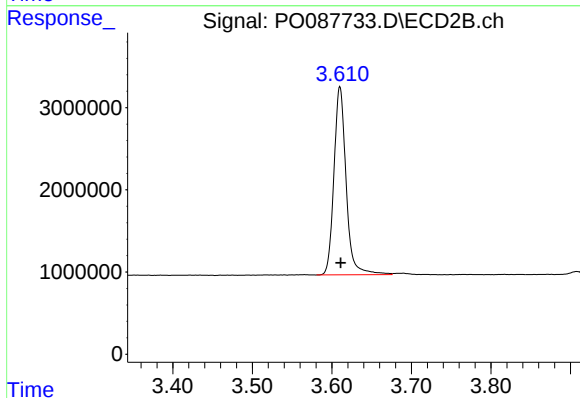




#1 Tetrachloro-m-xylene

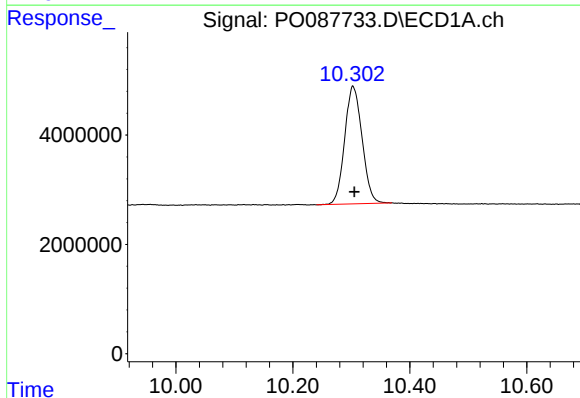
R.T.: 4.453 min
Delta R.T.: 0.002 min
Response: 56826953
Conc: 21.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



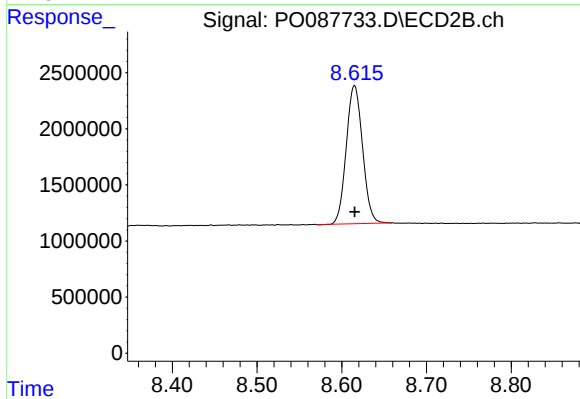
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: 0.000 min
Response: 24430869
Conc: 24.83 ng/ml



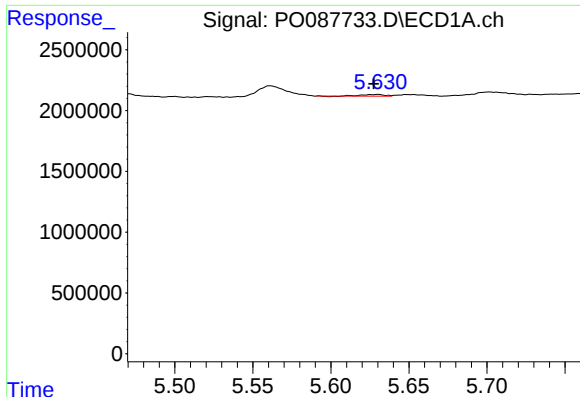
#2 Decachlorobiphenyl

R.T.: 10.303 min
Delta R.T.: -0.002 min
Response: 44487994
Conc: 21.78 ng/ml



#2 Decachlorobiphenyl

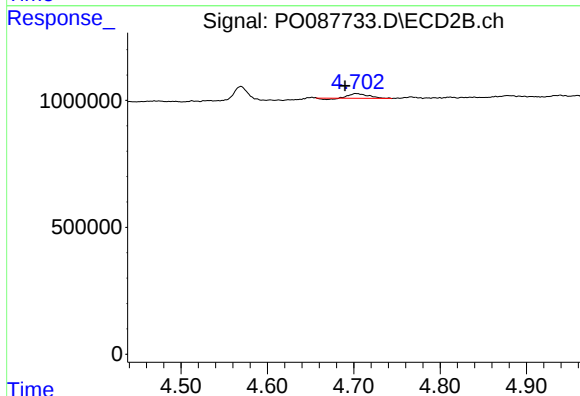
R.T.: 8.615 min
Delta R.T.: 0.000 min
Response: 16414329
Conc: 20.25 ng/ml



#3 AR-1016-1

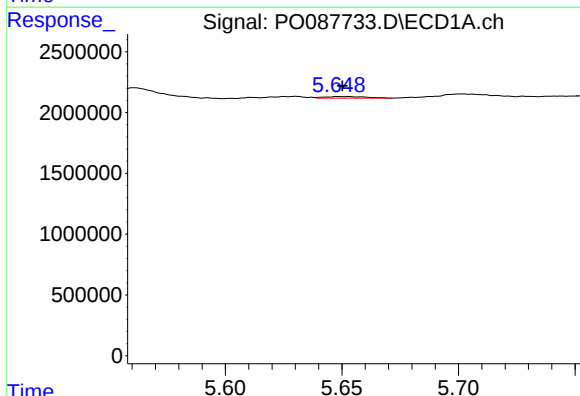
R.T.: 5.630 min
Delta R.T.: 0.003 min
Response: 135481
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



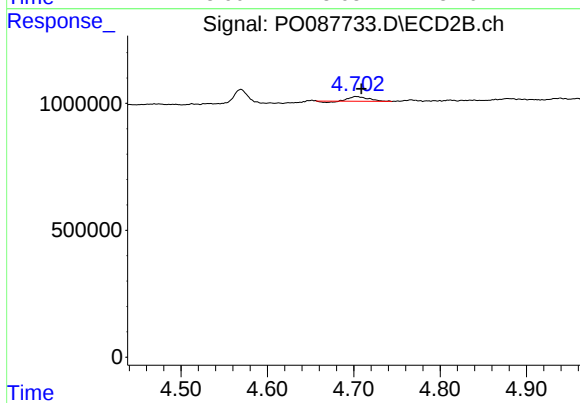
#3 AR-1016-1

R.T.: 4.703 min
Delta R.T.: 0.013 min
Response: 263346
Conc: 6.59 ng/ml



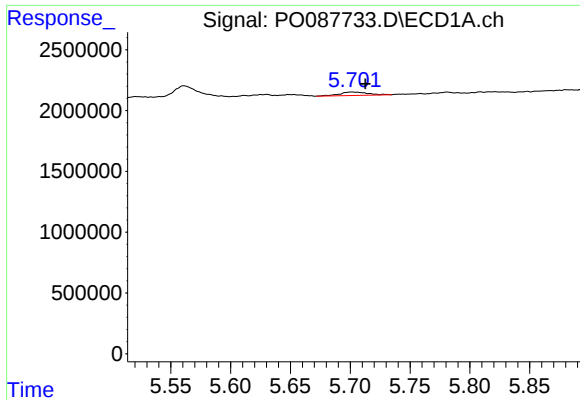
#4 AR-1016-2

R.T.: 5.652 min
Delta R.T.: 0.002 min
Response: 164125
Conc: 1.31 ng/ml



#4 AR-1016-2

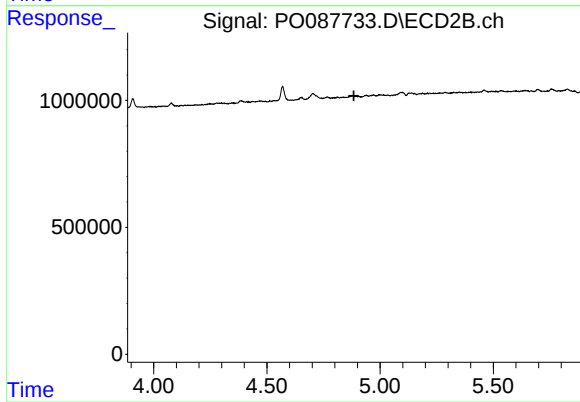
R.T.: 4.703 min
Delta R.T.: -0.006 min
Response: 263346
Conc: 4.72 ng/ml



#5 AR-1016-3

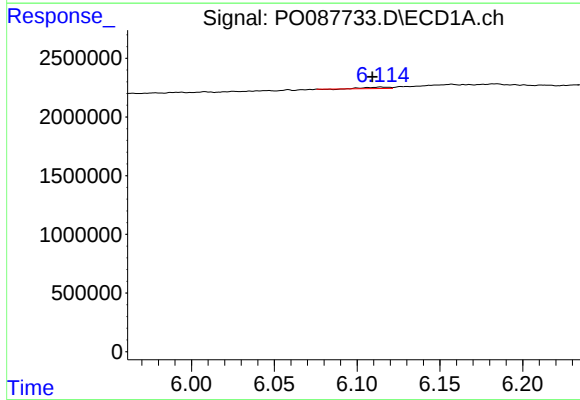
R.T.: 5.701 min
Delta R.T.: -0.011 min
Response: 471173
Conc: 6.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



