

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082518\
 Data File : P0048500.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Aug 2018 14:53
 Operator : SM/SJ
 Sample : J4270-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 22:43:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.385	3.626	5025613	6424968	26.530	23.732
2) SA Decachlor...	10.067	8.601	2104310	1835480	12.220	10.960
Target Compounds						
3) L1 AR-1016-1	0.000	4.334	0	1786528	N.D.	298.140 #
4) L1 AR-1016-2	5.294	4.703	779400	178438	166.214	20.313 #
5) L1 AR-1016-3	0.000	4.733	0	606548	N.D.	47.384 #
6) L1 AR-1016-4	5.700	4.784	77151	306894	12.691	37.420 #
7) L1 AR-1016-5	5.991	5.100	16129	167367	3.230	22.643 #
12) L3 AR-1232-2	5.700	4.733	77151	606548	33.959	101.293 #
13) L3 AR-1232-3	5.895	5.005	85272	696679	50.712	265.076 #
14) L3 AR-1232-4	6.415	5.275	151671	378414	93.640	136.404 #
15) L3 AR-1232-5	6.439	5.515	238273	308128	101.266	100.101
16) L4 AR-1242-1	0.000	4.334	0	1786528	N.D.	510.870 #
17) L4 AR-1242-2	5.895	4.948	85272	1221137	23.526	223.244 #
18) L4 AR-1242-3	0.000	4.948	0	1221137	N.D.	290.987 #
19) L4 AR-1242-4	0.000	5.709	0	1441446	N.D.	327.014 #
20) L4 AR-1242-5	6.203	5.770	586721	416587	131.297	113.321
21) L5 AR-1248-1	5.895	4.948	85272	1221137	14.445	161.140 #
22) L5 AR-1248-2	6.415	5.515	151671	308128	26.095	23.404
23) L5 AR-1248-3	6.439	5.515	238273	308128	30.876	33.774
24) L5 AR-1248-4	6.439	5.709	238273	1441446	32.528	182.630 #
25) L5 AR-1248-5	6.684	0.000	607490	0	125.564	N.D. #
26) L6 AR-1254-1	6.621	5.676	309965	286433	22.834	19.908
27) L6 AR-1254-2	6.887	5.907	1349754	1967421	163.540	169.871
28) L6 AR-1254-3	6.998	0.000	153511	0	10.699	N.D. #
30) L6 AR-1254-5	0.000	6.730	0	88437	N.D.	4.538 #
32) L7 AR-1260-2	7.401	6.361	94856	109912	7.919	6.265
34) L7 AR-1260-4	0.000	6.988	0	77653	N.D.	6.671 #
36) L8 AR-1262-1	6.998	0.000	153511	0	19.656	N.D. #
37) L8 AR-1262-2	0.000	6.730	0	88437	N.D.	9.251 #
39) L8 AR-1262-4	8.697	7.513	148344	186074	10.860	13.827 #
41) L9 AR-1268-1	0.000	6.730	0	88437	N.D.	11.433 #
42) L9 AR-1268-2	0.000	7.576	0	226447	N.D.	7.502 #
43) L9 AR-1268-3	8.604	7.782	180076	115220	6.980	4.639 #
45) L9 AR-1268-5	9.739	8.352	254237	209332	4.189	3.362

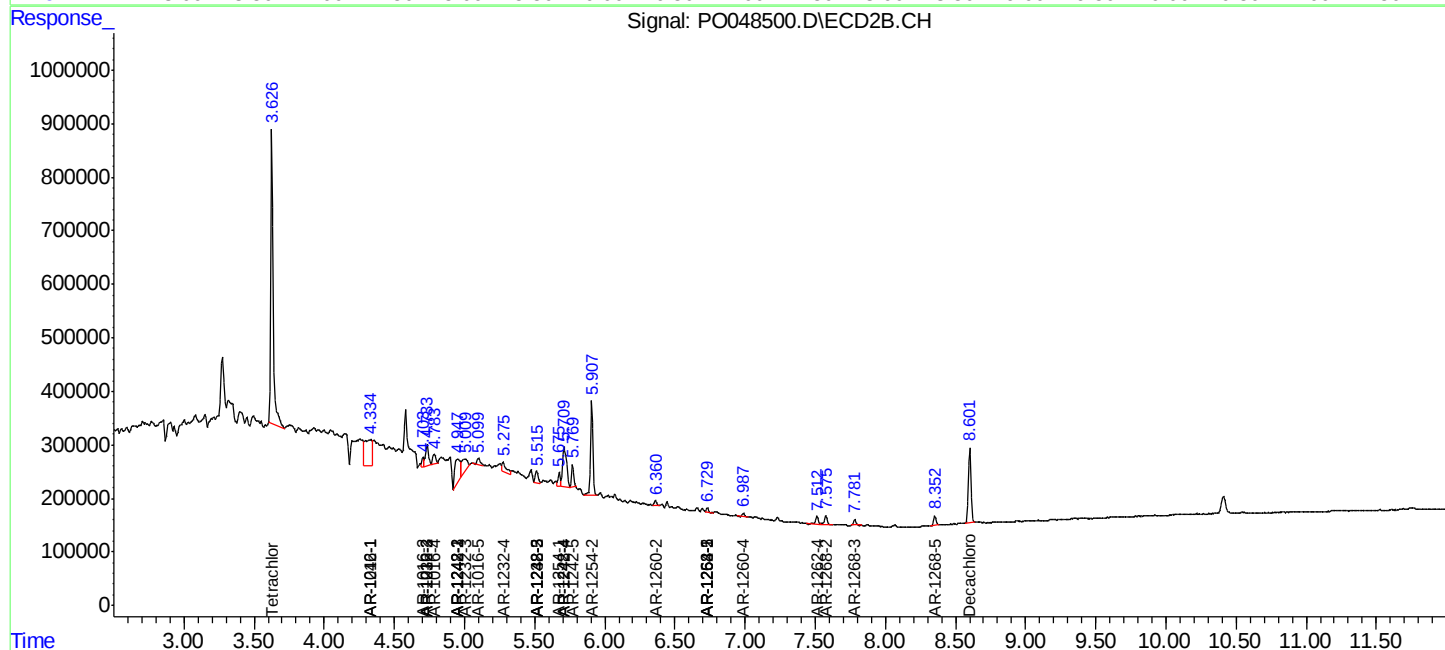
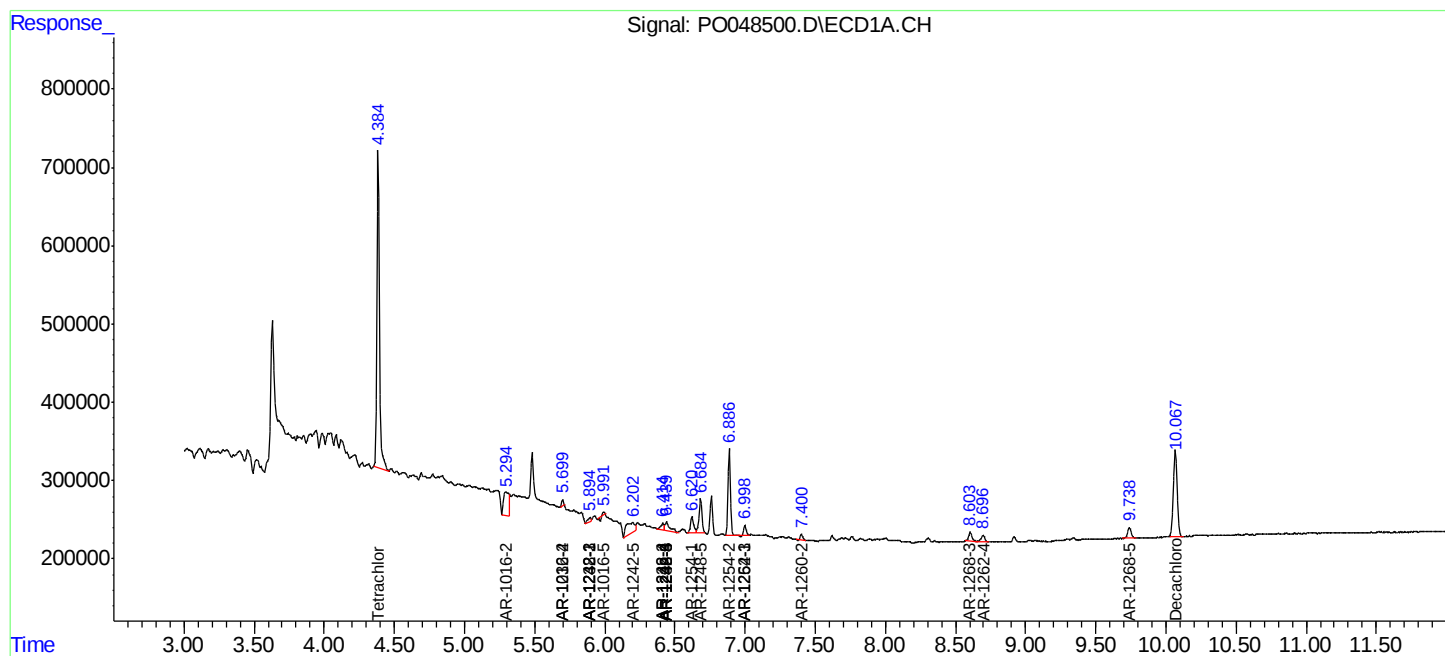
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

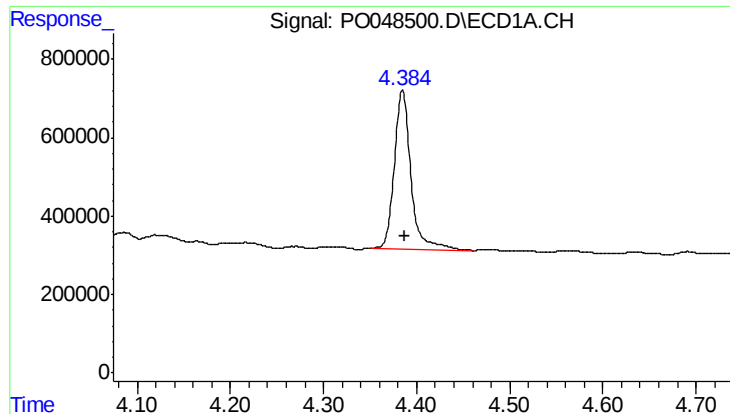
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO082518\
Data File : PO048500.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Aug 2018 14:53
Operator : SM/SJ
Sample : J4270-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 22:43:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO082418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 08:17:51 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

