

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\P0060618\
 Data File : P0045518.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jun 2018 10:44
 Operator : SM/UA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 14:10:05 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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						
Target Compounds						
4) L1 AR-1016-2	0.000	4.575	0	467332	N.D.	79.254 #
5) L1 AR-1016-3	0.000	4.575	0	467332	N.D.	66.707 #
6) L1 AR-1016-4	5.698	4.707	177572	232180	30.582	31.187
7) L1 AR-1016-5	5.928	5.058	4620135	3272930	919.438	436.521 #
10) L2 AR-1221-3	4.420	0.000	261327	0	27.805	N.D. #
11) L3 AR-1232-1	4.420	0.000	261327	0	59.147	N.D. #
12) L3 AR-1232-2	5.049	0.000	230711	0	70.068	N.D. #
15) L3 AR-1232-5	0.000	4.575	0	467332	N.D.	138.165 #
19) L4 AR-1242-4	5.597	4.575	2583199	467332	595.196	78.121 #
20) L4 AR-1242-5	5.698	4.707	177572	232180	36.659	35.584
21) L5 AR-1248-1	5.597	4.707	2583199	232180	364.219	21.875 #
22) L5 AR-1248-2	5.698	4.825	177572	164812	28.521	16.017 #
23) L5 AR-1248-3	5.987	5.058	3419273	3272930	394.371	203.537 #
24) L5 AR-1248-4	5.987	5.058	3419273	3272930	386.247	244.278 #
25) L5 AR-1248-5	6.239	5.561	139245	3741692	24.935	520.059 #
26) L6 AR-1254-1	0.000	5.058	0	3272930	N.D.	176.619 #
28) L6 AR-1254-3	6.508	5.561	2499754	3741692	158.651	145.199
29) L6 AR-1254-4	0.000	5.757	0	1212460	N.D.	60.887 #
30) L6 AR-1254-5	7.082	0.000	6104375	0	638.281	N.D. #
31) L7 AR-1260-1	6.651	5.685	7194727	5298694	621.137	323.722 #
32) L7 AR-1260-2	6.902	5.875	1154407	864963	75.864	40.940 #
33) L7 AR-1260-3	7.253	6.215	3009983	138952	237.089	7.341 #
34) L7 AR-1260-4	7.774	6.709	662818	903214	23.332	22.941
35) L7 AR-1260-5	0.000	7.040	0	454853	N.D.	16.526 #
36) L8 AR-1262-1	6.651	5.875	7194727	864963	660.860	45.694 #
37) L8 AR-1262-2	6.902	6.012	1154407	-124819	83.925	N.D. #
38) L8 AR-1262-3	7.163	6.215	2682722	138952	210.527	4.532 #
39) L8 AR-1262-4	7.474	6.466	3021413	487029	175.902	19.328 #
40) L8 AR-1262-5	7.774	6.709	662818	903214	17.936	16.575
41) L9 AR-1268-1	0.000	6.979	0	498699	N.D.	9.038 #
42) L9 AR-1268-2	0.000	7.040	0	454853	N.D.	8.908 #
44) L9 AR-1268-4	0.000	7.536	0	886513	N.D.	50.937 #

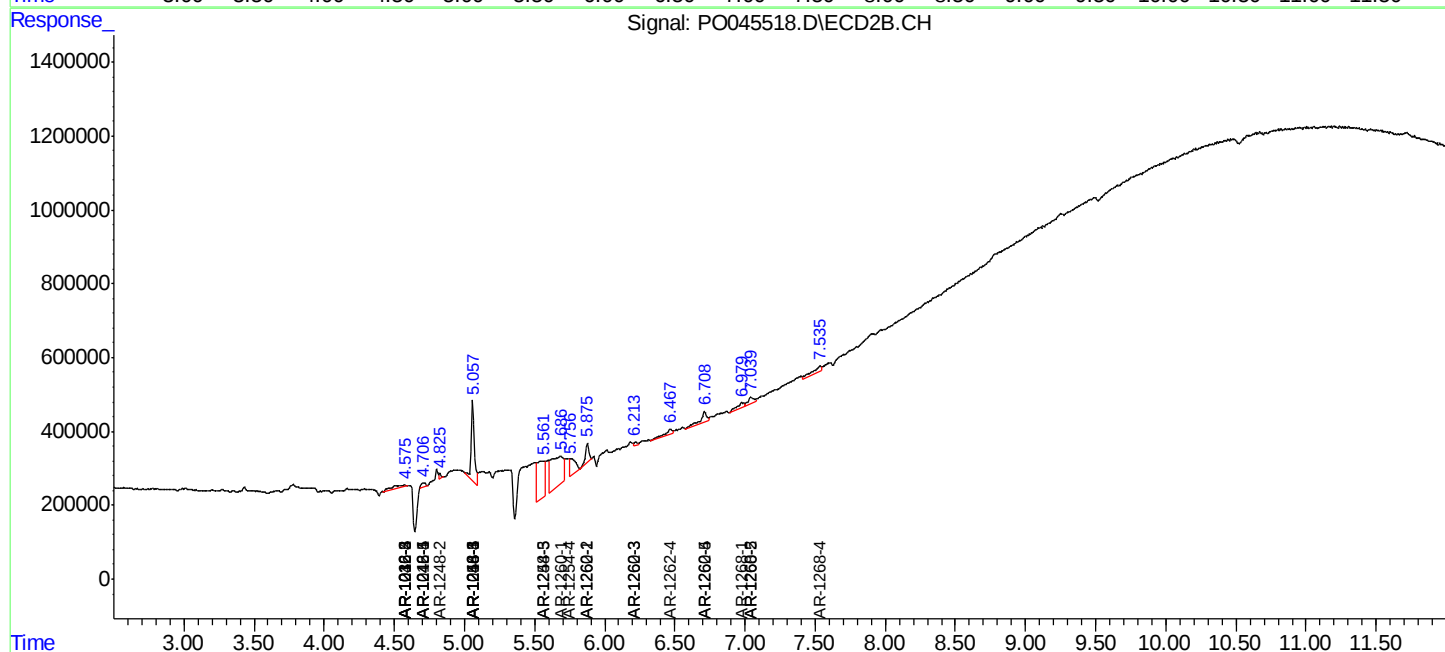
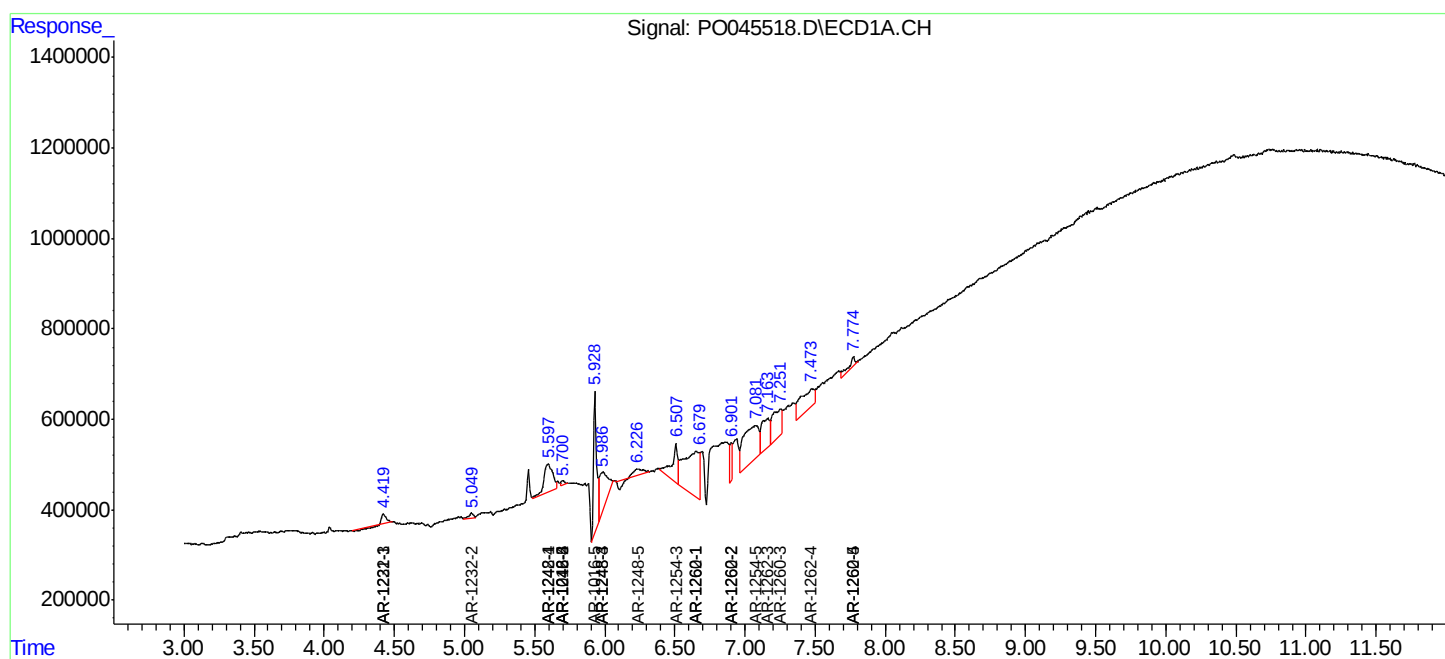
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

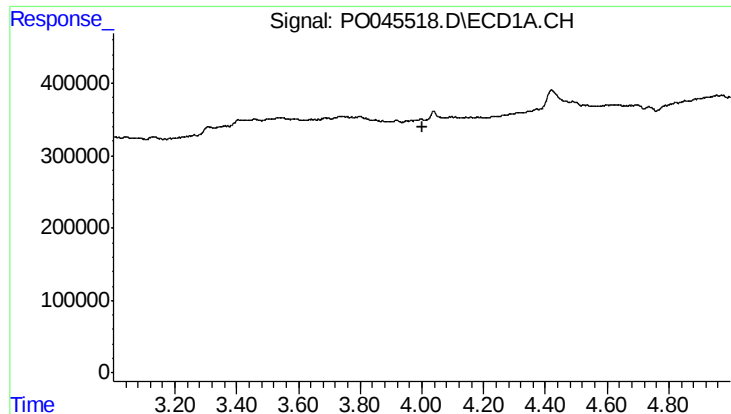
Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\PO060618\
Data File : PO045518.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jun 2018 10:44
Operator : SM/UA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 14:10:05 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

