

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080522\
 Data File : P0088628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 23:18
 Operator : YP/AJ
 Sample : N4046-15
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:42:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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...	4.437	3.595	56037754	21810776	20.775	20.152
2)	SA Decachlor...	10.272	8.587	42388160	25454010	21.966	21.003
Target Compounds							
6)	L1 AR-1016-4	5.834	0.000	315124	0	5.496	N.D. #
7)	L1 AR-1016-5	0.000	5.082f	0	526856	N.D.	16.154 #
9)	L2 AR-1221-2	4.746	3.892	737860	307424	31.914	34.037
10)	L2 AR-1221-3	4.746f	0.000	737860	0	10.514	N.D. #
11)	L3 AR-1232-1	4.746f	0.000	737860	0	13.283	N.D. #
14)	L3 AR-1232-4	5.834	0.000	315124	0	12.599	N.D. #
15)	L3 AR-1232-5	5.834f	5.082f	315124	526856	15.312	39.160 #
19)	L4 AR-1242-4	5.834	0.000	315124	0	6.537	N.D. #
20)	L4 AR-1242-5	6.536	0.000	268688	0	5.177	N.D. #
22)	L5 AR-1248-2	5.834f	0.000	315124	0	4.105	N.D. #
24)	L5 AR-1248-4	6.476	5.082f	420017	526856	4.677	11.473 #
25)	L5 AR-1248-5	6.536	0.000	268688	0	3.031	N.D. #
26)	L6 AR-1254-1	6.476	0.000	420017	0	4.598	N.D. #
27)	L6 AR-1254-2	6.697	5.684f	256878	629858	1.878	10.636 #
28)	L6 AR-1254-3	7.064	6.025	1464931	37592	10.410	0.404 #
29)	L6 AR-1254-4	7.339	0.000	296792	0	2.937	N.D. #
30)	L6 AR-1254-5	7.785	0.000	282904	0	2.657	N.D. #
31)	L7 AR-1260-1	7.222	0.000	191716	0	1.855	N.D. #
32)	L7 AR-1260-2	7.488	6.326	159058	506200	1.346	6.606 #
33)	L7 AR-1260-3	7.849	6.562f	180358	241710	2.053	3.364 #
34)	L7 AR-1260-4	8.045	0.000	484192	0	4.944	N.D. #
35)	L7 AR-1260-5	8.395	0.000	123972	0	0.673	N.D. #
36)	L8 AR-1262-1	7.849	6.768	180358	68903	1.423	1.968 #
37)	L8 AR-1262-2	8.395	0.000	123972	0	0.590	N.D. #
38)	L8 AR-1262-3	8.669f	7.524	189791	1992	2.105	0.032 #
39)	L8 AR-1262-4	8.830	7.524	202244	1992	3.068	0.017 #
40)	L8 AR-1262-5	9.478	8.051	186801	72083	2.330	1.343 #
41)	L9 AR-1268-1	8.669f	7.524	189791	1992	0.765	0.011 #
42)	L9 AR-1268-2	8.830	7.524	202244	1992	0.889	0.012 #
43)	L9 AR-1268-3	9.049	7.758	129153	460984	0.659	3.342 #
44)	L9 AR-1268-4	9.478	8.051	186801	72083	2.145	1.245 #
45)	L9 AR-1268-5	9.924	8.337	945952	142142	1.512	0.348 #

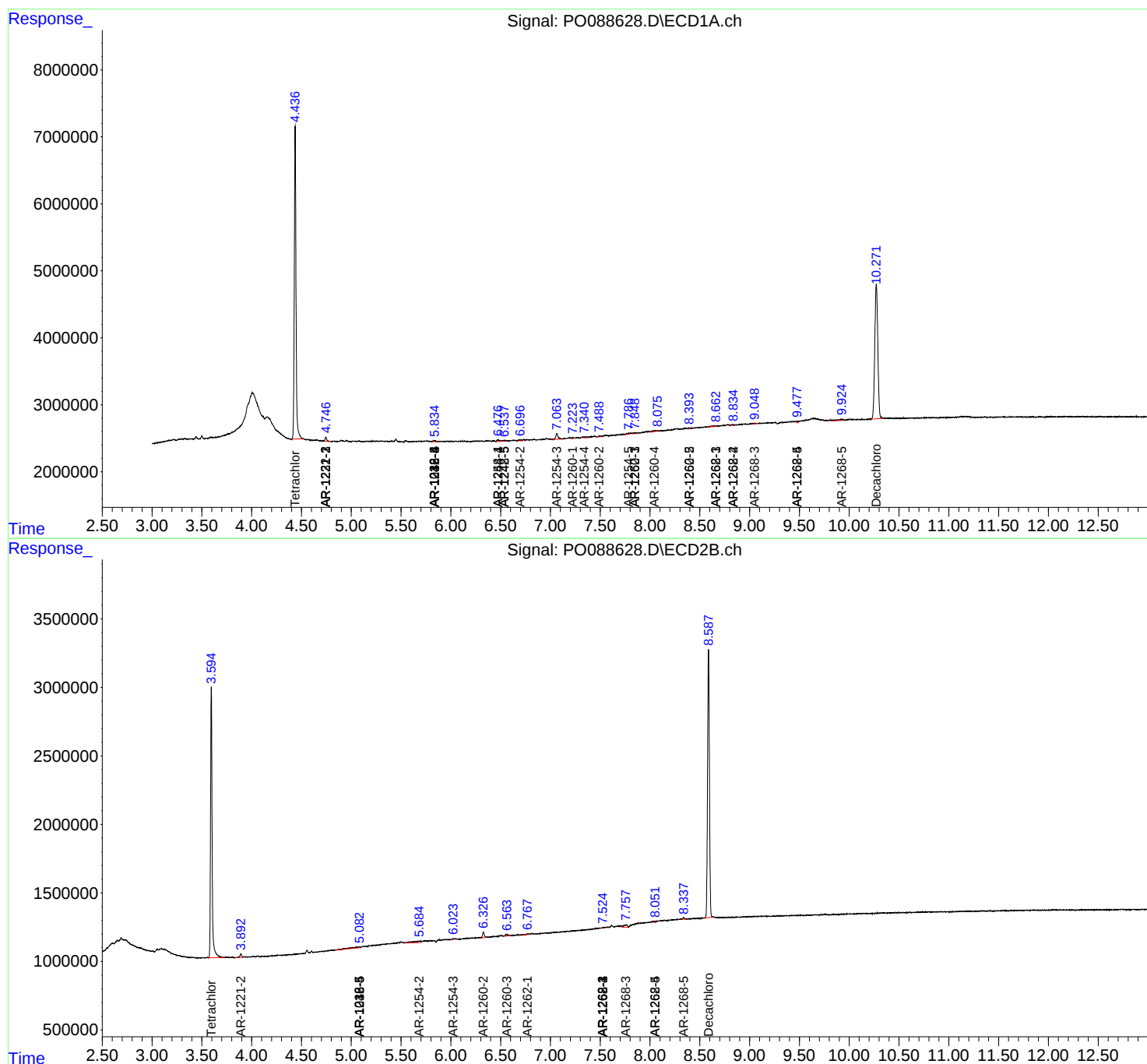
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

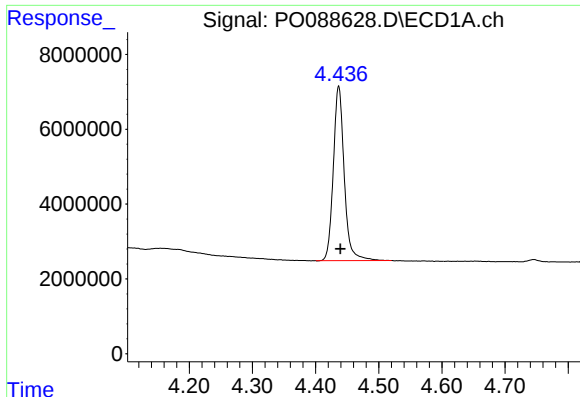
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080522\
Data File : PO088628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 23:18
Operator : YP/AJ
Sample : N4046-15
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:42:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

