

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111723\
 Data File : P0099932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2023 17:39
 Operator : YP/AJ
 Sample : 05467-07 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 21:45:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 14 04:21:47 2023
 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...	4.489	3.715	3157738	2663264	1.847	2.255
2) SA Decachlor...	10.375	8.814	1915601	2234283	2.052	2.276
Target Compounds						
3) L1 AR-1016-1	5.669	4.822	98498	133347	2.226	5.006 #
4) L1 AR-1016-2	5.697	4.843	79784	60792	1.169	1.639 #
5) L1 AR-1016-3	5.762	5.005	66184	12105	1.448	0.613 #
6) L1 AR-1016-4	5.869	5.073	90263	75842	2.615	4.500 #
7) L1 AR-1016-5	6.159	5.296	77916	45749	2.335	2.294
8) L2 AR-1221-1	4.728	3.944	24830	167656	1.183	11.103 #
9) L2 AR-1221-2	4.802	4.030	423722	26365	27.586	2.495 #
10) L2 AR-1221-3	4.861	4.094	14566	79055	0.323	2.595 #
11) L3 AR-1232-1	4.861	4.094	14566	79055	0.394	3.085 #
12) L3 AR-1232-2	5.405	4.843	92735	60792	5.037	3.412 #
13) L3 AR-1232-3	5.697	5.005	79784	12105	2.528	1.320 #
14) L3 AR-1232-4	5.869	5.092	90263	40158	5.904	4.710
15) L3 AR-1232-5	5.961	5.296	173509	45749	13.499	4.986 #
16) L4 AR-1242-1	5.669	4.822	98498	133347	2.689	5.805 #
17) L4 AR-1242-2	5.697	4.843	79784	60792	1.409	1.935 #
18) L4 AR-1242-3	5.762	5.046	66184	121691	1.747	7.271 #
19) L4 AR-1242-4	5.869	5.092	90263	40158	3.147	2.324 #
20) L4 AR-1242-5	6.604	5.638	61314	164311	2.495	8.259 #
21) L5 AR-1248-1	5.669	4.822	98498	133347	3.665	7.621 #
22) L5 AR-1248-2	5.961	5.073	173509	75842	4.084	3.155
23) L5 AR-1248-3	6.159	5.092	77916	40158	1.693	1.625
24) L5 AR-1248-4	6.572	5.296	38254	45749	0.922	1.620 #
25) L5 AR-1248-5	6.604	5.658	61314	99510	1.504	3.916 #
26) L6 AR-1254-1	6.536	5.638	196190	164311	4.052	3.968
27) L6 AR-1254-2	6.757	5.794	13544	488292	0.192	12.858 #
28) L6 AR-1254-3	7.133	6.184	282026	190248	4.154	2.943 #
29) L6 AR-1254-4	7.426	6.424	48938	262212	1.235	7.652 #
30) L6 AR-1254-5	7.855	6.857	75770	60118	1.543	0.980 #
31) L7 AR-1260-1	7.309	6.334	97204	254396	1.742	5.285 #
32) L7 AR-1260-2	7.578	6.534	49797	73891	0.825	1.303 #
34) L7 AR-1260-4	8.159	7.130	167671	116524	3.405	2.644
35) L7 AR-1260-5	8.499	7.384	96031	93148	1.144	0.937
36) L8 AR-1262-1	7.855	6.857	75770	60118	1.691	1.848
37) L8 AR-1262-2	8.499	7.130	96031	116524	0.932	1.783 #
39) L8 AR-1262-4	8.908	7.719	96977	-49701	1.673	N.D. #
40) L8 AR-1262-5	9.580	8.270	17797	396067	0.544	10.162 #
42) L9 AR-1268-2	8.908	7.719	96977	-49701	0.845	N.D. #
43) L9 AR-1268-3	9.142	7.949	44280	17826	0.406	0.146 #
44) L9 AR-1268-4	9.580	8.270	17797	396067	0.510	9.187 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111723\
 Data File : P0099932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2023 17:39
 Operator : YP/AJ
 Sample : 05467-07 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 21:45:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 14 04:21:47 2023
 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
45) L9	AR-1268-5	10.003	8.542	45634	20026	0.143	0.058 #

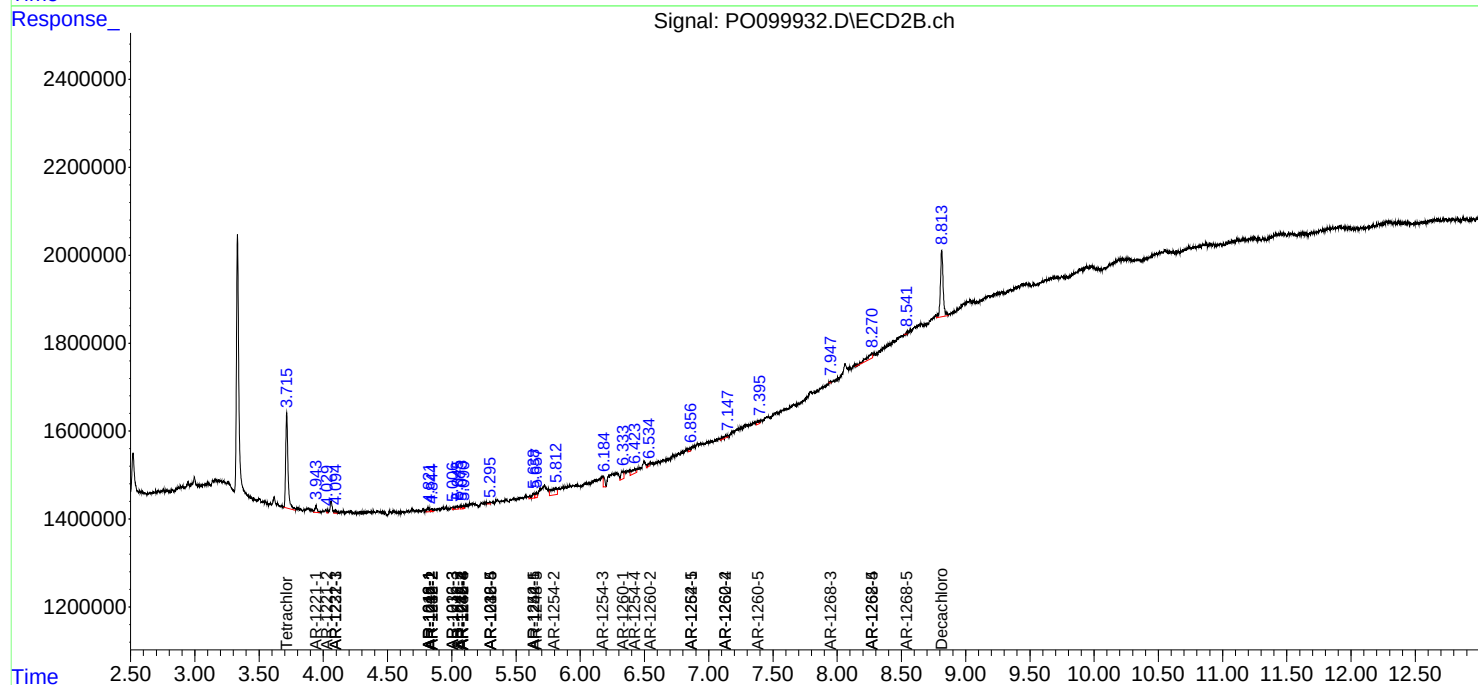
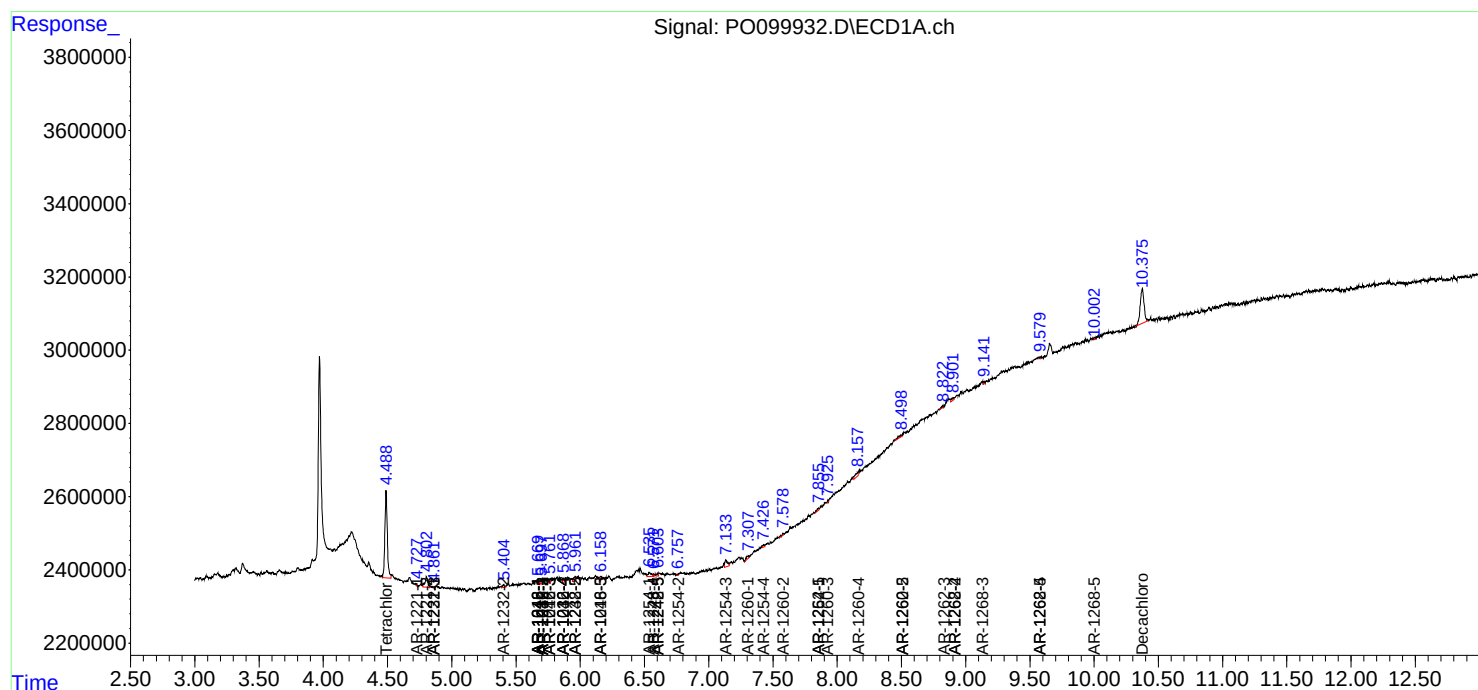
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

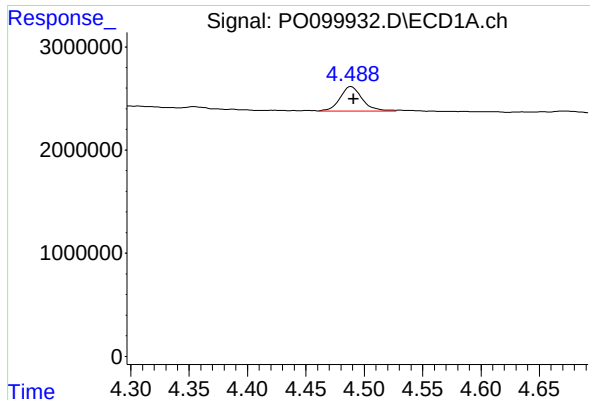
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111723\
Data File : PO099932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2023 17:39
Operator : YP/AJ
Sample : 05467-07 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 21:45:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 14 04:21:47 2023
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