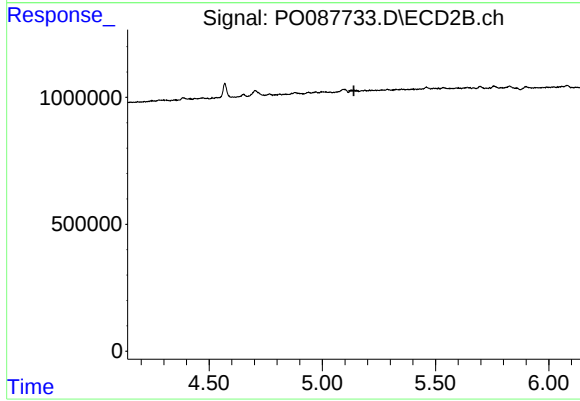
#5 AR-1016-3

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



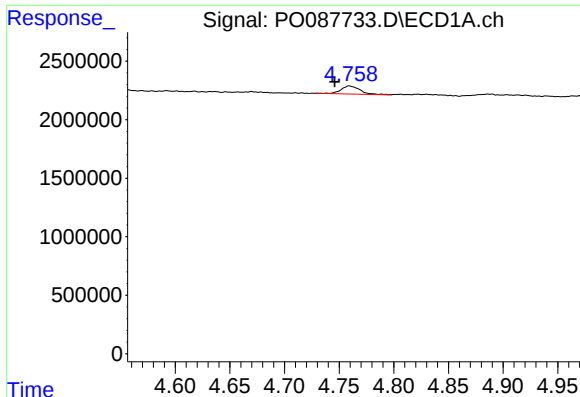
#7 AR-1016-5

R.T.: 6.114 min
Delta R.T.: 0.005 min
Response: 105714
Conc: 1.76 ng/ml



#7 AR-1016-5

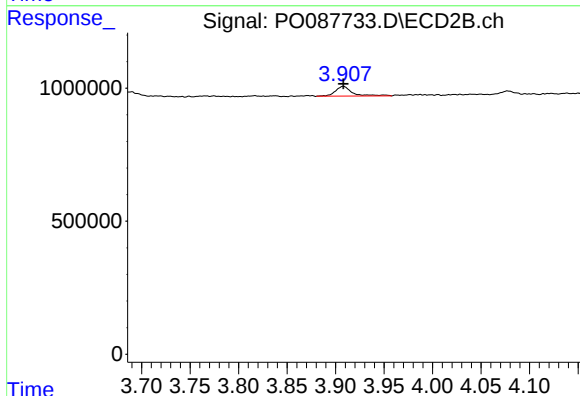
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#9 AR-1221-2

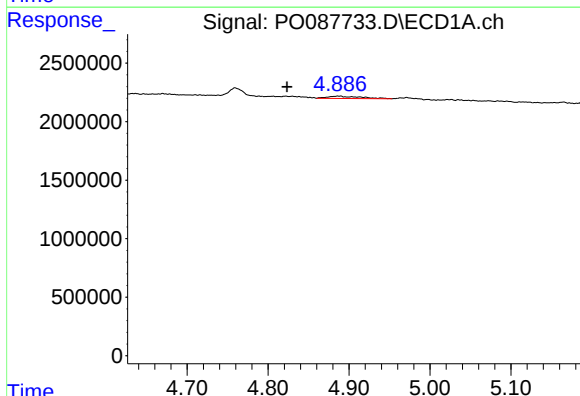
R.T.: 4.759 min
Delta R.T.: 0.013 min
Response: 834986
Conc: 36.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



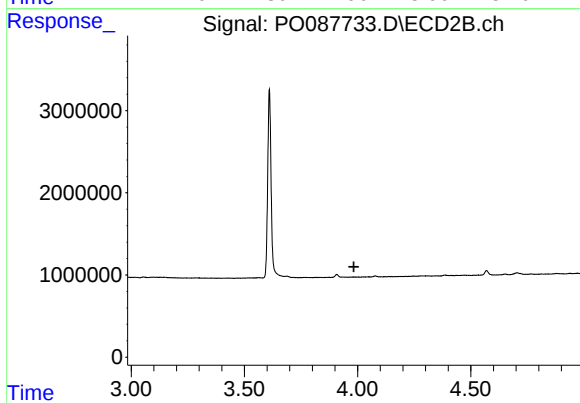
#9 AR-1221-2

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 443644
Conc: 49.90 ng/ml



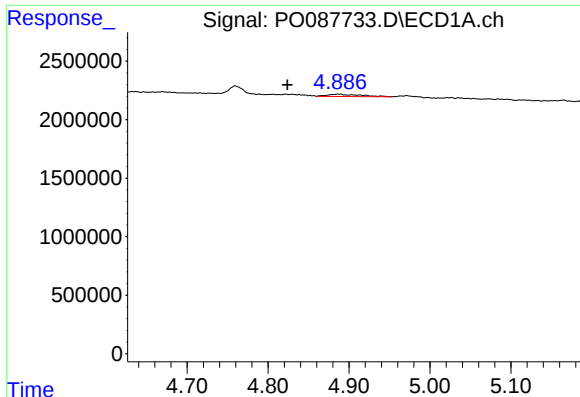
#10 AR-1221-3

R.T.: 4.887 min
Delta R.T.: 0.063 min
Response: 549608
Conc: 7.86 ng/ml



#10 AR-1221-3

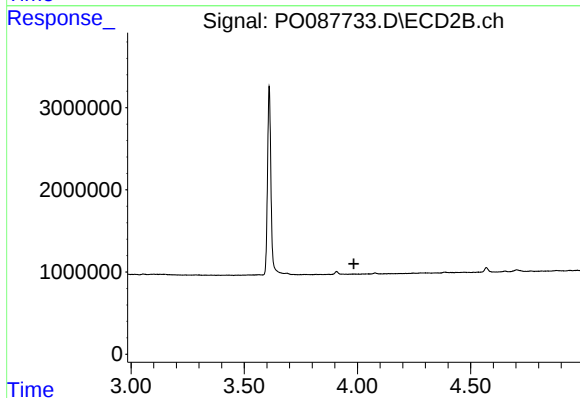
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#11 AR-1232-1

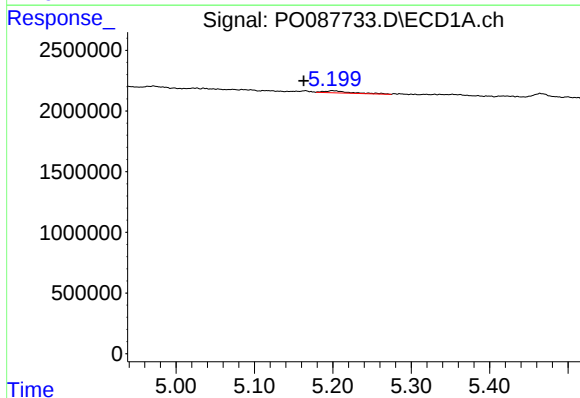
R.T.: 4.887 min
Delta R.T.: 0.063 min
Response: 549608
Conc: 8.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



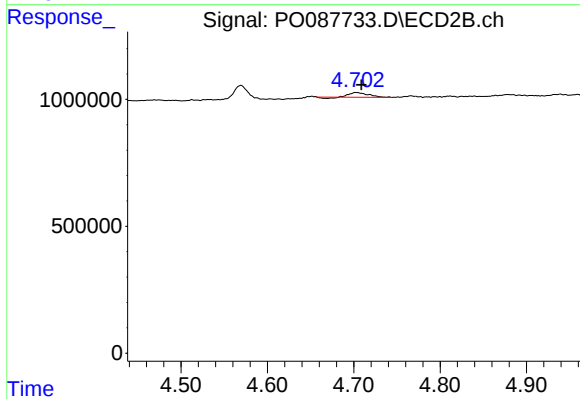
#11 AR-1232-1

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



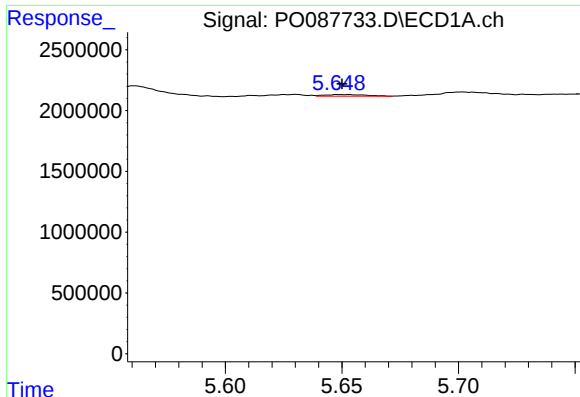
#12 AR-1232-2

R.T.: 5.199 min
Delta R.T.: 0.036 min
Response: 389741
Conc: 12.07 ng/ml



#12 AR-1232-2

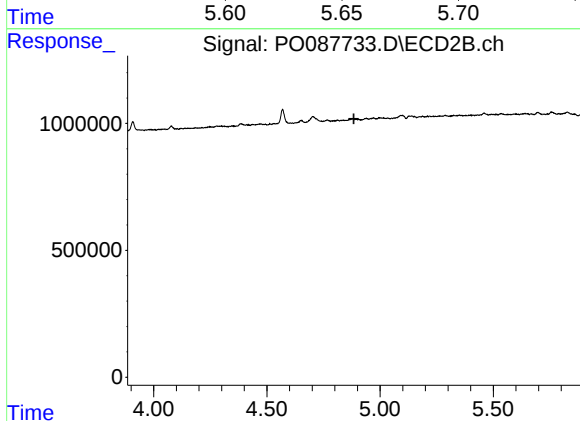
R.T.: 4.703 min
Delta R.T.: -0.006 min
Response: 263346
Conc: 10.80 ng/ml



