

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062722\
 Data File : P0087490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 12:56
 Operator : YP/AJ
 Sample : N3502-04
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 13:12:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.452	3.612	52091095	21198248	20.125	21.543
2)	SA Decachlor...	10.303	8.616	25169147	11109941	12.322	13.705
Target Compounds							
3)	L1 AR-1016-1	5.560f	0.000	707653	0	7.884	N.D. #
7)	L1 AR-1016-5	6.131	5.128	308881	244840	5.154	8.004 #
8)	L2 AR-1221-1	4.661	3.893f	10427449	3715880	338.986	316.412
9)	L2 AR-1221-2	4.759	3.893	1250148	3715880	55.153	417.948 #
10)	L2 AR-1221-3	4.858	0.000	1107516	0	15.835	N.D. #
11)	L3 AR-1232-1	4.858	0.000	1107516	0	16.919	N.D. #
15)	L3 AR-1232-5	0.000	5.128	0	244840	N.D.	19.511 #
16)	L4 AR-1242-1	5.560f	0.000	707653	0	9.759	N.D. #
20)	L4 AR-1242-5	6.589	5.532f	1608954	648163	30.304	24.796
21)	L5 AR-1248-1	5.560f	0.000	707653	0	12.327	N.D. #
23)	L5 AR-1248-3	6.131	0.000	308881	0	3.448	N.D. #
24)	L5 AR-1248-4	6.448f	5.128	188515	244840	1.916	6.346 #
25)	L5 AR-1248-5	6.589	5.532	1608954	648163	16.738	17.781
26)	L6 AR-1254-1	6.448f	5.532f	188515	648163	1.881	11.725 #
27)	L6 AR-1254-2	6.706	5.641	2109984	64763	13.827	1.324 #
28)	L6 AR-1254-3	7.074	6.038	1586266	134331	10.415	1.770 #
29)	L6 AR-1254-4	7.386	0.000	5283092	0	47.995	N.D. #
30)	L6 AR-1254-5	7.783	6.691	1089322	772973	9.075	12.091 #
31)	L7 AR-1260-1	7.229	0.000	2564739	0	22.878	N.D. #
32)	L7 AR-1260-2	7.451f	0.000	1737043	0	12.747	N.D. #
33)	L7 AR-1260-3	7.835	0.000	56672	0	0.605	N.D. #
34)	L7 AR-1260-4	8.111	6.981	1071843	178107	10.246	3.830 #
35)	L7 AR-1260-5	8.426	7.228	4175032	53456	21.165	0.496 #
36)	L8 AR-1262-1	7.835	6.806	56672	244213	0.396	9.304 #
37)	L8 AR-1262-2	8.426	7.228	4175032	53456	16.610	0.504 #
38)	L8 AR-1262-3	8.796f	7.462f	235816	7667	1.304	0.187 #
39)	L8 AR-1262-4	8.852	7.570	2796579	435267	32.364	5.818 #
40)	L8 AR-1262-5	9.447f	8.082	4956819	940737	51.742	28.045 #
41)	L9 AR-1268-1	8.796f	7.462f	235816	7667	0.804	0.067 #
42)	L9 AR-1268-2	8.852	7.570	2796579	435267	10.393	4.240 #
43)	L9 AR-1268-3	9.083	7.790	878936	367794	3.760	4.345
44)	L9 AR-1268-4	9.447f	8.082	4956819	940737	48.487	26.519 #
45)	L9 AR-1268-5	9.940	8.360	759978	33360	1.006	0.133 #

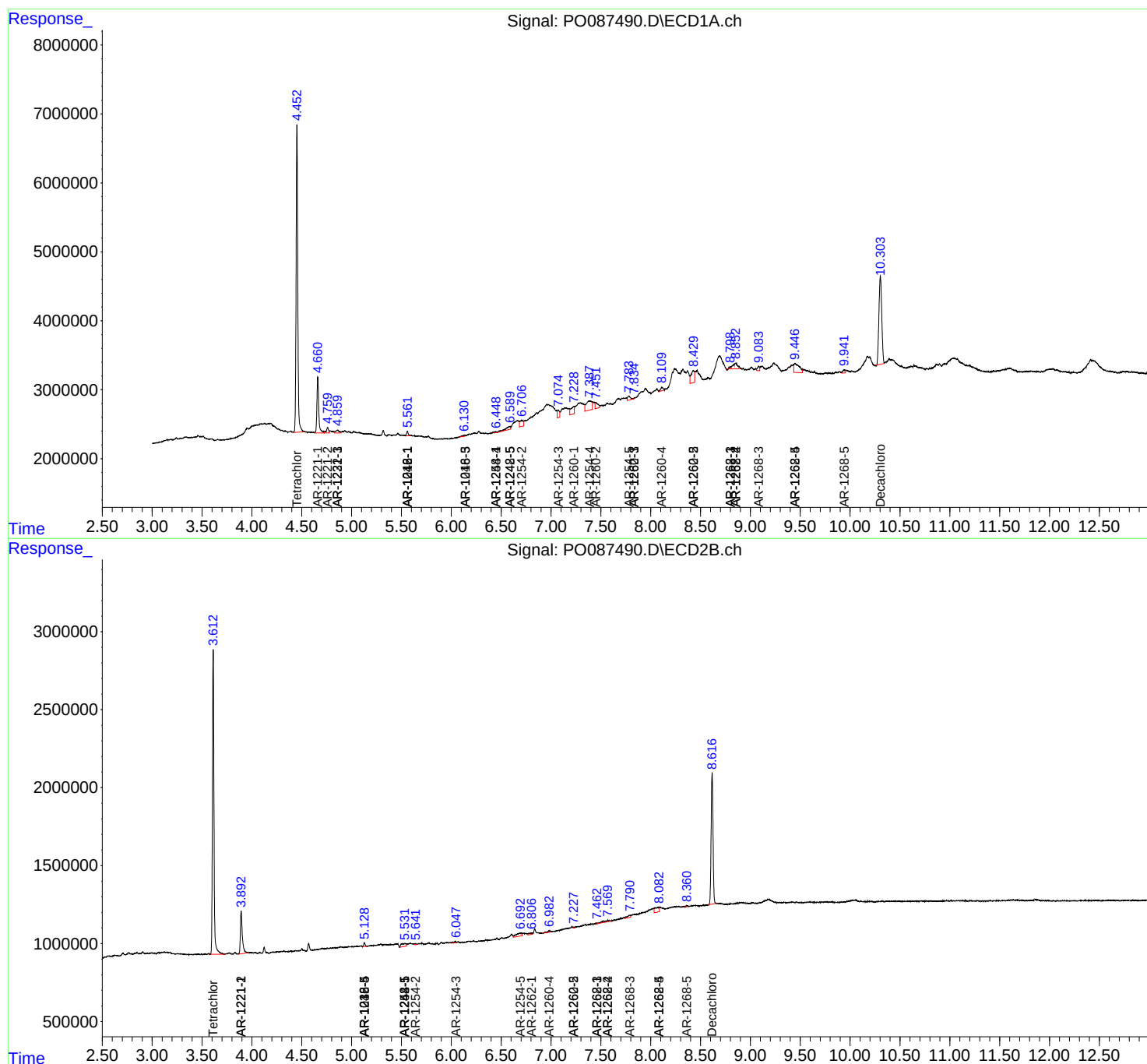
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

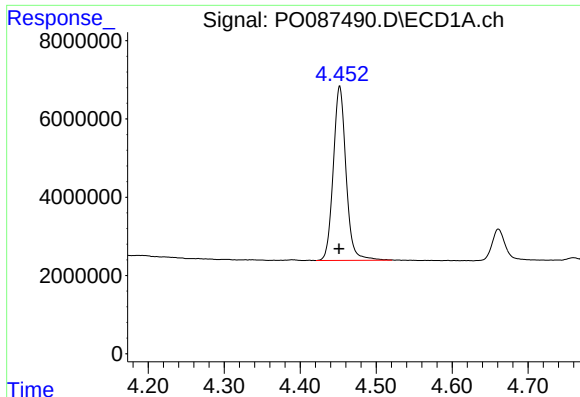
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062722\
Data File : PO087490.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2022 12:56
Operator : YP/AJ
Sample : N3502-04
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 13:12:19 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
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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