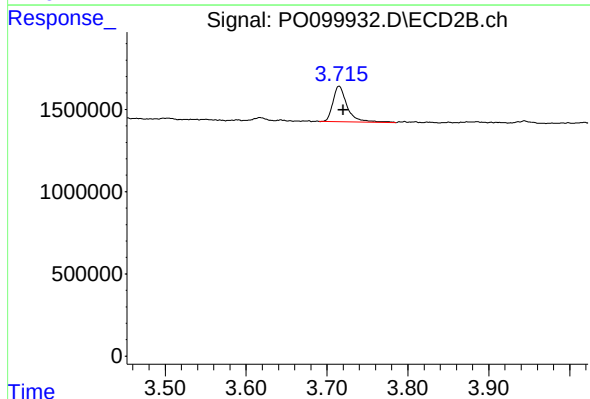




#1 Tetrachloro-m-xylene

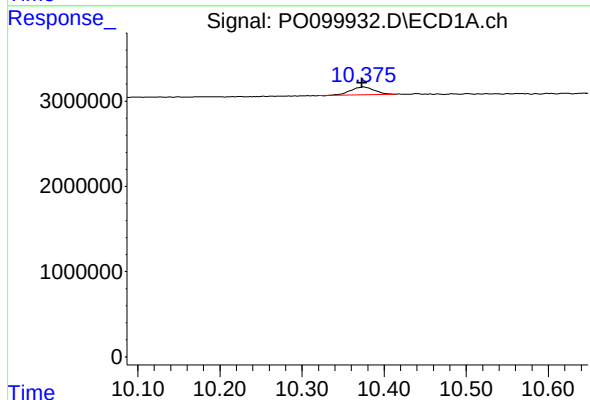
R.T.: 4.489 min
Delta R.T.: -0.002 min
Response: 3157738
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



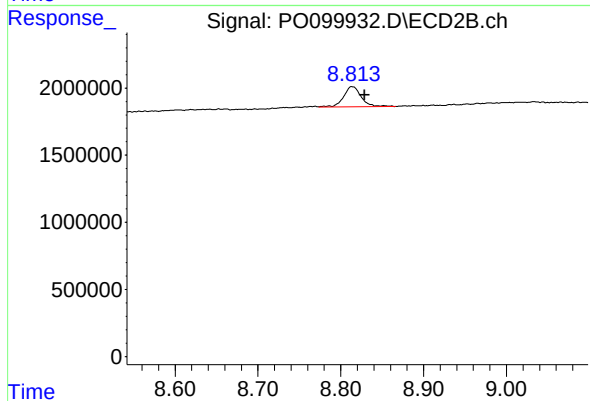
#1 Tetrachloro-m-xylene

R.T.: 3.715 min
Delta R.T.: -0.005 min
Response: 2663264
Conc: 2.25 ng/ml



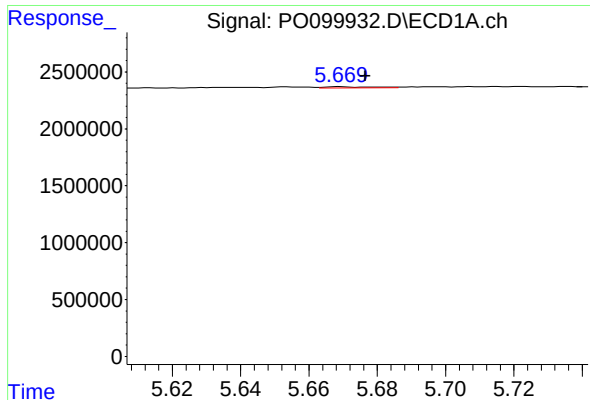
#2 Decachlorobiphenyl

R.T.: 10.375 min
Delta R.T.: 0.003 min
Response: 1915601
Conc: 2.05 ng/ml



#2 Decachlorobiphenyl

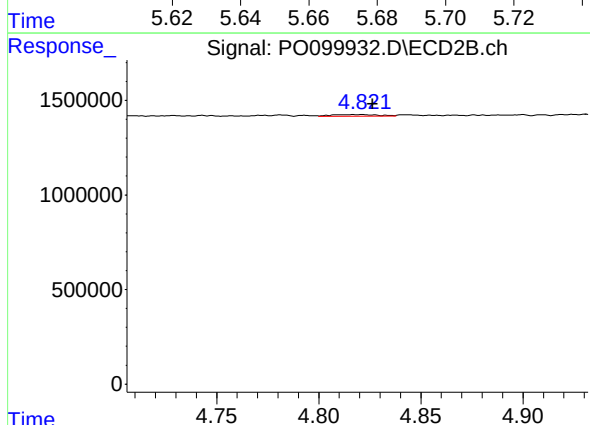
R.T.: 8.814 min
Delta R.T.: -0.015 min
Response: 2234283
Conc: 2.28 ng/ml



#3 AR-1016-1

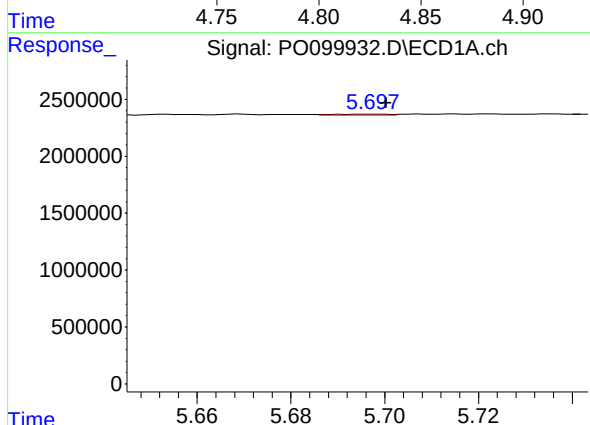
R.T.: 5.669 min
Delta R.T.: -0.007 min
Response: 98498
Conc: 2.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



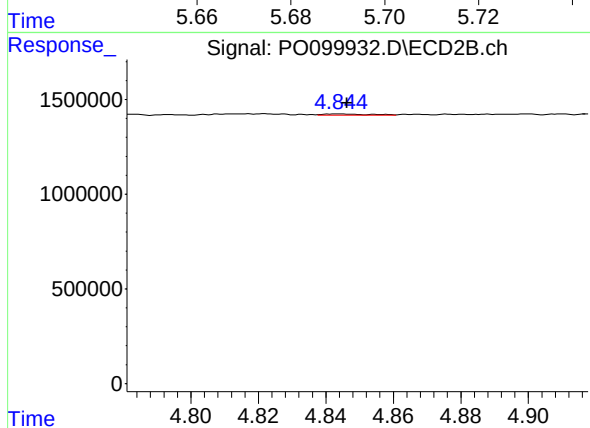
#3 AR-1016-1

R.T.: 4.822 min
Delta R.T.: -0.005 min
Response: 133347
Conc: 5.01 ng/ml



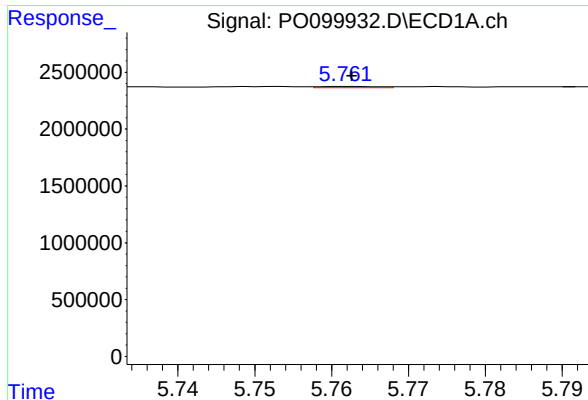
#4 AR-1016-2

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 79784
Conc: 1.17 ng/ml



#4 AR-1016-2

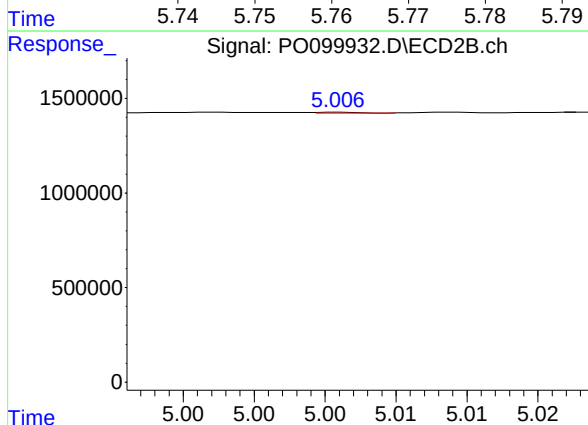
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 60792
Conc: 1.64 ng/ml



#5 AR-1016-3

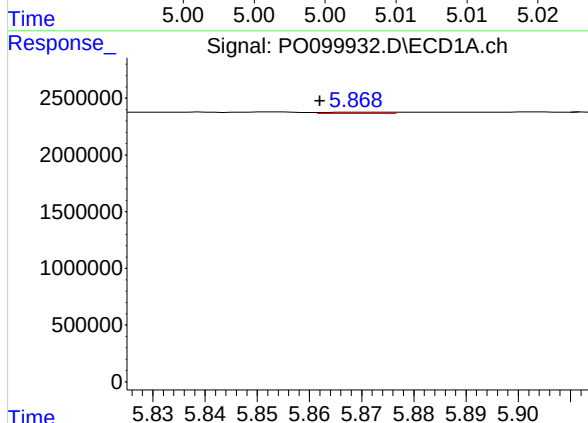
R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 66184
Conc: 1.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



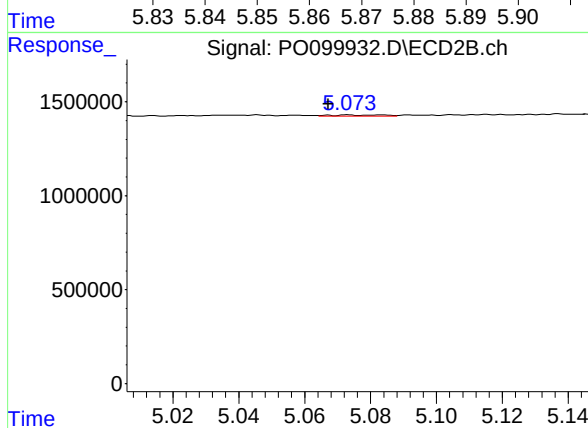
#5 AR-1016-3

R.T.: 5.005 min
Delta R.T.: -0.020 min
Response: 12105
Conc: 0.61 ng/ml



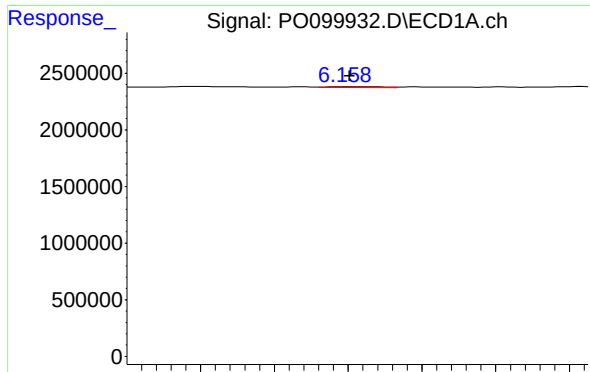
#6 AR-1016-4

R.T.: 5.869 min
Delta R.T.: 0.007 min
Response: 90263
Conc: 2.61 ng/ml



#6 AR-1016-4

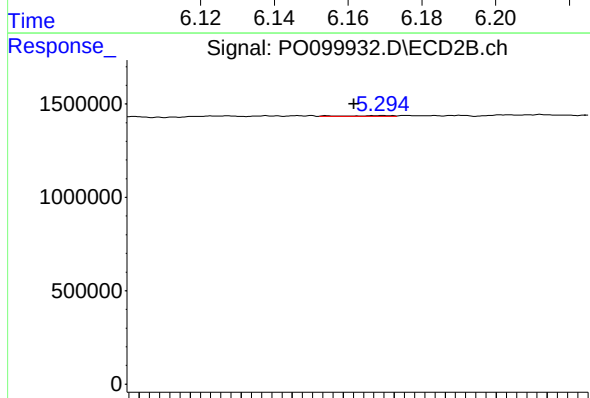
R.T.: 5.073 min
Delta R.T.: 0.006 min
Response: 75842
Conc: 4.50 ng/ml



