

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070822\
 Data File : P0087865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2022 14:55
 Operator : YP/AJ
 Sample : N3629-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 06:23:47 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...	4.447	3.606	43103930	17613572	16.653	17.900
2)	SA Decachlor...	10.301	8.611	38020465	12616372	18.613	15.563
Target Compounds							
3)	L1 AR-1016-1	5.567f	0.000	1112762	0	12.398	N.D. #
7)	L1 AR-1016-5	6.069f	5.083f	269760	262034	4.501	8.567 #
8)	L2 AR-1221-1	4.707f	0.000	503895	0	16.381	N.D. #
9)	L2 AR-1221-2	4.755	3.904	922961	401125	40.718	45.117
10)	L2 AR-1221-3	4.833	4.023f	719712	1172220	10.290	41.904 #
11)	L3 AR-1232-1	4.833	4.023f	719712	1172220	10.995	45.157 #
12)	L3 AR-1232-2	5.161	0.000	2164085	0	67.019	N.D. #
15)	L3 AR-1232-5	5.904	5.083f	239012	262034	9.693	20.881 #
16)	L4 AR-1242-1	5.567f	0.000	1112762	0	15.346	N.D. #
20)	L4 AR-1242-5	6.534	5.494	317422	474138	5.979	18.138 #
21)	L5 AR-1248-1	5.567f	0.000	1112762	0	19.383	N.D. #
22)	L5 AR-1248-2	5.904	0.000	239012	0	2.867	N.D. #
23)	L5 AR-1248-3	6.069f	0.000	269760	0	3.011	N.D. #
24)	L5 AR-1248-4	6.534	5.083f	317422	262034	3.227	6.792 #
25)	L5 AR-1248-5	6.534	5.494f	317422	474138	3.302	13.007 #
26)	L6 AR-1254-1	6.496	5.494	947966	474138	9.457	8.577
27)	L6 AR-1254-2	6.708	5.636	742939	173772	4.868	3.552 #
28)	L6 AR-1254-3	7.076	6.043	1471973	242886	9.664	3.201 #
29)	L6 AR-1254-4	7.366	6.341f	293896	436619	2.670	9.617 #
30)	L6 AR-1254-5	7.786	0.000	400959	0	3.340	N.D. #
31)	L7 AR-1260-1	7.233	0.000	151924	0	1.355	N.D. #
32)	L7 AR-1260-2	7.492	6.341	4354363	436619	31.953	6.454 #
33)	L7 AR-1260-3	7.877	6.580f	176428	197674	1.884	3.129 #
34)	L7 AR-1260-4	8.084	0.000	57905	0	0.554	N.D. #
35)	L7 AR-1260-5	8.411	0.000	377641	0	1.914	N.D. #
36)	L8 AR-1262-1	7.877	0.000	176428	0	1.233	N.D. #
37)	L8 AR-1262-2	8.411	0.000	377641	0	1.502	N.D. #
38)	L8 AR-1262-3	8.751	0.000	289721	0	1.602	N.D. #
39)	L8 AR-1262-4	8.829	0.000	226713	0	2.624	N.D. #
40)	L8 AR-1262-5	9.519	0.000	798179	0	8.332	N.D. #
41)	L9 AR-1268-1	8.751	0.000	289721	0	0.988	N.D. #
42)	L9 AR-1268-2	8.829	0.000	226713	0	0.843	N.D. #
43)	L9 AR-1268-3	9.018f	0.000	138233	0	0.591	N.D. #
44)	L9 AR-1268-4	9.519	0.000	798179	0	7.808	N.D. #
45)	L9 AR-1268-5	9.940	0.000	2092592	0	2.771	N.D. #

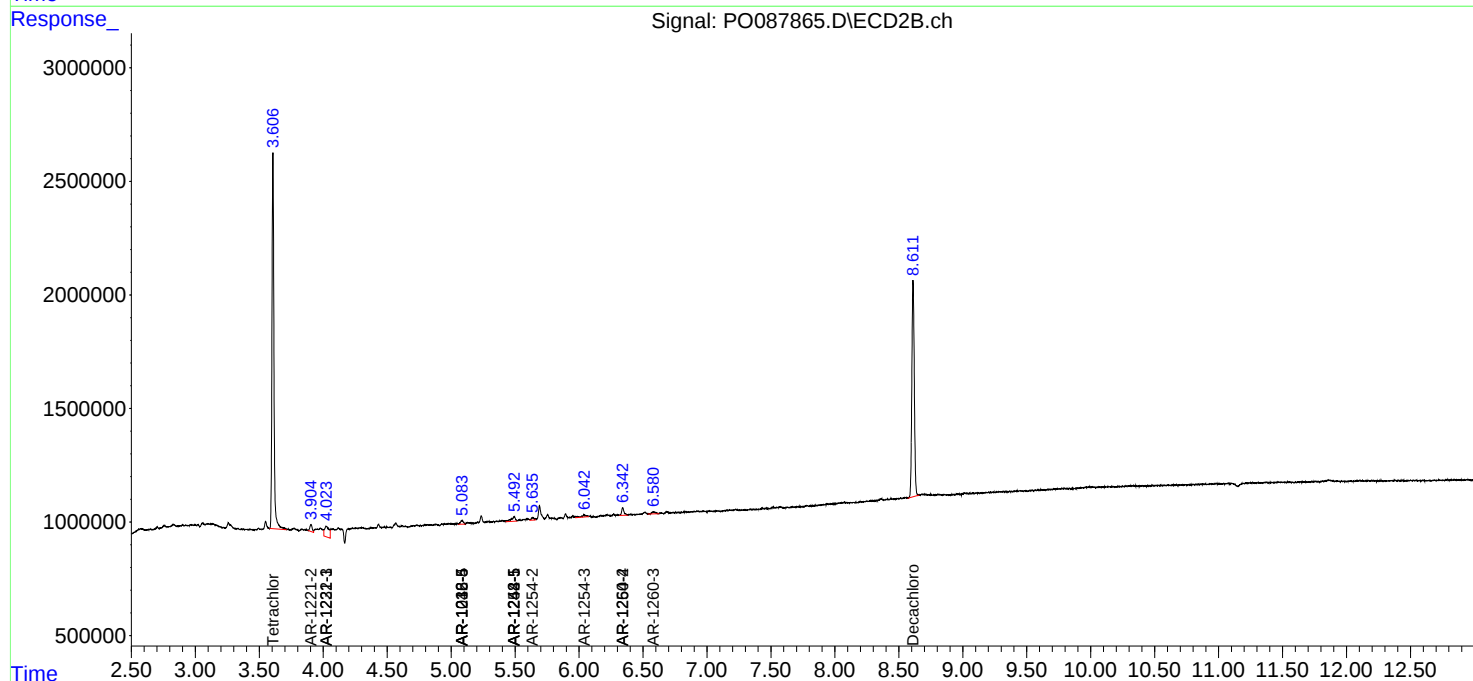
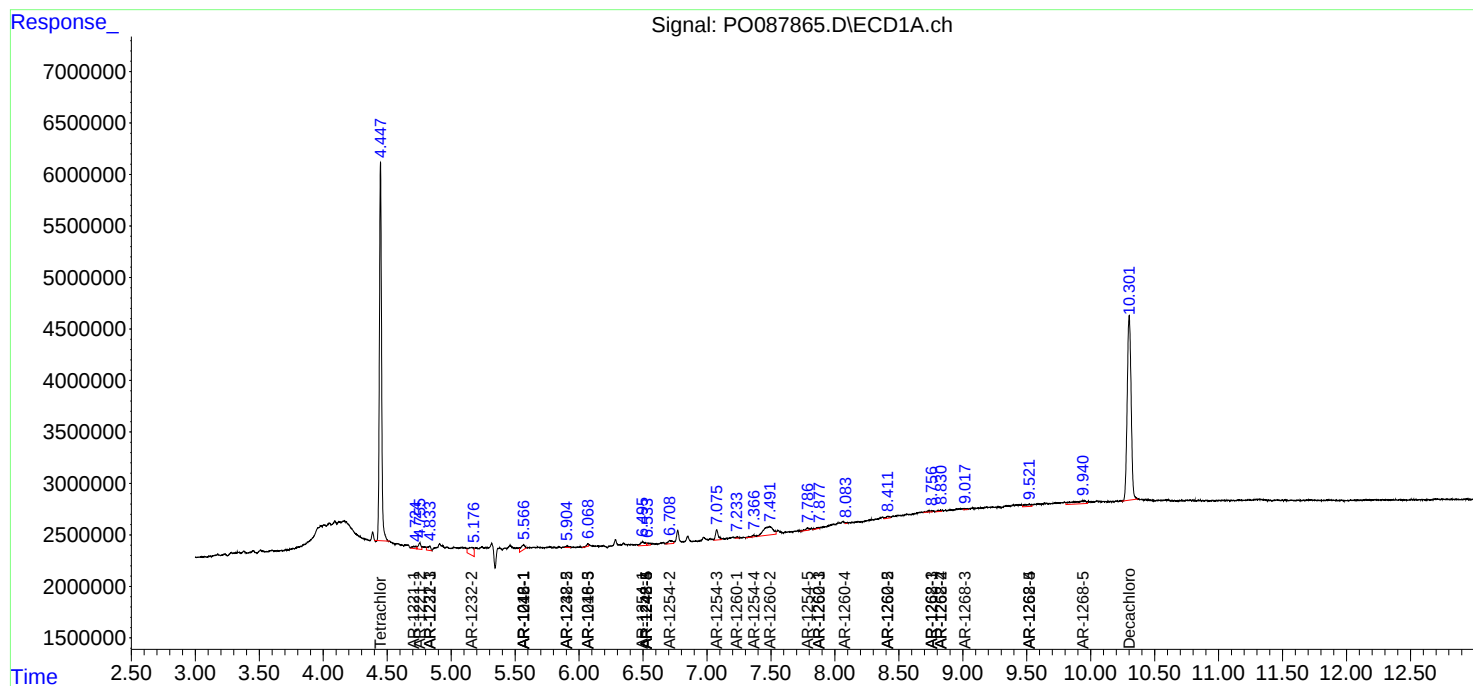
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