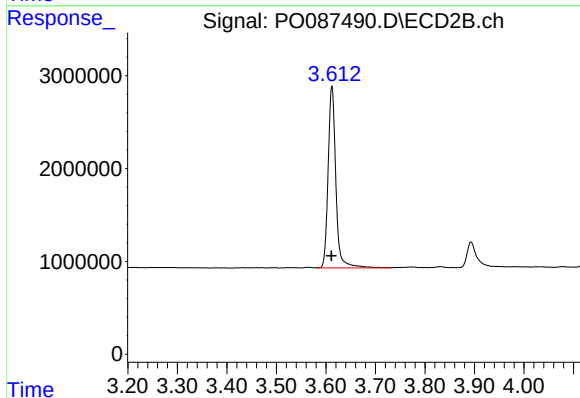




#1 Tetrachloro-m-xylene

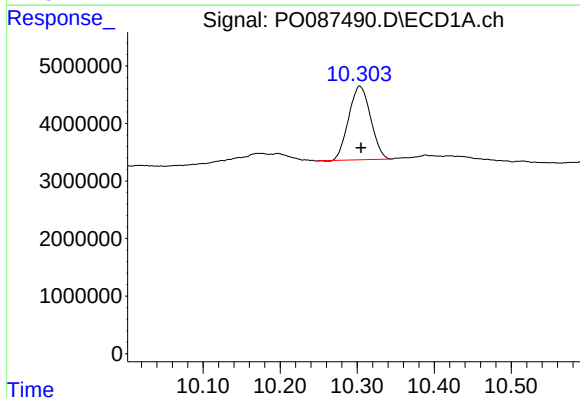
R.T.: 4.452 min
Delta R.T.: 0.001 min
Response: 52091095
Conc: 20.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



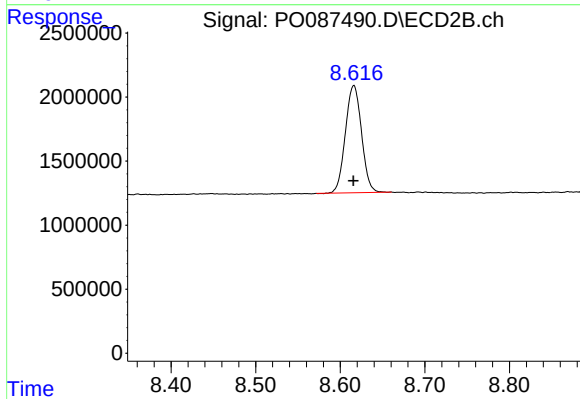
#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: 0.001 min
Response: 21198248
Conc: 21.54 ng/ml



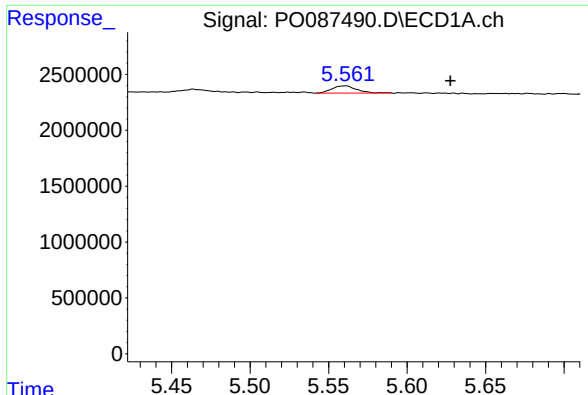
#2 Decachlorobiphenyl

R.T.: 10.303 min
Delta R.T.: -0.002 min
Response: 25169147
Conc: 12.32 ng/ml



#2 Decachlorobiphenyl

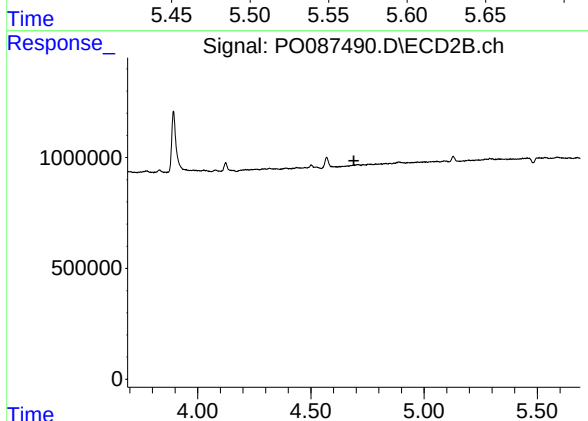
R.T.: 8.616 min
Delta R.T.: 0.000 min
Response: 11109941
Conc: 13.70 ng/ml



#3 AR-1016-1

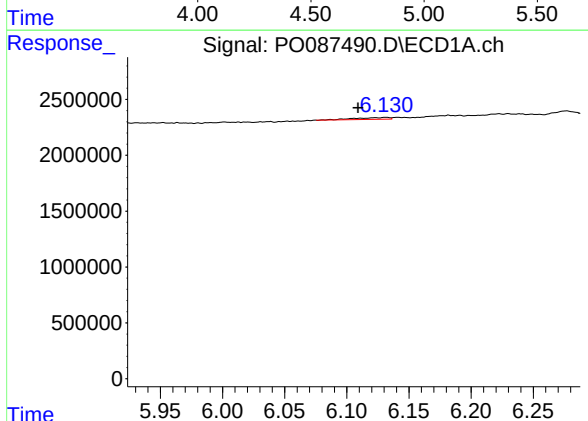
R.T.: 5.560 min
Delta R.T.: -0.067 min
Response: 707653
Conc: 7.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



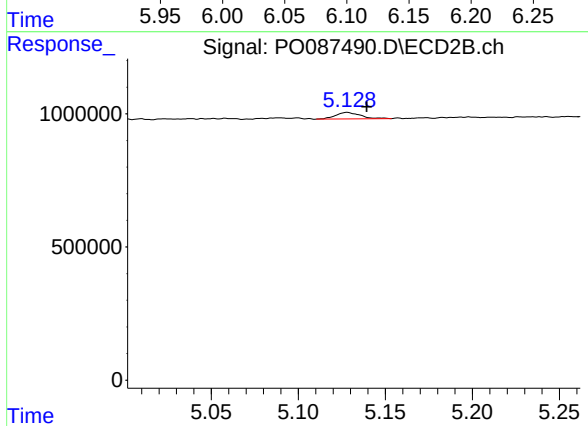
#3 AR-1016-1

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



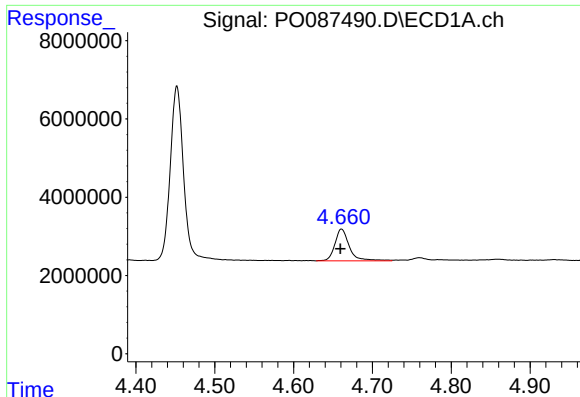
#7 AR-1016-5

R.T.: 6.131 min
Delta R.T.: 0.022 min
Response: 308881
Conc: 5.15 ng/ml



#7 AR-1016-5

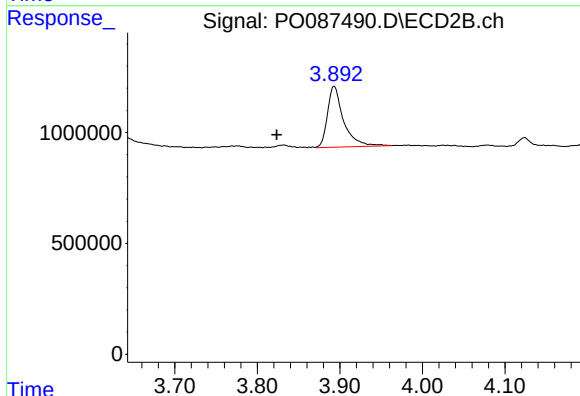
R.T.: 5.128 min
Delta R.T.: -0.011 min
Response: 244840
Conc: 8.00 ng/ml



#8 AR-1221-1

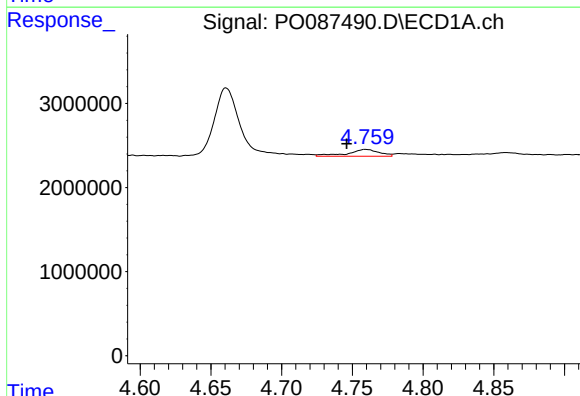
R.T.: 4.661 min
Delta R.T.: 0.002 min
Response: 10427449
Conc: 338.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