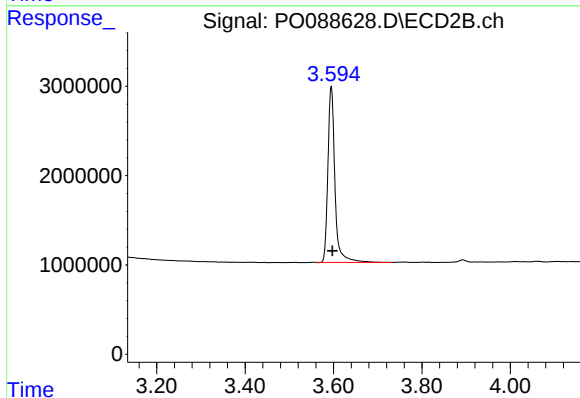




#1 Tetrachloro-m-xylene

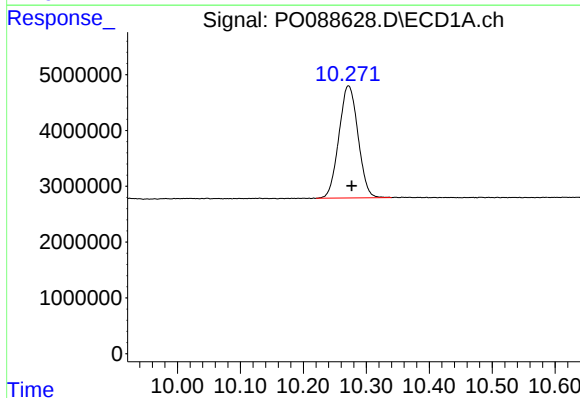
R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 56037754
Conc: 20.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



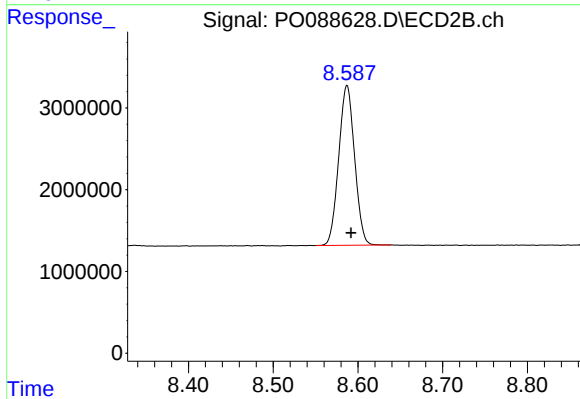
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: -0.002 min
Response: 21810776
Conc: 20.15 ng/ml



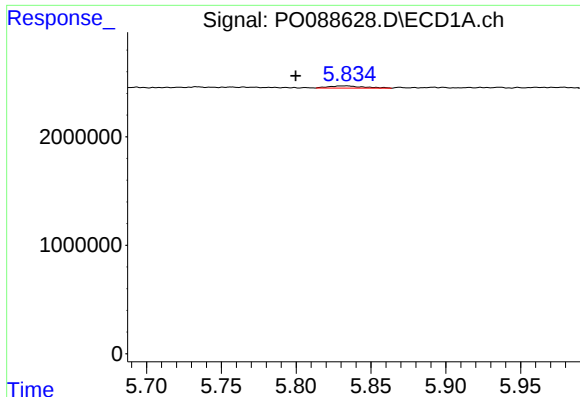
#2 Decachlorobiphenyl

R.T.: 10.272 min
Delta R.T.: -0.005 min
Response: 42388160
Conc: 21.97 ng/ml



#2 Decachlorobiphenyl

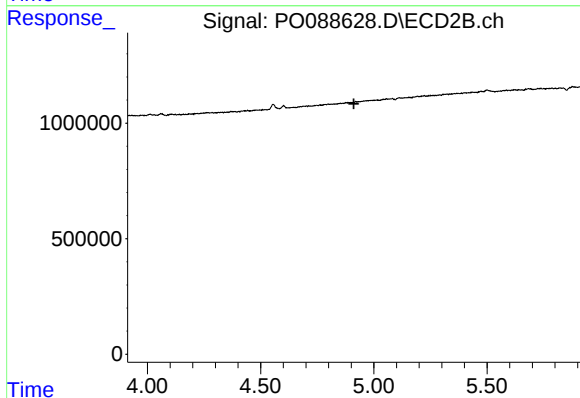
R.T.: 8.587 min
Delta R.T.: -0.005 min
Response: 25454010
Conc: 21.00 ng/ml



#6 AR-1016-4

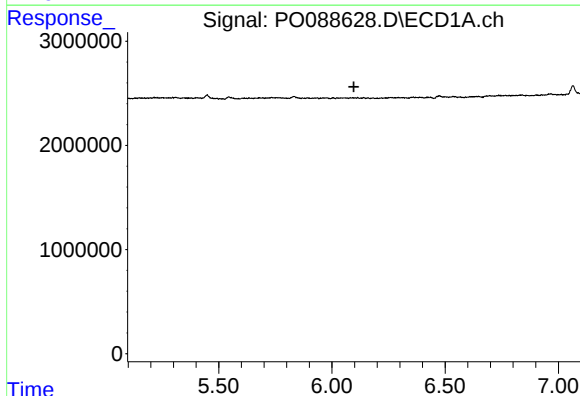
R.T.: 5.834 min
Delta R.T.: 0.034 min
Response: 315124
Conc: 5.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



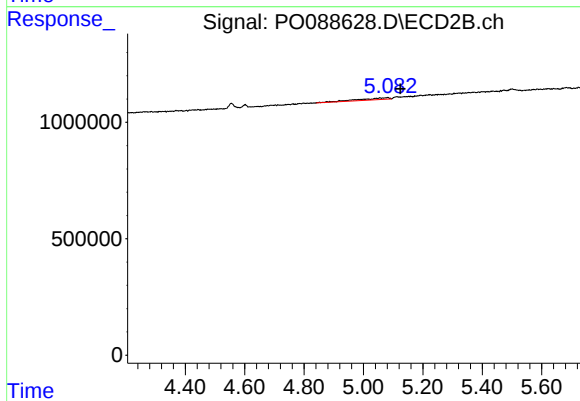
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.912 min
Response: 0
Conc: N.D.



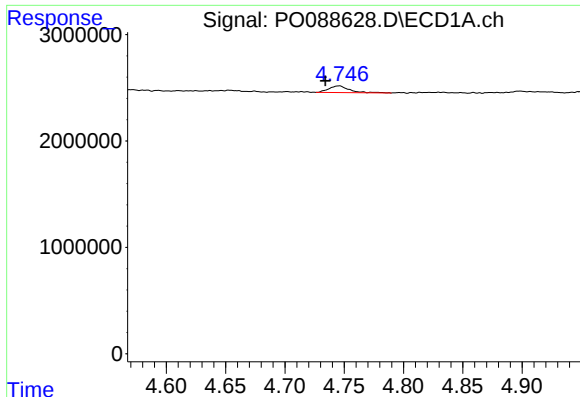
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#7 AR-1016-5

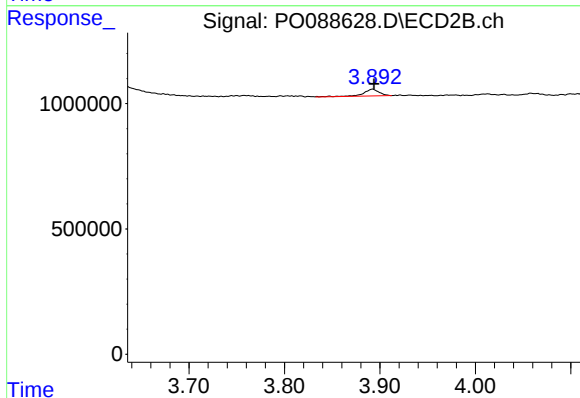
R.T.: 5.082 min
Delta R.T.: -0.042 min
Response: 526856
Conc: 16.15 ng/ml



#9 AR-1221-2

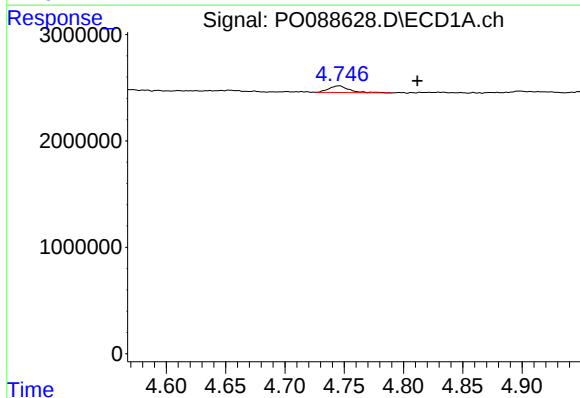
R.T.: 4.746 min
Delta R.T.: 0.011 min
Response: 737860
Conc: 31.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



