

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112122\
 Data File : PO090841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2022 18:43
 Operator : YP/AJ
 Sample : N5719-01 10X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 21:45:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.298	3.477	4428995	1494252	1.378	1.406
2)	SA Decachlor...	10.046	8.479	4094838	1585719	1.671	1.540
Target Compounds							
3)	L1 AR-1016-1	5.472	0.000	313783	0	2.950	N.D. #
4)	L1 AR-1016-2	5.472	0.000	313783	0	2.060	N.D. #
5)	L1 AR-1016-3	5.548	4.772	322779	218546	3.416	7.528 #
6)	L1 AR-1016-4	5.696	4.772f	559161	218546	7.457	8.804
7)	L1 AR-1016-5	5.949	4.971f	355114	-132915	4.601	N.D. #
13)	L3 AR-1232-3	5.472	4.772	313783	218546	4.683	17.210 #
14)	L3 AR-1232-4	5.696	0.000	559161	0	16.935	N.D. #
15)	L3 AR-1232-5	5.797f	4.971f	423622	-132915	15.990	N.D. #
16)	L4 AR-1242-1	5.472	0.000	313783	0	3.792	N.D. #
17)	L4 AR-1242-2	5.472	0.000	313783	0	2.657	N.D. #
18)	L4 AR-1242-3	5.548	4.772	322779	218546	4.336	9.883 #
19)	L4 AR-1242-4	5.696	0.000	559161	0	9.598	N.D. #
20)	L4 AR-1242-5	6.420	5.337f	1489659	279007	24.234	9.754 #
21)	L5 AR-1248-1	5.472	0.000	313783	0	4.961	N.D. #
22)	L5 AR-1248-2	5.797f	4.772f	423622	218546	4.473	6.722 #
23)	L5 AR-1248-3	5.949	0.000	355114	0	3.602	N.D. #
24)	L5 AR-1248-4	6.358	4.971f	810731	-132915	7.604	N.D. #
25)	L5 AR-1248-5	6.420	0.000	1489659	0	14.181	N.D. #
26)	L6 AR-1254-1	6.358	5.337f	810731	279007	6.995	4.737 #
27)	L6 AR-1254-2	6.558	5.559	1048335	218064	6.027	4.070 #
28)	L6 AR-1254-3	6.925	0.000	777542	0	4.479	N.D. #
29)	L6 AR-1254-4	7.212	6.099f	385844	216928	3.027	4.368 #
30)	L6 AR-1254-5	7.630	0.000	204482	0	1.452	N.D. #
31)	L7 AR-1260-1	7.090	6.048	188655	158848	1.346	2.639 #
32)	L7 AR-1260-2	7.351	6.254	541405	291606	3.347	4.036
33)	L7 AR-1260-3	7.708	0.000	714364	0	6.800	N.D. #
34)	L7 AR-1260-4	7.940	6.912	93779	163753	0.759	3.219 #
35)	L7 AR-1260-5	8.251	0.000	1724666	0	7.579	N.D. #
36)	L8 AR-1262-1	7.708	0.000	714364	0	4.309	N.D. #
37)	L8 AR-1262-2	8.251	0.000	1724666	0	6.138	N.D. #
38)	L8 AR-1262-3	8.501f	0.000	899255	0	4.580	N.D. #
39)	L8 AR-1262-4	8.655	0.000	75867	0	0.780	N.D. #
40)	L8 AR-1262-5	9.305	0.000	597399	0	5.669	N.D. #
41)	L9 AR-1268-1	8.501f	0.000	899255	0	2.579	N.D. #
42)	L9 AR-1268-2	8.655	0.000	75867	0	0.243	N.D. #
44)	L9 AR-1268-4	9.305	0.000	597399	0	5.127	N.D. #

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

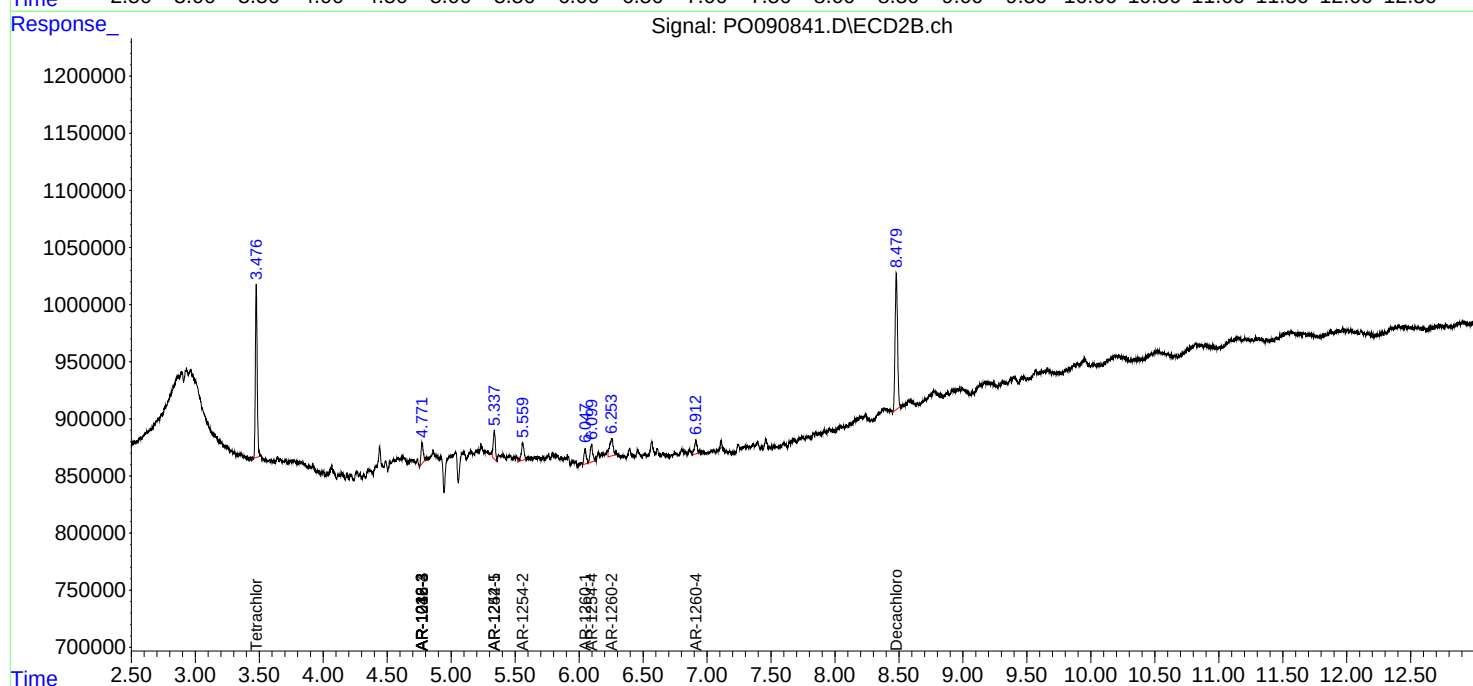
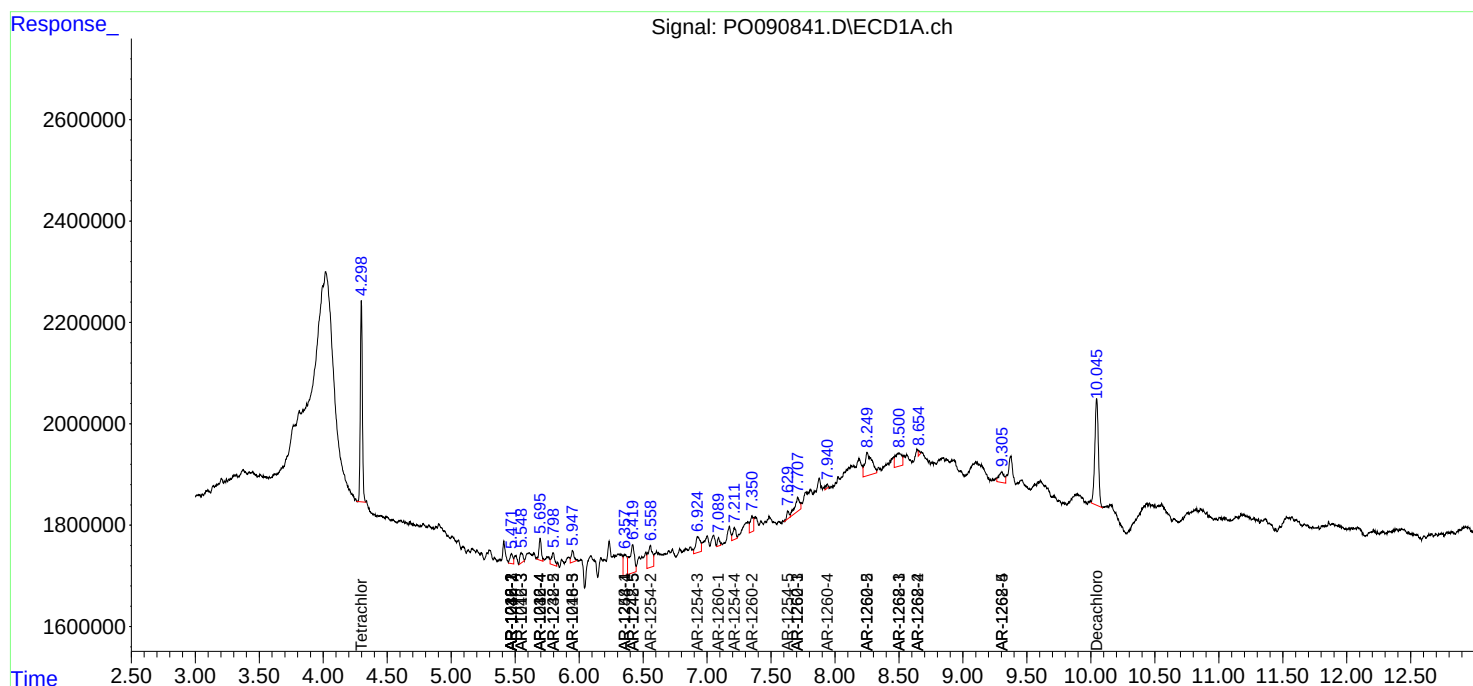
Instrument :
ECD_O
ClientSampleId :