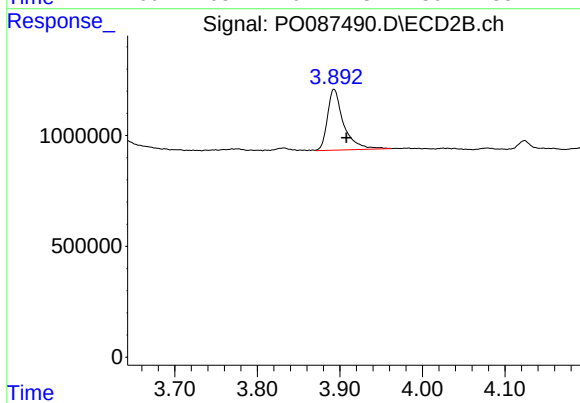
#8 AR-1221-1

R.T.: 3.893 min
Delta R.T.: 0.069 min
Response: 3715880
Conc: 316.41 ng/ml



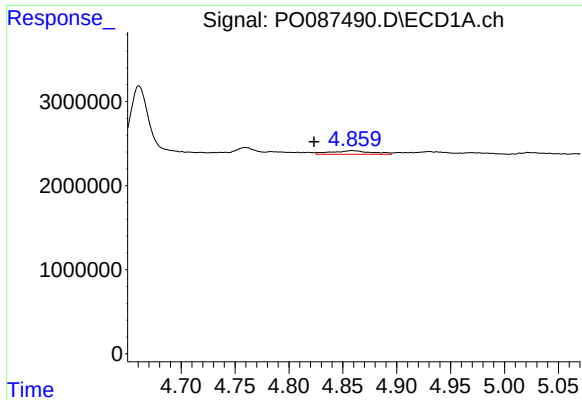
#9 AR-1221-2

R.T.: 4.759 min
Delta R.T.: 0.013 min
Response: 1250148
Conc: 55.15 ng/ml



#9 AR-1221-2

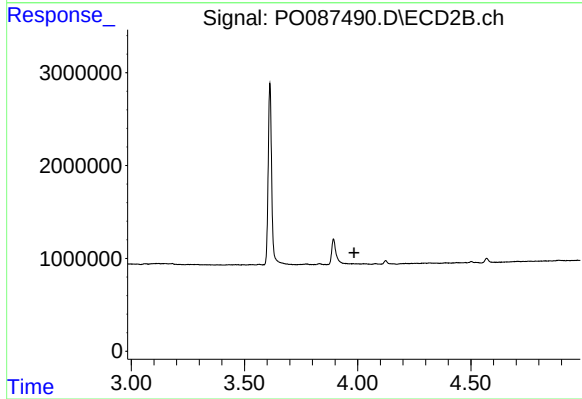
R.T.: 3.893 min
Delta R.T.: -0.015 min
Response: 3715880
Conc: 417.95 ng/ml



#10 AR-1221-3

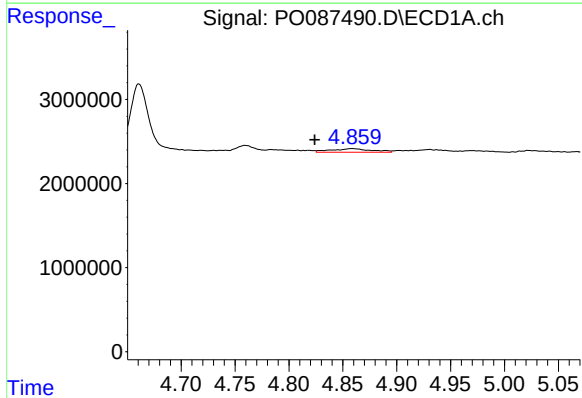
R.T.: 4.858 min
Delta R.T.: 0.035 min
Response: 1107516
Conc: 15.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



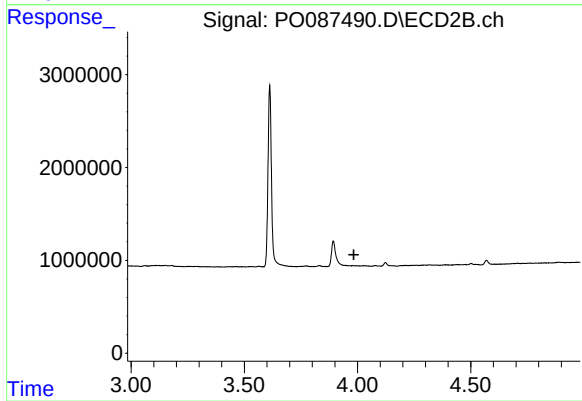
#10 AR-1221-3

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



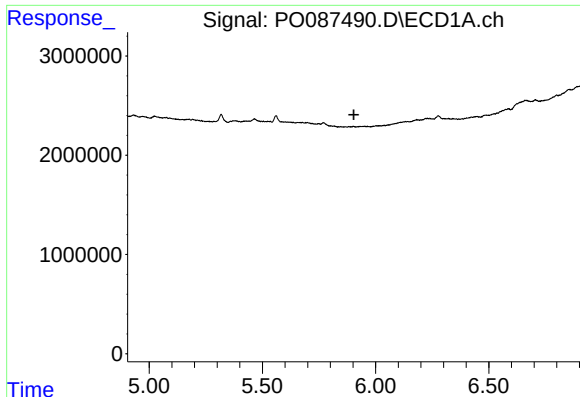
#11 AR-1232-1

R.T.: 4.858 min
Delta R.T.: 0.034 min
Response: 1107516
Conc: 16.92 ng/ml



#11 AR-1232-1

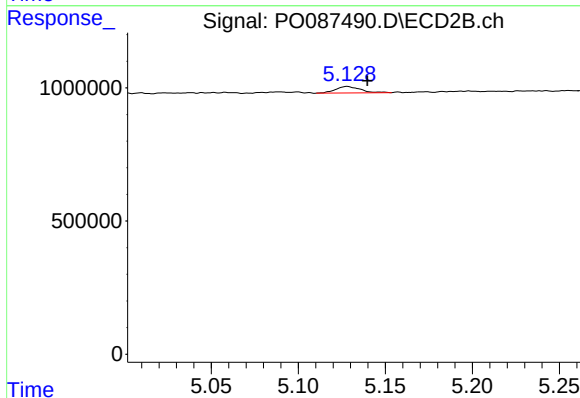
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#15 AR-1232-5

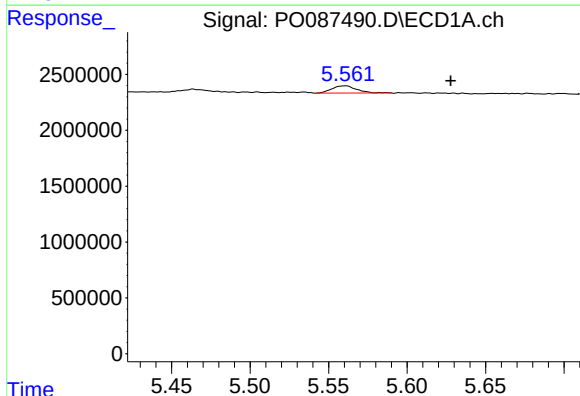
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



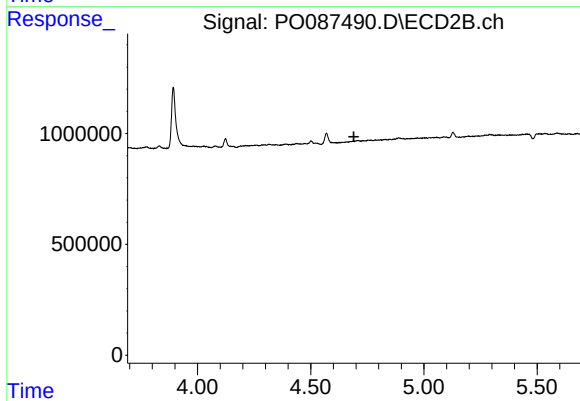
#15 AR-1232-5

R.T.: 5.128 min
Delta R.T.: -0.012 min
Response: 244840
Conc: 19.51 ng/ml



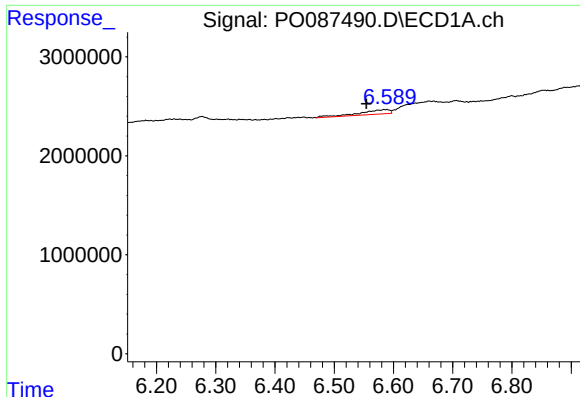
#16 AR-1242-1

R.T.: 5.560 min
Delta R.T.: -0.067 min
Response: 707653
Conc: 9.76 ng/ml



#16 AR-1242-1

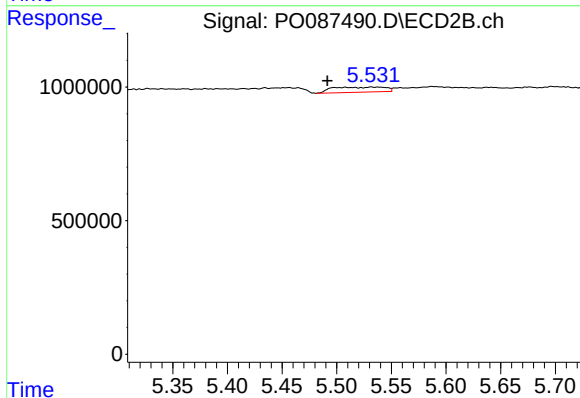
R.T.: 0.000 min
Exp R.T.: 4.691 min
Response: 0
Conc: N.D.