#7 AR-1016-5

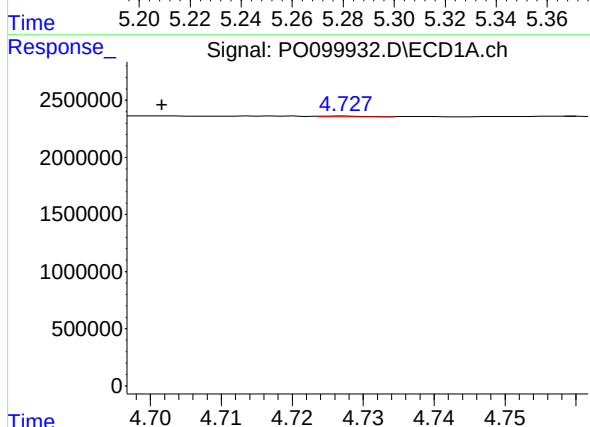
R.T.: 6.159 min
Delta R.T.: -0.001 min
Response: 77916
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



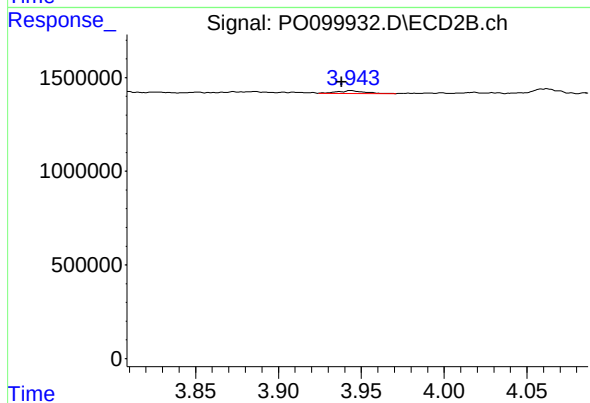
#7 AR-1016-5

R.T.: 5.296 min
Delta R.T.: 0.011 min
Response: 45749
Conc: 2.29 ng/ml



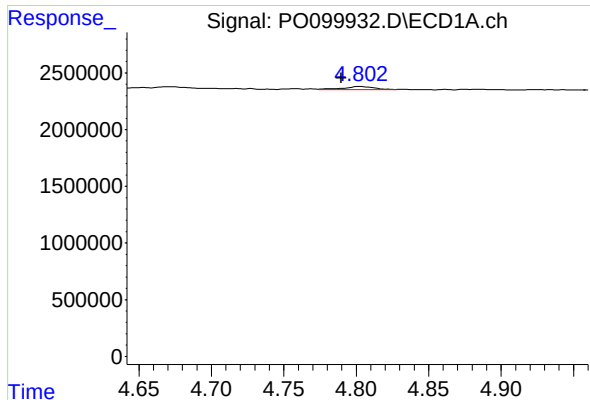
#8 AR-1221-1

R.T.: 4.728 min
Delta R.T.: 0.026 min
Response: 24830
Conc: 1.18 ng/ml



#8 AR-1221-1

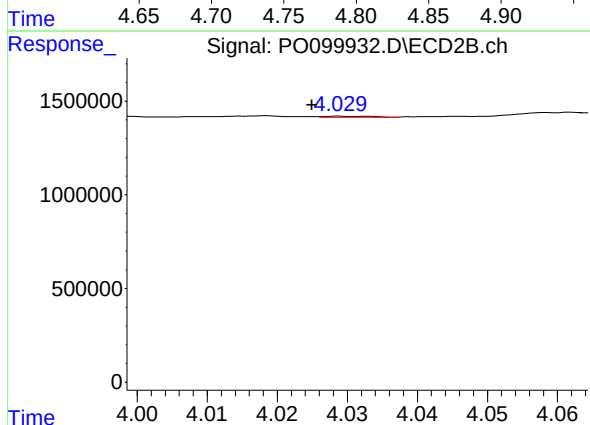
R.T.: 3.944 min
Delta R.T.: 0.006 min
Response: 167656
Conc: 11.10 ng/ml



#9 AR-1221-2

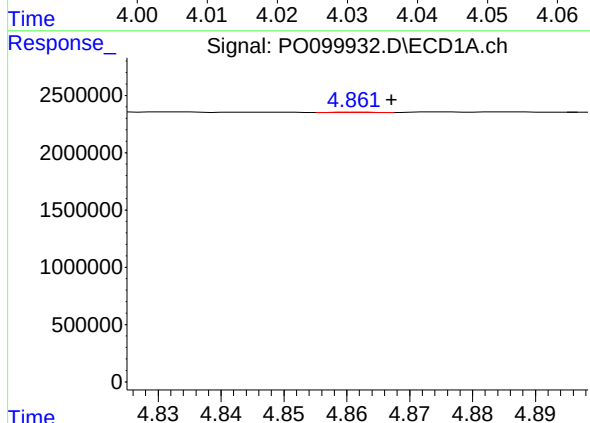
R.T.: 4.802 min
Delta R.T.: 0.012 min
Response: 423722
Conc: 27.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



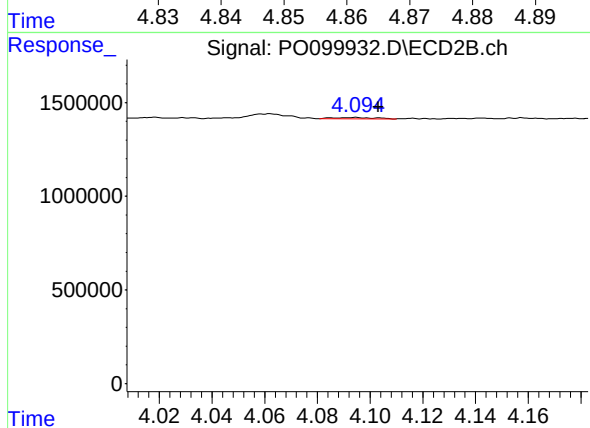
#9 AR-1221-2

R.T.: 4.030 min
Delta R.T.: 0.005 min
Response: 26365
Conc: 2.50 ng/ml



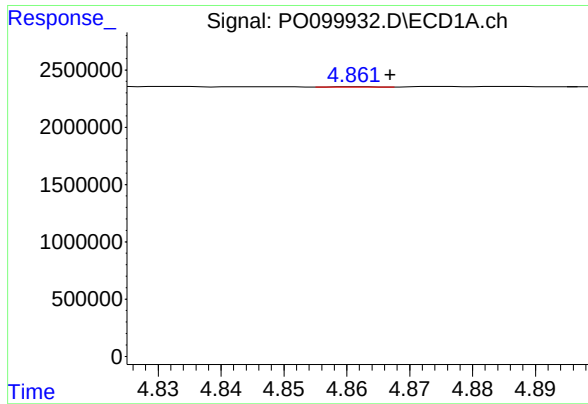
#10 AR-1221-3

R.T.: 4.861 min
Delta R.T.: -0.006 min
Response: 14566
Conc: 0.32 ng/ml



#10 AR-1221-3

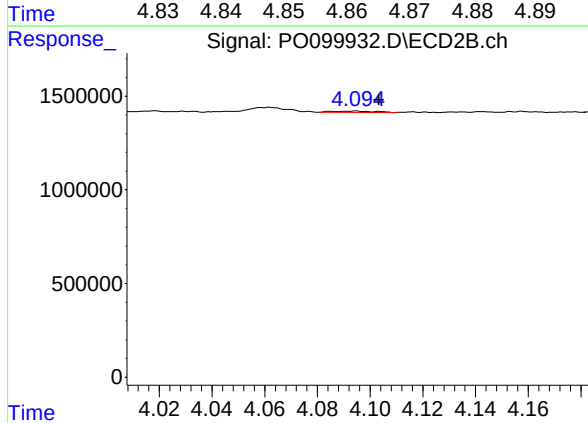
R.T.: 4.094 min
Delta R.T.: -0.009 min
Response: 79055
Conc: 2.59 ng/ml



#11 AR-1232-1

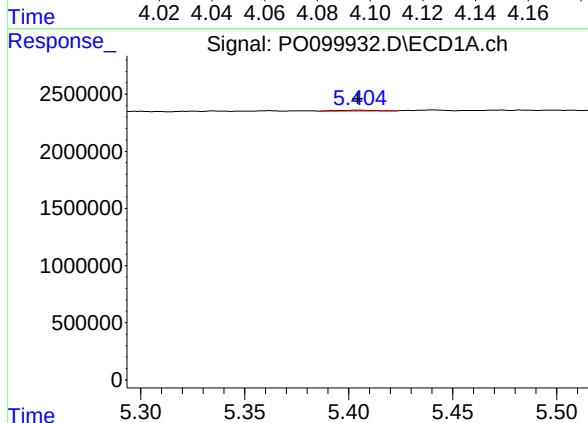
R.T.: 4.861 min
Delta R.T.: -0.006 min
Response: 14566
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



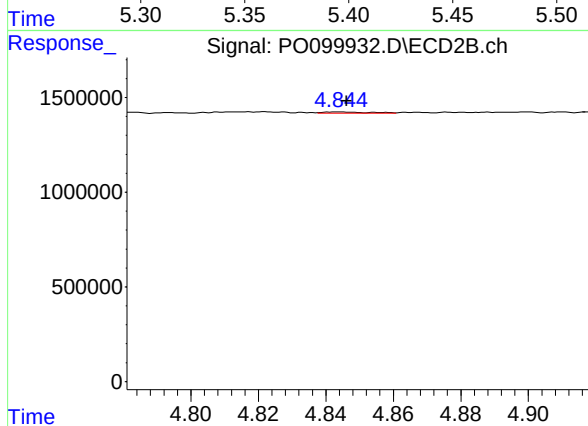
#11 AR-1232-1

R.T.: 4.094 min
Delta R.T.: -0.009 min
Response: 79055
Conc: 3.08 ng/ml



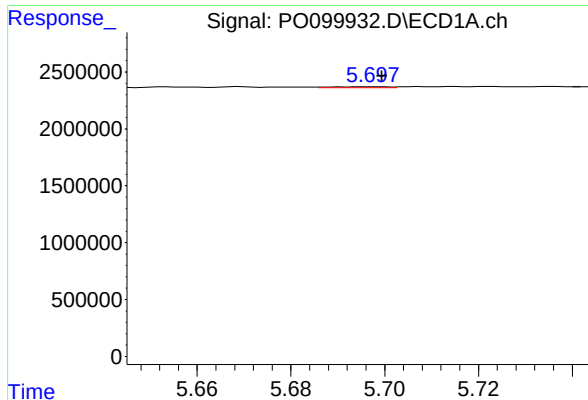
#12 AR-1232-2

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 92735
Conc: 5.04 ng/ml



#12 AR-1232-2

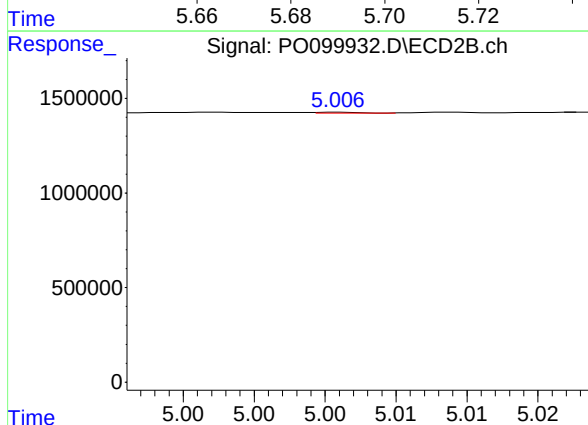
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 60792
Conc: 3.41 ng/ml