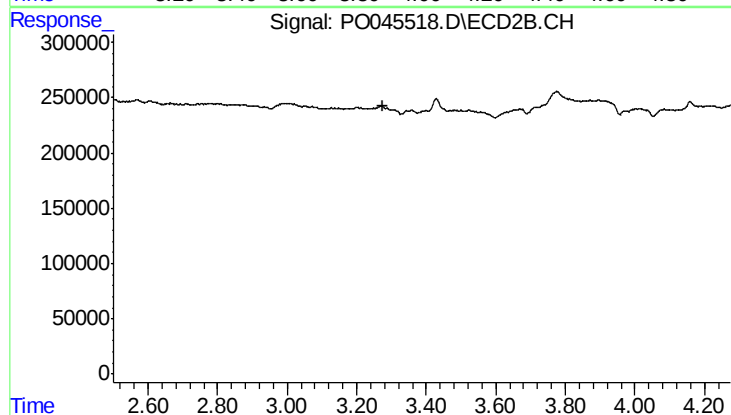




#1 Tetrachloro-m-xylene

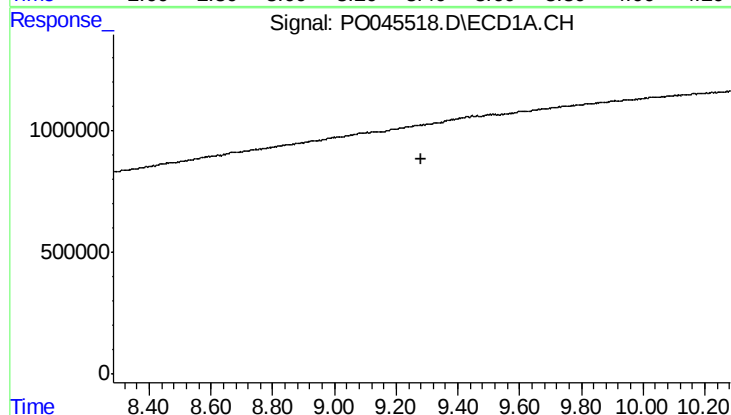
R.T.: 0.000 min
Exp R.T.: 4.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



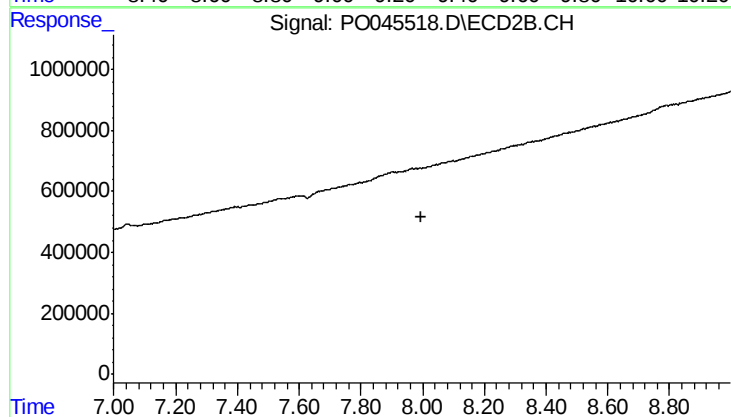
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.275 min
Response: 0
Conc: N.D.



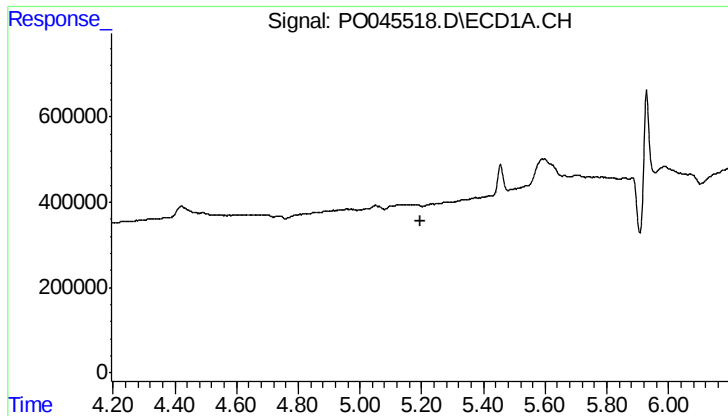
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.283 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

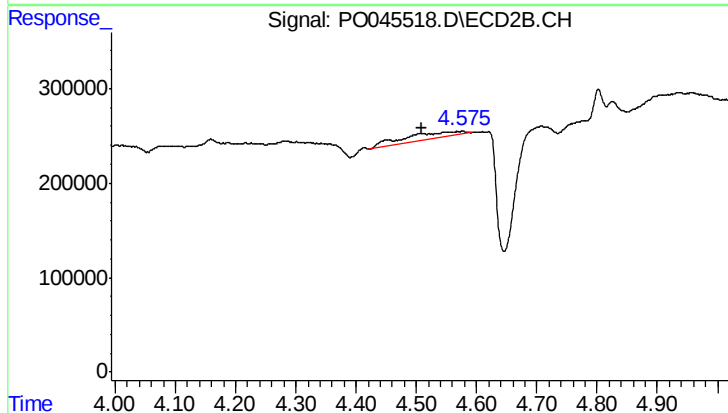
R.T.: 0.000 min
Exp R.T.: 7.997 min
Response: 0
Conc: N.D.



#4 AR-1016-2

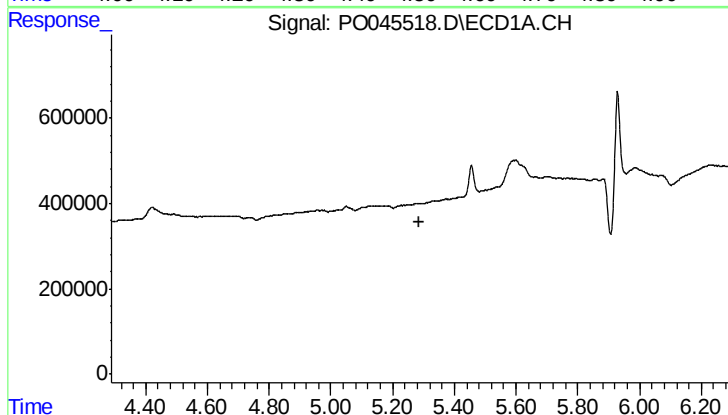
R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



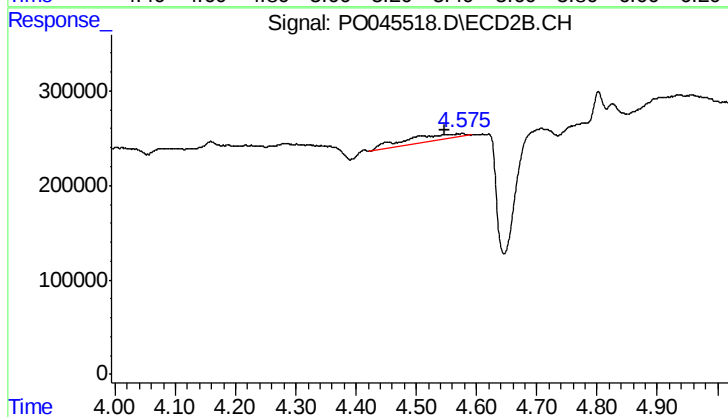
#4 AR-1016-2

R.T.: 4.575 min
Delta R.T.: 0.066 min
Response: 467332
Conc: 79.25 ng/ml



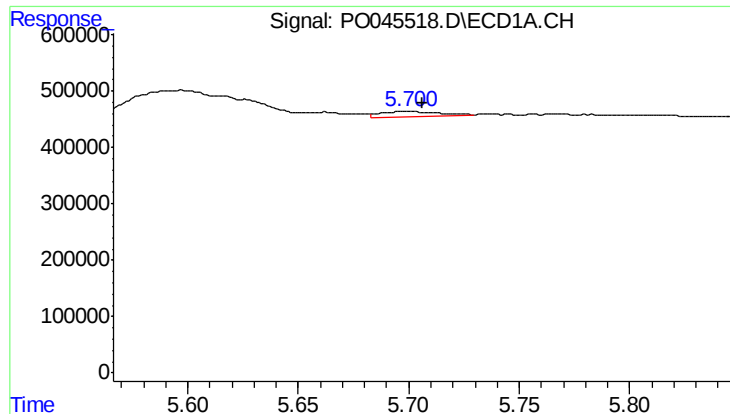
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.



#5 AR-1016-3

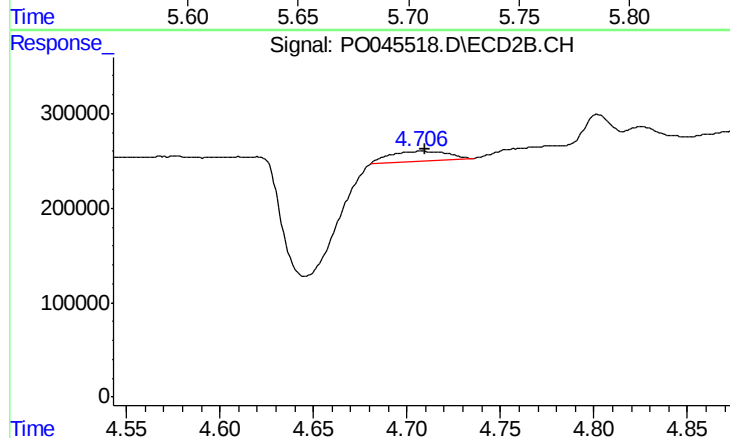
R.T.: 4.575 min
Delta R.T.: 0.028 min
Response: 467332
Conc: 66.71 ng/ml



#6 AR-1016-4

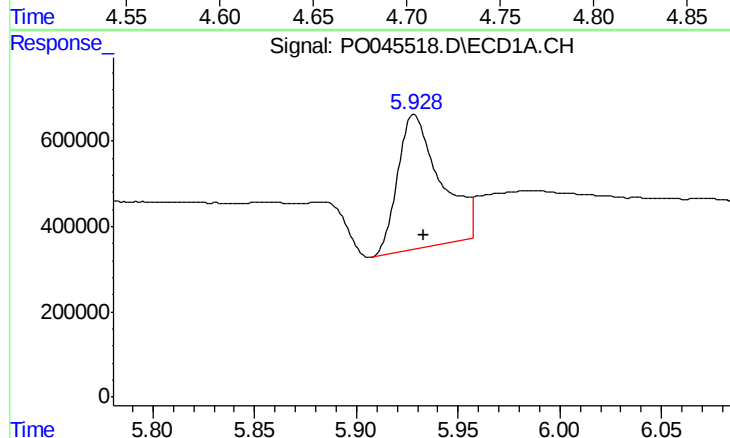
R.T.: 5.698 min
Delta R.T.: -0.008 min
Response: 177572
Conc: 30.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