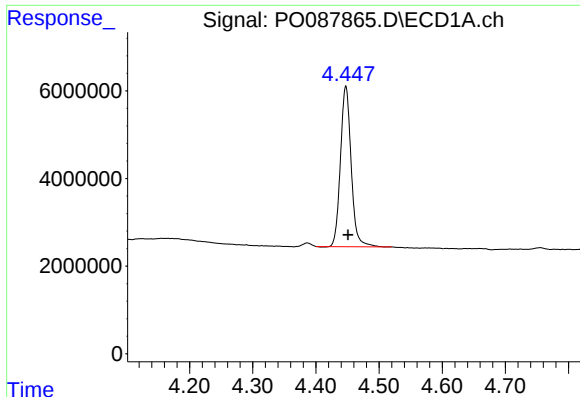
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070822\
Data File : PO087865.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2022 14:55
Operator : YP/AJ
Sample : N3629-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 06:23:47 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

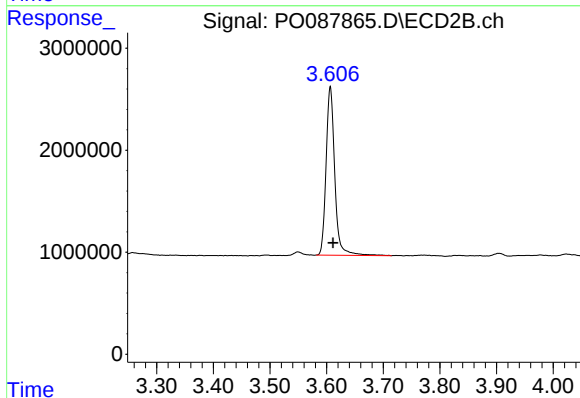




#1 Tetrachloro-m-xylene

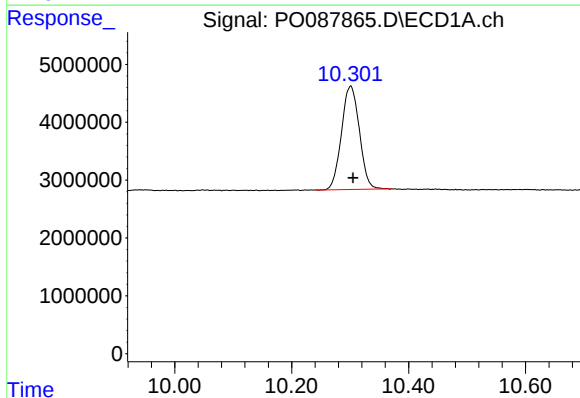
R.T.: 4.447 min
Delta R.T.: -0.004 min
Response: 43103930
Conc: 16.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



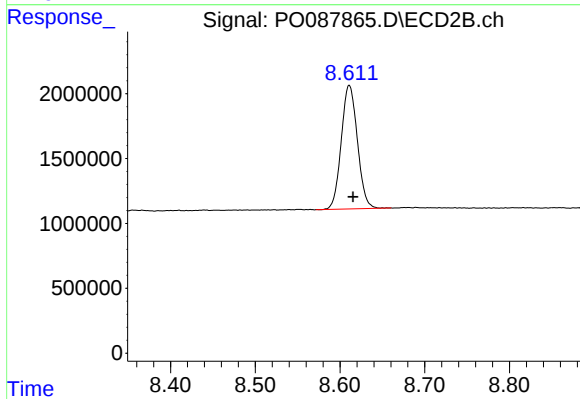
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: -0.005 min
Response: 17613572
Conc: 17.90 ng/ml



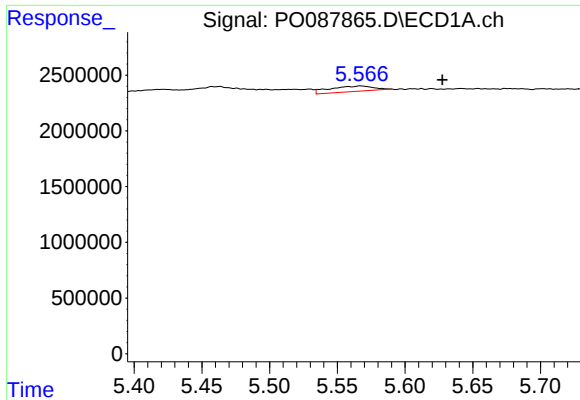
#2 Decachlorobiphenyl

R.T.: 10.301 min
Delta R.T.: -0.005 min
Response: 38020465
Conc: 18.61 ng/ml



#2 Decachlorobiphenyl

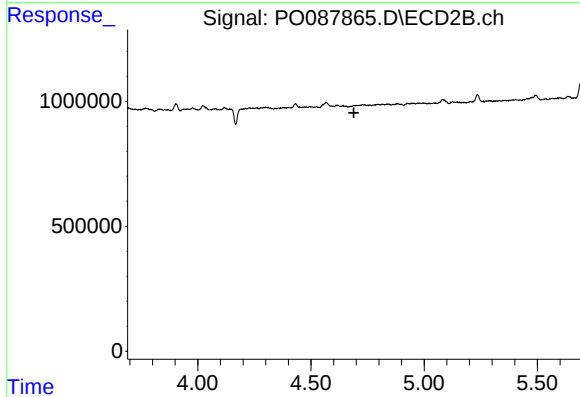
R.T.: 8.611 min
Delta R.T.: -0.004 min
Response: 12616372
Conc: 15.56 ng/ml



#3 AR-1016-1

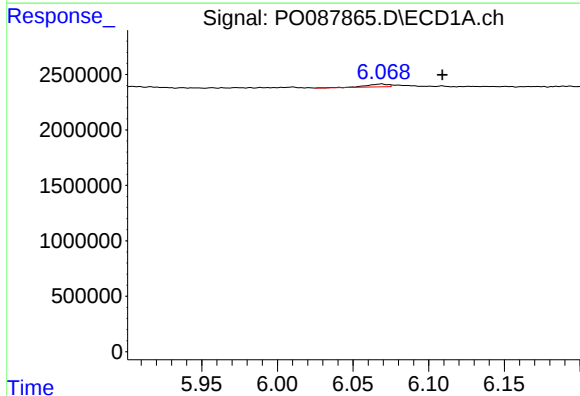
R.T.: 5.567 min
Delta R.T.: -0.060 min
Response: 1112762
Conc: 12.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



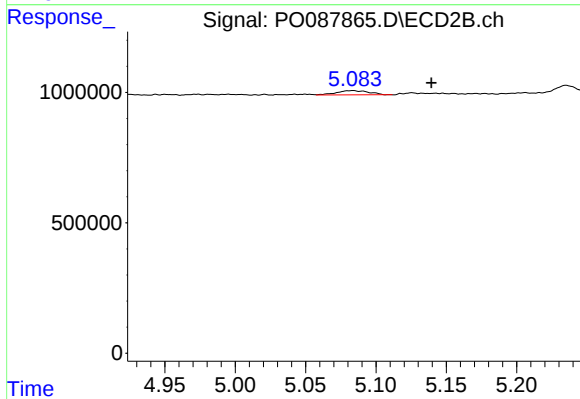
#3 AR-1016-1

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



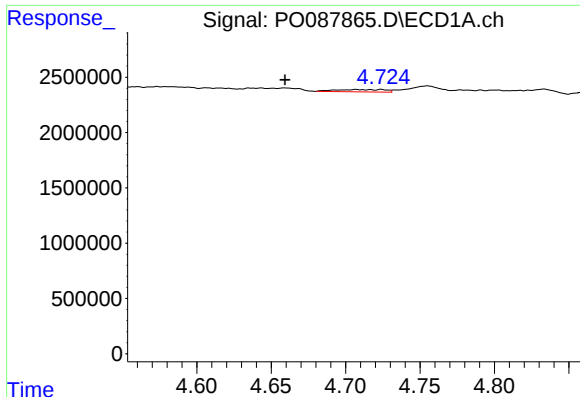
#7 AR-1016-5

R.T.: 6.069 min
Delta R.T.: -0.041 min
Response: 269760
Conc: 4.50 ng/ml



#7 AR-1016-5

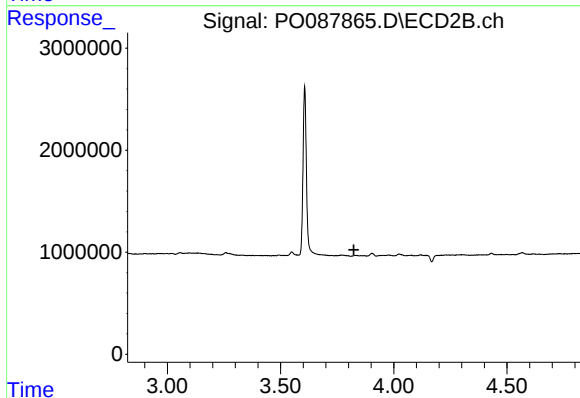
R.T.: 5.083 min
Delta R.T.: -0.056 min
Response: 262034
Conc: 8.57 ng/ml