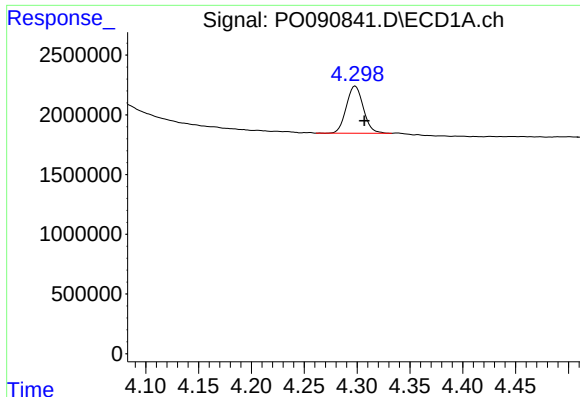
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112122\
Data File : PO090841.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2022 18:43
Operator : YP/AJ
Sample : N5719-01 10X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 21:45:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

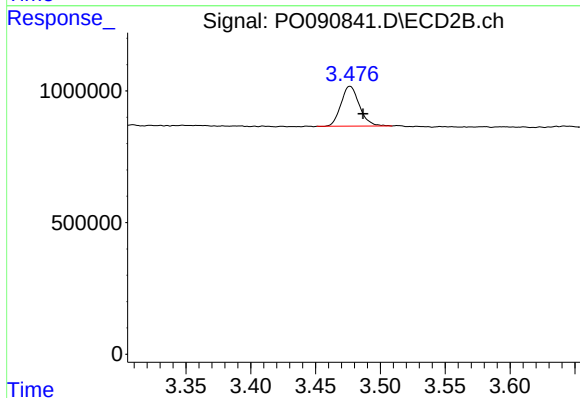




#1 Tetrachloro-m-xylene

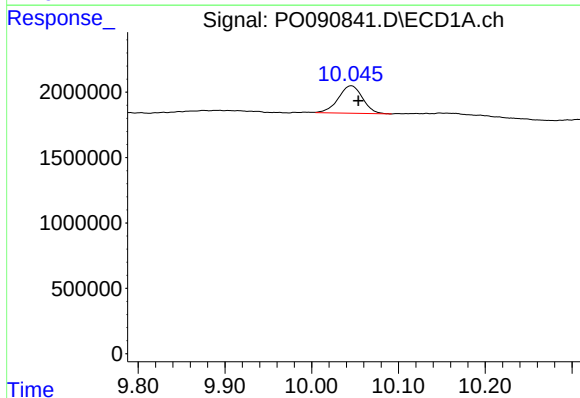
R.T.: 4.298 min
Delta R.T.: -0.009 min
Response: 4428995
Conc: 1.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



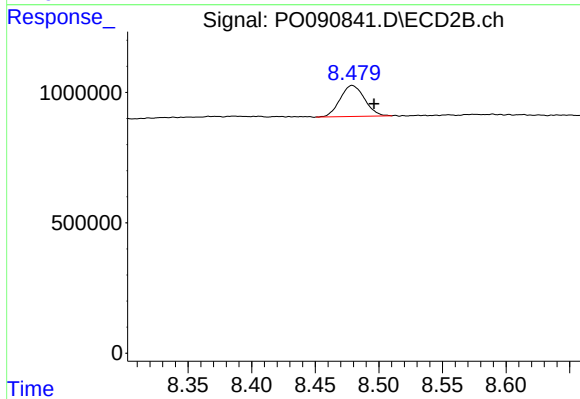
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: -0.010 min
Response: 1494252
Conc: 1.41 ng/ml



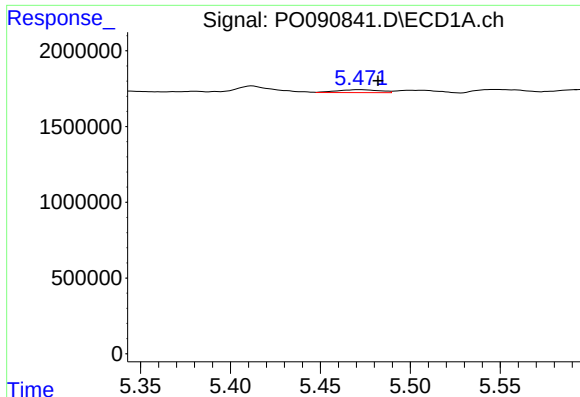
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: -0.008 min
Response: 4094838
Conc: 1.67 ng/ml



#2 Decachlorobiphenyl

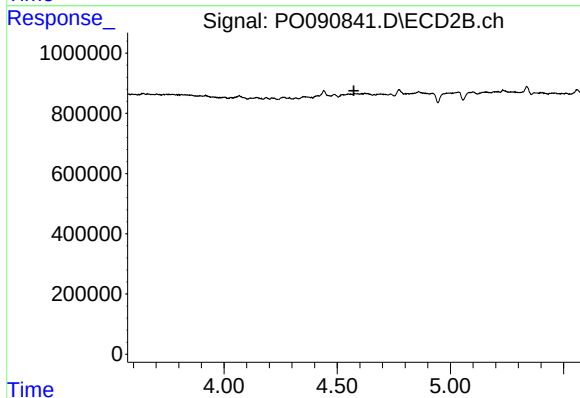
R.T.: 8.479 min
Delta R.T.: -0.017 min
Response: 1585719
Conc: 1.54 ng/ml



#3 AR-1016-1

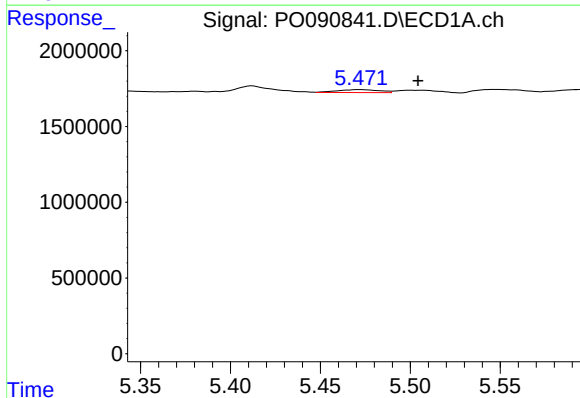
R.T.: 5.472 min
Delta R.T.: -0.010 min
Response: 313783
Conc: 2.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



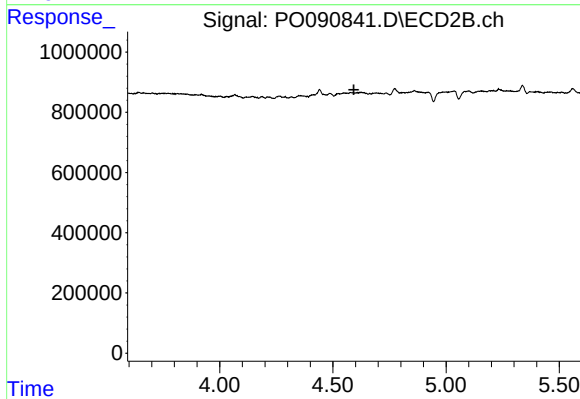
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



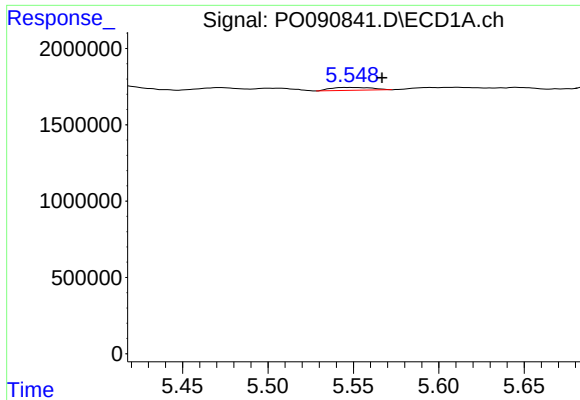
#4 AR-1016-2

R.T.: 5.472 min
Delta R.T.: -0.032 min
Response: 313783
Conc: 2.06 ng/ml



#4 AR-1016-2

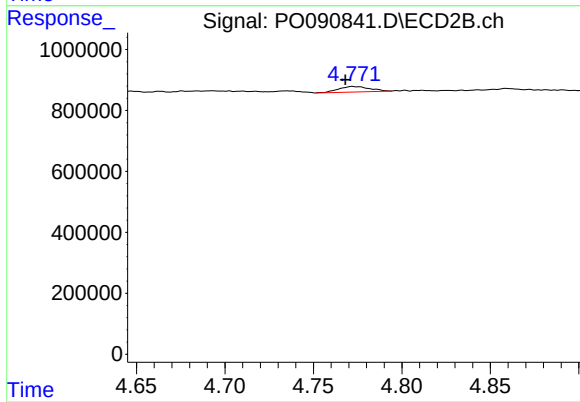
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