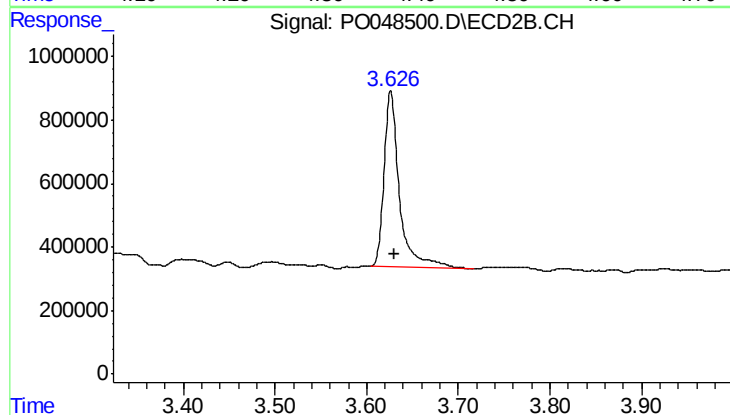




#1 Tetrachloro-m-xylene

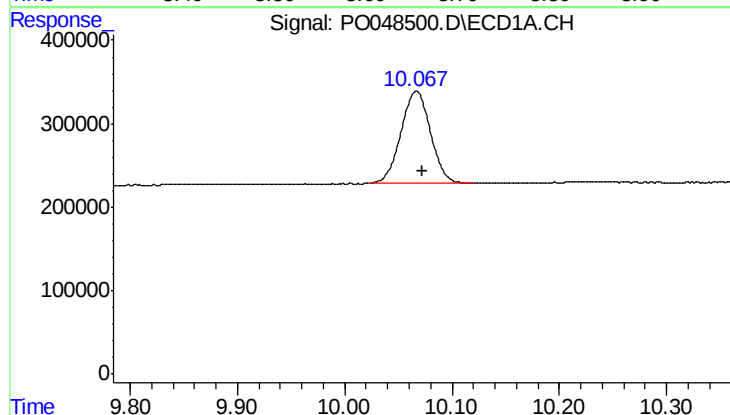
R.T.: 4.385 min
Delta R.T.: -0.003 min
Response: 5025613
Conc: 26.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



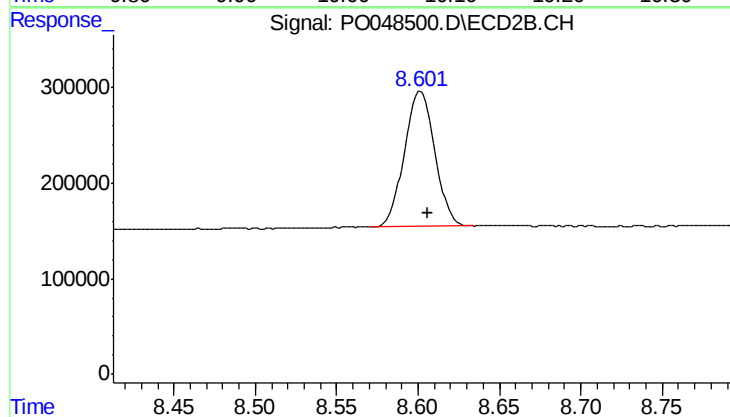
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: -0.004 min
Response: 6424968
Conc: 23.73 ng/ml



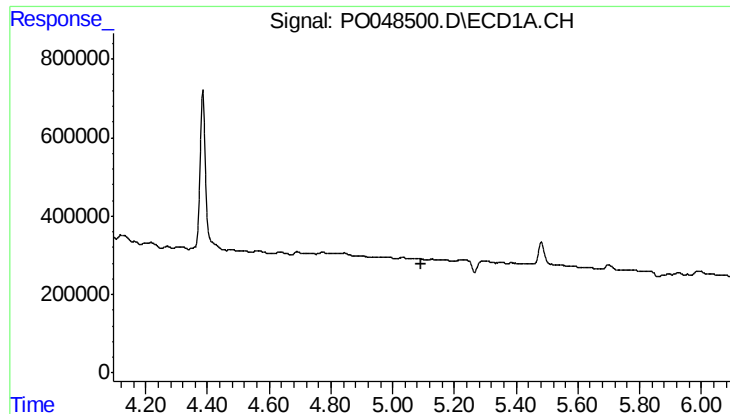
#2 Decachlorobiphenyl

R.T.: 10.067 min
Delta R.T.: -0.005 min
Response: 2104310
Conc: 12.22 ng/ml



#2 Decachlorobiphenyl

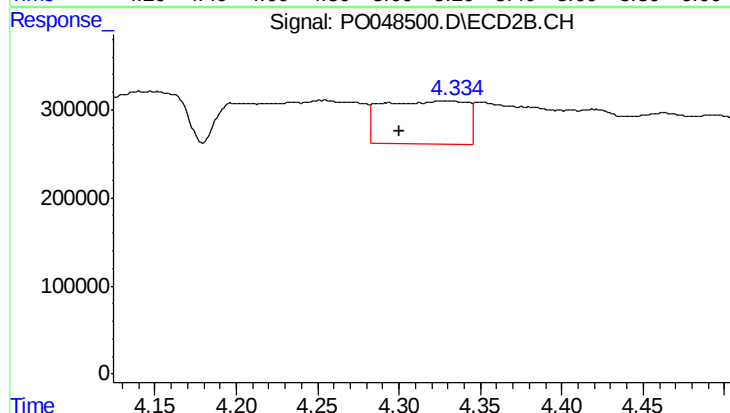
R.T.: 8.601 min
Delta R.T.: -0.005 min
Response: 1835480
Conc: 10.96 ng/ml



#3 AR-1016-1

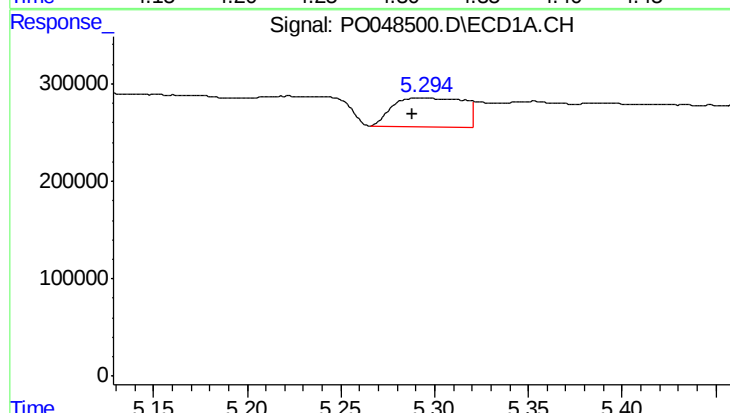
R.T.: 0.000 min
Exp R.T.: 5.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



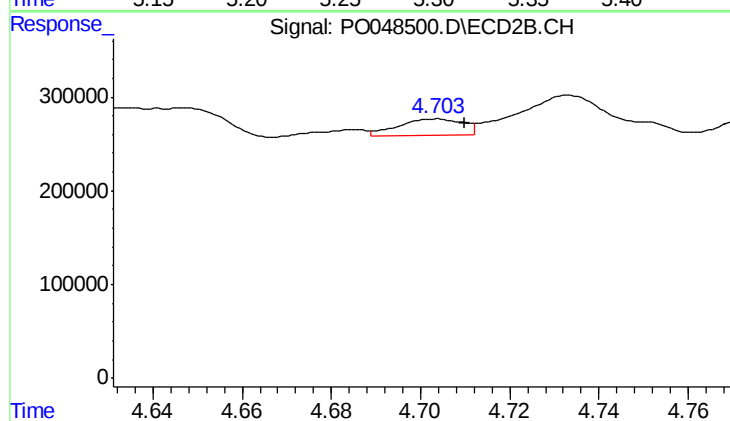
#3 AR-1016-1

R.T.: 4.334 min
Delta R.T.: 0.033 min
Response: 1786528
Conc: 298.14 ng/ml



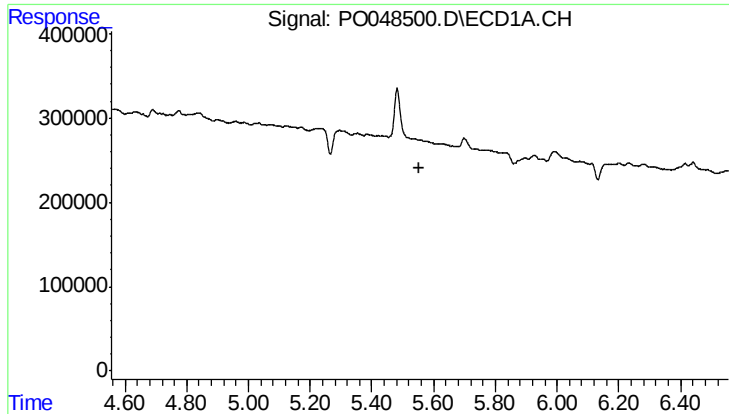
#4 AR-1016-2

R.T.: 5.294 min
Delta R.T.: 0.006 min
Response: 779400
Conc: 166.21 ng/ml



#4 AR-1016-2

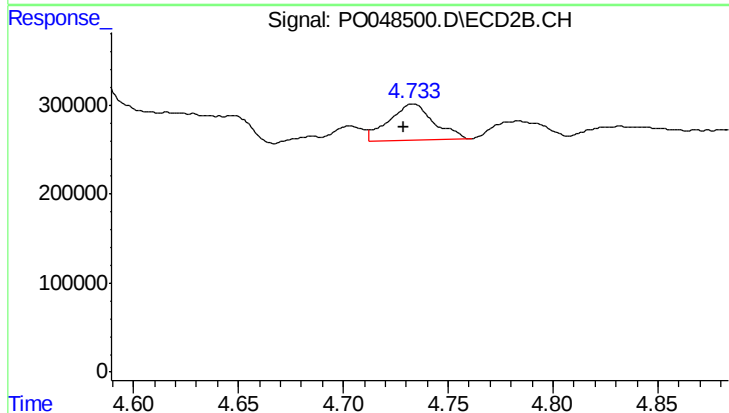
R.T.: 4.703 min
Delta R.T.: -0.007 min
Response: 178438
Conc: 20.31 ng/ml



#5 AR-1016-3

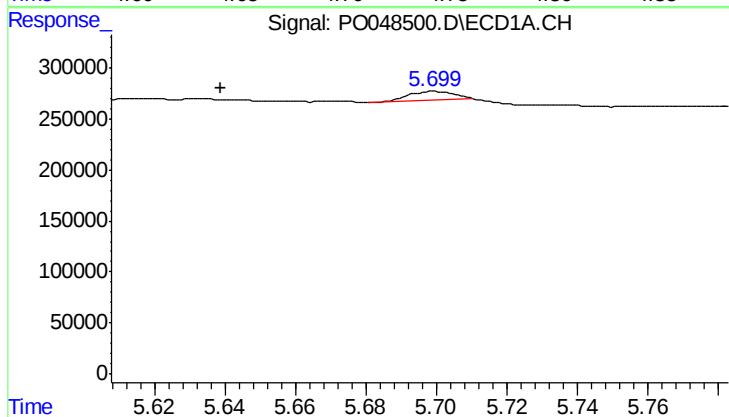
R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