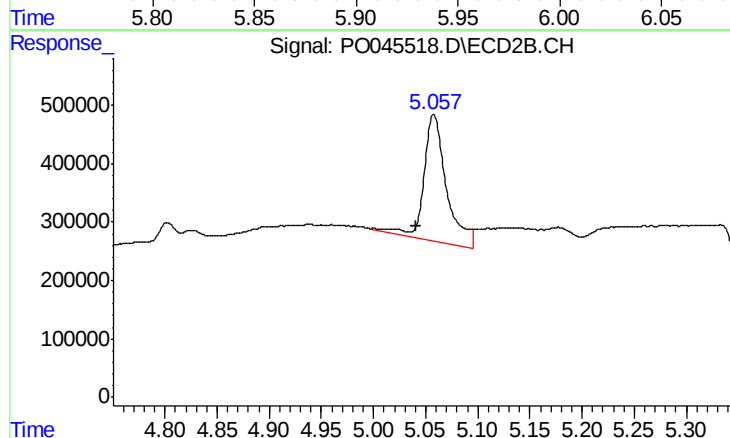
#6 AR-1016-4

R.T.: 4.707 min
Delta R.T.: -0.002 min
Response: 232180
Conc: 31.19 ng/ml



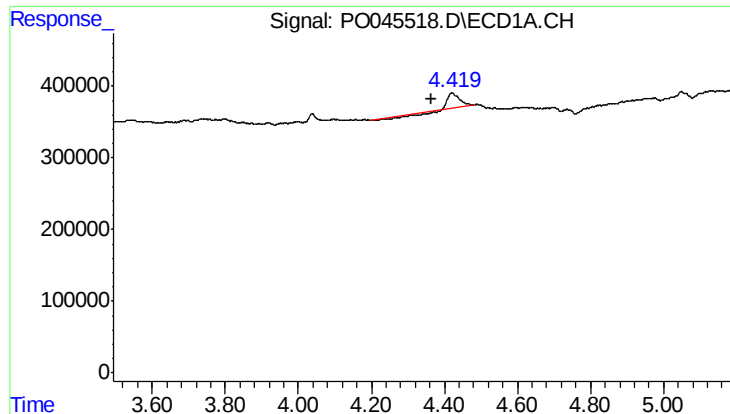
#7 AR-1016-5

R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 4620135
Conc: 919.44 ng/ml



#7 AR-1016-5

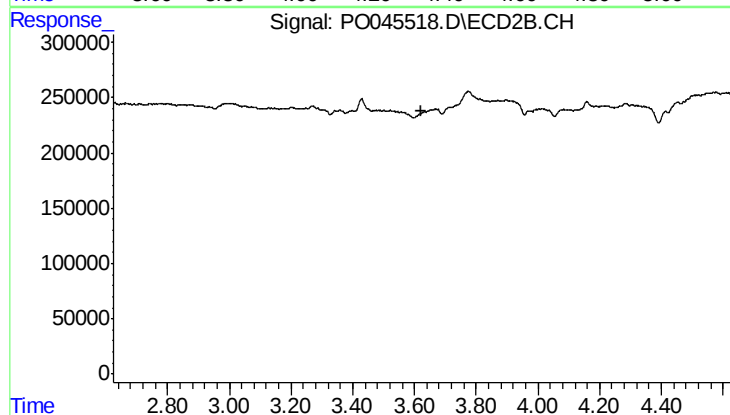
R.T.: 5.058 min
Delta R.T.: 0.016 min
Response: 3272930
Conc: 436.52 ng/ml



#10 AR-1221-3

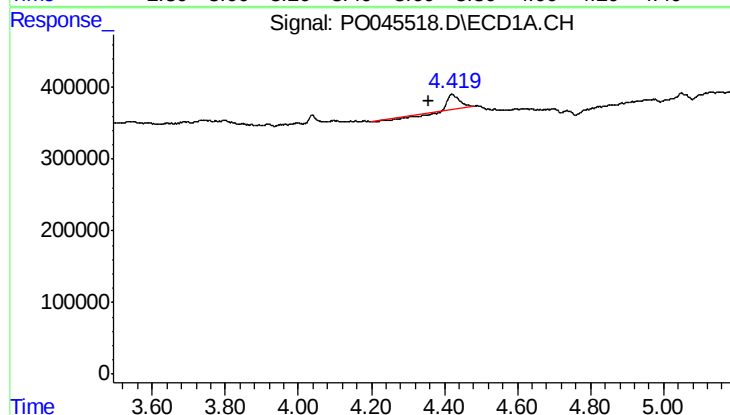
R.T.: 4.420 min
Delta R.T.: 0.056 min
Response: 261327
Conc: 27.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



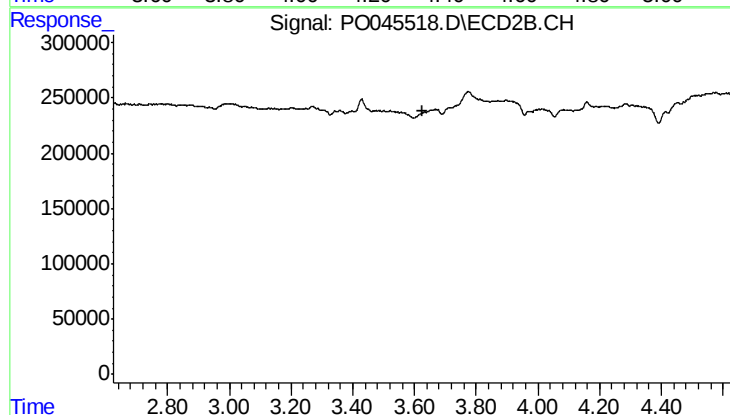
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.624 min
Response: 0
Conc: N.D.



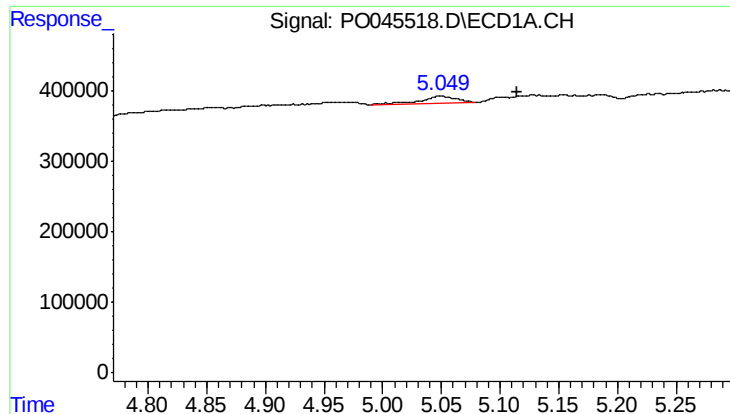
#11 AR-1232-1

R.T.: 4.420 min
Delta R.T.: 0.063 min
Response: 261327
Conc: 59.15 ng/ml



#11 AR-1232-1

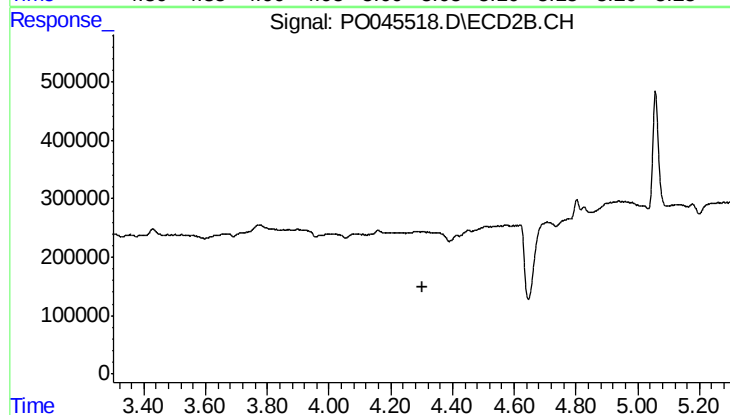
R.T.: 0.000 min
Exp R.T.: 3.625 min
Response: 0
Conc: N.D.



#12 AR-1232-2

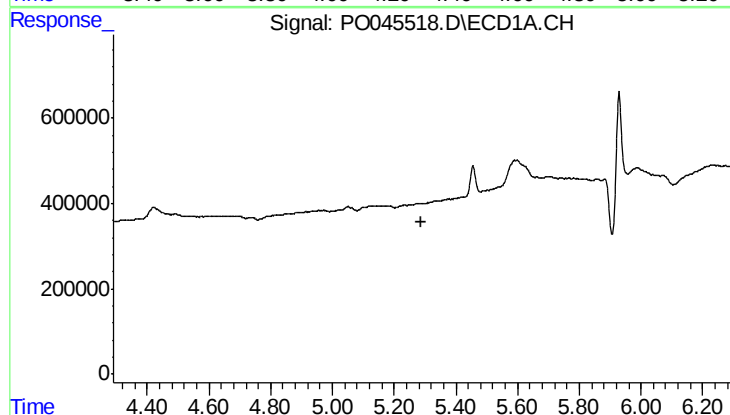
R.T.: 5.049 min
Delta R.T.: -0.066 min
Response: 230711
Conc: 70.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



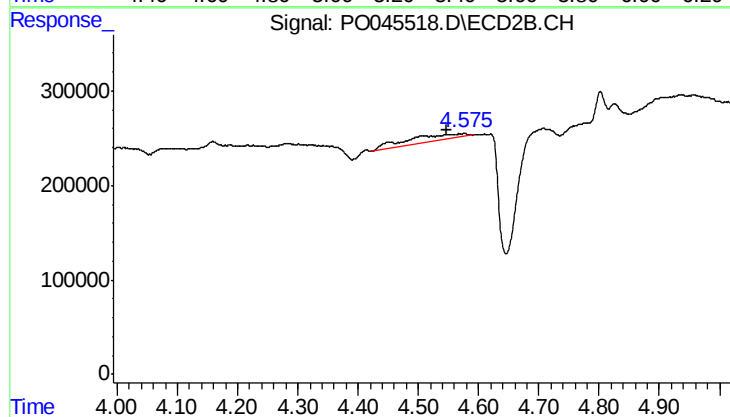
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



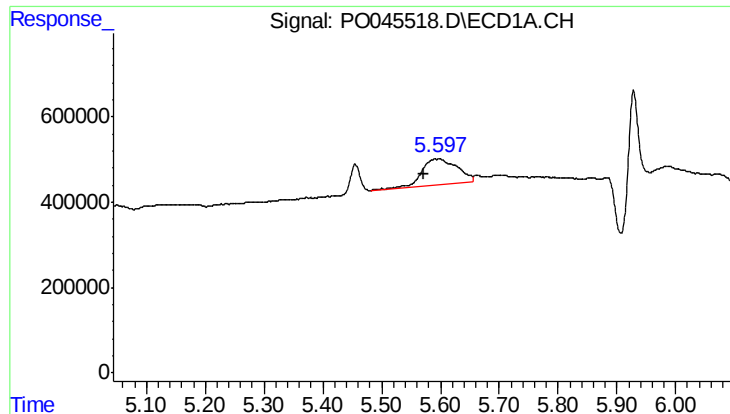
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.