#13 AR-1232-3

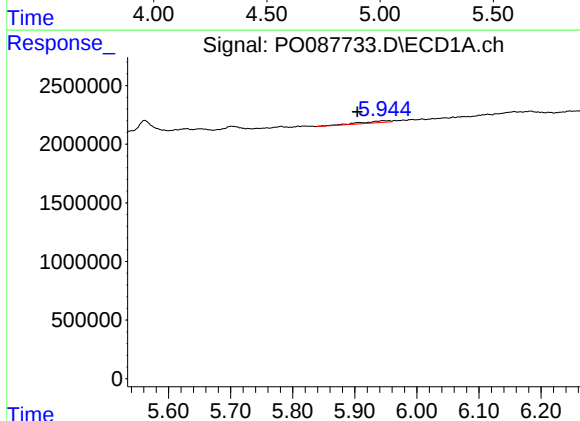
R.T.: 5.652 min
Delta R.T.: 0.002 min
Response: 164125
Conc: 2.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



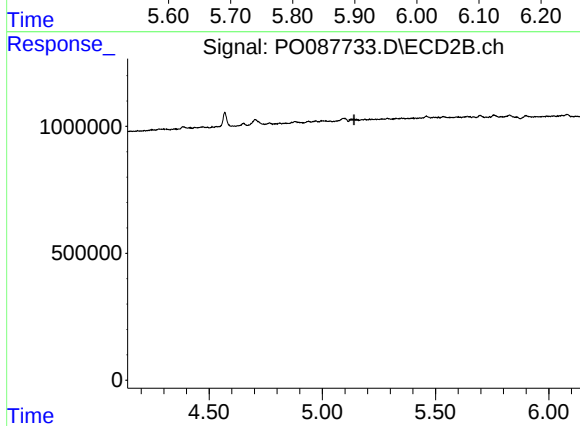
#13 AR-1232-3

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



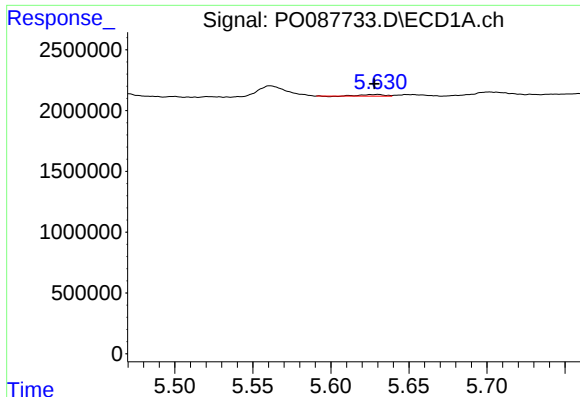
#15 AR-1232-5

R.T.: 5.945 min
Delta R.T.: 0.041 min
Response: 534460
Conc: 21.67 ng/ml



#15 AR-1232-5

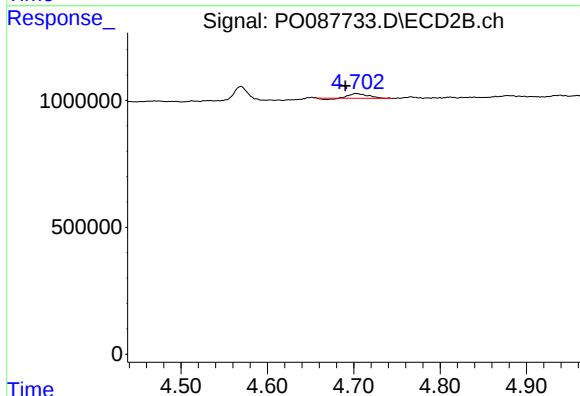
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#16 AR-1242-1

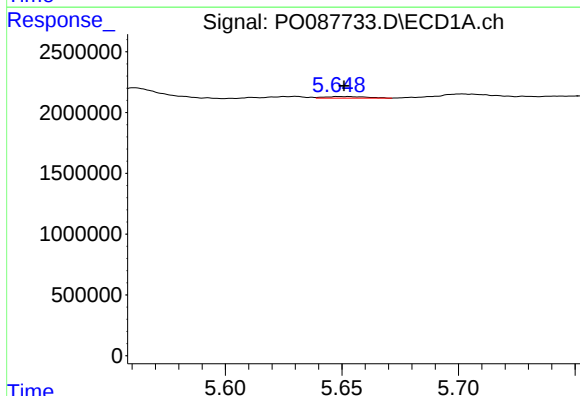
R.T.: 5.630 min
Delta R.T.: 0.002 min
Response: 135481
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



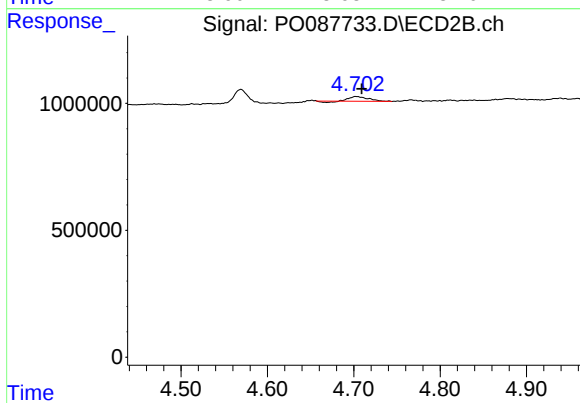
#16 AR-1242-1

R.T.: 4.703 min
Delta R.T.: 0.012 min
Response: 263346
Conc: 9.23 ng/ml



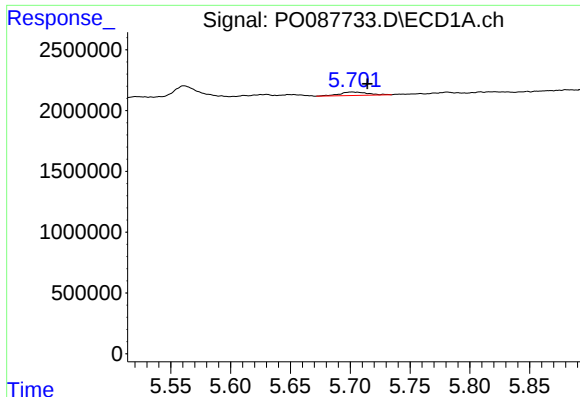
#17 AR-1242-2

R.T.: 5.652 min
Delta R.T.: 0.001 min
Response: 164125
Conc: 1.61 ng/ml



#17 AR-1242-2

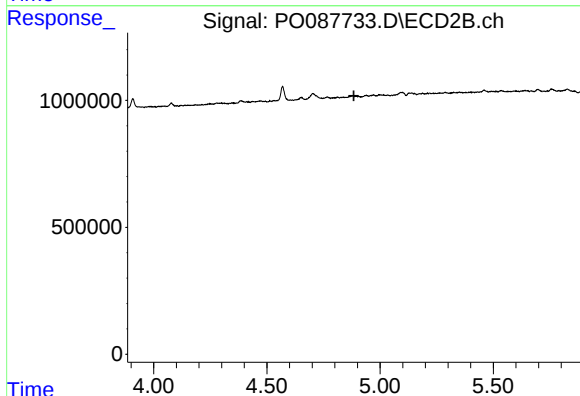
R.T.: 4.703 min
Delta R.T.: -0.006 min
Response: 263346
Conc: 6.75 ng/ml



#18 AR-1242-3

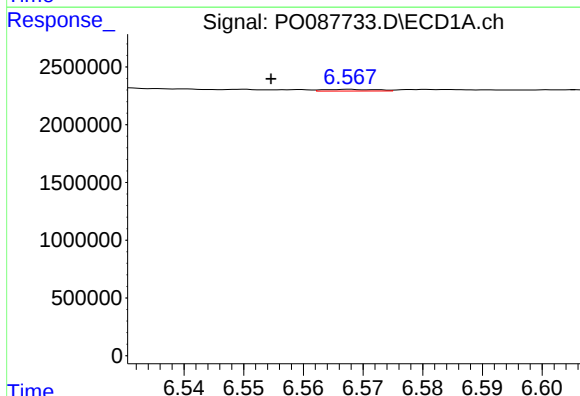
R.T.: 5.701 min
Delta R.T.: -0.013 min
Response: 471173
Conc: 7.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