#20 AR-1242-5

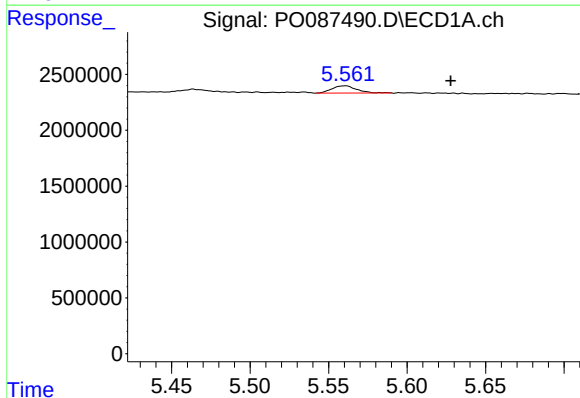
R.T.: 6.589 min
Delta R.T.: 0.035 min
Response: 1608954
Conc: 30.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



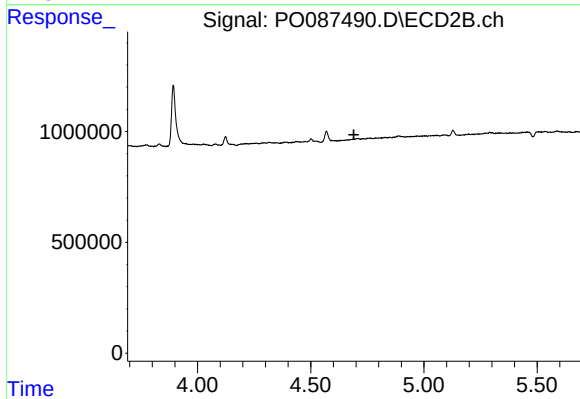
#20 AR-1242-5

R.T.: 5.532 min
Delta R.T.: 0.040 min
Response: 648163
Conc: 24.80 ng/ml



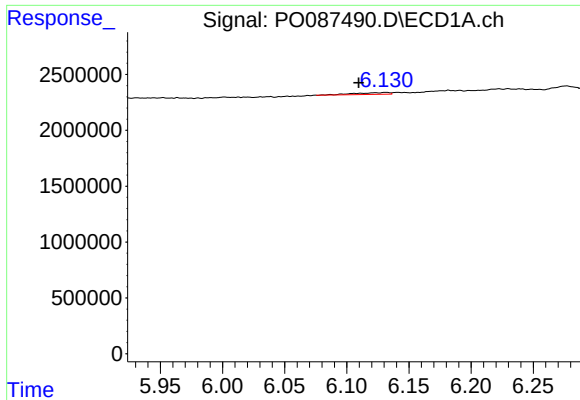
#21 AR-1248-1

R.T.: 5.560 min
Delta R.T.: -0.067 min
Response: 707653
Conc: 12.33 ng/ml



#21 AR-1248-1

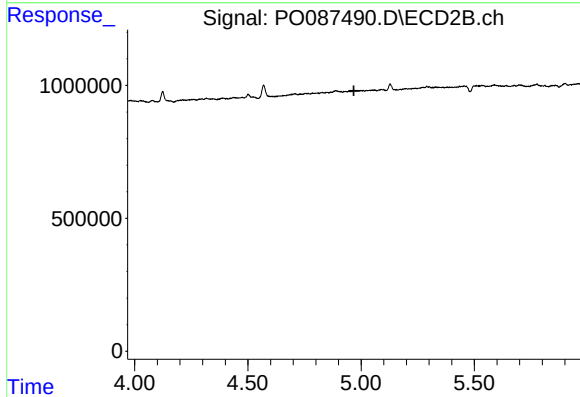
R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



#23 AR-1248-3

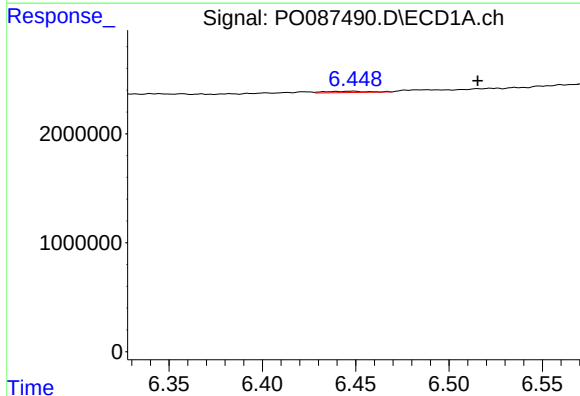
R.T.: 6.131 min
Delta R.T.: 0.022 min
Response: 308881
Conc: 3.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



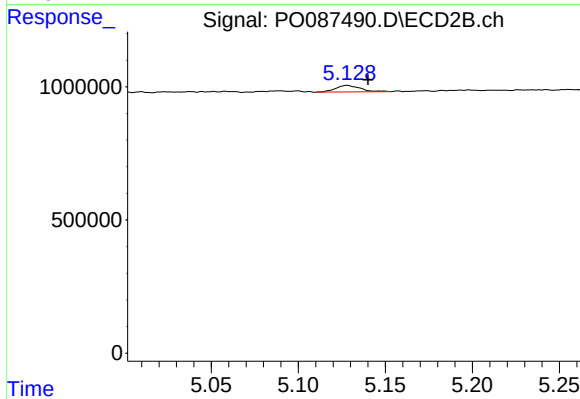
#23 AR-1248-3

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



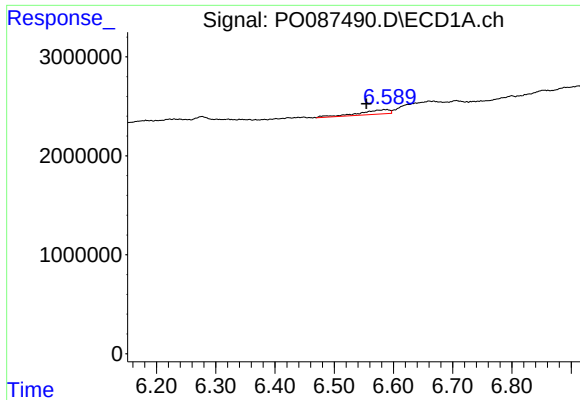
#24 AR-1248-4

R.T.: 6.448 min
Delta R.T.: -0.067 min
Response: 188515
Conc: 1.92 ng/ml



#24 AR-1248-4

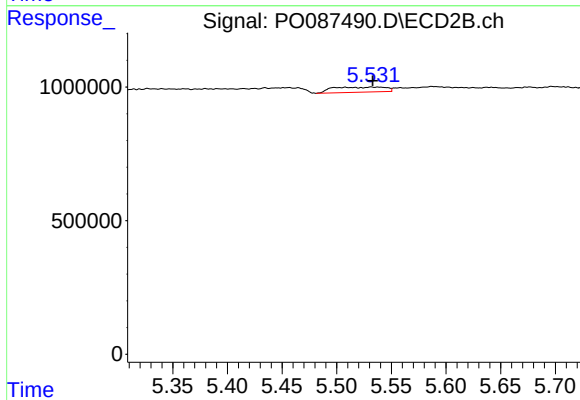
R.T.: 5.128 min
Delta R.T.: -0.012 min
Response: 244840
Conc: 6.35 ng/ml



#25 AR-1248-5

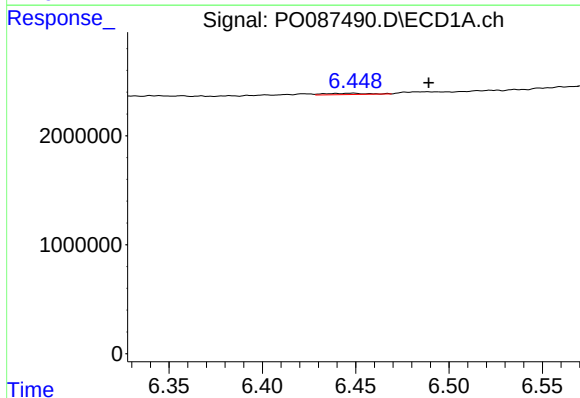
R.T.: 6.589 min
Delta R.T.: 0.035 min
Response: 1608954
Conc: 16.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