#13 AR-1232-3

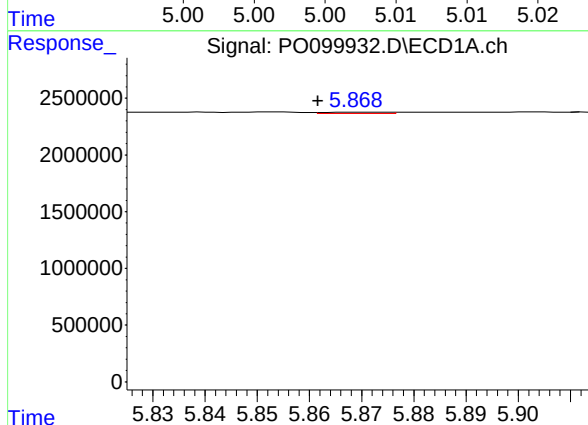
R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 79784
Conc: 2.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



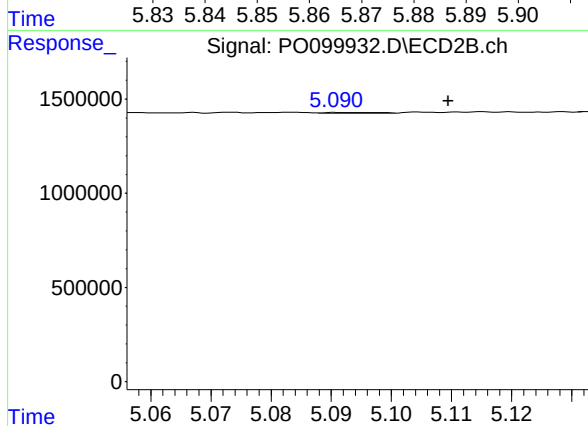
#13 AR-1232-3

R.T.: 5.005 min
Delta R.T.: -0.020 min
Response: 12105
Conc: 1.32 ng/ml



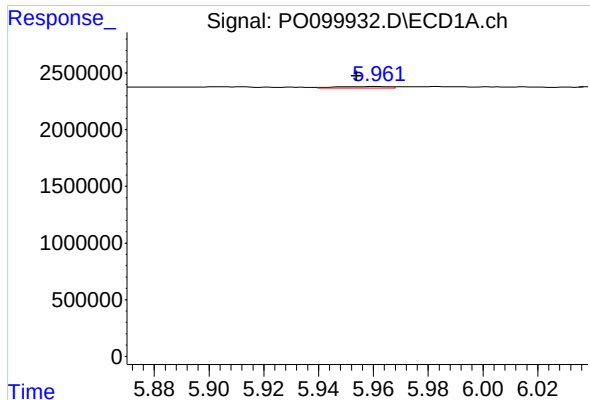
#14 AR-1232-4

R.T.: 5.869 min
Delta R.T.: 0.008 min
Response: 90263
Conc: 5.90 ng/ml



#14 AR-1232-4

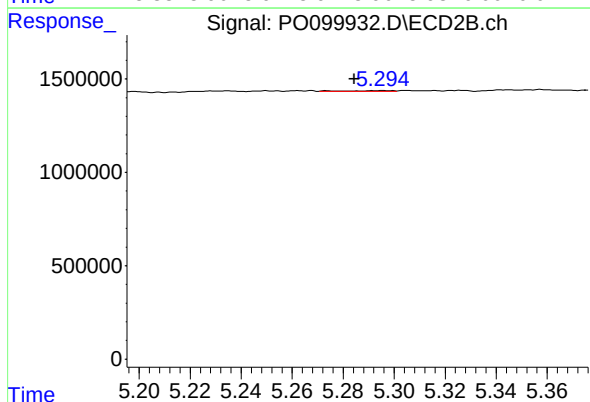
R.T.: 5.092 min
Delta R.T.: -0.017 min
Response: 40158
Conc: 4.71 ng/ml



#15 AR-1232-5

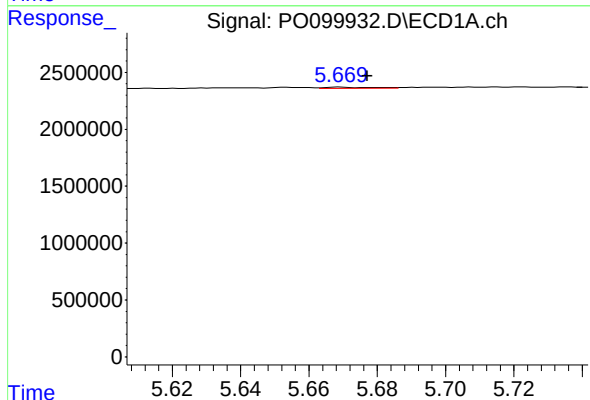
R.T.: 5.961 min
Delta R.T.: 0.007 min
Response: 173509
Conc: 13.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



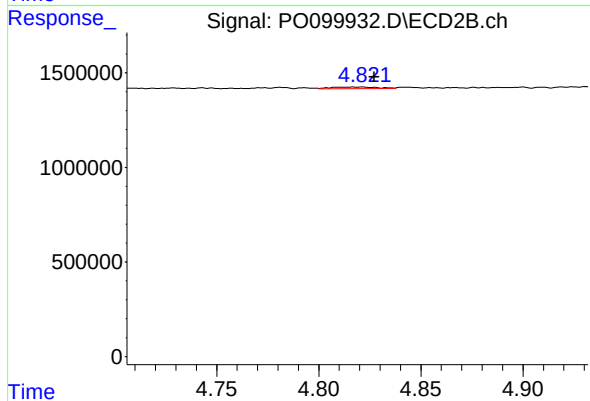
#15 AR-1232-5

R.T.: 5.296 min
Delta R.T.: 0.011 min
Response: 45749
Conc: 4.99 ng/ml



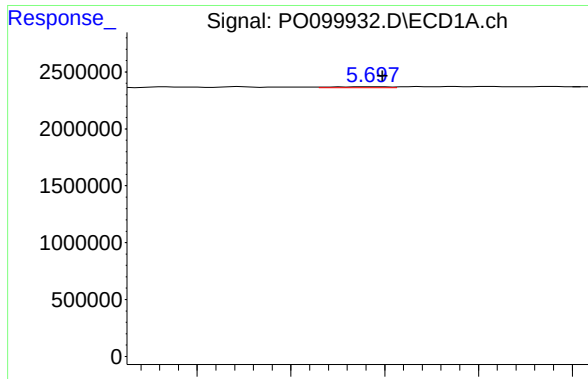
#16 AR-1242-1

R.T.: 5.669 min
Delta R.T.: -0.008 min
Response: 98498
Conc: 2.69 ng/ml



#16 AR-1242-1

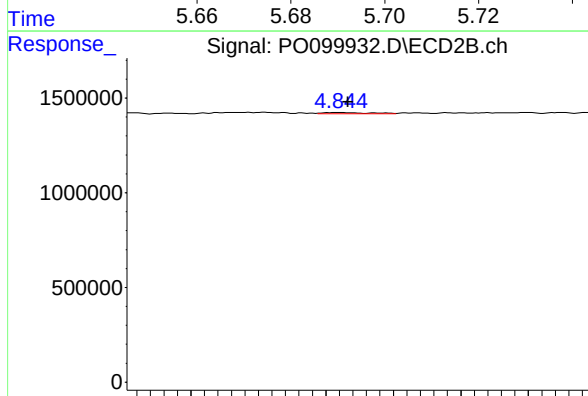
R.T.: 4.822 min
Delta R.T.: -0.006 min
Response: 133347
Conc: 5.80 ng/ml



#17 AR-1242-2

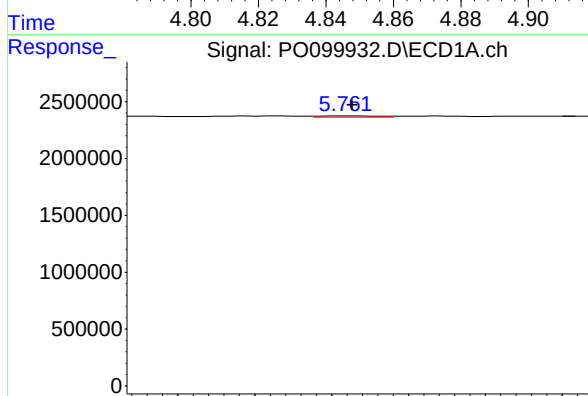
R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 79784
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



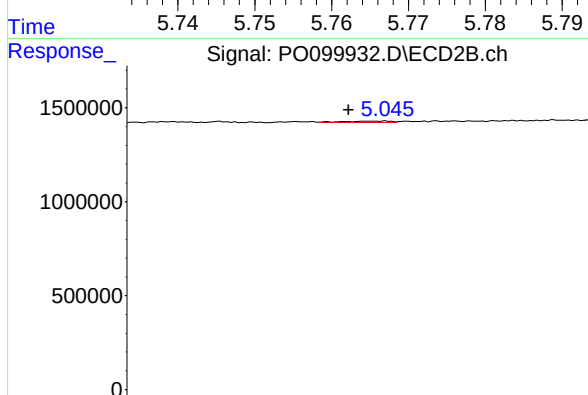
#17 AR-1242-2

R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 60792
Conc: 1.94 ng/ml



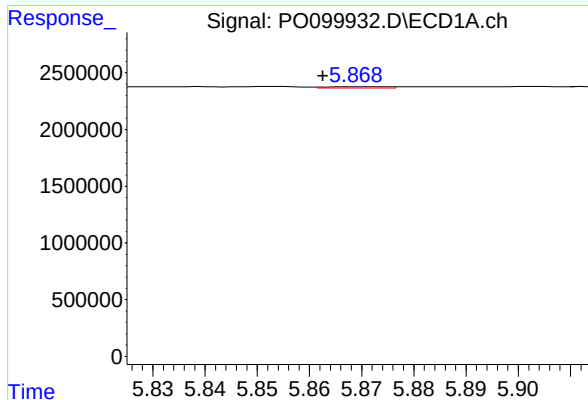
#18 AR-1242-3

R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 66184
Conc: 1.75 ng/ml



#18 AR-1242-3

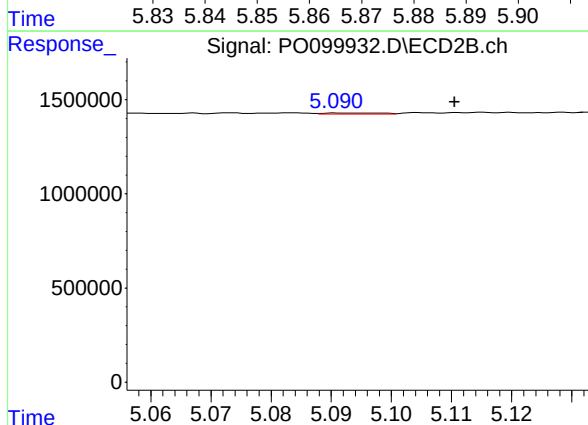
R.T.: 5.046 min
Delta R.T.: 0.020 min
Response: 121691
Conc: 7.27 ng/ml



#19 AR-1242-4

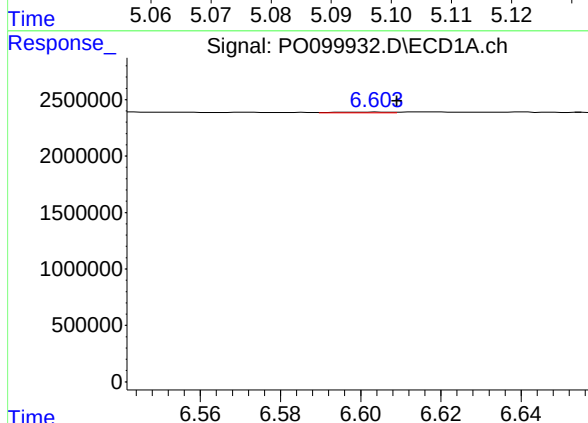
R.T.: 5.869 min
Delta R.T.: 0.007 min
Response: 90263
Conc: 3.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