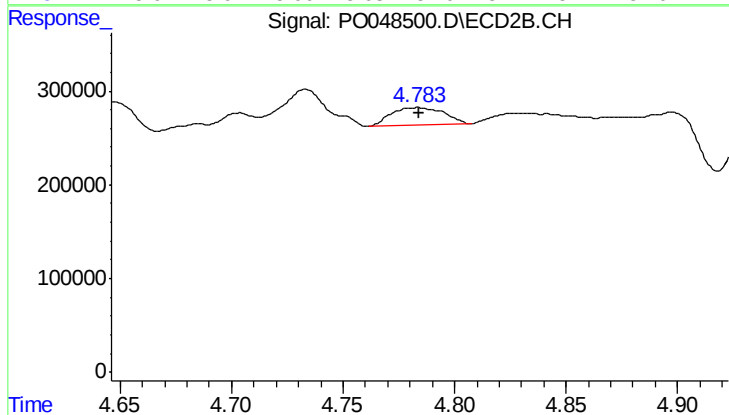
#5 AR-1016-3

R.T.: 4.733 min
Delta R.T.: 0.004 min
Response: 606548
Conc: 47.38 ng/ml



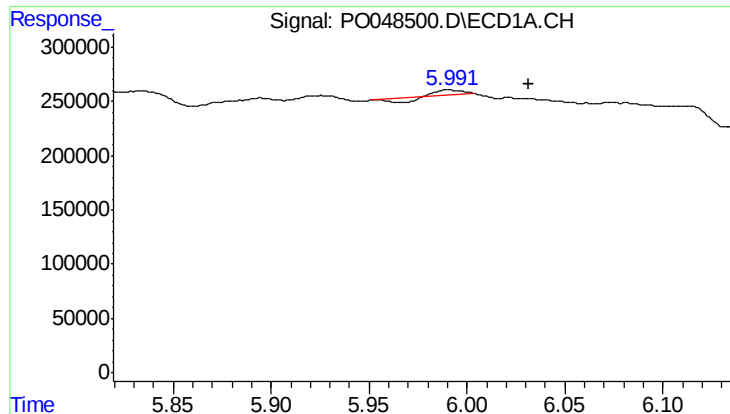
#6 AR-1016-4

R.T.: 5.700 min
Delta R.T.: 0.061 min
Response: 77151
Conc: 12.69 ng/ml



#6 AR-1016-4

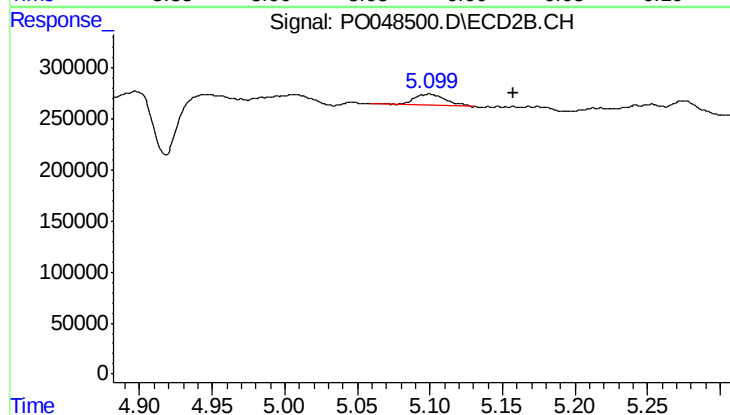
R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 306894
Conc: 37.42 ng/ml



#7 AR-1016-5

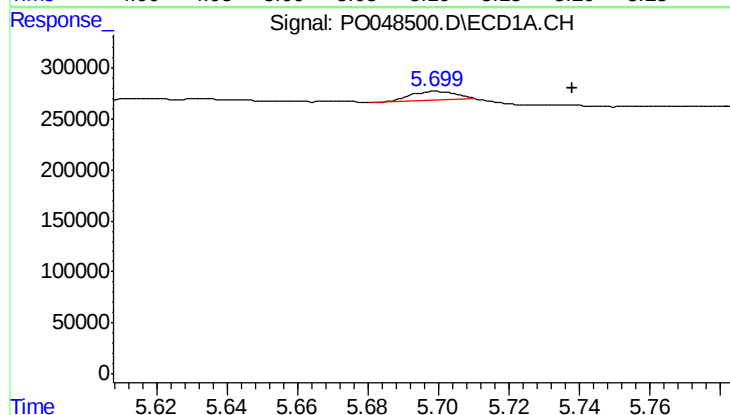
R.T.: 5.991 min
Delta R.T.: -0.041 min
Response: 16129
Conc: 3.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



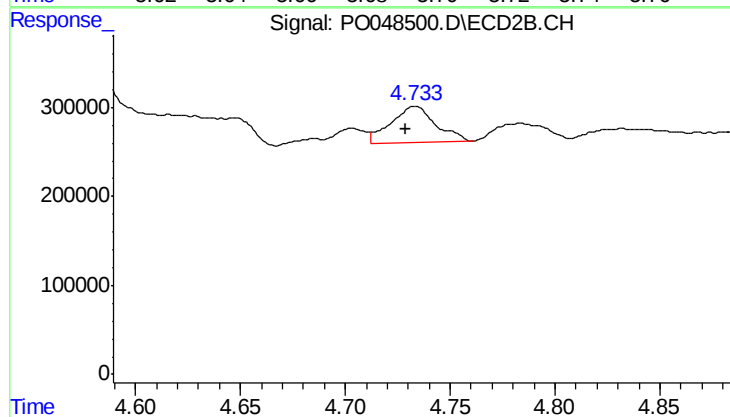
#7 AR-1016-5

R.T.: 5.100 min
Delta R.T.: -0.057 min
Response: 167367
Conc: 22.64 ng/ml



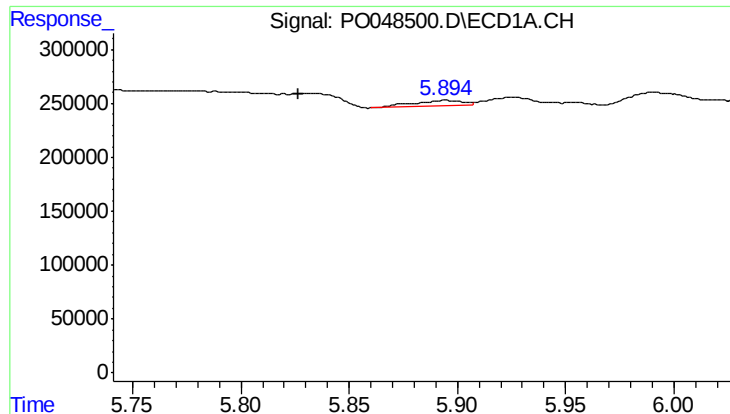
#12 AR-1232-2

R.T.: 5.700 min
Delta R.T.: -0.039 min
Response: 77151
Conc: 33.96 ng/ml



#12 AR-1232-2

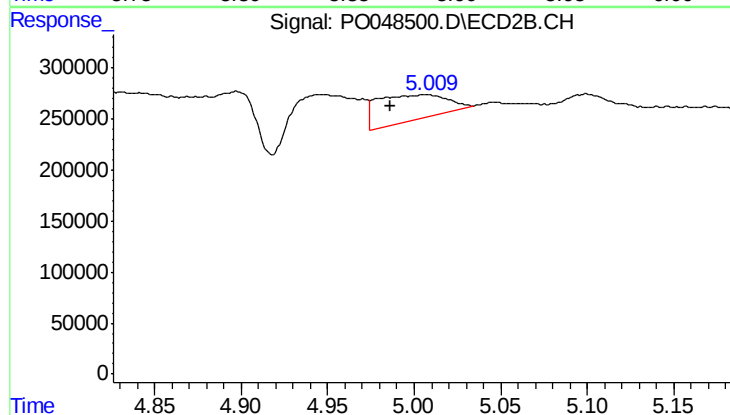
R.T.: 4.733 min
Delta R.T.: 0.004 min
Response: 606548
Conc: 101.29 ng/ml



#13 AR-1232-3

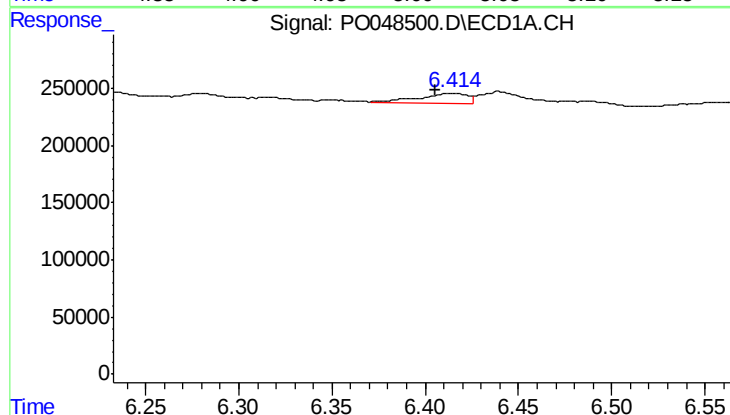
R.T.: 5.895 min
Delta R.T.: 0.068 min
Response: 85272
Conc: 50.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