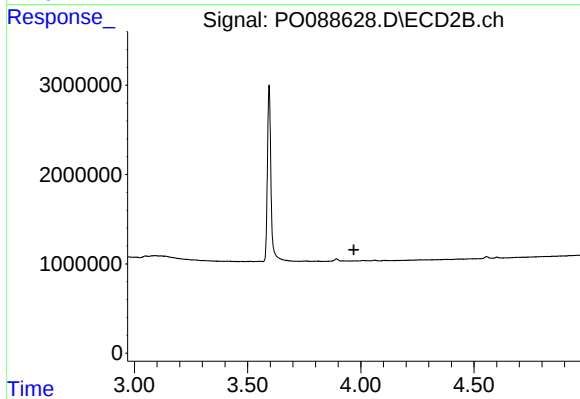
#9 AR-1221-2

R.T.: 3.892 min
Delta R.T.: -0.002 min
Response: 307424
Conc: 34.04 ng/ml



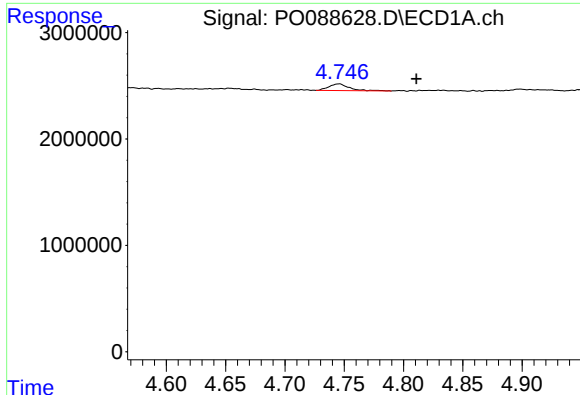
#10 AR-1221-3

R.T.: 4.746 min
Delta R.T.: -0.066 min
Response: 737860
Conc: 10.51 ng/ml



#10 AR-1221-3

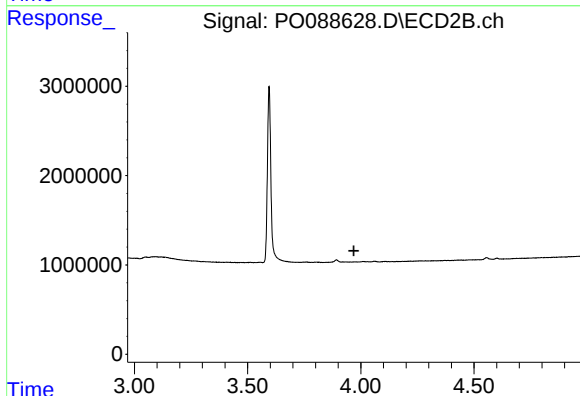
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#11 AR-1232-1

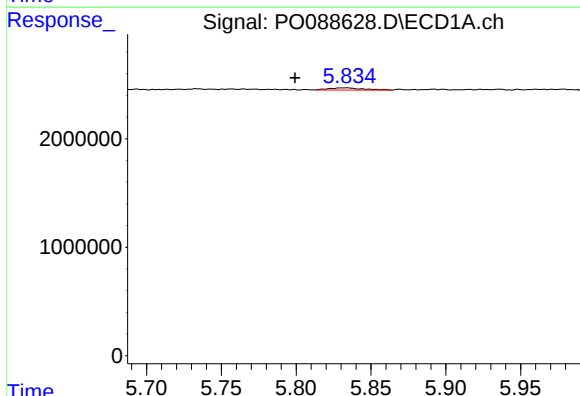
R.T.: 4.746 min
Delta R.T.: -0.065 min
Response: 737860
Conc: 13.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



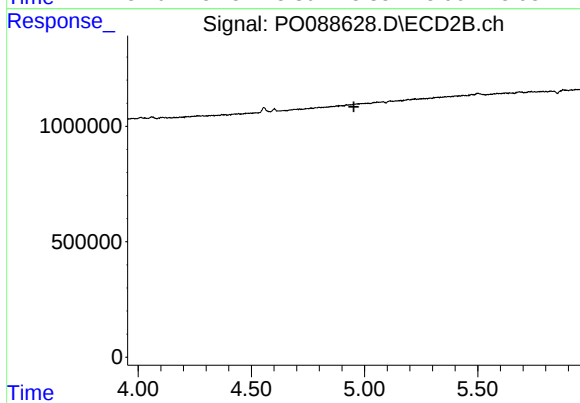
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



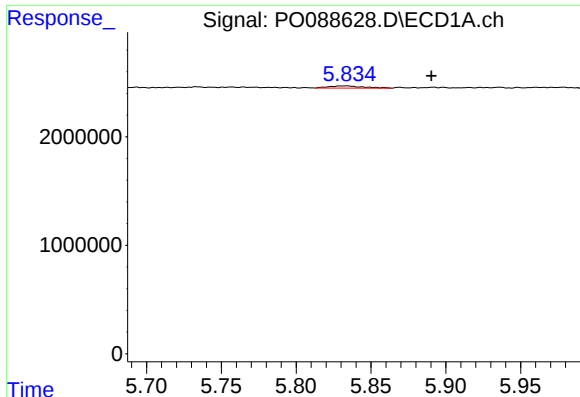
#14 AR-1232-4

R.T.: 5.834 min
Delta R.T.: 0.034 min
Response: 315124
Conc: 12.60 ng/ml



#14 AR-1232-4

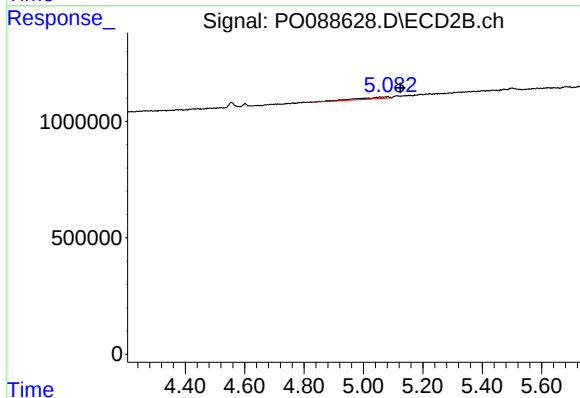
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#15 AR-1232-5

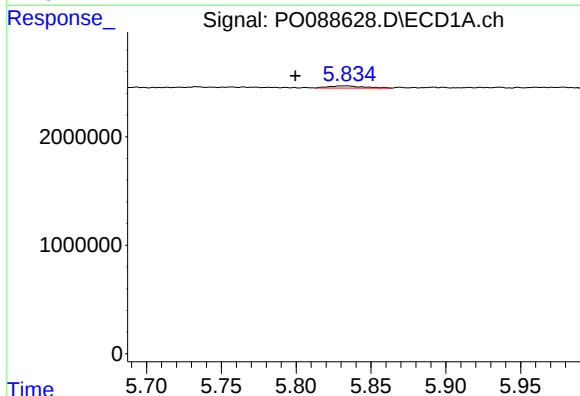
R.T.: 5.834 min
Delta R.T.: -0.057 min
Response: 315124
Conc: 15.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



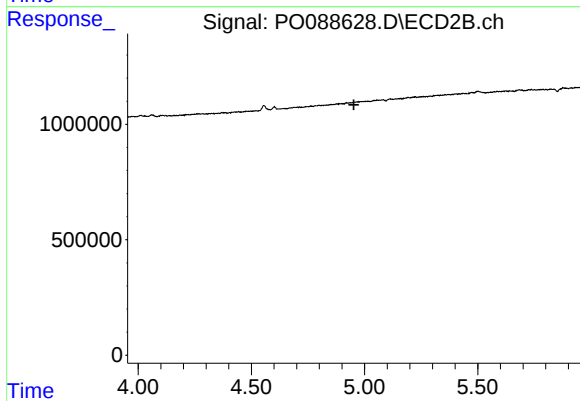
#15 AR-1232-5

R.T.: 5.082 min
Delta R.T.: -0.041 min
Response: 526856
Conc: 39.16 ng/ml



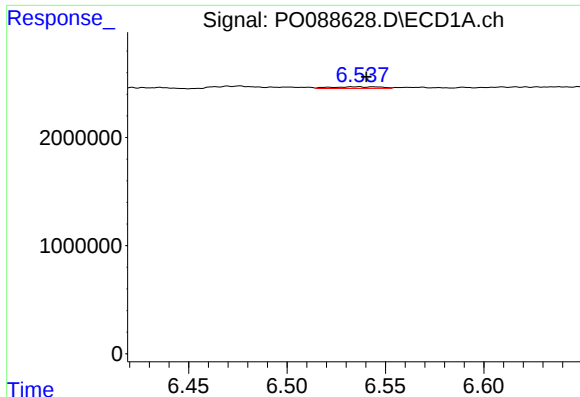
#19 AR-1242-4

R.T.: 5.834 min
Delta R.T.: 0.034 min
Response: 315124
Conc: 6.54 ng/ml



#19 AR-1242-4

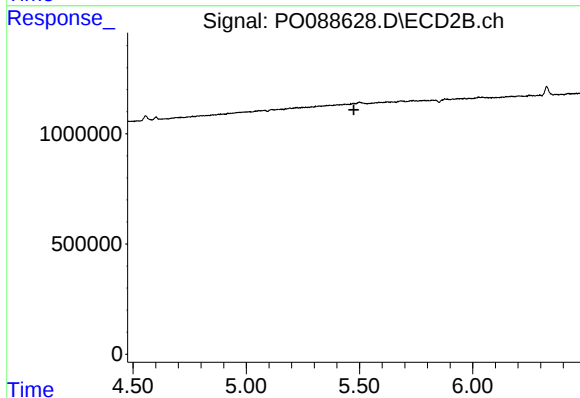
R.T.: 0.000 min
Exp R.T.: 4.953 min
Response: 0
Conc: N.D.