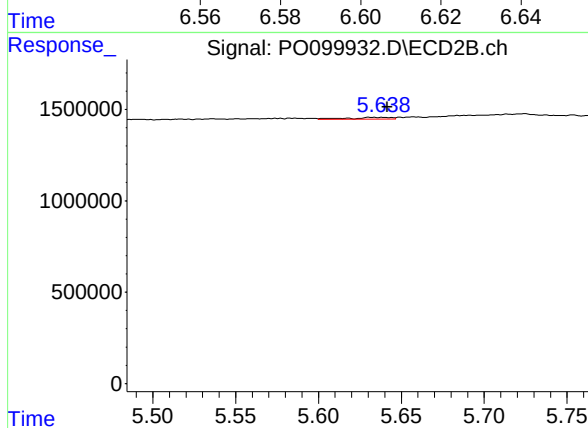
#19 AR-1242-4

R.T.: 5.092 min
Delta R.T.: -0.018 min
Response: 40158
Conc: 2.32 ng/ml



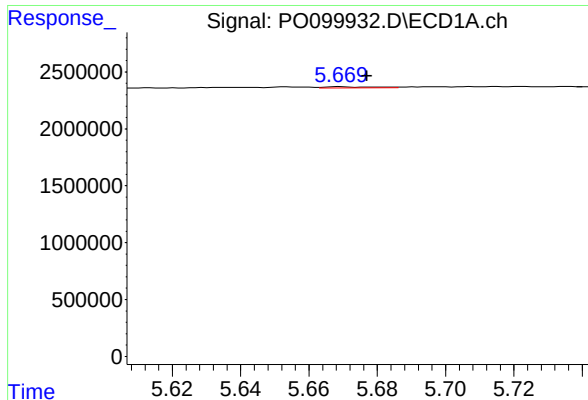
#20 AR-1242-5

R.T.: 6.604 min
Delta R.T.: -0.005 min
Response: 61314
Conc: 2.49 ng/ml



#20 AR-1242-5

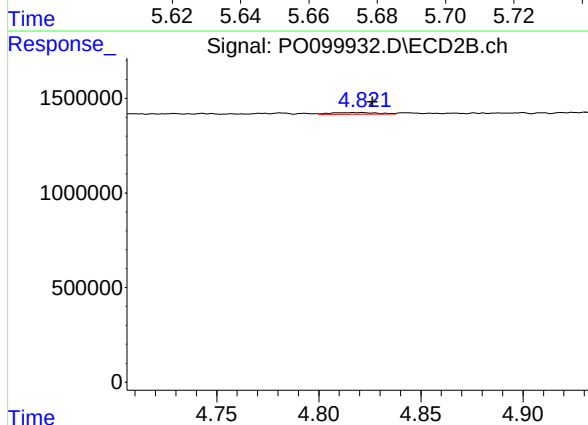
R.T.: 5.638 min
Delta R.T.: -0.003 min
Response: 164311
Conc: 8.26 ng/ml



#21 AR-1248-1

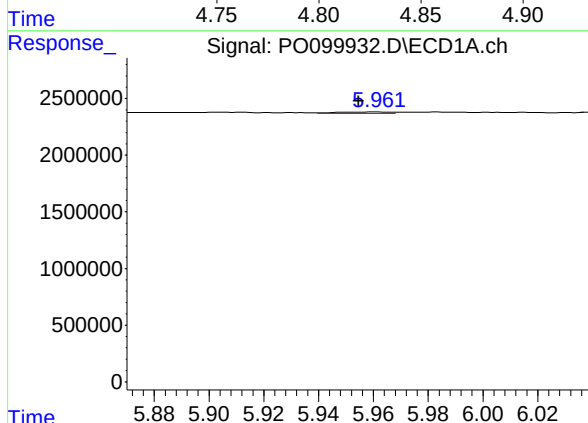
R.T.: 5.669 min
Delta R.T.: -0.008 min
Response: 98498
Conc: 3.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



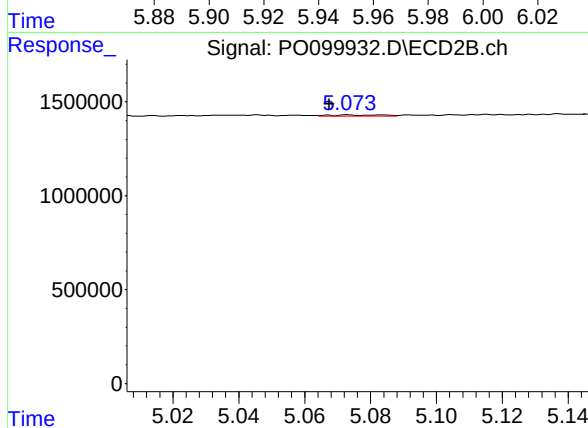
#21 AR-1248-1

R.T.: 4.822 min
Delta R.T.: -0.005 min
Response: 133347
Conc: 7.62 ng/ml



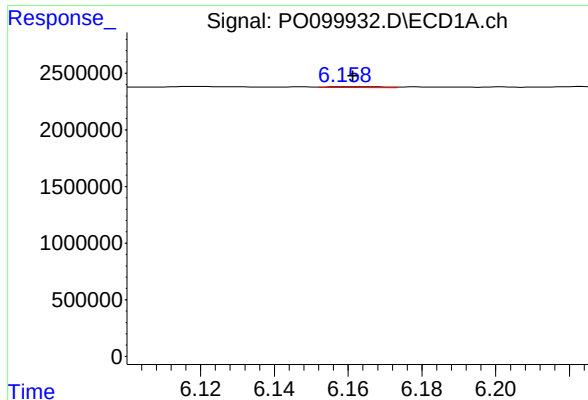
#22 AR-1248-2

R.T.: 5.961 min
Delta R.T.: 0.006 min
Response: 173509
Conc: 4.08 ng/ml



#22 AR-1248-2

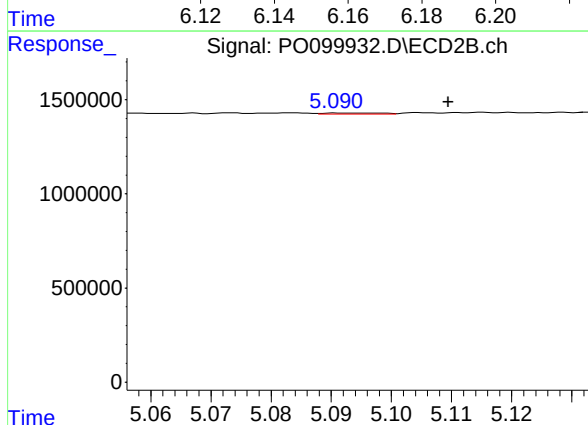
R.T.: 5.073 min
Delta R.T.: 0.006 min
Response: 75842
Conc: 3.16 ng/ml



#23 AR-1248-3

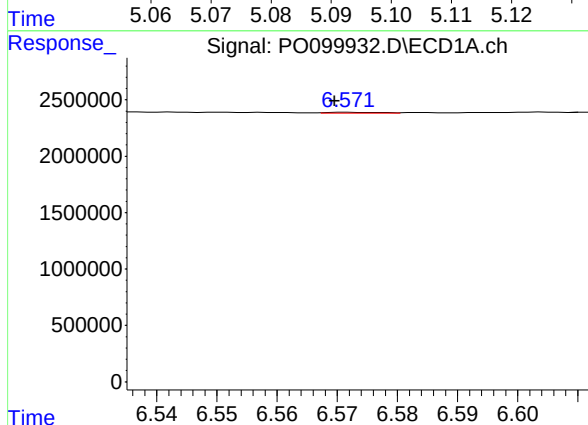
R.T.: 6.159 min
Delta R.T.: -0.002 min
Response: 77916
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



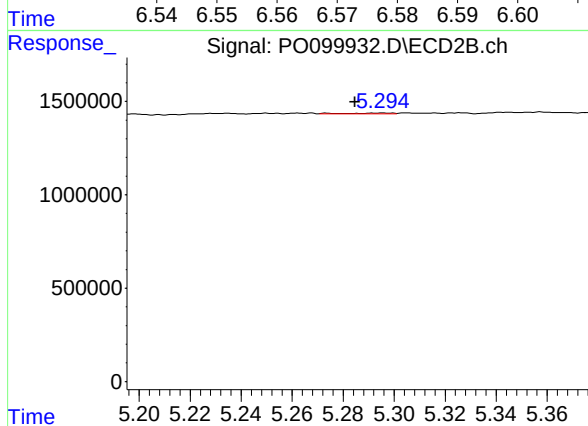
#23 AR-1248-3

R.T.: 5.092 min
Delta R.T.: -0.017 min
Response: 40158
Conc: 1.63 ng/ml



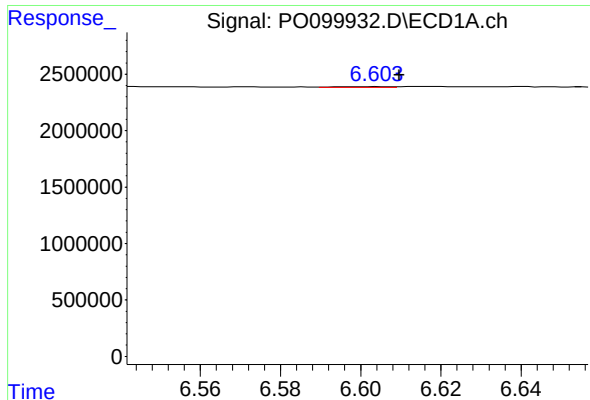
#24 AR-1248-4

R.T.: 6.572 min
Delta R.T.: 0.002 min
Response: 38254
Conc: 0.92 ng/ml



#24 AR-1248-4

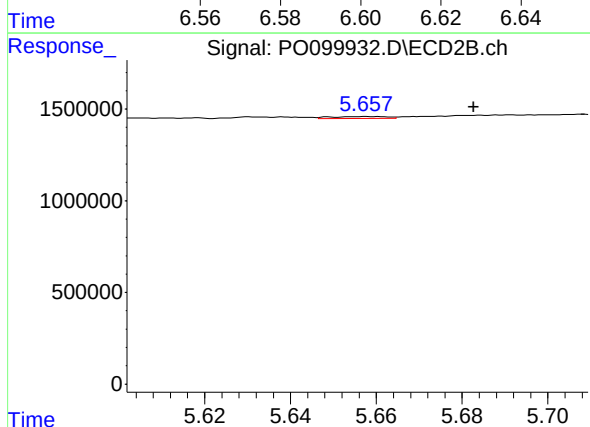
R.T.: 5.296 min
Delta R.T.: 0.011 min
Response: 45749
Conc: 1.62 ng/ml



#25 AR-1248-5

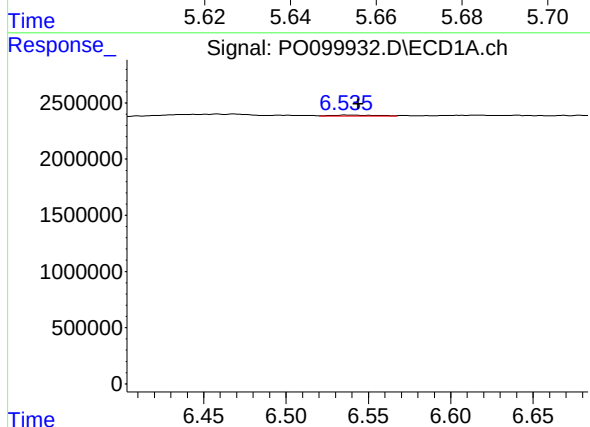
R.T.: 6.604 min
Delta R.T.: -0.006 min
Response: 61314
Conc: 1.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