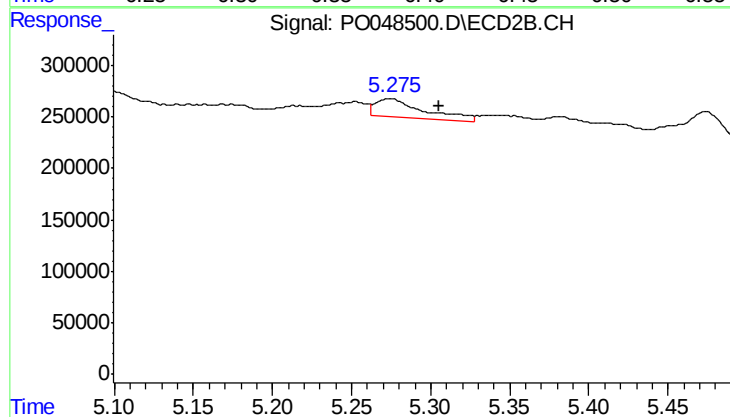
#13 AR-1232-3

R.T.: 5.005 min
Delta R.T.: 0.019 min
Response: 696679
Conc: 265.08 ng/ml



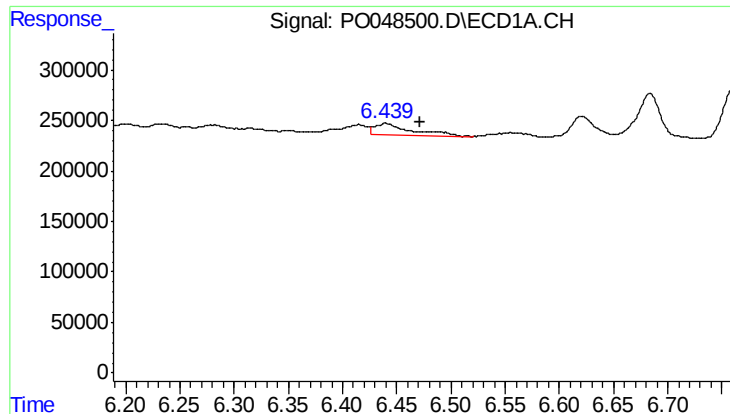
#14 AR-1232-4

R.T.: 6.415 min
Delta R.T.: 0.010 min
Response: 151671
Conc: 93.64 ng/ml



#14 AR-1232-4

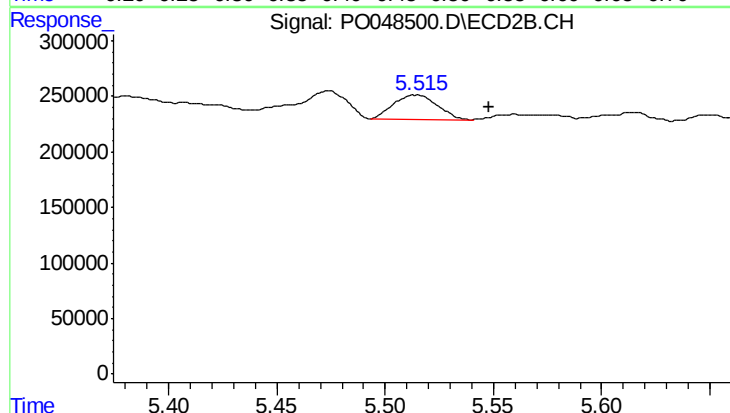
R.T.: 5.275 min
Delta R.T.: -0.030 min
Response: 378414
Conc: 136.40 ng/ml



#15 AR-1232-5

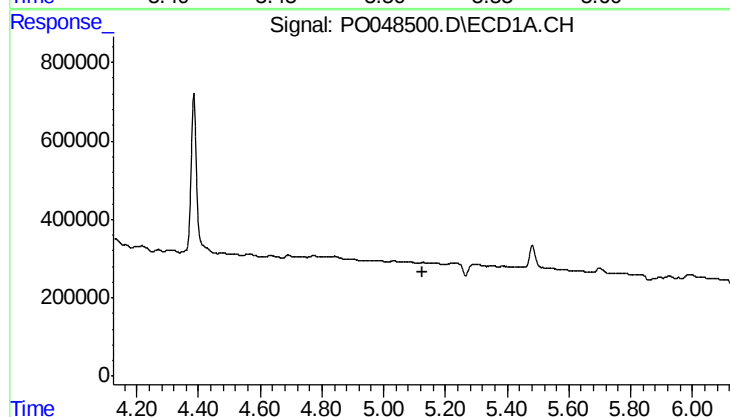
R.T.: 6.439 min
Delta R.T.: -0.032 min
Response: 238273
Conc: 101.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



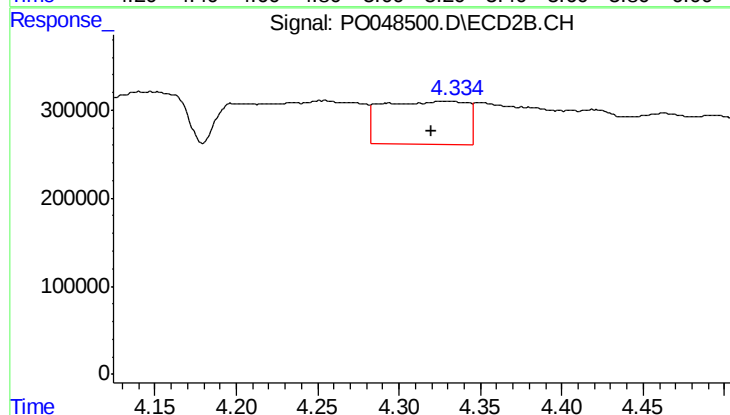
#15 AR-1232-5

R.T.: 5.515 min
Delta R.T.: -0.034 min
Response: 308128
Conc: 100.10 ng/ml



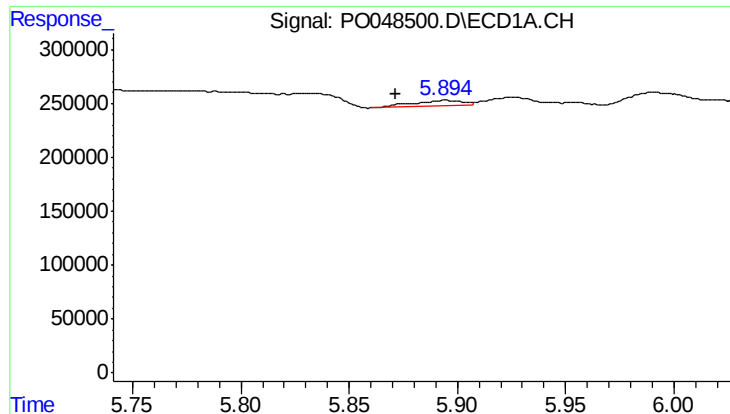
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.124 min
Response: 0
Conc: N.D.



#16 AR-1242-1

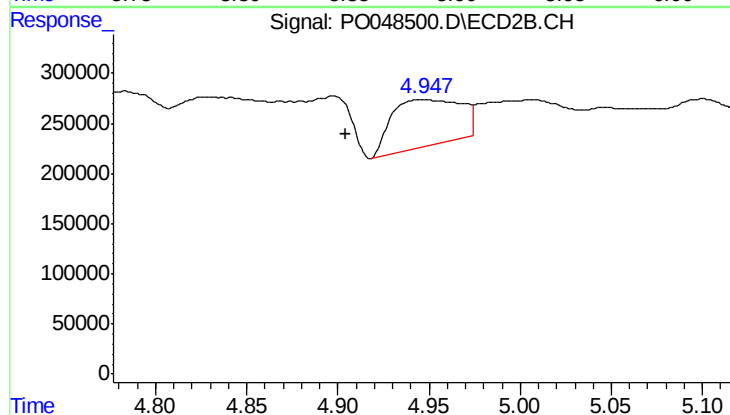
R.T.: 4.334 min
Delta R.T.: 0.014 min
Response: 1786528
Conc: 510.87 ng/ml



#17 AR-1242-2

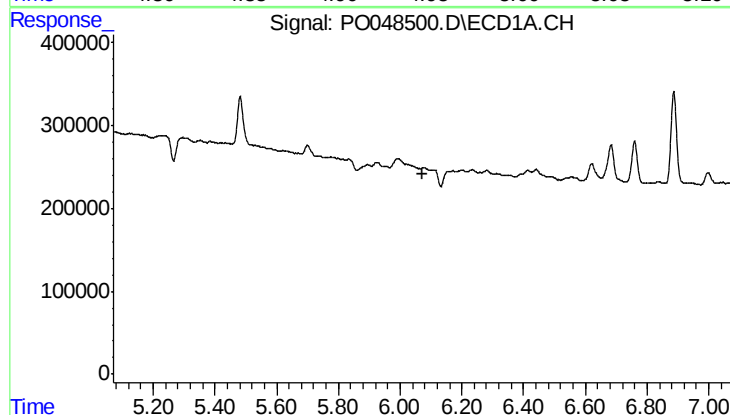
R.T.: 5.895 min
Delta R.T.: 0.023 min
Response: 85272
Conc: 23.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



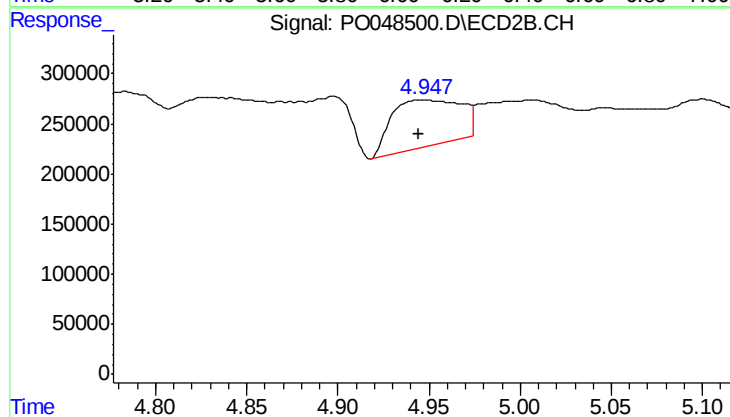
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: 0.044 min
Response: 1221137
Conc: 223.24 ng/ml



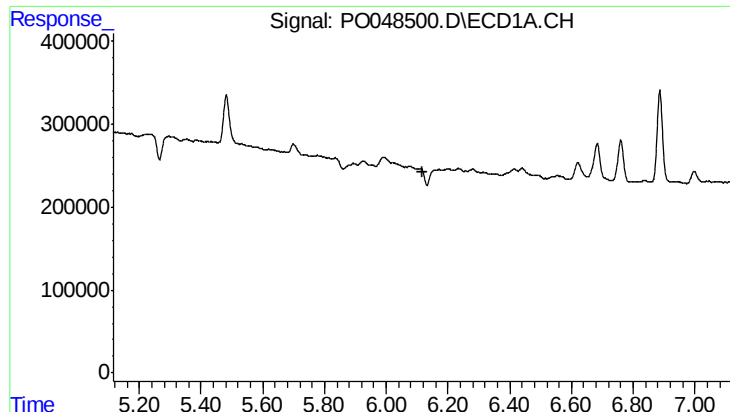
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.