#20 AR-1242-5

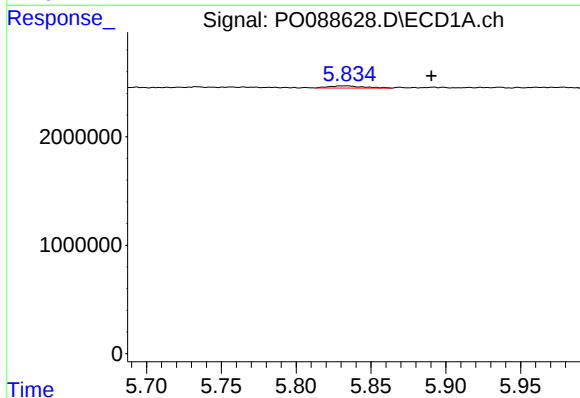
R.T.: 6.536 min
Delta R.T.: -0.004 min
Response: 268688
Conc: 5.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



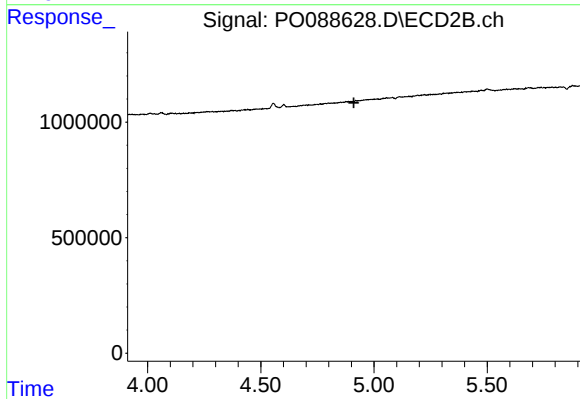
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



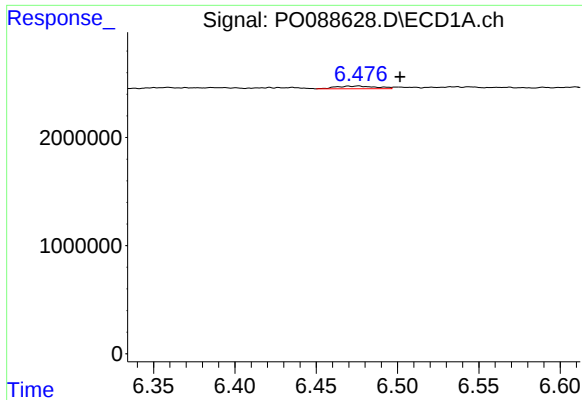
#22 AR-1248-2

R.T.: 5.834 min
Delta R.T.: -0.057 min
Response: 315124
Conc: 4.10 ng/ml



#22 AR-1248-2

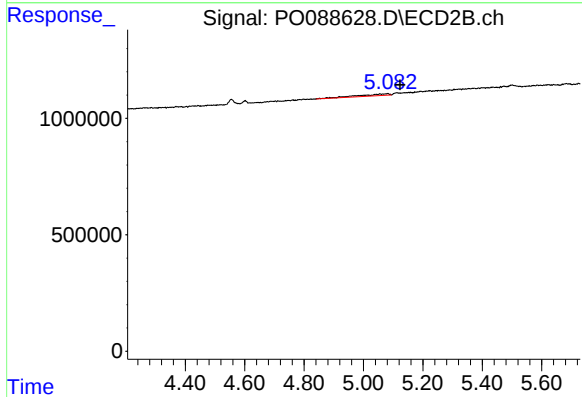
R.T.: 0.000 min
Exp R.T. : 4.911 min
Response: 0
Conc: N.D.



#24 AR-1248-4

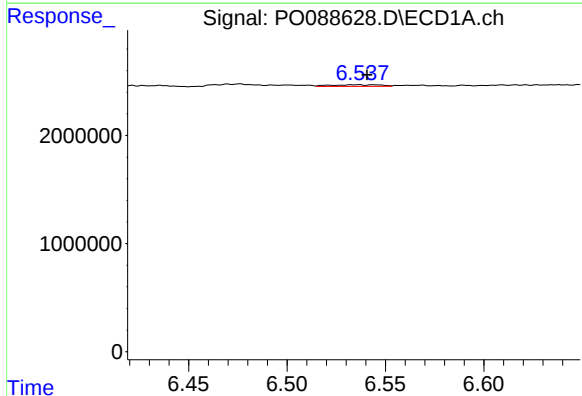
R.T.: 6.476 min
Delta R.T.: -0.026 min
Response: 420017
Conc: 4.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



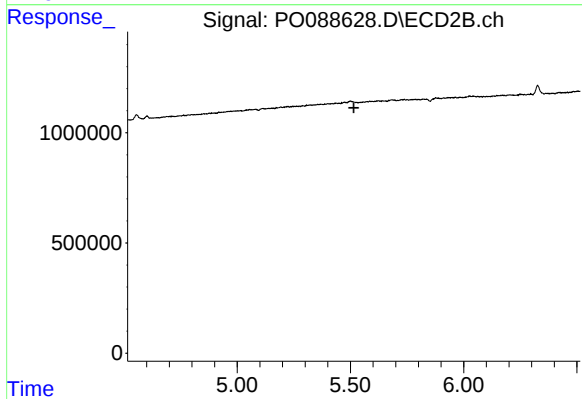
#24 AR-1248-4

R.T.: 5.082 min
Delta R.T.: -0.041 min
Response: 526856
Conc: 11.47 ng/ml



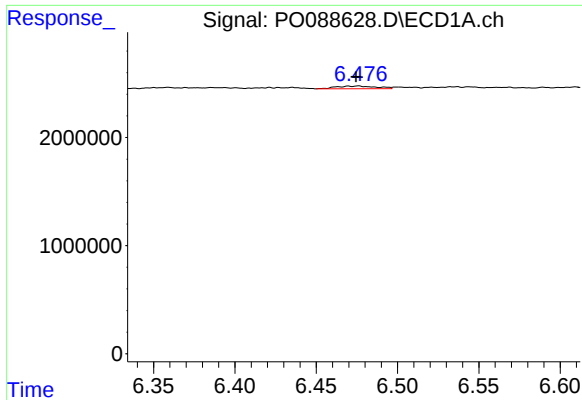
#25 AR-1248-5

R.T.: 6.536 min
Delta R.T.: -0.004 min
Response: 268688
Conc: 3.03 ng/ml



#25 AR-1248-5

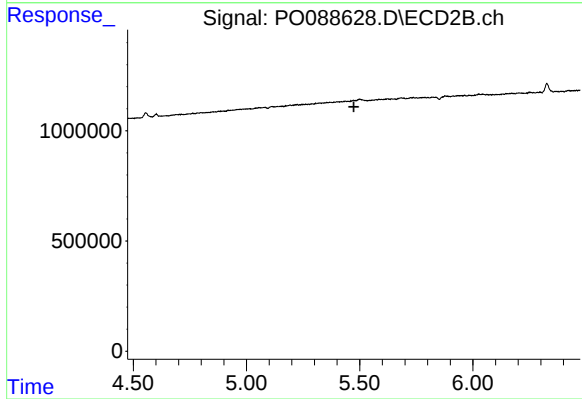
R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#26 AR-1254-1