#15 AR-1232-5

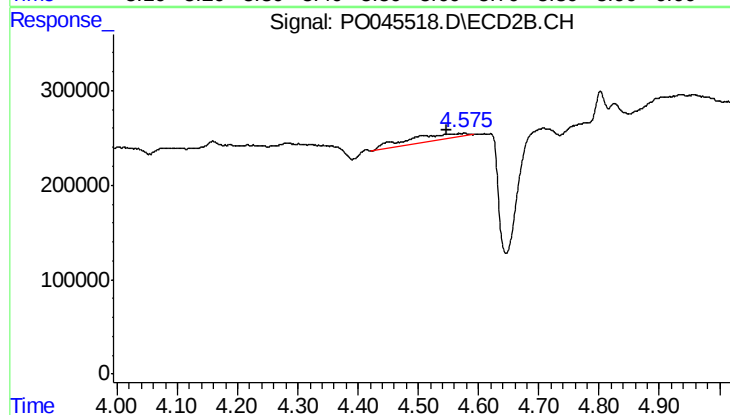
R.T.: 4.575 min
Delta R.T.: 0.028 min
Response: 467332
Conc: 138.16 ng/ml



#19 AR-1242-4

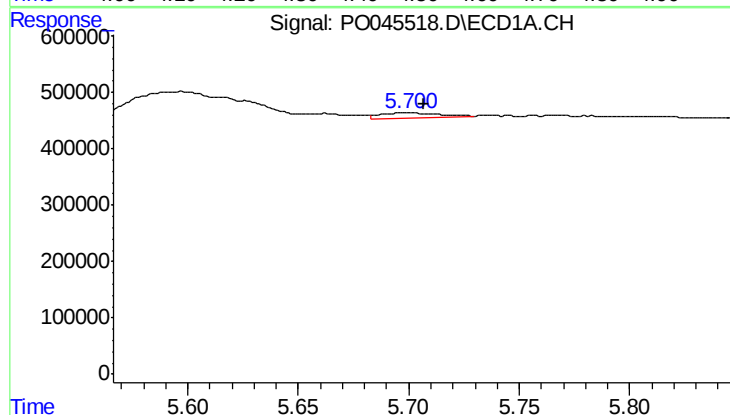
R.T.: 5.597 min
Delta R.T.: 0.025 min
Response: 2583199
Conc: 595.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



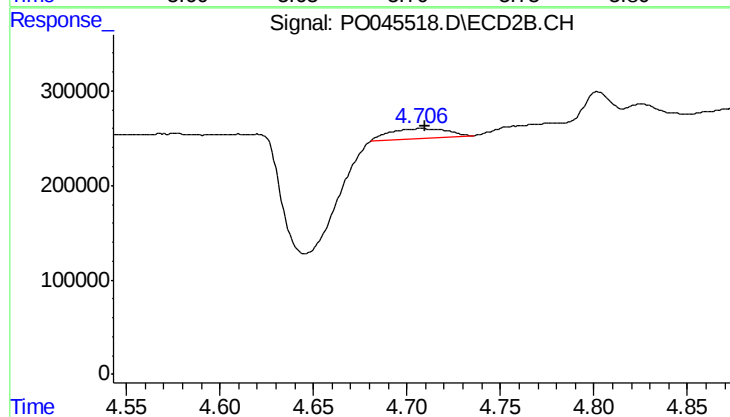
#19 AR-1242-4

R.T.: 4.575 min
Delta R.T.: 0.028 min
Response: 467332
Conc: 78.12 ng/ml



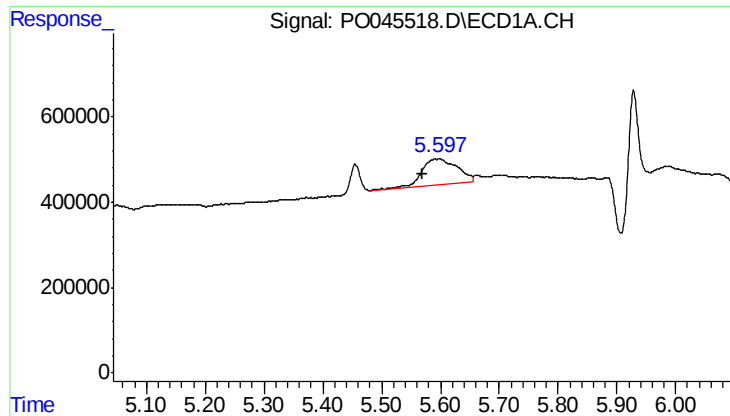
#20 AR-1242-5

R.T.: 5.698 min
Delta R.T.: -0.009 min
Response: 177572
Conc: 36.66 ng/ml



#20 AR-1242-5

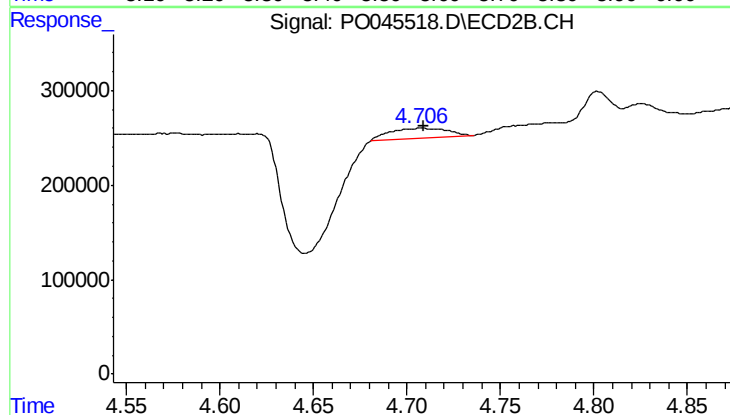
R.T.: 4.707 min
Delta R.T.: -0.002 min
Response: 232180
Conc: 35.58 ng/ml



#21 AR-1248-1

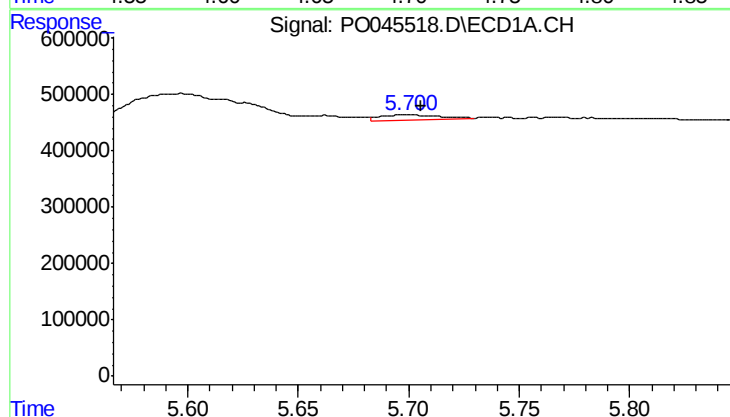
R.T.: 5.597 min
Delta R.T.: 0.027 min
Response: 2583199
Conc: 364.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



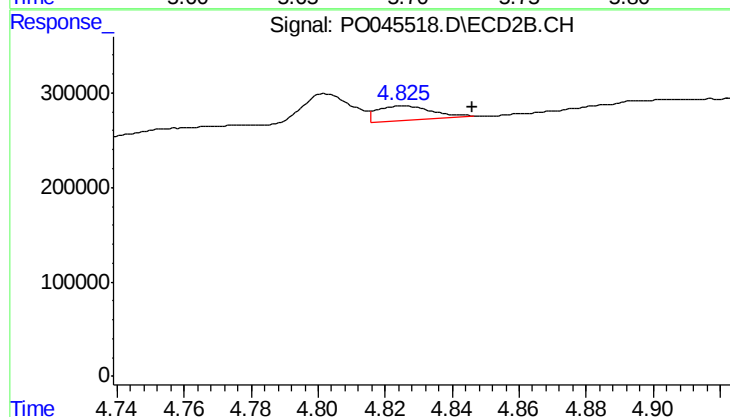
#21 AR-1248-1

R.T.: 4.707 min
Delta R.T.: -0.002 min
Response: 232180
Conc: 21.88 ng/ml



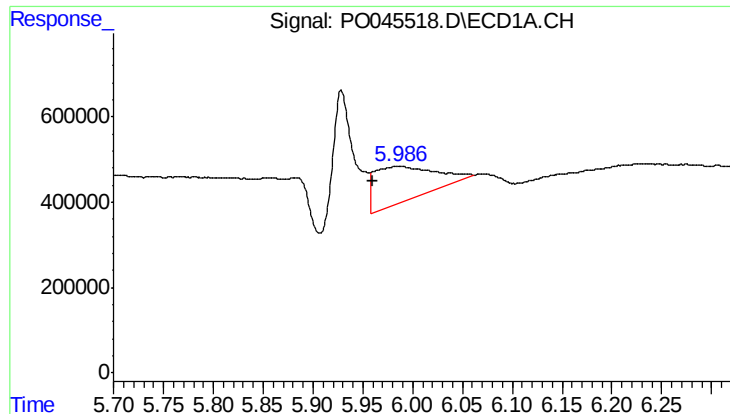
#22 AR-1248-2

R.T.: 5.698 min
Delta R.T.: -0.007 min
Response: 177572
Conc: 28.52 ng/ml



#22 AR-1248-2

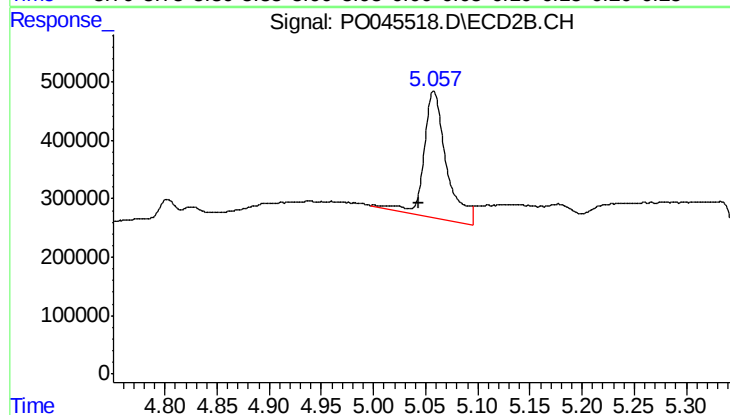
R.T.: 4.825 min
Delta R.T.: -0.021 min
Response: 164812
Conc: 16.02 ng/ml