#8 AR-1221-1

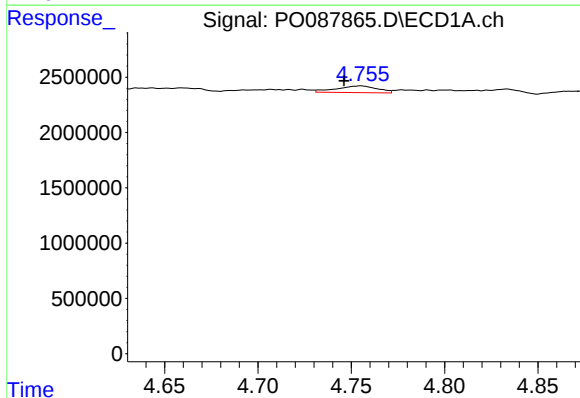
R.T.: 4.707 min
Delta R.T.: 0.048 min
Response: 503895
Conc: 16.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



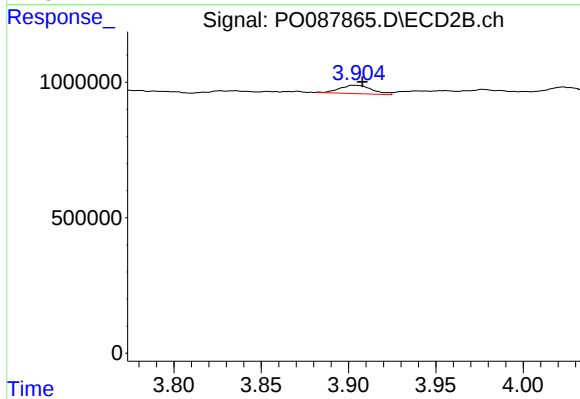
#8 AR-1221-1

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



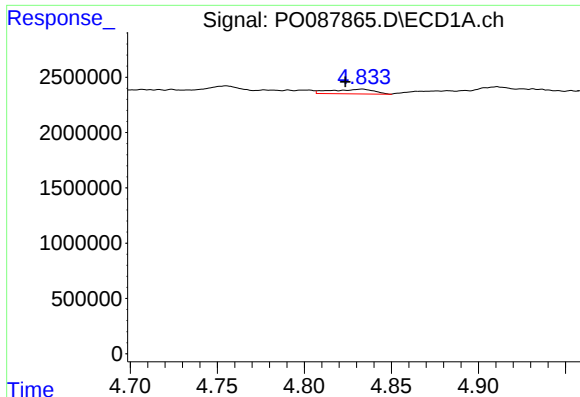
#9 AR-1221-2

R.T.: 4.755 min
Delta R.T.: 0.009 min
Response: 922961
Conc: 40.72 ng/ml



#9 AR-1221-2

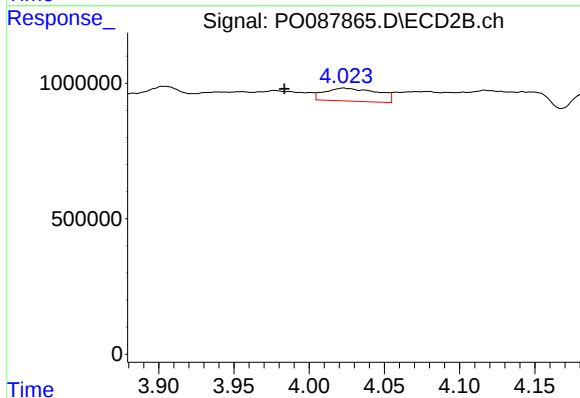
R.T.: 3.904 min
Delta R.T.: -0.004 min
Response: 401125
Conc: 45.12 ng/ml



#10 AR-1221-3

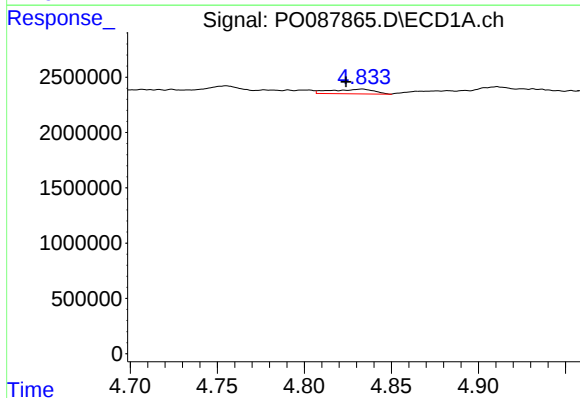
R.T.: 4.833 min
Delta R.T.: 0.010 min
Response: 719712
Conc: 10.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



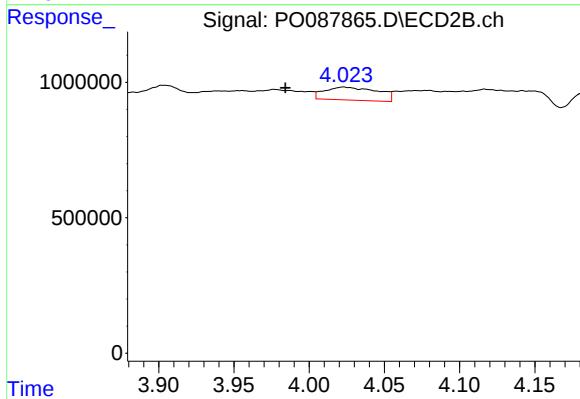
#10 AR-1221-3

R.T.: 4.023 min
Delta R.T.: 0.039 min
Response: 1172220
Conc: 41.90 ng/ml



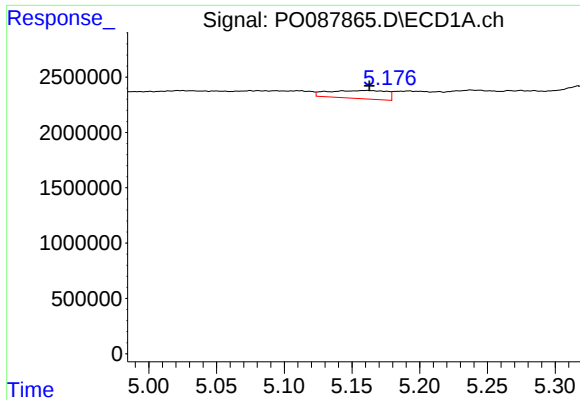
#11 AR-1232-1

R.T.: 4.833 min
Delta R.T.: 0.009 min
Response: 719712
Conc: 10.99 ng/ml



#11 AR-1232-1

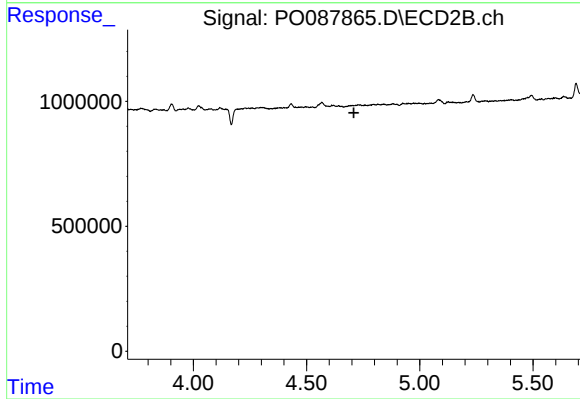
R.T.: 4.023 min
Delta R.T.: 0.038 min
Response: 1172220
Conc: 45.16 ng/ml



#12 AR-1232-2

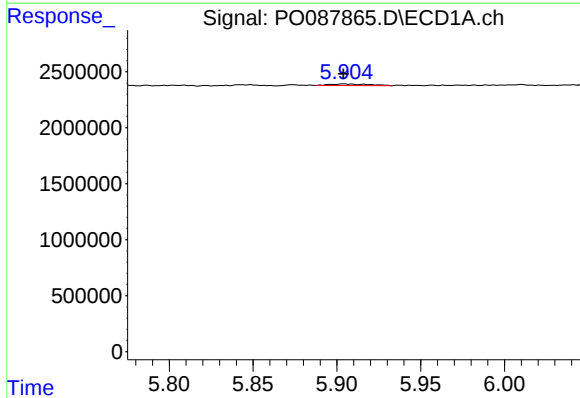
R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 2164085
Conc: 67.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



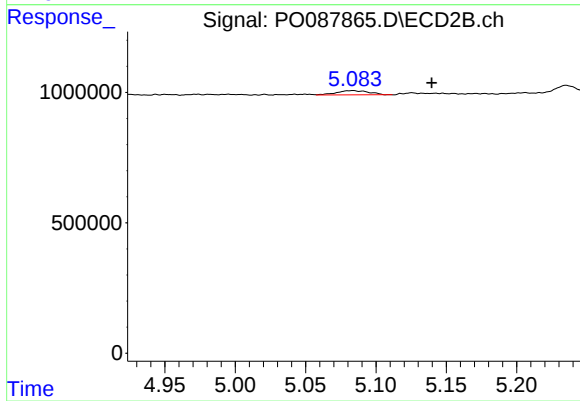
#12 AR-1232-2

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



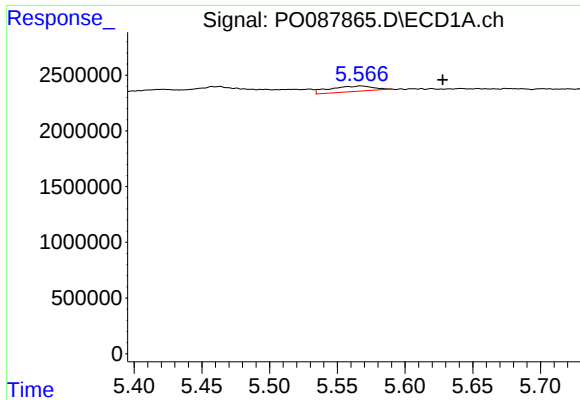
#15 AR-1232-5

R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 239012
Conc: 9.69 ng/ml



#15 AR-1232-5

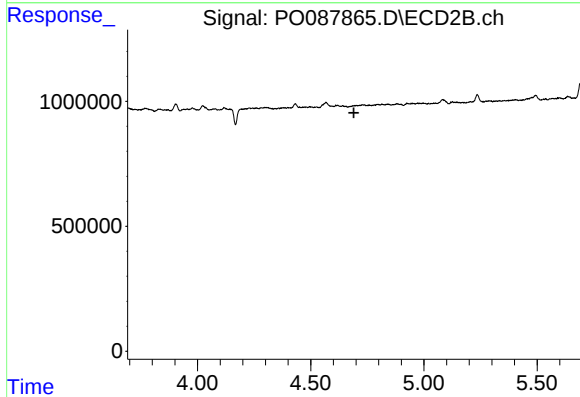
R.T.: 5.083 min
Delta R.T.: -0.056 min
Response: 262034
Conc: 20.88 ng/ml