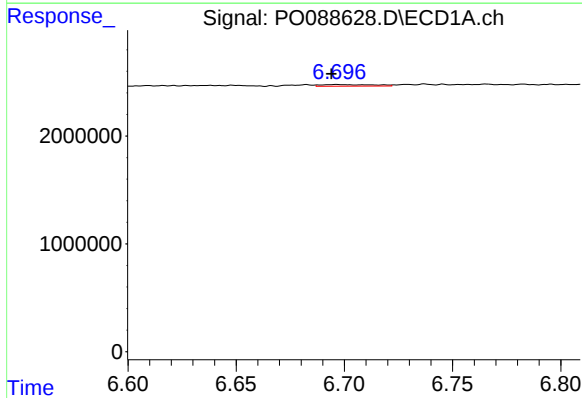
R.T.: 6.476 min
Delta R.T.: 0.001 min
Response: 420017
Conc: 4.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



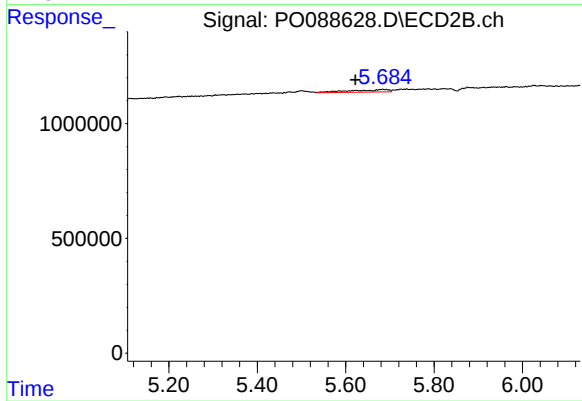
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



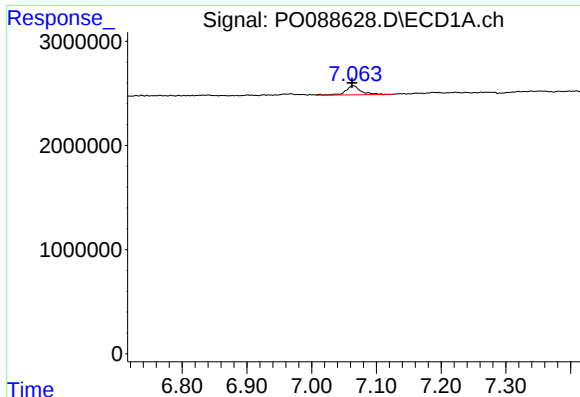
#27 AR-1254-2

R.T.: 6.697 min
Delta R.T.: 0.003 min
Response: 256878
Conc: 1.88 ng/ml



#27 AR-1254-2

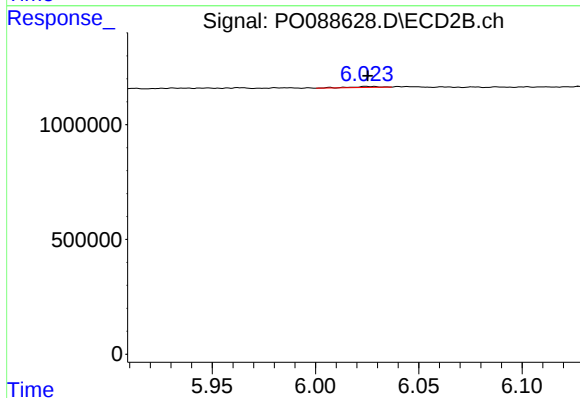
R.T.: 5.684 min
Delta R.T.: 0.061 min
Response: 629858
Conc: 10.64 ng/ml



#28 AR-1254-3

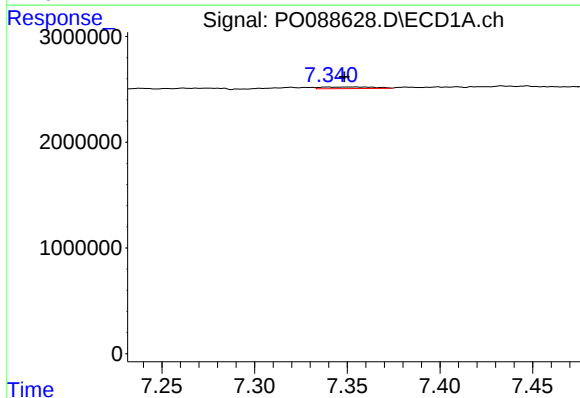
R.T.: 7.064 min
Delta R.T.: 0.002 min
Response: 1464931
Conc: 10.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



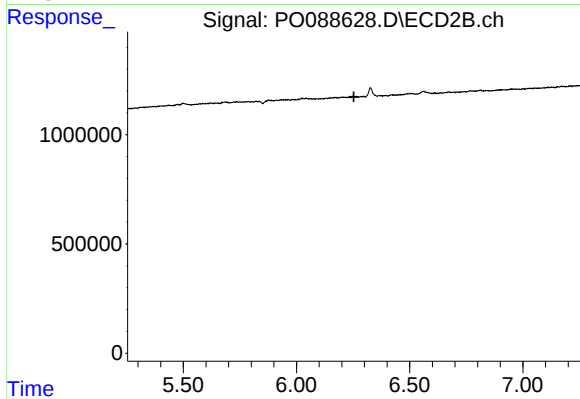
#28 AR-1254-3

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 37592
Conc: 0.40 ng/ml



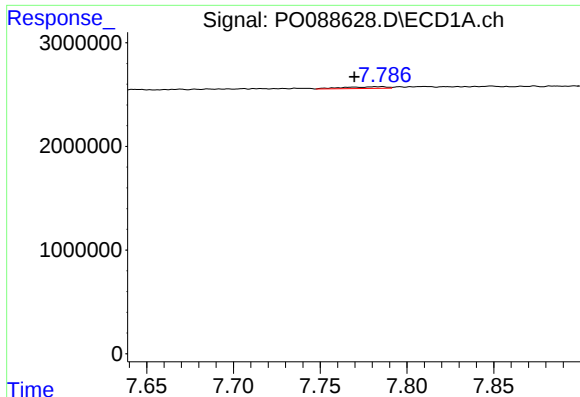
#29 AR-1254-4

R.T.: 7.339 min
Delta R.T.: -0.009 min
Response: 296792
Conc: 2.94 ng/ml



#29 AR-1254-4

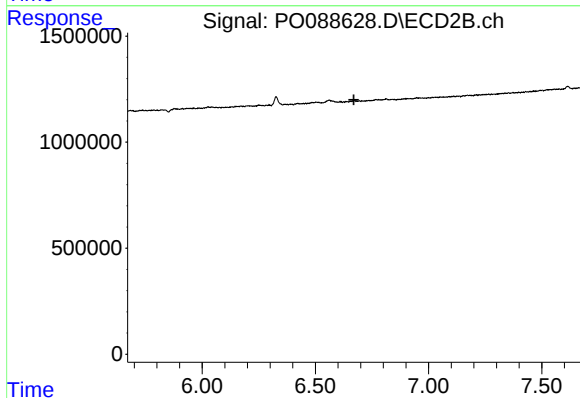
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



#30 AR-1254-5

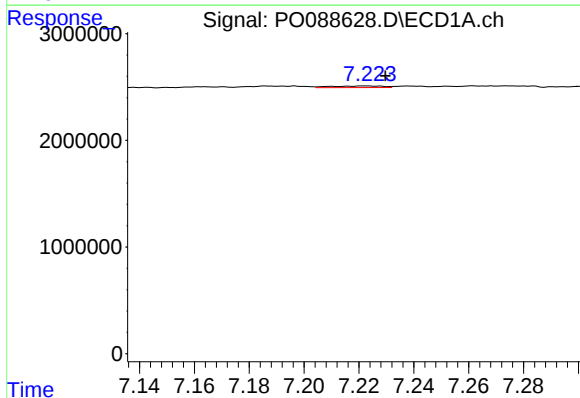
R.T.: 7.785 min
Delta R.T.: 0.015 min
Response: 282904
Conc: 2.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



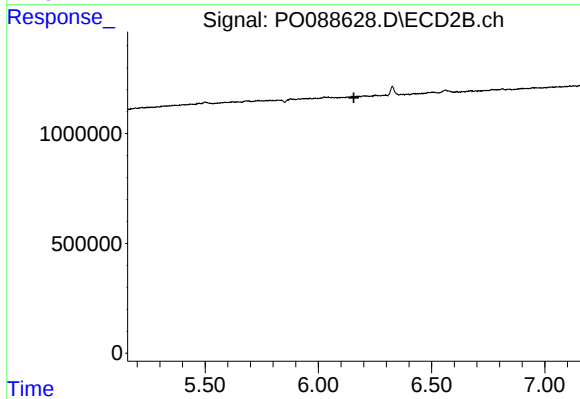
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.670 min
Response: 0
Conc: N.D.