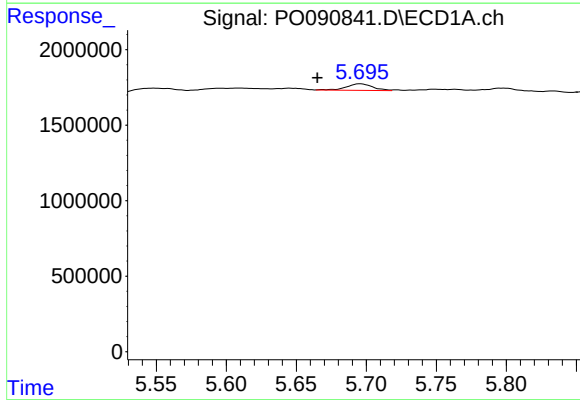
R.T.: 5.548 min
Delta R.T.: -0.019 min
Response: 322779
Conc: 3.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



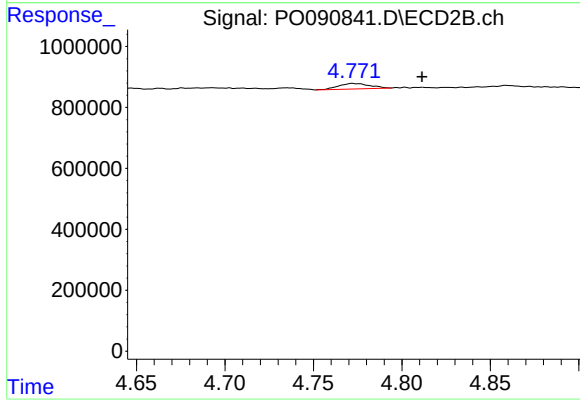
#5 AR-1016-3

R.T.: 4.772 min
Delta R.T.: 0.004 min
Response: 218546
Conc: 7.53 ng/ml



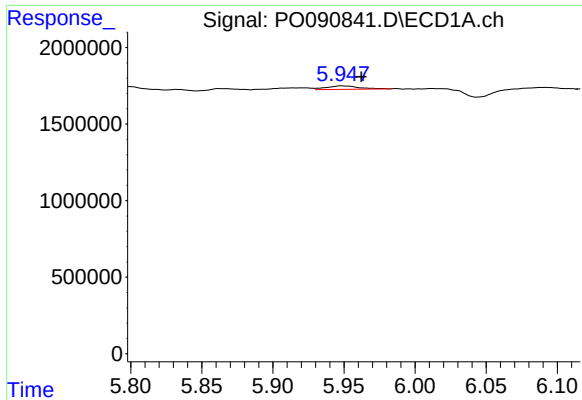
#6 AR-1016-4

R.T.: 5.696 min
Delta R.T.: 0.031 min
Response: 559161
Conc: 7.46 ng/ml



#6 AR-1016-4

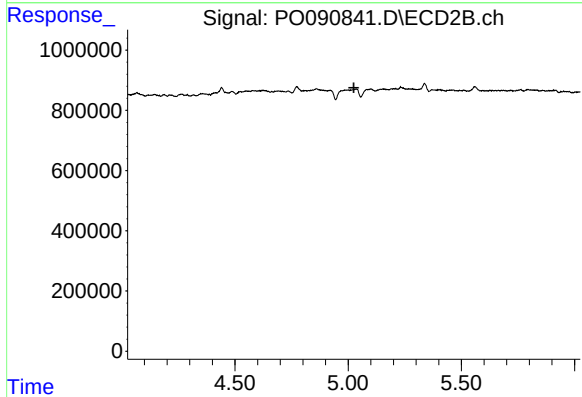
R.T.: 4.772 min
Delta R.T.: -0.040 min
Response: 218546
Conc: 8.80 ng/ml



#7 AR-1016-5

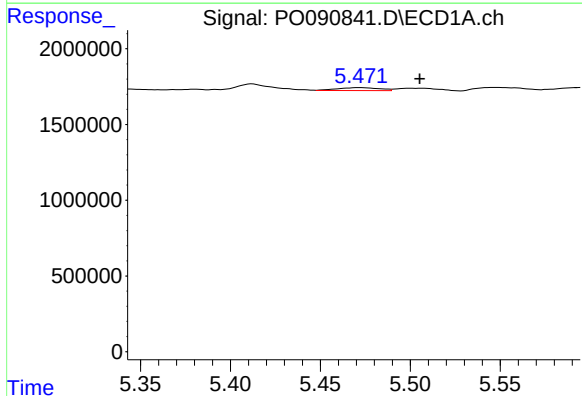
R.T.: 5.949 min
Delta R.T.: -0.014 min
Response: 355114
Conc: 4.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



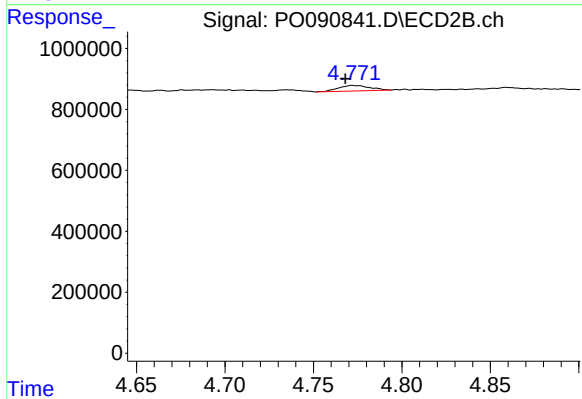
#7 AR-1016-5

R.T.: 4.971 min
Delta R.T.: -0.054 min
Response: -132915
Conc: N.D.



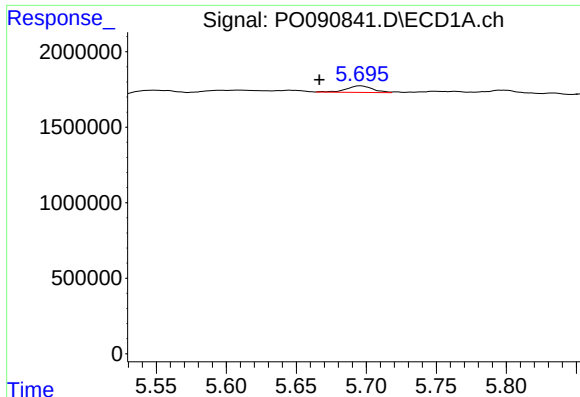
#13 AR-1232-3

R.T.: 5.472 min
Delta R.T.: -0.033 min
Response: 313783
Conc: 4.68 ng/ml



#13 AR-1232-3

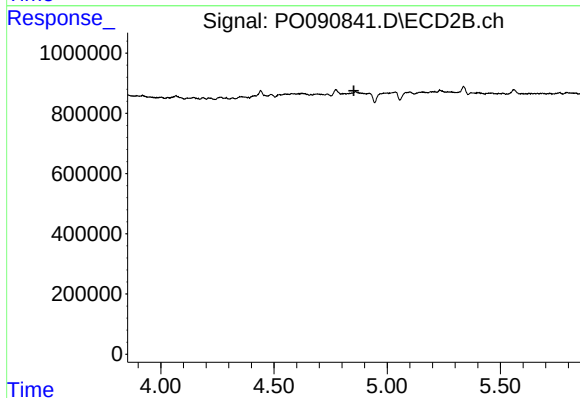
R.T.: 4.772 min
Delta R.T.: 0.004 min
Response: 218546
Conc: 17.21 ng/ml



#14 AR-1232-4

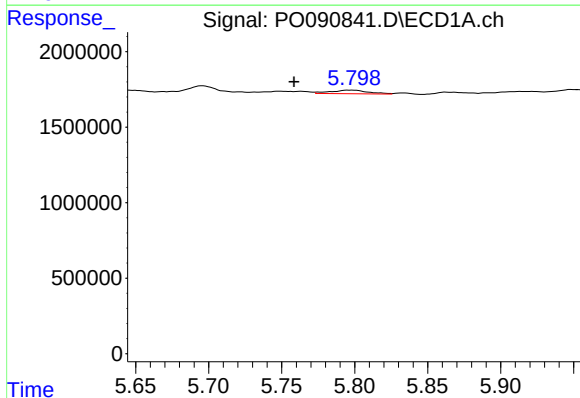
R.T.: 5.696 min
Delta R.T.: 0.029 min
Response: 559161
Conc: 16.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



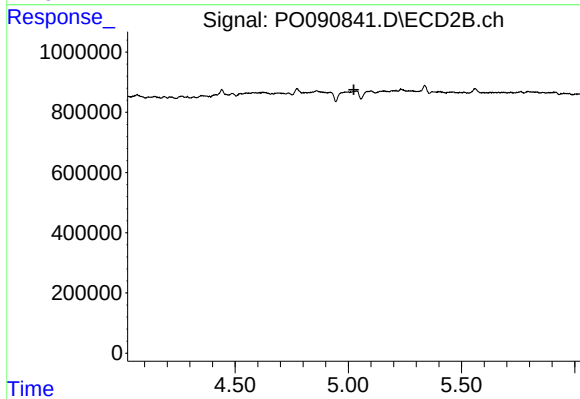
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



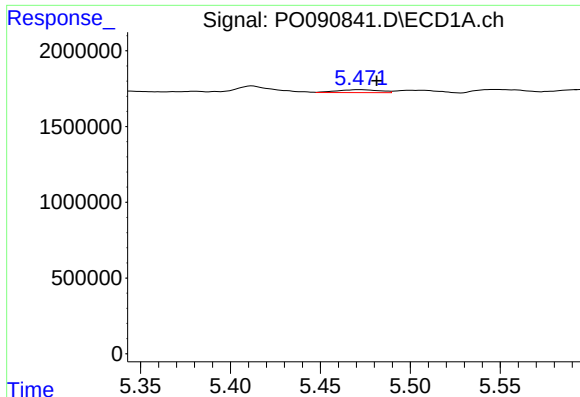
#15 AR-1232-5

R.T.: 5.797 min
Delta R.T.: 0.039 min
Response: 423622
Conc: 15.99 ng/ml



#15 AR-1232-5

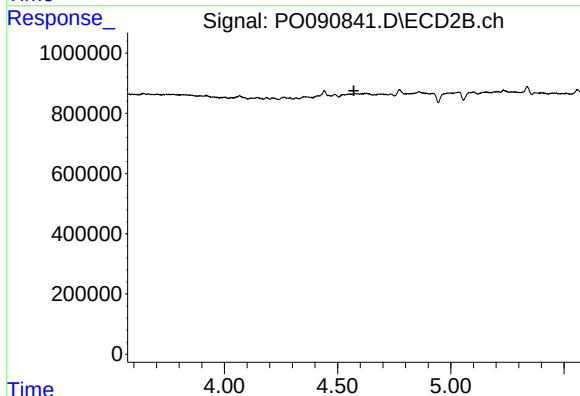
R.T.: 4.971 min
Delta R.T.: -0.053 min
Response: -132915
Conc: N.D.