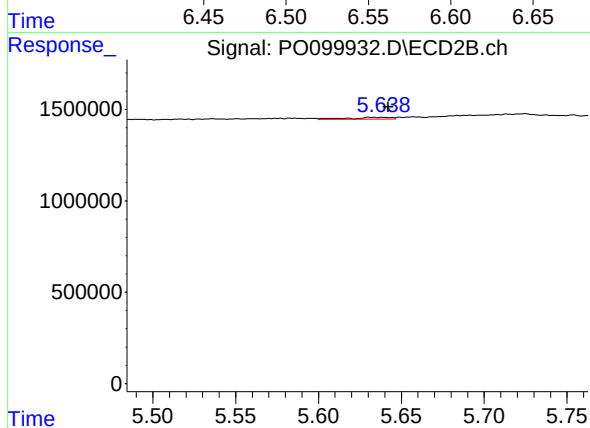
#25 AR-1248-5

R.T.: 5.658 min
Delta R.T.: -0.025 min
Response: 99510
Conc: 3.92 ng/ml



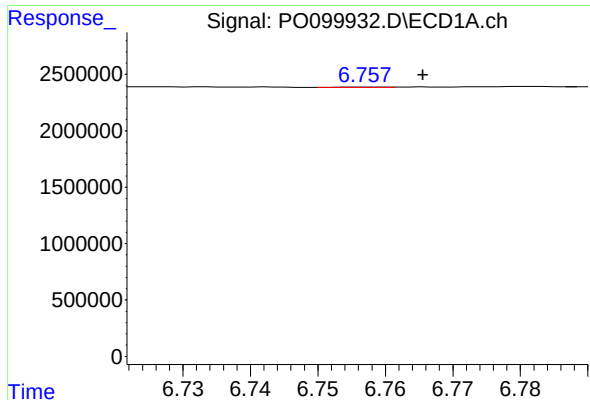
#26 AR-1254-1

R.T.: 6.536 min
Delta R.T.: -0.008 min
Response: 196190
Conc: 4.05 ng/ml



#26 AR-1254-1

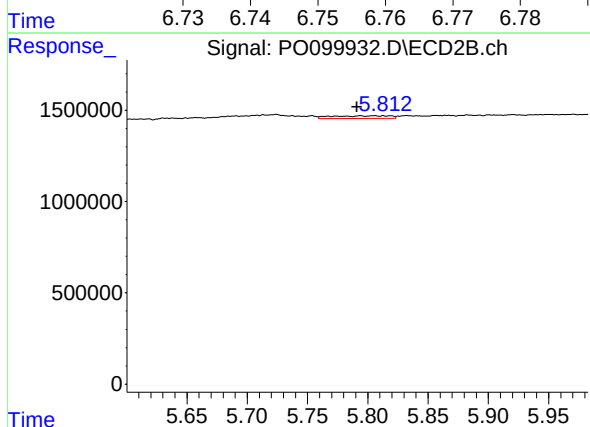
R.T.: 5.638 min
Delta R.T.: -0.004 min
Response: 164311
Conc: 3.97 ng/ml



#27 AR-1254-2

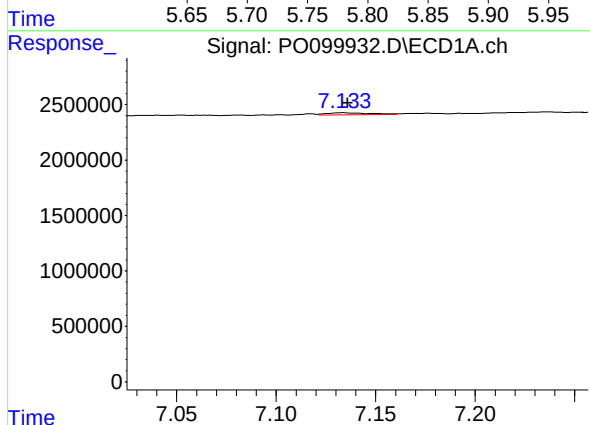
R.T.: 6.757 min
Delta R.T.: -0.008 min
Response: 13544
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



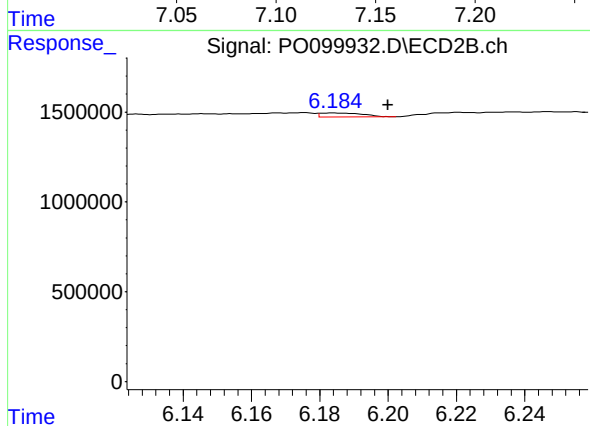
#27 AR-1254-2

R.T.: 5.794 min
Delta R.T.: 0.003 min
Response: 488292
Conc: 12.86 ng/ml



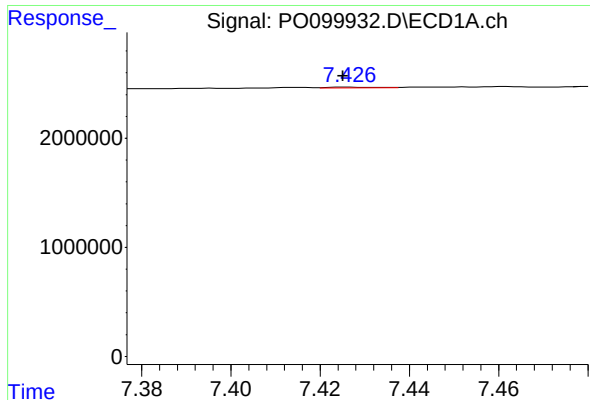
#28 AR-1254-3

R.T.: 7.133 min
Delta R.T.: -0.002 min
Response: 282026
Conc: 4.15 ng/ml



#28 AR-1254-3

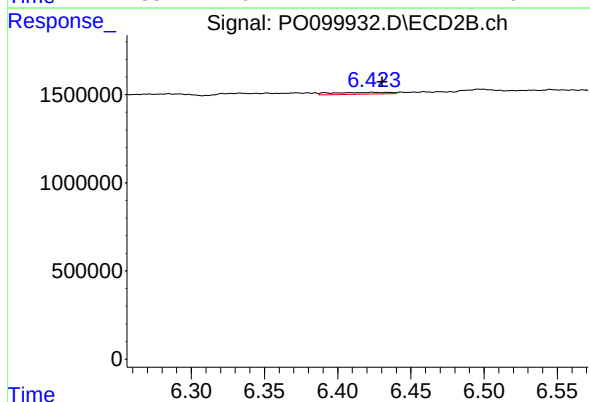
R.T.: 6.184 min
Delta R.T.: -0.016 min
Response: 190248
Conc: 2.94 ng/ml



#29 AR-1254-4

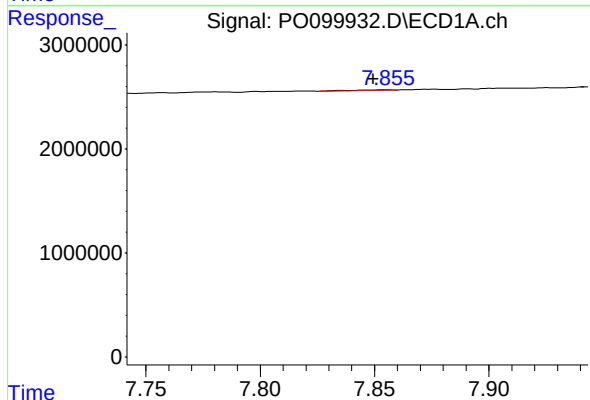
R.T.: 7.426 min
Delta R.T.: 0.001 min
Response: 48938
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



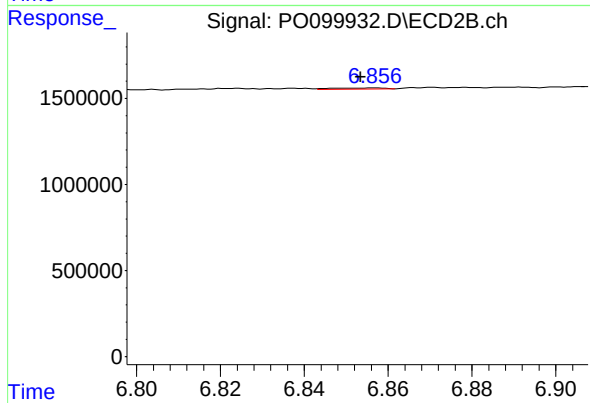
#29 AR-1254-4

R.T.: 6.424 min
Delta R.T.: -0.007 min
Response: 262212
Conc: 7.65 ng/ml



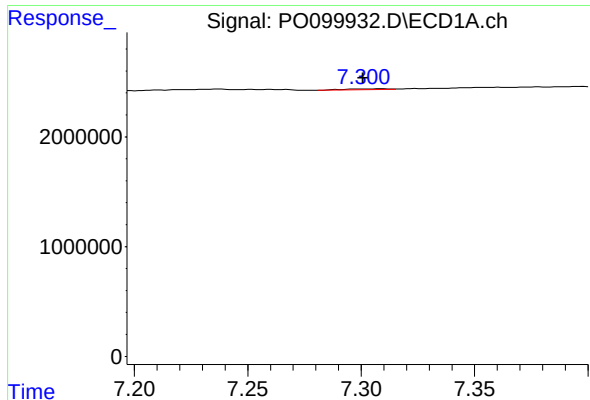
#30 AR-1254-5

R.T.: 7.855 min
Delta R.T.: 0.006 min
Response: 75770
Conc: 1.54 ng/ml



#30 AR-1254-5

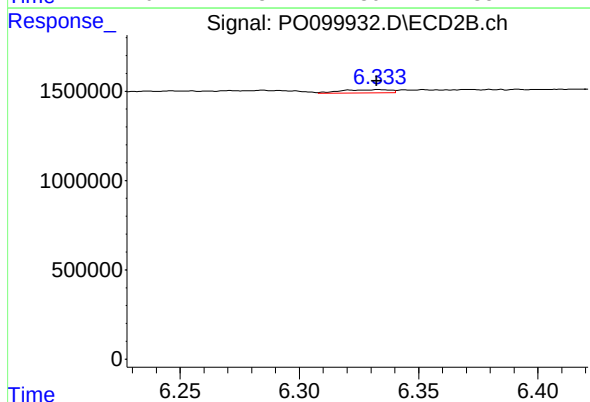
R.T.: 6.857 min
Delta R.T.: 0.003 min
Response: 60118
Conc: 0.98 ng/ml



#31 AR-1260-1

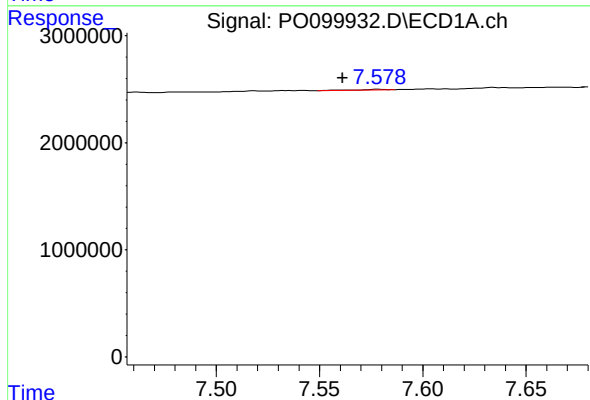
R.T.: 7.309 min
Delta R.T.: 0.008 min
Response: 97204
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