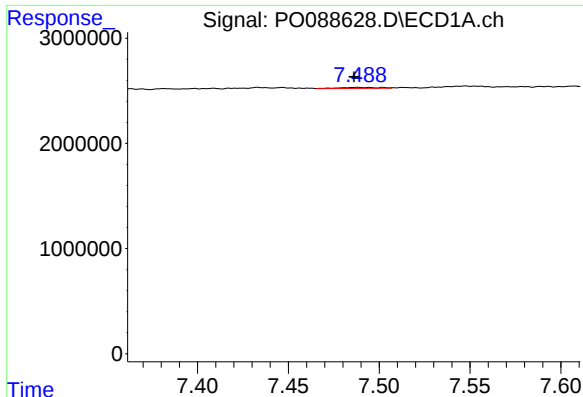
#31 AR-1260-1

R.T.: 7.222 min
Delta R.T.: -0.007 min
Response: 191716
Conc: 1.86 ng/ml



#31 AR-1260-1

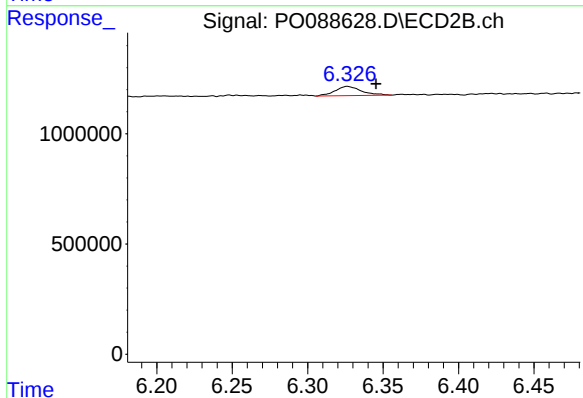
R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#32 AR-1260-2

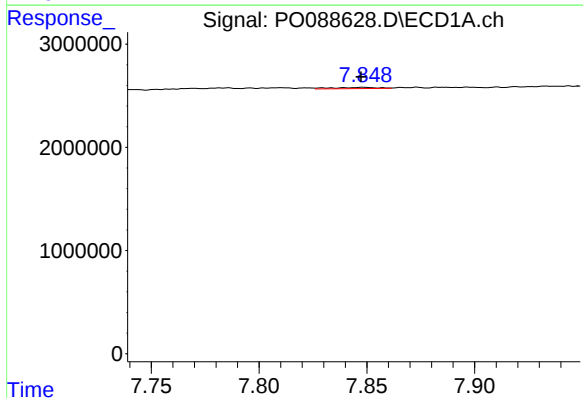
R.T.: 7.488 min
Delta R.T.: 0.002 min
Response: 159058
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



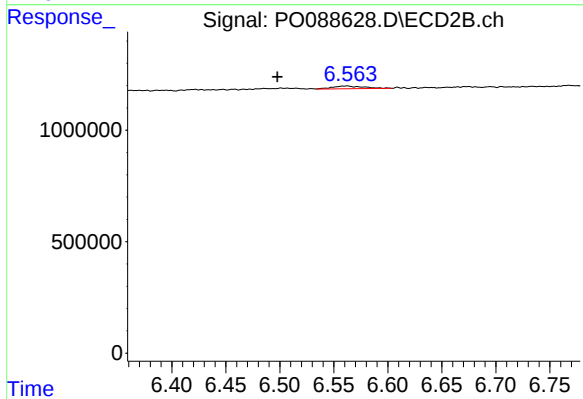
#32 AR-1260-2

R.T.: 6.326 min
Delta R.T.: -0.019 min
Response: 506200
Conc: 6.61 ng/ml



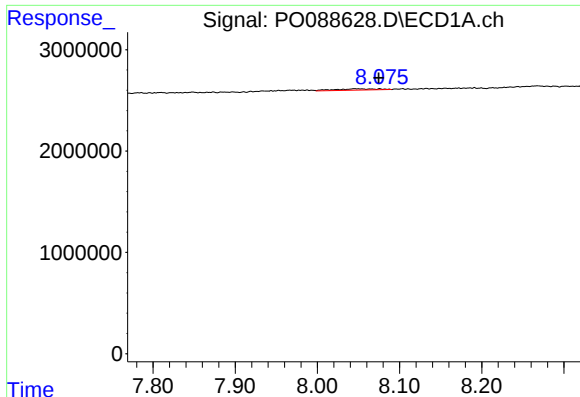
#33 AR-1260-3

R.T.: 7.849 min
Delta R.T.: 0.001 min
Response: 180358
Conc: 2.05 ng/ml



#33 AR-1260-3

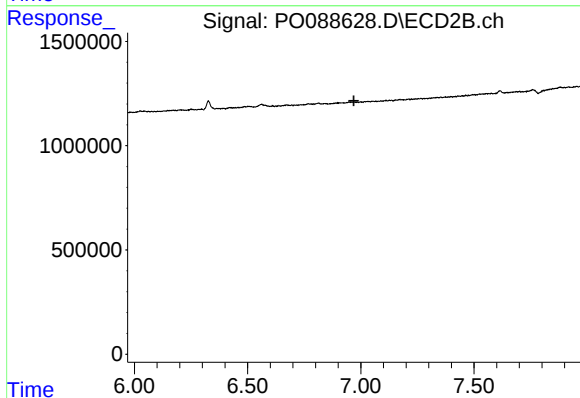
R.T.: 6.562 min
Delta R.T.: 0.064 min
Response: 241710
Conc: 3.36 ng/ml



#34 AR-1260-4

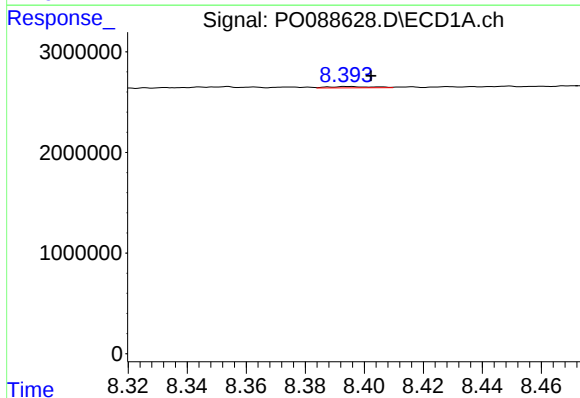
R.T.: 8.045 min
Delta R.T.: -0.029 min
Response: 484192
Conc: 4.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



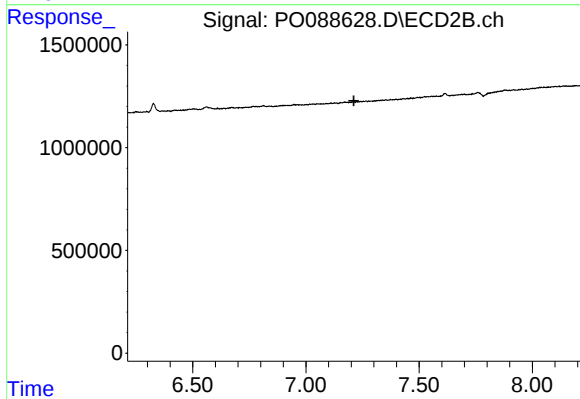
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



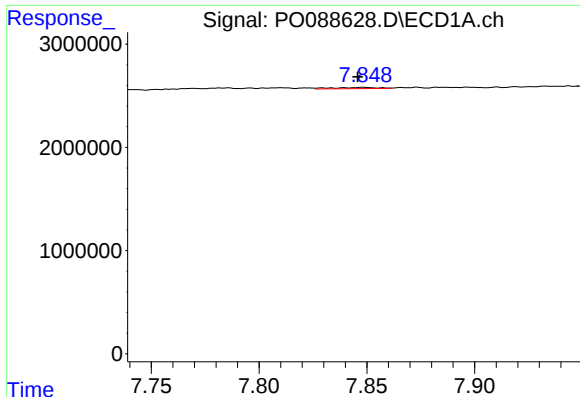
#35 AR-1260-5

R.T.: 8.395 min
Delta R.T.: -0.008 min
Response: 123972
Conc: 0.67 ng/ml



#35 AR-1260-5

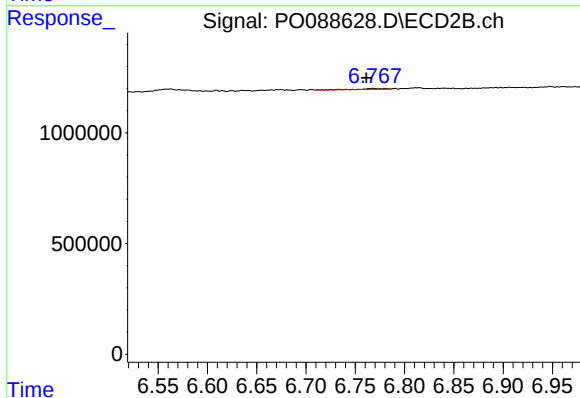
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#36 AR-1262-1