#23 AR-1248-3

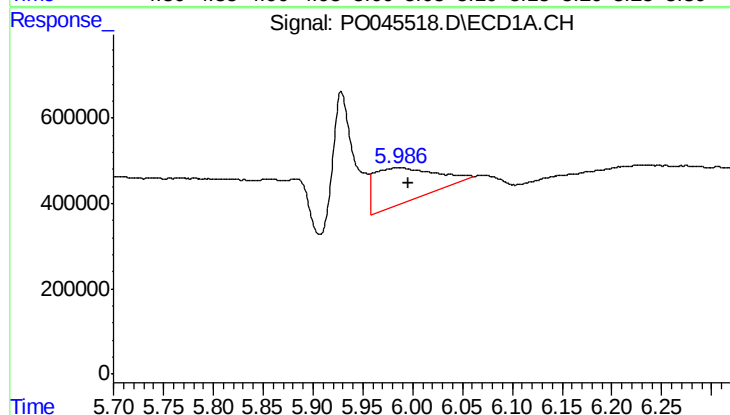
R.T.: 5.987 min
Delta R.T.: 0.027 min
Response: 3419273
Conc: 394.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



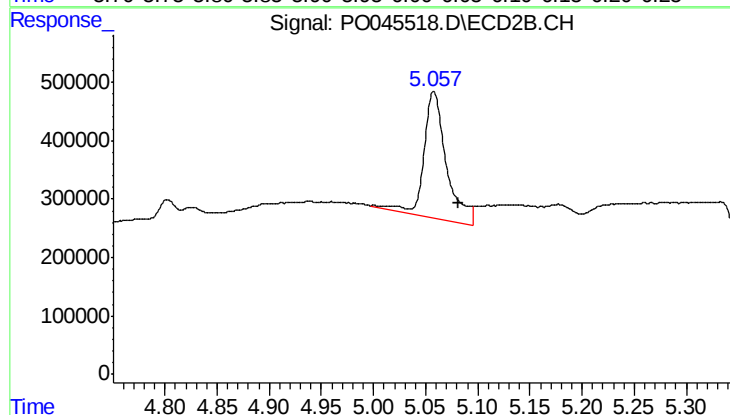
#23 AR-1248-3

R.T.: 5.058 min
Delta R.T.: 0.014 min
Response: 3272930
Conc: 203.54 ng/ml



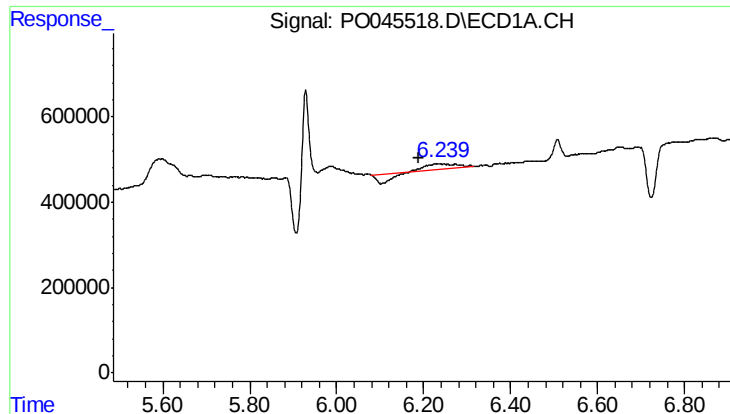
#24 AR-1248-4

R.T.: 5.987 min
Delta R.T.: -0.009 min
Response: 3419273
Conc: 386.25 ng/ml



#24 AR-1248-4

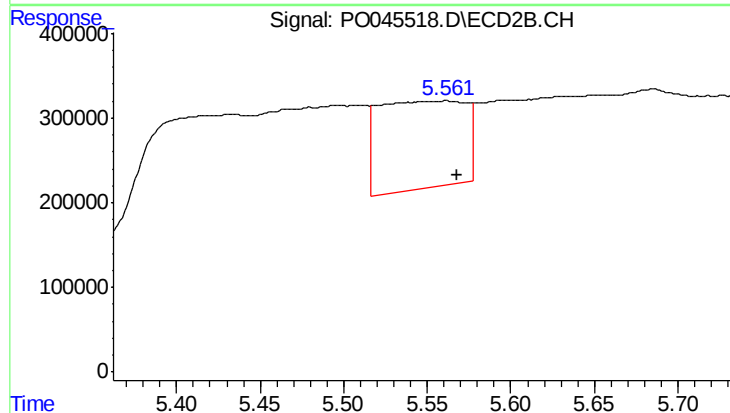
R.T.: 5.058 min
Delta R.T.: -0.024 min
Response: 3272930
Conc: 244.28 ng/ml



#25 AR-1248-5

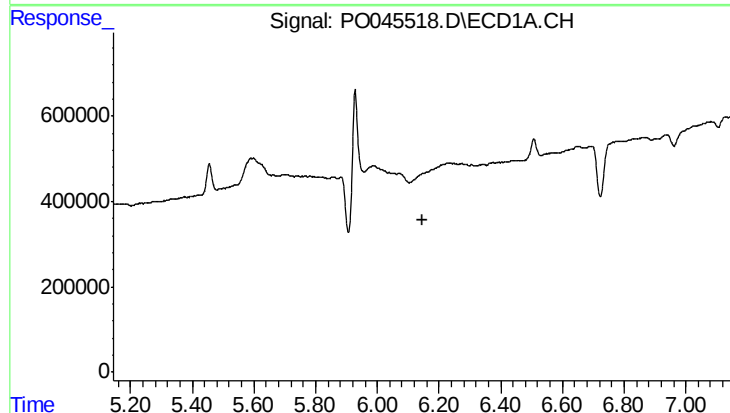
R.T.: 6.239 min
Delta R.T.: 0.052 min
Response: 139245
Conc: 24.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



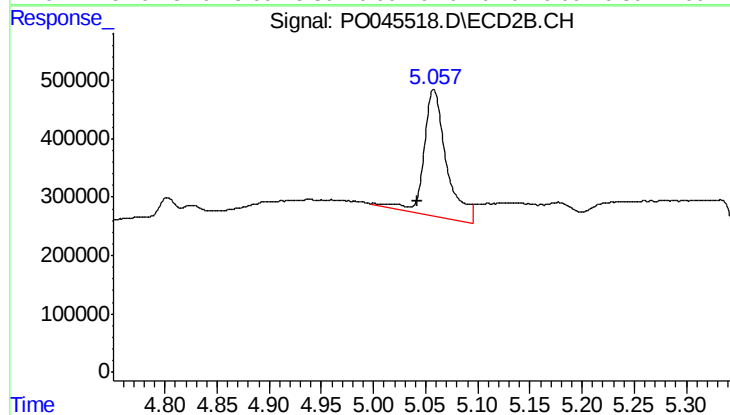
#25 AR-1248-5

R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 3741692
Conc: 520.06 ng/ml



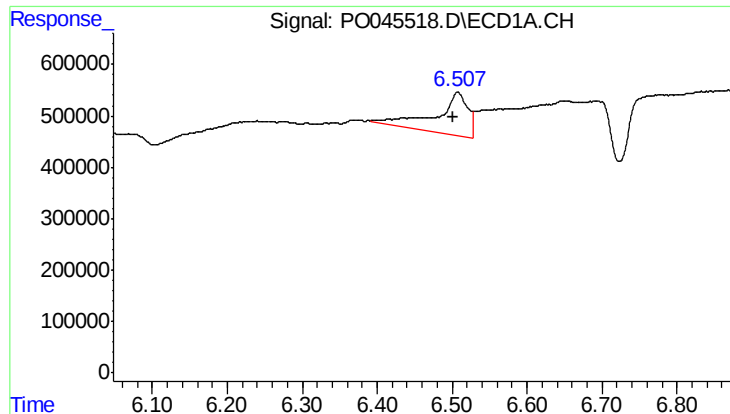
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.



#26 AR-1254-1

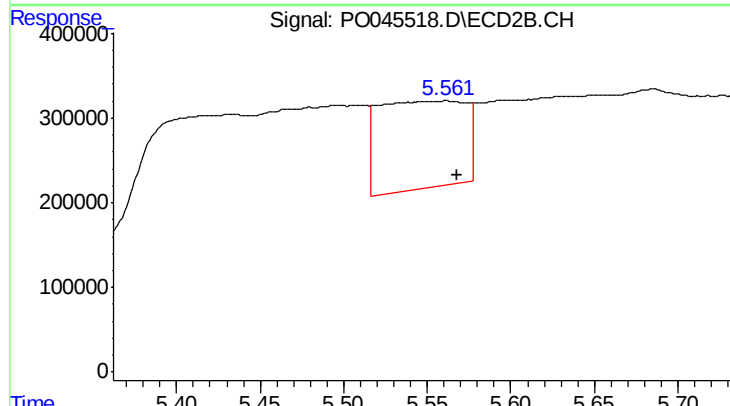
R.T.: 5.058 min
Delta R.T.: 0.016 min
Response: 3272930
Conc: 176.62 ng/ml



#28 AR-1254-3

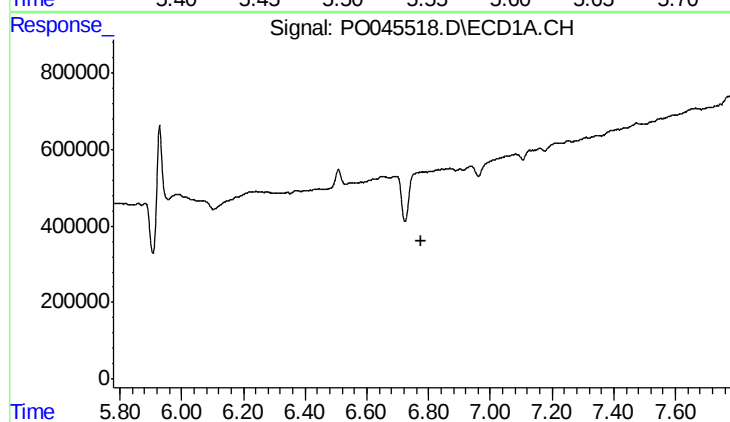
R.T.: 6.508 min
Delta R.T.: 0.006 min
Response: 2499754
Conc: 158.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



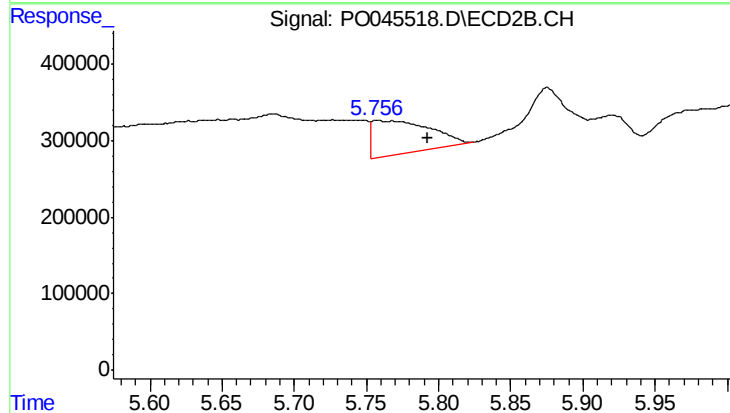
#28 AR-1254-3

R.T.: 5.561 min
Delta R.T.: -0.007 min
Response: 3741692
Conc: 145.20 ng/ml



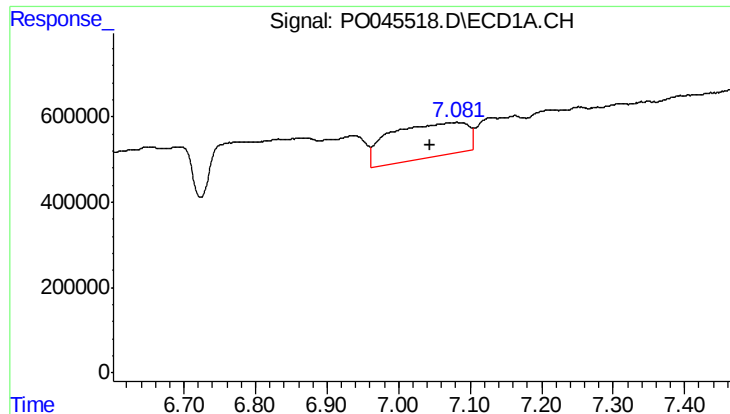
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.