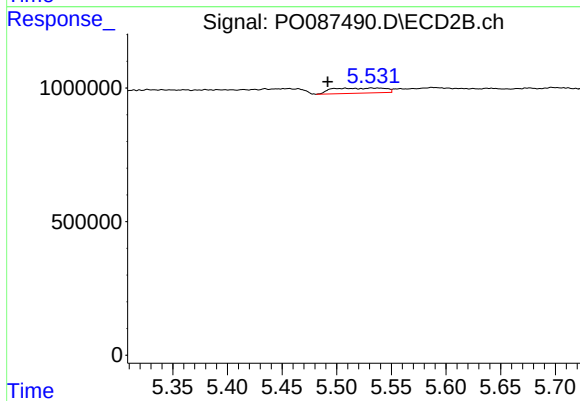
#25 AR-1248-5

R.T.: 5.532 min
Delta R.T.: -0.001 min
Response: 648163
Conc: 17.78 ng/ml



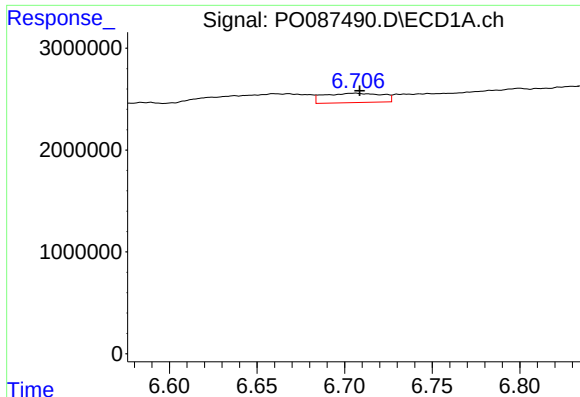
#26 AR-1254-1

R.T.: 6.448 min
Delta R.T.: -0.041 min
Response: 188515
Conc: 1.88 ng/ml



#26 AR-1254-1

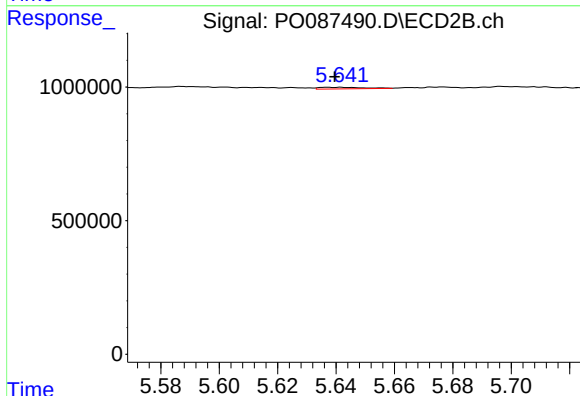
R.T.: 5.532 min
Delta R.T.: 0.040 min
Response: 648163
Conc: 11.73 ng/ml



#27 AR-1254-2

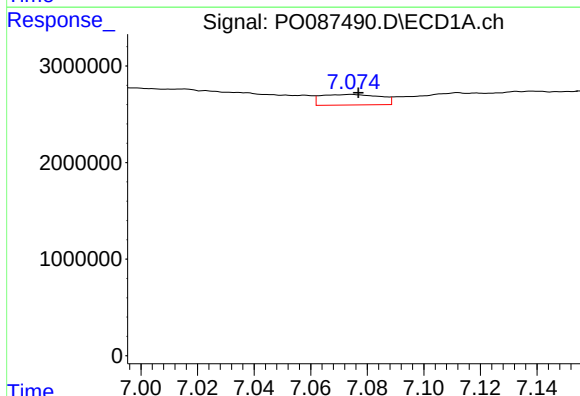
R.T.: 6.706 min
Delta R.T.: -0.003 min
Response: 2109984
Conc: 13.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



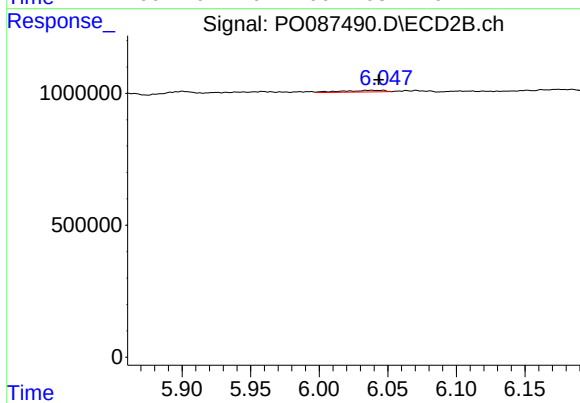
#27 AR-1254-2

R.T.: 5.641 min
Delta R.T.: 0.002 min
Response: 64763
Conc: 1.32 ng/ml



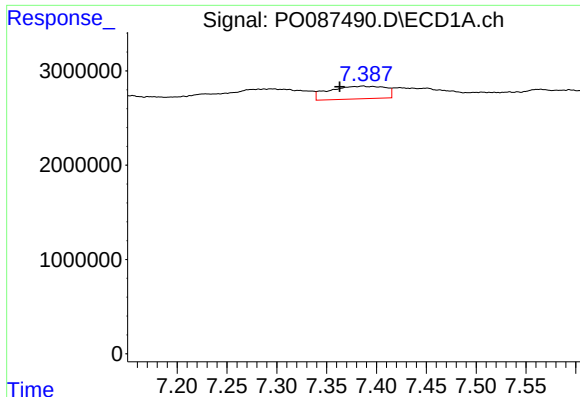
#28 AR-1254-3

R.T.: 7.074 min
Delta R.T.: -0.002 min
Response: 1586266
Conc: 10.41 ng/ml



#28 AR-1254-3

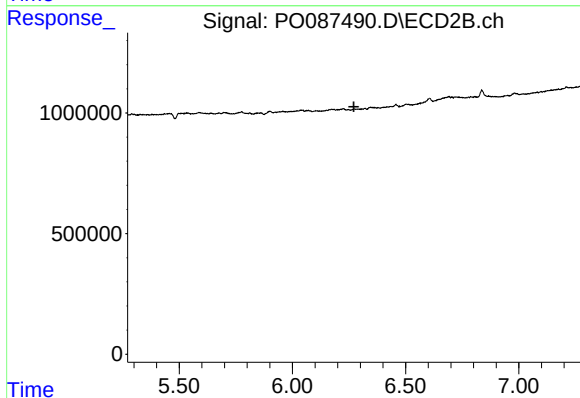
R.T.: 6.038 min
Delta R.T.: -0.005 min
Response: 134331
Conc: 1.77 ng/ml



#29 AR-1254-4

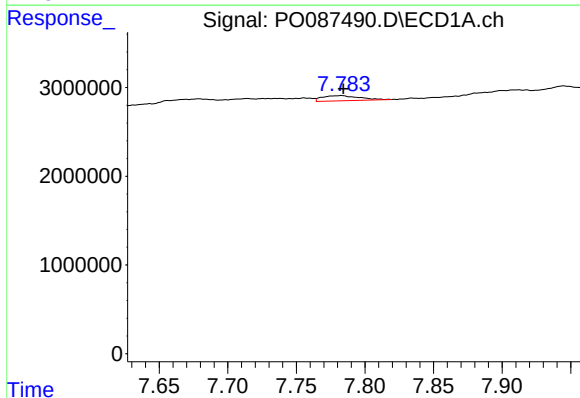
R.T.: 7.386 min
Delta R.T.: 0.023 min
Response: 5283092
Conc: 48.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



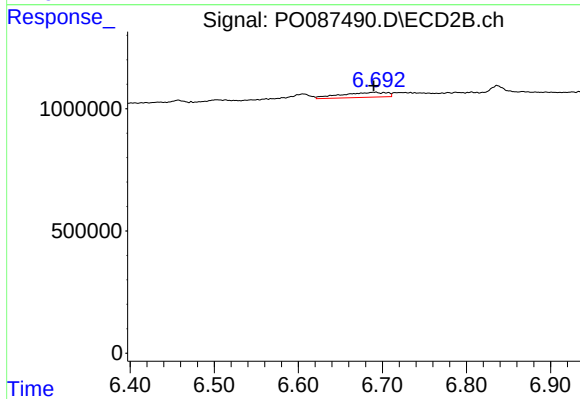
#29 AR-1254-4

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



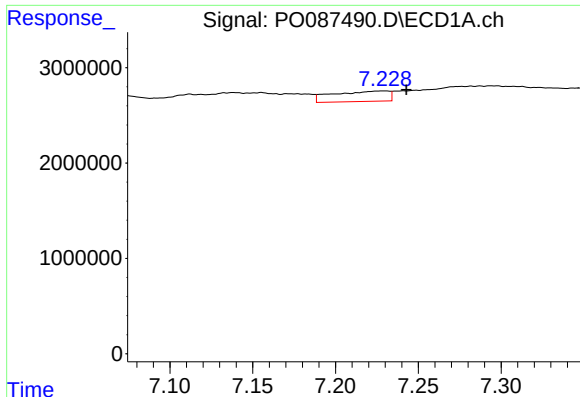
#30 AR-1254-5

R.T.: 7.783 min
Delta R.T.: -0.002 min
Response: 1089322
Conc: 9.08 ng/ml



#30 AR-1254-5

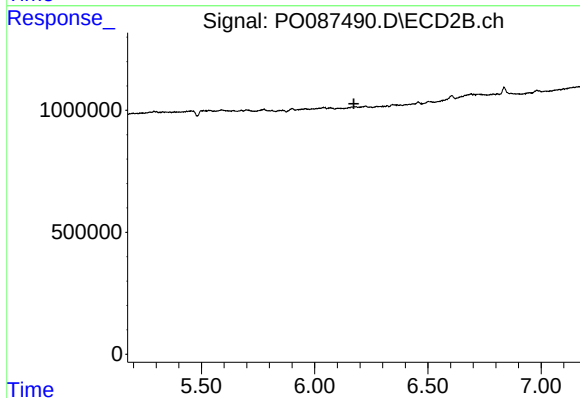
R.T.: 6.691 min
Delta R.T.: 0.001 min
Response: 772973
Conc: 12.09 ng/ml