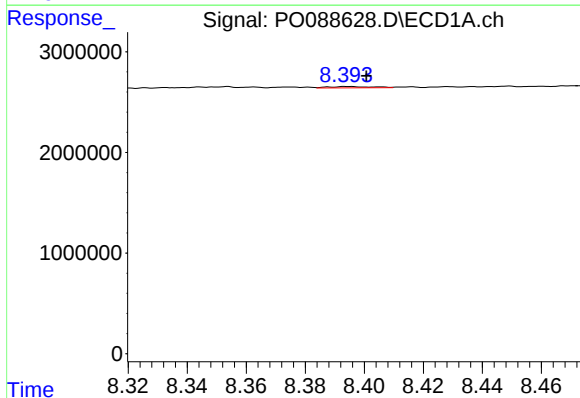
R.T.: 7.849 min
Delta R.T.: 0.003 min
Response: 180358
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



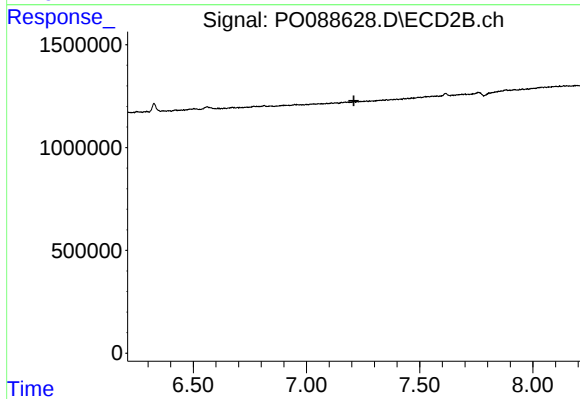
#36 AR-1262-1

R.T.: 6.768 min
Delta R.T.: 0.007 min
Response: 68903
Conc: 1.97 ng/ml



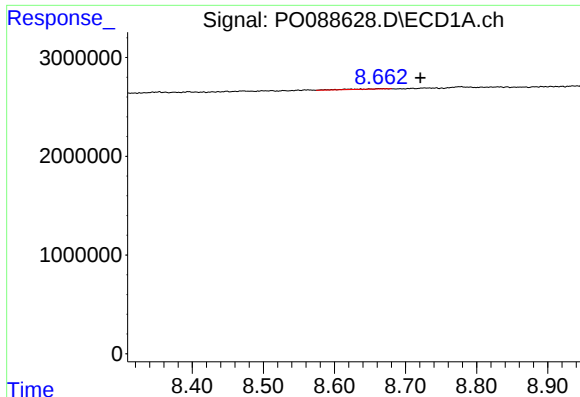
#37 AR-1262-2

R.T.: 8.395 min
Delta R.T.: -0.006 min
Response: 123972
Conc: 0.59 ng/ml



#37 AR-1262-2

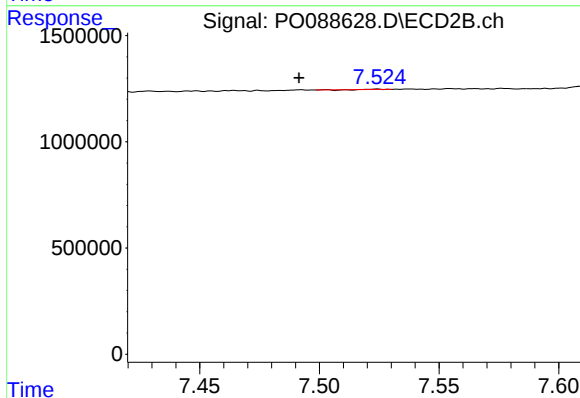
R.T.: 0.000 min
Exp R.T.: 7.209 min
Response: 0
Conc: N.D.



#38 AR-1262-3

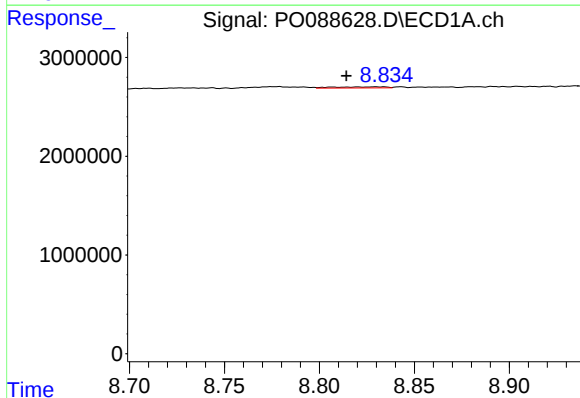
R.T.: 8.669 min
Delta R.T.: -0.052 min
Response: 189791
Conc: 2.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



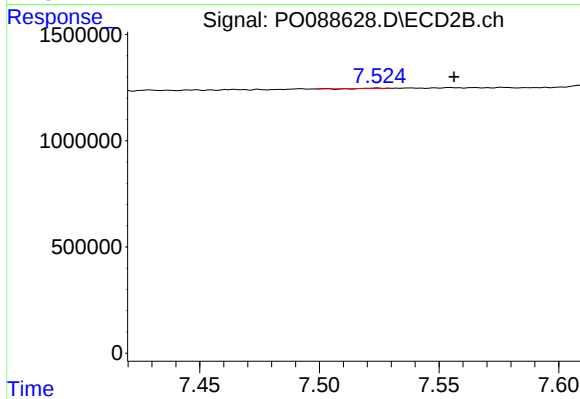
#38 AR-1262-3

R.T.: 7.524 min
Delta R.T.: 0.032 min
Response: 1992
Conc: 0.03 ng/ml



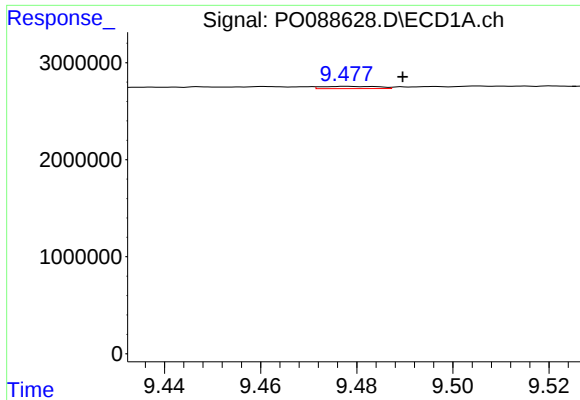
#39 AR-1262-4

R.T.: 8.830 min
Delta R.T.: 0.016 min
Response: 202244
Conc: 3.07 ng/ml



#39 AR-1262-4

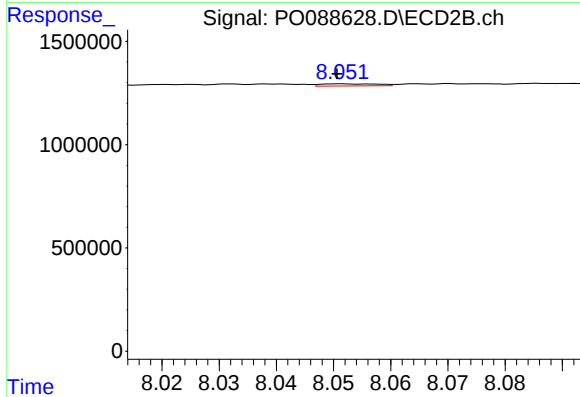
R.T.: 7.524 min
Delta R.T.: -0.032 min
Response: 1992
Conc: 0.02 ng/ml



#40 AR-1262-5

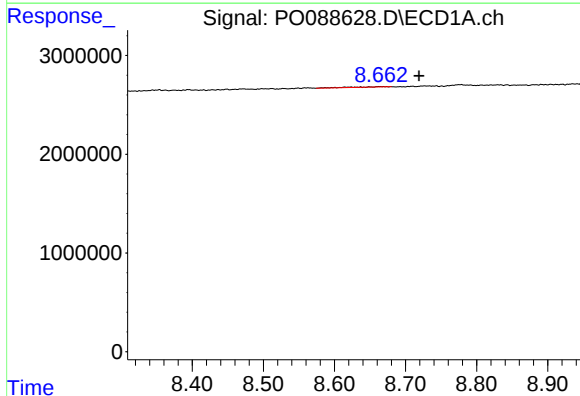
R.T.: 9.478 min
Delta R.T.: -0.012 min
Response: 186801
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