#29 AR-1254-4

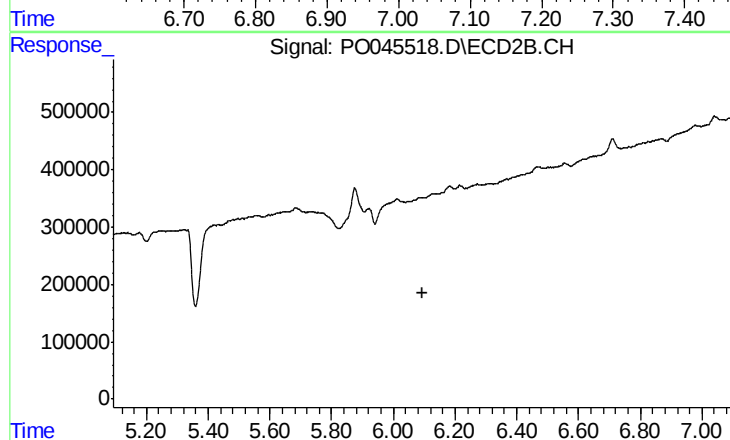
R.T.: 5.757 min
Delta R.T.: -0.035 min
Response: 1212460
Conc: 60.89 ng/ml



#30 AR-1254-5

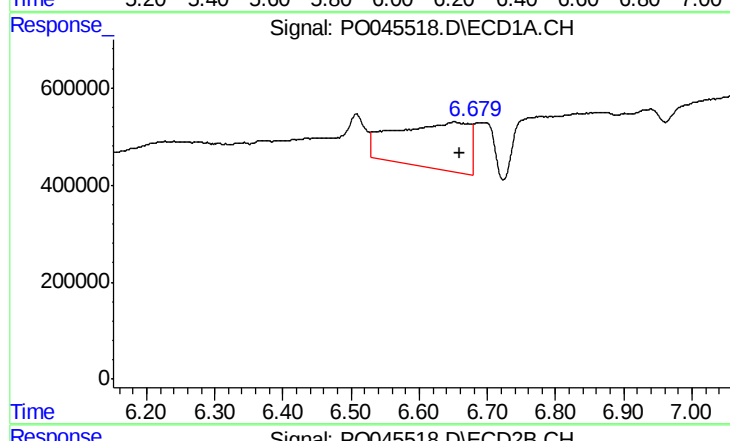
R.T.: 7.082 min
Delta R.T.: 0.038 min
Response: 6104375
Conc: 638.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



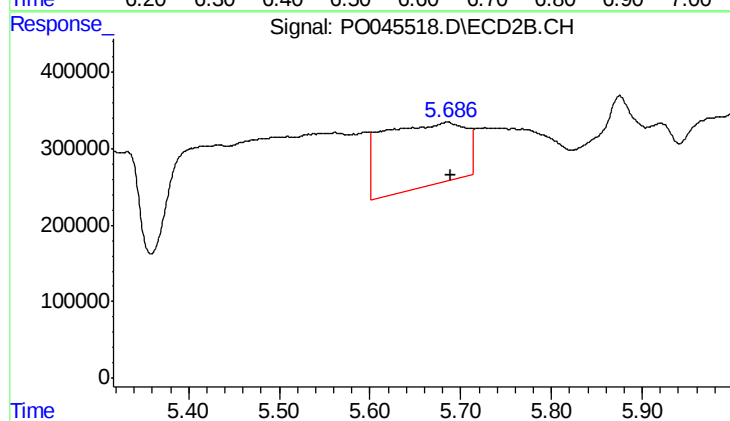
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.



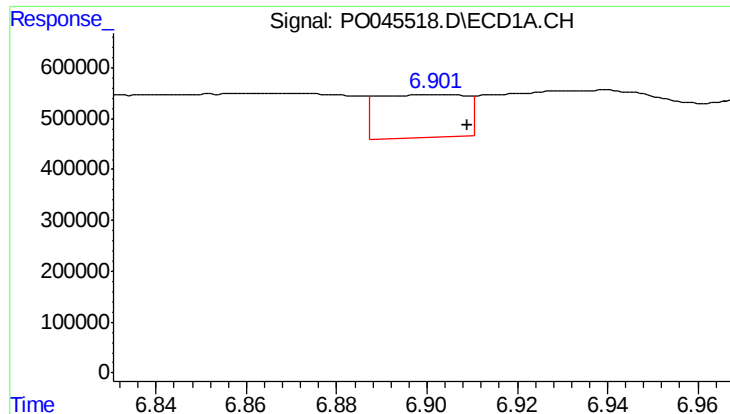
#31 AR-1260-1

R.T.: 6.651 min
Delta R.T.: -0.008 min
Response: 7194727
Conc: 621.14 ng/ml



#31 AR-1260-1

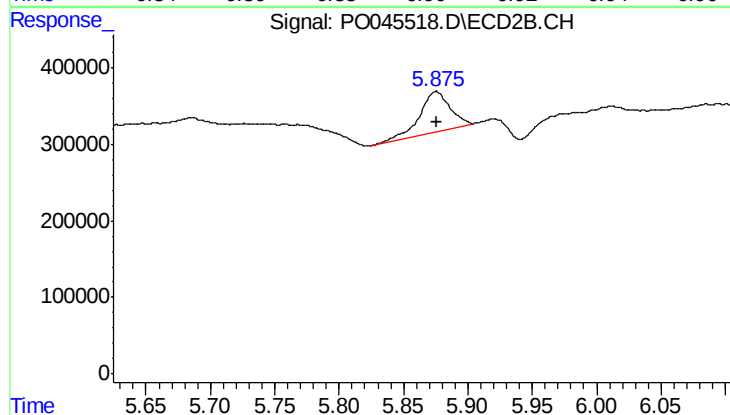
R.T.: 5.685 min
Delta R.T.: -0.004 min
Response: 5298694
Conc: 323.72 ng/ml



#32 AR-1260-2

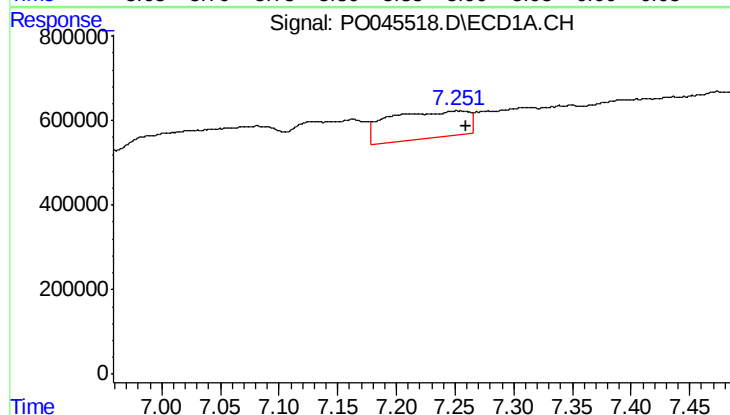
R.T.: 6.902 min
Delta R.T.: -0.007 min
Response: 1154407
Conc: 75.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



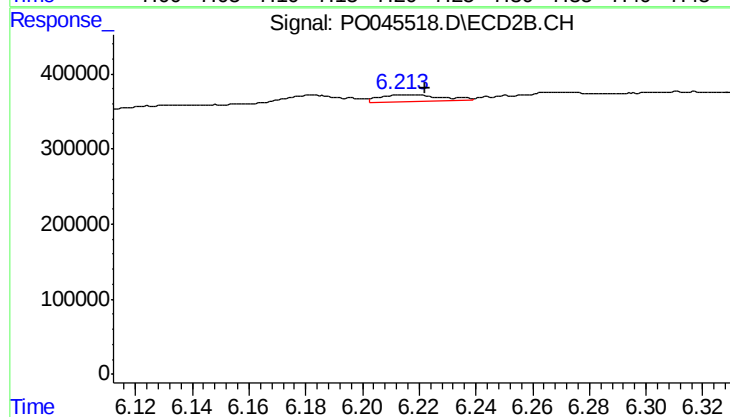
#32 AR-1260-2

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 864963
Conc: 40.94 ng/ml



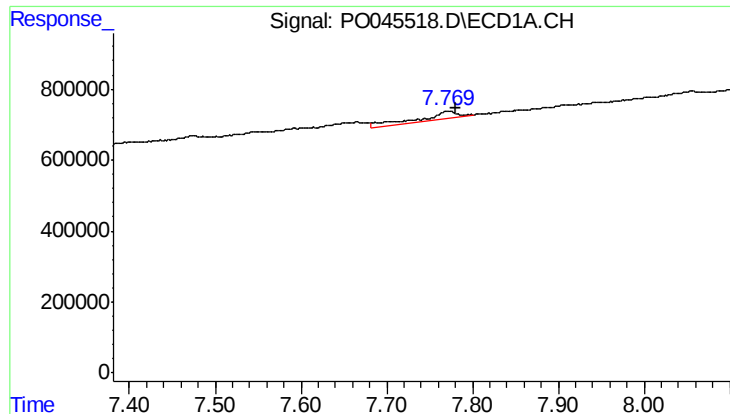
#33 AR-1260-3

R.T.: 7.253 min
Delta R.T.: -0.006 min
Response: 3009983
Conc: 237.09 ng/ml



#33 AR-1260-3

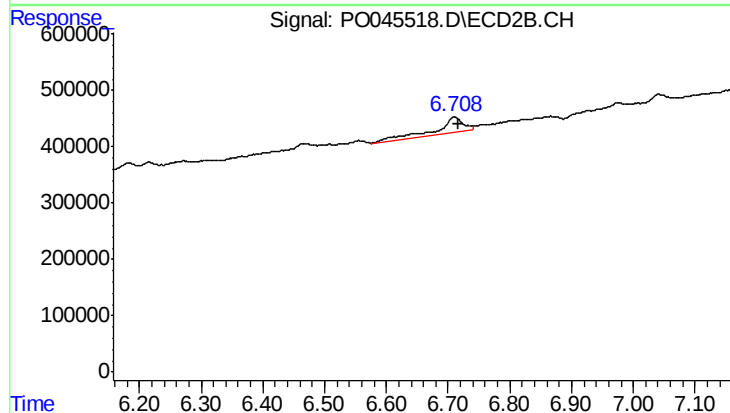
R.T.: 6.215 min
Delta R.T.: -0.007 min
Response: 138952
Conc: 7.34 ng/ml