#16 AR-1242-1

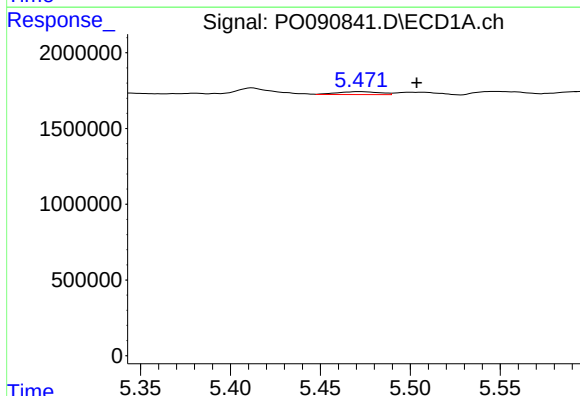
R.T.: 5.472 min
Delta R.T.: -0.009 min
Response: 313783
Conc: 3.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



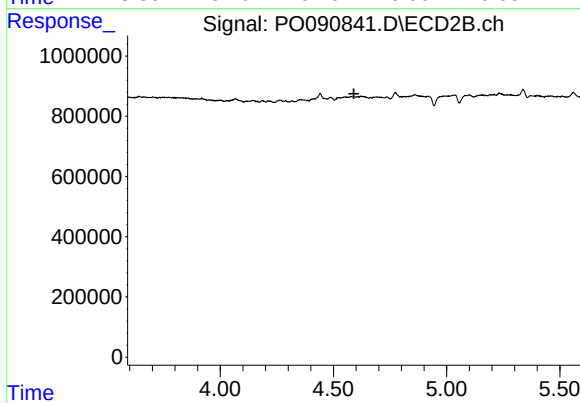
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



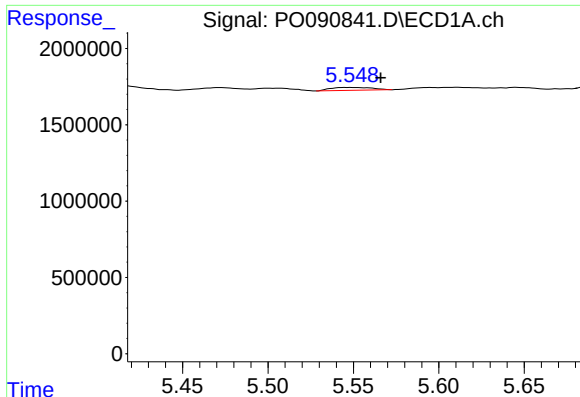
#17 AR-1242-2

R.T.: 5.472 min
Delta R.T.: -0.032 min
Response: 313783
Conc: 2.66 ng/ml



#17 AR-1242-2

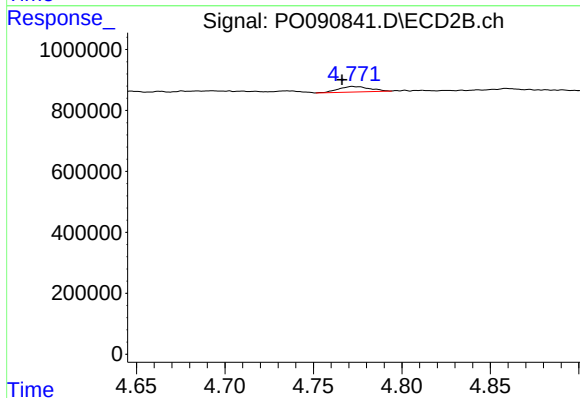
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

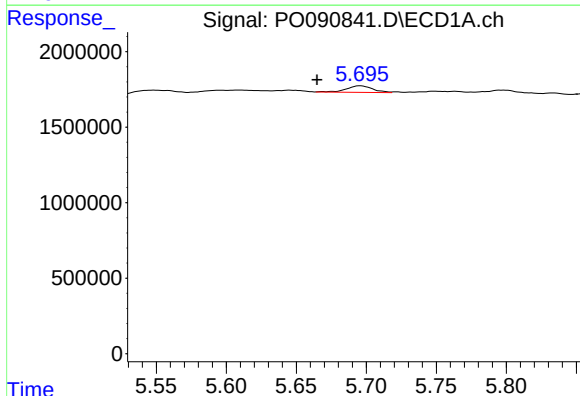
R.T.: 5.548 min
Delta R.T.: -0.018 min
Response: 322779
Conc: 4.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



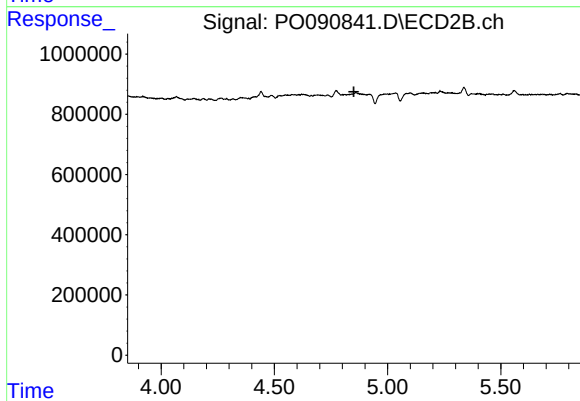
#18 AR-1242-3

R.T.: 4.772 min
Delta R.T.: 0.006 min
Response: 218546
Conc: 9.88 ng/ml



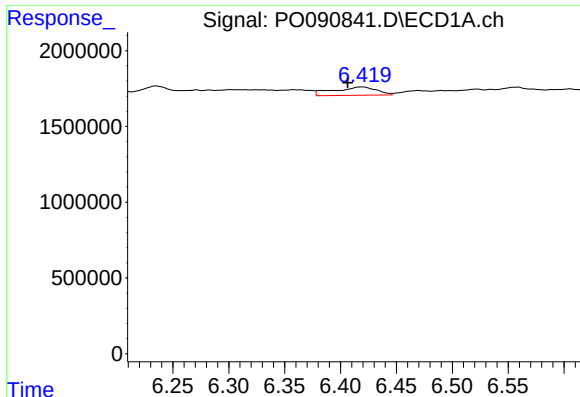
#19 AR-1242-4

R.T.: 5.696 min
Delta R.T.: 0.031 min
Response: 559161
Conc: 9.60 ng/ml



#19 AR-1242-4

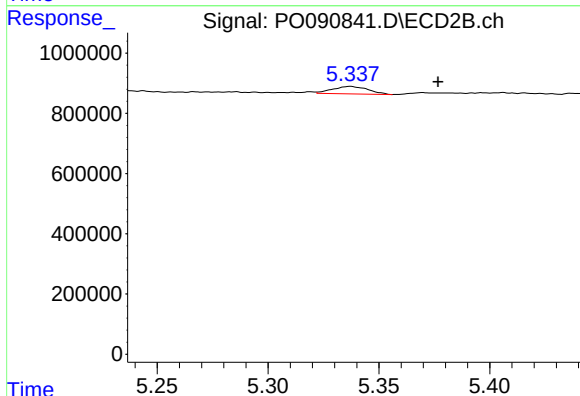
R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#20 AR-1242-5

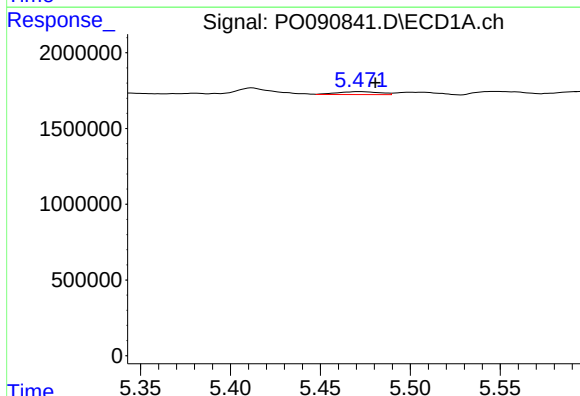
R.T.: 6.420 min
Delta R.T.: 0.013 min
Response: 1489659
Conc: 24.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