#31 AR-1260-1

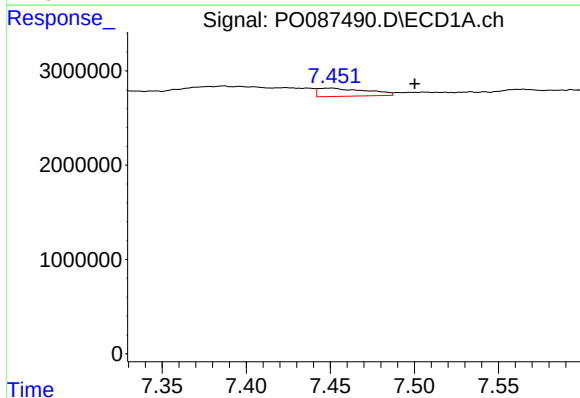
R.T.: 7.229 min
Delta R.T.: -0.014 min
Response: 2564739
Conc: 22.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



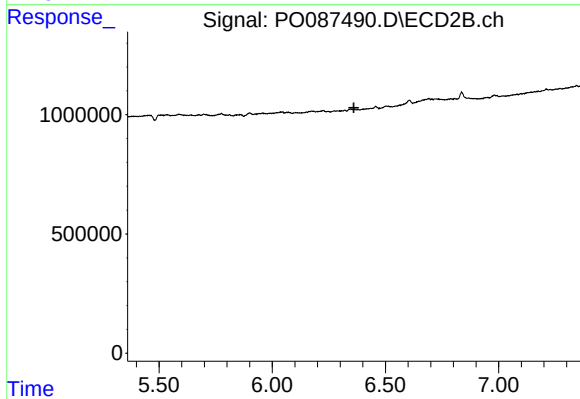
#31 AR-1260-1

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



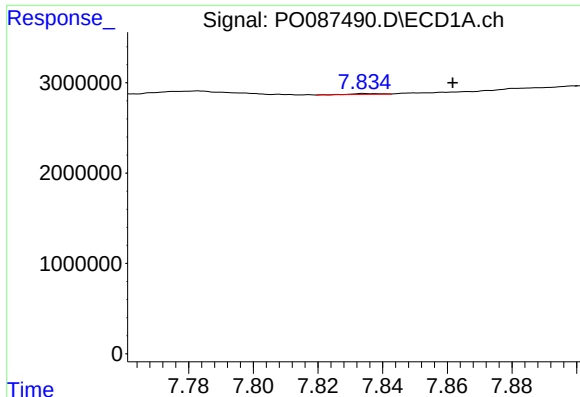
#32 AR-1260-2

R.T.: 7.451 min
Delta R.T.: -0.050 min
Response: 1737043
Conc: 12.75 ng/ml



#32 AR-1260-2

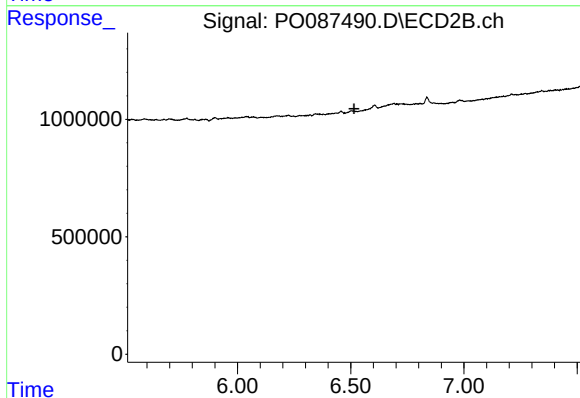
R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



#33 AR-1260-3

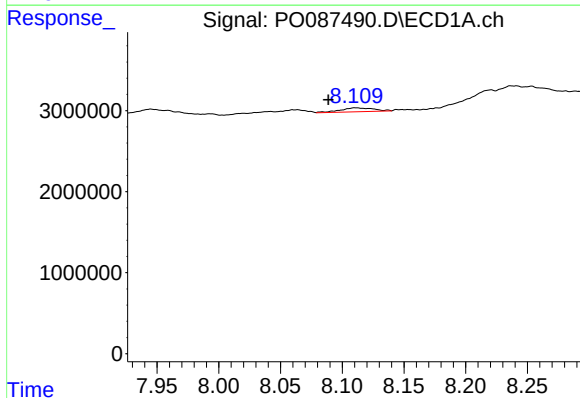
R.T.: 7.835 min
Delta R.T.: -0.027 min
Response: 56672
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



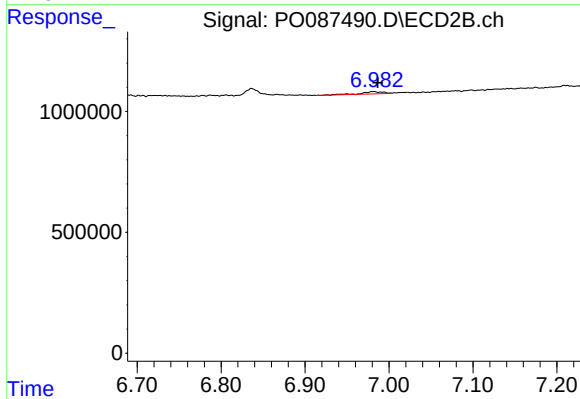
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



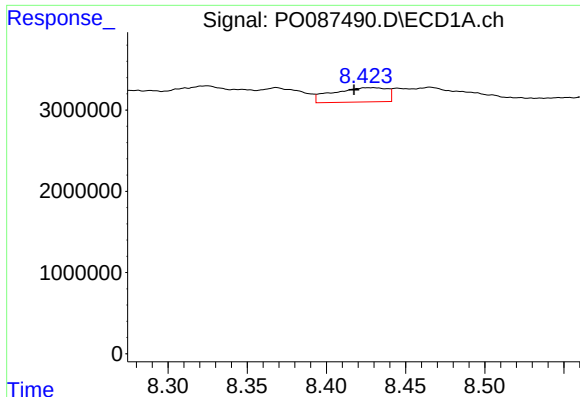
#34 AR-1260-4

R.T.: 8.111 min
Delta R.T.: 0.022 min
Response: 1071843
Conc: 10.25 ng/ml



#34 AR-1260-4

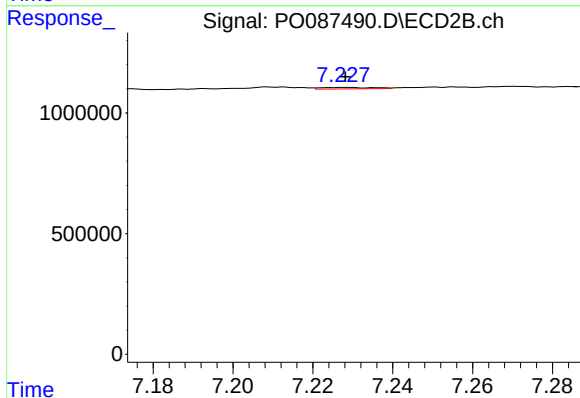
R.T.: 6.981 min
Delta R.T.: -0.005 min
Response: 178107
Conc: 3.83 ng/ml



#35 AR-1260-5

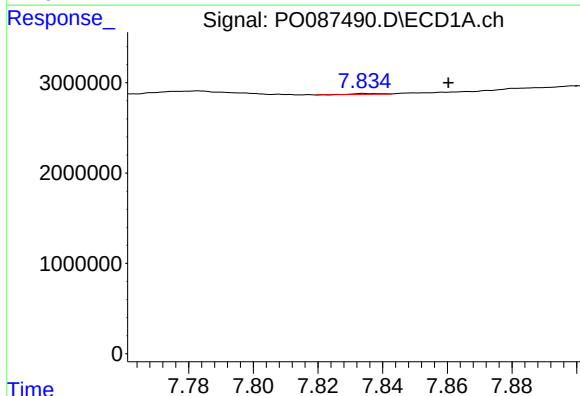
R.T.: 8.426 min
Delta R.T.: 0.009 min
Response: 4175032
Conc: 21.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