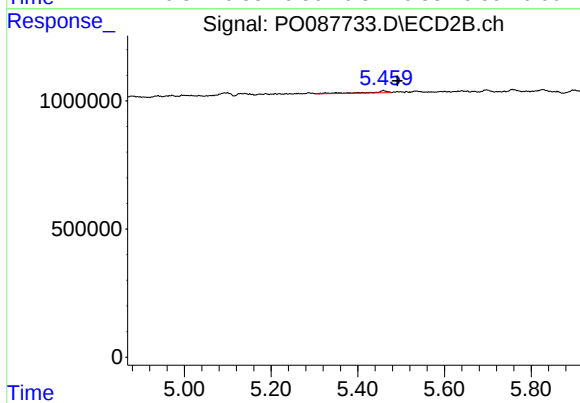
#18 AR-1242-3

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



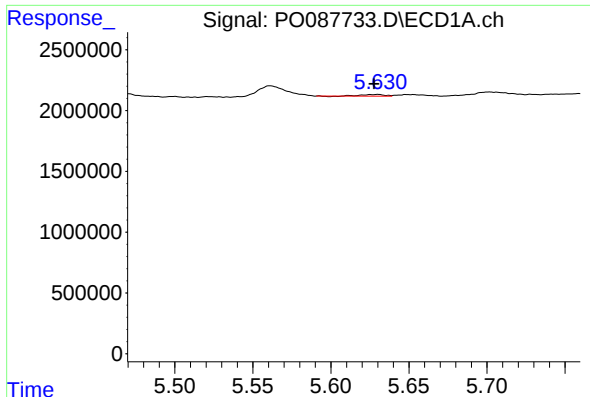
#20 AR-1242-5

R.T.: 6.568 min
Delta R.T.: 0.013 min
Response: 91781
Conc: 1.73 ng/ml



#20 AR-1242-5

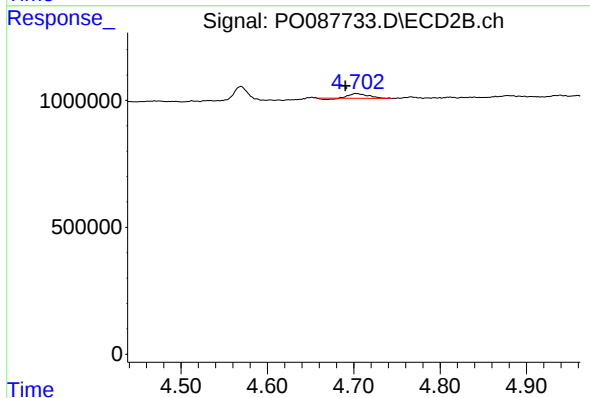
R.T.: 5.459 min
Delta R.T.: -0.032 min
Response: 221184
Conc: 8.46 ng/ml



#21 AR-1248-1

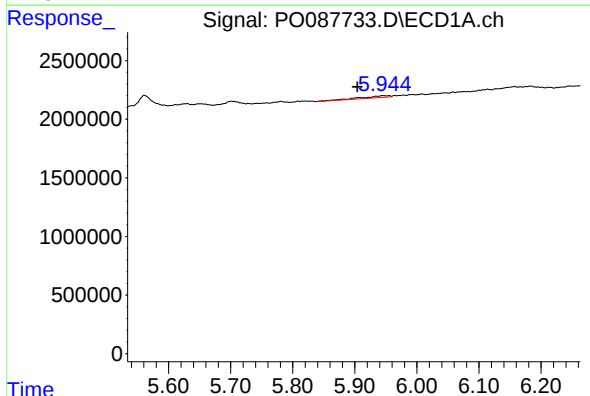
R.T.: 5.630 min
Delta R.T.: 0.002 min
Response: 135481
Conc: 2.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



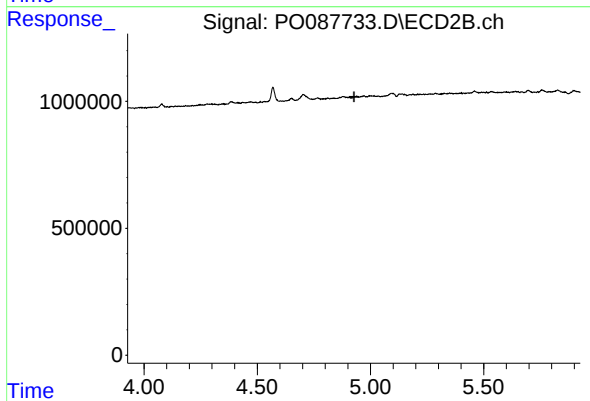
#21 AR-1248-1

R.T.: 4.703 min
Delta R.T.: 0.012 min
Response: 263346
Conc: 11.35 ng/ml



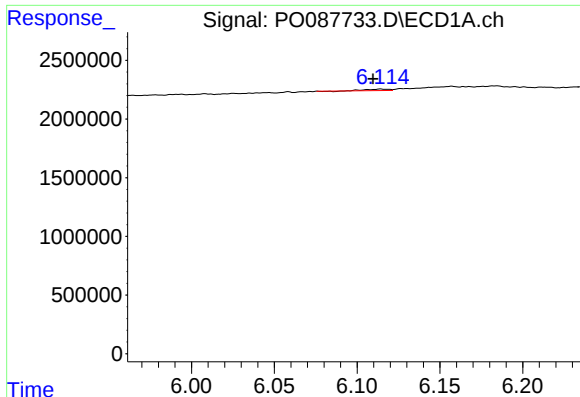
#22 AR-1248-2

R.T.: 5.945 min
Delta R.T.: 0.041 min
Response: 534460
Conc: 6.41 ng/ml



#22 AR-1248-2

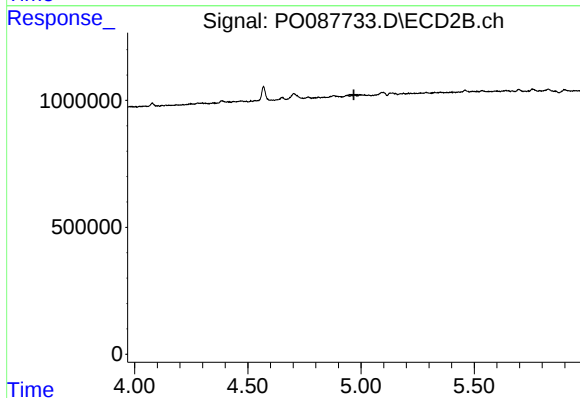
R.T.: 0.000 min
Exp R.T.: 4.927 min
Response: 0
Conc: N.D.



#23 AR-1248-3

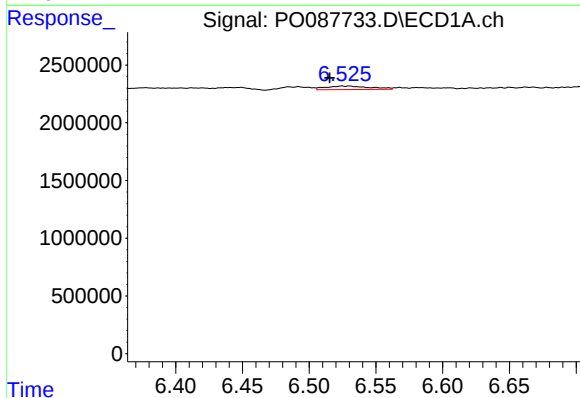
R.T.: 6.114 min
Delta R.T.: 0.005 min
Response: 105714
Conc: 1.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



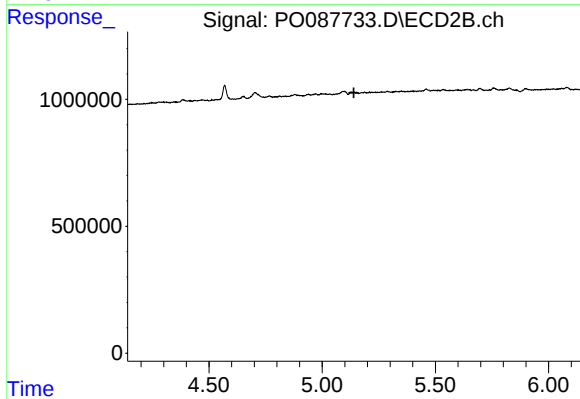
#23 AR-1248-3

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



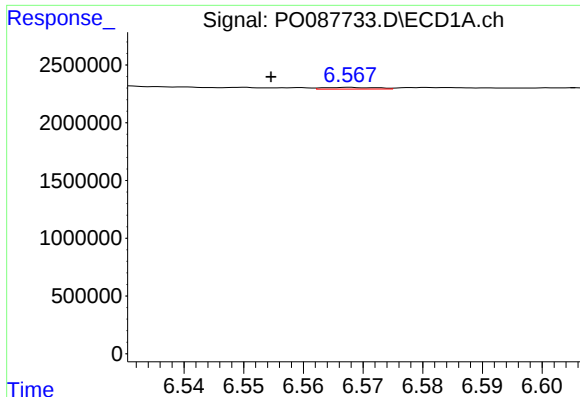
#24 AR-1248-4

R.T.: 6.525 min
Delta R.T.: 0.009 min
Response: 711082
Conc: 7.23 ng/ml



#24 AR-1248-4

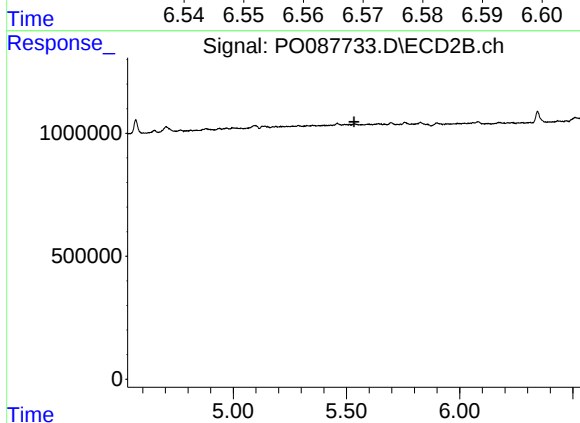
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#25 AR-1248-5