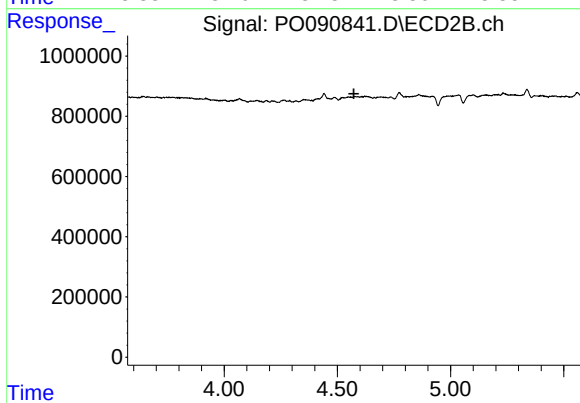
#20 AR-1242-5

R.T.: 5.337 min
Delta R.T.: -0.039 min
Response: 279007
Conc: 9.75 ng/ml



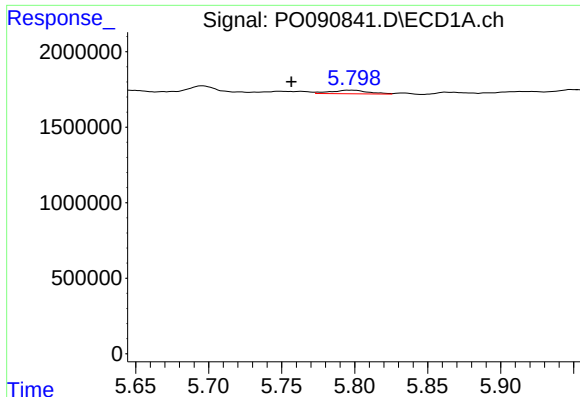
#21 AR-1248-1

R.T.: 5.472 min
Delta R.T.: -0.009 min
Response: 313783
Conc: 4.96 ng/ml



#21 AR-1248-1

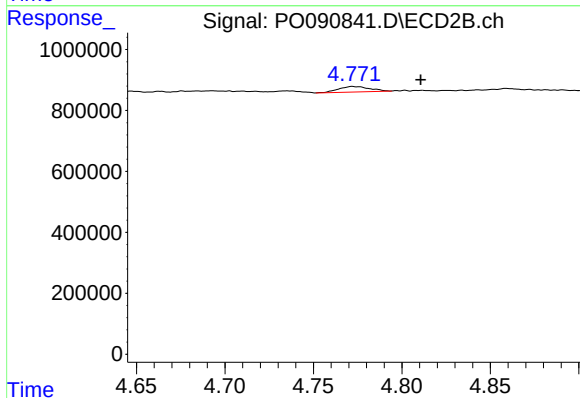
R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



#22 AR-1248-2

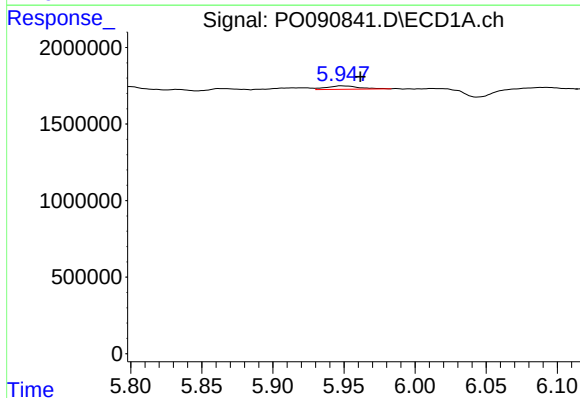
R.T.: 5.797 min
Delta R.T.: 0.041 min
Response: 423622
Conc: 4.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



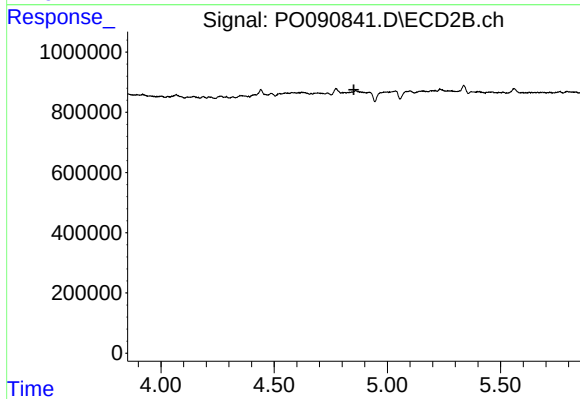
#22 AR-1248-2

R.T.: 4.772 min
Delta R.T.: -0.039 min
Response: 218546
Conc: 6.72 ng/ml



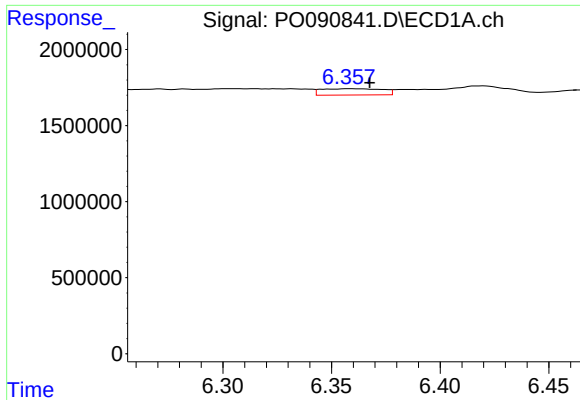
#23 AR-1248-3

R.T.: 5.949 min
Delta R.T.: -0.013 min
Response: 355114
Conc: 3.60 ng/ml



#23 AR-1248-3

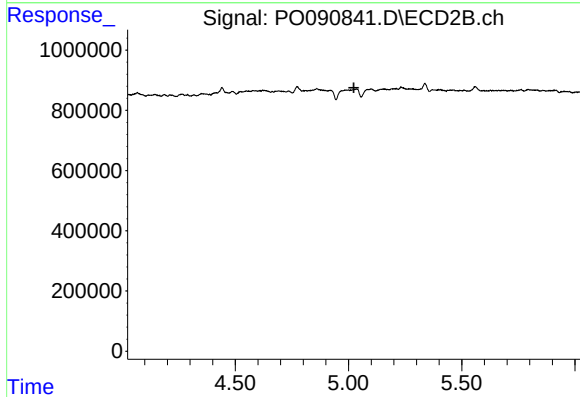
R.T.: 0.000 min
Exp R.T.: 4.852 min
Response: 0
Conc: N.D.



#24 AR-1248-4

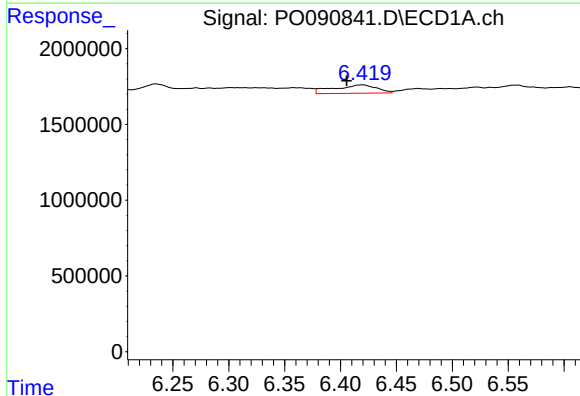
R.T.: 6.358 min
Delta R.T.: -0.010 min
Response: 810731
Conc: 7.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



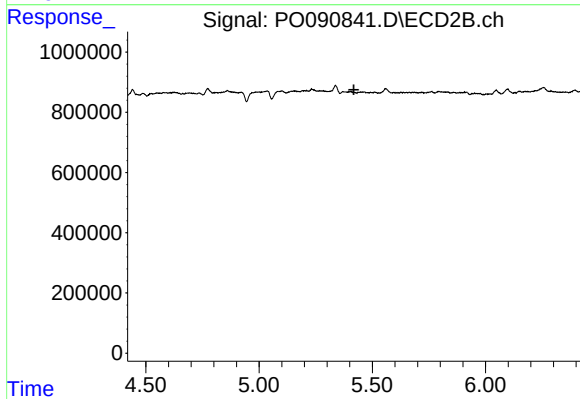
#24 AR-1248-4

R.T.: 4.971 min
Delta R.T.: -0.052 min
Response: -132915
Conc: N.D.



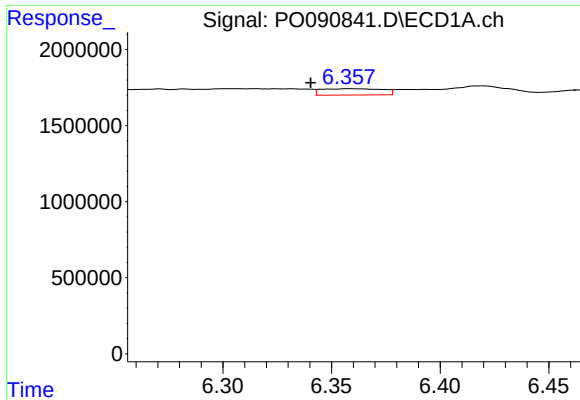
#25 AR-1248-5

R.T.: 6.420 min
Delta R.T.: 0.014 min
Response: 1489659
Conc: 14.18 ng/ml



#25 AR-1248-5

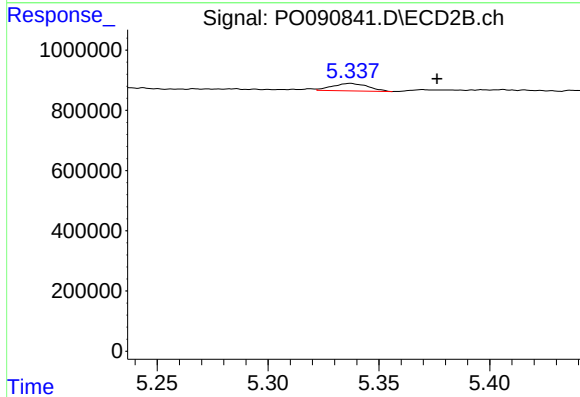
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#26 AR-1254-1

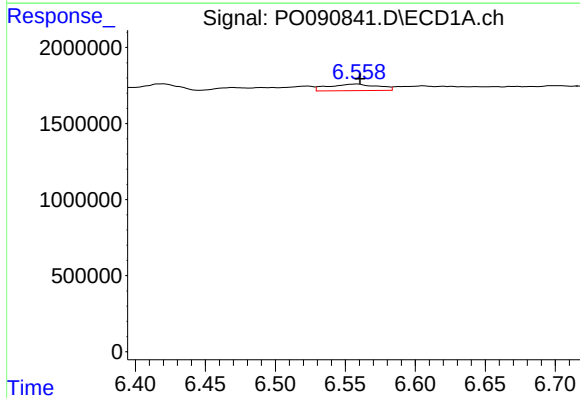
R.T.: 6.358 min
Delta R.T.: 0.018 min
Response: 810731
Conc: 7.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