#16 AR-1242-1

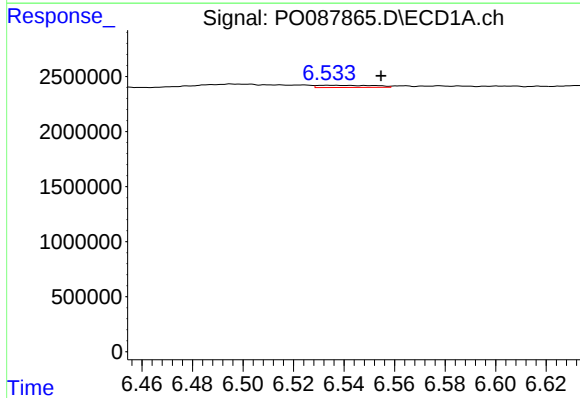
R.T.: 5.567 min
Delta R.T.: -0.061 min
Response: 1112762
Conc: 15.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



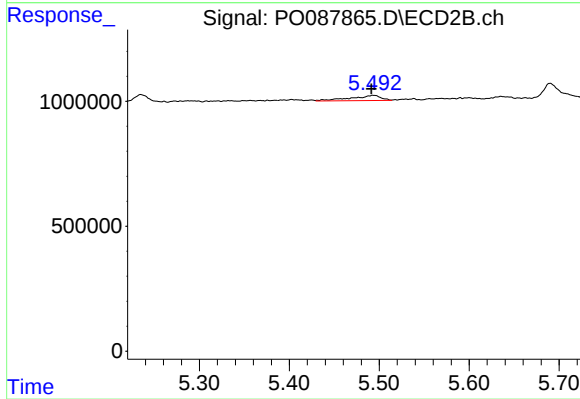
#16 AR-1242-1

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



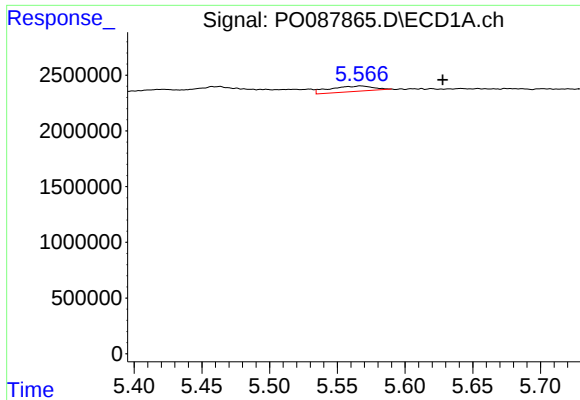
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: -0.021 min
Response: 317422
Conc: 5.98 ng/ml



#20 AR-1242-5

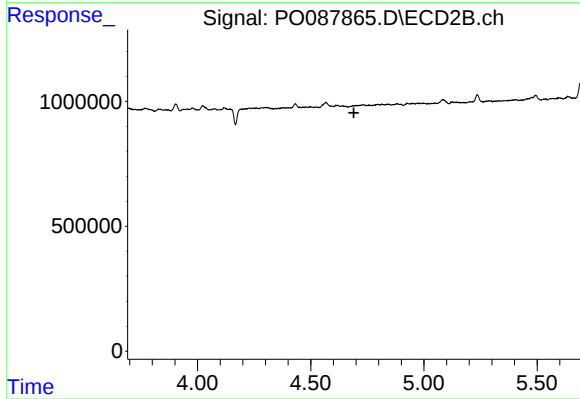
R.T.: 5.494 min
Delta R.T.: 0.002 min
Response: 474138
Conc: 18.14 ng/ml



#21 AR-1248-1

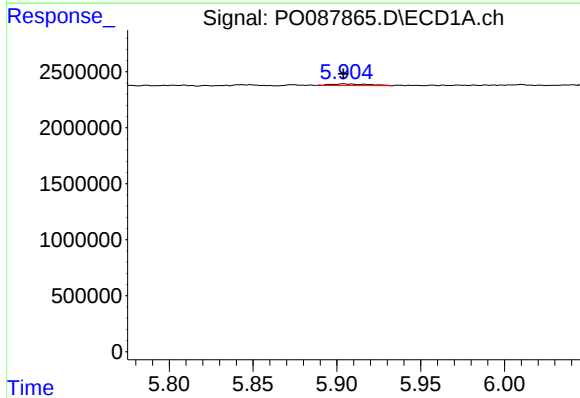
R.T.: 5.567 min
Delta R.T.: -0.060 min
Response: 1112762
Conc: 19.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



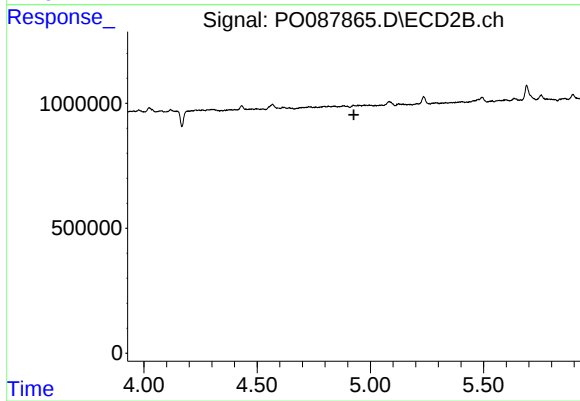
#21 AR-1248-1

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



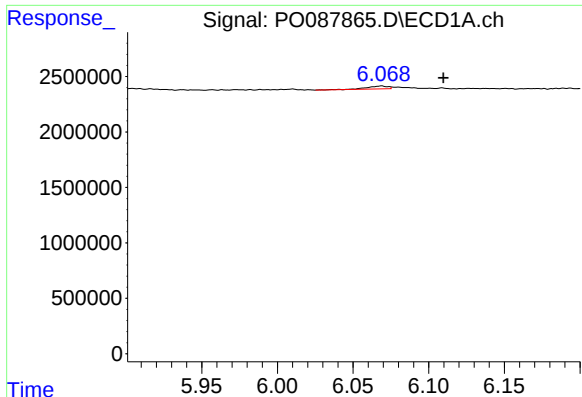
#22 AR-1248-2

R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 239012
Conc: 2.87 ng/ml



#22 AR-1248-2

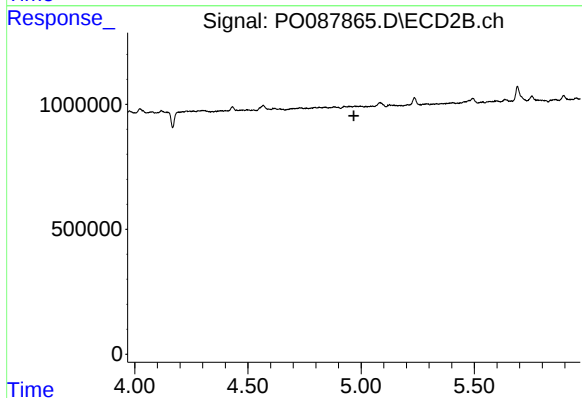
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#23 AR-1248-3

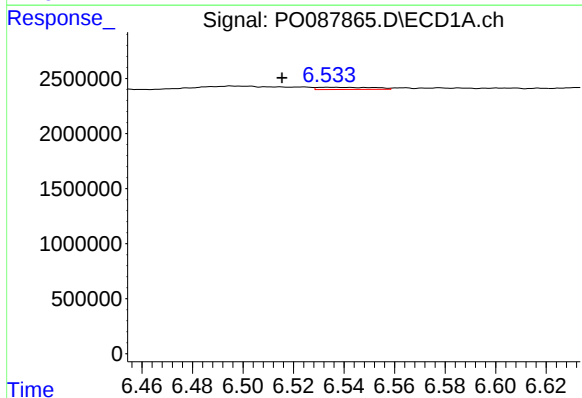
R.T.: 6.069 min
Delta R.T.: -0.041 min
Response: 269760
Conc: 3.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