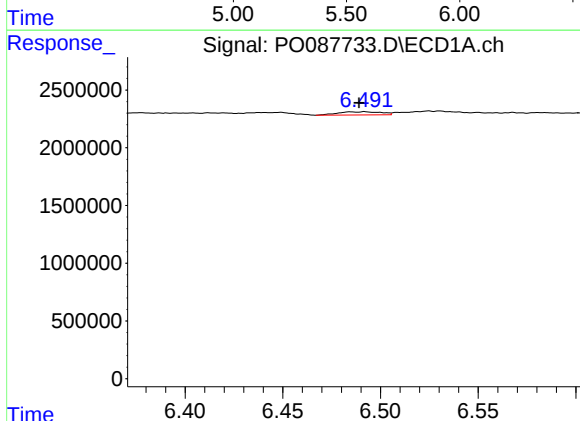
R.T.: 6.568 min
Delta R.T.: 0.013 min
Response: 91781
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



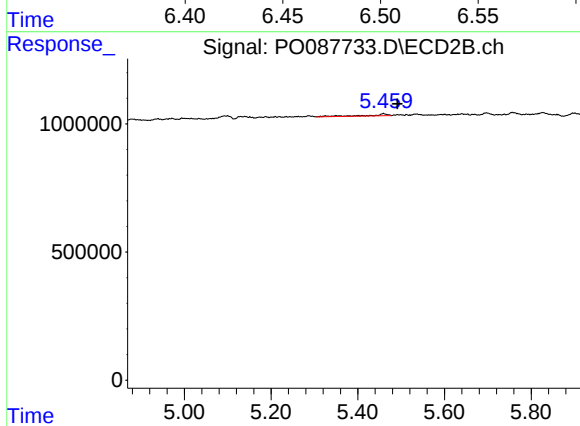
#25 AR-1248-5

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



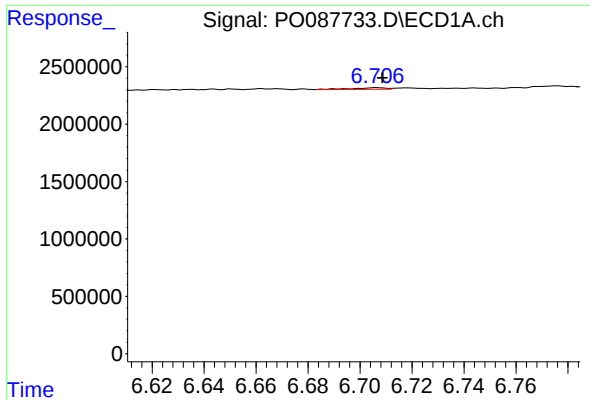
#26 AR-1254-1

R.T.: 6.492 min
Delta R.T.: 0.003 min
Response: 431322
Conc: 4.30 ng/ml



#26 AR-1254-1

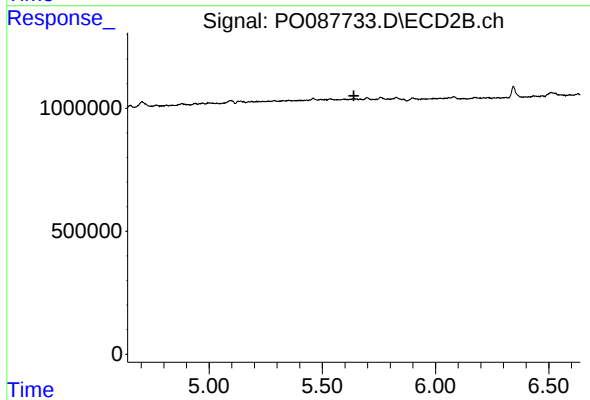
R.T.: 5.459 min
Delta R.T.: -0.032 min
Response: 221184
Conc: 4.00 ng/ml



#27 AR-1254-2

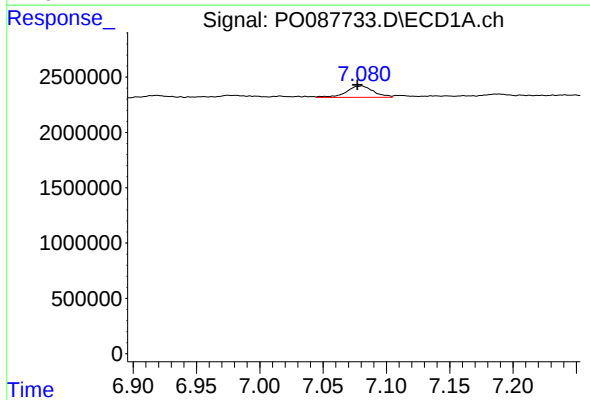
R.T.: 6.706 min
Delta R.T.: -0.002 min
Response: 128424
Conc: 0.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



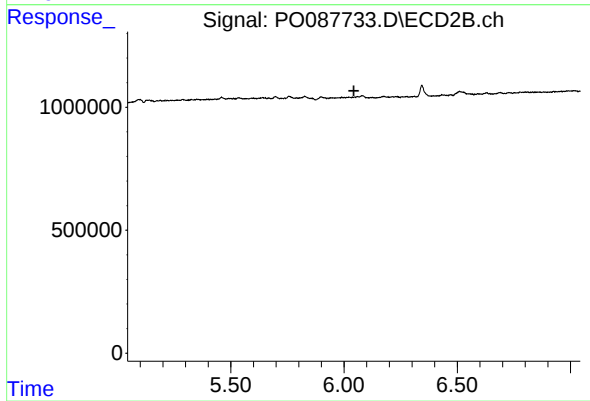
#27 AR-1254-2

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



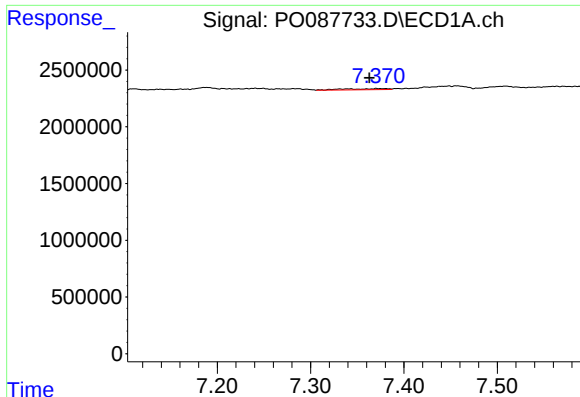
#28 AR-1254-3

R.T.: 7.080 min
Delta R.T.: 0.003 min
Response: 1547900
Conc: 10.16 ng/ml



#28 AR-1254-3

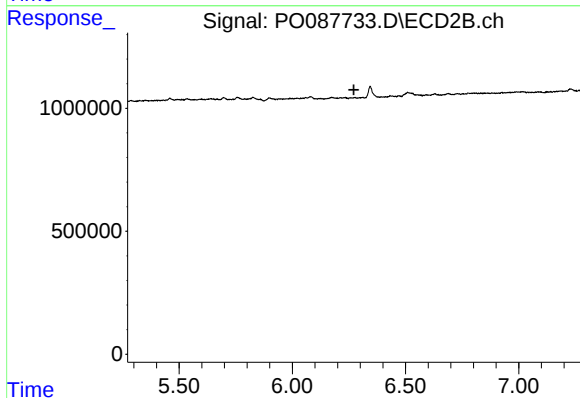
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#29 AR-1254-4

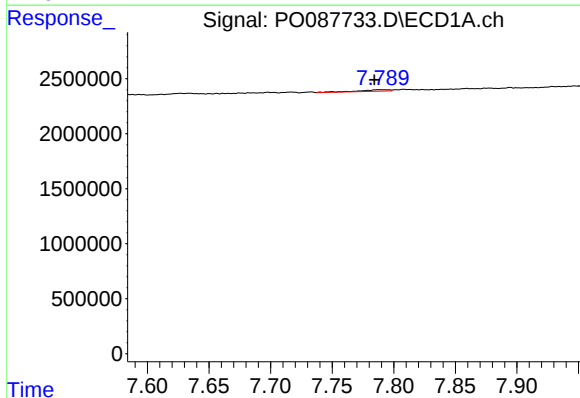
R.T.: 7.371 min
Delta R.T.: 0.007 min
Response: 330632
Conc: 3.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