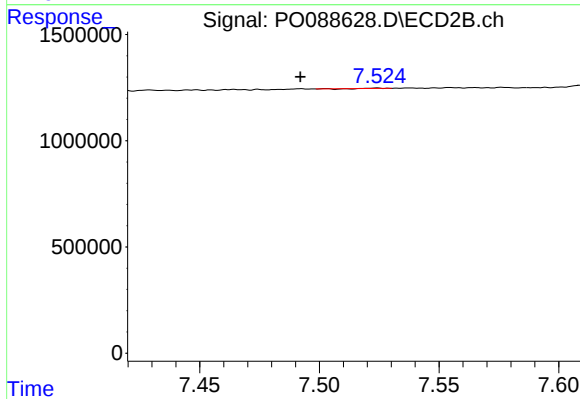
#40 AR-1262-5

R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 72083
Conc: 1.34 ng/ml



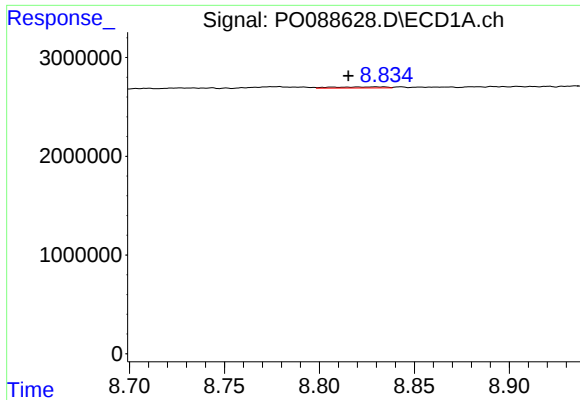
#41 AR-1268-1

R.T.: 8.669 min
Delta R.T.: -0.050 min
Response: 189791
Conc: 0.77 ng/ml



#41 AR-1268-1

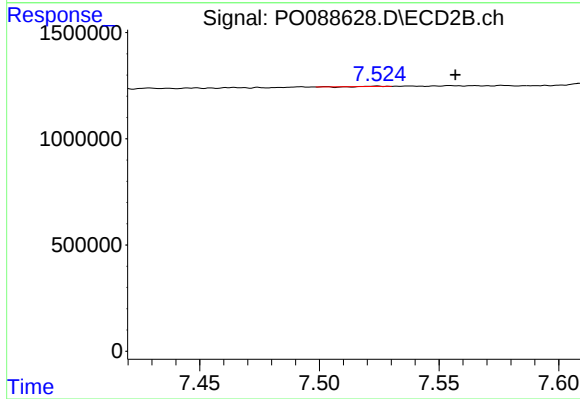
R.T.: 7.524 min
Delta R.T.: 0.032 min
Response: 1992
Conc: 0.01 ng/ml



#42 AR-1268-2

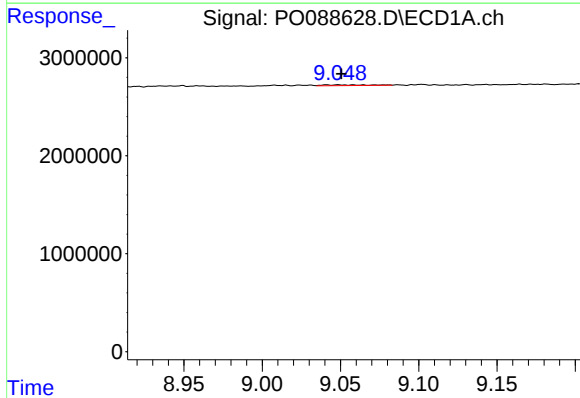
R.T.: 8.830 min
Delta R.T.: 0.015 min
Response: 202244
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



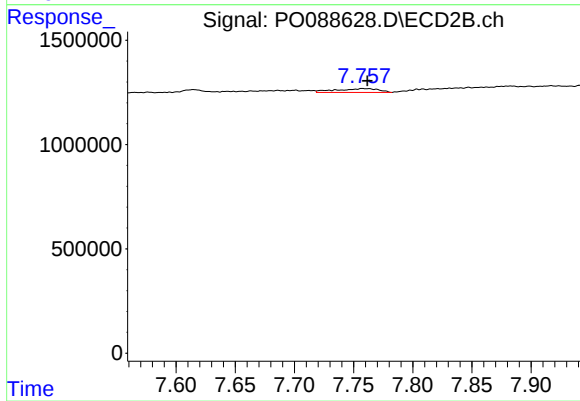
#42 AR-1268-2

R.T.: 7.524 min
Delta R.T.: -0.033 min
Response: 1992
Conc: 0.01 ng/ml



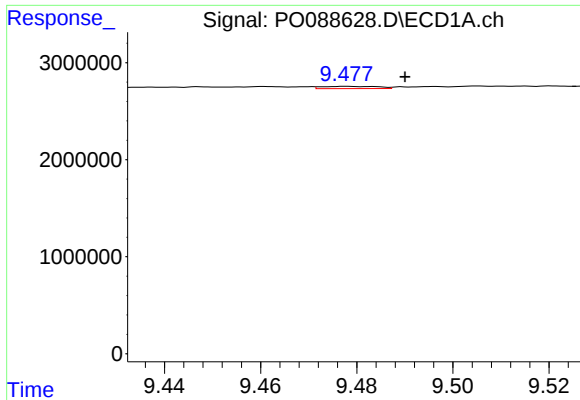
#43 AR-1268-3

R.T.: 9.049 min
Delta R.T.: -0.002 min
Response: 129153
Conc: 0.66 ng/ml



#43 AR-1268-3

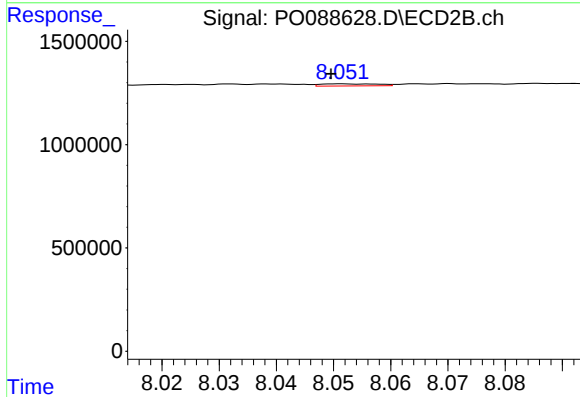
R.T.: 7.758 min
Delta R.T.: -0.004 min
Response: 460984
Conc: 3.34 ng/ml



#44 AR-1268-4

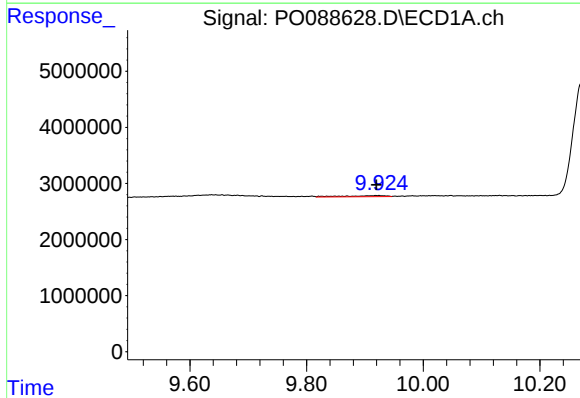
R.T.: 9.478 min
Delta R.T.: -0.012 min
Response: 186801
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



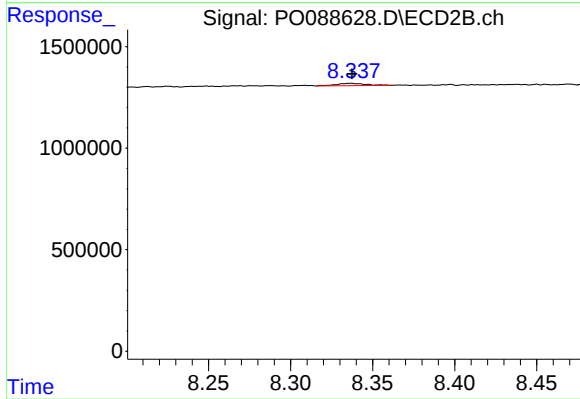
#44 AR-1268-4

R.T.: 8.051 min
Delta R.T.: 0.002 min
Response: 72083
Conc: 1.25 ng/ml



#45 AR-1268-5

R.T.: 9.924 min
Delta R.T.: 0.004 min
Response: 945952
Conc: 1.51 ng/ml



#45 AR-1268-5

R.T.: 8.337 min
Delta R.T.: 0.000 min
Response: 142142
Conc: 0.35 ng/ml