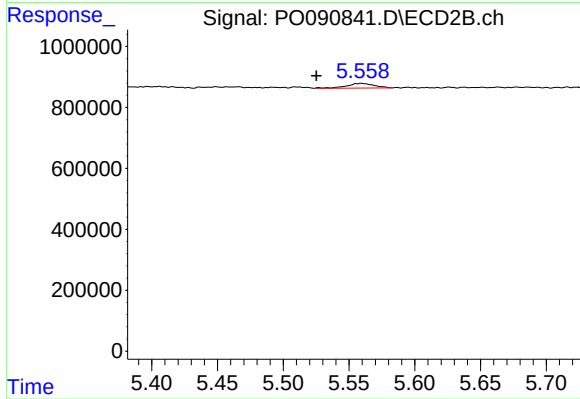
#26 AR-1254-1

R.T.: 5.337 min
Delta R.T.: -0.039 min
Response: 279007
Conc: 4.74 ng/ml



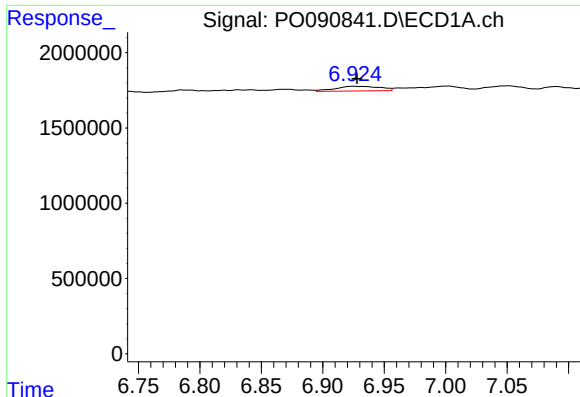
#27 AR-1254-2

R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 1048335
Conc: 6.03 ng/ml



#27 AR-1254-2

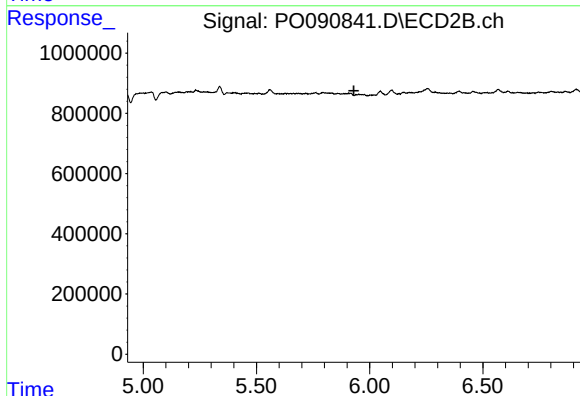
R.T.: 5.559 min
Delta R.T.: 0.034 min
Response: 218064
Conc: 4.07 ng/ml



#28 AR-1254-3

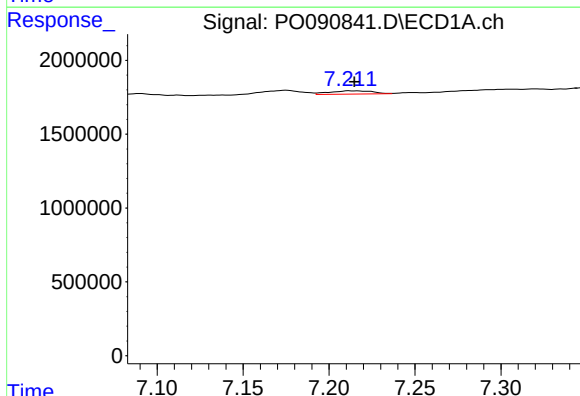
R.T.: 6.925 min
Delta R.T.: -0.003 min
Response: 777542
Conc: 4.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



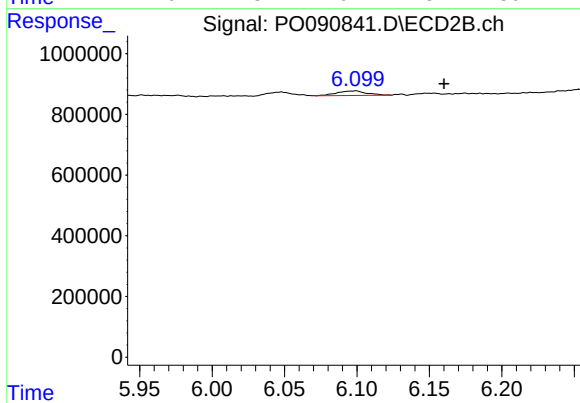
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



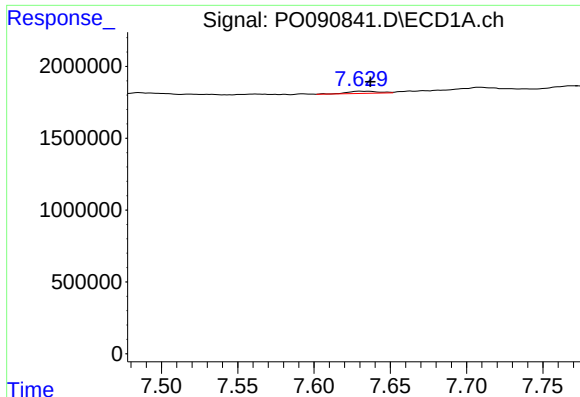
#29 AR-1254-4

R.T.: 7.212 min
Delta R.T.: -0.003 min
Response: 385844
Conc: 3.03 ng/ml



#29 AR-1254-4

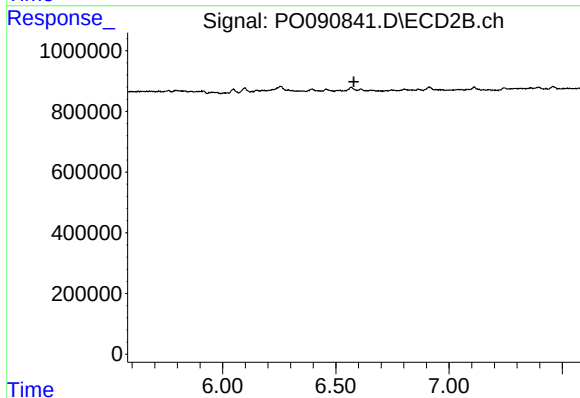
R.T.: 6.099 min
Delta R.T.: -0.061 min
Response: 216928
Conc: 4.37 ng/ml



#30 AR-1254-5

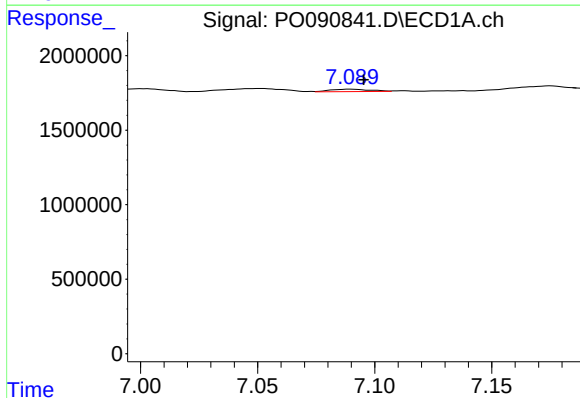
R.T.: 7.630 min
Delta R.T.: -0.007 min
Response: 204482
Conc: 1.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



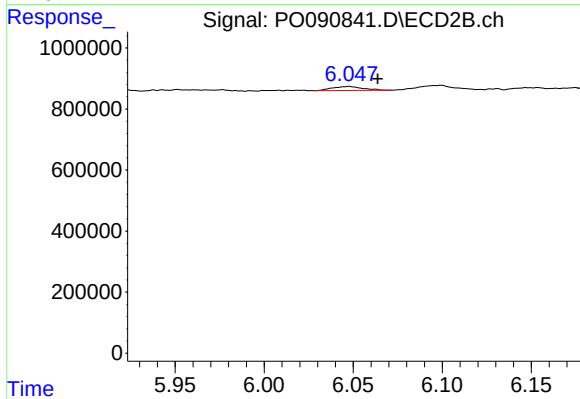
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



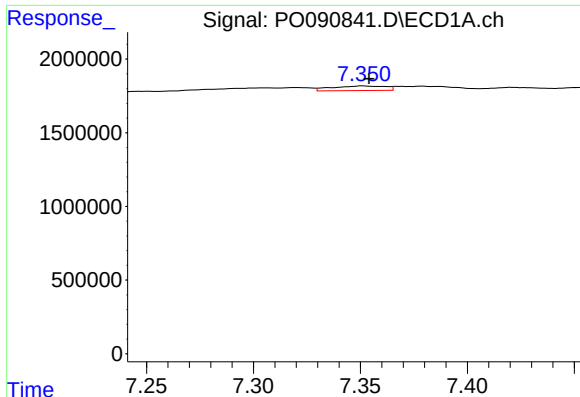
#31 AR-1260-1

R.T.: 7.090 min
Delta R.T.: -0.005 min
Response: 188655
Conc: 1.35 ng/ml



#31 AR-1260-1

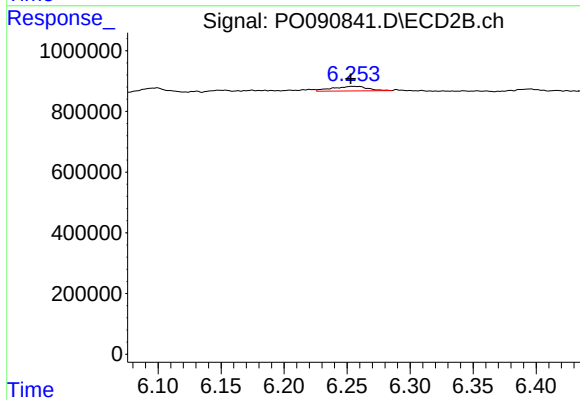
R.T.: 6.048 min
Delta R.T.: -0.016 min
Response: 158848
Conc: 2.64 ng/ml