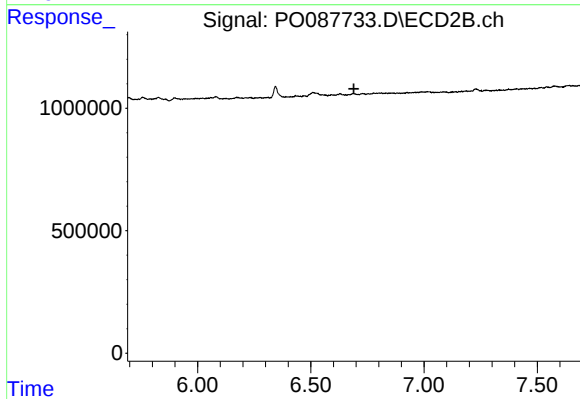
#29 AR-1254-4

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



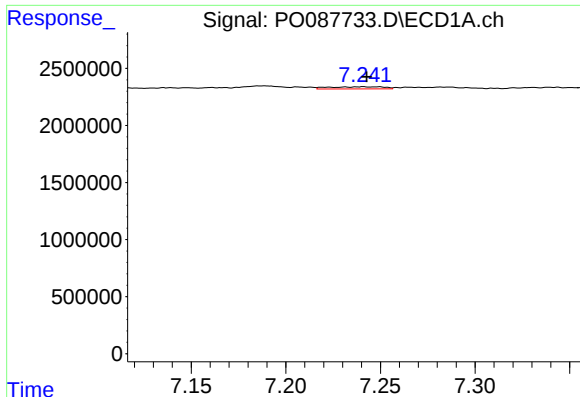
#30 AR-1254-5

R.T.: 7.789 min
Delta R.T.: 0.005 min
Response: 240558
Conc: 2.00 ng/ml



#30 AR-1254-5

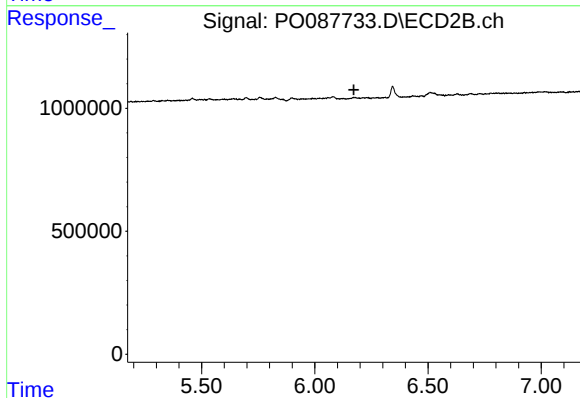
R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



#31 AR-1260-1

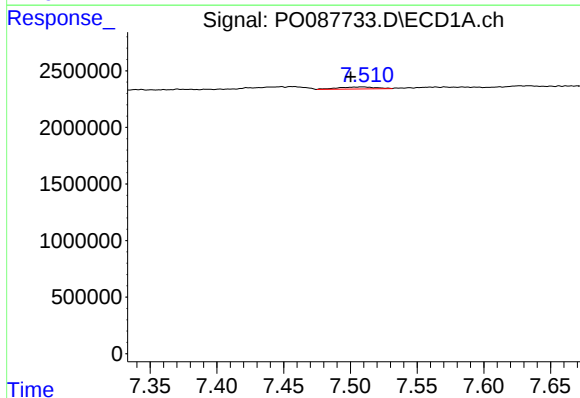
R.T.: 7.241 min
Delta R.T.: -0.002 min
Response: 374744
Conc: 3.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



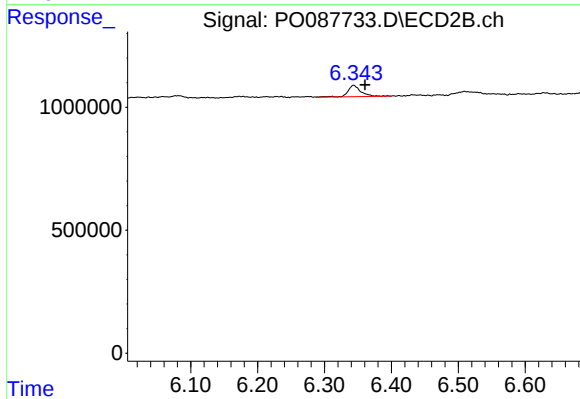
#31 AR-1260-1

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



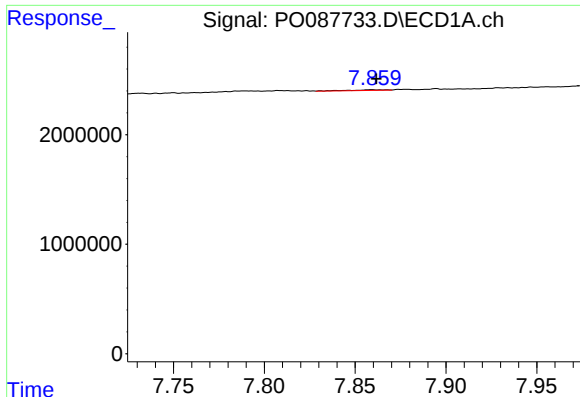
#32 AR-1260-2

R.T.: 7.509 min
Delta R.T.: 0.009 min
Response: 347245
Conc: 2.55 ng/ml



#32 AR-1260-2

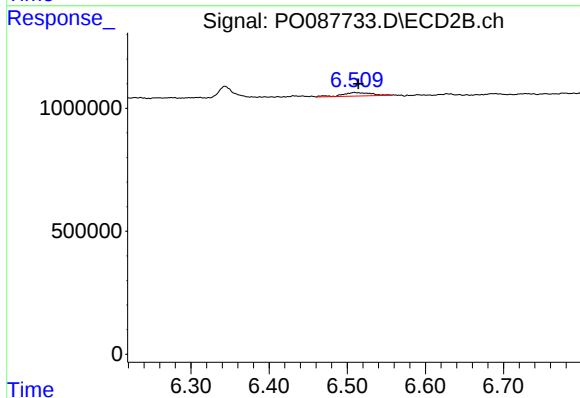
R.T.: 6.344 min
Delta R.T.: -0.017 min
Response: 620666
Conc: 9.17 ng/ml



#33 AR-1260-3

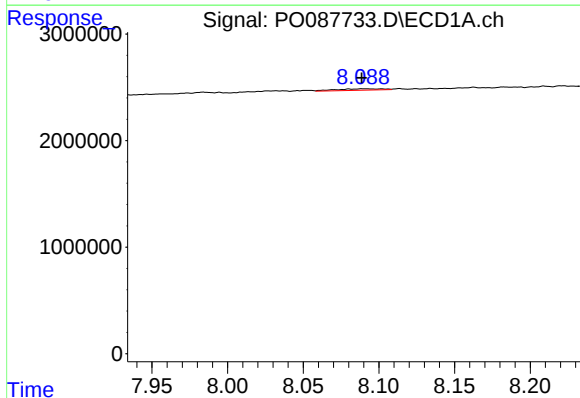
R.T.: 7.859 min
Delta R.T.: -0.003 min
Response: 91858
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



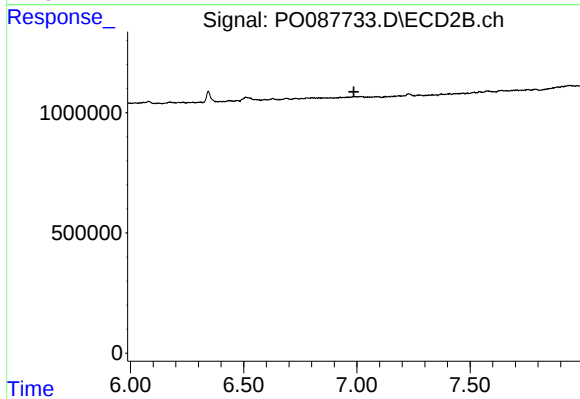
#33 AR-1260-3

R.T.: 6.509 min
Delta R.T.: -0.005 min
Response: 362020
Conc: 5.73 ng/ml



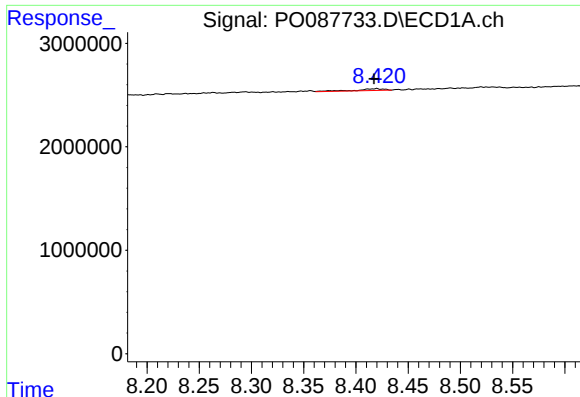
#34 AR-1260-4

R.T.: 8.091 min
Delta R.T.: 0.002 min
Response: 289375
Conc: 2.77 ng/ml



#34 AR-1260-4

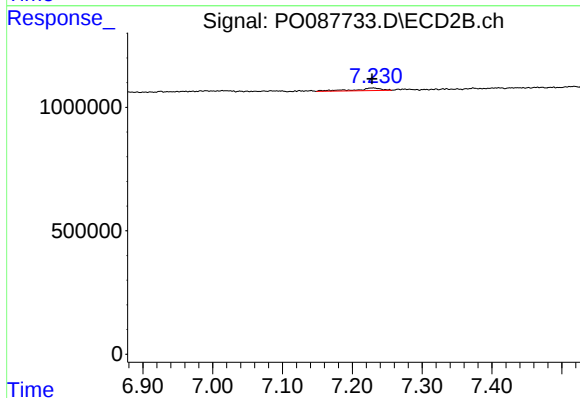
R.T.: 0.000 min
Exp R.T.: 6.987 min
Response: 0
Conc: N.D.