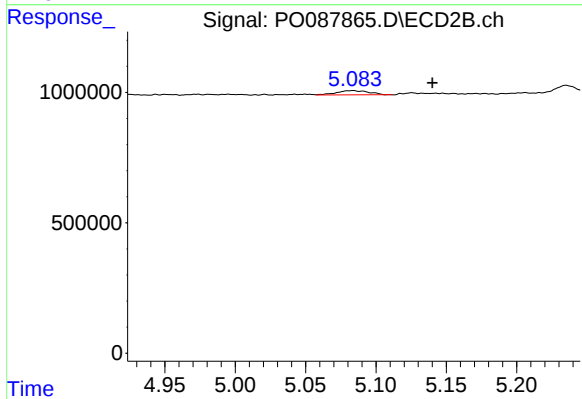
#23 AR-1248-3

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



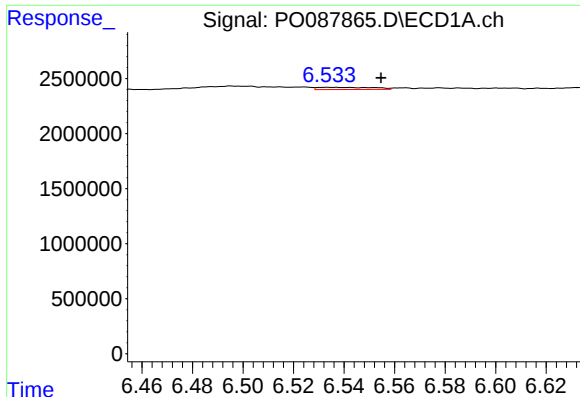
#24 AR-1248-4

R.T.: 6.534 min
Delta R.T.: 0.018 min
Response: 317422
Conc: 3.23 ng/ml



#24 AR-1248-4

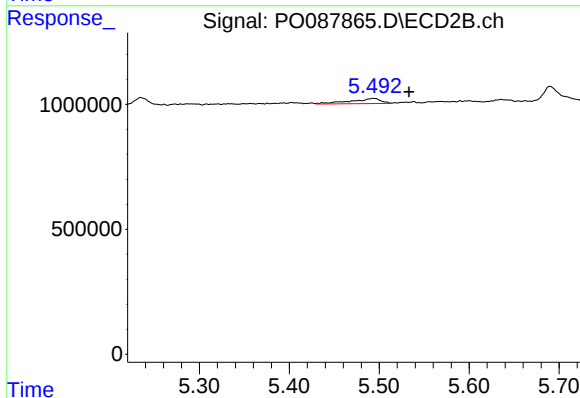
R.T.: 5.083 min
Delta R.T.: -0.057 min
Response: 262034
Conc: 6.79 ng/ml



#25 AR-1248-5

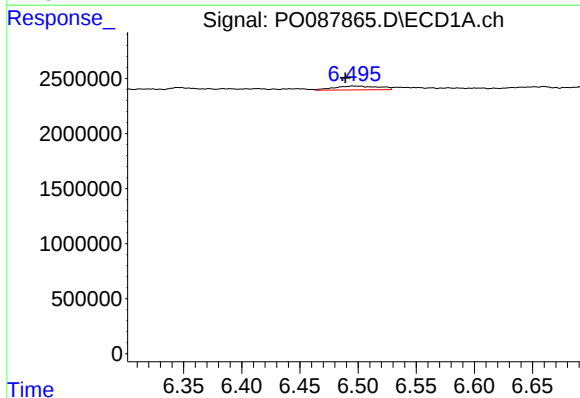
R.T.: 6.534 min
Delta R.T.: -0.021 min
Response: 317422
Conc: 3.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



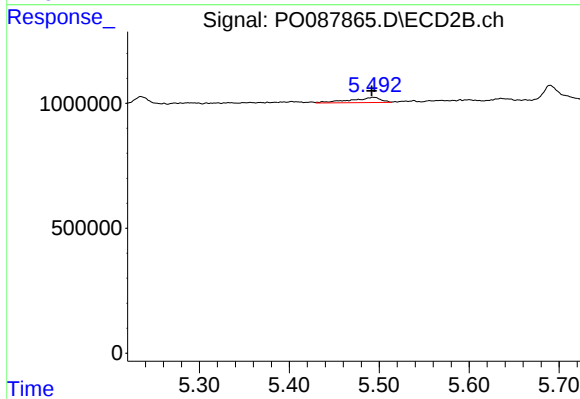
#25 AR-1248-5

R.T.: 5.494 min
Delta R.T.: -0.039 min
Response: 474138
Conc: 13.01 ng/ml



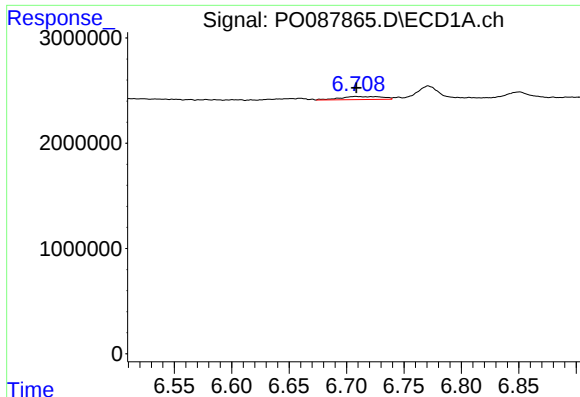
#26 AR-1254-1

R.T.: 6.496 min
Delta R.T.: 0.007 min
Response: 947966
Conc: 9.46 ng/ml



#26 AR-1254-1

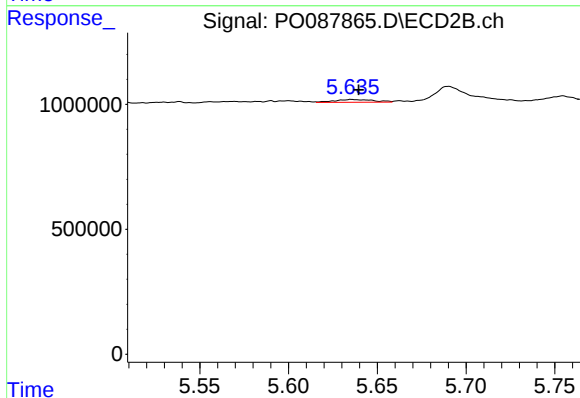
R.T.: 5.494 min
Delta R.T.: 0.002 min
Response: 474138
Conc: 8.58 ng/ml



#27 AR-1254-2

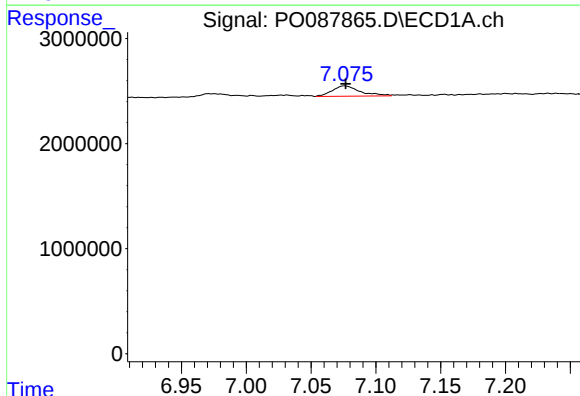
R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 742939
Conc: 4.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



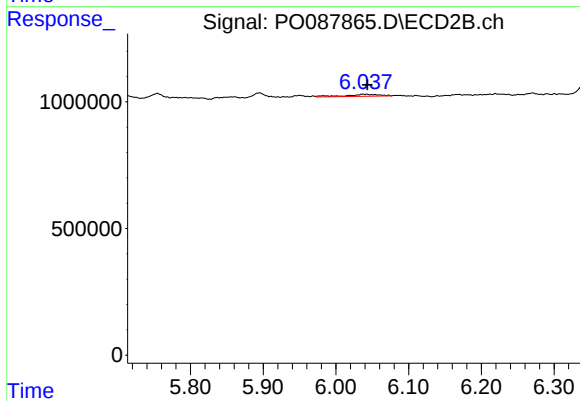
#27 AR-1254-2

R.T.: 5.636 min
Delta R.T.: -0.004 min
Response: 173772
Conc: 3.55 ng/ml



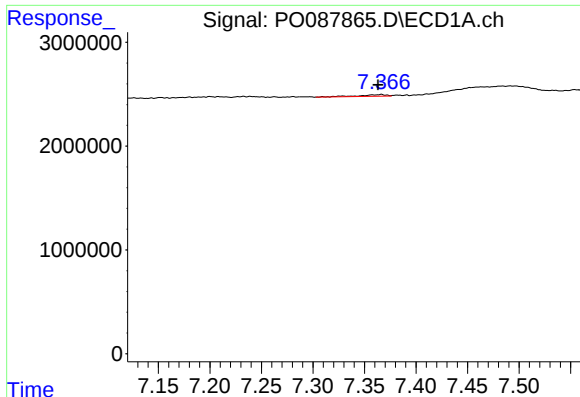
#28 AR-1254-3

R.T.: 7.076 min
Delta R.T.: -0.001 min
Response: 1471973
Conc: 9.66 ng/ml



#28 AR-1254-3

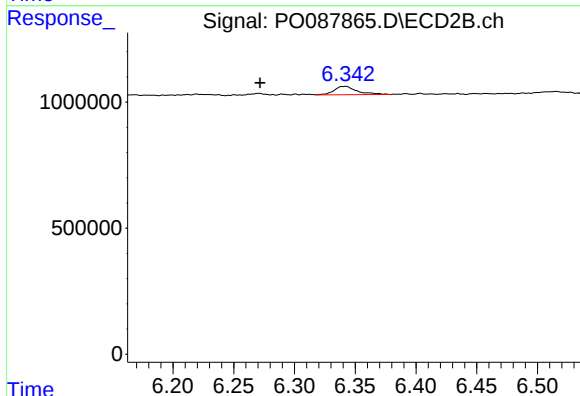
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 242886
Conc: 3.20 ng/ml