#32 AR-1260-2

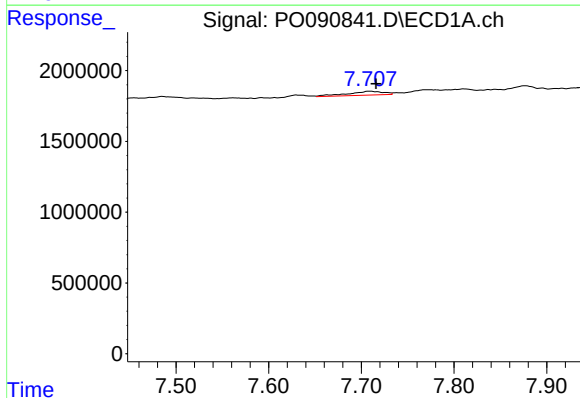
R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 541405
Conc: 3.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



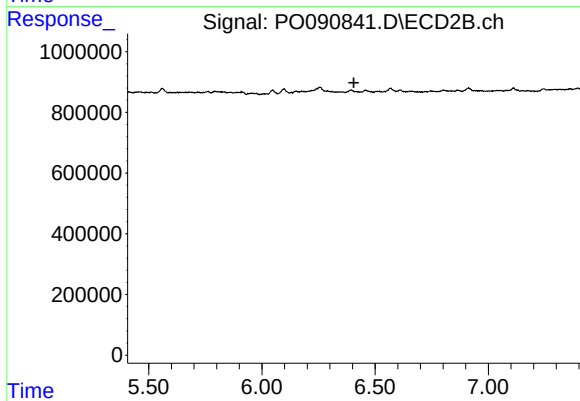
#32 AR-1260-2

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 291606
Conc: 4.04 ng/ml



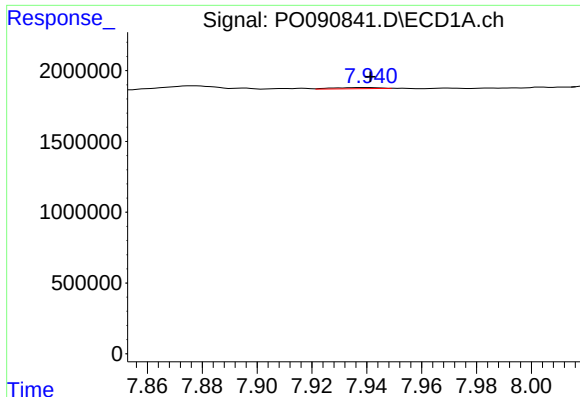
#33 AR-1260-3

R.T.: 7.708 min
Delta R.T.: -0.008 min
Response: 714364
Conc: 6.80 ng/ml



#33 AR-1260-3

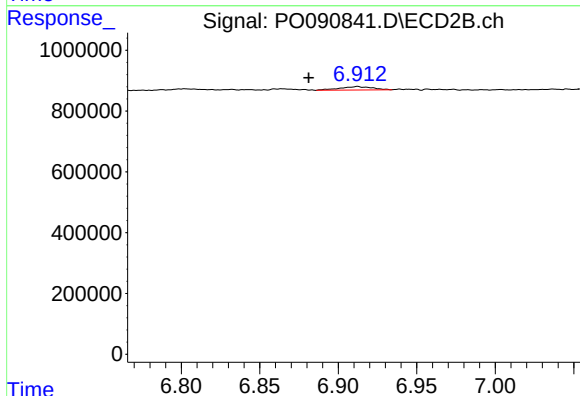
R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

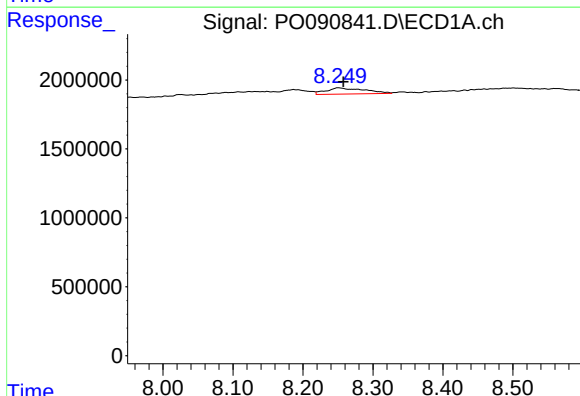
R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 93779
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



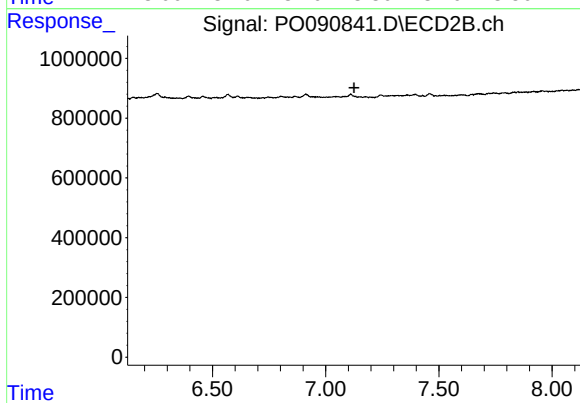
#34 AR-1260-4

R.T.: 6.912 min
Delta R.T.: 0.031 min
Response: 163753
Conc: 3.22 ng/ml



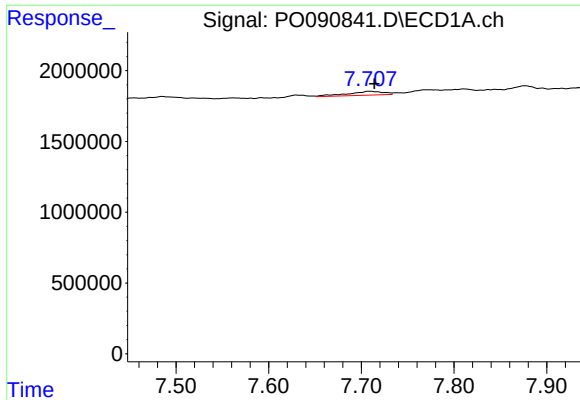
#35 AR-1260-5

R.T.: 8.251 min
Delta R.T.: -0.007 min
Response: 1724666
Conc: 7.58 ng/ml



#35 AR-1260-5

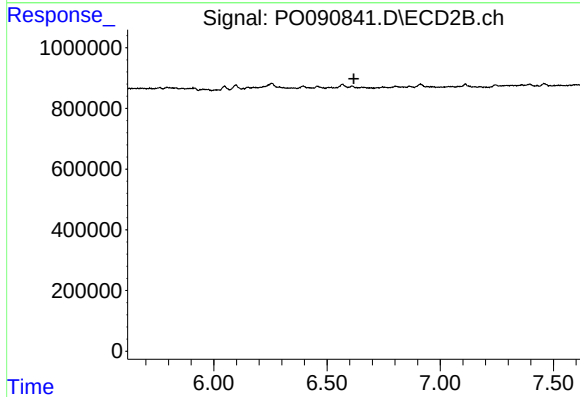
R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#36 AR-1262-1

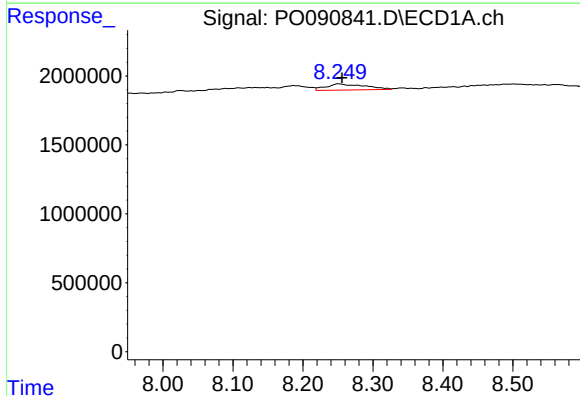
R.T.: 7.708 min
Delta R.T.: -0.006 min
Response: 714364
Conc: 4.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



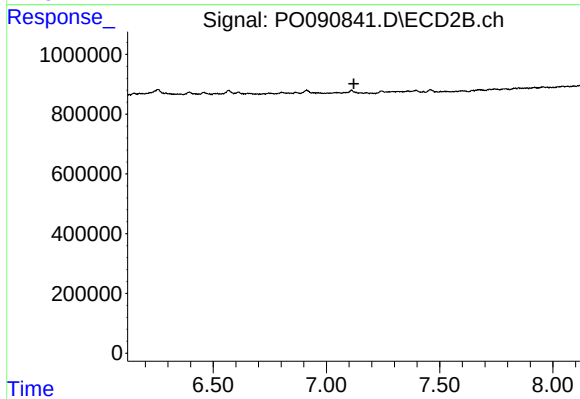
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