#35 AR-1260-5

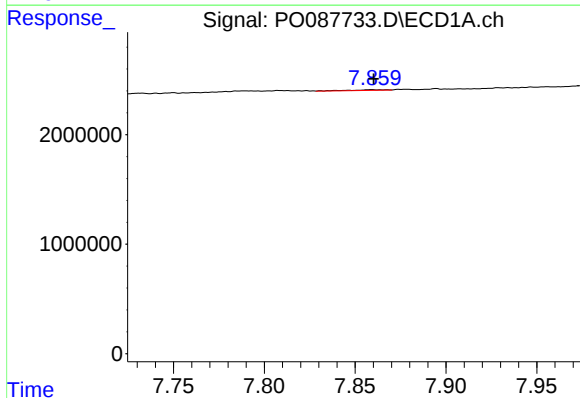
R.T.: 8.420 min
Delta R.T.: 0.002 min
Response: 328078
Conc: 1.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



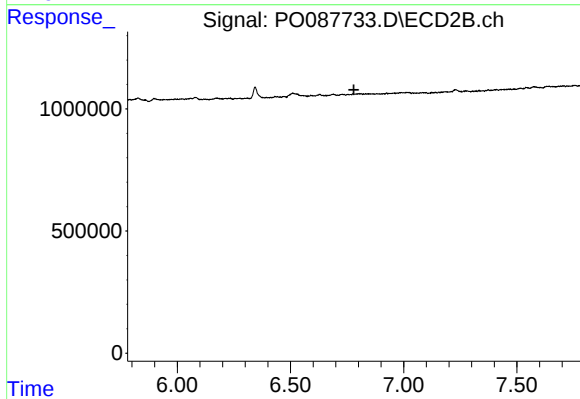
#35 AR-1260-5

R.T.: 7.230 min
Delta R.T.: 0.002 min
Response: 281388
Conc: 2.61 ng/ml



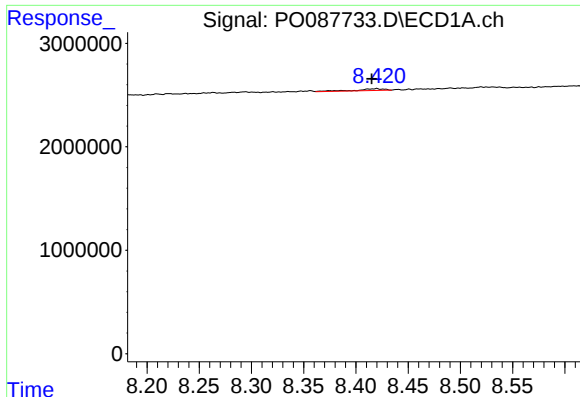
#36 AR-1262-1

R.T.: 7.859 min
Delta R.T.: -0.001 min
Response: 91858
Conc: 0.64 ng/ml



#36 AR-1262-1

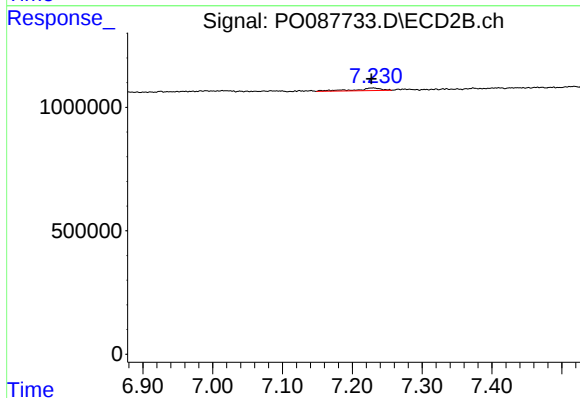
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#37 AR-1262-2

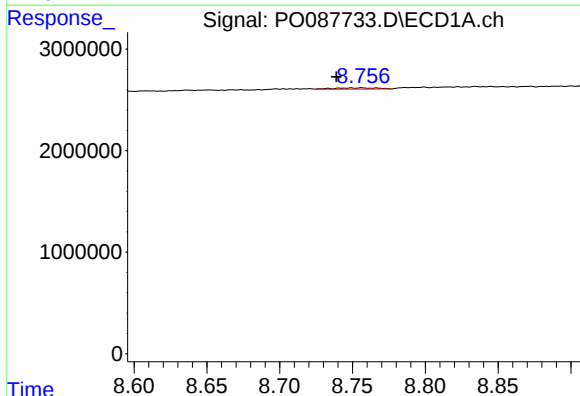
R.T.: 8.420 min
Delta R.T.: 0.005 min
Response: 328078
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



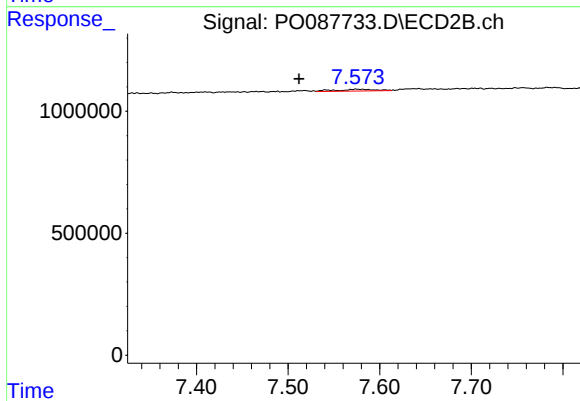
#37 AR-1262-2

R.T.: 7.230 min
Delta R.T.: 0.003 min
Response: 281388
Conc: 2.65 ng/ml



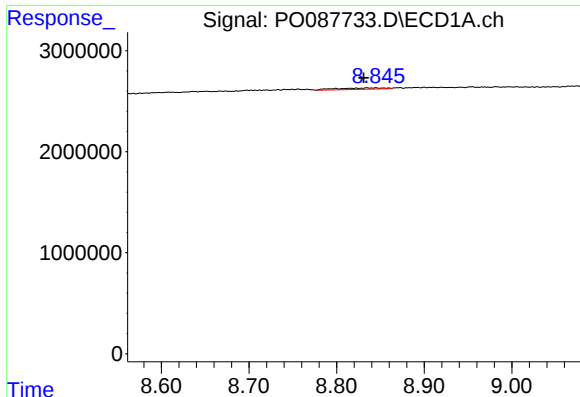
#38 AR-1262-3

R.T.: 8.757 min
Delta R.T.: 0.018 min
Response: 258364
Conc: 1.43 ng/ml



#38 AR-1262-3

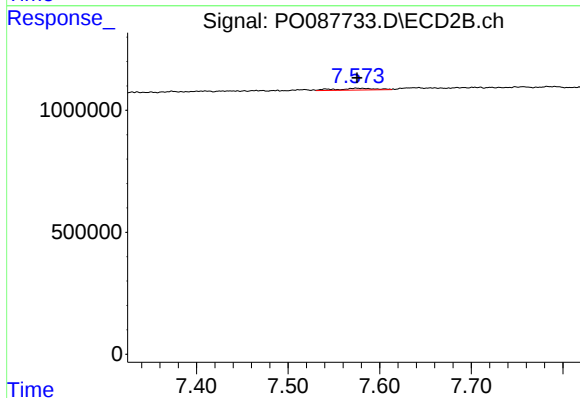
R.T.: 7.574 min
Delta R.T.: 0.062 min
Response: 222297
Conc: 5.42 ng/ml



#39 AR-1262-4

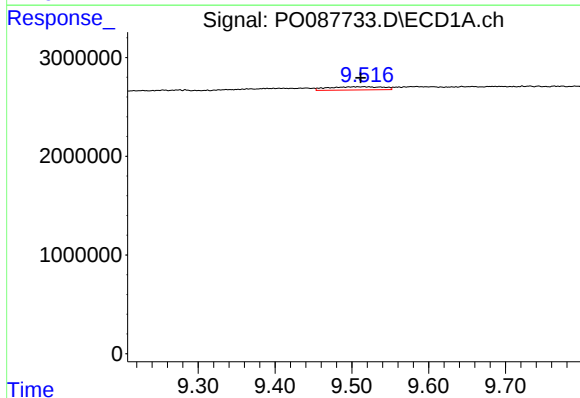
R.T.: 8.845 min
Delta R.T.: 0.014 min
Response: 514632
Conc: 5.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