#29 AR-1254-4

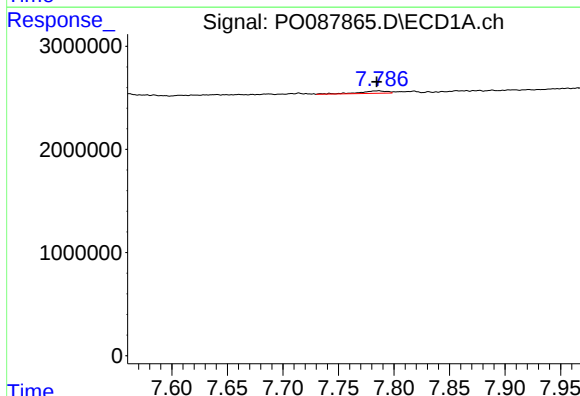
R.T.: 7.366 min
Delta R.T.: 0.003 min
Response: 293896
Conc: 2.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



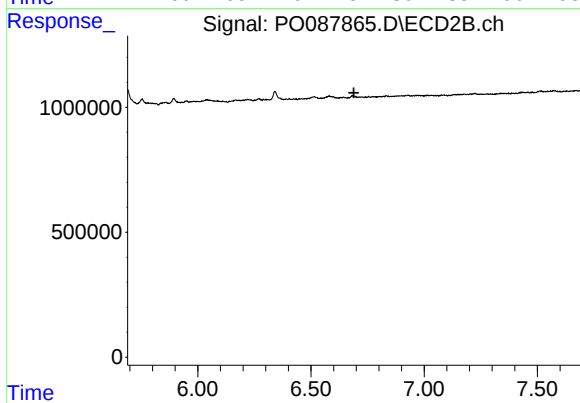
#29 AR-1254-4

R.T.: 6.341 min
Delta R.T.: 0.070 min
Response: 436619
Conc: 9.62 ng/ml



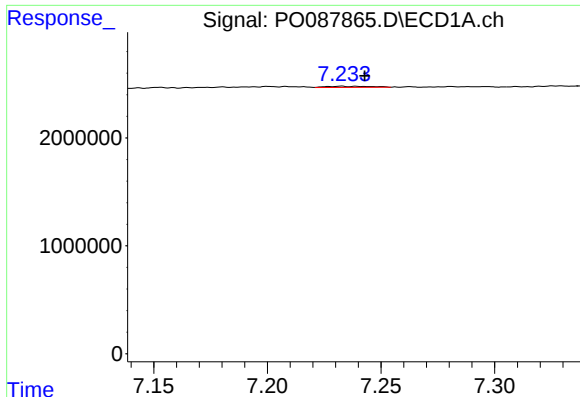
#30 AR-1254-5

R.T.: 7.786 min
Delta R.T.: 0.002 min
Response: 400959
Conc: 3.34 ng/ml



#30 AR-1254-5

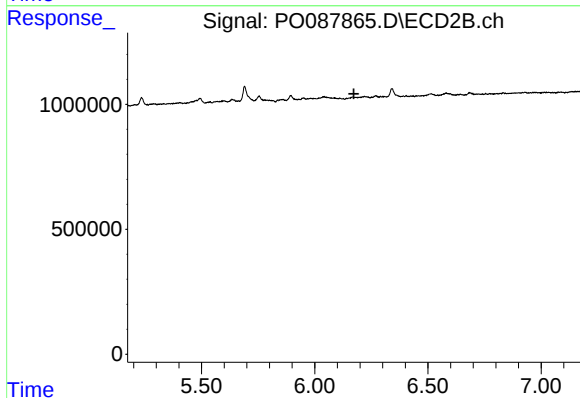
R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



#31 AR-1260-1

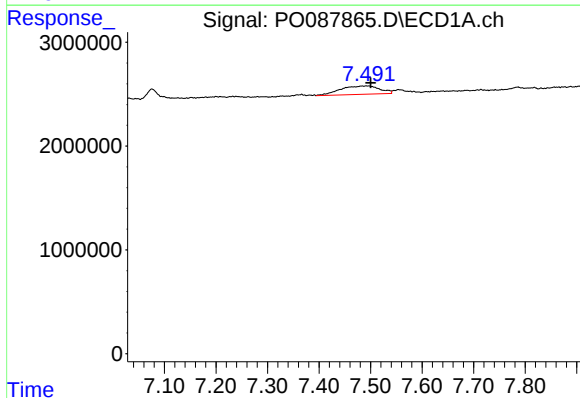
R.T.: 7.233 min
Delta R.T.: -0.010 min
Response: 151924
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



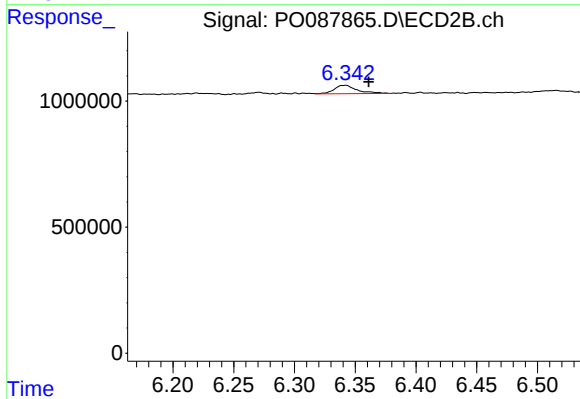
#31 AR-1260-1

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



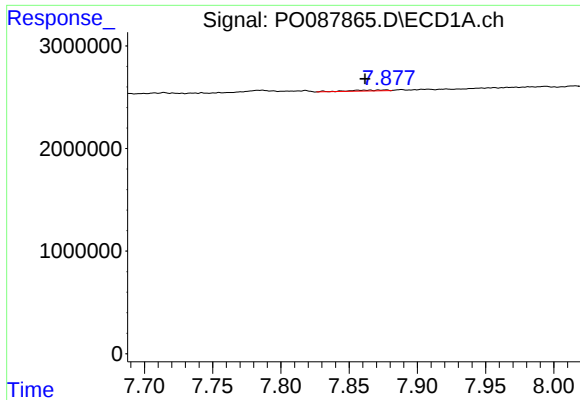
#32 AR-1260-2

R.T.: 7.492 min
Delta R.T.: -0.009 min
Response: 4354363
Conc: 31.95 ng/ml



#32 AR-1260-2

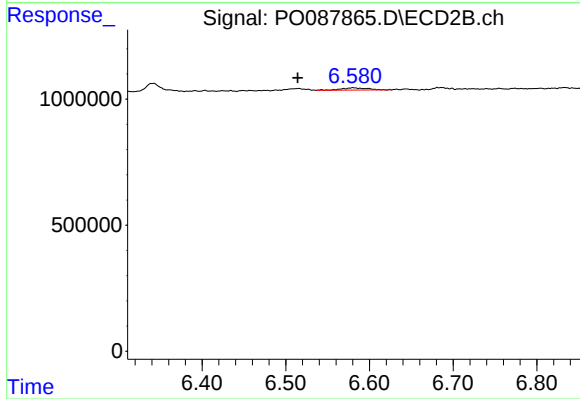
R.T.: 6.341 min
Delta R.T.: -0.020 min
Response: 436619
Conc: 6.45 ng/ml



#33 AR-1260-3

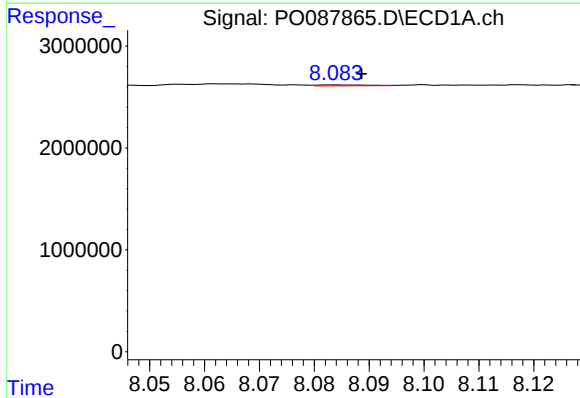
R.T.: 7.877 min
Delta R.T.: 0.015 min
Response: 176428
Conc: 1.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



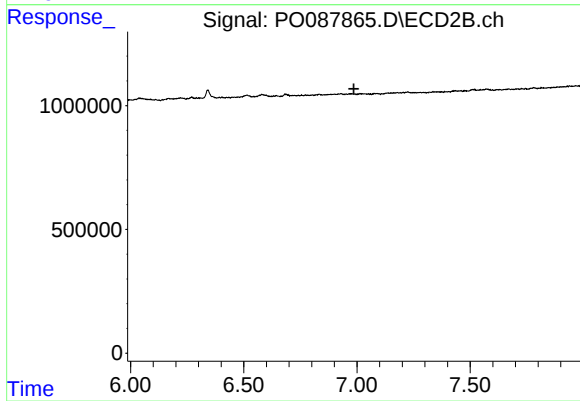
#33 AR-1260-3

R.T.: 6.580 min
Delta R.T.: 0.066 min
Response: 197674
Conc: 3.13 ng/ml



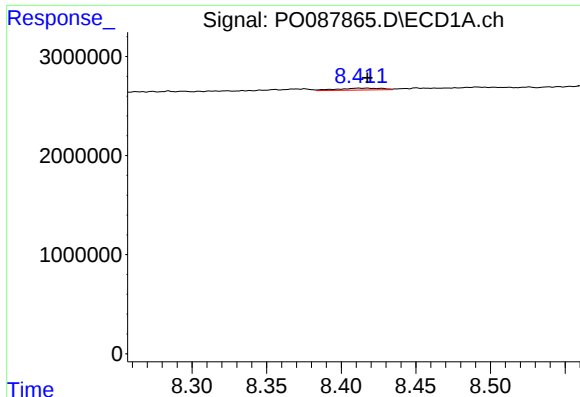
#34 AR-1260-4

R.T.: 8.084 min
Delta R.T.: -0.005 min
Response: 57905
Conc: 0.55 ng/ml



#34 AR-1260-4

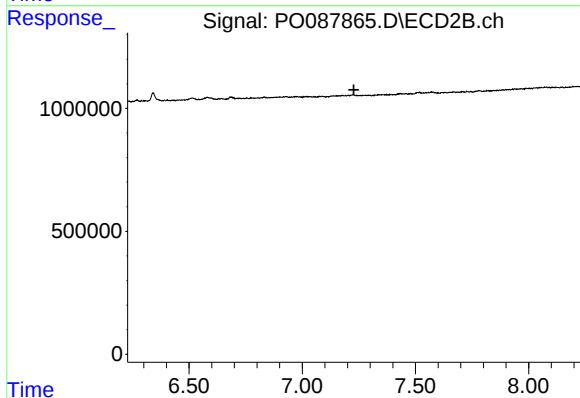
R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