#18 AR-1242-3

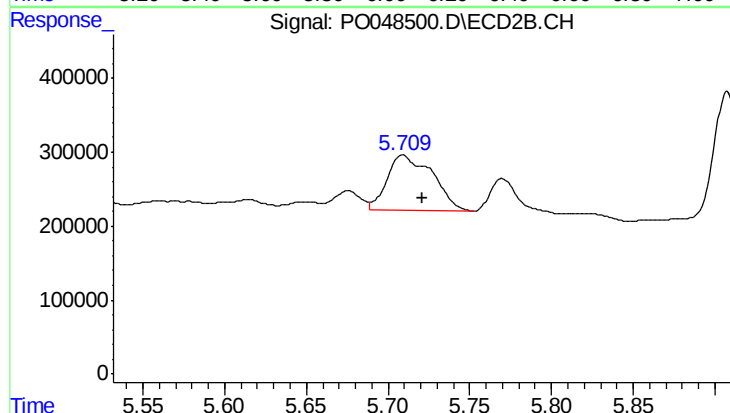
R.T.: 4.948 min
Delta R.T.: 0.004 min
Response: 1221137
Conc: 290.99 ng/ml



#19 AR-1242-4

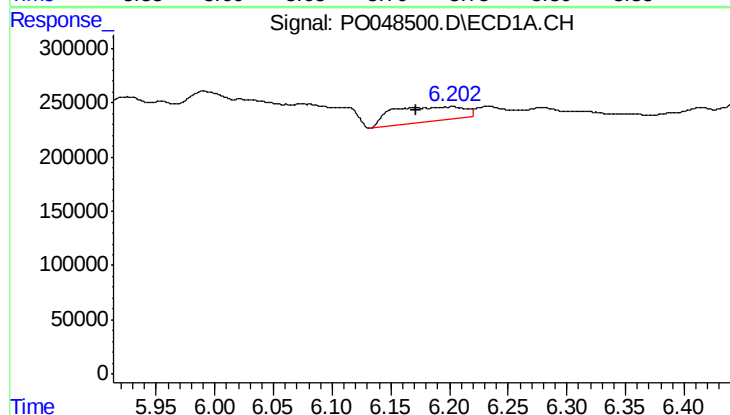
R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



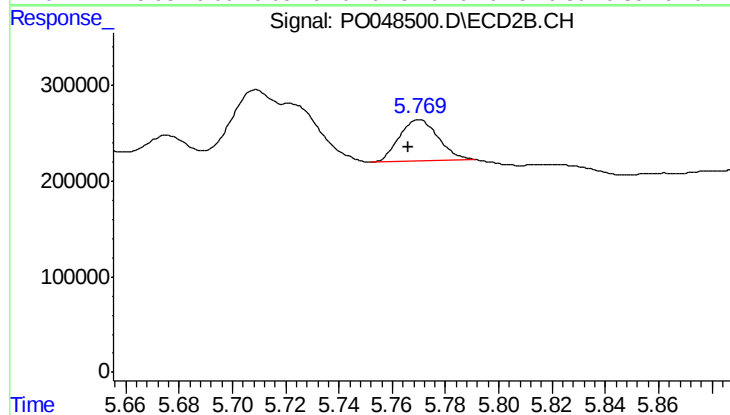
#19 AR-1242-4

R.T.: 5.709 min
Delta R.T.: -0.013 min
Response: 1441446
Conc: 327.01 ng/ml



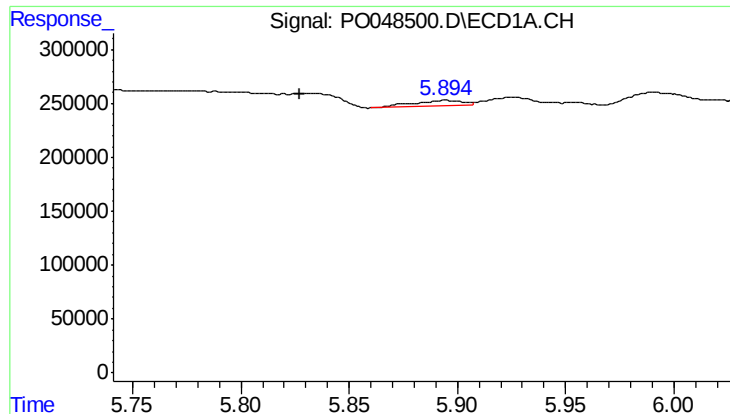
#20 AR-1242-5

R.T.: 6.203 min
Delta R.T.: 0.031 min
Response: 586721
Conc: 131.30 ng/ml



#20 AR-1242-5

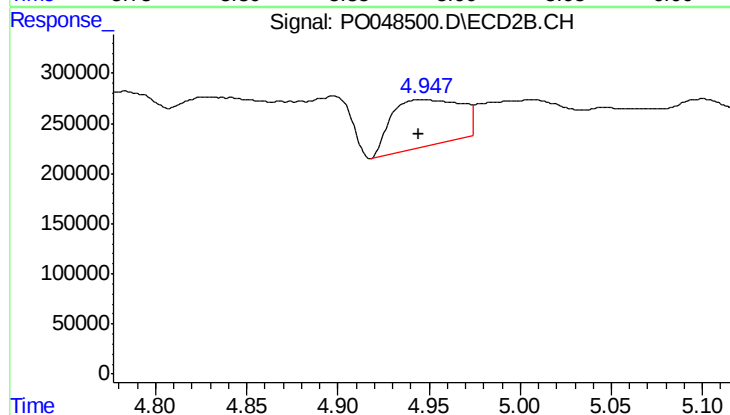
R.T.: 5.770 min
Delta R.T.: 0.004 min
Response: 416587
Conc: 113.32 ng/ml



#21 AR-1248-1

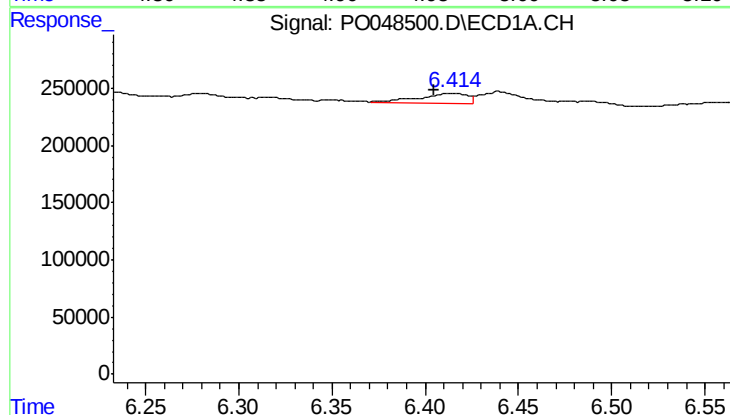
R.T.: 5.895 min
Delta R.T.: 0.068 min
Response: 85272
Conc: 14.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



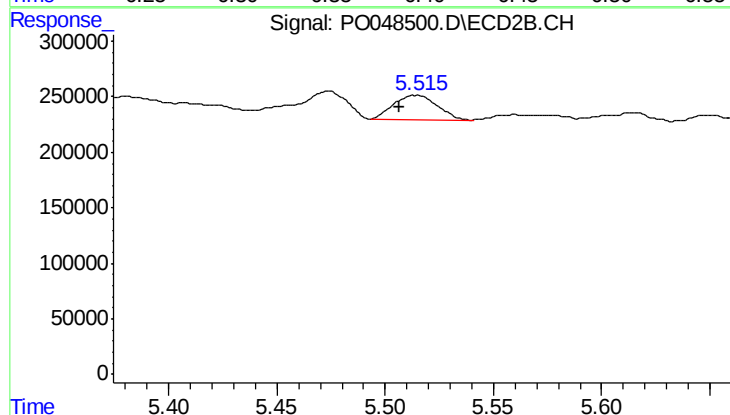
#21 AR-1248-1

R.T.: 4.948 min
Delta R.T.: 0.004 min
Response: 1221137
Conc: 161.14 ng/ml



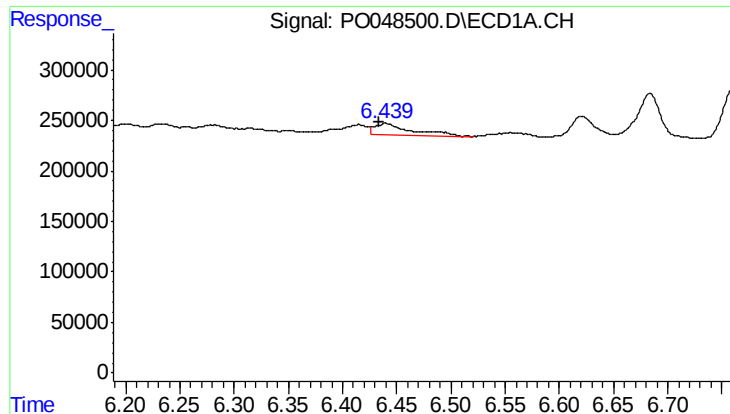
#22 AR-1248-2

R.T.: 6.415 min
Delta R.T.: 0.010 min
Response: 151671
Conc: 26.10 ng/ml



#22 AR-1248-2

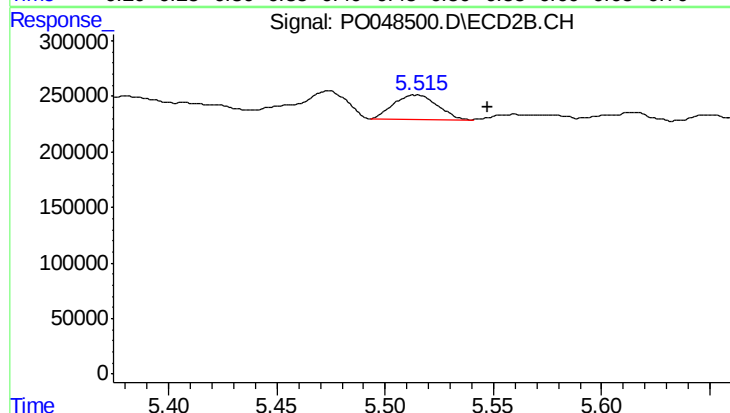
R.T.: 5.515 min
Delta R.T.: 0.008 min
Response: 308128
Conc: 23.40 ng/ml



#23 AR-1248-3

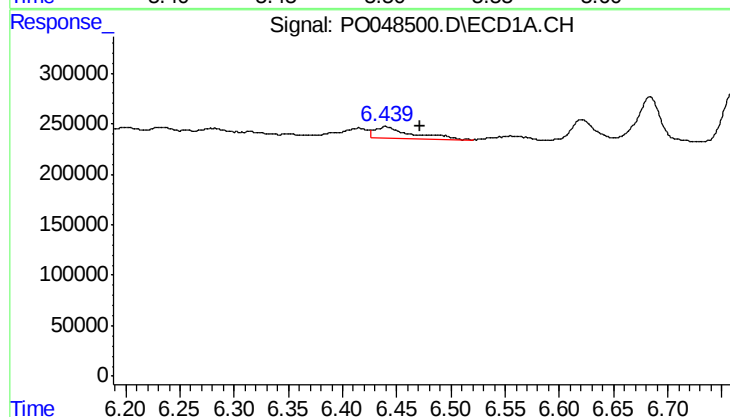
R.T.: 6.439 min
Delta R.T.: 0.006 min
Response: 238273
Conc: 30.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