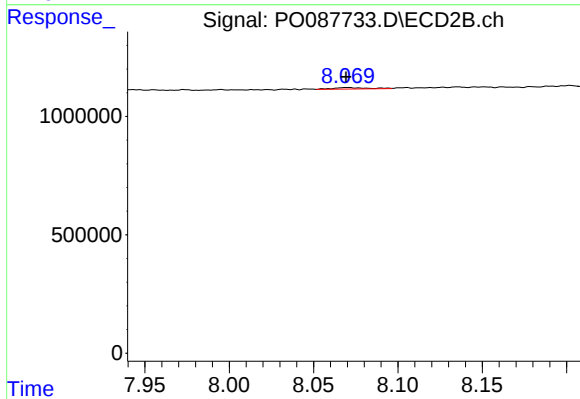
#39 AR-1262-4

R.T.: 7.574 min
Delta R.T.: 0.000 min
Response: 222297
Conc: 2.97 ng/ml



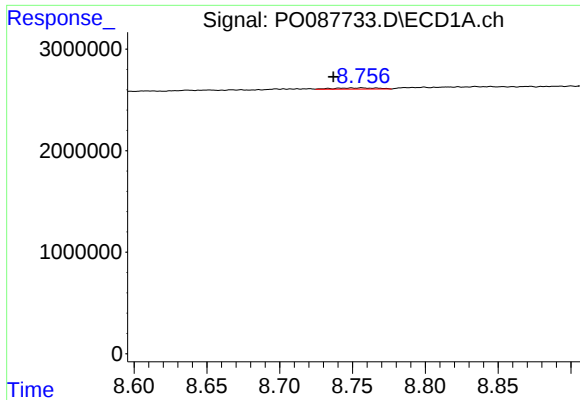
#40 AR-1262-5

R.T.: 9.516 min
Delta R.T.: 0.005 min
Response: 1617652
Conc: 16.89 ng/ml



#40 AR-1262-5

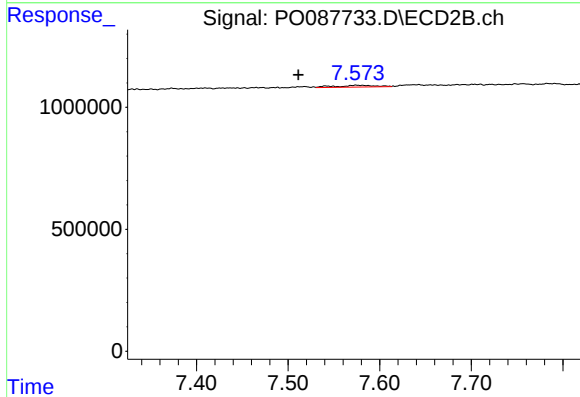
R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 83716
Conc: 2.50 ng/ml



#41 AR-1268-1

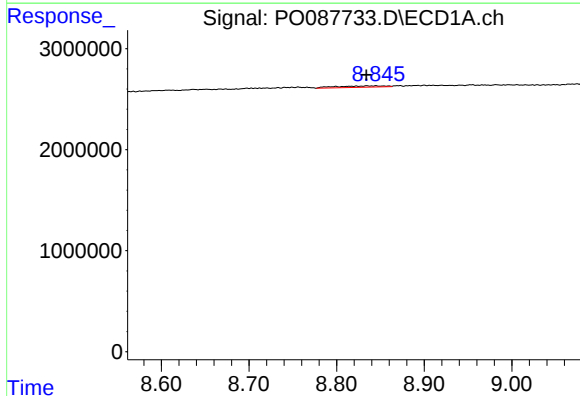
R.T.: 8.757 min
Delta R.T.: 0.020 min
Response: 258364
Conc: 0.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



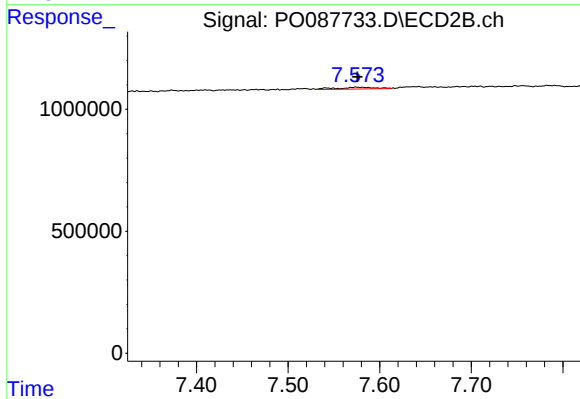
#41 AR-1268-1

R.T.: 7.574 min
Delta R.T.: 0.063 min
Response: 222297
Conc: 1.93 ng/ml



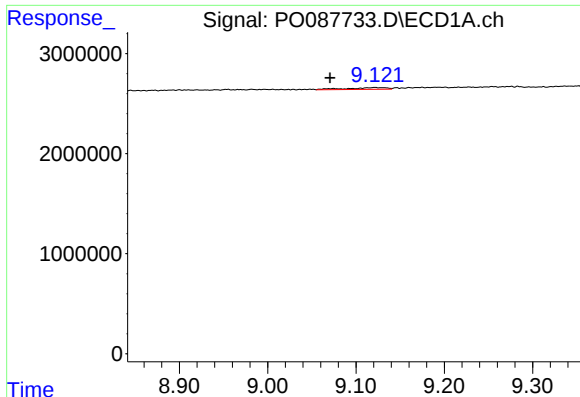
#42 AR-1268-2

R.T.: 8.845 min
Delta R.T.: 0.011 min
Response: 514632
Conc: 1.91 ng/ml



#42 AR-1268-2

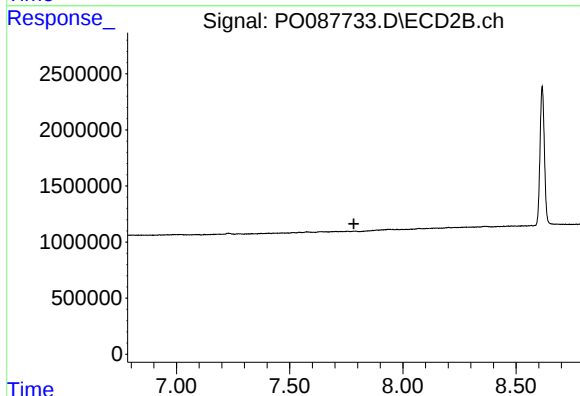
R.T.: 7.574 min
Delta R.T.: -0.001 min
Response: 222297
Conc: 2.17 ng/ml



#43 AR-1268-3

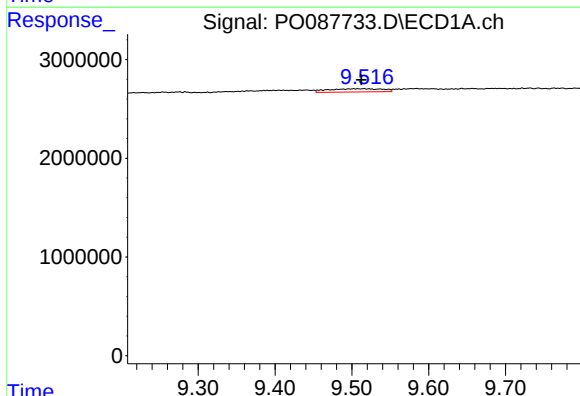
R.T.: 9.122 min
Delta R.T.: 0.051 min
Response: 520657
Conc: 2.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



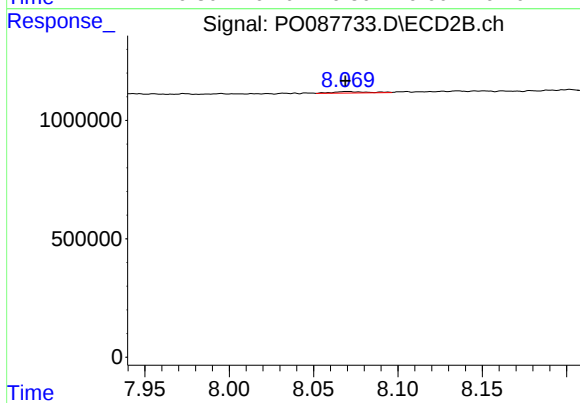
#43 AR-1268-3

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



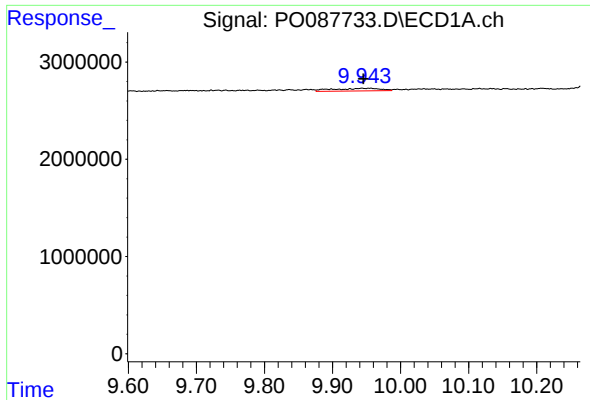
#44 AR-1268-4

R.T.: 9.516 min
Delta R.T.: 0.004 min
Response: 1617652
Conc: 15.82 ng/ml



#44 AR-1268-4

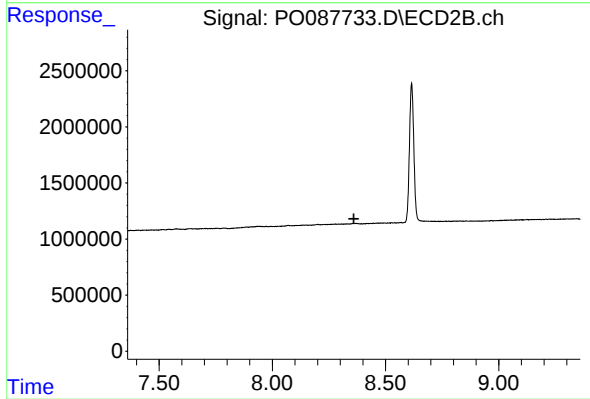
R.T.: 8.070 min
Delta R.T.: 0.001 min
Response: 83716
Conc: 2.36 ng/ml



#45 AR-1268-5

R.T.: 9.943 min
Delta R.T.: -0.002 min
Response: 1350114
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.360 min
Response: 0
Conc: N.D.