#35 AR-1260-5

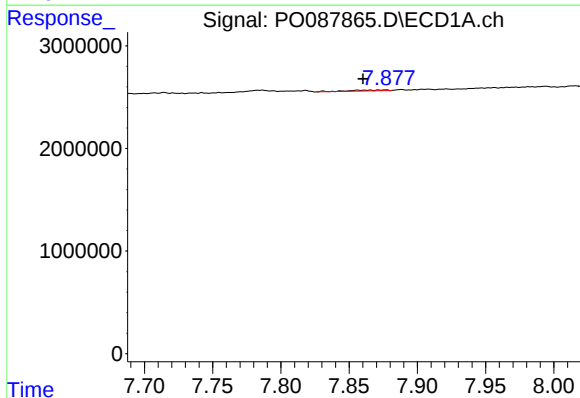
R.T.: 8.411 min
Delta R.T.: -0.006 min
Response: 377641
Conc: 1.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



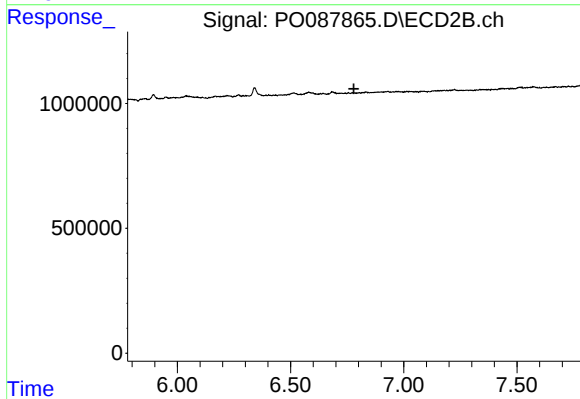
#35 AR-1260-5

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



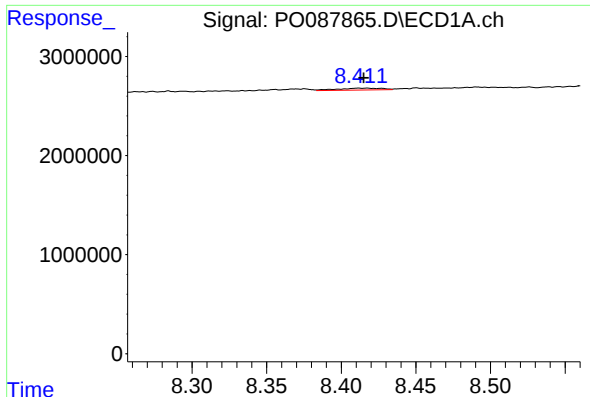
#36 AR-1262-1

R.T.: 7.877 min
Delta R.T.: 0.016 min
Response: 176428
Conc: 1.23 ng/ml



#36 AR-1262-1

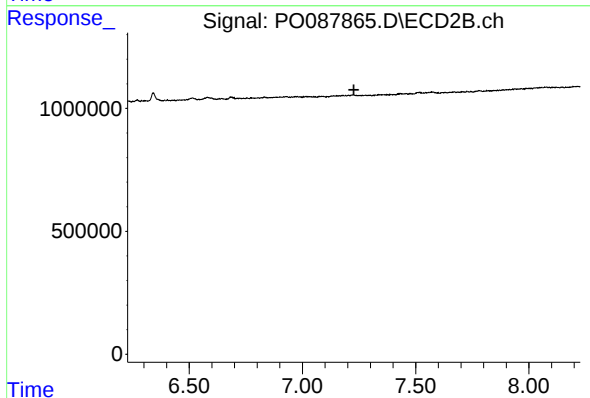
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#37 AR-1262-2

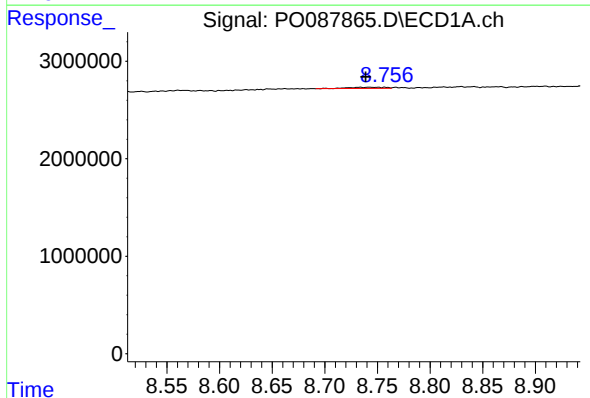
R.T.: 8.411 min
Delta R.T.: -0.004 min
Response: 377641
Conc: 1.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



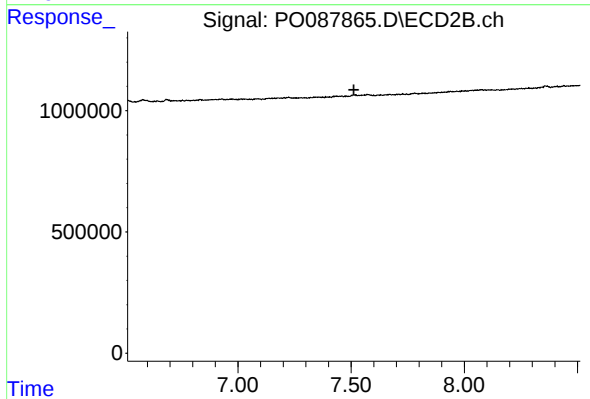
#37 AR-1262-2

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



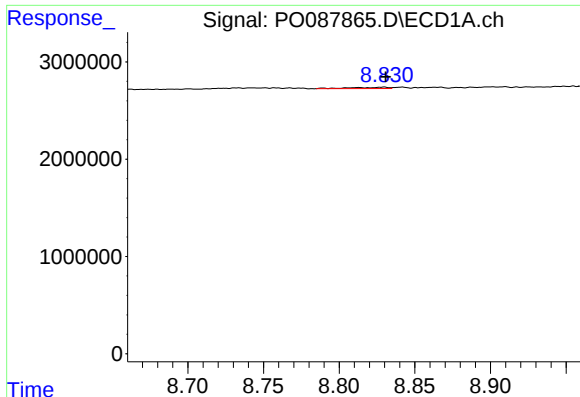
#38 AR-1262-3

R.T.: 8.751 min
Delta R.T.: 0.012 min
Response: 289721
Conc: 1.60 ng/ml



#38 AR-1262-3

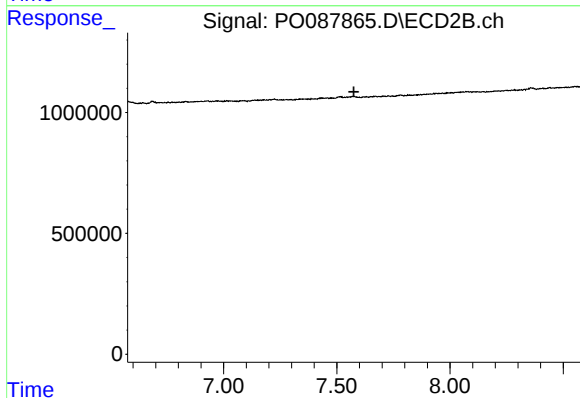
R.T.: 0.000 min
Exp R.T. : 7.512 min
Response: 0
Conc: N.D.