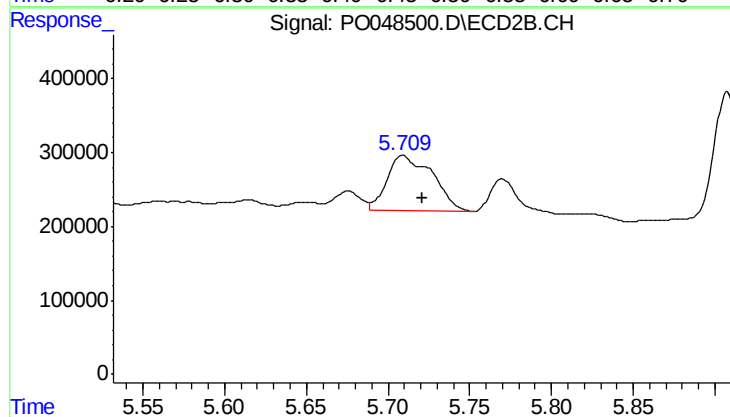
#23 AR-1248-3

R.T.: 5.515 min
Delta R.T.: -0.033 min
Response: 308128
Conc: 33.77 ng/ml



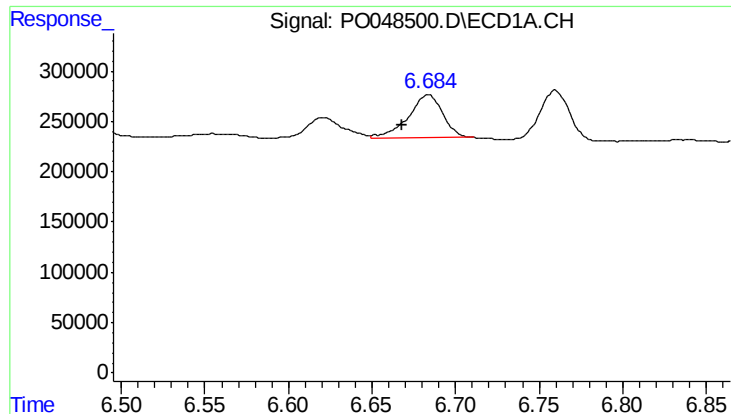
#24 AR-1248-4

R.T.: 6.439 min
Delta R.T.: -0.032 min
Response: 238273
Conc: 32.53 ng/ml



#24 AR-1248-4

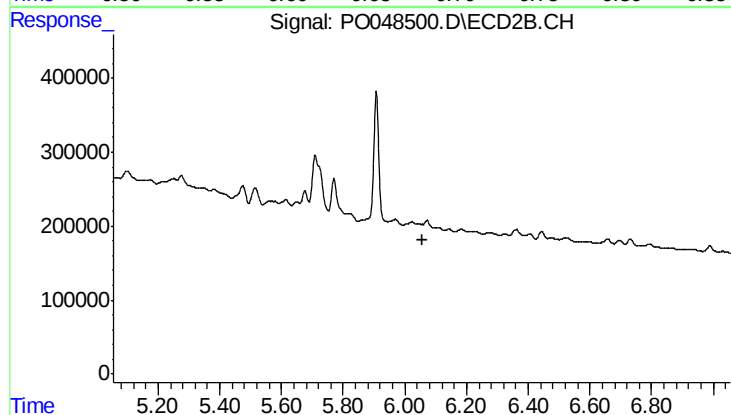
R.T.: 5.709 min
Delta R.T.: -0.012 min
Response: 1441446
Conc: 182.63 ng/ml



#25 AR-1248-5

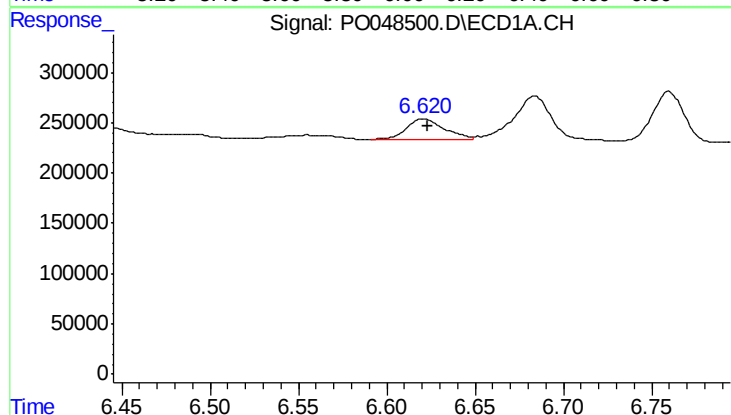
R.T.: 6.684 min
Delta R.T.: 0.016 min
Response: 607490
Conc: 125.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



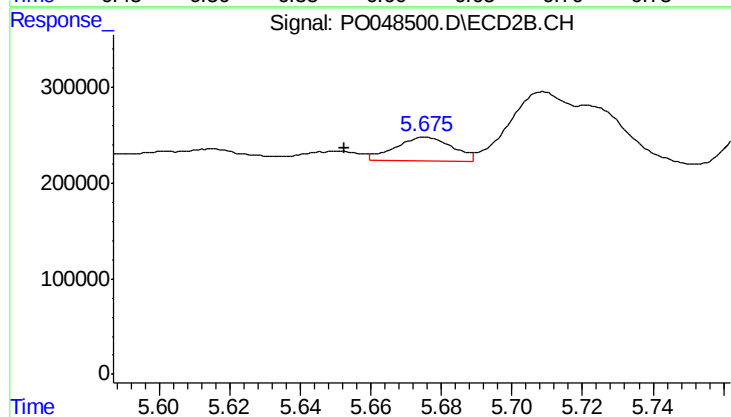
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.



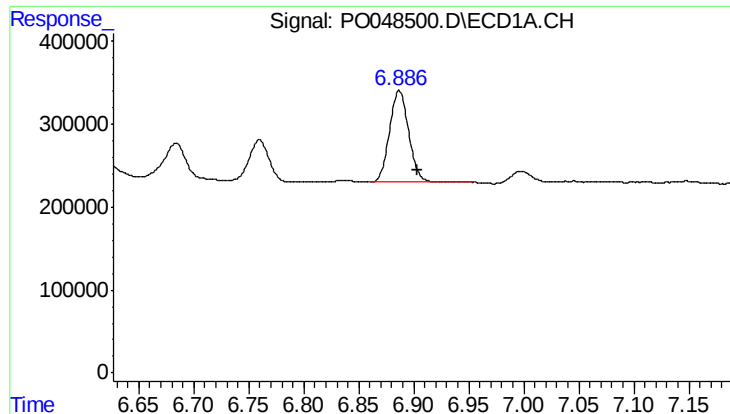
#26 AR-1254-1

R.T.: 6.621 min
Delta R.T.: -0.003 min
Response: 309965
Conc: 22.83 ng/ml



#26 AR-1254-1

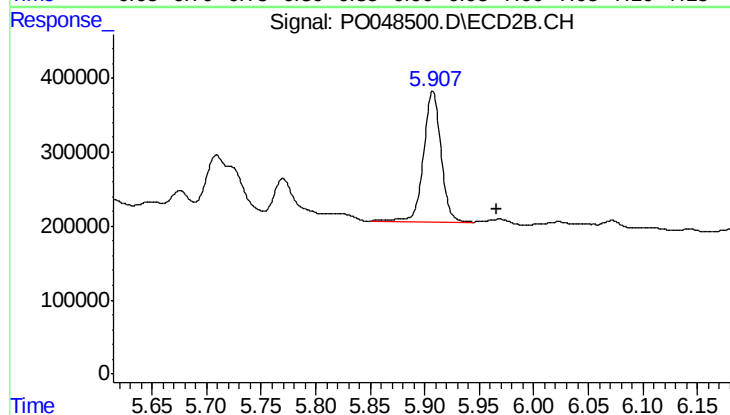
R.T.: 5.676 min
Delta R.T.: 0.023 min
Response: 286433
Conc: 19.91 ng/ml



#27 AR-1254-2

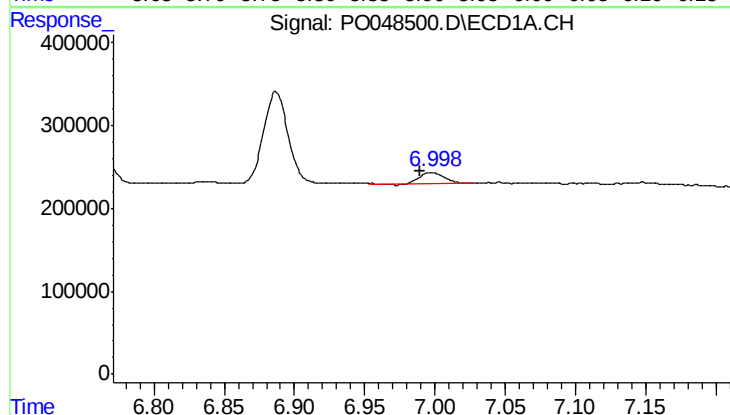
R.T.: 6.887 min
Delta R.T.: -0.017 min
Response: 1349754
Conc: 163.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



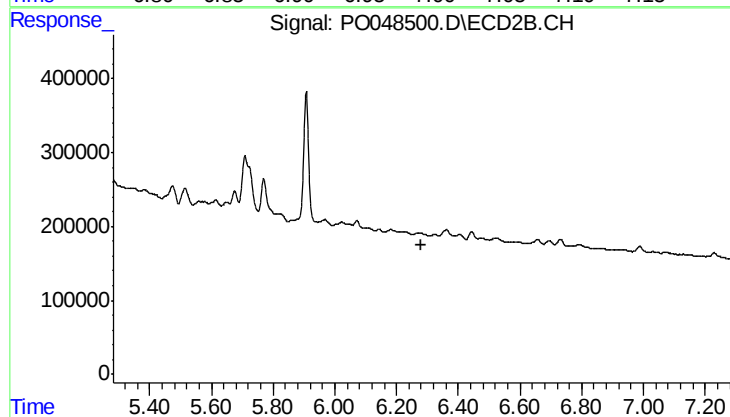
#27 AR-1254-2

R.T.: 5.907 min
Delta R.T.: -0.058 min
Response: 1967421
Conc: 169.87 ng/ml



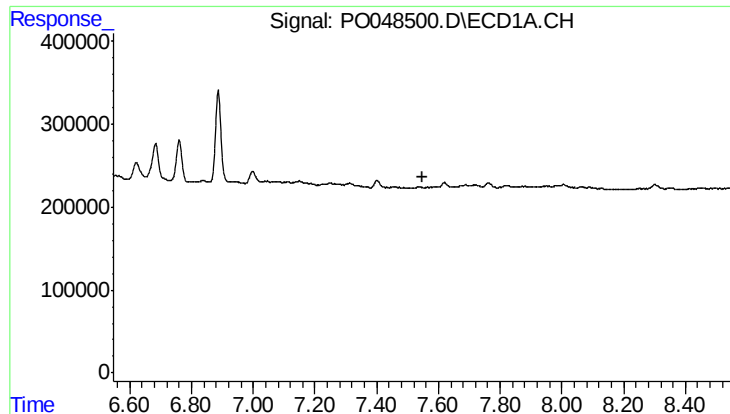
#28 AR-1254-3

R.T.: 6.998 min
Delta R.T.: 0.009 min
Response: 153511
Conc: 10.70 ng/ml



#28 AR-1254-3

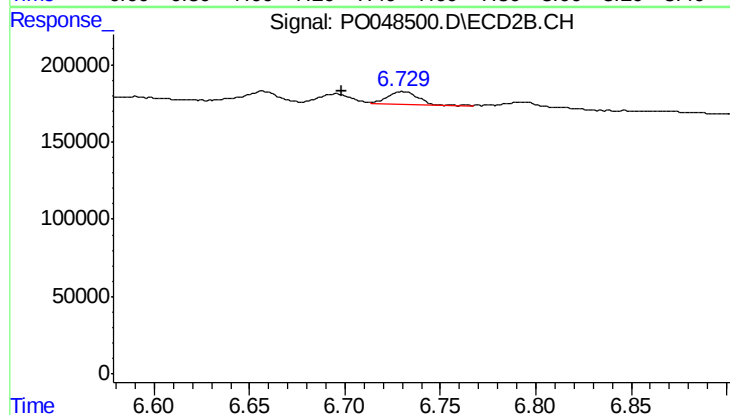
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.