#34 AR-1260-4

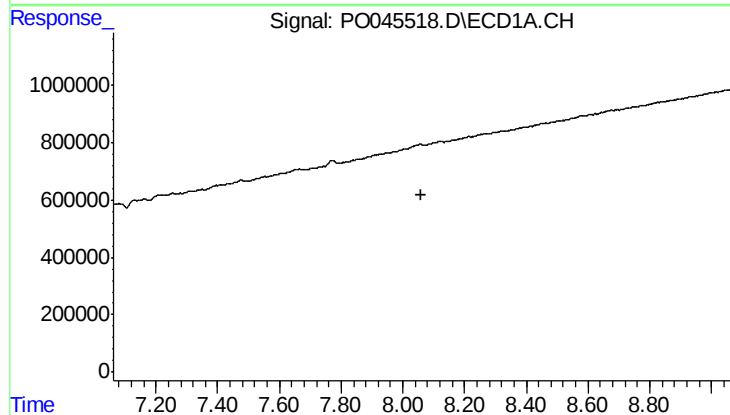
R.T.: 7.774 min
Delta R.T.: -0.006 min
Response: 662818
Conc: 23.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



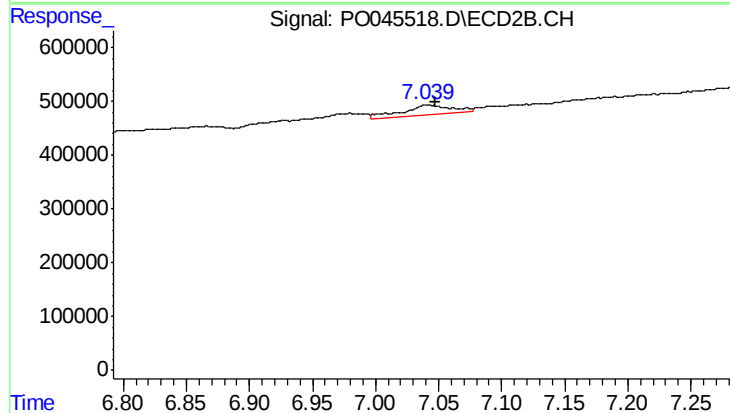
#34 AR-1260-4

R.T.: 6.709 min
Delta R.T.: -0.007 min
Response: 903214
Conc: 22.94 ng/ml



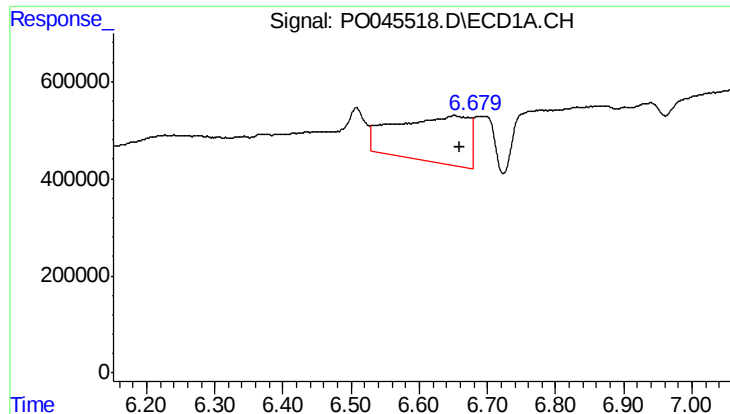
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.



#35 AR-1260-5

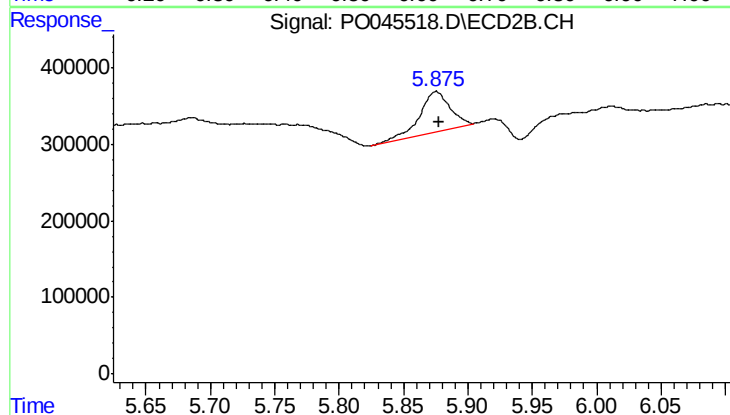
R.T.: 7.040 min
Delta R.T.: -0.007 min
Response: 454853
Conc: 16.53 ng/ml



#36 AR-1262-1

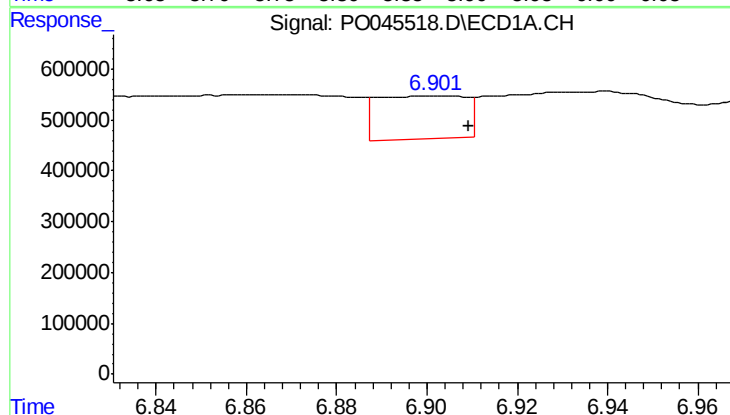
R.T.: 6.651 min
Delta R.T.: -0.008 min
Response: 7194727
Conc: 660.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



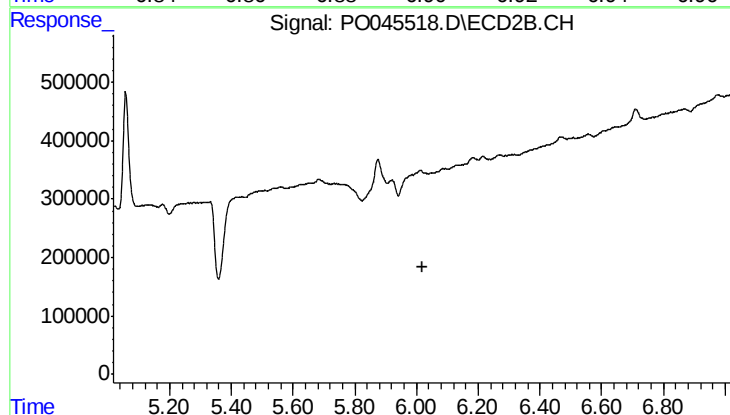
#36 AR-1262-1

R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 864963
Conc: 45.69 ng/ml



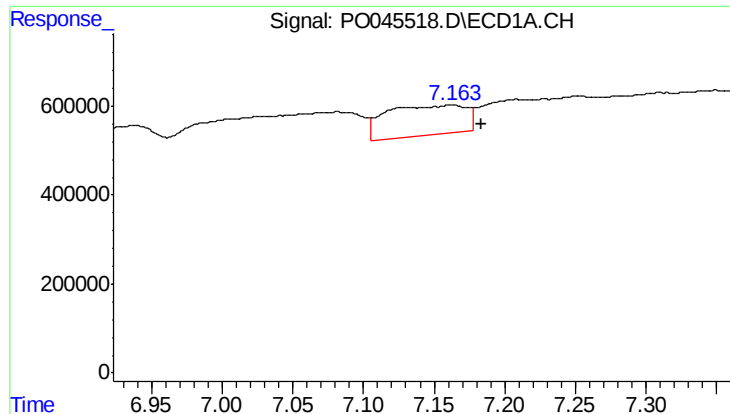
#37 AR-1262-2

R.T.: 6.902 min
Delta R.T.: -0.007 min
Response: 1154407
Conc: 83.92 ng/ml



#37 AR-1262-2

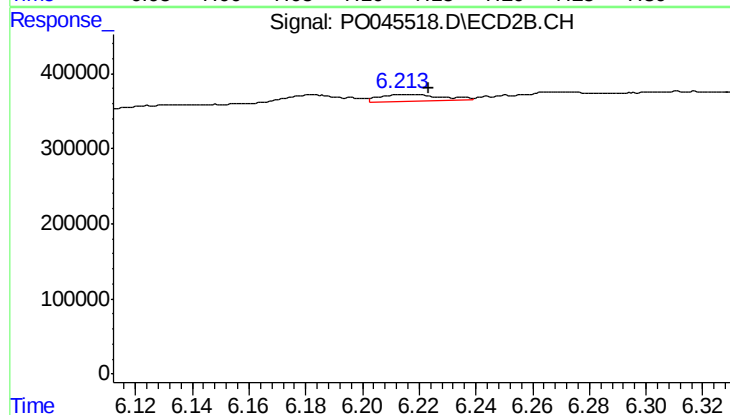
R.T.: 6.012 min
Delta R.T.: -0.006 min
Response: -124819
Conc: N.D.