#39 AR-1262-4

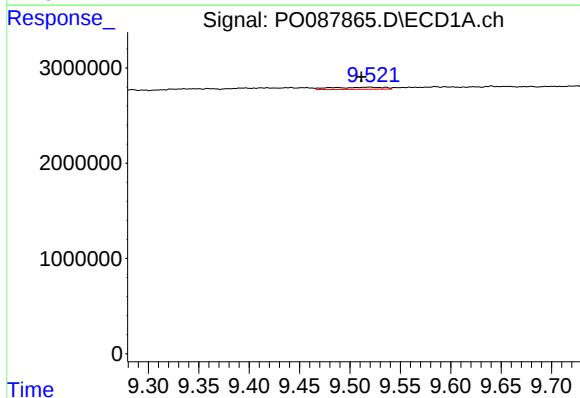
R.T.: 8.829 min
Delta R.T.: -0.001 min
Response: 226713
Conc: 2.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



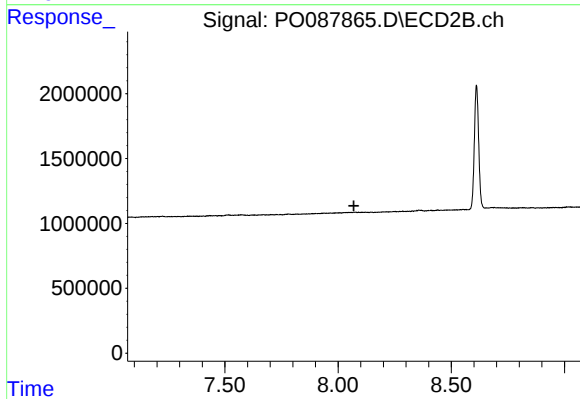
#39 AR-1262-4

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



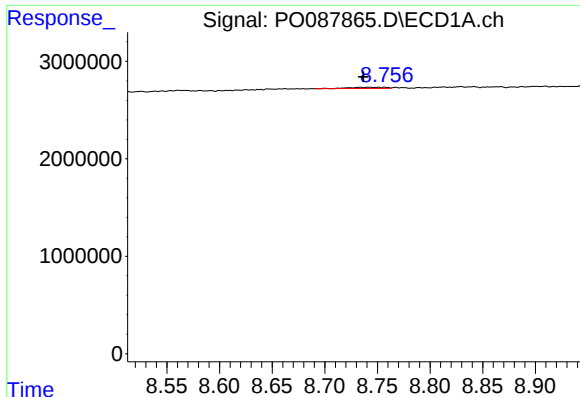
#40 AR-1262-5

R.T.: 9.519 min
Delta R.T.: 0.007 min
Response: 798179
Conc: 8.33 ng/ml



#40 AR-1262-5

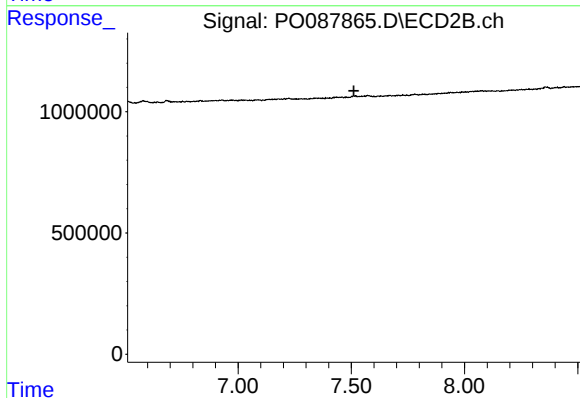
R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



#41 AR-1268-1

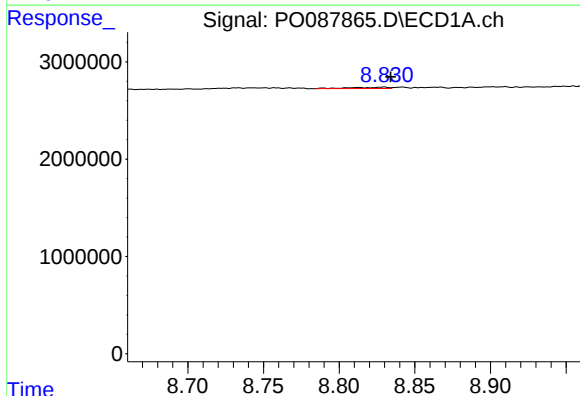
R.T.: 8.751 min
Delta R.T.: 0.014 min
Response: 289721
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



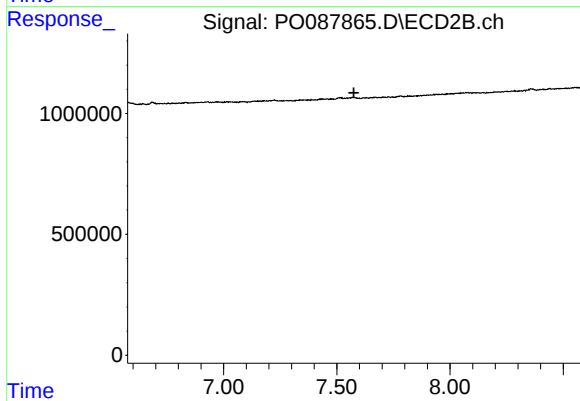
#41 AR-1268-1

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



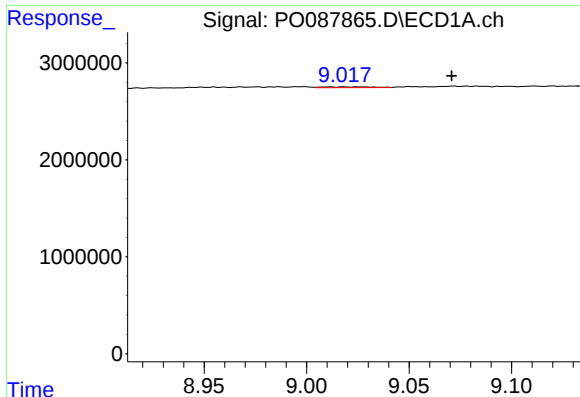
#42 AR-1268-2

R.T.: 8.829 min
Delta R.T.: -0.005 min
Response: 226713
Conc: 0.84 ng/ml



#42 AR-1268-2

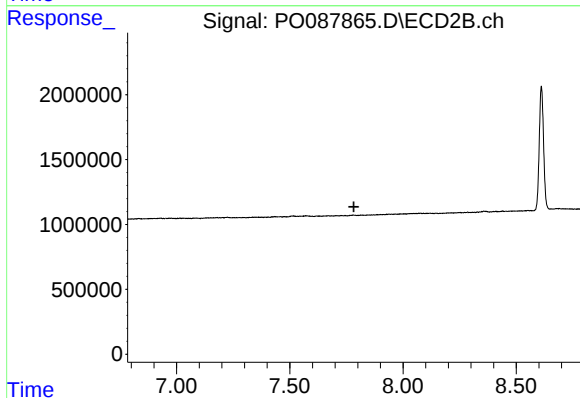
R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



#43 AR-1268-3

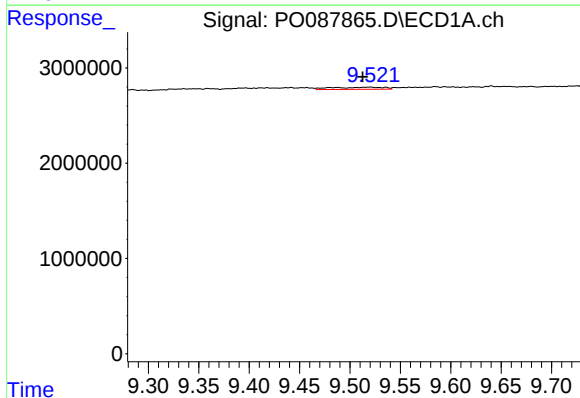
R.T.: 9.018 min
Delta R.T.: -0.053 min
Response: 138233
Conc: 0.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



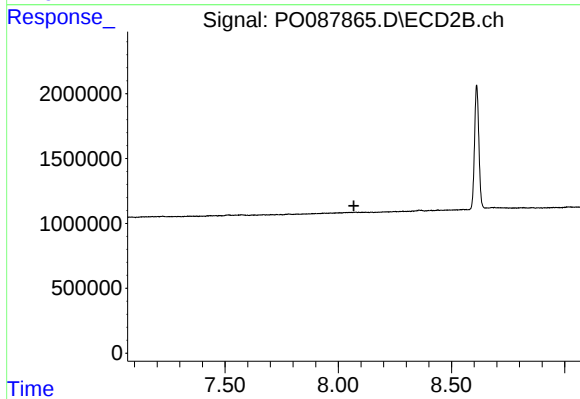
#43 AR-1268-3

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



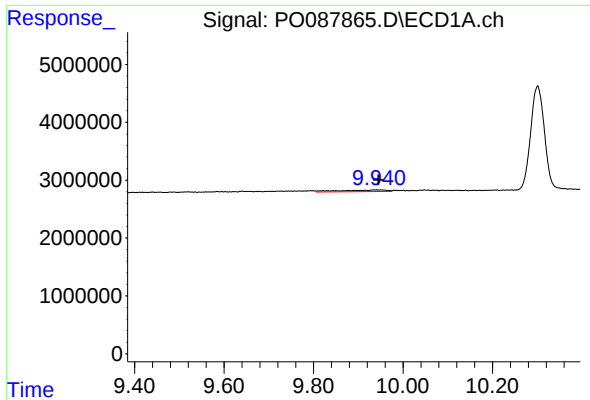
#44 AR-1268-4

R.T.: 9.519 min
Delta R.T.: 0.006 min
Response: 798179
Conc: 7.81 ng/ml



#44 AR-1268-4

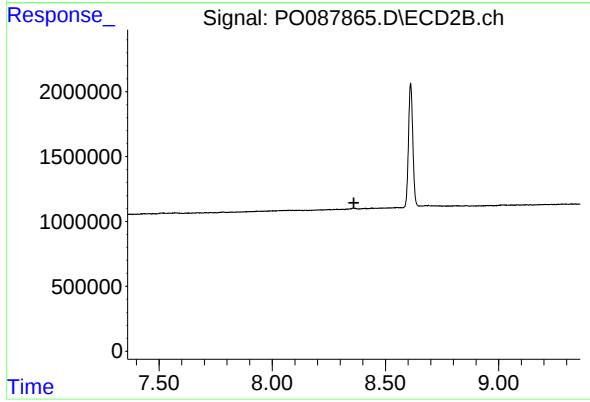
R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.940 min
Delta R.T.: -0.005 min
Response: 2092592
Conc: 2.77 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.