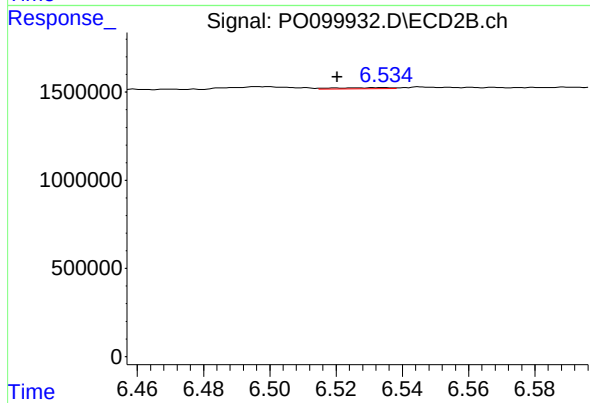
#31 AR-1260-1

R.T.: 6.334 min
Delta R.T.: 0.001 min
Response: 254396
Conc: 5.28 ng/ml



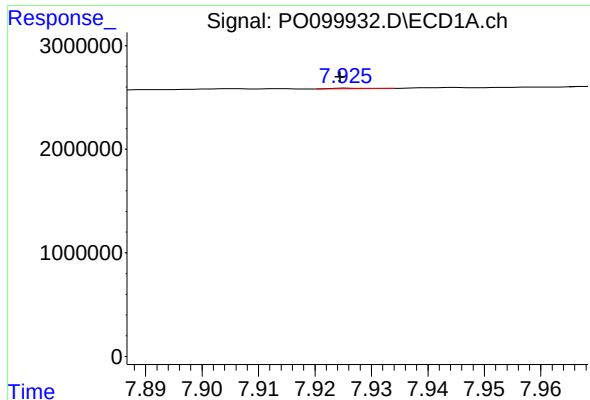
#32 AR-1260-2

R.T.: 7.578 min
Delta R.T.: 0.017 min
Response: 49797
Conc: 0.83 ng/ml



#32 AR-1260-2

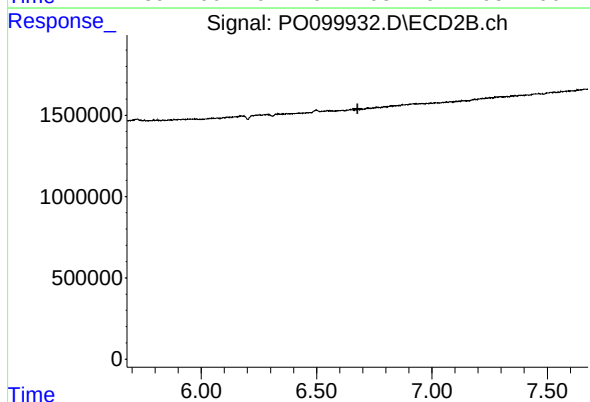
R.T.: 6.534 min
Delta R.T.: 0.013 min
Response: 73891
Conc: 1.30 ng/ml



#33 AR-1260-3

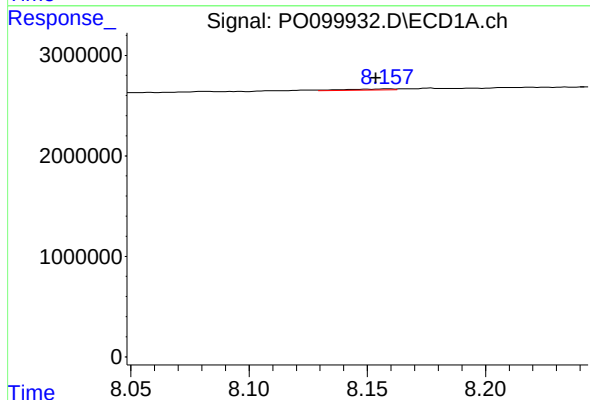
R.T.: 7.926 min
Delta R.T.: 0.001 min
Response: 21702
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



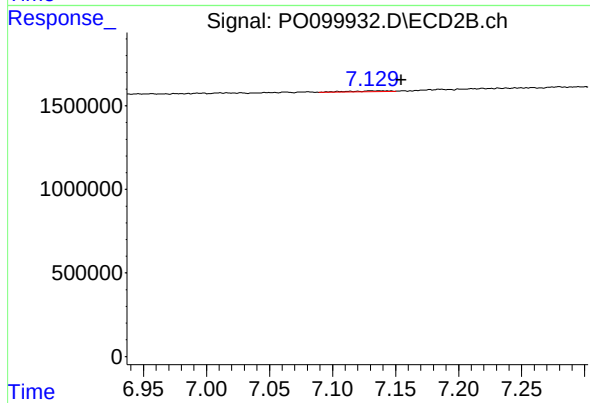
#33 AR-1260-3

R.T.: 6.719 min
Delta R.T.: 0.042 min
Response: -87090
Conc: N.D.



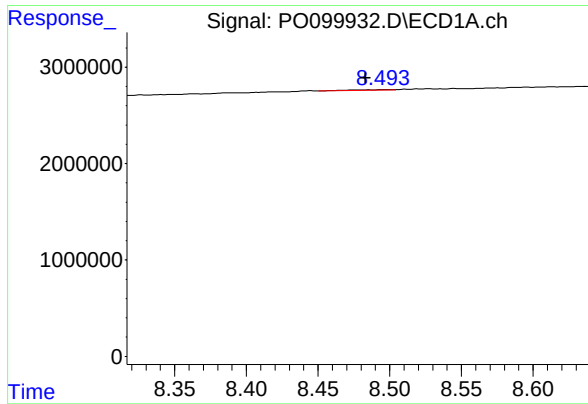
#34 AR-1260-4

R.T.: 8.159 min
Delta R.T.: 0.005 min
Response: 167671
Conc: 3.40 ng/ml



#34 AR-1260-4

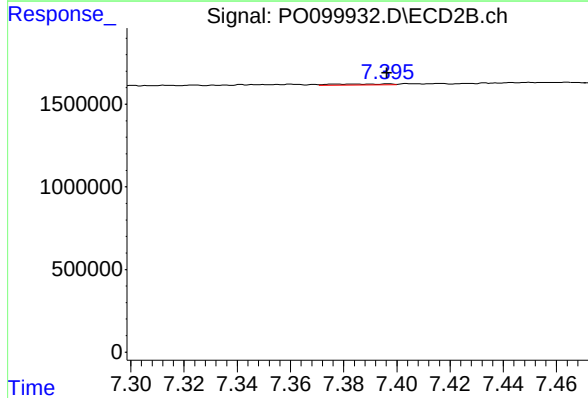
R.T.: 7.130 min
Delta R.T.: -0.024 min
Response: 116524
Conc: 2.64 ng/ml



#35 AR-1260-5

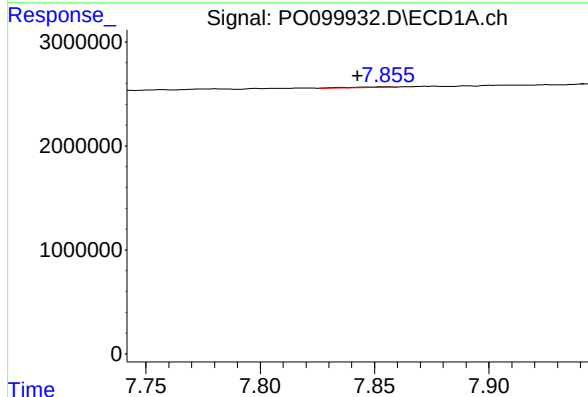
R.T.: 8.499 min
Delta R.T.: 0.016 min
Response: 96031
Conc: 1.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



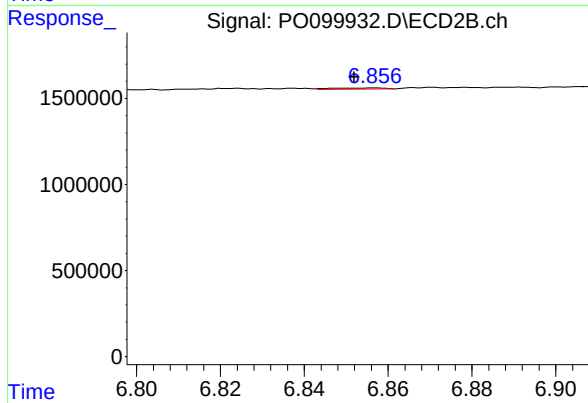
#35 AR-1260-5

R.T.: 7.384 min
Delta R.T.: -0.013 min
Response: 93148
Conc: 0.94 ng/ml



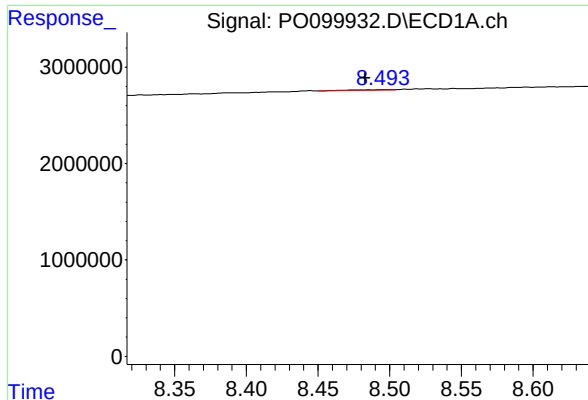
#36 AR-1262-1

R.T.: 7.855 min
Delta R.T.: 0.013 min
Response: 75770
Conc: 1.69 ng/ml



#36 AR-1262-1

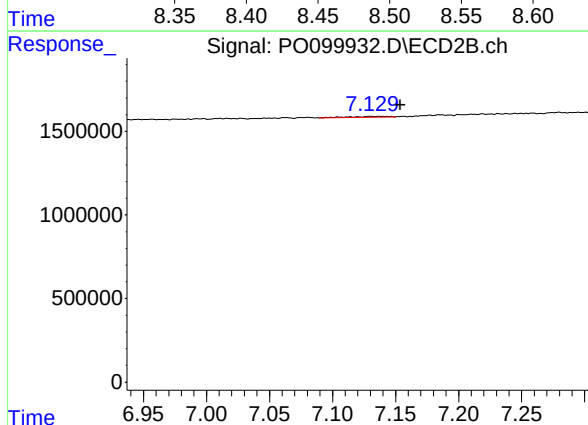
R.T.: 6.857 min
Delta R.T.: 0.005 min
Response: 60118
Conc: 1.85 ng/ml



#37 AR-1262-2

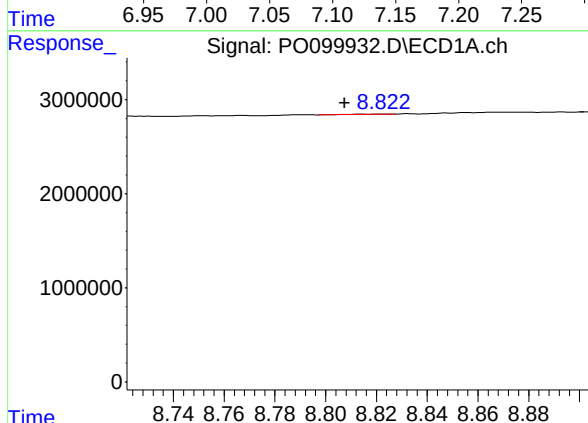
R.T.: 8.499 min
Delta R.T.: 0.017 min
Response: 96031
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