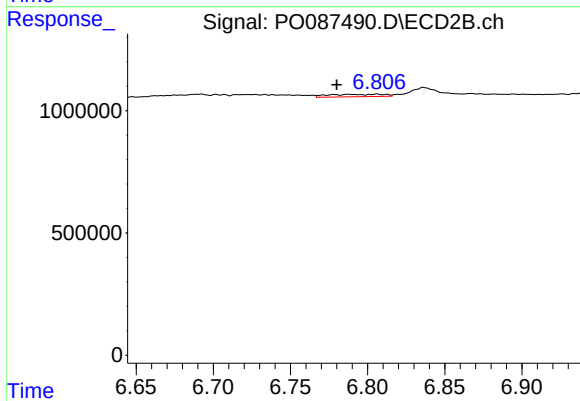
#35 AR-1260-5

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 53456
Conc: 0.50 ng/ml



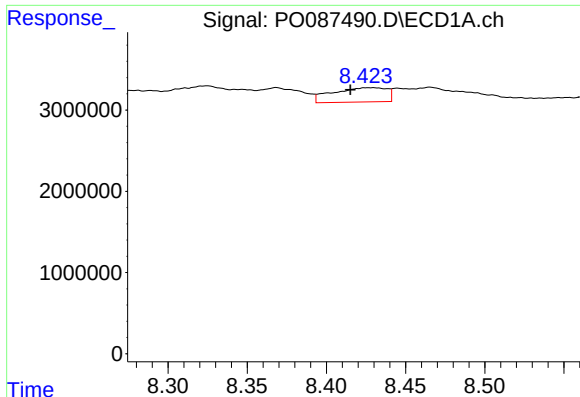
#36 AR-1262-1

R.T.: 7.835 min
Delta R.T.: -0.026 min
Response: 56672
Conc: 0.40 ng/ml



#36 AR-1262-1

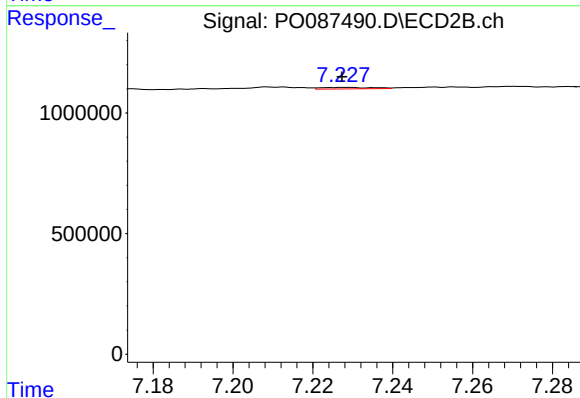
R.T.: 6.806 min
Delta R.T.: 0.026 min
Response: 244213
Conc: 9.30 ng/ml



#37 AR-1262-2

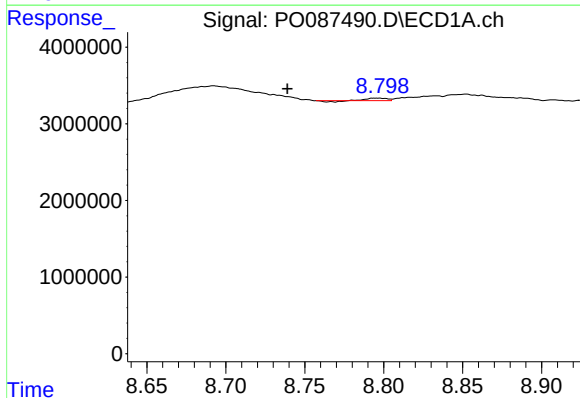
R.T.: 8.426 min
Delta R.T.: 0.011 min
Response: 4175032
Conc: 16.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



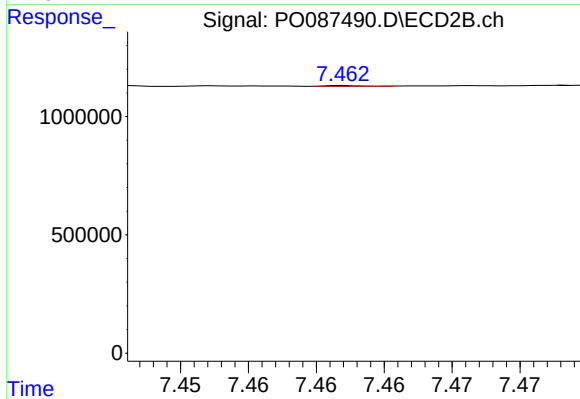
#37 AR-1262-2

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 53456
Conc: 0.50 ng/ml



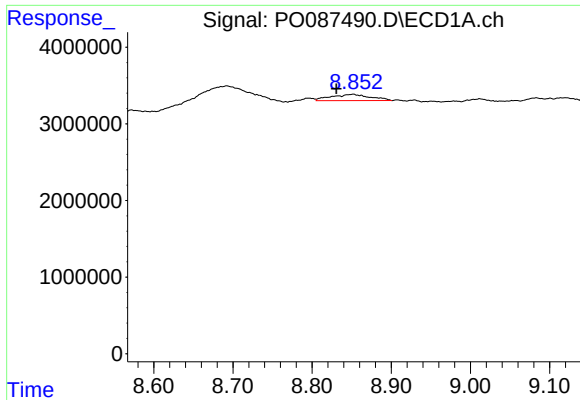
#38 AR-1262-3

R.T.: 8.796 min
Delta R.T.: 0.057 min
Response: 235816
Conc: 1.30 ng/ml



#38 AR-1262-3

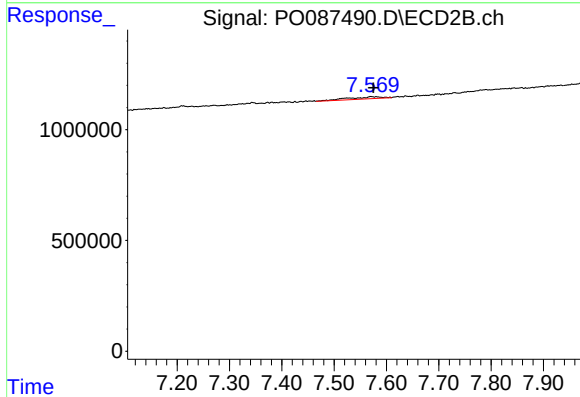
R.T.: 7.462 min
Delta R.T.: -0.050 min
Response: 7667
Conc: 0.19 ng/ml



#39 AR-1262-4

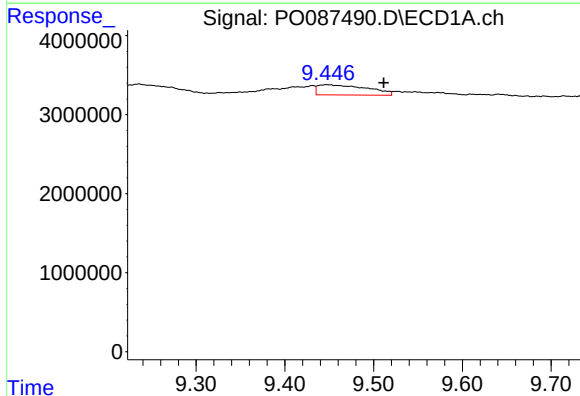
R.T.: 8.852 min
Delta R.T.: 0.021 min
Response: 2796579
Conc: 32.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



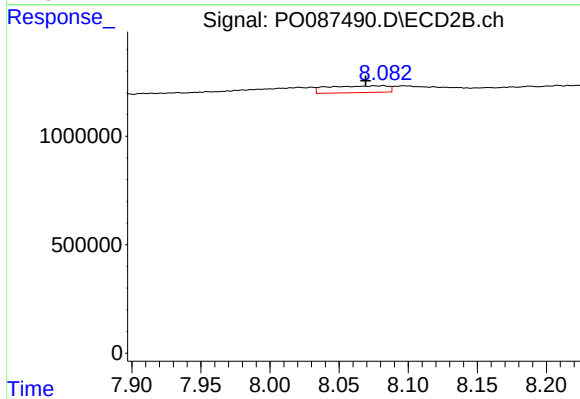
#39 AR-1262-4

R.T.: 7.570 min
Delta R.T.: -0.005 min
Response: 435267
Conc: 5.82 ng/ml



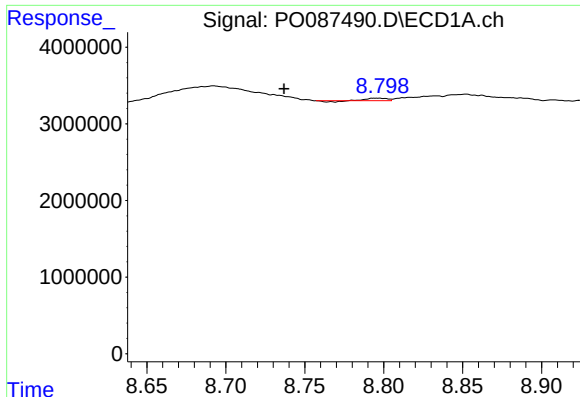
#40 AR-1262-5

R.T.: 9.447 min
Delta R.T.: -0.065 min
Response: 4956819
Conc: 51.74 ng/ml



#40 AR-1262-5

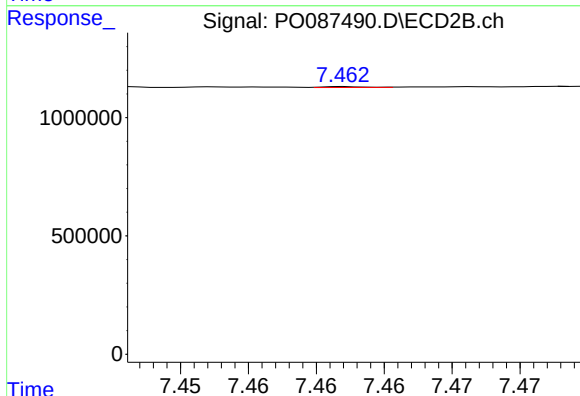
R.T.: 8.082 min
Delta R.T.: 0.013 min
Response: 940737
Conc: 28.05 ng/ml