#30 AR-1254-5

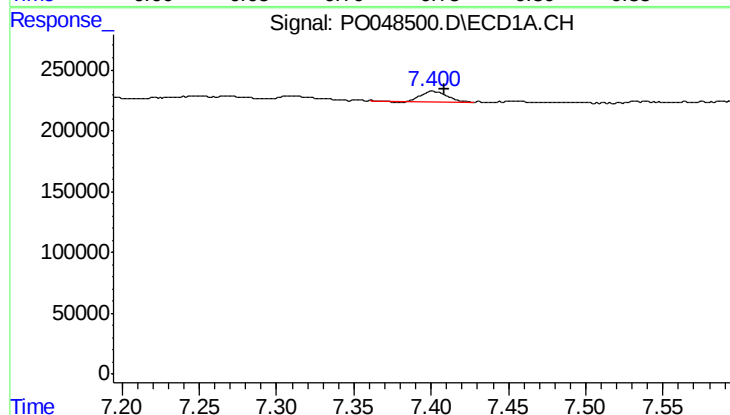
R.T.: 0.000 min
Exp R.T.: 7.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



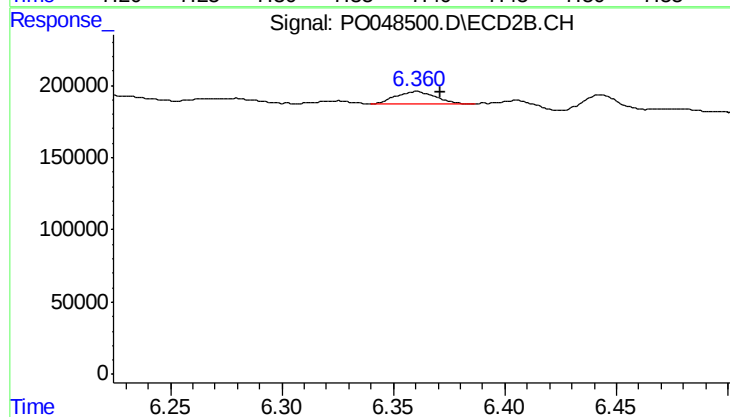
#30 AR-1254-5

R.T.: 6.730 min
Delta R.T.: 0.032 min
Response: 88437
Conc: 4.54 ng/ml



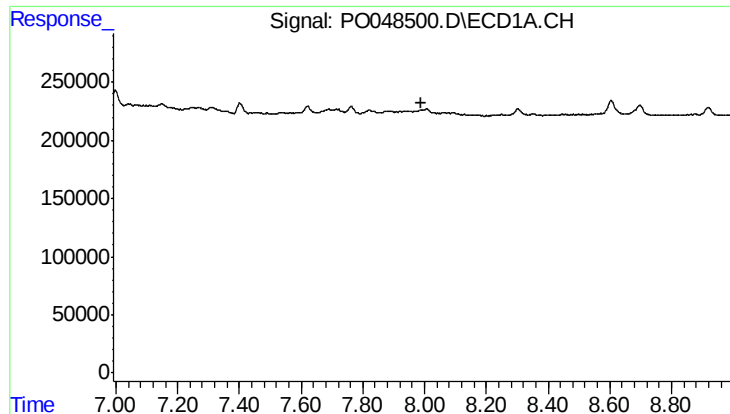
#32 AR-1260-2

R.T.: 7.401 min
Delta R.T.: -0.008 min
Response: 94856
Conc: 7.92 ng/ml



#32 AR-1260-2

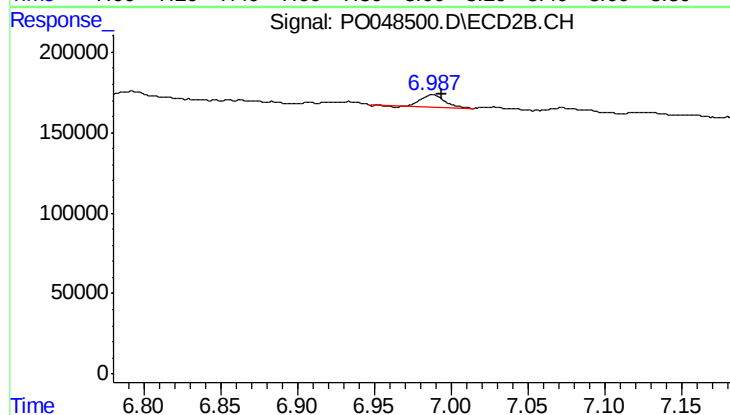
R.T.: 6.361 min
Delta R.T.: -0.010 min
Response: 109912
Conc: 6.27 ng/ml



#34 AR-1260-4

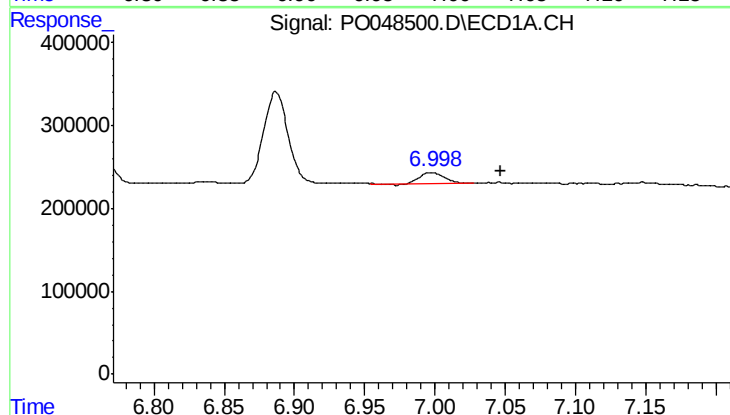
R.T.: 0.000 min
Exp R.T.: 7.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



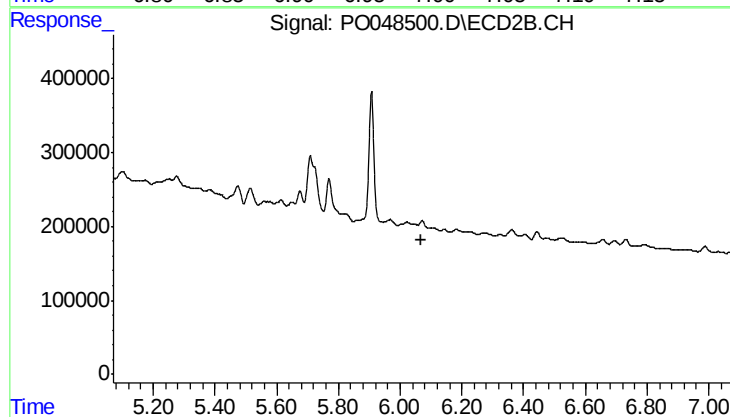
#34 AR-1260-4

R.T.: 6.988 min
Delta R.T.: -0.006 min
Response: 77653
Conc: 6.67 ng/ml



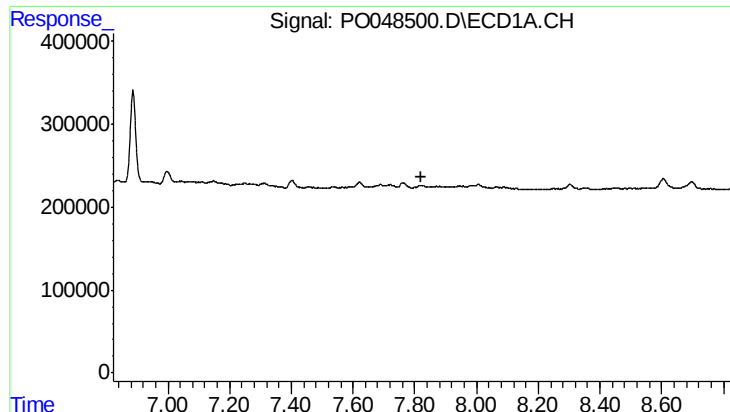
#36 AR-1262-1

R.T.: 6.998 min
Delta R.T.: -0.048 min
Response: 153511
Conc: 19.66 ng/ml



#36 AR-1262-1

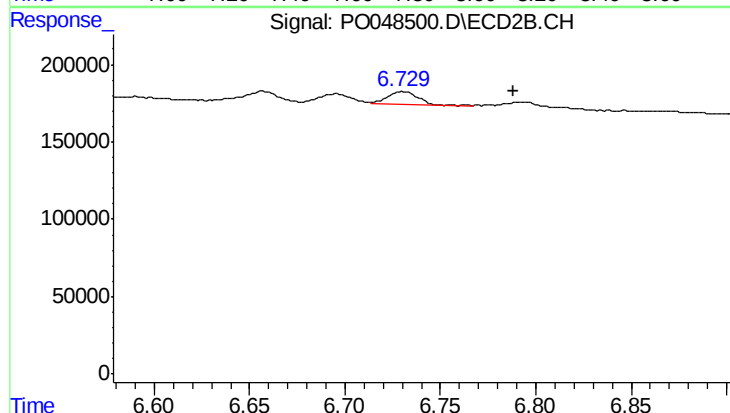
R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.