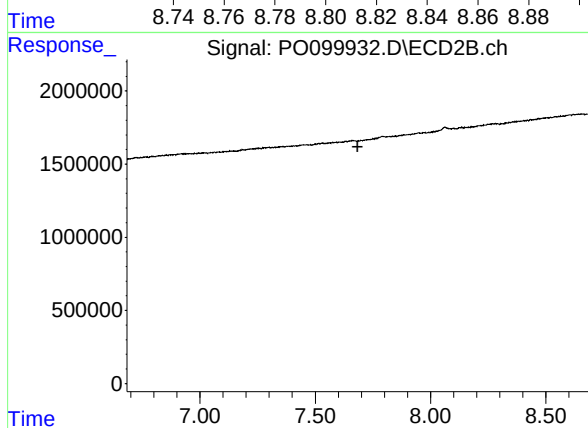
#37 AR-1262-2

R.T.: 7.130 min
Delta R.T.: -0.023 min
Response: 116524
Conc: 1.78 ng/ml



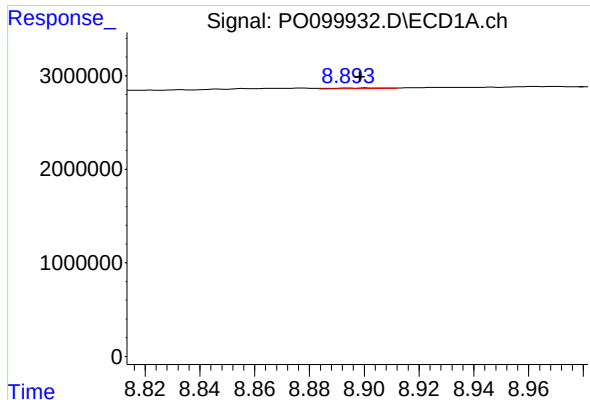
#38 AR-1262-3

R.T.: 8.823 min
Delta R.T.: 0.015 min
Response: 33843
Conc: 0.46 ng/ml



#38 AR-1262-3

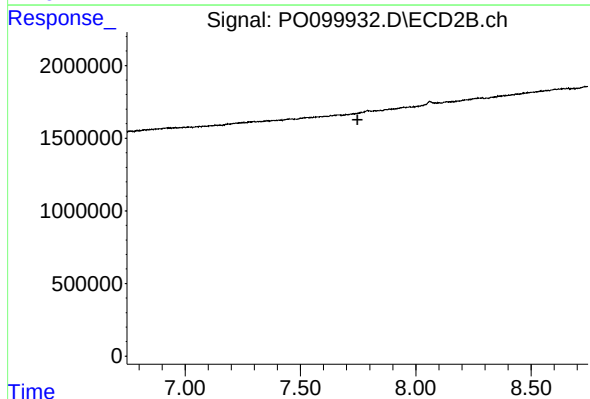
R.T.: 7.719 min
Delta R.T.: 0.035 min
Response: -49701
Conc: N.D.



#39 AR-1262-4

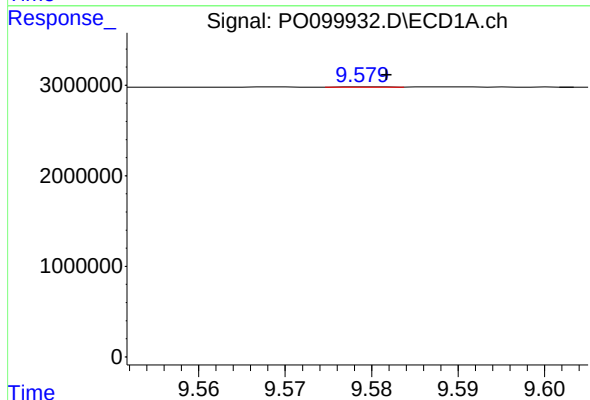
R.T.: 8.908 min
Delta R.T.: 0.010 min
Response: 96977
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



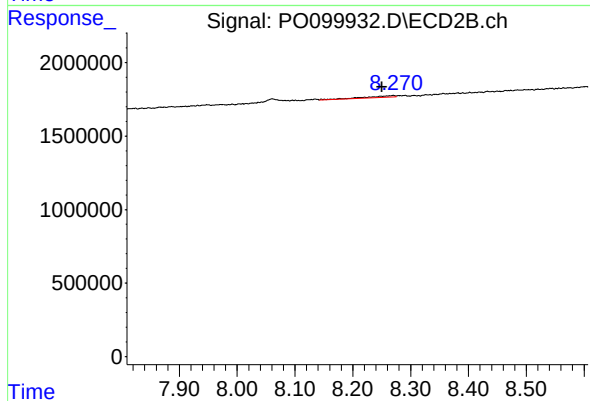
#39 AR-1262-4

R.T.: 7.719 min
Delta R.T.: -0.029 min
Response: -49701
Conc: N.D.



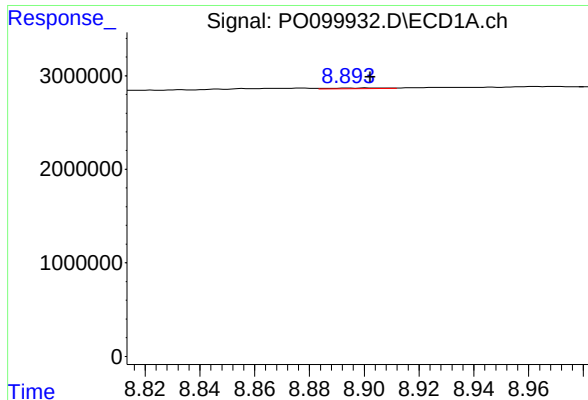
#40 AR-1262-5

R.T.: 9.580 min
Delta R.T.: -0.002 min
Response: 17797
Conc: 0.54 ng/ml



#40 AR-1262-5

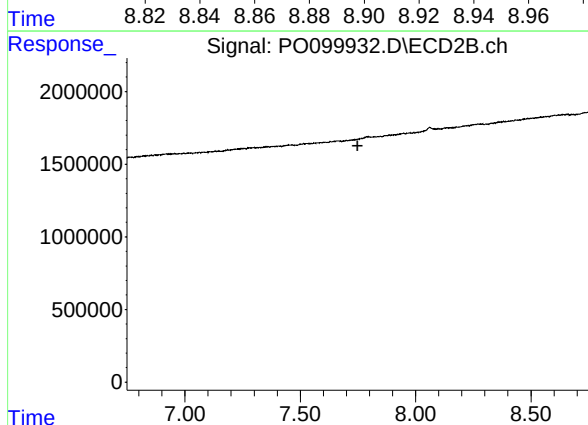
R.T.: 8.270 min
Delta R.T.: 0.019 min
Response: 396067
Conc: 10.16 ng/ml



#42 AR-1268-2

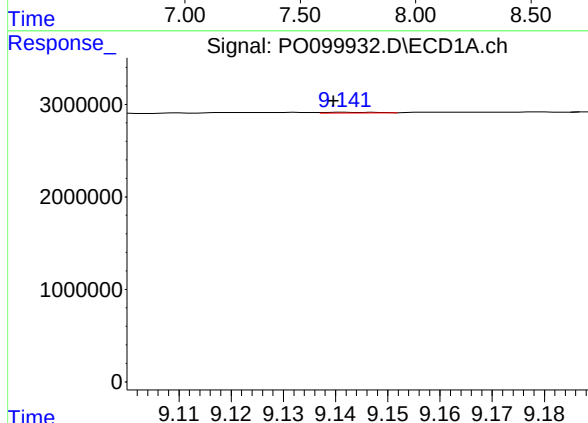
R.T.: 8.908 min
Delta R.T.: 0.006 min
Response: 96977
Conc: 0.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



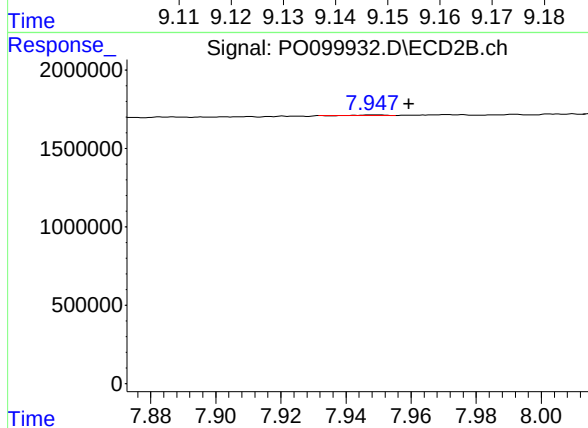
#42 AR-1268-2

R.T.: 7.719 min
Delta R.T.: -0.029 min
Response: -49701
Conc: N.D.



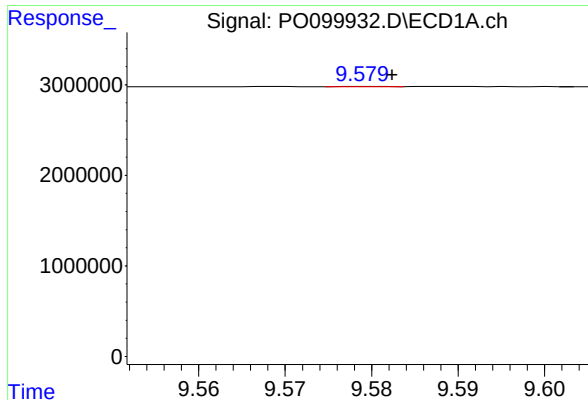
#43 AR-1268-3

R.T.: 9.142 min
Delta R.T.: 0.002 min
Response: 44280
Conc: 0.41 ng/ml



#43 AR-1268-3

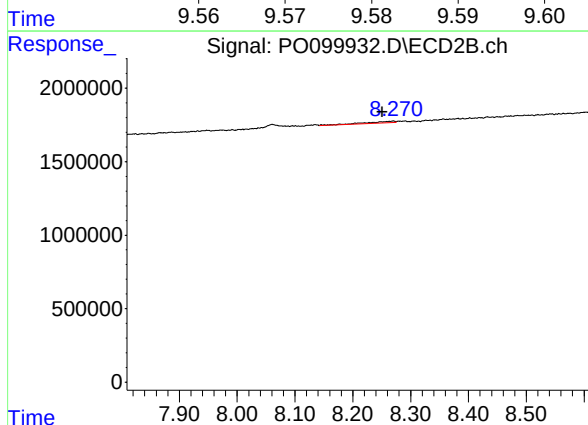
R.T.: 7.949 min
Delta R.T.: -0.011 min
Response: 17826
Conc: 0.15 ng/ml



#44 AR-1268-4

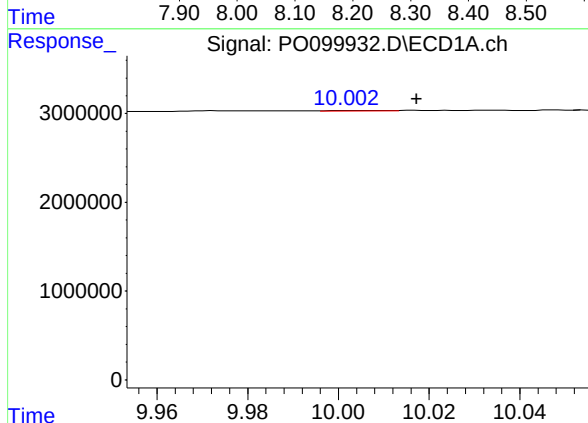
R.T.: 9.580 min
Delta R.T.: -0.003 min
Response: 17797
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



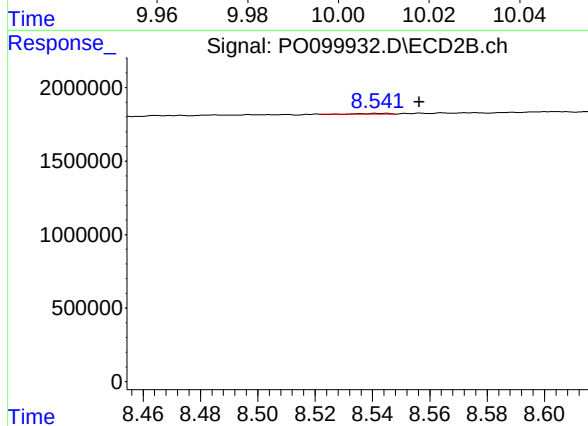
#44 AR-1268-4

R.T.: 8.270 min
Delta R.T.: 0.019 min
Response: 396067
Conc: 9.19 ng/ml



#45 AR-1268-5

R.T.: 10.003 min
Delta R.T.: -0.014 min
Response: 45634
Conc: 0.14 ng/ml



#45 AR-1268-5

R.T.: 8.542 min
Delta R.T.: -0.014 min
Response: 20026
Conc: 0.06 ng/ml