#41 AR-1268-1

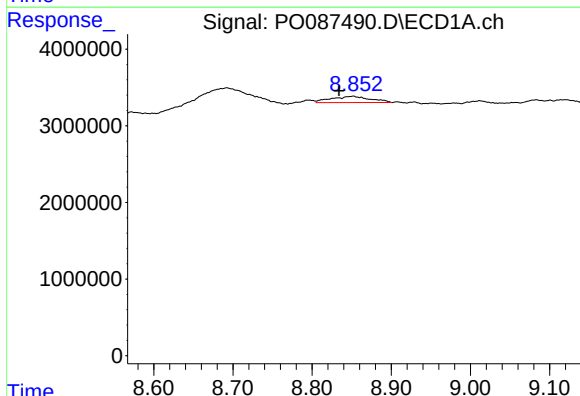
R.T.: 8.796 min
Delta R.T.: 0.059 min
Response: 235816
Conc: 0.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



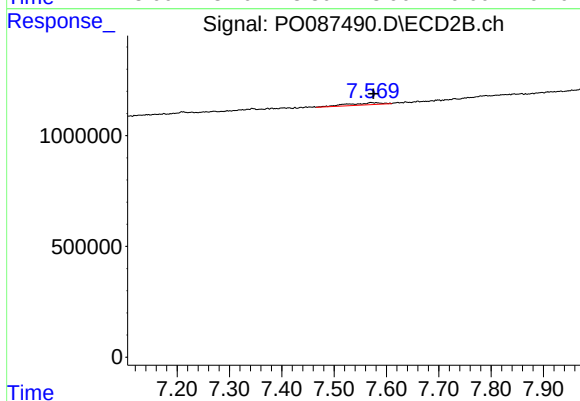
#41 AR-1268-1

R.T.: 7.462 min
Delta R.T.: -0.049 min
Response: 7667
Conc: 0.07 ng/ml



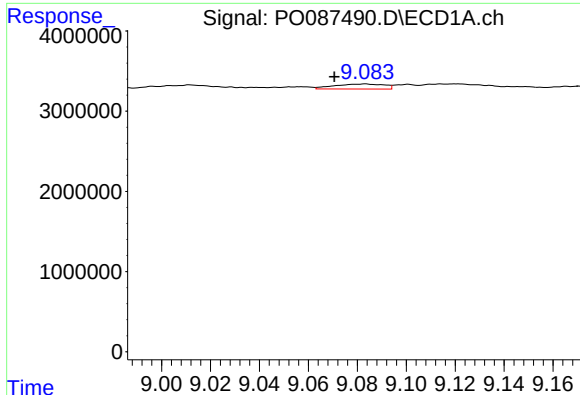
#42 AR-1268-2

R.T.: 8.852 min
Delta R.T.: 0.018 min
Response: 2796579
Conc: 10.39 ng/ml



#42 AR-1268-2

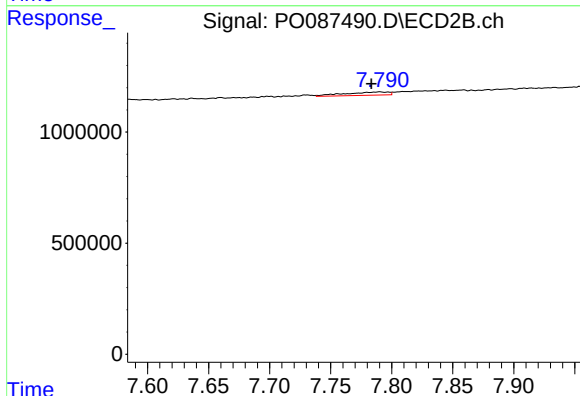
R.T.: 7.570 min
Delta R.T.: -0.005 min
Response: 435267
Conc: 4.24 ng/ml



#43 AR-1268-3

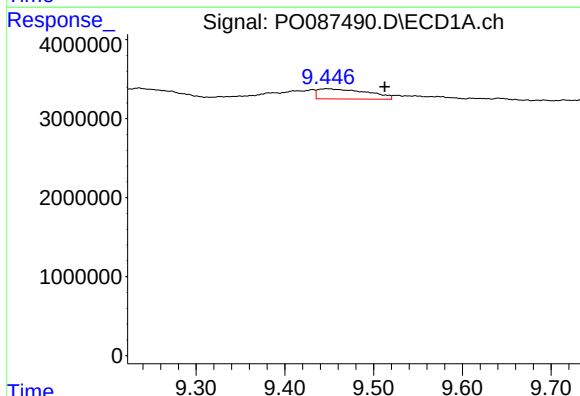
R.T.: 9.083 min
Delta R.T.: 0.013 min
Response: 878936
Conc: 3.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



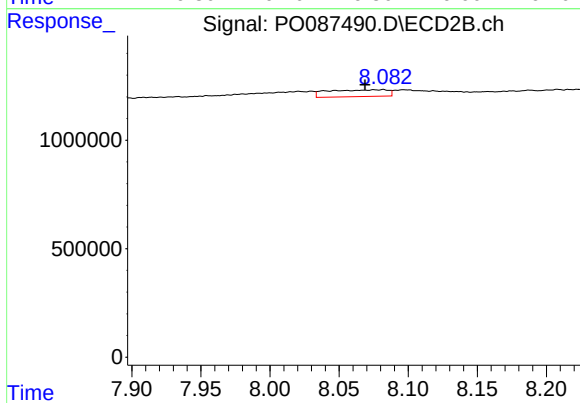
#43 AR-1268-3

R.T.: 7.790 min
Delta R.T.: 0.007 min
Response: 367794
Conc: 4.34 ng/ml



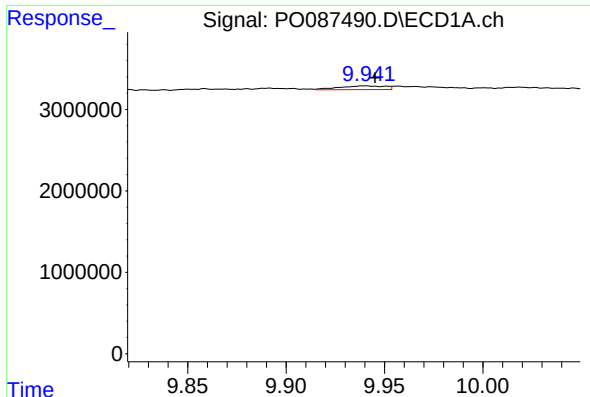
#44 AR-1268-4

R.T.: 9.447 min
Delta R.T.: -0.066 min
Response: 4956819
Conc: 48.49 ng/ml



#44 AR-1268-4

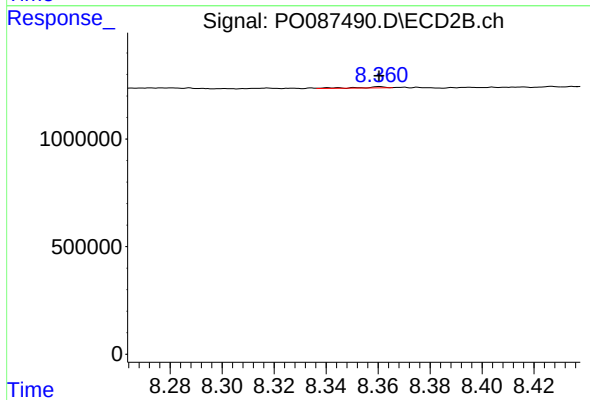
R.T.: 8.082 min
Delta R.T.: 0.013 min
Response: 940737
Conc: 26.52 ng/ml



#45 AR-1268-5

R.T.: 9.940 min
Delta R.T.: -0.005 min
Response: 759978
Conc: 1.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.360 min
Delta R.T.: 0.000 min
Response: 33360
Conc: 0.13 ng/ml