#37 AR-1262-2

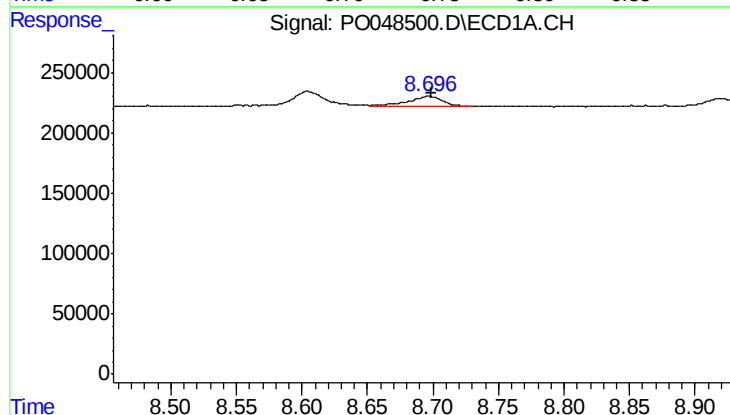
R.T.: 0.000 min
Exp R.T.: 7.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



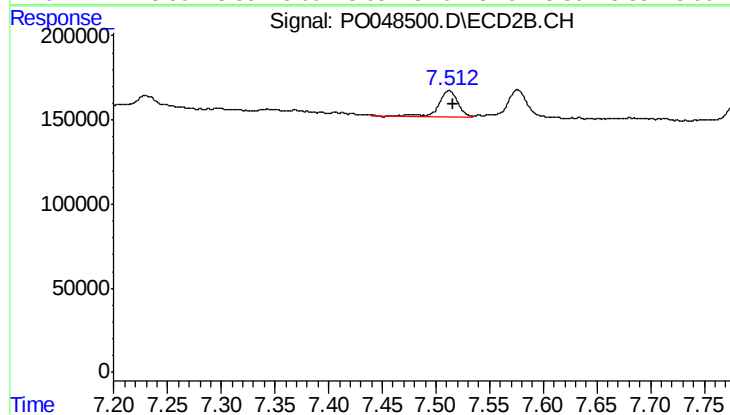
#37 AR-1262-2

R.T.: 6.730 min
Delta R.T.: -0.058 min
Response: 88437
Conc: 9.25 ng/ml



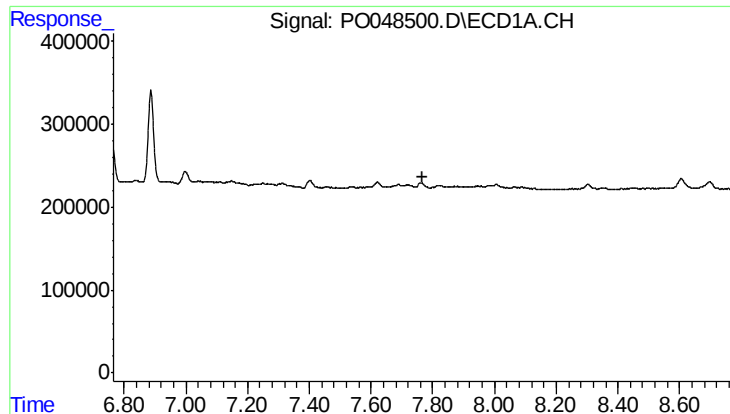
#39 AR-1262-4

R.T.: 8.697 min
Delta R.T.: -0.002 min
Response: 148344
Conc: 10.86 ng/ml



#39 AR-1262-4

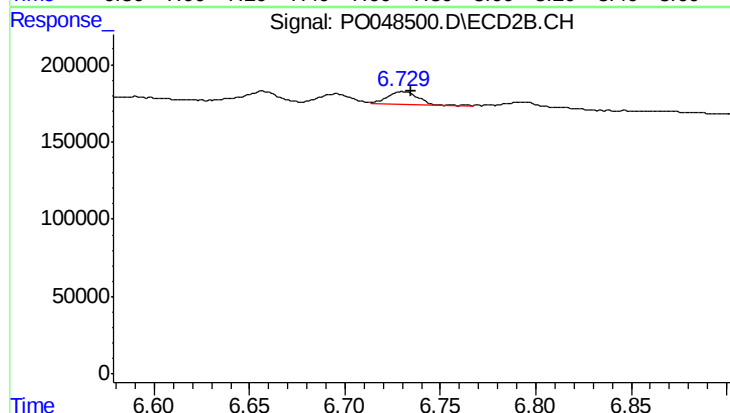
R.T.: 7.513 min
Delta R.T.: -0.003 min
Response: 186074
Conc: 13.83 ng/ml



#41 AR-1268-1

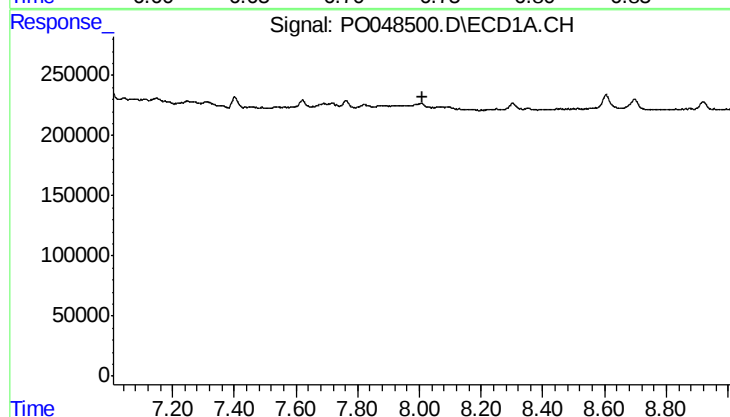
R.T.: 0.000 min
Exp R.T.: 7.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



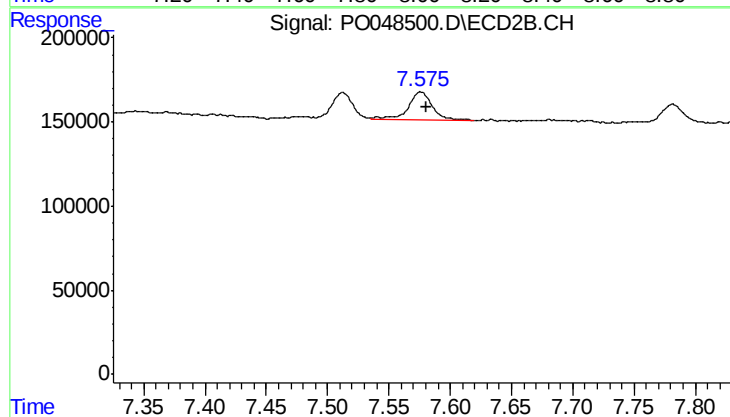
#41 AR-1268-1

R.T.: 6.730 min
Delta R.T.: -0.004 min
Response: 88437
Conc: 11.43 ng/ml



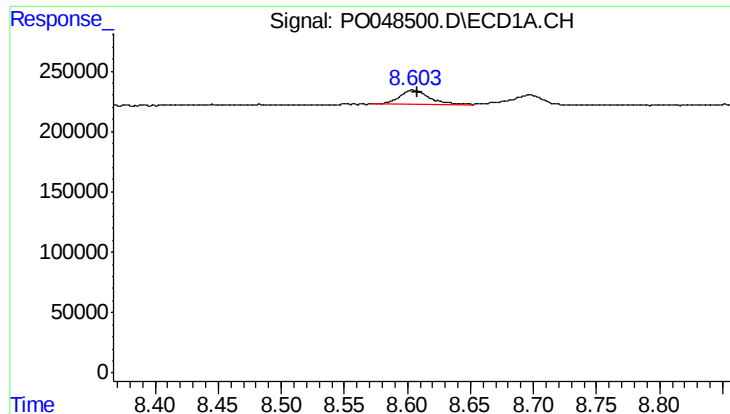
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.008 min
Response: 0
Conc: N.D.



#42 AR-1268-2

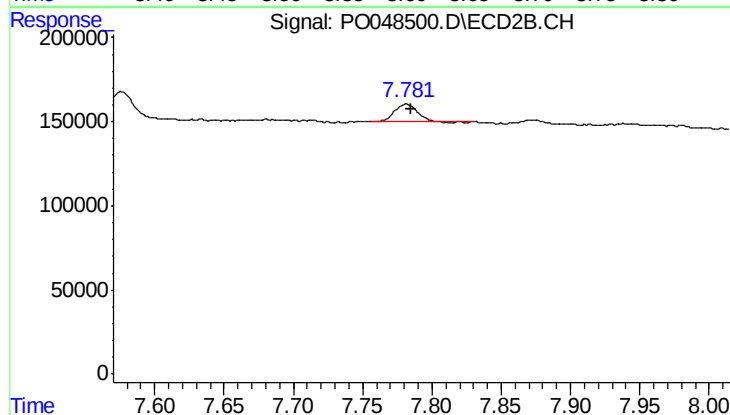
R.T.: 7.576 min
Delta R.T.: -0.004 min
Response: 226447
Conc: 7.50 ng/ml



#43 AR-1268-3

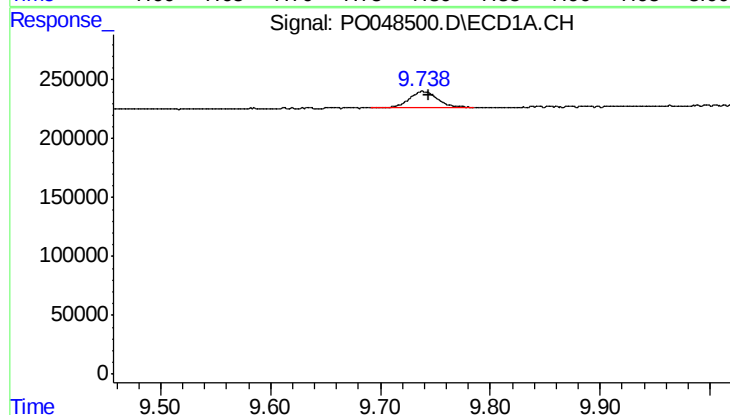
R.T.: 8.604 min
Delta R.T.: -0.004 min
Response: 180076
Conc: 6.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



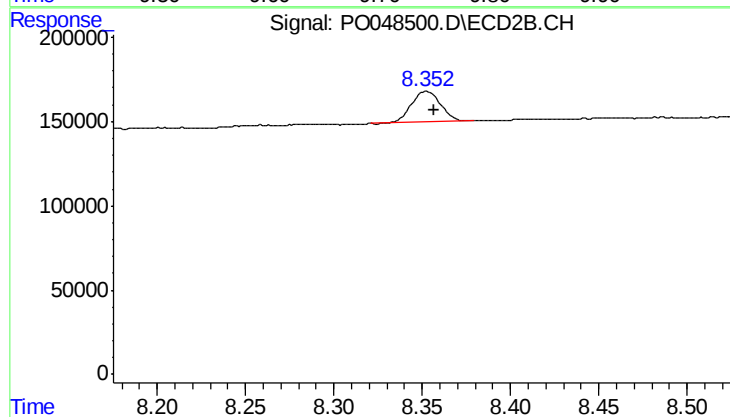
#43 AR-1268-3

R.T.: 7.782 min
Delta R.T.: -0.004 min
Response: 115220
Conc: 4.64 ng/ml



#45 AR-1268-5

R.T.: 9.739 min
Delta R.T.: -0.005 min
Response: 254237
Conc: 4.19 ng/ml



#45 AR-1268-5

R.T.: 8.352 min
Delta R.T.: -0.005 min
Response: 209332
Conc: 3.36 ng/ml