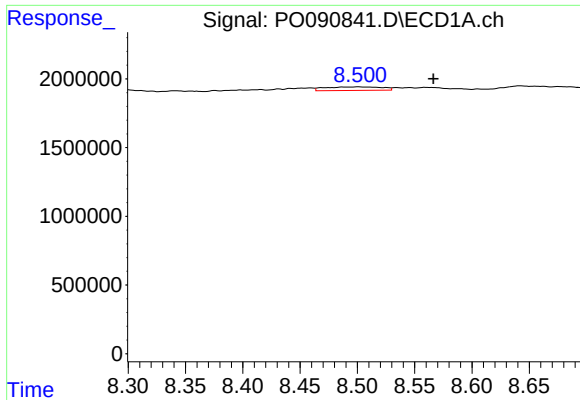
#37 AR-1262-2

R.T.: 8.251 min
Delta R.T.: -0.005 min
Response: 1724666
Conc: 6.14 ng/ml



#37 AR-1262-2

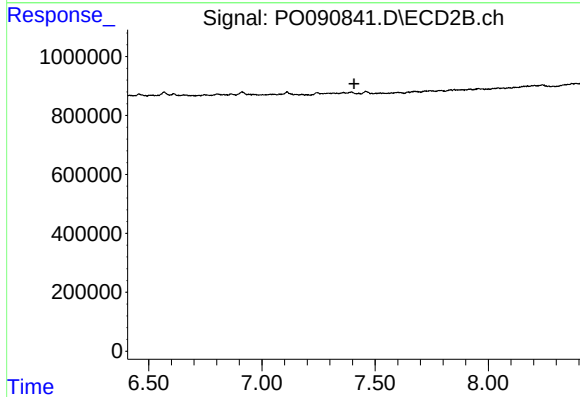
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#38 AR-1262-3

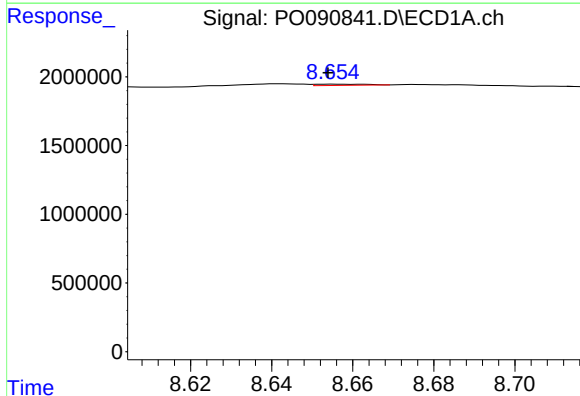
R.T.: 8.501 min
Delta R.T.: -0.065 min
Response: 899255
Conc: 4.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



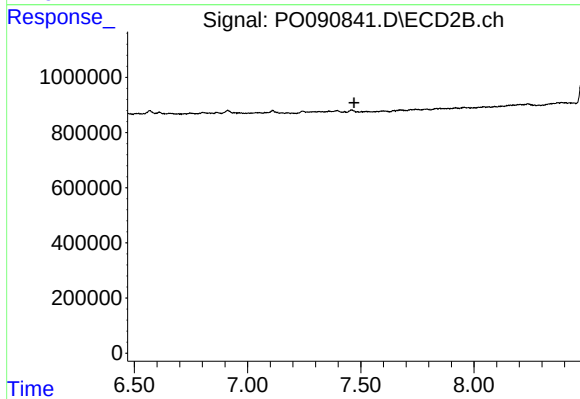
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



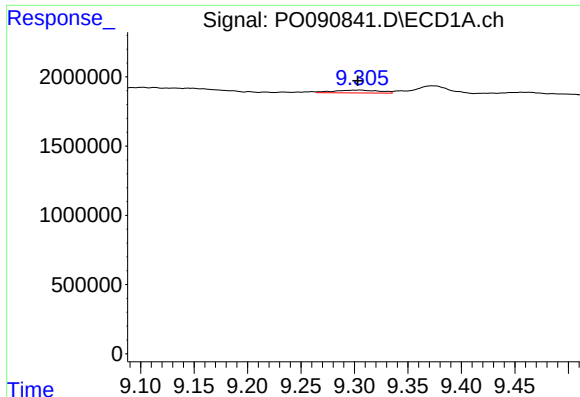
#39 AR-1262-4

R.T.: 8.655 min
Delta R.T.: 0.001 min
Response: 75867
Conc: 0.78 ng/ml



#39 AR-1262-4

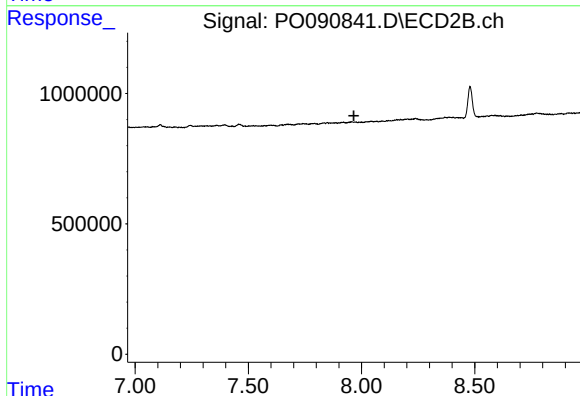
R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



#40 AR-1262-5

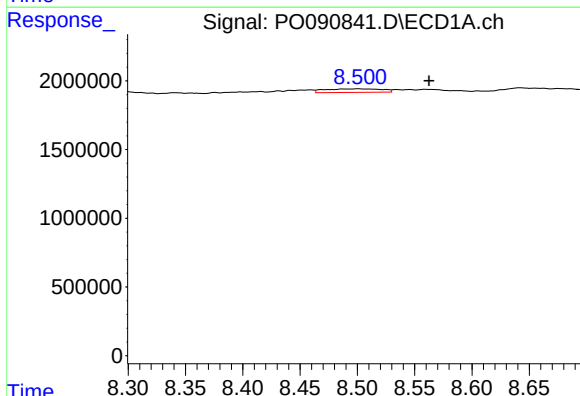
R.T.: 9.305 min
Delta R.T.: 0.002 min
Response: 597399
Conc: 5.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



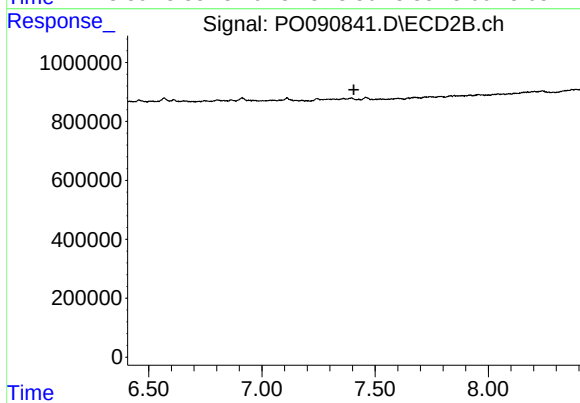
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



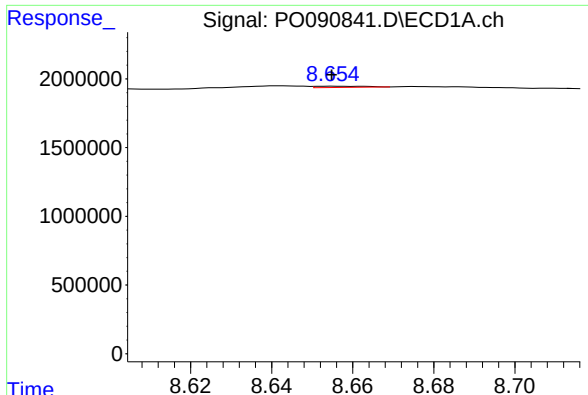
#41 AR-1268-1

R.T.: 8.501 min
Delta R.T.: -0.062 min
Response: 899255
Conc: 2.58 ng/ml



#41 AR-1268-1

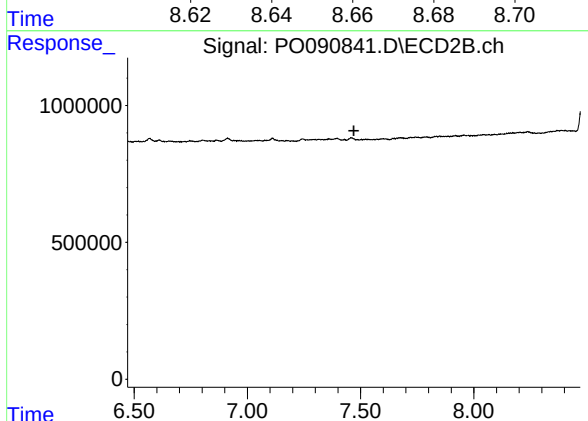
R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



#42 AR-1268-2

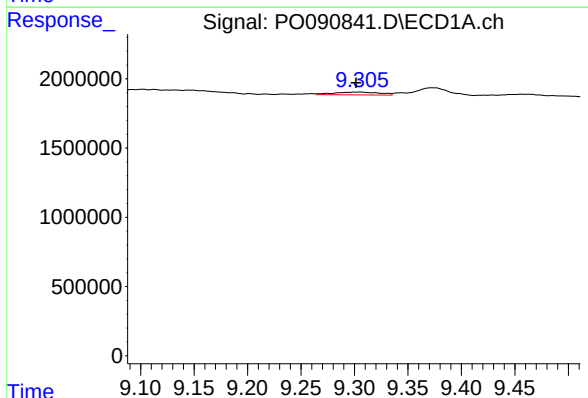
R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 75867
Conc: 0.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



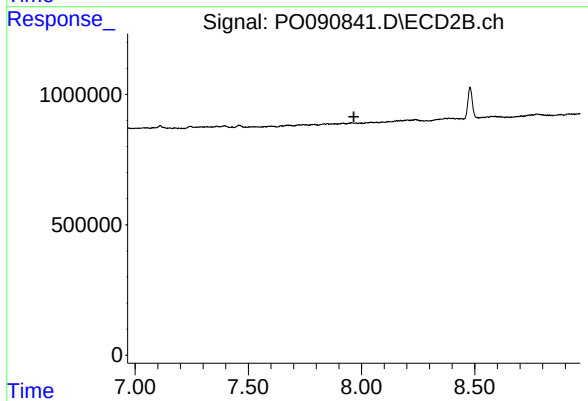
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.305 min
Delta R.T.: 0.004 min
Response: 597399
Conc: 5.13 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.