#38 AR-1262-3

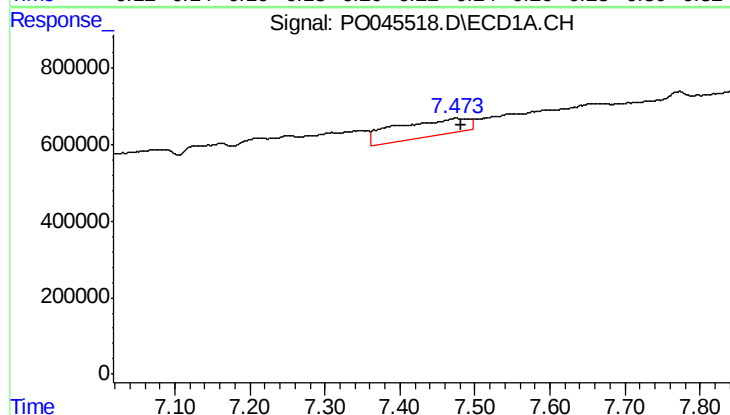
R.T.: 7.163 min
Delta R.T.: -0.021 min
Response: 2682722
Conc: 210.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



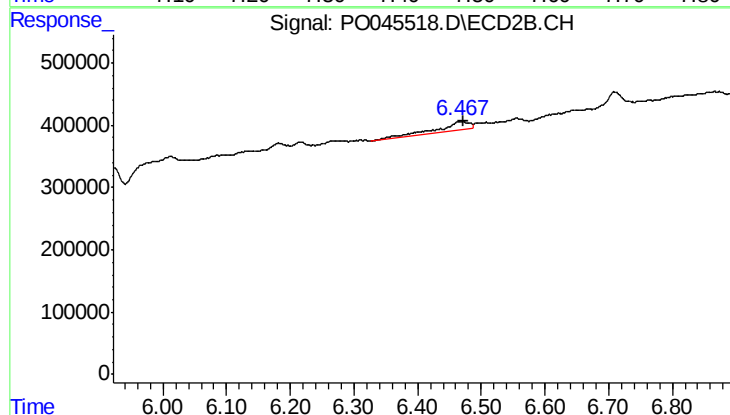
#38 AR-1262-3

R.T.: 6.215 min
Delta R.T.: -0.008 min
Response: 138952
Conc: 4.53 ng/ml



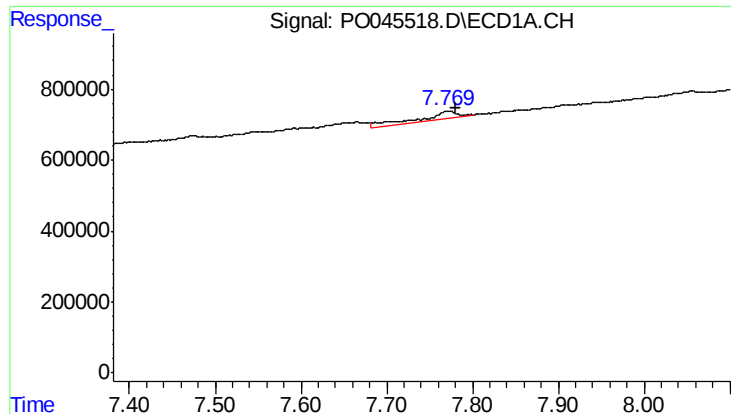
#39 AR-1262-4

R.T.: 7.474 min
Delta R.T.: -0.007 min
Response: 3021413
Conc: 175.90 ng/ml



#39 AR-1262-4

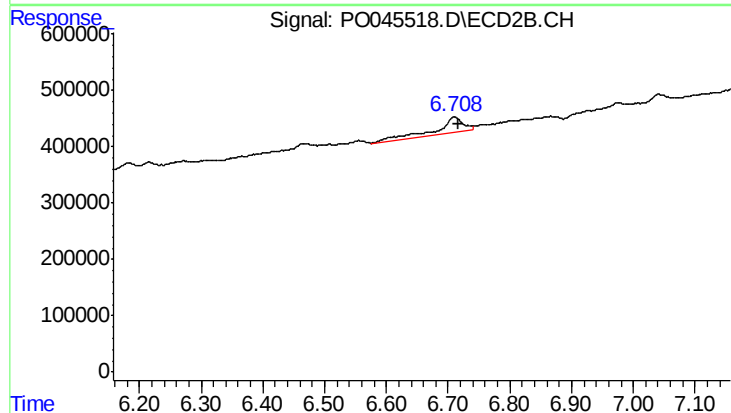
R.T.: 6.466 min
Delta R.T.: -0.006 min
Response: 487029
Conc: 19.33 ng/ml



#40 AR-1262-5

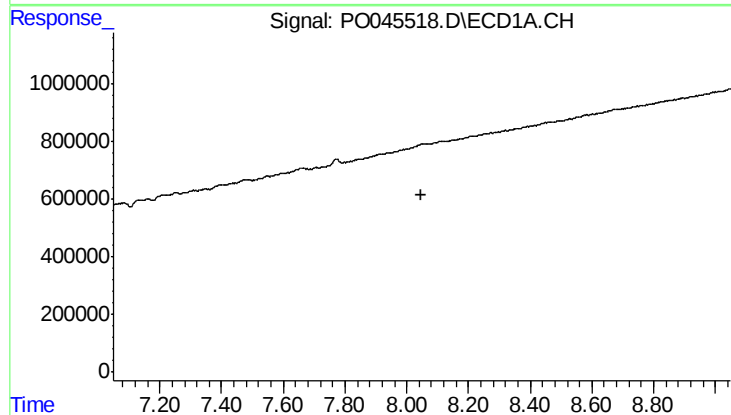
R.T.: 7.774 min
Delta R.T.: -0.007 min
Response: 662818
Conc: 17.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



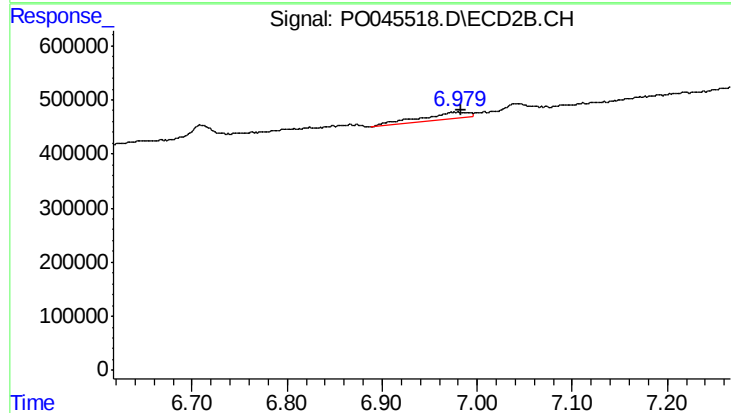
#40 AR-1262-5

R.T.: 6.709 min
Delta R.T.: -0.007 min
Response: 903214
Conc: 16.58 ng/ml



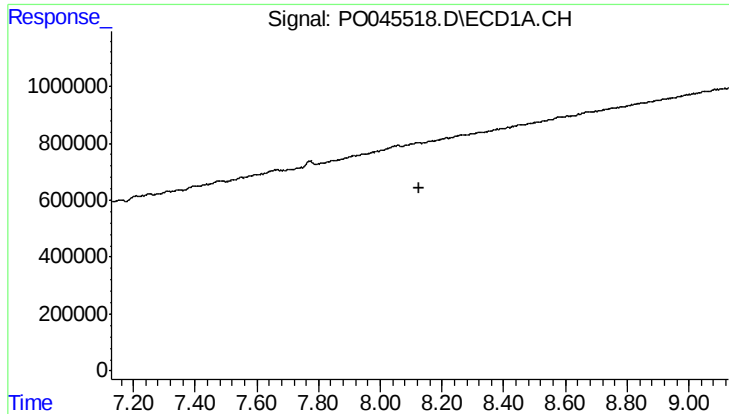
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.049 min
Response: 0
Conc: N.D.



#41 AR-1268-1

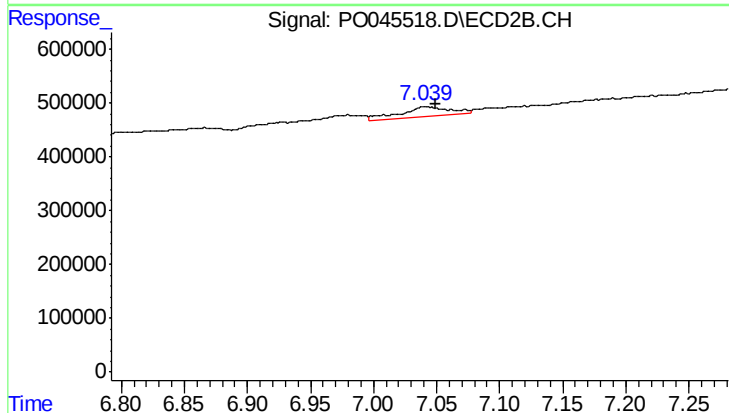
R.T.: 6.979 min
Delta R.T.: -0.004 min
Response: 498699
Conc: 9.04 ng/ml



#42 AR-1268-2

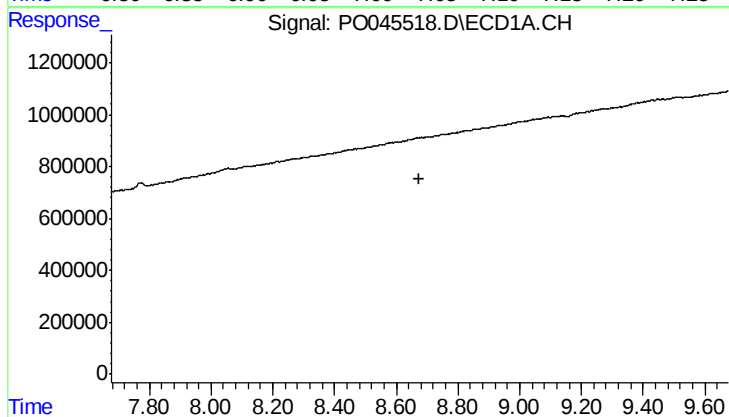
R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



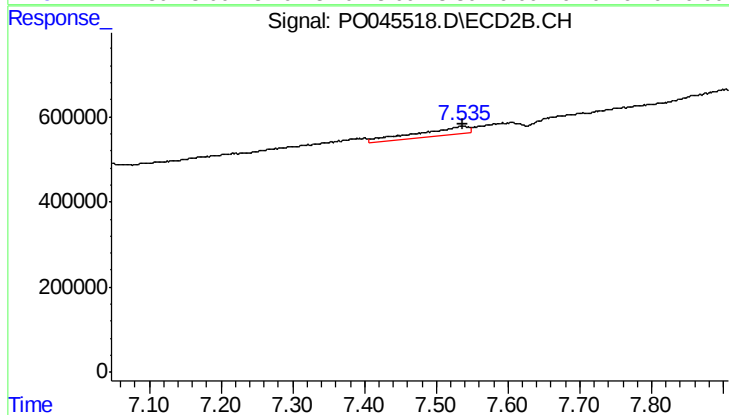
#42 AR-1268-2

R.T.: 7.040 min
Delta R.T.: -0.009 min
Response: 454853
Conc: 8.91 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.676 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 886513
Conc: 50.94 ng/ml